

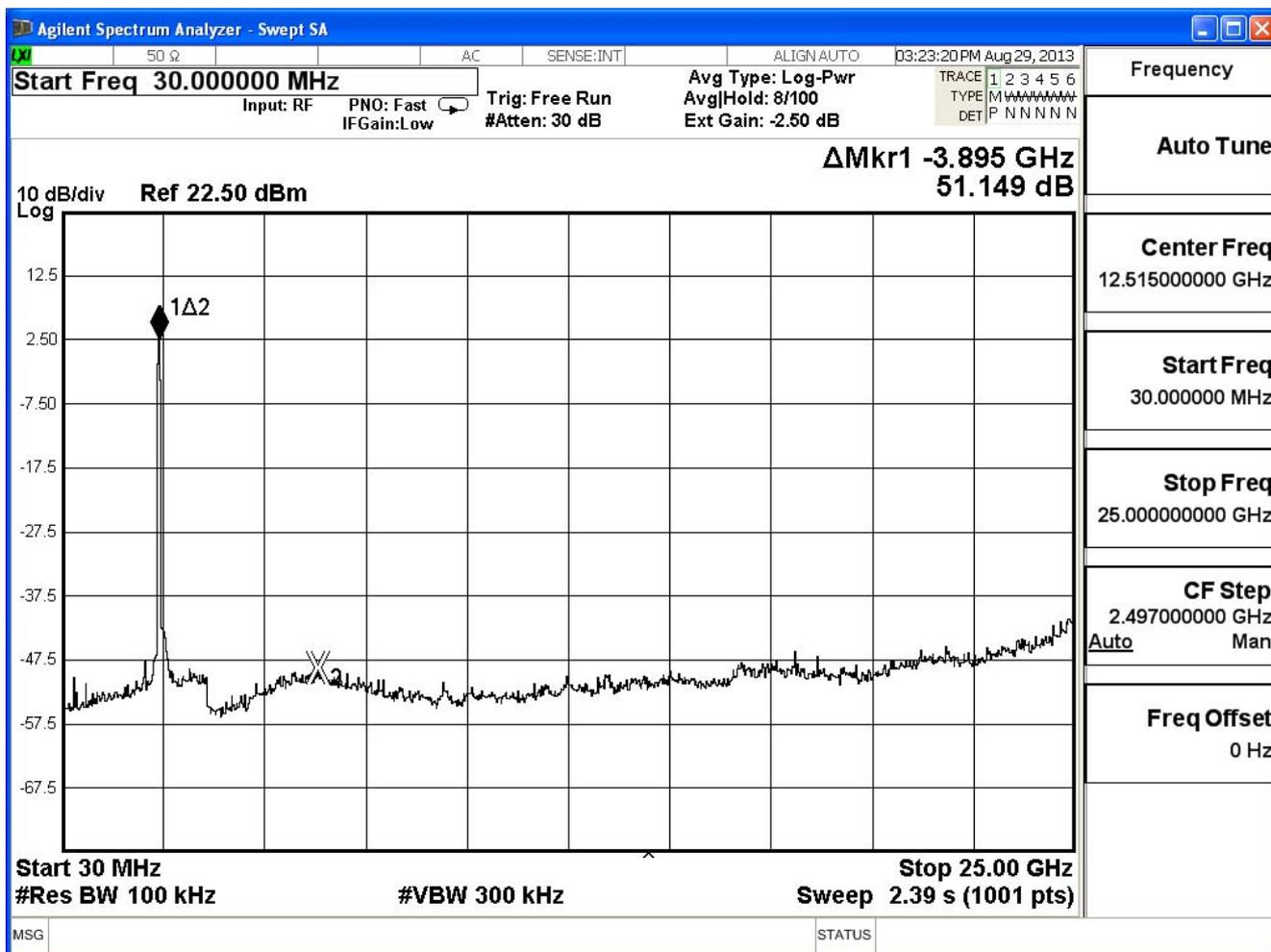
2422MHz (30MHz-25GHz)-802.11n(40MHz)-ANT 0



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



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



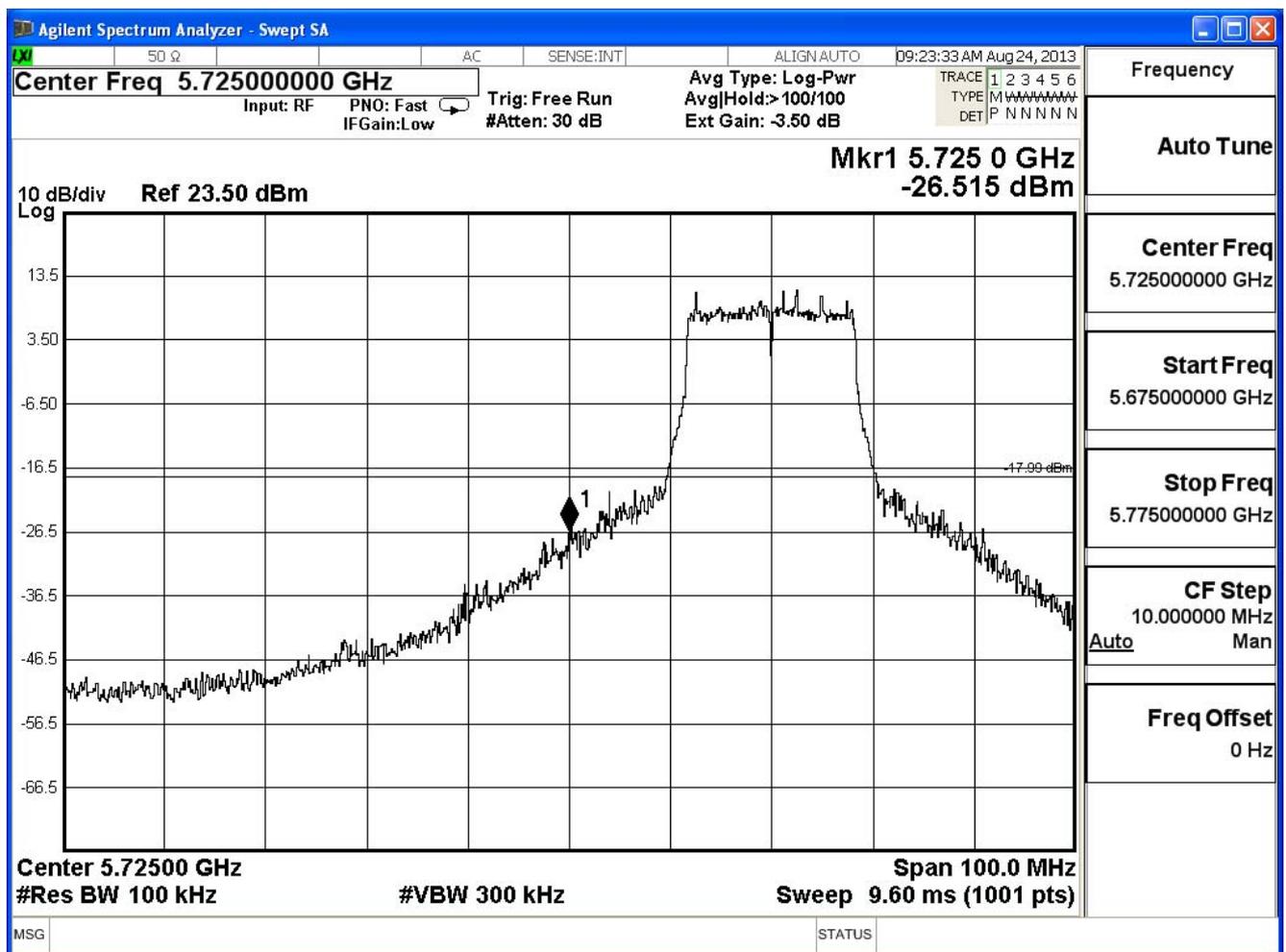
2452MHz (30MHz-25GHz) -802.11n(40MHz)-ANT 1



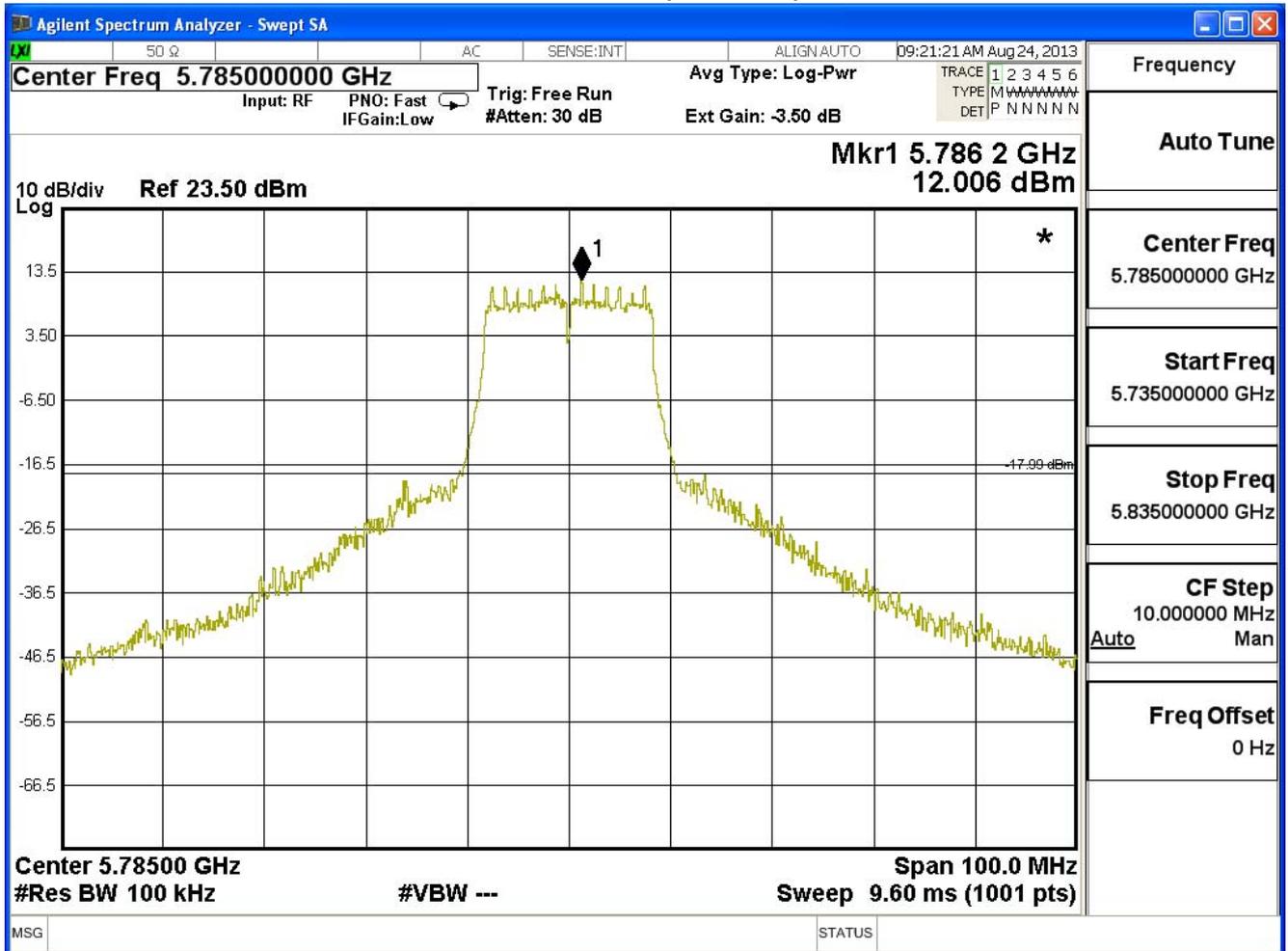
| | | | |
|--------------|----------------------------------------------------|-----------|-----|
| Product | Dual-band Wireless-AC1200 Gigabit Router | | |
| Test Item | RF antenna conducted test | | |
| Test Mode | Mode 1:Transmit (CDD mode)_Adapter: EXA1206UH_LAN1 | | |
| Date of Test | 2013/08/29 | Test Site | SR7 |

| IEEE 802.11a(ANT 0), Duty Cycle: 1 | | | | |
|------------------------------------|-----------------|---------------------|-------------|--------|
| Channel No. | Frequency (MHz) | Measure Level (dBc) | Limit (dBc) | Result |
| 149 | 5745 | 38.52 | ≥ 30 | Pass |
| 165 | 5825 | 43.94 | ≥ 30 | Pass |

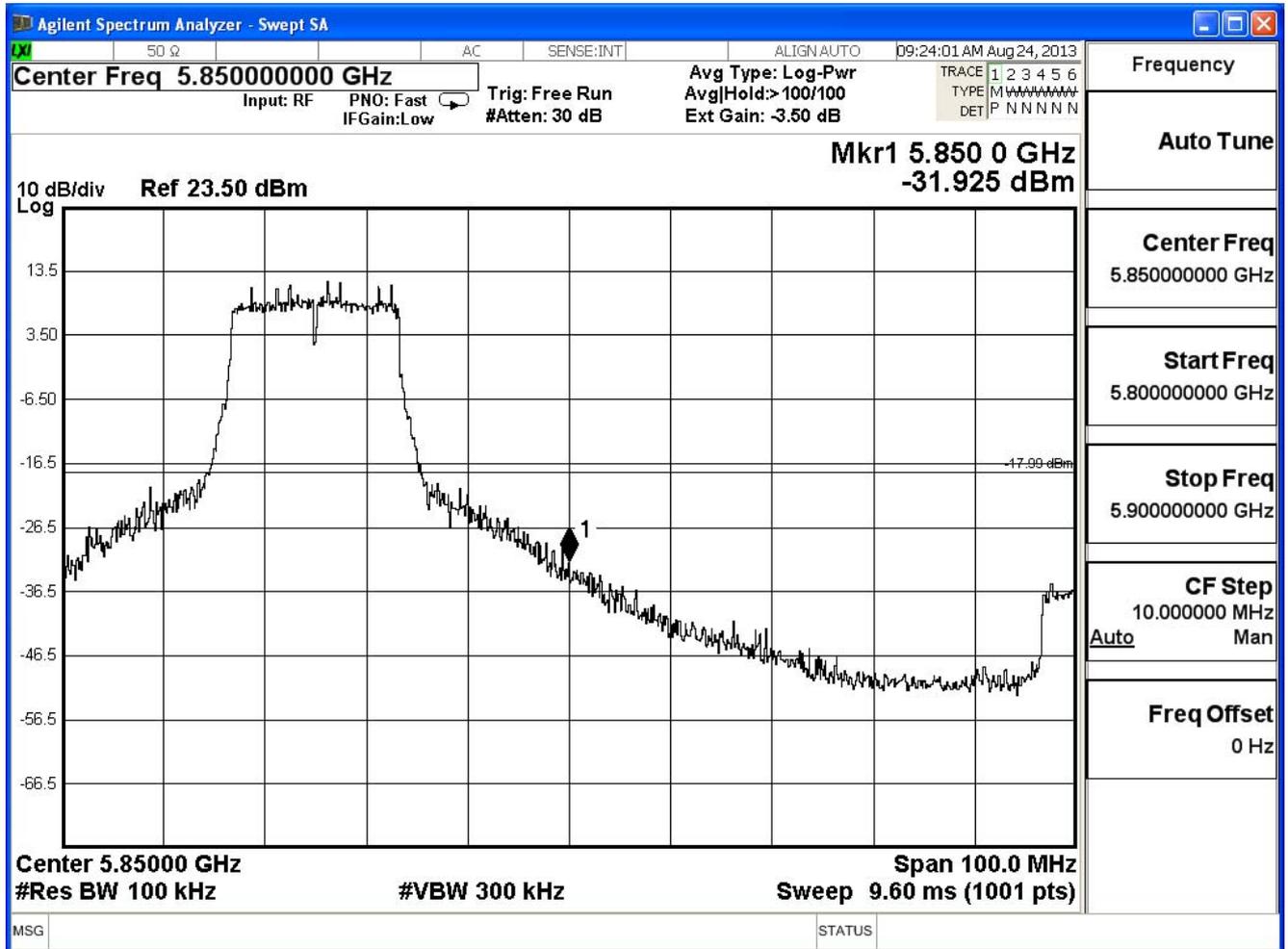
Channel 149 (5745MHz)



Channel 157 (5785MHz)



Channel 165 (5825MHz)

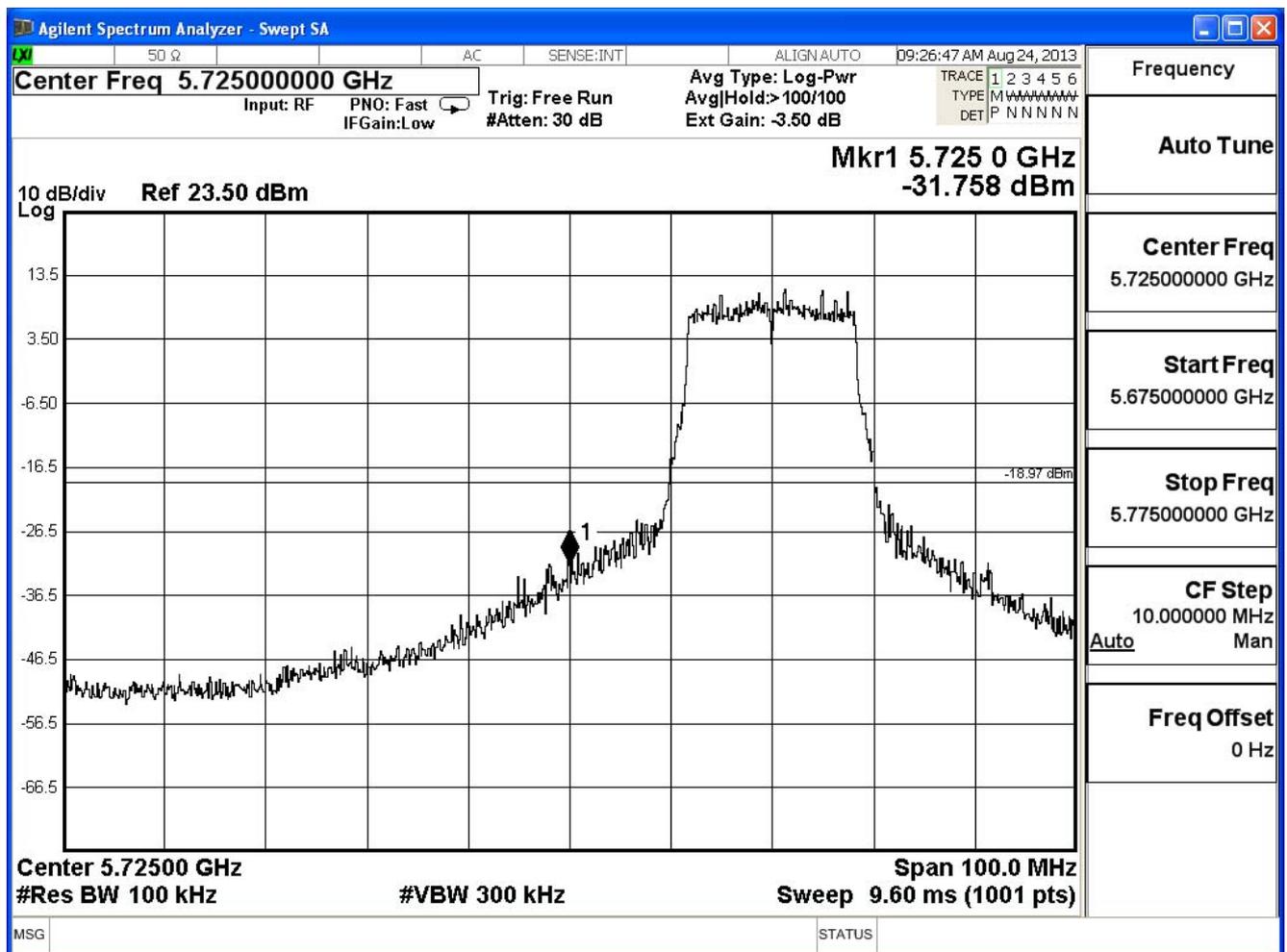


| | | | |
|--------------|----------------------------------------------------|-----------|-----|
| Product | Dual-band Wireless-AC1200 Gigabit Router | | |
| Test Item | RF antenna conducted test | | |
| Test Mode | Mode 1:Transmit (CDD mode)_Adapter: EXA1206UH_LAN1 | | |
| Date of Test | 2013/08/29 | Test Site | SR7 |

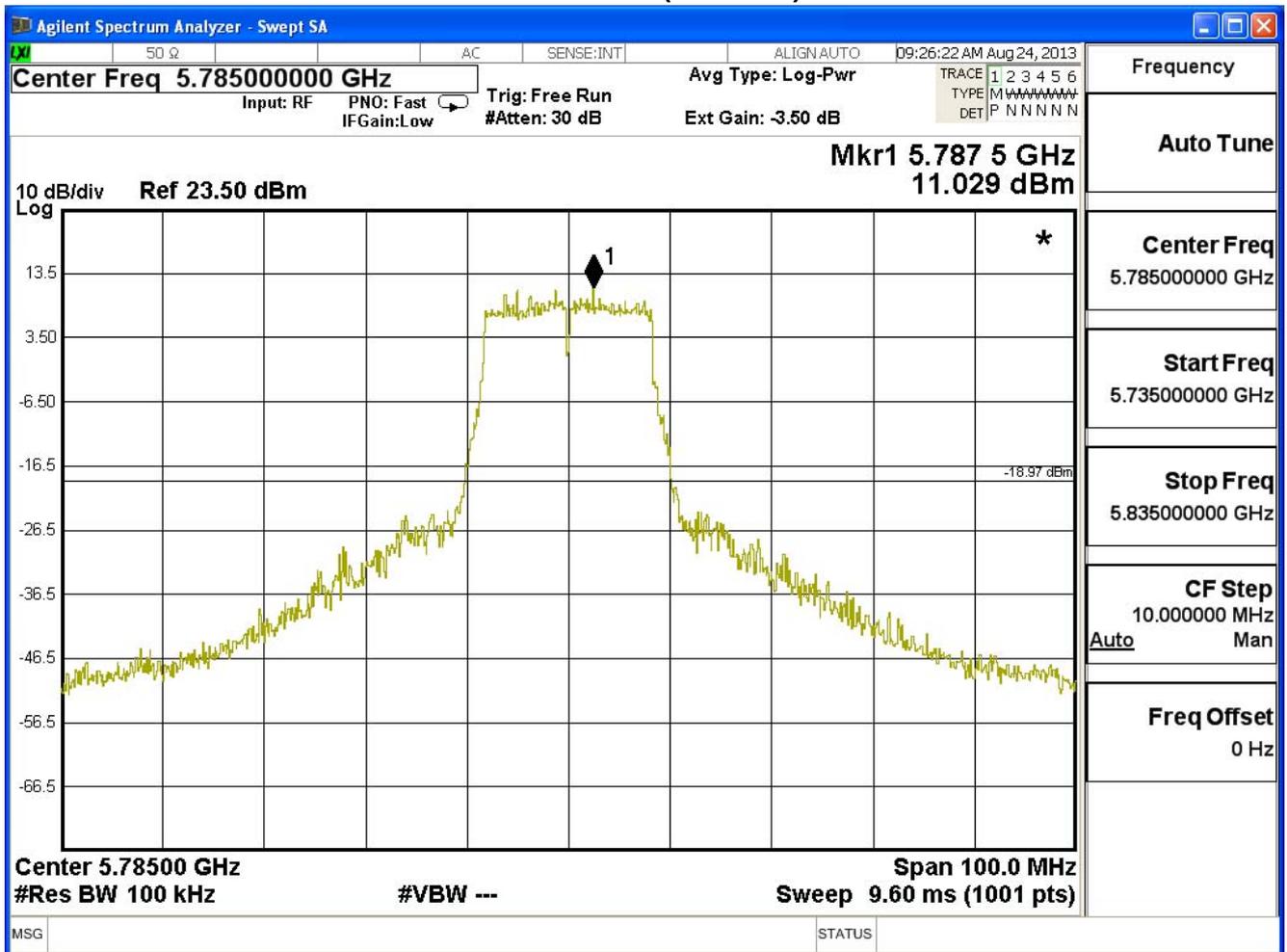
IEEE 802.11a(ANT 1), Duty Cycle: 1

| Channel No. | Frequency (MHz) | Measure Level (dBc) | Limit (dBc) | Result |
|-------------|-----------------|---------------------|-------------|--------|
| 149 | 5745 | 42.79 | ≥ 30 | Pass |
| 165 | 5825 | 49.05 | ≥ 30 | Pass |

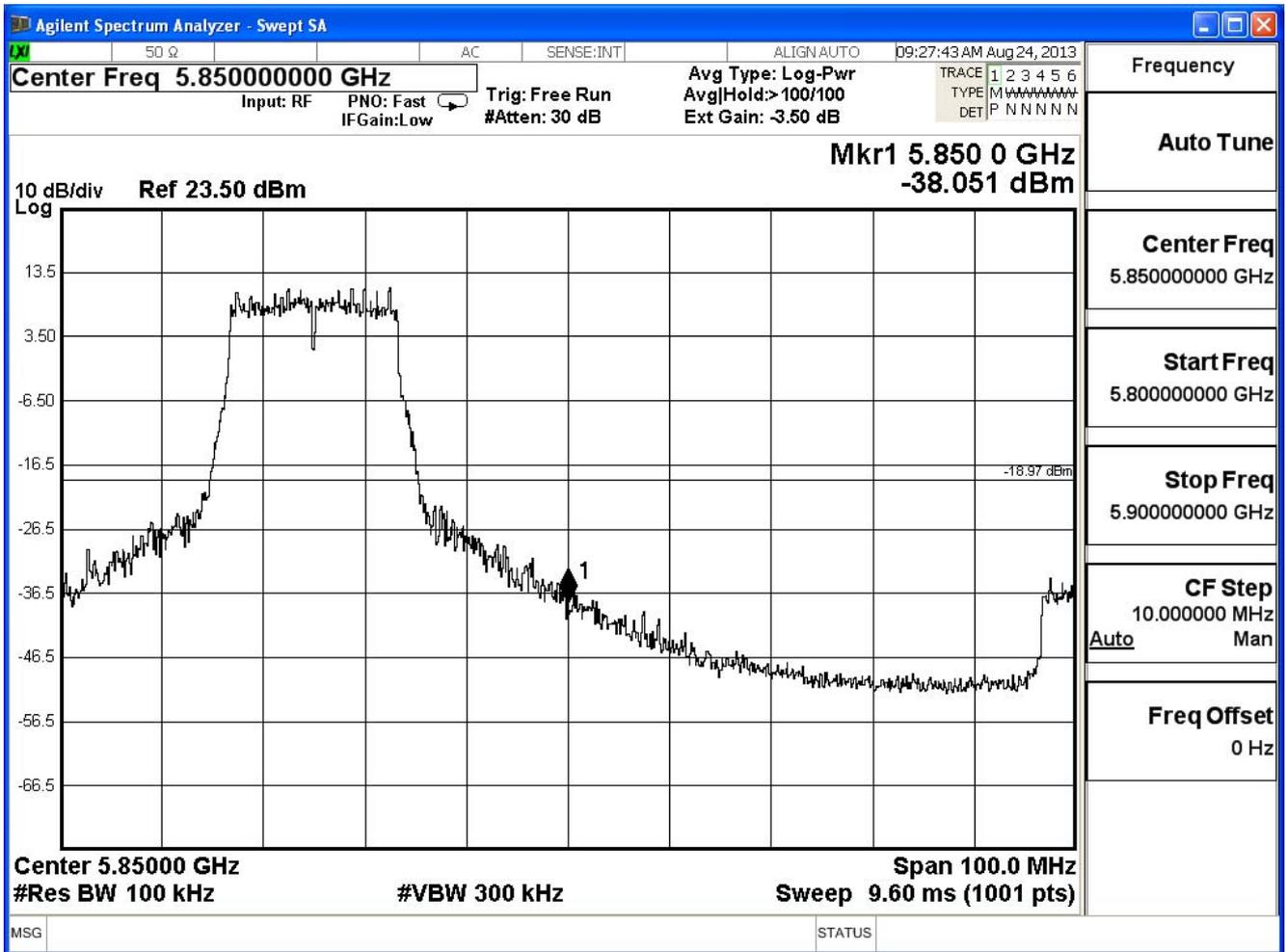
Channel 149 (5745MHz)



Channel 157 (5785MHz)



Channel 165 (5825MHz)

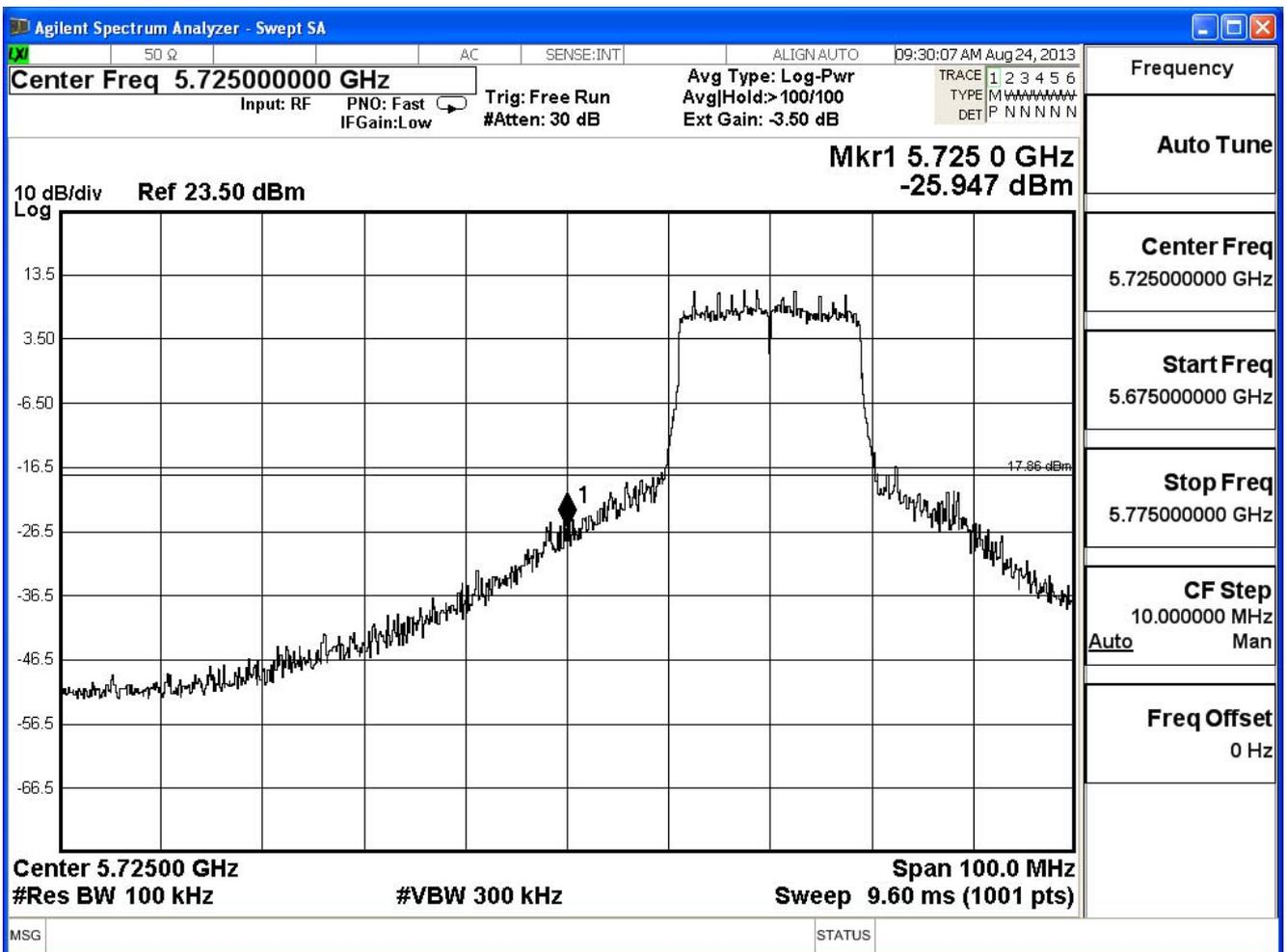


| | | | |
|--------------|----------------------------------------------------|-----------|-----|
| Product | Dual-band Wireless-AC1200 Gigabit Router | | |
| Test Item | RF antenna conducted test | | |
| Test Mode | Mode 1:Transmit (CDD mode)_Adapter: EXA1206UH_LAN1 | | |
| Date of Test | 2013/08/29 | Test Site | SR7 |

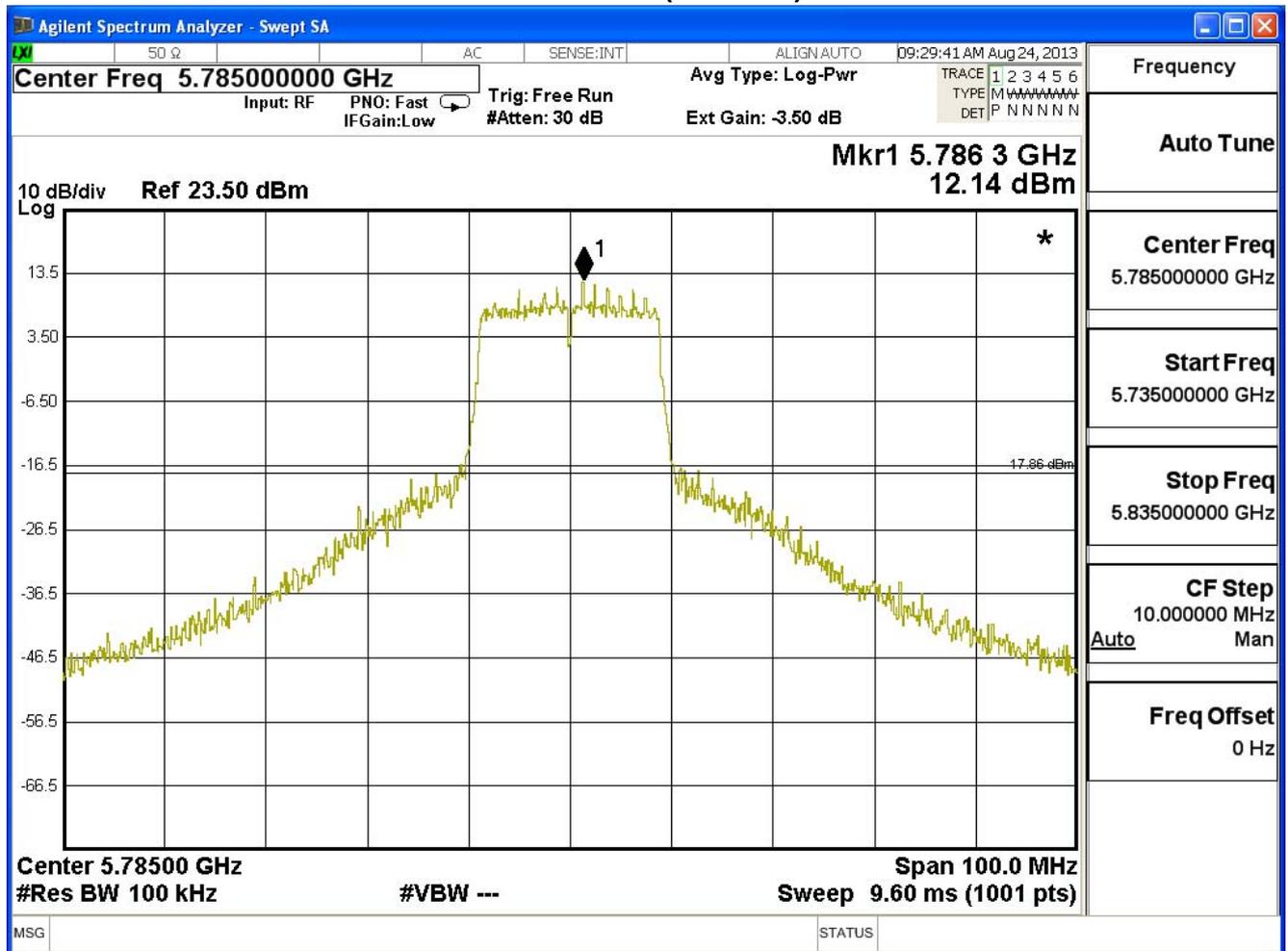
IEEE 802.11n (20MHz), (ANT 0) Duty Cycle: 1

| Channel No. | Frequency (MHz) | Measure Level (dBc) | Limit (dBc) | Result |
|-------------|-----------------|---------------------|-------------|--------|
| 149 | 5745 | 38.07 | ≥ 30 | Pass |
| 165 | 5825 | 42.08 | ≥ 30 | Pass |

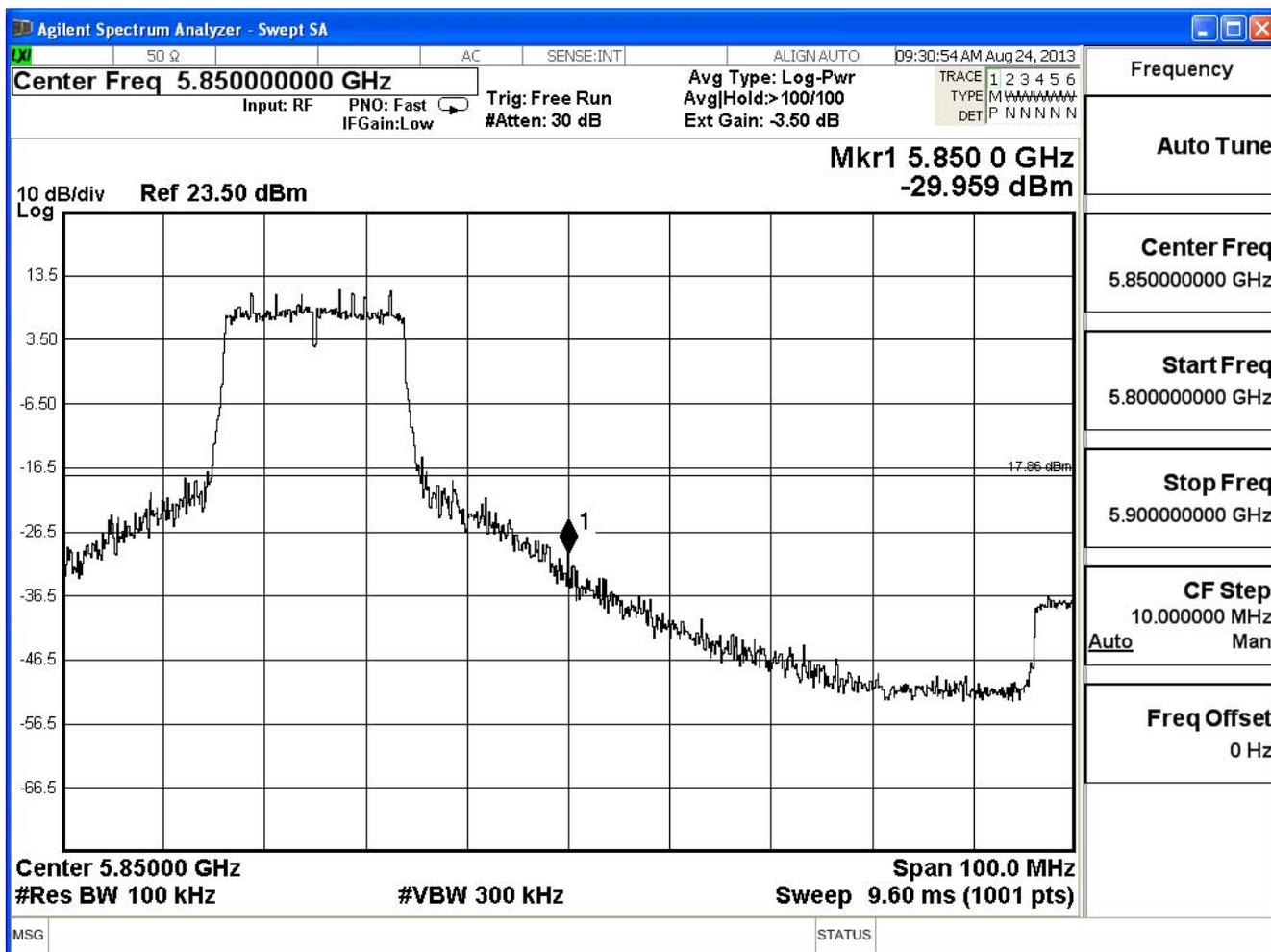
Channel 149 (5745MHz)



Channel 157 (5785MHz)



Channel 165 (5825MHz)

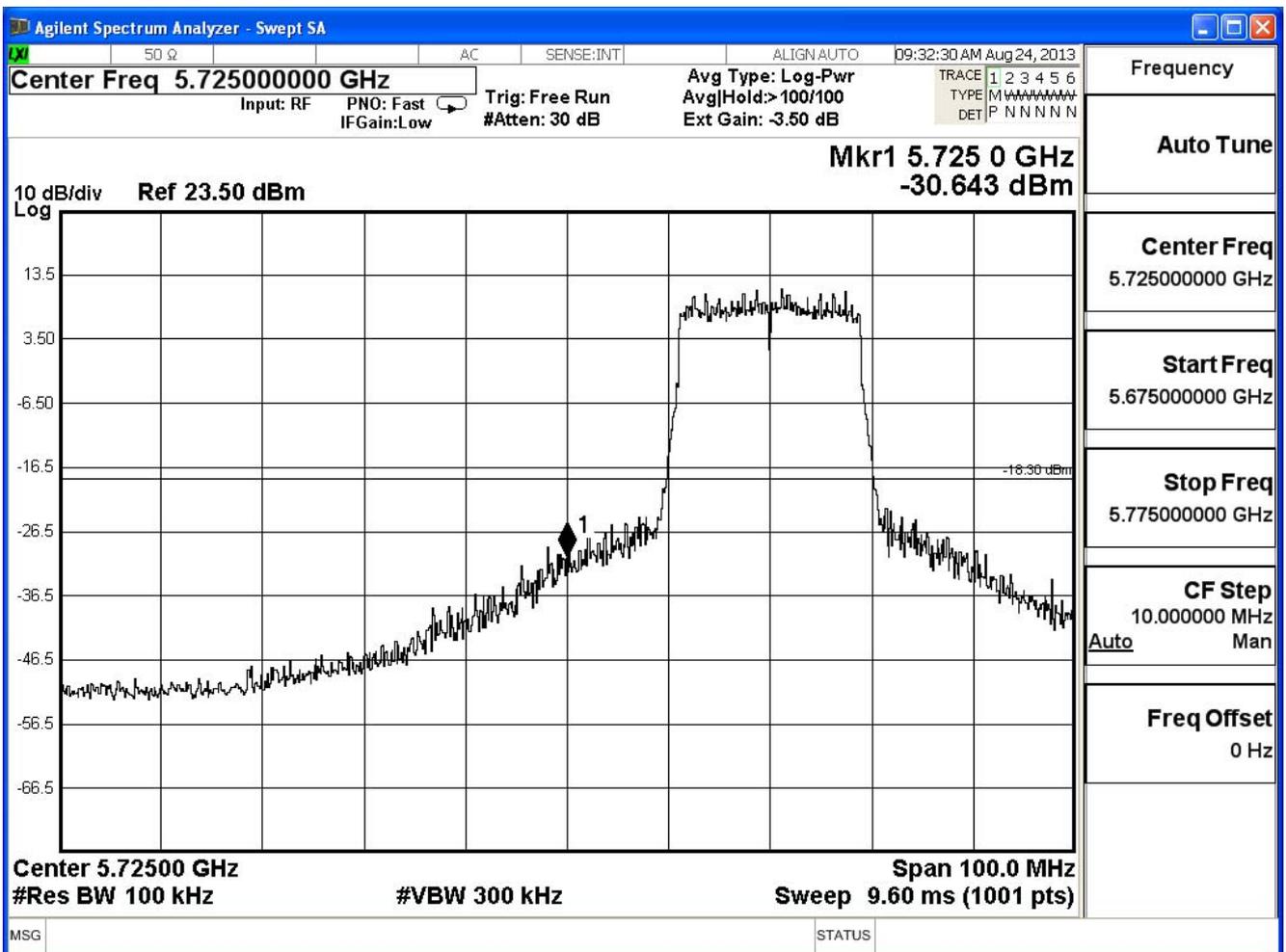


| | | | |
|--------------|----------------------------------------------------|-----------|-----|
| Product | Dual-band Wireless-AC1200 Gigabit Router | | |
| Test Item | RF antenna conducted test | | |
| Test Mode | Mode 1:Transmit (CDD mode)_Adapter: EXA1206UH_LAN1 | | |
| Date of Test | 2013/08/29 | Test Site | SR7 |

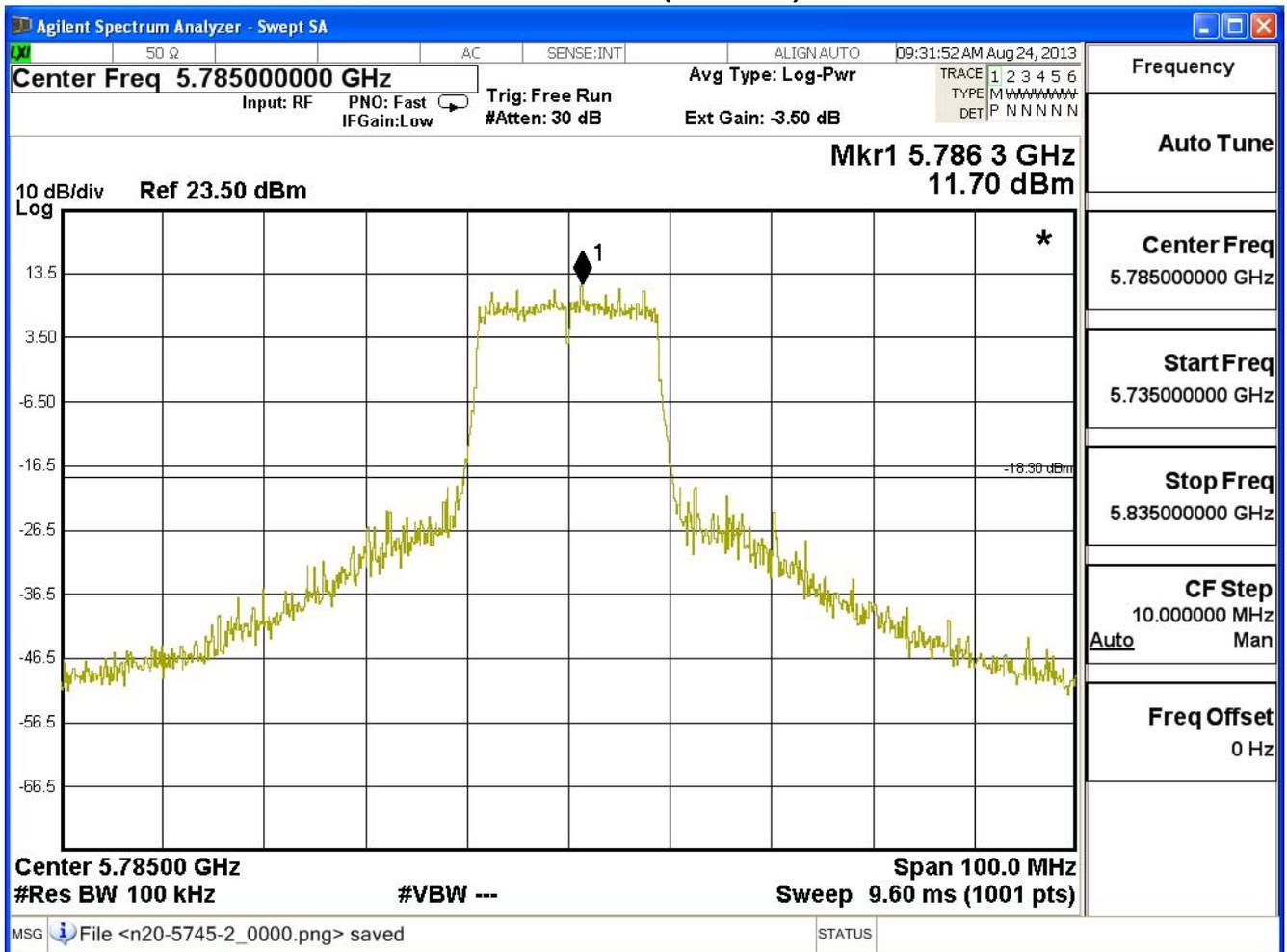
IEEE 802.11n (20MHz), (ANT 1) Duty Cycle: 1

| Channel No. | Frequency (MHz) | Measure Level (dBc) | Limit (dBc) | Result |
|-------------|-----------------|---------------------|-------------|--------|
| 149 | 5745 | 42.34 | ≥ 30 | Pass |
| 165 | 5825 | 47.28 | ≥ 30 | Pass |

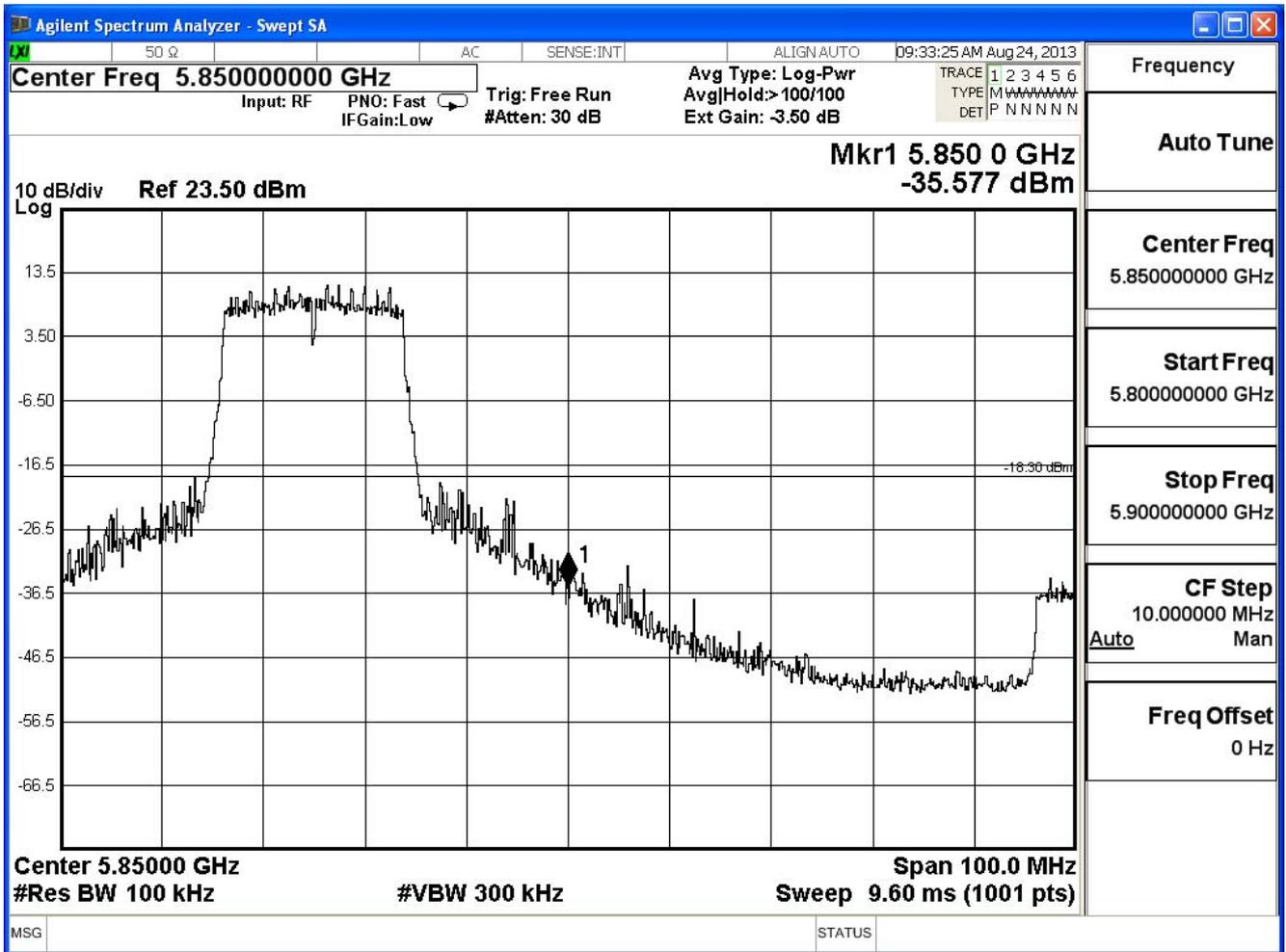
Channel 149 (5745MHz)



Channel 157 (5785MHz)



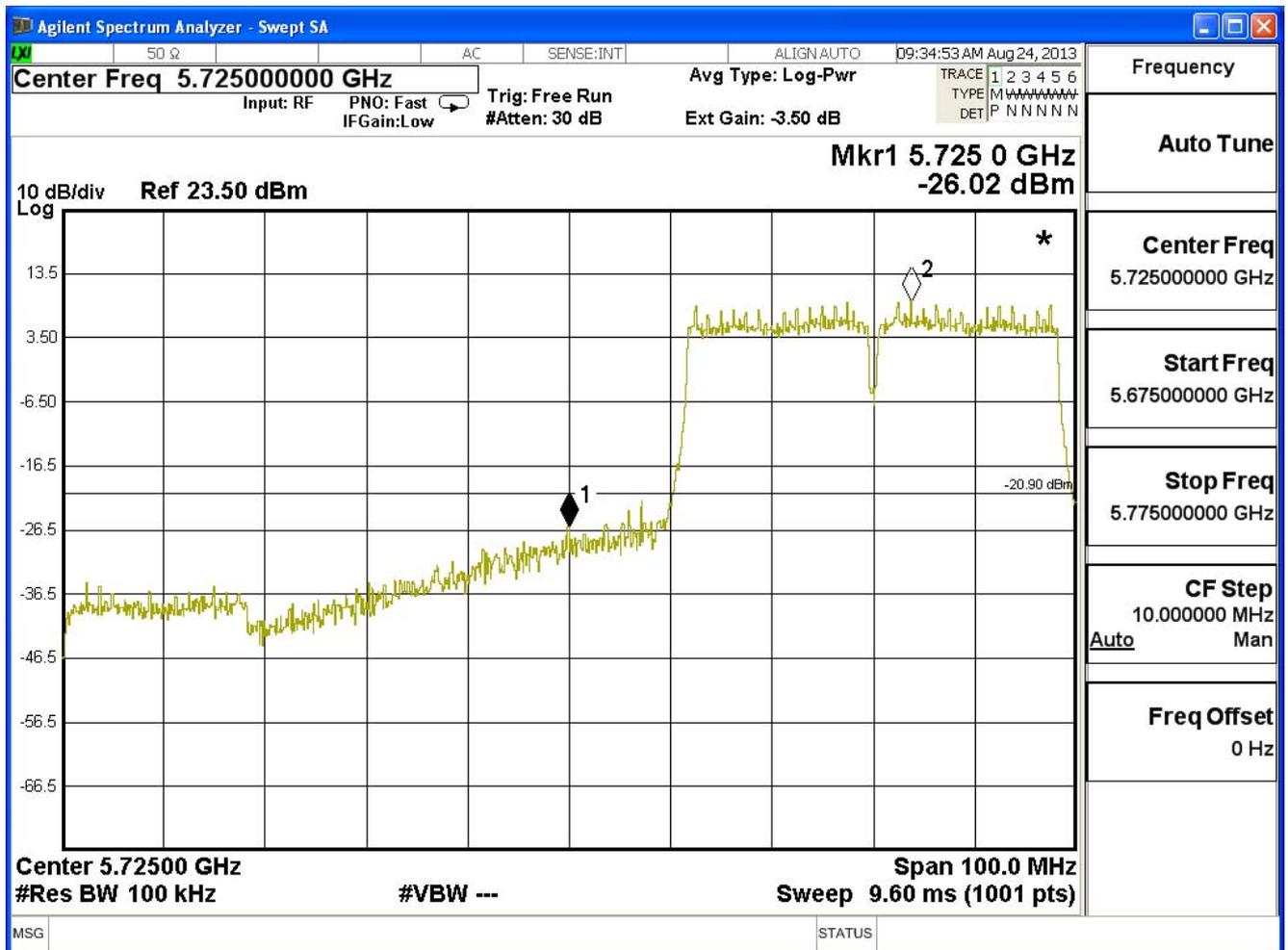
Channel 165 (5825MHz)



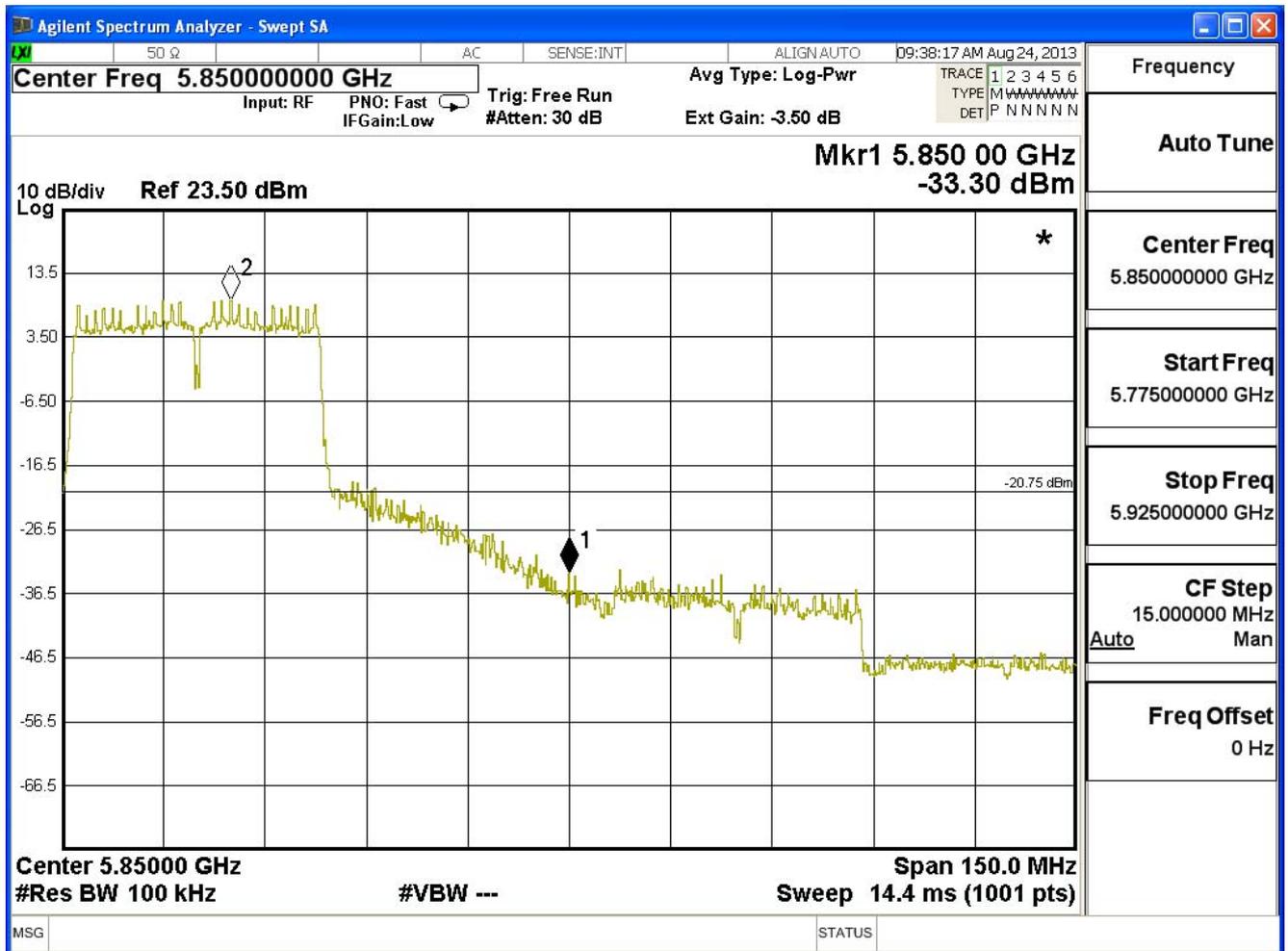
| | | | |
|--------------|----------------------------------------------------|-----------|-----|
| Product | Dual-band Wireless-AC1200 Gigabit Router | | |
| Test Item | RF antenna conducted test | | |
| Test Mode | Mode 1:Transmit (CDD mode)_Adapter: EXA1206UH_LAN1 | | |
| Date of Test | 2013/08/29 | Test Site | SR7 |

| IEEE 802.11n (40MHz), (ANT 0) Duty Cycle: 1 | | | | |
|---------------------------------------------|-----------------|---------------------|-------------|--------|
| Channel No. | Frequency (MHz) | Measure Level (dBc) | Limit (dBc) | Result |
| 151 | 5755 | 35.12 | ≥ 30 | Pass |
| 159 | 5795 | 42.55 | ≥ 30 | Pass |

Channel 151 (5755MHz)



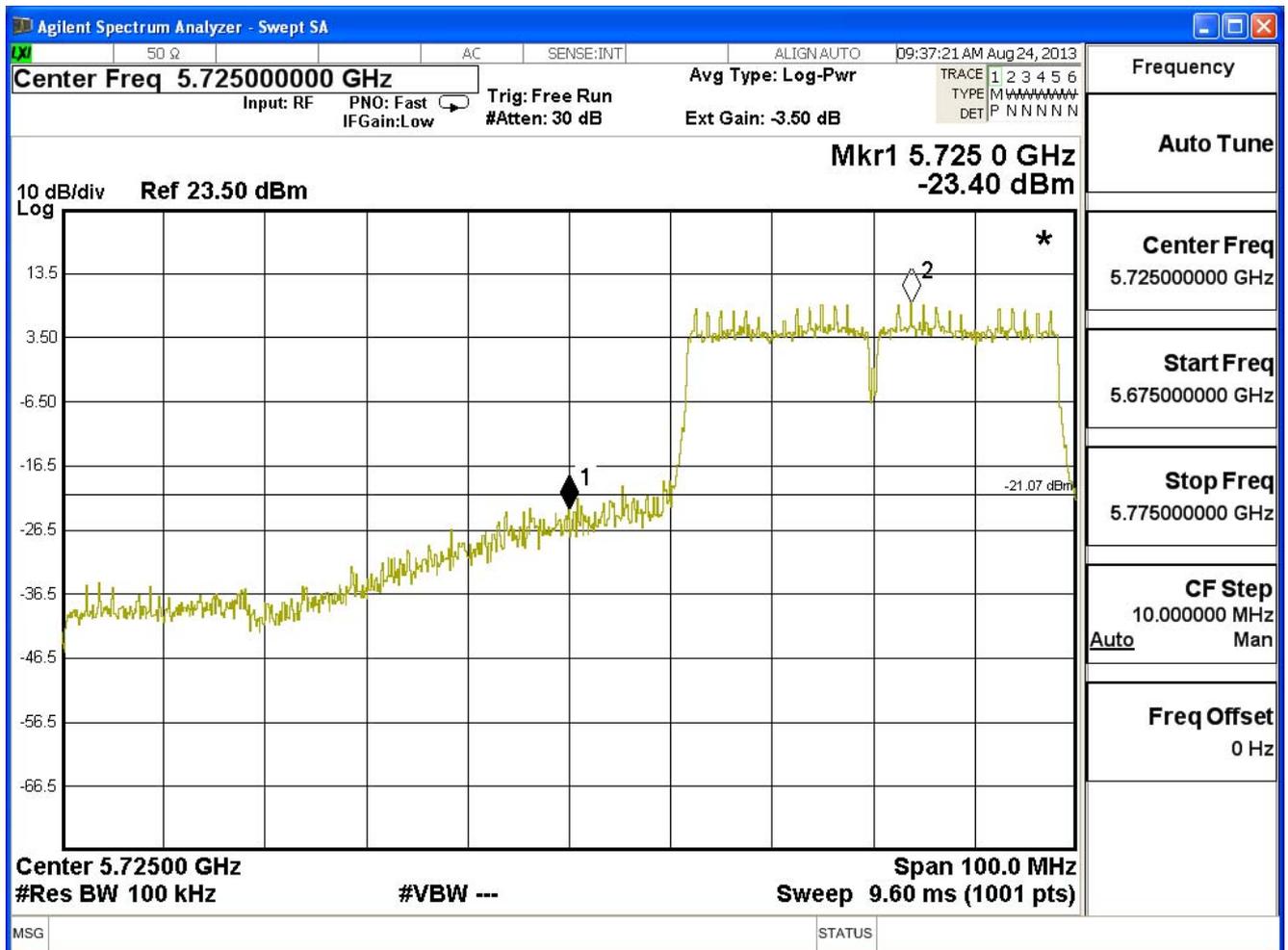
Channel 159 (5795MHz)



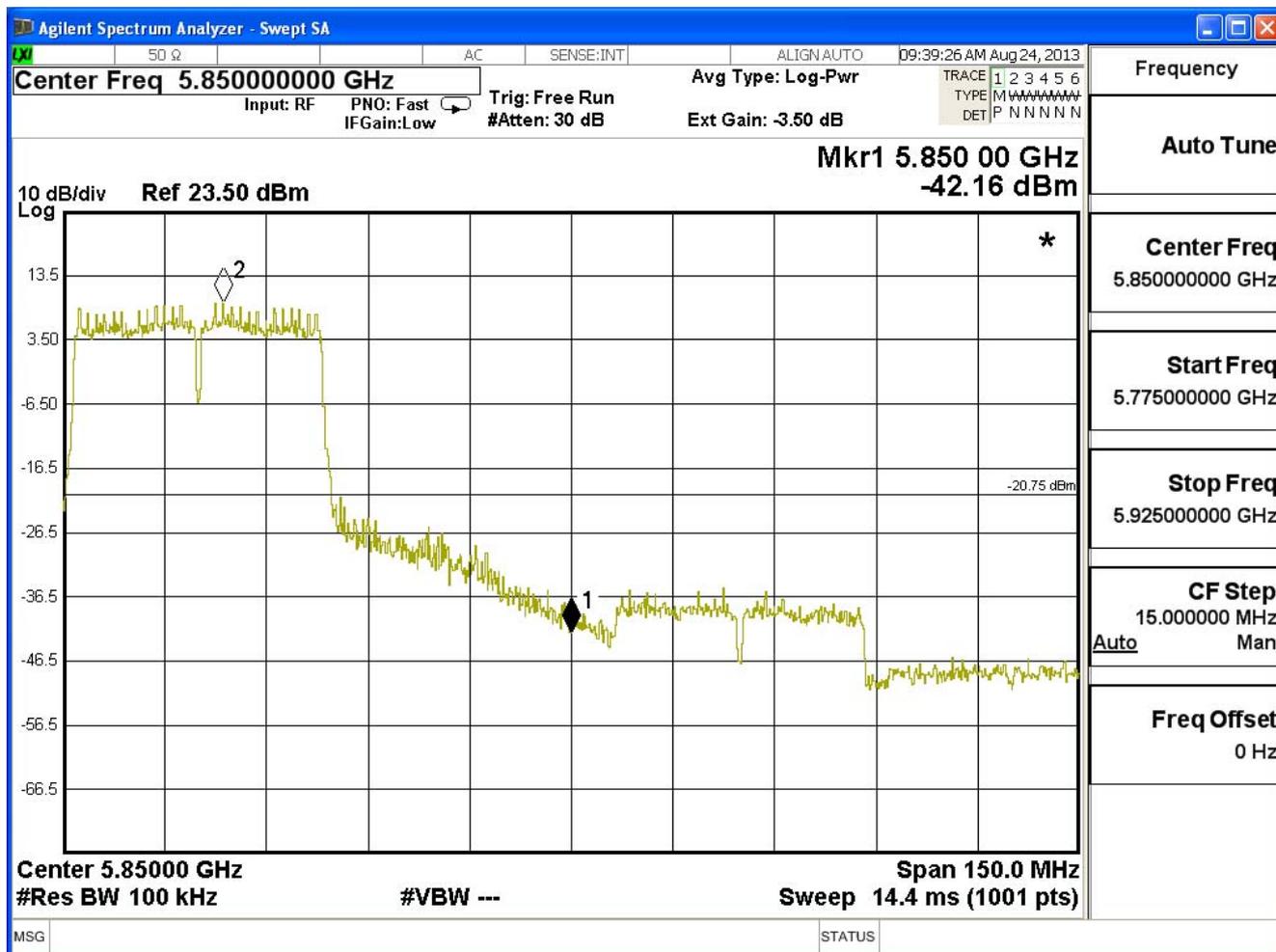
| | | | |
|--------------|----------------------------------------------------|-----------|-----|
| Product | Dual-band Wireless-AC1200 Gigabit Router | | |
| Test Item | RF antenna conducted test | | |
| Test Mode | Mode 1:Transmit (CDD mode)_Adapter: EXA1206UH_LAN1 | | |
| Date of Test | 2013/08/29 | Test Site | SR7 |

| IEEE 802.11n (40MHz), (ANT 1) Duty Cycle: 1 | | | | |
|---------------------------------------------|-----------------|---------------------|-------------|--------|
| Channel No. | Frequency (MHz) | Measure Level (dBc) | Limit (dBc) | Result |
| 151 | 5755 | 32.33 | ≥ 30 | Pass |
| 159 | 5795 | 51.41 | ≥ 30 | Pass |

Channel 151 (5755MHz)

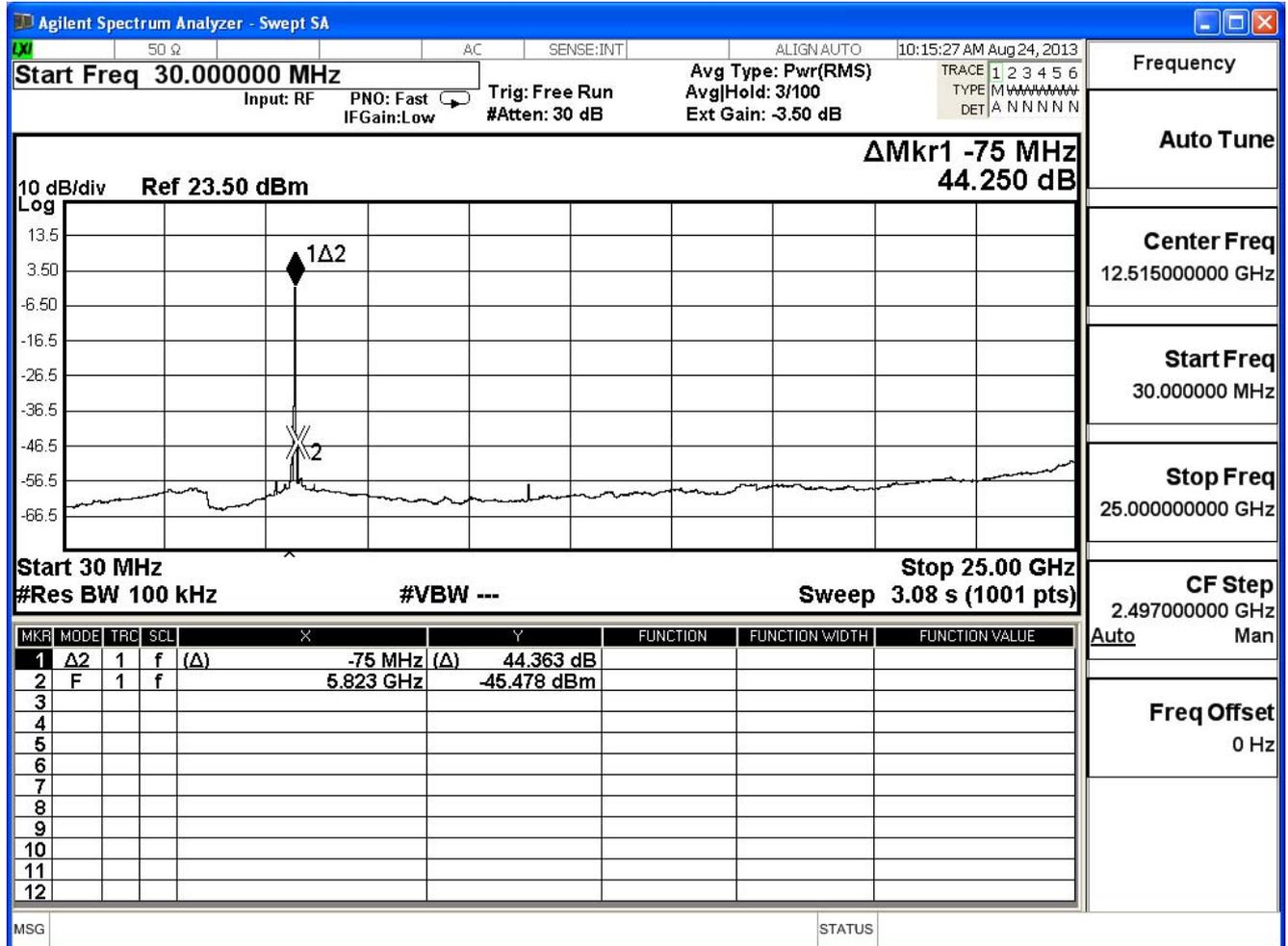


Channel 159 (5795MHz)

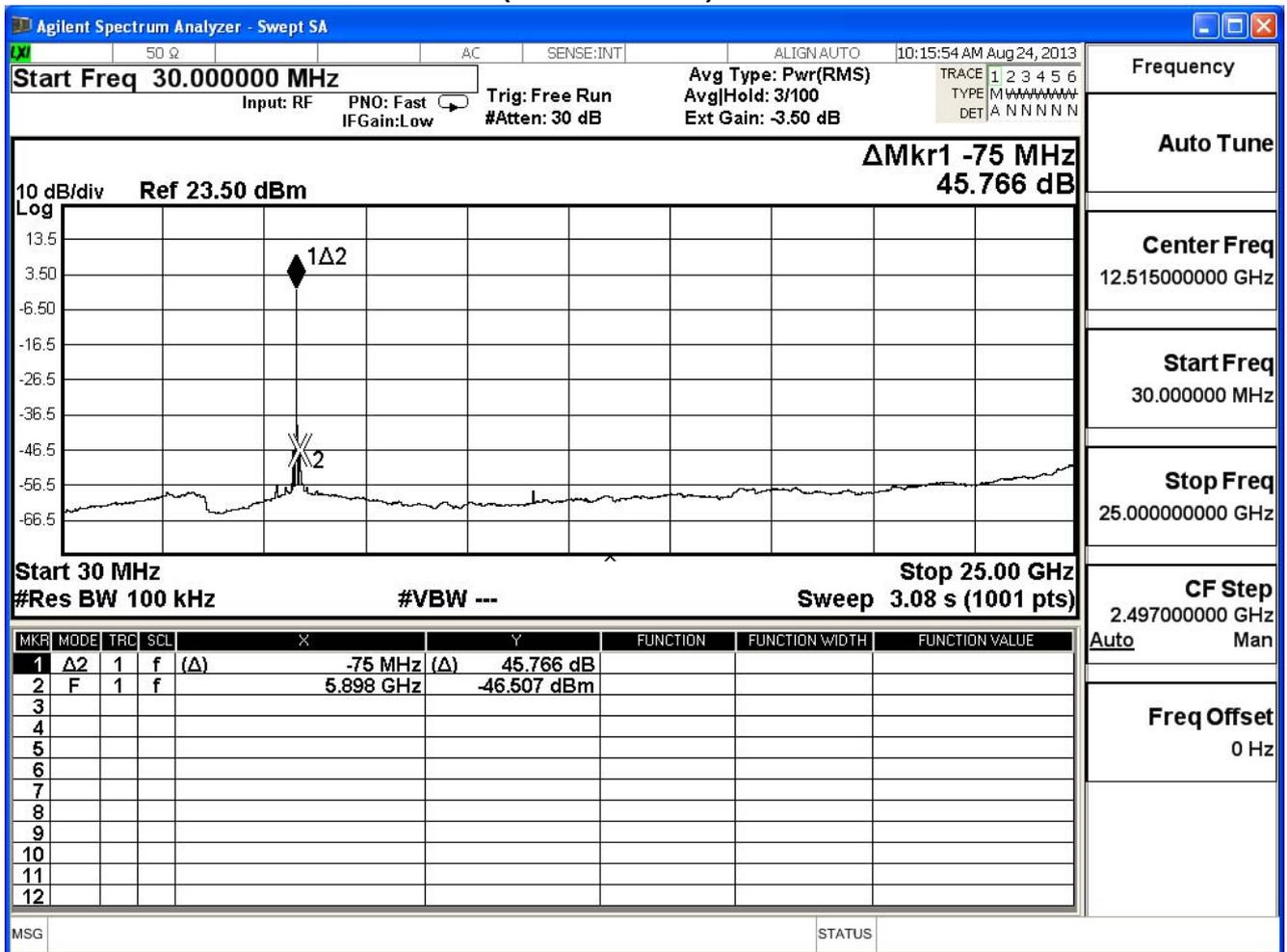


| | | | |
|--------------|----------------------------------------------------|-----------|-----|
| Product | Dual-band Wireless-AC1200 Gigabit Router | | |
| Test Item | RF antenna conducted test | | |
| Test Mode | Mode 1:Transmit (CDD mode)_Adapter: EXA1206UH_LAN1 | | |
| Date of Test | 2013/08/29 | Test Site | SR7 |

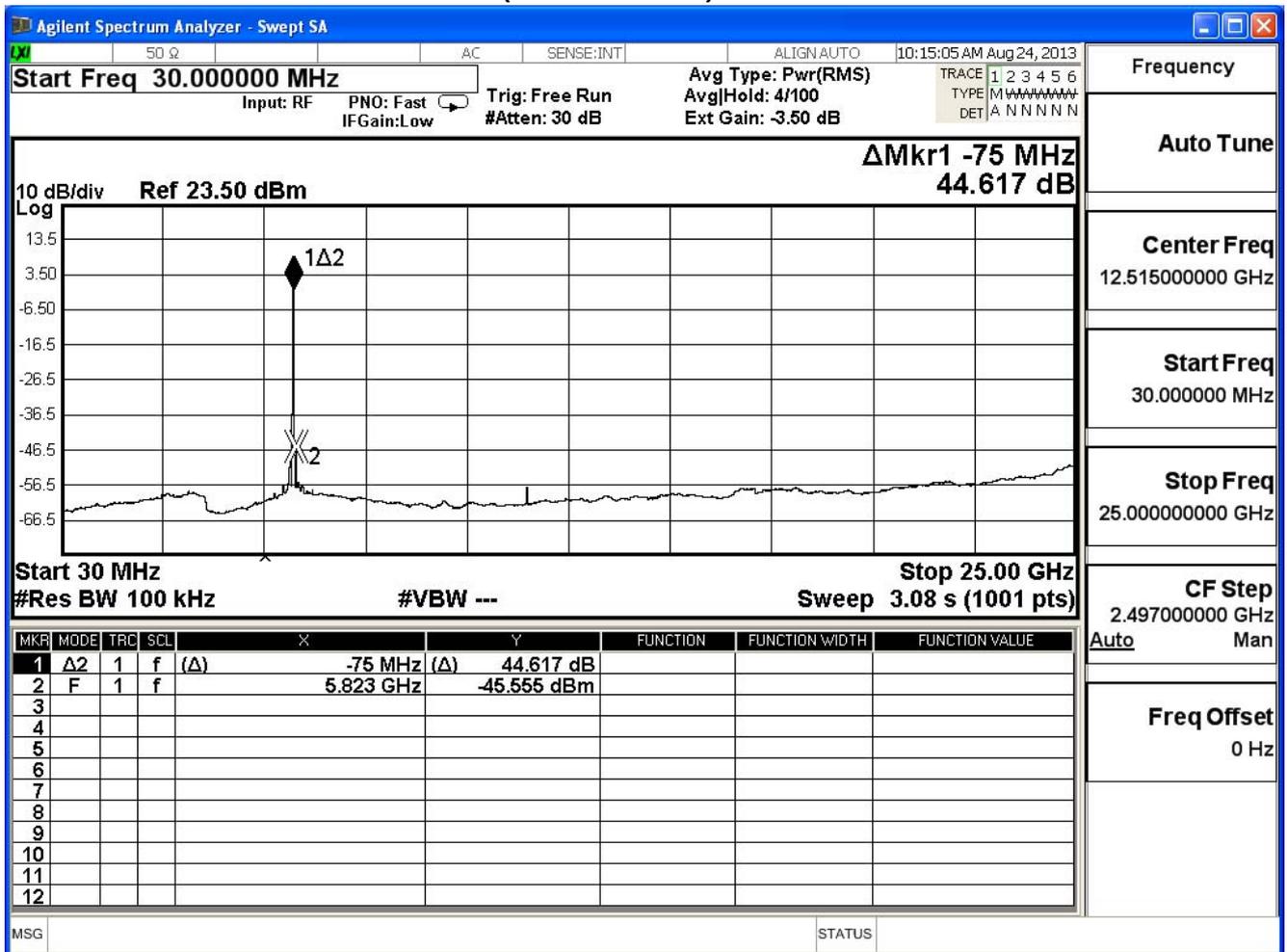
5745MHz (30MHz~25GHz)-802.11a-ANT 0



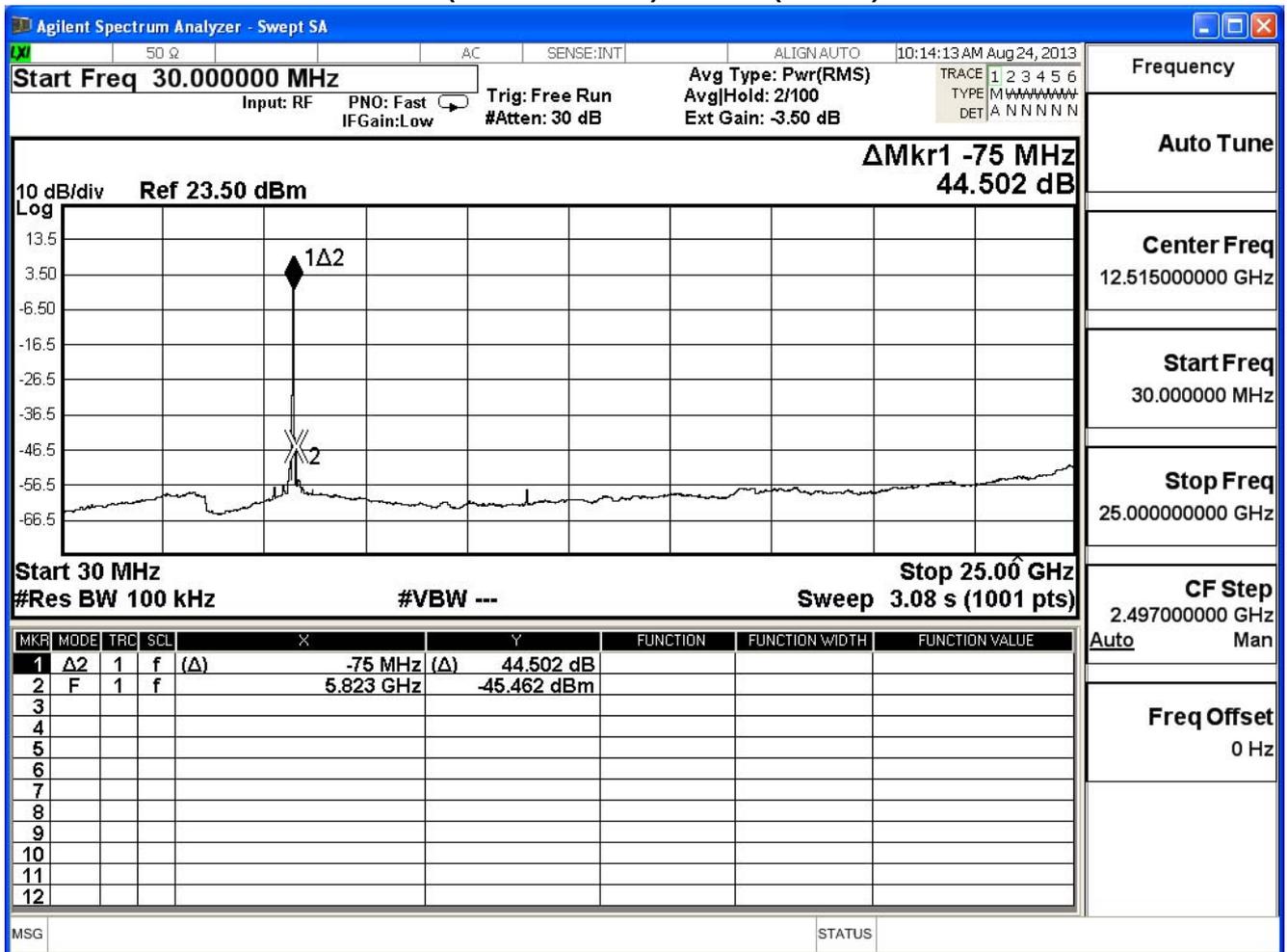
5825MHz (30MHz~25GHz)-802.11a-ANT 0



5745MHz (30MHz~25GHz)-802.11a-ANT 1



5745MHz (30MHz~25GHz)-802.11n(20MHz)-ANT 0



Frequency

Auto Tune

Center Freq

12.51500000 GHz

Start Freq

30.000000 MHz

Stop Freq

25.00000000 GHz

CF Step

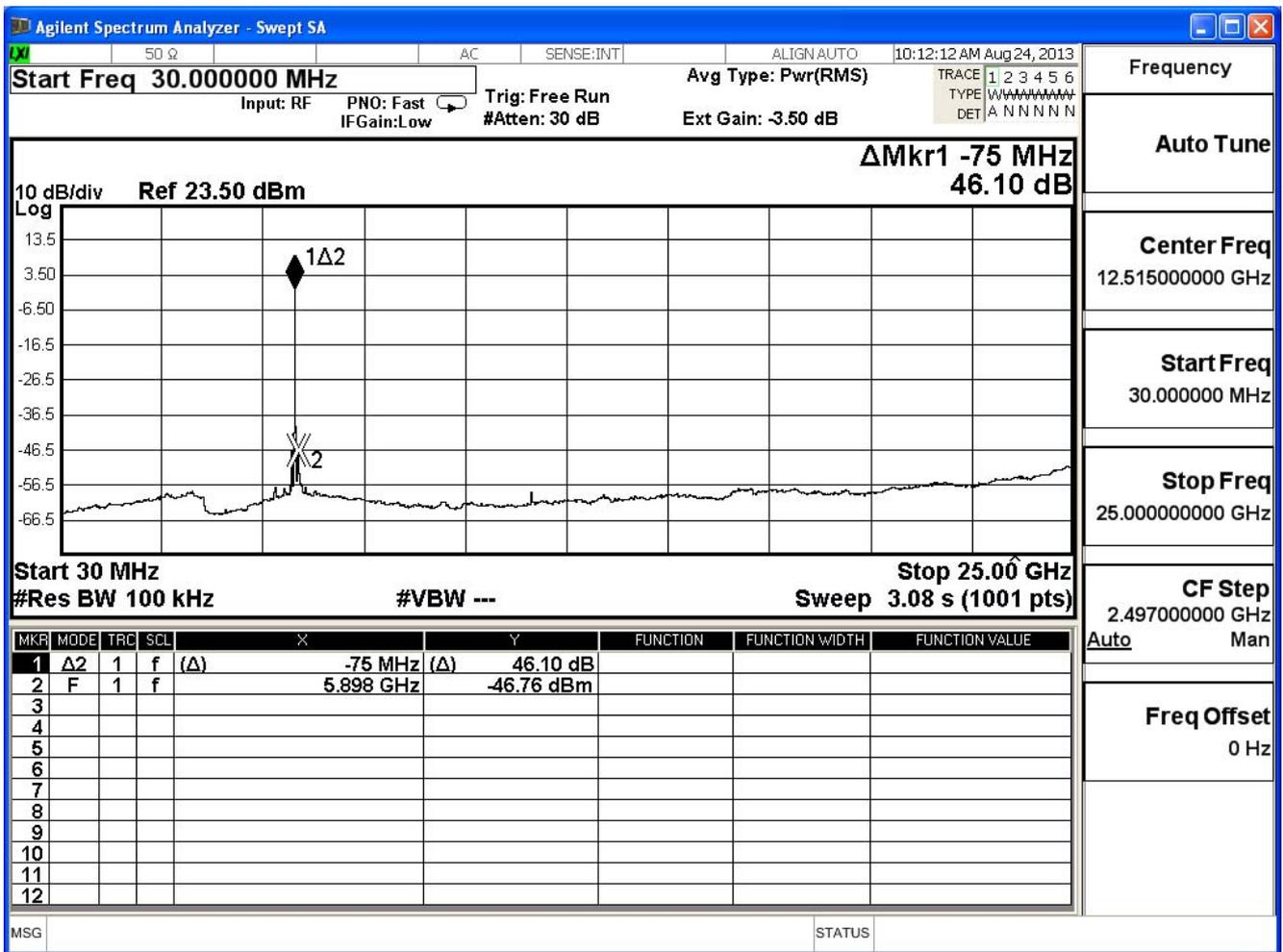
2.497000000 GHz

Auto Man

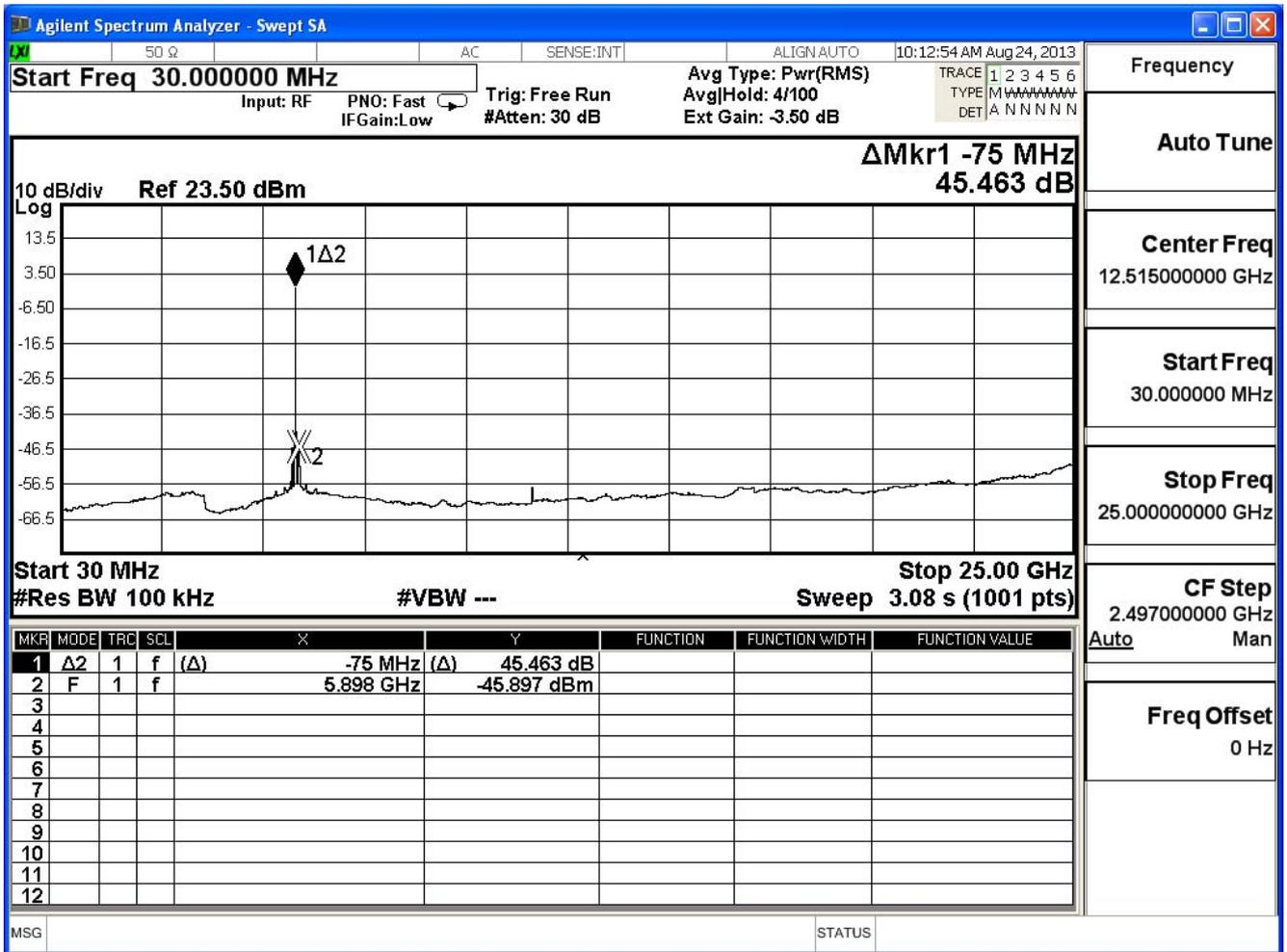
Freq Offset

0 Hz

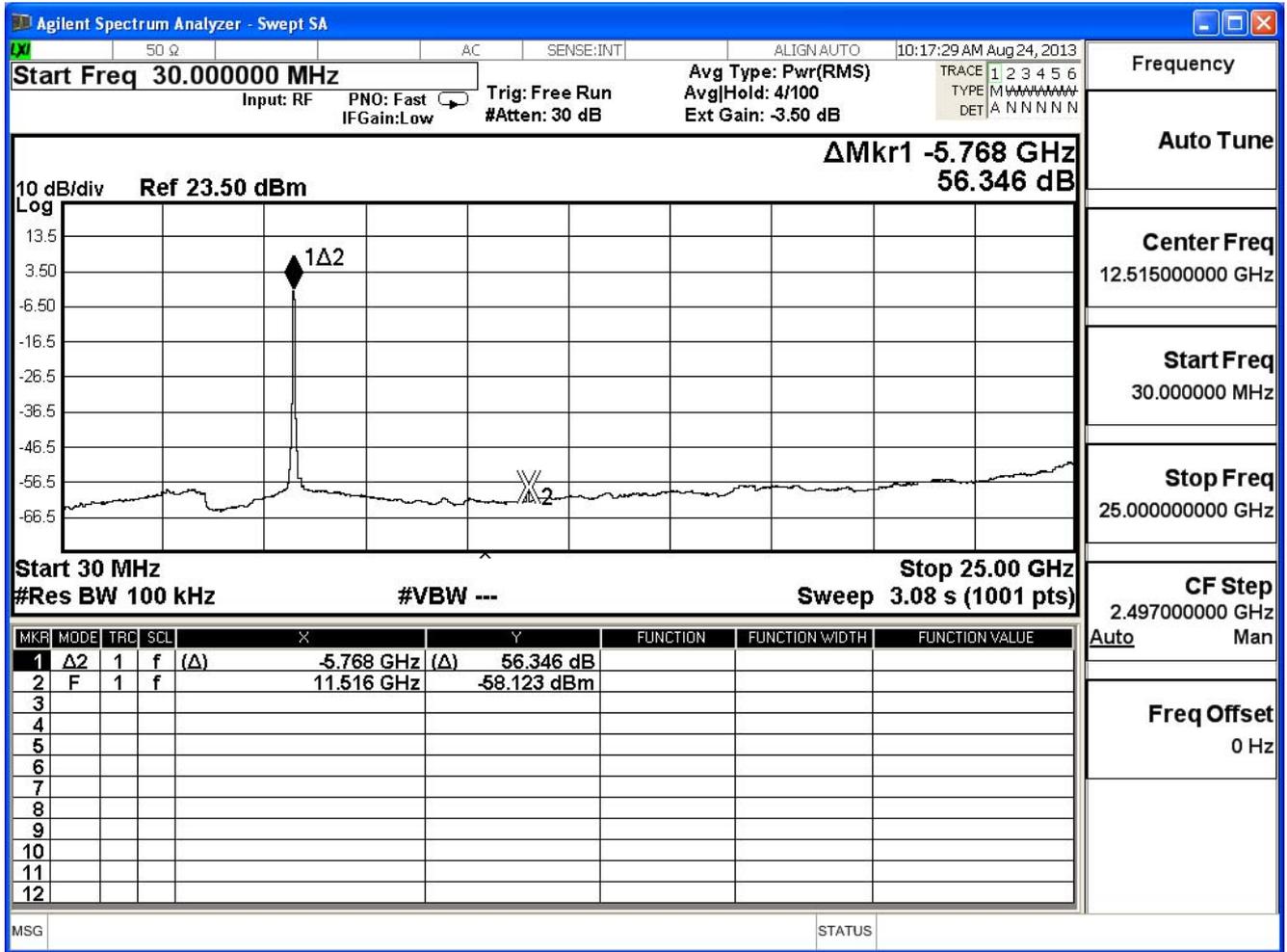
5825MHz (30MHz~25GHz) -802.11n(20MHz)-ANT 0



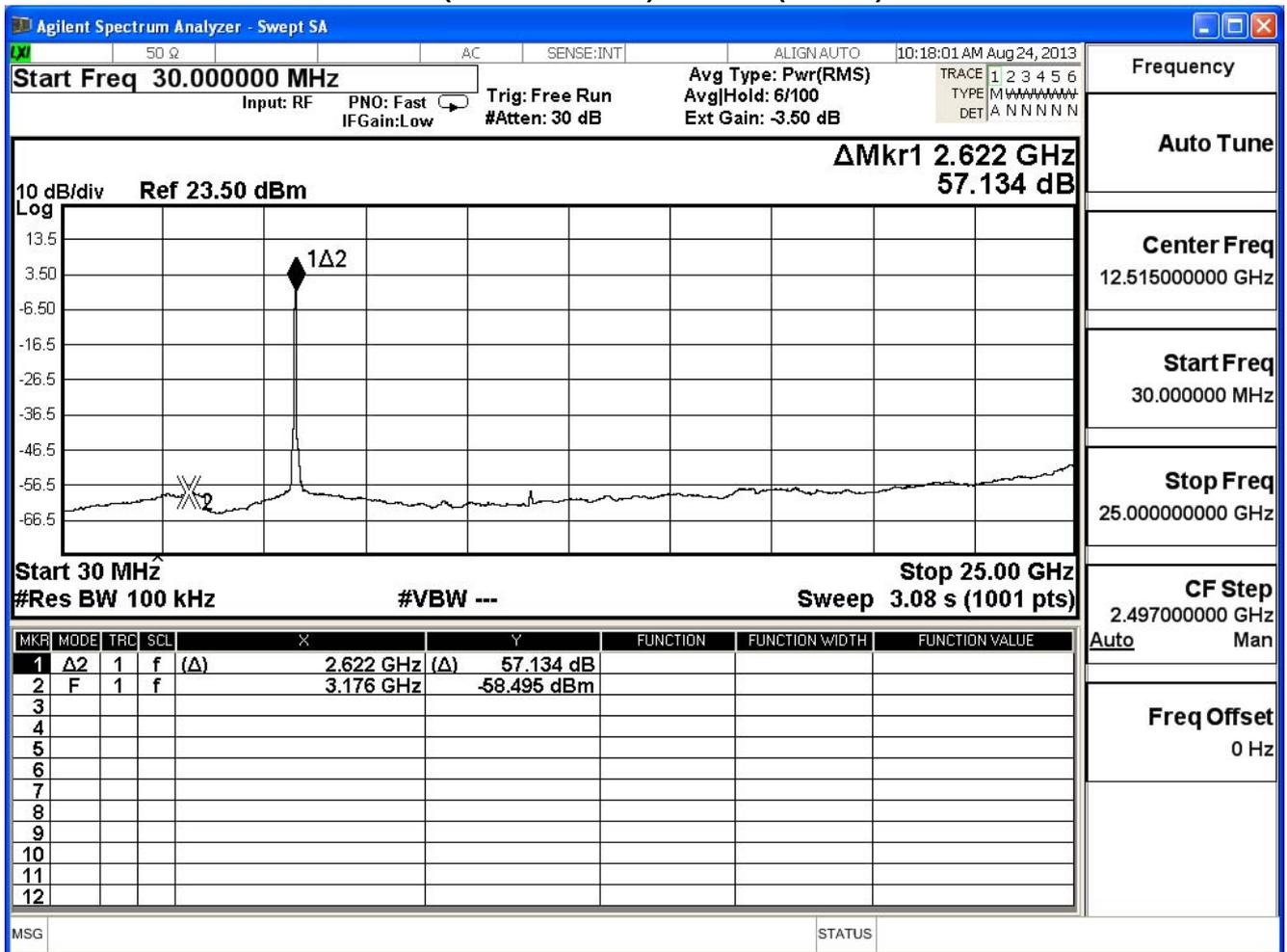
5825MHz (30MHz~25GHz) -802.11n(20MHz)-ANT 1



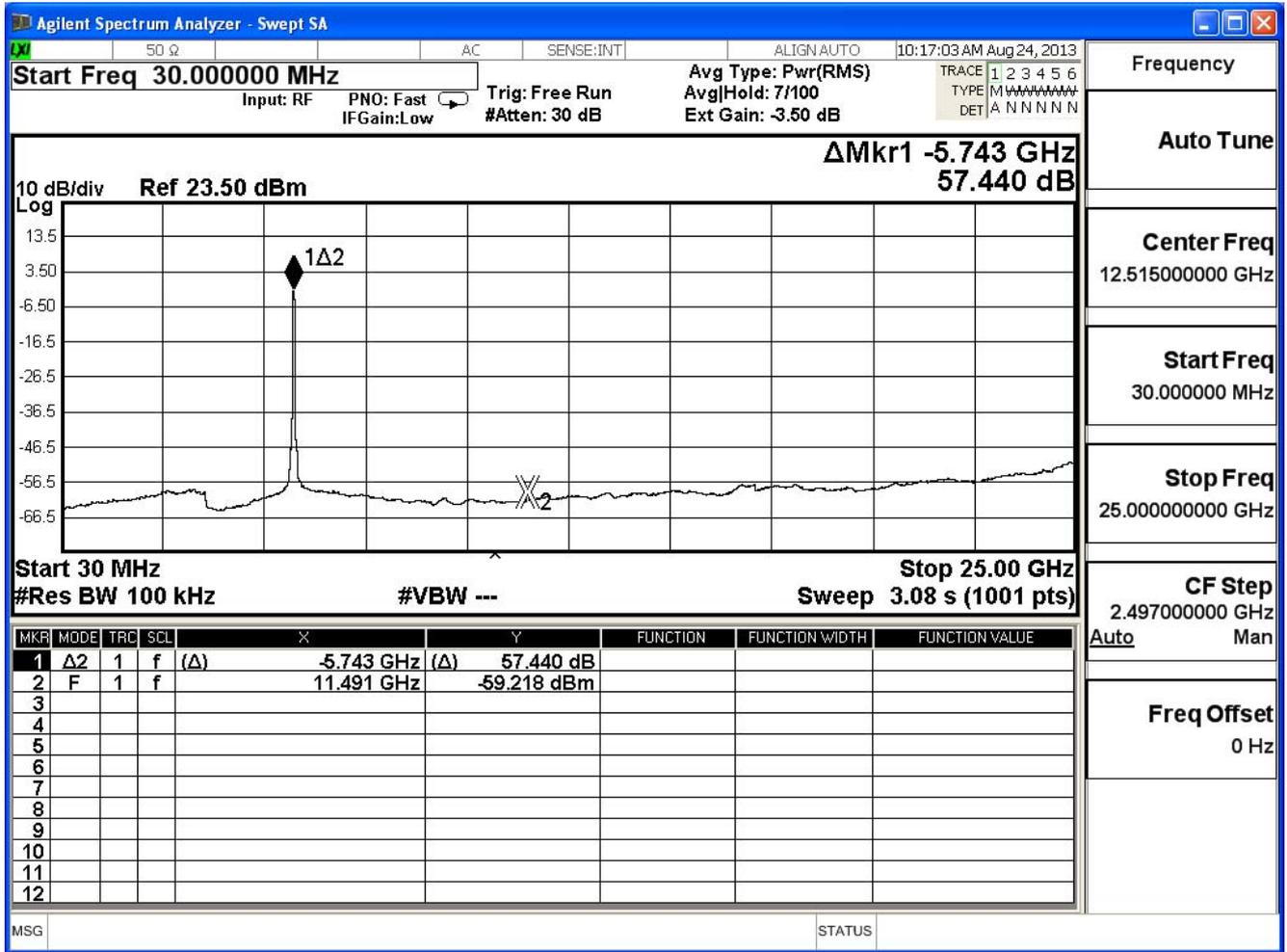
5755MHz (30MHz~25GHz)-802.11n(40MHz)-ANT 0



5795MHz (30MHz~25GHz) -802.11n(40MHz)-ANT 0



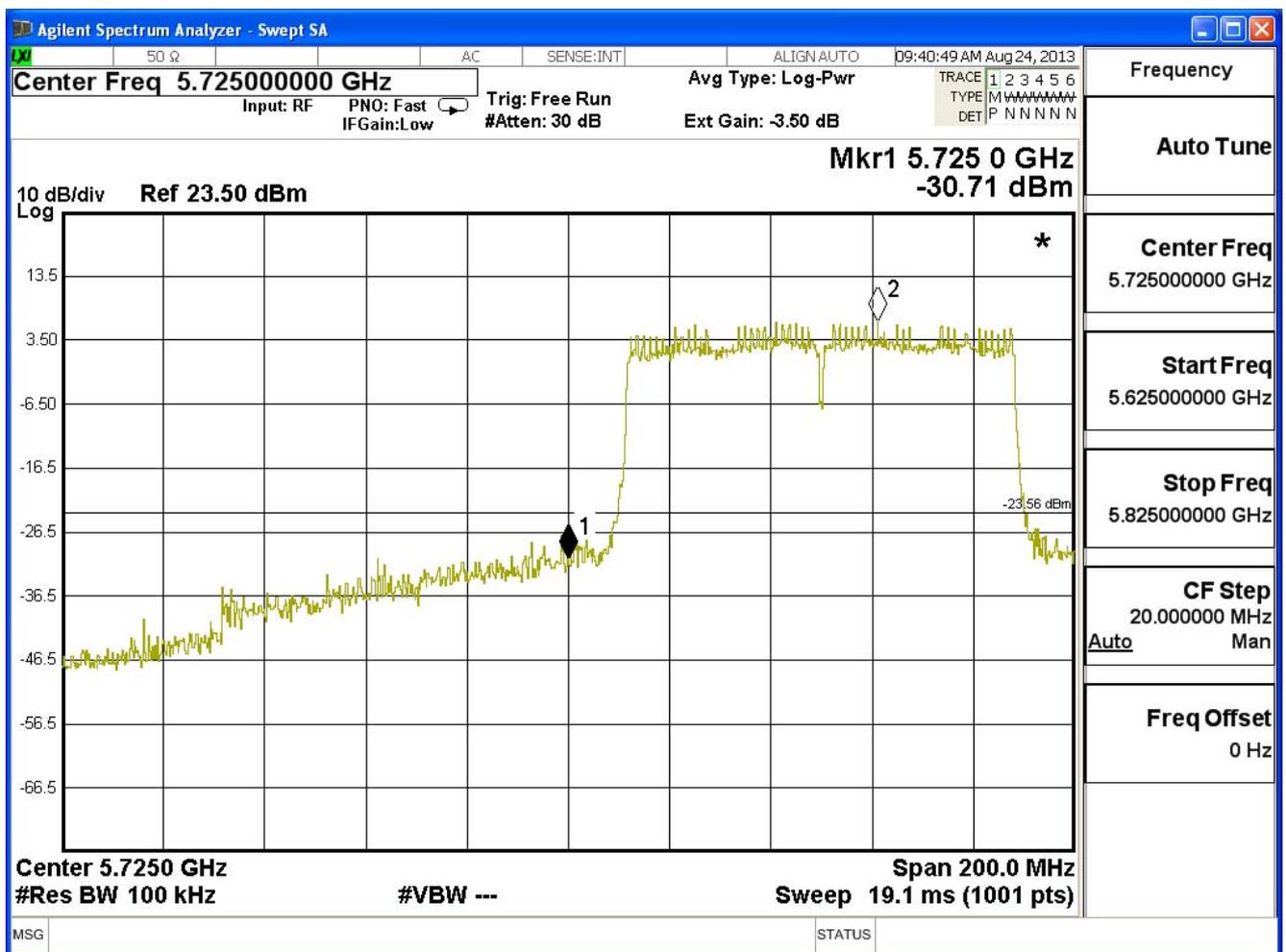
5755MHz (30MHz~25GHz)-802.11n(40MHz)-ANT 1



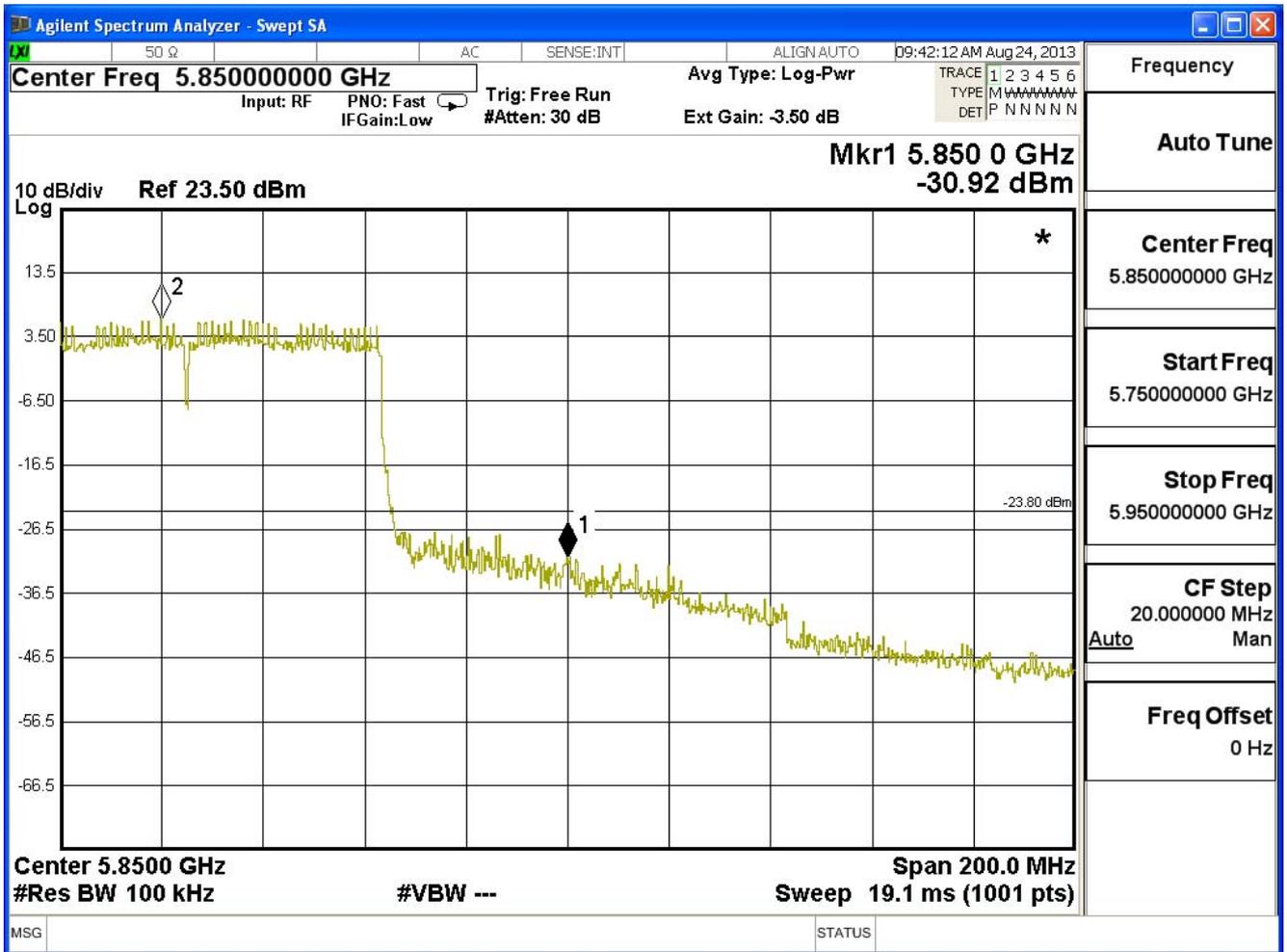
| | | | |
|--------------|----------------------------------------------------|-----------|-----|
| Product | Dual-band Wireless-AC1200 Gigabit Router | | |
| Test Item | RF antenna conducted test | | |
| Test Mode | Mode 1:Transmit (CDD mode)_Adapter: EXA1206UH_LAN1 | | |
| Date of Test | 2013/08/29 | Test Site | SR7 |

| IEEE 802.11ac (80MHz), (ANT 0) Duty Cycle: 1 | | | | |
|----------------------------------------------|-----------------|---------------------|-------------|--------|
| Channel No. | Frequency (MHz) | Measure Level (dBc) | Limit (dBc) | Result |
| 155 | 5775 | 37.12 | ≥ 30 | Pass |

Channel 155 (5775MHz)



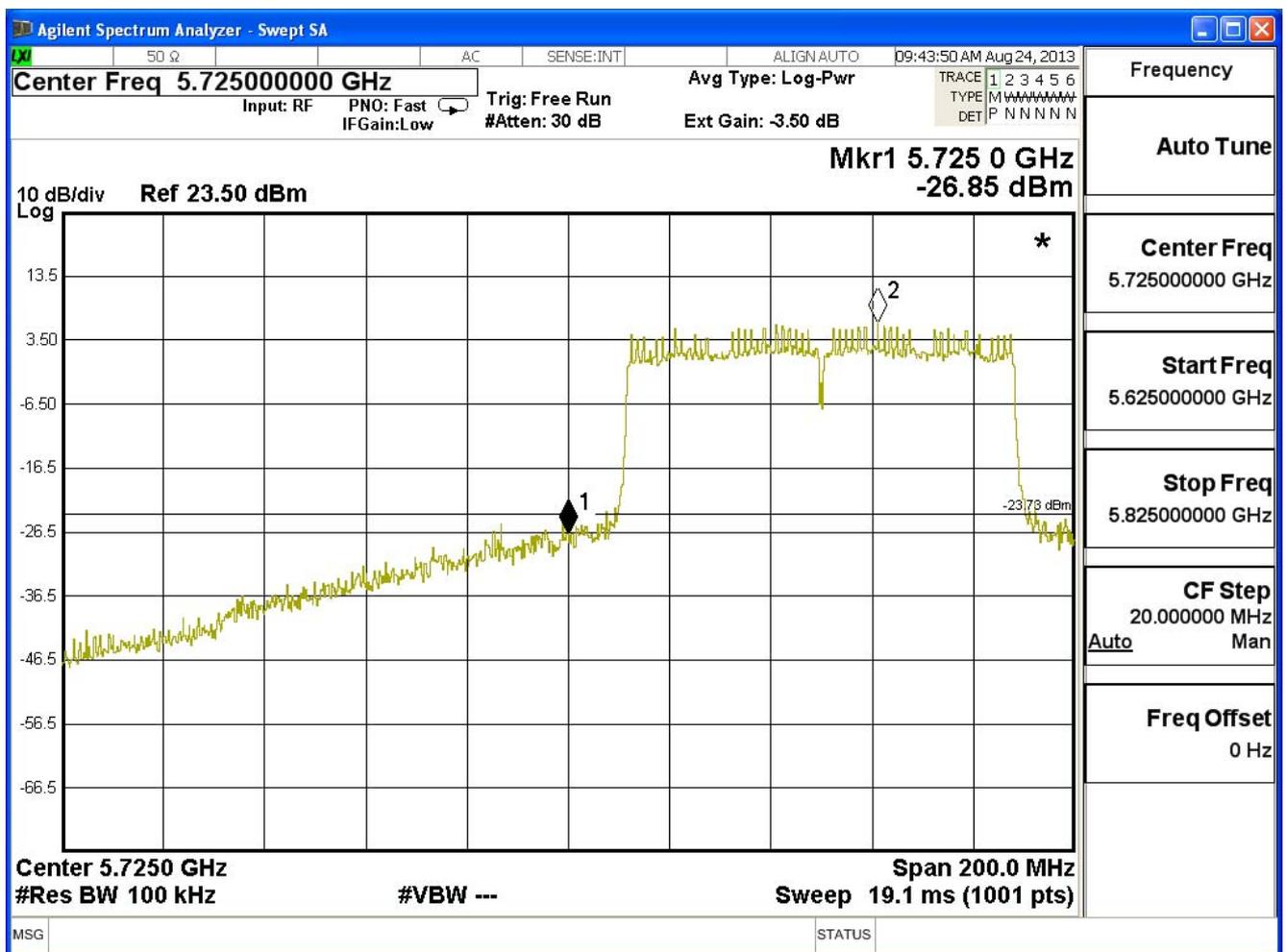
Channel 155 (5775MHz)



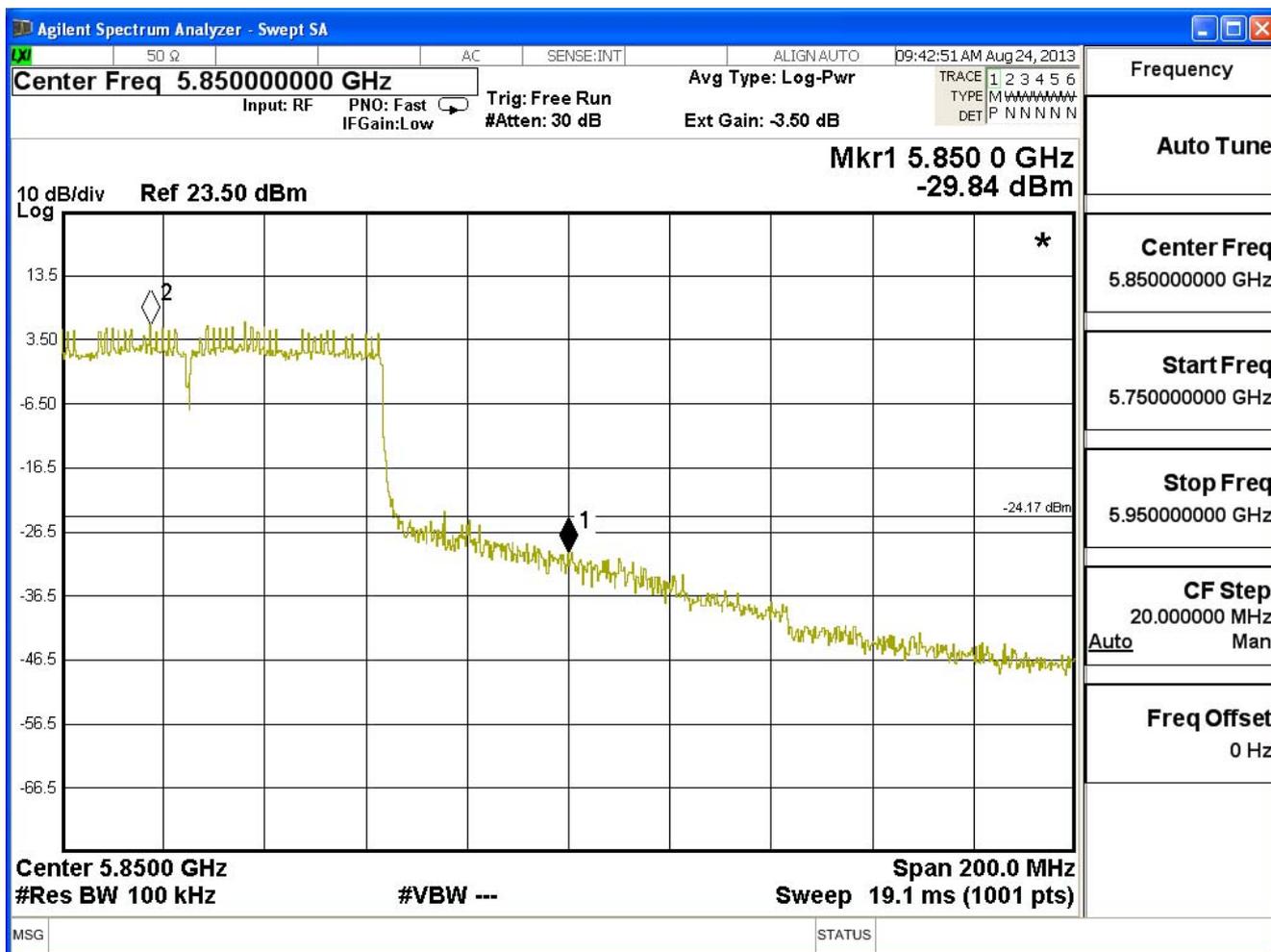
| | | | |
|--------------|----------------------------------------------------|-----------|-----|
| Product | Dual-band Wireless-AC1200 Gigabit Router | | |
| Test Item | RF antenna conducted test | | |
| Test Mode | Mode 1:Transmit (CDD mode)_Adapter: EXA1206UH_LAN1 | | |
| Date of Test | 2013/08/29 | Test Site | SR7 |

| IEEE 802.11ac (80MHz), (ANT 1) Duty Cycle: 1 | | | | |
|----------------------------------------------|-----------------|---------------------|-------------|--------|
| Channel No. | Frequency (MHz) | Measure Level (dBc) | Limit (dBc) | Result |
| 155 | 5775 | 33.12 | ≥ 30 | Pass |

Channel 155 (5775MHz)

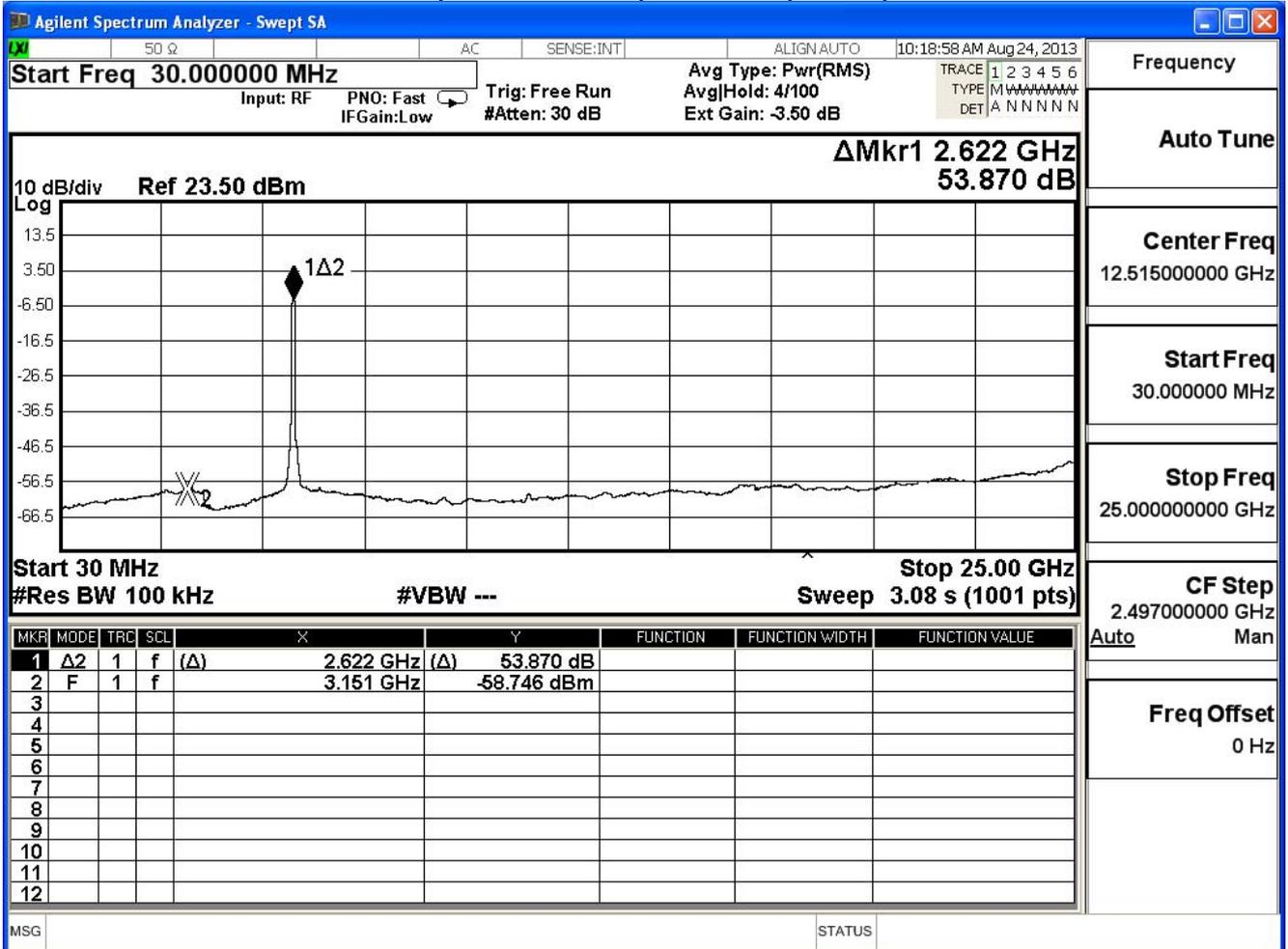


Channel 155 (5775MHz)



| | | | |
|--------------|----------------------------------------------------|-----------|-----|
| Product | Dual-band Wireless-AC1200 Gigabit Router | | |
| Test Item | RF antenna conducted test | | |
| Test Mode | Mode 1:Transmit (CDD mode)_Adapter: EXA1206UH_LAN1 | | |
| Date of Test | 2013/08/29 | Test Site | SR7 |

5775MHz (30MHz~25GHz) -802.11ac(80MHz)-ANT 0



| |
|---------------------------------|
| Frequency |
| Auto Tune |
| Center Freq 12.515000000 GHz |
| Start Freq 30.000000 MHz |
| Stop Freq 25.000000000 GHz |
| CF Step 2.497000000 GHz |
| Auto Man |
| Freq Offset 0 Hz |

6. Radiated Emission Band Edge

6.1. Test Equipment

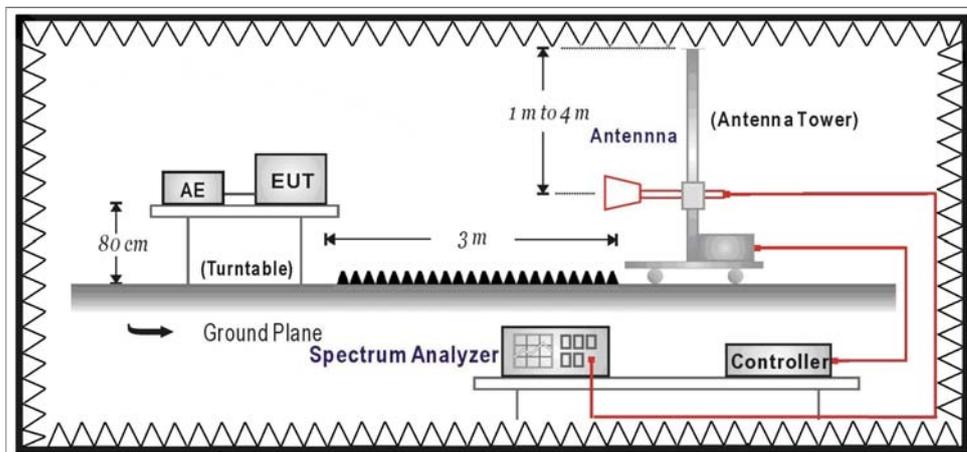
The following test equipments are used during the test:

Band Edge / CB1

| Instrument | Manufacturer | Model No. | Serial No | Next Cal. Date |
|----------------------------------|--------------|--------------|------------|----------------|
| Double Ridged Guide Horn Antenna | Schwarzback | BBHA 9120 | D743 | 2014/02/17 |
| 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.

6.2. Test Setup



6.3. 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.

6.4. 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 EUT was positioned such that the distance from antenna to the EUT was 3 meters.

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.

6.5. Test Specification

According to FCC Part 15 Subpart C Paragraph 15.247: 2012

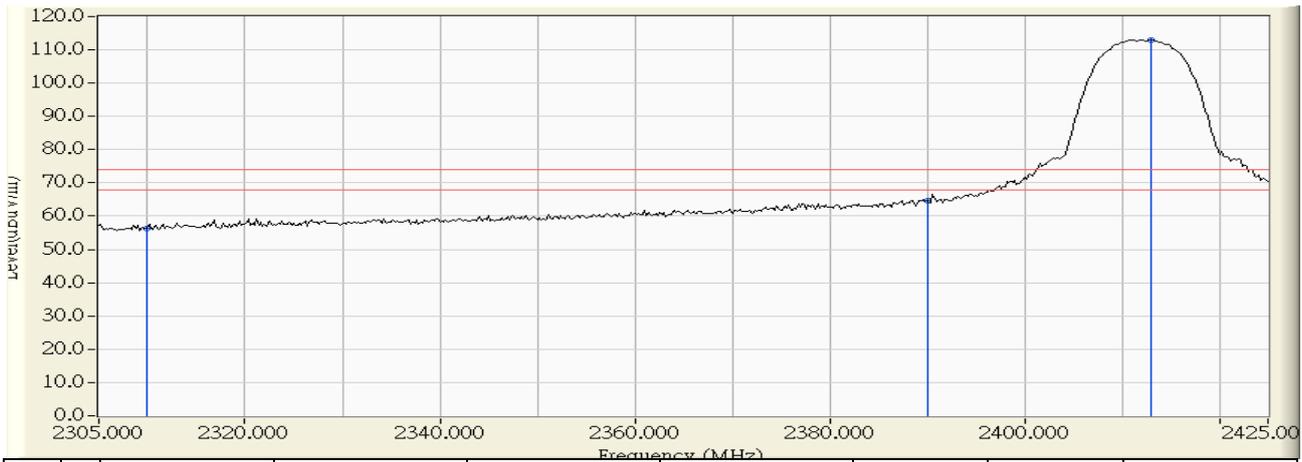
6.6. Uncertainty

The measurement uncertainty
 ± 3.9 dB above 1GHz

6.7. Test Result

Radiated is defined as

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/29 - 09:46 |
| Limit : FCC_SpartC_15.247_H_03M_PK | Margin : 6 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11b 2412MHz |

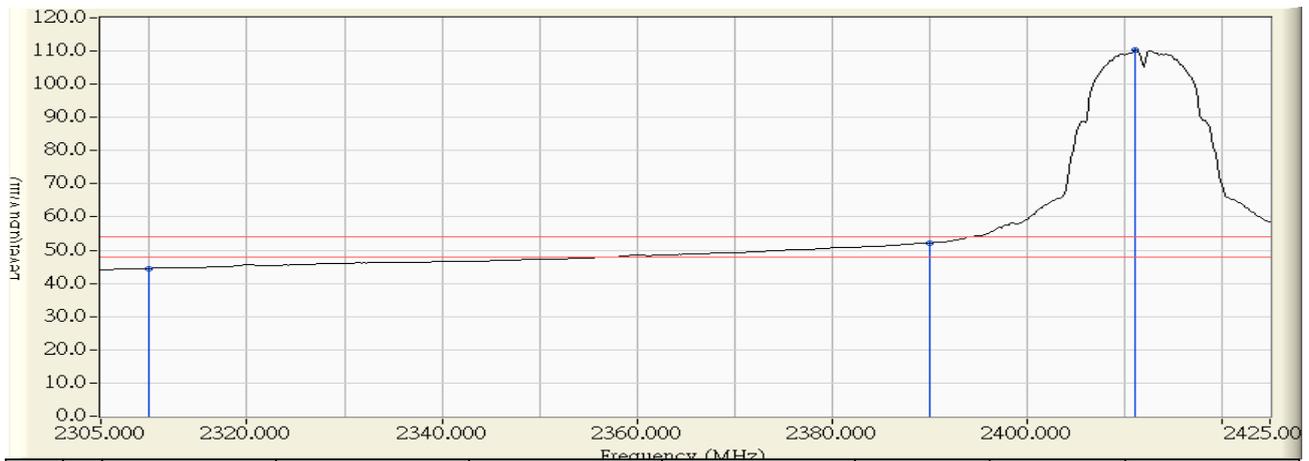


| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 2310.000 | 30.059 | 26.211 | 56.270 | -17.730 | 74.000 | PEAK |
| 2 | 2390.000 | 30.888 | 33.741 | 64.629 | -9.371 | 74.000 | PEAK |
| 3 | * 2413.000 | 31.127 | 81.921 | 113.048 | 39.048 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/29 - 09:47 |
| Limit : FCC_SpartC_15.247_H_03M_AV | Margin : 6 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11b 2412MHz |

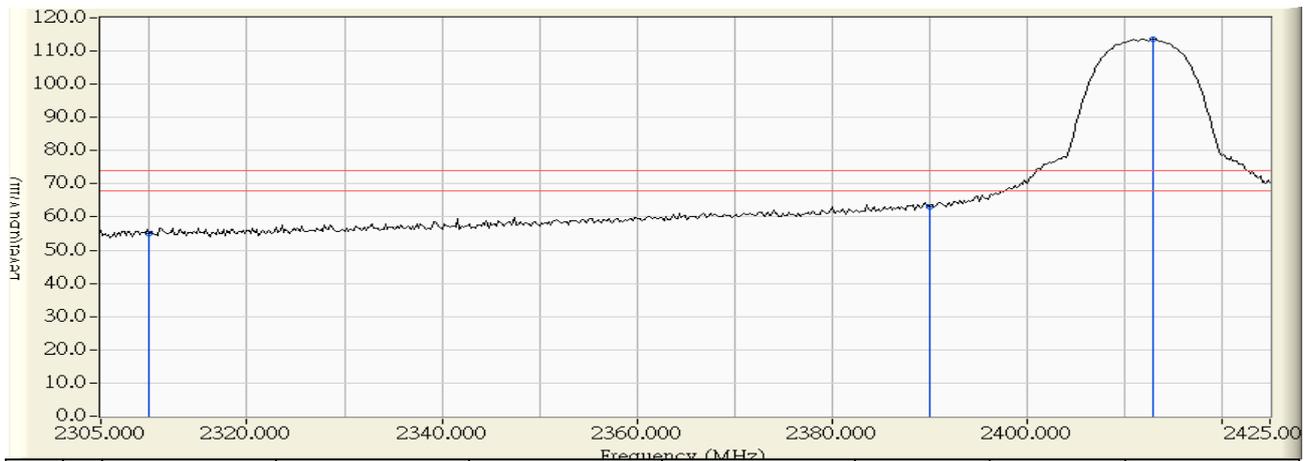


| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 2310.000 | 30.059 | 14.455 | 44.514 | -9.486 | 54.000 | AVERAGE |
| 2 | 2390.000 | 30.888 | 21.373 | 52.261 | -1.739 | 54.000 | AVERAGE |
| 3 | * 2411.200 | 31.108 | 79.117 | 110.225 | 56.225 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/29 - 09:50 |
| Limit : FCC_SpartC_15.247_H_03M_PK | Margin : 6 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11b 2412MHz |

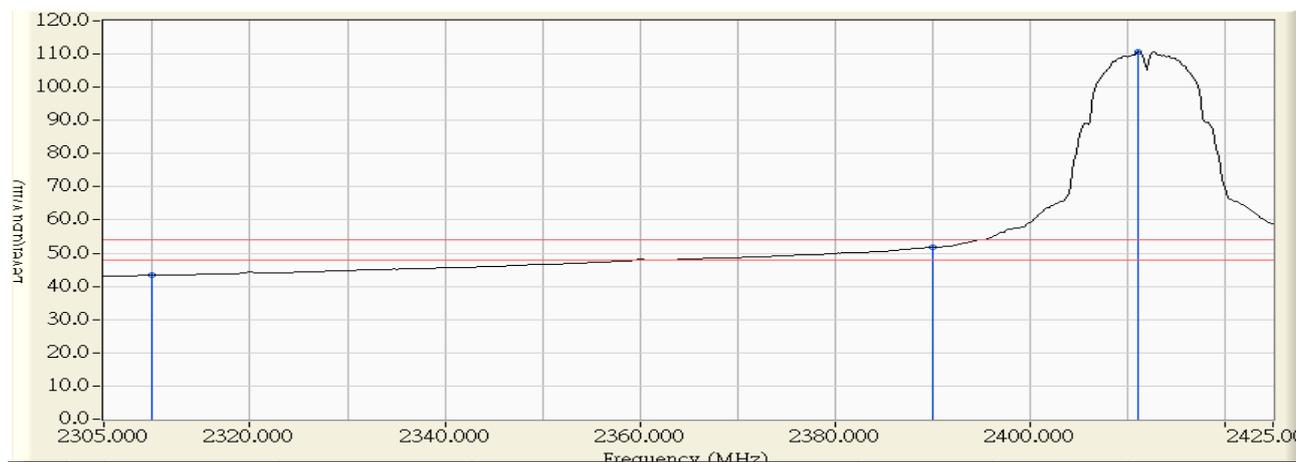


| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 2310.000 | 30.059 | 24.837 | 54.896 | -19.104 | 74.000 | PEAK |
| 2 | 2390.000 | 30.888 | 32.095 | 62.983 | -11.017 | 74.000 | PEAK |
| 3 | * 2413.000 | 31.127 | 82.383 | 113.510 | 39.510 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/29 - 09:51 |
| Limit : FCC_SpartC_15.247_H_03M_AV | Margin : 6 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11b 2412MHz |

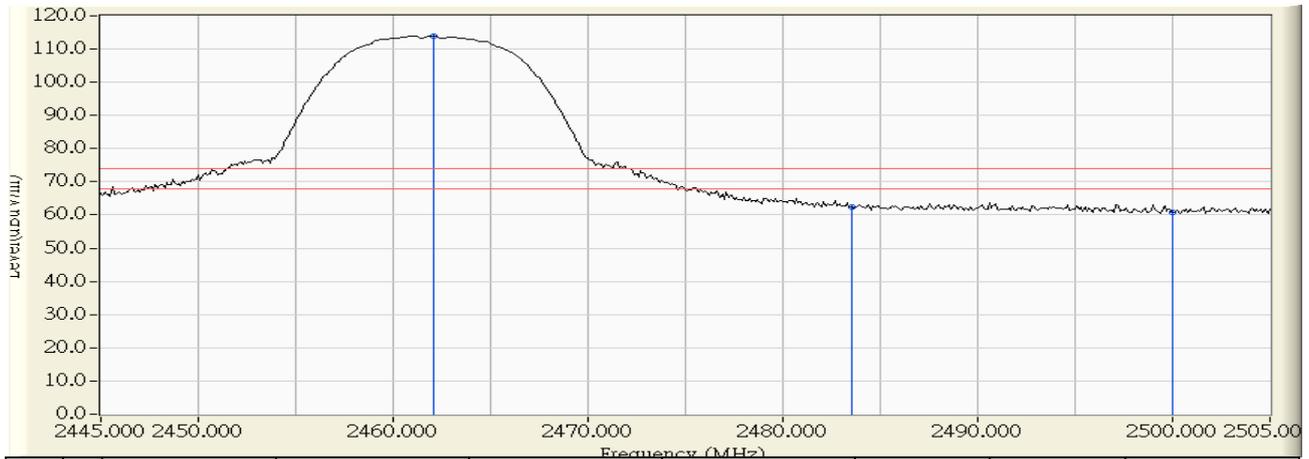


| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 2310.000 | 30.059 | 13.285 | 43.344 | -10.656 | 54.000 | AVERAGE |
| 2 | 2390.000 | 30.888 | 20.877 | 51.765 | -2.235 | 54.000 | AVERAGE |
| 3 | * 2411.200 | 31.108 | 79.520 | 110.628 | 56.628 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/29 - 09:55 |
| Limit : FCC_SpartC_15.247_H_03M_PK | Margin : 6 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11b 2462MHz |

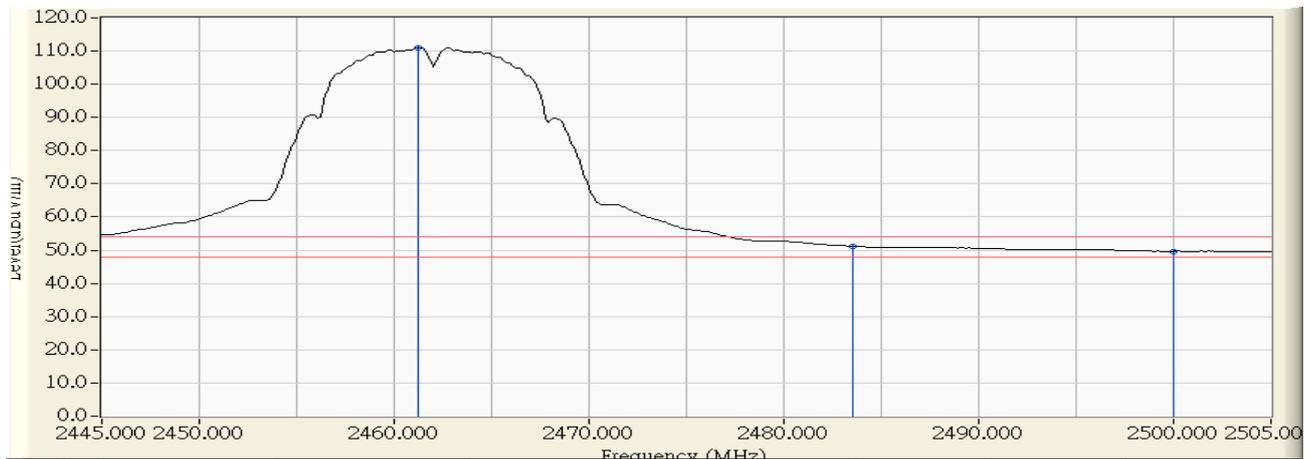


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | * | 2462.100 | 31.636 | 82.266 | 113.902 | 39.902 | 74.000 | PEAK |
| 2 | | 2483.500 | 31.858 | 30.676 | 62.534 | -11.466 | 74.000 | PEAK |
| 3 | | 2500.000 | 31.988 | 28.829 | 60.818 | -13.182 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/29 - 09:55 |
| Limit : FCC_SpartC_15.247_H_03M_AV | Margin : 6 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11b 2462MHz |

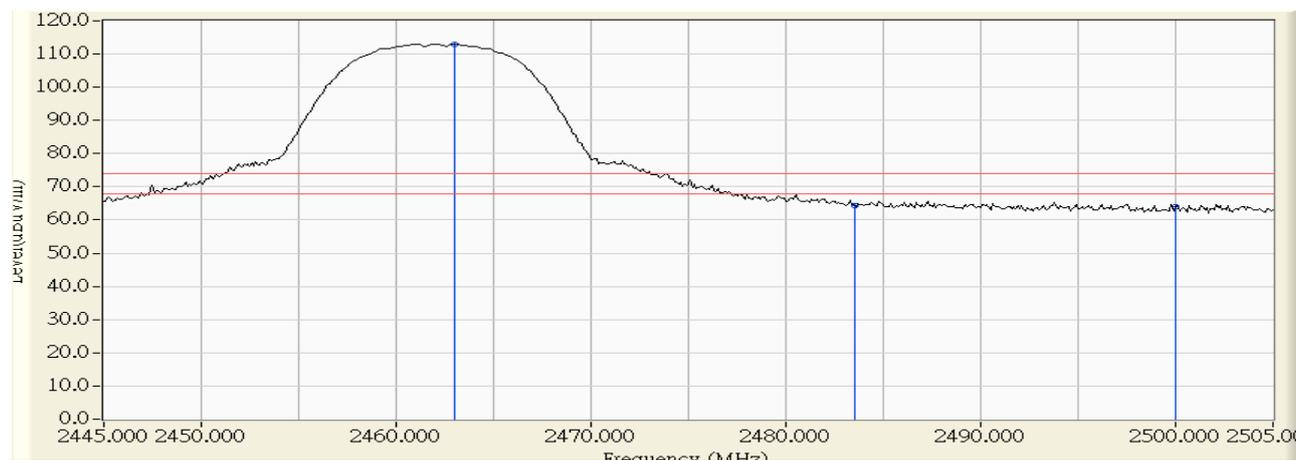


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | * | 2461.200 | 31.627 | 79.444 | 111.071 | 57.071 | 54.000 | AVERAGE |
| 2 | | 2483.500 | 31.858 | 19.295 | 51.153 | -2.847 | 54.000 | AVERAGE |
| 3 | | 2500.000 | 31.988 | 17.693 | 49.682 | -4.318 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/29 - 09:56 |
| Limit : FCC_SpartC_15.247_H_03M_PK | Margin : 6 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11b 2462MHz |

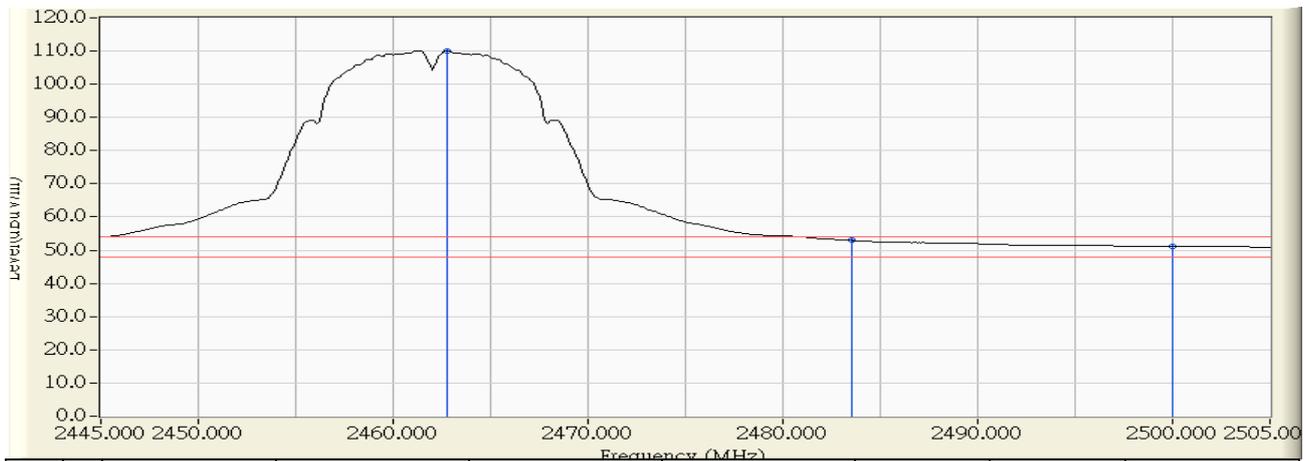


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | * | 2463.000 | 31.646 | 81.324 | 112.969 | 38.969 | 74.000 | PEAK |
| 2 | | 2483.500 | 31.858 | 32.623 | 64.481 | -9.519 | 74.000 | PEAK |
| 3 | | 2500.000 | 31.988 | 32.041 | 64.030 | -9.970 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/29 - 09:57 |
| Limit : FCC_SpartC_15.247_H_03M_AV | Margin : 6 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11b 2462MHz |

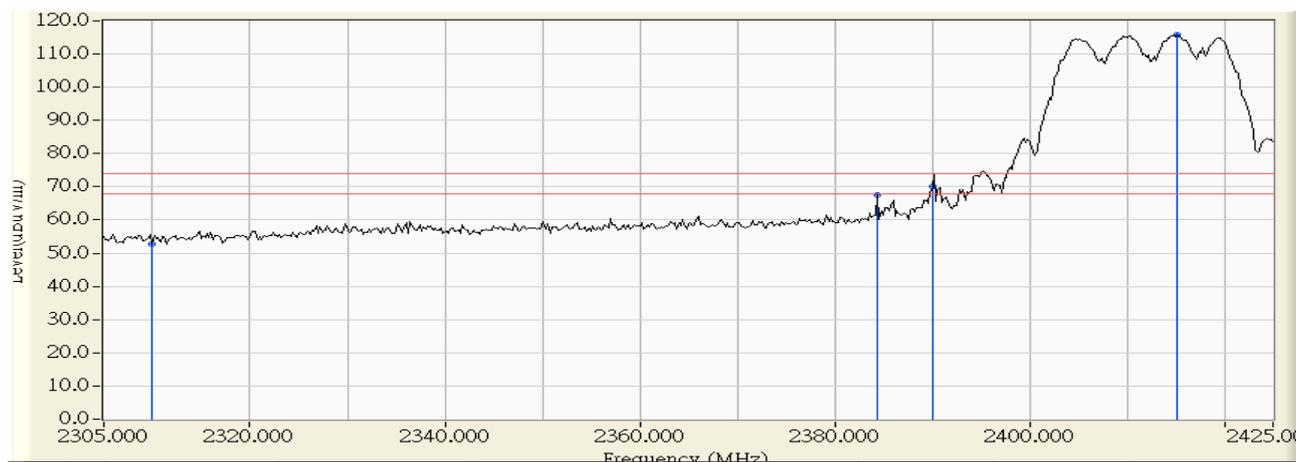


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | * | 2462.800 | 31.644 | 78.480 | 110.123 | 56.123 | 54.000 | AVERAGE |
| 2 | | 2483.500 | 31.858 | 21.065 | 52.923 | -1.077 | 54.000 | AVERAGE |
| 3 | | 2500.000 | 31.988 | 19.076 | 51.065 | -2.935 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/29 - 10:03 |
| Limit : FCC_SpartC_15.247_H_03M_PK | Margin : 6 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11g 2412MHz |

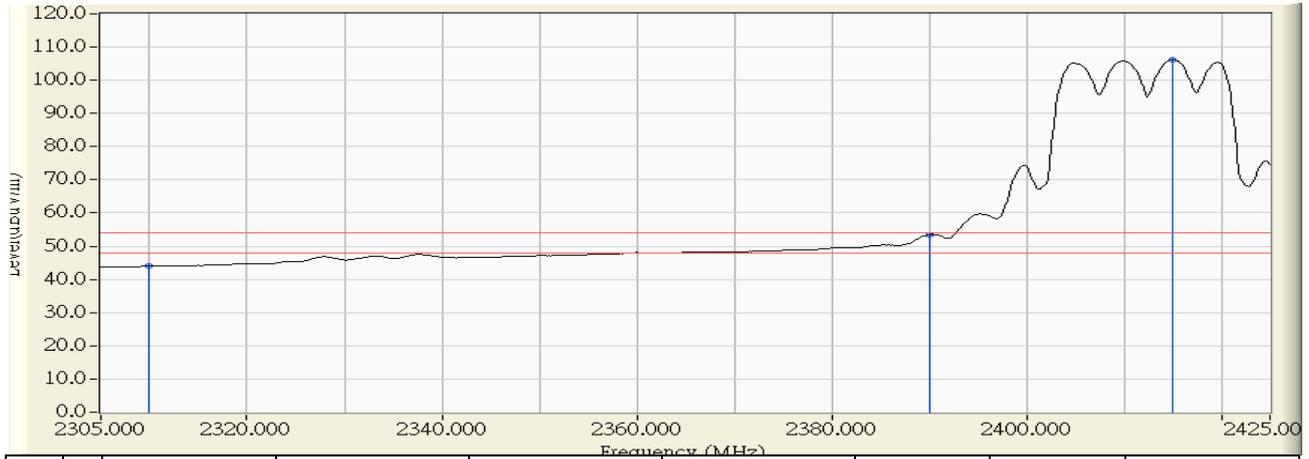


| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 2310.000 | 30.059 | 22.786 | 52.845 | -21.155 | 74.000 | PEAK |
| 2 | 2384.400 | 30.830 | 36.820 | 67.650 | -6.350 | 74.000 | PEAK |
| 3 | 2390.000 | 30.888 | 39.377 | 70.265 | -3.735 | 74.000 | PEAK |
| 4 | * 2415.200 | 31.150 | 84.621 | 115.771 | 41.771 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/29 - 10:04 |
| Limit : FCC_SpartC_15.247_H_03M_AV | Margin : 6 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11g 2412MHz |



| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 2310.000 | 30.059 | 13.922 | 43.981 | -10.019 | 54.000 | AVERAGE |
| 2 | 2390.000 | 30.888 | 22.629 | 53.517 | -0.483 | 54.000 | AVERAGE |
| 3 | * 2415.000 | 31.148 | 75.116 | 106.264 | 52.264 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/29 - 10:07 |
| Limit : FCC_SpartC_15.247_H_03M_PK | Margin : 6 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11g 2412MHz |

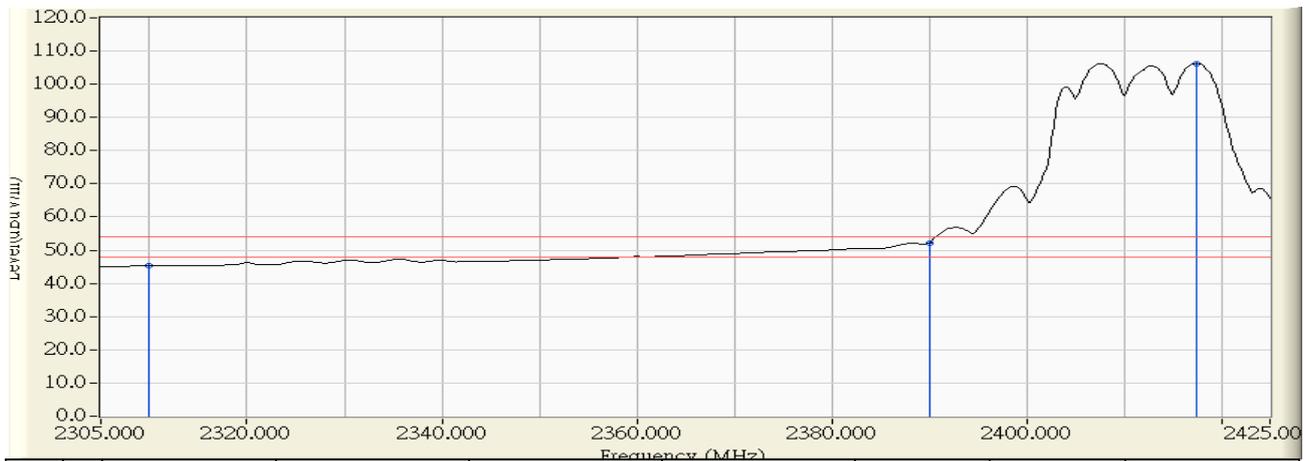


| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 2310.000 | 30.059 | 25.424 | 55.483 | -18.517 | 74.000 | PEAK |
| 2 | 2389.600 | 30.884 | 39.193 | 70.077 | -3.923 | 74.000 | PEAK |
| 3 | 2390.000 | 30.888 | 35.113 | 66.001 | -7.999 | 74.000 | PEAK |
| 4 | * 2417.200 | 31.170 | 83.347 | 114.517 | 40.517 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/29 - 10:07 |
| Limit : FCC_SpartC_15.247_H_03M_AV | Margin : 6 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11g 2412MHz |

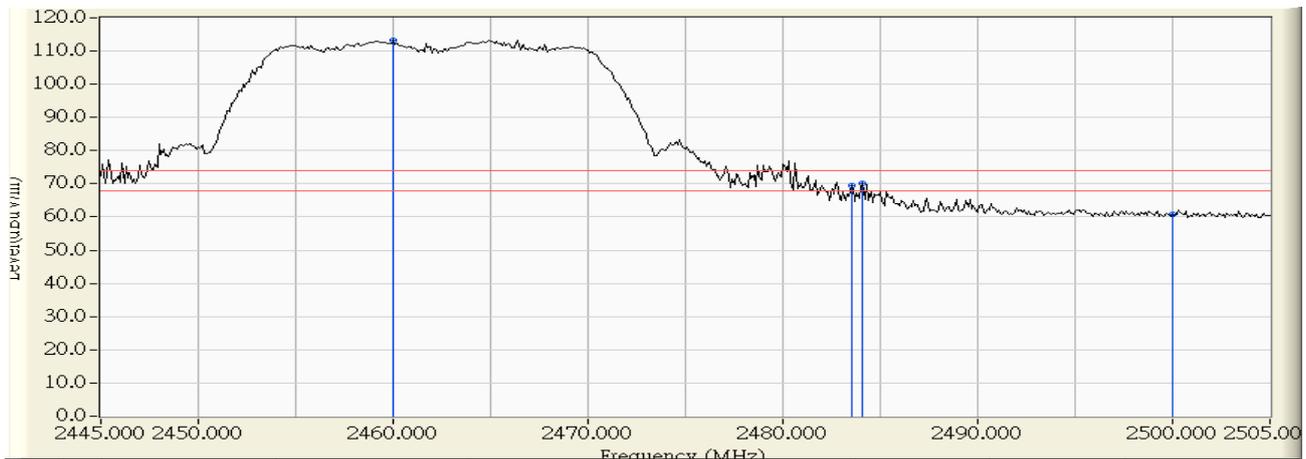


| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 2310.000 | 30.059 | 15.231 | 45.290 | -8.710 | 54.000 | AVERAGE |
| 2 | 2390.000 | 30.888 | 21.368 | 52.256 | -1.744 | 54.000 | AVERAGE |
| 3 | * 2417.400 | 31.172 | 75.033 | 106.205 | 52.205 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/29 - 10:11 |
| Limit : FCC_SpartC_15.247_H_03M_PK | Margin : 6 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11g 2412MHz |

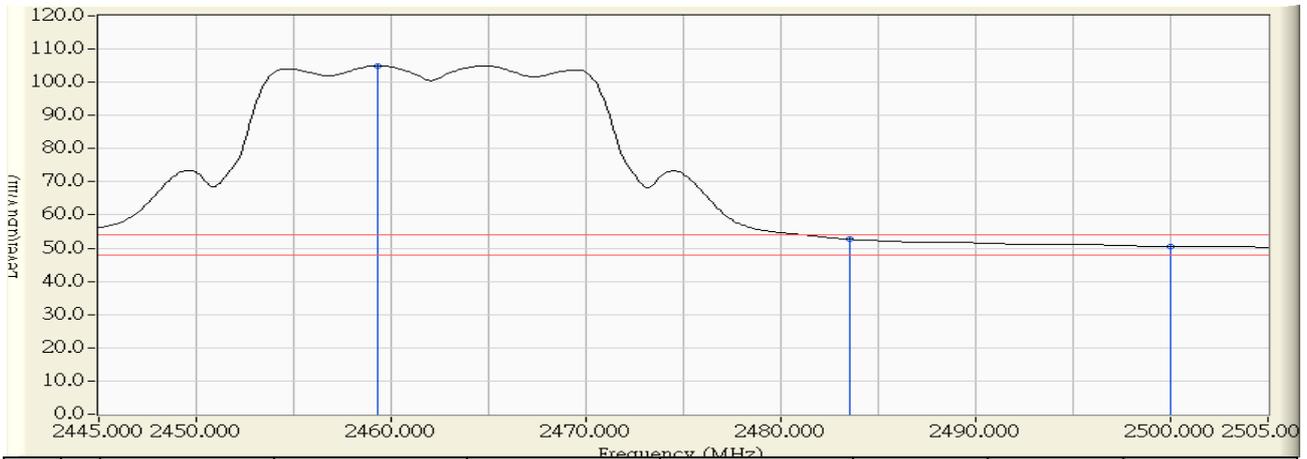


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | * | 2460.000 | 31.614 | 81.666 | 113.280 | 39.280 | 74.000 | PEAK |
| 2 | | 2483.500 | 31.858 | 37.748 | 69.606 | -4.394 | 74.000 | PEAK |
| 3 | | 2484.100 | 31.864 | 38.396 | 70.260 | -3.740 | 74.000 | PEAK |
| 4 | | 2500.000 | 31.988 | 28.929 | 60.918 | -13.082 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/29 - 10:11 |
| Limit : FCC_SpartC_15.247_H_03M_AV | Margin : 6 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11g 2412MHz |

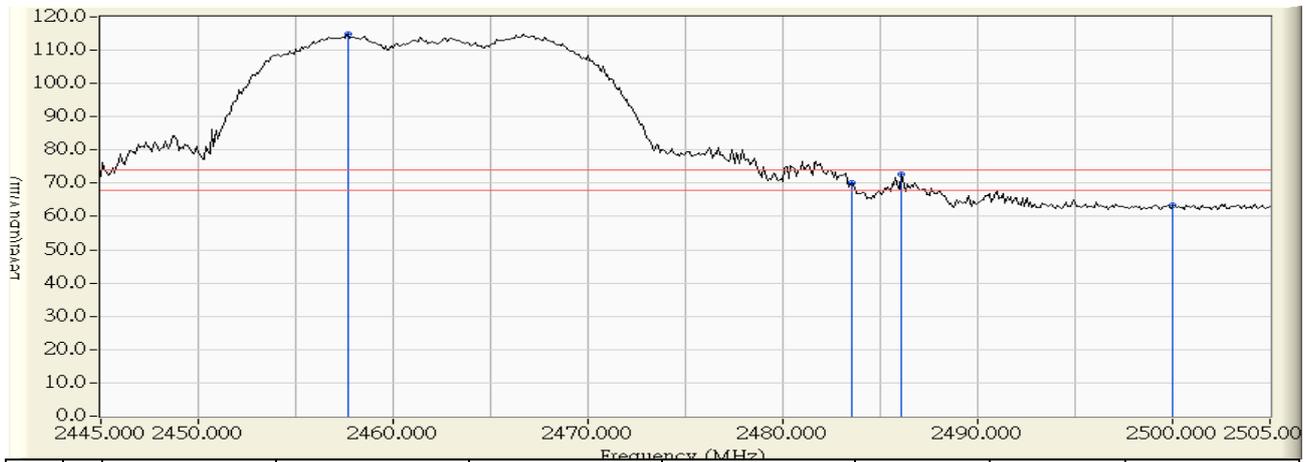


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 2459.300 | 31.607 | 73.299 | 104.906 | 50.906 | 54.000 | AVERAGE |
| 2 | | 2483.500 | 31.858 | 20.833 | 52.691 | -1.309 | 54.000 | AVERAGE |
| 3 | | 2500.000 | 31.988 | 18.622 | 50.611 | -3.389 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/29 - 10:13 |
| Limit : FCC_SpartC_15.247_H_03M_PK | Margin : 6 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11g 2462MHz |

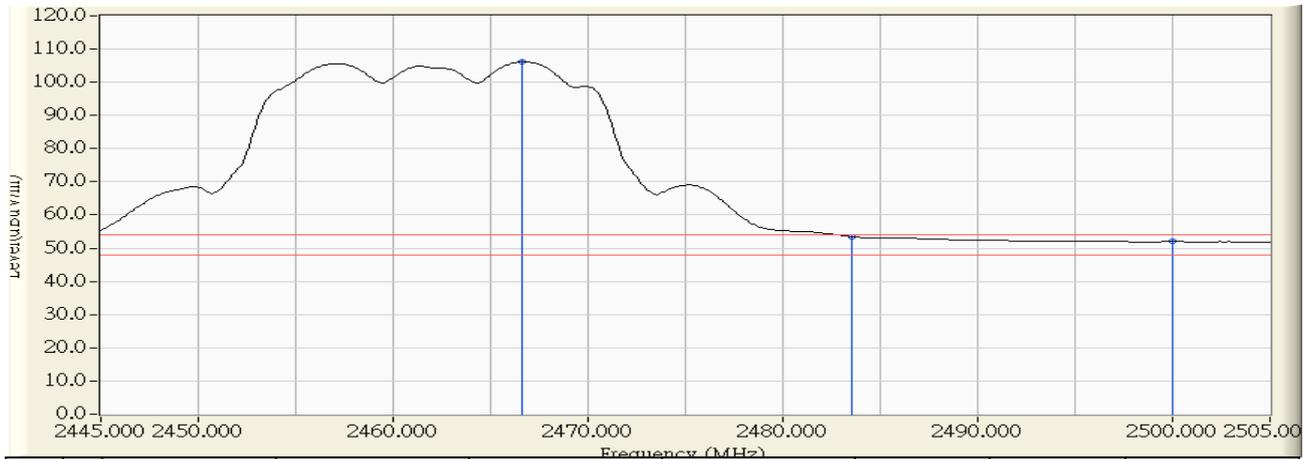


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 2457.700 | 31.591 | 83.223 | 114.813 | 40.813 | 74.000 | PEAK |
| 2 | | 2483.500 | 31.858 | 38.388 | 70.246 | -3.754 | 74.000 | PEAK |
| 3 | | 2486.100 | 31.885 | 40.683 | 72.568 | -1.432 | 74.000 | PEAK |
| 4 | | 2500.000 | 31.988 | 31.248 | 63.237 | -10.763 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/29 - 10:13 |
| Limit : FCC_SpartC_15.247_H_03M_AV | Margin : 6 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11g 2462MHz |

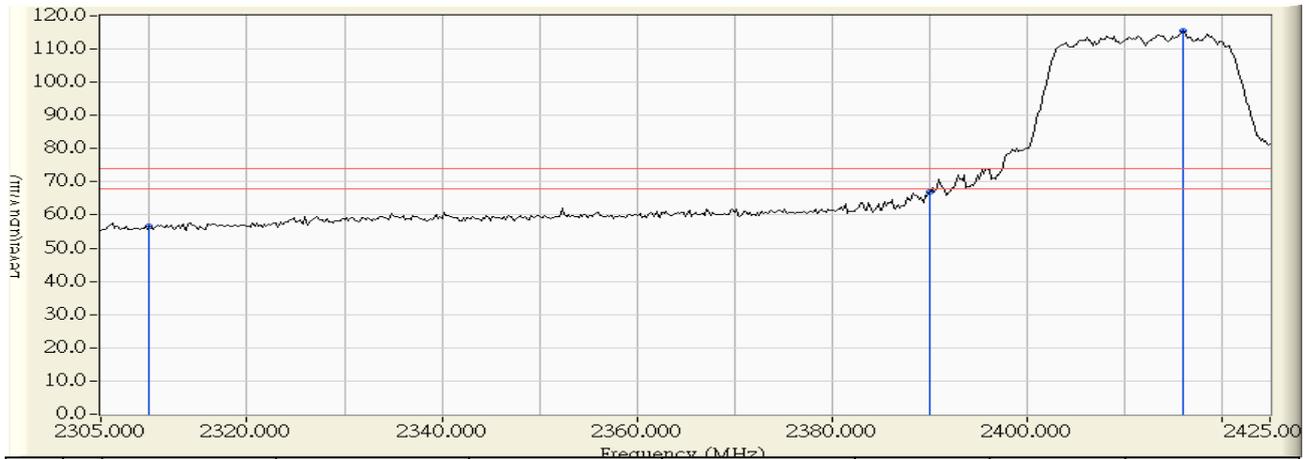


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | * | 2466.600 | 31.683 | 74.485 | 106.168 | 52.168 | 54.000 | AVERAGE |
| 2 | | 2483.500 | 31.858 | 21.635 | 53.493 | -0.507 | 54.000 | AVERAGE |
| 3 | | 2500.000 | 31.988 | 20.092 | 52.081 | -1.919 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/29 - 10:25 |
| Limit : FCC_SpartC_15.247_H_03M_PK | Margin : 6 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11n20 2412MHz |

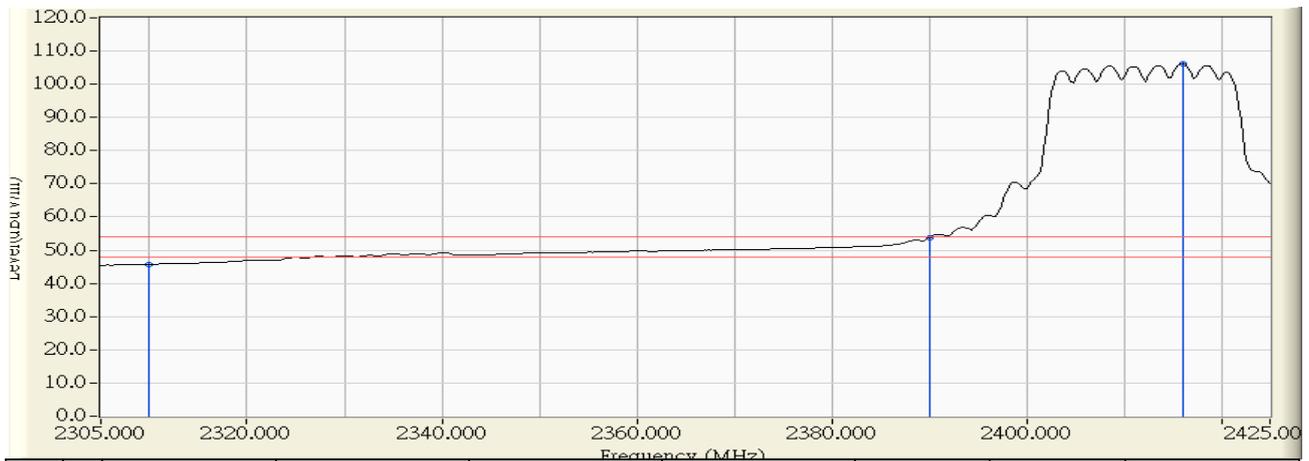


| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 2310.000 | 30.059 | 26.485 | 56.544 | -17.456 | 74.000 | PEAK |
| 2 | 2390.000 | 30.888 | 35.954 | 66.842 | -7.158 | 74.000 | PEAK |
| 3 | * 2416.000 | 31.158 | 84.400 | 115.558 | 41.558 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/29 - 10:25 |
| Limit : FCC_SpartC_15.247_H_03M_AV | Margin : 6 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11n20 2412MHz |

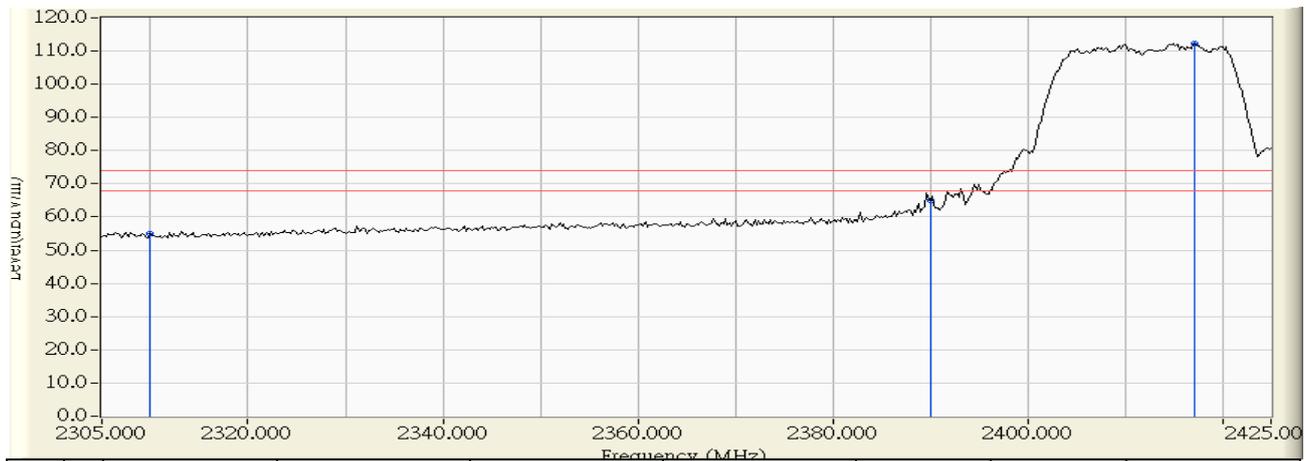


| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 2310.000 | 30.059 | 15.737 | 45.796 | -8.204 | 54.000 | AVERAGE |
| 2 | 2390.000 | 30.888 | 22.919 | 53.807 | -0.193 | 54.000 | AVERAGE |
| 3 | * 2416.000 | 31.158 | 75.061 | 106.219 | 52.219 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/29 - 10:28 |
| Limit : FCC_SpartC_15.247_H_03M_PK | Margin : 6 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11n20 2412MHz |



| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 2310.000 | 30.059 | 24.800 | 54.859 | -19.141 | 74.000 | PEAK |
| 2 | 2390.000 | 30.888 | 34.226 | 65.114 | -8.886 | 74.000 | PEAK |
| 3 | * 2417.200 | 31.170 | 81.133 | 112.303 | 38.303 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/29 - 10:28 |
| Limit : FCC_SpartC_15.247_H_03M_AV | Margin : 6 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11n20 2412MHz |

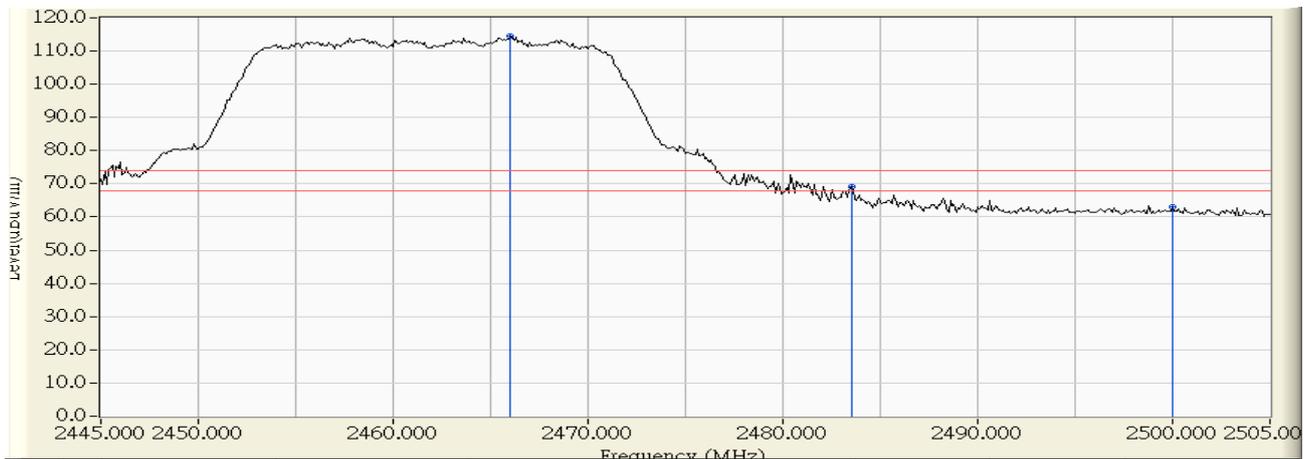


| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 2310.000 | 30.059 | 13.997 | 44.056 | -9.944 | 54.000 | AVERAGE |
| 2 | 2390.000 | 30.888 | 20.897 | 51.785 | -2.215 | 54.000 | AVERAGE |
| 3 | * 2415.000 | 31.148 | 72.725 | 103.873 | 49.873 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/29 - 10:35 |
| Limit : FCC_SpartC_15.247_H_03M_PK | Margin : 6 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11n20 2462MHz |

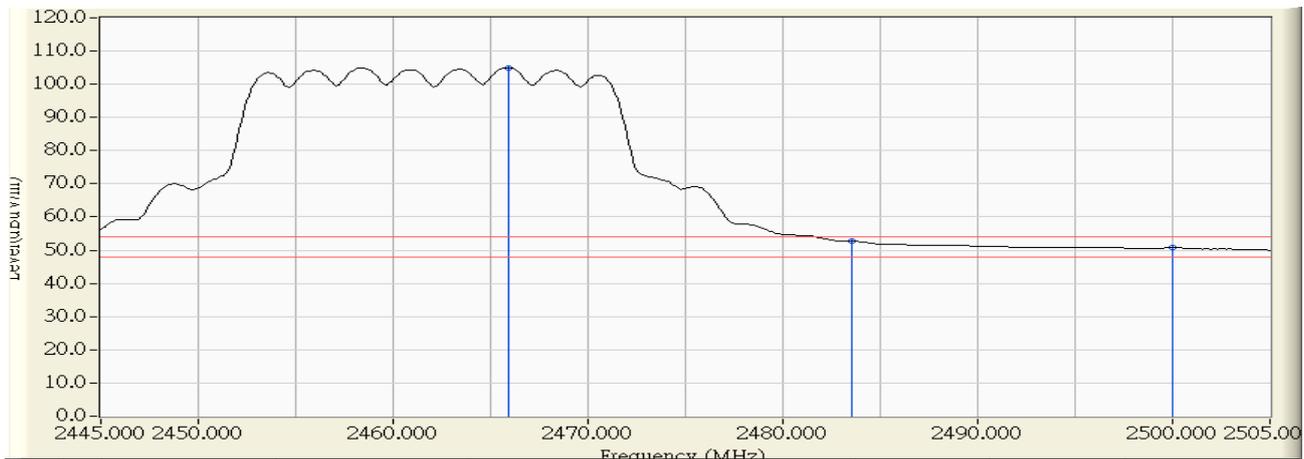


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 2466.000 | 31.676 | 82.990 | 114.666 | 40.666 | 74.000 | PEAK |
| 2 | | 2483.500 | 31.858 | 37.174 | 69.032 | -4.968 | 74.000 | PEAK |
| 3 | | 2500.000 | 31.988 | 31.160 | 63.149 | -10.851 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/29 - 10:35 |
| Limit : FCC_SpartC_15.247_H_03M_AV | Margin : 6 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11n20 2462MHz |

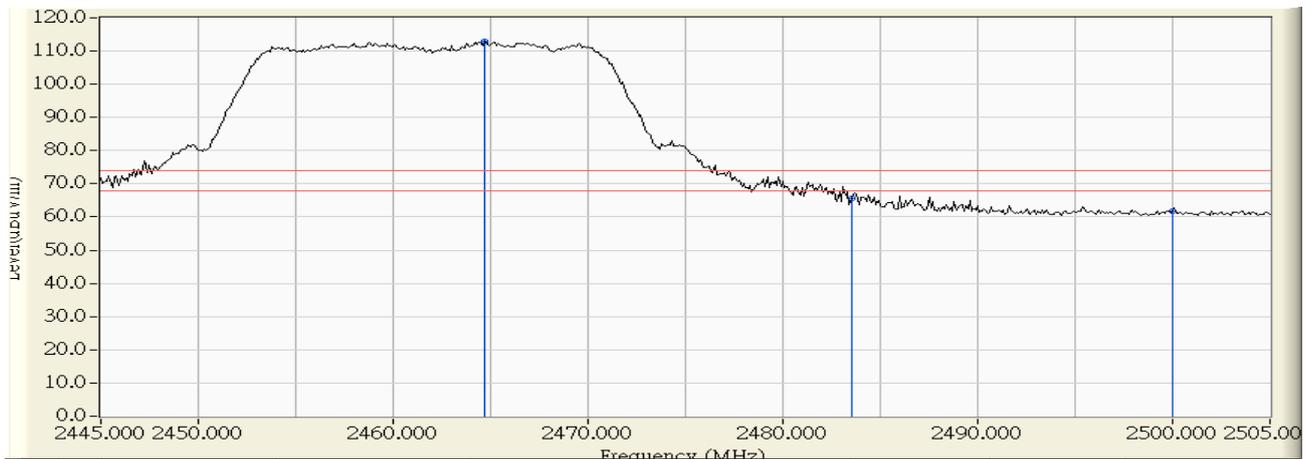


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | * | 2465.900 | 31.675 | 73.329 | 105.004 | 51.004 | 54.000 | AVERAGE |
| 2 | | 2483.500 | 31.858 | 20.894 | 52.752 | -1.248 | 54.000 | AVERAGE |
| 3 | | 2500.000 | 31.988 | 18.858 | 50.847 | -3.153 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/29 - 10:37 |
| Limit : FCC_SpartC_15.247_H_03M_PK | Margin : 6 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11n20 2462MHz |

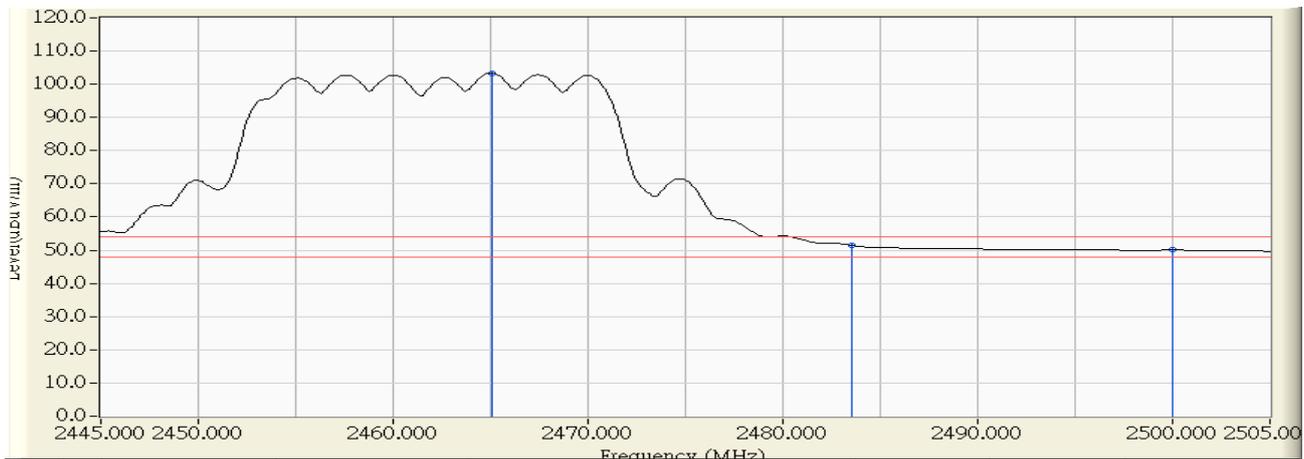


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 2464.700 | 31.663 | 81.291 | 112.954 | 38.954 | 74.000 | PEAK |
| 2 | | 2483.500 | 31.858 | 33.852 | 65.710 | -8.290 | 74.000 | PEAK |
| 3 | | 2500.000 | 31.988 | 29.840 | 61.829 | -12.171 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/29 - 10:38 |
| Limit : FCC_SpartC_15.247_H_03M_AV | Margin : 6 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11n20 2462MHz |

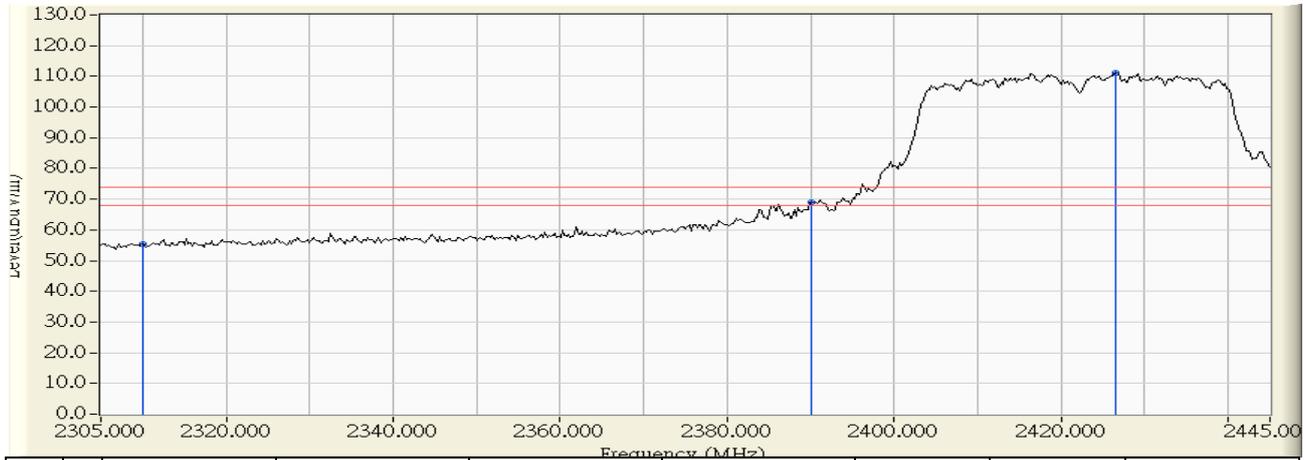


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 2465.100 | 31.667 | 71.564 | 103.231 | 49.231 | 54.000 | AVERAGE |
| 2 | | 2483.500 | 31.858 | 19.672 | 51.530 | -2.470 | 54.000 | AVERAGE |
| 3 | | 2500.000 | 31.988 | 18.274 | 50.263 | -3.737 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/22 - 14:13 |
| Limit : FCC_SpartC_15.247_H_03M_PK | Margin : 6 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11n40 2422MHz |

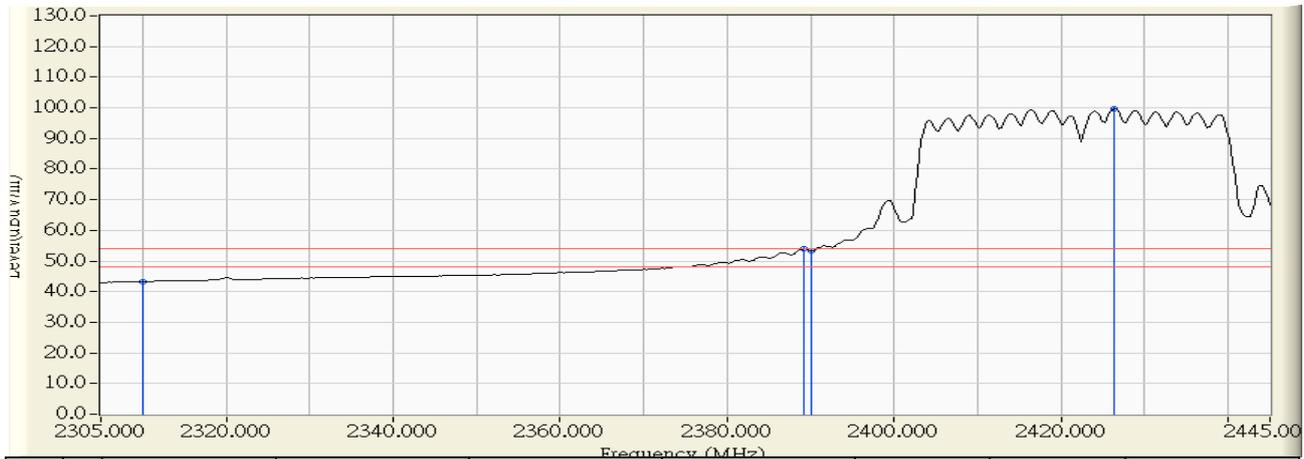


| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 2310.000 | 30.059 | 25.266 | 55.325 | -18.675 | 74.000 | PEAK |
| 2 | 2390.000 | 30.888 | 38.216 | 69.104 | -4.896 | 74.000 | PEAK |
| 3 | * 2426.567 | 31.267 | 79.759 | 111.027 | 37.027 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/22 - 14:12 |
| Limit : FCC_SpartC_15.247_H_03M_AV | Margin : 6 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11n40 2422MHz |

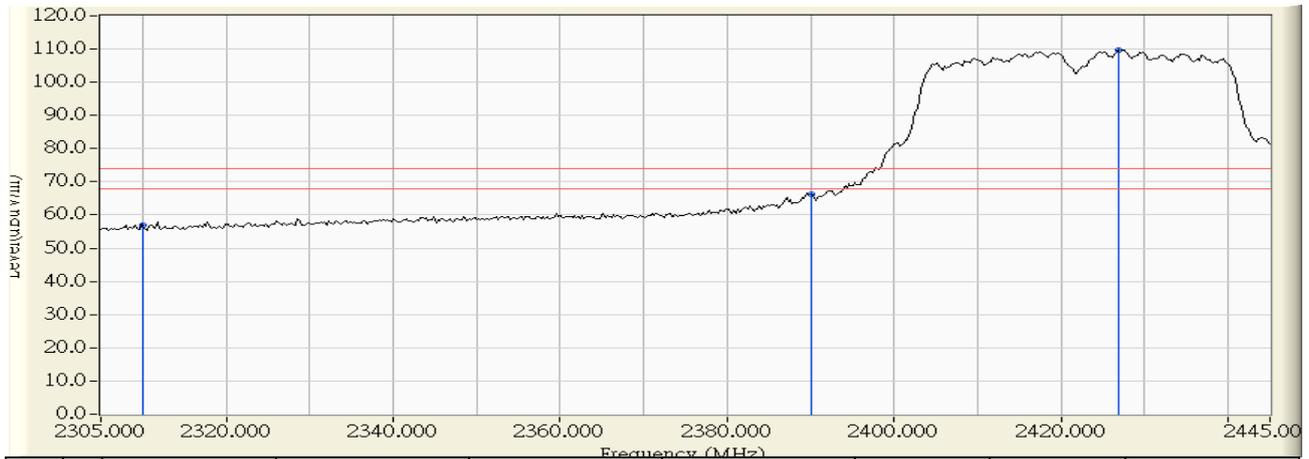


| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 2310.000 | 30.059 | 13.232 | 43.291 | -10.709 | 54.000 | AVERAGE |
| 2 | 2389.233 | 30.880 | 22.979 | 53.859 | -0.141 | 54.000 | AVERAGE |
| 3 | 2390.000 | 30.888 | 22.394 | 53.282 | -0.718 | 54.000 | AVERAGE |
| 4 | * 2426.333 | 31.265 | 68.484 | 99.749 | 45.749 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/29 - 11:00 |
| Limit : FCC_SpartC_15.247_H_03M_PK | Margin : 6 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11n40 2422MHz |

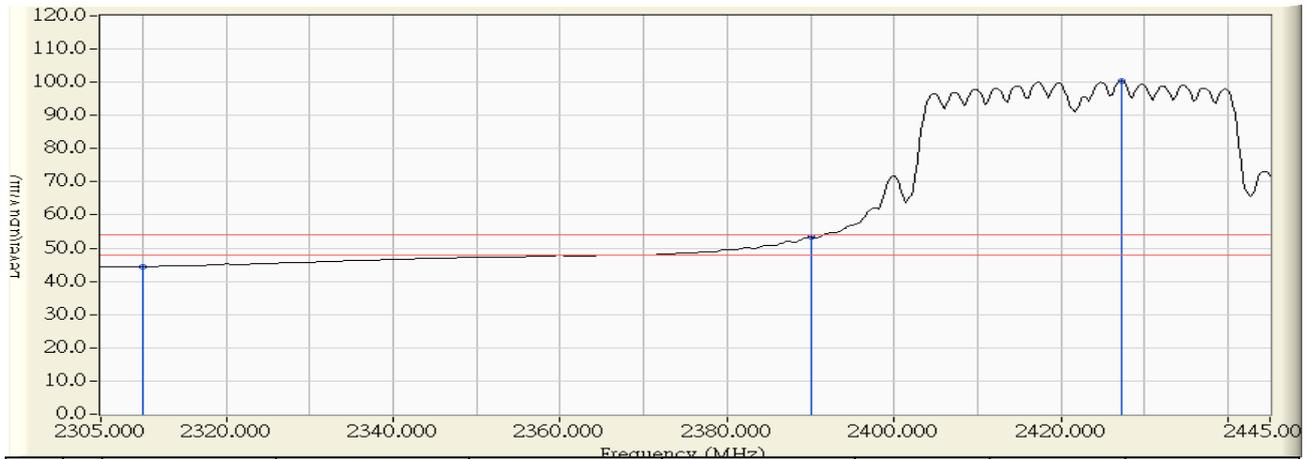


| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 2310.000 | 30.059 | 26.927 | 56.986 | -17.014 | 74.000 | PEAK |
| 2 | 2390.000 | 30.888 | 35.333 | 66.221 | -7.779 | 74.000 | PEAK |
| 3 | * 2426.800 | 31.270 | 78.576 | 109.846 | 35.846 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/29 - 11:02 |
| Limit : FCC_SpartC_15.247_H_03M_AV | Margin : 6 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11n40 2422MHz |

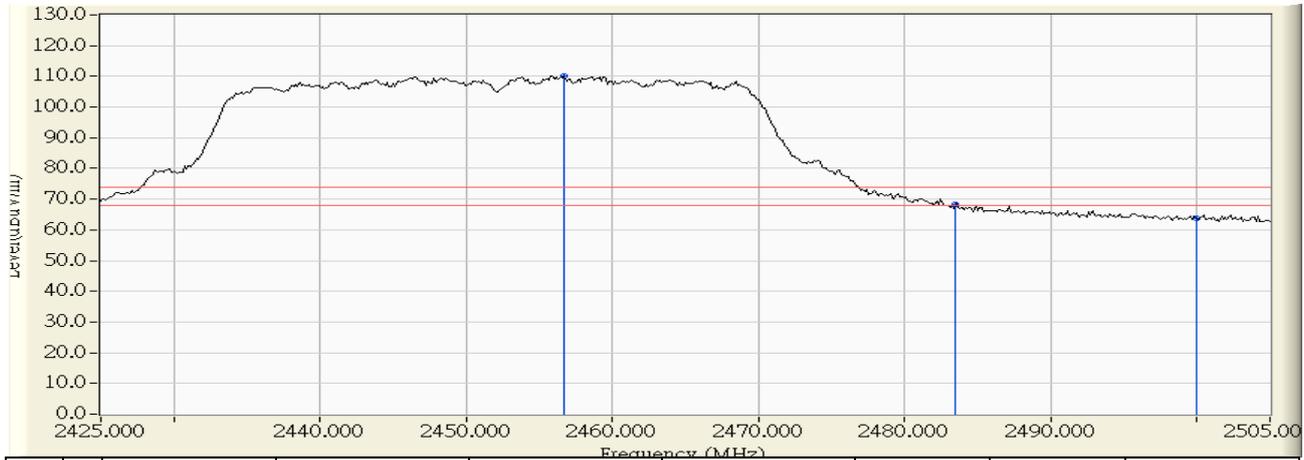


| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 2310.000 | 30.059 | 14.375 | 44.434 | -9.566 | 54.000 | AVERAGE |
| 2 | 2390.000 | 30.888 | 22.414 | 53.302 | -0.698 | 54.000 | AVERAGE |
| 3 | * 2427.267 | 31.275 | 68.999 | 100.274 | 46.274 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/22 - 14:14 |
| Limit : FCC_SpartC_15.247_H_03M_PK | Margin : 6 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11n40 2452MHz |

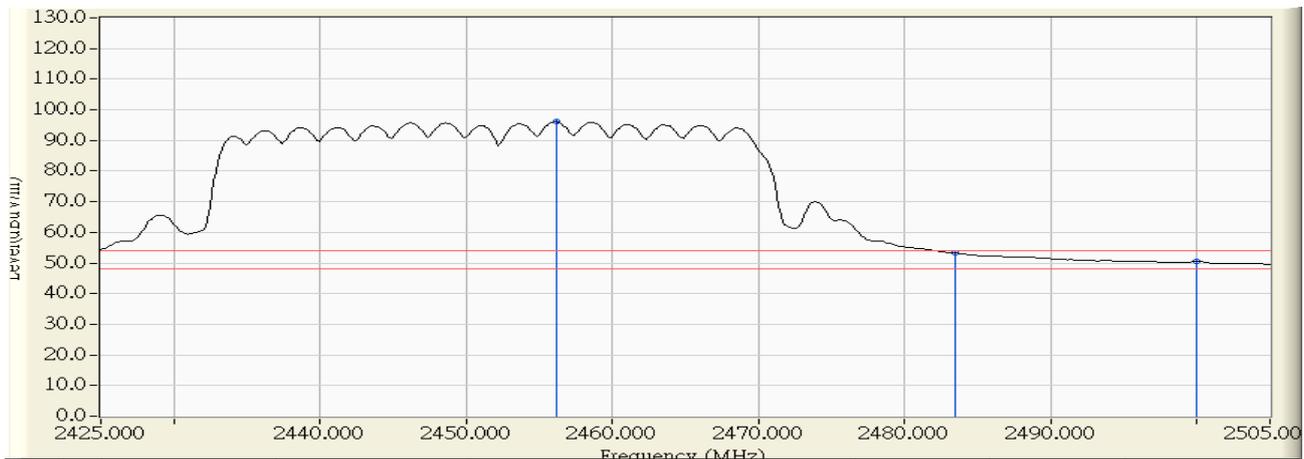


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 2456.733 | 31.580 | 78.446 | 110.026 | 36.026 | 74.000 | PEAK |
| 2 | | 2483.500 | 31.858 | 36.309 | 68.167 | -5.833 | 74.000 | PEAK |
| 3 | | 2500.000 | 31.988 | 31.666 | 63.655 | -10.345 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/22 - 14:17 |
| Limit : FCC_SpartC_15.247_H_03M_AV | Margin : 6 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11n40 2452MHz |

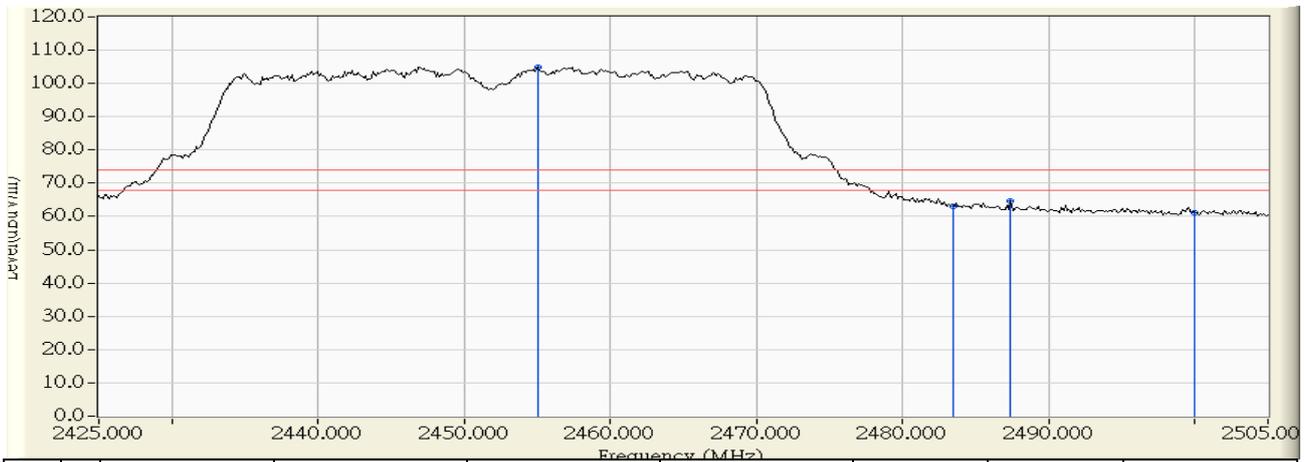


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | * | 2456.200 | 31.575 | 64.466 | 96.041 | 42.041 | 54.000 | AVERAGE |
| 2 | | 2483.500 | 31.858 | 21.322 | 53.180 | -0.820 | 54.000 | AVERAGE |
| 3 | | 2500.000 | 31.988 | 18.531 | 50.520 | -3.480 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/29 - 11:03 |
| Limit : FCC_SpartC_15.247_H_03M_PK | Margin : 6 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11n40 2452MHz |

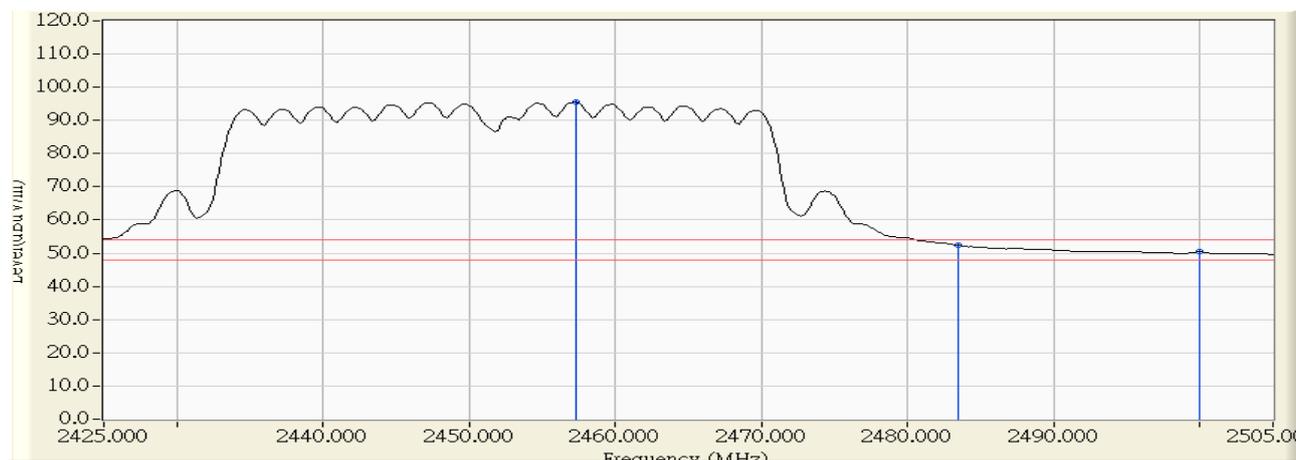


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 2455.000 | 31.562 | 73.227 | 104.789 | 30.789 | 74.000 | PEAK |
| 2 | | 2483.500 | 31.858 | 31.355 | 63.213 | -10.787 | 74.000 | PEAK |
| 3 | | 2487.400 | 31.898 | 32.686 | 64.584 | -9.416 | 74.000 | PEAK |
| 4 | | 2500.000 | 31.988 | 29.286 | 61.275 | -12.725 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/29 - 11:03 |
| Limit : FCC_SpartC_15.247_H_03M_AV | Margin : 6 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11n40 2452MHz |

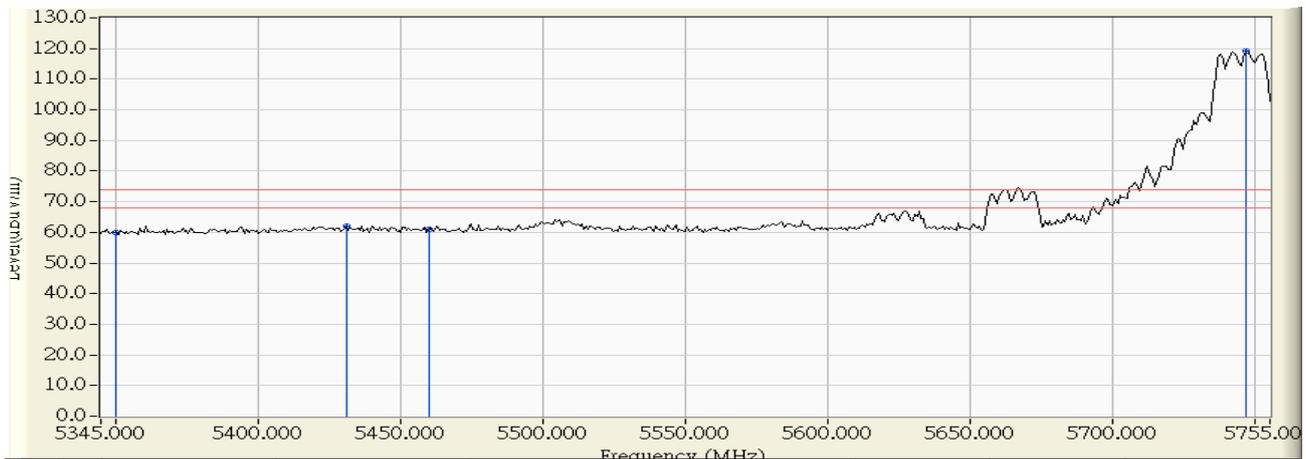


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 2457.267 | 31.586 | 63.856 | 95.442 | 41.442 | 54.000 | AVERAGE |
| 2 | | 2483.500 | 31.858 | 20.484 | 52.342 | -1.658 | 54.000 | AVERAGE |
| 3 | | 2500.000 | 31.988 | 18.442 | 50.431 | -3.569 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/23 - 09:24 |
| Limit : FCC_SpartC_15.247_H_03M_PK | Margin : 0 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11a 5745MHz |

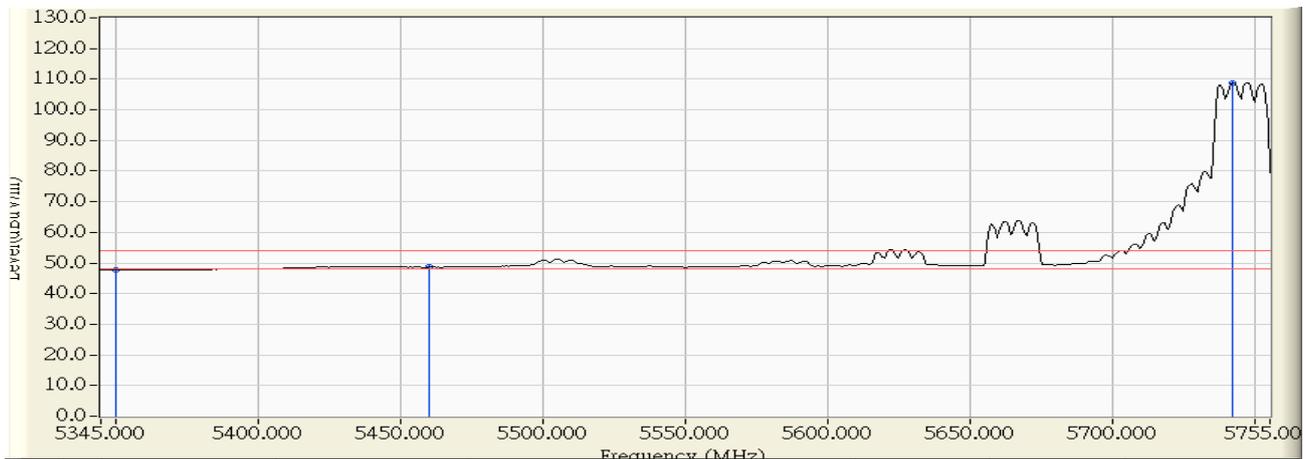


| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 5350.000 | 2.526 | 57.507 | 60.033 | -13.967 | 74.000 | PEAK |
| 2 | 5431.100 | 3.155 | 58.972 | 62.127 | -11.873 | 74.000 | PEAK |
| 3 | 5460.000 | 3.379 | 57.553 | 60.932 | -13.068 | 74.000 | PEAK |
| 4 | * 5746.800 | 2.737 | 116.524 | 119.261 | 45.261 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/23 - 09:31 |
| Limit : FCC_SpartC_15.247_H_03M_AV | Margin : 0 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11a 5745MHz |

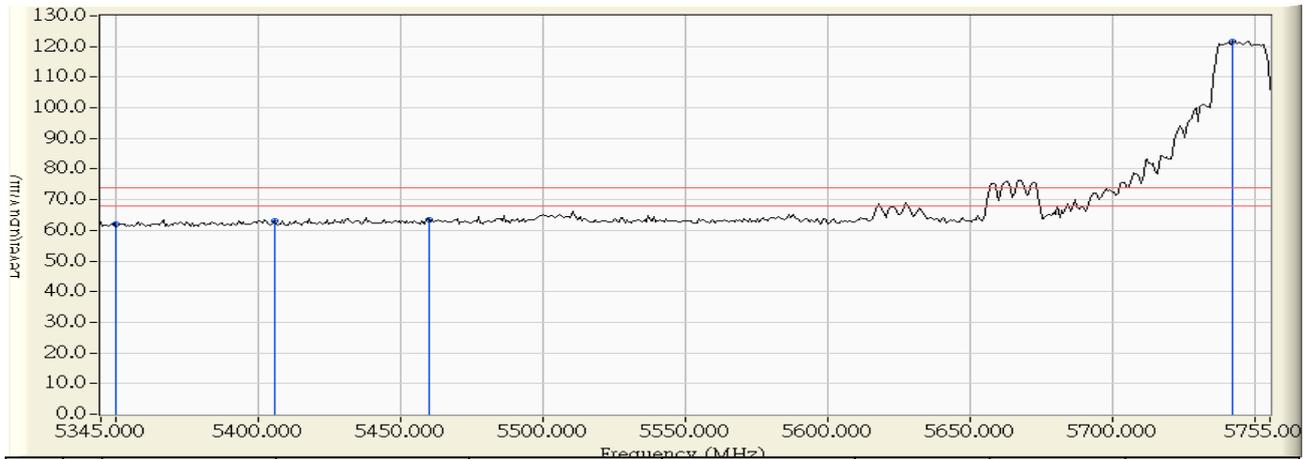


| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 5350.000 | 2.526 | 45.284 | 47.810 | -6.190 | 54.000 | AVERAGE |
| 2 | 5460.000 | 3.379 | 45.246 | 48.625 | -5.375 | 54.000 | AVERAGE |
| 3 | * 5742.017 | 2.755 | 105.948 | 108.703 | 54.703 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/23 - 09:36 |
| Limit : FCC_SpartC_15.247_H_03M_PK | Margin : 0 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11a 5745MHz |

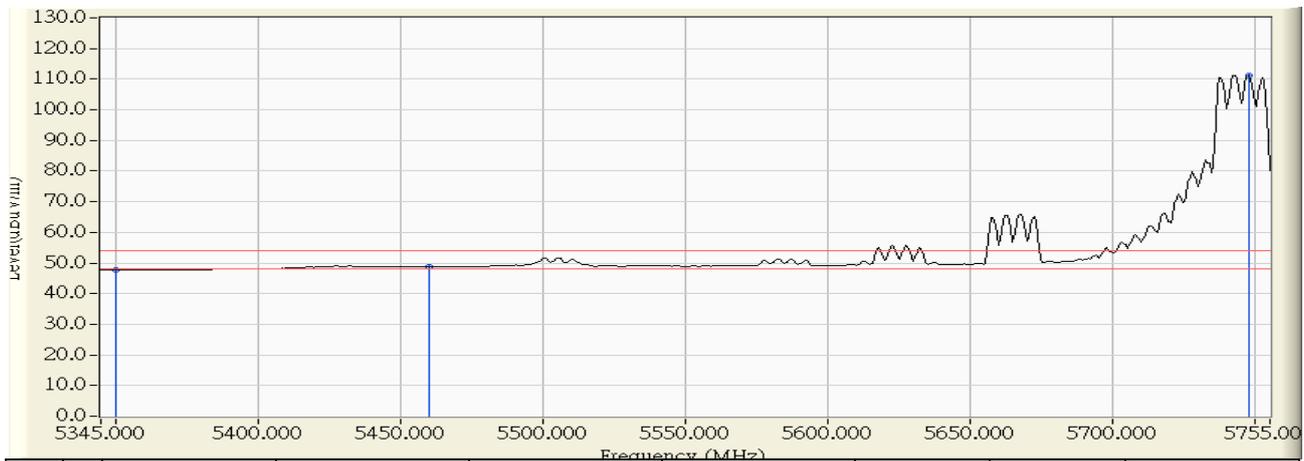


| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 5350.000 | 2.526 | 59.371 | 61.897 | -12.103 | 74.000 | PEAK |
| 2 | 5405.817 | 2.959 | 60.273 | 63.232 | -10.768 | 74.000 | PEAK |
| 3 | 5460.000 | 3.379 | 60.153 | 63.532 | -10.468 | 74.000 | PEAK |
| 4 | * 5742.017 | 2.755 | 118.758 | 121.513 | 47.513 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/23 - 09:42 |
| Limit : FCC_SpartC_15.247_H_03M_AV | Margin : 0 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11a 5745MHz |

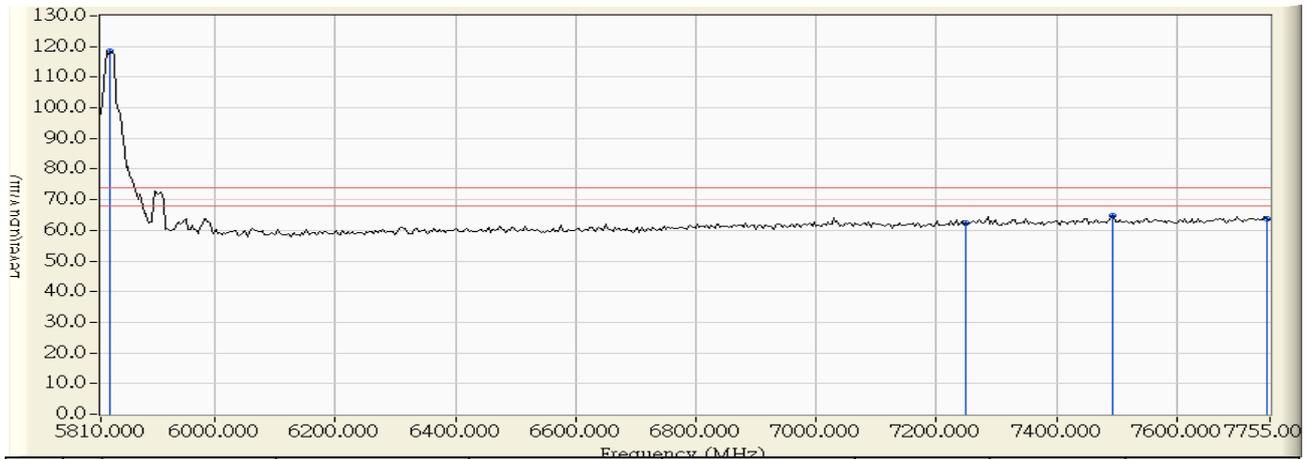


| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 5350.000 | 2.526 | 45.222 | 47.748 | -6.252 | 54.000 | AVERAGE |
| 2 | 5460.000 | 3.379 | 45.334 | 48.713 | -5.287 | 54.000 | AVERAGE |
| 3 | * 5747.483 | 2.734 | 108.474 | 111.208 | 57.208 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/23 - 09:47 |
| Limit : FCC_SpartC_15.247_H_03M_PK | Margin : 0 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11a 5825MHz |

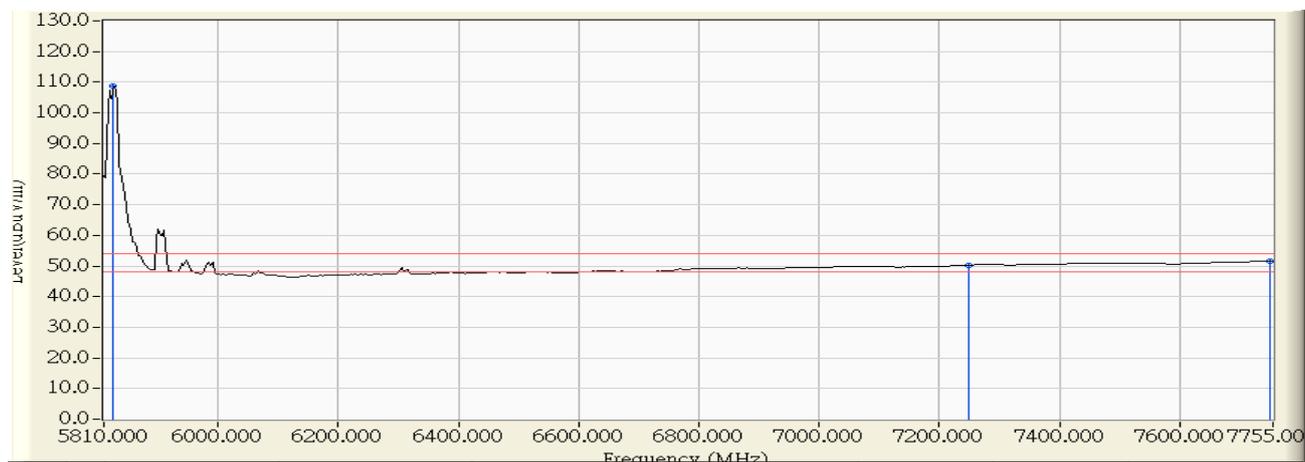


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | * | 5826.208 | 2.430 | 116.219 | 118.650 | 44.650 | 74.000 | PEAK |
| 2 | | 7250.000 | 5.476 | 56.824 | 62.300 | -11.700 | 74.000 | PEAK |
| 3 | | 7492.425 | 6.001 | 58.798 | 64.798 | -9.202 | 74.000 | PEAK |
| 4 | | 7750.000 | 6.446 | 57.454 | 63.900 | -10.100 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/23 - 09:52 |
| Limit : FCC_SpartC_15.247_H_03M_AV | Margin : 0 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11a 5825MHz |

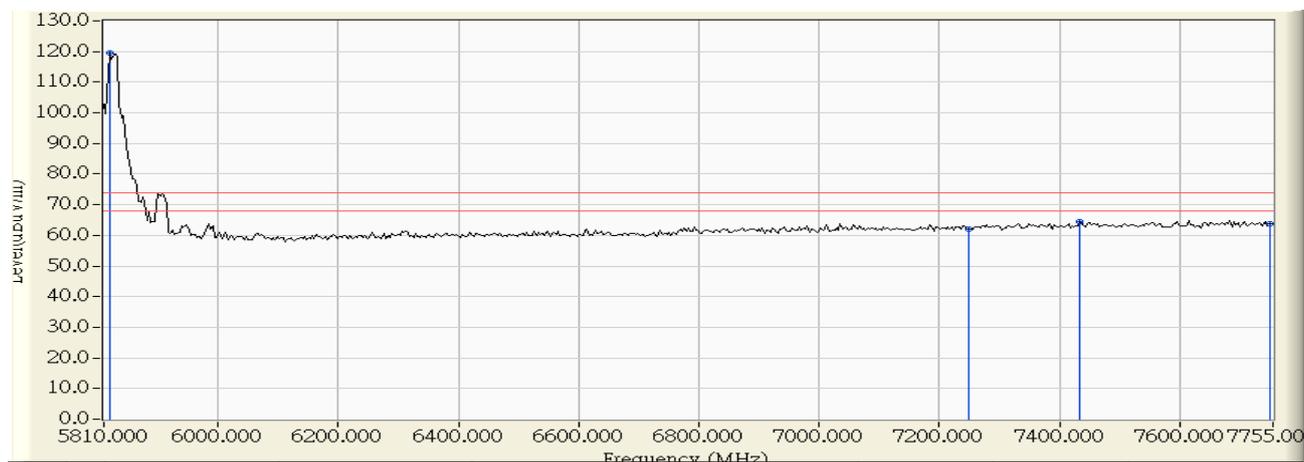


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 5826.208 | 2.430 | 106.280 | 108.711 | 54.711 | 54.000 | AVERAGE |
| 2 | | 7250.000 | 5.476 | 44.709 | 50.185 | -3.815 | 54.000 | AVERAGE |
| 3 | | 7750.000 | 6.446 | 45.001 | 51.447 | -2.553 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/23 - 09:57 |
| Limit : FCC_SpartC_15.247_H_03M_PK | Margin : 0 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11a 5825MHz |

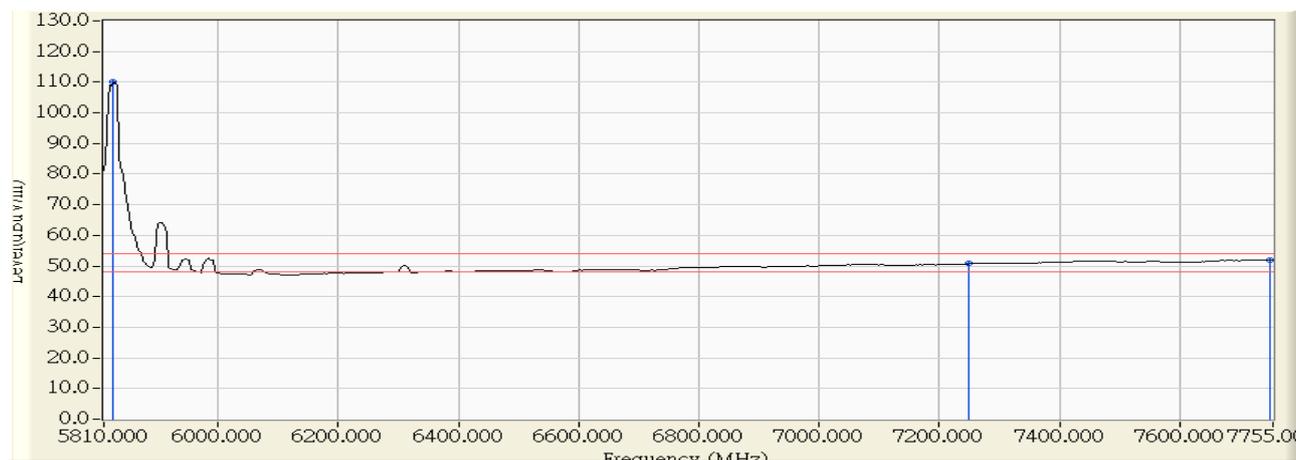


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 5819.725 | 2.455 | 117.034 | 119.490 | 45.490 | 74.000 | PEAK |
| 2 | | 7250.000 | 5.476 | 56.717 | 62.193 | -11.807 | 74.000 | PEAK |
| 3 | | 7434.075 | 5.873 | 58.529 | 64.403 | -9.597 | 74.000 | PEAK |
| 4 | | 7750.000 | 6.446 | 57.314 | 63.760 | -10.240 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/23 - 10:02 |
| Limit : FCC_SpartC_15.247_H_03M_AV | Margin : 0 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11a 5825MHz |

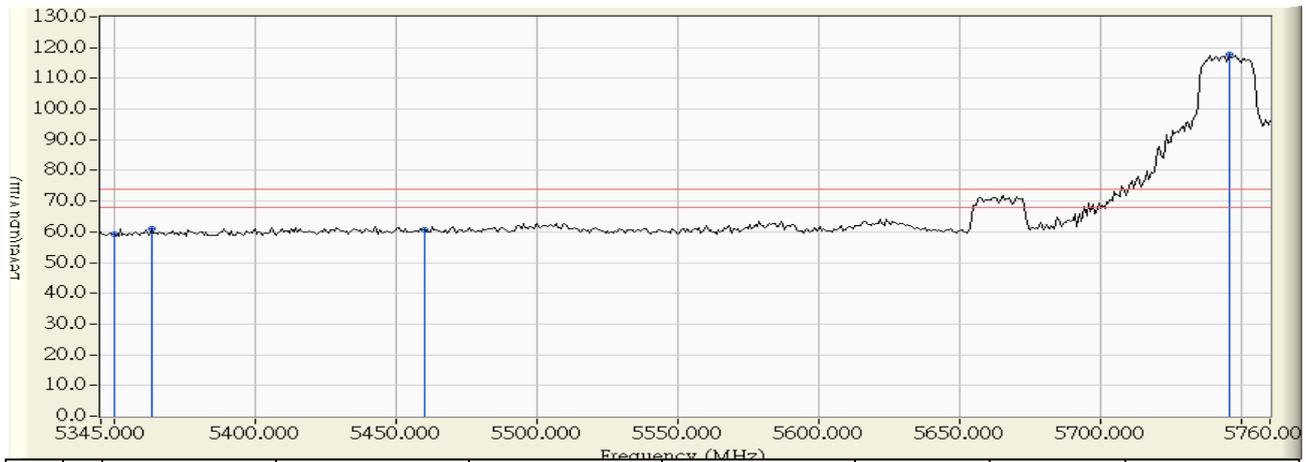


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | * | 5826.208 | 2.430 | 107.575 | 110.006 | 56.006 | 54.000 | AVERAGE |
| 2 | | 7250.000 | 5.476 | 45.236 | 50.712 | -3.288 | 54.000 | AVERAGE |
| 3 | | 7750.000 | 6.446 | 45.551 | 51.997 | -2.003 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/23 - 10:07 |
| Limit : FCC_SpartC_15.247_H_03M_PK | Margin : 0 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11n20 5745MHz |

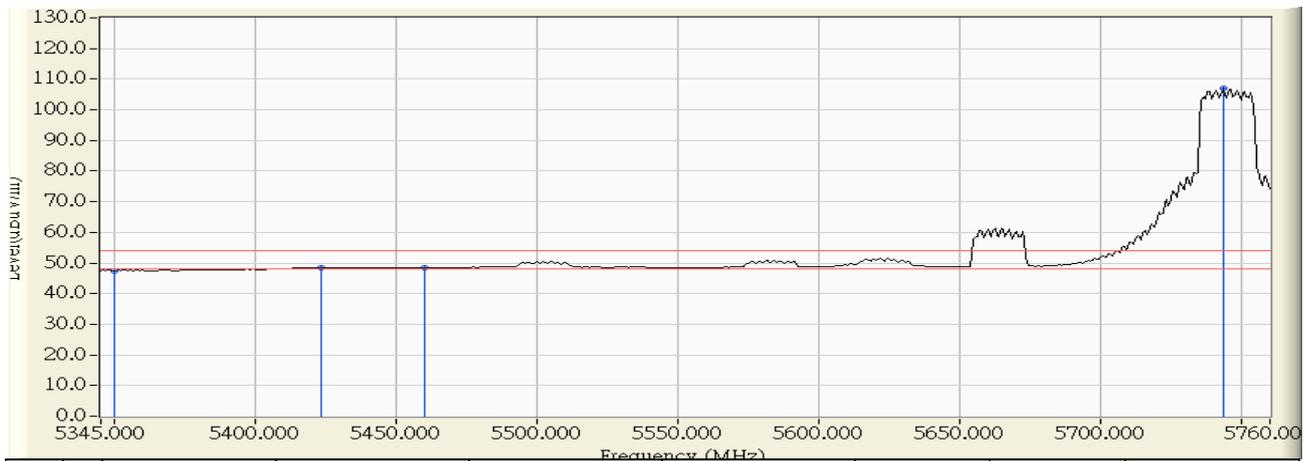


| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 5350.000 | 2.526 | 56.597 | 59.123 | -14.877 | 74.000 | PEAK |
| 2 | 5362.983 | 2.626 | 58.313 | 60.940 | -13.060 | 74.000 | PEAK |
| 3 | 5460.000 | 3.379 | 57.197 | 60.576 | -13.424 | 74.000 | PEAK |
| 4 | * 5745.475 | 2.742 | 114.893 | 117.635 | 43.635 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/23 - 10:11 |
| Limit : FCC_SpartC_15.247_H_03M_AV | Margin : 0 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11n20 5745MHz |

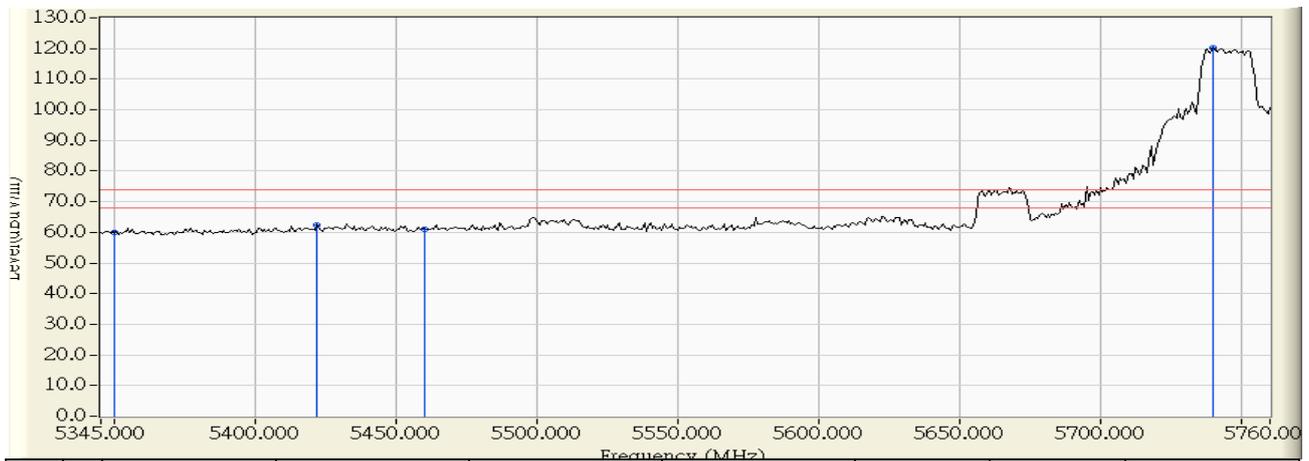


| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 5350.000 | 2.526 | 44.999 | 47.525 | -6.475 | 54.000 | AVERAGE |
| 2 | 5423.158 | 3.093 | 45.390 | 48.484 | -5.516 | 54.000 | AVERAGE |
| 3 | 5460.000 | 3.379 | 45.058 | 48.437 | -5.563 | 54.000 | AVERAGE |
| 4 | * 5743.400 | 2.749 | 104.250 | 107.000 | 53.000 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/23 - 10:16 |
| Limit : FCC_SpartC_15.247_H_03M_PK | Margin : 0 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11n20 5745MHz |

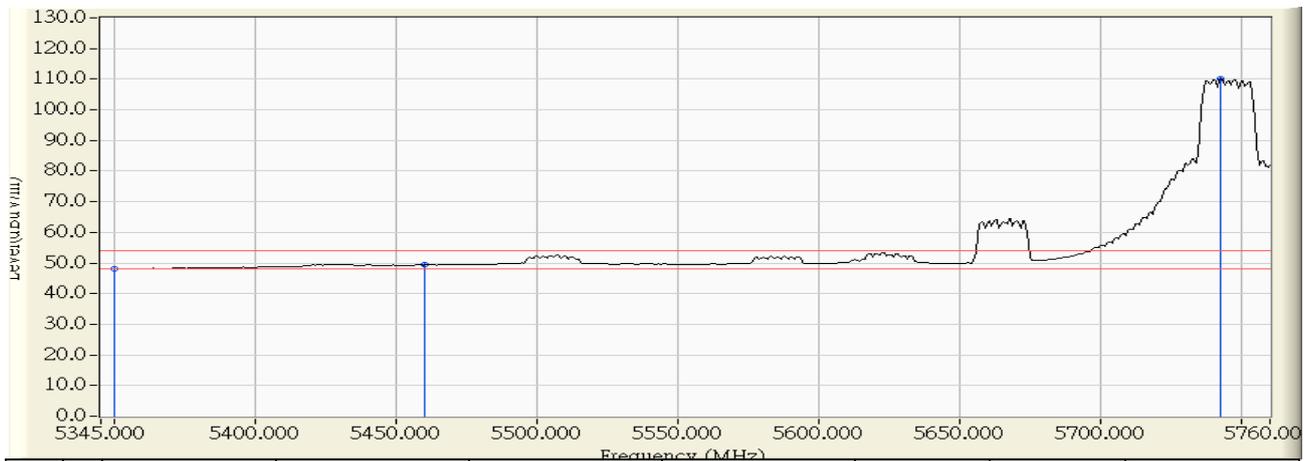


| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 5350.000 | 2.526 | 57.310 | 59.836 | -14.164 | 74.000 | PEAK |
| 2 | 5421.775 | 3.083 | 59.149 | 62.232 | -11.768 | 74.000 | PEAK |
| 3 | 5460.000 | 3.379 | 57.750 | 61.129 | -12.871 | 74.000 | PEAK |
| 4 | * 5739.942 | 2.763 | 117.639 | 120.402 | 46.402 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/23 - 10:22 |
| Limit : FCC_SpartC_15.247_H_03M_AV | Margin : 0 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11n20 5745MHz |

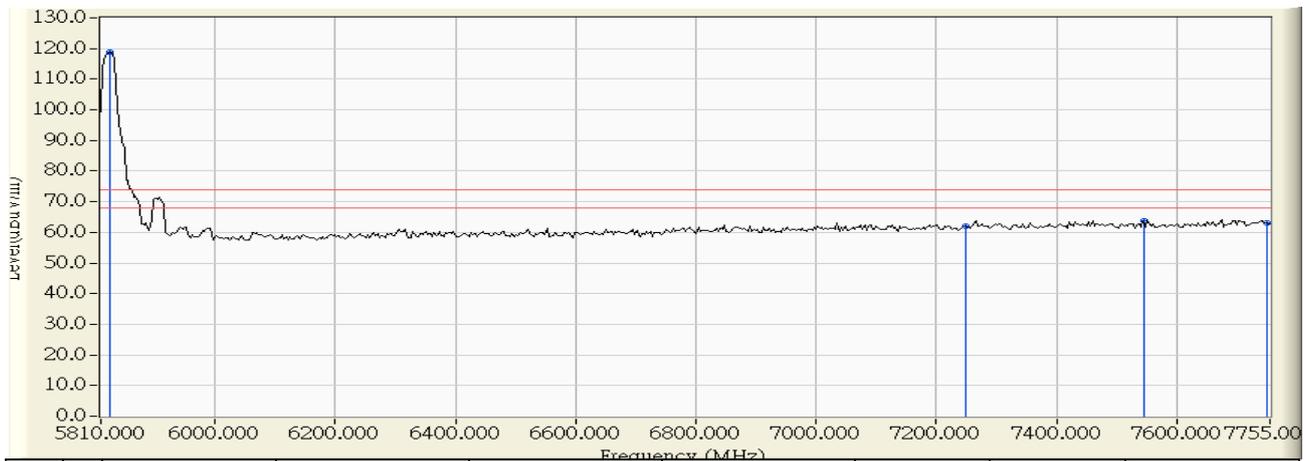


| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 5350.000 | 2.526 | 45.707 | 48.233 | -5.767 | 54.000 | AVERAGE |
| 2 | 5460.000 | 3.379 | 45.964 | 49.343 | -4.657 | 54.000 | AVERAGE |
| 3 | * 5742.708 | 2.752 | 107.407 | 110.159 | 56.159 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/23 - 10:27 |
| Limit : FCC_SpartC_15.247_H_03M_PK | Margin : 0 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11n20 5825MHz |

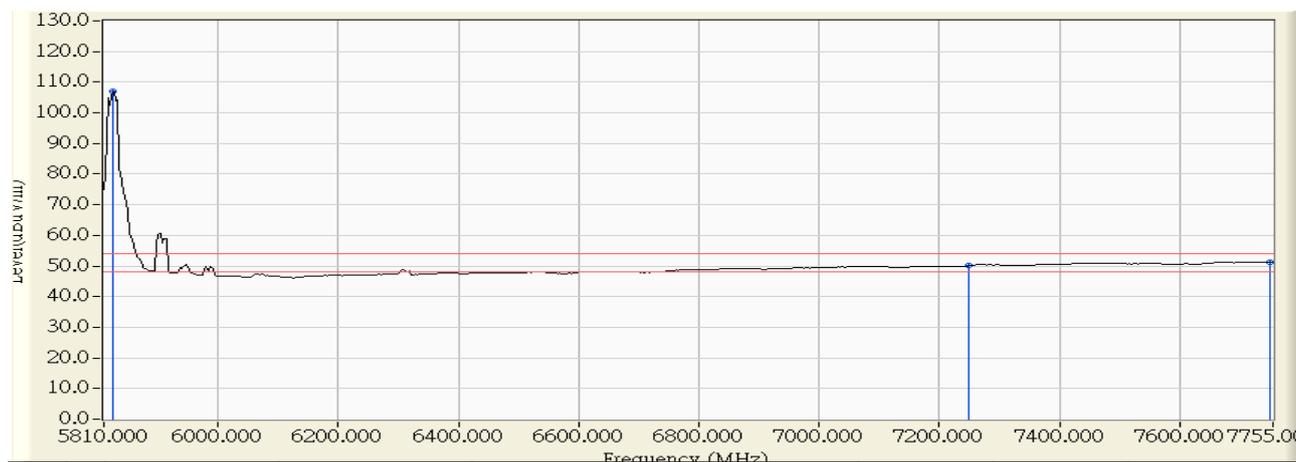


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | * | 5826.208 | 2.430 | 116.337 | 118.768 | 44.768 | 74.000 | PEAK |
| 2 | | 7250.000 | 5.476 | 56.529 | 62.005 | -11.995 | 74.000 | PEAK |
| 3 | | 7544.292 | 6.092 | 57.562 | 63.654 | -10.346 | 74.000 | PEAK |
| 4 | | 7750.000 | 6.446 | 56.548 | 62.994 | -11.006 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/23 - 10:32 |
| Limit : FCC_SpartC_15.247_H_03M_AV | Margin : 0 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11n20 5825MHz |

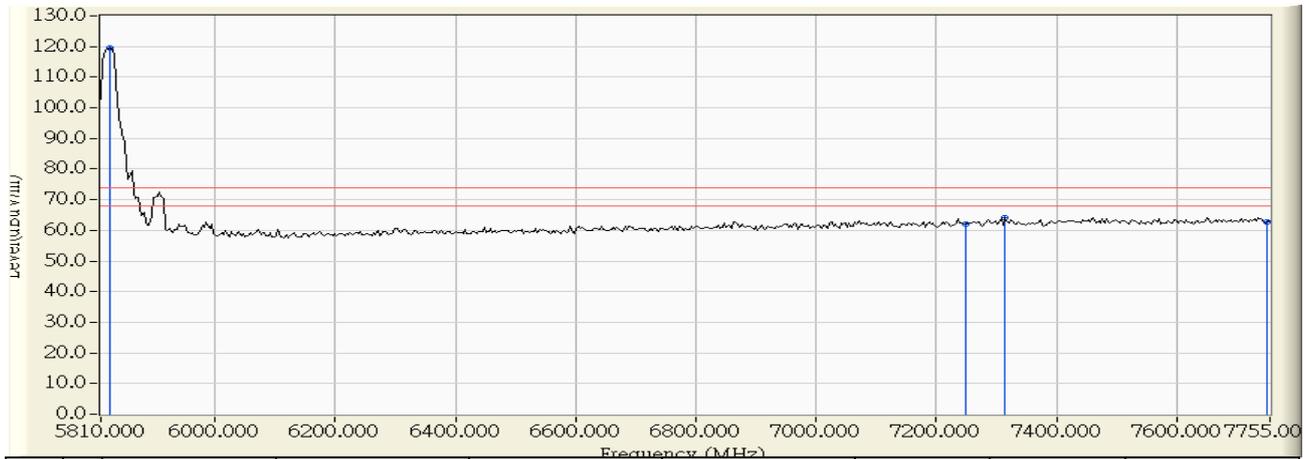


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 5826.208 | 2.430 | 104.705 | 107.136 | 53.136 | 54.000 | AVERAGE |
| 2 | | 7250.000 | 5.476 | 44.586 | 50.062 | -3.938 | 54.000 | AVERAGE |
| 3 | | 7750.000 | 6.446 | 44.896 | 51.342 | -2.658 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/23 - 10:39 |
| Limit : FCC_SpartC_15.247_H_03M_PK | Margin : 0 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11n20 5825MHz |

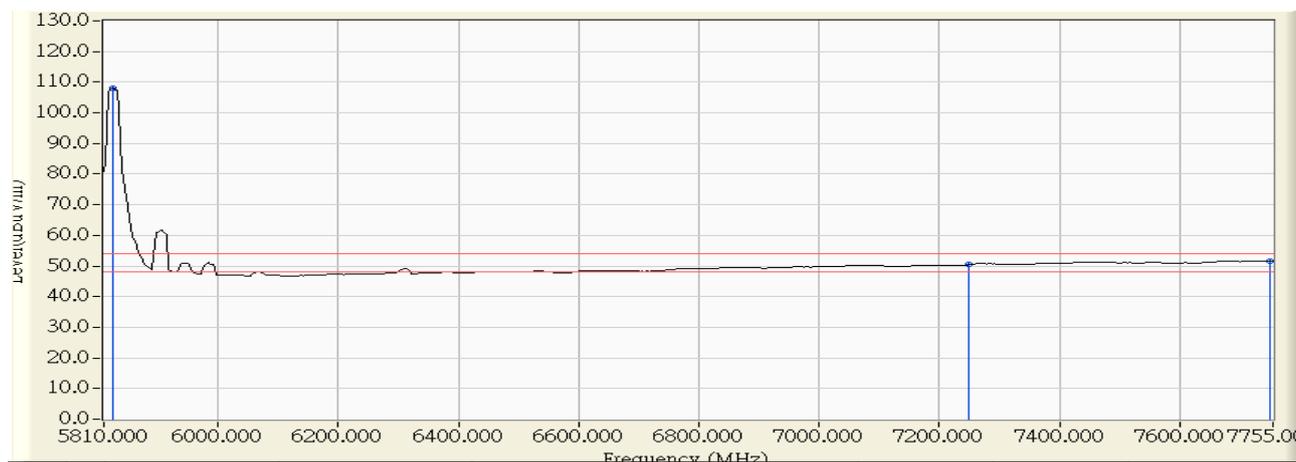


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | * | 5826.208 | 2.430 | 116.940 | 119.371 | 45.371 | 74.000 | PEAK |
| 2 | | 7250.000 | 5.476 | 56.686 | 62.162 | -11.838 | 74.000 | PEAK |
| 3 | | 7314.133 | 5.614 | 58.370 | 63.984 | -10.016 | 74.000 | PEAK |
| 4 | | 7750.000 | 6.446 | 56.298 | 62.744 | -11.256 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/23 - 10:44 |
| Limit : FCC_SpartC_15.247_H_03M_AV | Margin : 0 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11n20 5825MHz |



| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 5826.208 | 2.430 | 105.694 | 108.125 | 54.125 | 54.000 | AVERAGE |
| 2 | | 7250.000 | 5.476 | 44.932 | 50.408 | -3.592 | 54.000 | AVERAGE |
| 3 | | 7750.000 | 6.446 | 45.262 | 51.708 | -2.292 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/23 - 10:49 |
| Limit : FCC_SpartC_15.247_H_03M_PK | Margin : 0 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11n40 5755MHz |

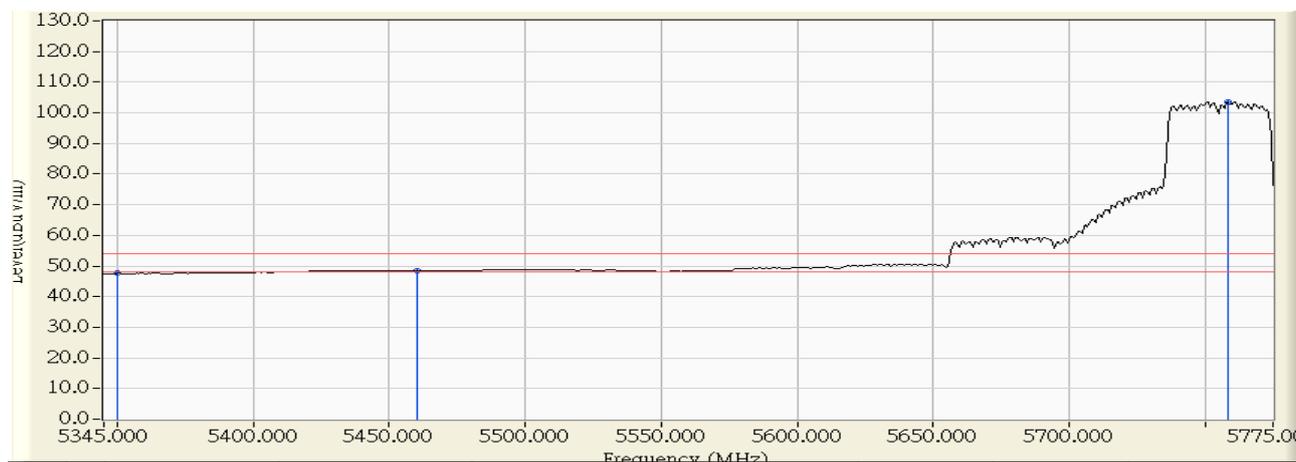


| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 5350.000 | 2.526 | 57.220 | 59.746 | -14.254 | 74.000 | PEAK |
| 2 | 5426.700 | 3.122 | 59.140 | 62.261 | -11.739 | 74.000 | PEAK |
| 3 | 5460.000 | 3.379 | 57.688 | 61.067 | -12.933 | 74.000 | PEAK |
| 4 | * 5768.550 | 2.653 | 112.193 | 114.846 | 40.846 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/23 - 10:54 |
| Limit : FCC_SpartC_15.247_H_03M_AV | Margin : 0 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11n40 5755MHz |



| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 5350.000 | 2.526 | 45.050 | 47.576 | -6.424 | 54.000 | AVERAGE |
| 2 | 5460.000 | 3.379 | 44.995 | 48.374 | -5.626 | 54.000 | AVERAGE |
| 3 | * 5758.517 | 2.692 | 100.986 | 103.678 | 49.678 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/23 - 10:59 |
| Limit : FCC_SpartC_15.247_H_03M_PK | Margin : 0 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11n40 5755MHz |

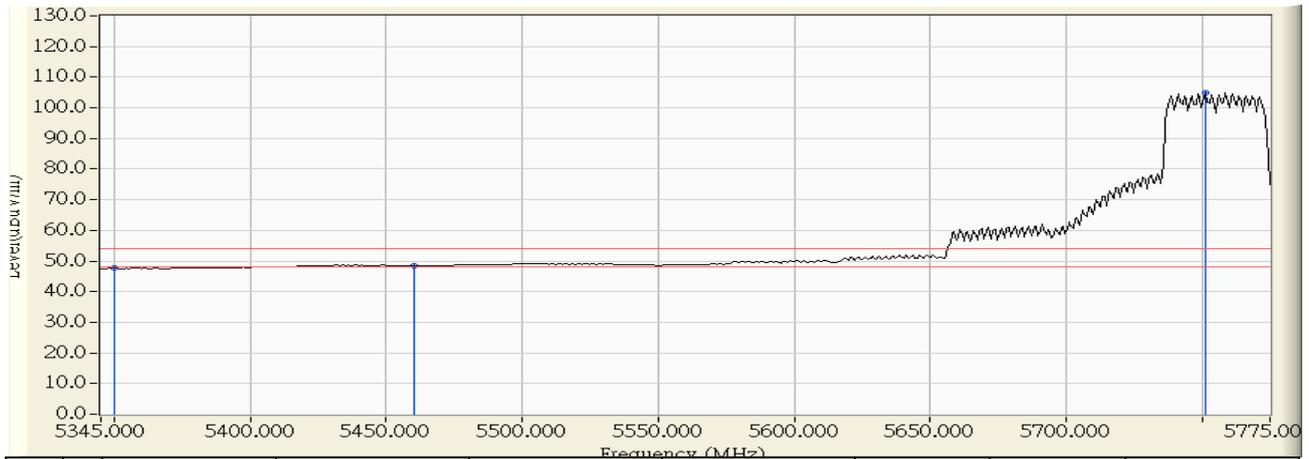


| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 5350.000 | 2.526 | 57.977 | 60.503 | -13.497 | 74.000 | PEAK |
| 2 | 5425.983 | 3.115 | 59.756 | 62.871 | -11.129 | 74.000 | PEAK |
| 3 | 5460.000 | 3.379 | 58.509 | 61.888 | -12.112 | 74.000 | PEAK |
| 4 | * 5750.633 | 2.721 | 114.108 | 116.830 | 42.830 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/23 - 11:04 |
| Limit : FCC_SpartC_15.247_H_03M_AV | Margin : 0 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11n40 5755MHz |

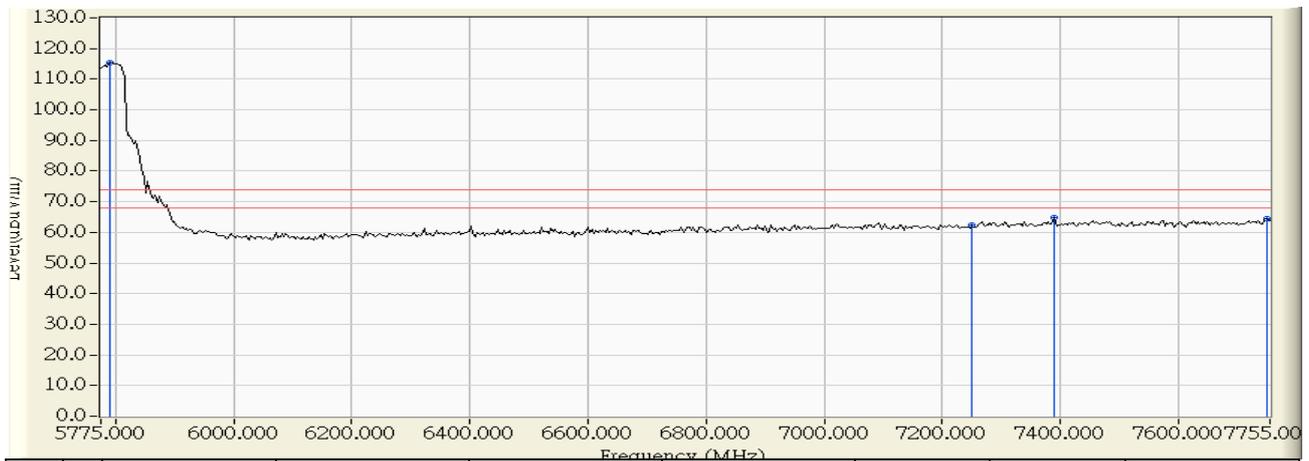


| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 5350.000 | 2.526 | 45.051 | 47.577 | -6.423 | 54.000 | AVERAGE |
| 2 | 5460.000 | 3.379 | 45.083 | 48.462 | -5.538 | 54.000 | AVERAGE |
| 3 | * 5751.350 | 2.720 | 102.087 | 104.806 | 50.806 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/23 - 11:10 |
| Limit : FCC_SpartC_15.247_H_03M_PK | Margin : 0 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11n40 5795MHz |

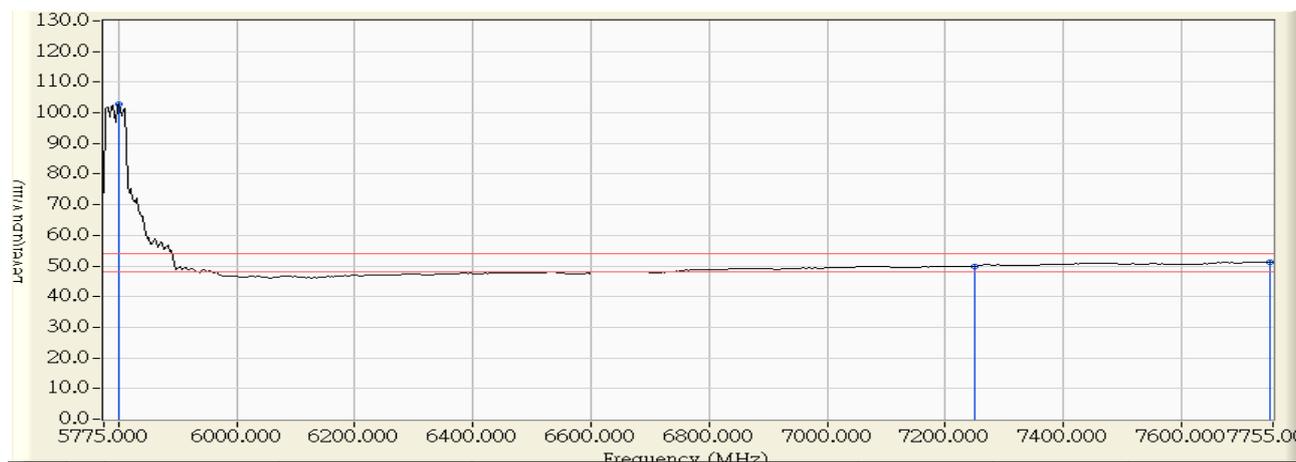


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 5791.500 | 2.564 | 112.704 | 115.268 | 41.268 | 74.000 | PEAK |
| 2 | | 7250.000 | 5.476 | 56.737 | 62.213 | -11.787 | 74.000 | PEAK |
| 3 | | 7388.700 | 5.775 | 59.053 | 64.829 | -9.171 | 74.000 | PEAK |
| 4 | | 7750.000 | 6.446 | 58.018 | 64.464 | -9.536 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/23 - 11:15 |
| Limit : FCC_SpartC_15.247_H_03M_AV | Margin : 0 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11n40 5795MHz |

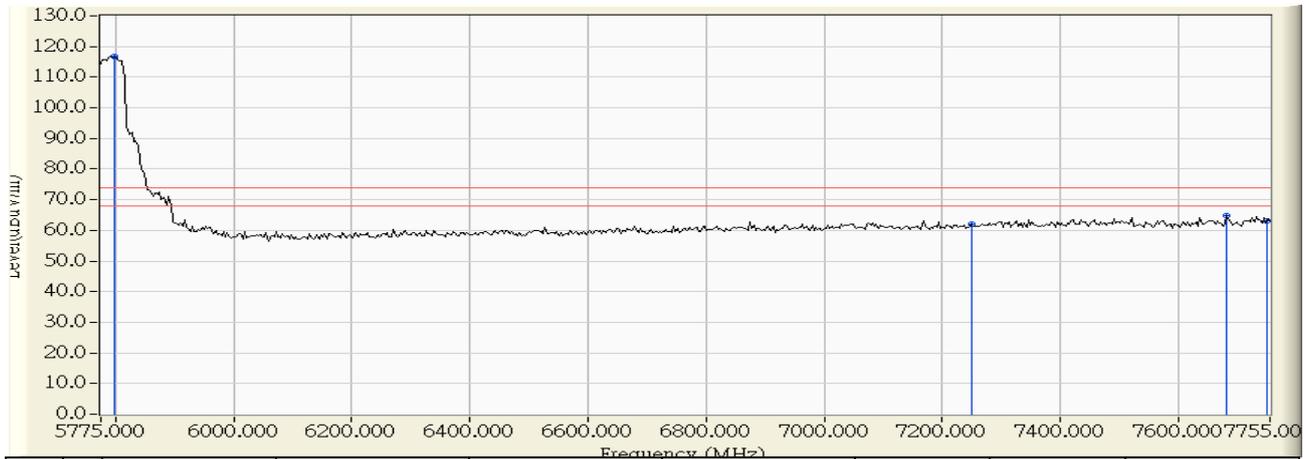


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 5801.400 | 2.526 | 100.160 | 102.686 | 48.686 | 54.000 | AVERAGE |
| 2 | | 7250.000 | 5.476 | 44.516 | 49.992 | -4.008 | 54.000 | AVERAGE |
| 3 | | 7750.000 | 6.446 | 44.862 | 51.308 | -2.692 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/23 - 11:21 |
| Limit : FCC_SpartC_15.247_H_03M_PK | Margin : 0 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11n40 5795MHz |

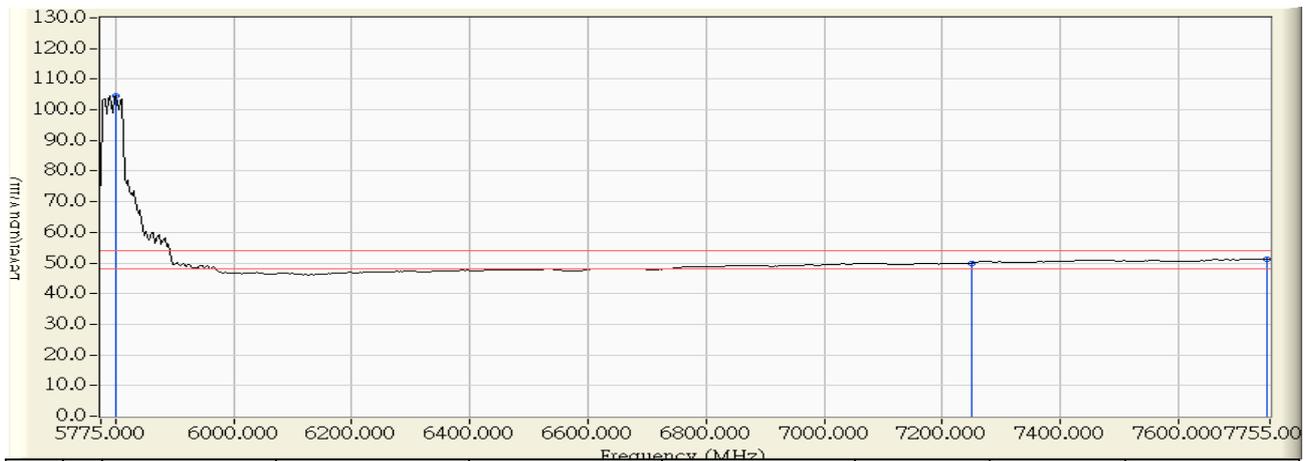


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 5798.100 | 2.539 | 114.175 | 116.714 | 42.714 | 74.000 | PEAK |
| 2 | | 7250.000 | 5.476 | 56.445 | 61.921 | -12.079 | 74.000 | PEAK |
| 3 | | 7682.400 | 6.330 | 58.526 | 64.856 | -9.144 | 74.000 | PEAK |
| 4 | | 7750.000 | 6.446 | 56.504 | 62.950 | -11.050 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/23 - 11:26 |
| Limit : FCC_SpartC_15.247_H_03M_AV | Margin : 0 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11n40 5795MHz |

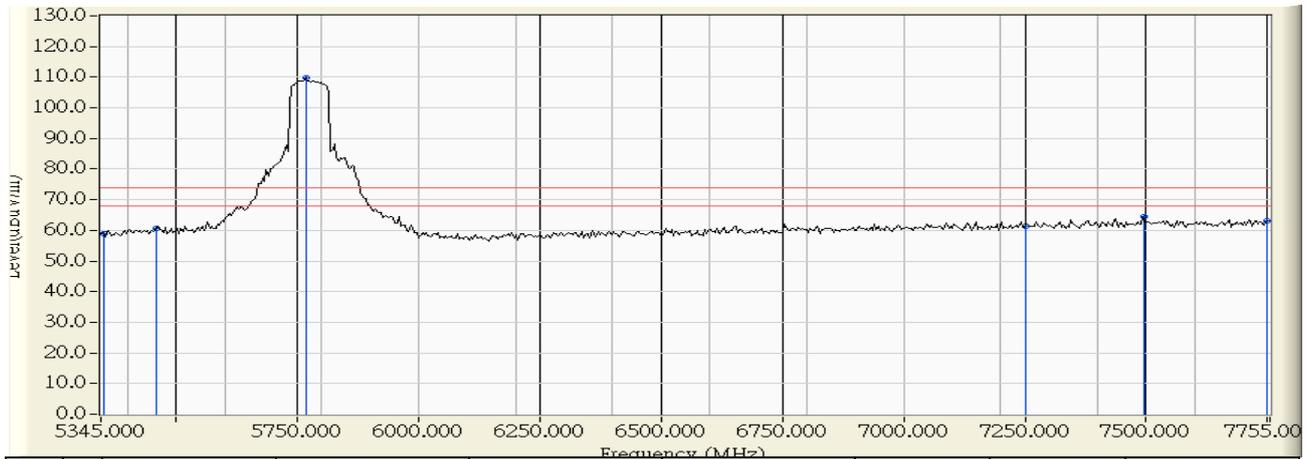


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 5801.400 | 2.526 | 102.157 | 104.683 | 50.683 | 54.000 | AVERAGE |
| 2 | | 7250.000 | 5.476 | 44.530 | 50.006 | -3.994 | 54.000 | AVERAGE |
| 3 | | 7750.000 | 6.446 | 44.892 | 51.338 | -2.662 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/23 - 11:31 |
| Limit : FCC_SpartC_15.247_H_03M_PK | Margin : 0 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11ac80 5775MHz |

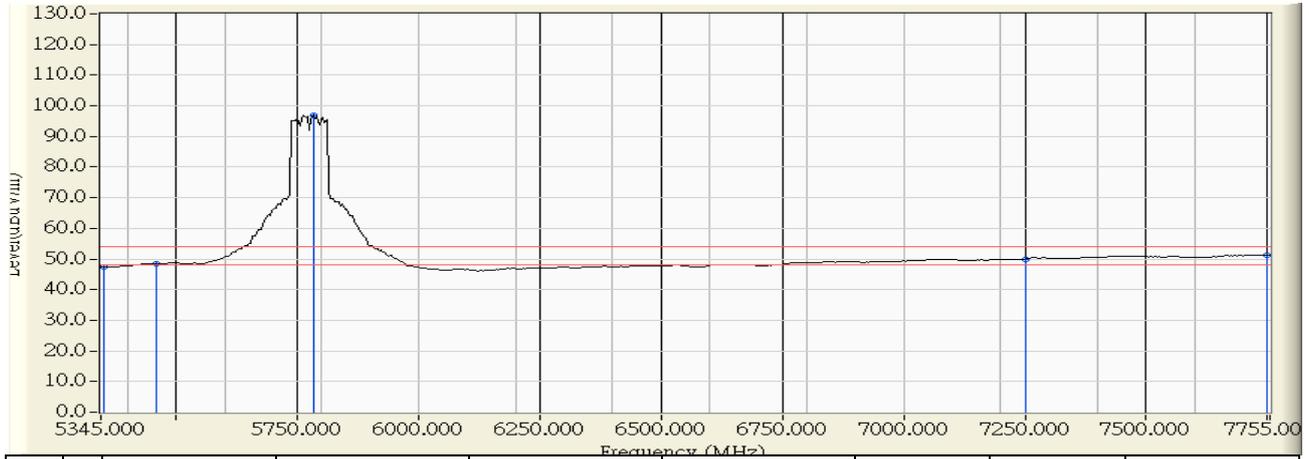


| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 5350.000 | 2.526 | 56.326 | 58.852 | -15.148 | 74.000 | PEAK |
| 2 | 5460.000 | 3.379 | 57.437 | 60.816 | -13.184 | 74.000 | PEAK |
| 3 | * 5766.750 | 2.660 | 107.053 | 109.713 | 35.713 | 74.000 | PEAK |
| 4 | 7250.000 | 5.476 | 55.763 | 61.239 | -12.761 | 74.000 | PEAK |
| 5 | 7493.917 | 6.003 | 58.302 | 64.305 | -9.695 | 74.000 | PEAK |
| 6 | 7750.000 | 6.446 | 56.472 | 62.918 | -11.082 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/23 - 11:37 |
| Limit : FCC_SpartC_15.247_H_03M_AV | Margin : 0 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11ac80 5775MHz |

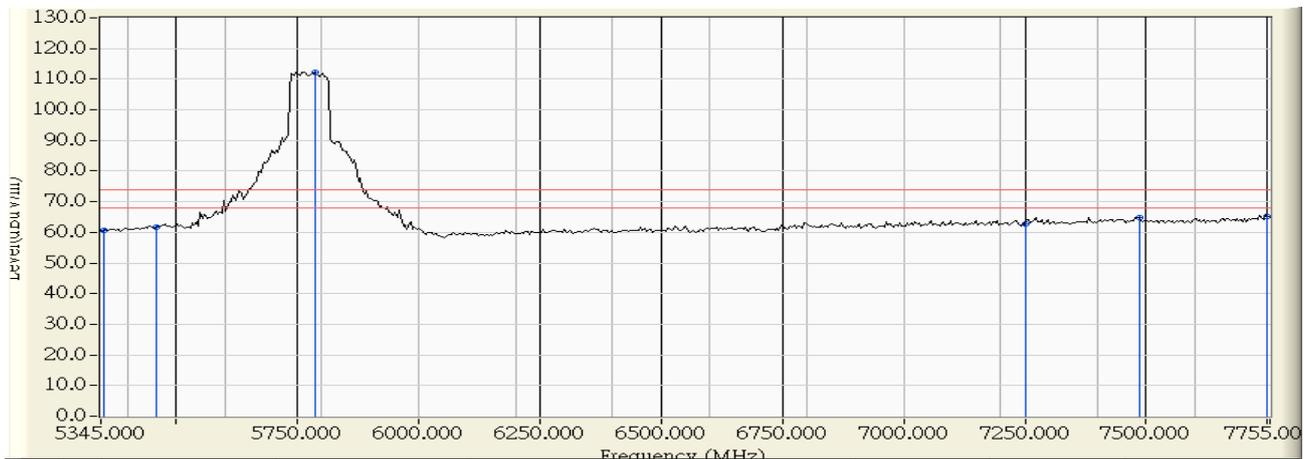


| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 5350.000 | 2.526 | 44.924 | 47.450 | -6.550 | 54.000 | AVERAGE |
| 2 | 5460.000 | 3.379 | 44.992 | 48.371 | -5.629 | 54.000 | AVERAGE |
| 3 | * 5782.817 | 2.598 | 94.238 | 96.836 | 42.836 | 54.000 | AVERAGE |
| 4 | 7250.000 | 5.476 | 44.515 | 49.991 | -4.009 | 54.000 | AVERAGE |
| 5 | 7750.000 | 6.446 | 44.884 | 51.330 | -2.670 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/23 - 11:44 |
| Limit : FCC_SpartC_15.247_H_03M_PK | Margin : 0 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11ac80 5775MHz |

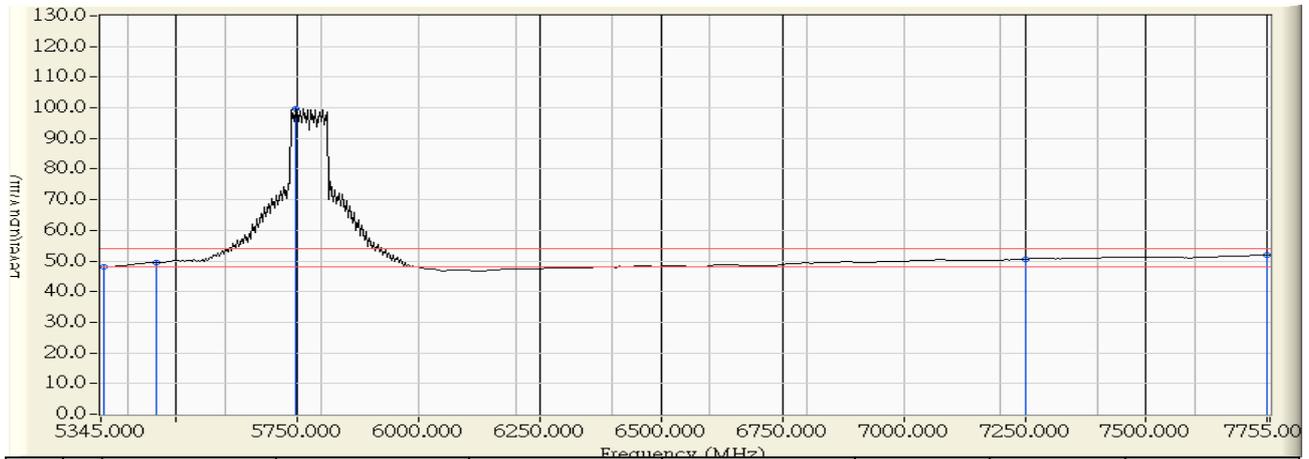


| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 5350.000 | 2.526 | 57.953 | 60.479 | -13.521 | 74.000 | PEAK |
| 2 | 5460.000 | 3.379 | 58.464 | 61.843 | -12.157 | 74.000 | PEAK |
| 3 | * 5786.833 | 2.583 | 109.749 | 112.331 | 38.331 | 74.000 | PEAK |
| 4 | 7250.000 | 5.476 | 57.382 | 62.858 | -11.142 | 74.000 | PEAK |
| 5 | 7485.883 | 5.986 | 58.736 | 64.722 | -9.278 | 74.000 | PEAK |
| 6 | 7750.000 | 6.446 | 58.891 | 65.337 | -8.663 | 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.

| | |
|------------------------------------------------|---------------------------|
| Site : CB1 | Time : 2013/08/23 - 11:51 |
| Limit : FCC_SpartC_15.247_H_03M_AV | Margin : 0 |
| Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL | Power : AC120V/60Hz |
| EUT : Dual-band Wireless-AC1200 Gigabit Router | Note : 802.11ac80 5775MHz |



| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | 5350.000 | 2.526 | 45.661 | 48.187 | -5.813 | 54.000 | AVERAGE |
| 2 | 5460.000 | 3.379 | 45.990 | 49.369 | -4.631 | 54.000 | AVERAGE |
| 3 | * 5746.667 | 2.737 | 97.077 | 99.814 | 45.814 | 54.000 | AVERAGE |
| 4 | 7250.000 | 5.476 | 45.029 | 50.505 | -3.495 | 54.000 | AVERAGE |
| 5 | 7750.000 | 6.446 | 45.395 | 51.841 | -2.159 | 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.