

4. Radiated Emission

4.1. Test Equipment

The following test equipments are used during the test:

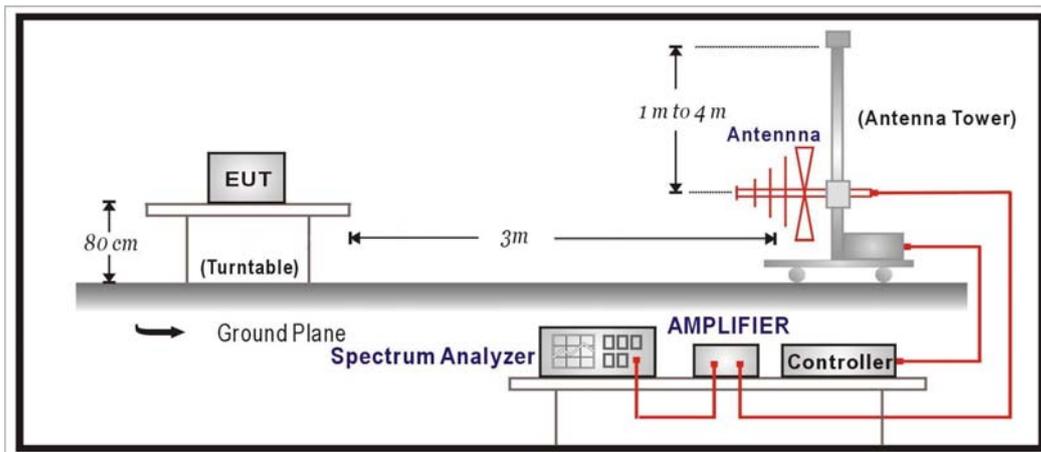
Radiated Emission / CB1

| Instrument                       | Manufacturer | Model No.            | Serial No   | Next Cal. Date |
|----------------------------------|--------------|----------------------|-------------|----------------|
| Bilog Antenna                    | SCHAFFNER    | CBL6112B             | 2895        | 2013/08/14     |
| Double Ridged Guide Horn Antenna | Schwarzback  | BBHA 9120            | D743        | 2014/02/17     |
| Pre-Amplifier                    | MITEQ        | AMF-4D-005180-24-10P | 888003      | 2013/12/02     |
| Pre-Amplifier                    | QuieTek      | AP-025C              | CHM-0706049 | 2014/02/19     |
| Spectrum Analyzer                | Agilent      | E4440A               | MY46187335  | 2014/01/27     |
| k Type Cable                     | Huber Suhner | Sucoflex 102         | 25623/2     | 2014/02/21     |

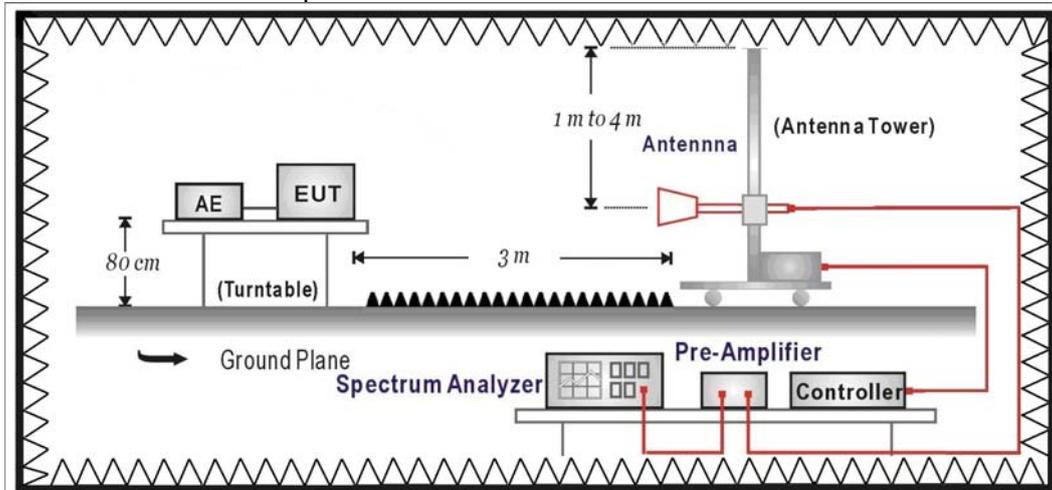
Note: 1. All equipments that need to calibrate are with calibration period of 1 year.

4.2. Test Setup

Under 1GHz Test Setup:



Above 1GHz Test Setup:



**4.3. Limits**

Emissions radiated outside of the specified frequency bands, except for harmonics, shall be attenuated by at least 20dB below the level of the fundamental or to the general radiated emission limits in paragraph 15.209, whichever is the lesser attenuation.

| <b>FCC Part 15 Subpart C Paragraph 15.209 Limits</b> |        |        |
|--|--------|--------|
| Frequency MHz  | dBuV/m | dBuV/m |
| 30-88  | 100    | 40     |
| 88-216   | 150    | 43.5   |
| 216-960  | 200    | 46     |
| Above 960  | 500    | 54     |

Remarks: E field strength (dBuV/m) = 20 log E field strength (uV/m)

**4.4. Test Procedure**

The EUT was setup according to ANSI C63.4: 2009 and tested according to DTS test procedure of Jan. 2012 KDB558074 for compliance to FCC 47CFR 15.247 requirements. The EUT and its simulators are placed on a turn table which is 0.8 meter above ground. The turn table can rotate 360 degrees to determine the position of the maximum emission level. The antenna can move up and down between 1 meter and 4 meters to find out the maximum emission level.

Both horizontal and vertical polarization of the antenna are set on measurement. In order to find the maximum emission, all of the interface cables must be manipulated according to ANSI C63.4: 2009 on radiated measurement.

On any frequency or frequencies below or equal to 1000 MHz, the limits shown are based on measuring equipment employing a quasi-peak detector function and on any frequency or frequencies above 1000 MHz the radiated limits shown are based upon the use of measurement instrumentation employing an average detector function. When average radiated emission measurement are included emission measurement below 1000 MHz, there also is a limit on the radio frequency emissions, as measured using instrumentation with a peak detector function, corresponding to 20 dB above the maximum permitted average limit. The bandwidth below 1GHz setting on the field strength meter is 120 kHz and above 1GHz is 1MHz.

**4.5. Test Specification**

According to FCC Part 15 Subpart C Paragraph 15.247: 2012

**4.6. Uncertainty**

The measurement uncertainty

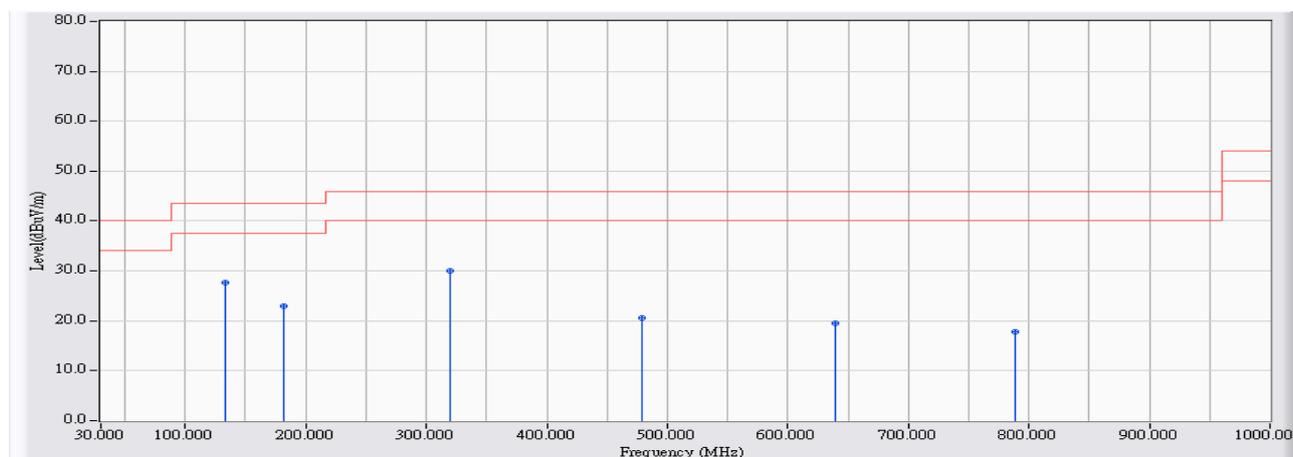
30MHz~1GHz as ±3.43dB

1GHz~26.5Ghz as ±3.65dB

4.7. Test Result

30MHz-1GHz Spurious

|   |  |
|---|--|
| Site : CB1                                    | Time : 2013/06/03 - 14:51                                    |
| Limit : FCC_CLASS_B_03M_QP                    | Margin : 6   |
| Probe : CB1_FCC_EFS_30-1G-2_1011 - HORIZONTAL | Power : DC5V(Power by PC)                                    |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 1: Transmit (Dipole Antenna)<br>_802.11b 2437MHz |

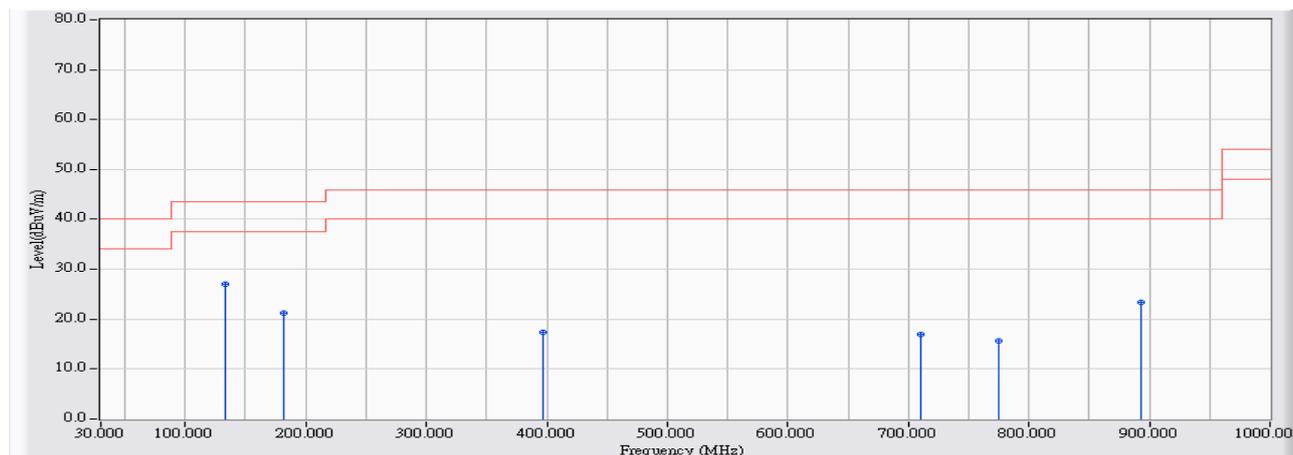


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 133.467         | -43.422             | 71.005               | 27.584                 | -15.916     | 43.500         | QUASIPeAK     |
| 2 | 181.967         | -45.543             | 68.582               | 23.040                 | -20.460     | 43.500         | QUASIPeAK     |
| 3 | * 319.383       | -40.330             | 70.435               | 30.106                 | -15.894     | 46.000         | QUASIPeAK     |
| 4 | 479.433         | -36.422             | 56.951               | 20.530                 | -25.470     | 46.000         | QUASIPeAK     |
| 5 | 639.483         | -34.757             | 54.191               | 19.434                 | -26.566     | 46.000         | QUASIPeAK     |
| 6 | 788.217         | -33.318             | 51.019               | 17.701                 | -28.299     | 46.000         | QUASIPeAK     |

Note:

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

|   |  |
|---|--|
| Site : CB1                                  | Time : 2013/06/03 - 14:52                                    |
| Limit : FCC_CLASS_B_03M_QP                  | Margin : 6   |
| Probe : CB1_FCC_EFS_30-1G-2_1011 - VERTICAL | Power : DC5V(Power by PC)                                    |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 1: Transmit (Dipole Antenna)<br>_802.11b 2437MHz |

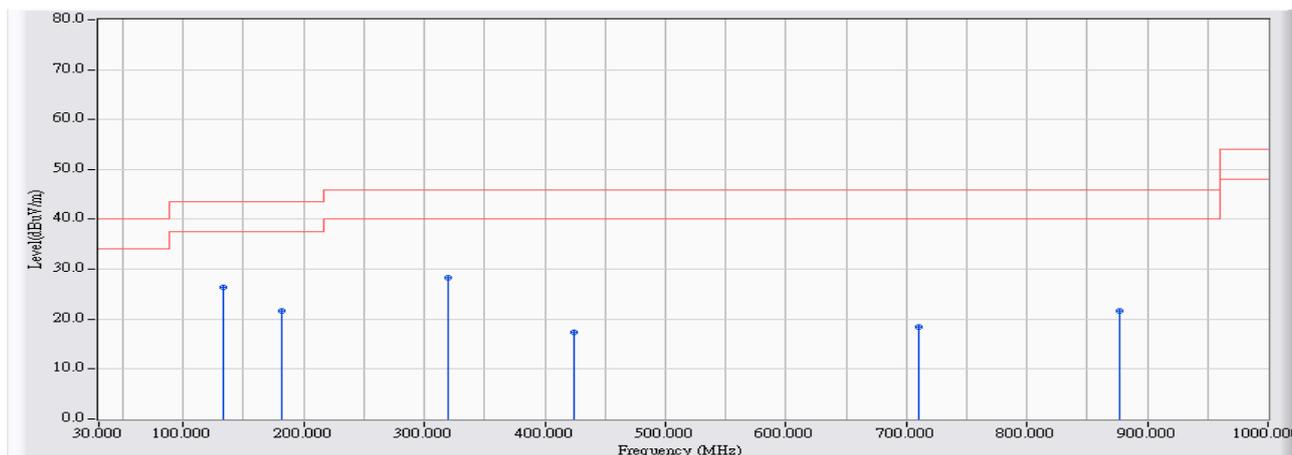


|   |   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | * | 133.467         | -43.422             | 70.427               | 27.006                 | -16.494     | 43.500         | QUASPEAK      |
| 2 |   | 181.967         | -45.543             | 66.704               | 21.162                 | -22.338     | 43.500         | QUASPEAK      |
| 3 |   | 396.983         | -38.194             | 55.546               | 17.351                 | -28.649     | 46.000         | QUASPEAK      |
| 4 |   | 710.617         | -34.158             | 51.025               | 16.867                 | -29.133     | 46.000         | QUASPEAK      |
| 5 |   | 775.283         | -33.454             | 49.016               | 15.562                 | -30.438     | 46.000         | QUASPEAK      |
| 6 |   | 893.300         | -32.555             | 55.927               | 23.372                 | -22.628     | 46.000         | QUASPEAK      |

Note:

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

|   |  |
|---|--|
| Site : CB1                                    | Time : 2013/06/03 - 14:53                                    |
| Limit : FCC_CLASS_B_03M_QP                    | Margin : 6   |
| Probe : CB1_FCC_EFS_30-1G-2_1011 - HORIZONTAL | Power : DC5V(Power by PC)                                    |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 1: Transmit (Dipole Antenna)<br>_802.11g 2437MHz |

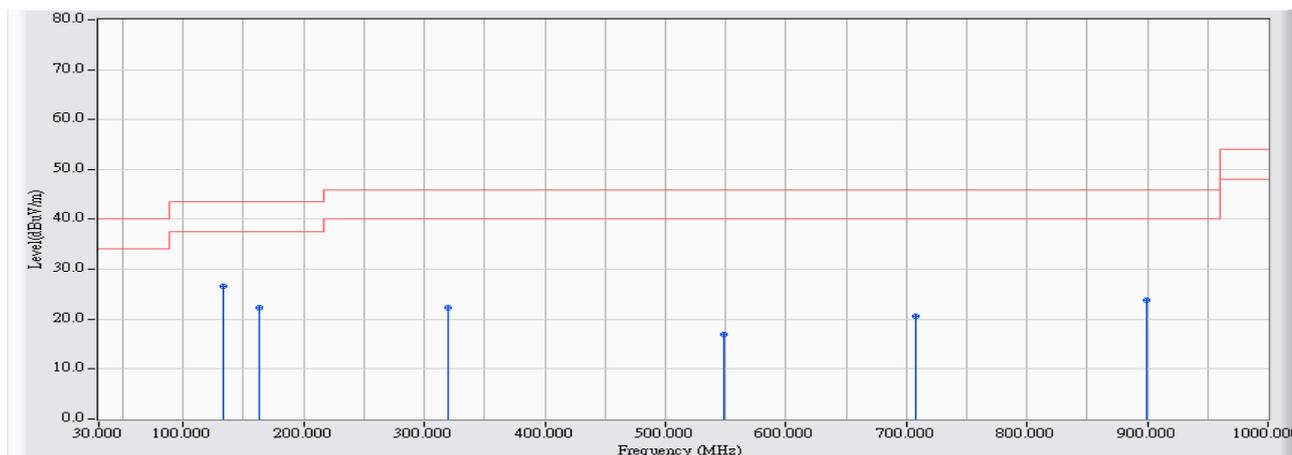


|   |   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | * | 133.467         | -43.422             | 69.744               | 26.323                 | -17.177     | 43.500         | QUASPEAK      |
| 2 |   | 181.967         | -45.543             | 67.196               | 21.654                 | -21.846     | 43.500         | QUASPEAK      |
| 3 |   | 319.383         | -40.330             | 68.630               | 28.301                 | -17.699     | 46.000         | QUASPEAK      |
| 4 |   | 424.467         | -37.608             | 54.953               | 17.346                 | -28.654     | 46.000         | QUASPEAK      |
| 5 |   | 710.617         | -34.158             | 52.600               | 18.442                 | -27.558     | 46.000         | QUASPEAK      |
| 6 |   | 877.133         | -32.664             | 54.339               | 21.675                 | -24.325     | 46.000         | QUASPEAK      |

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

|   |  |
|---|--|
| Site : CB1                                  | Time : 2013/06/03 - 14:57                                    |
| Limit : FCC_CLASS_B_03M_QP                  | Margin : 6   |
| Probe : CB1_FCC_EFS_30-1G-2_1011 - VERTICAL | Power : DC5V(Power by PC)                                    |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 1: Transmit (Dipole Antenna)<br>_802.11g 2437MHz |

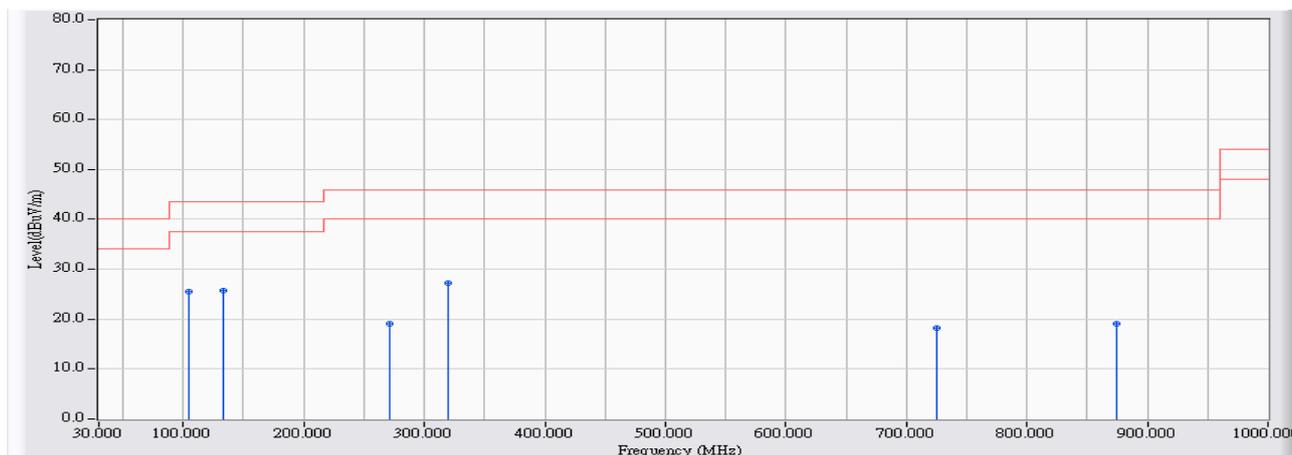


|   |   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | * | 133.467         | -43.422             | 70.097               | 26.676                 | -16.824     | 43.500         | QUASPEAK      |
| 2 |   | 162.567         | -44.760             | 67.133               | 22.374                 | -21.126     | 43.500         | QUASPEAK      |
| 3 |   | 319.383         | -40.330             | 62.662               | 22.333                 | -23.667     | 46.000         | QUASPEAK      |
| 4 |   | 548.950         | -35.505             | 52.494               | 16.989                 | -29.011     | 46.000         | QUASPEAK      |
| 5 |   | 707.383         | -34.194             | 54.801               | 20.607                 | -25.393     | 46.000         | QUASPEAK      |
| 6 |   | 899.767         | -32.511             | 56.407               | 23.896                 | -22.104     | 46.000         | QUASPEAK      |

Note:

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

|   |  |
|---|--|
| Site : CB1                                    | Time : 2013/06/03 - 15:02                                      |
| Limit : FCC_CLASS_B_03M_QP                    | Margin : 6   |
| Probe : CB1_FCC_EFS_30-1G-2_1011 - HORIZONTAL | Power : DC5V(Power by PC)                                      |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 1: Transmit (Dipole Antenna)<br>_802.11n20 2437MHz |

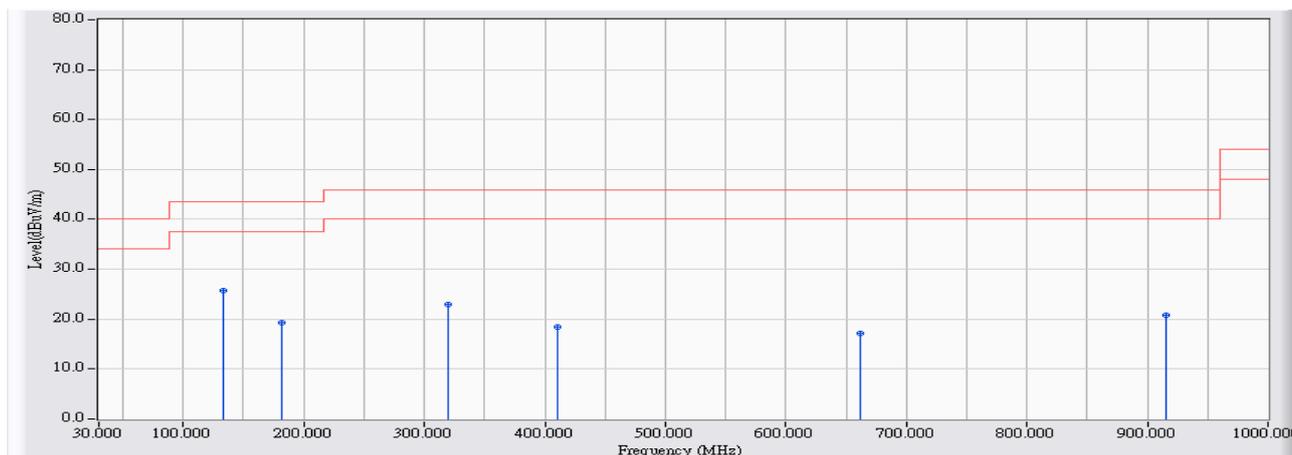


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 104.367         | -43.723             | 69.246               | 25.523                 | -17.977     | 43.500         | QUASPEAK      |
| 2 | * 133.467       | -43.422             | 69.240               | 25.819                 | -17.681     | 43.500         | QUASPEAK      |
| 3 | 270.883         | -41.441             | 60.475               | 19.034                 | -26.966     | 46.000         | QUASPEAK      |
| 4 | 319.383         | -40.330             | 67.643               | 27.314                 | -18.686     | 46.000         | QUASPEAK      |
| 5 | 725.167         | -33.995             | 52.298               | 18.302                 | -27.698     | 46.000         | QUASPEAK      |
| 6 | 873.900         | -32.685             | 51.803               | 19.117                 | -26.883     | 46.000         | QUASPEAK      |

Note:

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

|   |  |
|---|--|
| Site : CB1                                  | Time : 2013/06/03 - 15:05                                      |
| Limit : FCC_CLASS_B_03M_QP                  | Margin : 6   |
| Probe : CB1_FCC_EFS_30-1G-2_1011 - VERTICAL | Power : DC5V(Power by PC)                                      |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 1: Transmit (Dipole Antenna)<br>_802.11n20 2437MHz |

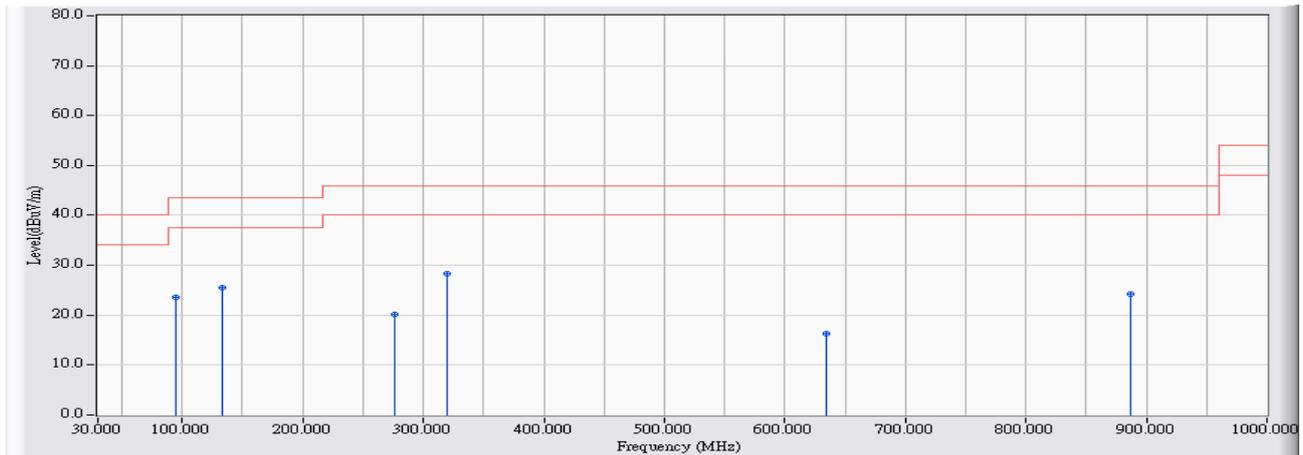


|   |   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | * | 133.467         | -43.422             | 69.211               | 25.790                 | -17.710     | 43.500         | QUASPEAK      |
| 2 |   | 181.967         | -45.543             | 64.758               | 19.216                 | -24.284     | 43.500         | QUASPEAK      |
| 3 |   | 319.383         | -40.330             | 63.241               | 22.912                 | -23.088     | 46.000         | QUASPEAK      |
| 4 |   | 409.917         | -37.906             | 56.449               | 18.543                 | -27.457     | 46.000         | QUASPEAK      |
| 5 |   | 662.117         | -34.578             | 51.787               | 17.210                 | -28.790     | 46.000         | QUASPEAK      |
| 6 |   | 915.933         | -32.497             | 53.292               | 20.794                 | -25.206     | 46.000         | QUASPEAK      |

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

|   |  |
|---|--|
| Site : CB1                                    | Time : 2013/06/03 - 15:09                                      |
| Limit : FCC_CLASS_B_03M_QP                    | Margin : 6   |
| Probe : CB1_FCC_EFS_30-1G-2_1011 - HORIZONTAL | Power : DC5V(Power by PC)                                      |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 1: Transmit (Dipole Antenna)<br>_802.11n40 2437MHz |

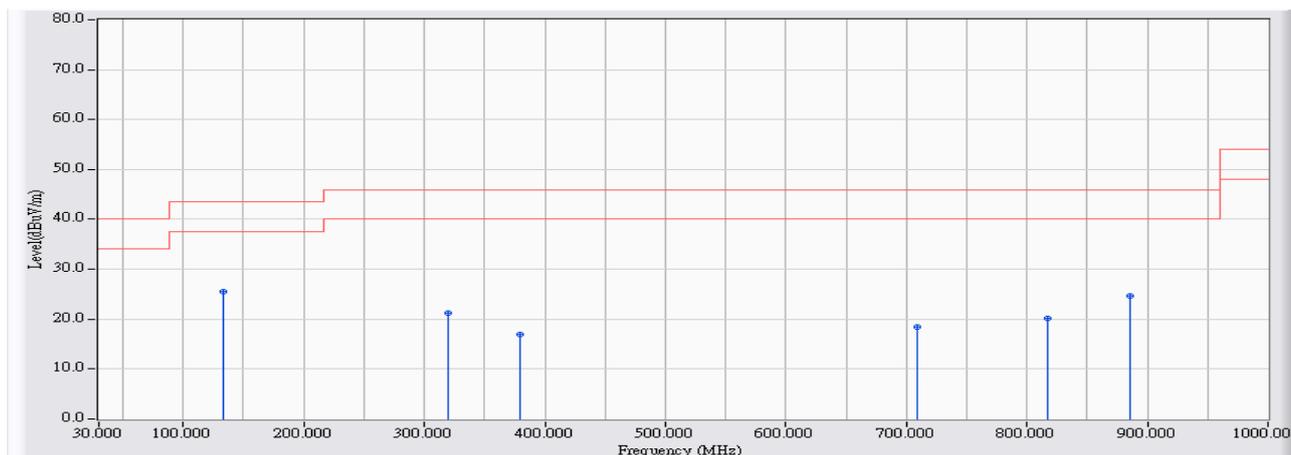


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 94.667          | -45.186             | 68.815               | 23.629                 | -19.871     | 43.500         | QUASPEAK      |
| 2 | 133.467         | -43.422             | 68.916               | 25.495                 | -18.005     | 43.500         | QUASPEAK      |
| 3 | 275.733         | -41.342             | 61.454               | 20.112                 | -25.888     | 46.000         | QUASPEAK      |
| 4 | * 319.383       | -40.330             | 68.583               | 28.254                 | -17.746     | 46.000         | QUASPEAK      |
| 5 | 634.633         | -34.797             | 51.155               | 16.359                 | -29.641     | 46.000         | QUASPEAK      |
| 6 | 886.833         | -32.599             | 56.781               | 24.182                 | -21.818     | 46.000         | QUASPEAK      |

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

|   |  |
|---|--|
| Site : CB1                                  | Time : 2013/06/03 - 15:12                                      |
| Limit : FCC_CLASS_B_03M_QP                  | Margin : 6   |
| Probe : CB1_FCC_EFS_30-1G-2_1011 - VERTICAL | Power : DC5V(Power by PC)                                      |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 1: Transmit (Dipole Antenna)<br>_802.11n40 2437MHz |

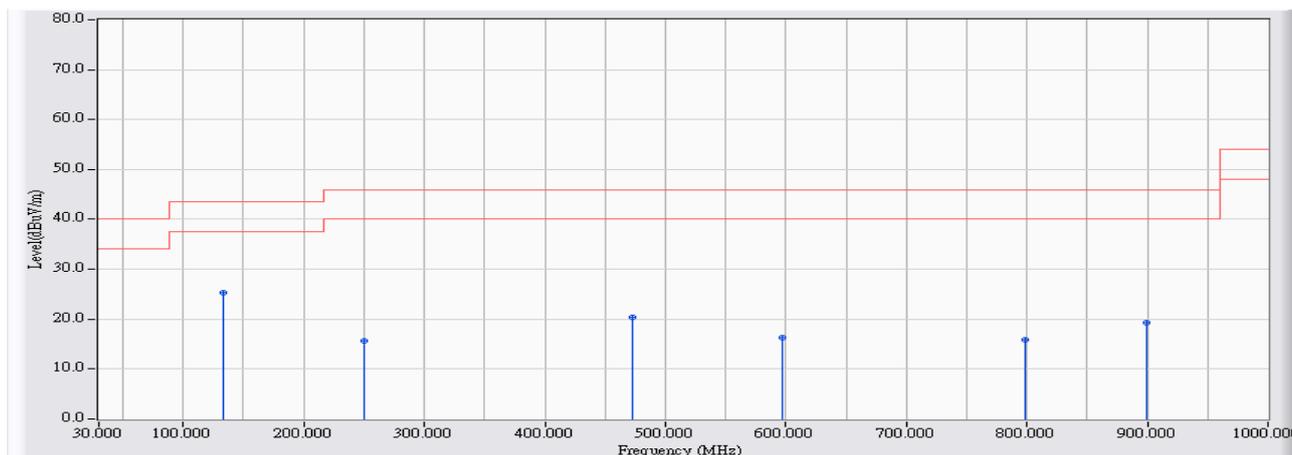


|   |   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | * | 133.467         | -43.422             | 68.980               | 25.559                 | -17.941     | 43.500         | QUASPEAK      |
| 2 |   | 319.383         | -40.330             | 61.608               | 21.279                 | -24.721     | 46.000         | QUASPEAK      |
| 3 |   | 379.200         | -38.692             | 55.610               | 16.917                 | -29.083     | 46.000         | QUASPEAK      |
| 4 |   | 709.000         | -34.175             | 52.580               | 18.404                 | -27.596     | 46.000         | QUASPEAK      |
| 5 |   | 817.317         | -33.074             | 53.238               | 20.164                 | -25.836     | 46.000         | QUASPEAK      |
| 6 |   | 885.217         | -32.609             | 57.170               | 24.560                 | -21.440     | 46.000         | QUASPEAK      |

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

|   |  |
|---|--|
| Site : CB1                                    | Time : 2013/06/03 - 15:52                                  |
| Limit : FCC_CLASS_B_03M_QP                    | Margin : 6   |
| Probe : CB1_FCC_EFS_30-1G-2_1011 - HORIZONTAL | Power : DC5V(Power by PC)                                  |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 2: Transmit (PIFA Antenna)<br>_802.11b 2437MHz |

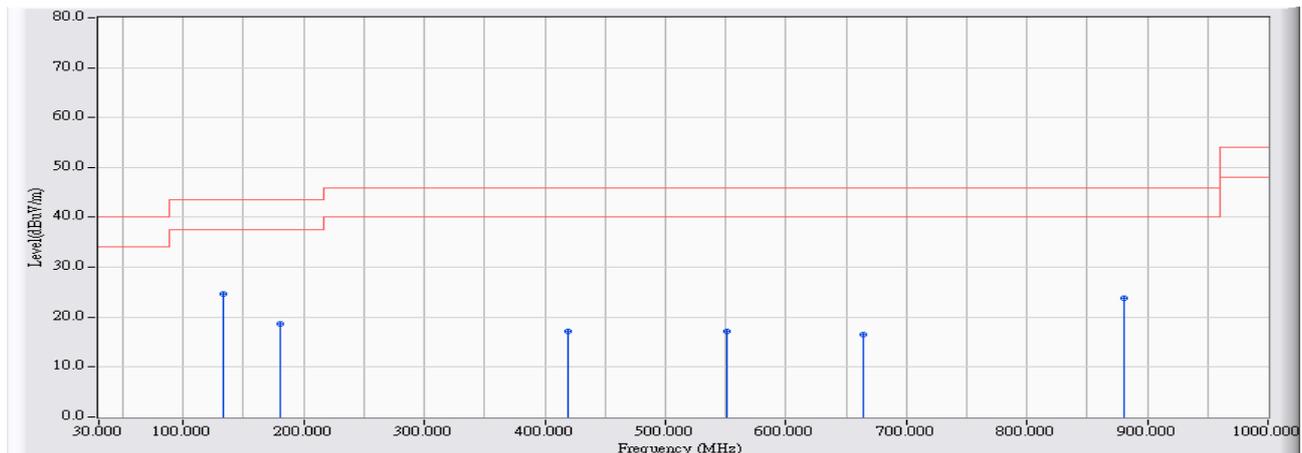


|   |   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | * | 133.467         | -43.422             | 68.662               | 25.241                 | -18.259     | 43.500         | QUASPEAK      |
| 2 |   | 249.867         | -41.883             | 57.466               | 15.583                 | -30.417     | 46.000         | QUASPEAK      |
| 3 |   | 472.967         | -36.566             | 57.013               | 20.447                 | -25.553     | 46.000         | QUASPEAK      |
| 4 |   | 597.450         | -35.095             | 51.343               | 16.248                 | -29.752     | 46.000         | QUASPEAK      |
| 5 |   | 797.917         | -33.216             | 49.169               | 15.953                 | -30.047     | 46.000         | QUASPEAK      |
| 6 |   | 899.767         | -32.511             | 51.822               | 19.311                 | -26.689     | 46.000         | QUASPEAK      |

Note:

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

|   |  |
|---|--|
| Site : CB1                                  | Time : 2013/06/03 - 15:55                                  |
| Limit : FCC_CLASS_B_03M_QP                  | Margin : 6   |
| Probe : CB1_FCC_EFS_30-1G-2_1011 - VERTICAL | Power : DC5V(Power by PC)                                  |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 2: Transmit (PIFA Antenna)<br>_802.11b 2437MHz |

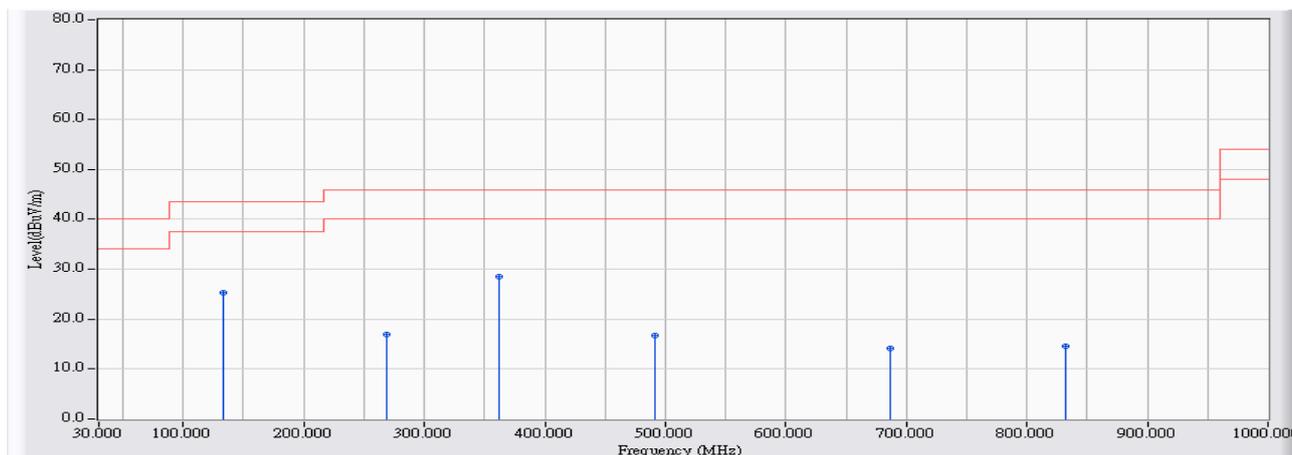


|   |   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | * | 133.467         | -43.422             | 68.068               | 24.647                 | -18.853     | 43.500         | QUASPEAK      |
| 2 |   | 180.350         | -45.533             | 64.179               | 18.645                 | -24.855     | 43.500         | QUASPEAK      |
| 3 |   | 419.617         | -37.707             | 54.890               | 17.183                 | -28.817     | 46.000         | QUASPEAK      |
| 4 |   | 550.567         | -35.491             | 52.641               | 17.150                 | -28.850     | 46.000         | QUASPEAK      |
| 5 |   | 663.733         | -34.565             | 50.992               | 16.428                 | -29.572     | 46.000         | QUASPEAK      |
| 6 |   | 880.367         | -32.642             | 56.473               | 23.831                 | -22.169     | 46.000         | QUASPEAK      |

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

|   |  |
|---|--|
| Site : CB1                                    | Time : 2013/06/03 - 15:58                                  |
| Limit : FCC_CLASS_B_03M_QP                    | Margin : 6   |
| Probe : CB1_FCC_EFS_30-1G-2_1011 - HORIZONTAL | Power : DC5V(Power by PC)                                  |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 2: Transmit (PIFA Antenna)<br>_802.11g 2437MHz |

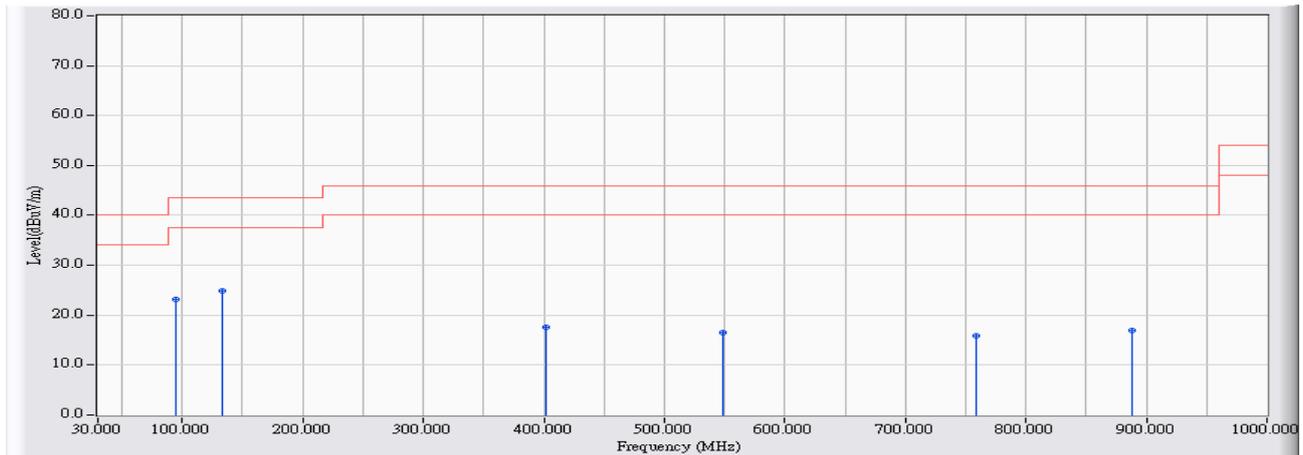


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 133.467         | -43.422             | 68.740               | 25.319                 | -18.181     | 43.500         | QUASPEAK      |
| 2 | 269.267         | -41.474             | 58.332               | 16.858                 | -29.142     | 46.000         | QUASPEAK      |
| 3 | * 361.417       | -39.191             | 67.615               | 28.424                 | -17.576     | 46.000         | QUASPEAK      |
| 4 | 490.750         | -36.168             | 52.861               | 16.693                 | -29.307     | 46.000         | QUASPEAK      |
| 5 | 686.367         | -34.385             | 48.503               | 14.119                 | -31.881     | 46.000         | QUASPEAK      |
| 6 | 831.867         | -32.972             | 47.641               | 14.668                 | -31.332     | 46.000         | QUASPEAK      |

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

|   |  |
|---|--|
| Site : CB1                                  | Time : 2013/06/03 - 16:00                                  |
| Limit : FCC_CLASS_B_03M_QP                  | Margin : 6   |
| Probe : CB1_FCC_EFS_30-1G-2_1011 - VERTICAL | Power : DC5V(Power by PC)                                  |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 2: Transmit (PIFA Antenna)<br>_802.11g 2437MHz |

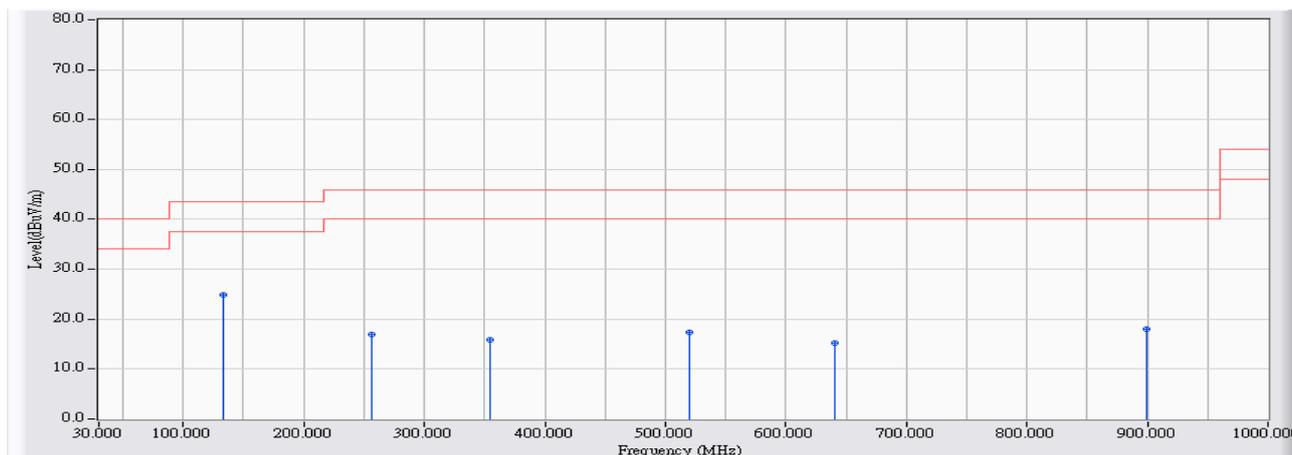


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 94.667          | -45.186             | 68.313               | 23.127                 | -20.373     | 43.500         | QUASPEAK      |
| 2 | * 133.467       | -43.422             | 68.324               | 24.903                 | -18.597     | 43.500         | QUASPEAK      |
| 3 | 401.833         | -38.072             | 55.663               | 17.591                 | -28.409     | 46.000         | QUASPEAK      |
| 4 | 548.950         | -35.505             | 52.008               | 16.503                 | -29.497     | 46.000         | QUASPEAK      |
| 5 | 759.117         | -33.624             | 49.466               | 15.842                 | -30.158     | 46.000         | QUASPEAK      |
| 6 | 888.450         | -32.588             | 49.482               | 16.894                 | -29.106     | 46.000         | QUASPEAK      |

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

|   |  |
|---|--|
| Site : CB1                                    | Time : 2013/06/03 - 16:02                                    |
| Limit : FCC_CLASS_B_03M_QP                    | Margin : 6   |
| Probe : CB1_FCC_EFS_30-1G-2_1011 - HORIZONTAL | Power : DC5V(Power by PC)                                    |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 2: Transmit (PIFA Antenna)<br>_802.11n20 2437MHz |

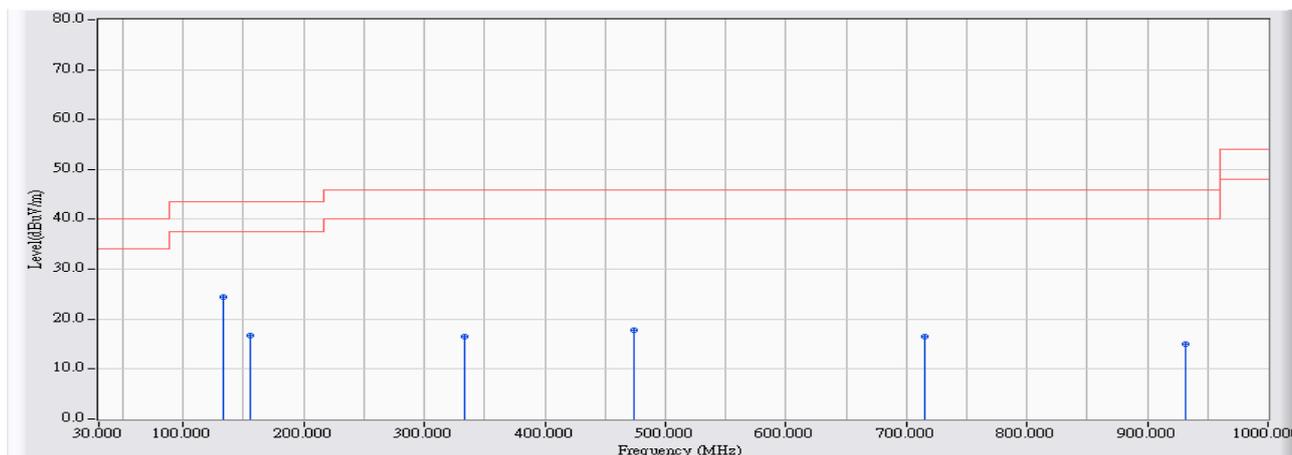


|   |   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | * | 133.467         | -43.422             | 68.209               | 24.788                 | -18.712     | 43.500         | QUASPEAK      |
| 2 |   | 256.333         | -41.737             | 58.602               | 16.865                 | -29.135     | 46.000         | QUASPEAK      |
| 3 |   | 354.950         | -39.373             | 55.227               | 15.855                 | -30.145     | 46.000         | QUASPEAK      |
| 4 |   | 519.850         | -35.776             | 53.100               | 17.324                 | -28.676     | 46.000         | QUASPEAK      |
| 5 |   | 641.100         | -34.744             | 49.930               | 15.185                 | -30.815     | 46.000         | QUASPEAK      |
| 6 |   | 899.767         | -32.511             | 50.421               | 17.910                 | -28.090     | 46.000         | QUASPEAK      |

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

|   |  |
|---|--|
| Site : CB1                                  | Time : 2013/06/03 - 16:04                                    |
| Limit : FCC_CLASS_B_03M_QP                  | Margin : 6   |
| Probe : CB1_FCC_EFS_30-1G-2_1011 - VERTICAL | Power : DC5V(Power by PC)                                    |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 2: Transmit (PIFA Antenna)<br>_802.11n20 2437MHz |

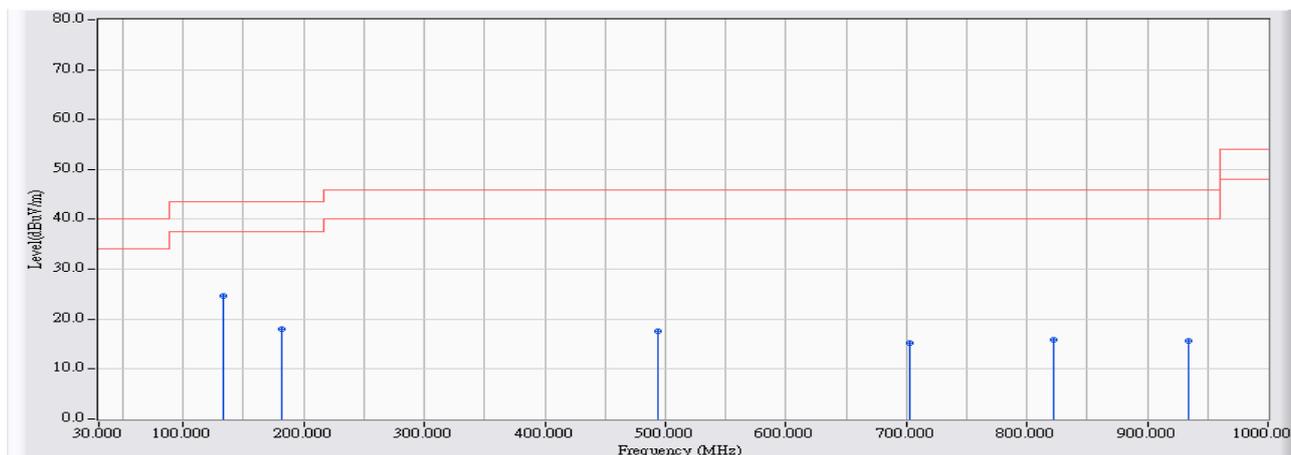


|   |   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | * | 133.467         | -43.422             | 67.966               | 24.545                 | -18.955     | 43.500         | QUASPEAK      |
| 2 |   | 156.100         | -44.449             | 61.152               | 16.703                 | -26.797     | 43.500         | QUASPEAK      |
| 3 |   | 333.933         | -39.941             | 56.552               | 16.612                 | -29.388     | 46.000         | QUASPEAK      |
| 4 |   | 474.583         | -36.530             | 54.230               | 17.700                 | -28.300     | 46.000         | QUASPEAK      |
| 5 |   | 715.467         | -34.104             | 50.552               | 16.448                 | -29.552     | 46.000         | QUASPEAK      |
| 6 |   | 932.100         | -32.484             | 47.518               | 15.033                 | -30.967     | 46.000         | QUASPEAK      |

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

|   |  |
|---|--|
| Site : CB1                                    | Time : 2013/06/03 - 16:06                                    |
| Limit : FCC_CLASS_B_03M_QP                    | Margin : 6   |
| Probe : CB1_FCC_EFS_30-1G-2_1011 - HORIZONTAL | Power : DC5V(Power by PC)                                    |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 2: Transmit (PIFA Antenna)<br>_802.11n40 2437MHz |

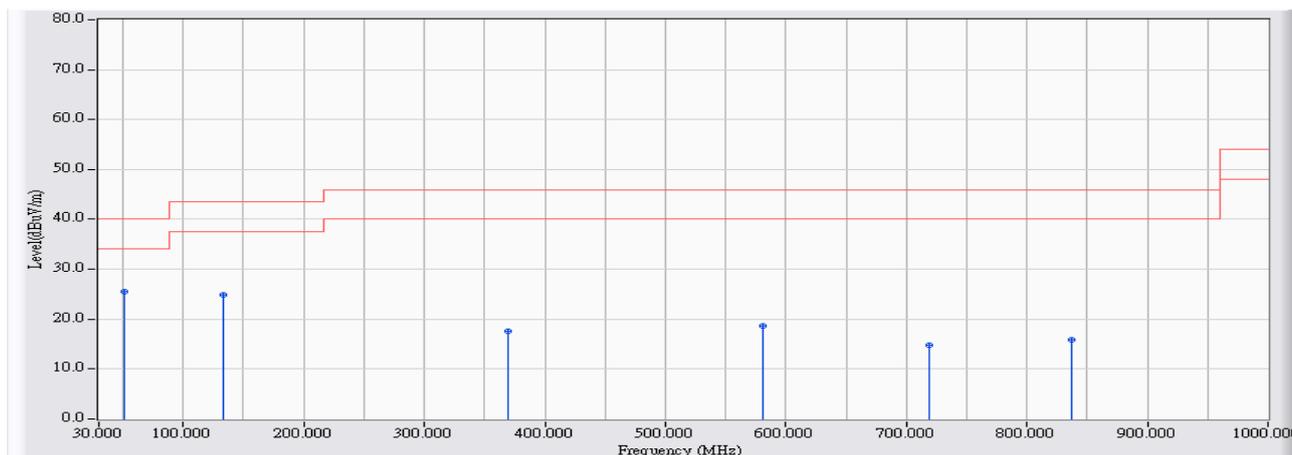


|   |   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | * | 133.467         | -43.422             | 68.183               | 24.762                 | -18.738     | 43.500         | QUASPEAK      |
| 2 |   | 181.967         | -45.543             | 63.519               | 17.977                 | -25.523     | 43.500         | QUASPEAK      |
| 3 |   | 493.983         | -36.095             | 53.772               | 17.677                 | -28.323     | 46.000         | QUASPEAK      |
| 4 |   | 702.533         | -34.248             | 49.527               | 15.279                 | -30.721     | 46.000         | QUASPEAK      |
| 5 |   | 822.167         | -33.040             | 48.963               | 15.923                 | -30.077     | 46.000         | QUASPEAK      |
| 6 |   | 933.717         | -32.484             | 48.066               | 15.583                 | -30.417     | 46.000         | QUASPEAK      |

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

|   |  |
|---|--|
| Site : CB1                                  | Time : 2013/06/03 - 16:08                                    |
| Limit : FCC_CLASS_B_03M_QP                  | Margin : 6   |
| Probe : CB1_FCC_EFS_30-1G-2_1011 - VERTICAL | Power : DC5V(Power by PC)                                    |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 2: Transmit (PIFA Antenna)<br>_802.11n40 2437MHz |

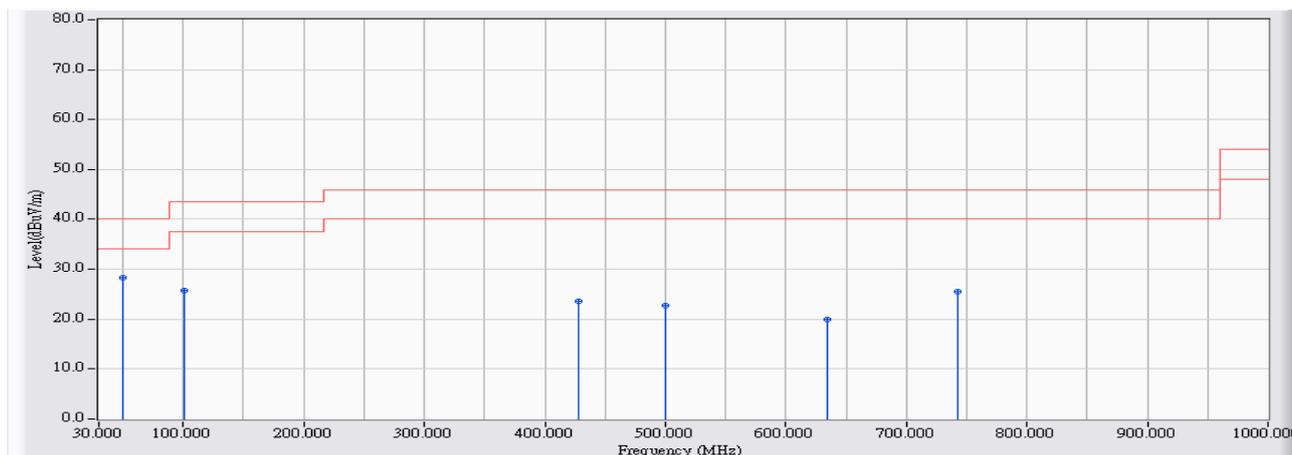


|   |   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | * | 51.017          | -47.294             | 72.911               | 25.616                 | -14.384     | 40.000         | QUASPEAK      |
| 2 |   | 133.467         | -43.422             | 68.275               | 24.854                 | -18.646     | 43.500         | QUASPEAK      |
| 3 |   | 369.500         | -38.964             | 56.586               | 17.622                 | -28.378     | 46.000         | QUASPEAK      |
| 4 |   | 581.283         | -35.231             | 53.917               | 18.686                 | -27.314     | 46.000         | QUASPEAK      |
| 5 |   | 718.700         | -34.068             | 48.968               | 14.900                 | -31.100     | 46.000         | QUASPEAK      |
| 6 |   | 836.717         | -32.939             | 48.735               | 15.796                 | -30.204     | 46.000         | QUASPEAK      |

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

|   |  |
|---|--|
| Site : CB1                                    | Time : 2013/06/11 - 15:44                              |
| Limit : FCC_CLASS_B_03M_QP                    | Margin : 6   |
| Probe : CB1_FCC_EFS_30-1G-2_1011 - HORIZONTAL | Power : DC5V(Power by PC)                              |
| EUT : USB-AC56 dual-bank wireless adapter     | Mode 1: Transmit (Dipole Antenna)<br>_802.11a 5785 MHz |

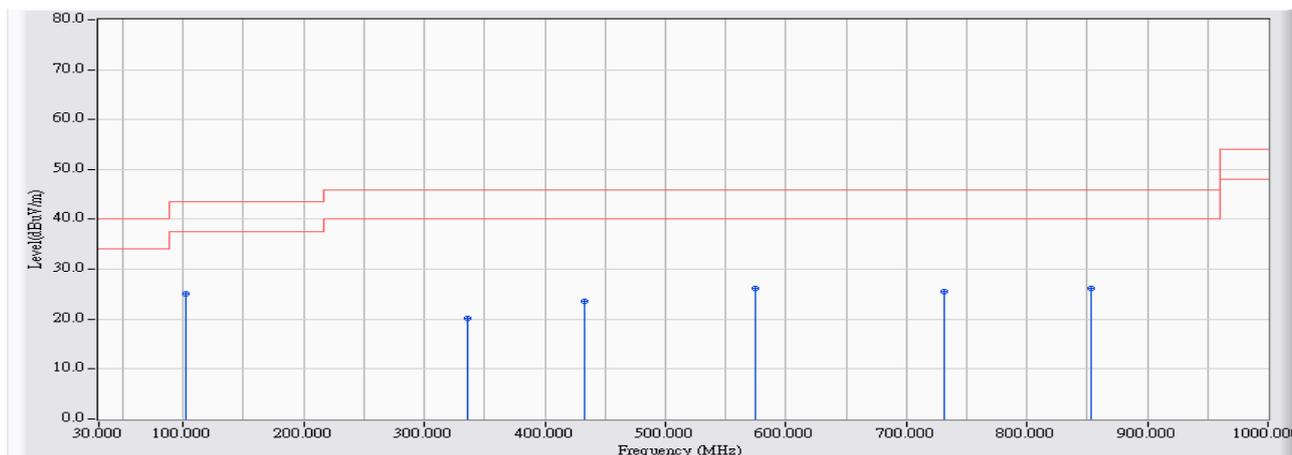


|   |   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | * | 49.400          | -25.873             | 54.276               | 28.404                 | -11.596     | 40.000         | QUASPEAK      |
| 2 |   | 101.133         | -22.803             | 48.534               | 25.731                 | -17.769     | 43.500         | QUASPEAK      |
| 3 |   | 427.700         | -17.097             | 40.602               | 23.505                 | -22.495     | 46.000         | QUASPEAK      |
| 4 |   | 500.450         | -15.689             | 38.332               | 22.642                 | -23.358     | 46.000         | QUASPEAK      |
| 5 |   | 634.633         | -15.390             | 35.245               | 19.856                 | -26.144     | 46.000         | QUASPEAK      |
| 6 |   | 742.950         | -14.393             | 39.979               | 25.586                 | -20.414     | 46.000         | QUASPEAK      |

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

|   |  |
|---|--|
| Site : CB1                                  | Time : 2013/06/11 - 15:46                              |
| Limit : FCC_CLASS_B_03M_QP                  | Margin : 6   |
| Probe : CB1_FCC_EFS_30-1G-2_1011 - VERTICAL | Power : DC5V(Power by PC)                              |
| EUT : USB-AC56 dual-bank wireless adapter   | Mode 1: Transmit (Dipole Antenna)<br>_802.11a 5785 MHz |

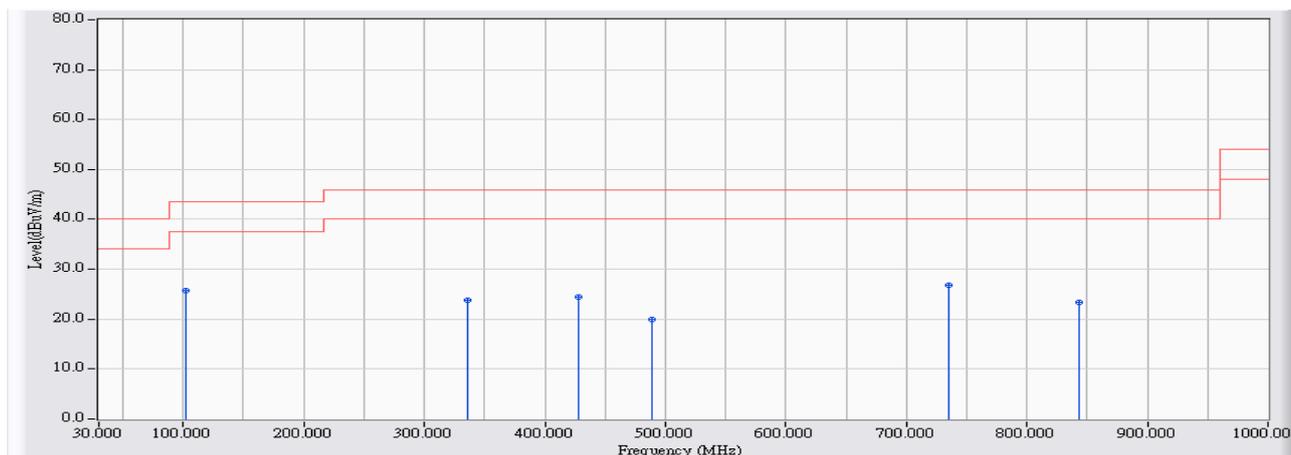


|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 102.750            | -22.728                | 47.781                  | 25.053                    | -18.447        | 43.500            | QUASPEAK      |
| 2 |   | 335.550            | -19.187                | 39.354                  | 20.167                    | -25.833        | 46.000            | QUASPEAK      |
| 3 |   | 432.550            | -17.009                | 40.607                  | 23.598                    | -22.402        | 46.000            | QUASPEAK      |
| 4 |   | 574.817            | -15.599                | 41.793                  | 26.193                    | -19.807        | 46.000            | QUASPEAK      |
| 5 |   | 731.633            | -14.561                | 40.183                  | 25.623                    | -20.377        | 46.000            | QUASPEAK      |
| 6 |   | 852.883            | -13.461                | 39.682                  | 26.221                    | -19.779        | 46.000            | QUASPEAK      |

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

|   |  |
|---|--|
| Site : CB1                                    | Time : 2013/06/11 - 15:50                                |
| Limit : FCC_CLASS_B_03M_QP                    | Margin : 6   |
| Probe : CB1_FCC_EFS_30-1G-2_1011 - HORIZONTAL | Power : DC5V(Power by PC)                                |
| EUT : USB-AC56 dual-bank wireless adapter     | Mode 1: Transmit (Dipole Antenna)<br>_802.11n20 5785 MHz |

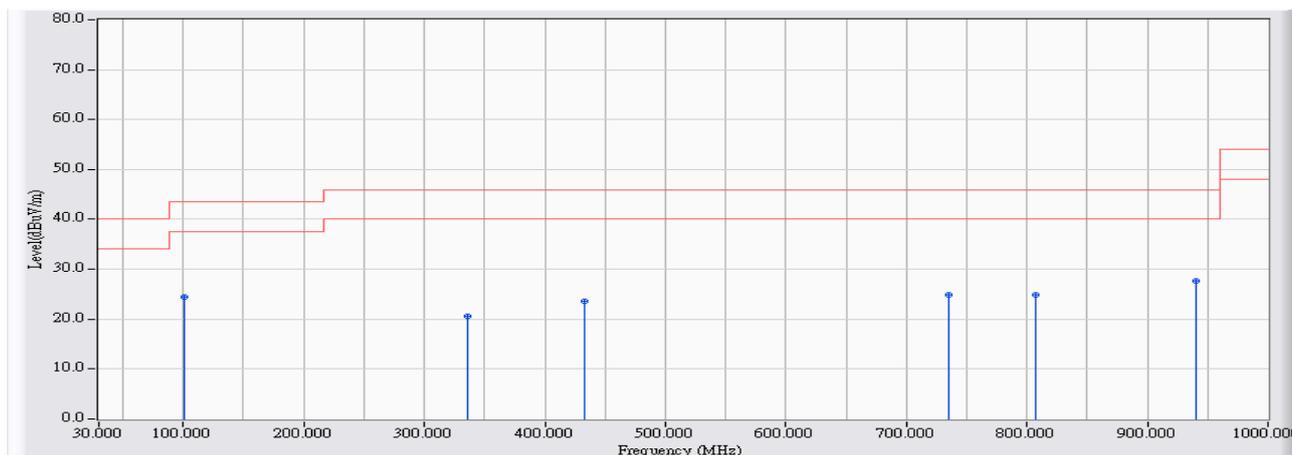


|   |   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | * | 102.750         | -22.728             | 48.501               | 25.773                 | -17.727     | 43.500         | QUASPEAK      |
| 2 |   | 335.550         | -19.187             | 43.000               | 23.813                 | -22.187     | 46.000         | QUASPEAK      |
| 3 |   | 427.700         | -17.097             | 41.460               | 24.363                 | -21.637     | 46.000         | QUASPEAK      |
| 4 |   | 489.133         | -15.908             | 35.768               | 19.860                 | -26.140     | 46.000         | QUASPEAK      |
| 5 |   | 734.867         | -14.512             | 41.355               | 26.843                 | -19.157     | 46.000         | QUASPEAK      |
| 6 |   | 843.183         | -13.483             | 36.884               | 23.401                 | -22.599     | 46.000         | QUASPEAK      |

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

|   |  |
|---|--|
| Site : CB1                                  | Time : 2013/06/11 - 15:53                                |
| Limit : FCC_CLASS_B_03M_QP                  | Margin : 6   |
| Probe : CB1_FCC_EFS_30-1G-2_1011 - VERTICAL | Power : DC5V(Power by PC)                                |
| EUT : USB-AC56 dual-bank wireless adapter   | Mode 1: Transmit (Dipole Antenna)<br>_802.11n20 5785 MHz |

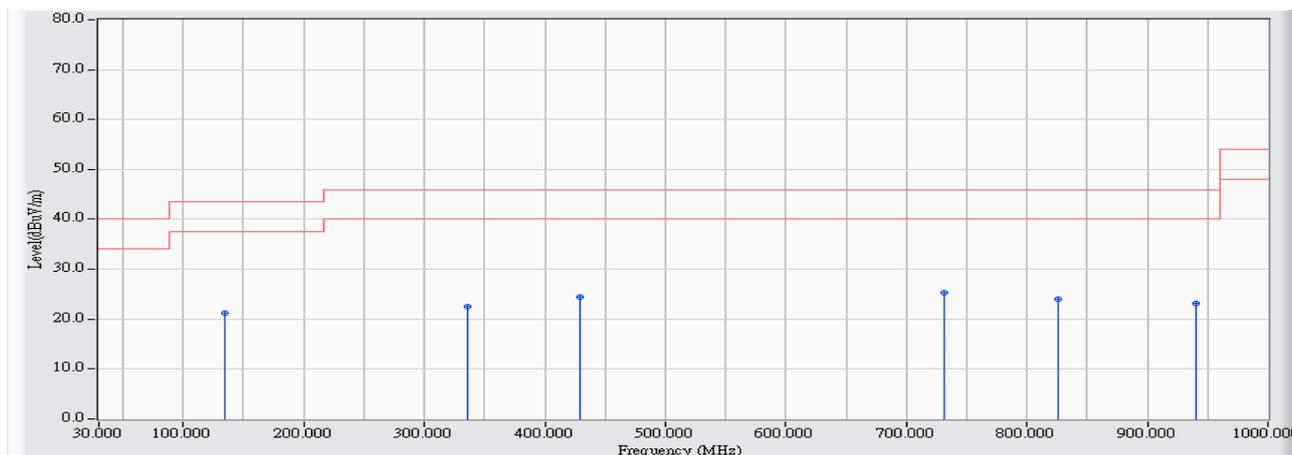


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 101.133         | -22.803             | 47.151               | 24.348                 | -19.152     | 43.500         | QUASPEAK      |
| 2 | 335.550         | -19.187             | 39.809               | 20.622                 | -25.378     | 46.000         | QUASPEAK      |
| 3 | 432.550         | -17.009             | 40.689               | 23.680                 | -22.320     | 46.000         | QUASPEAK      |
| 4 | 734.867         | -14.512             | 39.391               | 24.879                 | -21.121     | 46.000         | QUASPEAK      |
| 5 | 807.617         | -13.566             | 38.503               | 24.937                 | -21.063     | 46.000         | QUASPEAK      |
| 6 | * 940.183       | -13.055             | 40.822               | 27.767                 | -18.233     | 46.000         | QUASPEAK      |

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

|   |  |
|---|--|
| Site : CB1                                    | Time : 2013/06/11 - 15:56                                |
| Limit : FCC_CLASS_B_03M_QP                    | Margin : 6   |
| Probe : CB1_FCC_EFS_30-1G-2_1011 - HORIZONTAL | Power : DC5V(Power by PC)                                |
| EUT : USB-AC56 dual-bank wireless adapter     | Mode 1: Transmit (Dipole Antenna)<br>_802.11n40 5755 MHz |

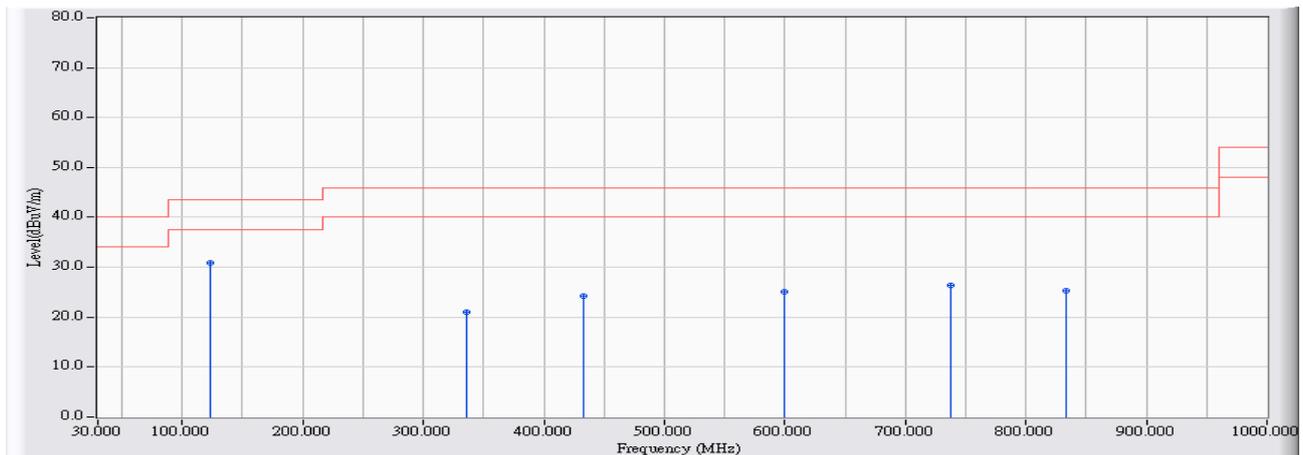


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 135.083         | -22.470             | 43.688               | 21.218                 | -22.282     | 43.500         | QUASPEAK      |
| 2 | 335.550         | -19.187             | 41.701               | 22.514                 | -23.486     | 46.000         | QUASPEAK      |
| 3 | 429.317         | -17.067             | 41.425               | 24.357                 | -21.643     | 46.000         | QUASPEAK      |
| 4 | * 731.633       | -14.561             | 39.933               | 25.373                 | -20.627     | 46.000         | QUASPEAK      |
| 5 | 825.400         | -13.525             | 37.451               | 23.927                 | -22.073     | 46.000         | QUASPEAK      |
| 6 | 940.183         | -13.055             | 36.279               | 23.224                 | -22.776     | 46.000         | QUASPEAK      |

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

|   |  |
|---|--|
| Site : CB1                                  | Time : 2013/06/11 - 16:00                                |
| Limit : FCC_CLASS_B_03M_QP                  | Margin : 6   |
| Probe : CB1_FCC_EFS_30-1G-2_1011 - VERTICAL | Power : DC5V(Power by PC)                                |
| EUT : USB-AC56 dual-bank wireless adapter   | Mode 1: Transmit (Dipole Antenna)<br>_802.11n40 5755 MHz |

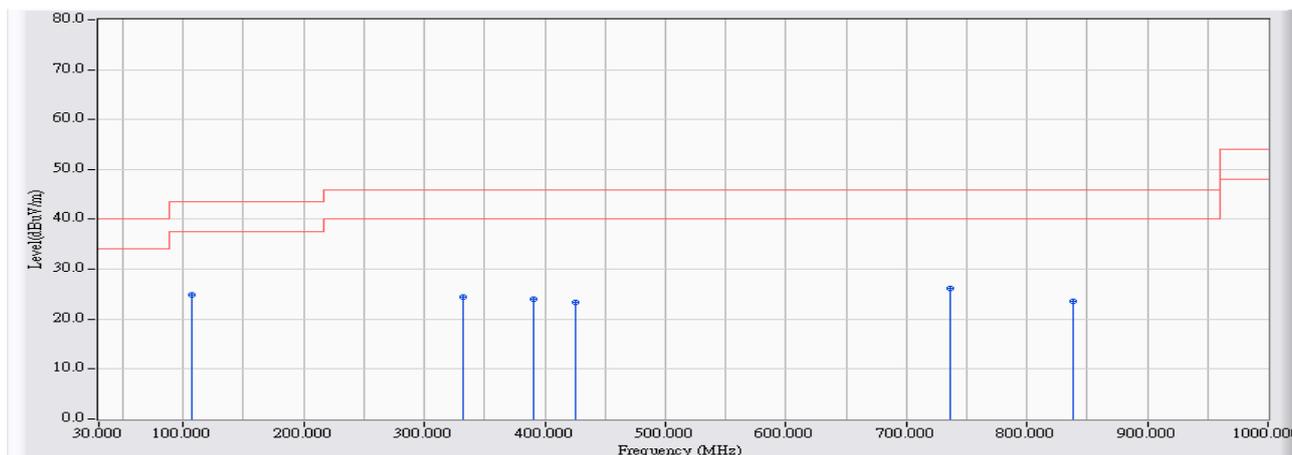


|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 123.767            | -22.060                | 52.980                  | 30.921                    | -12.579        | 43.500            | QUASPEAK      |
| 2 |   | 335.550            | -19.187                | 40.246                  | 21.059                    | -24.941        | 46.000            | QUASPEAK      |
| 3 |   | 432.550            | -17.009                | 41.235                  | 24.226                    | -21.774        | 46.000            | QUASPEAK      |
| 4 |   | 599.067            | -15.584                | 40.690                  | 25.106                    | -20.894        | 46.000            | QUASPEAK      |
| 5 |   | 738.100            | -14.465                | 40.934                  | 26.469                    | -19.531        | 46.000            | QUASPEAK      |
| 6 |   | 833.483            | -13.505                | 38.872                  | 25.367                    | -20.633        | 46.000            | QUASPEAK      |

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

|   |   |
|---|---|
| Site : CB1                                    | Time : 2013/06/11 - 16:04                                 |
| Limit : FCC_CLASS_B_03M_QP                    | Margin : 6  |
| Probe : CB1_FCC_EFS_30-1G-2_1011 - HORIZONTAL | Power : DC5V(Power by PC)                                 |
| EUT : USB-AC56 dual-bank wireless adapter     | Mode 1: Transmit (Dipole Antenna)<br>_802.11ac80 5775 MHz |

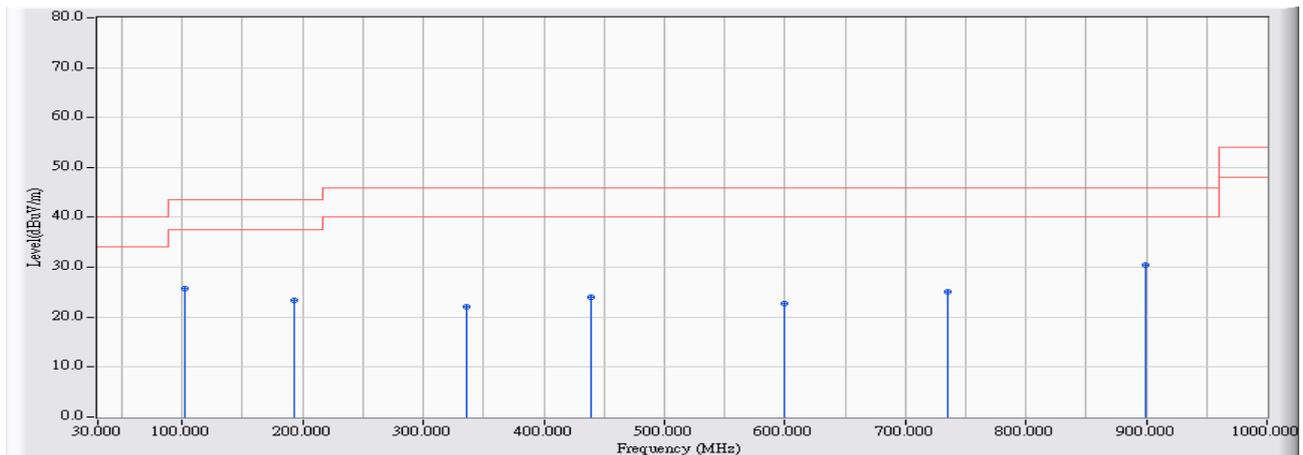


|   |   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | * | 107.600         | -22.501             | 47.445               | 24.944                 | -18.556     | 43.500         | QUASPEAK      |
| 2 |   | 332.317         | -19.264             | 43.738               | 24.474                 | -21.526     | 46.000         | QUASPEAK      |
| 3 |   | 390.517         | -17.836             | 41.917               | 24.081                 | -21.919     | 46.000         | QUASPEAK      |
| 4 |   | 426.083         | -17.126             | 40.501               | 23.375                 | -22.625     | 46.000         | QUASPEAK      |
| 5 |   | 736.483         | -14.488             | 40.729               | 26.241                 | -19.759     | 46.000         | QUASPEAK      |
| 6 |   | 838.333         | -13.494             | 37.024               | 23.530                 | -22.470     | 46.000         | QUASPEAK      |

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

|   |   |
|---|---|
| Site : CB1                                  | Time : 2013/06/11 - 16:08                                 |
| Limit : FCC_CLASS_B_03M_QP                  | Margin : 6  |
| Probe : CB1_FCC_EFS_30-1G-2_1011 - VERTICAL | Power : DC5V(Power by PC)                                 |
| EUT : USB-AC56 dual-bank wireless adapter   | Mode 1: Transmit (Dipole Antenna)<br>_802.11ac80 5775 MHz |

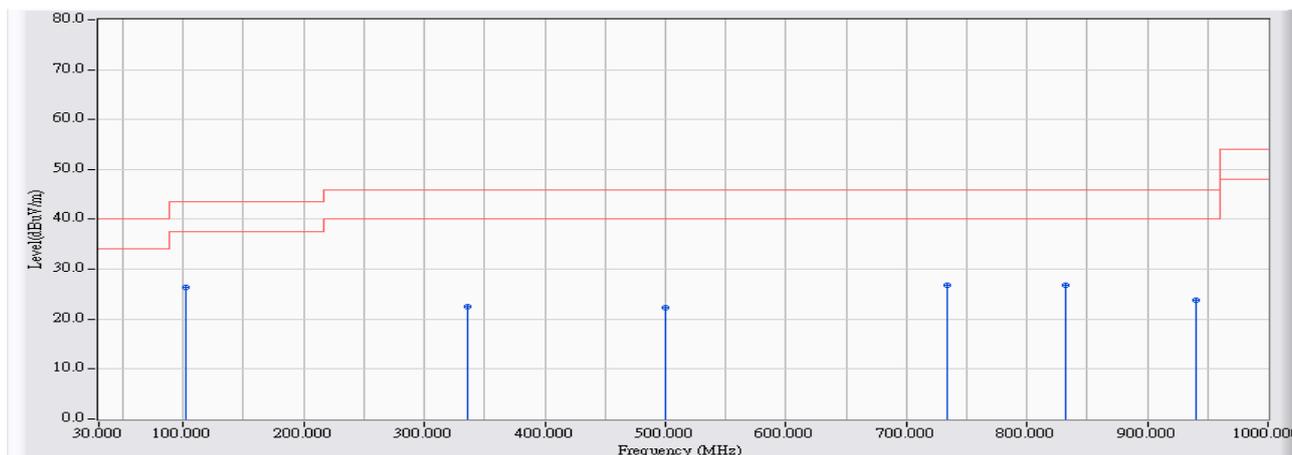


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 102.750         | -22.728             | 48.536               | 25.808                 | -17.692     | 43.500         | QUASPEAK      |
| 2 | 193.283         | -24.718             | 48.046               | 23.328                 | -20.172     | 43.500         | QUASPEAK      |
| 3 | 335.550         | -19.187             | 41.174               | 21.987                 | -24.013     | 46.000         | QUASPEAK      |
| 4 | 439.017         | -16.892             | 40.874               | 23.983                 | -22.017     | 46.000         | QUASPEAK      |
| 5 | 599.067         | -15.584             | 38.344               | 22.760                 | -23.240     | 46.000         | QUASPEAK      |
| 6 | 734.867         | -14.512             | 39.641               | 25.129                 | -20.871     | 46.000         | QUASPEAK      |
| 7 | * 899.767       | -13.360             | 43.812               | 30.451                 | -15.549     | 46.000         | QUASPEAK      |

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

|   |  |
|---|--|
| Site : CB1                                    | Time : 2013/06/11 - 13:59                                  |
| Limit : FCC_CLASS_B_03M_QP                    | Margin : 6   |
| Probe : CB1_FCC_EFS_30-1G-2_1011 - HORIZONTAL | Power : DC5V(Power by PC)                                  |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 2: Transmit (PIFA Antenna)<br>_802.11a 5785MHz |

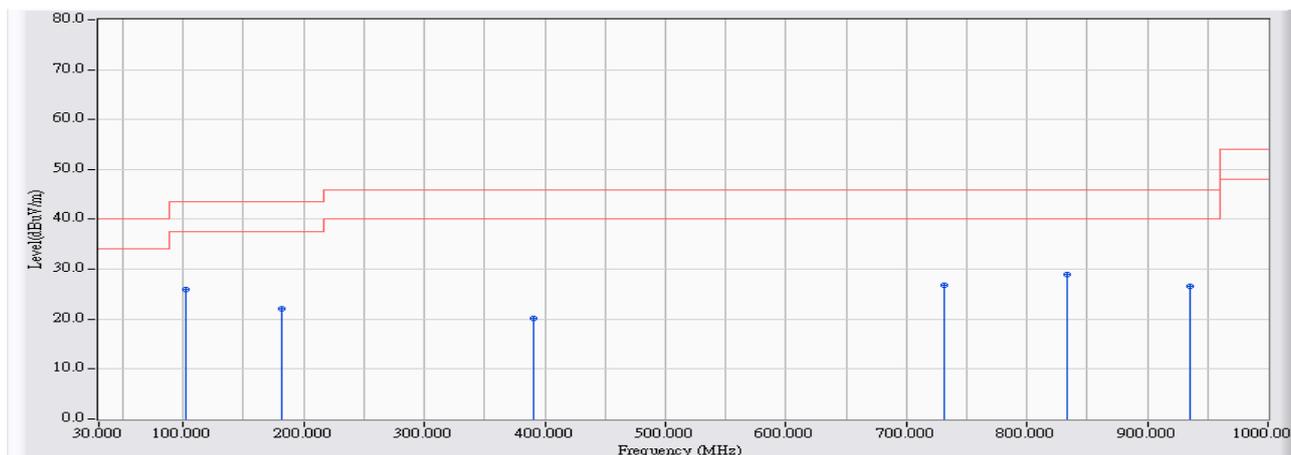


|   |   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | * | 102.750         | -22.728             | 49.037               | 26.309                 | -17.191     | 43.500         | QUASPEAK      |
| 2 |   | 335.550         | -19.187             | 41.698               | 22.511                 | -23.489     | 46.000         | QUASPEAK      |
| 3 |   | 500.450         | -15.689             | 38.076               | 22.386                 | -23.614     | 46.000         | QUASPEAK      |
| 4 |   | 733.250         | -14.536             | 41.377               | 26.841                 | -19.159     | 46.000         | QUASPEAK      |
| 5 |   | 831.867         | -13.509             | 40.239               | 26.730                 | -19.270     | 46.000         | QUASPEAK      |
| 6 |   | 940.183         | -13.055             | 36.767               | 23.712                 | -22.288     | 46.000         | QUASPEAK      |

Note:

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

|   |  |
|---|--|
| Site : CB1                                  | Time : 2013/06/11 - 14:02                                  |
| Limit : FCC_CLASS_B_03M_QP                  | Margin : 6   |
| Probe : CB1_FCC_EFS_30-1G-2_1011 - VERTICAL | Power : DC5V(Power by PC)                                  |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 2: Transmit (PIFA Antenna)<br>_802.11a 5785MHz |

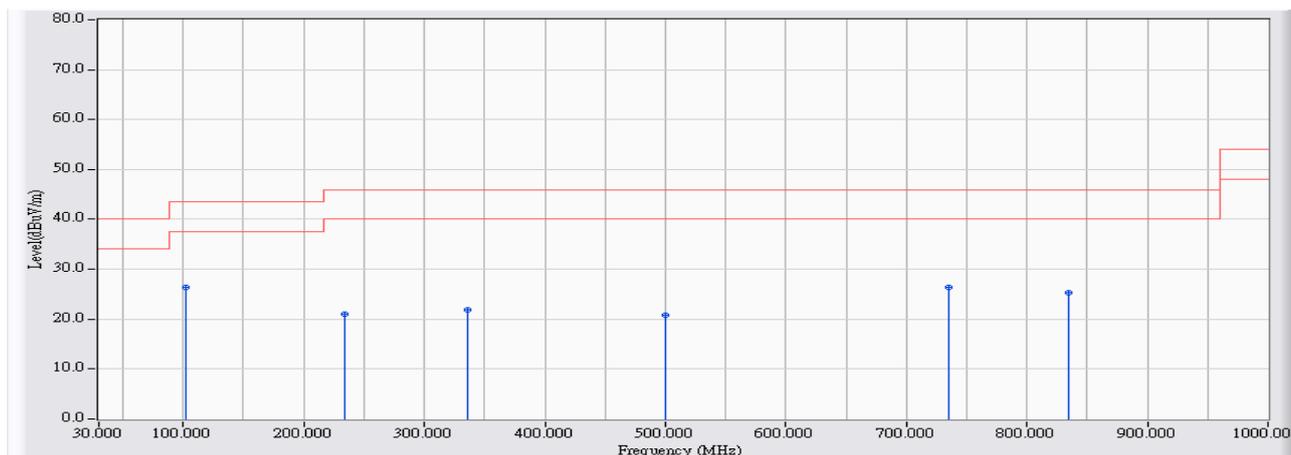


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 102.750         | -22.728             | 48.656               | 25.928                 | -17.572     | 43.500         | QUASPEAK      |
| 2 | 181.967         | -24.635             | 46.720               | 22.086                 | -21.414     | 43.500         | QUASPEAK      |
| 3 | 390.517         | -17.836             | 38.081               | 20.245                 | -25.755     | 46.000         | QUASPEAK      |
| 4 | 731.633         | -14.561             | 41.344               | 26.784                 | -19.216     | 46.000         | QUASPEAK      |
| 5 | * 833.483       | -13.505             | 42.472               | 28.967                 | -17.033     | 46.000         | QUASPEAK      |
| 6 | 935.333         | -13.091             | 39.749               | 26.657                 | -19.343     | 46.000         | QUASPEAK      |

Note:

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

|   |  |
|---|--|
| Site : CB1                                    | Time : 2013/06/11 - 14:06                                    |
| Limit : FCC_CLASS_B_03M_QP                    | Margin : 6   |
| Probe : CB1_FCC_EFS_30-1G-2_1011 - HORIZONTAL | Power : DC5V(Power by PC)                                    |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 2: Transmit (PIFA Antenna)<br>_802.11n20 5785MHz |

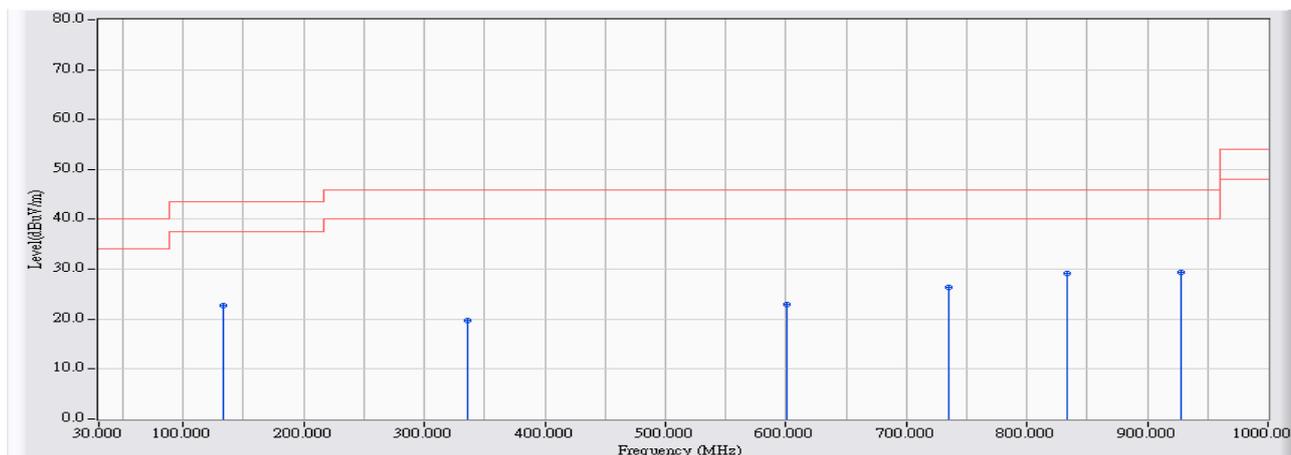


|   |   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | * | 102.750         | -22.728             | 49.043               | 26.315                 | -17.185     | 43.500         | QUASPEAK      |
| 2 |   | 233.700         | -22.244             | 43.221               | 20.978                 | -25.022     | 46.000         | QUASPEAK      |
| 3 |   | 335.550         | -19.187             | 41.044               | 21.857                 | -24.143     | 46.000         | QUASPEAK      |
| 4 |   | 500.450         | -15.689             | 36.434               | 20.744                 | -25.256     | 46.000         | QUASPEAK      |
| 5 |   | 734.867         | -14.512             | 40.856               | 26.344                 | -19.656     | 46.000         | QUASPEAK      |
| 6 |   | 835.100         | -13.501             | 38.873               | 25.371                 | -20.629     | 46.000         | QUASPEAK      |

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

|   |  |
|---|--|
| Site : CB1                                  | Time : 2013/06/11 - 14:09                                    |
| Limit : FCC_CLASS_B_03M_QP                  | Margin : 6   |
| Probe : CB1_FCC_EFS_30-1G-2_1011 - VERTICAL | Power : DC5V(Power by PC)                                    |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 2: Transmit (PIFA Antenna)<br>_802.11n20 5785MHz |

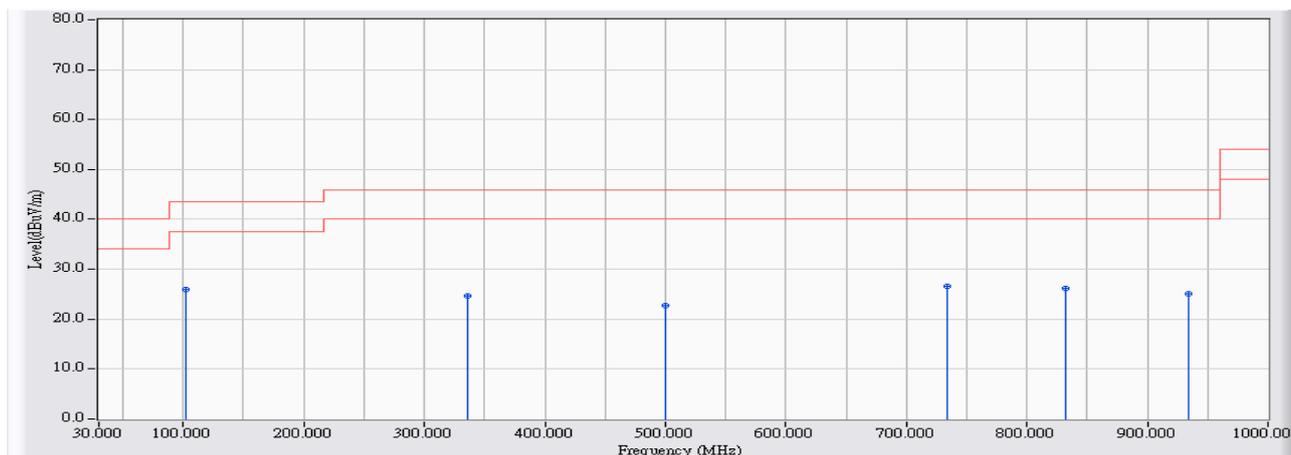


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 133.467         | -22.412             | 45.085               | 22.673                 | -20.827     | 43.500         | QUASPEAK      |
| 2 | 335.550         | -19.187             | 38.912               | 19.725                 | -26.275     | 46.000         | QUASPEAK      |
| 3 | 600.683         | -15.579             | 38.433               | 22.854                 | -23.146     | 46.000         | QUASPEAK      |
| 4 | 734.867         | -14.512             | 40.877               | 26.365                 | -19.635     | 46.000         | QUASPEAK      |
| 5 | 833.483         | -13.505             | 42.686               | 29.181                 | -16.819     | 46.000         | QUASPEAK      |
| 6 | * 927.250       | -13.153             | 42.440               | 29.287                 | -16.713     | 46.000         | QUASPEAK      |

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

|   |  |
|---|--|
| Site : CB1                                    | Time : 2013/06/11 - 14:13                                    |
| Limit : FCC_CLASS_B_03M_QP                    | Margin : 6   |
| Probe : CB1_FCC_EFS_30-1G-2_1011 - HORIZONTAL | Power : DC5V(Power by PC)                                    |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 2: Transmit (PIFA Antenna)<br>_802.11n40 5755MHz |

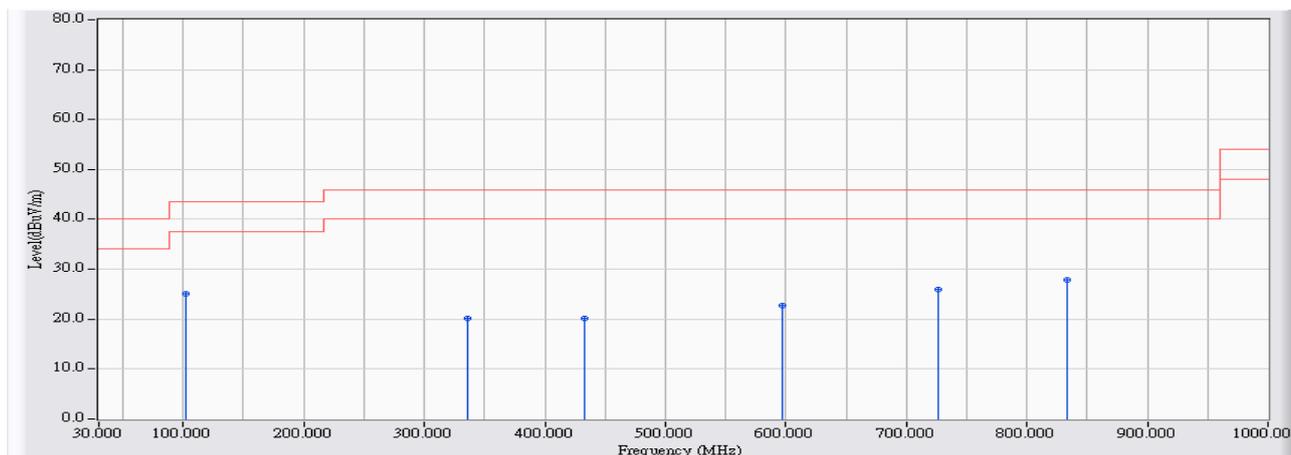


|   |   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | * | 102.750         | -22.728             | 48.675               | 25.947                 | -17.553     | 43.500         | QUASPEAK      |
| 2 |   | 335.550         | -19.187             | 43.948               | 24.761                 | -21.239     | 46.000         | QUASPEAK      |
| 3 |   | 500.450         | -15.689             | 38.489               | 22.799                 | -23.201     | 46.000         | QUASPEAK      |
| 4 |   | 733.250         | -14.536             | 41.079               | 26.543                 | -19.457     | 46.000         | QUASPEAK      |
| 5 |   | 831.867         | -13.509             | 39.670               | 26.161                 | -19.839     | 46.000         | QUASPEAK      |
| 6 |   | 933.717         | -13.105             | 38.247               | 25.143                 | -20.857     | 46.000         | QUASPEAK      |

Note:

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

|   |  |
|---|--|
| Site : CB1                                  | Time : 2013/06/11 - 14:16                                    |
| Limit : FCC_CLASS_B_03M_QP                  | Margin : 6   |
| Probe : CB1_FCC_EFS_30-1G-2_1011 - VERTICAL | Power : DC5V(Power by PC)                                    |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 2: Transmit (PIFA Antenna)<br>_802.11n40 5755MHz |

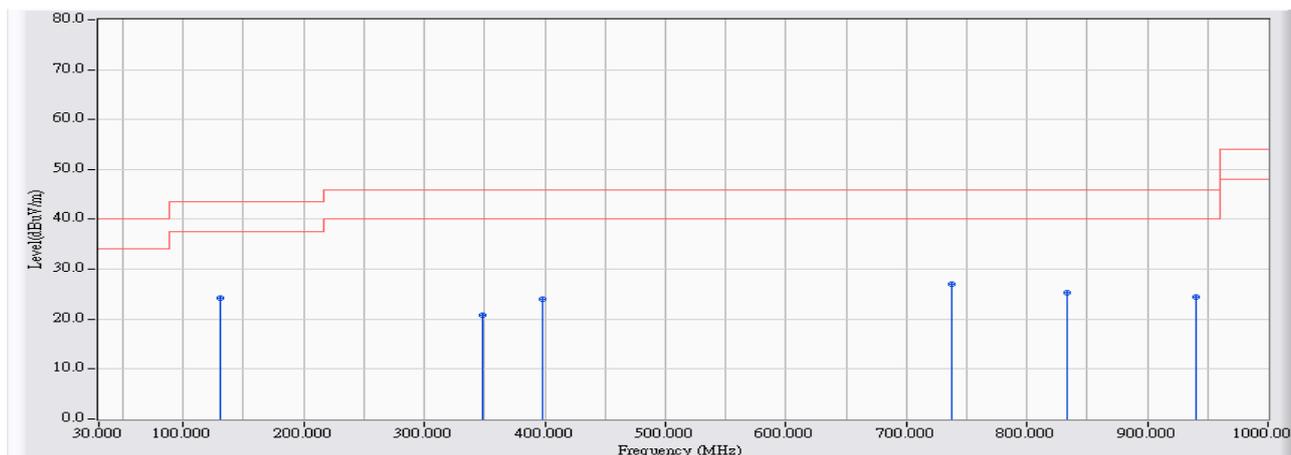


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 102.750         | -22.728             | 47.925               | 25.197                 | -18.303     | 43.500         | QUASPEAK      |
| 2 | 335.550         | -19.187             | 39.328               | 20.141                 | -25.859     | 46.000         | QUASPEAK      |
| 3 | 432.550         | -17.009             | 37.220               | 20.211                 | -25.789     | 46.000         | QUASPEAK      |
| 4 | 597.450         | -15.585             | 38.286               | 22.701                 | -23.299     | 46.000         | QUASPEAK      |
| 5 | 726.783         | -14.631             | 40.593               | 25.962                 | -20.038     | 46.000         | QUASPEAK      |
| 6 | * 833.483       | -13.505             | 41.439               | 27.934                 | -18.066     | 46.000         | QUASPEAK      |

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

|   |   |
|---|---|
| Site : CB1                                    | Time : 2013/06/11 - 14:24                                     |
| Limit : FCC_CLASS_B_03M_QP                    | Margin : 6  |
| Probe : CB1_FCC_EFS_30-1G-2_1011 - HORIZONTAL | Power : DC5V(Power by PC)                                     |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 2: Transmit (PIFA Antenna)<br>_802.11ac80 5775MHz |

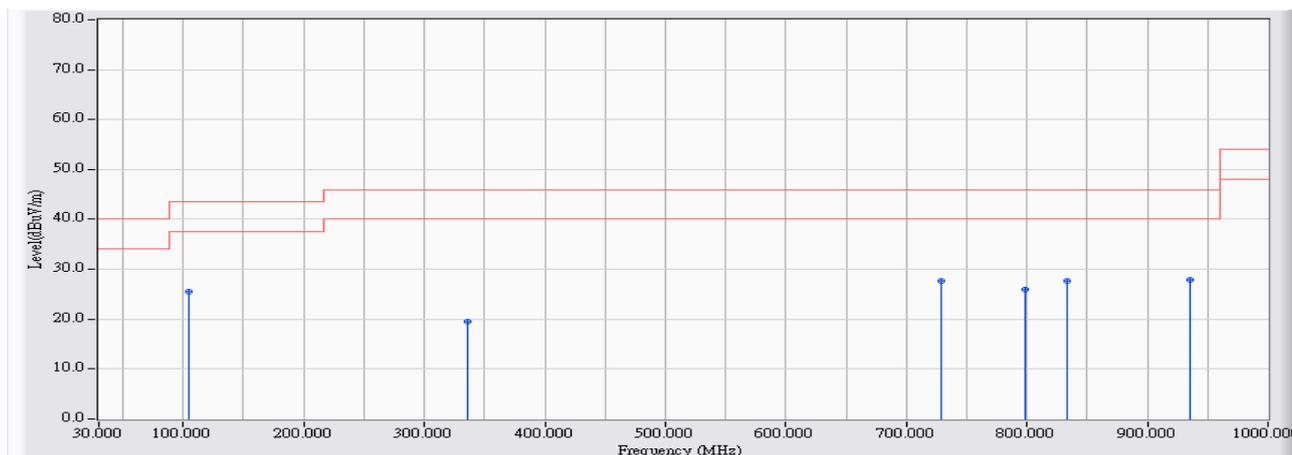


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 130.233         | -22.294             | 46.474               | 24.180                 | -19.320     | 43.500         | QUASPEAK      |
| 2 | 348.483         | -18.882             | 39.662               | 20.780                 | -25.220     | 46.000         | QUASPEAK      |
| 3 | 398.600         | -17.636             | 41.622               | 23.987                 | -22.013     | 46.000         | QUASPEAK      |
| 4 | * 738.100       | -14.465             | 41.442               | 26.977                 | -19.023     | 46.000         | QUASPEAK      |
| 5 | 833.483         | -13.505             | 38.791               | 25.286                 | -20.714     | 46.000         | QUASPEAK      |
| 6 | 940.183         | -13.055             | 37.417               | 24.362                 | -21.638     | 46.000         | QUASPEAK      |

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

|   |   |
|---|---|
| Site : CB1                                  | Time : 2013/06/11 - 14:27                                     |
| Limit : FCC_CLASS_B_03M_QP                  | Margin : 6  |
| Probe : CB1_FCC_EFS_30-1G-2_1011 - VERTICAL | Power : DC5V(Power by PC)                                     |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 2: Transmit (PIFA Antenna)<br>_802.11ac80 5775MHz |



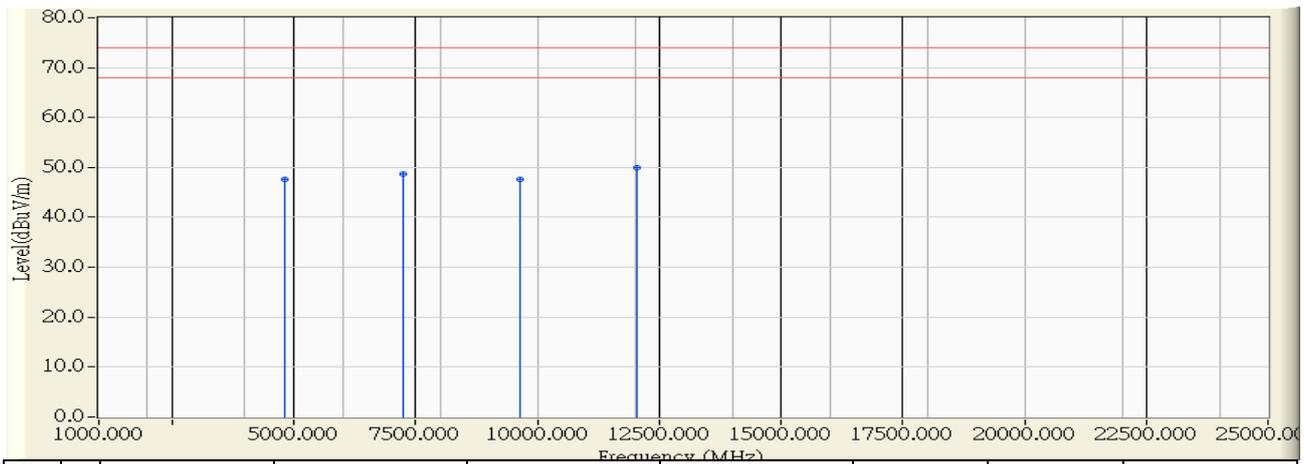
|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 104.367         | -22.652             | 48.109               | 25.457                 | -18.043     | 43.500         | QUASIPeAK     |
| 2 | 335.550         | -19.187             | 38.667               | 19.480                 | -26.520     | 46.000         | QUASIPeAK     |
| 3 | 728.400         | -14.608             | 42.169               | 27.561                 | -18.439     | 46.000         | QUASIPeAK     |
| 4 | 797.917         | -13.613             | 39.499               | 25.886                 | -20.114     | 46.000         | QUASIPeAK     |
| 5 | 833.483         | -13.505             | 41.237               | 27.732                 | -18.268     | 46.000         | QUASIPeAK     |
| 6 | * 935.333       | -13.091             | 41.056               | 27.964                 | -18.036     | 46.000         | QUASIPeAK     |

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

## Above 1GHz Spurious

|   |  |
|---|--|
| Site : CB1                                    | Time : 2013/05/27 - 14:52                                    |
| Limit : FCC_SpartC_15.247_H_03M_PK            | Margin : 6   |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)                                    |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 1: Transmit (Dipole Antenna)_<br>802.11b 2412MHz |

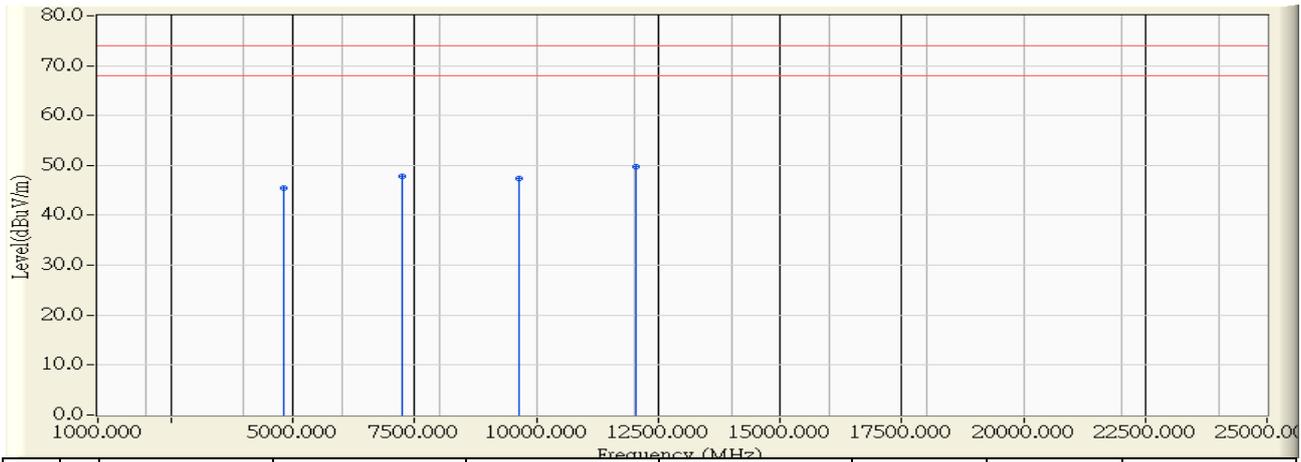


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 4824.000        | -0.803              | 48.485               | 47.682                 | -26.318     | 74.000         | PEAK          |
| 2 | 7236.000        | 5.497               | 43.233               | 48.729                 | -25.271     | 74.000         | PEAK          |
| 3 | 9648.000        | 9.230               | 38.444               | 47.675                 | -26.325     | 74.000         | PEAK          |
| 4 | * 12060.000     | 11.525              | 38.443               | 49.968                 | -24.032     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                  | Time : 2013/05/27 - 14:57                                     |
| Limit : FCC_SpartC_15.247_H_03M_PK          | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                     |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 1: Transmit (Dipole Antenna)<br>_ 802.11b 2412MHz |

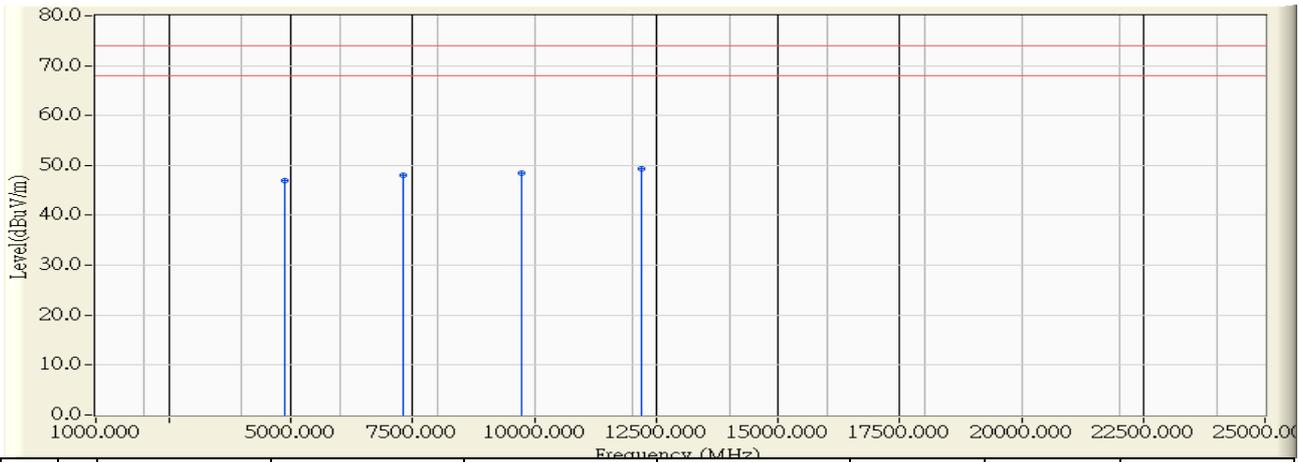


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 4824.000        | -0.803              | 46.205               | 45.402                 | -28.598     | 74.000         | PEAK          |
| 2 | 7236.000        | 5.497               | 42.373               | 47.869                 | -26.131     | 74.000         | PEAK          |
| 3 | 9648.000        | 9.230               | 38.247               | 47.478                 | -26.522     | 74.000         | PEAK          |
| 4 | * 12060.000     | 11.525              | 38.138               | 49.663                 | -24.337     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |  |
|---|--|
| Site : CB1                                    | Time : 2013/05/27 - 15:11                                    |
| Limit : FCC_SpartC_15.247_H_03M_PK            | Margin : 6   |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)                                    |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 1: Transmit (Dipole Antenna)<br>_802.11b 2437MHz |

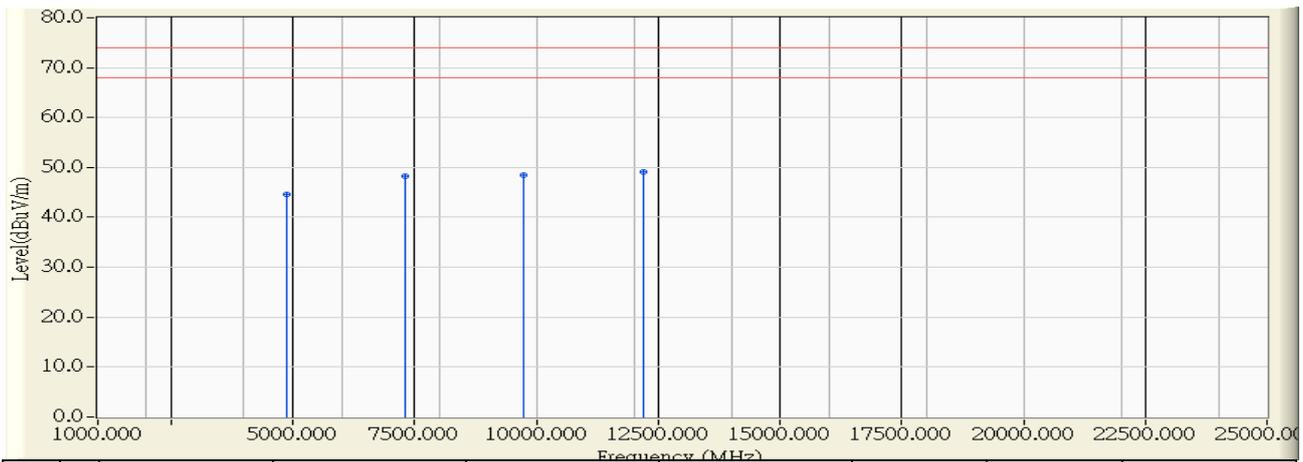


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 4874.000        | -0.672              | 47.558               | 46.886                 | -27.114     | 74.000         | PEAK          |
| 2 | 7311.000        | 5.678               | 42.411               | 48.088                 | -25.912     | 74.000         | PEAK          |
| 3 | 9748.000        | 9.955               | 38.508               | 48.463                 | -25.537     | 74.000         | PEAK          |
| 4 | * 12185.000     | 11.481              | 37.794               | 49.275                 | -24.725     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                  | Time : 2013/05/27 - 15:17                                     |
| Limit : FCC_SpartC_15.247_H_03M_PK          | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                     |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 1: Transmit (Dipole Antenna)<br>_ 802.11b 2437MHz |

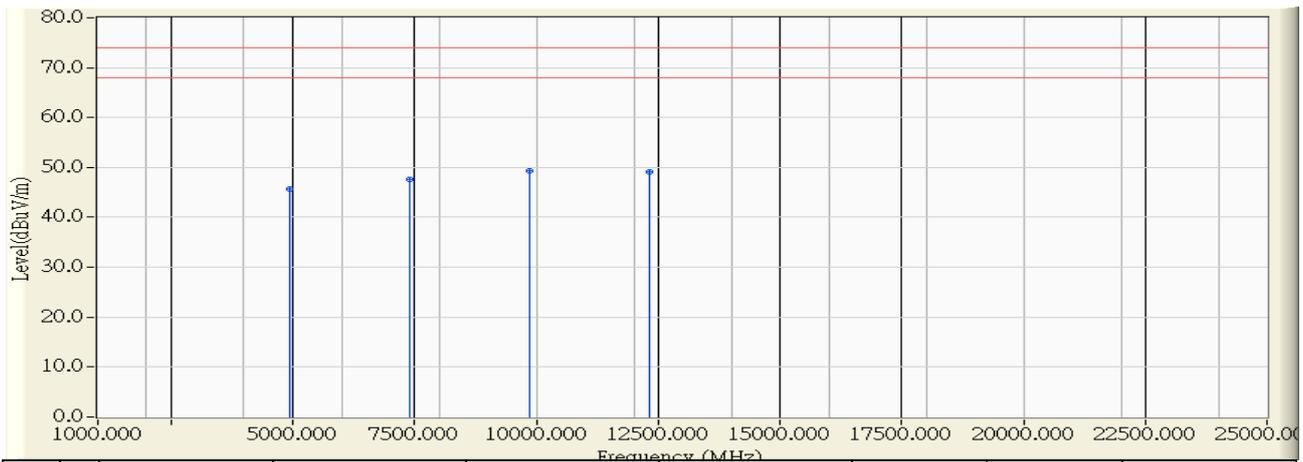


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 4874.000        | -0.672              | 45.282               | 44.610                 | -29.390     | 74.000         | PEAK          |
| 2 | 7311.000        | 5.678               | 42.651               | 48.328                 | -25.672     | 74.000         | PEAK          |
| 3 | 9748.000        | 9.955               | 38.544               | 48.499                 | -25.501     | 74.000         | PEAK          |
| 4 | * 12185.000     | 11.481              | 37.614               | 49.095                 | -24.905     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                    | Time : 2013/05/27 - 15:24                                     |
| Limit : FCC_SpartC_15.247_H_03M_PK            | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)                                     |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 1: Transmit (Dipole Antenna)<br>_ 802.11b 2462MHz |

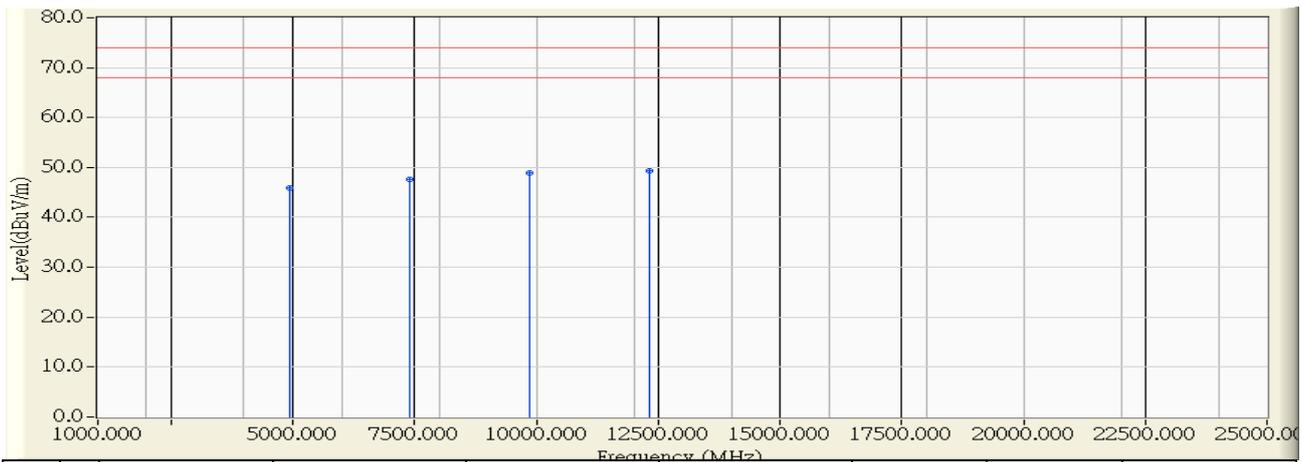


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 4924.000        | -0.541              | 46.288               | 45.747                 | -28.253     | 74.000         | PEAK          |
| 2 | 7386.000        | 5.859               | 41.718               | 47.576                 | -26.424     | 74.000         | PEAK          |
| 3 | * 9848.000      | 10.680              | 38.675               | 49.355                 | -24.645     | 74.000         | PEAK          |
| 4 | 12310.000       | 11.437              | 37.651               | 49.088                 | -24.912     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |  |
|---|--|
| Site : CB1                                  | Time : 2013/05/27 - 15:30                                    |
| Limit : FCC_SpartC_15.247_H_03M_PK          | Margin : 6   |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                    |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 1: Transmit (Dipole Antenna)<br>_802.11b 2462MHz |

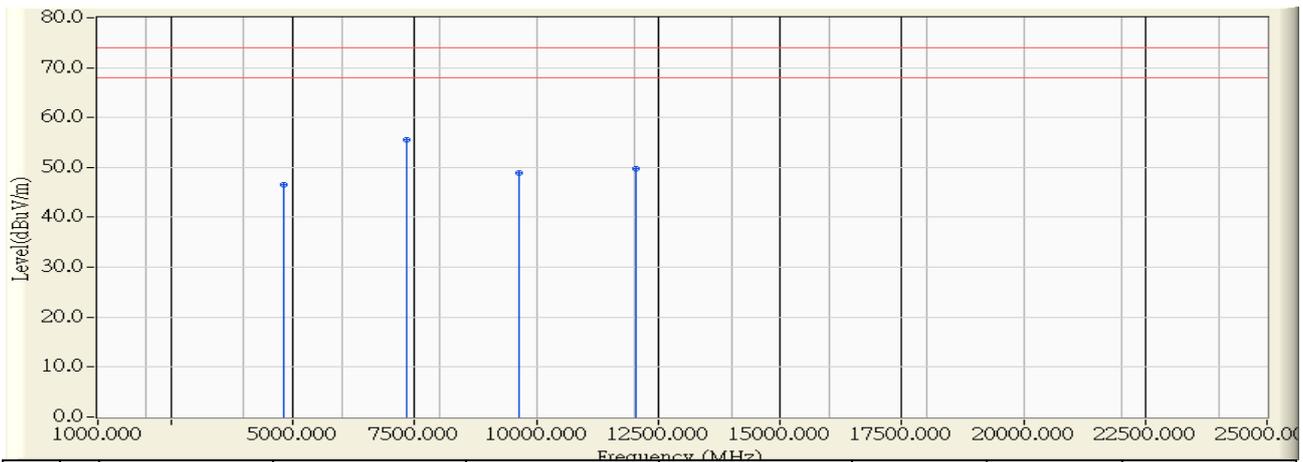


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 4924.000        | -0.541              | 46.522               | 45.981                 | -28.019     | 74.000         | PEAK          |
| 2 | 7386.000        | 5.859               | 41.809               | 47.667                 | -26.333     | 74.000         | PEAK          |
| 3 | 9848.000        | 10.680              | 38.204               | 48.884                 | -25.116     | 74.000         | PEAK          |
| 4 | * 12310.000     | 11.437              | 37.900               | 49.337                 | -24.663     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                    | Time : 2013/05/27 - 15:35                                     |
| Limit : FCC_SpartC_15.247_H_03M_PK            | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)                                     |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 1: Transmit (Dipole Antenna)<br>_ 802.11g 2412MHz |

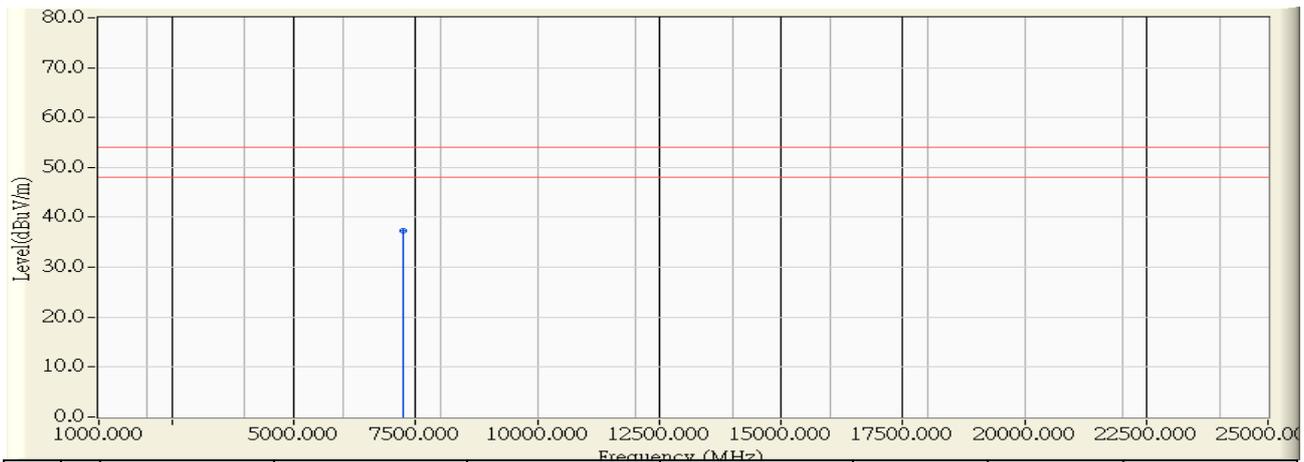


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 4824.000        | -0.803              | 47.411               | 46.608                 | -27.392     | 74.000         | PEAK          |
| 2 | * 7326.000      | 5.714               | 49.765               | 55.479                 | -18.521     | 74.000         | PEAK          |
| 3 | 9648.000        | 9.230               | 39.716               | 48.947                 | -25.053     | 74.000         | PEAK          |
| 4 | 12060.000       | 11.525              | 38.329               | 49.854                 | -24.146     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                    | Time : 2013/05/27 - 15:36                                     |
| Limit : FCC_SpartC_15.247_H_03M_AV            | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)                                     |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 1: Transmit (Dipole Antenna)<br>_ 802.11g 2412MHz |

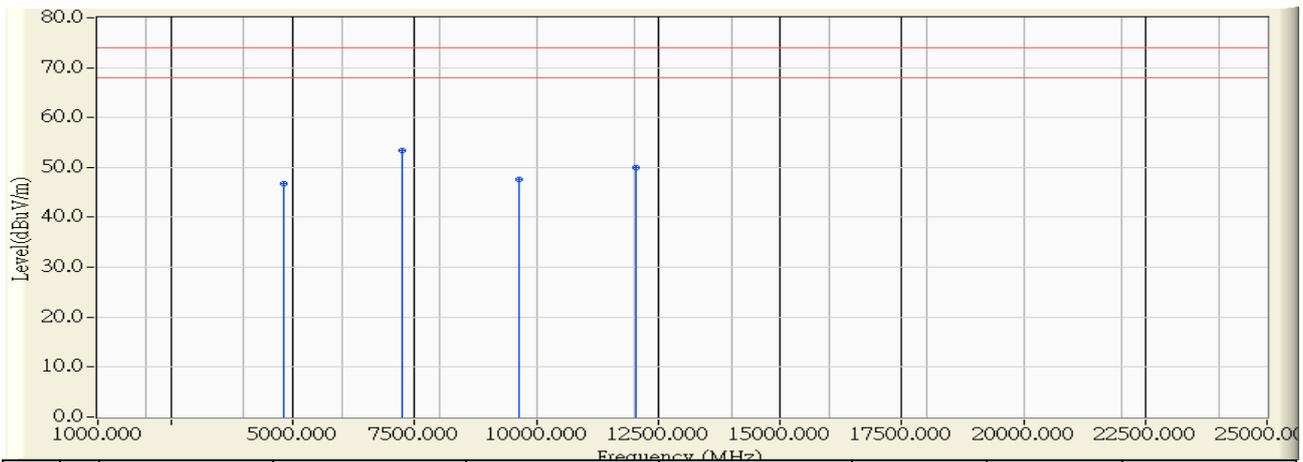


|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 7236.000           | 5.497                  | 31.872                  | 37.368                    | -16.632        | 54.000            | AVERAGE       |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |  |
|---|--|
| Site : CB1                                  | Time : 2013/05/27 - 15:42                                    |
| Limit : FCC_SpartC_15.247_H_03M_PK          | Margin : 6   |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                    |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 1: Transmit (Dipole Antenna)<br>_802.11g 2412MHz |

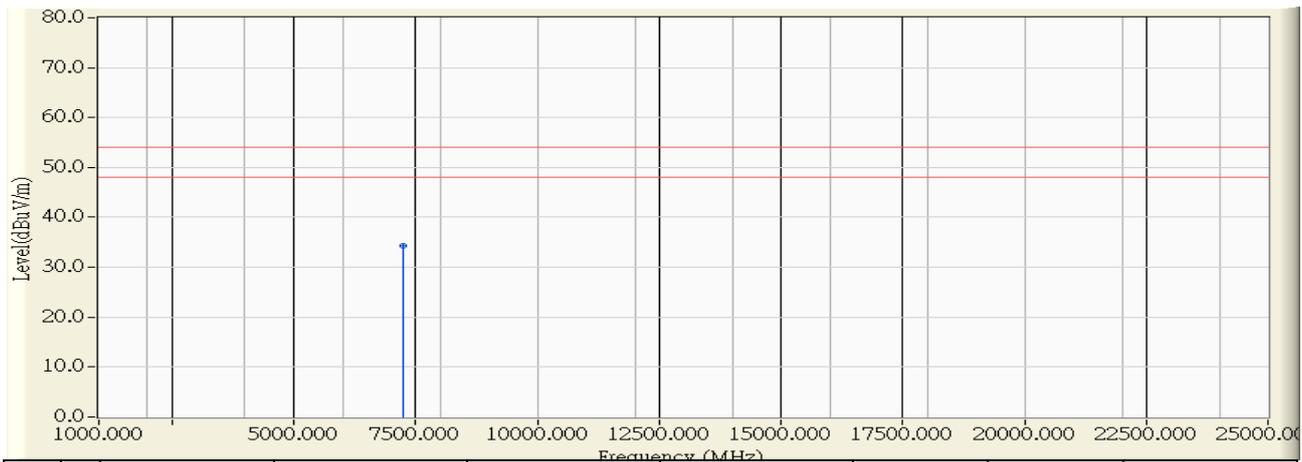


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 4824.000        | -0.803              | 47.520               | 46.717                 | -27.283     | 74.000         | PEAK          |
| 2 | * 7236.000      | 5.497               | 47.832               | 53.328                 | -20.672     | 74.000         | PEAK          |
| 3 | 9648.000        | 9.230               | 38.436               | 47.667                 | -26.333     | 74.000         | PEAK          |
| 4 | 12060.000       | 11.525              | 38.398               | 49.923                 | -24.077     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |  |
|---|--|
| Site : CB1                                  | Time : 2013/05/27 - 15:42                                    |
| Limit : FCC_SpartC_15.247_H_03M_AV          | Margin : 6   |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                    |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 1: Transmit (Dipole Antenna)<br>_802.11g 2412MHz |

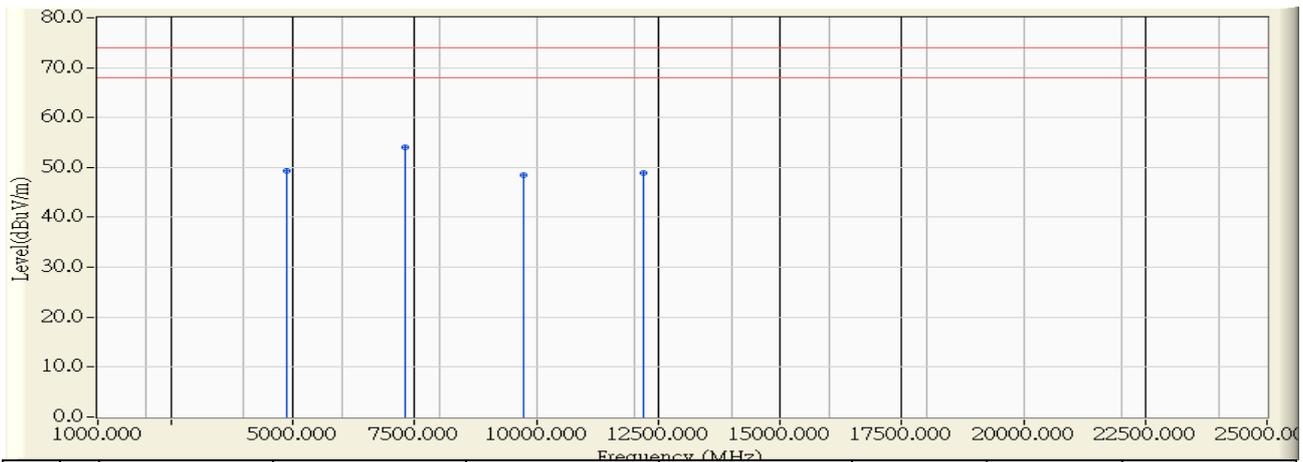


|   |   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | * | 7236.000        | 5.497               | 28.863               | 34.359                 | -19.641     | 54.000         | AVERAGE       |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |  |
|---|--|
| Site : CB1                                    | Time : 2013/05/27 - 15:51                                    |
| Limit : FCC_SpartC_15.247_H_03M_PK            | Margin : 6   |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)                                    |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 1: Transmit (Dipole Antenna)<br>_802.11g 2437MHz |



|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 4874.000        | -0.672              | 50.059               | 49.387                 | -24.613     | 74.000         | PEAK          |
| 2 | * 7311.000      | 5.678               | 48.290               | 53.967                 | -20.033     | 74.000         | PEAK          |
| 3 | 9748.000        | 9.955               | 38.437               | 48.392                 | -25.608     | 74.000         | PEAK          |
| 4 | 12185.000       | 11.481              | 37.452               | 48.933                 | -25.067     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                    | Time : 2013/05/27 - 15:51                                     |
| Limit : FCC_SpartC_15.247_H_03M_AV            | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)                                     |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 1: Transmit (Dipole Antenna)<br>_ 802.11g 2437MHz |

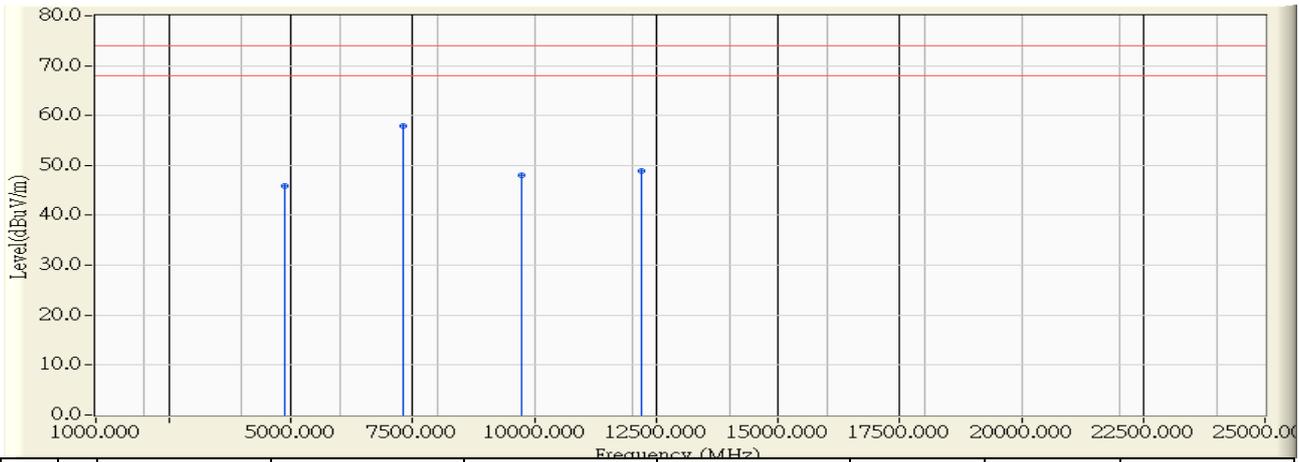


|   |   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | * | 7311.000        | 5.678               | 34.453               | 40.130                 | -13.870     | 54.000         | AVERAGE       |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |  |
|---|--|
| Site : CB1                                  | Time : 2013/05/27 - 15:57                                    |
| Limit : FCC_SpartC_15.247_H_03M_PK          | Margin : 6   |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                    |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 1: Transmit (Dipole Antenna)<br>_802.11g 2437MHz |

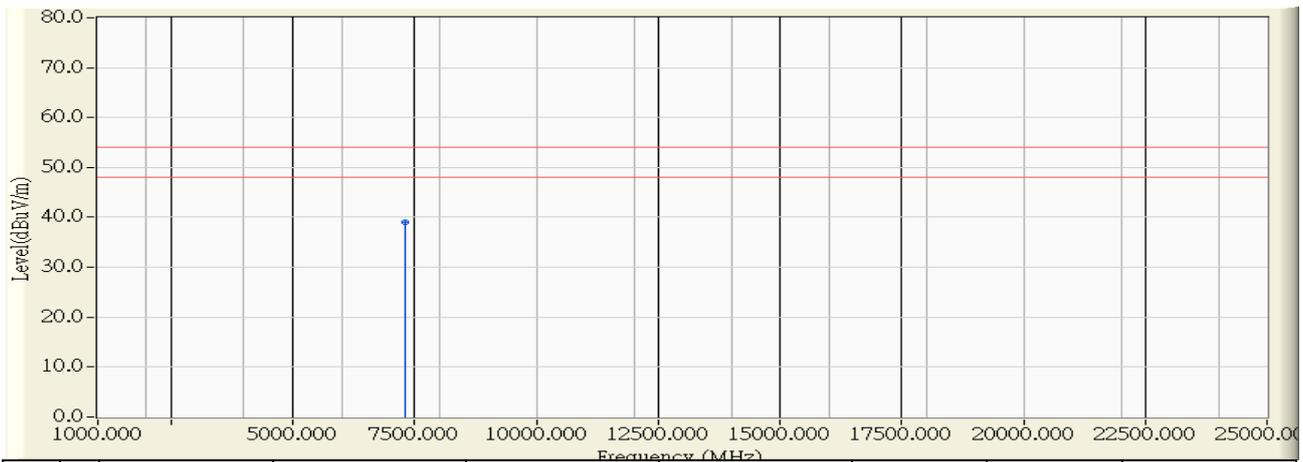


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 4874.000        | -0.672              | 46.545               | 45.873                 | -28.127     | 74.000         | PEAK          |
| 2 | * 7311.000      | 5.678               | 52.247               | 57.924                 | -16.076     | 74.000         | PEAK          |
| 3 | 9748.000        | 9.955               | 38.066               | 48.021                 | -25.979     | 74.000         | PEAK          |
| 4 | 12185.000       | 11.481              | 37.517               | 48.998                 | -25.002     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                  | Time : 2013/05/27 - 15:57                                     |
| Limit : FCC_SpartC_15.247_H_03M_AV          | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                     |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 1: Transmit (Dipole Antenna)<br>_ 802.11g 2437MHz |

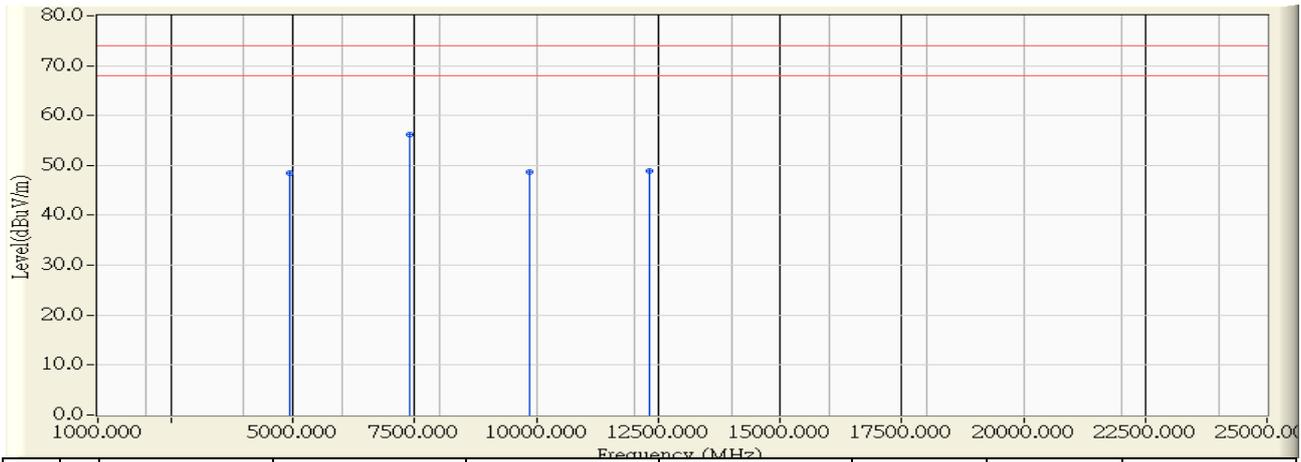


|   |   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | * | 7311.000        | 5.678               | 33.252               | 38.929                 | -15.071     | 54.000         | AVERAGE       |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                    | Time : 2013/05/27 - 16:21                                     |
| Limit : FCC_SpartC_15.247_H_03M_PK            | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)                                     |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 1: Transmit (Dipole Antenna)<br>_ 802.11g 2462MHz |

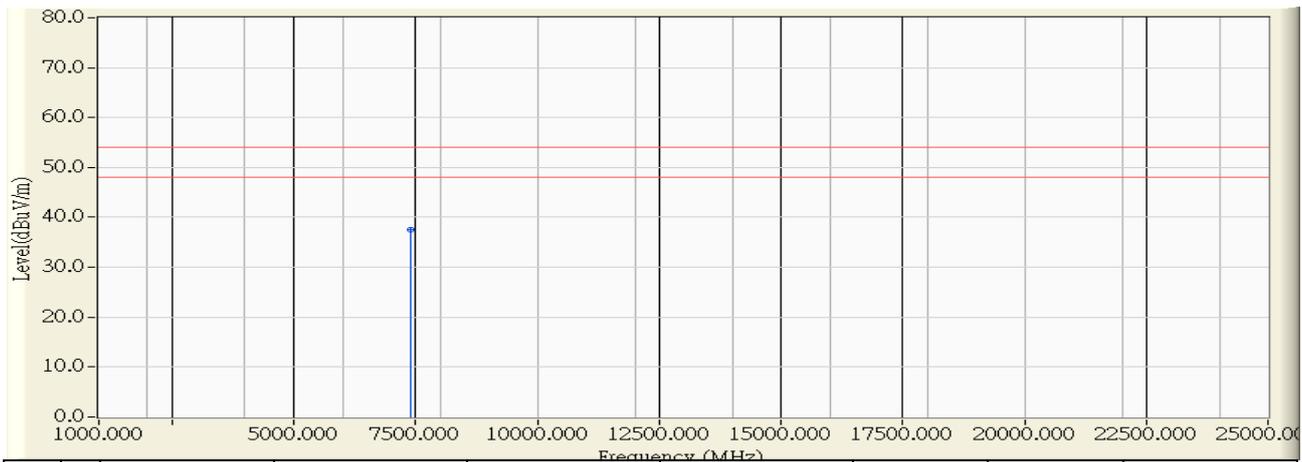


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 4924.000        | -0.541              | 49.014               | 48.473                 | -25.527     | 74.000         | PEAK          |
| 2 | * 7386.000      | 5.859               | 50.266               | 56.124                 | -17.876     | 74.000         | PEAK          |
| 3 | 9848.000        | 10.680              | 38.008               | 48.688                 | -25.312     | 74.000         | PEAK          |
| 4 | 12310.000       | 11.437              | 37.477               | 48.914                 | -25.086     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                    | Time : 2013/05/27 - 16:21                                     |
| Limit : FCC_SpartC_15.247_H_03M_AV            | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)                                     |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 1: Transmit (Dipole Antenna)<br>_ 802.11g 2462MHz |

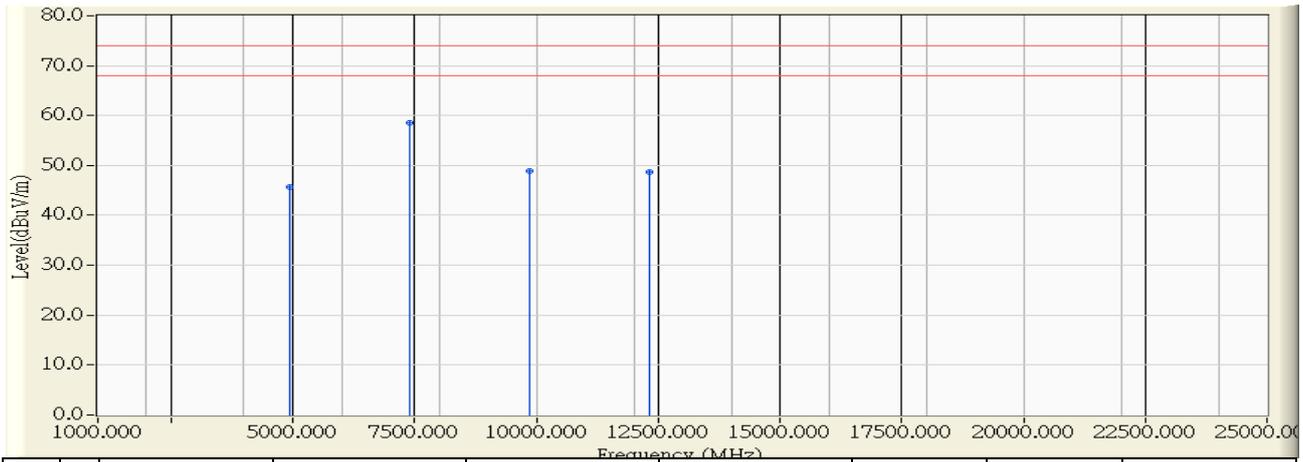


|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 7386.000           | 5.859                  | 31.773                  | 37.631                    | -16.369        | 54.000            | AVERAGE       |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                  | Time : 2013/05/27 - 16:27                                     |
| Limit : FCC_SpartC_15.247_H_03M_PK          | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                     |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 1: Transmit (Dipole Antenna)<br>_ 802.11g 2462MHz |

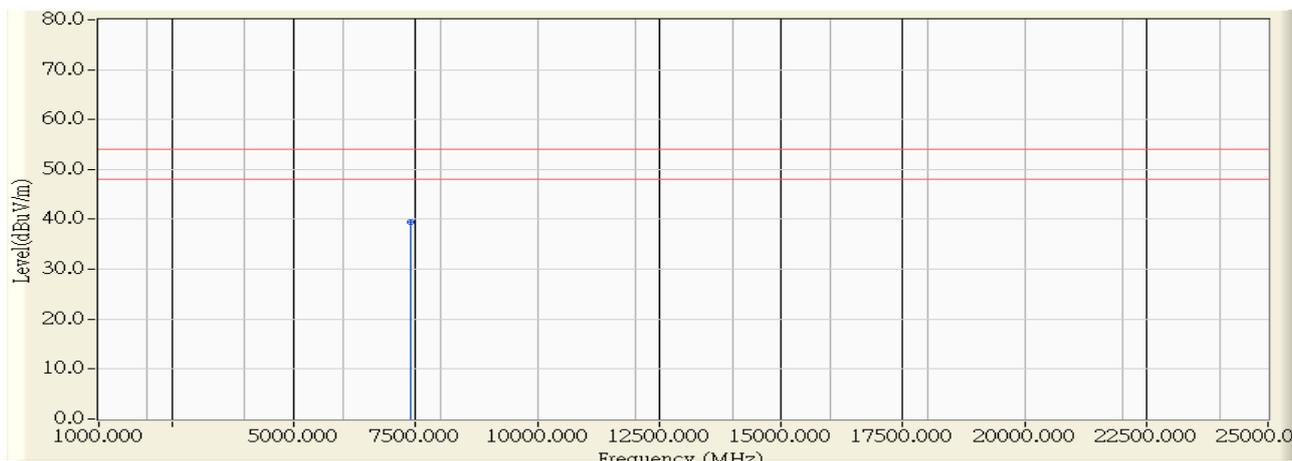


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 4924.000        | -0.541              | 46.141               | 45.600                 | -28.400     | 74.000         | PEAK          |
| 2 | * 7386.000      | 5.859               | 52.611               | 58.469                 | -15.531     | 74.000         | PEAK          |
| 3 | 9848.000        | 10.680              | 38.170               | 48.850                 | -25.150     | 74.000         | PEAK          |
| 4 | 12310.000       | 11.437              | 37.322               | 48.759                 | -25.241     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                  | Time : 2013/05/27 - 16:28                                     |
| Limit : FCC_SpartC_15.247_H_03M_AV          | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                     |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 1: Transmit (Dipole Antenna)<br>_ 802.11g 2462MHz |

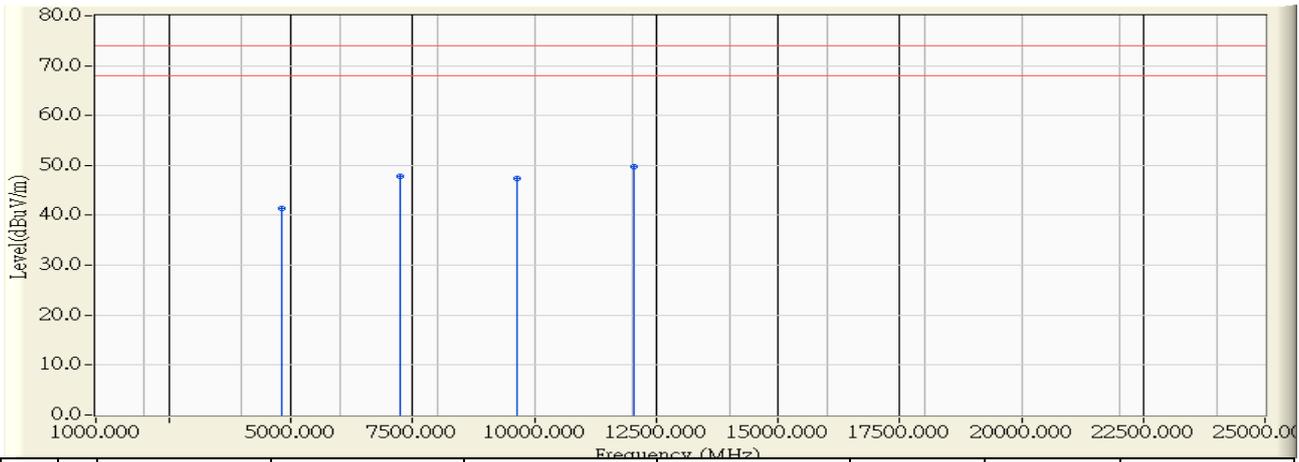


|   |   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | * | 7386.000        | 5.859               | 33.614               | 39.472                 | -14.528     | 54.000         | AVERAGE       |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                    | Time : 2013/05/27 - 16:50                                       |
| Limit : FCC_SpartC_15.247_H_03M_PK            | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)                                       |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 1: Transmit (Dipole Antenna)<br>_ 802.11n20 2412MHz |

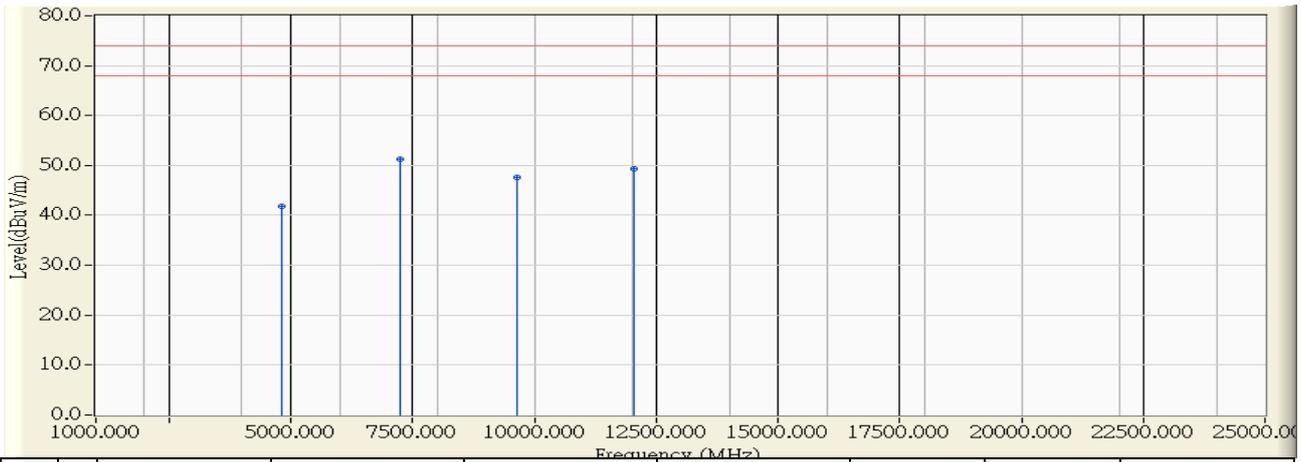


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 4824.000        | -0.803              | 42.217               | 41.414                 | -32.586     | 74.000         | PEAK          |
| 2 | 7236.000        | 5.497               | 42.295               | 47.791                 | -26.209     | 74.000         | PEAK          |
| 3 | 9648.000        | 9.230               | 38.273               | 47.504                 | -26.496     | 74.000         | PEAK          |
| 4 | * 12060.000     | 11.525              | 38.293               | 49.818                 | -24.182     | 74.000         | PEAK          |

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                  | Time : 2013/05/27 - 16:54                                       |
| Limit : FCC_SpartC_15.247_H_03M_PK          | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                       |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 1: Transmit (Dipole Antenna)<br>_ 802.11n20 2412MHz |

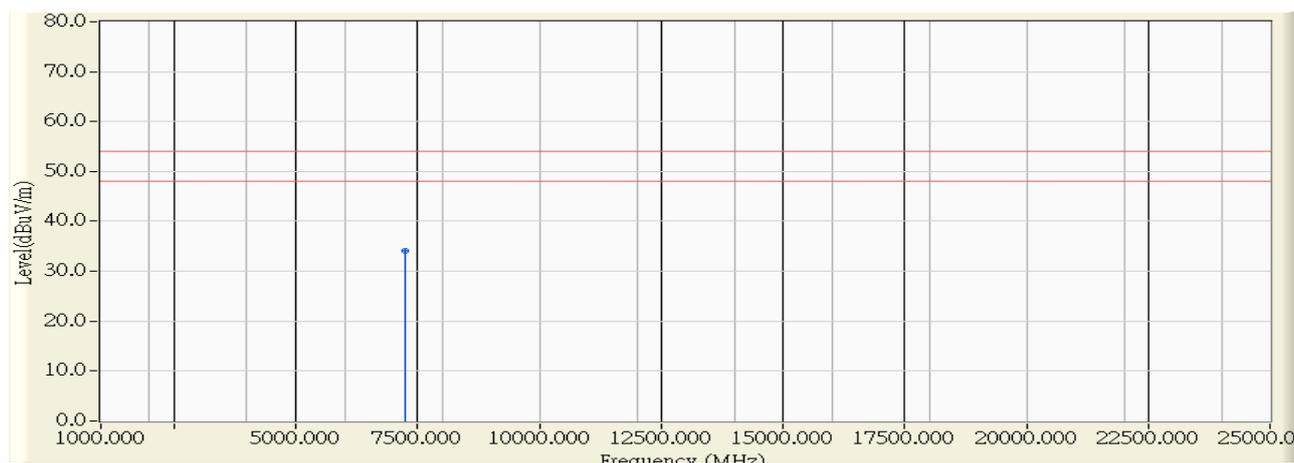


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 4824.000        | -0.803              | 42.714               | 41.911                 | -32.089     | 74.000         | PEAK          |
| 2 | * 7236.000      | 5.497               | 45.858               | 51.354                 | -22.646     | 74.000         | PEAK          |
| 3 | 9648.000        | 9.230               | 38.306               | 47.537                 | -26.463     | 74.000         | PEAK          |
| 4 | 12060.000       | 11.525              | 37.863               | 49.388                 | -24.612     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                  | Time : 2013/05/27 - 16:55                                       |
| Limit : FCC_SpartC_15.247_H_03M_AV          | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                       |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 1: Transmit (Dipole Antenna)<br>_ 802.11n20 2412MHz |

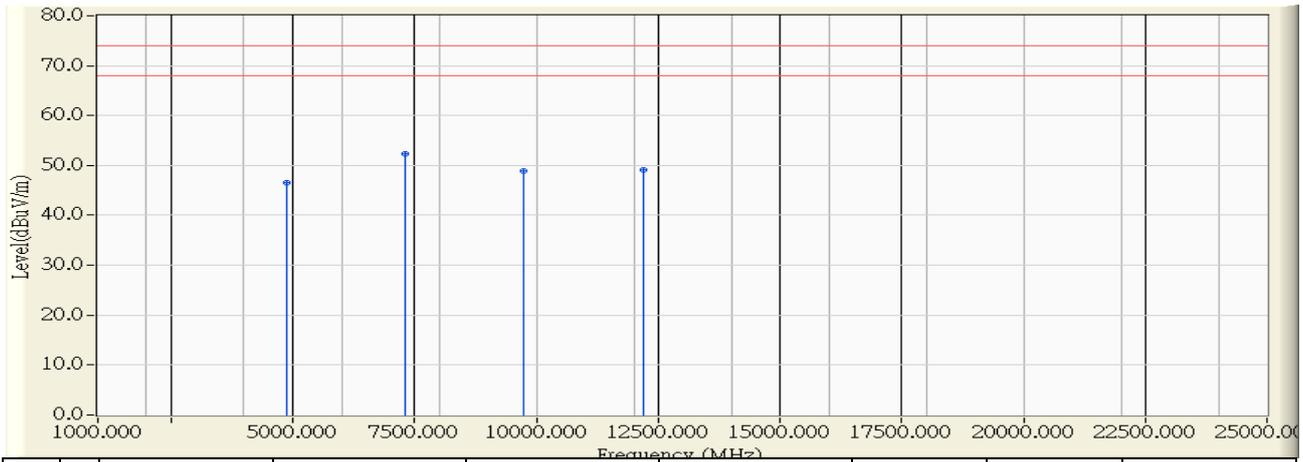


|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 7236.000           | 5.497                  | 28.698                  | 34.194                    | -19.806        | 54.000            | AVERAGE       |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                    | Time : 2013/05/27 - 17:01                                       |
| Limit : FCC_SpartC_15.247_H_03M_PK            | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)                                       |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 1: Transmit (Dipole Antenna)<br>_ 802.11n20 2437MHz |

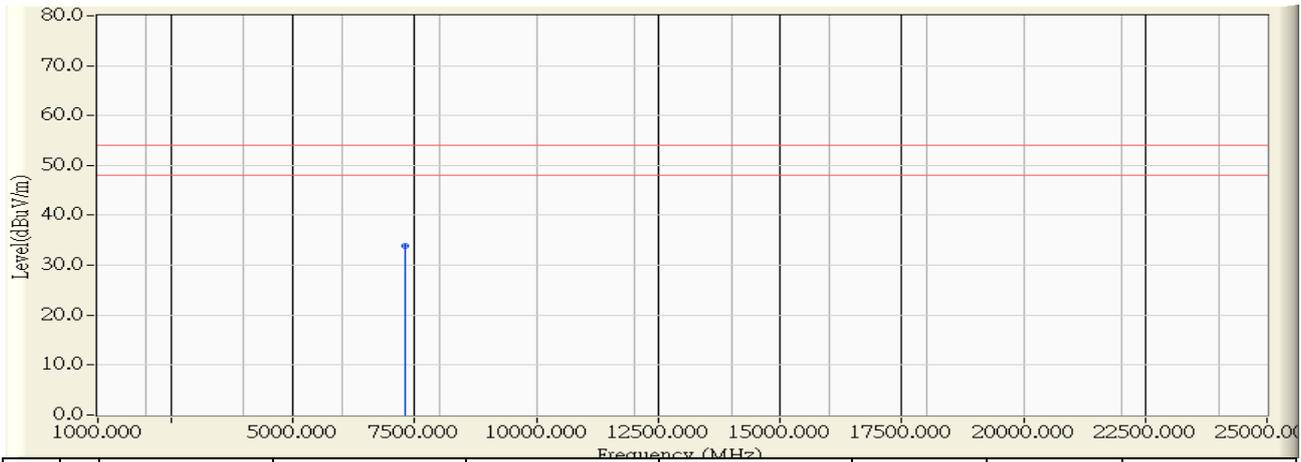


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 4874.000        | -0.672              | 47.245               | 46.573                 | -27.427     | 74.000         | PEAK          |
| 2 | * 7311.000      | 5.678               | 46.613               | 52.290                 | -21.710     | 74.000         | PEAK          |
| 3 | 9748.000        | 9.955               | 38.919               | 48.874                 | -25.126     | 74.000         | PEAK          |
| 4 | 12185.000       | 11.481              | 37.697               | 49.178                 | -24.822     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |  |
|---|--|
| Site : CB1                                    | Time : 2013/05/27 - 17:02                                      |
| Limit : FCC_SpartC_15.247_H_03M_AV            | Margin : 6   |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)                                      |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 1: Transmit (Dipole Antenna)<br>_802.11n20 2437MHz |

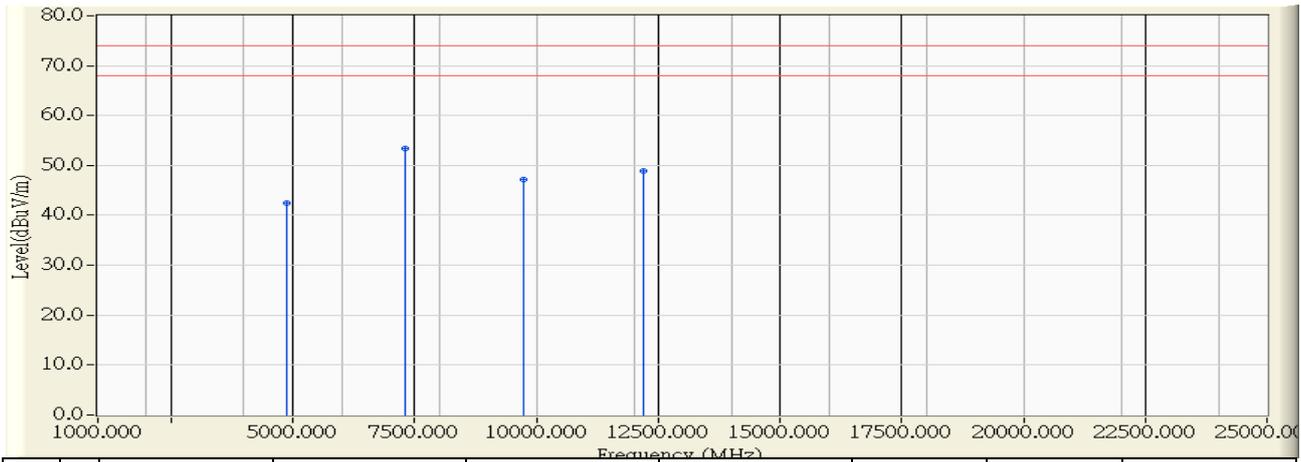


|   |   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | * | 7311.000        | 5.678               | 28.156               | 33.833                 | -20.167     | 54.000         | AVERAGE       |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                  | Time : 2013/05/27 - 17:09                                       |
| Limit : FCC_SpartC_15.247_H_03M_PK          | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                       |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 1: Transmit (Dipole Antenna)<br>_ 802.11n20 2437MHz |

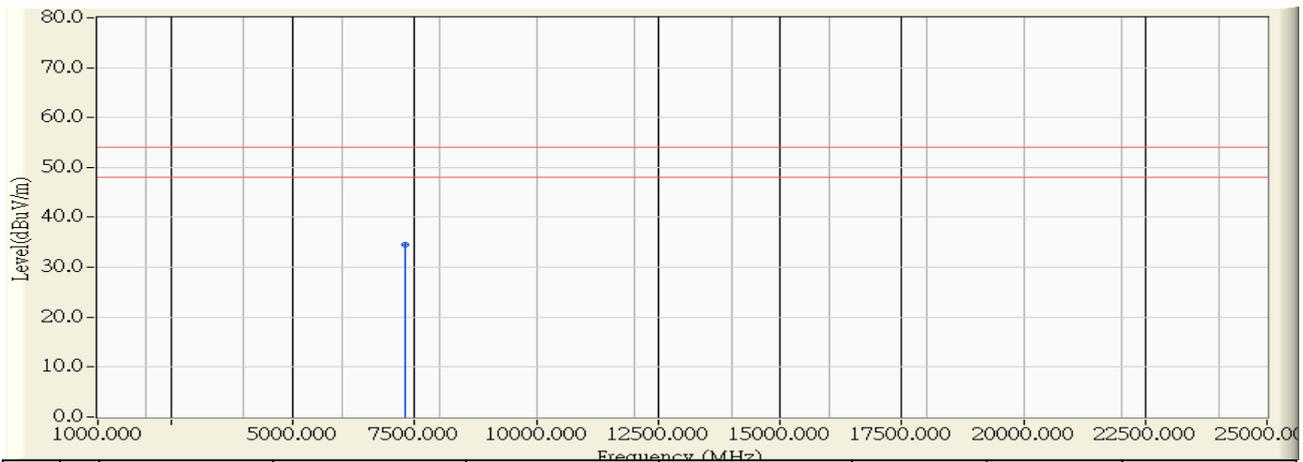


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 4874.000        | -0.672              | 43.213               | 42.541                 | -31.459     | 74.000         | PEAK          |
| 2 | * 7311.000      | 5.678               | 47.786               | 53.463                 | -20.537     | 74.000         | PEAK          |
| 3 | 9748.000        | 9.955               | 37.208               | 47.163                 | -26.837     | 74.000         | PEAK          |
| 4 | 12185.000       | 11.481              | 37.404               | 48.885                 | -25.115     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |  |
|---|--|
| Site : CB1                                  | Time : 2013/05/27 - 17:10                                      |
| Limit : FCC_SpartC_15.247_H_03M_AV          | Margin : 6   |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                      |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 1: Transmit (Dipole Antenna)<br>_802.11n20 2437MHz |

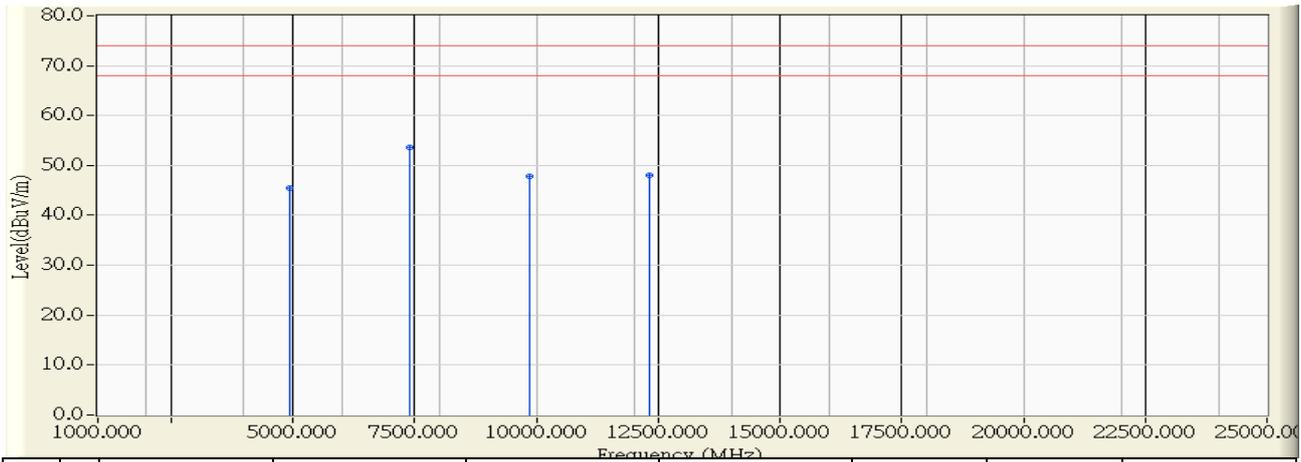


|   |   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | * | 7311.000        | 5.678               | 28.848               | 34.525                 | -19.475     | 54.000         | AVERAGE       |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                    | Time : 2013/05/27 - 17:16                                       |
| Limit : FCC_SpartC_15.247_H_03M_PK            | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)                                       |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 1: Transmit (Dipole Antenna)<br>_ 802.11n20 2462MHz |



|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 4924.000        | -0.541              | 46.076               | 45.535                 | -28.465     | 74.000         | PEAK          |
| 2 | * 7386.000      | 5.859               | 47.672               | 53.530                 | -20.470     | 74.000         | PEAK          |
| 3 | 9848.000        | 10.680              | 37.071               | 47.751                 | -26.249     | 74.000         | PEAK          |
| 4 | 12310.000       | 11.437              | 36.670               | 48.107                 | -25.893     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " \* ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |  |
|---|--|
| Site : CB1                                    | Time : 2013/05/27 - 17:16                                      |
| Limit : FCC_SpartC_15.247_H_03M_AV            | Margin : 6   |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)                                      |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 1: Transmit (Dipole Antenna)<br>_802.11n20 2462MHz |

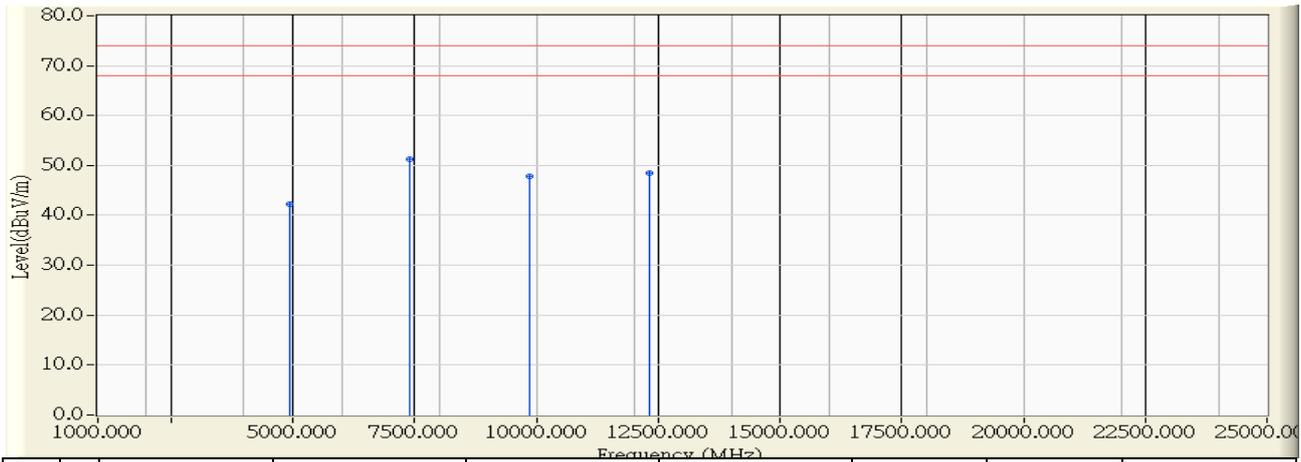


|   |   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | * | 7386.000        | 5.859               | 30.376               | 36.234                 | -17.766     | 54.000         | AVERAGE       |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                  | Time : 2013/05/27 - 17:21                                       |
| Limit : FCC_SpartC_15.247_H_03M_PK          | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                       |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 1: Transmit (Dipole Antenna)<br>_ 802.11n20 2462MHz |

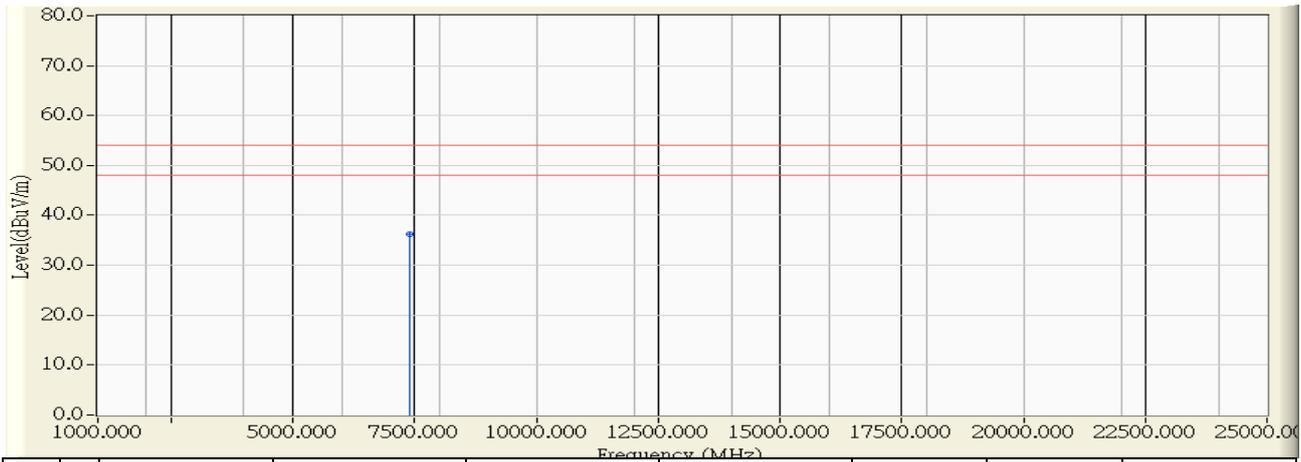


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 4924.000        | -0.541              | 42.729               | 42.188                 | -31.812     | 74.000         | PEAK          |
| 2 | * 7386.000      | 5.859               | 45.458               | 51.316                 | -22.684     | 74.000         | PEAK          |
| 3 | 9848.000        | 10.680              | 37.078               | 47.758                 | -26.242     | 74.000         | PEAK          |
| 4 | 12310.000       | 11.437              | 37.128               | 48.565                 | -25.435     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |  |
|---|--|
| Site : CB1                                  | Time : 2013/05/27 - 17:21                                      |
| Limit : FCC_SpartC_15.247_H_03M_AV          | Margin : 6   |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                      |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 1: Transmit (Dipole Antenna)<br>_802.11n20 2462MHz |

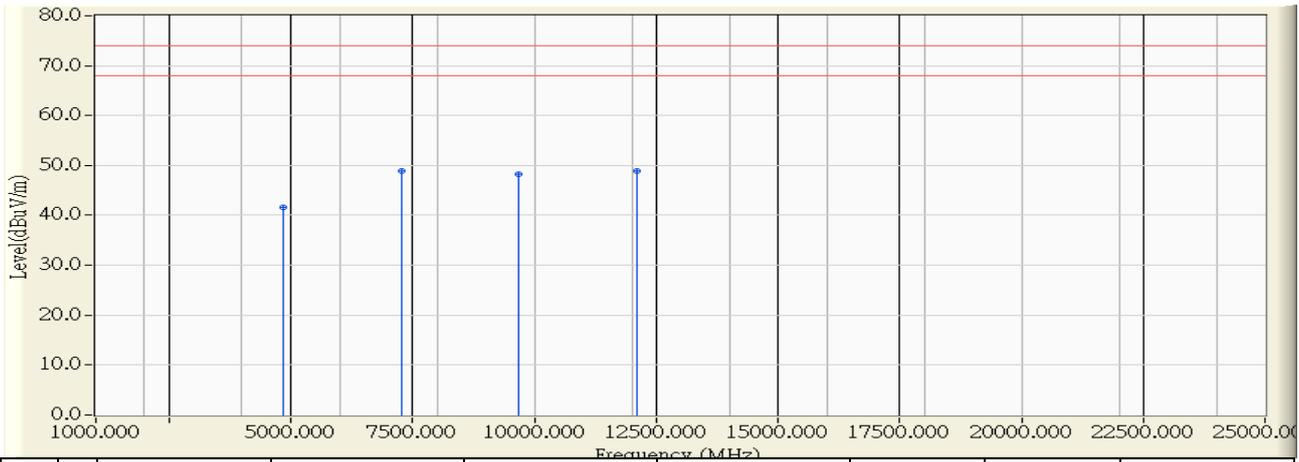


|   |   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | * | 7386.000        | 5.859               | 30.475               | 36.333                 | -17.667     | 54.000         | AVERAGE       |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                    | Time : 2013/05/27 - 17:29                                       |
| Limit : FCC_SpartC_15.247_H_03M_PK            | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)                                       |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 1: Transmit (Dipole Antenna)<br>_ 802.11n40 2422MHz |

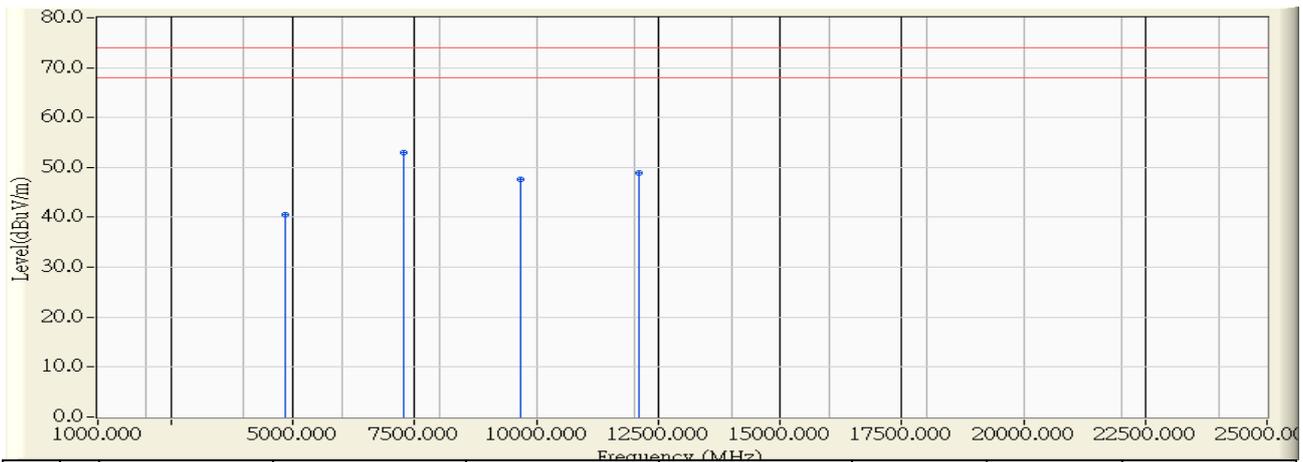


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 4844.000        | -0.751              | 42.290               | 41.539                 | -32.461     | 74.000         | PEAK          |
| 2 | * 7266.000      | 5.569               | 43.430               | 48.999                 | -25.001     | 74.000         | PEAK          |
| 3 | 9688.000        | 9.520               | 38.830               | 48.351                 | -25.649     | 74.000         | PEAK          |
| 4 | 12110.000       | 11.508              | 37.383               | 48.891                 | -25.109     | 74.000         | PEAK          |

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                  | Time : 2013/05/27 - 17:33                                       |
| Limit : FCC_SpartC_15.247_H_03M_PK          | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                       |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 1: Transmit (Dipole Antenna)<br>_ 802.11n40 2422MHz |

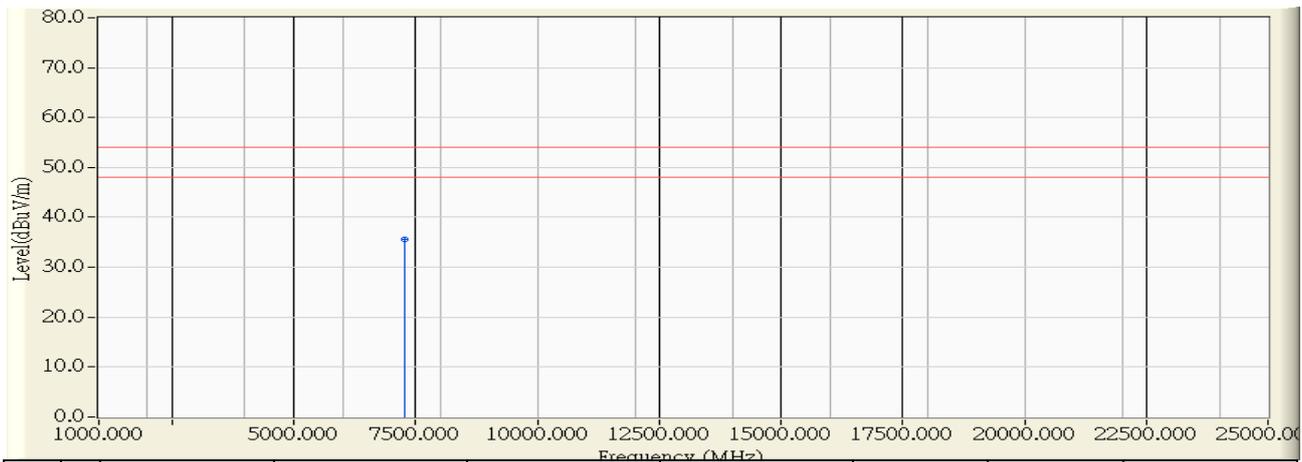


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 4844.000        | -0.751              | 41.378               | 40.627                 | -33.373     | 74.000         | PEAK          |
| 2 | * 7266.000      | 5.569               | 47.422               | 52.991                 | -21.009     | 74.000         | PEAK          |
| 3 | 9688.000        | 9.520               | 37.996               | 47.517                 | -26.483     | 74.000         | PEAK          |
| 4 | 12110.000       | 11.508              | 37.380               | 48.888                 | -25.112     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                  | Time : 2013/05/27 - 17:33                                       |
| Limit : FCC_SpartC_15.247_H_03M_AV          | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                       |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 1: Transmit (Dipole Antenna)<br>_ 802.11n40 2422MHz |

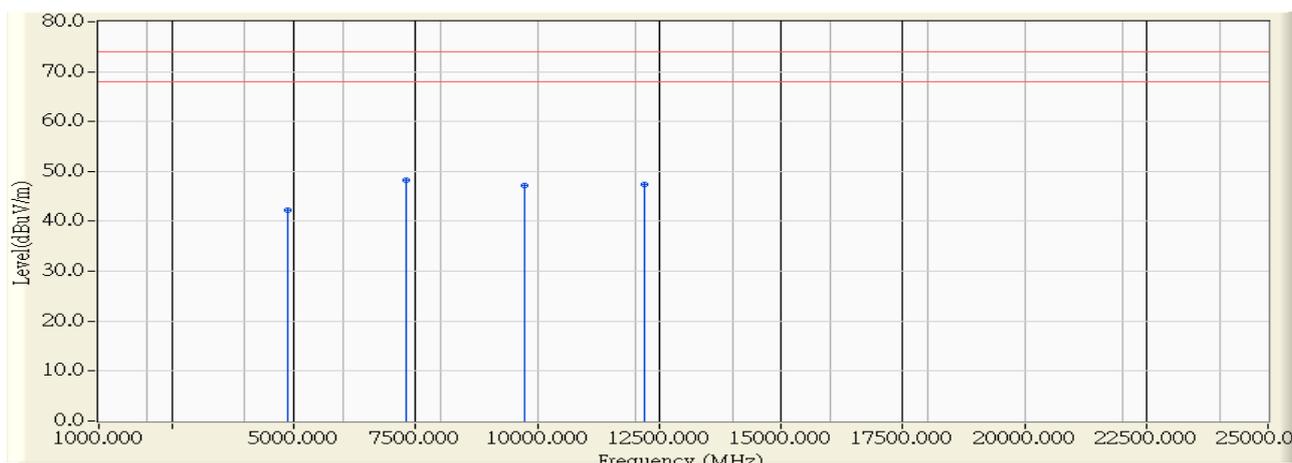


|   |   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | * | 7266.000        | 5.569               | 30.048               | 35.617                 | -18.383     | 54.000         | AVERAGE       |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |  |
|---|--|
| Site : CB1                                    | Time : 2013/05/27 - 17:43                                      |
| Limit : FCC_SpartC_15.247_H_03M_PK            | Margin : 6   |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)                                      |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 1: Transmit (Dipole Antenna)<br>_802.11n40 2437MHz |

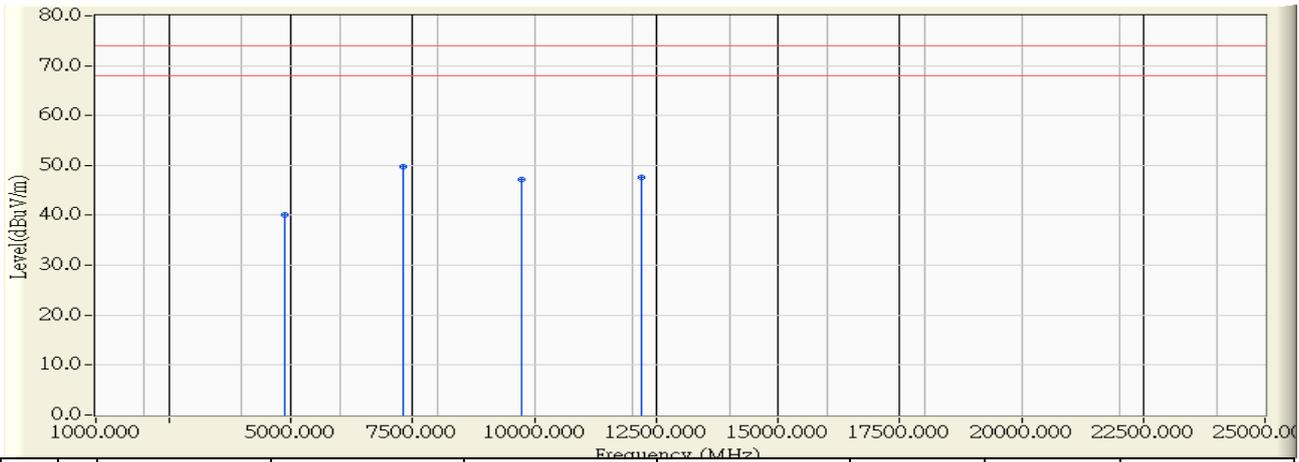


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 4874.000        | -0.672              | 42.842               | 42.170                 | -31.830     | 74.000         | PEAK          |
| 2 | * 7311.000      | 5.678               | 42.578               | 48.255                 | -25.745     | 74.000         | PEAK          |
| 3 | 9748.000        | 9.955               | 37.234               | 47.189                 | -26.811     | 74.000         | PEAK          |
| 4 | 12185.000       | 11.481              | 36.023               | 47.504                 | -26.496     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                  | Time : 2013/05/27 - 17:47                                       |
| Limit : FCC_SpartC_15.247_H_03M_PK          | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                       |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 1: Transmit (Dipole Antenna)<br>_ 802.11n40 2437MHz |

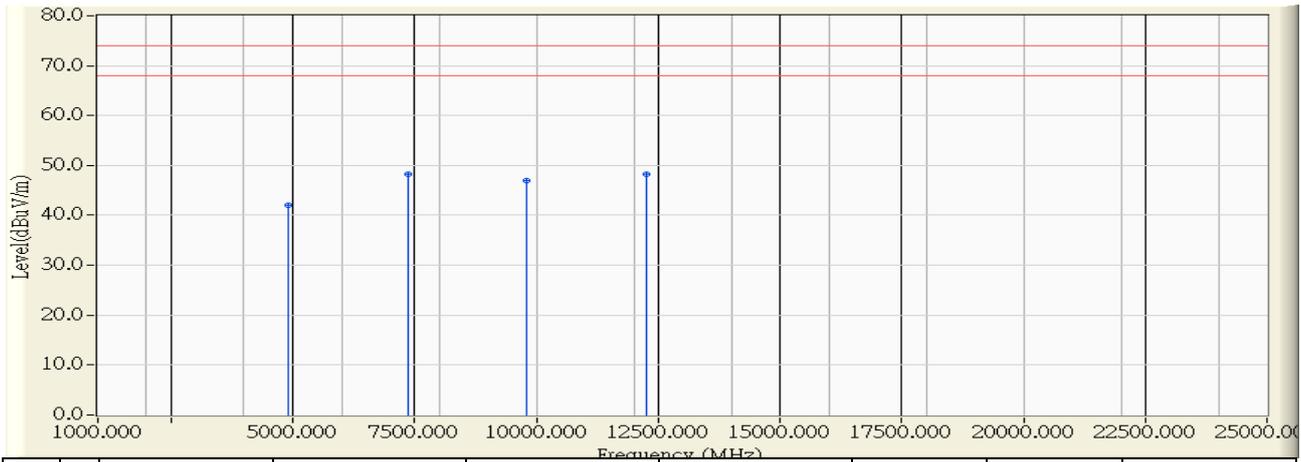


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 4874.000        | -0.672              | 40.741               | 40.069                 | -33.931     | 74.000         | PEAK          |
| 2 | * 7311.000      | 5.678               | 44.156               | 49.833                 | -24.167     | 74.000         | PEAK          |
| 3 | 9748.000        | 9.955               | 37.275               | 47.230                 | -26.770     | 74.000         | PEAK          |
| 4 | 12185.000       | 11.481              | 36.217               | 47.698                 | -26.302     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                    | Time : 2013/05/27 - 17:50                                       |
| Limit : FCC_SpartC_15.247_H_03M_PK            | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)                                       |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 1: Transmit (Dipole Antenna)<br>_ 802.11n40 2452MHz |

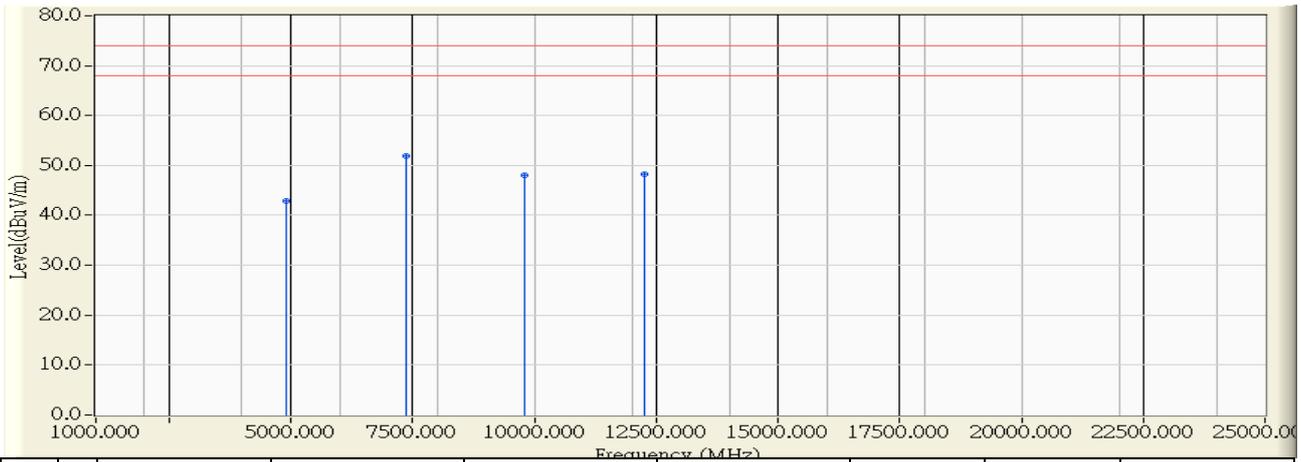


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 4904.000        | -0.593              | 42.696               | 42.103                 | -31.897     | 74.000         | PEAK          |
| 2 | * 7356.000      | 5.786               | 42.489               | 48.275                 | -25.725     | 74.000         | PEAK          |
| 3 | 9808.000        | 10.390              | 36.506               | 46.896                 | -27.104     | 74.000         | PEAK          |
| 4 | 12260.000       | 11.455              | 36.747               | 48.202                 | -25.798     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " \* ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                  | Time : 2013/05/27 - 17:53                                       |
| Limit : FCC_SpartC_15.247_H_03M_PK          | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                       |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 1: Transmit (Dipole Antenna)<br>_ 802.11n40 2452MHz |

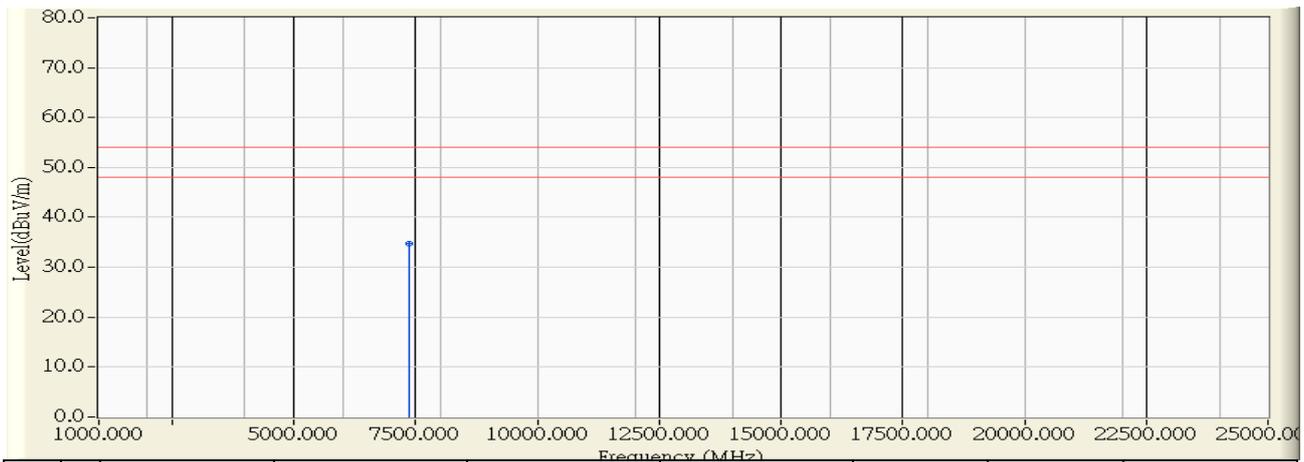


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 4904.000        | -0.593              | 43.593               | 43.000                 | -31.000     | 74.000         | PEAK          |
| 2 | * 7356.000      | 5.786               | 46.099               | 51.885                 | -22.115     | 74.000         | PEAK          |
| 3 | 9808.000        | 10.390              | 37.651               | 48.041                 | -25.959     | 74.000         | PEAK          |
| 4 | 12260.000       | 11.455              | 36.845               | 48.300                 | -25.700     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                  | Time : 2013/05/27 - 17:54                                       |
| Limit : FCC_SpartC_15.247_H_03M_AV          | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                       |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 1: Transmit (Dipole Antenna)<br>_ 802.11n40 2452MHz |

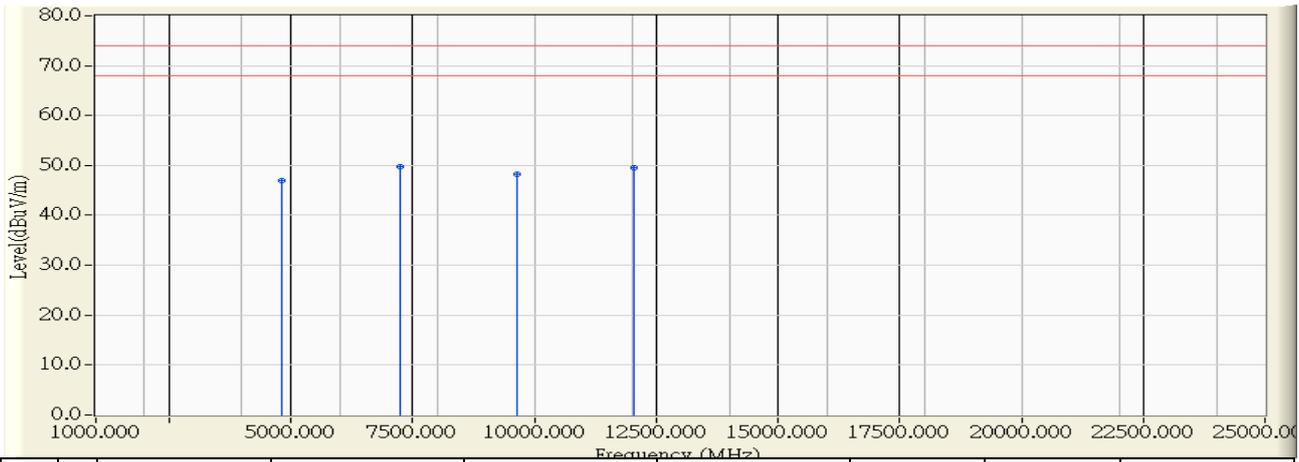


|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 7356.000           | 5.786                  | 28.986                  | 34.772                    | -19.228        | 54.000            | AVERAGE       |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |  |
|---|--|
| Site : CB1                                    | Time : 2013/05/29 - 17:04                                  |
| Limit : FCC_SpartC_15.247_H_03M_PK            | Margin : 6   |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)                                  |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 2: Transmit (PIFA Antenna)<br>_802.11b 2412MHz |

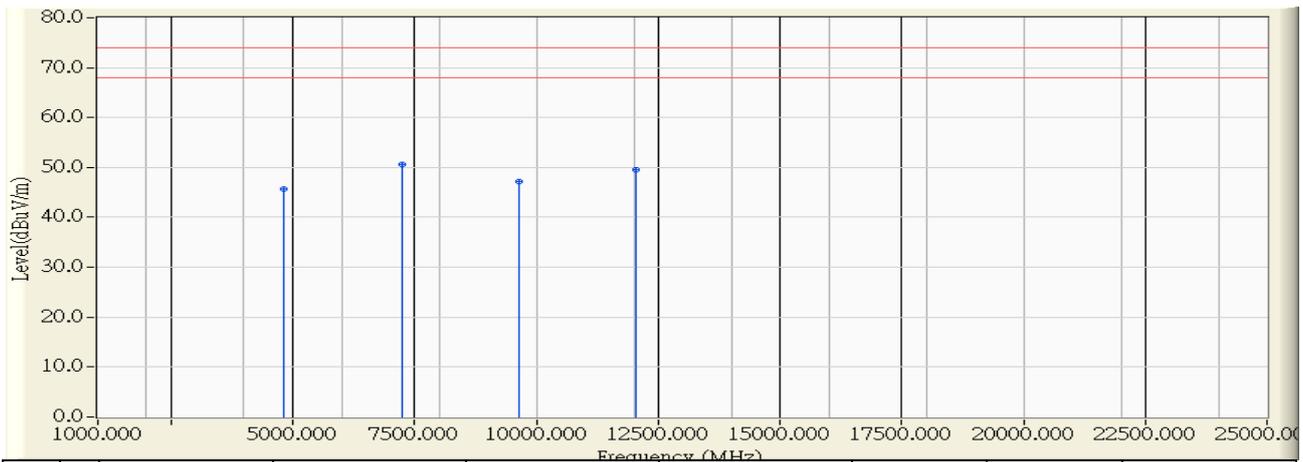


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 4824.000        | -0.803              | 47.720               | 46.917                 | -27.083     | 74.000         | PEAK          |
| 2 | * 7236.000      | 5.497               | 44.223               | 49.719                 | -24.281     | 74.000         | PEAK          |
| 3 | 9648.000        | 9.230               | 38.967               | 48.198                 | -25.802     | 74.000         | PEAK          |
| 4 | 12060.000       | 11.525              | 38.011               | 49.536                 | -24.464     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |  |
|---|--|
| Site : CB1                                  | Time : 2013/05/29 - 17:24                                  |
| Limit : FCC_SpartC_15.247_H_03M_PK          | Margin : 6   |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                  |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 2: Transmit (PIFA Antenna)<br>_802.11b 2412MHz |

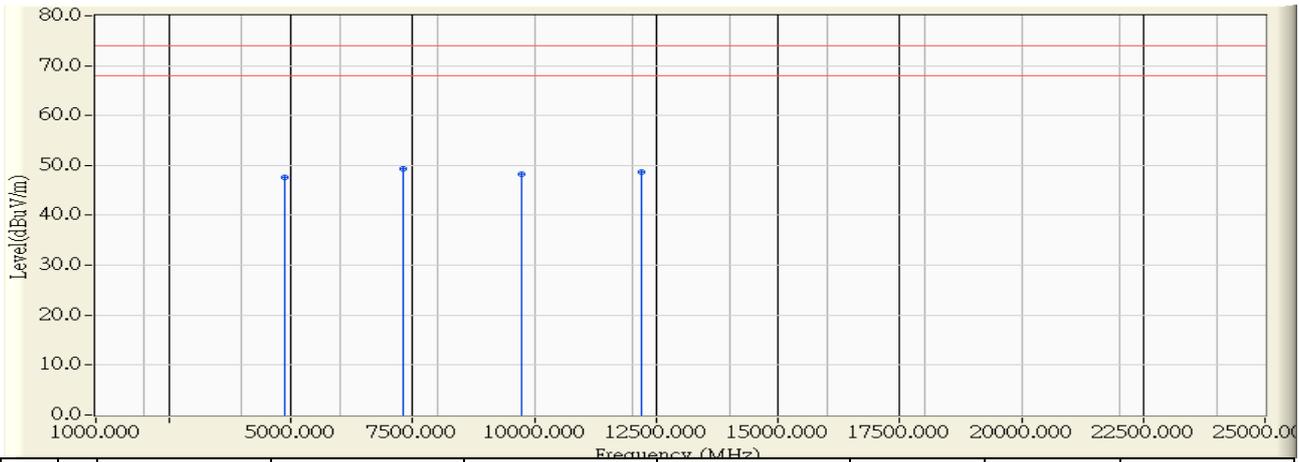


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 4824.000        | -0.803              | 46.562               | 45.759                 | -28.241     | 74.000         | PEAK          |
| 2 | * 7236.000      | 5.497               | 45.105               | 50.601                 | -23.399     | 74.000         | PEAK          |
| 3 | 9648.000        | 9.230               | 37.931               | 47.162                 | -26.838     | 74.000         | PEAK          |
| 4 | 12060.000       | 11.525              | 38.105               | 49.630                 | -24.370     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |  |
|---|--|
| Site : CB1                                    | Time : 2013/05/29 - 17:37                                  |
| Limit : FCC_SpartC_15.247_H_03M_PK            | Margin : 6   |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)                                  |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 2: Transmit (PIFA Antenna)<br>_802.11b 2437MHz |

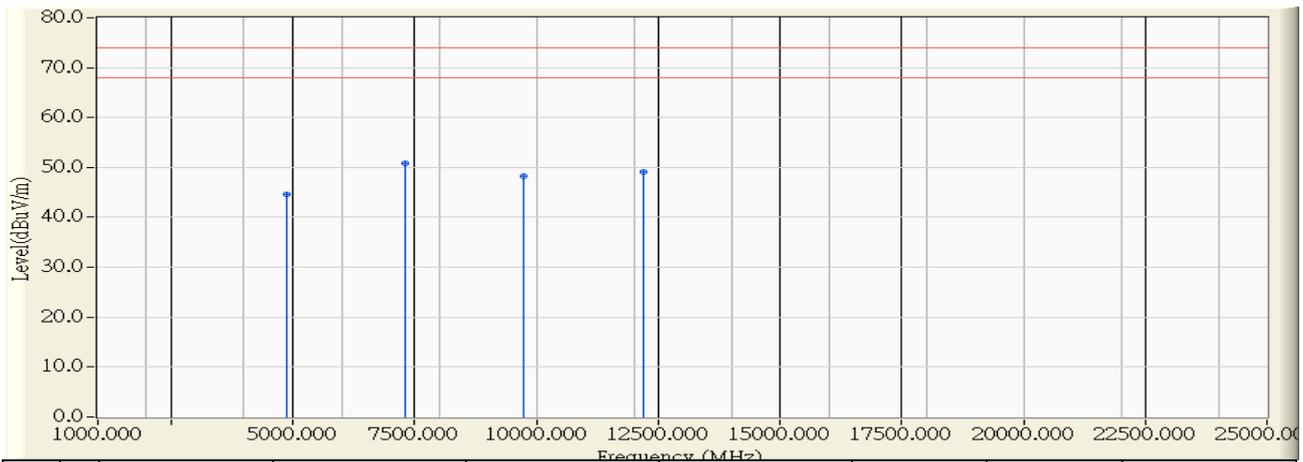


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 4874.000        | -0.672              | 48.344               | 47.672                 | -26.328     | 74.000         | PEAK          |
| 2 | * 7311.000      | 5.678               | 43.610               | 49.287                 | -24.713     | 74.000         | PEAK          |
| 3 | 9748.000        | 9.955               | 38.343               | 48.298                 | -25.702     | 74.000         | PEAK          |
| 4 | 12185.000       | 11.481              | 37.103               | 48.584                 | -25.416     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |  |
|---|--|
| Site : CB1                                  | Time : 2013/05/29 - 17:44                                  |
| Limit : FCC_SpartC_15.247_H_03M_PK          | Margin : 6   |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                  |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 2: Transmit (PIFA Antenna)<br>_802.11b 2437MHz |

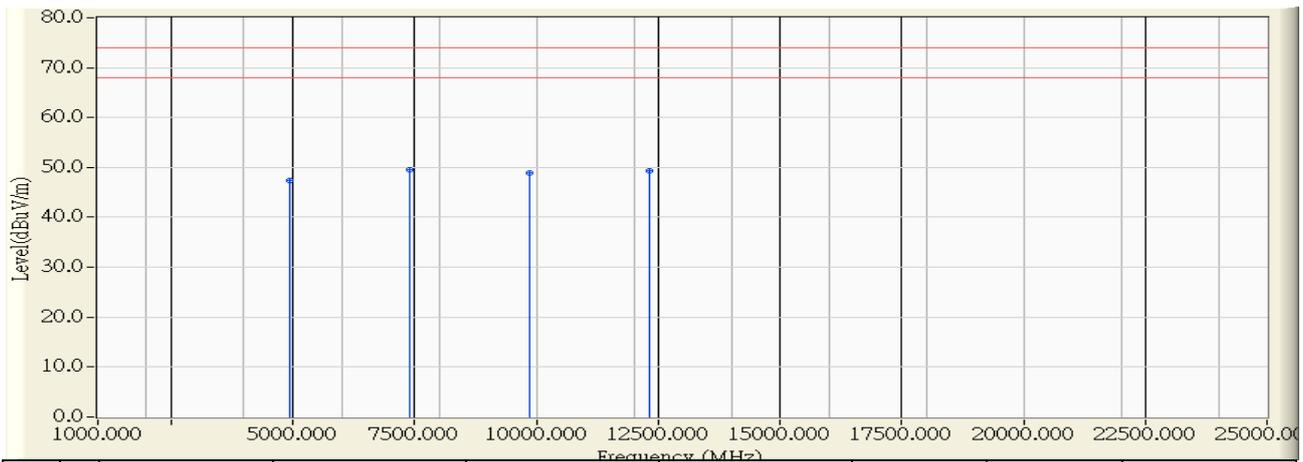


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 4874.000        | -0.672              | 45.179               | 44.507                 | -29.493     | 74.000         | PEAK          |
| 2 | * 7311.000      | 5.678               | 45.182               | 50.859                 | -23.141     | 74.000         | PEAK          |
| 3 | 9748.000        | 9.955               | 38.242               | 48.197                 | -25.803     | 74.000         | PEAK          |
| 4 | 12185.000       | 11.481              | 37.562               | 49.043                 | -24.957     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |  |
|---|--|
| Site : CB1                                    | Time : 2013/05/29 - 18:36                                  |
| Limit : FCC_SpartC_15.247_H_03M_PK            | Margin : 6   |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)                                  |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 2: Transmit (PIFA Antenna)<br>_802.11b 2462MHz |

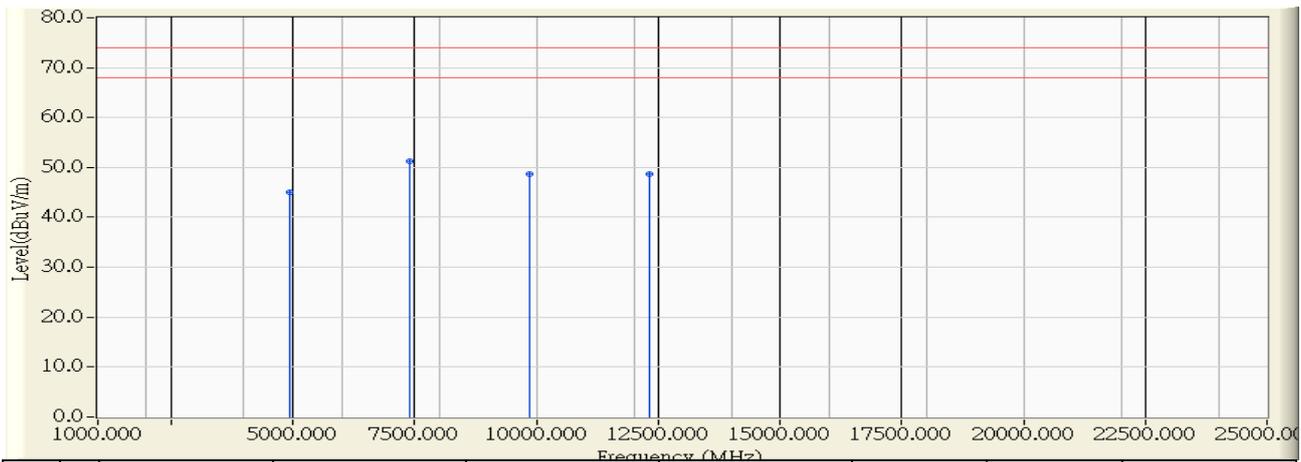


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 4924.000        | -0.541              | 48.033               | 47.492                 | -26.508     | 74.000         | PEAK          |
| 2 | * 7386.000      | 5.859               | 43.725               | 49.583                 | -24.417     | 74.000         | PEAK          |
| 3 | 9848.000        | 10.680              | 38.284               | 48.964                 | -25.036     | 74.000         | PEAK          |
| 4 | 12310.000       | 11.437              | 37.936               | 49.373                 | -24.627     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |  |
|---|--|
| Site : CB1                                  | Time : 2013/05/29 - 18:40                                  |
| Limit : FCC_SpartC_15.247_H_03M_PK          | Margin : 6   |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                  |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 2: Transmit (PIFA Antenna)<br>_802.11b 2462MHz |

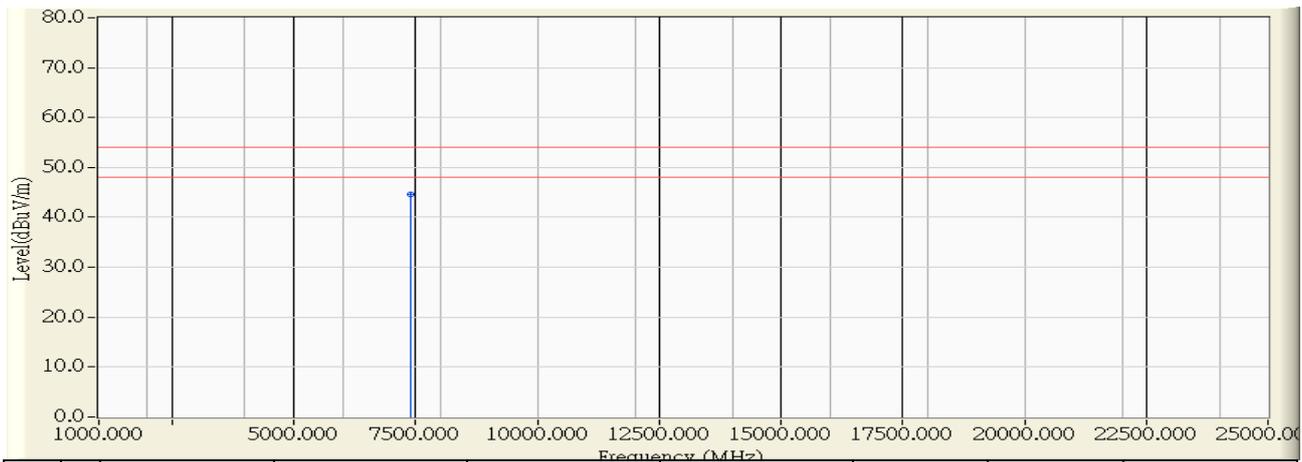


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 4924.000        | -0.541              | 45.585               | 45.044                 | -28.956     | 74.000         | PEAK          |
| 2 | * 7386.000      | 5.859               | 45.473               | 51.331                 | -22.669     | 74.000         | PEAK          |
| 3 | 9848.000        | 10.680              | 37.960               | 48.640                 | -25.360     | 74.000         | PEAK          |
| 4 | 12310.000       | 11.437              | 37.348               | 48.785                 | -25.215     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                  | Time : 2013/05/29 - 18:40                                   |
| Limit : FCC_SpartC_15.247_H_03M_AV          | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                   |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 2: Transmit (PIFA Antenna)<br>_ 802.11b 2462MHz |

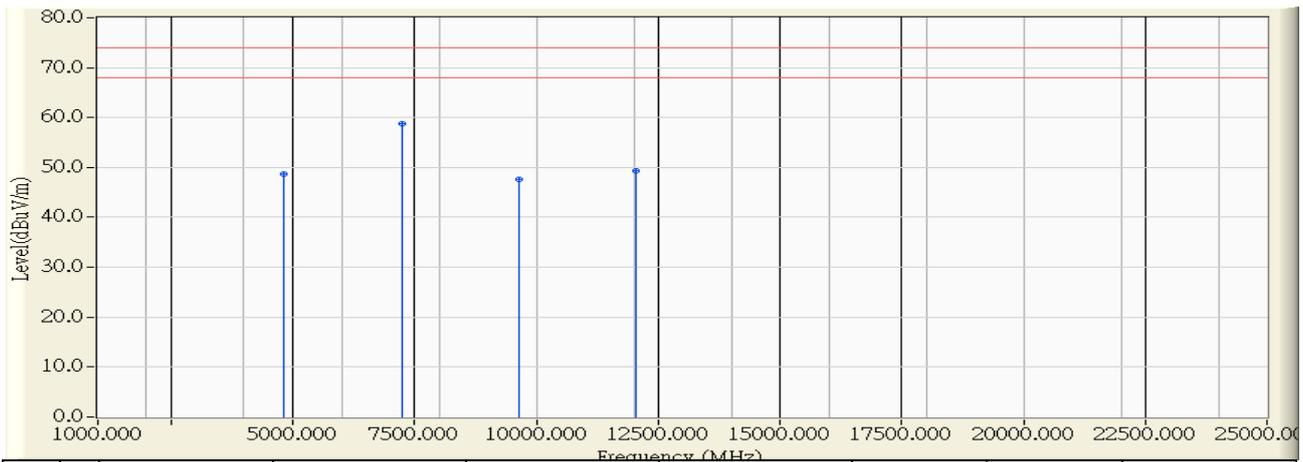


|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 7386.000           | 5.859                  | 38.734                  | 44.592                    | -9.408         | 54.000            | AVERAGE       |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |  |
|---|--|
| Site : CB1                                    | Time : 2013/05/29 - 18:57                                  |
| Limit : FCC_SpartC_15.247_H_03M_PK            | Margin : 6   |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)                                  |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 2: Transmit (PIFA Antenna)<br>_802.11g 2412MHz |

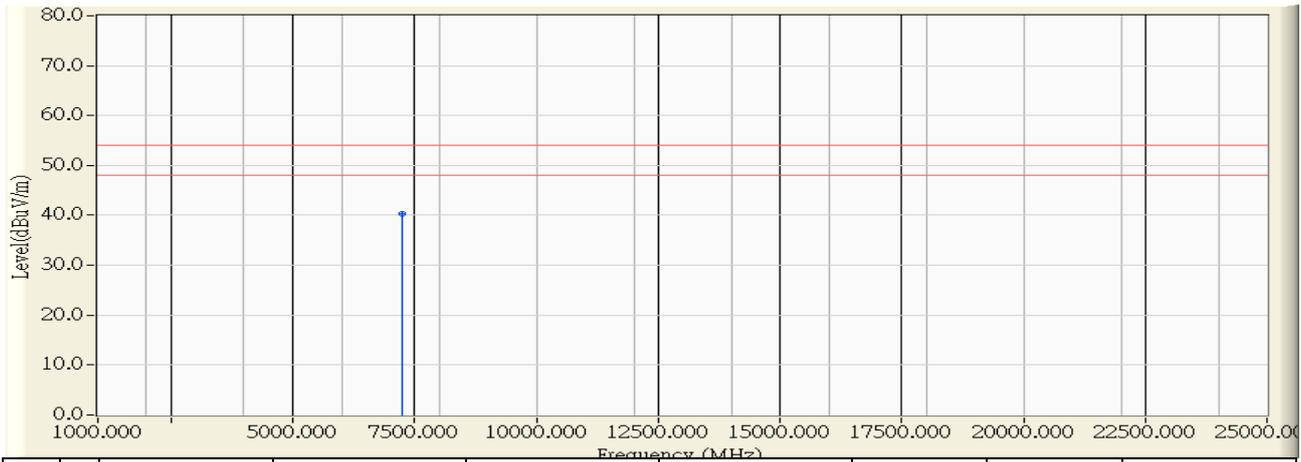


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 4824.000        | -0.803              | 49.587               | 48.784                 | -25.216     | 74.000         | PEAK          |
| 2 | * 7236.000      | 5.497               | 53.313               | 58.809                 | -15.191     | 74.000         | PEAK          |
| 3 | 9648.000        | 9.230               | 38.375               | 47.606                 | -26.394     | 74.000         | PEAK          |
| 4 | 12060.000       | 11.525              | 37.891               | 49.416                 | -24.584     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " \* ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                    | Time : 2013/05/29 - 18:57                                   |
| Limit : FCC_SpartC_15.247_H_03M_AV            | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)                                   |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 2: Transmit (PIFA Antenna)<br>_ 802.11g 2412MHz |

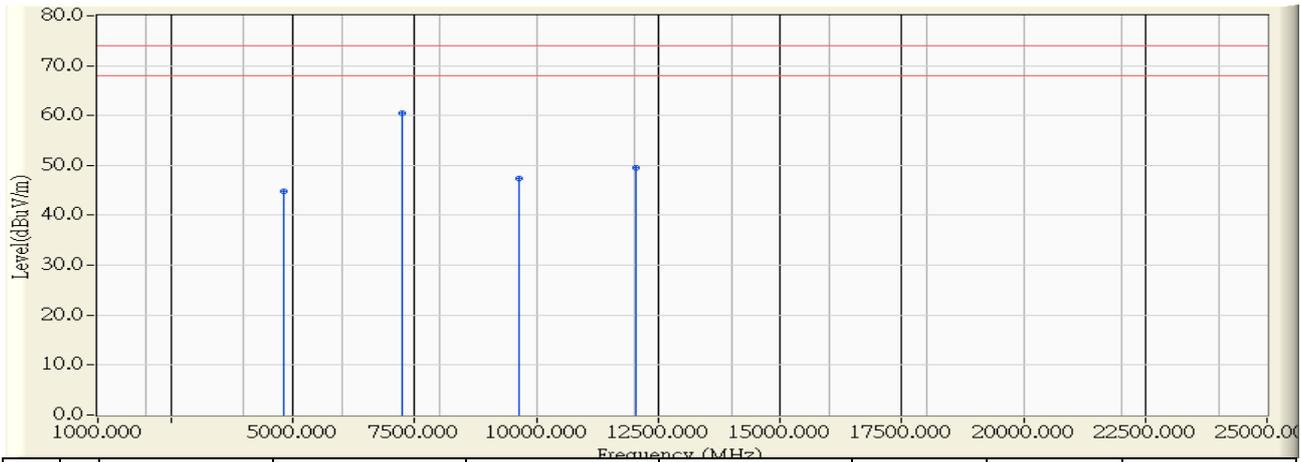


|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 7236.000           | 5.497                  | 34.773                  | 40.269                    | -13.731        | 54.000            | AVERAGE       |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |  |
|---|--|
| Site : CB1                                  | Time : 2013/05/29 - 19:02                                  |
| Limit : FCC_SpartC_15.247_H_03M_PK          | Margin : 6   |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                  |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 2: Transmit (PIFA Antenna)<br>_802.11g 2412MHz |

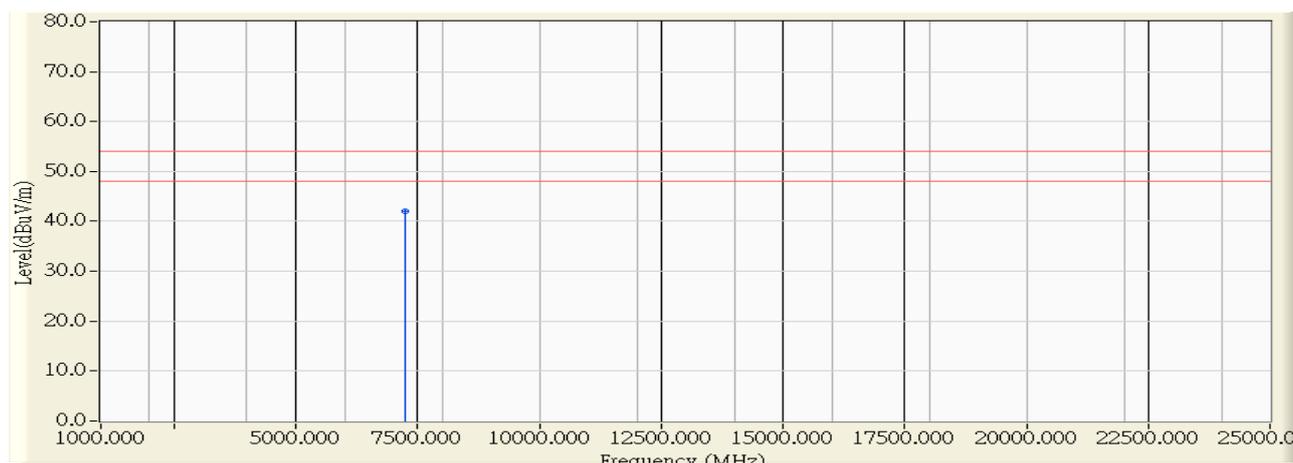


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 4824.000        | -0.803              | 45.523               | 44.720                 | -29.280     | 74.000         | PEAK          |
| 2 | * 7236.000      | 5.497               | 55.085               | 60.581                 | -13.419     | 74.000         | PEAK          |
| 3 | 9648.000        | 9.230               | 38.107               | 47.338                 | -26.662     | 74.000         | PEAK          |
| 4 | 12060.000       | 11.525              | 37.916               | 49.441                 | -24.559     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                  | Time : 2013/05/29 - 19:02                                   |
| Limit : FCC_SpartC_15.247_H_03M_AV          | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                   |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 2: Transmit (PIFA Antenna)<br>_ 802.11g 2412MHz |

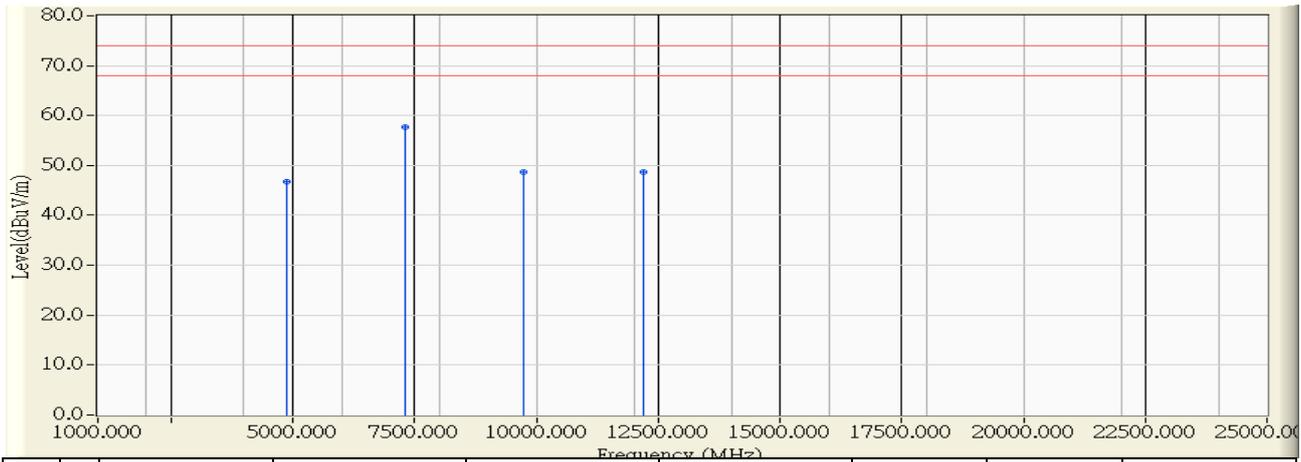


|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 7236.000           | 5.497                  | 36.472                  | 41.968                    | -12.032        | 54.000            | AVERAGE       |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |  |
|---|--|
| Site : CB1                                    | Time : 2013/05/29 - 19:07                                  |
| Limit : FCC_SpartC_15.247_H_03M_PK            | Margin : 6   |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)                                  |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 2: Transmit (PIFA Antenna)<br>_802.11g 2437MHz |

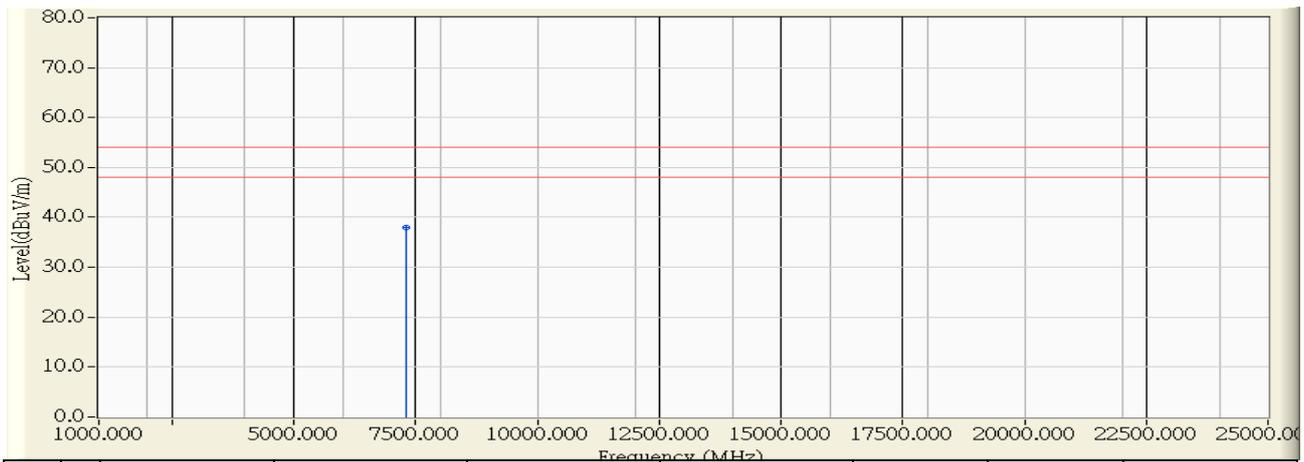


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 4874.000        | -0.672              | 47.393               | 46.721                 | -27.279     | 74.000         | PEAK          |
| 2 | * 7311.000      | 5.678               | 52.090               | 57.767                 | -16.233     | 74.000         | PEAK          |
| 3 | 9748.000        | 9.955               | 38.772               | 48.727                 | -25.273     | 74.000         | PEAK          |
| 4 | 12185.000       | 11.481              | 37.145               | 48.626                 | -25.374     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                    | Time : 2013/05/29 - 19:08                                   |
| Limit : FCC_SpartC_15.247_H_03M_AV            | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)                                   |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 2: Transmit (PIFA Antenna)<br>_ 802.11g 2437MHz |

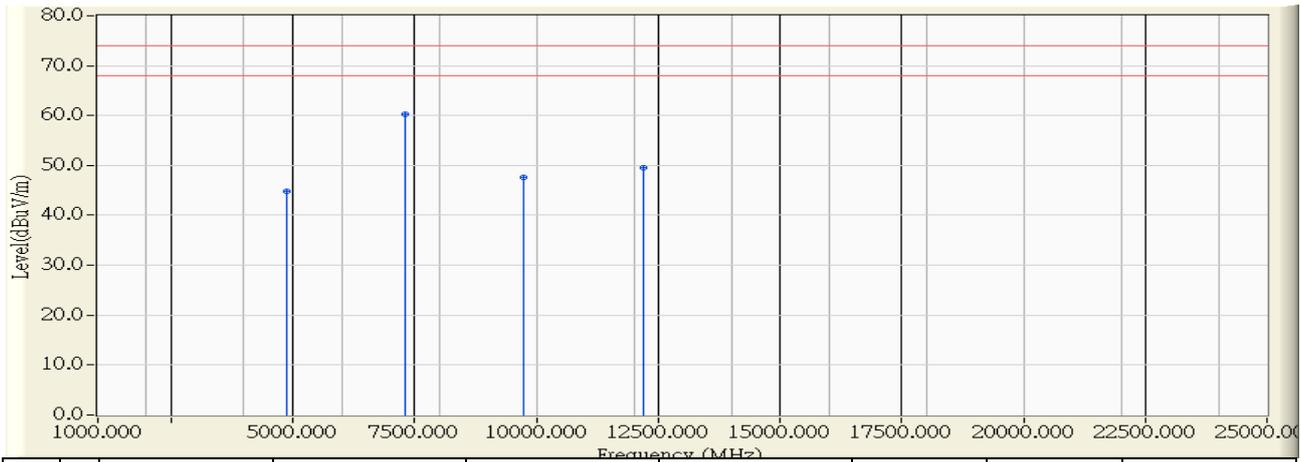


|   |   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | * | 7311.000        | 5.678               | 32.360               | 38.037                 | -15.963     | 54.000         | AVERAGE       |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |  |
|---|--|
| Site : CB1                                  | Time : 2013/05/29 - 19:11                                  |
| Limit : FCC_SpartC_15.247_H_03M_PK          | Margin : 6   |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                  |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 2: Transmit (PIFA Antenna)<br>_802.11g 2437MHz |

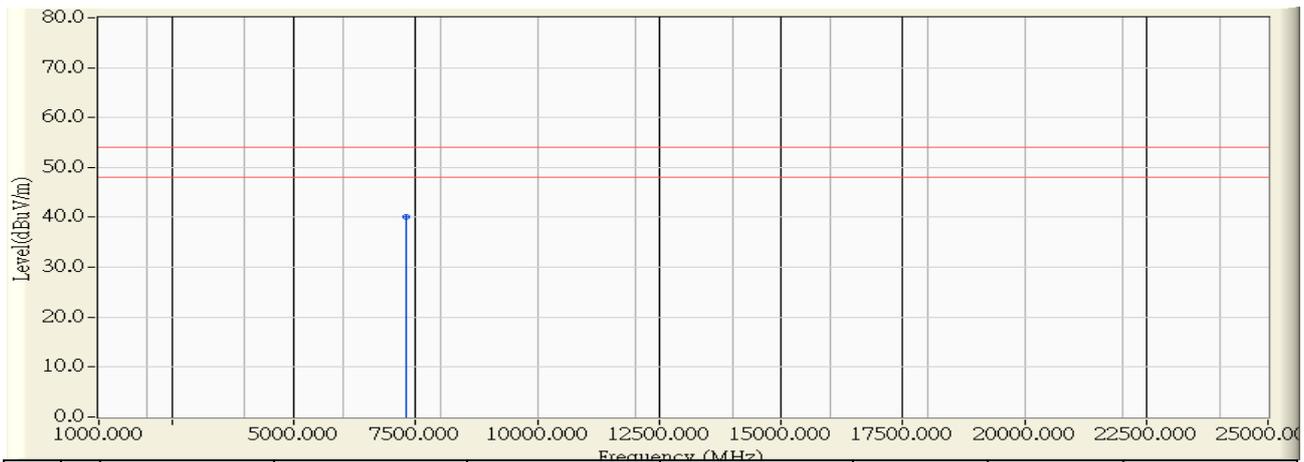


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 4874.000        | -0.672              | 45.483               | 44.811                 | -29.189     | 74.000         | PEAK          |
| 2 | * 7311.000      | 5.678               | 54.597               | 60.274                 | -13.726     | 74.000         | PEAK          |
| 3 | 9748.000        | 9.955               | 37.761               | 47.716                 | -26.284     | 74.000         | PEAK          |
| 4 | 12185.000       | 11.481              | 38.118               | 49.599                 | -24.401     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |  |
|---|--|
| Site : CB1                                  | Time : 2013/05/29 - 19:12                                  |
| Limit : FCC_SpartC_15.247_H_03M_AV          | Margin : 6   |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                  |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 2: Transmit (PIFA Antenna)<br>_802.11g 2437MHz |

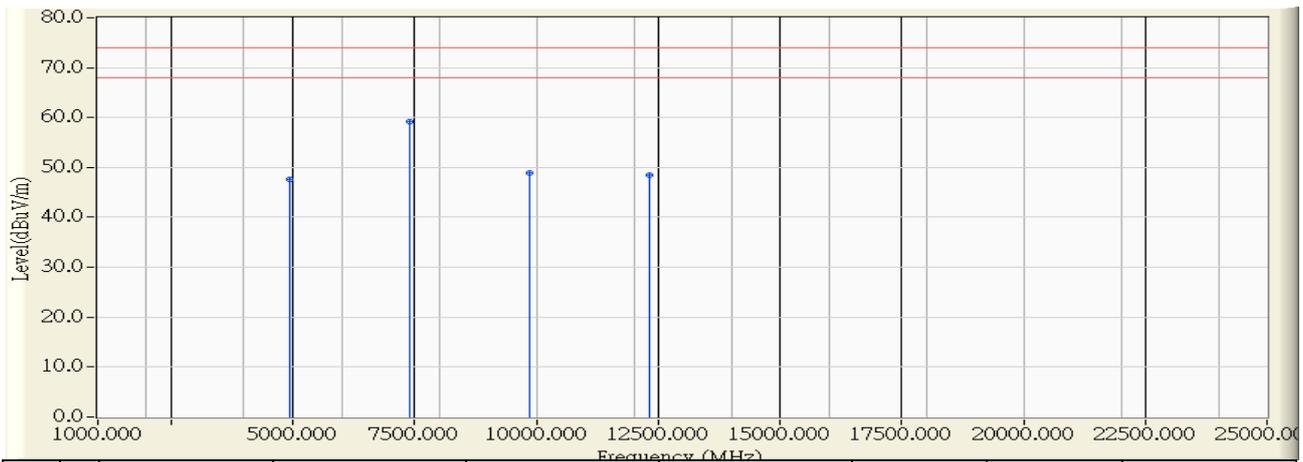


|   |   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | * | 7311.000        | 5.678               | 34.358               | 40.035                 | -13.965     | 54.000         | AVERAGE       |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |  |
|---|--|
| Site : CB1                                    | Time : 2013/05/29 - 19:17                                  |
| Limit : FCC_SpartC_15.247_H_03M_PK            | Margin : 6   |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)                                  |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 2: Transmit (PIFA Antenna)<br>_802.11g 2462MHz |

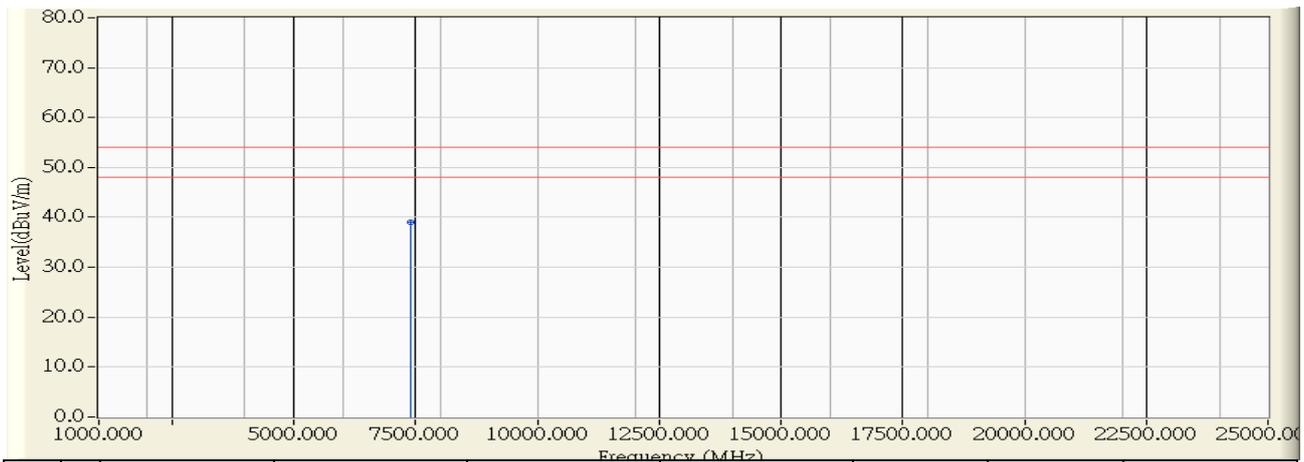


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 4924.000        | -0.541              | 48.179               | 47.638                 | -26.362     | 74.000         | PEAK          |
| 2 | * 7386.000      | 5.859               | 53.239               | 59.097                 | -14.903     | 74.000         | PEAK          |
| 3 | 9848.000        | 10.680              | 38.202               | 48.882                 | -25.118     | 74.000         | PEAK          |
| 4 | 12310.000       | 11.437              | 37.003               | 48.440                 | -25.560     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                    | Time : 2013/05/29 - 19:17                                   |
| Limit : FCC_SpartC_15.247_H_03M_AV            | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)                                   |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 2: Transmit (PIFA Antenna)<br>_ 802.11g 2462MHz |

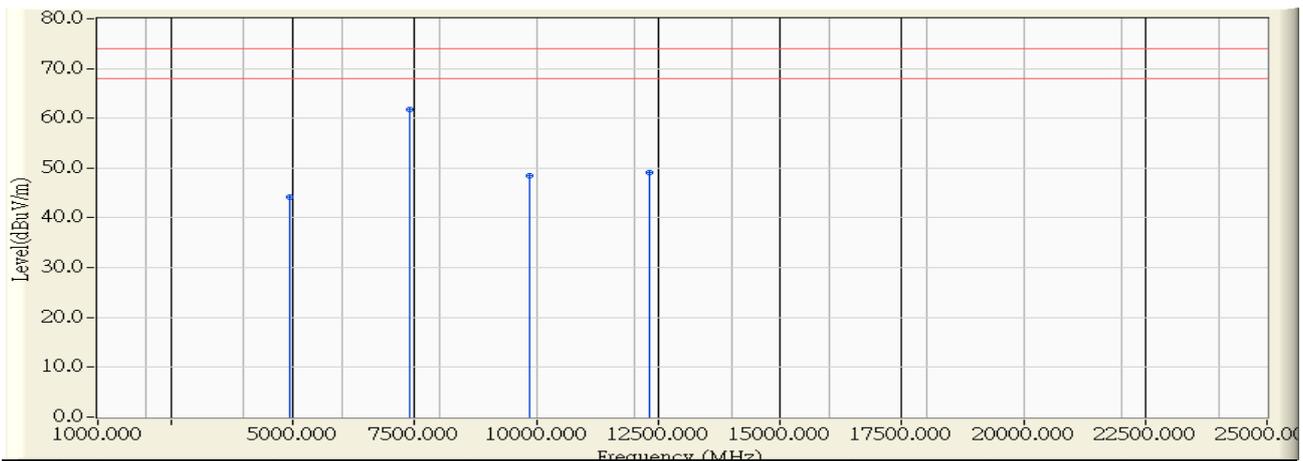


|   |   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | * | 7386.000        | 5.859               | 33.101               | 38.959                 | -15.041     | 54.000         | AVERAGE       |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                  | Time : 2013/05/29 - 19:21                                   |
| Limit : FCC_SpartC_15.247_H_03M_PK          | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                   |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 2: Transmit (PIFA Antenna)<br>_ 802.11g 2462MHz |

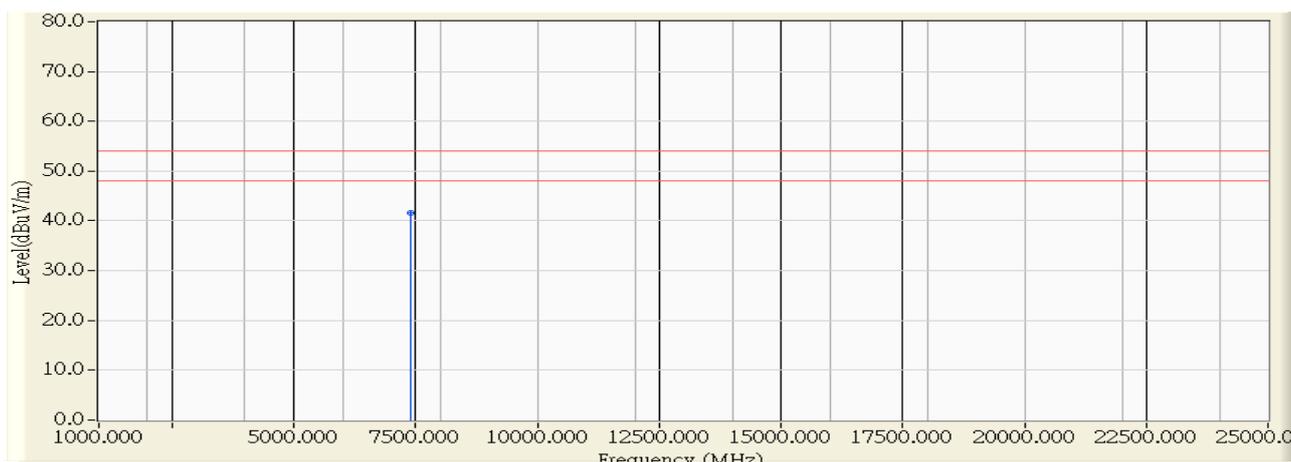


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 4924.000        | -0.541              | 44.630               | 44.089                 | -29.911     | 74.000         | PEAK          |
| 2 | * 7386.000      | 5.859               | 56.012               | 61.870                 | -12.130     | 74.000         | PEAK          |
| 3 | 9848.000        | 10.680              | 37.805               | 48.485                 | -25.515     | 74.000         | PEAK          |
| 4 | 12310.000       | 11.437              | 37.615               | 49.052                 | -24.948     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " \* ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                  | Time : 2013/05/29 - 19:21                                   |
| Limit : FCC_SpartC_15.247_H_03M_AV          | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                   |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 2: Transmit (PIFA Antenna)<br>_ 802.11g 2462MHz |

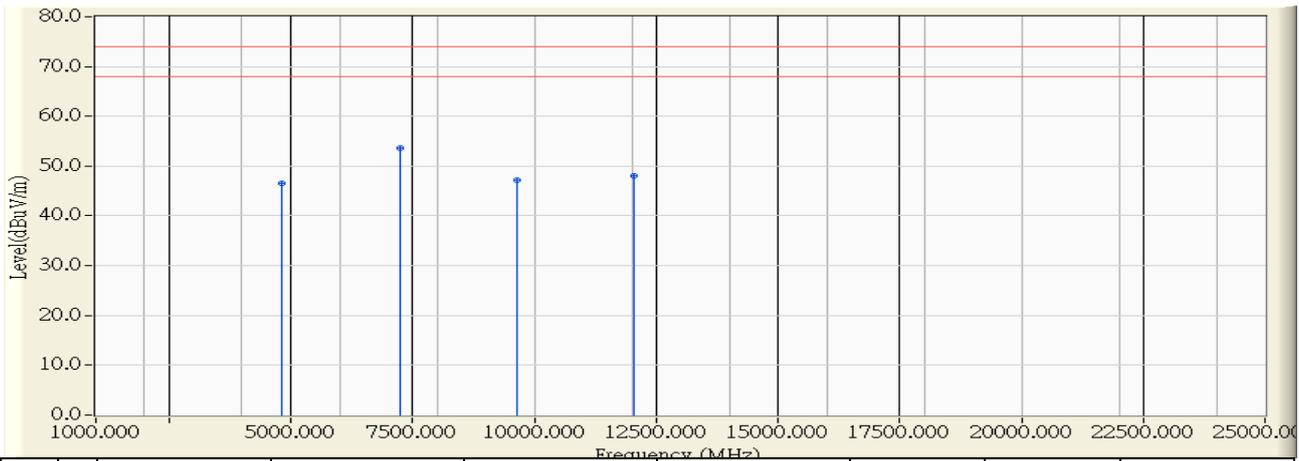


|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 7386.000           | 5.859                  | 35.835                  | 41.693                    | -12.307        | 54.000            | AVERAGE       |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                    | Time : 2013/05/31 - 14:48                                     |
| Limit : FCC_SpartC_15.247_H_03M_PK            | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)                                     |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 2: Transmit (PIFA Antenna)<br>_ 802.11n20 2412MHz |

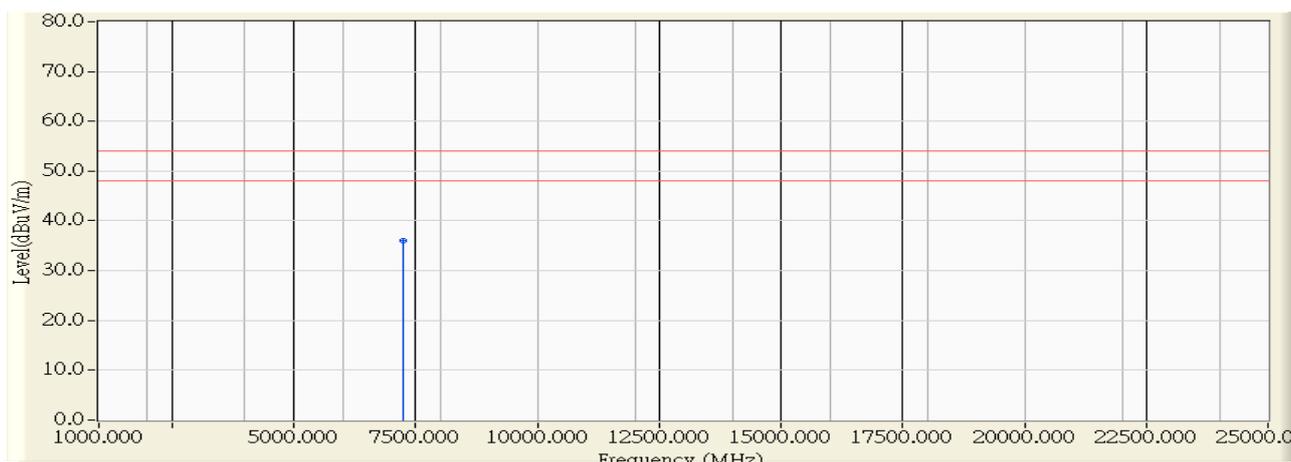


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 4824.000        | -0.803              | 47.335               | 46.532                 | -27.468     | 74.000         | PEAK          |
| 2 | * 7236.000      | 5.497               | 48.118               | 53.614                 | -20.386     | 74.000         | PEAK          |
| 3 | 9648.000        | 9.230               | 38.043               | 47.274                 | -26.726     | 74.000         | PEAK          |
| 4 | 12060.000       | 11.525              | 36.605               | 48.130                 | -25.870     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                    | Time : 2013/05/31 - 14:49                                     |
| Limit : FCC_SpartC_15.247_H_03M_AV            | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)                                     |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 2: Transmit (PIFA Antenna)<br>_ 802.11n20 2412MHz |

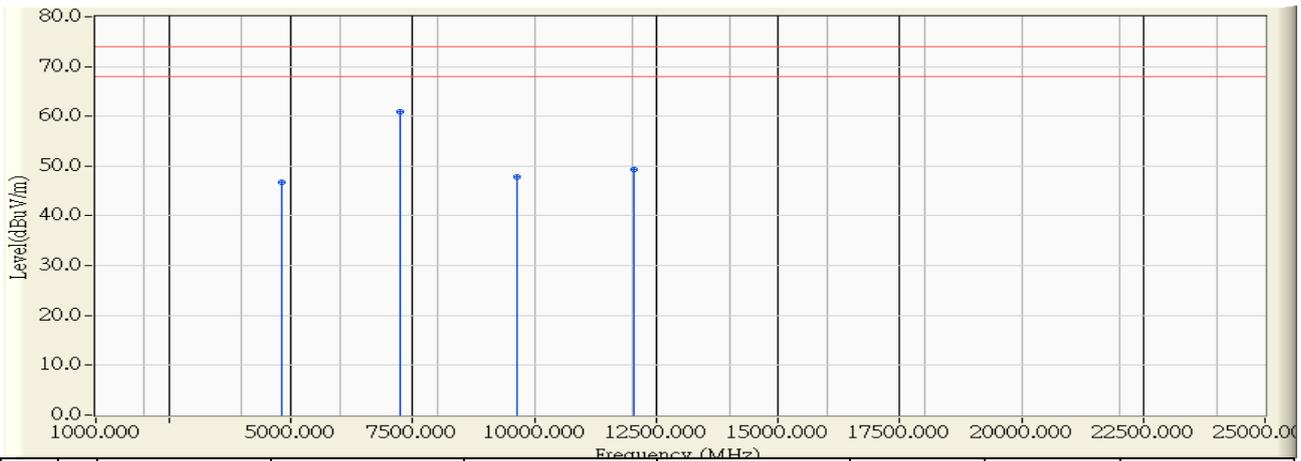


|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 7236.000           | 5.497                  | 30.464                  | 35.960                    | -18.040        | 54.000            | AVERAGE       |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                  | Time : 2013/05/31 - 14:54                                     |
| Limit : FCC_SpartC_15.247_H_03M_PK          | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                     |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 2: Transmit (PIFA Antenna)<br>_ 802.11n20 2412MHz |

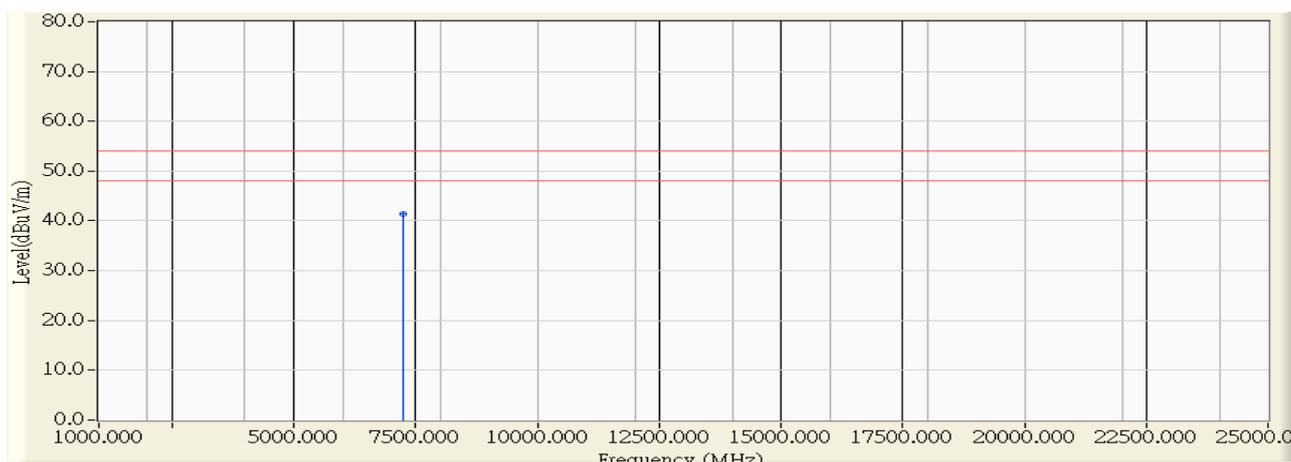


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 4824.000        | -0.803              | 47.601               | 46.798                 | -27.202     | 74.000         | PEAK          |
| 2 | * 7236.000      | 5.497               | 55.419               | 60.915                 | -13.085     | 74.000         | PEAK          |
| 3 | 9648.000        | 9.230               | 38.592               | 47.823                 | -26.177     | 74.000         | PEAK          |
| 4 | 12060.000       | 11.525              | 37.773               | 49.298                 | -24.702     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " \* ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                  | Time : 2013/05/31 - 14:55                                     |
| Limit : FCC_SpartC_15.247_H_03M_AV          | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                     |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 2: Transmit (PIFA Antenna)<br>_ 802.11n20 2412MHz |

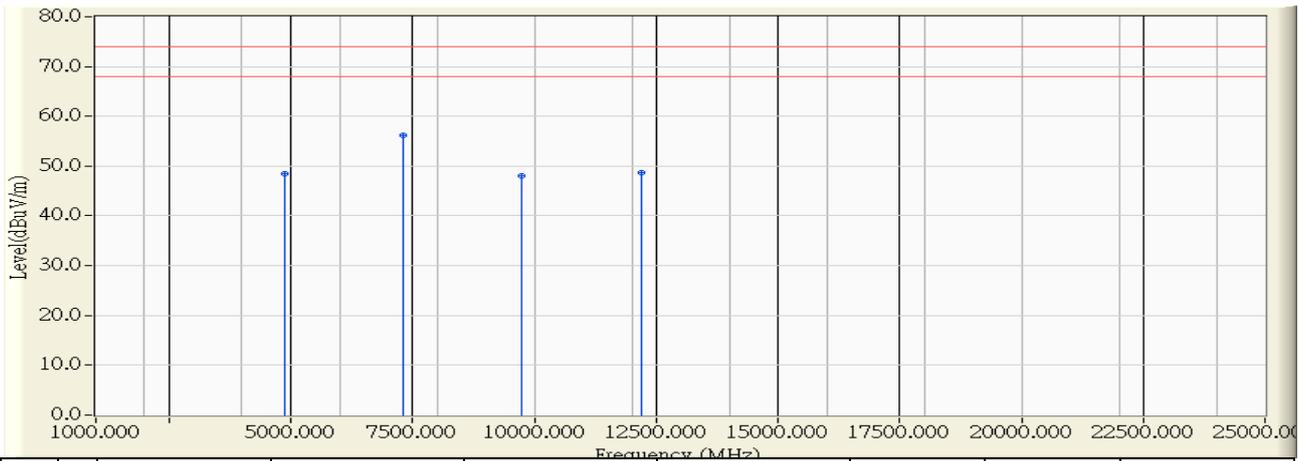


|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 7236.000           | 5.497                  | 35.921                  | 41.417                    | -12.583        | 54.000            | AVERAGE       |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                    | Time : 2013/05/31 - 15:01                                     |
| Limit : FCC_SpartC_15.247_H_03M_PK            | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)                                     |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 2: Transmit (PIFA Antenna)<br>_ 802.11n20 2437MHz |

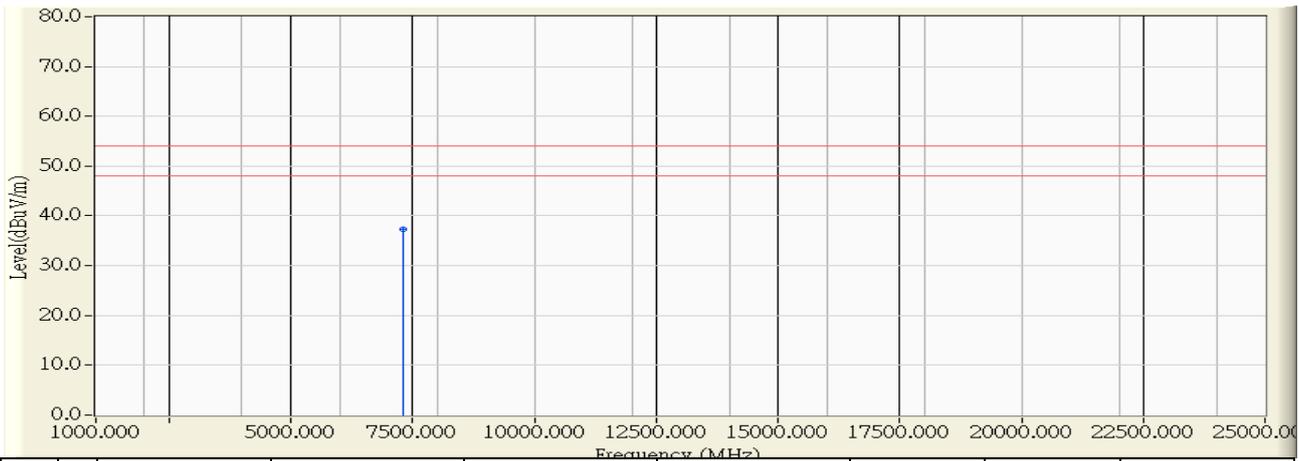


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 4874.000        | -0.672              | 49.047               | 48.375                 | -25.625     | 74.000         | PEAK          |
| 2 | * 7311.000      | 5.678               | 50.466               | 56.143                 | -17.857     | 74.000         | PEAK          |
| 3 | 9748.000        | 9.955               | 38.020               | 47.975                 | -26.025     | 74.000         | PEAK          |
| 4 | 12185.000       | 11.481              | 37.166               | 48.647                 | -25.353     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " \* ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                    | Time : 2013/05/31 - 15:01                                     |
| Limit : FCC_SpartC_15.247_H_03M_AV            | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)                                     |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 2: Transmit (PIFA Antenna)<br>_ 802.11n20 2437MHz |

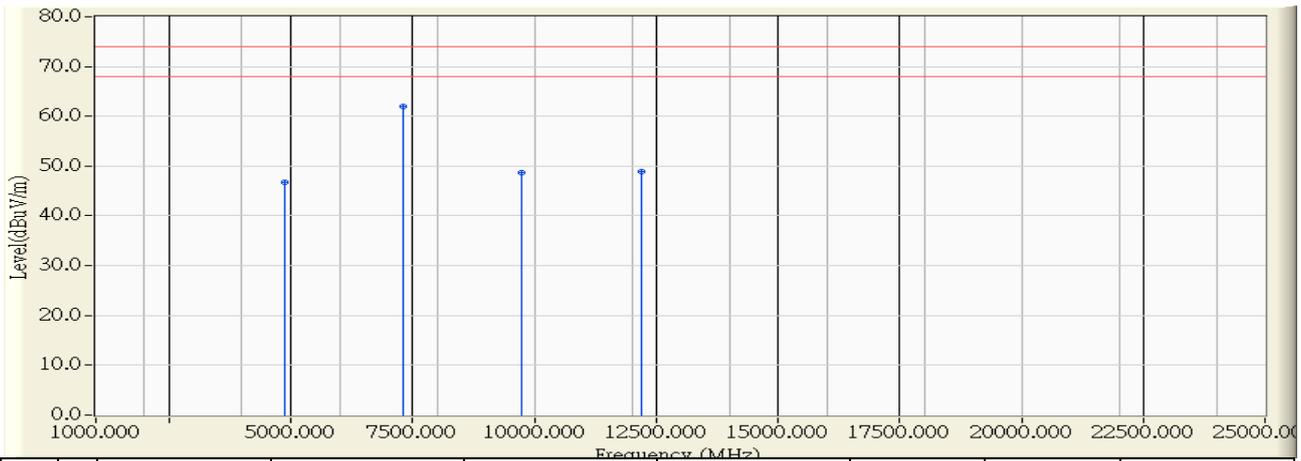


|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 7311.000           | 5.678                  | 31.545                  | 37.222                    | -16.778        | 54.000            | AVERAGE       |

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                  | Time : 2013/05/31 - 15:04                                     |
| Limit : FCC_SpartC_15.247_H_03M_PK          | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                     |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 2: Transmit (PIFA Antenna)<br>_ 802.11n20 2437MHz |

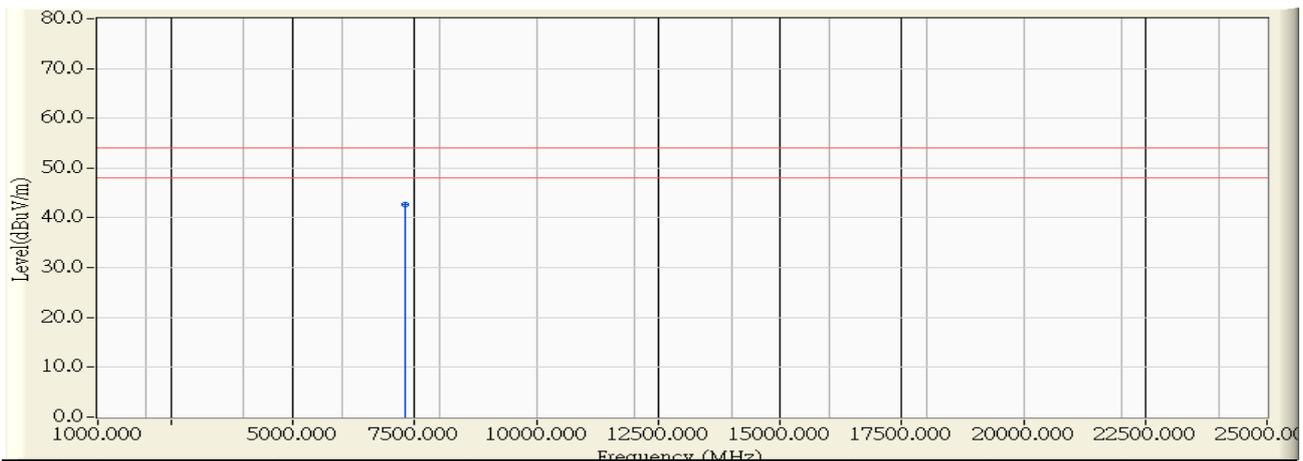


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 4874.000        | -0.672              | 47.336               | 46.664                 | -27.336     | 74.000         | PEAK          |
| 2 | * 7311.000      | 5.678               | 56.406               | 62.083                 | -11.917     | 74.000         | PEAK          |
| 3 | 9748.000        | 9.955               | 38.704               | 48.659                 | -25.341     | 74.000         | PEAK          |
| 4 | 12185.000       | 11.481              | 37.376               | 48.857                 | -25.143     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " \* ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                  | Time : 2013/05/31 - 15:04                                     |
| Limit : FCC_SpartC_15.247_H_03M_AV          | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                     |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 2: Transmit (PIFA Antenna)<br>_ 802.11n20 2437MHz |

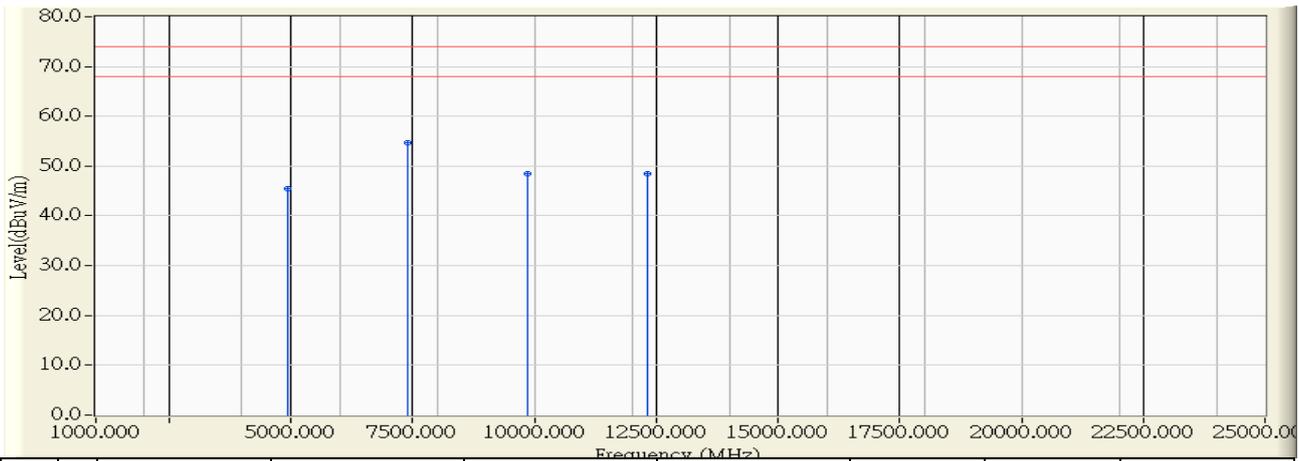


|   |   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | * | 7311.000        | 5.678               | 37.106               | 42.783                 | -11.217     | 54.000         | AVERAGE       |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                    | Time : 2013/05/31 - 15:16                                     |
| Limit : FCC_SpartC_15.247_H_03M_PK            | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)                                     |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 2: Transmit (PIFA Antenna)<br>_ 802.11n20 2462MHz |

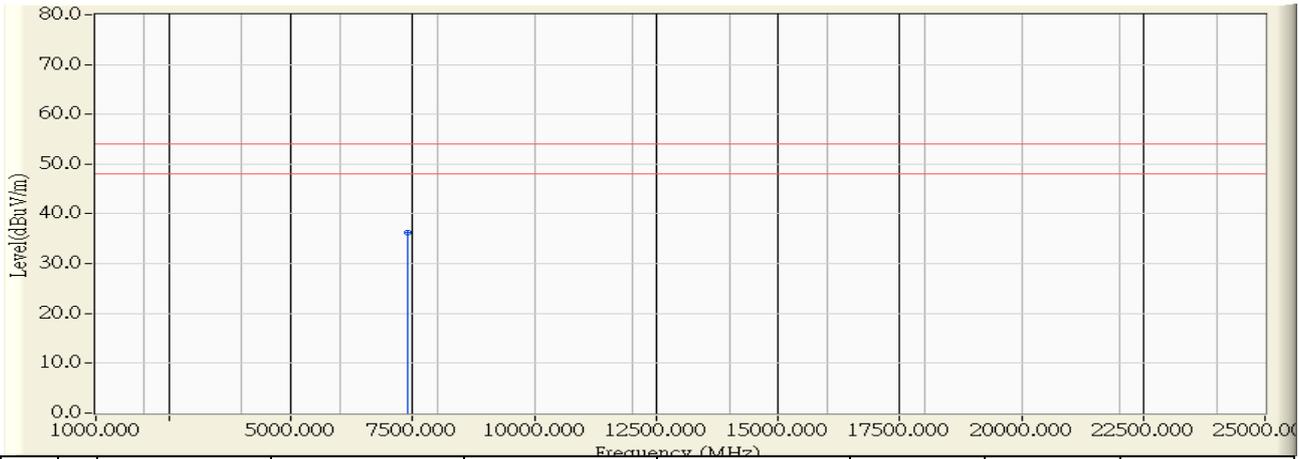


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 4924.000        | -0.541              | 46.031               | 45.490                 | -28.510     | 74.000         | PEAK          |
| 2 | * 7386.000      | 5.859               | 48.906               | 54.764                 | -19.236     | 74.000         | PEAK          |
| 3 | 9848.000        | 10.680              | 37.732               | 48.412                 | -25.588     | 74.000         | PEAK          |
| 4 | 12310.000       | 11.437              | 37.020               | 48.457                 | -25.543     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " \* ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                    | Time : 2013/05/31 - 15:16                                     |
| Limit : FCC_SpartC_15.247_H_03M_AV            | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)                                     |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 2: Transmit (PIFA Antenna)<br>_ 802.11n20 2462MHz |

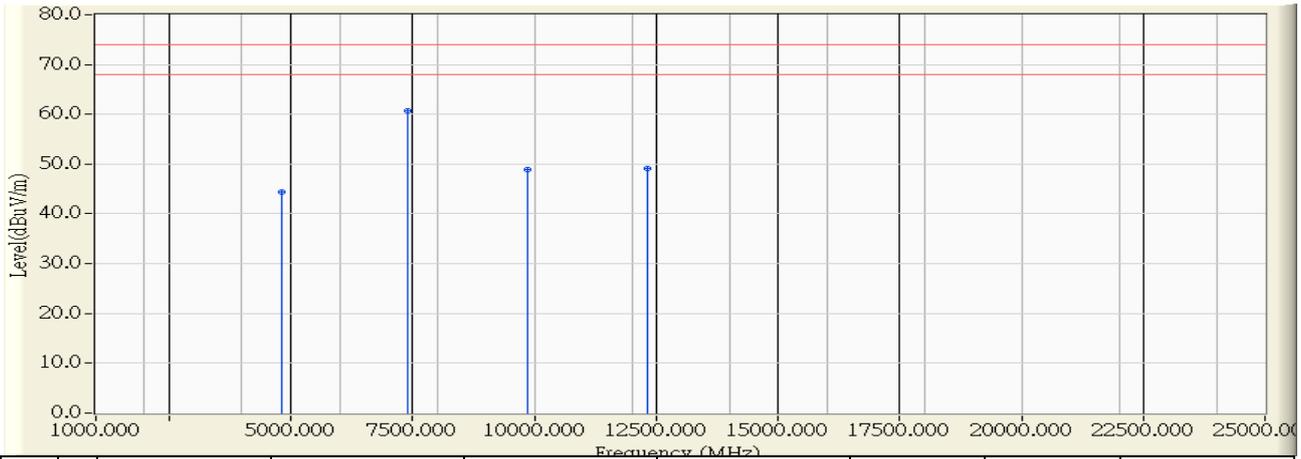


|   |   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | * | 7386.000        | 5.859               | 30.290               | 36.148                 | -17.852     | 54.000         | AVERAGE       |

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                  | Time : 2013/05/31 - 15:18                                     |
| Limit : FCC_SpartC_15.247_H_03M_PK          | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                     |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 2: Transmit (PIFA Antenna)<br>_ 802.11n20 2462MHz |

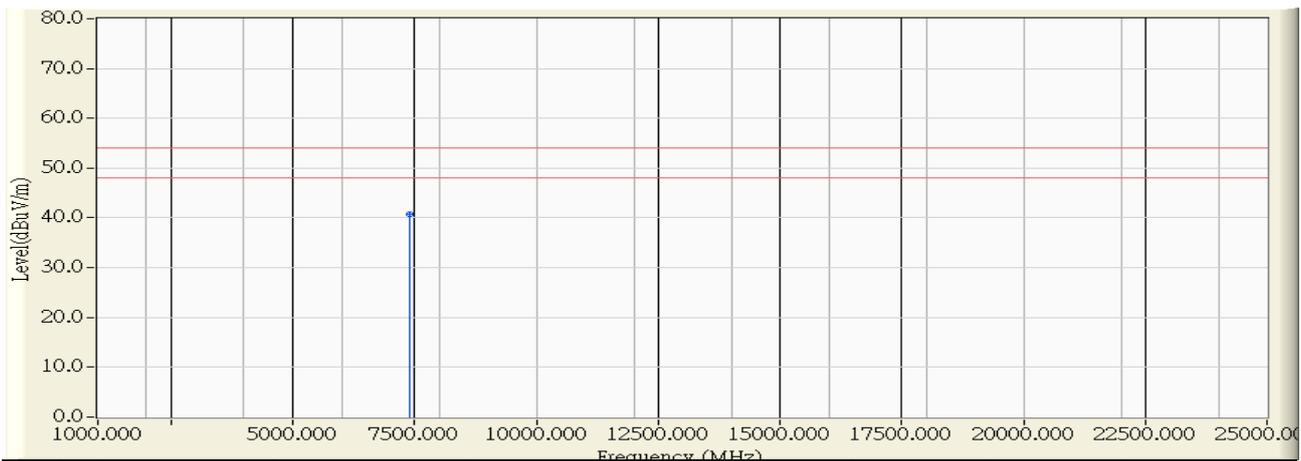


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 4824.000        | -0.803              | 45.278               | 44.475                 | -29.525     | 74.000         | PEAK          |
| 2 | * 7386.000      | 5.859               | 54.853               | 60.711                 | -13.289     | 74.000         | PEAK          |
| 3 | 9848.000        | 10.680              | 38.198               | 48.878                 | -25.122     | 74.000         | PEAK          |
| 4 | 12310.000       | 11.437              | 37.637               | 49.074                 | -24.926     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                  | Time : 2013/05/31 - 15:18                                     |
| Limit : FCC_SpartC_15.247_H_03M_AV          | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                     |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 2: Transmit (PIFA Antenna)<br>_ 802.11n20 2462MHz |

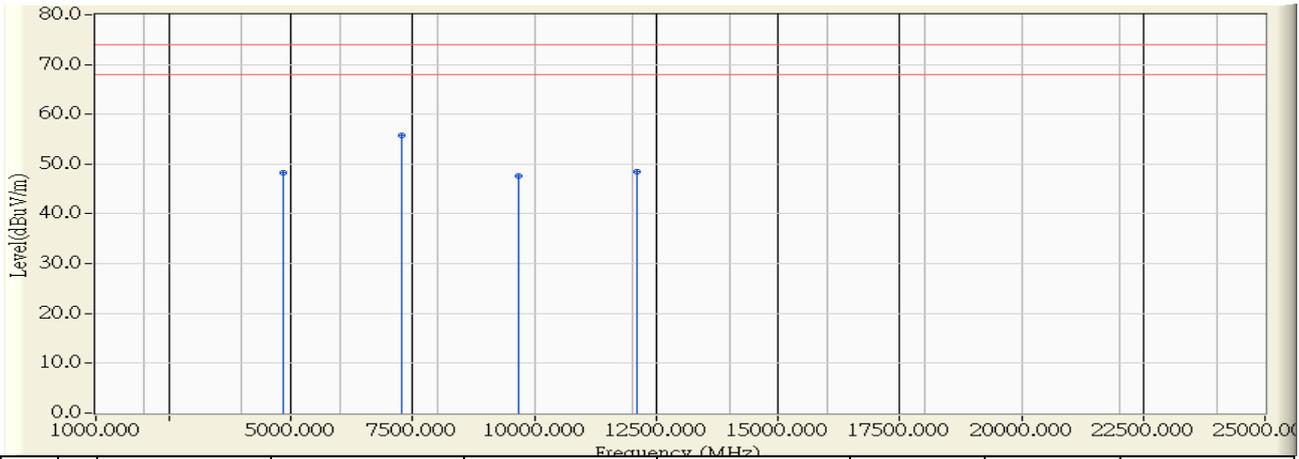


|   |   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | * | 7386.000        | 5.859               | 34.994               | 40.852                 | -13.148     | 54.000         | AVERAGE       |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                    | Time : 2013/05/31 - 15:23                                     |
| Limit : FCC_SpartC_15.247_H_03M_PK            | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)                                     |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 2: Transmit (PIFA Antenna)<br>_ 802.11n40 2422MHz |

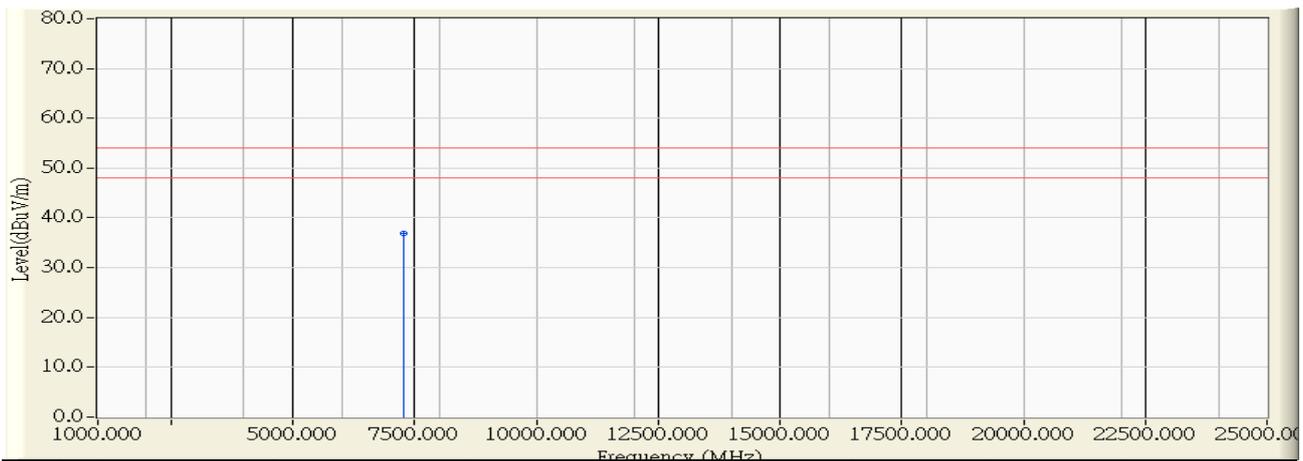


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 4844.000        | -0.751              | 49.039               | 48.288                 | -25.712     | 74.000         | PEAK          |
| 2 | * 7266.000      | 5.569               | 50.095               | 55.664                 | -18.336     | 74.000         | PEAK          |
| 3 | 9688.000        | 9.520               | 38.161               | 47.682                 | -26.318     | 74.000         | PEAK          |
| 4 | 12110.000       | 11.508              | 36.898               | 48.406                 | -25.594     | 74.000         | PEAK          |

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                    | Time : 2013/05/31 - 15:23                                     |
| Limit : FCC_SpartC_15.247_H_03M_AV            | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)                                     |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 2: Transmit (PIFA Antenna)<br>_ 802.11n40 2422MHz |

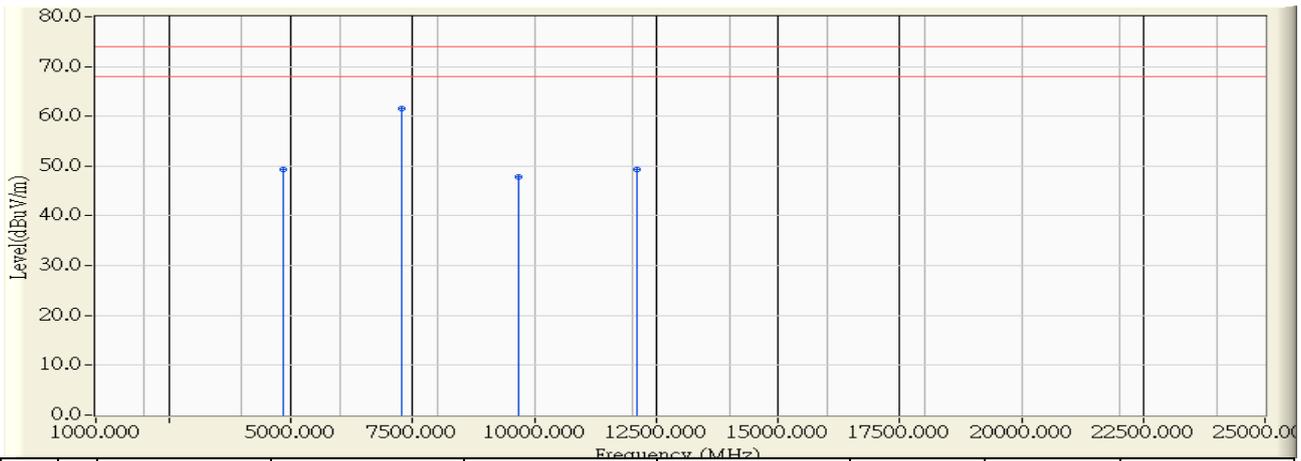


|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 7266.000           | 5.569                  | 31.279                  | 36.848                    | -17.152        | 54.000            | AVERAGE       |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                  | Time : 2013/05/31 - 15:25                                     |
| Limit : FCC_SpartC_15.247_H_03M_PK          | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                     |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 2: Transmit (PIFA Antenna)<br>_ 802.11n40 2422MHz |

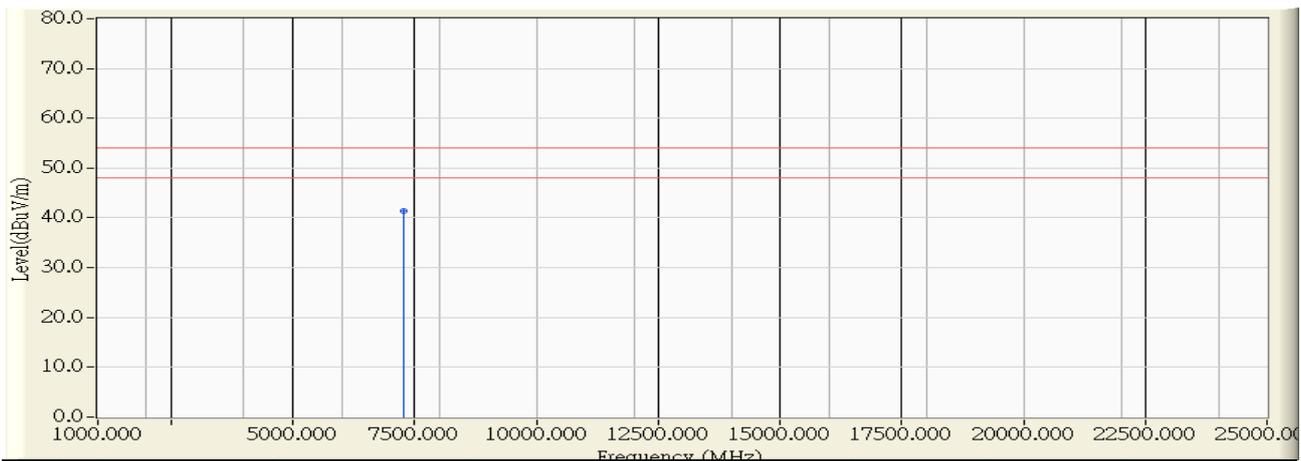


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 4844.000        | -0.751              | 49.995               | 49.244                 | -24.756     | 74.000         | PEAK          |
| 2 | * 7266.000      | 5.569               | 55.928               | 61.497                 | -12.503     | 74.000         | PEAK          |
| 3 | 9688.000        | 9.520               | 38.248               | 47.769                 | -26.231     | 74.000         | PEAK          |
| 4 | 12110.000       | 11.508              | 37.769               | 49.277                 | -24.723     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " \* ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                  | Time : 2013/05/31 - 15:25                                     |
| Limit : FCC_SpartC_15.247_H_03M_AV          | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                     |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 2: Transmit (PIFA Antenna)<br>_ 802.11n40 2422MHz |

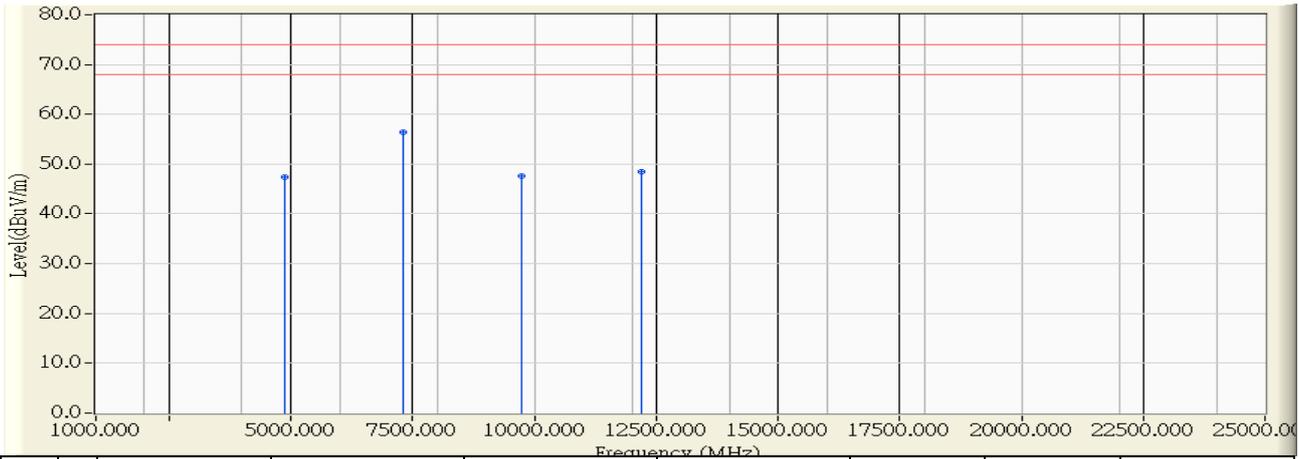


|   |   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | * | 7266.000        | 5.569               | 35.907               | 41.476                 | -12.524     | 54.000         | AVERAGE       |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                    | Time : 2013/05/31 - 15:37                                     |
| Limit : FCC_SpartC_15.247_H_03M_PK            | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)                                     |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 2: Transmit (PIFA Antenna)<br>_ 802.11n40 2437MHz |

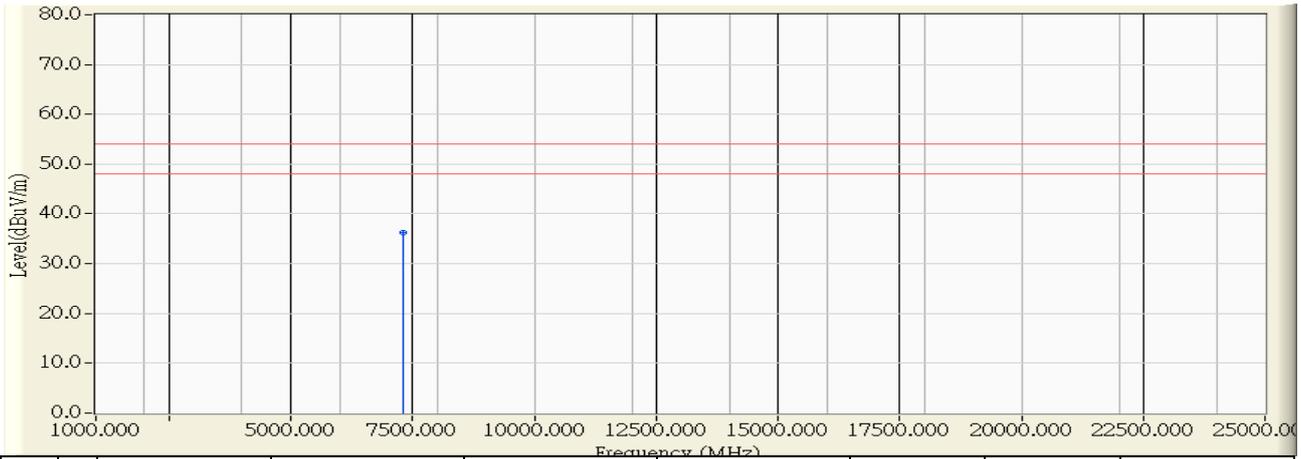


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 4874.000        | -0.672              | 48.103               | 47.431                 | -26.569     | 74.000         | PEAK          |
| 2 | * 7311.000      | 5.678               | 50.795               | 56.472                 | -17.528     | 74.000         | PEAK          |
| 3 | 9748.000        | 9.955               | 37.625               | 47.580                 | -26.420     | 74.000         | PEAK          |
| 4 | 12185.000       | 11.481              | 37.002               | 48.483                 | -25.517     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                    | Time : 2013/05/31 - 15:37                                     |
| Limit : FCC_SpartC_15.247_H_03M_AV            | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)                                     |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 2: Transmit (PIFA Antenna)<br>_ 802.11n40 2437MHz |

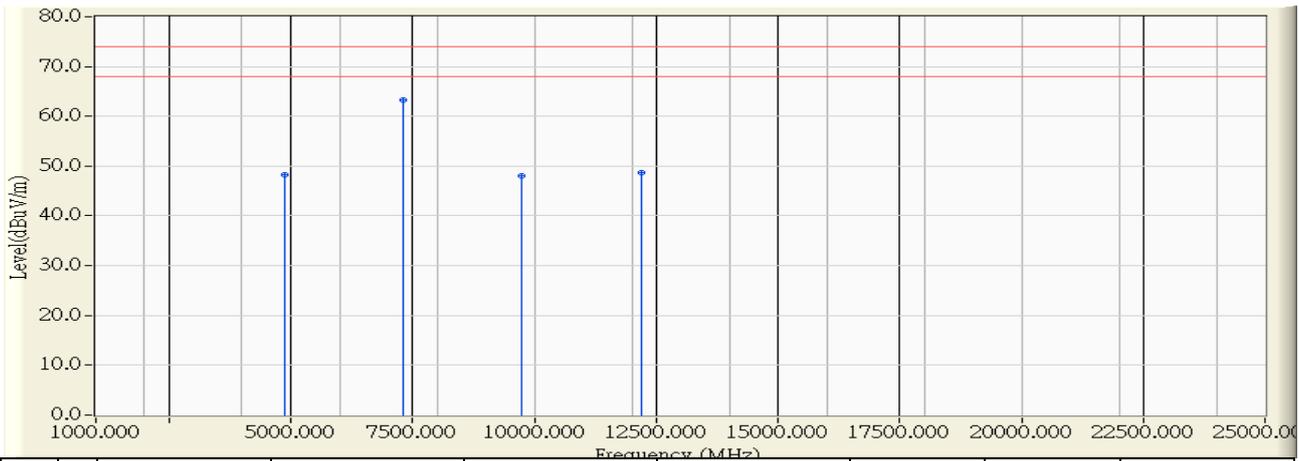


|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 7311.000           | 5.678                  | 30.667                  | 36.344                    | -17.656        | 54.000            | AVERAGE       |

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                  | Time : 2013/05/31 - 15:39                                     |
| Limit : FCC_SpartC_15.247_H_03M_PK          | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                     |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 2: Transmit (PIFA Antenna)<br>_ 802.11n40 2437MHz |

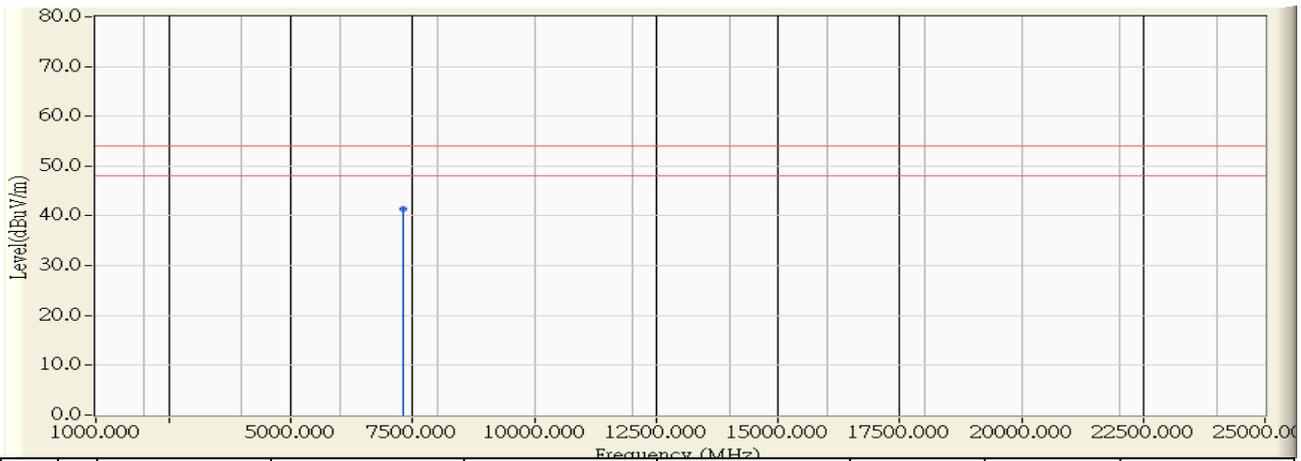


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 4874.000        | -0.672              | 48.975               | 48.303                 | -25.697     | 74.000         | PEAK          |
| 2 | * 7311.000      | 5.678               | 57.514               | 63.191                 | -10.809     | 74.000         | PEAK          |
| 3 | 9748.000        | 9.955               | 38.105               | 48.060                 | -25.940     | 74.000         | PEAK          |
| 4 | 12185.000       | 11.481              | 37.267               | 48.748                 | -25.252     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " \* ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                  | Time : 2013/05/31 - 15:39                                     |
| Limit : FCC_SpartC_15.247_H_03M_AV          | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                     |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 2: Transmit (PIFA Antenna)<br>_ 802.11n40 2437MHz |

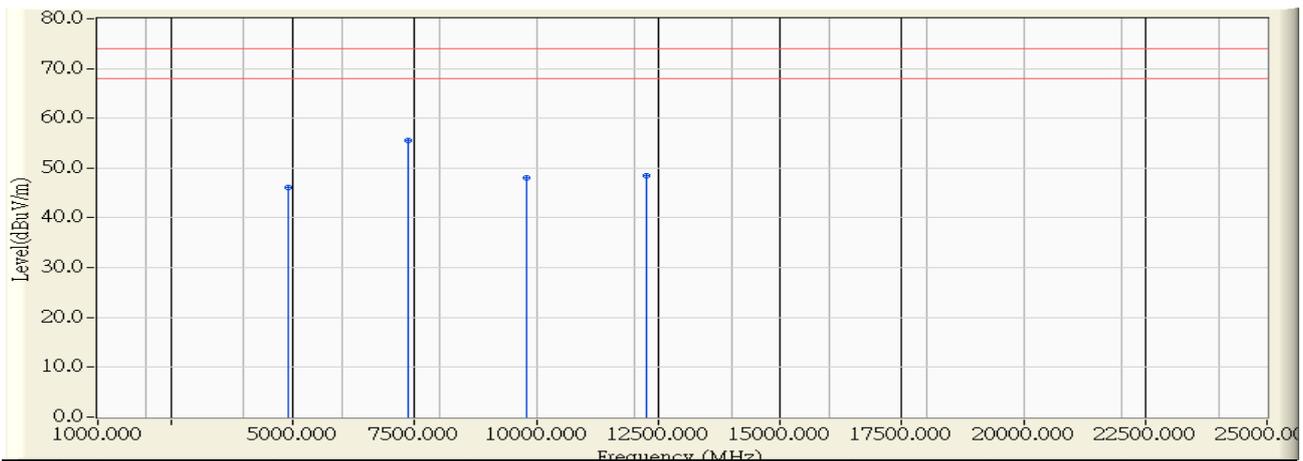


|   |   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | * | 7311.000        | 5.678               | 35.772               | 41.449                 | -12.551     | 54.000         | AVERAGE       |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                    | Time : 2013/05/31 - 15:43                                     |
| Limit : FCC_SpartC_15.247_H_03M_PK            | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)                                     |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 2: Transmit (PIFA Antenna)<br>_ 802.11n40 2452MHz |

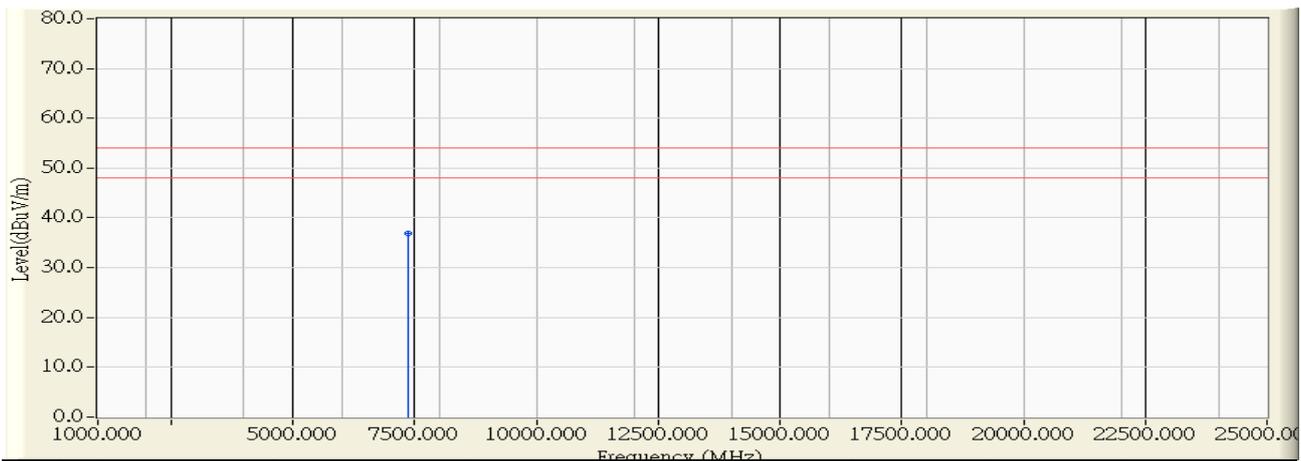


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 4904.000        | -0.593              | 46.653               | 46.060                 | -27.940     | 74.000         | PEAK          |
| 2 | * 7356.000      | 5.786               | 49.685               | 55.471                 | -18.529     | 74.000         | PEAK          |
| 3 | 9808.000        | 10.390              | 37.577               | 47.967                 | -26.033     | 74.000         | PEAK          |
| 4 | 12260.000       | 11.455              | 37.064               | 48.519                 | -25.481     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " \* ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                    | Time : 2013/05/31 - 15:43                                     |
| Limit : FCC_SpartC_15.247_H_03M_AV            | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)                                     |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 2: Transmit (PIFA Antenna)<br>_ 802.11n40 2452MHz |

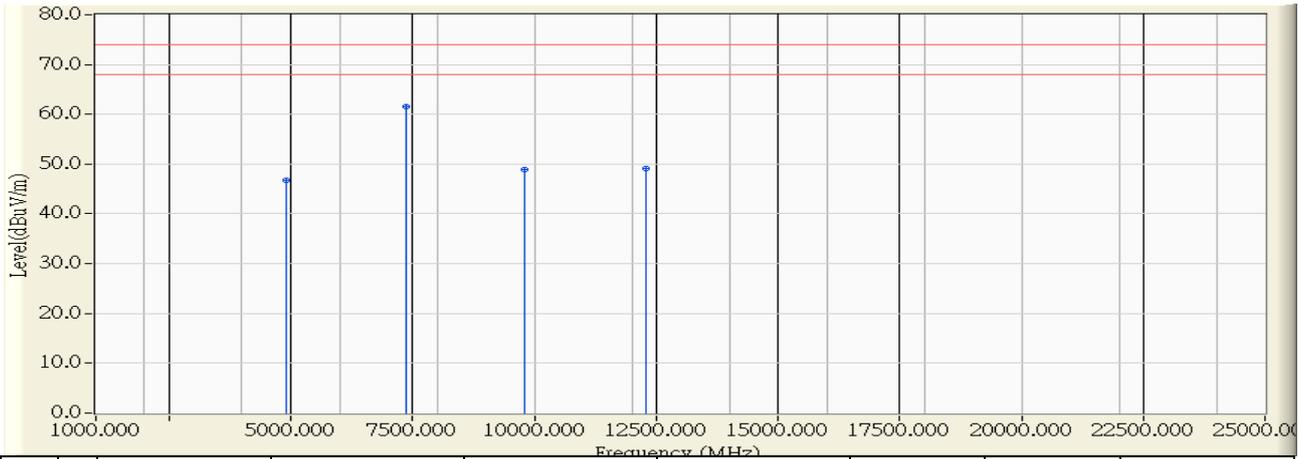


|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 7356.000           | 5.786                  | 31.029                  | 36.815                    | -17.185        | 54.000            | AVERAGE       |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                  | Time : 2013/05/31 - 15:45                                     |
| Limit : FCC_SpartC_15.247_H_03M_PK          | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                     |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 2: Transmit (PIFA Antenna)<br>_ 802.11n40 2452MHz |

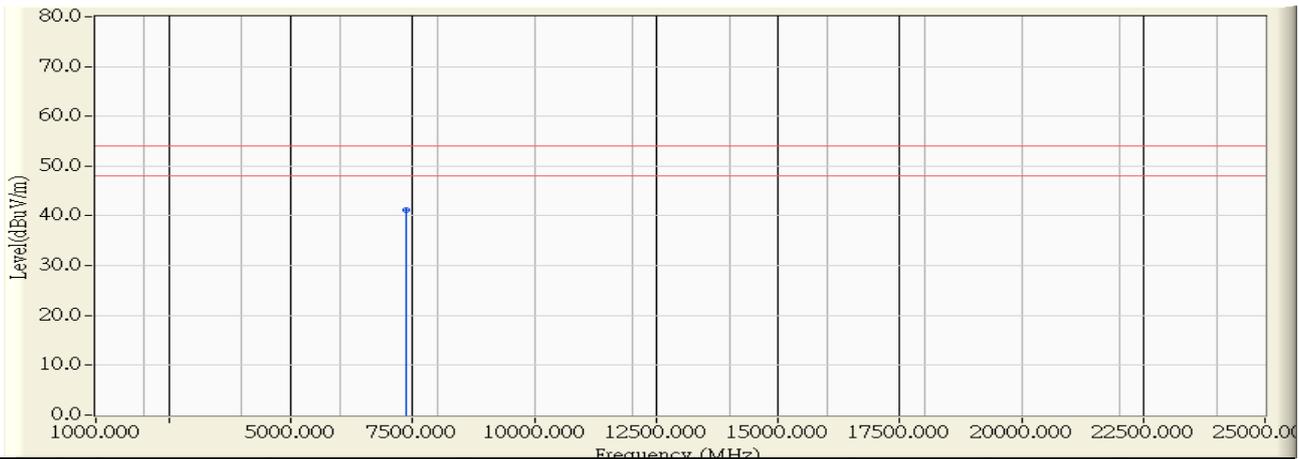


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 4904.000        | -0.593              | 47.294               | 46.701                 | -27.299     | 74.000         | PEAK          |
| 2 | * 7356.000      | 5.786               | 55.831               | 61.617                 | -12.383     | 74.000         | PEAK          |
| 3 | 9808.000        | 10.390              | 38.512               | 48.902                 | -25.098     | 74.000         | PEAK          |
| 4 | 12280.000       | 11.448              | 37.570               | 49.018                 | -24.982     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                  | Time : 2013/05/31 - 15:46                                     |
| Limit : FCC_SpartC_15.247_H_03M_AV          | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                     |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 2: Transmit (PIFA Antenna)<br>_ 802.11n40 2452MHz |

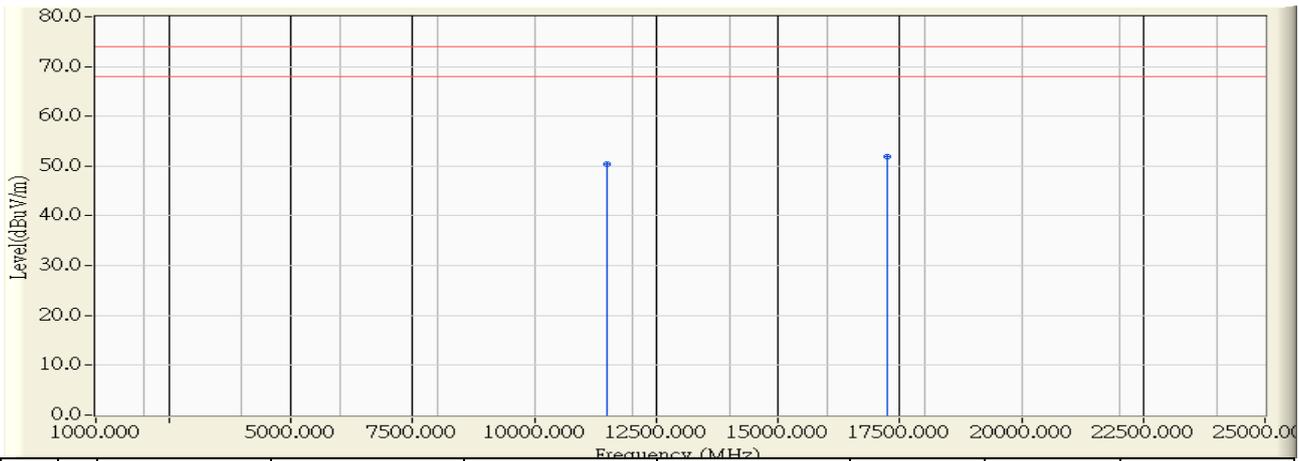


|   |   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | * | 7356.000        | 5.786               | 35.401               | 41.187                 | -12.813     | 54.000         | AVERAGE       |

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                    | Time : 2013/06/18 - 09:57                                     |
| Limit : FCC_SpartC_15.247_H_03M_PK            | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)                                     |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 1: Transmit (Dipole Antenna)<br>_ 802.11a 5745MHz |

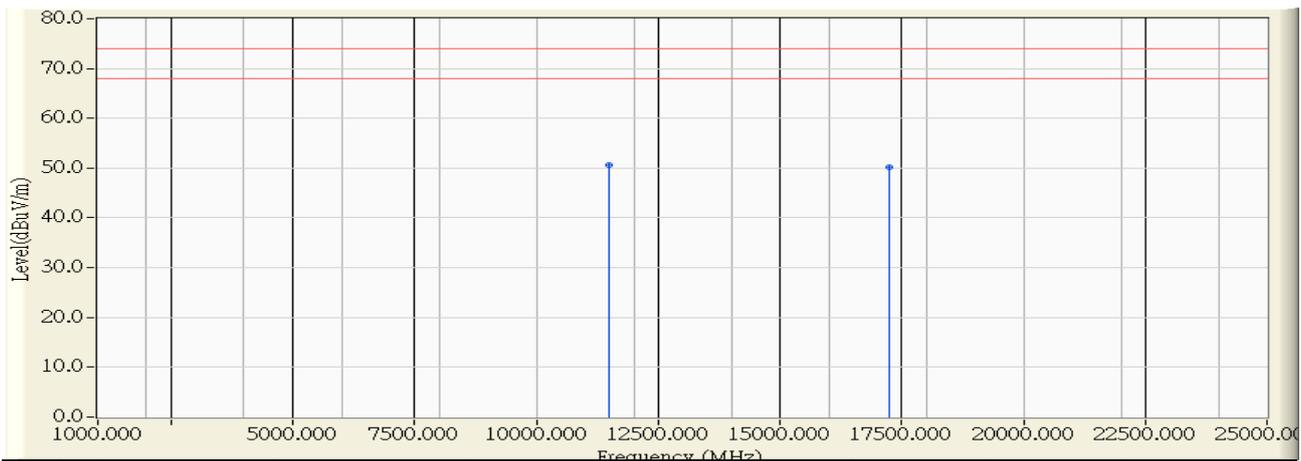


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 11490.000       | 12.136              | 38.306               | 50.441                 | -23.559     | 74.000         | PEAK          |
| 2 | * 17235.000     | 15.740              | 36.104               | 51.844                 | -22.156     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                  | Time : 2013/06/18 - 10:00                                     |
| Limit : FCC_SpartC_15.247_H_03M_PK          | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                     |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 1: Transmit (Dipole Antenna)<br>_ 802.11a 5745MHz |

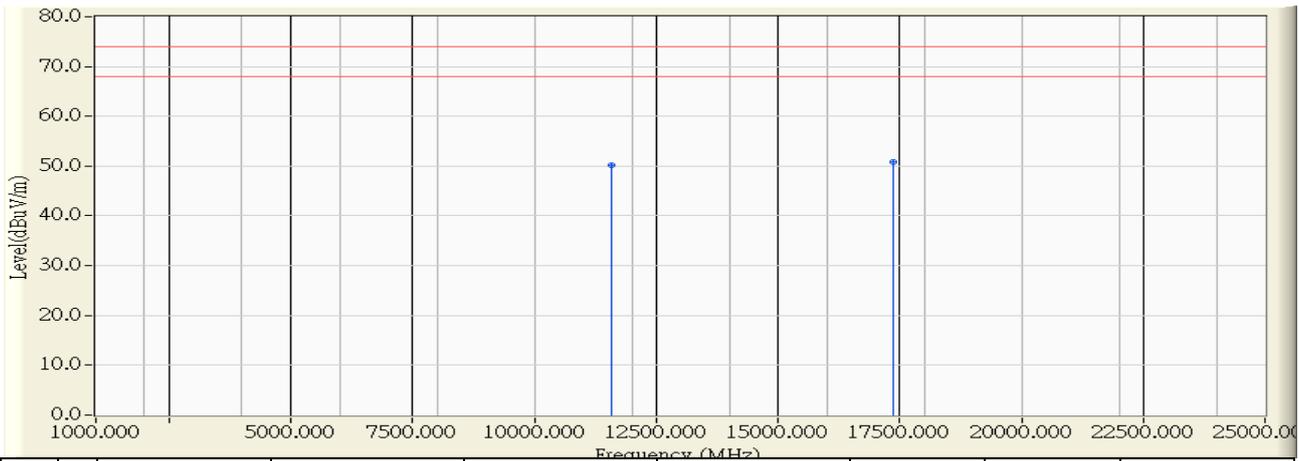


|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11490.000          | 12.136                 | 38.394                  | 50.529                    | -23.471        | 74.000            | PEAK          |
| 2 |   | 17235.000          | 15.740                 | 34.472                  | 50.212                    | -23.788        | 74.000            | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                    | Time : 2013/06/18 - 10:07                                     |
| Limit : FCC_SpartC_15.247_H_03M_PK            | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)                                     |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 1: Transmit (Dipole Antenna)<br>_ 802.11a 5785MHz |

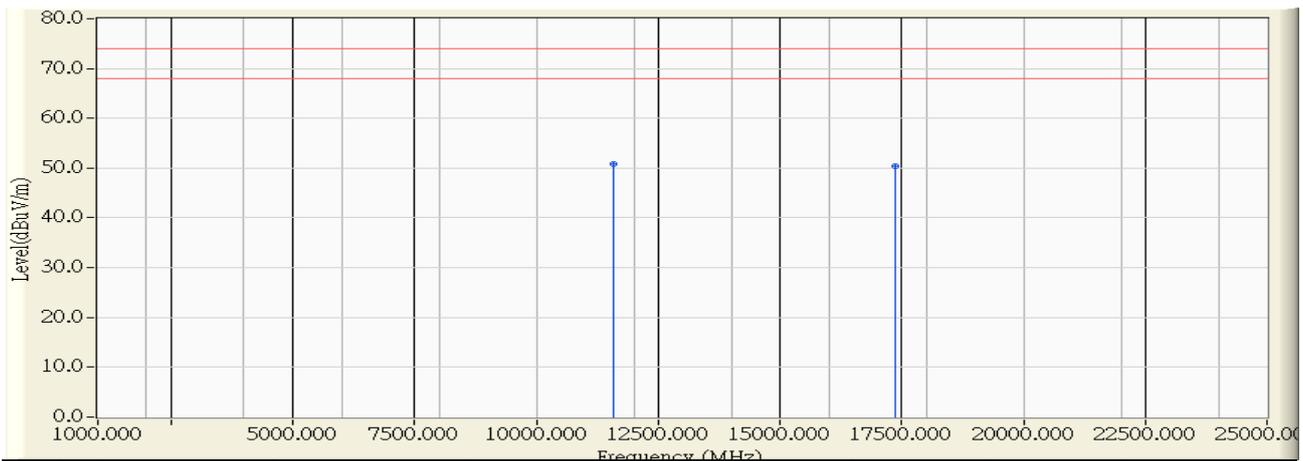


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 11570.000       | 12.049              | 38.223               | 50.272                 | -23.728     | 74.000         | PEAK          |
| 2 | * 17355.000     | 16.228              | 34.604               | 50.832                 | -23.168     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                  | Time : 2013/06/18 - 10:15                                     |
| Limit : FCC_SpartC_15.247_H_03M_PK          | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                     |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 1: Transmit (Dipole Antenna)<br>_ 802.11a 5785MHz |

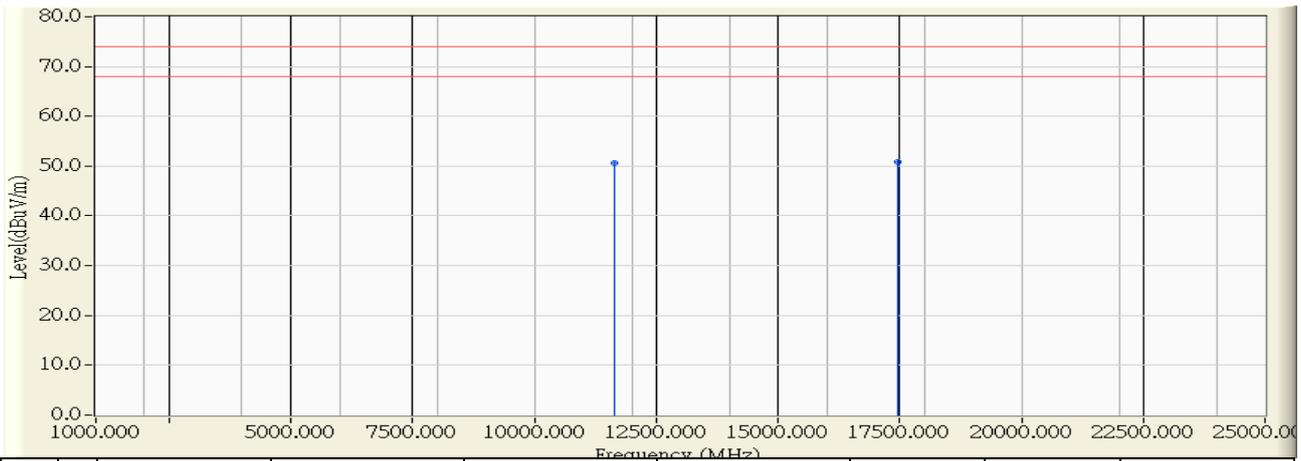


|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11570.000          | 12.049                 | 38.879                  | 50.928                    | -23.072        | 74.000            | PEAK          |
| 2 |   | 17355.000          | 16.228                 | 34.272                  | 50.500                    | -23.500        | 74.000            | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                    | Time : 2013/06/18 - 10:20                                     |
| Limit : FCC_SpartC_15.247_H_03M_PK            | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)                                     |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 1: Transmit (Dipole Antenna)<br>_ 802.11a 5825MHz |

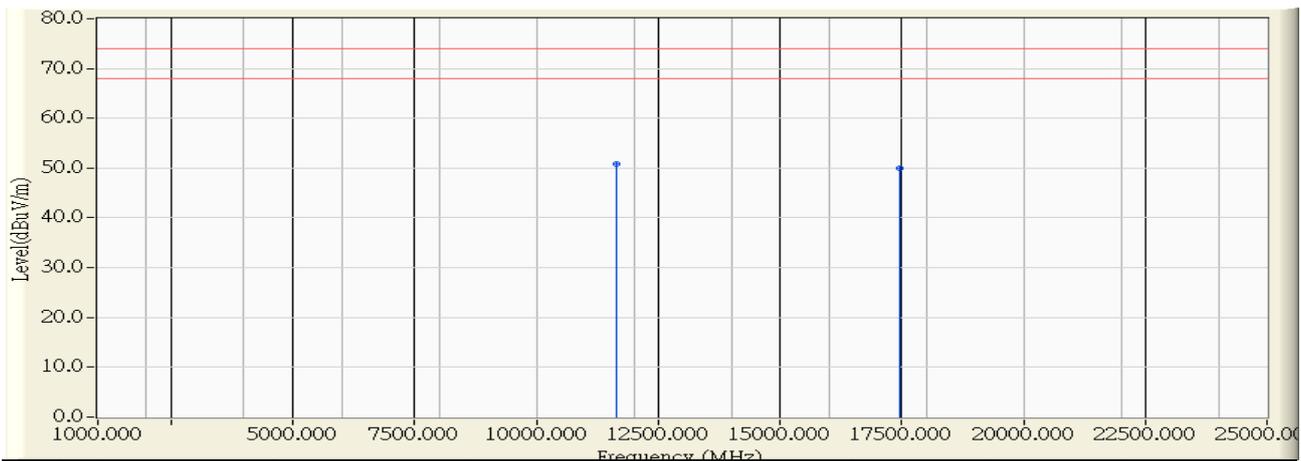


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 11650.000       | 11.956              | 38.575               | 50.531                 | -23.469     | 74.000         | PEAK          |
| 2 | * 17475.000     | 16.716              | 34.156               | 50.872                 | -23.128     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                  | Time : 2013/06/18 - 10:23                                     |
| Limit : FCC_SpartC_15.247_H_03M_PK          | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                     |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 1: Transmit (Dipole Antenna)<br>_ 802.11a 5825MHz |

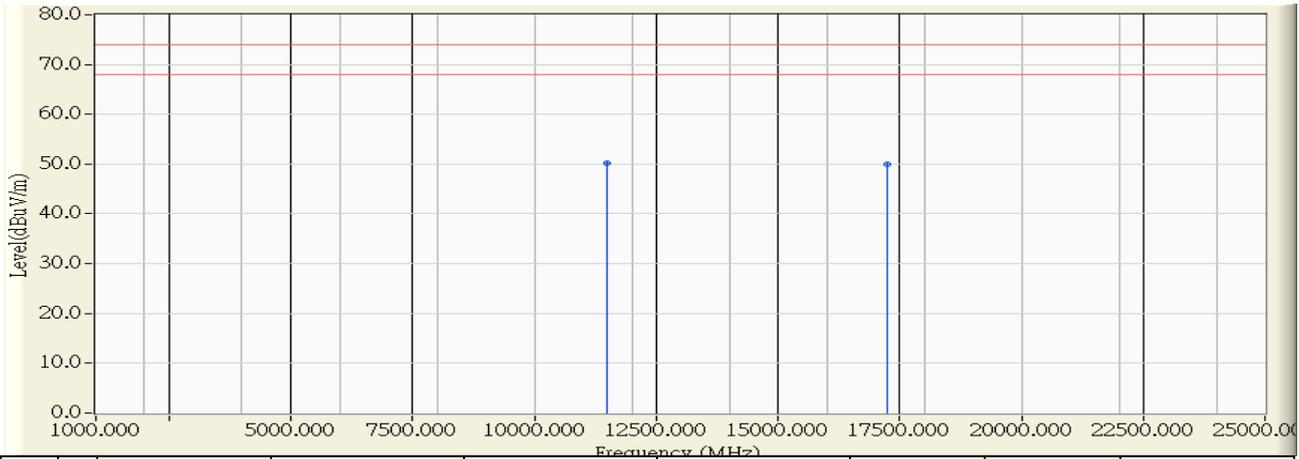


|   |   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | * | 11650.000       | 11.956              | 38.910               | 50.866                 | -23.134     | 74.000         | PEAK          |
| 2 |   | 17475.000       | 16.716              | 33.360               | 50.076                 | -23.924     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                    | Time : 2013/06/18 - 10:27                                       |
| Limit : FCC_SpartC_15.247_H_03M_PK            | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)                                       |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 1: Transmit (Dipole Antenna)<br>_ 802.11n20 5745MHz |

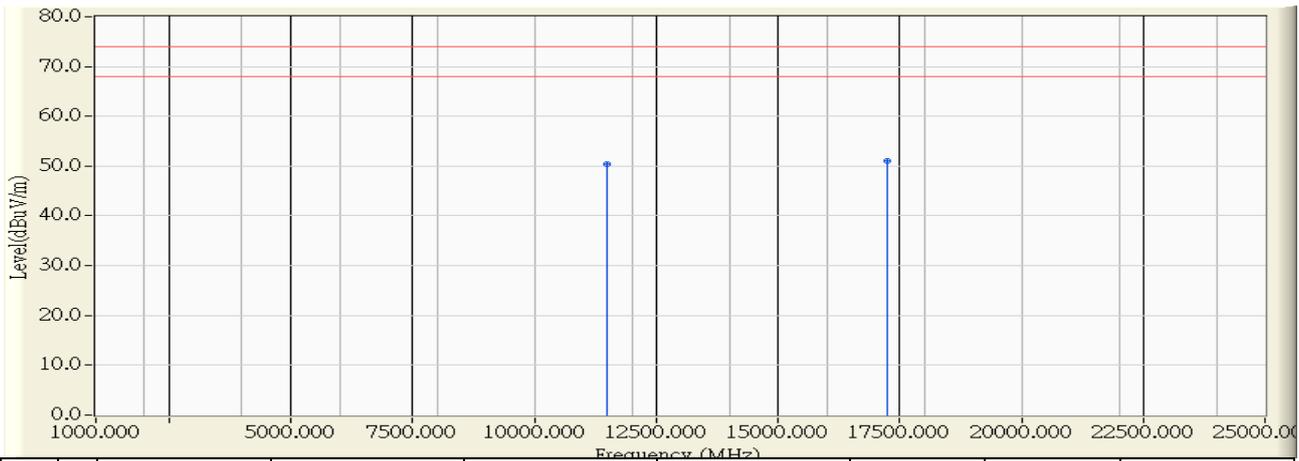


|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11490.000          | 12.136                 | 38.038                  | 50.173                    | -23.827        | 74.000            | PEAK          |
| 2 |   | 17235.000          | 15.740                 | 34.282                  | 50.022                    | -23.978        | 74.000            | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                  | Time : 2013/06/18 - 10:28                                       |
| Limit : FCC_SpartC_15.247_H_03M_PK          | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                       |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 1: Transmit (Dipole Antenna)<br>_ 802.11n20 5745MHz |

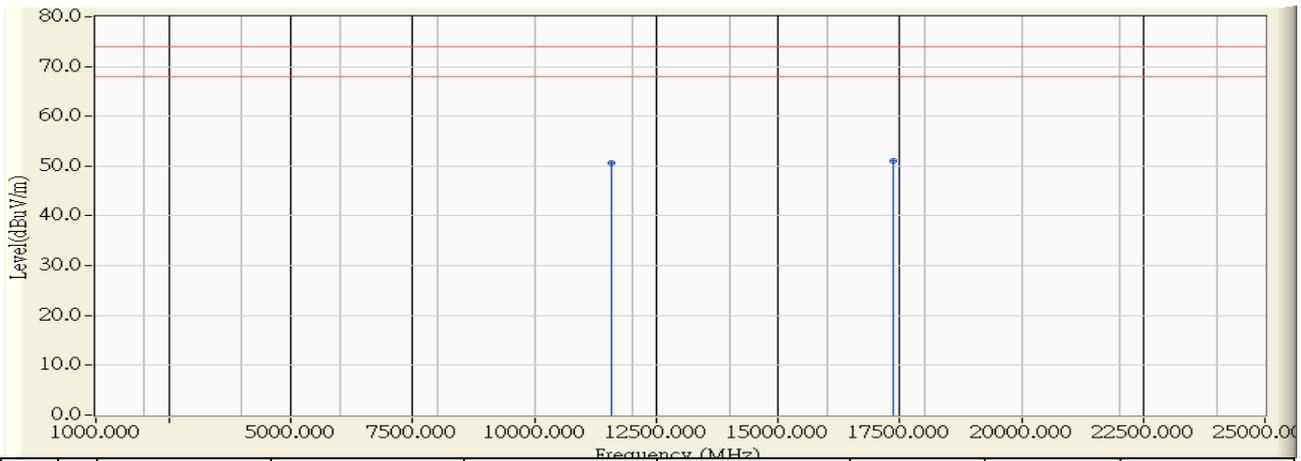


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 11490.000       | 12.136              | 38.274               | 50.409                 | -23.591     | 74.000         | PEAK          |
| 2 | * 17235.000     | 15.740              | 35.205               | 50.945                 | -23.055     | 74.000         | PEAK          |

vv Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                    | Time : 2013/06/18 - 10:31                                       |
| Limit : FCC_SpartC_15.247_H_03M_PK            | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)                                       |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 1: Transmit (Dipole Antenna)<br>_ 802.11n20 5785MHz |

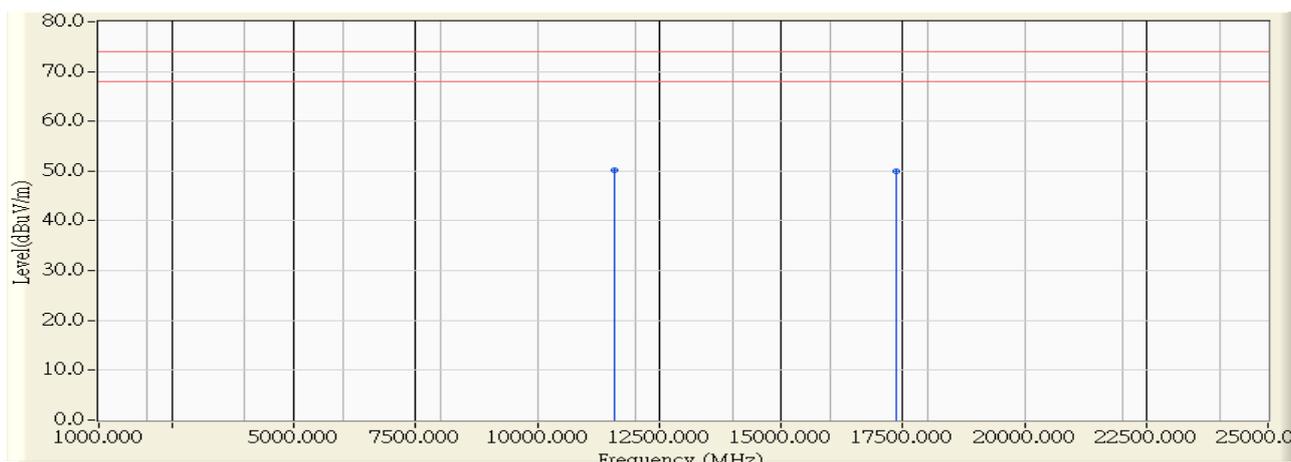


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 11570.000       | 12.049              | 38.478               | 50.527                 | -23.473     | 74.000         | PEAK          |
| 2 | * 17355.000     | 16.228              | 34.731               | 50.959                 | -23.041     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                  | Time : 2013/06/18 - 10:33                                       |
| Limit : FCC_SpartC_15.247_H_03M_PK          | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                       |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 1: Transmit (Dipole Antenna)<br>_ 802.11n20 5785MHz |

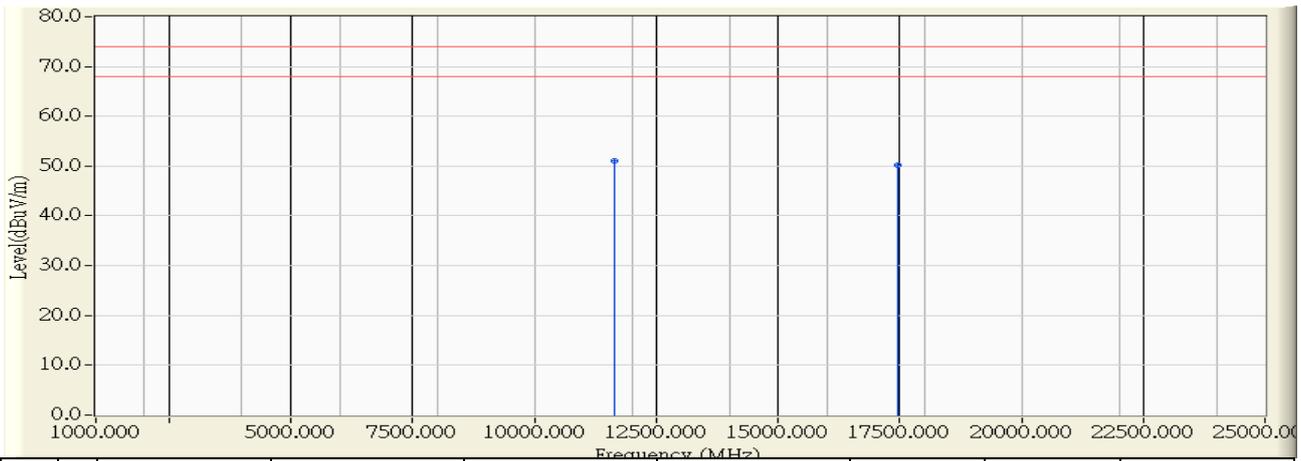


|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11570.000          | 12.049                 | 38.234                  | 50.283                    | -23.717        | 74.000            | PEAK          |
| 2 |   | 17355.000          | 16.228                 | 33.805                  | 50.033                    | -23.967        | 74.000            | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                    | Time : 2013/06/18 - 10:37                                       |
| Limit : FCC_SpartC_15.247_H_03M_PK            | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)                                       |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 1: Transmit (Dipole Antenna)<br>_ 802.11n20 5825MHz |

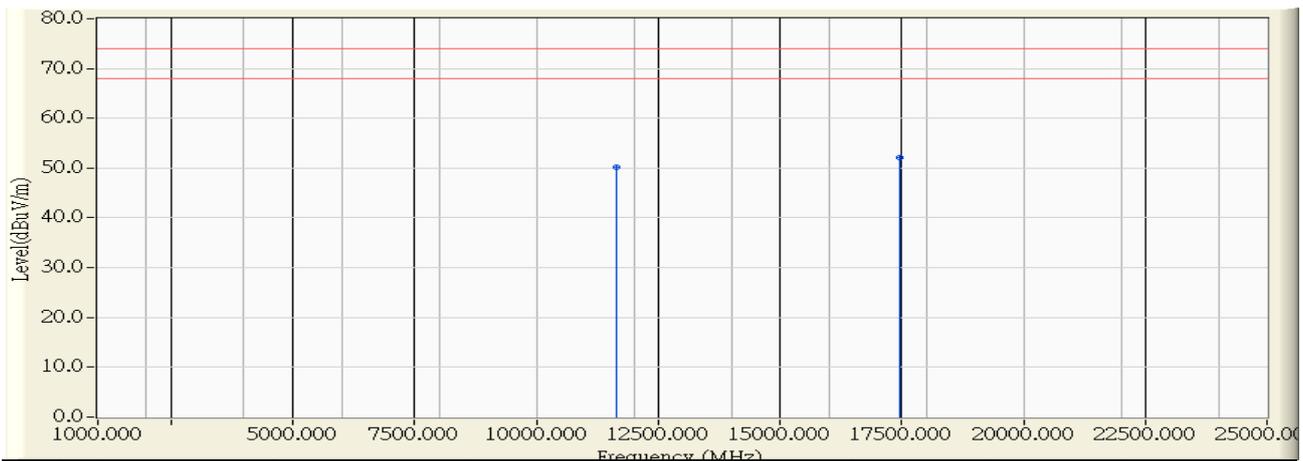


|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11650.000          | 11.956                 | 39.076                  | 51.032                    | -22.968        | 74.000            | PEAK          |
| 2 |   | 17475.000          | 16.716                 | 33.381                  | 50.097                    | -23.903        | 74.000            | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                  | Time : 2013/06/18 - 10:38                                       |
| Limit : FCC_SpartC_15.247_H_03M_PK          | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                       |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 1: Transmit (Dipole Antenna)<br>_ 802.11n20 5825MHz |

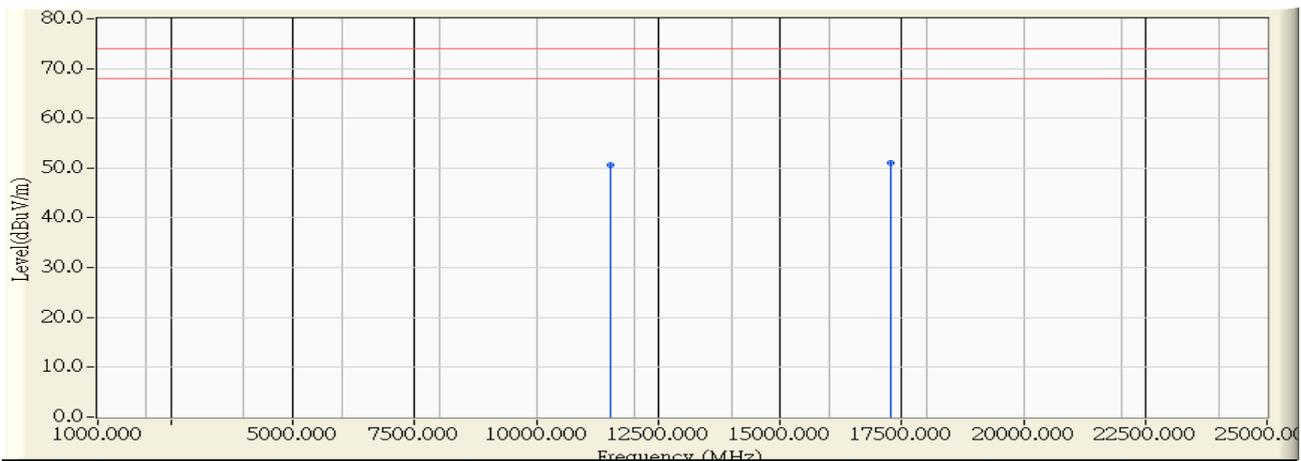


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 11650.000       | 11.956              | 38.156               | 50.112                 | -23.888     | 74.000         | PEAK          |
| 2 | * 17475.000     | 16.716              | 35.407               | 52.123                 | -21.877     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                    | Time : 2013/06/18 - 10:43                                       |
| Limit : FCC_SpartC_15.247_H_03M_PK            | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)                                       |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 1: Transmit (Dipole Antenna)<br>_ 802.11n40 5755MHz |

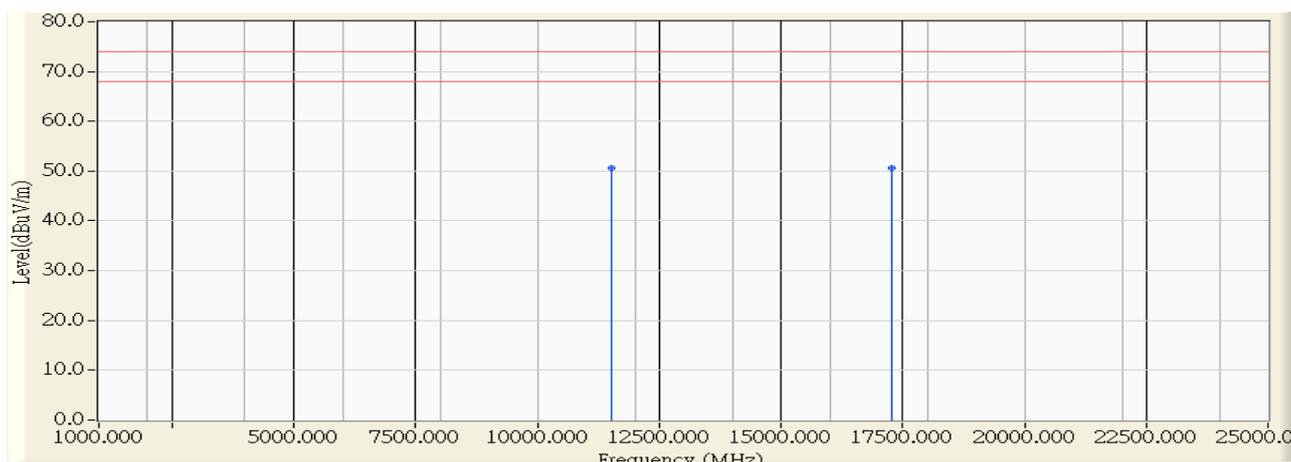


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 11510.000       | 12.118              | 38.419               | 50.537                 | -23.463     | 74.000         | PEAK          |
| 2 | * 17285.000     | 15.944              | 35.152               | 51.096                 | -22.904     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                  | Time : 2013/06/18 - 10:46                                       |
| Limit : FCC_SpartC_15.247_H_03M_PK          | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                       |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 1: Transmit (Dipole Antenna)<br>_ 802.11n40 5755MHz |

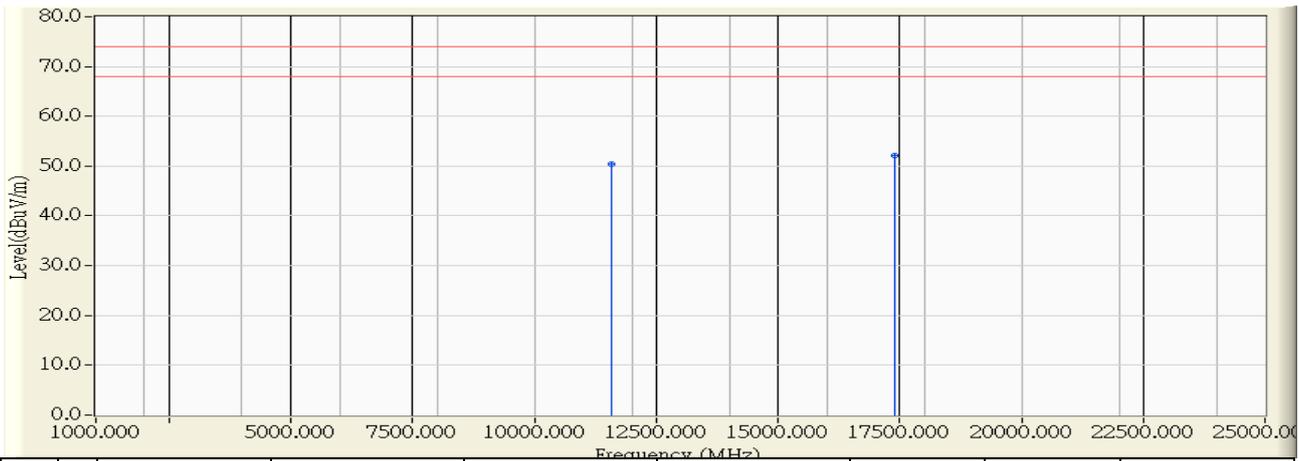


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 11510.000       | 12.118              | 38.412               | 50.530                 | -23.470     | 74.000         | PEAK          |
| 2 | * 17265.000     | 15.862              | 34.823               | 50.685                 | -23.315     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                    | Time : 2013/06/18 - 10:49                                       |
| Limit : FCC_SpartC_15.247_H_03M_PK            | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)                                       |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 1: Transmit (Dipole Antenna)<br>_ 802.11n40 5795MHz |

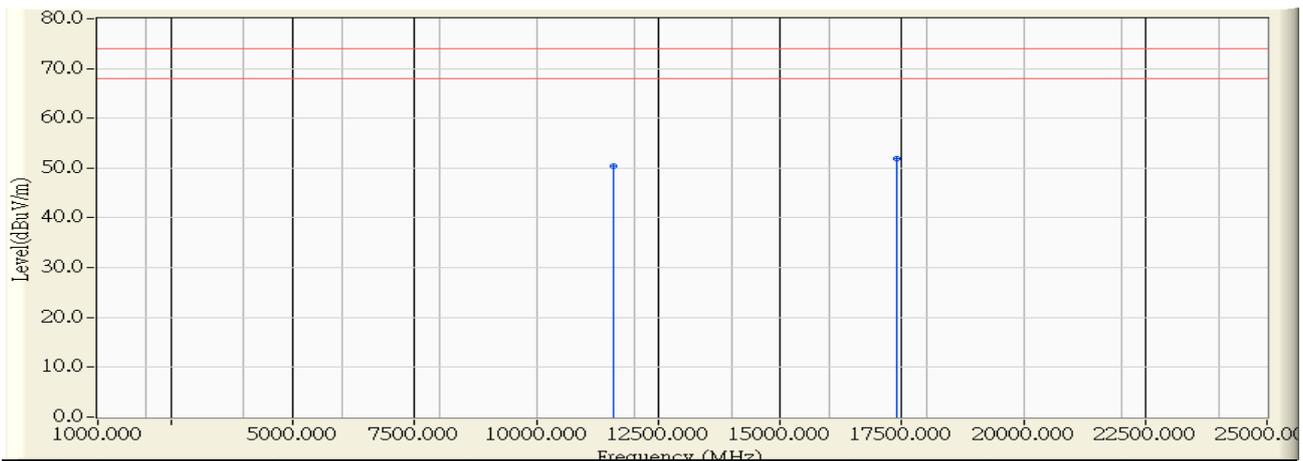


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 11590.000       | 12.025              | 38.421               | 50.446                 | -23.554     | 74.000         | PEAK          |
| 2 | * 17385.000     | 16.350              | 35.837               | 52.187                 | -21.813     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                  | Time : 2013/06/18 - 10:51                                       |
| Limit : FCC_SpartC_15.247_H_03M_PK          | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                       |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 1: Transmit (Dipole Antenna)<br>_ 802.11n40 5795MHz |

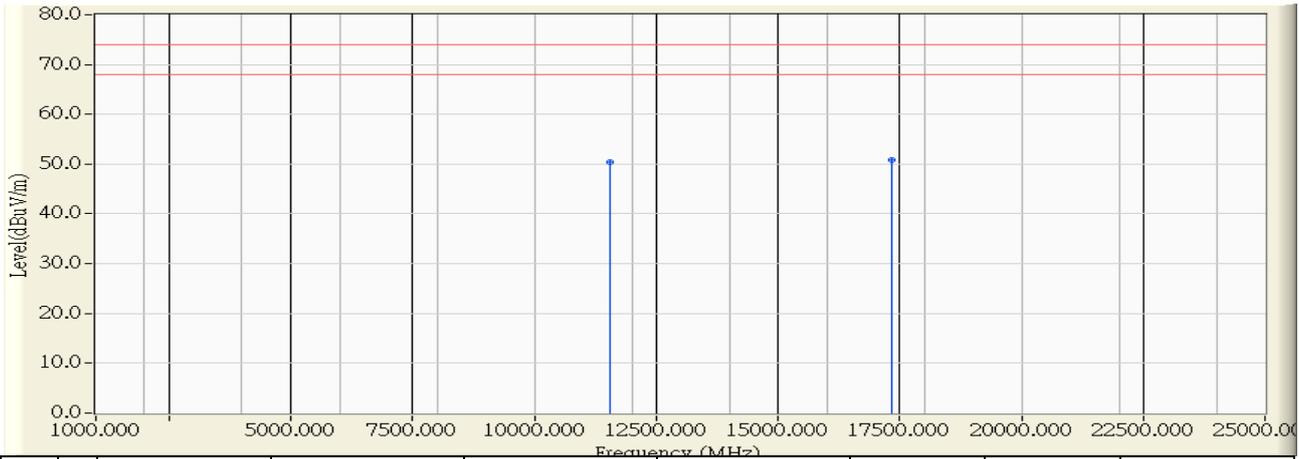


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 11590.000       | 12.025              | 38.439               | 50.464                 | -23.536     | 74.000         | PEAK          |
| 2 | * 17385.000     | 16.350              | 35.570               | 51.920                 | -22.080     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |  |
|---|--|
| Site : CB1                                    | Time : 2013/06/18 - 10:54  |
| Limit : FCC_SpartC_15.247_H_03M_PK            | Margin : 6   |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)  |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 1: Transmit (Dipole Antenna)<br>_ 802.11ac80 5775MHz |

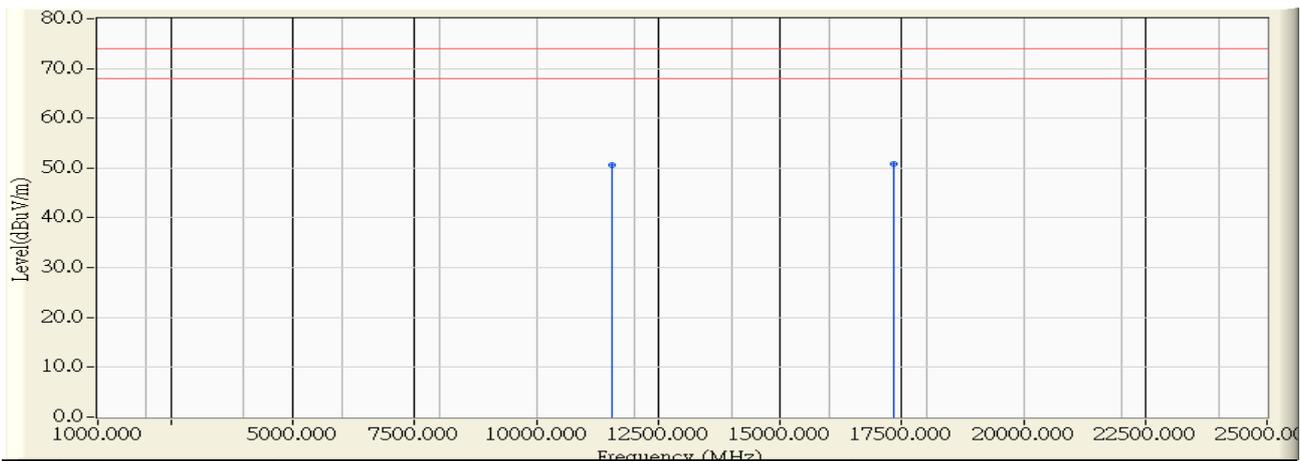


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 11550.000       | 12.072              | 38.356               | 50.428                 | -23.572     | 74.000         | PEAK          |
| 2 | * 17325.000     | 16.106              | 34.711               | 50.817                 | -23.183     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |  |
|---|--|
| Site : CB1                                  | Time : 2013/06/18 - 10:56  |
| Limit : FCC_SpartC_15.247_H_03M_PK          | Margin : 6   |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)  |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 1: Transmit (Dipole Antenna)<br>_ 802.11ac80 5775MHz |

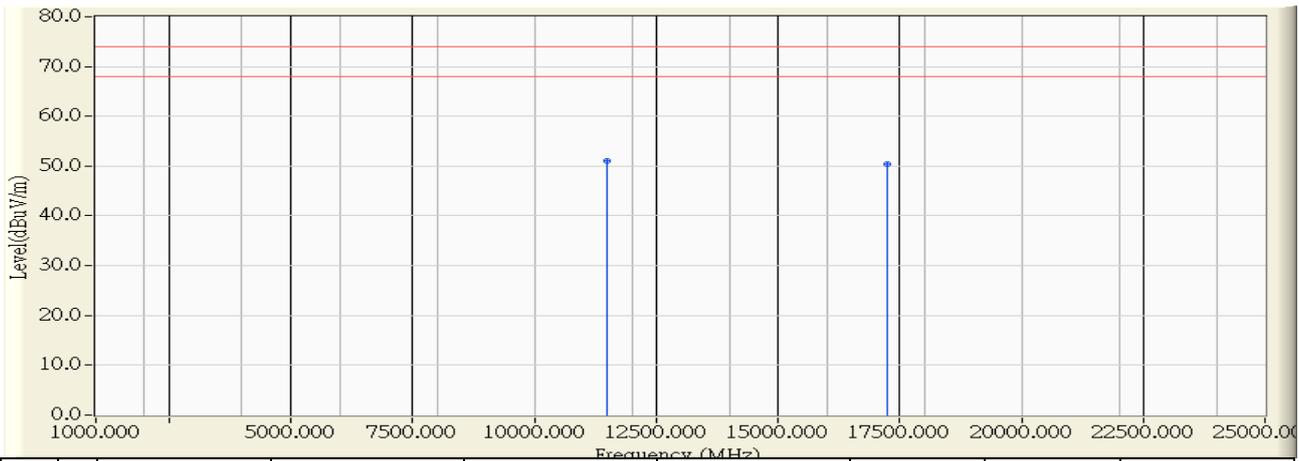


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 11550.000       | 12.072              | 38.528               | 50.600                 | -23.400     | 74.000         | PEAK          |
| 2 | * 17325.000     | 16.106              | 34.820               | 50.926                 | -23.074     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                    | Time : 2013/06/18 - 11:00                                   |
| Limit : FCC_SpartC_15.247_H_03M_PK            | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)                                   |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 2: Transmit (PIFA Antenna)<br>_ 802.11a 5745MHz |

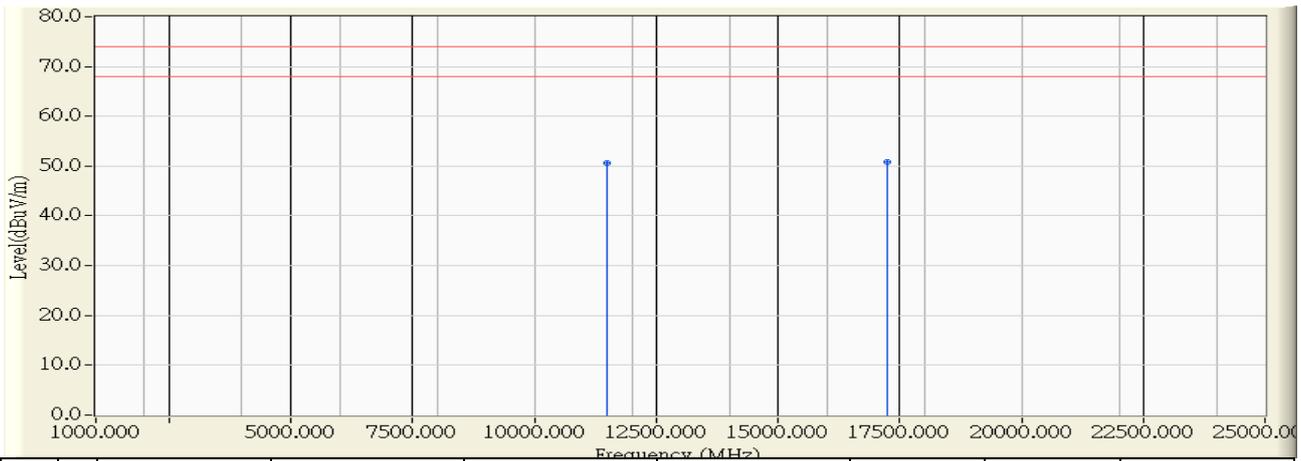


|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11490.000          | 12.136                 | 38.855                  | 50.990                    | -23.010        | 74.000            | PEAK          |
| 2 |   | 17235.000          | 15.740                 | 34.640                  | 50.380                    | -23.620        | 74.000            | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                  | Time : 2013/06/18 - 11:04                                   |
| Limit : FCC_SpartC_15.247_H_03M_PK          | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                   |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 2: Transmit (PIFA Antenna)<br>_ 802.11a 5745MHz |

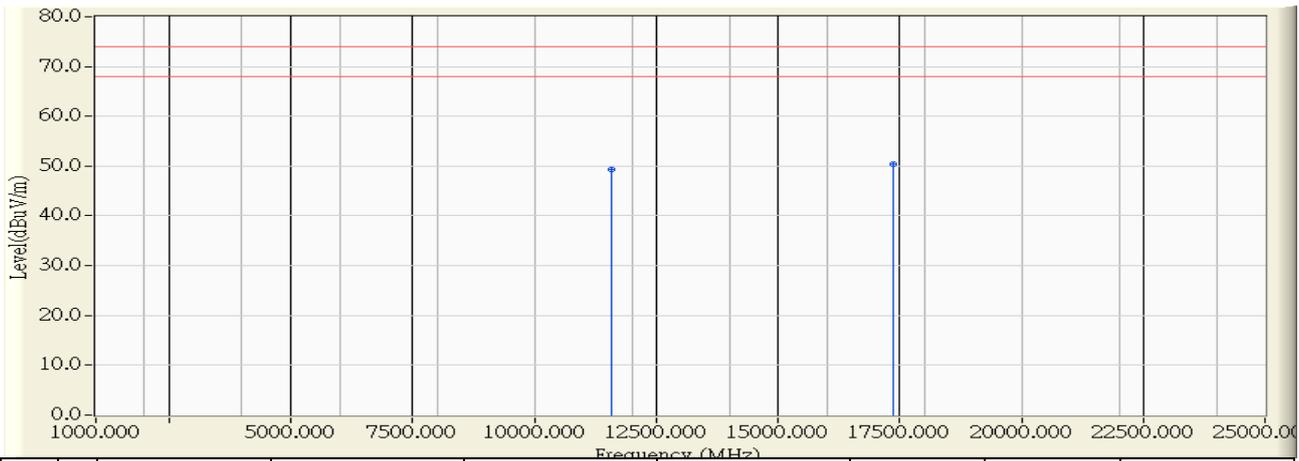


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 11490.000       | 12.136              | 38.576               | 50.711                 | -23.289     | 74.000         | PEAK          |
| 2 | * 17235.000     | 15.740              | 35.130               | 50.870                 | -23.130     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                    | Time : 2013/06/18 - 11:07                                   |
| Limit : FCC_SpartC_15.247_H_03M_PK            | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)                                   |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 2: Transmit (PIFA Antenna)<br>_ 802.11a 5785MHz |

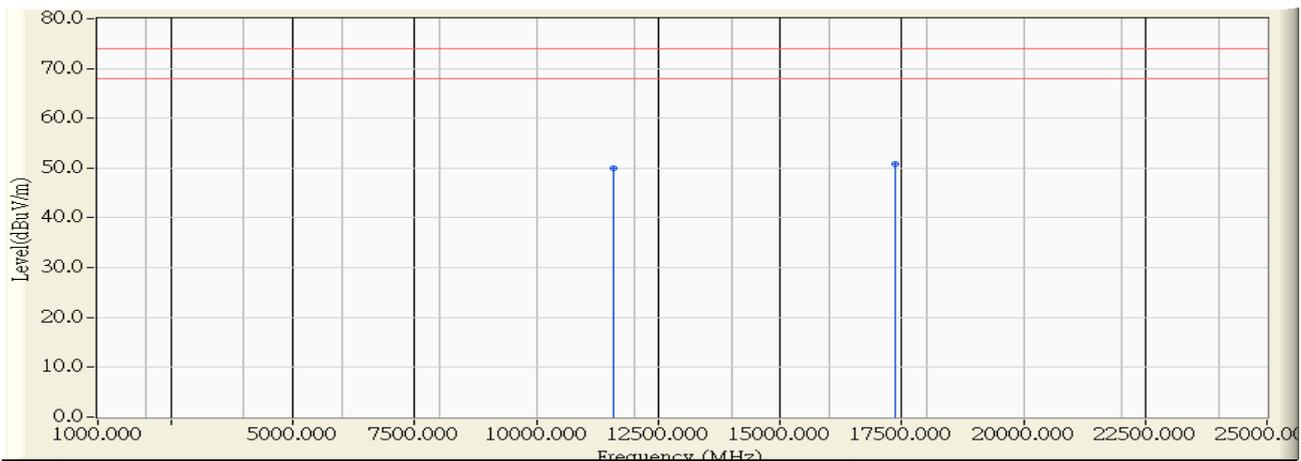


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 11570.000       | 12.049              | 37.175               | 49.224                 | -24.776     | 74.000         | PEAK          |
| 2 | * 17355.000     | 16.228              | 34.149               | 50.377                 | -23.623     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                  | Time : 2013/06/18 - 11:10                                   |
| Limit : FCC_SpartC_15.247_H_03M_PK          | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                   |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 2: Transmit (PIFA Antenna)<br>_ 802.11a 5785MHz |

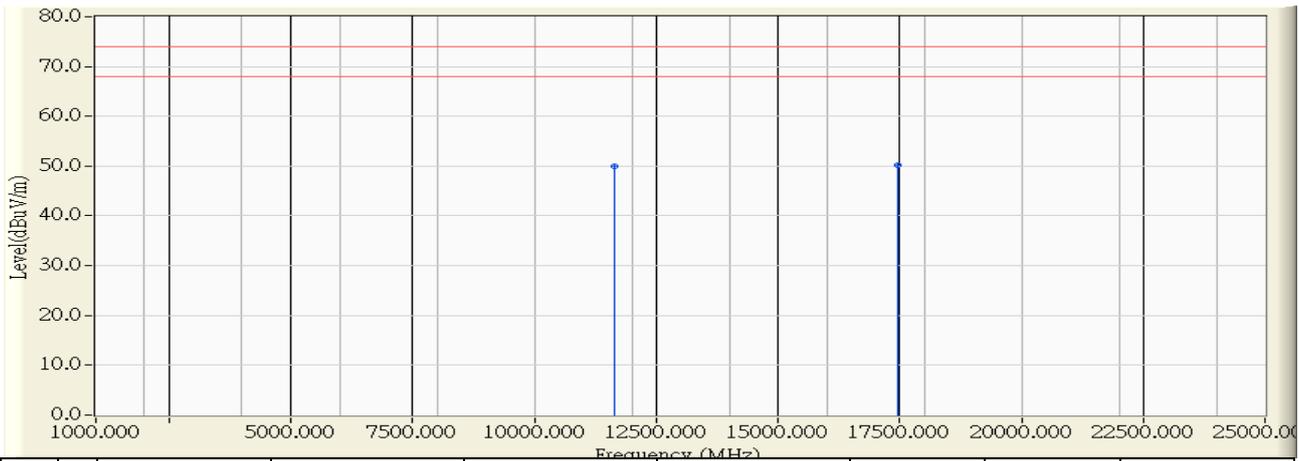


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 11570.000       | 12.049              | 37.890               | 49.939                 | -24.061     | 74.000         | PEAK          |
| 2 | * 17355.000     | 16.228              | 34.696               | 50.924                 | -23.076     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                    | Time : 2013/06/18 - 11:13                                   |
| Limit : FCC_SpartC_15.247_H_03M_PK            | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)                                   |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 2: Transmit (PIFA Antenna)<br>_ 802.11a 5825MHz |

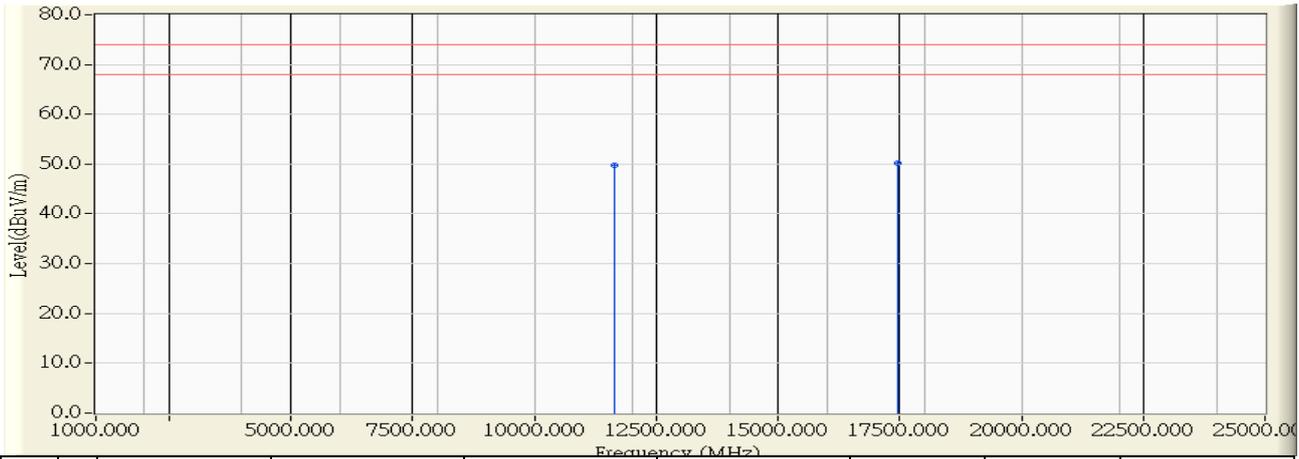


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 11650.000       | 11.956              | 37.990               | 49.946                 | -24.054     | 74.000         | PEAK          |
| 2 | * 17475.000     | 16.716              | 33.508               | 50.224                 | -23.776     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                  | Time : 2013/06/18 - 11:15                                   |
| Limit : FCC_SpartC_15.247_H_03M_PK          | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                   |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 2: Transmit (PIFA Antenna)<br>_ 802.11a 5825MHz |

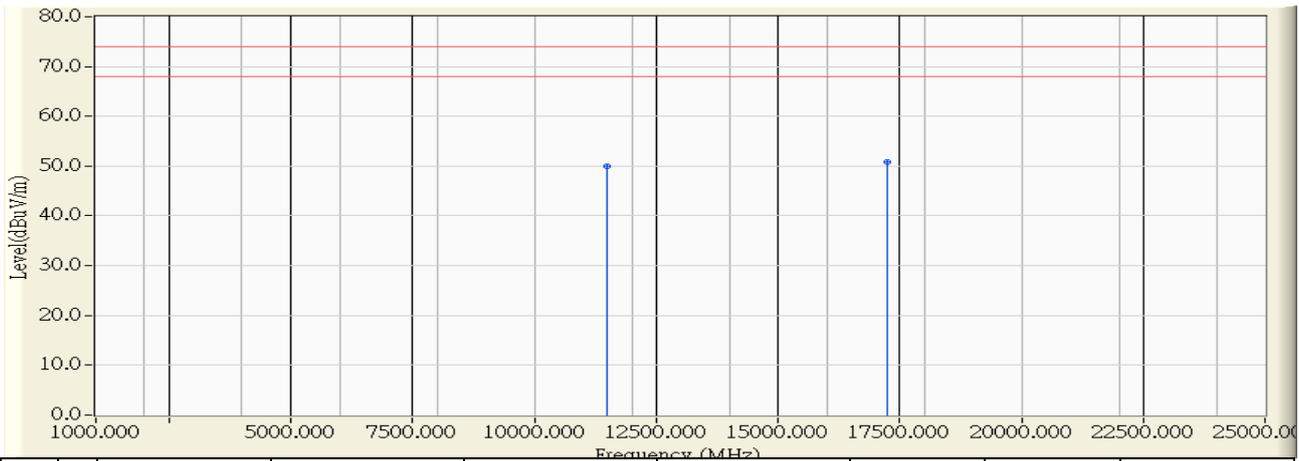


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 11650.000       | 11.956              | 37.811               | 49.767                 | -24.233     | 74.000         | PEAK          |
| 2 | * 17475.000     | 16.716              | 33.416               | 50.132                 | -23.868     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                    | Time : 2013/06/18 - 11:18                                     |
| Limit : FCC_SpartC_15.247_H_03M_PK            | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)                                     |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 2: Transmit (PIFA Antenna)<br>_ 802.11n20 5745MHz |

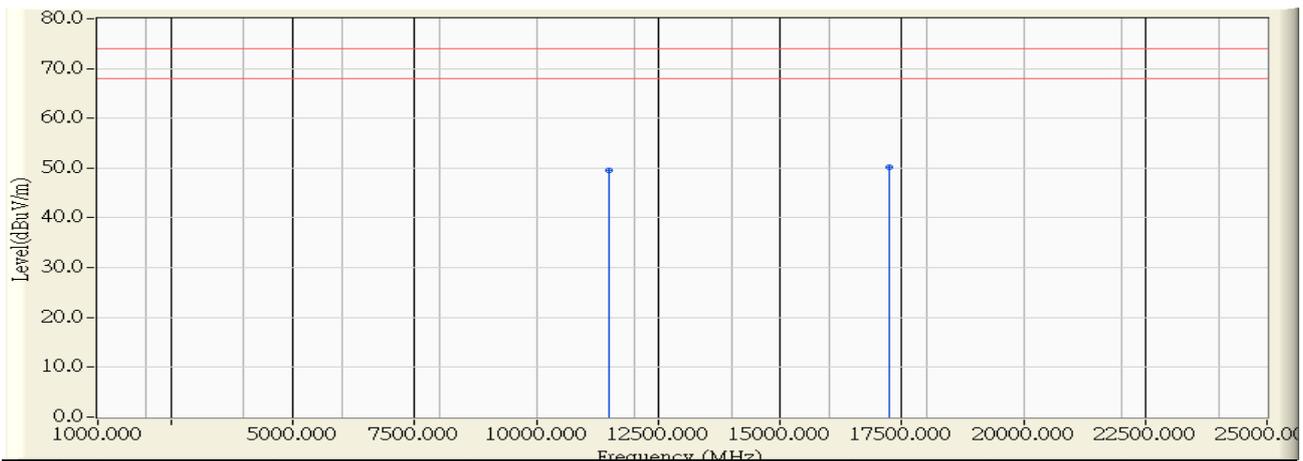


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 11490.000       | 12.136              | 37.928               | 50.063                 | -23.937     | 74.000         | PEAK          |
| 2 | * 17235.000     | 15.740              | 35.068               | 50.808                 | -23.192     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                  | Time : 2013/06/18 - 11:20                                     |
| Limit : FCC_SpartC_15.247_H_03M_PK          | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                     |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 2: Transmit (PIFA Antenna)<br>_ 802.11n20 5745MHz |

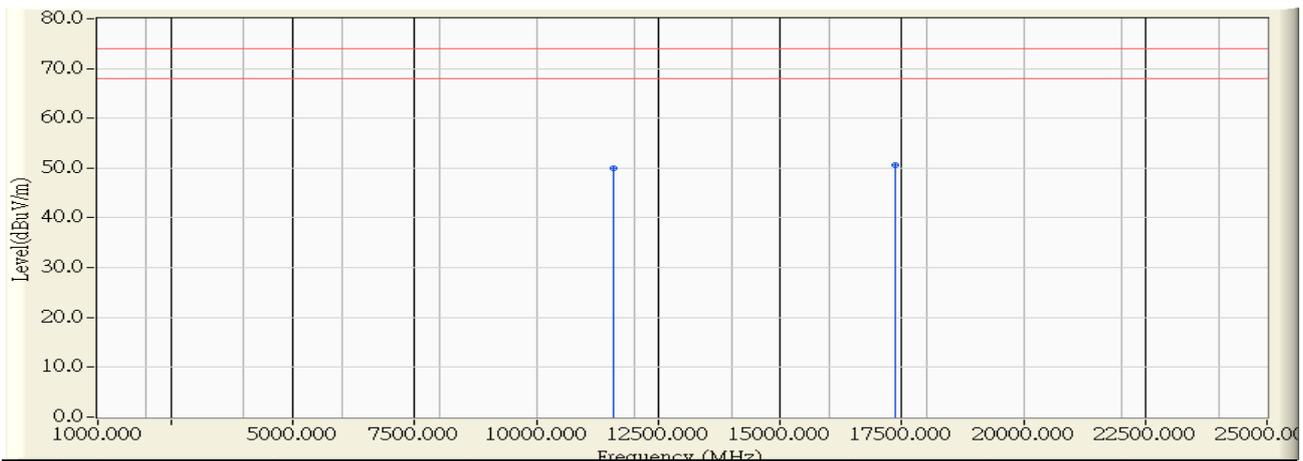


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 11490.000       | 12.136              | 37.508               | 49.643                 | -24.357     | 74.000         | PEAK          |
| 2 | * 17235.000     | 15.740              | 34.515               | 50.255                 | -23.745     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                    | Time : 2013/06/18 - 11:25                                     |
| Limit : FCC_SpartC_15.247_H_03M_PK            | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)                                     |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 2: Transmit (PIFA Antenna)<br>_ 802.11n20 5785MHz |

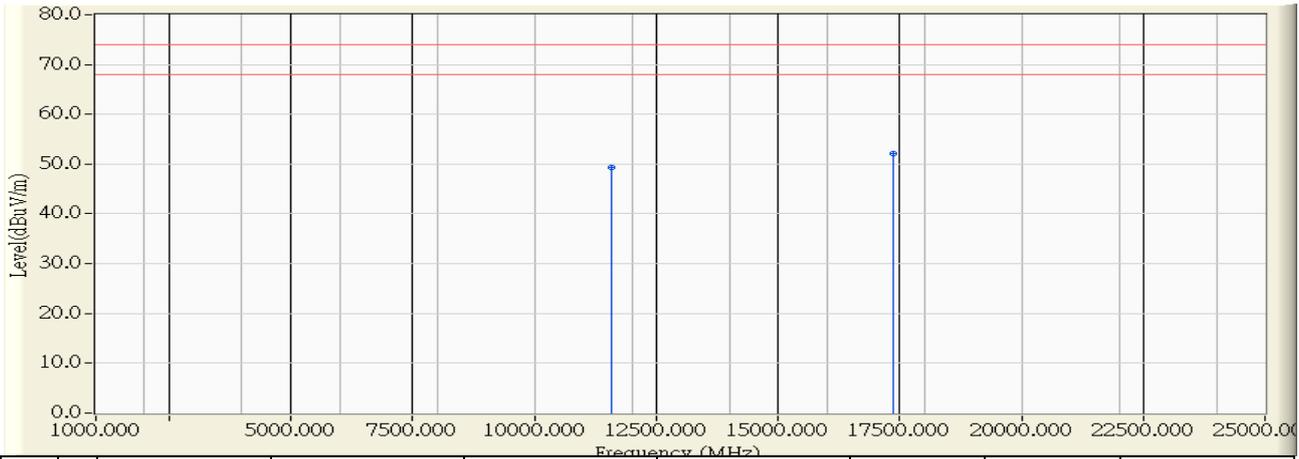


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 11570.000       | 12.049              | 37.859               | 49.908                 | -24.092     | 74.000         | PEAK          |
| 2 | * 17355.000     | 16.228              | 34.402               | 50.630                 | -23.370     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                  | Time : 2013/06/18 - 11:27                                     |
| Limit : FCC_SpartC_15.247_H_03M_PK          | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                     |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 2: Transmit (PIFA Antenna)<br>_ 802.11n20 5785MHz |

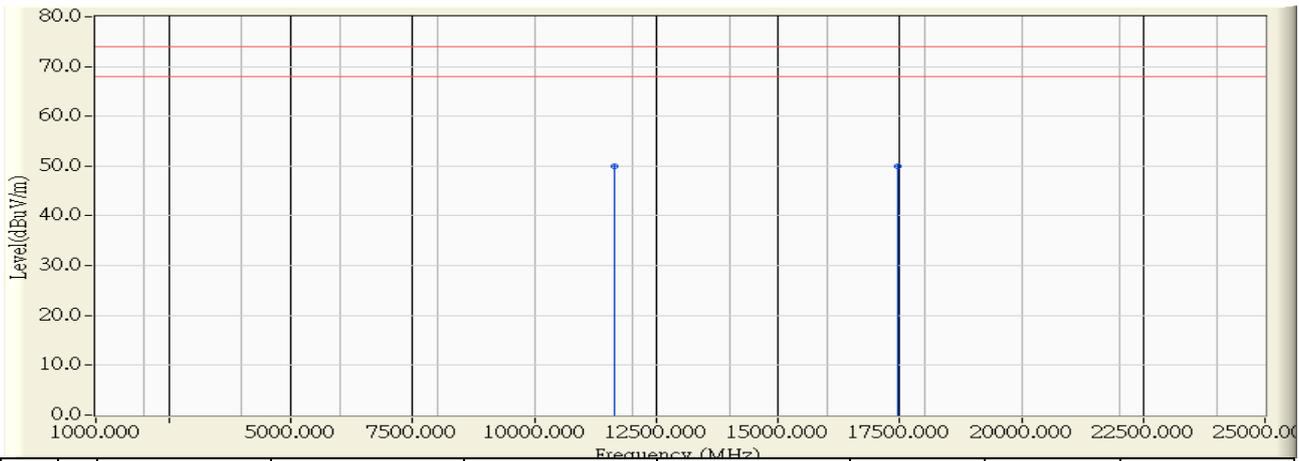


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 11570.000       | 12.049              | 37.279               | 49.328                 | -24.672     | 74.000         | PEAK          |
| 2 | * 17355.000     | 16.228              | 35.941               | 52.169                 | -21.831     | 74.000         | PEAK          |

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                    | Time : 2013/06/18 - 11:31                                     |
| Limit : FCC_SpartC_15.247_H_03M_PK            | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)                                     |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 2: Transmit (PIFA Antenna)<br>_ 802.11n20 5825MHz |

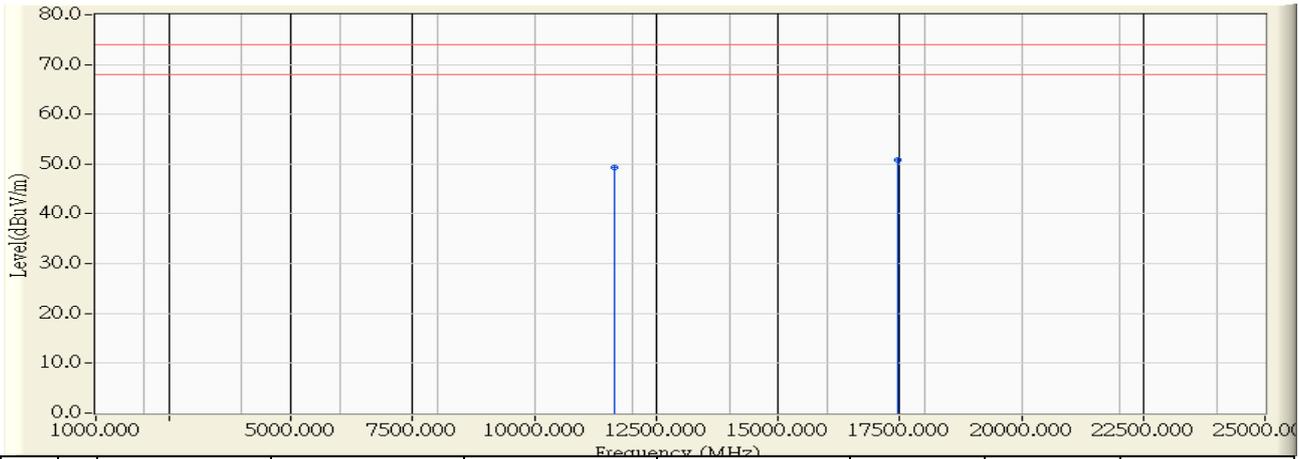


|   |   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | * | 11650.000       | 11.956              | 38.106               | 50.062                 | -23.938     | 74.000         | PEAK          |
| 2 |   | 17475.000       | 16.716              | 33.327               | 50.043                 | -23.957     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                  | Time : 2013/06/18 - 11:32                                     |
| Limit : FCC_SpartC_15.247_H_03M_PK          | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                     |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 2: Transmit (PIFA Antenna)<br>_ 802.11n20 5825MHz |

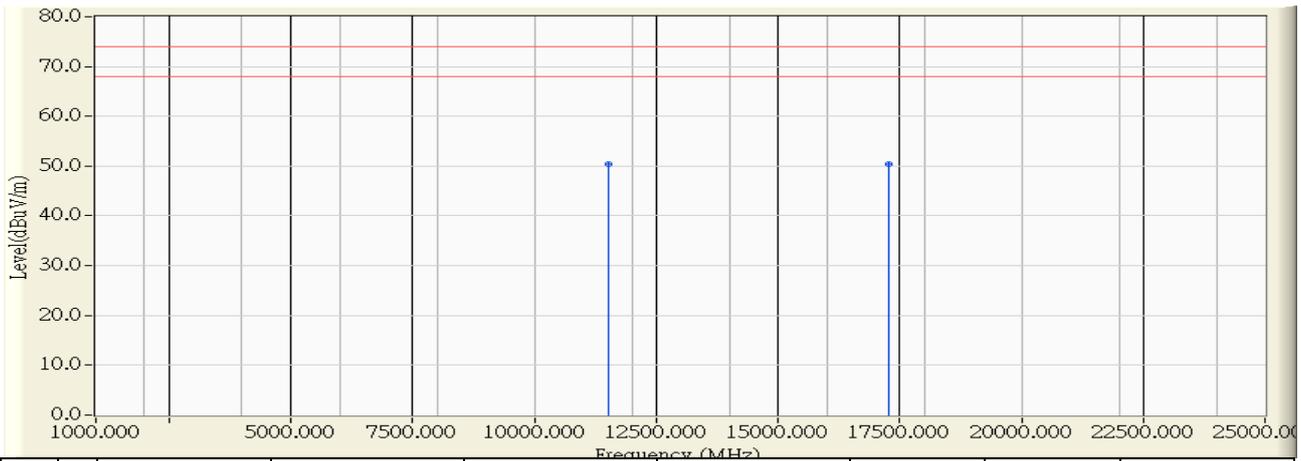


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 11650.000       | 11.956              | 37.384               | 49.340                 | -24.660     | 74.000         | PEAK          |
| 2 | * 17475.000     | 16.716              | 34.183               | 50.899                 | -23.101     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                    | Time : 2013/06/18 - 11:37                                     |
| Limit : FCC_SpartC_15.247_H_03M_PK            | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)                                     |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 2: Transmit (PIFA Antenna)<br>_ 802.11n40 5755MHz |

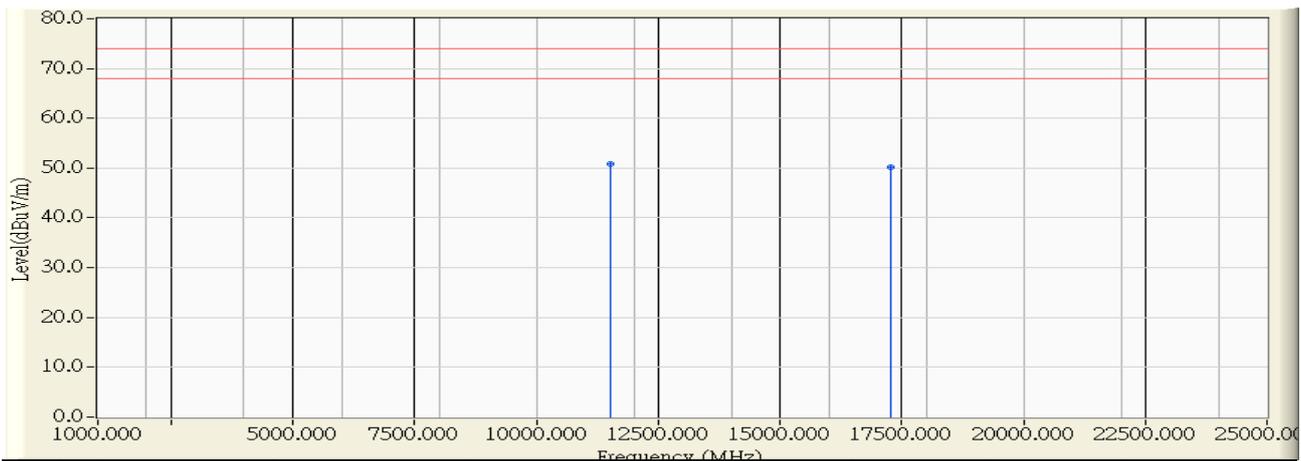


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 11510.000       | 12.118              | 38.183               | 50.301                 | -23.699     | 74.000         | PEAK          |
| 2 | * 17265.000     | 15.862              | 34.569               | 50.431                 | -23.569     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                  | Time : 2013/06/18 - 11:39                                     |
| Limit : FCC_SpartC_15.247_H_03M_PK          | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                     |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 2: Transmit (PIFA Antenna)<br>_ 802.11n40 5755MHz |

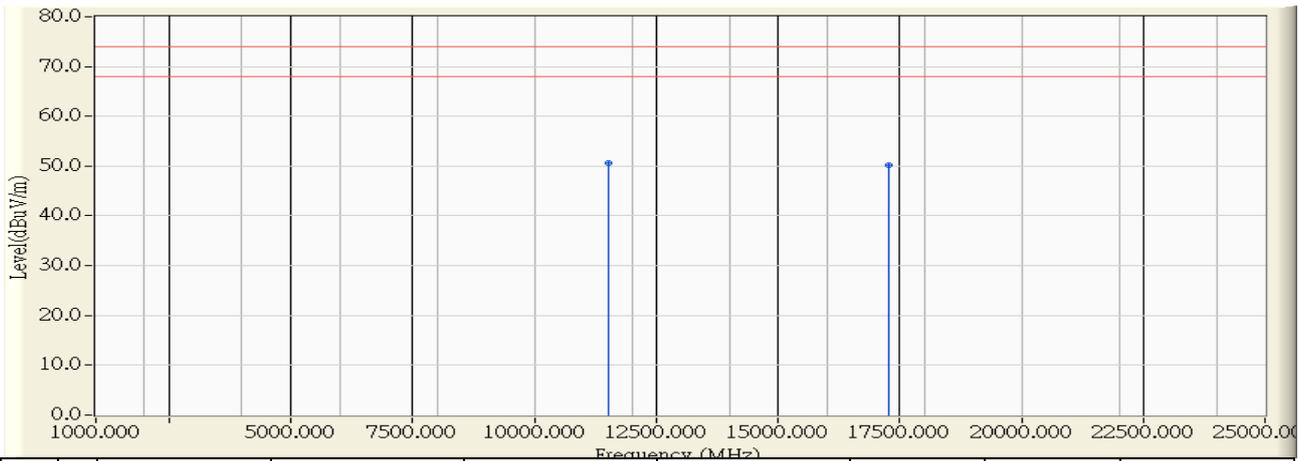


|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11510.000          | 12.118                 | 38.672                  | 50.790                    | -23.210        | 74.000            | PEAK          |
| 2 |   | 17265.000          | 15.862                 | 34.290                  | 50.152                    | -23.848        | 74.000            | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                    | Time : 2013/06/18 - 11:42                                     |
| Limit : FCC_SpartC_15.247_H_03M_PK            | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)                                     |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 2: Transmit (PIFA Antenna)<br>_ 802.11n40 5795MHz |

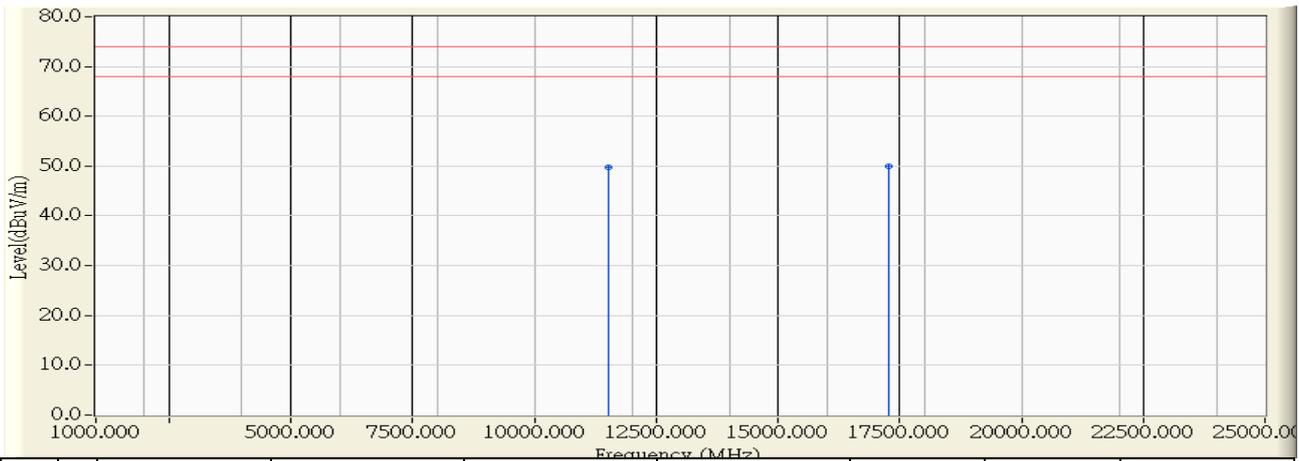


|   |   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | * | 11510.000       | 12.118              | 38.449               | 50.567                 | -23.433     | 74.000         | PEAK          |
| 2 |   | 17265.000       | 15.862              | 34.278               | 50.140                 | -23.860     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                  | Time : 2013/06/18 - 11:42                                     |
| Limit : FCC_SpartC_15.247_H_03M_PK          | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                     |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 2: Transmit (PIFA Antenna)<br>_ 802.11n40 5795MHz |

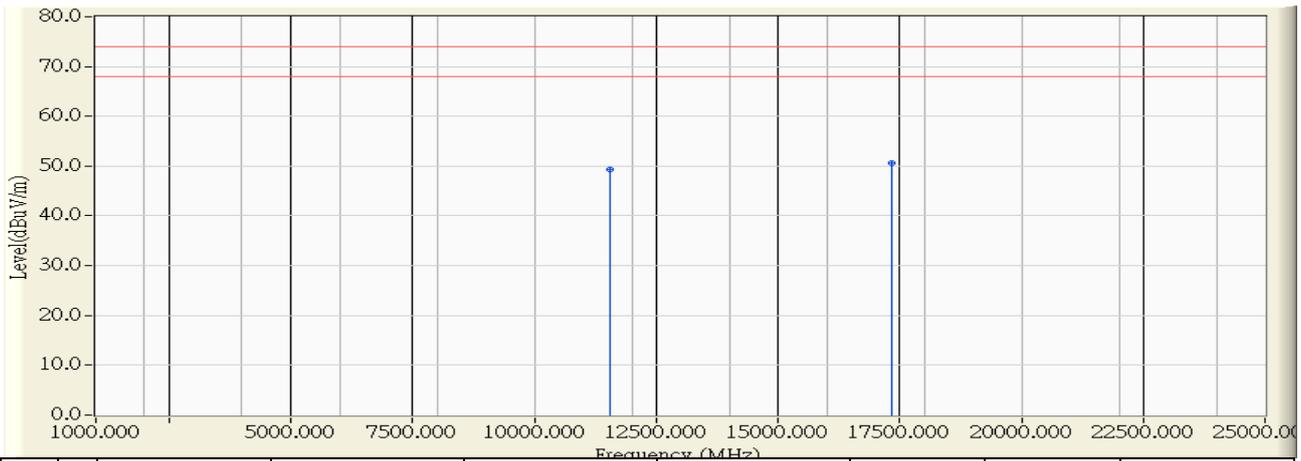


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 11510.000       | 12.118              | 37.745               | 49.863                 | -24.137     | 74.000         | PEAK          |
| 2 | * 17265.000     | 15.862              | 34.094               | 49.956                 | -24.044     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |  |
|---|--|
| Site : CB1                                    | Time : 2013/06/18 - 11:44                                      |
| Limit : FCC_SpartC_15.247_H_03M_PK            | Margin : 6   |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : DC5V(Power by PC)                                      |
| EUT : USB-AC56 dual-bank wireless adapter     | Note : Mode 2: Transmit (PIFA Antenna)<br>_ 802.11ac80 5775MHz |

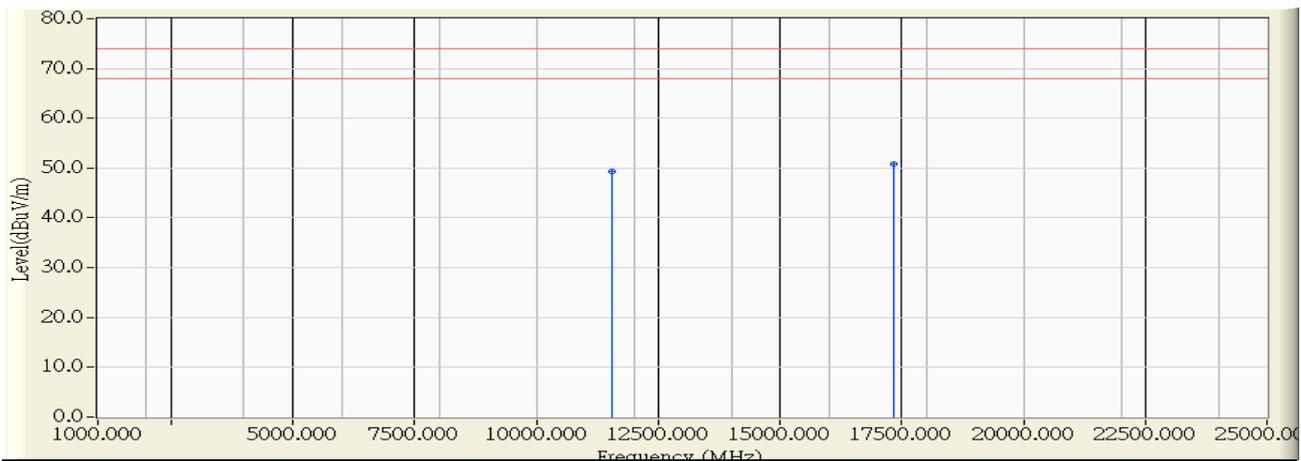


|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 11550.000       | 12.072              | 37.261               | 49.333                 | -24.667     | 74.000         | PEAK          |
| 2 | * 17325.000     | 16.106              | 34.584               | 50.690                 | -23.310     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

|   |   |
|---|---|
| Site : CB1                                  | Time : 2013/06/18 - 11:45                                     |
| Limit : FCC_SpartC_15.247_H_03M_PK          | Margin : 6  |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : DC5V(Power by PC)                                     |
| EUT : USB-AC56 dual-bank wireless adapter   | Note : Mode 2: Transmit (PIFA Antenna)<br>_802.11ac80 5775MHz |



|   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 11550.000       | 12.072              | 37.321               | 49.393                 | -24.607     | 74.000         | PEAK          |
| 2 | * 17325.000     | 16.106              | 34.799               | 50.905                 | -23.095     | 74.000         | PEAK          |

**Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

**5. RF antenna conducted test**

**5.1. Test Equipment**

The following test equipments are used during the test:

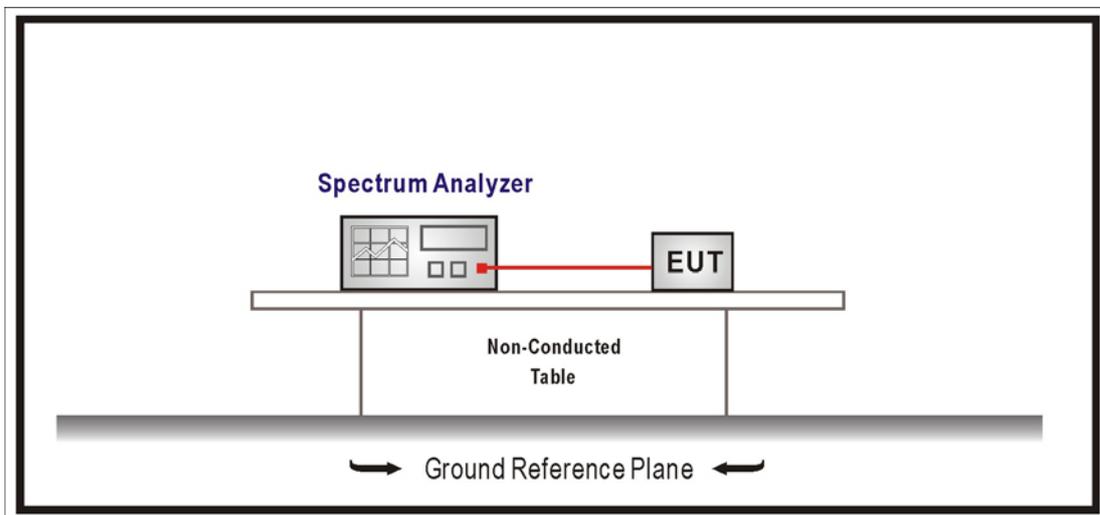
**RF antenna conducted test / SR7**

| Instrument        | Manufacturer | Model No.  | Serial No  | Next Cal. Date |
|-------------------|--------------|------------|------------|----------------|
| Spectrum Analyzer | Agilent      | N9010A-EXA | US47140172 | 2013/07/31     |

Note: 1. All equipments that need to calibrate are with calibration period of 1 year.

**5.2. Test Setup**

RF Antenna Conducted Measurement:



### 5.3. Limits

In any 100 kHz bandwidth outside the frequency band in which the spread spectrum intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 20 dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, based on an RF conducted or radiated measurement. Attenuation below the general limits specified in Section 15.209(a) is not required. In addition, radiated emissions which fall in the restricted bands, as defined in Section 15.205(a), must also comply with the radiated emission limits specified in Section 15.209(a) (see Section 15.205(c)).

### 5.4. Test Procedure

The EUT was setup according to ANSI C63.4: 2009 and tested according to DTS test procedure of Jan. 2012 KDB558074 for compliance to FCC 47CFR 15.247 requirements Set RBW = 100 kHz, Set VBW > RBW, scan up through 10th harmonic.

### 5.5. Test Specification

According to FCC Part 15 Subpart C Paragraph 15.247: 2012

### 5.6. Uncertainty

Conducted is defined as  $\pm 1.27\text{dB}$

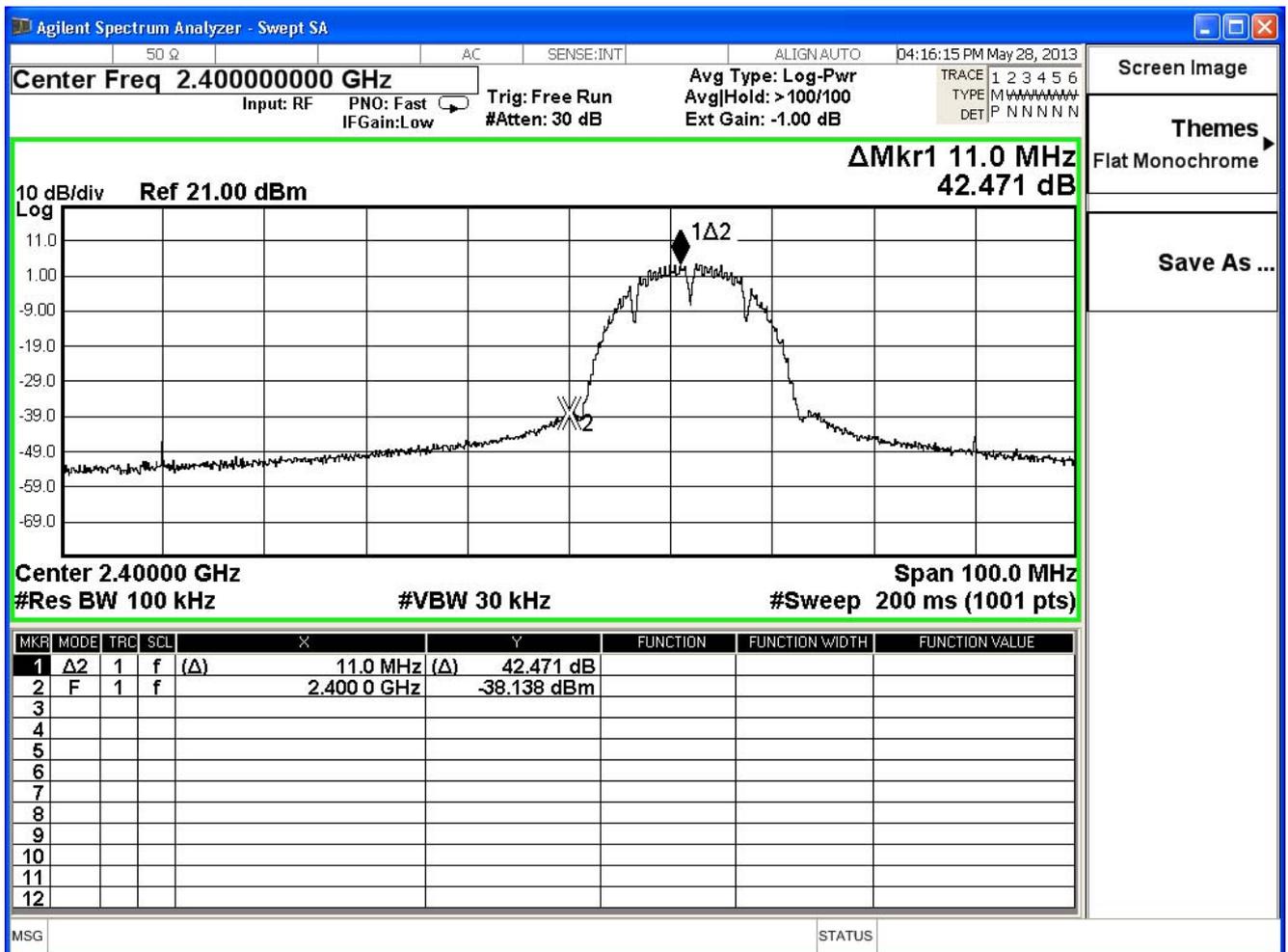
5.7. Test Result

|              |                                     |           |     |
|--------------|-------------------------------------|-----------|-----|
| Product      | USB-AC56 dual-bank wireless adapter |           |     |
| Test Item    | RF antenna conducted test           |           |     |
| Test Mode    | Mode 1: Transmit (Dipole Antenna)   |           |     |
| Date of Test | 2013/06/07                          | Test Site | SR7 |

IEEE 802.11b, Duty Cycle: 1

| Channel No. | Frequency (MHz) | Measure Level (dBc) | Limit (dBc) | Result |
|-------------|-----------------|---------------------|-------------|--------|
| 1           | 2412            | 42.471              | ≥ 20        | Pass   |
| 11          | 2462            | 52.261              | ≥ 20        | Pass   |

Channel 01 (2412MHz)



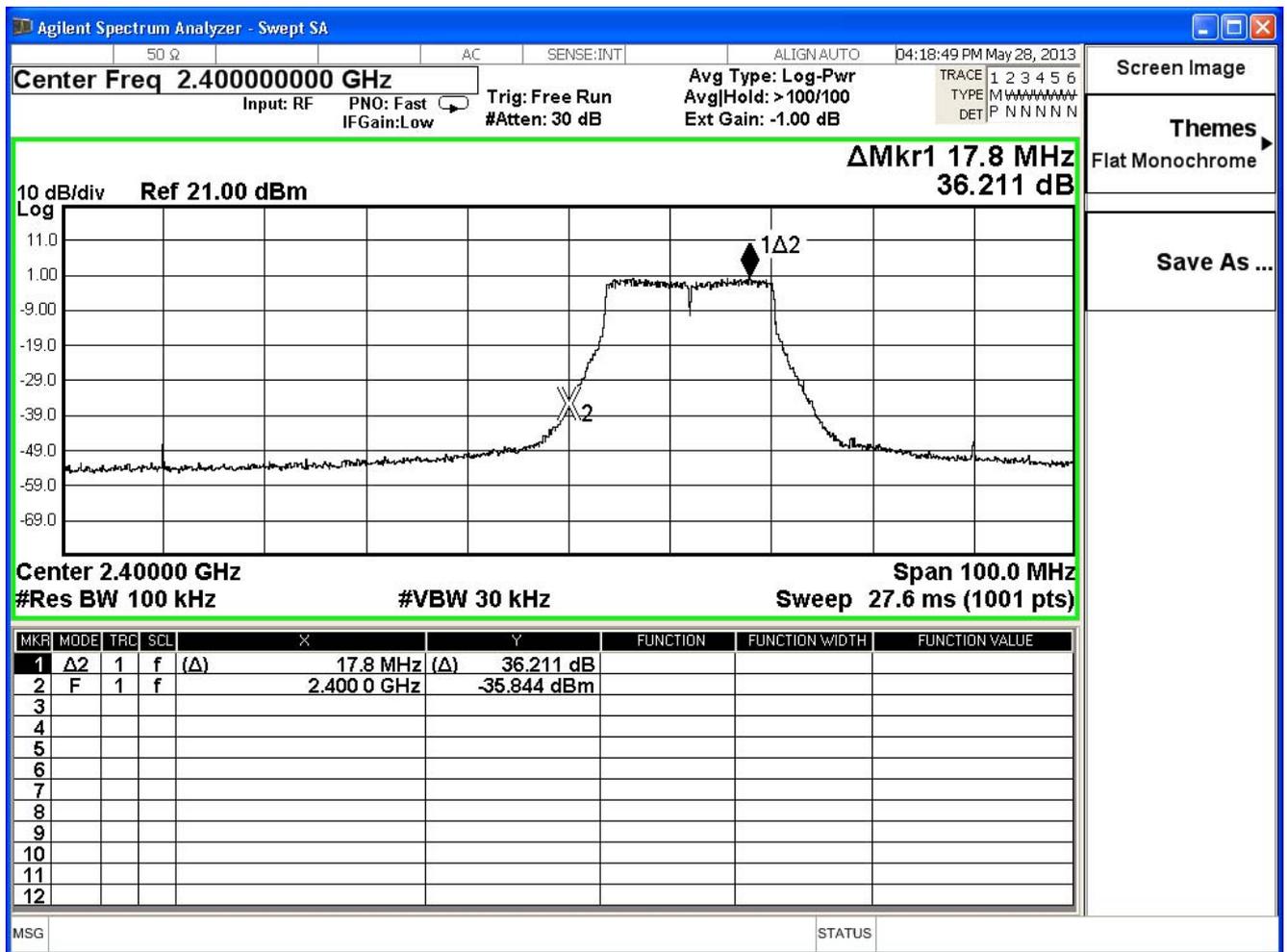


|              |                                     |           |     |
|--------------|-------------------------------------|-----------|-----|
| Product      | USB-AC56 dual-bank wireless adapter |           |     |
| Test Item    | RF antenna conducted test           |           |     |
| Test Mode    | Mode 1: Transmit (Dipole Antenna)   |           |     |
| Date of Test | 2013/06/07                          | Test Site | SR7 |

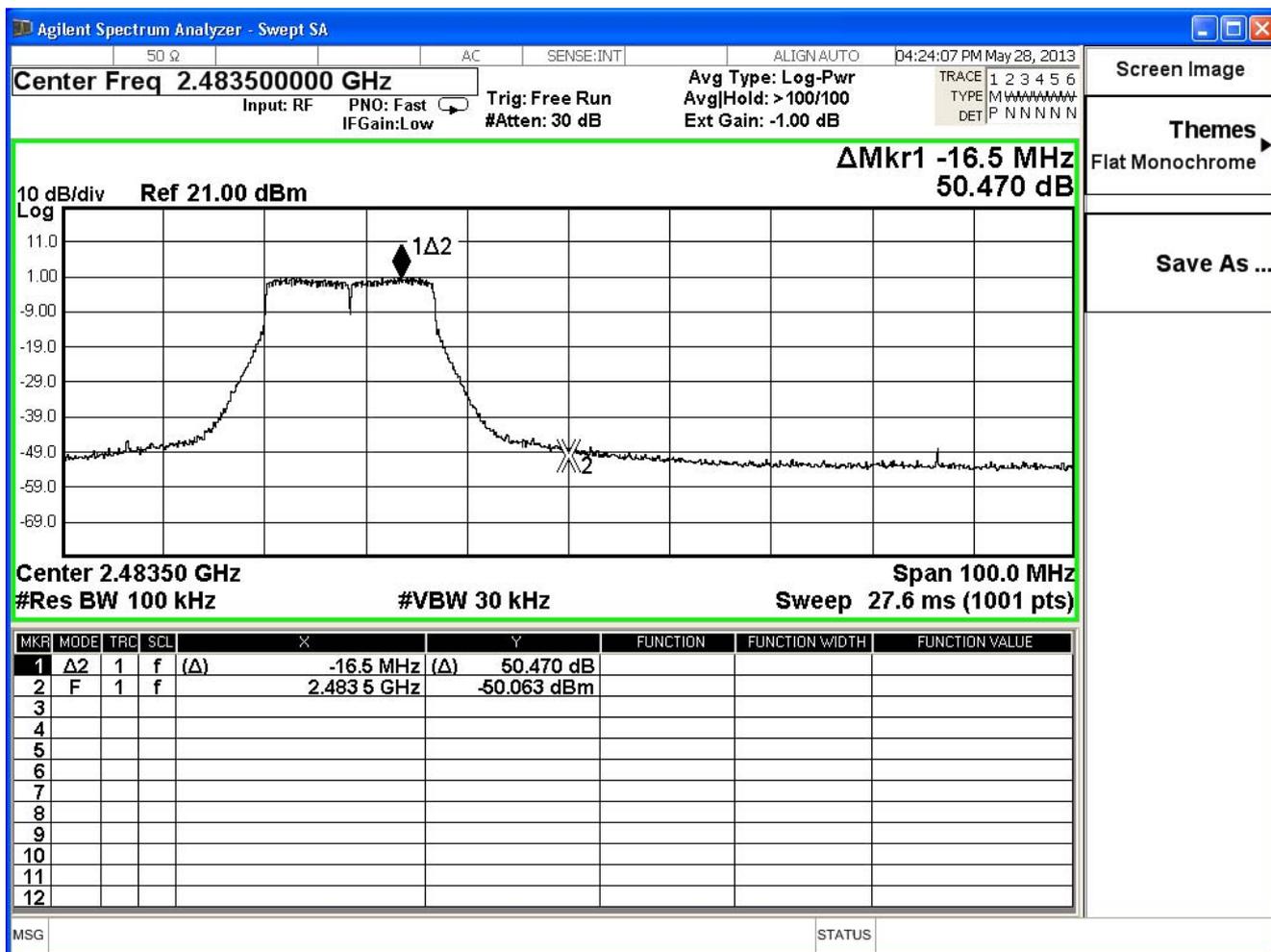
IEEE 802.11g, Duty Cycle: 1

| Channel No. | Frequency (MHz) | Measure Level (dBc) | Limit (dBc) | Result |
|-------------|-----------------|---------------------|-------------|--------|
| 1           | 2412            | 36.211              | $\geq 20$   | Pass   |
| 11          | 2462            | 50.470              | $\geq 20$   | Pass   |

### Channel 01 (2412MHz)

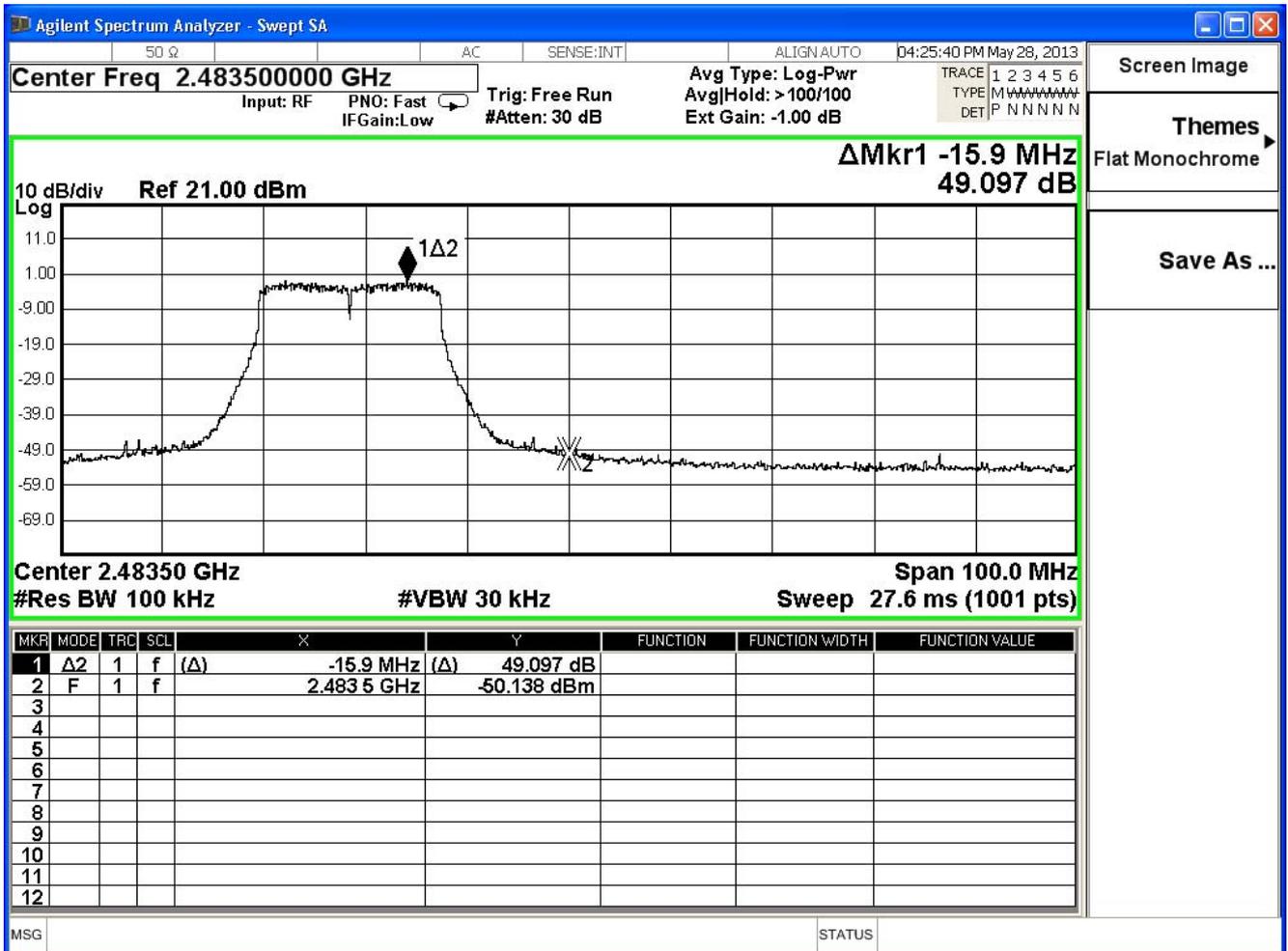


## Channel 11 (2462MHz)





Channel 11 (2462MHz)

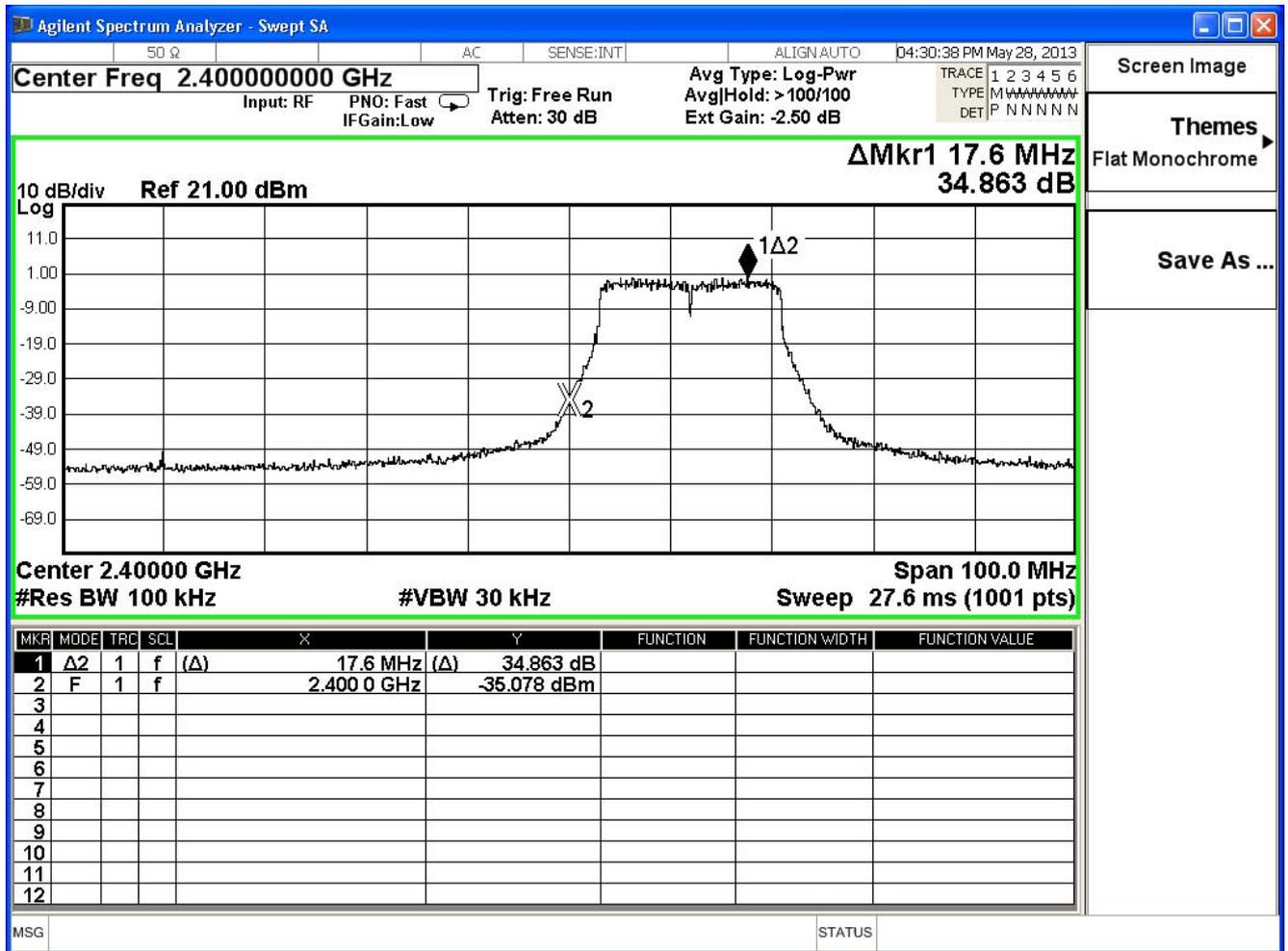


|              |                                     |           |     |
|--------------|-------------------------------------|-----------|-----|
| Product      | USB-AC56 dual-bank wireless adapter |           |     |
| Test Item    | RF antenna conducted test           |           |     |
| Test Mode    | Mode 1: Transmit (Dipole Antenna)   |           |     |
| Date of Test | 2013/06/07                          | Test Site | SR7 |

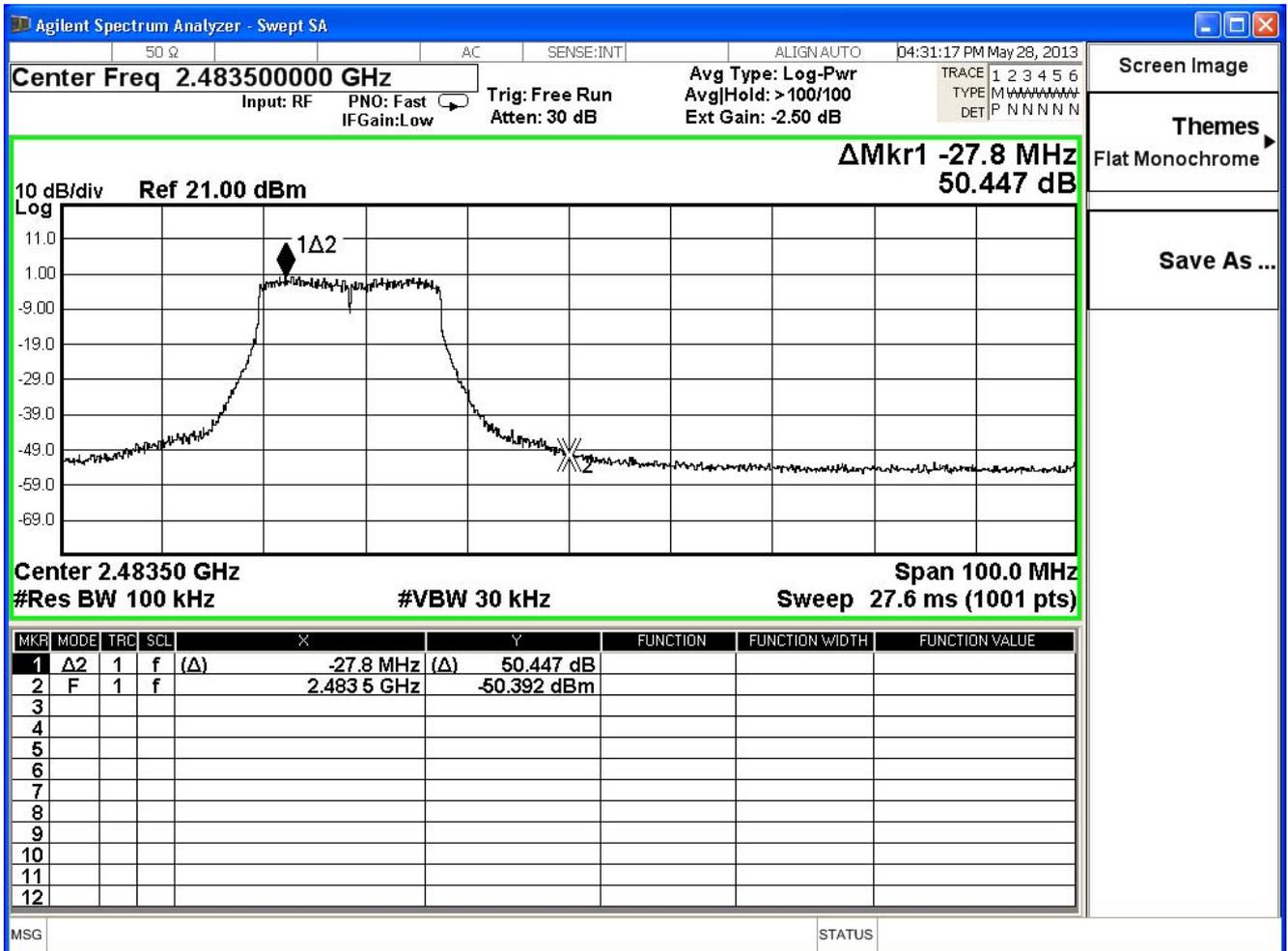
IEEE 802.11n (20MHz), (ANT 1) Duty Cycle: 1

| Channel No. | Frequency (MHz) | Measure Level (dBc) | Limit (dBc) | Result |
|-------------|-----------------|---------------------|-------------|--------|
| 1           | 2412            | 34.863              | ≥ 20        | Pass   |
| 11          | 2462            | 50.447              | ≥ 20        | Pass   |

### Channel 1 (2412MHz)

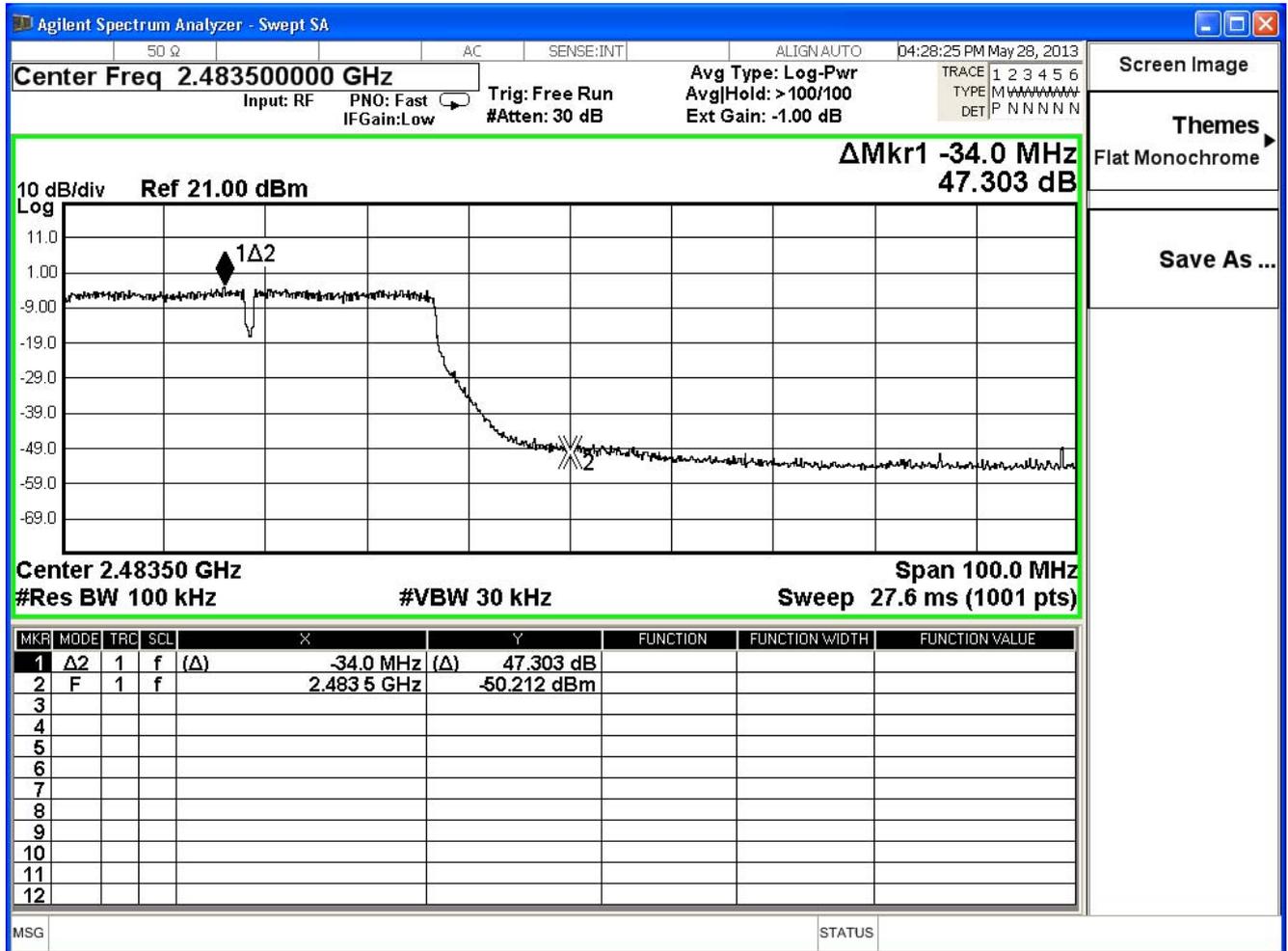


Channel 11 (2462MHz)





Channel 9 (2452MHz)

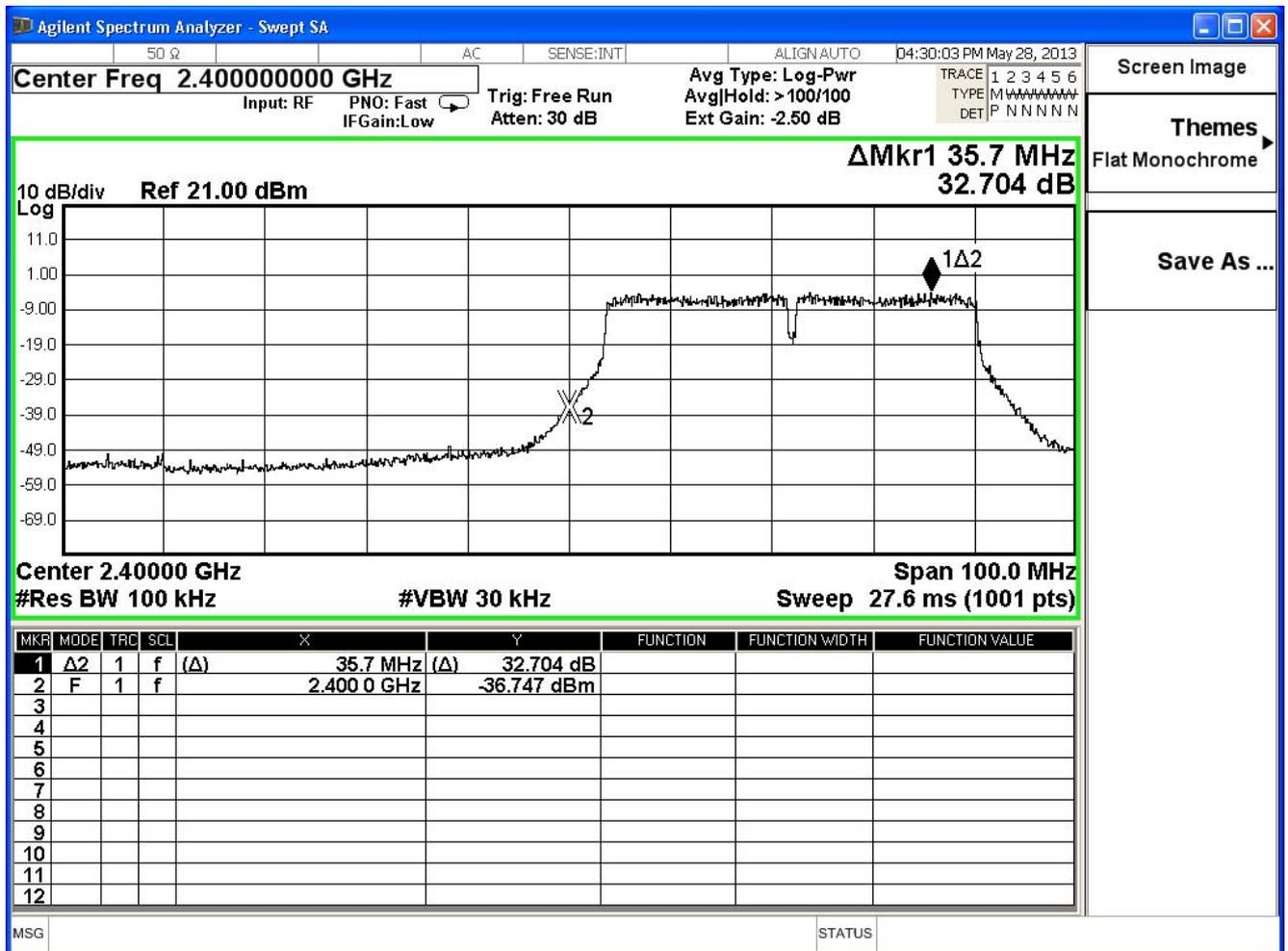


|              |                                     |           |     |
|--------------|-------------------------------------|-----------|-----|
| Product      | USB-AC56 dual-bank wireless adapter |           |     |
| Test Item    | RF antenna conducted test           |           |     |
| Test Mode    | Mode 1: Transmit (Dipole Antenna)   |           |     |
| Date of Test | 2013/06/07                          | Test Site | SR7 |

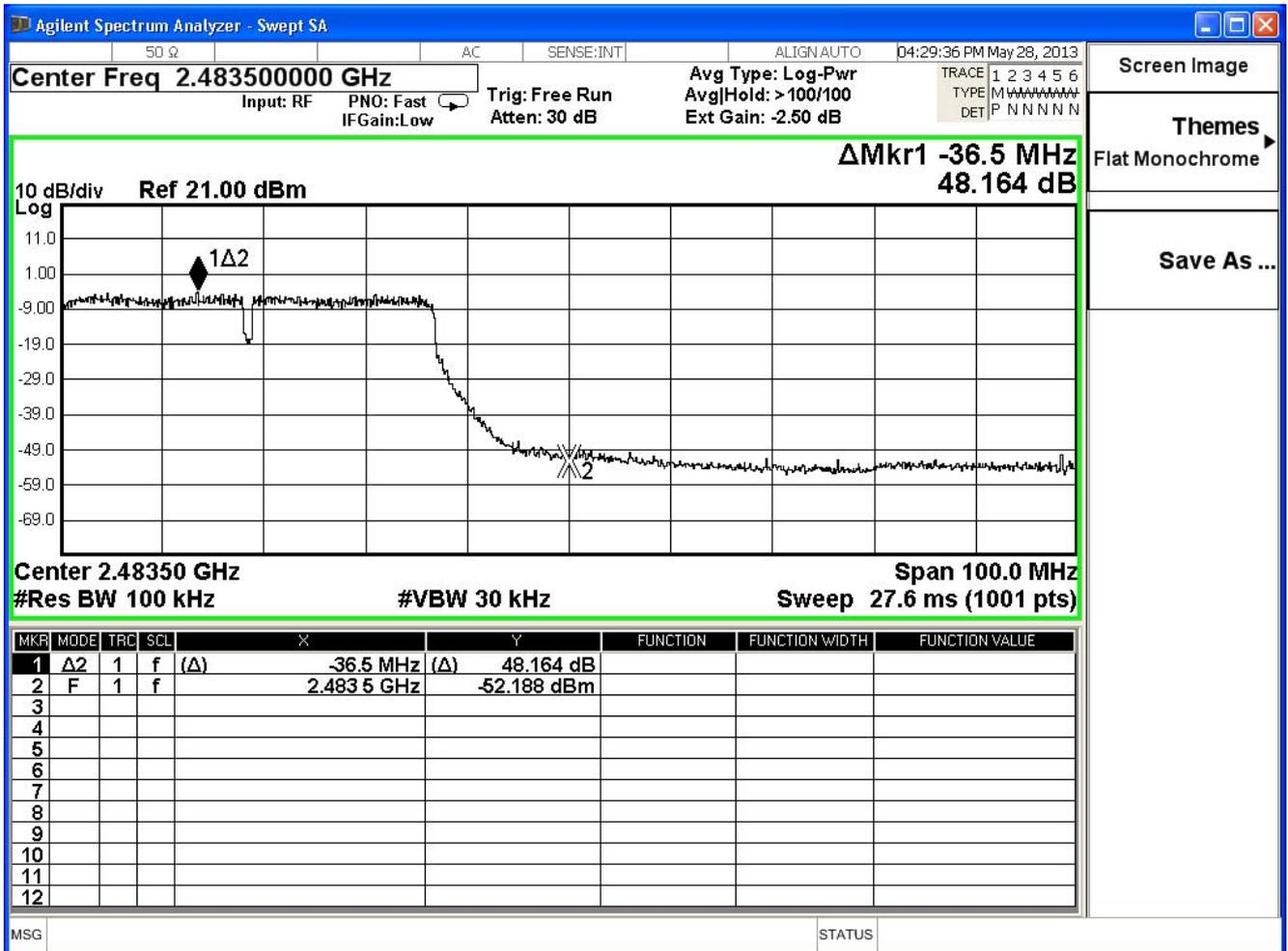
IEEE 802.11n (40MHz), (ANT 1) Duty Cycle: 1

| Channel No. | Frequency (MHz) | Measure Level (dBc) | Limit (dBc) | Result |
|-------------|-----------------|---------------------|-------------|--------|
| 3           | 2422            | 32.704              | $\geq 20$   | Pass   |
| 9           | 2452            | 48.164              | $\geq 20$   | Pass   |

### Channel 3 (2422MHz)

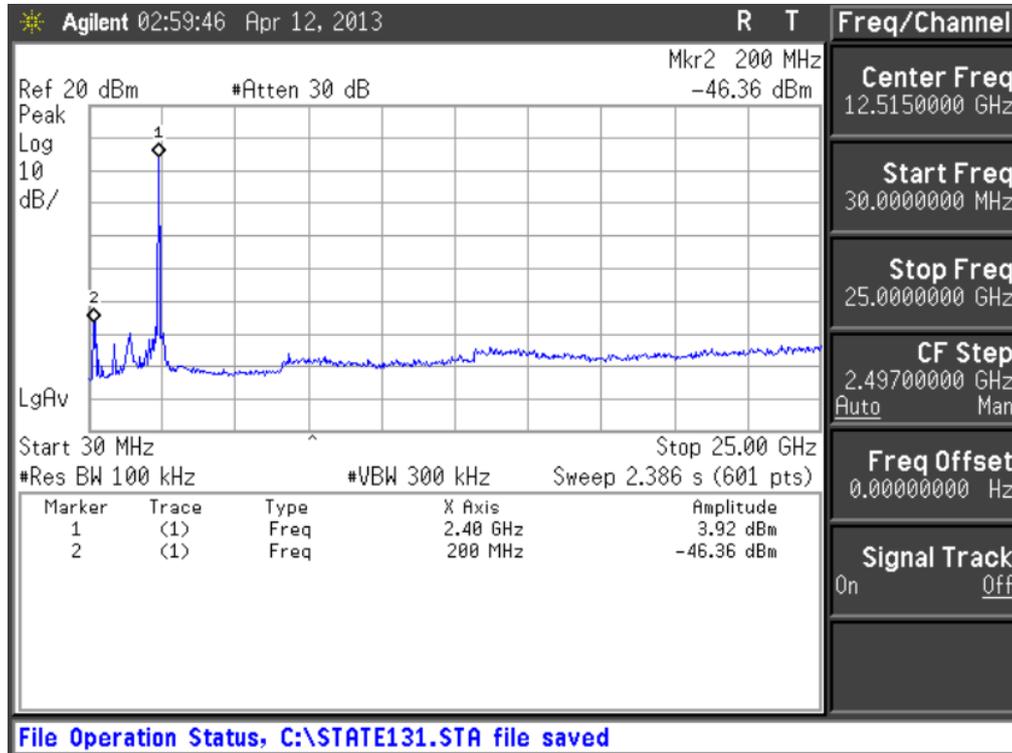


Channel 9 (2452MHz)

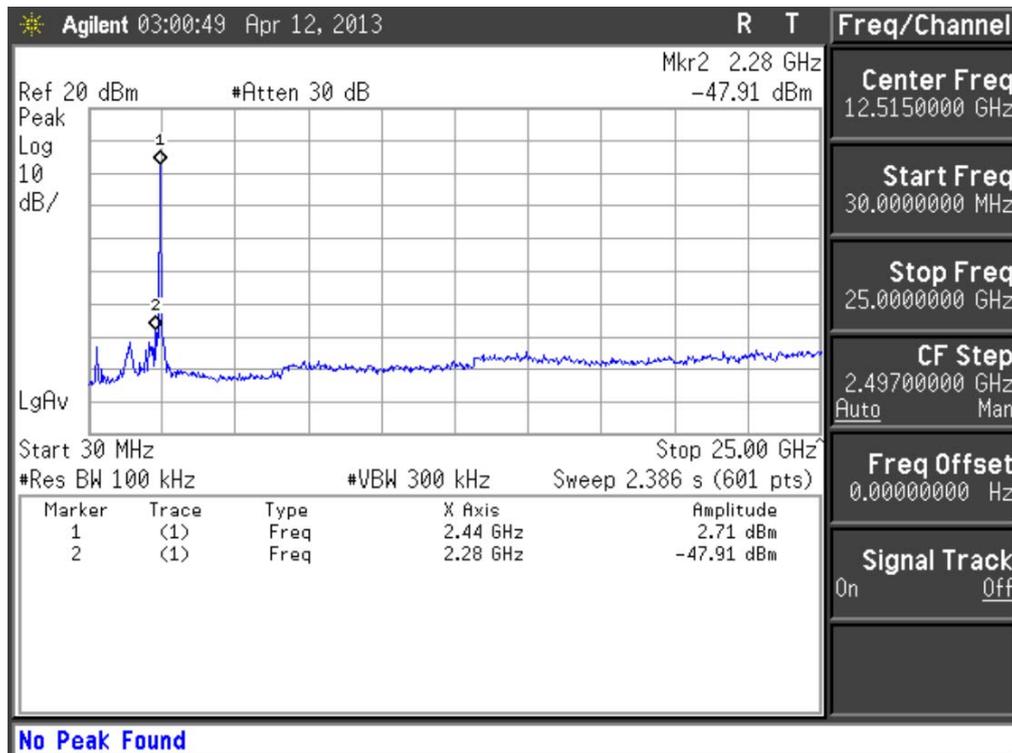


|              |                                     |           |     |
|--------------|-------------------------------------|-----------|-----|
| Product      | USB-AC56 dual-bank wireless adapter |           |     |
| Test Item    | RF antenna conducted test           |           |     |
| Test Mode    | Mode 1: Transmit (Dipole Antenna)   |           |     |
| Date of Test | 2013/06/07                          | Test Site | SR7 |

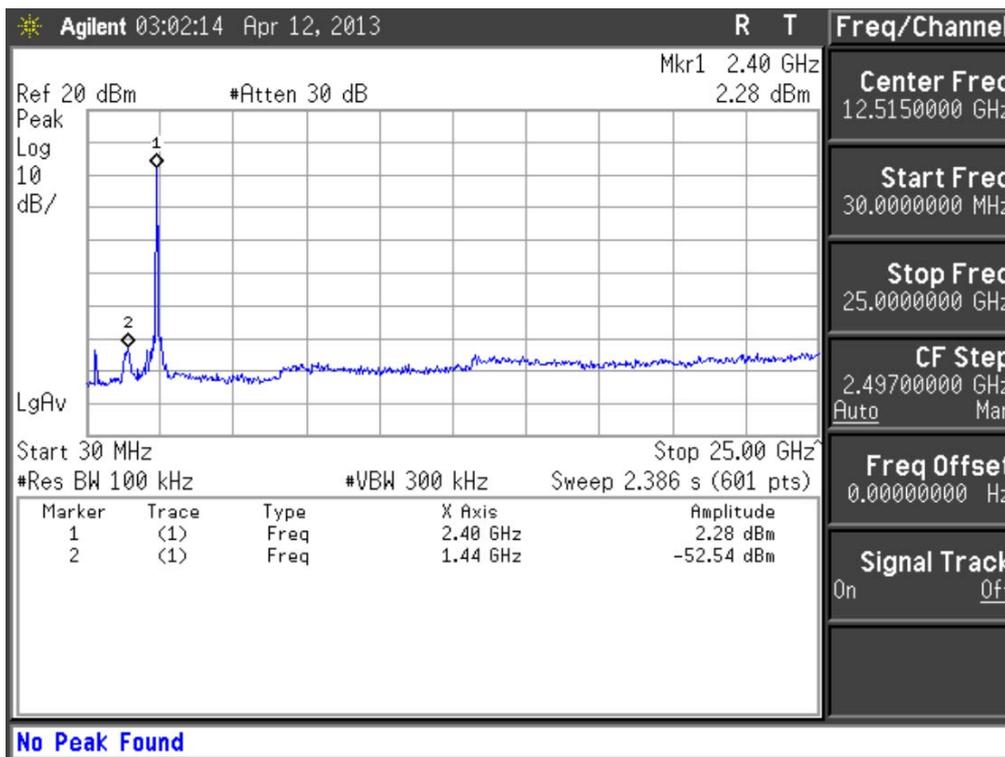
### 2412MHz (30MHz-25GHz)-802.11b



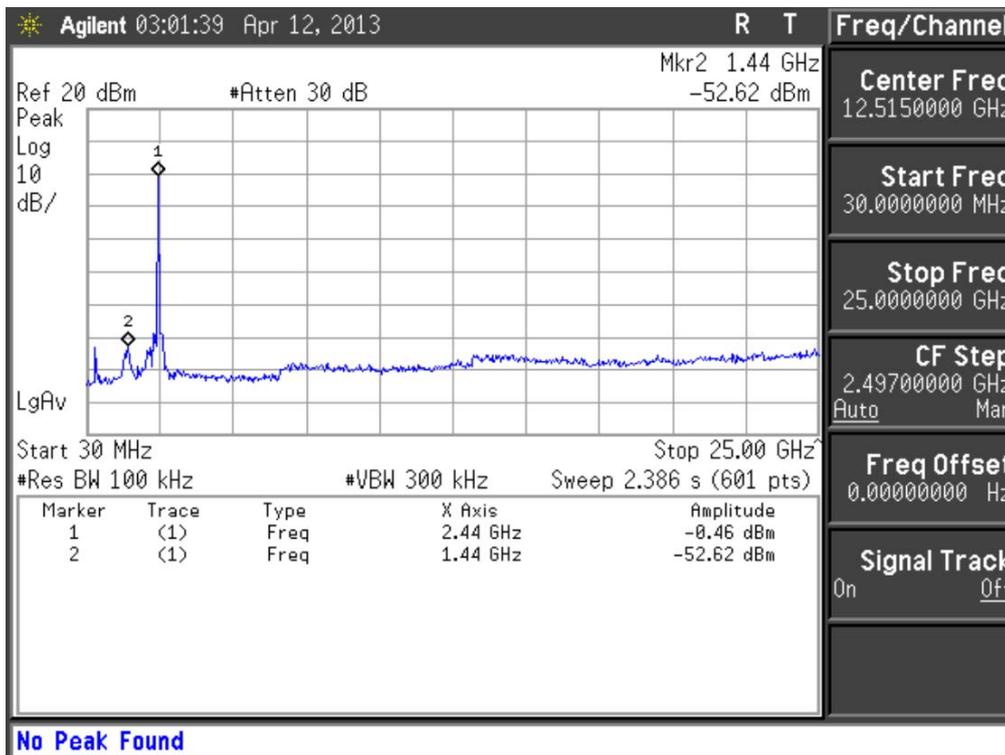
### 2462MHz (30MHz-25GHz) -802.11b



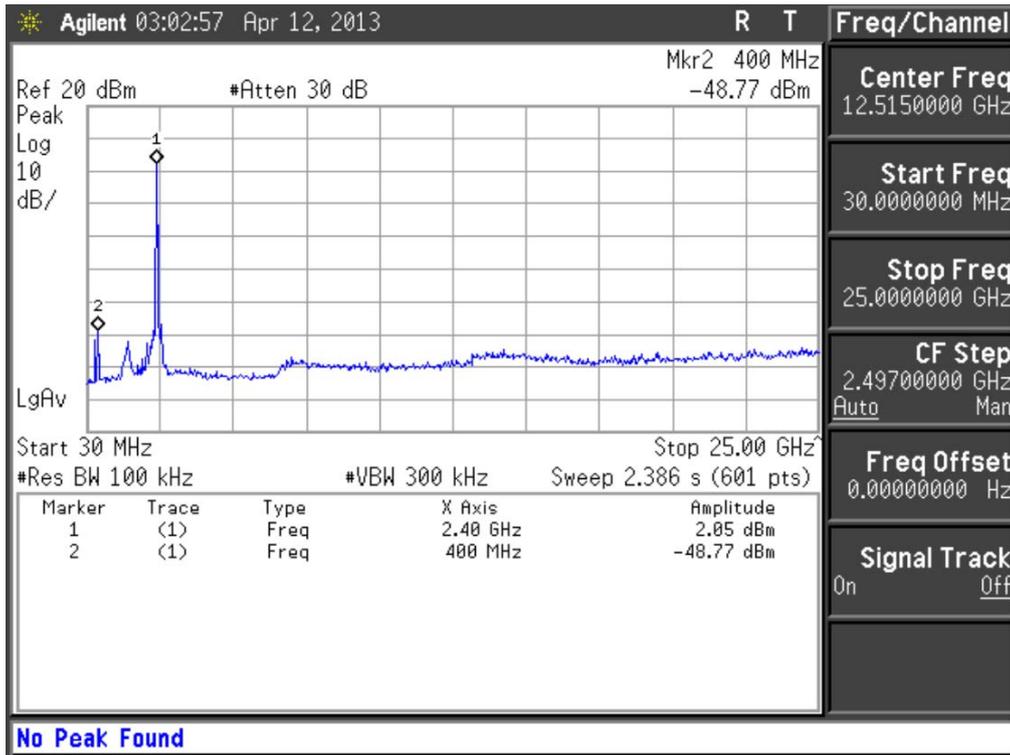
2412MHz (30MHz-25GHz)-802.11g



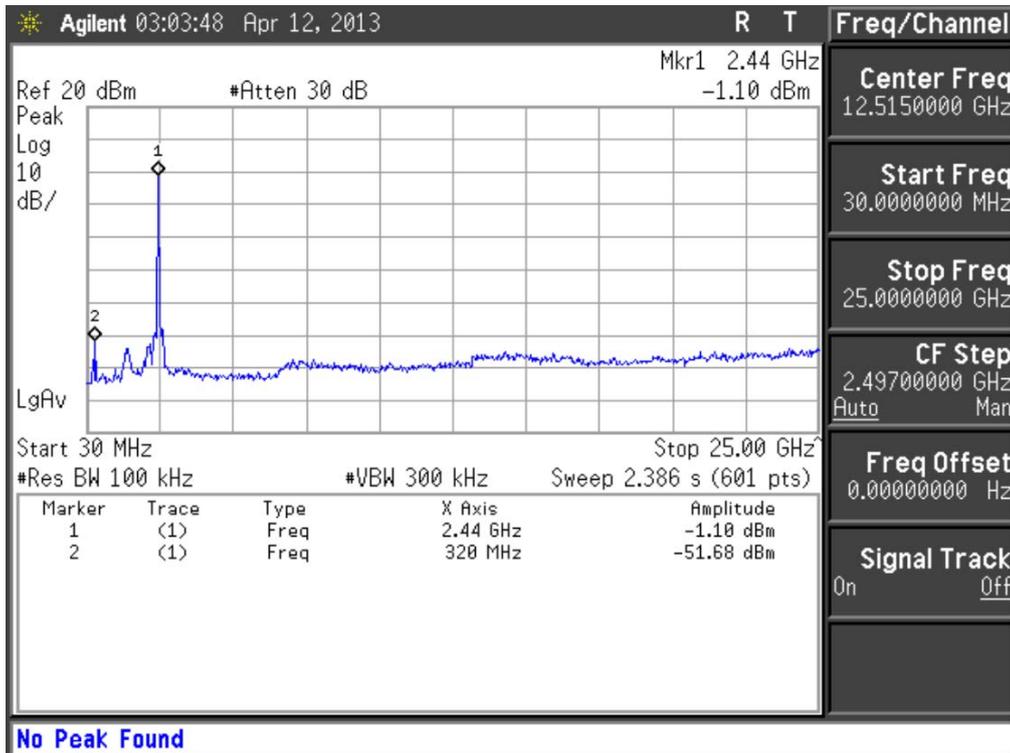
2462MHz (30MHz-25GHz) -802.11g



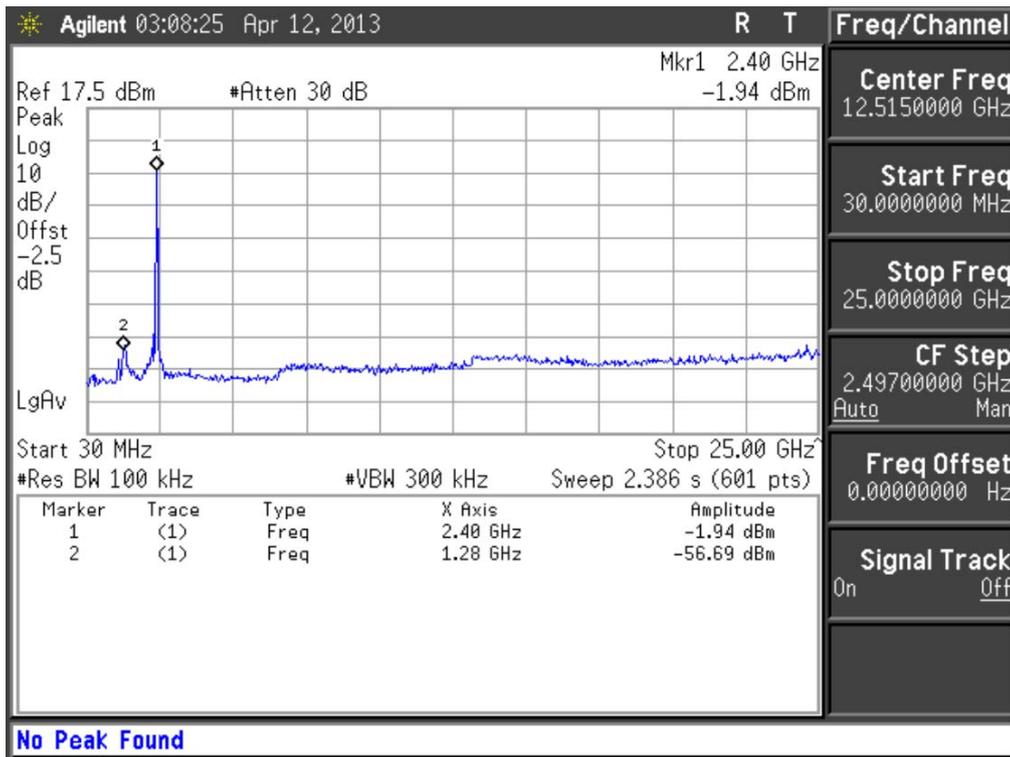
2412MHz (30MHz-25GHz)-802.11n(20MHz)-ANT 0



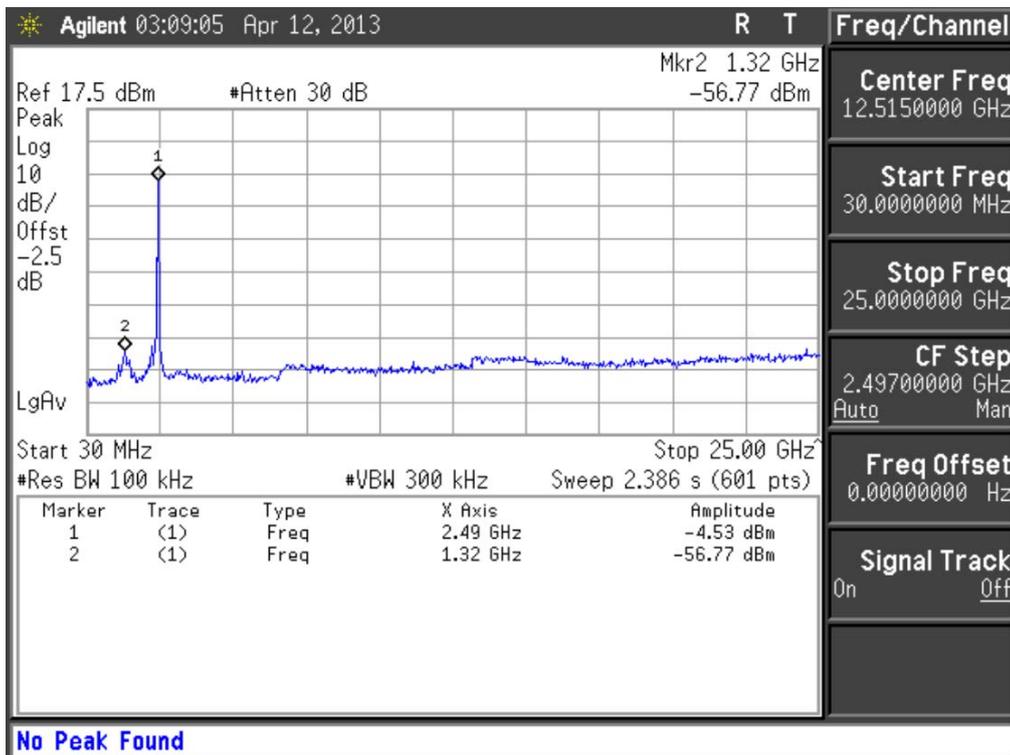
2462MHz (30MHz-25GHz) -802.11n(20MHz)-ANT 0



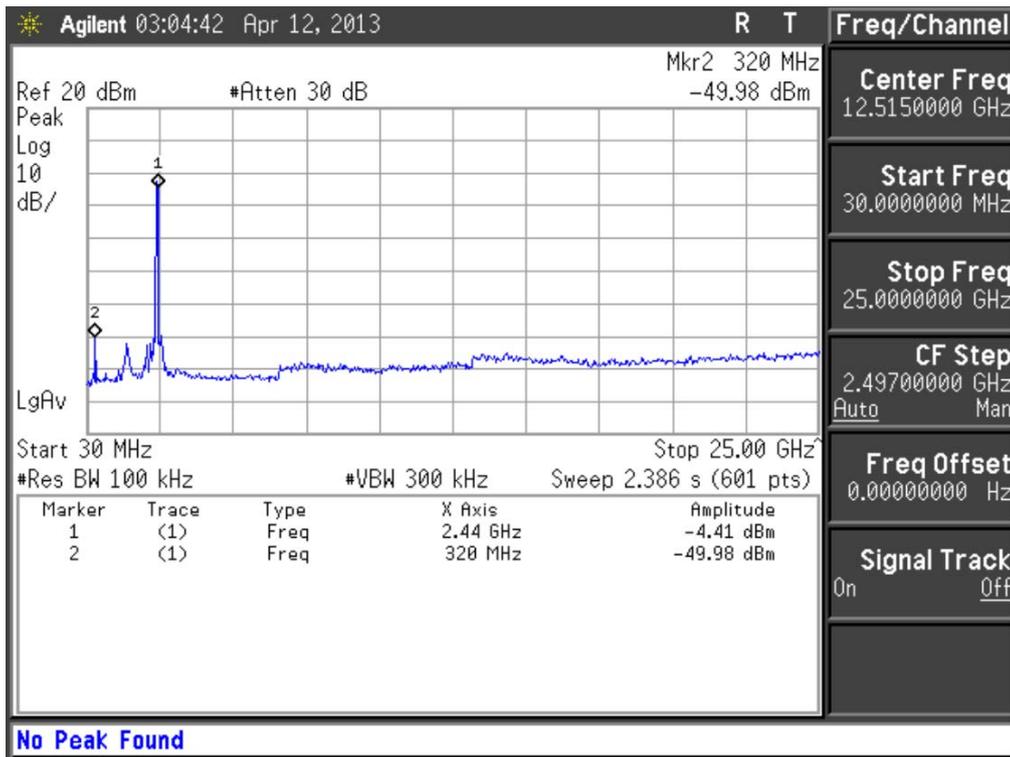
2412MHz (30MHz-25GHz)-802.11n(20MHz)-ANT 1



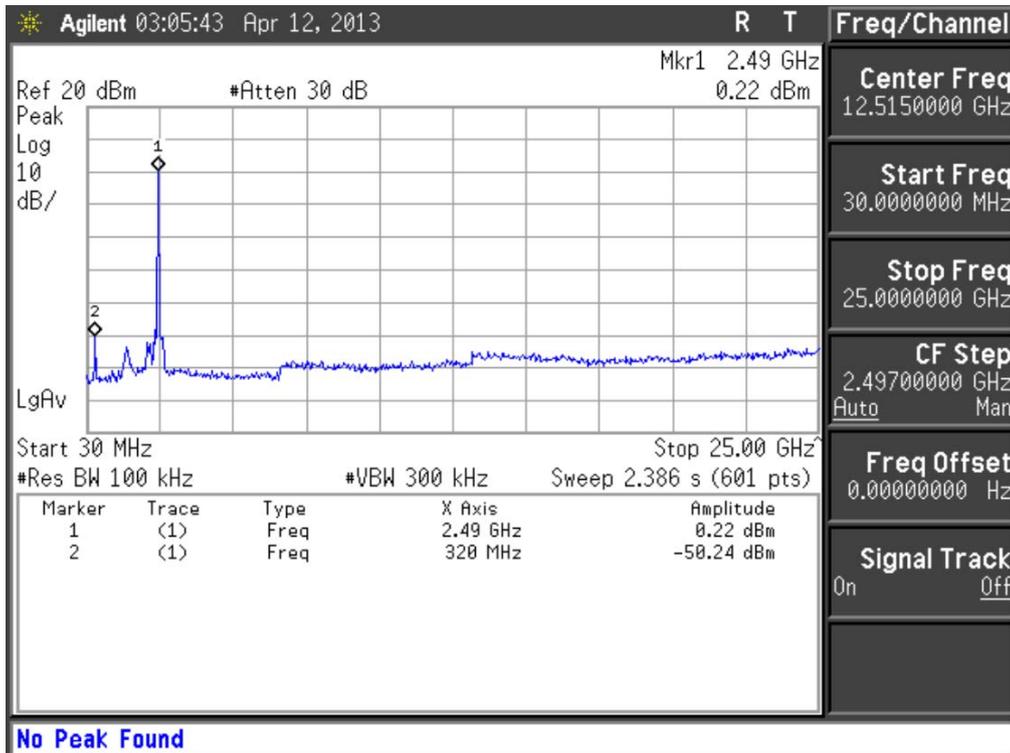
2462MHz (30MHz-25GHz) -802.11n(20MHz)-ANT 1



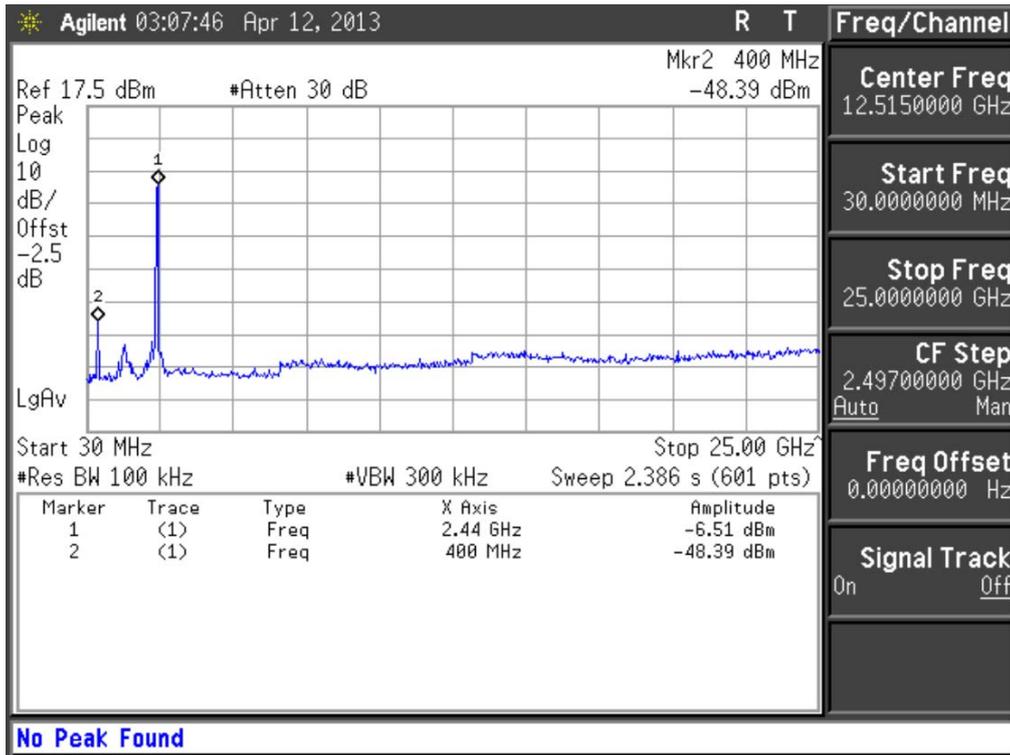
2422MHz (30MHz-25GHz)-802.11n(40MHz)-ANT 0



2452MHz (30MHz-25GHz) -802.11n(40MHz)-ANT 0



2422MHz (30MHz-25GHz)-802.11n(40MHz)-ANT 1



2452MHz (30MHz-25GHz) -802.11n(40MHz)-ANT 1

