



International Certification Corp.

No. 3-1, Lane 6, Wen San 3rd St., Kwei Shan Hsiang, Tao Yuan Hsien 333, Taiwan, R.O.C.

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# FCC 15B Test Report

**Equipment** : Mobile Phone  
**Model No.** : F-01F  
**Brand Name** : FUJITSU  
**Applicant** : FUJITSU LIMITED  
**Address** : 1-1, Kamikodanaka 4-chome, Nakahara-ku,  
Kawasaki 211-8588, Japan  
**Standard** : FCC Part 15, Subpart B, Class B  
ANSI C63.4:2009  
**Received Date** : Jul. 01, 2013  
**Tested Date** : Aug. 14 ~ Aug. 16, 2013

We, International Certification Corp., would like to declare that the tested sample has been evaluated and in compliance with the requirement of the above standards. It may be duplicated completely for legal use with the approval of the applicant. It shall not be reproduced except in full without the written approval of our laboratory.

Approved & Reviewed by:

Kent Chen / Assistant Manager





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## Release Record

| Report No. | Version | Description   | Issued Date   |
|------------|---------|---------------|---------------|
| FD370110   | Rev. 01 | Initial issue | Sep. 03, 2013 |



## Summary of Test Results

| FCC Part 15, Subpart B Emission Tests |                                 |                     |                           |        |
|---------------------------------------|---------------------------------|---------------------|---------------------------|--------|
| Ref. Std. Clause                      | Test Standard                   | Test Items          | Measured                  | Result |
| 15.107                                | FCC Part 15, Subpart B, Class B | Conducted Emissions | -10.70dB AV@<br>4.454MHz. | Pass   |
| 15.109                                | FCC Part 15, Subpart B, Class B | Radiated Emissions  | -3.28dB QP@<br>480.08MHz. | Pass   |



# 1 General Description

## 1.1 Information

### 1.1.1 Product Details

|              |                 |
|--------------|-----------------|
| Product Name | Mobile Phone    |
| Brand Name   | FUJITSU         |
| Model Name   | F-01F           |
| IMEI Code    | 357611050023509 |
| H/W Version  | V2.1.0          |
| S/W Version  | R19.8e          |

### 1.1.2 Specification of the Equipment under Test (EUT)

|                     |   |
|---------------------|---|
| <b>WLAN</b>         |   |
| Operating Frequency | 802.11b/g/n: 2412 MHz ~ 2462 MHz<br>802.11a/n/ac: 5180 MHz ~ 5240 MHz; 5260 MHz ~ 5320 MHz;<br>5500 MHz ~ 5700 MHz  |
| Antenna Type        | $\lambda/4$ Monopole Antenna  |
| Modulaton Type      | 802.11b : DSSS (DBPSK / DQPSK / CCK)<br>802.11a/g/n/ac : OFDM (BPSK / QPSK / 16QAM / 64QAM)   |
| <b>Bluetooth</b>    |   |
| Operating Frequency | 2402 MHz ~ 2480 MHz   |
| Antenna Type        | $\lambda/4$ Monopole Antenna  |
| Modulaton Type      | Bluetooth 4.0 LE: GFSK<br>Bluetooth BR(1Mbps): GFSK<br>Bluetooth EDR (2Mbps): $\pi/4$ -DQPSK<br>Bluetooth EDR (3Mbps): 8-DPSK   |
| <b>WWAN</b>         |   |
| Operating Frequency | TX:<br>GSM850: 824.2 MHz ~ 848.8 MHz<br>GSM1900: 1850.2 MHz ~ 1909.8MHz<br>WCDMA Band V: 826.4 MHz ~ 846.6 MHz<br>RX:<br>GSM850: 869.2 MHz ~ 893.8 MHz<br>GSM1900: 1930.2 MHz ~ 1989.8 MHz<br>WCDMA Band V: 871.4 MHz ~ 891.6 MHz |
| Antenna Type        | $\lambda/4$ Monopole Antenna  |
| Modulaton Type      | GSM: GMSK<br>GPRS: GMSK<br>WCDMA: QPSK (Uplink)<br>HSDPA: QPSK (Uplink)<br>HSUPA: QPSK (Uplink)   |



| RFID/NFC   |              |
|--|--------------|
| Operating Frequency                              | 13.56 MHz    |
| Antenna Type                                     | Loop Antenna |
| Modulaton Type                                   | ASK          |
| GPS  |              |
| Operating Frequency                              | 1.57542 GHz  |
| Modulaton Type                                   | BPSK         |
| Note: IEEE 11ac standard is still Draft version. |              |

### 1.1.3 EUT Operational Condition

|                   |  |   |   |
|-------------------|--|---|---|
| Supply Voltage    | <input checked="" type="checkbox"/> AC mains | <input checked="" type="checkbox"/> DC                  |   |
| Type of DC Source | <input type="checkbox"/> Internal DC supply  | <input checked="" type="checkbox"/> External DC adapter | <input checked="" type="checkbox"/> Battery |

### 1.1.4 Accessories

| Accessories |           |   |
|-------------|-----------|---|
| No.         | Equipment | Description   |
| 1           | Battery   | Brand Name: Fujitsu limited<br>Model Name: CA54310-0052<br>Power Rating: O/P: 3.75Vdc, 3200mA, 12Wh |



## 1.2 The Equipment and Calibration Data

| Test Item   | Conducted Emission             |                  |               |                  |                   |
|---|--------------------------------|------------------|---------------|------------------|-------------------|
| Test Site   | Conduction room 1 / (CO01-WS)  |                  |               |                  |                   |
| Instrument  | Manufacturer                   | Model No.        | Serial No.    | Calibration Date | Calibration Until |
| EMC Receiver  | R&S                            | ESCS 30          | 100169        | Oct. 02, 2012    | Oct. 01, 2013     |
| LISN  | SCHWARZBECK<br>MESS-ELEKTRONIK | Schwarzbeck 8127 | 8127-667      | Dec. 04, 2012    | Dec. 03, 2013     |
| LISN<br>(Support Unit)  | SCHWARZBECK<br>MESS-ELEKTRONIK | Schwarzbeck 8127 | 8127-666      | Dec. 04, 2012    | Dec. 03, 2013     |
| ISN   | TESEQ                          | ISN T800         | 34406         | Apr. 08, 2013    | Apr. 07, 2014     |
| ISN   | TESEQ                          | ISN T200A        | 30494         | Apr. 09, 2013    | Apr. 08, 2014     |
| ISN   | TESEQ                          | ISN T8-Cat6      | 27262         | Sep. 17, 2012    | Sep. 16, 2013     |
| ISN   | TESEQ                          | ISN ST08         | 22589         | Jan. 24, 2013    | Jan. 23, 2014     |
| RF Current Probe  | FCC                            | F-33-4           | 121630        | Dec. 04, 2012    | Dec. 03, 2013     |
| RF Cable-CON  | Woken                          | CFD200-NL        | CFD200-NL-001 | Dec. 25, 2012    | Dec. 24, 2013     |
| ESH3-Z6 V-Network(+)  | R&S                            | ESH3-Z6          | 100920        | Nov. 21, 2012    | Nov. 20, 2013     |
| ESH3-Z6 V-Network(-)  | R&S                            | ESH3-Z6          | 100951        | Jan. 30, 2013    | Jan. 29, 2014     |
| Two-Line V-Network  | R&S                            | ENV216           | 101579        | Jan. 07, 2013    | Jan. 06, 2014     |
| 50 ohm terminal   | NA                             | 50               | 01            | Apr. 22, 2013    | Apr. 21, 2014     |
| 50 ohm terminal   | NA                             | 50               | 02            | Apr. 22, 2013    | Apr. 21, 2014     |
| 50 ohm terminal   | NA                             | 50               | 03            | Apr. 22, 2013    | Apr. 21, 2014     |
| 50 ohm terminal<br>(Support Unit)                                   | NA                             | 50               | 04            | Apr. 22, 2013    | Apr. 21, 2014     |
| Note: Calibration Interval of instruments listed above is one year. |                                |                  |               |                  |                   |



|   |                              |                  |                   |                         |                          |
|---|------------------------------|------------------|-------------------|-------------------------|--------------------------|
| <b>Test Item</b>  | Radiated Emission above 1GHz |                  |                   |                         |                          |
| <b>Test Site</b>  | 966 chamber 2 / (03CH02-WS)  |                  |                   |                         |                          |
| <b>Instrument</b>   | <b>Manufacturer</b>          | <b>Model No.</b> | <b>Serial No.</b> | <b>Calibration Date</b> | <b>Calibration Until</b> |
| 3m semi-anechoic chamber  | CHAMPRO                      | SAC-03           | 03CH02-WS         | Jan. 02, 2013           | Jan. 01, 2014            |
| Spectrum Analyzer   | R&S                          | FSV40            | 101499            | Jan. 28, 2013           | Jan. 27, 2014            |
| Receiver  | R&S                          | ESR3             | 101657            | Jan. 30, 2013           | Jan. 29, 2014            |
| Bilog Antenna   | SCHWARZBECK                  | VULB9168         | VULB9168-524      | Jan. 11, 2013           | Jan. 10, 2014            |
| Horn Antenna 1G-18G   | SCHWARZBECK                  | BBHA 9120D       | BBHA 9120 D 1095  | Jan. 29, 2013           | Jan. 28, 2014            |
| Horn Antenna 18G-40G  | SCHWARZBECK                  | BBHA 9170        | BBHA 9170517      | Jan. 14, 2013           | Jan. 13, 2014            |
| Amplifier   | Burgeon                      | BPA-530          | 100218            | Dec. 14, 2012           | Dec. 13, 2013            |
| Amplifier   | Agilent                      | 83017A           | MY39501309        | Dec. 18, 2012           | Dec. 17, 2013            |
| RF Cable  | HUBER+SUHNER                 | SUCOFLEX104      | MY16140/4         | Dec. 25, 2012           | Dec. 24, 2013            |
| RF Cable  | HUBER+SUHNER                 | SUCOFLEX104      | MY16018/4         | Dec. 25, 2012           | Dec. 24, 2013            |
| RF Cable  | HUBER+SUHNER                 | SUCOFLEX104      | MY16015/4         | Dec. 25, 2012           | Dec. 24, 2013            |
| RF Cable-R03m   | Woken                        | CFD400NL-LW      | CFD400NL-003      | Dec. 25, 2012           | Dec. 24, 2013            |
| RF Cable-R10m   | Woken                        | CFD400NL-LW      | CFD400NL-004      | Dec. 25, 2012           | Dec. 24, 2013            |
| control   | EM Electronics               | EM1000           | 060608            | N/A                     | N/A                      |
| Note: Calibration Interval of instruments listed above is one year. |                              |                  |                   |                         |                          |

### 1.3 Testing Applied Standards

According to the specifications of the manufacturer, the EUT must comply with the requirements of the following standards:

FCC Part 15, Subpart B, Class B  
ANSI C63.4:2009

### 1.4 Measurement Uncertainty

CISPR 16-4-2 requires that an estimate of the measurement uncertainties associated with the emissions test results be included in the report. The measurement uncertainties given below are based on a 95% confidence level (based on a coverage factor (k=2))

| Measurement Uncertainty |                |             |
|-------------------------|----------------|-------------|
| Test Item               | Frequency      | Uncertainty |
| Conducted Emissions     | 150kHz ~ 30MHz | 2.8 dB      |
| Radiated Emissions      | 30MHz ~ 1GHz   | 3.9 dB      |
|                         | Above 1GHz     | 4.2 dB      |





## 2 Test Configuration

### 2.1 Testing Condition

| Test Item          | Test Site | Ambient Condition | Tested By     |
|--------------------|-----------|-------------------|---------------|
| AC Conduction      | CO01-WS   | 22°C / 66%        | Skys Huang    |
| Radiated Emissions | 03CH02-WS | 21°C / 66%        | Anderson Hong |

### 2.2 The Worst Case Measurement Configuration

| Conduction Pretest Mode  |   |
|--|---|
| Test Mode  | Operating Description   |
| 1  | GSM850 Idle + Bluetooth Idle + WLAN (2.4G) Idle + GPS Rx + Earphone + Battery + USB Cable + Adapter                     |
| 2  | PCS1900 Idle + Bluetooth Idle + WLAN (5G) Idle + Camera + Earphone + Battery + USB Cable + Adapter                      |
| 3  | WCDMA 850 Idle + Bluetooth Idle + WLAN (2.4G) Idle + MPEG4 + Earphone + Battery + USB Cable + Adapter                   |
| 4  | PCS1900 Idle + Bluetooth Idle + WLAN (5G) Idle + SD Card R/W + Earphone + Battery + USB Cable (Data Link with Notebook) |
| For <b>Test mode 2</b> is the worst case and only its data was record in this test report. |   |

| Radiation Pretest Mode   |   |
|--|---|
| Test Mode  | Operating Description   |
| 1  | GSM850 Idle + Bluetooth Idle + WLAN (2.4G) Idle + GPS Rx + Earphone + Battery + USB Cable + Adapter                     |
| 2  | PCS1900 Idle + Bluetooth Idle + WLAN (5G) Idle + Camera + Earphone + Battery + USB Cable + Adapter                      |
| 3  | WCDMA 850 Idle + Bluetooth Idle + WLAN (2.4G) Idle + MPEG4 + Earphone + Battery + USB Cable + Adapter                   |
| 4  | PCS1900 Idle + Bluetooth Idle + WLAN (5G) Idle + SD Card R/W + Earphone + Battery + USB Cable (Data Link with Notebook) |
| For <b>Test mode 4</b> is the worst case and only its data was record in this test report. |   |



| The Determined Worst Case Configurations |   |
|--|---|
| Conducted Emissions                      |   |
| Test Mode                                | Operating Description   |
| 1  | PCS1900 Idle + Bluetooth Idle + WLAN (5G) Idle + Camera + Earphone + Battery + USB Cable + Adapter                      |
| Radiated Emissions                       |   |
| Test Mode ≤1GHz                          | Operating Description   |
| 1  | PCS1900 Idle + Bluetooth Idle + WLAN (5G) Idle + SD Card R/W + Earphone + Battery + USB Cable (Data Link with Notebook) |
| Test Mode >1GHz                          | Operating Description   |
| 1  | PCS1900 Idle + Bluetooth Idle + WLAN (5G) Idle + SD Card R/W + Earphone + Battery + USB Cable (Data Link with Notebook) |

## 2.3 Local Support Equipment List

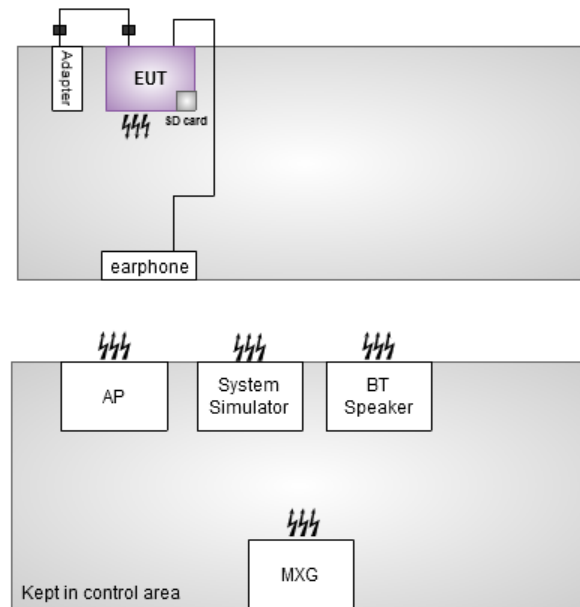
| Support Equipment List |                   |            |                |             |        |                               |
|------------------------|-------------------|------------|----------------|-------------|--------|-------------------------------|
| No.                    | Equipment         | Brand      | Model          | S/N         | FCC ID | Signal cable / Length (m)     |
| 1                      | Adapter           | NTT docomo | AC Adaptor 04  | 54          | ---    | 1.0m non-shielded with 2 core |
| 2                      | Earphone          | APPLE      | MD827FE/A      | 6           | ---    | 1.2m non-shielded w/o core    |
| 3                      | AP                | D-LINK     | DIR-815        | 3000228     | ---    | ---                           |
| 4                      | BT speaker        | Nokia      | HF-34W         | ---         | ---    | ---                           |
| 5                      | System Simulator  | R&S        | CMU200         | 108087      | ---    | ---                           |
| 6                      | GPS Station (MXG) | Agilent    | N5182B         | MY530500 81 | ---    | ---                           |
| 7                      | Micro SD card     | SanDisk    | 8GB            | ---         | ---    | ---                           |
| 8                      | Notebook          | DELL       | Latitude E5430 | 654RWW1     | DoC    | USB 1m shielded w/o core      |
| 9                      | Printer           | EPSON      | XP-30          | QSDK0024 61 | ---    | 1.8m shielded w/o core        |
| 10                     | Mouse             | DELL       | MS111-L        | 2C3-00NA    | ---    | 1.8m shielded w/o core        |

Note: Item 1 was provided by client.

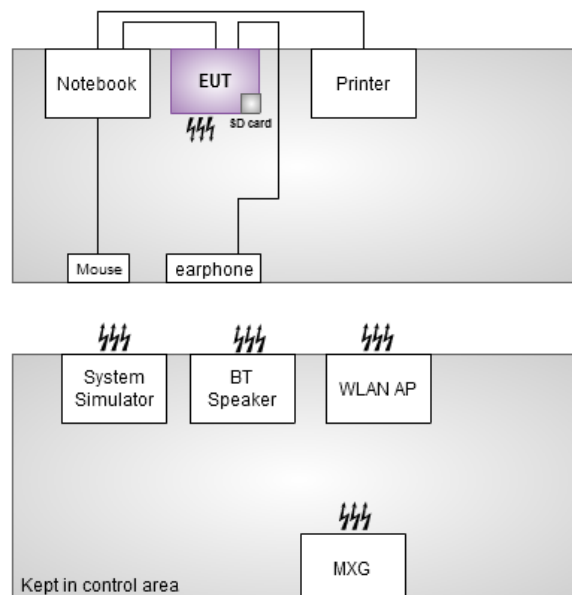


## 2.4 Test Setup Chart

**Test Setup Diagram (for Conducted Emissions)**



**Test Setup Diagram (for Radiated Emissions)**





## 2.5 Test Software and Operating Condition

- a. The EUT was in GSM idle mode during the testing. The EUT was synchronized to the BCCH, and is in continuous receiving mode by setting system simulator's paging reorganization.
- b. The EUT was attached to the Bluetooth earphone or WLAN AP, and the following programs installed in the EUT were programmed during the test.
- c. Execute "GPS Test" to make the EUT receive continuous signals from GPS station.
- d. Turn on camera to capture images.



## 3 Emission Tests Results

### 3.1 Conducted Emissions

#### 3.1.1 Limit of Conducted Emissions

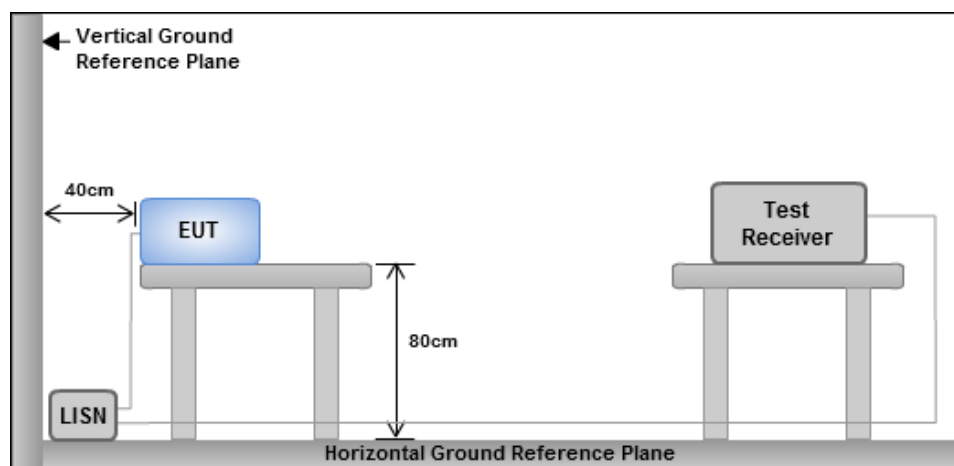
| Conducted Emissions Limit |            |           |
|---------------------------|------------|-----------|
| Frequency Emission (MHz)  | Quasi-Peak | Average   |
| 0.15-0.5                  | 66 - 56 *  | 56 - 46 * |
| 0.5-5                     | 56         | 46        |
| 5-30                      | 60         | 50        |

Note 1: \* Decreases with the logarithm of the frequency.

#### 3.1.2 Test Procedures

- The device is placed on a test table, raised 80 cm above the reference ground plane. The vertical conducting plane is located 40 cm to the rear of the device.
- The device is connected to line impedance stabilization network (LISN) and other accessories are connected to other LISN. Measured levels of AC power line conducted emission are across the 50  $\Omega$  LISN port.
- AC conducted emission measurements is made over frequency range from 150 kHz to 30 MHz.

#### 3.1.3 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 cm from other units and other metal planes



### 3.1.4 Test Result of Conducted Emissions

| Power Phase   | Line  | Test Mode | 1     |        |       |        |       |         |      |      |       |        |  |     |      |      |       |       |        |      |  |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |
|---|-------|-----------|-------|--------|-------|--------|-------|---------|------|------|-------|--------|--|-----|------|------|-------|-------|--------|------|--|--|--|--|------|----|------|----|----|--|---|-------|-------|-------|--------|-------|------|------|---------|---|-------|-------|-------|--------|-------|------|------|----|---|-------|-------|-------|--------|-------|------|------|---------|---|-------|-------|-------|--------|-------|------|------|----|---|-------|-------|-------|--------|-------|------|------|---------|---|-------|-------|-------|--------|-------|------|------|----|---|-------|-------|-------|--------|-------|------|------|---------|---|-------|-------|-------|--------|-------|------|------|----|---|-------|-------|-------|--------|-------|------|------|---------|----|-------|-------|-------|--------|-------|------|------|----|----|-------|-------|-------|--------|-------|------|------|---------|----|-------|-------|-------|--------|-------|------|------|----|----|-------|-------|-------|--------|-------|------|------|---------|----|-------|-------|-------|--------|-------|------|------|----|----|-------|-------|-------|--------|-------|------|------|---------|----|-------|-------|-------|--------|-------|------|------|----|----|-------|-------|-------|--------|-------|------|------|---------|----|-------|-------|-------|--------|-------|------|------|----|----|-------|-------|-------|--------|-------|------|------|---------|----|-------|-------|-------|--------|-------|------|------|----|----|-------|-------|-------|--------|-------|------|------|---------|----|-------|-------|-------|--------|-------|------|------|----|----|-------|-------|-------|--------|-------|------|------|---------|----|-------|-------|-------|--------|-------|------|------|----|----|-------|-------|-------|--------|-------|------|------|---------|----|-------|-------|-------|--------|-------|------|------|----|
| <div><div><div>Level (dBuV)</div><div>Date: 2013-08-15</div><div>Frequency (MHz)</div></div><table><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Over</th><th>Read</th><th>LISN</th><th>cable</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV</th><th>Line</th><th>Limit</th><th>Level</th><th>factor</th><th>loss</th><th></th></tr><tr><th></th><th></th><th></th><th>dBuV</th><th>dB</th><th>dBuV</th><th>dB</th><th>dB</th><th></th></tr><tr><td>1</td><td>0.151</td><td>23.59</td><td>55.96</td><td>-32.37</td><td>23.48</td><td>0.05</td><td>0.06</td><td>Average</td></tr><tr><td>2</td><td>0.151</td><td>54.14</td><td>65.96</td><td>-11.82</td><td>54.03</td><td>0.05</td><td>0.06</td><td>QP</td></tr><tr><td>3</td><td>0.178</td><td>21.59</td><td>54.59</td><td>-33.00</td><td>21.41</td><td>0.05</td><td>0.13</td><td>Average</td></tr><tr><td>4</td><td>0.178</td><td>52.68</td><td>64.59</td><td>-11.91</td><td>52.50</td><td>0.05</td><td>0.13</td><td>QP</td></tr><tr><td>5</td><td>0.212</td><td>27.41</td><td>53.14</td><td>-25.73</td><td>27.19</td><td>0.05</td><td>0.17</td><td>Average</td></tr><tr><td>6</td><td>0.212</td><td>50.60</td><td>63.14</td><td>-12.54</td><td>50.38</td><td>0.05</td><td>0.17</td><td>QP</td></tr><tr><td>7</td><td>0.256</td><td>34.35</td><td>51.56</td><td>-17.21</td><td>34.17</td><td>0.05</td><td>0.13</td><td>Average</td></tr><tr><td>8</td><td>0.256</td><td>48.68</td><td>61.56</td><td>-12.88</td><td>48.50</td><td>0.05</td><td>0.13</td><td>QP</td></tr><tr><td>9</td><td>0.312</td><td>24.59</td><td>49.93</td><td>-25.34</td><td>24.43</td><td>0.06</td><td>0.10</td><td>Average</td></tr><tr><td>10</td><td>0.312</td><td>46.41</td><td>59.93</td><td>-13.52</td><td>46.25</td><td>0.06</td><td>0.10</td><td>QP</td></tr><tr><td>11</td><td>0.400</td><td>27.61</td><td>47.86</td><td>-20.25</td><td>27.49</td><td>0.07</td><td>0.05</td><td>Average</td></tr><tr><td>12</td><td>0.400</td><td>44.09</td><td>57.86</td><td>-13.77</td><td>43.97</td><td>0.07</td><td>0.05</td><td>QP</td></tr><tr><td>13</td><td>0.647</td><td>25.06</td><td>46.00</td><td>-20.94</td><td>24.92</td><td>0.10</td><td>0.04</td><td>Average</td></tr><tr><td>14</td><td>0.647</td><td>38.01</td><td>56.00</td><td>-17.99</td><td>37.87</td><td>0.10</td><td>0.04</td><td>QP</td></tr><tr><td>15</td><td>0.880</td><td>21.09</td><td>46.00</td><td>-24.91</td><td>20.92</td><td>0.13</td><td>0.04</td><td>Average</td></tr><tr><td>16</td><td>0.880</td><td>38.18</td><td>56.00</td><td>-17.82</td><td>38.01</td><td>0.13</td><td>0.04</td><td>QP</td></tr><tr><td>17</td><td>1.345</td><td>29.25</td><td>46.00</td><td>-16.75</td><td>28.99</td><td>0.17</td><td>0.09</td><td>Average</td></tr><tr><td>18</td><td>1.345</td><td>41.08</td><td>56.00</td><td>-14.92</td><td>40.82</td><td>0.17</td><td>0.09</td><td>QP</td></tr><tr><td>19</td><td>1.762</td><td>32.65</td><td>46.00</td><td>-13.35</td><td>32.31</td><td>0.20</td><td>0.14</td><td>Average</td></tr><tr><td>20</td><td>1.762</td><td>39.82</td><td>56.00</td><td>-16.18</td><td>39.48</td><td>0.20</td><td>0.14</td><td>QP</td></tr><tr><td>21</td><td>2.809</td><td>31.42</td><td>46.00</td><td>-14.58</td><td>31.03</td><td>0.19</td><td>0.20</td><td>Average</td></tr><tr><td>22</td><td>2.809</td><td>38.75</td><td>56.00</td><td>-17.25</td><td>38.36</td><td>0.19</td><td>0.20</td><td>QP</td></tr><tr><td>23</td><td>3.740</td><td>29.70</td><td>46.00</td><td>-16.30</td><td>29.30</td><td>0.17</td><td>0.23</td><td>Average</td></tr><tr><td>24</td><td>3.740</td><td>42.92</td><td>56.00</td><td>-13.08</td><td>42.52</td><td>0.17</td><td>0.23</td><td>QP</td></tr><tr><td>25</td><td>4.454</td><td>35.30</td><td>46.00</td><td>-10.70</td><td>34.88</td><td>0.19</td><td>0.23</td><td>Average</td></tr><tr><td>26</td><td>4.454</td><td>42.90</td><td>56.00</td><td>-13.10</td><td>42.48</td><td>0.19</td><td>0.23</td><td>QP</td></tr></table></div> |       |           |       |        | Freq  | Level  | Limit | Over    | Read | LISN | cable | Remark |  | MHz | dBuV | Line | Limit | Level | factor | loss |  |  |  |  | dBuV | dB | dBuV | dB | dB |  | 1 | 0.151 | 23.59 | 55.96 | -32.37 | 23.48 | 0.05 | 0.06 | Average | 2 | 0.151 | 54.14 | 65.96 | -11.82 | 54.03 | 0.05 | 0.06 | QP | 3 | 0.178 | 21.59 | 54.59 | -33.00 | 21.41 | 0.05 | 0.13 | Average | 4 | 0.178 | 52.68 | 64.59 | -11.91 | 52.50 | 0.05 | 0.13 | QP | 5 | 0.212 | 27.41 | 53.14 | -25.73 | 27.19 | 0.05 | 0.17 | Average | 6 | 0.212 | 50.60 | 63.14 | -12.54 | 50.38 | 0.05 | 0.17 | QP | 7 | 0.256 | 34.35 | 51.56 | -17.21 | 34.17 | 0.05 | 0.13 | Average | 8 | 0.256 | 48.68 | 61.56 | -12.88 | 48.50 | 0.05 | 0.13 | QP | 9 | 0.312 | 24.59 | 49.93 | -25.34 | 24.43 | 0.06 | 0.10 | Average | 10 | 0.312 | 46.41 | 59.93 | -13.52 | 46.25 | 0.06 | 0.10 | QP | 11 | 0.400 | 27.61 | 47.86 | -20.25 | 27.49 | 0.07 | 0.05 | Average | 12 | 0.400 | 44.09 | 57.86 | -13.77 | 43.97 | 0.07 | 0.05 | QP | 13 | 0.647 | 25.06 | 46.00 | -20.94 | 24.92 | 0.10 | 0.04 | Average | 14 | 0.647 | 38.01 | 56.00 | -17.99 | 37.87 | 0.10 | 0.04 | QP | 15 | 0.880 | 21.09 | 46.00 | -24.91 | 20.92 | 0.13 | 0.04 | Average | 16 | 0.880 | 38.18 | 56.00 | -17.82 | 38.01 | 0.13 | 0.04 | QP | 17 | 1.345 | 29.25 | 46.00 | -16.75 | 28.99 | 0.17 | 0.09 | Average | 18 | 1.345 | 41.08 | 56.00 | -14.92 | 40.82 | 0.17 | 0.09 | QP | 19 | 1.762 | 32.65 | 46.00 | -13.35 | 32.31 | 0.20 | 0.14 | Average | 20 | 1.762 | 39.82 | 56.00 | -16.18 | 39.48 | 0.20 | 0.14 | QP | 21 | 2.809 | 31.42 | 46.00 | -14.58 | 31.03 | 0.19 | 0.20 | Average | 22 | 2.809 | 38.75 | 56.00 | -17.25 | 38.36 | 0.19 | 0.20 | QP | 23 | 3.740 | 29.70 | 46.00 | -16.30 | 29.30 | 0.17 | 0.23 | Average | 24 | 3.740 | 42.92 | 56.00 | -13.08 | 42.52 | 0.17 | 0.23 | QP | 25 | 4.454 | 35.30 | 46.00 | -10.70 | 34.88 | 0.19 | 0.23 | Average | 26 | 4.454 | 42.90 | 56.00 | -13.10 | 42.48 | 0.19 | 0.23 | QP |
|   | Freq  | Level     | Limit | Over   | Read  | LISN   | cable | Remark  |      |      |       |        |  |     |      |      |       |       |        |      |  |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |
|   | MHz   | dBuV      | Line  | Limit  | Level | factor | loss  |         |      |      |       |        |  |     |      |      |       |       |        |      |  |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |
|   |       |           | dBuV  | dB     | dBuV  | dB     | dB    |         |      |      |       |        |  |     |      |      |       |       |        |      |  |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |
| 1   | 0.151 | 23.59     | 55.96 | -32.37 | 23.48 | 0.05   | 0.06  | Average |      |      |       |        |  |     |      |      |       |       |        |      |  |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |
| 2   | 0.151 | 54.14     | 65.96 | -11.82 | 54.03 | 0.05   | 0.06  | QP      |      |      |       |        |  |     |      |      |       |       |        |      |  |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |
| 3   | 0.178 | 21.59     | 54.59 | -33.00 | 21.41 | 0.05   | 0.13  | Average |      |      |       |        |  |     |      |      |       |       |        |      |  |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |
| 4   | 0.178 | 52.68     | 64.59 | -11.91 | 52.50 | 0.05   | 0.13  | QP      |      |      |       |        |  |     |      |      |       |       |        |      |  |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |
| 5   | 0.212 | 27.41     | 53.14 | -25.73 | 27.19 | 0.05   | 0.17  | Average |      |      |       |        |  |     |      |      |       |       |        |      |  |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |
| 6   | 0.212 | 50.60     | 63.14 | -12.54 | 50.38 | 0.05   | 0.17  | QP      |      |      |       |        |  |     |      |      |       |       |        |      |  |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |
| 7   | 0.256 | 34.35     | 51.56 | -17.21 | 34.17 | 0.05   | 0.13  | Average |      |      |       |        |  |     |      |      |       |       |        |      |  |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |
| 8   | 0.256 | 48.68     | 61.56 | -12.88 | 48.50 | 0.05   | 0.13  | QP      |      |      |       |        |  |     |      |      |       |       |        |      |  |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |
| 9   | 0.312 | 24.59     | 49.93 | -25.34 | 24.43 | 0.06   | 0.10  | Average |      |      |       |        |  |     |      |      |       |       |        |      |  |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |
| 10  | 0.312 | 46.41     | 59.93 | -13.52 | 46.25 | 0.06   | 0.10  | QP      |      |      |       |        |  |     |      |      |       |       |        |      |  |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |
| 11  | 0.400 | 27.61     | 47.86 | -20.25 | 27.49 | 0.07   | 0.05  | Average |      |      |       |        |  |     |      |      |       |       |        |      |  |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |
| 12  | 0.400 | 44.09     | 57.86 | -13.77 | 43.97 | 0.07   | 0.05  | QP      |      |      |       |        |  |     |      |      |       |       |        |      |  |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |
| 13  | 0.647 | 25.06     | 46.00 | -20.94 | 24.92 | 0.10   | 0.04  | Average |      |      |       |        |  |     |      |      |       |       |        |      |  |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |
| 14  | 0.647 | 38.01     | 56.00 | -17.99 | 37.87 | 0.10   | 0.04  | QP      |      |      |       |        |  |     |      |      |       |       |        |      |  |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |
| 15  | 0.880 | 21.09     | 46.00 | -24.91 | 20.92 | 0.13   | 0.04  | Average |      |      |       |        |  |     |      |      |       |       |        |      |  |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |
| 16  | 0.880 | 38.18     | 56.00 | -17.82 | 38.01 | 0.13   | 0.04  | QP      |      |      |       |        |  |     |      |      |       |       |        |      |  |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |
| 17  | 1.345 | 29.25     | 46.00 | -16.75 | 28.99 | 0.17   | 0.09  | Average |      |      |       |        |  |     |      |      |       |       |        |      |  |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |
| 18  | 1.345 | 41.08     | 56.00 | -14.92 | 40.82 | 0.17   | 0.09  | QP      |      |      |       |        |  |     |      |      |       |       |        |      |  |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |
| 19  | 1.762 | 32.65     | 46.00 | -13.35 | 32.31 | 0.20   | 0.14  | Average |      |      |       |        |  |     |      |      |       |       |        |      |  |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |
| 20  | 1.762 | 39.82     | 56.00 | -16.18 | 39.48 | 0.20   | 0.14  | QP      |      |      |       |        |  |     |      |      |       |       |        |      |  |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |
| 21  | 2.809 | 31.42     | 46.00 | -14.58 | 31.03 | 0.19   | 0.20  | Average |      |      |       |        |  |     |      |      |       |       |        |      |  |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |
| 22  | 2.809 | 38.75     | 56.00 | -17.25 | 38.36 | 0.19   | 0.20  | QP      |      |      |       |        |  |     |      |      |       |       |        |      |  |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |
| 23  | 3.740 | 29.70     | 46.00 | -16.30 | 29.30 | 0.17   | 0.23  | Average |      |      |       |        |  |     |      |      |       |       |        |      |  |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |
| 24  | 3.740 | 42.92     | 56.00 | -13.08 | 42.52 | 0.17   | 0.23  | QP      |      |      |       |        |  |     |      |      |       |       |        |      |  |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |
| 25  | 4.454 | 35.30     | 46.00 | -10.70 | 34.88 | 0.19   | 0.23  | Average |      |      |       |        |  |     |      |      |       |       |        |      |  |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |
| 26  | 4.454 | 42.90     | 56.00 | -13.10 | 42.48 | 0.19   | 0.23  | QP      |      |      |       |        |  |     |      |      |       |       |        |      |  |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |
| Note 1: Level (dBuV) = Read Level (dBuV) + LISN Factor (dB) + Cable Loss (dB).  |       |           |       |        |       |        |       |         |      |      |       |        |  |     |      |      |       |       |        |      |  |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |
| 2: Over Limit (dBuV) = Limit Line (dBuV) – Level (dBuV).  |       |           |       |        |       |        |       |         |      |      |       |        |  |     |      |      |       |       |        |      |  |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |   |       |       |       |        |       |      |      |    |   |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |    |       |       |       |        |       |      |      |         |    |       |       |       |        |       |      |      |    |



# International Certification Corp.

No. 3-1, Lane 6, Wen San 3rd St., Kwei Shan Hsiang, Tao Yuan Hsien 333, Taiwan, R.O.C.

Tel: 886-3-271-8666

Fax: 886-3-318-0155

| Power Phase  | Neutral | Test Mode | 1     |        |        |       |              |      |      |       |        |     |      |      |       |       |        |      |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |
|--|---------|-----------|-------|--------|--------|-------|--------------|------|------|-------|--------|-----|------|------|-------|-------|--------|------|--|--|--|------|----|------|----|----|--|---|-------|-------|-------|--------|-------|------|--------------|---|-------|-------|-------|--------|-------|------|---------|---|-------|-------|-------|--------|-------|------|--------------|---|-------|-------|-------|--------|-------|------|---------|---|-------|-------|-------|--------|-------|------|--------------|---|-------|-------|-------|--------|-------|------|---------|---|-------|-------|-------|--------|-------|------|--------------|---|-------|-------|-------|--------|-------|------|---------|---|-------|-------|-------|--------|-------|------|--------------|----|-------|-------|-------|--------|-------|------|---------|----|-------|-------|-------|--------|-------|------|--------------|----|-------|-------|-------|--------|-------|------|---------|----|-------|-------|-------|--------|-------|------|--------------|----|-------|-------|-------|--------|-------|------|---------|----|-------|-------|-------|--------|-------|------|--------------|----|-------|-------|-------|--------|-------|------|---------|----|-------|-------|-------|--------|-------|------|--------------|----|-------|-------|-------|--------|-------|------|---------|----|-------|-------|-------|--------|-------|------|--------------|----|-------|-------|-------|--------|-------|------|---------|----|-------|-------|-------|--------|-------|------|--------------|----|-------|-------|-------|--------|-------|------|---------|----|-------|-------|-------|--------|-------|------|--------------|----|-------|-------|-------|--------|-------|------|---------|----|-------|-------|-------|--------|-------|------|--------------|----|-------|-------|-------|--------|-------|------|---------|
| <div><div><div>Level (dBuV)</div><div>Date: 2013-08-15</div><div>Frequency (MHz)</div></div><table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Over</th><th>Read</th><th>LISN</th><th>cable</th><th>Remark</th></tr><tr><th>MHz</th><th>dBuV</th><th>Line</th><th>Limit</th><th>Level</th><th>factor</th><th>loss</th><th></th></tr><tr><th></th><th></th><th>dBuV</th><th>dB</th><th>dBuV</th><th>dB</th><th>dB</th><th></th></tr><tr><td>1</td><td>0.160</td><td>27.92</td><td>55.47</td><td>-27.55</td><td>27.79</td><td>0.04</td><td>0.09 Average</td></tr><tr><td>2</td><td>0.160</td><td>53.94</td><td>65.47</td><td>-11.53</td><td>53.81</td><td>0.04</td><td>0.09 QP</td></tr><tr><td>3</td><td>0.204</td><td>30.21</td><td>53.45</td><td>-23.24</td><td>29.99</td><td>0.04</td><td>0.18 Average</td></tr><tr><td>4</td><td>0.204</td><td>50.77</td><td>63.45</td><td>-12.68</td><td>50.55</td><td>0.04</td><td>0.18 QP</td></tr><tr><td>5</td><td>0.239</td><td>31.53</td><td>52.13</td><td>-20.60</td><td>31.34</td><td>0.04</td><td>0.15 Average</td></tr><tr><td>6</td><td>0.239</td><td>49.22</td><td>62.13</td><td>-12.91</td><td>49.03</td><td>0.04</td><td>0.15 QP</td></tr><tr><td>7</td><td>0.292</td><td>14.87</td><td>50.46</td><td>-35.59</td><td>14.71</td><td>0.05</td><td>0.11 Average</td></tr><tr><td>8</td><td>0.292</td><td>47.14</td><td>60.46</td><td>-13.32</td><td>46.98</td><td>0.05</td><td>0.11 QP</td></tr><tr><td>9</td><td>0.391</td><td>26.10</td><td>48.03</td><td>-21.93</td><td>25.98</td><td>0.07</td><td>0.05 Average</td></tr><tr><td>10</td><td>0.391</td><td>44.09</td><td>58.03</td><td>-13.94</td><td>43.97</td><td>0.07</td><td>0.05 QP</td></tr><tr><td>11</td><td>0.489</td><td>19.44</td><td>46.19</td><td>-26.75</td><td>19.31</td><td>0.08</td><td>0.05 Average</td></tr><tr><td>12</td><td>0.489</td><td>41.28</td><td>56.19</td><td>-14.91</td><td>41.15</td><td>0.08</td><td>0.05 QP</td></tr><tr><td>13</td><td>0.614</td><td>20.52</td><td>46.00</td><td>-25.48</td><td>20.38</td><td>0.09</td><td>0.05 Average</td></tr><tr><td>14</td><td>0.614</td><td>39.70</td><td>56.00</td><td>-16.30</td><td>39.56</td><td>0.09</td><td>0.05 QP</td></tr><tr><td>15</td><td>0.731</td><td>31.35</td><td>46.00</td><td>-14.65</td><td>31.13</td><td>0.18</td><td>0.04 Average</td></tr><tr><td>16</td><td>0.731</td><td>37.73</td><td>56.00</td><td>-18.27</td><td>37.51</td><td>0.18</td><td>0.04 QP</td></tr><tr><td>17</td><td>1.426</td><td>34.84</td><td>46.00</td><td>-11.16</td><td>34.57</td><td>0.17</td><td>0.10 Average</td></tr><tr><td>18</td><td>1.426</td><td>40.14</td><td>56.00</td><td>-15.86</td><td>39.87</td><td>0.17</td><td>0.10 QP</td></tr><tr><td>19</td><td>2.178</td><td>28.88</td><td>46.00</td><td>-17.12</td><td>28.52</td><td>0.19</td><td>0.17 Average</td></tr><tr><td>20</td><td>2.178</td><td>36.71</td><td>56.00</td><td>-19.29</td><td>36.35</td><td>0.19</td><td>0.17 QP</td></tr><tr><td>21</td><td>2.993</td><td>27.40</td><td>46.00</td><td>-18.60</td><td>27.02</td><td>0.17</td><td>0.21 Average</td></tr><tr><td>22</td><td>2.993</td><td>38.24</td><td>56.00</td><td>-17.76</td><td>37.86</td><td>0.17</td><td>0.21 QP</td></tr><tr><td>23</td><td>3.881</td><td>27.76</td><td>46.00</td><td>-18.24</td><td>27.38</td><td>0.14</td><td>0.24 Average</td></tr><tr><td>24</td><td>3.881</td><td>44.23</td><td>56.00</td><td>-11.77</td><td>43.85</td><td>0.14</td><td>0.24 QP</td></tr><tr><td>25</td><td>4.361</td><td>30.16</td><td>46.00</td><td>-15.84</td><td>29.77</td><td>0.16</td><td>0.23 Average</td></tr><tr><td>26</td><td>4.361</td><td>43.34</td><td>56.00</td><td>-12.66</td><td>42.95</td><td>0.16</td><td>0.23 QP</td></tr></table></div> |         |           |       | Freq   | Level  | Limit | Over         | Read | LISN | cable | Remark | MHz | dBuV | Line | Limit | Level | factor | loss |  |  |  | dBuV | dB | dBuV | dB | dB |  | 1 | 0.160 | 27.92 | 55.47 | -27.55 | 27.79 | 0.04 | 0.09 Average | 2 | 0.160 | 53.94 | 65.47 | -11.53 | 53.81 | 0.04 | 0.09 QP | 3 | 0.204 | 30.21 | 53.45 | -23.24 | 29.99 | 0.04 | 0.18 Average | 4 | 0.204 | 50.77 | 63.45 | -12.68 | 50.55 | 0.04 | 0.18 QP | 5 | 0.239 | 31.53 | 52.13 | -20.60 | 31.34 | 0.04 | 0.15 Average | 6 | 0.239 | 49.22 | 62.13 | -12.91 | 49.03 | 0.04 | 0.15 QP | 7 | 0.292 | 14.87 | 50.46 | -35.59 | 14.71 | 0.05 | 0.11 Average | 8 | 0.292 | 47.14 | 60.46 | -13.32 | 46.98 | 0.05 | 0.11 QP | 9 | 0.391 | 26.10 | 48.03 | -21.93 | 25.98 | 0.07 | 0.05 Average | 10 | 0.391 | 44.09 | 58.03 | -13.94 | 43.97 | 0.07 | 0.05 QP | 11 | 0.489 | 19.44 | 46.19 | -26.75 | 19.31 | 0.08 | 0.05 Average | 12 | 0.489 | 41.28 | 56.19 | -14.91 | 41.15 | 0.08 | 0.05 QP | 13 | 0.614 | 20.52 | 46.00 | -25.48 | 20.38 | 0.09 | 0.05 Average | 14 | 0.614 | 39.70 | 56.00 | -16.30 | 39.56 | 0.09 | 0.05 QP | 15 | 0.731 | 31.35 | 46.00 | -14.65 | 31.13 | 0.18 | 0.04 Average | 16 | 0.731 | 37.73 | 56.00 | -18.27 | 37.51 | 0.18 | 0.04 QP | 17 | 1.426 | 34.84 | 46.00 | -11.16 | 34.57 | 0.17 | 0.10 Average | 18 | 1.426 | 40.14 | 56.00 | -15.86 | 39.87 | 0.17 | 0.10 QP | 19 | 2.178 | 28.88 | 46.00 | -17.12 | 28.52 | 0.19 | 0.17 Average | 20 | 2.178 | 36.71 | 56.00 | -19.29 | 36.35 | 0.19 | 0.17 QP | 21 | 2.993 | 27.40 | 46.00 | -18.60 | 27.02 | 0.17 | 0.21 Average | 22 | 2.993 | 38.24 | 56.00 | -17.76 | 37.86 | 0.17 | 0.21 QP | 23 | 3.881 | 27.76 | 46.00 | -18.24 | 27.38 | 0.14 | 0.24 Average | 24 | 3.881 | 44.23 | 56.00 | -11.77 | 43.85 | 0.14 | 0.24 QP | 25 | 4.361 | 30.16 | 46.00 | -15.84 | 29.77 | 0.16 | 0.23 Average | 26 | 4.361 | 43.34 | 56.00 | -12.66 | 42.95 | 0.16 | 0.23 QP |
| Freq   | Level   | Limit     | Over  | Read   | LISN   | cable | Remark       |      |      |       |        |     |      |      |       |       |        |      |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |
| MHz  | dBuV    | Line      | Limit | Level  | factor | loss  |              |      |      |       |        |     |      |      |       |       |        |      |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |
|  |         | dBuV      | dB    | dBuV   | dB     | dB    |              |      |      |       |        |     |      |      |       |       |        |      |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |
| 1  | 0.160   | 27.92     | 55.47 | -27.55 | 27.79  | 0.04  | 0.09 Average |      |      |       |        |     |      |      |       |       |        |      |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |
| 2  | 0.160   | 53.94     | 65.47 | -11.53 | 53.81  | 0.04  | 0.09 QP      |      |      |       |        |     |      |      |       |       |        |      |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |
| 3  | 0.204   | 30.21     | 53.45 | -23.24 | 29.99  | 0.04  | 0.18 Average |      |      |       |        |     |      |      |       |       |        |      |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |
| 4  | 0.204   | 50.77     | 63.45 | -12.68 | 50.55  | 0.04  | 0.18 QP      |      |      |       |        |     |      |      |       |       |        |      |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |
| 5  | 0.239   | 31.53     | 52.13 | -20.60 | 31.34  | 0.04  | 0.15 Average |      |      |       |        |     |      |      |       |       |        |      |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |
| 6  | 0.239   | 49.22     | 62.13 | -12.91 | 49.03  | 0.04  | 0.15 QP      |      |      |       |        |     |      |      |       |       |        |      |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |
| 7  | 0.292   | 14.87     | 50.46 | -35.59 | 14.71  | 0.05  | 0.11 Average |      |      |       |        |     |      |      |       |       |        |      |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |
| 8  | 0.292   | 47.14     | 60.46 | -13.32 | 46.98  | 0.05  | 0.11 QP      |      |      |       |        |     |      |      |       |       |        |      |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |
| 9  | 0.391   | 26.10     | 48.03 | -21.93 | 25.98  | 0.07  | 0.05 Average |      |      |       |        |     |      |      |       |       |        |      |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |
| 10   | 0.391   | 44.09     | 58.03 | -13.94 | 43.97  | 0.07  | 0.05 QP      |      |      |       |        |     |      |      |       |       |        |      |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |
| 11   | 0.489   | 19.44     | 46.19 | -26.75 | 19.31  | 0.08  | 0.05 Average |      |      |       |        |     |      |      |       |       |        |      |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |
| 12   | 0.489   | 41.28     | 56.19 | -14.91 | 41.15  | 0.08  | 0.05 QP      |      |      |       |        |     |      |      |       |       |        |      |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |
| 13   | 0.614   | 20.52     | 46.00 | -25.48 | 20.38  | 0.09  | 0.05 Average |      |      |       |        |     |      |      |       |       |        |      |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |
| 14   | 0.614   | 39.70     | 56.00 | -16.30 | 39.56  | 0.09  | 0.05 QP      |      |      |       |        |     |      |      |       |       |        |      |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |
| 15   | 0.731   | 31.35     | 46.00 | -14.65 | 31.13  | 0.18  | 0.04 Average |      |      |       |        |     |      |      |       |       |        |      |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |
| 16   | 0.731   | 37.73     | 56.00 | -18.27 | 37.51  | 0.18  | 0.04 QP      |      |      |       |        |     |      |      |       |       |        |      |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |
| 17   | 1.426   | 34.84     | 46.00 | -11.16 | 34.57  | 0.17  | 0.10 Average |      |      |       |        |     |      |      |       |       |        |      |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |
| 18   | 1.426   | 40.14     | 56.00 | -15.86 | 39.87  | 0.17  | 0.10 QP      |      |      |       |        |     |      |      |       |       |        |      |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |
| 19   | 2.178   | 28.88     | 46.00 | -17.12 | 28.52  | 0.19  | 0.17 Average |      |      |       |        |     |      |      |       |       |        |      |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |
| 20   | 2.178   | 36.71     | 56.00 | -19.29 | 36.35  | 0.19  | 0.17 QP      |      |      |       |        |     |      |      |       |       |        |      |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |
| 21   | 2.993   | 27.40     | 46.00 | -18.60 | 27.02  | 0.17  | 0.21 Average |      |      |       |        |     |      |      |       |       |        |      |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |
| 22   | 2.993   | 38.24     | 56.00 | -17.76 | 37.86  | 0.17  | 0.21 QP      |      |      |       |        |     |      |      |       |       |        |      |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |
| 23   | 3.881   | 27.76     | 46.00 | -18.24 | 27.38  | 0.14  | 0.24 Average |      |      |       |        |     |      |      |       |       |        |      |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |
| 24   | 3.881   | 44.23     | 56.00 | -11.77 | 43.85  | 0.14  | 0.24 QP      |      |      |       |        |     |      |      |       |       |        |      |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |
| 25   | 4.361   | 30.16     | 46.00 | -15.84 | 29.77  | 0.16  | 0.23 Average |      |      |       |        |     |      |      |       |       |        |      |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |
| 26   | 4.361   | 43.34     | 56.00 | -12.66 | 42.95  | 0.16  | 0.23 QP      |      |      |       |        |     |      |      |       |       |        |      |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |
| Note 1: Level (dBuV) = Read Level (dBuV) + LISN Factor (dB) + Cable Loss (dB).   |         |           |       |        |        |       |              |      |      |       |        |     |      |      |       |       |        |      |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |
| 2: Over Limit (dBuV) = Limit Line (dBuV) – Level (dBuV).   |         |           |       |        |        |       |              |      |      |       |        |     |      |      |       |       |        |      |  |  |  |      |    |      |    |    |  |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |   |       |       |       |        |       |      |         |   |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |    |       |       |       |        |       |      |              |    |       |       |       |        |       |      |         |



## 3.2 Radiated Emissions

### 3.2.1 Limit of Radiated Emissions

According to FCC Part 15, Subpart B §15.109, the field strength of radiated emissions from unintentional radiators at a distance of 3 meters shall not exceed the following values:

| Frequency of Emission (MHz) | Field Strength (uV/m) | Field Strength (dBuV/m) | Measure Distance (m) |
|-----------------------------|-----------------------|-------------------------|----------------------|
| 30 - 88                     | 100                   | 40                      | 3                    |
| 88 - 216                    | 150                   | 43.5                    | 3                    |
| 216 - 960                   | 200                   | 46                      | 3                    |
| Above 960                   | 500                   | 54                      | 3                    |

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

Note: According to FCC Part 15, Subpart B §15.33: For an unintentional radiator is shown in the table above.

### 3.2.2 Test Procedures

1. Measurement is made at a semi-anechoic chamber that incorporates a turntable allowing a EUT rotation of 360°. A continuously-rotating, remotely-controlled turntable is installed at the test site to support the EUT and facilitate determination of the direction of maximum radiation for each EUT emission frequency. The EUT is placed at a height of 0.8 m test table above the ground plane.
2. Measurement is made with the antenna positioned in both the horizontal and vertical planes of polarization. The measurement antenna is varied in height (1m ~ 4m) above the reference ground plane to obtain the maximum signal strength. Distance between EUT and antenna is 3 m.
3. This investigation is performed with the EUT rotated 360°, the antenna height scanned between 1 m and 4 m, and the antenna rotated to repeat the measurements for both the horizontal and vertical antenna polarizations.

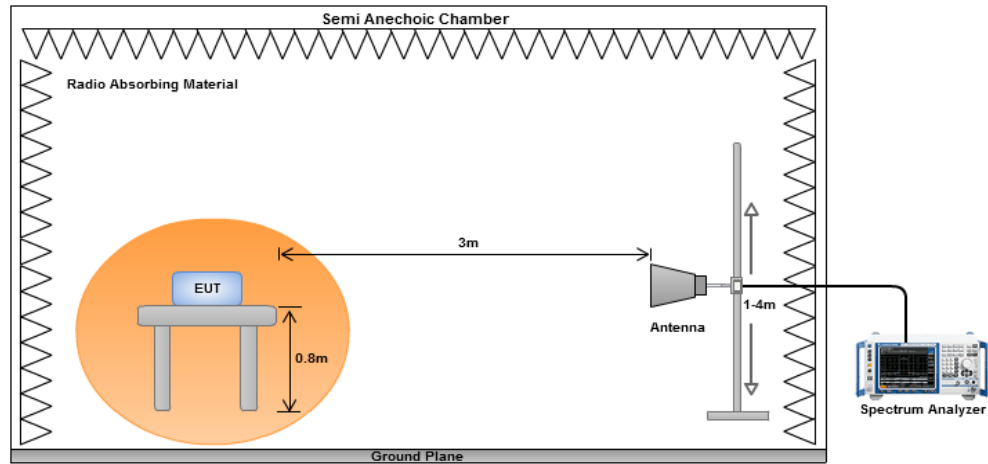
Note:

1. 120kHz measurement bandwidth of test receiver and Quasi-peak detector is for radiated emission below 1GHz.
2. RBW=1MHz, VBW=3MHz and Peak detector is for peak measured value of radiated emission above 1GHz.
3. RBW=1MHz, VBW=3MHz and RMS detector is for average measured value of radiated emission above 1GHz.



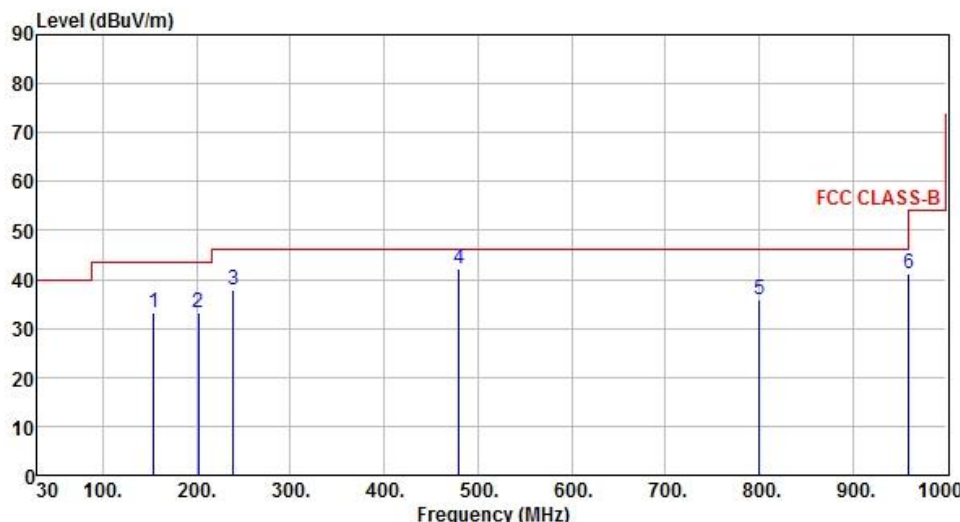


### 3.2.3 Test Setup





### 3.2.4 Radiated Emissions (Below 1GHz)

| Polarization  | Horizontal   |                             |                 | Test Mode    |                       |              | 1      |                   |                      |  |              |                             |                 |              |                       |              |        |                   |                      |   |        |       |       |        |       |        |      |       |       |   |        |       |       |        |       |        |      |       |       |   |        |       |       |       |       |        |      |       |       |   |        |       |       |       |       |        |    |     |     |   |        |       |       |        |       |       |      |       |       |   |        |       |       |        |       |       |      |       |       |
|---|--------------|-----------------------------|-----------------|--------------|-----------------------|--------------|--------|-------------------|----------------------|--|--------------|-----------------------------|-----------------|--------------|-----------------------|--------------|--------|-------------------|----------------------|---|--------|-------|-------|--------|-------|--------|------|-------|-------|---|--------|-------|-------|--------|-------|--------|------|-------|-------|---|--------|-------|-------|-------|-------|--------|------|-------|-------|---|--------|-------|-------|-------|-------|--------|----|-----|-----|---|--------|-------|-------|--------|-------|-------|------|-------|-------|---|--------|-------|-------|--------|-------|-------|------|-------|-------|
| <div><p>Level (dBUV/m)</p><p>Frequency (MHz)</p></div> <table><tr><th></th><th>Freq.<br/>MHz</th><th>Emission<br/>level<br/>dBUV/m</th><th>Limit<br/>dBUV/m</th><th>Margin<br/>dB</th><th>SA<br/>reading<br/>dBUV</th><th>Factor<br/>dB</th><th>Remark</th><th>ANT<br/>High<br/>cm</th><th>Turn<br/>Table<br/>deg</th></tr><tr><td>1</td><td>154.16</td><td>33.30</td><td>43.50</td><td>-10.20</td><td>49.64</td><td>-16.34</td><td>Peak</td><td>-----</td><td>-----</td></tr><tr><td>2</td><td>201.69</td><td>33.18</td><td>43.50</td><td>-10.32</td><td>52.29</td><td>-19.11</td><td>Peak</td><td>-----</td><td>-----</td></tr><tr><td>3</td><td>239.52</td><td>37.76</td><td>46.00</td><td>-8.24</td><td>55.27</td><td>-17.51</td><td>Peak</td><td>-----</td><td>-----</td></tr><tr><td>4</td><td>480.08</td><td>42.32</td><td>46.00</td><td>-3.68</td><td>53.61</td><td>-11.29</td><td>QP</td><td>100</td><td>224</td></tr><tr><td>5</td><td>800.18</td><td>35.71</td><td>46.00</td><td>-10.29</td><td>41.79</td><td>-6.08</td><td>Peak</td><td>-----</td><td>-----</td></tr><tr><td>6</td><td>960.23</td><td>41.29</td><td>54.00</td><td>-12.71</td><td>45.06</td><td>-3.77</td><td>Peak</td><td>-----</td><td>-----</td></tr></table> |              |                             |                 |              |                       |              |        |                   |                      |  | Freq.<br>MHz | Emission<br>level<br>dBUV/m | Limit<br>dBUV/m | Margin<br>dB | SA<br>reading<br>dBUV | Factor<br>dB | Remark | ANT<br>High<br>cm | Turn<br>Table<br>deg | 1 | 154.16 | 33.30 | 43.50 | -10.20 | 49.64 | -16.34 | Peak | ----- | ----- | 2 | 201.69 | 33.18 | 43.50 | -10.32 | 52.29 | -19.11 | Peak | ----- | ----- | 3 | 239.52 | 37.76 | 46.00 | -8.24 | 55.27 | -17.51 | Peak | ----- | ----- | 4 | 480.08 | 42.32 | 46.00 | -3.68 | 53.61 | -11.29 | QP | 100 | 224 | 5 | 800.18 | 35.71 | 46.00 | -10.29 | 41.79 | -6.08 | Peak | ----- | ----- | 6 | 960.23 | 41.29 | 54.00 | -12.71 | 45.06 | -3.77 | Peak | ----- | ----- |
|   | Freq.<br>MHz | Emission<br>level<br>dBUV/m | Limit<br>dBUV/m | Margin<br>dB | SA<br>reading<br>dBUV | Factor<br>dB | Remark | ANT<br>High<br>cm | Turn<br>Table<br>deg |  |              |                             |                 |              |                       |              |        |                   |                      |   |        |       |       |        |       |        |      |       |       |   |        |       |       |        |       |        |      |       |       |   |        |       |       |       |       |        |      |       |       |   |        |       |       |       |       |        |    |     |     |   |        |       |       |        |       |       |      |       |       |   |        |       |       |        |       |       |      |       |       |
| 1   | 154.16       | 33.30                       | 43.50           | -10.20       | 49.64                 | -16.34       | Peak   | -----             | -----                |  |              |                             |                 |              |                       |              |        |                   |                      |   |        |       |       |        |       |        |      |       |       |   |        |       |       |        |       |        |      |       |       |   |        |       |       |       |       |        |      |       |       |   |        |       |       |       |       |        |    |     |     |   |        |       |       |        |       |       |      |       |       |   |        |       |       |        |       |       |      |       |       |
| 2   | 201.69       | 33.18                       | 43.50           | -10.32       | 52.29                 | -19.11       | Peak   | -----             | -----                |  |              |                             |                 |              |                       |              |        |                   |                      |   |        |       |       |        |       |        |      |       |       |   |        |       |       |        |       |        |      |       |       |   |        |       |       |       |       |        |      |       |       |   |        |       |       |       |       |        |    |     |     |   |        |       |       |        |       |       |      |       |       |   |        |       |       |        |       |       |      |       |       |
| 3   | 239.52       | 37.76                       | 46.00           | -8.24        | 55.27                 | -17.51       | Peak   | -----             | -----                |  |              |                             |                 |              |                       |              |        |                   |                      |   |        |       |       |        |       |        |      |       |       |   |        |       |       |        |       |        |      |       |       |   |        |       |       |       |       |        |      |       |       |   |        |       |       |       |       |        |    |     |     |   |        |       |       |        |       |       |      |       |       |   |        |       |       |        |       |       |      |       |       |
| 4   | 480.08       | 42.32                       | 46.00           | -3.68        | 53.61                 | -11.29       | QP     | 100               | 224                  |  |              |                             |                 |              |                       |              |        |                   |                      |   |        |       |       |        |       |        |      |       |       |   |        |       |       |        |       |        |      |       |       |   |        |       |       |       |       |        |      |       |       |   |        |       |       |       |       |        |    |     |     |   |        |       |       |        |       |       |      |       |       |   |        |       |       |        |       |       |      |       |       |
| 5   | 800.18       | 35.71                       | 46.00           | -10.29       | 41.79                 | -6.08        | Peak   | -----             | -----                |  |              |                             |                 |              |                       |              |        |                   |                      |   |        |       |       |        |       |        |      |       |       |   |        |       |       |        |       |        |      |       |       |   |        |       |       |       |       |        |      |       |       |   |        |       |       |       |       |        |    |     |     |   |        |       |       |        |       |       |      |       |       |   |        |       |       |        |       |       |      |       |       |
| 6   | 960.23       | 41.29                       | 54.00           | -12.71       | 45.06                 | -3.77        | Peak   | -----             | -----                |  |              |                             |                 |              |                       |              |        |                   |                      |   |        |       |       |        |       |        |      |       |       |   |        |       |       |        |       |        |      |       |       |   |        |       |       |       |       |        |      |       |       |   |        |       |       |       |       |        |    |     |     |   |        |       |       |        |       |       |      |       |       |   |        |       |       |        |       |       |      |       |       |
| Note 1: Level (dBUV/m) = Read Level (dBUV/m) + Antenna Factor (dB) + Cable Loss (dB) - Preamp Factor (dB).<br>2: Over Limit (dBUV/m) = Limit Line (dBUV/m) – Level (dBUV/m).  |              |                             |                 |              |                       |              |        |                   |                      |  |              |                             |                 |              |                       |              |        |                   |                      |   |        |       |       |        |       |        |      |       |       |   |        |       |       |        |       |        |      |       |       |   |        |       |       |       |       |        |      |       |       |   |        |       |       |       |       |        |    |     |     |   |        |       |       |        |       |       |      |       |       |   |        |       |       |        |       |       |      |       |       |



| Polarization   | Vertical     |                             |                 | Test Mode    |                       |              | 1      |                   |                      |  |              |                             |                 |              |                       |              |        |                   |                      |   |       |       |       |       |       |        |      |       |       |   |       |       |       |       |       |        |      |       |       |   |        |       |       |       |       |        |      |       |       |   |        |       |       |       |       |        |      |       |       |   |        |       |       |       |       |        |    |     |     |   |        |       |       |        |       |       |      |       |       |
|--|--------------|-----------------------------|-----------------|--------------|-----------------------|--------------|--------|-------------------|----------------------|--|--------------|-----------------------------|-----------------|--------------|-----------------------|--------------|--------|-------------------|----------------------|---|-------|-------|-------|-------|-------|--------|------|-------|-------|---|-------|-------|-------|-------|-------|--------|------|-------|-------|---|--------|-------|-------|-------|-------|--------|------|-------|-------|---|--------|-------|-------|-------|-------|--------|------|-------|-------|---|--------|-------|-------|-------|-------|--------|----|-----|-----|---|--------|-------|-------|--------|-------|-------|------|-------|-------|
| <div><div><div>Level (dBuV/m)</div><div><div>Frequency (MHz)</div></div></div><table><tr><th></th><th>Freq.<br/>MHz</th><th>Emission<br/>level<br/>dBuV/m</th><th>Limit<br/>dBuV/m</th><th>Margin<br/>dB</th><th>SA<br/>reading<br/>dBuV</th><th>Factor<br/>dB</th><th>Remark</th><th>ANT<br/>High<br/>cm</th><th>Turn<br/>Table<br/>deg</th></tr><tr><td>1</td><td>43.58</td><td>32.53</td><td>40.00</td><td>-7.47</td><td>48.67</td><td>-16.14</td><td>Peak</td><td>-----</td><td>-----</td></tr><tr><td>2</td><td>93.05</td><td>39.53</td><td>43.50</td><td>-3.97</td><td>61.54</td><td>-22.01</td><td>Peak</td><td>-----</td><td>-----</td></tr><tr><td>3</td><td>164.83</td><td>37.81</td><td>43.50</td><td>-5.69</td><td>54.37</td><td>-16.56</td><td>Peak</td><td>-----</td><td>-----</td></tr><tr><td>4</td><td>245.34</td><td>39.53</td><td>46.00</td><td>-6.47</td><td>56.94</td><td>-17.41</td><td>Peak</td><td>-----</td><td>-----</td></tr><tr><td>5</td><td>480.08</td><td>42.72</td><td>46.00</td><td>-3.28</td><td>54.01</td><td>-11.29</td><td>QP</td><td>150</td><td>240</td></tr><tr><td>6</td><td>960.23</td><td>40.31</td><td>54.00</td><td>-13.69</td><td>44.08</td><td>-3.77</td><td>Peak</td><td>-----</td><td>-----</td></tr></table></div> |              |                             |                 |              |                       |              |        |                   |                      |  | Freq.<br>MHz | Emission<br>level<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | SA<br>reading<br>dBuV | Factor<br>dB | Remark | ANT<br>High<br>cm | Turn<br>Table<br>deg | 1 | 43.58 | 32.53 | 40.00 | -7.47 | 48.67 | -16.14 | Peak | ----- | ----- | 2 | 93.05 | 39.53 | 43.50 | -3.97 | 61.54 | -22.01 | Peak | ----- | ----- | 3 | 164.83 | 37.81 | 43.50 | -5.69 | 54.37 | -16.56 | Peak | ----- | ----- | 4 | 245.34 | 39.53 | 46.00 | -6.47 | 56.94 | -17.41 | Peak | ----- | ----- | 5 | 480.08 | 42.72 | 46.00 | -3.28 | 54.01 | -11.29 | QP | 150 | 240 | 6 | 960.23 | 40.31 | 54.00 | -13.69 | 44.08 | -3.77 | Peak | ----- | ----- |
|  | Freq.<br>MHz | Emission<br>level<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | SA<br>reading<br>dBuV | Factor<br>dB | Remark | ANT<br>High<br>cm | Turn<br>Table<br>deg |  |              |                             |                 |              |                       |              |        |                   |                      |   |       |       |       |       |       |        |      |       |       |   |       |       |       |       |       |        |      |       |       |   |        |       |       |       |       |        |      |       |       |   |        |       |       |       |       |        |      |       |       |   |        |       |       |       |       |        |    |     |     |   |        |       |       |        |       |       |      |       |       |
| 1  | 43.58        | 32.53                       | 40.00           | -7.47        | 48.67                 | -16.14       | Peak   | -----             | -----                |  |              |                             |                 |              |                       |              |        |                   |                      |   |       |       |       |       |       |        |      |       |       |   |       |       |       |       |       |        |      |       |       |   |        |       |       |       |       |        |      |       |       |   |        |       |       |       |       |        |      |       |       |   |        |       |       |       |       |        |    |     |     |   |        |       |       |        |       |       |      |       |       |
| 2  | 93.05        | 39.53                       | 43.50           | -3.97        | 61.54                 | -22.01       | Peak   | -----             | -----                |  |              |                             |                 |              |                       |              |        |                   |                      |   |       |       |       |       |       |        |      |       |       |   |       |       |       |       |       |        |      |       |       |   |        |       |       |       |       |        |      |       |       |   |        |       |       |       |       |        |      |       |       |   |        |       |       |       |       |        |    |     |     |   |        |       |       |        |       |       |      |       |       |
| 3  | 164.83       | 37.81                       | 43.50           | -5.69        | 54.37                 | -16.56       | Peak   | -----             | -----                |  |              |                             |                 |              |                       |              |        |                   |                      |   |       |       |       |       |       |        |      |       |       |   |       |       |       |       |       |        |      |       |       |   |        |       |       |       |       |        |      |       |       |   |        |       |       |       |       |        |      |       |       |   |        |       |       |       |       |        |    |     |     |   |        |       |       |        |       |       |      |       |       |
| 4  | 245.34       | 39.53                       | 46.00           | -6.47        | 56.94                 | -17.41       | Peak   | -----             | -----                |  |              |                             |                 |              |                       |              |        |                   |                      |   |       |       |       |       |       |        |      |       |       |   |       |       |       |       |       |        |      |       |       |   |        |       |       |       |       |        |      |       |       |   |        |       |       |       |       |        |      |       |       |   |        |       |       |       |       |        |    |     |     |   |        |       |       |        |       |       |      |       |       |
| 5  | 480.08       | 42.72                       | 46.00           | -3.28        | 54.01                 | -11.29       | QP     | 150               | 240                  |  |              |                             |                 |              |                       |              |        |                   |                      |   |       |       |       |       |       |        |      |       |       |   |       |       |       |       |       |        |      |       |       |   |        |       |       |       |       |        |      |       |       |   |        |       |       |       |       |        |      |       |       |   |        |       |       |       |       |        |    |     |     |   |        |       |       |        |       |       |      |       |       |
| 6  | 960.23       | 40.31                       | 54.00           | -13.69       | 44.08                 | -3.77        | Peak   | -----             | -----                |  |              |                             |                 |              |                       |              |        |                   |                      |   |       |       |       |       |       |        |      |       |       |   |       |       |       |       |       |        |      |       |       |   |        |       |       |       |       |        |      |       |       |   |        |       |       |       |       |        |      |       |       |   |        |       |       |       |       |        |    |     |     |   |        |       |       |        |       |       |      |       |       |
| <div>Note 1: Level (dBuV/m) = Read Level (dBuV/m) + Antenna Factor (dB) + Cable Loss (dB) - Preamp Factor (dB).</div> <div>Note 2: Over Limit (dBuV/m) = Limit Line (dBuV/m) – Level (dBuV/m).</div>   |              |                             |                 |              |                       |              |        |                   |                      |  |              |                             |                 |              |                       |              |        |                   |                      |   |       |       |       |       |       |        |      |       |       |   |       |       |       |       |       |        |      |       |       |   |        |       |       |       |       |        |      |       |       |   |        |       |       |       |       |        |      |       |       |   |        |       |       |       |       |        |    |     |     |   |        |       |       |        |       |       |      |       |       |



### 3.2.5 Radiated Emissions (Above 1GHz)

| Polarization  | Horizontal     |        |        | Test Mode  |        |        | 1        |            |     |       |                |       |        |            |        |        |          |            |     |        |        |    |      |    |  |    |     |   |         |       |       |        |       |       |         |     |    |   |         |       |       |        |       |       |      |     |    |   |         |       |       |        |       |       |         |     |     |   |         |       |       |        |       |       |      |     |     |   |         |       |       |        |       |       |         |     |    |   |         |       |       |        |       |       |      |     |    |
|---|----------------|--------|--------|------------|--------|--------|----------|------------|-----|-------|----------------|-------|--------|------------|--------|--------|----------|------------|-----|--------|--------|----|------|----|--|----|-----|---|---------|-------|-------|--------|-------|-------|---------|-----|----|---|---------|-------|-------|--------|-------|-------|------|-----|----|---|---------|-------|-------|--------|-------|-------|---------|-----|-----|---|---------|-------|-------|--------|-------|-------|------|-----|-----|---|---------|-------|-------|--------|-------|-------|---------|-----|----|---|---------|-------|-------|--------|-------|-------|------|-----|----|
| <div><table><tr><th>Freq.</th><th>Emission level</th><th>Limit</th><th>Margin</th><th>SA reading</th><th>Factor</th><th>Remark</th><th>ANT High</th><th>Turn Table</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB</th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>1595.00</td><td>33.18</td><td>54.00</td><td>-20.82</td><td>39.20</td><td>-6.02</td><td>Average</td><td>100</td><td>10</td></tr><tr><td>2</td><td>1595.00</td><td>42.26</td><td>74.00</td><td>-31.74</td><td>48.28</td><td>-6.02</td><td>Peak</td><td>100</td><td>10</td></tr><tr><td>3</td><td>1915.00</td><td>34.20</td><td>54.00</td><td>-19.80</td><td>39.09</td><td>-4.89</td><td>Average</td><td>132</td><td>188</td></tr><tr><td>4</td><td>1915.00</td><td>47.34</td><td>74.00</td><td>-26.66</td><td>52.23</td><td>-4.89</td><td>Peak</td><td>132</td><td>188</td></tr><tr><td>5</td><td>2070.00</td><td>35.62</td><td>54.00</td><td>-18.38</td><td>39.99</td><td>-4.37</td><td>Average</td><td>108</td><td>69</td></tr><tr><td>6</td><td>2070.00</td><td>49.28</td><td>74.00</td><td>-24.72</td><td>53.65</td><td>-4.37</td><td>Peak</td><td>108</td><td>69</td></tr></table></div> |                |        |        |            |        |        |          |            |     | Freq. | Emission level | Limit | Margin | SA reading | Factor | Remark | ANT High | Turn Table | MHz | dBuV/m | dBuV/m | dB | dBuV | dB |  | cm | deg | 1 | 1595.00 | 33.18 | 54.00 | -20.82 | 39.20 | -6.02 | Average | 100 | 10 | 2 | 1595.00 | 42.26 | 74.00 | -31.74 | 48.28 | -6.02 | Peak | 100 | 10 | 3 | 1915.00 | 34.20 | 54.00 | -19.80 | 39.09 | -4.89 | Average | 132 | 188 | 4 | 1915.00 | 47.34 | 74.00 | -26.66 | 52.23 | -4.89 | Peak | 132 | 188 | 5 | 2070.00 | 35.62 | 54.00 | -18.38 | 39.99 | -4.37 | Average | 108 | 69 | 6 | 2070.00 | 49.28 | 74.00 | -24.72 | 53.65 | -4.37 | Peak | 108 | 69 |
| Freq.   | Emission level | Limit  | Margin | SA reading | Factor | Remark | ANT High | Turn Table |     |       |                |       |        |            |        |        |          |            |     |        |        |    |      |    |  |    |     |   |         |       |       |        |       |       |         |     |    |   |         |       |       |        |       |       |      |     |    |   |         |       |       |        |       |       |         |     |     |   |         |       |       |        |       |       |      |     |     |   |         |       |       |        |       |       |         |     |    |   |         |       |       |        |       |       |      |     |    |
| MHz   | dBuV/m         | dBuV/m | dB     | dBuV       | dB     |        | cm       | deg        |     |       |                |       |        |            |        |        |          |            |     |        |        |    |      |    |  |    |     |   |         |       |       |        |       |       |         |     |    |   |         |       |       |        |       |       |      |     |    |   |         |       |       |        |       |       |         |     |     |   |         |       |       |        |       |       |      |     |     |   |         |       |       |        |       |       |         |     |    |   |         |       |       |        |       |       |      |     |    |
| 1   | 1595.00        | 33.18  | 54.00  | -20.82     | 39.20  | -6.02  | Average  | 100        | 10  |       |                |       |        |            |        |        |          |            |     |        |        |    |      |    |  |    |     |   |         |       |       |        |       |       |         |     |    |   |         |       |       |        |       |       |      |     |    |   |         |       |       |        |       |       |         |     |     |   |         |       |       |        |       |       |      |     |     |   |         |       |       |        |       |       |         |     |    |   |         |       |       |        |       |       |      |     |    |
| 2   | 1595.00        | 42.26  | 74.00  | -31.74     | 48.28  | -6.02  | Peak     | 100        | 10  |       |                |       |        |            |        |        |          |            |     |        |        |    |      |    |  |    |     |   |         |       |       |        |       |       |         |     |    |   |         |       |       |        |       |       |      |     |    |   |         |       |       |        |       |       |         |     |     |   |         |       |       |        |       |       |      |     |     |   |         |       |       |        |       |       |         |     |    |   |         |       |       |        |       |       |      |     |    |
| 3   | 1915.00        | 34.20  | 54.00  | -19.80     | 39.09  | -4.89  | Average  | 132        | 188 |       |                |       |        |            |        |        |          |            |     |        |        |    |      |    |  |    |     |   |         |       |       |        |       |       |         |     |    |   |         |       |       |        |       |       |      |     |    |   |         |       |       |        |       |       |         |     |     |   |         |       |       |        |       |       |      |     |     |   |         |       |       |        |       |       |         |     |    |   |         |       |       |        |       |       |      |     |    |
| 4   | 1915.00        | 47.34  | 74.00  | -26.66     | 52.23  | -4.89  | Peak     | 132        | 188 |       |                |       |        |            |        |        |          |            |     |        |        |    |      |    |  |    |     |   |         |       |       |        |       |       |         |     |    |   |         |       |       |        |       |       |      |     |    |   |         |       |       |        |       |       |         |     |     |   |         |       |       |        |       |       |      |     |     |   |         |       |       |        |       |       |         |     |    |   |         |       |       |        |       |       |      |     |    |
| 5   | 2070.00        | 35.62  | 54.00  | -18.38     | 39.99  | -4.37  | Average  | 108        | 69  |       |                |       |        |            |        |        |          |            |     |        |        |    |      |    |  |    |     |   |         |       |       |        |       |       |         |     |    |   |         |       |       |        |       |       |      |     |    |   |         |       |       |        |       |       |         |     |     |   |         |       |       |        |       |       |      |     |     |   |         |       |       |        |       |       |         |     |    |   |         |       |       |        |       |       |      |     |    |
| 6   | 2070.00        | 49.28  | 74.00  | -24.72     | 53.65  | -4.37  | Peak     | 108        | 69  |       |                |       |        |            |        |        |          |            |     |        |        |    |      |    |  |    |     |   |         |       |       |        |       |       |         |     |    |   |         |       |       |        |       |       |      |     |    |   |         |       |       |        |       |       |         |     |     |   |         |       |       |        |       |       |      |     |     |   |         |       |       |        |       |       |         |     |    |   |         |       |       |        |       |       |      |     |    |
| <div>Note 1: Level (dBuV/m) = Read Level (dBuV/m) + Antenna Factor (dB) + Cable Loss (dB) - Preamp Factor (dB).<br/>2: Over Limit (dBuV/m) = Limit Line (dBuV/m) – Level (dBuV/m).</div>  |                |        |        |            |        |        |          |            |     |       |                |       |        |            |        |        |          |            |     |        |        |    |      |    |  |    |     |   |         |       |       |        |       |       |         |     |    |   |         |       |       |        |       |       |      |     |    |   |         |       |       |        |       |       |         |     |     |   |         |       |       |        |       |       |      |     |     |   |         |       |       |        |       |       |         |     |    |   |         |       |       |        |       |       |      |     |    |



| Polarization   | Vertical     | Test Mode                   | 1               |              |                       |              |         |                   |                      |  |              |                             |                 |              |                       |              |        |                   |                      |   |         |       |       |        |       |       |         |     |     |   |         |       |       |        |       |       |      |     |     |   |         |       |       |        |       |       |         |     |     |   |         |       |       |        |       |       |      |     |     |   |         |       |       |        |       |       |         |     |     |   |         |       |       |        |       |       |      |     |     |
|--|--------------|-----------------------------|-----------------|--------------|-----------------------|--------------|---------|-------------------|----------------------|--|--------------|-----------------------------|-----------------|--------------|-----------------------|--------------|--------|-------------------|----------------------|---|---------|-------|-------|--------|-------|-------|---------|-----|-----|---|---------|-------|-------|--------|-------|-------|------|-----|-----|---|---------|-------|-------|--------|-------|-------|---------|-----|-----|---|---------|-------|-------|--------|-------|-------|------|-----|-----|---|---------|-------|-------|--------|-------|-------|---------|-----|-----|---|---------|-------|-------|--------|-------|-------|------|-----|-----|
| <div><p>Level (dBuV/m)</p><p>Frequency (MHz)</p></div> <table><tr><th></th><th>Freq.<br/>MHz</th><th>Emission<br/>level<br/>dBuV/m</th><th>Limit<br/>dBuV/m</th><th>Margin<br/>dB</th><th>SA<br/>reading<br/>dBuV</th><th>Factor<br/>dB</th><th>Remark</th><th>ANT<br/>High<br/>cm</th><th>Turn<br/>Table<br/>deg</th></tr><tr><td>1</td><td>1045.00</td><td>33.54</td><td>54.00</td><td>-20.46</td><td>43.29</td><td>-9.75</td><td>Average</td><td>124</td><td>320</td></tr><tr><td>2</td><td>1045.00</td><td>46.17</td><td>74.00</td><td>-27.83</td><td>55.92</td><td>-9.75</td><td>Peak</td><td>124</td><td>320</td></tr><tr><td>3</td><td>1905.00</td><td>36.79</td><td>54.00</td><td>-17.21</td><td>41.70</td><td>-4.91</td><td>Average</td><td>127</td><td>123</td></tr><tr><td>4</td><td>1905.00</td><td>52.48</td><td>74.00</td><td>-21.52</td><td>57.39</td><td>-4.91</td><td>Peak</td><td>127</td><td>123</td></tr><tr><td>5</td><td>2070.00</td><td>37.03</td><td>54.00</td><td>-16.97</td><td>41.40</td><td>-4.37</td><td>Average</td><td>100</td><td>326</td></tr><tr><td>6</td><td>2070.00</td><td>53.82</td><td>74.00</td><td>-20.18</td><td>58.19</td><td>-4.37</td><td>Peak</td><td>100</td><td>326</td></tr></table> |              |                             |                 |              |                       |              |         |                   |                      |  | Freq.<br>MHz | Emission<br>level<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | SA<br>reading<br>dBuV | Factor<br>dB | Remark | ANT<br>High<br>cm | Turn<br>Table<br>deg | 1 | 1045.00 | 33.54 | 54.00 | -20.46 | 43.29 | -9.75 | Average | 124 | 320 | 2 | 1045.00 | 46.17 | 74.00 | -27.83 | 55.92 | -9.75 | Peak | 124 | 320 | 3 | 1905.00 | 36.79 | 54.00 | -17.21 | 41.70 | -4.91 | Average | 127 | 123 | 4 | 1905.00 | 52.48 | 74.00 | -21.52 | 57.39 | -4.91 | Peak | 127 | 123 | 5 | 2070.00 | 37.03 | 54.00 | -16.97 | 41.40 | -4.37 | Average | 100 | 326 | 6 | 2070.00 | 53.82 | 74.00 | -20.18 | 58.19 | -4.37 | Peak | 100 | 326 |
|  | Freq.<br>MHz | Emission<br>level<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | SA<br>reading<br>dBuV | Factor<br>dB | Remark  | ANT<br>High<br>cm | Turn<br>Table<br>deg |  |              |                             |                 |              |                       |              |        |                   |                      |   |         |       |       |        |       |       |         |     |     |   |         |       |       |        |       |       |      |     |     |   |         |       |       |        |       |       |         |     |     |   |         |       |       |        |       |       |      |     |     |   |         |       |       |        |       |       |         |     |     |   |         |       |       |        |       |       |      |     |     |
| 1  | 1045.00      | 33.54                       | 54.00           | -20.46       | 43.29                 | -9.75        | Average | 124               | 320                  |  |              |                             |                 |              |                       |              |        |                   |                      |   |         |       |       |        |       |       |         |     |     |   |         |       |       |        |       |       |      |     |     |   |         |       |       |        |       |       |         |     |     |   |         |       |       |        |       |       |      |     |     |   |         |       |       |        |       |       |         |     |     |   |         |       |       |        |       |       |      |     |     |
| 2  | 1045.00      | 46.17                       | 74.00           | -27.83       | 55.92                 | -9.75        | Peak    | 124               | 320                  |  |              |                             |                 |              |                       |              |        |                   |                      |   |         |       |       |        |       |       |         |     |     |   |         |       |       |        |       |       |      |     |     |   |         |       |       |        |       |       |         |     |     |   |         |       |       |        |       |       |      |     |     |   |         |       |       |        |       |       |         |     |     |   |         |       |       |        |       |       |      |     |     |
| 3  | 1905.00      | 36.79                       | 54.00           | -17.21       | 41.70                 | -4.91        | Average | 127               | 123                  |  |              |                             |                 |              |                       |              |        |                   |                      |   |         |       |       |        |       |       |         |     |     |   |         |       |       |        |       |       |      |     |     |   |         |       |       |        |       |       |         |     |     |   |         |       |       |        |       |       |      |     |     |   |         |       |       |        |       |       |         |     |     |   |         |       |       |        |       |       |      |     |     |
| 4  | 1905.00      | 52.48                       | 74.00           | -21.52       | 57.39                 | -4.91        | Peak    | 127               | 123                  |  |              |                             |                 |              |                       |              |        |                   |                      |   |         |       |       |        |       |       |         |     |     |   |         |       |       |        |       |       |      |     |     |   |         |       |       |        |       |       |         |     |     |   |         |       |       |        |       |       |      |     |     |   |         |       |       |        |       |       |         |     |     |   |         |       |       |        |       |       |      |     |     |
| 5  | 2070.00      | 37.03                       | 54.00           | -16.97       | 41.40                 | -4.37        | Average | 100               | 326                  |  |              |                             |                 |              |                       |              |        |                   |                      |   |         |       |       |        |       |       |         |     |     |   |         |       |       |        |       |       |      |     |     |   |         |       |       |        |       |       |         |     |     |   |         |       |       |        |       |       |      |     |     |   |         |       |       |        |       |       |         |     |     |   |         |       |       |        |       |       |      |     |     |
| 6  | 2070.00      | 53.82                       | 74.00           | -20.18       | 58.19                 | -4.37        | Peak    | 100               | 326                  |  |              |                             |                 |              |                       |              |        |                   |                      |   |         |       |       |        |       |       |         |     |     |   |         |       |       |        |       |       |      |     |     |   |         |       |       |        |       |       |         |     |     |   |         |       |       |        |       |       |      |     |     |   |         |       |       |        |       |       |         |     |     |   |         |       |       |        |       |       |      |     |     |
| <p>Note 1: Level (dBuV/m) = Read Level (dBuV/m) + Antenna Factor (dB) + Cable Loss (dB) - Preamp Factor (dB).</p> <p>2: Over Limit (dBuV/m) = Limit Line (dBuV/m) – Level (dBuV/m).</p>  |              |                             |                 |              |                       |              |         |                   |                      |  |              |                             |                 |              |                       |              |        |                   |                      |   |         |       |       |        |       |       |         |     |     |   |         |       |       |        |       |       |      |     |     |   |         |       |       |        |       |       |         |     |     |   |         |       |       |        |       |       |      |     |     |   |         |       |       |        |       |       |         |     |     |   |         |       |       |        |       |       |      |     |     |

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