

## 6. Band Edge

### 6.1. Test Equipment

#### RF Conducted Measurement

The following test equipments are used during the band edge tests:

|   | Equipment         | Manufacturer | Model No./Serial No. | Last Cal.  |
|---|-------------------|--------------|----------------------|------------|
|   | Spectrum Analyzer | R&S          | FSP40 / 100170       | Jun, 2014  |
|   | Spectrum Analyzer | Agilent      | E4407B / US39440758  | Jun, 2014  |
| X | Spectrum Analyzer | Agilent      | N9010A / MY48030495  | Apr., 2015 |

Note:

1. All equipments are calibrated with traceable calibrations. Each calibration is traceable to the national or international standards.
2. The test instruments marked with "X" are used to measure the final test results.

#### RF Radiated Measurement:

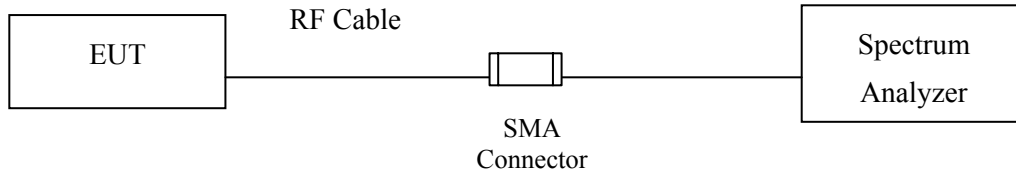
The following test equipments are used during the band edge tests:

| Test Site |   | Equipment         | Manufacturer | Model No./Serial No.        | Last Cal. |
|-----------|---|-------------------|--------------|-----------------------------|-----------|
| ☒ CB # 8  | X | Spectrum Analyzer | R&S          | FSP40/ 100339               | Oct, 2014 |
|           | X | Horn Antenna      | ETS-Lindgren | 3117/ 35205                 | Mar, 2015 |
|           | X | Horn Antenna      | Schwarzbeck  | BBHA9170/209                | Jan, 2015 |
|           | X | Horn Antenna      | TRC          | AH-0801/95051               | Aug, 2014 |
|           | X | Pre-Amplifier     | EMCI         | EMC012630SE/980210          | Jan, 2015 |
|           | X | Pre-Amplifier     | MITEQ        | JS41-001040000-58-5P/153945 | Jul, 2014 |
|           | X | Pre-Amplifier     | NARDA        | DBL-1840N506/013            | Jul, 2014 |

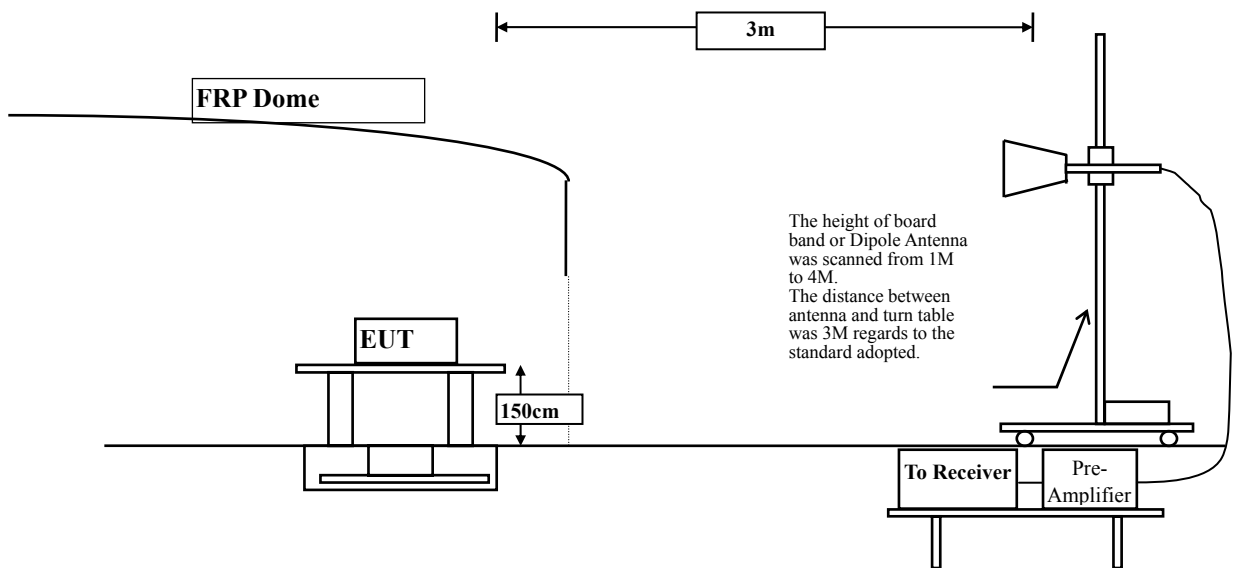
- Note:
1. All instruments are calibrated every one year.
  2. The test instruments marked by "X" are used to measure the final test results.

## 6.2. Test Setup

### RF Conducted Measurement:



### RF Radiated Measurement:



### 6.3. Limits

The provisions of Section 15.205 of this part apply to intentional radiators operating under this section.

Radiated emissions which fall in the restricted bands, as defined in Section 15.205, must also comply with the radiated emission limits specified in Section 15.209:

| <b>FCC Part 15 Subpart C Paragraph 15.209 Limits</b> |          |           |
|------------------------------------------------------|----------|-----------|
| Frequency<br>MHz                                     | uV/m @3m | dBµV/m@3m |
| 30-88                                                | 100      | 40        |
| 88-216                                               | 150      | 43.5      |
| 216-960                                              | 200      | 46        |
| Above 960                                            | 500      | 54        |

- Remarks :
1. RF Voltage (dBm) = 20 log RF Voltage (uV)
  2. In the Above Table, the tighter limit applies at the band edges.
  3. Distance refers to the distance in meters between the measuring instrument antenna and the closed point of any part of the device or system.

### 6.4. Test Procedure

The EUT is placed on a turn table which is 1.5 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 C63.10:2009 on radiated measurement.

The bandwidth below 1GHz setting on the field strength meter is 120 kHz, above 1GHz are 1 MHz. The EUT was setup to ANSI C63.10, 2009; tested to UNII test procedure of FCC KDB-789033 for compliance to FCC 47CFR Subpart E requirements.

The bandwidth below 1GHz setting on the field strength meter is 120 kHz, above 1GHz are 1 MHz. The EUT was setup to ANSI C63.10: 2009; tested to NII test procedure of FCC KDB-789033 section H.)5.) and section H.)6.) for compliance to FCC 47CFR Subpart E requirements.

## 6.5. Uncertainty

± 3.8 dB below 1GHz

± 3.9 dB above 1GHz

### 6.6. Test Result of Band Edge

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps)-Channel 36

#### RF Radiated Measurement (Horizontal):

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 36 (Peak)    | 5147.800        | 2.804               | 68.564               | 71.368                  | 74.00               | 54.00                  | Pass   |
| 36 (Peak)    | 5150.000        | 2.796               | 67.832               | 70.628                  | 74.00               | 54.00                  | Pass   |
| 36 (Peak)    | 5183.200        | 2.685               | 108.088              | 110.773                 | --                  | --                     | --     |
| 36 (Average) | 5150.000        | 2.796               | 48.493               | 51.289                  | 74.00               | 54.00                  | Pass   |
| 36 (Average) | 5183.600        | 2.684               | 96.197               | 98.881                  | --                  | --                     | --     |

Figure Channel 36: Horizontal (Peak)

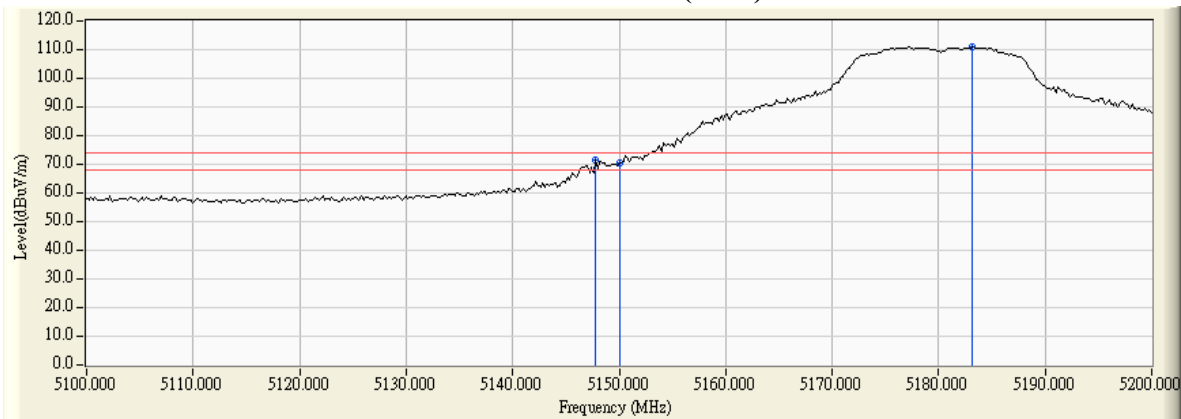
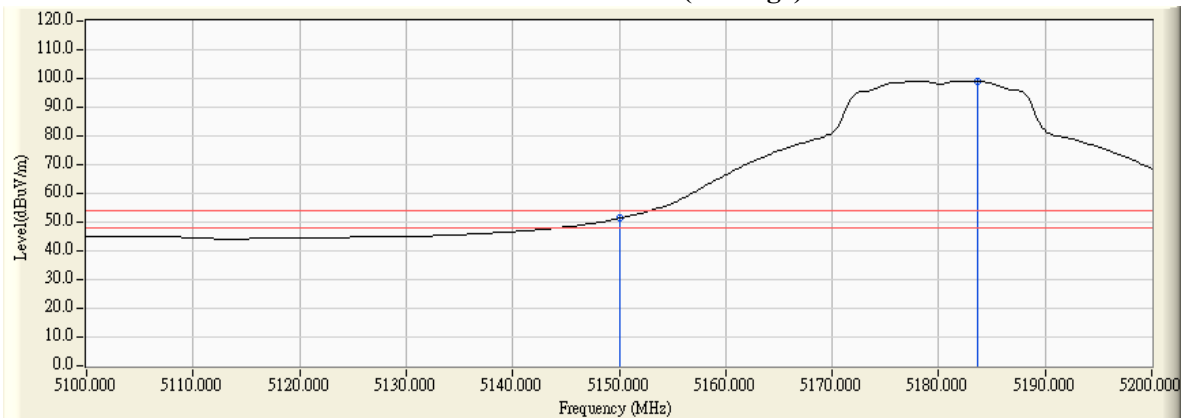


Figure Channel 36: Horizontal (Average)



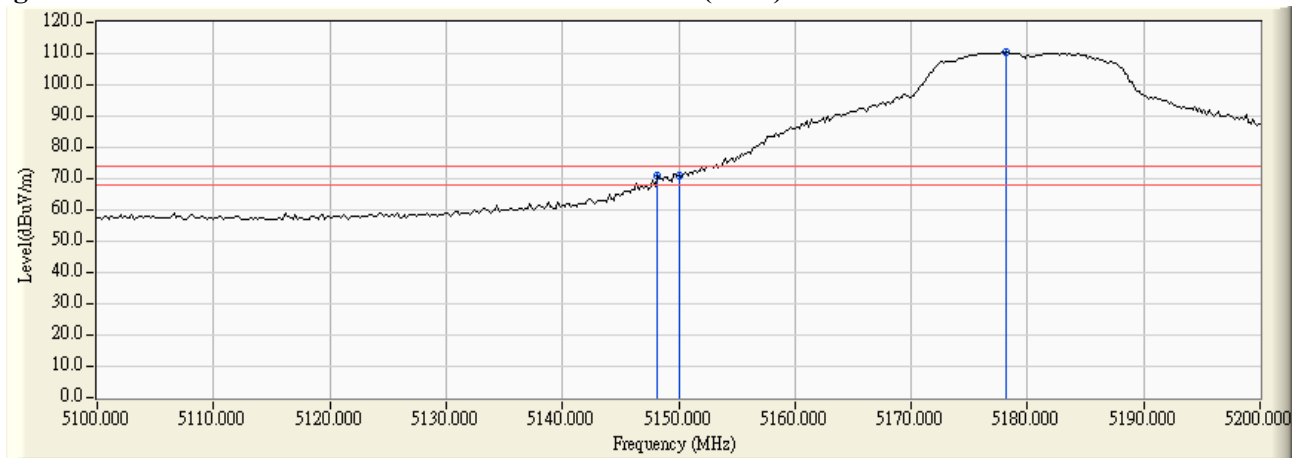
- Note: 1. All readings above 1GHz are performed with peak and/or average measurements as necessary.  
 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.  
 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.  
 4. “ \* ”, means this data is the worst emission level.  
 5. Measurement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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps)-Channel 36

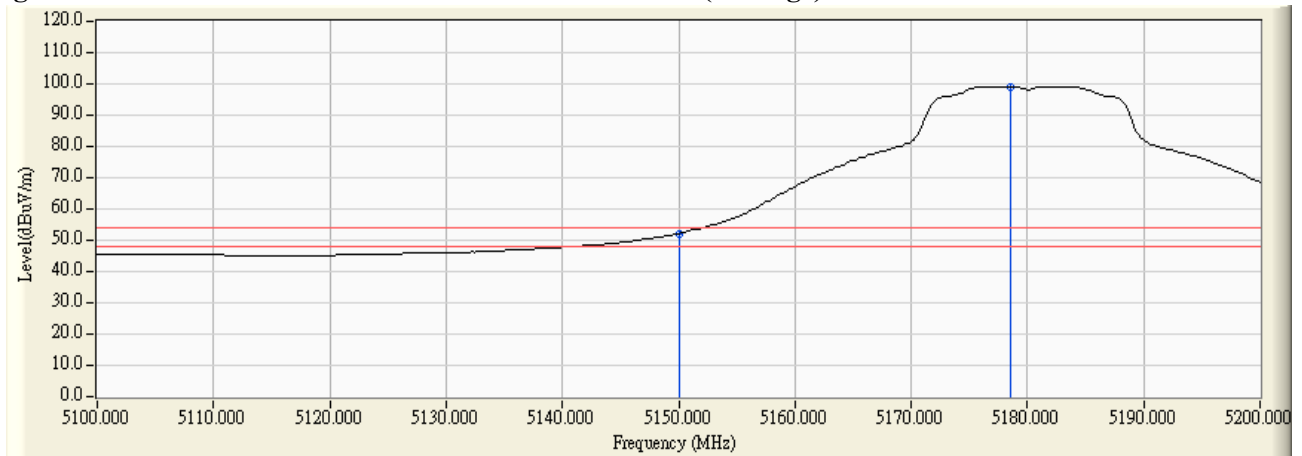
**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 36 (Peak)    | 5148.200        | 3.323               | 67.446               | 70.769                  | 74.00               | 54.00                  | Pass   |
| 36 (Peak)    | 5150.000        | 3.331               | 67.777               | 71.109                  | 74.00               | 54.00                  | Pass   |
| 36 (Peak)    | 5178.200        | 3.464               | 106.976              | 110.440                 | --                  | --                     | --     |
| 36 (Average) | 5150.000        | 3.331               | 48.865               | 52.197                  | 74.00               | 54.00                  | Pass   |
| 36 (Average) | 5178.600        | 3.466               | 95.643               | 99.109                  | --                  | --                     | --     |

**Figure Channel 36: Vertical (Peak)**



**Figure Channel 36: Vertical (Average)**



**Note:**

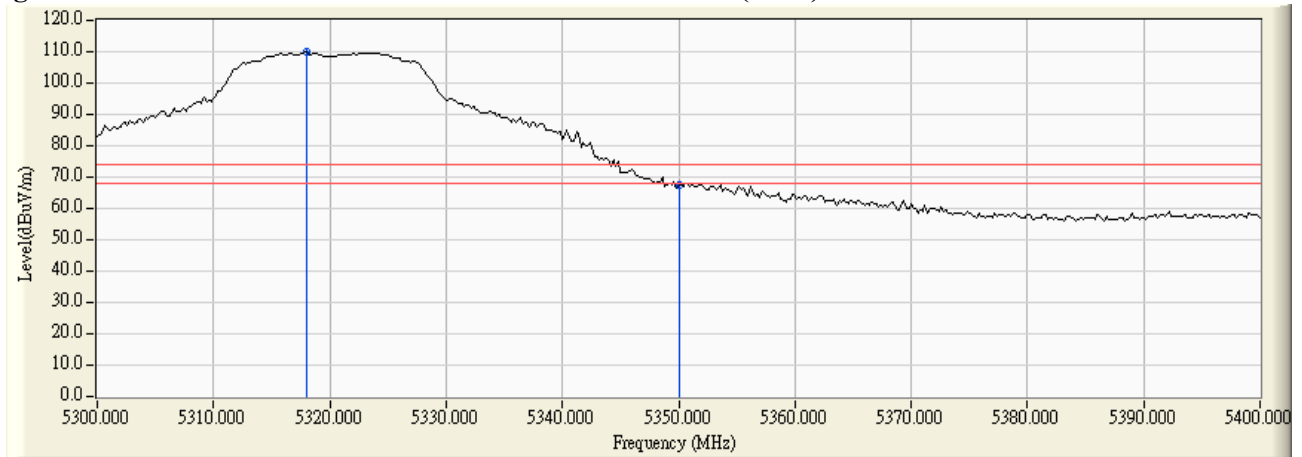
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) -Channel 64

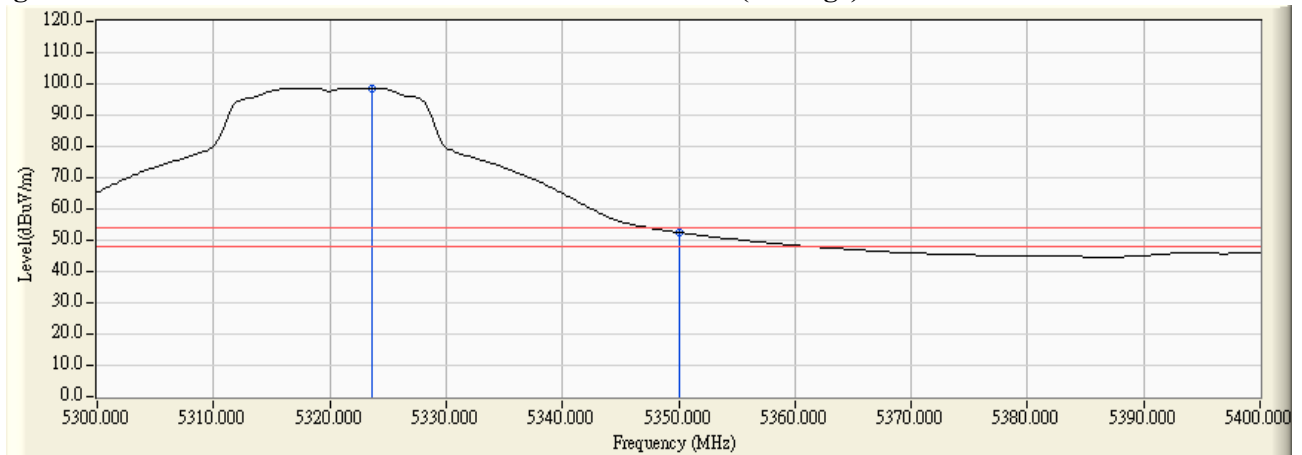
**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 64 (Peak)    | 5318.000        | 3.646               | 106.173              | 109.819                 | --                  | --                     | --     |
| 64 (Peak)    | 5350.000        | 3.575               | 63.948               | 67.523                  | 74.00               | 54.00                  | Pass   |
| 64 (Average) | 5323.600        | 3.636               | 95.094               | 98.730                  | --                  | --                     | --     |
| 64 (Average) | 5350.000        | 3.575               | 48.869               | 52.444                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 64: Horizontal (Peak)**



**Figure Channel 64: Horizontal (Average)**



**Note:**

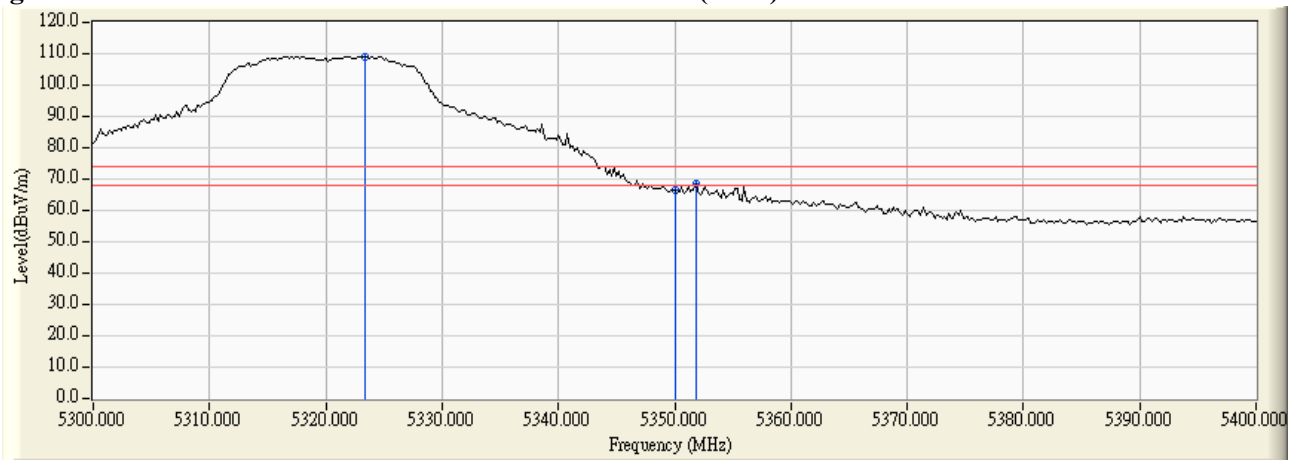
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) -Channel 64

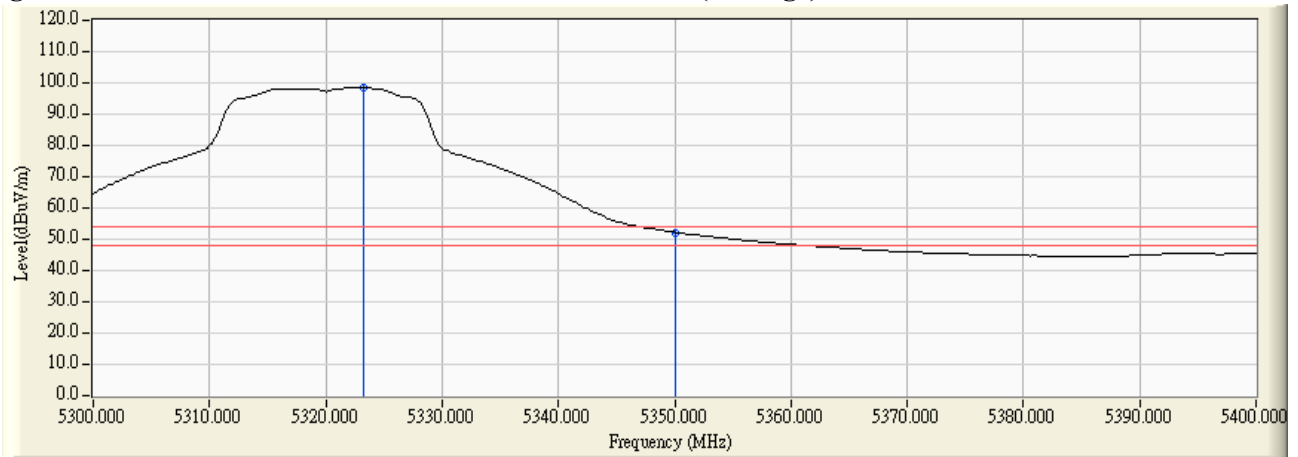
**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 64 (Peak)    | 5323.400        | 3.889               | 105.284              | 109.173                 | --                  | --                     | --     |
| 64 (Peak)    | 5350.000        | 3.900               | 62.588               | 66.488                  | 74.00               | 54.00                  | Pass   |
| 64 (Peak)    | 5351.800        | 3.901               | 64.450               | 68.351                  | 74.00               | 54.00                  | Pass   |
| 64 (Average) | 5323.200        | 3.890               | 94.458               | 98.347                  | --                  | --                     | --     |
| 64 (Average) | 5350.000        | 3.900               | 48.318               | 52.218                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 64: Vertical (Peak)**



**Figure Channel 64: Vertical (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.

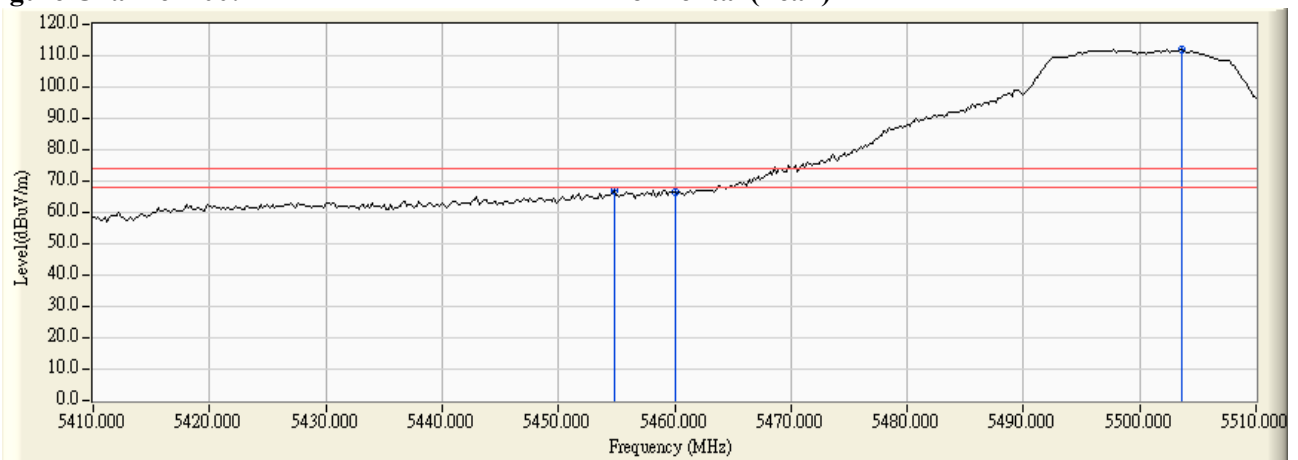


Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) -Channel 100

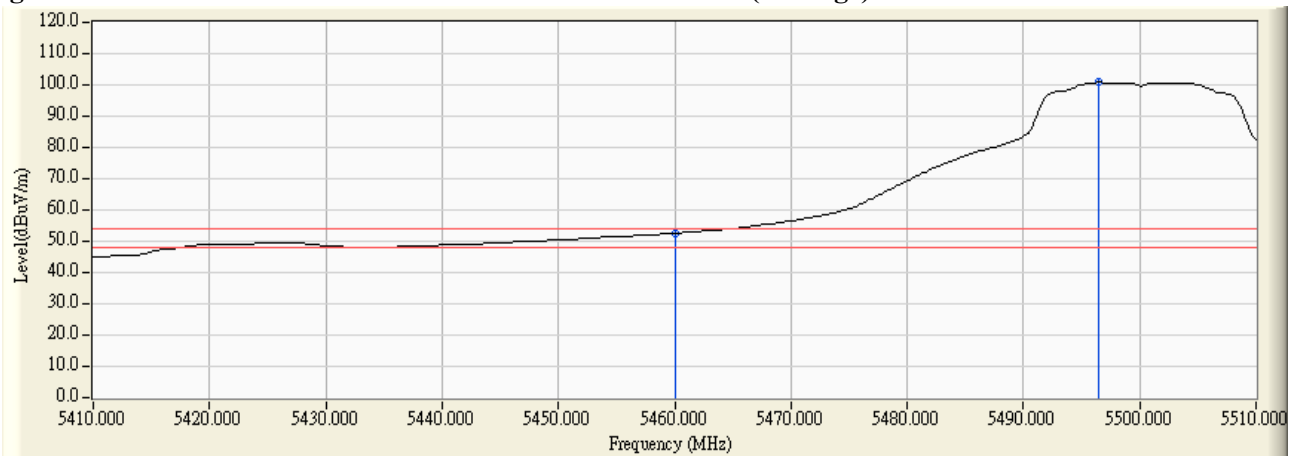
**RF Radiated Measurement (Horizontal):**

| Channel No.   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|---------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 100 (Peak)    | 5454.800        | 3.675               | 63.081               | 66.755                  | 74.00               | 54.00                  | Pass   |
| 100 (Peak)    | 5460.000        | 3.775               | 62.536               | 66.311                  | 74.00               | 54.00                  | Pass   |
| 100 (Peak)    | 5503.600        | 4.527               | 107.322              | 111.849                 | --                  | --                     | --     |
| 100 (Average) | 5460.000        | 3.775               | 48.822               | 52.597                  | 74.00               | 54.00                  | Pass   |
| 100 (Average) | 5496.400        | 4.430               | 96.328               | 100.758                 | --                  | --                     | --     |

**Figure Channel 100: Horizontal (Peak)**



**Figure Channel 100: Horizontal (Average)**



Note:

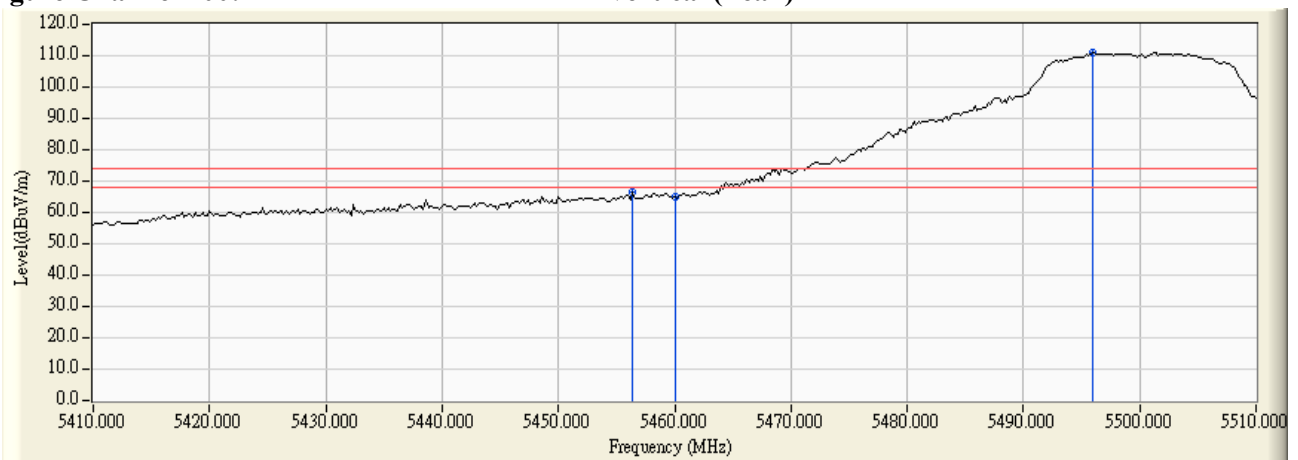
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) -Channel 100

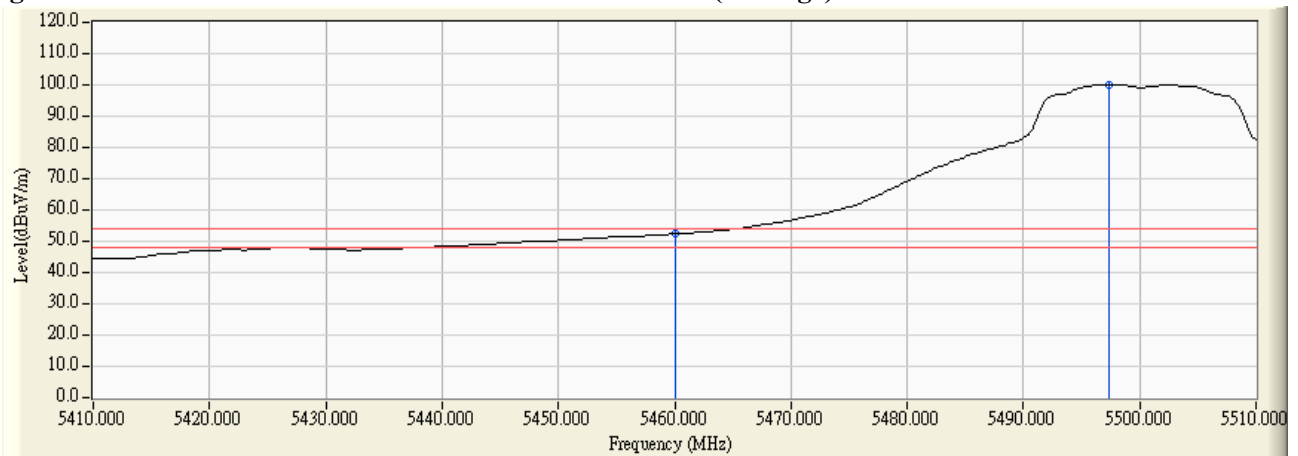
**RF Radiated Measurement (Vertical):**

| Channel No.   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|---------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 100 (Peak)    | 5456.400        | 3.883               | 62.629               | 66.512                  | 74.00               | 54.00                  | Pass   |
| 100 (Peak)    | 5460.000        | 3.934               | 60.921               | 64.856                  | 74.00               | 54.00                  | Pass   |
| 100 (Peak)    | 5496.000        | 4.419               | 106.419              | 110.838                 | --                  | --                     | --     |
| 100 (Average) | 5460.000        | 3.934               | 48.368               | 52.303                  | 74.00               | 54.00                  | Pass   |
| 100 (Average) | 5497.400        | 4.433               | 95.470               | 99.903                  | --                  | --                     | --     |

**Figure Channel 100: Vertical (Peak)**



**Figure Channel 100: Vertical (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.

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) -Channel 100

**RF Radiated Measurement:**

|            | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|------------|-----------------|---------------------|----------------------|-------------------------|-------------|----------------|--------|
| Horizontal | 5470.000        | 4.488               | 59.669               | 64.157                  | -4.063      | 68.220         | Pass   |
| Horizontal | 5508.000        | 4.824               | 104.067              | 108.892                 | --          | --             | Pass   |

|          | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|----------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Vertical | 5465.600        | 6.080               | 59.259               | 65.339                 | -2.881      | 68.220         | Pass   |
| Vertical | 5470.000        | 6.112               | 58.275               | 64.386                 | -3.834      | 68.220         | Pass   |
| Vertical | 5508.400        | 6.268               | 103.409              | 109.677                | --          | --             | Pass   |

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) -Channel 140

**RF Radiated Measurement:**

|            | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|------------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Horizontal | 5702.200        | 4.633               | 100.486              | 105.119                | --          | --             | Pass   |
| Horizontal | 5725.000        | 4.654               | 62.951               | 67.605                 | -0.615      | 68.220         | Pass   |

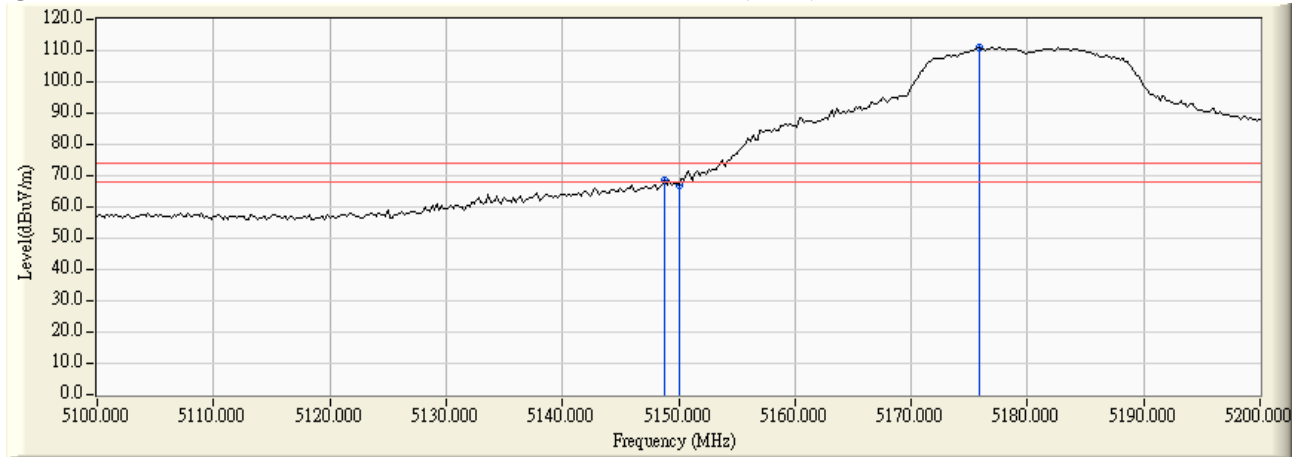
|          | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|----------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Vertical | 5703.400        | 5.987               | 98.324               | 104.311                | --          | --             | Pass   |
| Vertical | 5725.000        | 5.992               | 61.951               | 67.944                 | -0.276      | 68.220         | Pass   |

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) -Channel 36

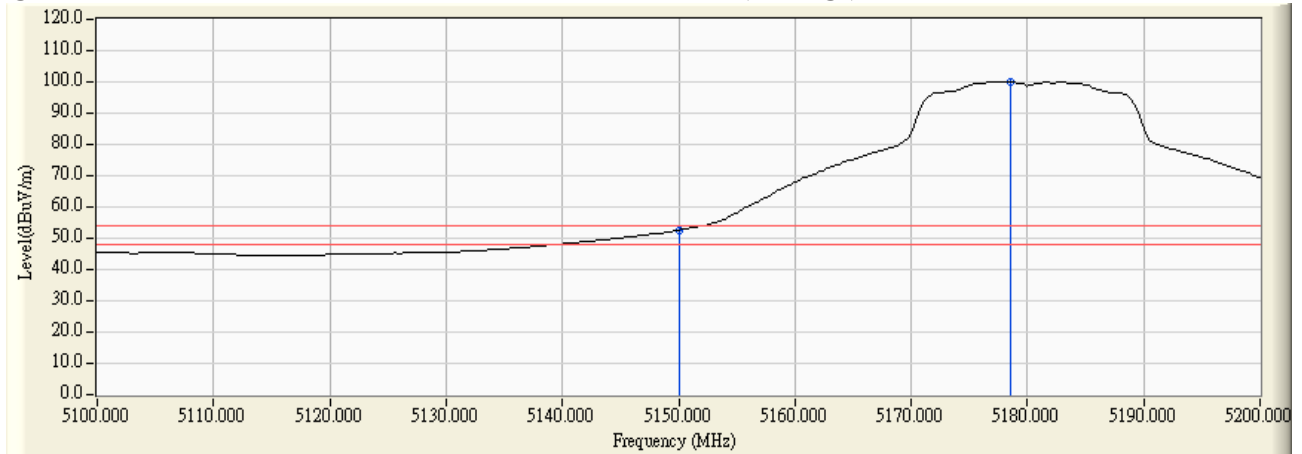
**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 36 (Peak)    | 5148.800        | 2.801               | 65.715               | 68.515                  | 74.00               | 54.00                  | Pass   |
| 36 (Peak)    | 5150.000        | 2.796               | 64.269               | 67.065                  | 74.00               | 54.00                  | Pass   |
| 36 (Peak)    | 5175.800        | 2.710               | 108.184              | 110.894                 | --                  | --                     | --     |
| 36 (Average) | 5150.000        | 2.796               | 49.795               | 52.591                  | 74.00               | 54.00                  | Pass   |
| 36 (Average) | 5178.600        | 2.700               | 97.202               | 99.902                  | --                  | --                     | --     |

**Figure Channel 36: Horizontal (Peak)**



**Figure Channel 36: Horizontal (Average)**



**Note:**

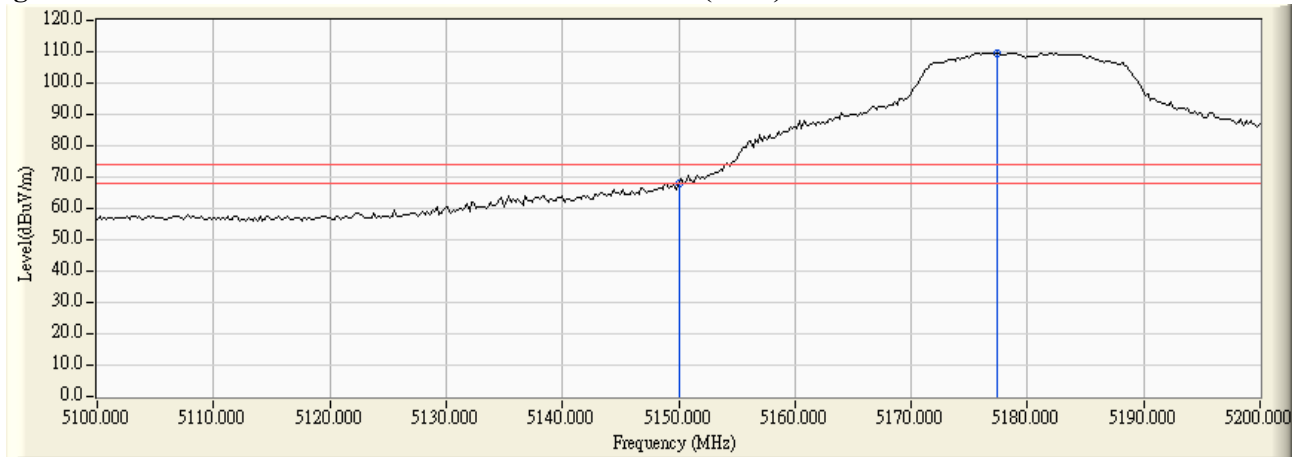
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) -Channel 36

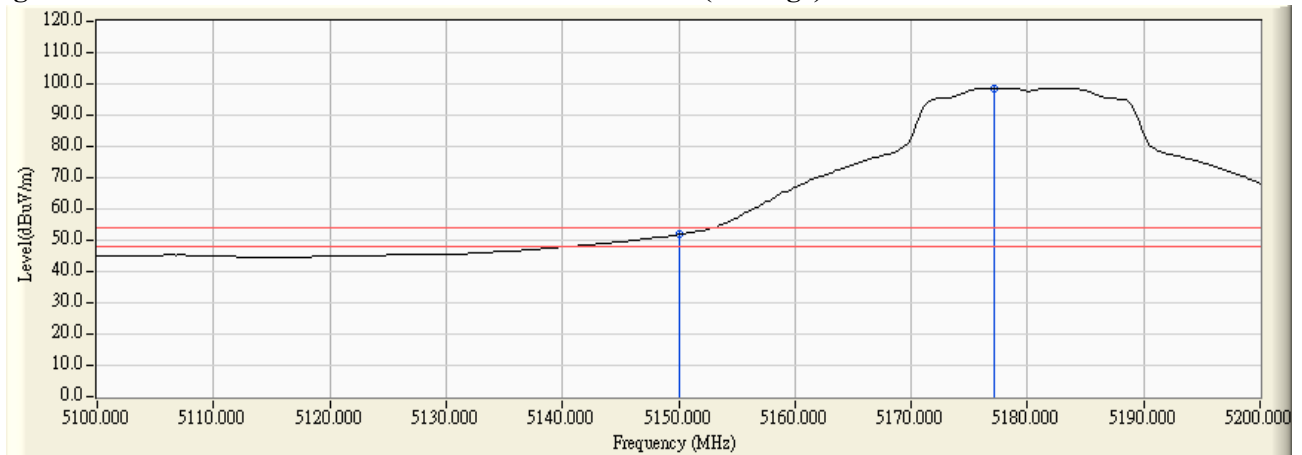
**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 36 (Peak)    | 5150.000        | 3.331               | 64.631               | 67.963                  | 74.00               | 54.00                  | Pass   |
| 36 (Peak)    | 5177.400        | 3.461               | 106.194              | 109.654                 | --                  | --                     | --     |
| 36 (Average) | 5150.000        | 3.331               | 48.472               | 51.804                  | 74.00               | 54.00                  | Pass   |
| 36 (Average) | 5177.200        | 3.460               | 95.217               | 98.677                  | --                  | --                     | --     |

**Figure Channel 36: Vertical (Peak)**



**Figure Channel 36: Vertical (Average)**



**Note:**

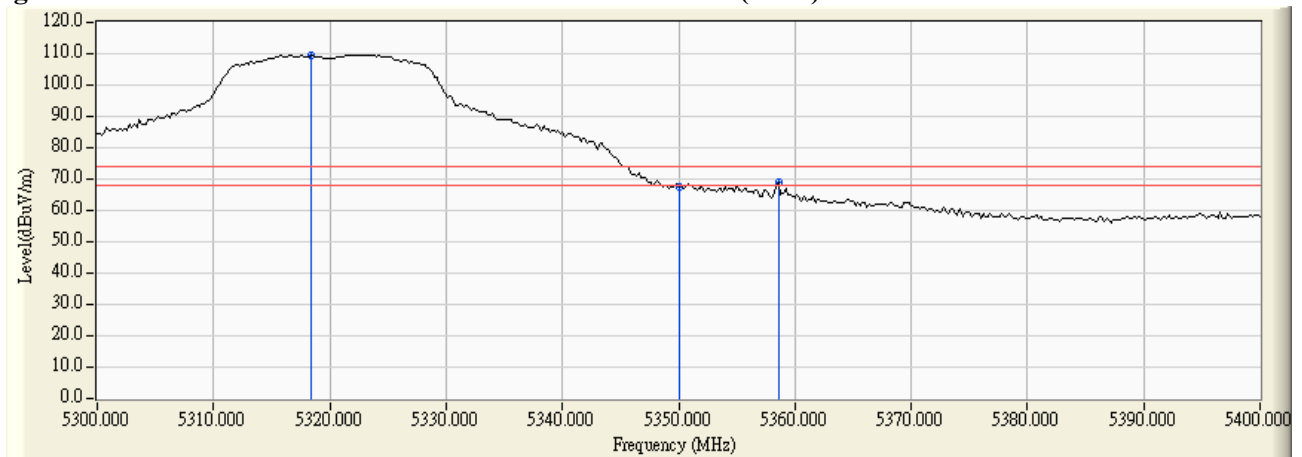
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) -Channel 64

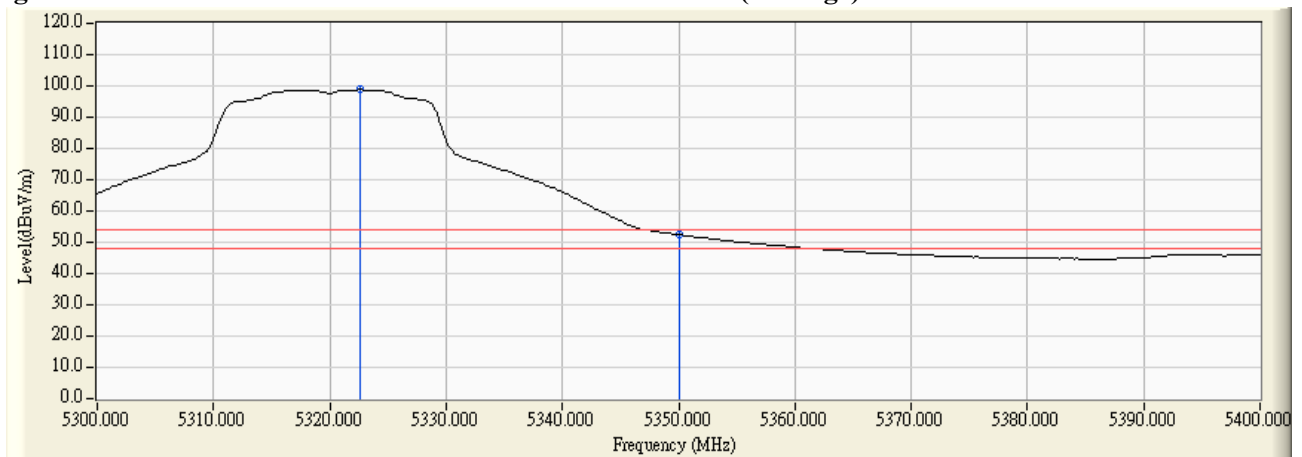
**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 64 (Peak)    | 5318.400        | 3.646               | 105.986              | 109.632                 | --                  | --                     | --     |
| 64 (Peak)    | 5350.000        | 3.575               | 63.750               | 67.325                  | 74.00               | 54.00                  | Pass   |
| 64 (Peak)    | 5358.600        | 3.517               | 65.416               | 68.934                  | 74.00               | 54.00                  | Pass   |
| 64 (Average) | 5322.600        | 3.637               | 95.113               | 98.751                  | --                  | --                     | --     |
| 64 (Average) | 5350.000        | 3.575               | 48.777               | 52.352                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 64: Horizontal (Peak)**



**Figure Channel 64: Horizontal (Average)**



**Note:**

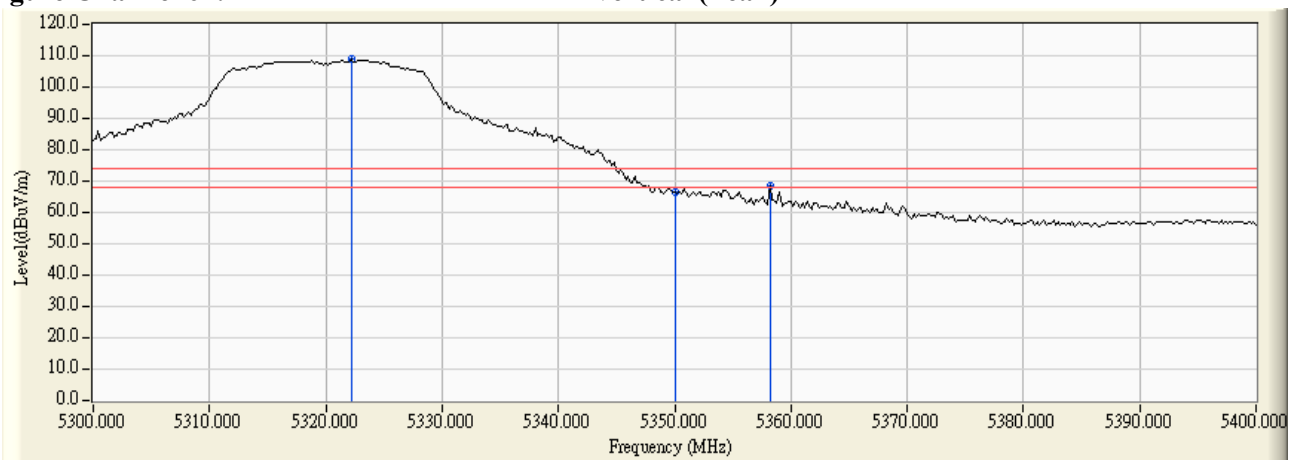
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) -Channel 64

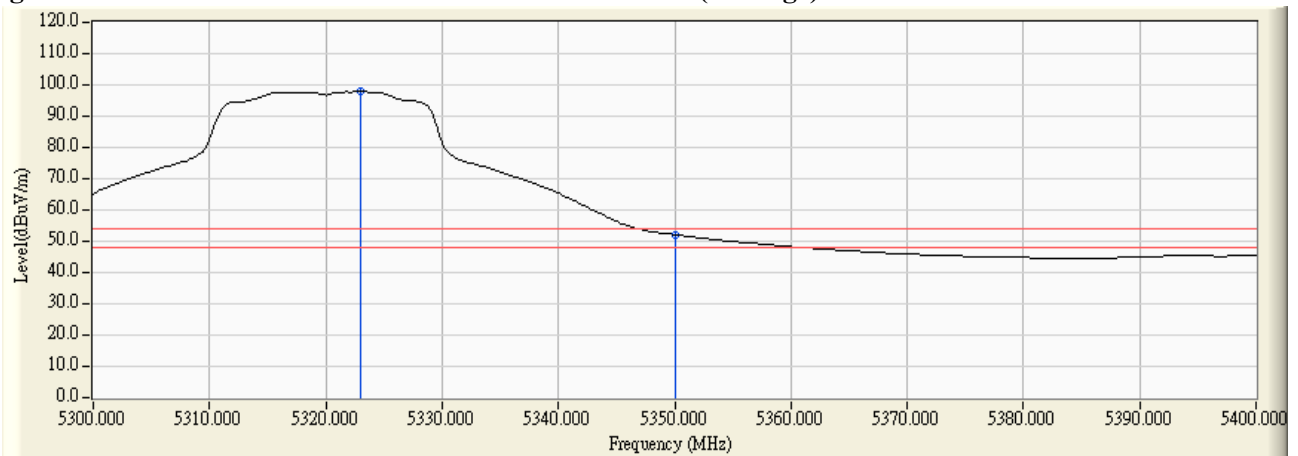
**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 64 (Peak)    | 5322.200        | 3.888               | 105.112              | 109.001                 | --                  | --                     | --     |
| 64 (Peak)    | 5350.000        | 3.900               | 62.744               | 66.644                  | 74.00               | 54.00                  | Pass   |
| 64 (Peak)    | 5358.200        | 3.868               | 64.716               | 68.584                  | 74.00               | 54.00                  | Pass   |
| 64 (Average) | 5323.000        | 3.889               | 93.948               | 97.837                  | --                  | --                     | --     |
| 64 (Average) | 5350.000        | 3.900               | 48.138               | 52.038                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 64: Vertical (Peak)**



**Figure Channel 64: Vertical (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.

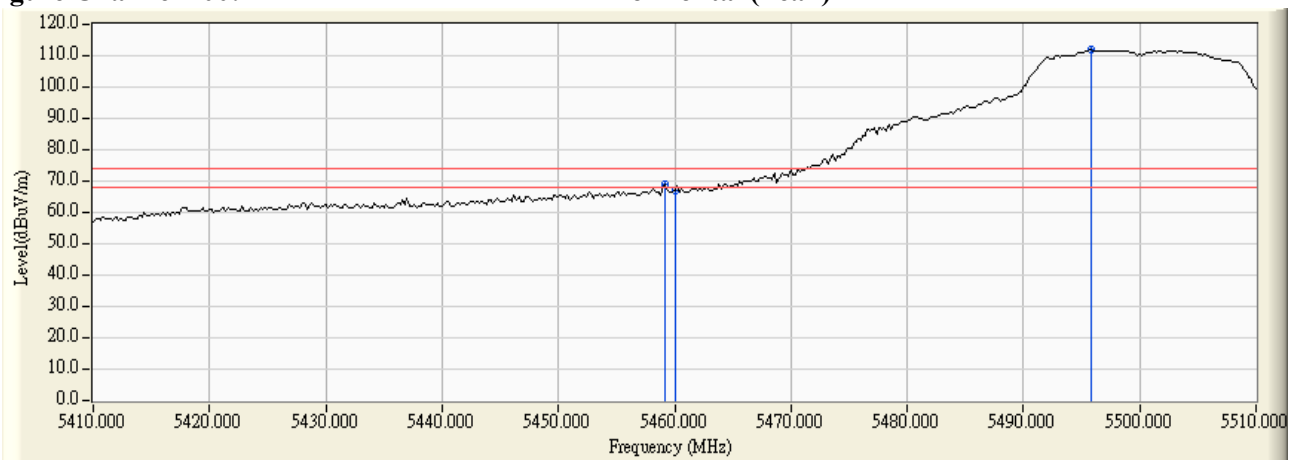


Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) -Channel 100

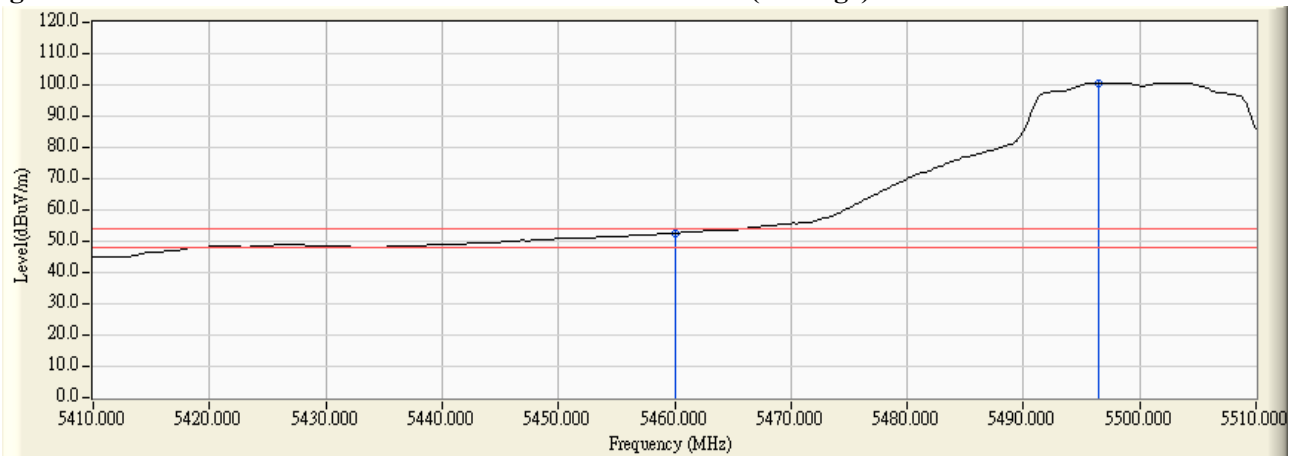
**RF Radiated Measurement (Horizontal):**

| Channel No.   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|---------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 100 (Peak)    | 5459.200        | 3.760               | 65.083               | 68.843                  | 74.00               | 54.00                  | Pass   |
| 100 (Peak)    | 5460.000        | 3.775               | 62.991               | 66.766                  | 74.00               | 54.00                  | Pass   |
| 100 (Peak)    | 5495.800        | 4.422               | 107.585              | 112.007                 | --                  | --                     | --     |
| 100 (Average) | 5460.000        | 3.775               | 48.682               | 52.457                  | 74.00               | 54.00                  | Pass   |
| 100 (Average) | 5496.400        | 4.430               | 96.222               | 100.652                 | --                  | --                     | --     |

**Figure Channel 100: Horizontal (Peak)**



**Figure Channel 100: Horizontal (Average)**



Note:

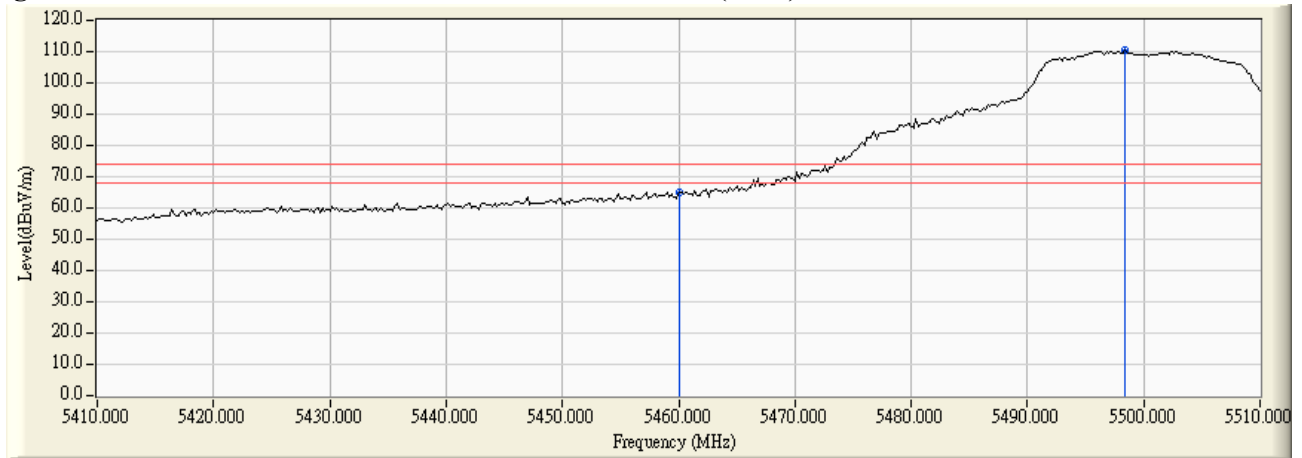
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) -Channel 100

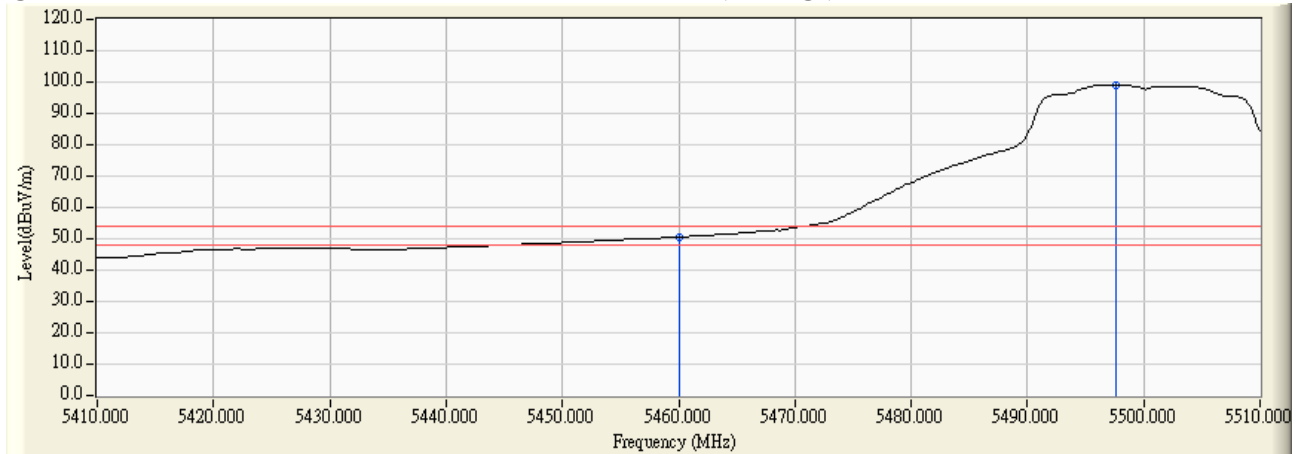
**RF Radiated Measurement (Vertical):**

| Channel No.   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|---------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 100 (Peak)    | 5460.000        | 3.934               | 60.874               | 64.809                  | 74.00               | 54.00                  | Pass   |
| 100 (Peak)    | 5498.400        | 4.443               | 105.814              | 110.257                 | --                  | --                     | --     |
| 100 (Average) | 5460.000        | 3.934               | 46.629               | 50.564                  | 74.00               | 54.00                  | Pass   |
| 100 (Average) | 5497.600        | 4.435               | 94.467               | 98.902                  | --                  | --                     | --     |

**Figure Channel 100: Vertical (Peak)**



**Figure Channel 100: Vertical (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.

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) -Channel 100

**RF Radiated Measurement:**

|            | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|------------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Horizontal | 5470.000        | 4.488               | 59.890               | 64.378                 | -3.842      | 68.220         | Pass   |
| Horizontal | 5497.400        | 4.797               | 101.339              | 106.135                | --          | --             | Pass   |

|          | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|----------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Vertical | 5468.800        | 6.102               | 60.127               | 66.230                 | -1.990      | 68.220         | Pass   |
| Vertical | 5470.000        | 6.112               | 58.070               | 64.181                 | -4.039      | 68.220         | Pass   |
| Vertical | 5505.800        | 6.284               | 102.934              | 109.219                | --          | --             | Pass   |

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) -Channel 140

**RF Radiated Measurement:**

|            | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|------------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Horizontal | 5702.400        | 4.634               | 97.999               | 102.632                | --          | --             | Pass   |
| Horizontal | 5725.000        | 4.654               | 60.084               | 64.738                 | -3.482      | 68.220         | Pass   |
| Horizontal | 5726.800        | 4.655               | 61.190               | 65.845                 | -2.375      | 68.220         | Pass   |

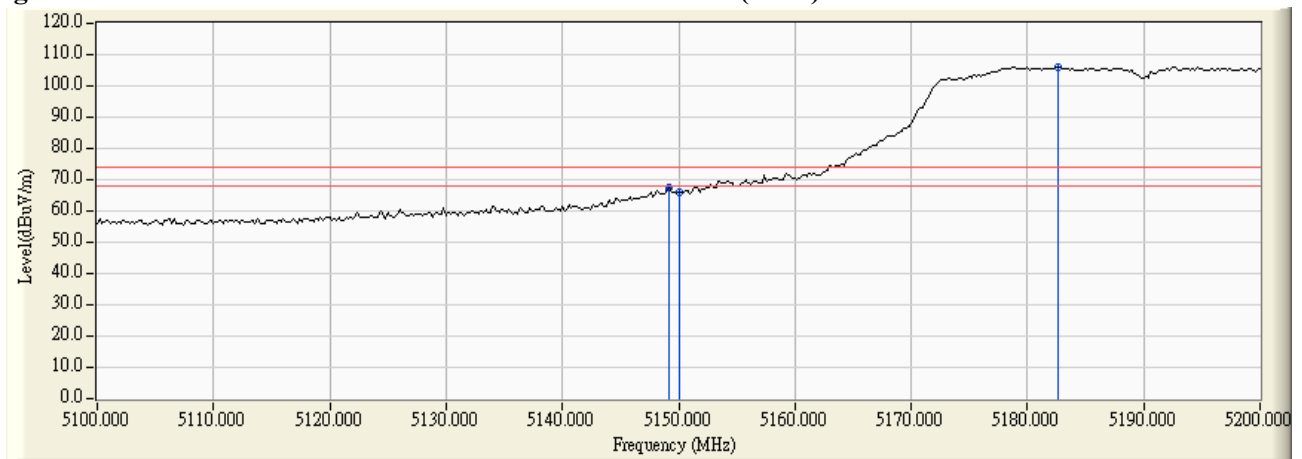
|          | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|----------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Vertical | 5702.600        | 5.986               | 96.030               | 102.016                | --          | --             | Pass   |
| Vertical | 5725.000        | 5.992               | 59.902               | 65.895                 | -2.325      | 68.220         | Pass   |
| Vertical | 5726.400        | 5.992               | 60.796               | 66.788                 | -1.432      | 68.220         | Pass   |

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) -Channel 38

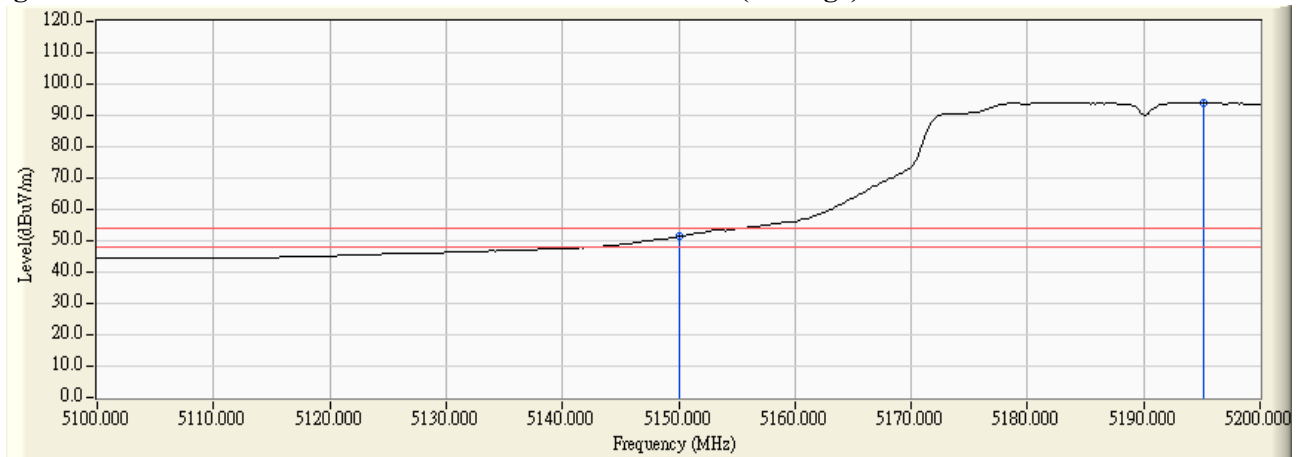
**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 38 (Peak)    | 5149.200        | 2.799               | 64.466               | 67.265                  | 74.00               | 54.00                  | Pass   |
| 38 (Peak)    | 5150.000        | 2.796               | 63.374               | 66.170                  | 74.00               | 54.00                  | Pass   |
| 38 (Peak)    | 5182.600        | 2.687               | 103.456              | 106.143                 | --                  | --                     | --     |
| 38 (Average) | 5150.000        | 2.796               | 48.472               | 51.268                  | 74.00               | 54.00                  | Pass   |
| 38 (Average) | 5195.200        | 2.645               | 91.316               | 93.962                  | --                  | --                     | --     |

**Figure Channel 38: Horizontal (Peak)**



**Figure Channel 38: Horizontal (Average)**



Note:

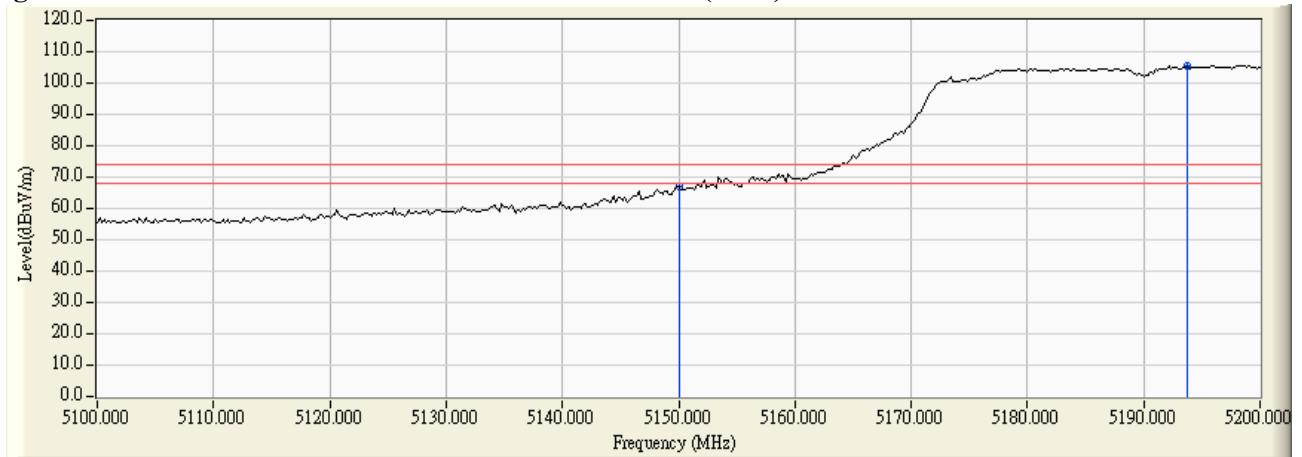
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) -Channel 38

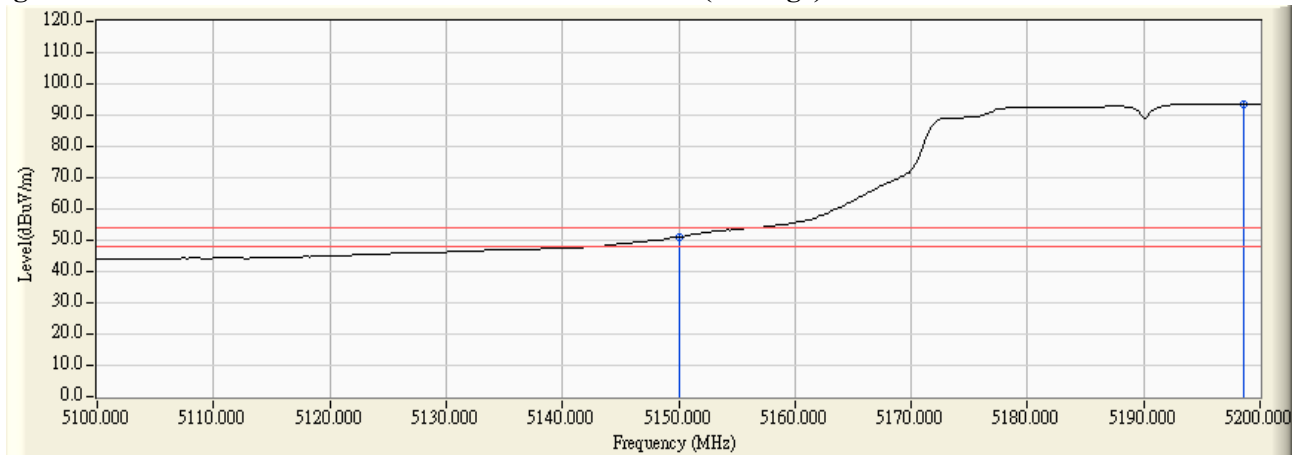
**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 38 (Peak)    | 5150.000        | 3.331               | 63.723               | 67.055                  | 74.00               | 54.00                  | Pass   |
| 38 (Peak)    | 5193.800        | 3.539               | 102.139              | 105.678                 | --                  | --                     | --     |
| 38 (Average) | 5150.000        | 3.331               | 47.610               | 50.942                  | 74.00               | 54.00                  | Pass   |
| 38 (Average) | 5198.600        | 3.562               | 90.085               | 93.648                  | --                  | --                     | --     |

**Figure Channel 38: Vertical (Peak)**



**Figure Channel 38: Vertical (Average)**



**Note:**

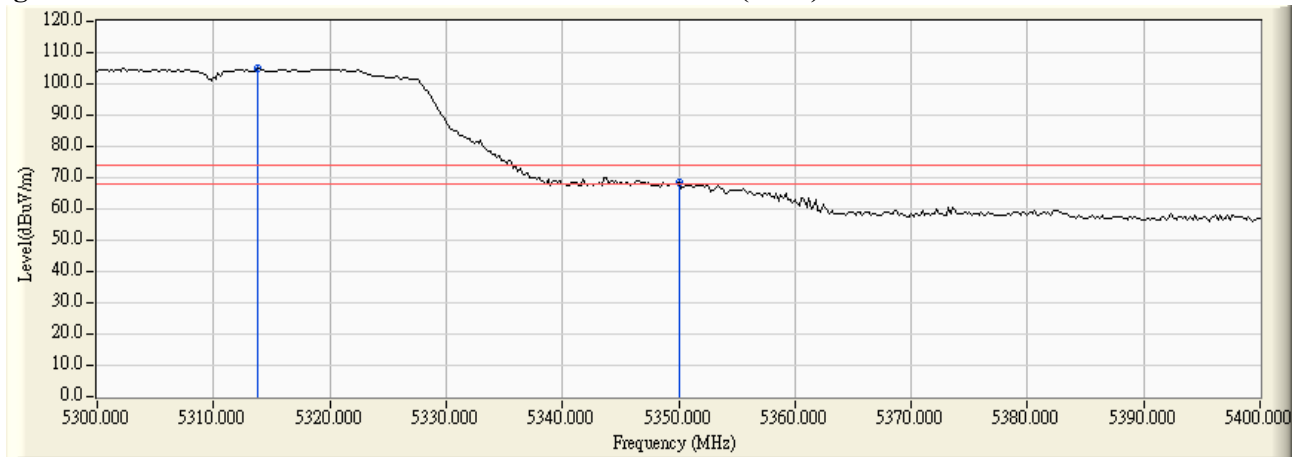
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) -Channel 62

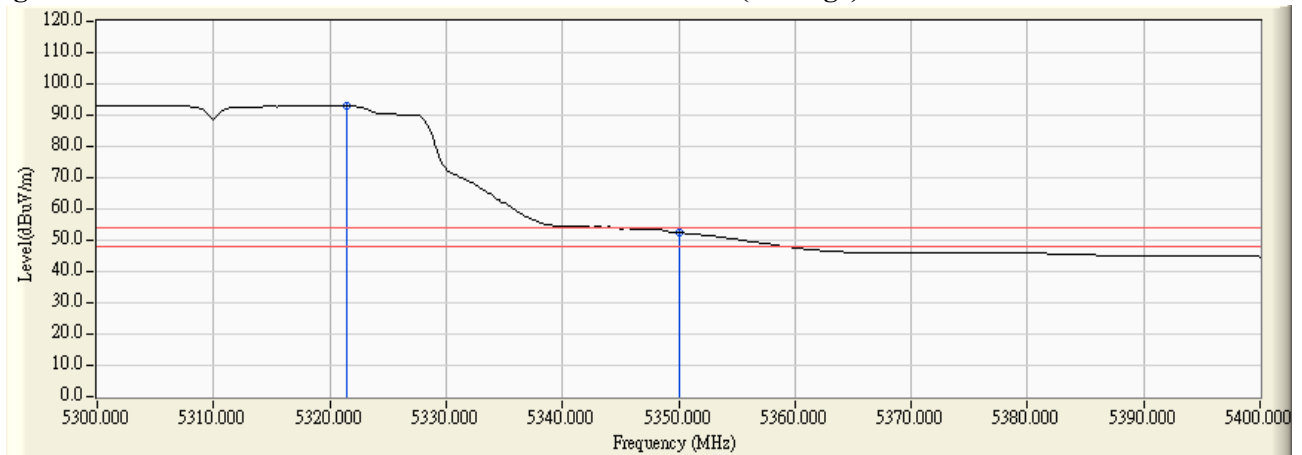
**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 62 (Peak)    | 5313.800        | 3.655               | 101.268              | 104.922                 | --                  | --                     | --     |
| 62 (Peak)    | 5350.000        | 3.575               | 64.991               | 68.566                  | 74.00               | 54.00                  | Pass   |
| 62 (Average) | 5321.400        | 3.639               | 89.372               | 93.012                  | --                  | --                     | --     |
| 62 (Average) | 5350.000        | 3.575               | 48.903               | 52.478                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 62: Horizontal (Peak)**



**Figure Channel 62: Horizontal (Average)**



Note:

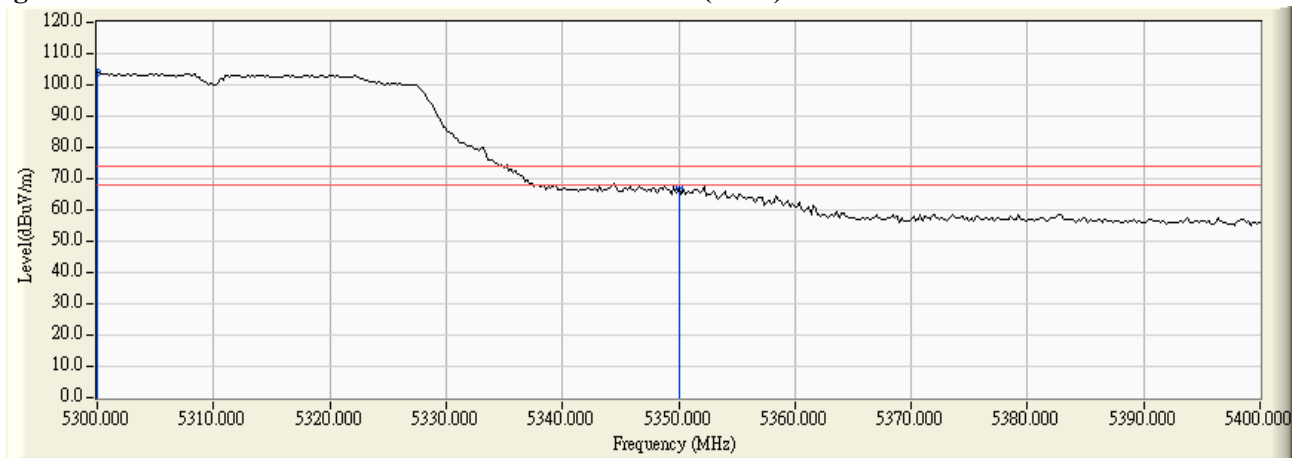
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) -Channel 62

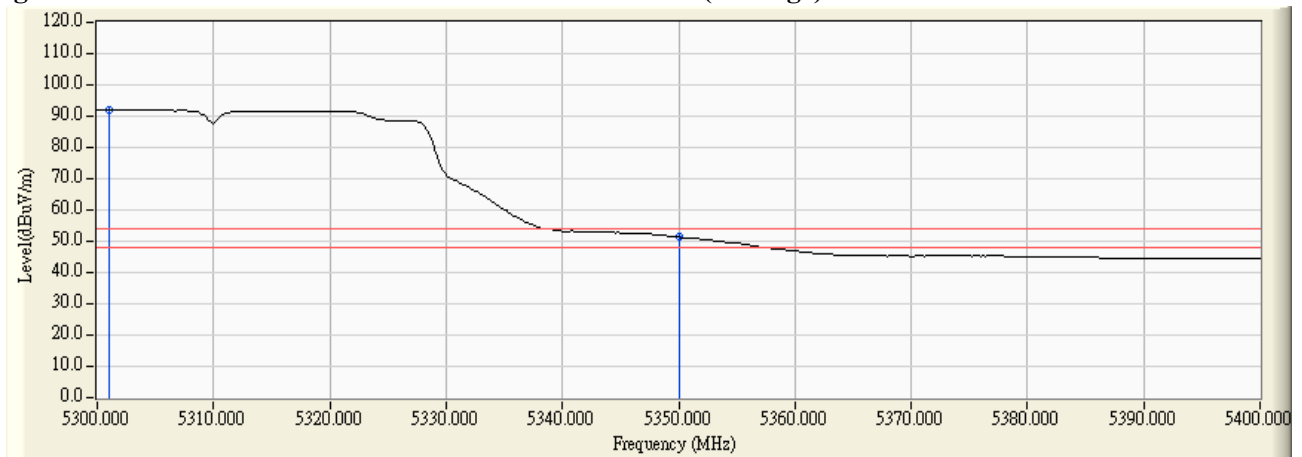
**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 62 (Peak)    | 5300.000        | 3.869               | 99.945               | 103.814                 | --                  | --                     | --     |
| 62 (Peak)    | 5350.000        | 3.900               | 63.318               | 67.218                  | 74.00               | 54.00                  | Pass   |
| 62 (Average) | 5301.000        | 3.871               | 88.133               | 92.004                  | --                  | --                     | --     |
| 62 (Average) | 5350.000        | 3.900               | 47.420               | 51.320                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 62: Vertical (Peak)**



**Figure Channel 62: Vertical (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.

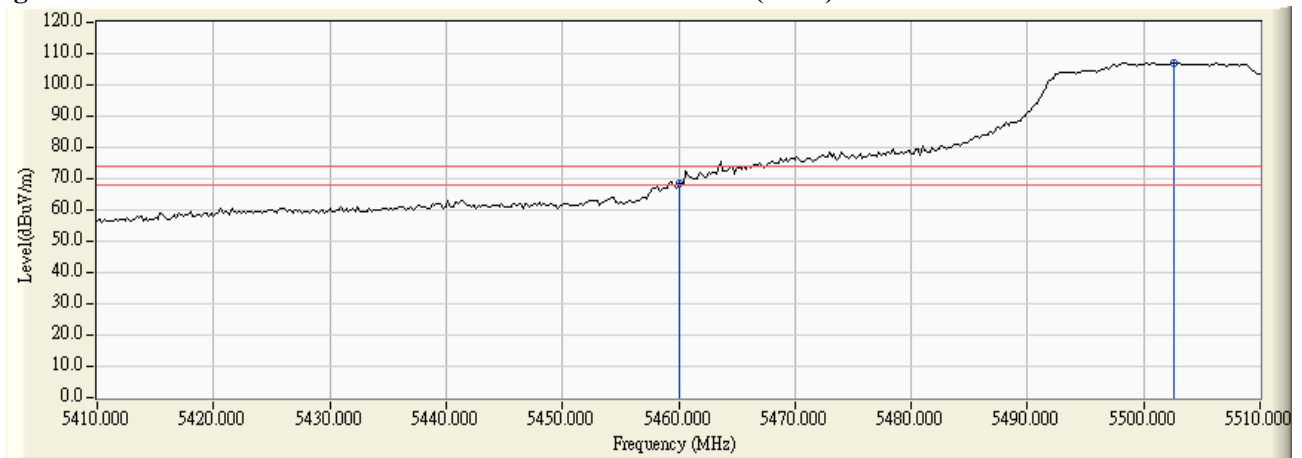


Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) -Channel 102

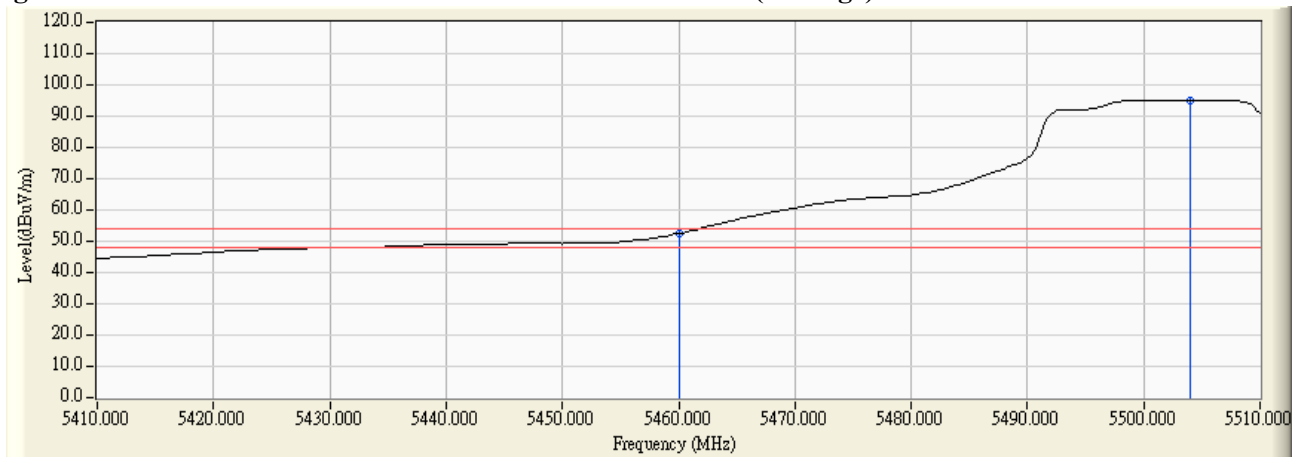
**RF Radiated Measurement (Horizontal):**

| Channel No.   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|---------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 102 (Peak)    | 5460.000        | 3.775               | 64.790               | 68.565                  | 74.00               | 54.00                  | Pass   |
| 102 (Peak)    | 5502.600        | 4.513               | 102.654              | 107.168                 | --                  | --                     | --     |
| 102 (Average) | 5460.000        | 3.775               | 48.627               | 52.402                  | 74.00               | 54.00                  | Pass   |
| 102 (Average) | 5504.000        | 4.533               | 90.475               | 95.008                  | --                  | --                     | --     |

**Figure Channel 102: Horizontal (Peak)**



**Figure Channel 102: Horizontal (Average)**



**Note:**

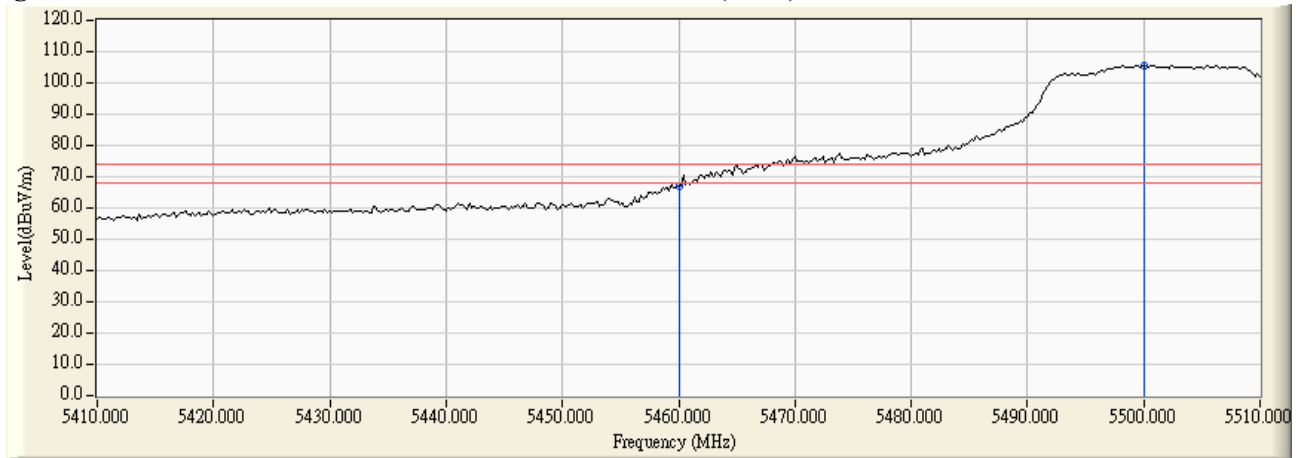
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) -Channel 102

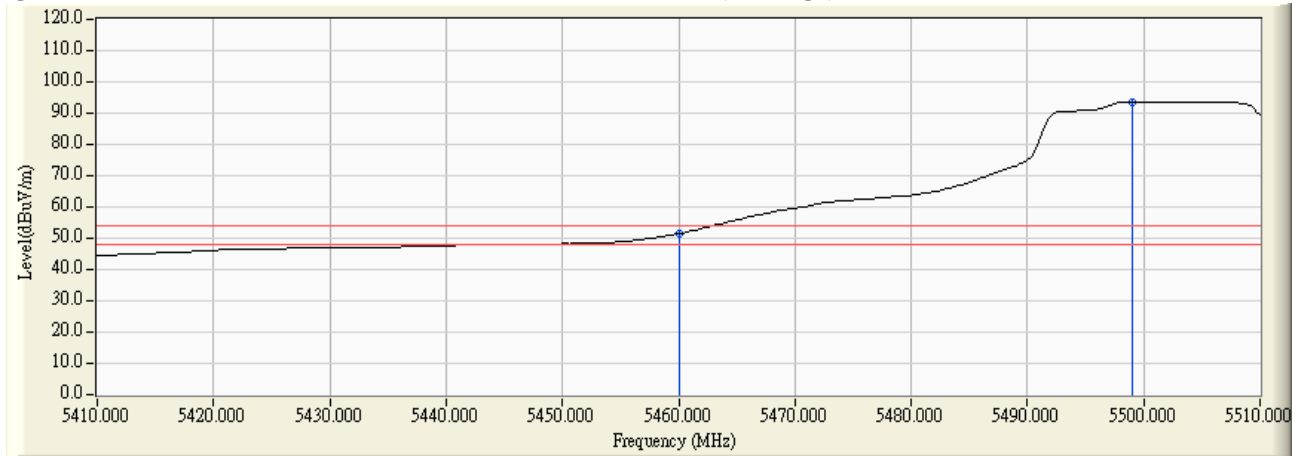
**RF Radiated Measurement (Vertical):**

| Channel No.   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|---------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 102 (Peak)    | 5460.000        | 3.934               | 62.821               | 66.756                  | 74.00               | 54.00                  | Pass   |
| 102 (Peak)    | 5500.000        | 4.460               | 101.075              | 105.535                 | --                  | --                     | --     |
| 102 (Average) | 5460.000        | 3.934               | 47.527               | 51.462                  | 74.00               | 54.00                  | Pass   |
| 102 (Average) | 5499.000        | 4.450               | 89.103               | 93.552                  | --                  | --                     | --     |

**Figure Channel 102: Vertical (Peak)**



**Figure Channel 102: Vertical (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.

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) -Channel 102

**RF Radiated Measurement:**

|            | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|------------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Horizontal | 5468.000        | 4.461               | 59.413               | 63.874                 | -4.346      | 68.220         | Pass   |
| Horizontal | 5470.000        | 4.488               | 58.939               | 63.427                 | -4.793      | 68.220         | Pass   |
| Horizontal | 5499.200        | 4.810               | 96.360               | 101.169                | --          | --             | Pass   |

|          | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|----------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Vertical | 5469.600        | 6.108               | 62.119               | 68.227                 | 0.007       | 68.220         | Pass   |
| Vertical | 5470.000        | 6.112               | 60.451               | 66.562                 | -1.658      | 68.220         | Pass   |
| Vertical | 5509.200        | 6.264               | 98.082               | 104.345                | --          | --             | Pass   |

Product : Intel® Dual Band Wireless-AC 8260  
Test Item : Band Edge Data  
Test Site : No.3 OATS  
Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) -Channel 134

**RF Radiated Measurement:**

|            | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|------------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Horizontal | 5678.600        | 4.531               | 98.992               | 103.524                | --          | --             | Pass   |
| Horizontal | 5725.000        | 4.654               | 60.386               | 65.040                 | -3.180      | 68.220         | Pass   |
| Horizontal | 5730.000        | 4.655               | 61.839               | 66.494                 | -1.726      | 68.220         | Pass   |

|          | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|----------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Vertical | 5678.200        | 5.932               | 97.132               | 103.063                | --          | --             | Pass   |
| Vertical | 5725.000        | 5.992               | 58.951               | 64.944                 | -3.276      | 68.220         | Pass   |
| Vertical | 5729.800        | 5.992               | 60.505               | 66.497                 | -1.723      | 68.220         | Pass   |

Product : Intel® Dual Band Wireless-AC 8260  
Test Item : Band Edge Data  
Test Site : No.3 OATS  
Test Mode : Mode 1 SISO A: Transmit (802.11ac-20BW-7.2Mbps) -Channel 44

**RF Radiated Measurement:**

|            | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|------------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Horizontal | 5850.000        | 4.964               | 53.231               | 58.195                 | -20.025     | 78.220         | Pass   |
| Horizontal | 5855.000        | 4.993               | 55.273               | 60.266                 | -17.954     | 78.220         | Pass   |
| Horizontal | 5860.000        | 5.023               | 52.854               | 57.877                 | -10.343     | 68.220         | Pass   |

|          | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|----------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Vertical | 5850.000        | 6.037               | 49.780               | 55.817                 | -22.403     | 78.220         | Pass   |
| Vertical | 5851.800        | 6.038               | 51.559               | 57.598                 | -20.622     | 78.220         | Pass   |
| Vertical | 5860.000        | 6.047               | 49.706               | 55.753                 | -12.467     | 68.220         | Pass   |
| Vertical | 5861.400        | 6.049               | 50.742               | 56.791                 | -11.429     | 68.220         | Pass   |

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-40BW-15Mbps) -Channel 42

**RF Radiated Measurement:**

|            | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|------------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Horizontal | 5850.000        | 4.964               | 61.838               | 66.802                 | -11.418     | 78.220         | Pass   |
| Horizontal | 5851.800        | 4.974               | 62.689               | 67.663                 | -10.557     | 78.220         | Pass   |
| Horizontal | 5860.000        | 5.023               | 59.532               | 64.555                 | -3.665      | 68.220         | Pass   |
| Horizontal | 5862.000        | 5.034               | 61.486               | 66.520                 | -1.700      | 68.220         | Pass   |

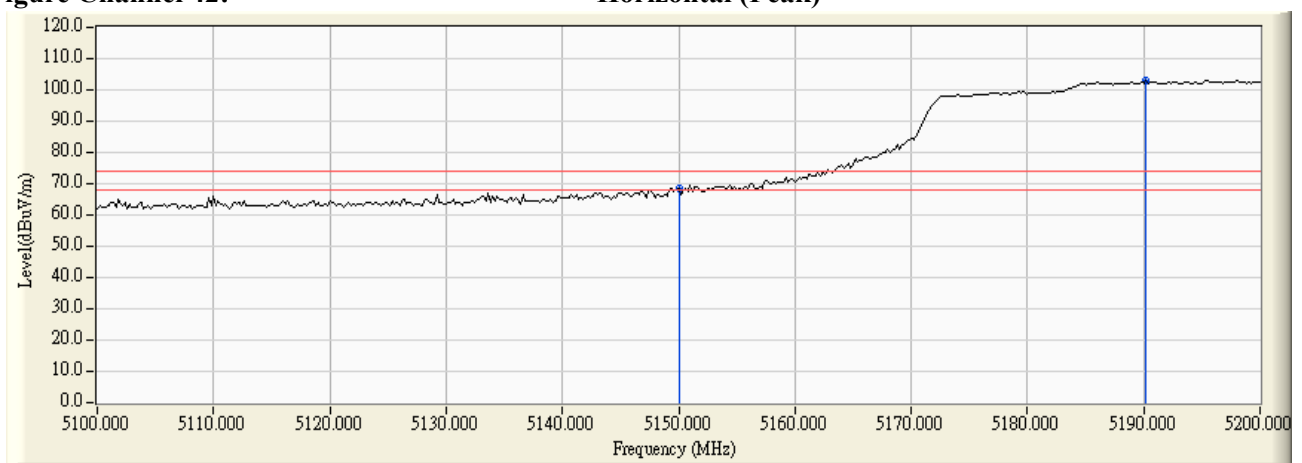
|          | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|----------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Vertical | 5850.000        | 6.037               | 53.150               | 59.187                 | -19.033     | 78.220         | Pass   |
| Vertical | 5853.000        | 6.040               | 55.540               | 61.580                 | -16.640     | 78.220         | Pass   |
| Vertical | 5860.000        | 6.047               | 52.963               | 59.010                 | -9.210      | 68.220         | Pass   |
| Vertical | 5865.200        | 6.052               | 52.989               | 59.042                 | -9.178      | 68.220         | Pass   |

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW-32.5Mbps) -Channel 42

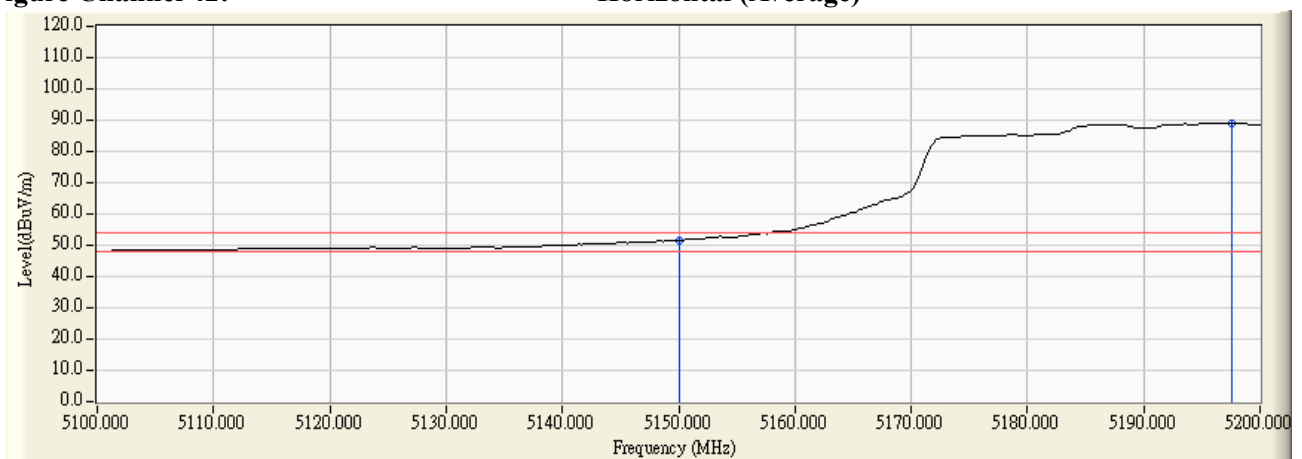
**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 42 (Peak)    | 5150.000        | 2.796               | 65.634               | 68.430                  | 74.00               | 54.00                  | Pass   |
| 42 (Peak)    | 5190.200        | 2.662               | 100.124              | 102.786                 | --                  | --                     | --     |
| 42 (Average) | 5150.000        | 2.796               | 48.612               | 51.408                  | 74.00               | 54.00                  | Pass   |
| 42 (Average) | 5197.600        | 2.638               | 86.273               | 88.911                  | --                  | --                     | --     |

**Figure Channel 42: Horizontal (Peak)**



**Figure Channel 42: Horizontal (Average)**



**Note:**

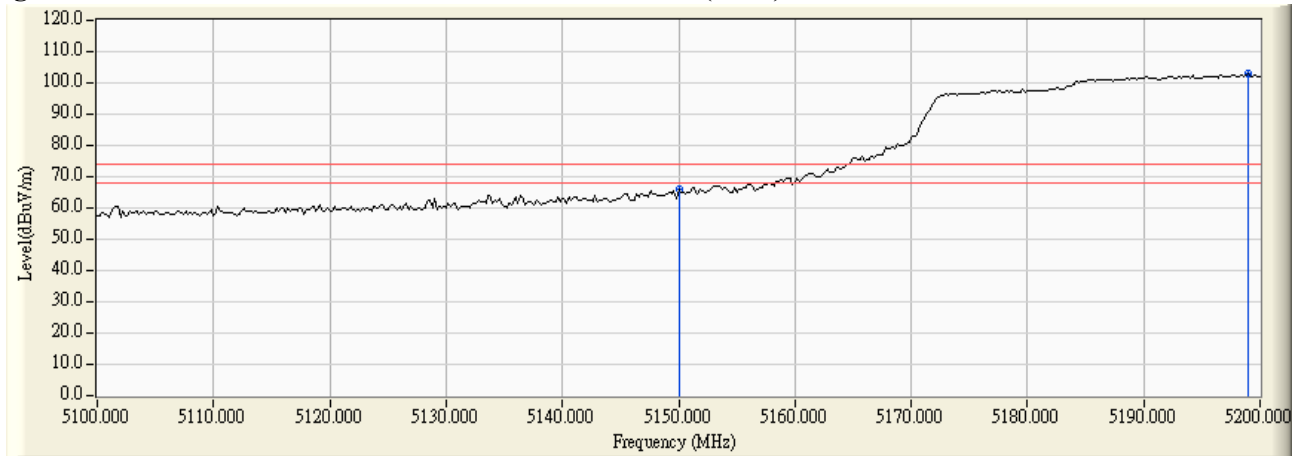
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW-32.5Mbps) -Channel 42

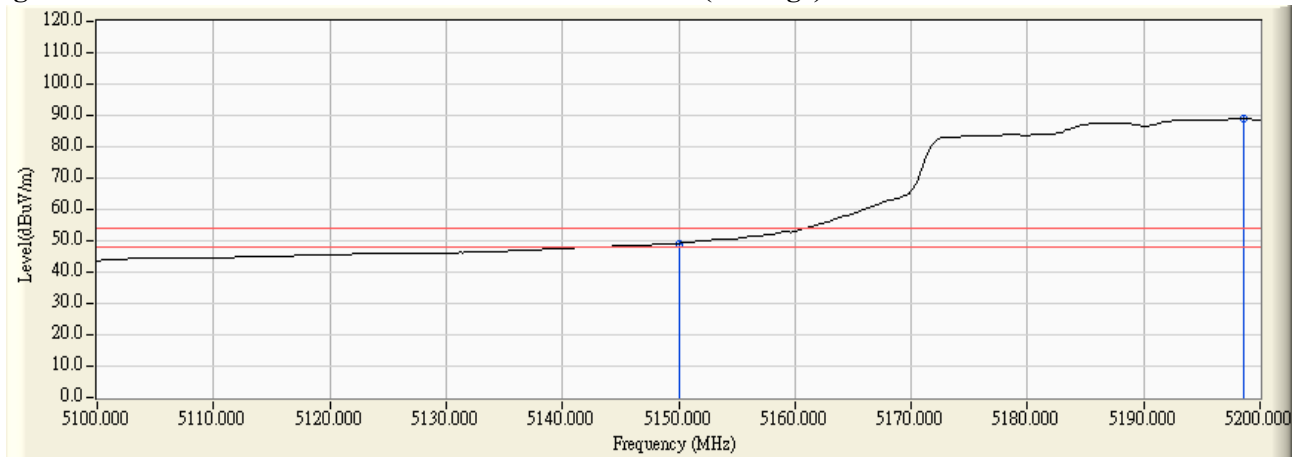
**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 42 (Peak)    | 5150.000        | 3.331               | 62.624               | 65.956                  | 74.00               | 54.00                  | Pass   |
| 42 (Peak)    | 5199.000        | 3.565               | 99.406               | 102.971                 | --                  | --                     | --     |
| 42 (Average) | 5150.000        | 3.331               | 45.832               | 49.164                  | 74.00               | 54.00                  | Pass   |
| 42 (Average) | 5198.600        | 3.562               | 85.366               | 88.929                  | --                  | --                     | --     |

**Figure Channel 42: Vertical (Peak)**



**Figure Channel 42: Vertical (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.

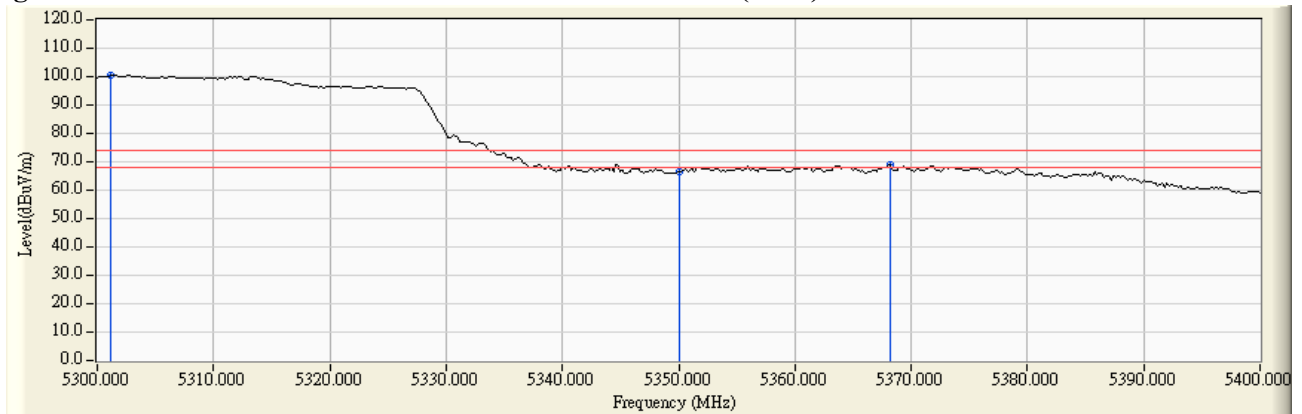


Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW-32.5Mbps) -Channel 58

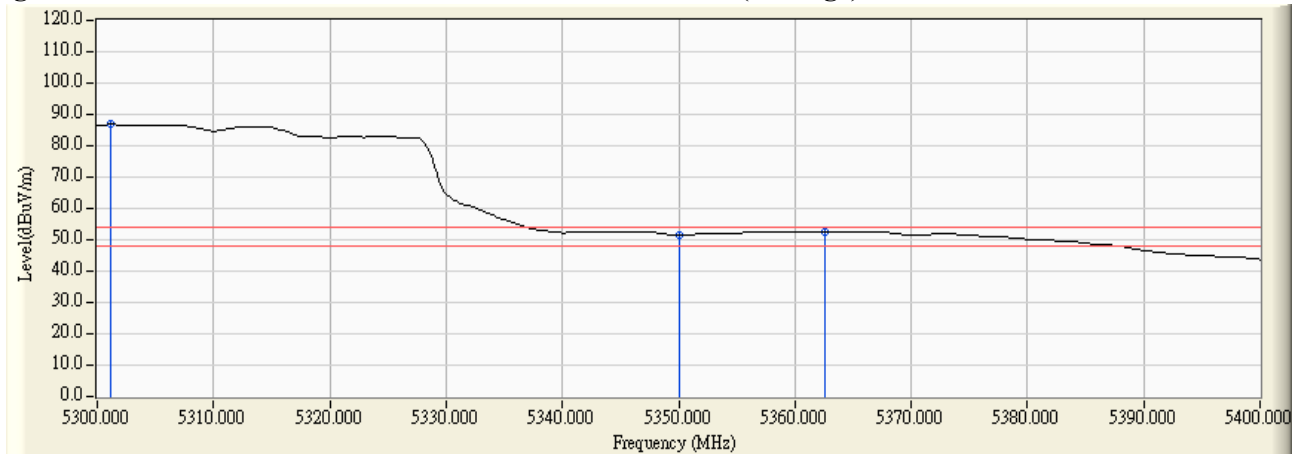
**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 58 (Peak)    | 5301.200        | 3.678               | 96.943               | 100.622                 | --                  | --                     | --     |
| 58 (Peak)    | 5350.000        | 3.575               | 63.118               | 66.693                  | 74.00               | 54.00                  | Pass   |
| 58 (Peak)    | 5368.200        | 3.442               | 65.322               | 68.764                  | 74.00               | 54.00                  | Pass   |
| 58 (Average) | 5301.200        | 3.678               | 83.117               | 86.796                  | --                  | --                     | --     |
| 58 (Average) | 5350.000        | 3.575               | 47.977               | 51.552                  | 74.00               | 54.00                  | Pass   |
| 58 (Average) | 5362.600        | 3.487               | 49.263               | 52.749                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 58: Horizontal (Peak)**



**Figure Channel 58: Horizontal (Average)**



**Note:**

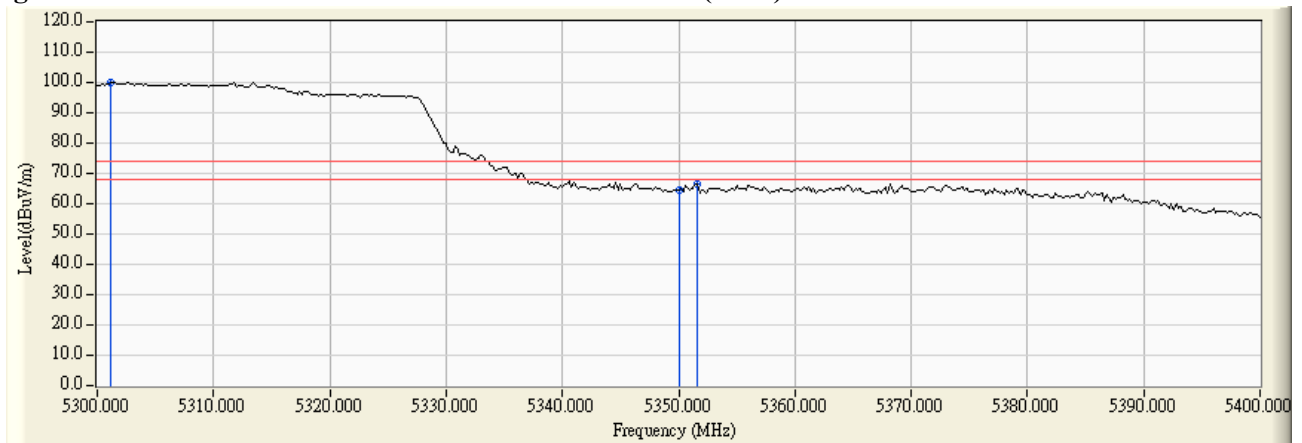
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW-32.5Mbps) -Channel 58

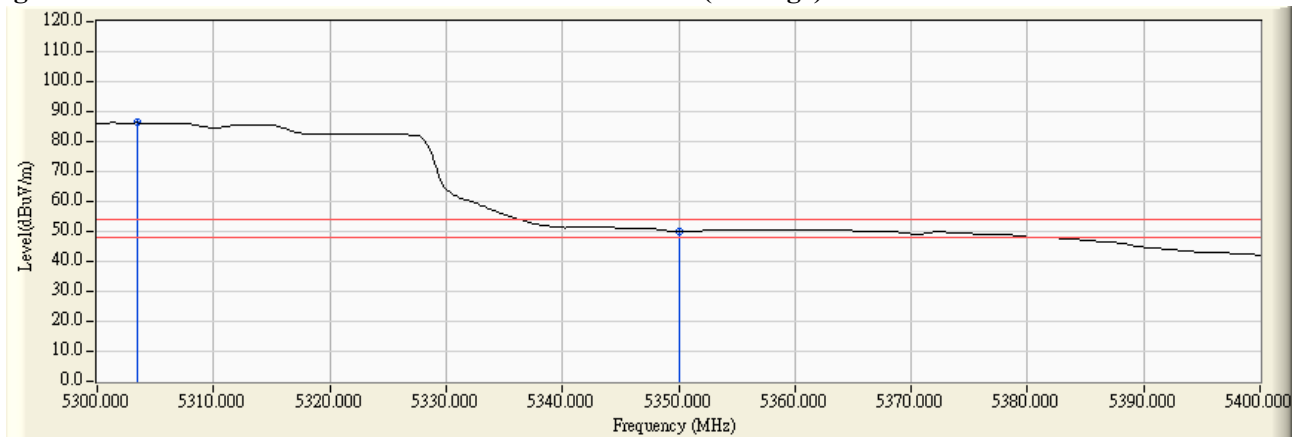
**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 58 (Peak)    | 5301.200        | 3.871               | 96.350               | 100.221                 | --                  | --                     | --     |
| 58 (Peak)    | 5350.000        | 3.900               | 60.673               | 64.573                  | 74.00               | 54.00                  | Pass   |
| 58 (Peak)    | 5351.600        | 3.900               | 62.351               | 66.252                  | 74.00               | 54.00                  | Pass   |
| 58 (Average) | 5303.400        | 3.873               | 82.384               | 86.257                  | --                  | --                     | --     |
| 58 (Average) | 5350.000        | 3.900               | 46.123               | 50.023                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 58: Vertical (Peak)**



**Figure Channel 58: Vertical (Average)**



**Note:**

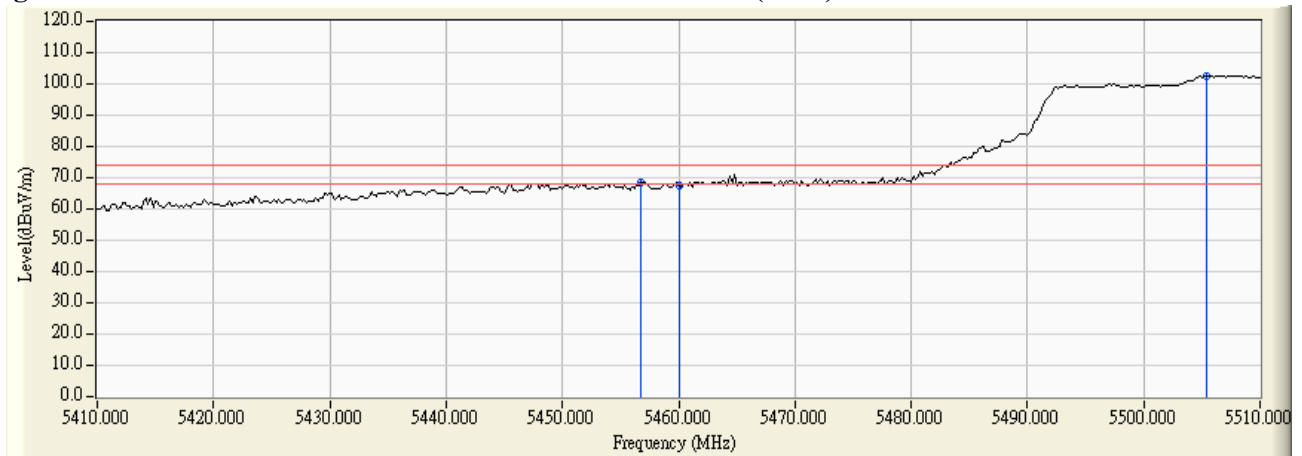
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW-32.5Mbps) -Channel 106

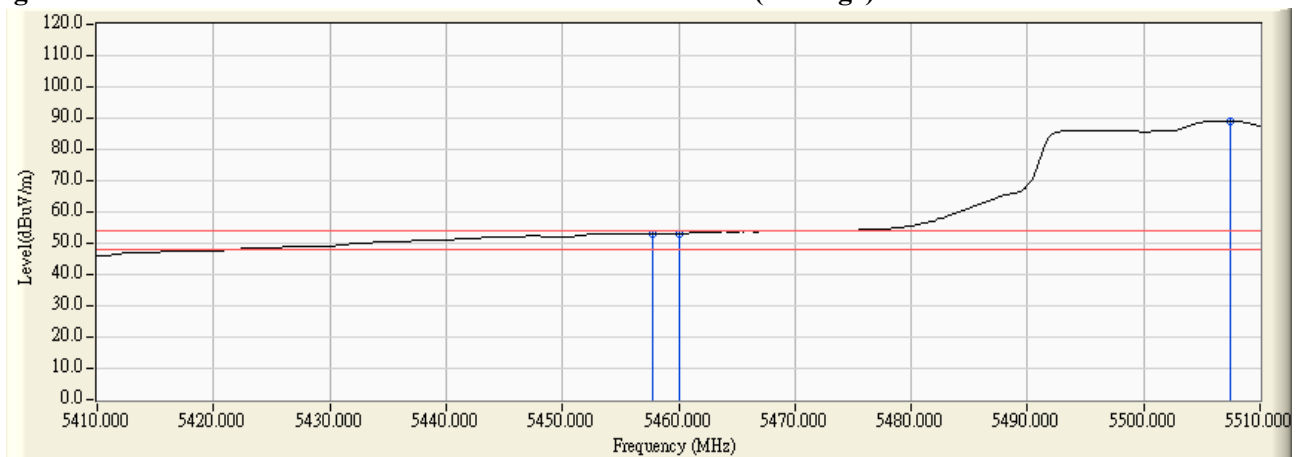
**RF Radiated Measurement (Horizontal):**

| Channel No.   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|---------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 106 (Peak)    | 5456.800        | 3.713               | 64.786               | 68.499                  | 74.00               | 54.00                  | Pass   |
| 106 (Peak)    | 5460.000        | 3.775               | 63.697               | 67.472                  | 74.00               | 54.00                  | Pass   |
| 106 (Peak)    | 5505.400        | 4.546               | 98.046               | 102.592                 | --                  | --                     | --     |
| 106 (Average) | 5457.800        | 3.732               | 49.389               | 53.122                  | 74.00               | 54.00                  | Pass   |
| 106 (Average) | 5460.000        | 3.775               | 49.344               | 53.119                  | 74.00               | 54.00                  | Pass   |
| 106 (Average) | 5507.400        | 4.544               | 84.513               | 89.057                  | --                  | --                     | --     |

**Figure Channel 106: Horizontal (Peak)**



**Figure Channel 106: Horizontal (Average)**



**Note:**

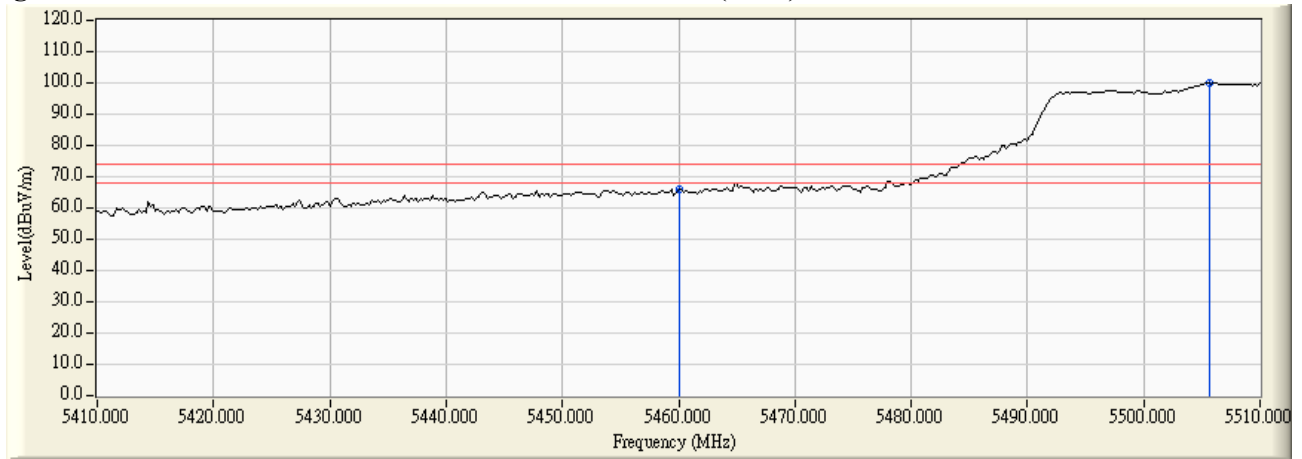
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW-32.5Mbps) -Channel 106

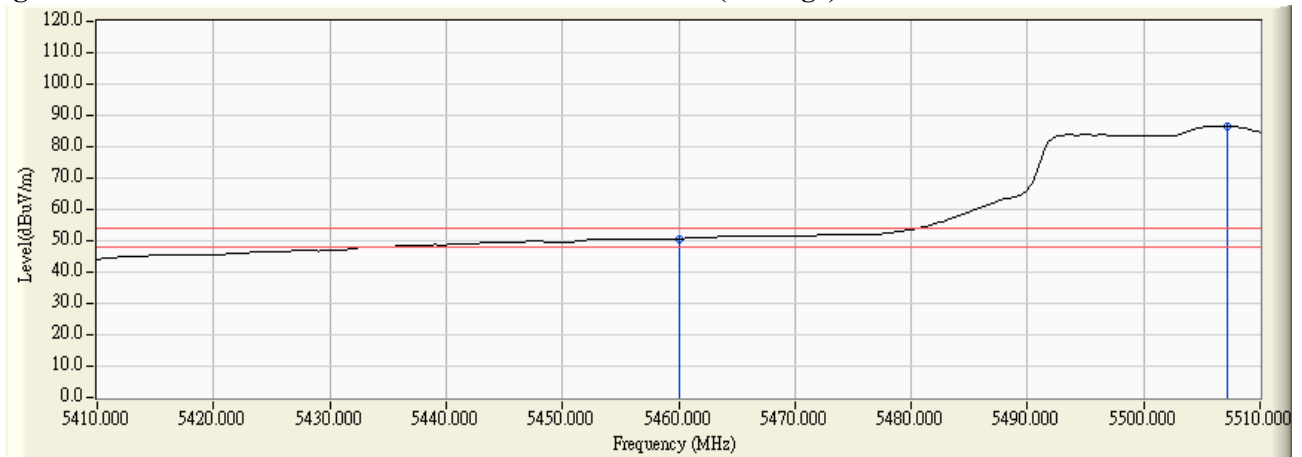
**RF Radiated Measurement (Vertical):**

| Channel No.   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|---------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 106 (Peak)    | 5460.000        | 3.934               | 61.965               | 65.900                  | 74.00               | 54.00                  | Pass   |
| 106 (Peak)    | 5505.600        | 4.511               | 95.407               | 99.918                  | --                  | --                     | --     |
| 106 (Average) | 5460.000        | 3.934               | 46.759               | 50.694                  | 74.00               | 54.00                  | Pass   |
| 106 (Average) | 5507.200        | 4.511               | 81.878               | 86.389                  | --                  | --                     | --     |

**Figure Channel 106: Vertical (Peak)**



**Figure Channel 106: Vertical (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.

Product : Intel® Dual Band Wireless-AC 8260  
Test Item : Band Edge Data  
Test Site : No.3 OATS  
Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW-32.5Mbps) -Channel 106

**RF Radiated Measurement:**

|            | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|------------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Horizontal | 5465.200        | 4.423               | 62.752               | 67.175                 | -1.045      | 68.220         | Pass   |
| Horizontal | 5470.000        | 4.488               | 60.679               | 65.167                 | -3.053      | 68.220         | Pass   |
| Horizontal | 5510.200        | 4.807               | 95.215               | 100.022                | --          | --             | Pass   |

|          | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|----------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Vertical | 5464.600        | 6.073               | 58.643               | 64.716                 | -3.504      | 68.220         | Pass   |
| Vertical | 5470.000        | 6.112               | 57.717               | 63.828                 | -4.392      | 68.220         | Pass   |
| Vertical | 5510.000        | 6.258               | 90.816               | 97.074                 | --          | --             | Pass   |

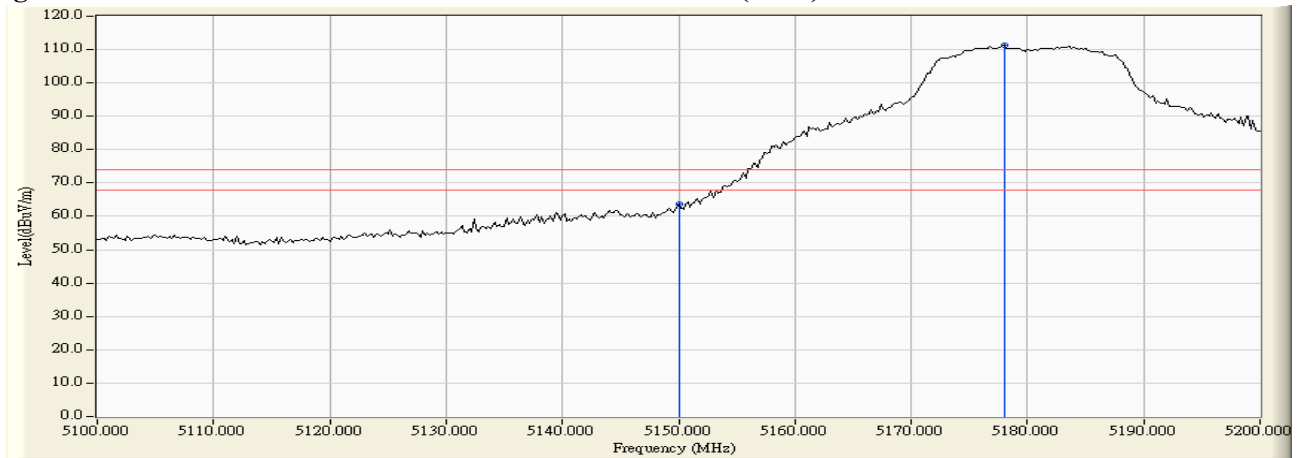
Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps)-Channel 36

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 36 (Peak)    | 5150.000        | 3.340               | 60.348               | 63.688                  | 74.00               | 54.00                  | Pass   |
| 36 (Peak)    | 5178.000        | 3.240               | 108.002              | 111.243                 | --                  | --                     | --     |
| 36 (Average) | 5150.000        | 3.340               | 43.755               | 47.095                  | 74.00               | 54.00                  | Pass   |
| 36 (Average) | 5183.000        | 3.224               | 96.604               | 99.827                  | --                  | --                     | --     |

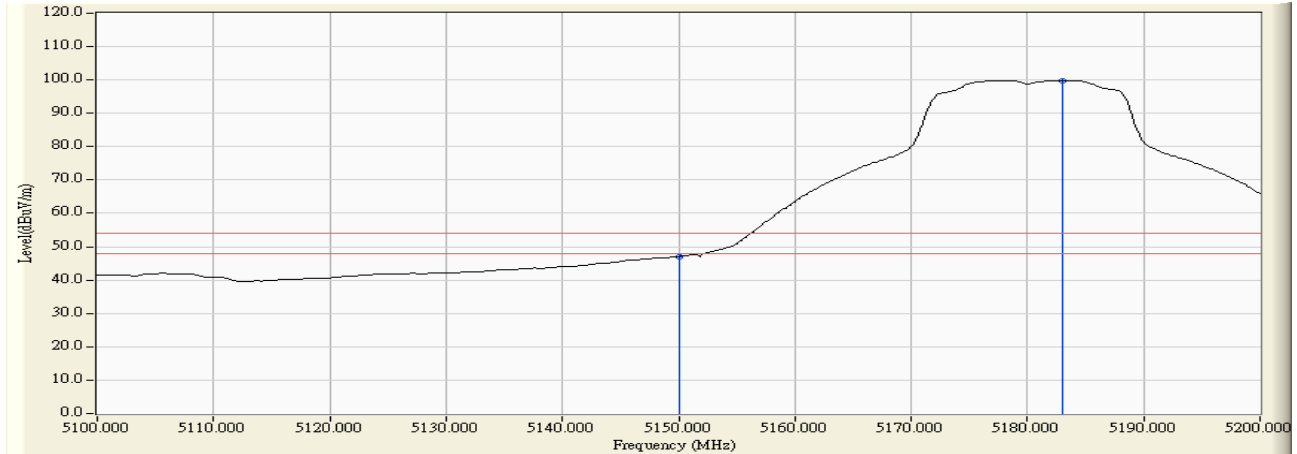
**Figure Channel 36:**

**Horizontal (Peak)**



**Figure Channel 36:**

**Horizontal (Average)**



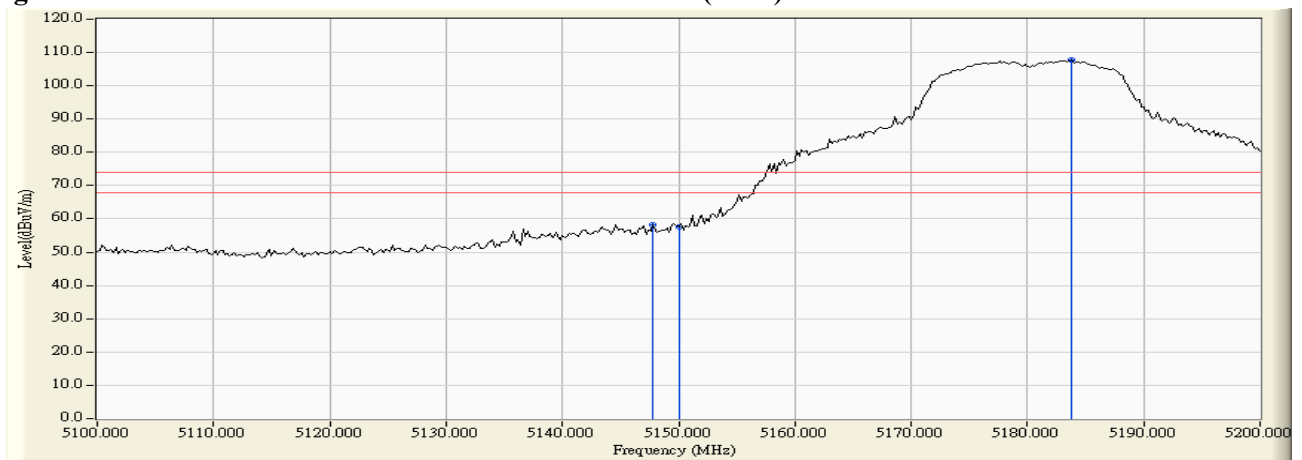
- Note: 1. All readings above 1GHz are performed with peak and/or average measurements as necessary.  
 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.  
 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.  
 4. “ \* ”, means this data is the worst emission level.  
 5. Measurement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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps)-Channel 36

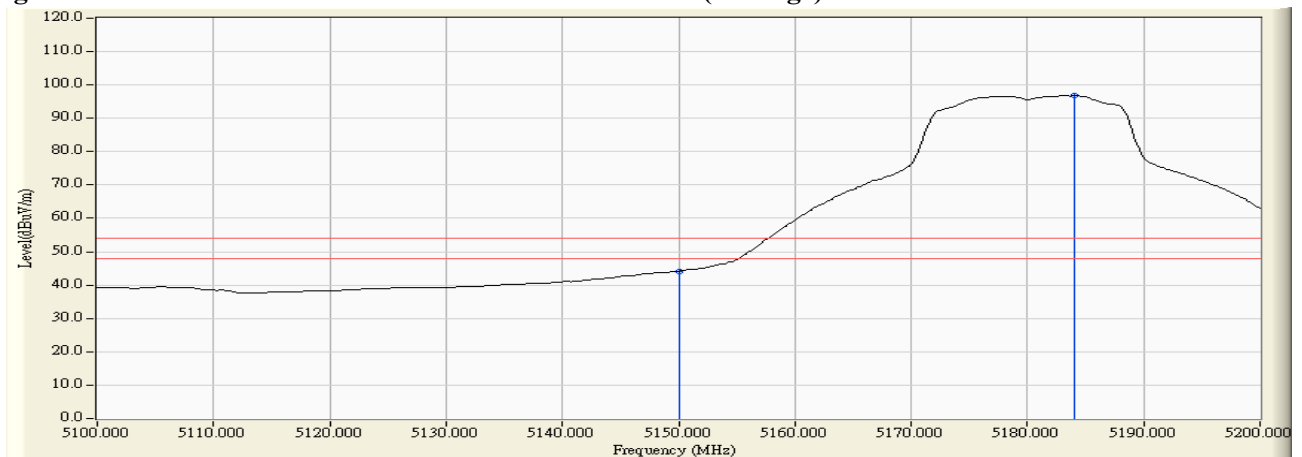
**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 36 (Peak)    | 5147.800        | 5.254               | 53.129               | 58.383                  | 74.00               | 54.00                  | Pass   |
| 36 (Peak)    | 5150.000        | 5.260               | 52.295               | 57.555                  | 74.00               | 54.00                  | Pass   |
| 36 (Peak)    | 5183.800        | 5.352               | 102.378              | 107.730                 | --                  | --                     | --     |
| 36 (Average) | 5150.000        | 5.260               | 38.942               | 44.202                  | 74.00               | 54.00                  | Pass   |
| 36 (Average) | 5184.000        | 5.352               | 91.409               | 96.761                  | --                  | --                     | --     |

**Figure Channel 36: Vertical (Peak)**



**Figure Channel 36: Vertical (Average)**



**Note:**

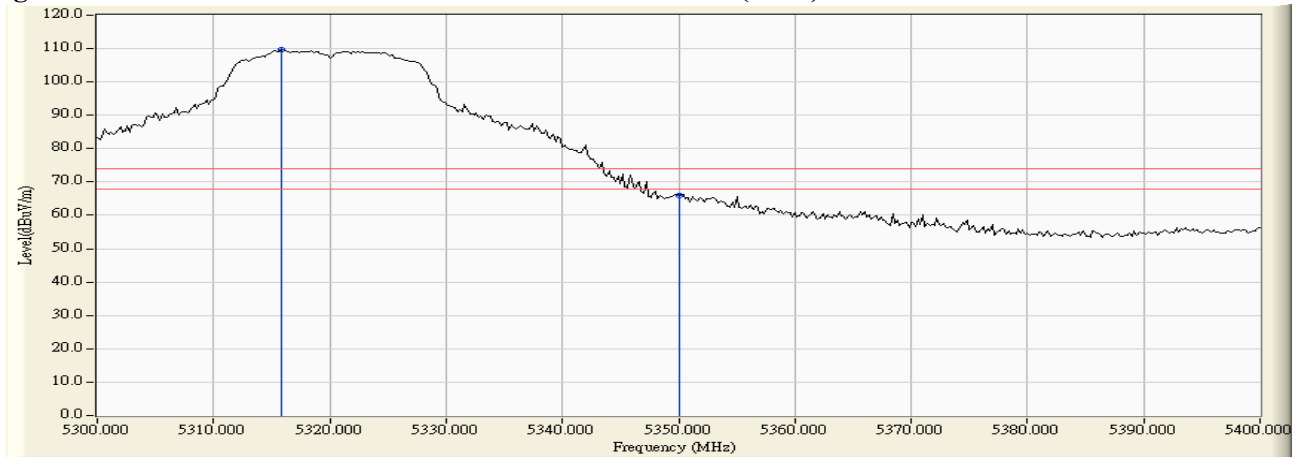
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) -Channel 64

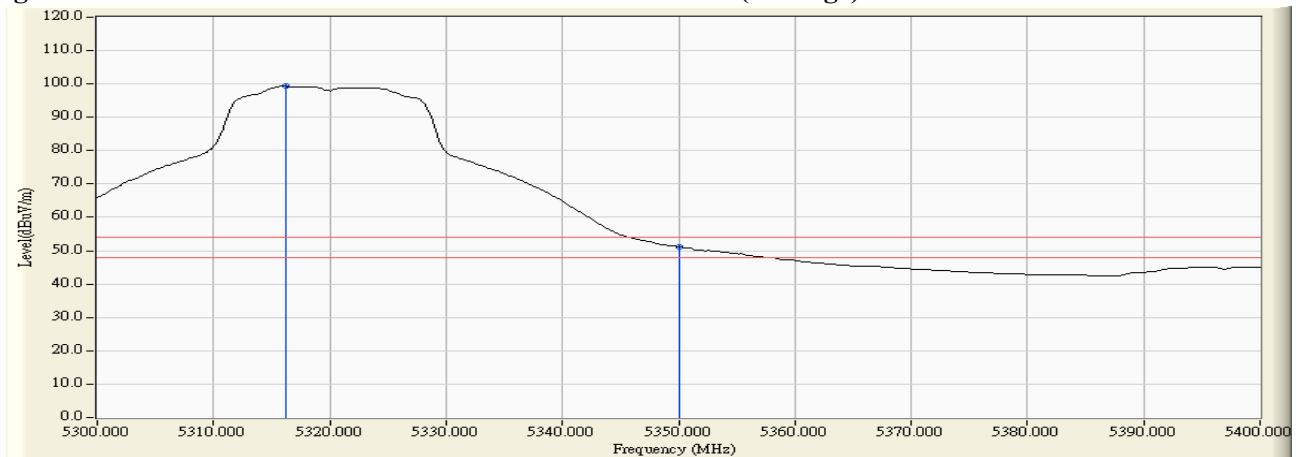
**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 64 (Peak)    | 5315.800        | 3.826               | 105.793              | 109.619                 | --                  | --                     | --     |
| 64 (Peak)    | 5350.000        | 3.716               | 62.368               | 66.085                  | 74.00               | 54.00                  | Pass   |
| 64 (Average) | 5316.200        | 3.824               | 95.496               | 99.320                  | --                  | --                     | --     |
| 64 (Average) | 5350.000        | 3.716               | 47.510               | 51.227                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 64: Horizontal (Peak)**



**Figure Channel 64: Horizontal (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.

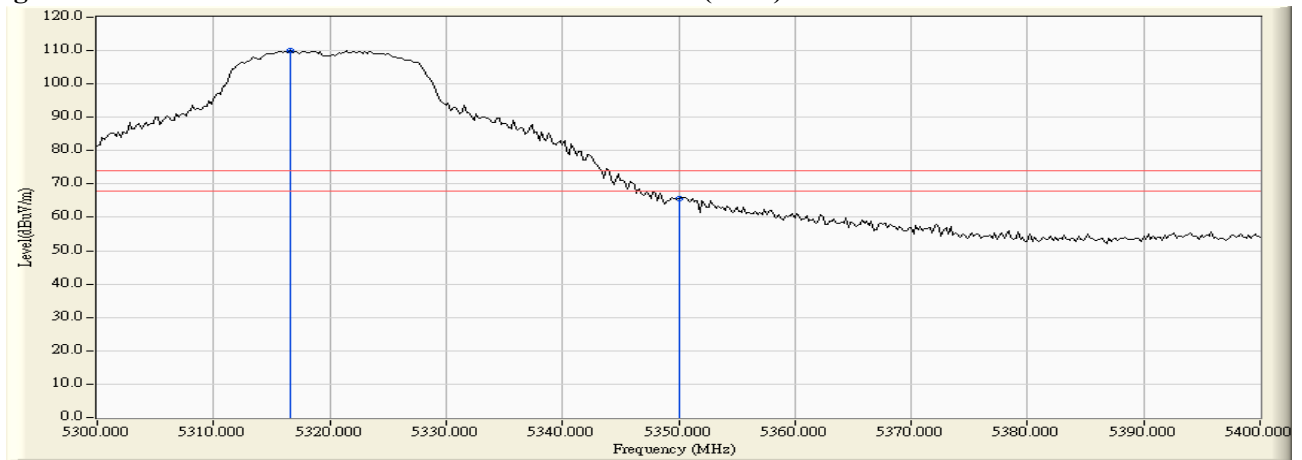


Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) -Channel 64

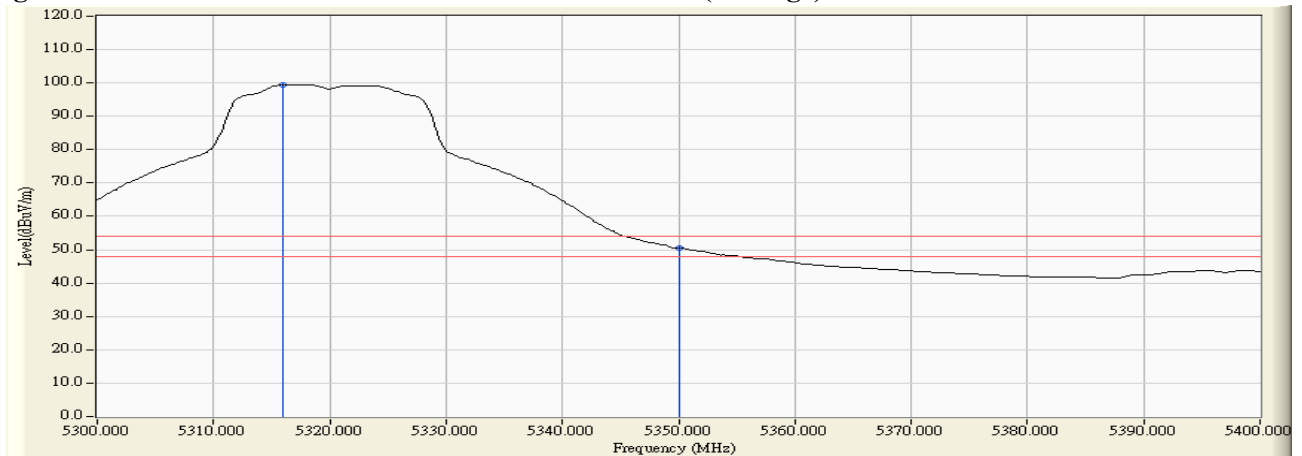
**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 64 (Peak)    | 5316.600        | 5.733               | 104.168              | 109.901                 | --                  | --                     | --     |
| 64 (Peak)    | 5350.000        | 5.691               | 59.830               | 65.522                  | 74.00               | 54.00                  | Pass   |
| 64 (Average) | 5316.000        | 5.733               | 93.685               | 99.419                  | --                  | --                     | --     |
| 64 (Average) | 5350.000        | 5.691               | 44.819               | 50.511                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 64: Vertical (Peak)**



**Figure Channel 64: Vertical (Average)**



**Note:**

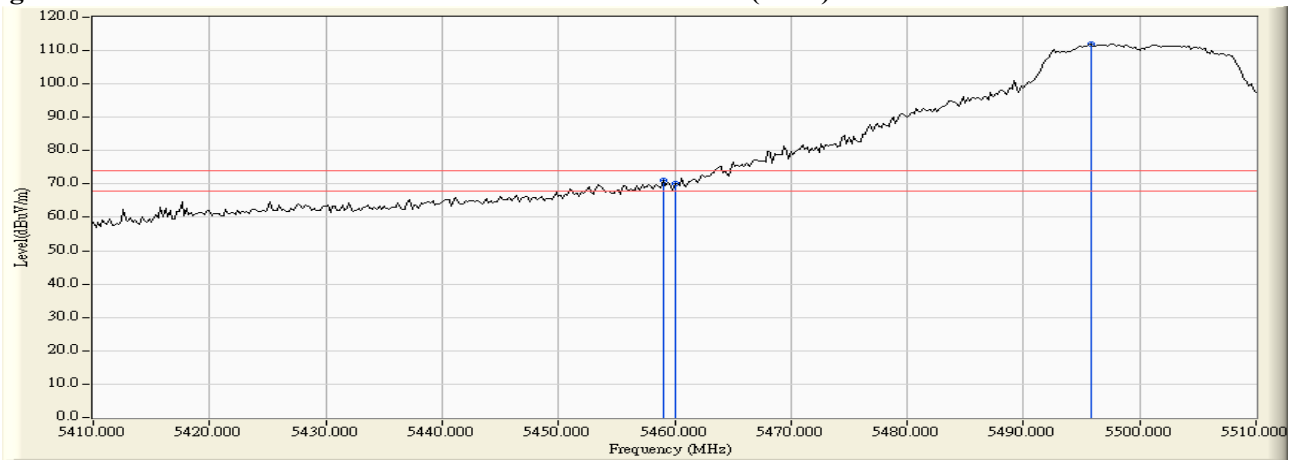
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) -Channel 100

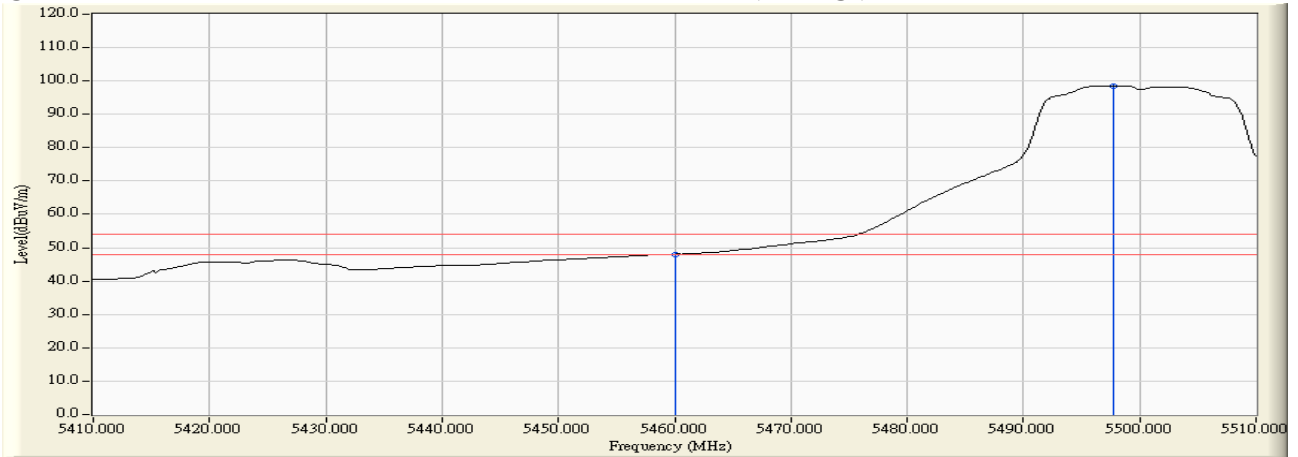
**RF Radiated Measurement (Horizontal):**

| Channel No.   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|---------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 100 (Peak)    | 5459.000        | 4.340               | 66.715               | 71.055                  | 74.00               | 54.00                  | Pass   |
| 100 (Peak)    | 5460.000        | 4.354               | 65.832               | 70.186                  | 74.00               | 54.00                  | Pass   |
| 100 (Peak)    | 5495.800        | 4.786               | 107.291              | 112.076                 | --                  | --                     | --     |
| 100 (Average) | 5460.000        | 4.354               | 43.705               | 48.059                  | 74.00               | 54.00                  | Pass   |
| 100 (Average) | 5497.800        | 4.799               | 93.780               | 98.579                  | --                  | --                     | --     |

**Figure Channel 100: Horizontal (Peak)**



**Figure Channel 100: Horizontal (Average)**



**Note:**

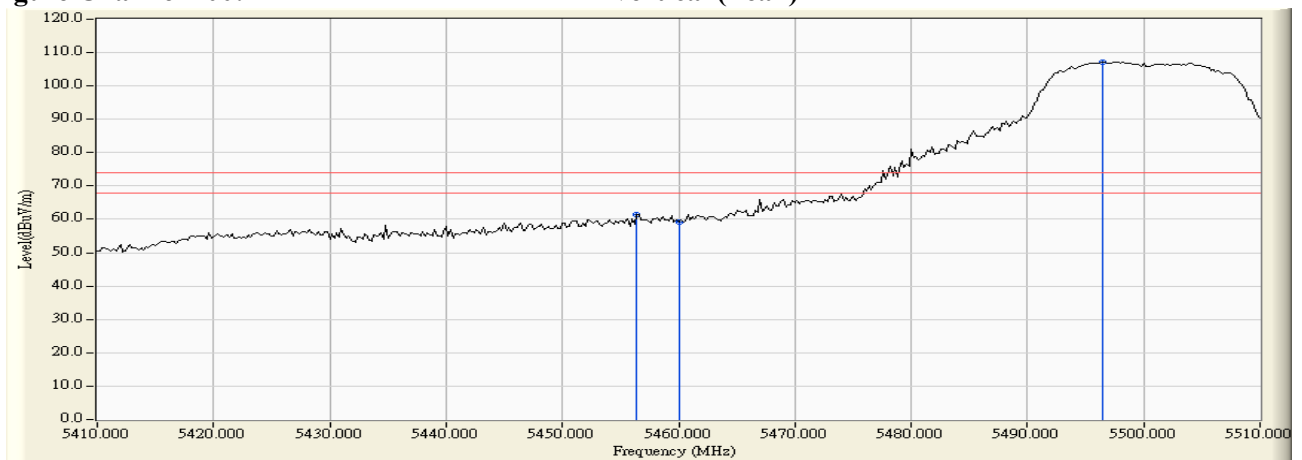
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) -Channel 100

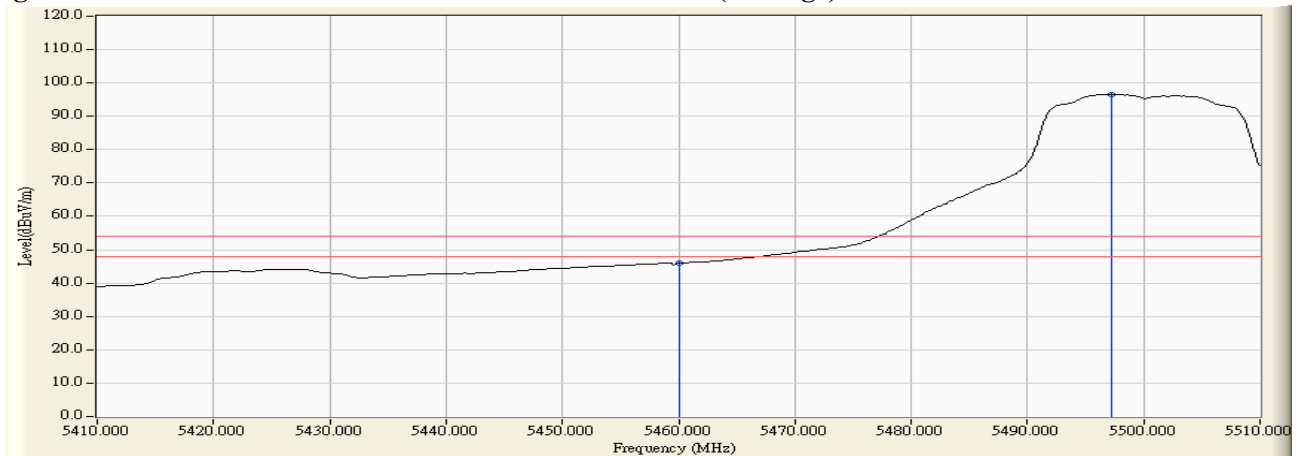
**RF Radiated Measurement (Vertical):**

| Channel No.   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|---------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 100 (Peak)    | 5456.400        | 6.015               | 55.539               | 61.554                  | 74.00               | 54.00                  | Pass   |
| 100 (Peak)    | 5460.000        | 6.041               | 53.174               | 59.215                  | 74.00               | 54.00                  | Pass   |
| 100 (Peak)    | 5496.400        | 6.264               | 100.965              | 107.229                 | --                  | --                     | --     |
| 100 (Average) | 5460.000        | 6.041               | 39.915               | 45.956                  | 74.00               | 54.00                  | Pass   |
| 100 (Average) | 5497.200        | 6.267               | 90.267               | 96.533                  | --                  | --                     | --     |

**Figure Channel 100: Vertical (Peak)**



**Figure Channel 100: Vertical (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.

Product : Intel® Dual Band Wireless-AC 8260  
Test Item : Band Edge Data  
Test Site : No.3 OATS  
Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) -Channel 100

**RF Radiated Measurement:**

|            | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|------------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Horizontal | 5468.000        | 4.461               | 63.035               | 67.496                 | -0.724      | 68.220         | Pass   |
| Horizontal | 5470.000        | 4.488               | 62.021               | 66.509                 | -1.711      | 68.220         | Pass   |
| Horizontal | 5498.200        | 4.801               | 103.509              | 108.311                | --          | --             | Pass   |

|          | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|----------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Vertical | 5467.800        | 6.095               | 61.752               | 67.848                 | -0.372      | 68.220         | Pass   |
| Vertical | 5470.000        | 6.112               | 59.793               | 65.904                 | -2.316      | 68.220         | Pass   |
| Vertical | 5503.800        | 6.287               | 102.888              | 109.174                | --          | --             | Pass   |

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) -Channel 140

**RF Radiated Measurement:**

|            | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|------------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Horizontal | 5697.800        | 4.620               | 99.333               | 103.954                | --          | --             | Pass   |
| Horizontal | 5725.000        | 4.654               | 61.559               | 66.213                 | -2.007      | 68.220         | Pass   |
| Horizontal | 5725.400        | 4.655               | 62.186               | 66.840                 | -1.380      | 68.220         | Pass   |

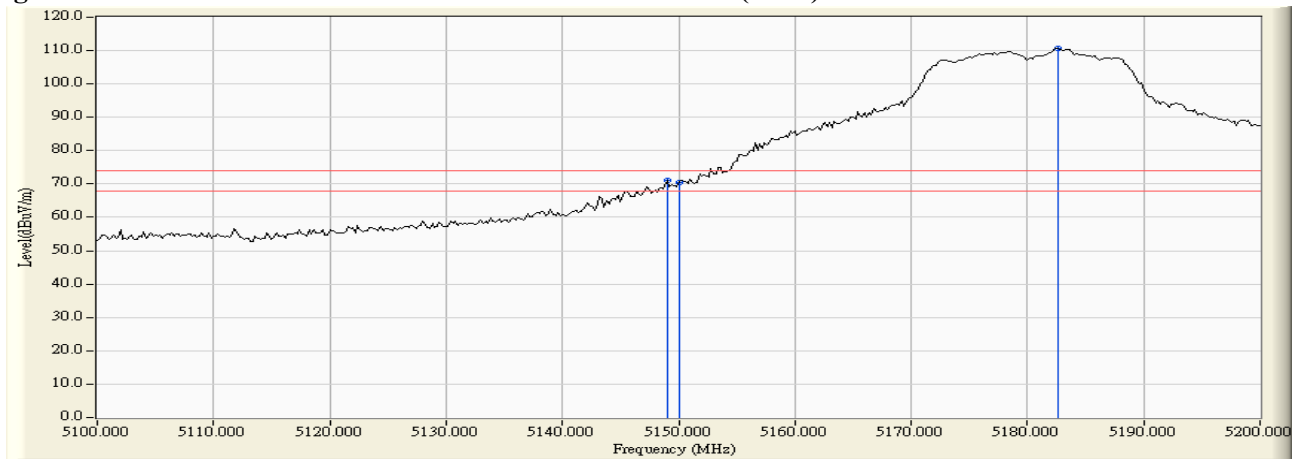
|          | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|----------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Vertical | 5703.600        | 5.988               | 98.613               | 104.600                | --          | --             | Pass   |
| Vertical | 5725.000        | 5.992               | 62.169               | 68.162                 | -0.058      | 68.220         | Pass   |

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) -Channel 36

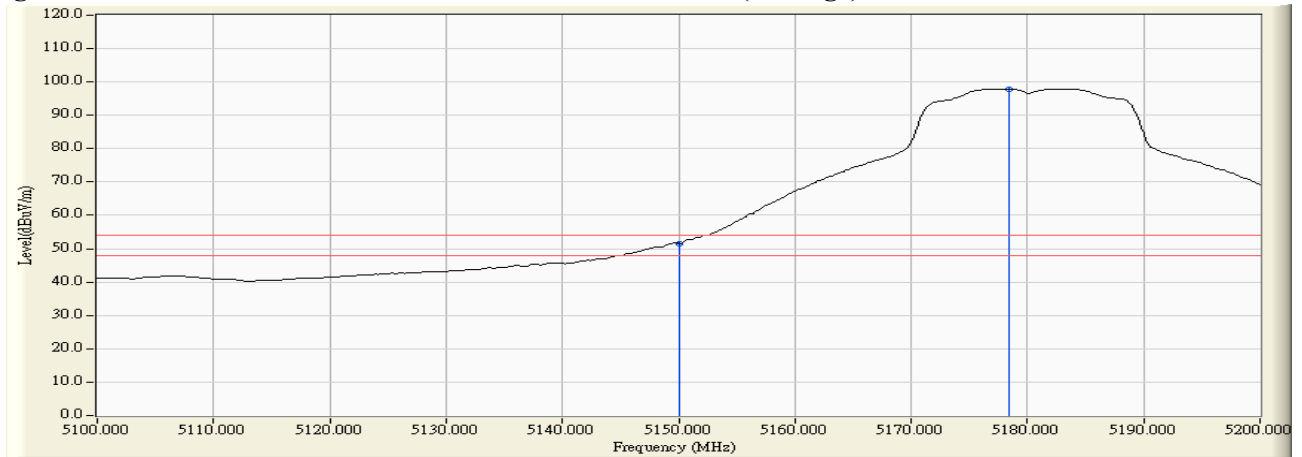
**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 36 (Peak)    | 5149.000        | 3.344               | 67.599               | 70.943                  | 74.00               | 54.00                  | Pass   |
| 36 (Peak)    | 5150.000        | 3.340               | 66.968               | 70.308                  | 74.00               | 54.00                  | Pass   |
| 36 (Peak)    | 5182.600        | 3.224               | 107.317              | 110.542                 | --                  | --                     | --     |
| 36 (Average) | 5150.000        | 3.340               | 48.172               | 51.512                  | 74.00               | 54.00                  | Pass   |
| 36 (Average) | 5178.400        | 3.240               | 94.603               | 97.843                  | --                  | --                     | --     |

**Figure Channel 36: Horizontal (Peak)**



**Figure Channel 36: Horizontal (Average)**



**Note:**

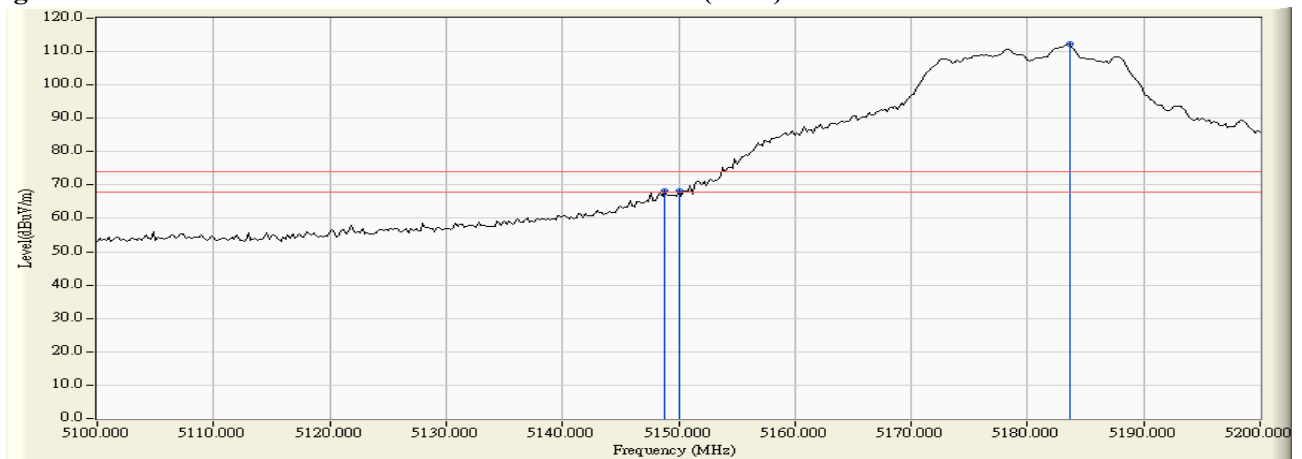
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) -Channel 36

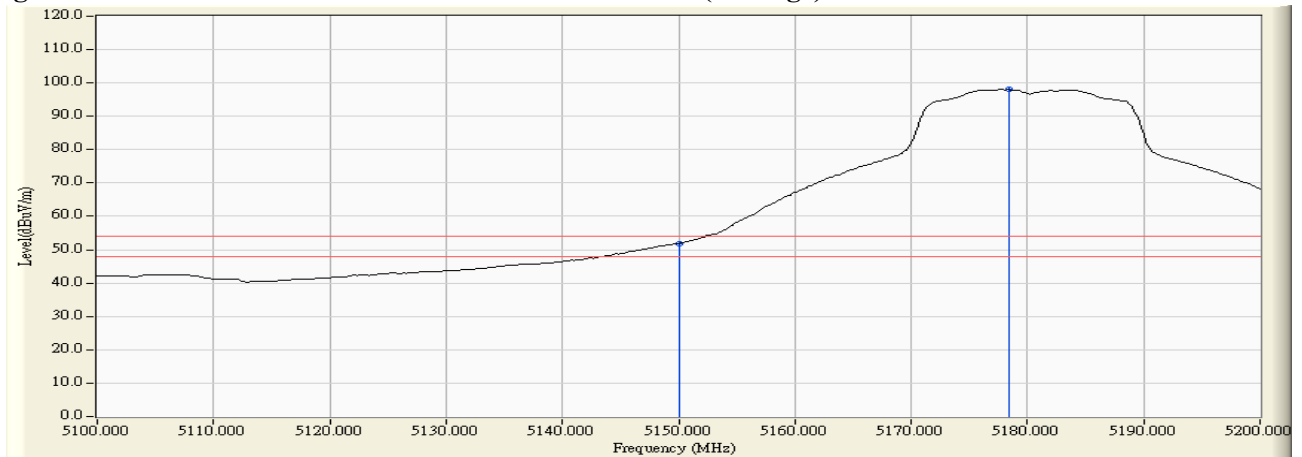
**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 36 (Peak)    | 5148.800        | 5.257               | 63.072               | 68.329                  | 74.00               | 54.00                  | Pass   |
| 36 (Peak)    | 5150.000        | 5.260               | 62.816               | 68.076                  | 74.00               | 54.00                  | Pass   |
| 36 (Peak)    | 5183.600        | 5.351               | 106.824              | 112.175                 | --                  | --                     | --     |
| 36 (Average) | 5150.000        | 5.260               | 46.694               | 51.954                  | 74.00               | 54.00                  | Pass   |
| 36 (Average) | 5178.400        | 5.337               | 92.651               | 97.988                  | --                  | --                     | --     |

**Figure Channel 36: Vertical (Peak)**



**Figure Channel 36: Vertical (Average)**



Note:

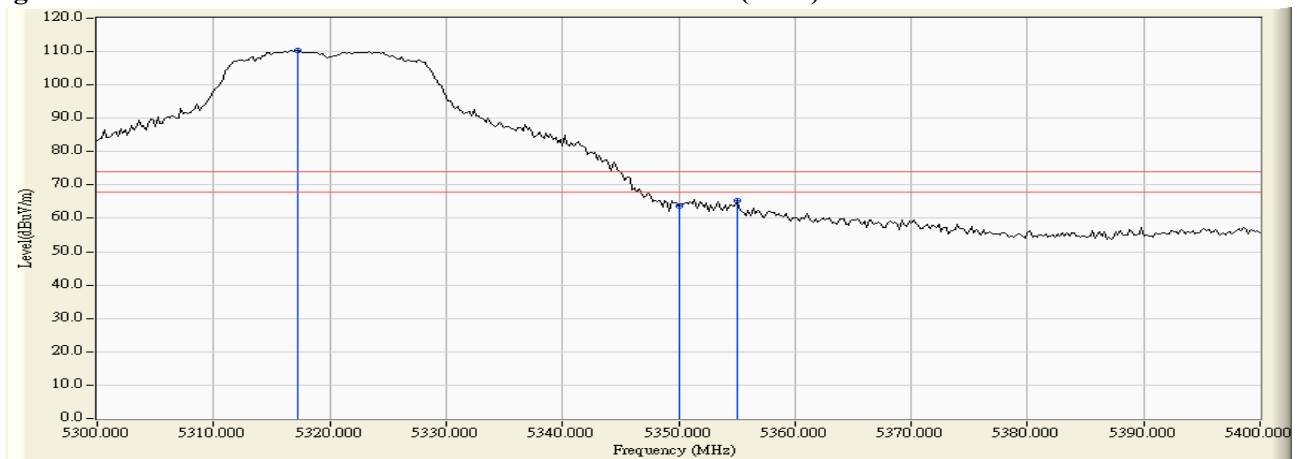
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) -Channel 64

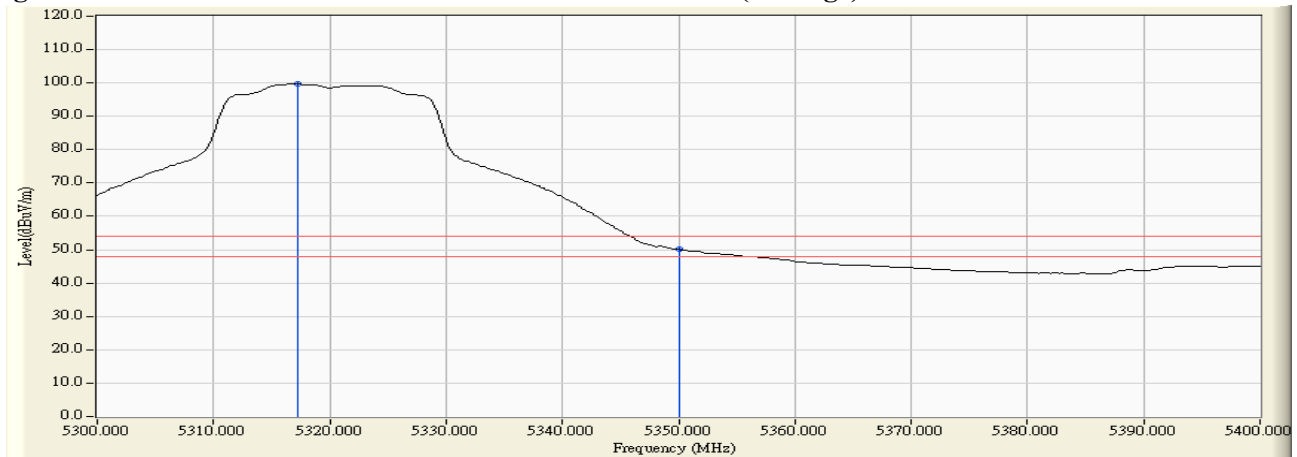
**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 64 (Peak)    | 5317.200        | 3.821               | 106.576              | 110.397                 | --                  | --                     | --     |
| 64 (Peak)    | 5350.000        | 3.716               | 59.849               | 63.566                  | 74.00               | 54.00                  | Pass   |
| 64 (Peak)    | 5355.000        | 3.700               | 61.750               | 65.450                  | 74.00               | 54.00                  | Pass   |
| 64 (Average) | 5317.200        | 3.821               | 95.822               | 99.643                  | --                  | --                     | --     |
| 64 (Average) | 5350.000        | 3.716               | 46.444               | 50.161                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 64: Horizontal (Peak)**



**Figure Channel 64: Horizontal (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.

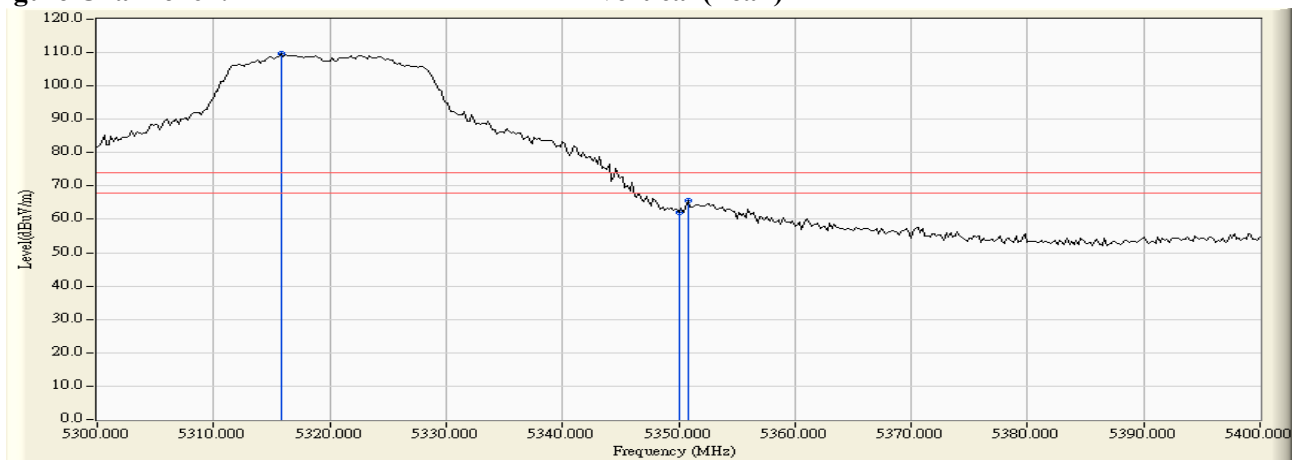


Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) -Channel 64

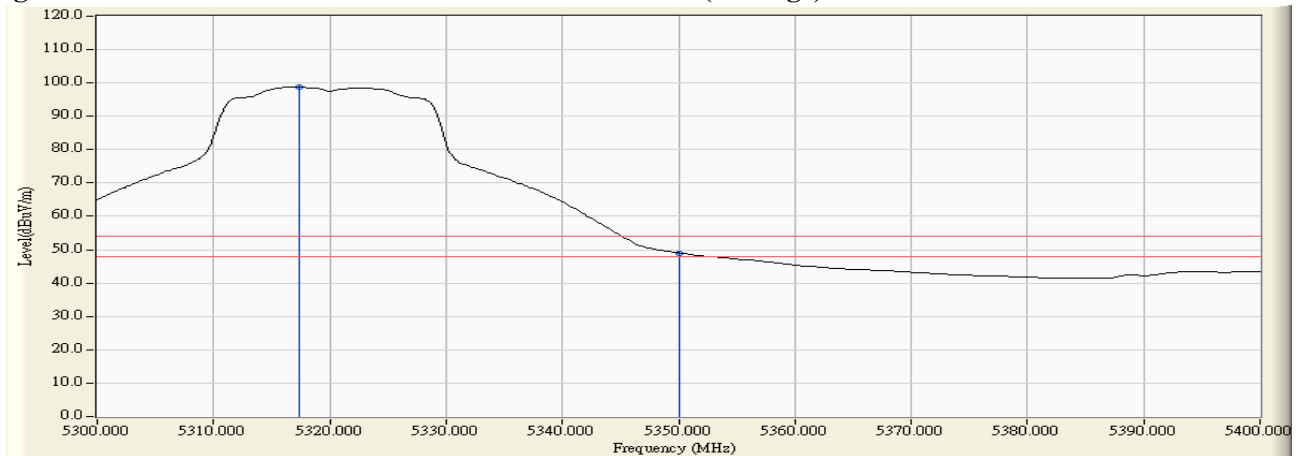
**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 64 (Peak)    | 5315.800        | 5.735               | 103.817              | 109.551                 | --                  | --                     | --     |
| 64 (Peak)    | 5350.000        | 5.691               | 56.496               | 62.188                  | 74.00               | 54.00                  | Pass   |
| 64 (Peak)    | 5350.800        | 5.690               | 59.952               | 65.643                  | 74.00               | 54.00                  | Pass   |
| 64 (Average) | 5317.400        | 5.732               | 93.027               | 98.759                  | --                  | --                     | --     |
| 64 (Average) | 5350.000        | 5.691               | 43.321               | 49.013                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 64: Vertical (Peak)**



**Figure Channel 64: Vertical (Average)**



Note:

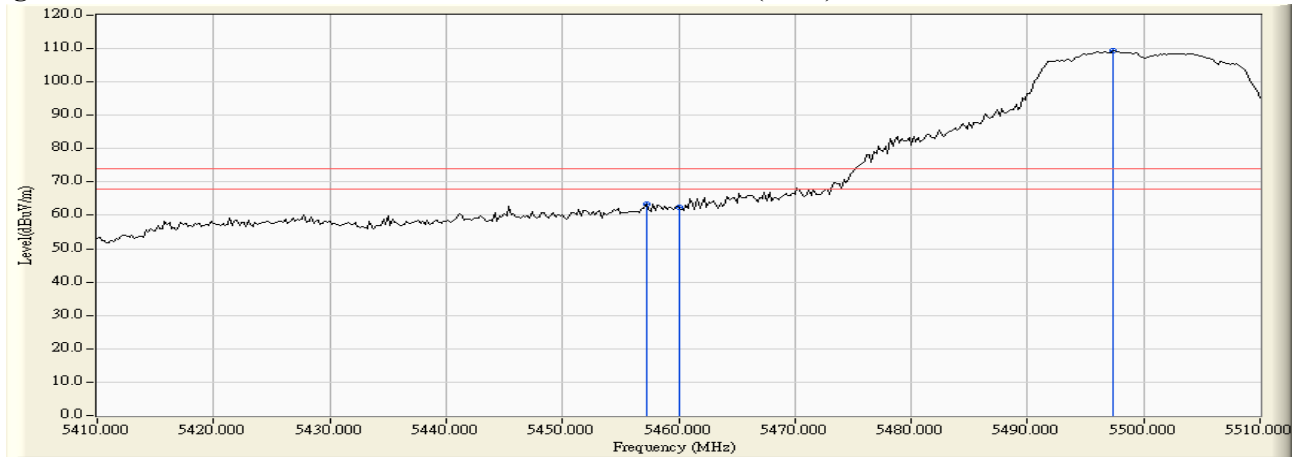
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) -Channel 100

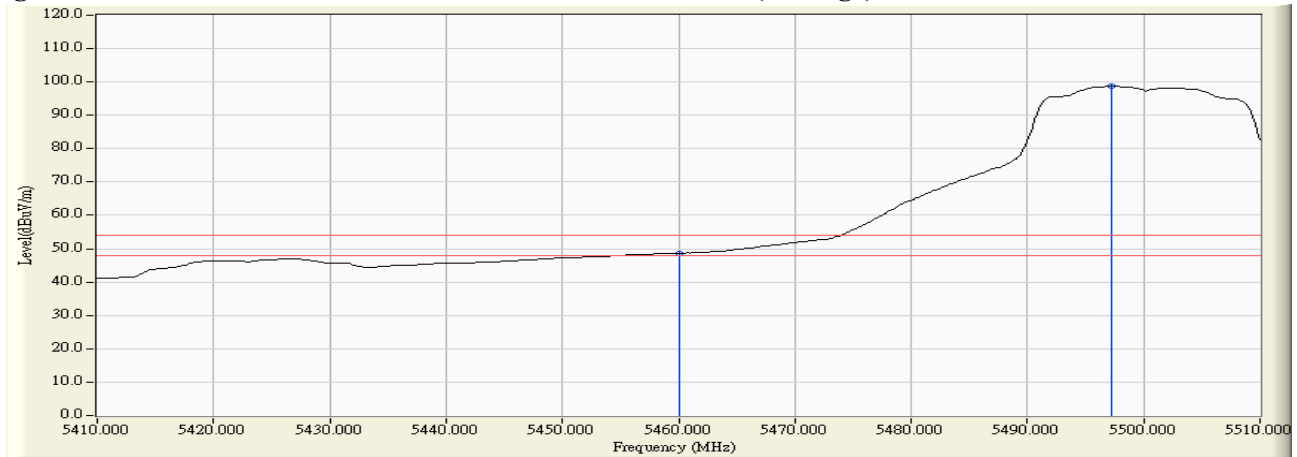
**RF Radiated Measurement (Horizontal):**

| Channel No.   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|---------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 100 (Peak)    | 5457.200        | 4.317               | 59.220               | 63.536                  | 74.00               | 54.00                  | Pass   |
| 100 (Peak)    | 5460.000        | 4.354               | 57.962               | 62.316                  | 74.00               | 54.00                  | Pass   |
| 100 (Peak)    | 5497.400        | 4.797               | 104.621              | 109.417                 | --                  | --                     | --     |
| 100 (Average) | 5460.000        | 4.354               | 44.317               | 48.671                  | 74.00               | 54.00                  | Pass   |
| 100 (Average) | 5497.200        | 4.795               | 93.847               | 98.642                  | --                  | --                     | --     |

**Figure Channel 100: Horizontal (Peak)**



**Figure Channel 100: Horizontal (Average)**



Note:

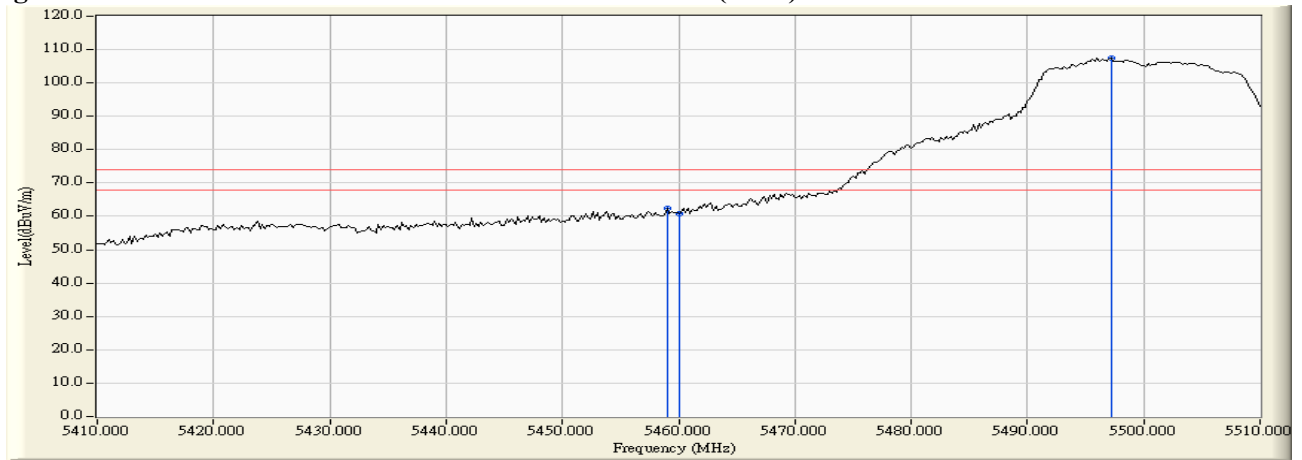
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) -Channel 100

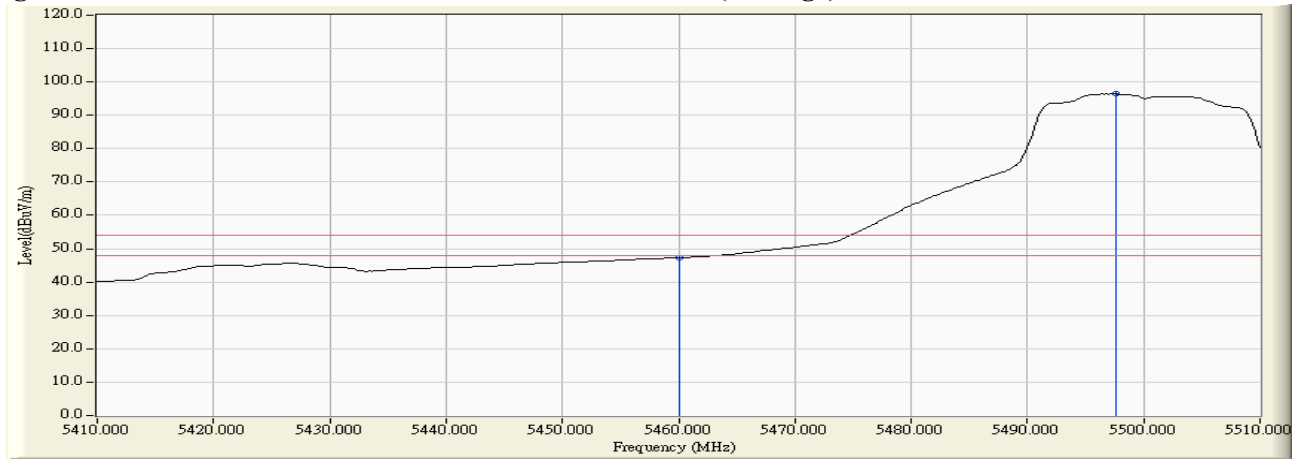
**RF Radiated Measurement (Vertical):**

| Channel No.   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBµV) | Emission Level (dBµV/m) | Peak Limit (dBµV/m) | Average Limit (dBµV/m) | Result |
|---------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 100 (Peak)    | 5459.000        | 6.033               | 56.504               | 62.538                  | 74.00               | 54.00                  | Pass   |
| 100 (Peak)    | 5460.000        | 6.041               | 54.663               | 60.704                  | 74.00               | 54.00                  | Pass   |
| 100 (Peak)    | 5497.200        | 6.267               | 101.338              | 107.604                 | --                  | --                     | --     |
| 100 (Average) | 5460.000        | 6.041               | 41.186               | 47.227                  | 74.00               | 54.00                  | Pass   |
| 100 (Average) | 5497.600        | 6.267               | 90.100               | 96.368                  | --                  | --                     | --     |

**Figure Channel 100: Vertical (Peak)**



**Figure Channel 100: Vertical (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.

Product : Intel® Dual Band Wireless-AC 8260  
Test Item : Band Edge Data  
Test Site : No.3 OATS  
Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) -Channel 100

**RF Radiated Measurement:**

|            | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|------------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Horizontal | 5467.600        | 4.455               | 61.220               | 65.676                 | -2.544      | 68.220         | Pass   |
| Horizontal | 5470.000        | 4.488               | 59.937               | 64.425                 | -3.795      | 68.220         | Pass   |
| Horizontal | 5497.200        | 4.795               | 103.241              | 108.036                | ---         | --             | Pass   |

|          | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|----------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Vertical | 5469.400        | 6.106               | 62.058               | 68.165                 | -0.055      | 68.220         | Pass   |
| Vertical | 5470.000        | 6.112               | 61.441               | 67.552                 | -0.668      | 68.220         | Pass   |
| Vertical | 5498.400        | 6.270               | 102.941              | 109.211                | --          | --             | Pass   |

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) -Channel 140

**RF Radiated Measurement:**

|            | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|------------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Horizontal | 5698.200        | 4.622               | 99.797               | 104.419                | --          | --             | Pass   |
| Horizontal | 5725.000        | 4.654               | 61.516               | 66.170                 | -2.050      | 68.220         | Pass   |
| Horizontal | 5727.400        | 4.654               | 62.028               | 66.683                 | -1.537      | 68.220         | Pass   |

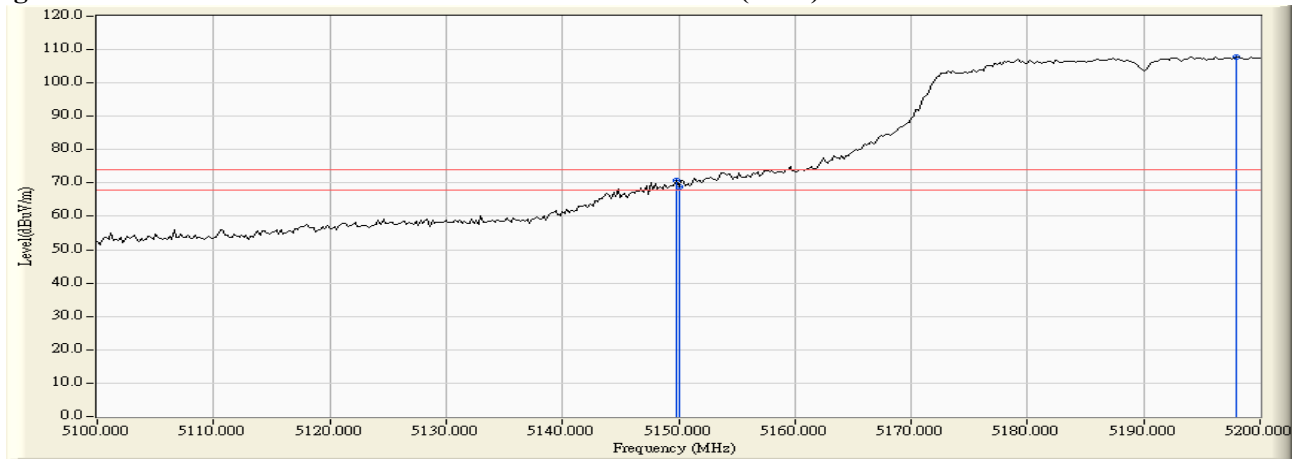
|          | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|----------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Vertical | 5698.400        | 5.981               | 98.263               | 104.243                | --          | --             | Pass   |
| Vertical | 5725.000        | 5.992               | 61.678               | 67.671                 | -0.549      | 68.220         | Pass   |

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) -Channel 38

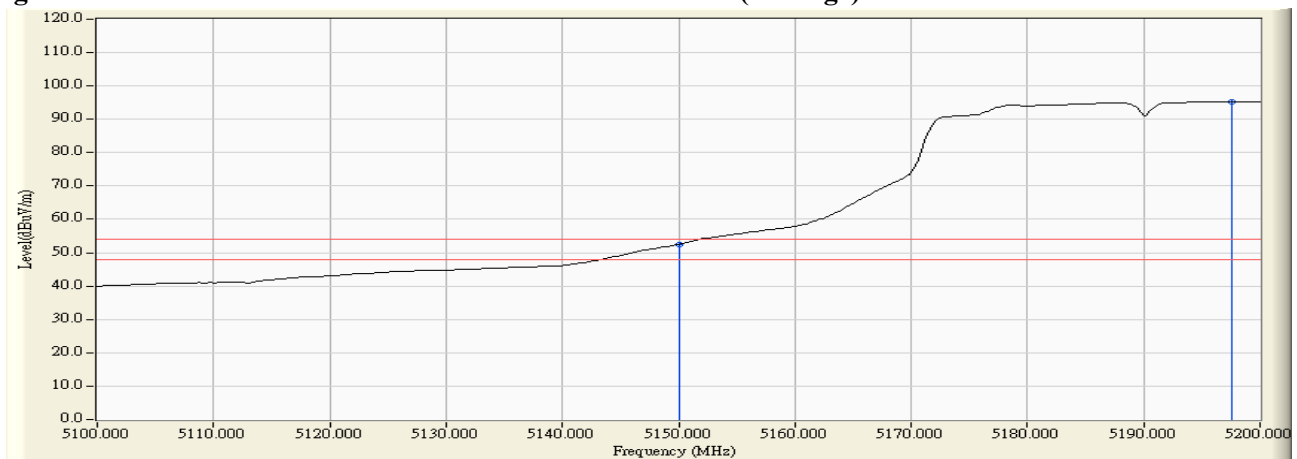
**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 38 (Peak)    | 5149.800        | 3.342               | 67.426               | 70.767                  | 74.00               | 54.00                  | Pass   |
| 38 (Peak)    | 5150.000        | 3.340               | 65.648               | 68.988                  | 74.00               | 54.00                  | Pass   |
| 38 (Peak)    | 5198.000        | 3.160               | 104.662              | 107.822                 | --                  | --                     | --     |
| 38 (Average) | 5150.000        | 3.340               | 49.208               | 52.548                  | 74.00               | 54.00                  | Pass   |
| 38 (Average) | 5197.600        | 3.162               | 92.151               | 95.313                  | --                  | --                     | --     |

**Figure Channel 38: Horizontal (Peak)**



**Figure Channel 38: Horizontal (Average)**



Note:

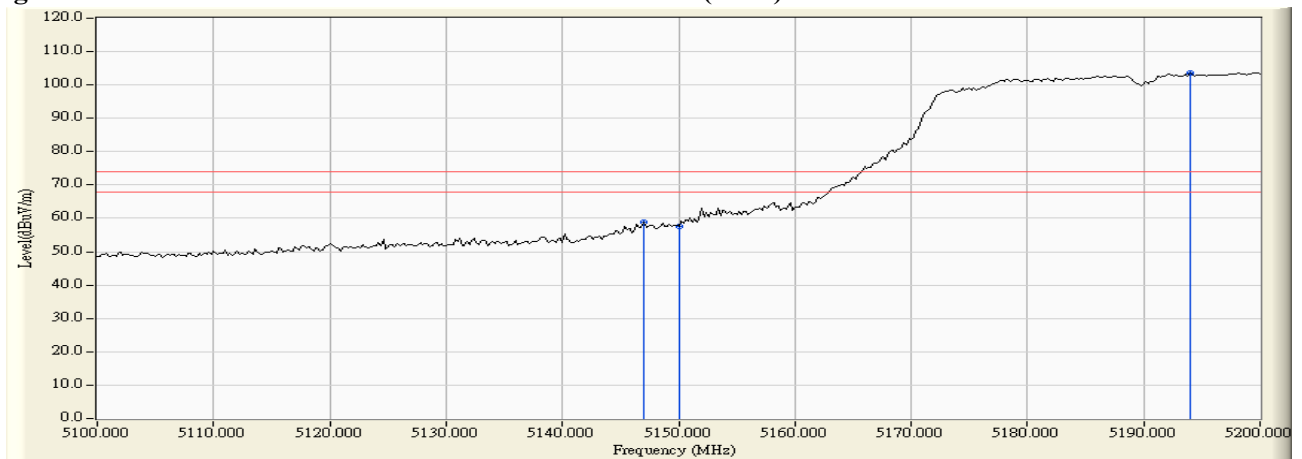
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) -Channel 38

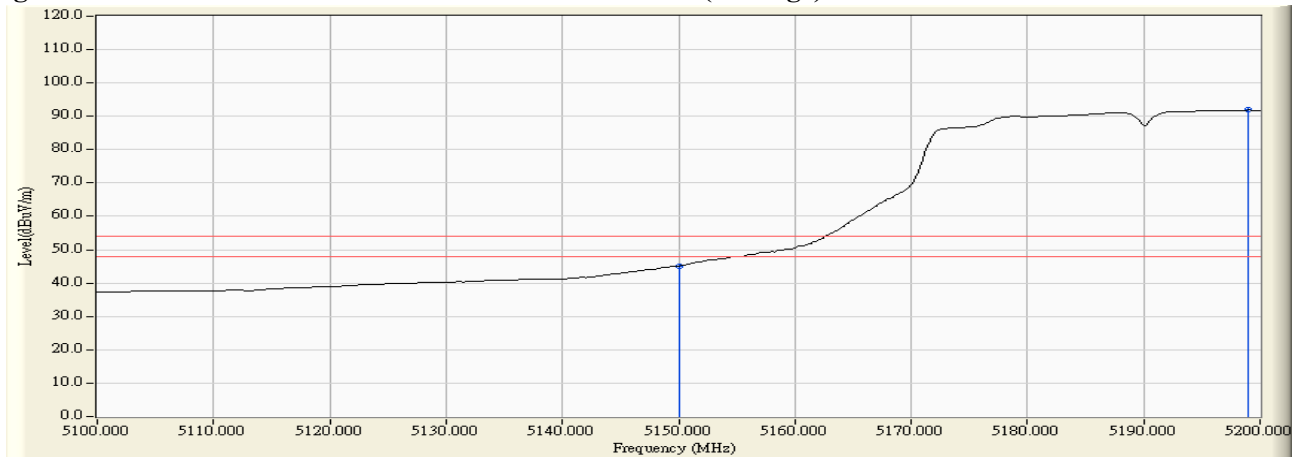
**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 38 (Peak)    | 5147.000        | 5.252               | 53.715               | 58.967                  | 74.00               | 54.00                  | Pass   |
| 38 (Peak)    | 5150.000        | 5.260               | 52.425               | 57.685                  | 74.00               | 54.00                  | Pass   |
| 38 (Peak)    | 5194.000        | 5.374               | 98.342               | 103.716                 | --                  | --                     | --     |
| 38 (Average) | 5150.000        | 5.260               | 39.934               | 45.194                  | 74.00               | 54.00                  | Pass   |
| 38 (Average) | 5199.000        | 5.383               | 86.475               | 91.858                  | --                  | --                     | --     |

**Figure Channel 38: Vertical (Peak)**



**Figure Channel 38: Vertical (Average)**



**Note:**

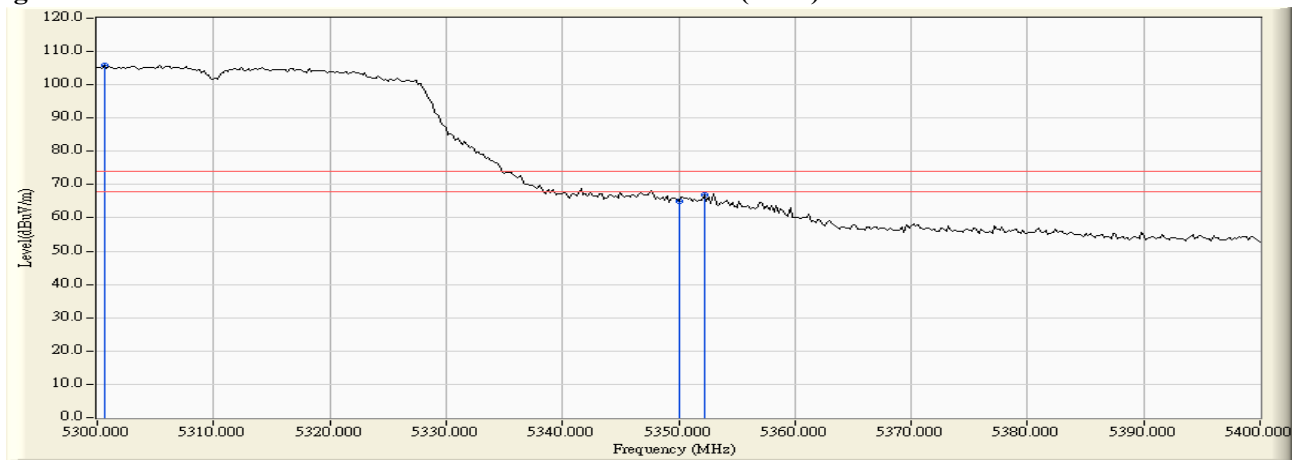
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) -Channel 62

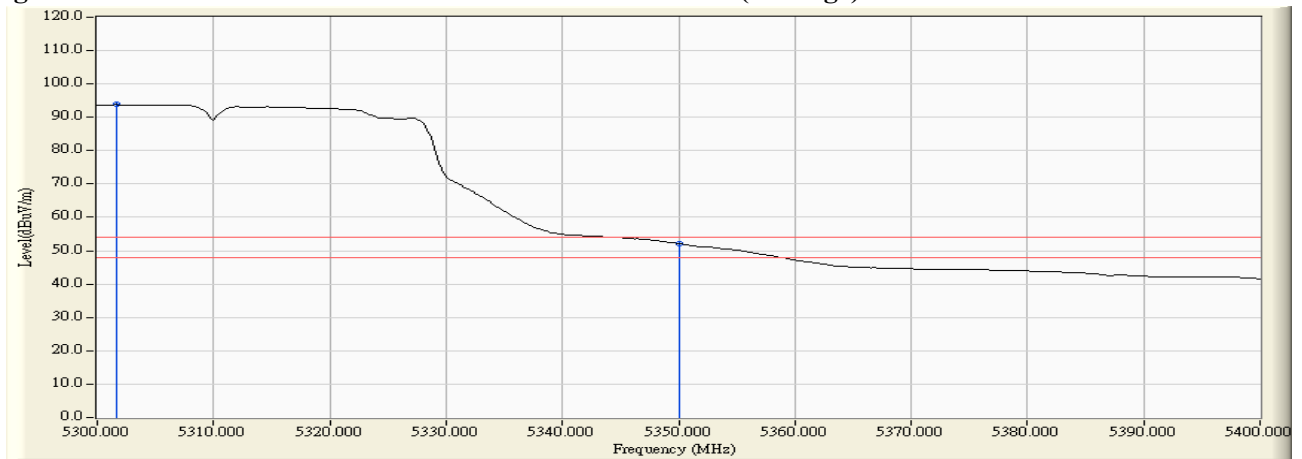
**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 62 (Peak)    | 5300.600        | 3.871               | 101.923              | 105.794                 | --                  | --                     | --     |
| 62 (Peak)    | 5350.000        | 3.716               | 61.142               | 64.859                  | 74.00               | 54.00                  | Pass   |
| 62 (Peak)    | 5352.200        | 3.710               | 63.279               | 66.988                  | 74.00               | 54.00                  | Pass   |
| 62 (Average) | 5301.600        | 3.872               | 89.914               | 93.786                  | --                  | --                     | --     |
| 62 (Average) | 5350.000        | 3.716               | 48.354               | 52.071                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 62: Horizontal (Peak)**



**Figure Channel 62: Horizontal (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.

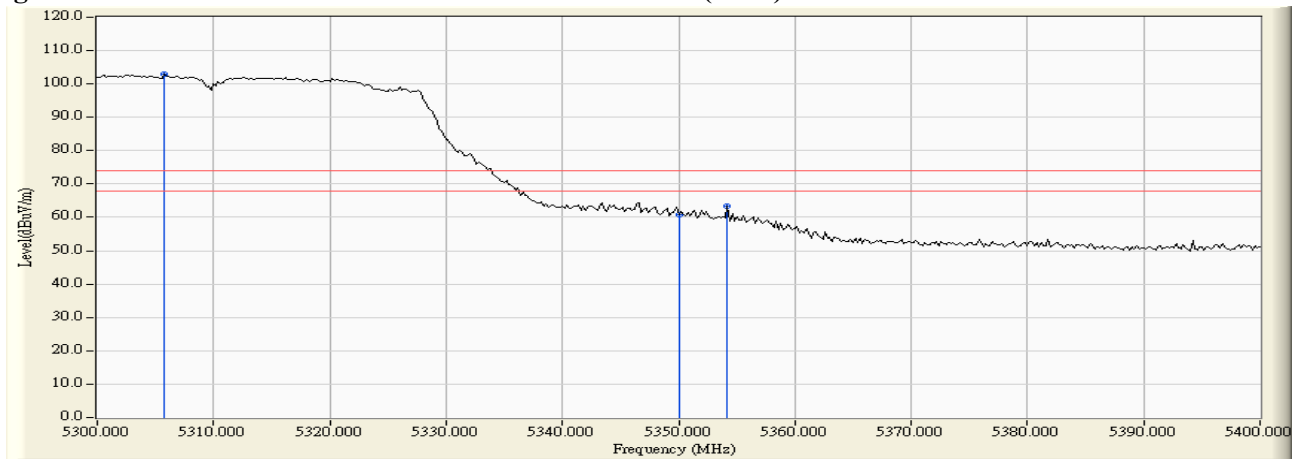


Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) -Channel 62

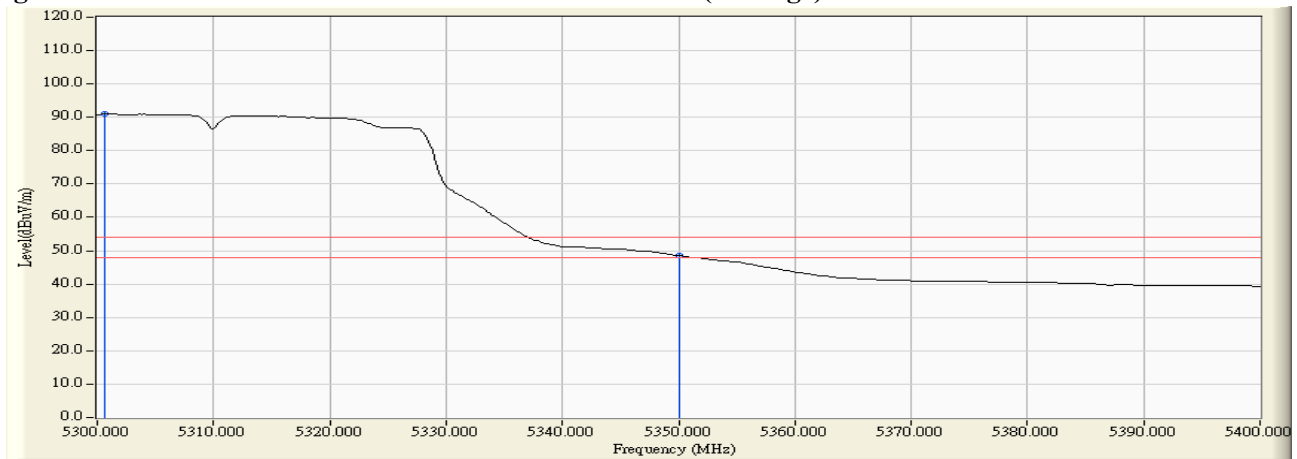
**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 62 (Peak)    | 5305.800        | 5.748               | 97.170               | 102.918                 | --                  | --                     | --     |
| 62 (Peak)    | 5350.000        | 5.691               | 55.096               | 60.788                  | 74.00               | 54.00                  | Pass   |
| 62 (Peak)    | 5354.200        | 5.686               | 57.594               | 63.280                  | 74.00               | 54.00                  | Pass   |
| 62 (Average) | 5300.600        | 5.752               | 85.234               | 90.987                  | --                  | --                     | --     |
| 62 (Average) | 5350.000        | 5.691               | 42.840               | 48.532                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 62: Vertical (Peak)**



**Figure Channel 62: Vertical (Average)**



Note:

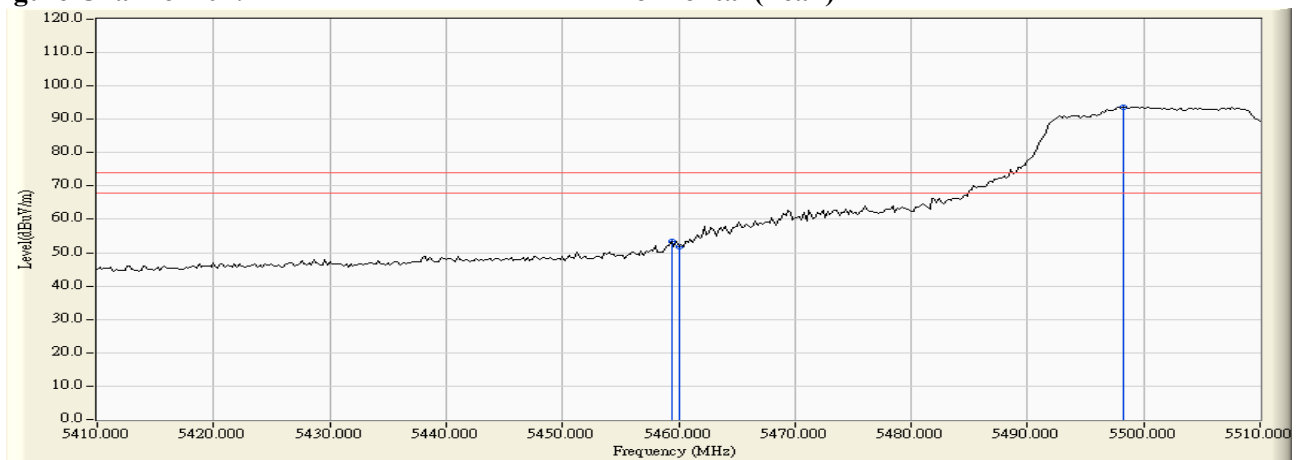
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) -Channel 102

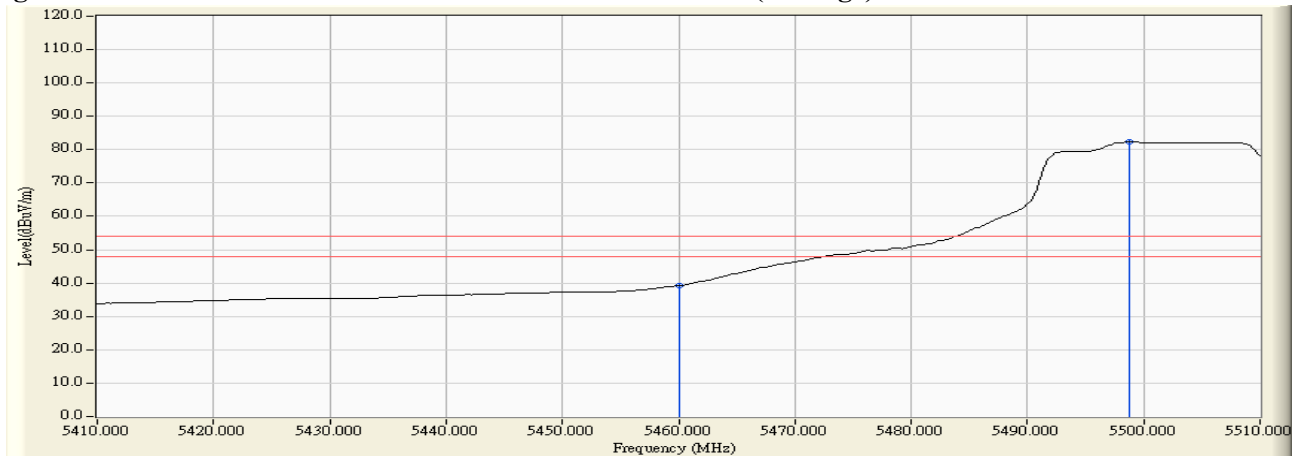
**RF Radiated Measurement (Horizontal):**

| Channel No.   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|---------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 102 (Peak)    | 5459.400        | 4.347               | 49.041               | 53.387                  | 74.00               | 54.00                  | Pass   |
| 102 (Peak)    | 5460.000        | 4.354               | 47.310               | 51.664                  | 74.00               | 54.00                  | Pass   |
| 102 (Peak)    | 5498.200        | 4.801               | 88.968               | 93.770                  | --                  | --                     | --     |
| 102 (Average) | 5460.000        | 4.354               | 34.943               | 39.297                  | 74.00               | 54.00                  | Pass   |
| 102 (Average) | 5498.800        | 4.806               | 77.492               | 82.298                  | --                  | --                     | --     |

**Figure Channel 102: Horizontal (Peak)**



**Figure Channel 102: Horizontal (Average)**



Note:

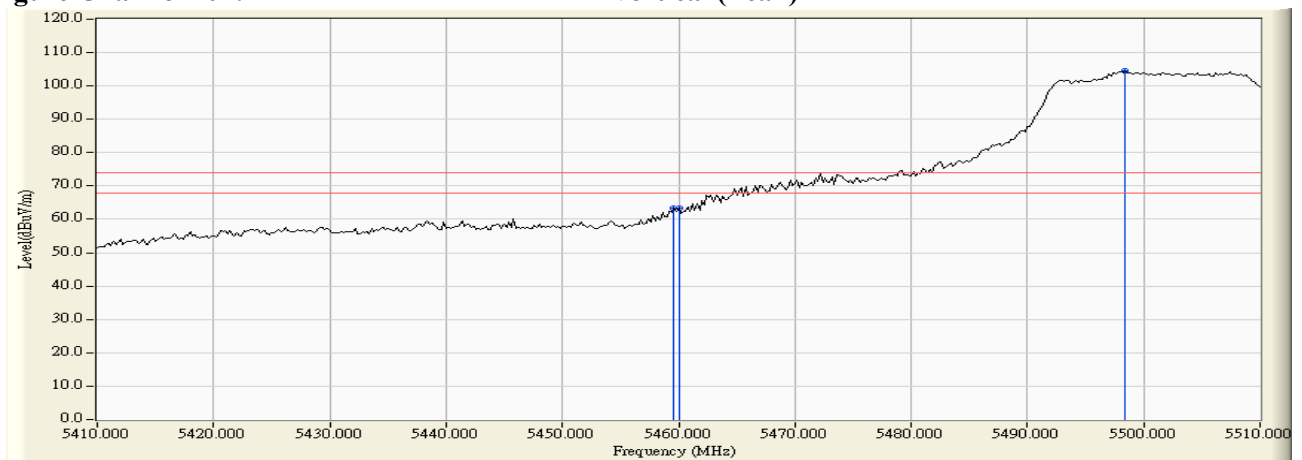
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) -Channel 102

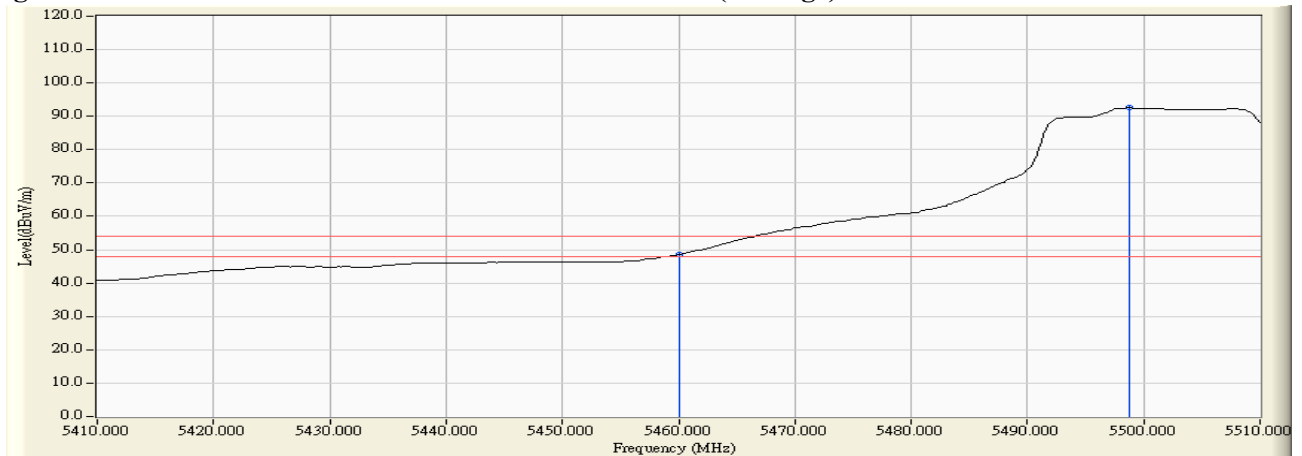
**RF Radiated Measurement (Vertical):**

| Channel No.   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|---------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 102 (Peak)    | 5459.600        | 6.039               | 57.450               | 63.488                  | 74.00               | 54.00                  | Pass   |
| 102 (Peak)    | 5460.000        | 6.041               | 57.203               | 63.244                  | 74.00               | 54.00                  | Pass   |
| 102 (Peak)    | 5498.400        | 6.270               | 98.141               | 104.411                 | --                  | --                     | --     |
| 102 (Average) | 5460.000        | 6.041               | 42.575               | 48.616                  | 74.00               | 54.00                  | Pass   |
| 102 (Average) | 5498.800        | 6.271               | 86.249               | 92.520                  | --                  | --                     | --     |

**Figure Channel 102: Vertical (Peak)**



**Figure Channel 102: Vertical (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.

Product : Intel® Dual Band Wireless-AC 8260  
Test Item : Band Edge Data  
Test Site : No.3 OATS  
Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) -Channel 102

**RF Radiated Measurement:**

|            | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|------------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Horizontal | 5469.200        | 4.476               | 61.080               | 65.557                 | -2.663      | 68.220         | Pass   |
| Horizontal | 5470.000        | 4.488               | 60.538               | 65.026                 | -3.194      | 68.220         | Pass   |
| Horizontal | 5499.400        | 4.811               | 98.165               | 102.975                | --          | --             | Pass   |

|          | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|----------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Vertical | 5469.000        | 6.104               | 61.404               | 67.508                 | -0.712      | 68.220         | Pass   |
| Vertical | 5470.000        | 6.112               | 60.325               | 66.436                 | -1.784      | 68.220         | Pass   |
| Vertical | 5506.200        | 6.282               | 98.013               | 104.295                | --          | --             | Pass   |

Product : Intel® Dual Band Wireless-AC 8260  
Test Item : Band Edge Data  
Test Site : No.3 OATS  
Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) -Channel 134

**RF Radiated Measurement:**

|            | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|------------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Horizontal | 5678.400        | 4.530               | 100.700              | 105.230                | --          | --             | Pass   |
| Horizontal | 5725.000        | 4.654               | 59.851               | 64.505                 | -3.715      | 68.220         | Pass   |
| Horizontal | 5726.000        | 4.654               | 61.582               | 66.236                 | -1.984      | 68.220         | Pass   |

|          | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|----------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Vertical | 5678.400        | 4.530               | 100.700              | 105.230                | --          | --             | Pass   |
| Vertical | 5725.000        | 4.654               | 59.851               | 64.505                 | -3.715      | 68.220         | Pass   |
| Vertical | 5726.000        | 4.654               | 61.582               | 66.236                 | -1.984      | 68.220         | Pass   |

Product : Intel® Dual Band Wireless-AC 8260  
Test Item : Band Edge Data  
Test Site : No.3 OATS  
Test Mode : Mode 2 SISO B: Transmit (802.11ac-20BW-7.2Mbps) -Channel 44

**RF Radiated Measurement:**

|            | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|------------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Horizontal | 5850.000        | 4.964               | 50.728               | 55.692                 | -22.528     | 78.220         | Pass   |
| Horizontal | 5856.400        | 5.002               | 50.793               | 55.794                 | -22.426     | 78.220         | Pass   |
| Horizontal | 5860.000        | 5.023               | 49.884               | 54.907                 | -13.313     | 68.220         | Pass   |
| Horizontal | 5874.000        | 5.106               | 52.229               | 57.335                 | -10.885     | 68.220         | Pass   |

|          | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|----------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Vertical | 5850.000        | 6.037               | 51.727               | 57.764                 | -20.456     | 78.220         | Pass   |
| Vertical | 5852.200        | 6.040               | 52.101               | 58.140                 | -20.080     | 78.220         | Pass   |
| Vertical | 5860.000        | 6.047               | 50.598               | 56.645                 | -11.575     | 68.220         | Pass   |

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-40BW-15Mbps) -Channel 42

**RF Radiated Measurement:**

|            | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|------------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Horizontal | 5850.000        | 4.964               | 51.497               | 56.461                 | -21.759     | 78.220         | Pass   |
| Horizontal | 5857.600        | 5.008               | 51.984               | 56.993                 | -21.227     | 78.220         | Pass   |
| Horizontal | 5860.000        | 5.023               | 51.134               | 56.157                 | -12.063     | 68.220         | Pass   |
| Horizontal | 5863.800        | 5.044               | 51.813               | 56.858                 | -11.362     | 68.220         | Pass   |

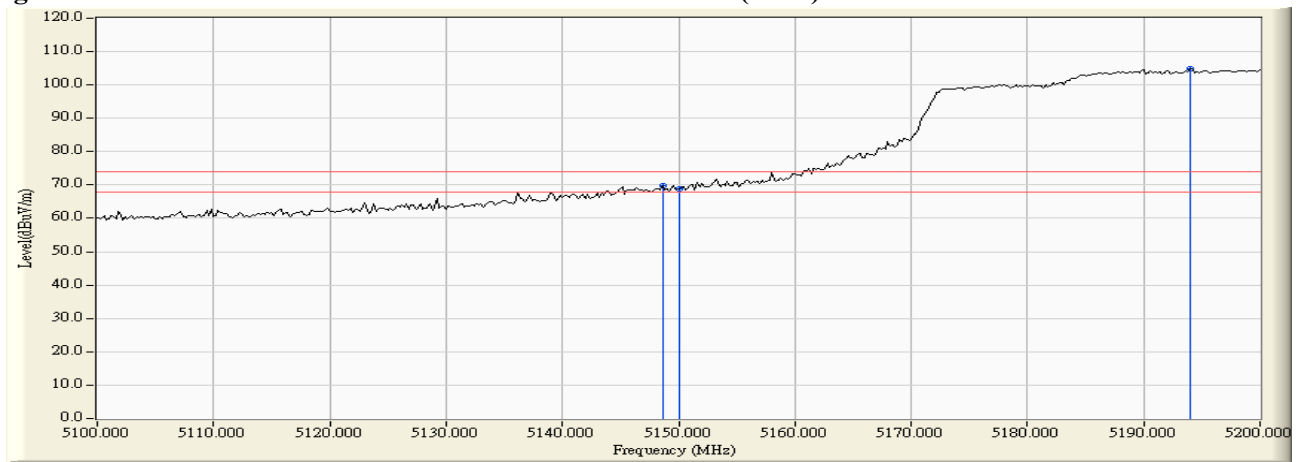
|          | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|----------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Vertical | 5850.000        | 6.037               | 54.899               | 60.936                 | -17.284     | 78.220         | Pass   |
| Vertical | 5852.800        | 6.040               | 55.278               | 61.318                 | -16.902     | 78.220         | Pass   |
| Vertical | 5860.000        | 6.047               | 52.734               | 58.781                 | -9.439      | 68.220         | Pass   |
| Vertical | 5863.600        | 6.051               | 54.638               | 60.689                 | -7.531      | 68.220         | Pass   |

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW-32.5Mbps) -Channel 42

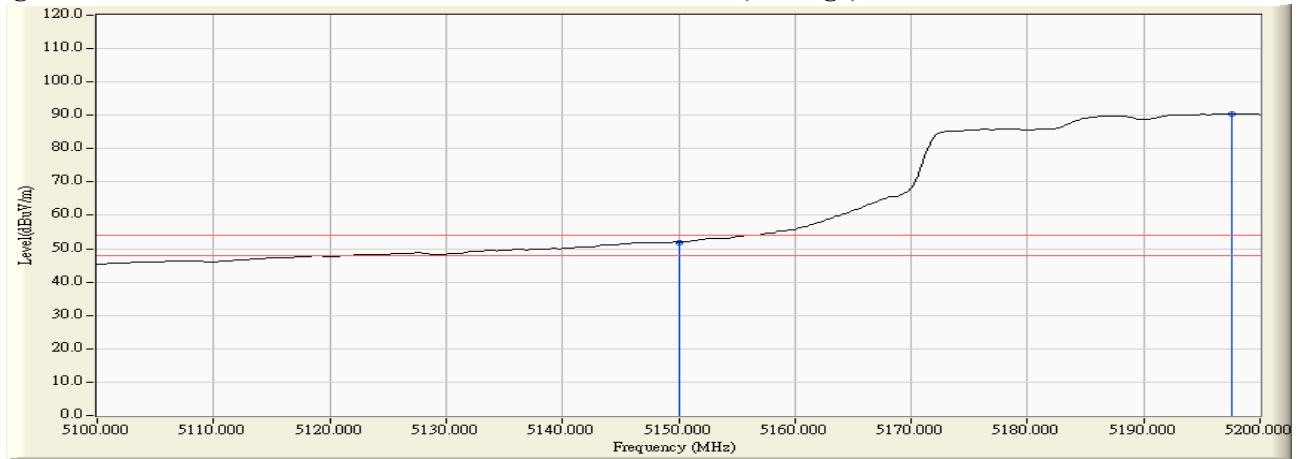
**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 42 (Peak)    | 5148.600        | 3.345               | 66.558               | 69.903                  | 74.00               | 54.00                  | Pass   |
| 42 (Peak)    | 5150.000        | 3.340               | 65.560               | 68.900                  | 74.00               | 54.00                  | Pass   |
| 42 (Peak)    | 5194.000        | 3.179               | 101.636              | 104.814                 | --                  | --                     | --     |
| 42 (Average) | 5150.000        | 3.340               | 48.551               | 51.891                  | 74.00               | 54.00                  | Pass   |
| 42 (Average) | 5197.600        | 3.162               | 87.386               | 90.548                  | --                  | --                     | --     |

**Figure Channel 42: Horizontal (Peak)**



**Figure Channel 42: Horizontal (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.

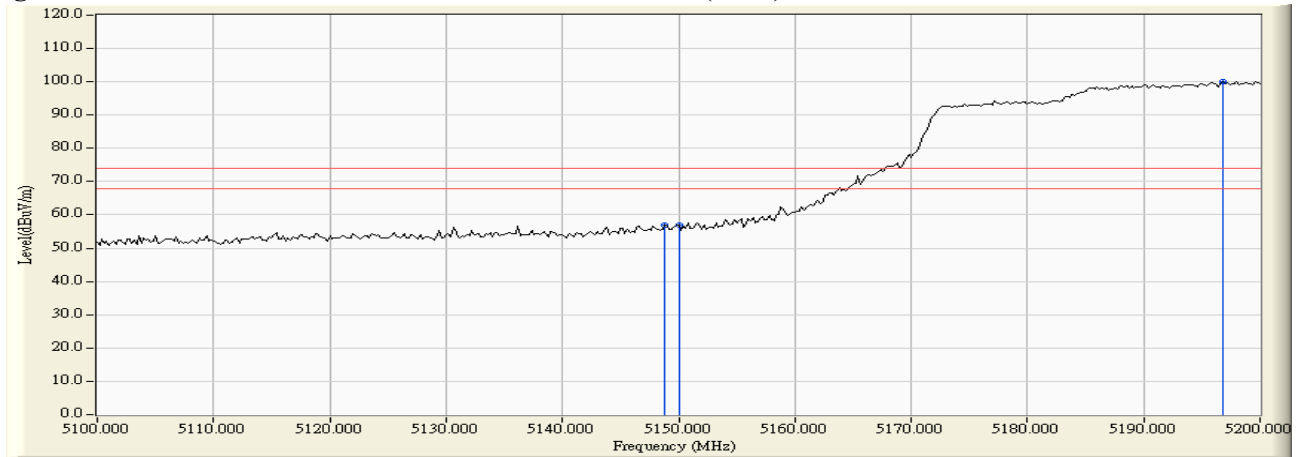


Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW-32.5Mbps) -Channel 42

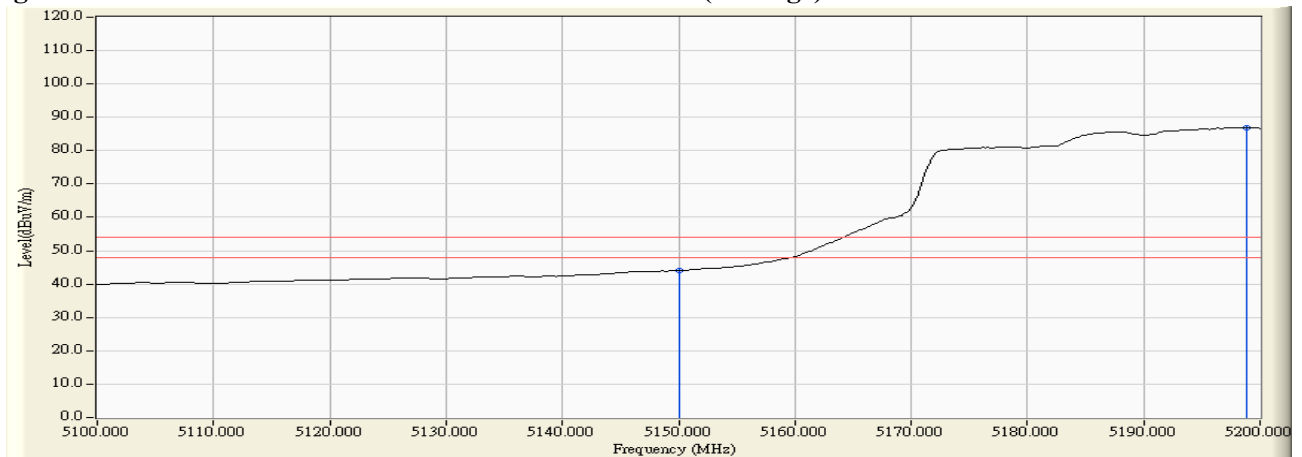
**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 42 (Peak)    | 5148.800        | 5.257               | 51.805               | 57.062                  | 74.00               | 54.00                  | Pass   |
| 42 (Peak)    | 5150.000        | 5.260               | 51.663               | 56.923                  | 74.00               | 54.00                  | Pass   |
| 42 (Peak)    | 5196.800        | 5.379               | 94.733               | 100.112                 | --                  | --                     | --     |
| 42 (Average) | 5150.000        | 5.260               | 38.700               | 43.960                  | 74.00               | 54.00                  | Pass   |
| 42 (Average) | 5198.800        | 5.383               | 81.578               | 86.961                  | --                  | --                     | --     |

**Figure Channel 42: Vertical (Peak)**



**Figure Channel 42: Vertical (Average)**



Note:

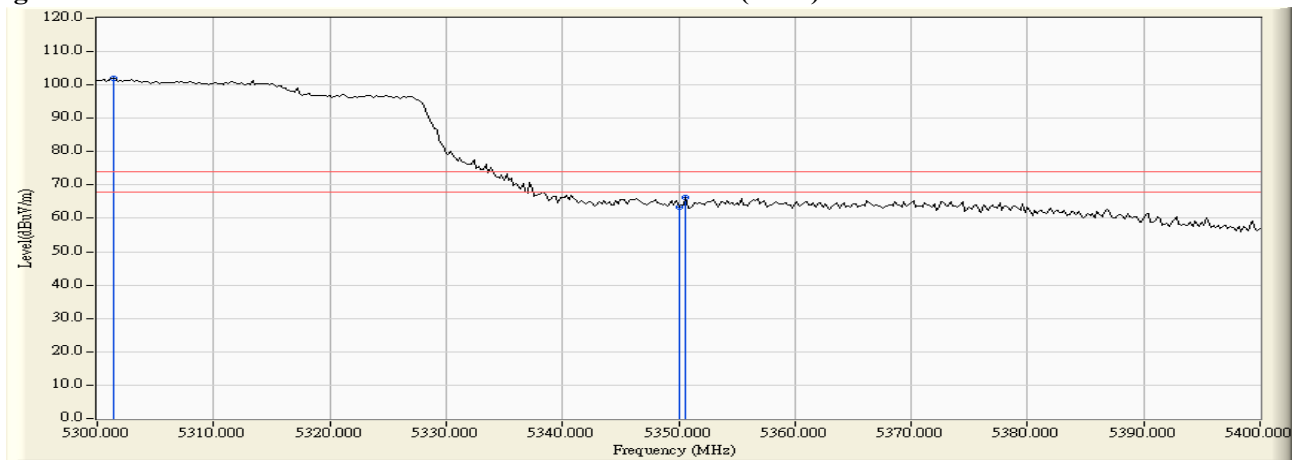
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW-32.5Mbps) -Channel 58

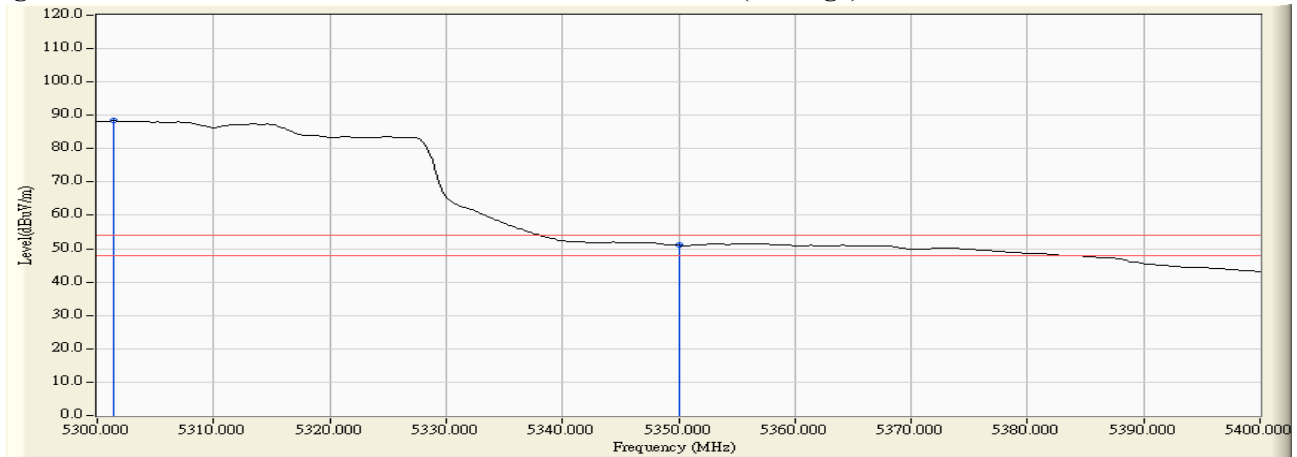
**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 58 (Peak)    | 5301.400        | 3.872               | 98.116               | 101.989                 | --                  | --                     | --     |
| 58 (Peak)    | 5350.000        | 3.716               | 59.594               | 63.311                  | 74.00               | 54.00                  | Pass   |
| 58 (Peak)    | 5350.600        | 3.714               | 62.423               | 66.138                  | 74.00               | 54.00                  | Pass   |
| 58 (Average) | 5301.400        | 3.872               | 84.452               | 88.325                  | --                  | --                     | --     |
| 58 (Average) | 5350.000        | 3.716               | 47.310               | 51.027                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 58: Horizontal (Peak)**



**Figure Channel 58: Horizontal (Average)**



**Note:**

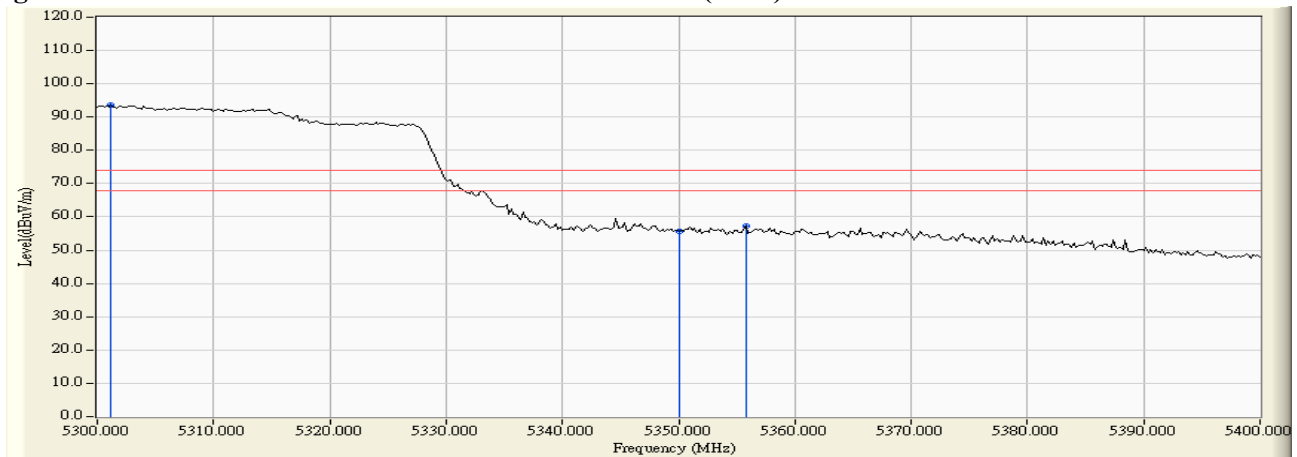
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW-32.5Mbps) -Channel 58

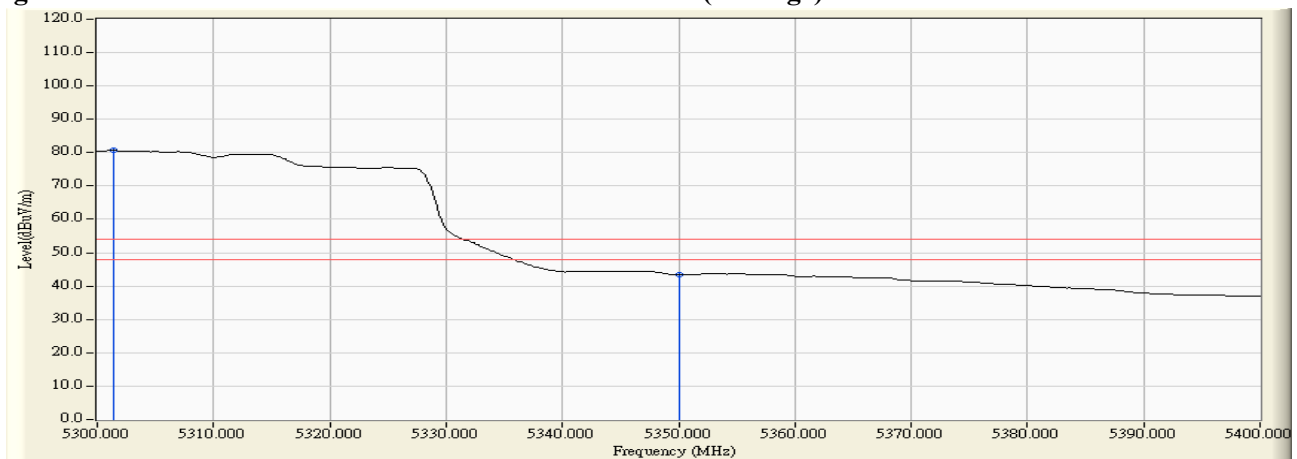
**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 58 (Peak)    | 5301.200        | 5.754               | 87.938               | 93.692                  | --                  | --                     | --     |
| 58 (Peak)    | 5350.000        | 5.691               | 49.836               | 55.528                  | 74.00               | 54.00                  | Pass   |
| 58 (Peak)    | 5355.800        | 5.684               | 51.433               | 57.117                  | 74.00               | 54.00                  | Pass   |
| 58 (Average) | 5301.400        | 5.753               | 74.939               | 80.692                  | --                  | --                     | --     |
| 58 (Average) | 5350.000        | 5.691               | 37.779               | 43.471                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 58: Vertical (Peak)**



**Figure Channel 58: Vertical (Average)**



Note:

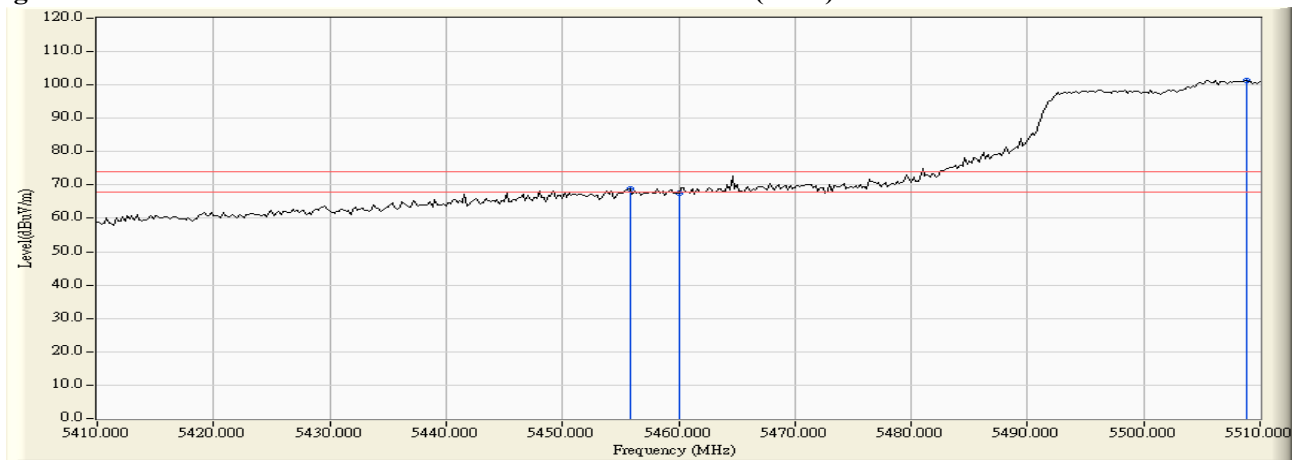
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW-32.5Mbps) -Channel 106

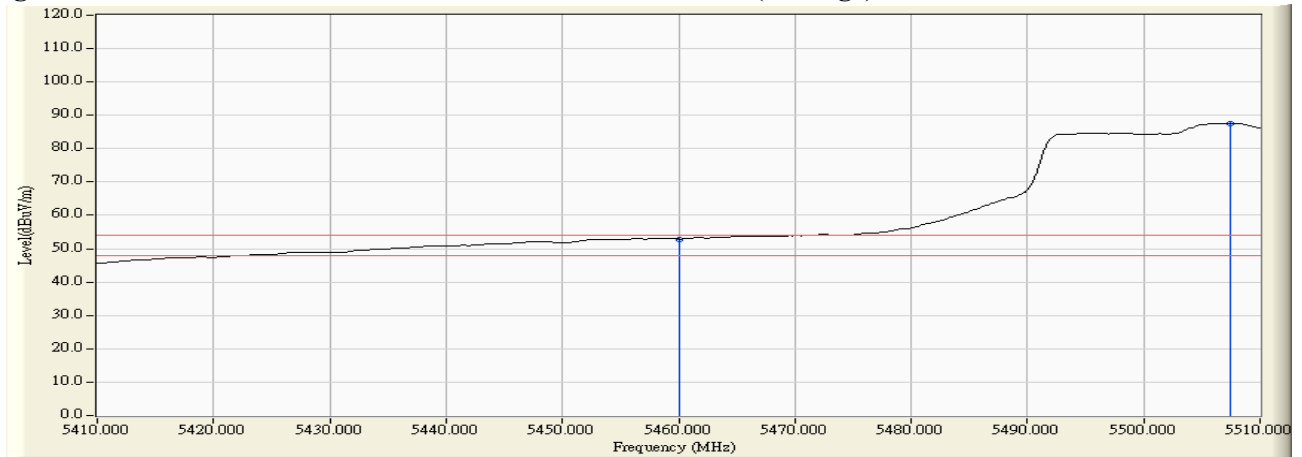
**RF Radiated Measurement (Horizontal):**

| Channel No.   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|---------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 106 (Peak)    | 5455.800        | 4.298               | 64.445               | 68.743                  | 74.00               | 54.00                  | Pass   |
| 106 (Peak)    | 5460.000        | 4.354               | 63.204               | 67.558                  | 74.00               | 54.00                  | Pass   |
| 106 (Peak)    | 5508.800        | 4.818               | 96.647               | 101.466                 | --                  | --                     | --     |
| 106 (Average) | 5460.000        | 4.354               | 48.526               | 52.880                  | 74.00               | 54.00                  | Pass   |
| 106 (Average) | 5507.400        | 4.830               | 82.790               | 87.620                  | --                  | --                     | --     |

**Figure Channel 106: Horizontal (Peak)**



**Figure Channel 106: Horizontal (Average)**



Note:

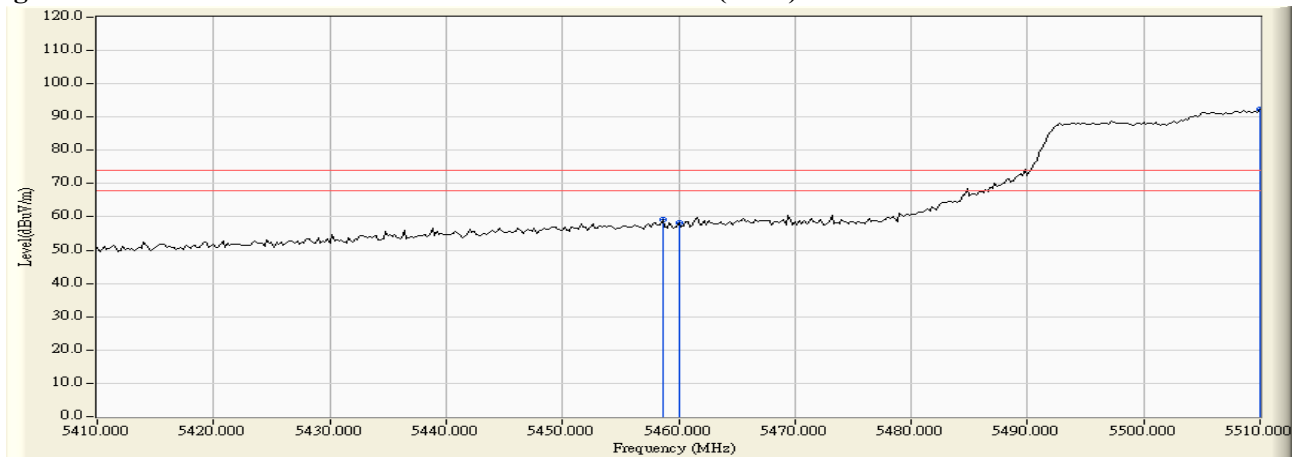
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW-32.5Mbps) -Channel 106

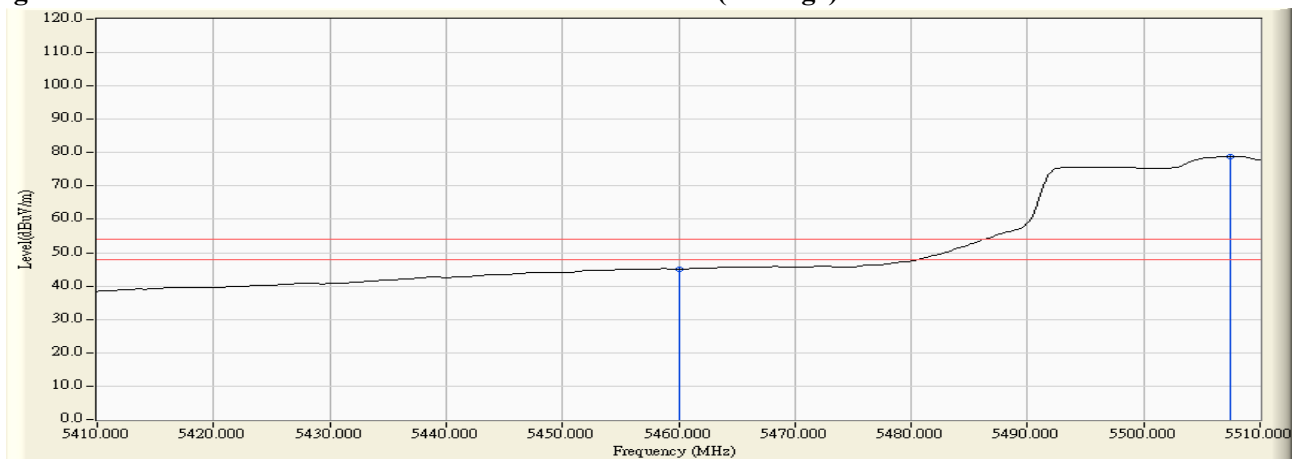
**RF Radiated Measurement (Vertical):**

| Channel No.   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|---------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 106 (Peak)    | 5458.600        | 6.030               | 53.319               | 59.350                  | 74.00               | 54.00                  | Pass   |
| 106 (Peak)    | 5460.000        | 6.041               | 52.334               | 58.375                  | 74.00               | 54.00                  | Pass   |
| 106 (Peak)    | 5510.000        | 6.258               | 86.233               | 92.491                  | --                  | --                     | --     |
| 106 (Average) | 5460.000        | 6.041               | 39.044               | 45.085                  | 74.00               | 54.00                  | Pass   |
| 106 (Average) | 5507.400        | 6.275               | 72.698               | 78.973                  | --                  | --                     | --     |

**Figure Channel 106: Vertical (Peak)**



**Figure Channel 106: Vertical (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.

Product : Intel® Dual Band Wireless-AC 8260  
Test Item : Band Edge Data  
Test Site : No.3 OATS  
Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW-32.5Mbps) -Channel 106

**RF Radiated Measurement:**

|            | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|------------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Horizontal | 5464.600        | 4.416               | 61.933               | 66.348                 | -1.872      | 68.220         | Pass   |
| Horizontal | 5470.000        | 4.488               | 60.282               | 64.770                 | -3.450      | 68.220         | Pass   |
| Horizontal | 5510.000        | 4.809               | 94.512               | 99.321                 | --          | --             | Pass   |

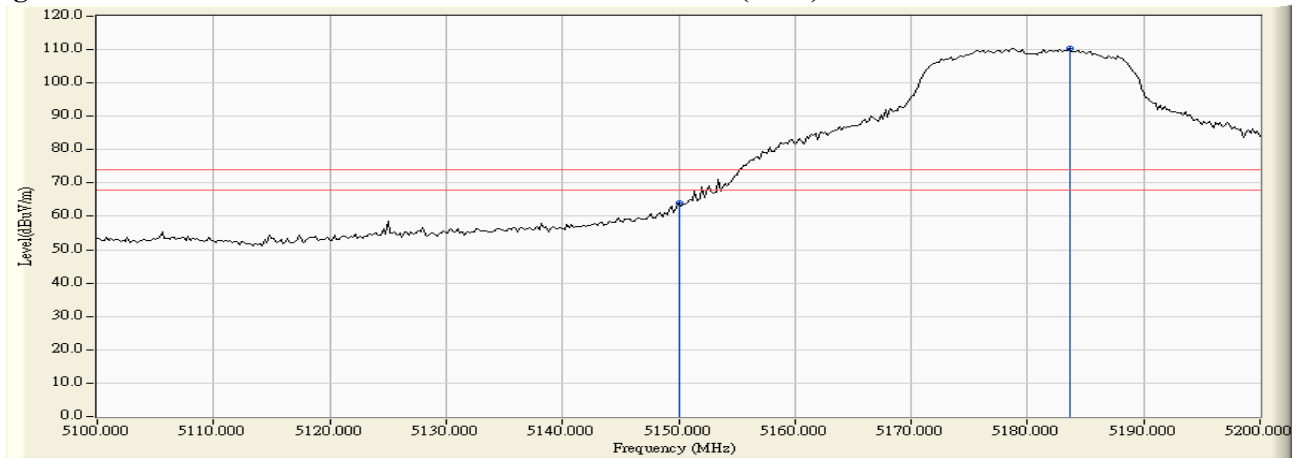
|          | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|----------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Vertical | 5445.400        | 5.939               | 61.591               | 67.531                 | -0.689      | 68.220         | Pass   |
| Vertical | 5470.000        | 6.112               | 60.145               | 66.256                 | -1.964      | 68.220         | Pass   |
| Vertical | 5518.800        | 6.201               | 93.996               | 100.198                | --          | --             | Pass   |

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) -Channel 36

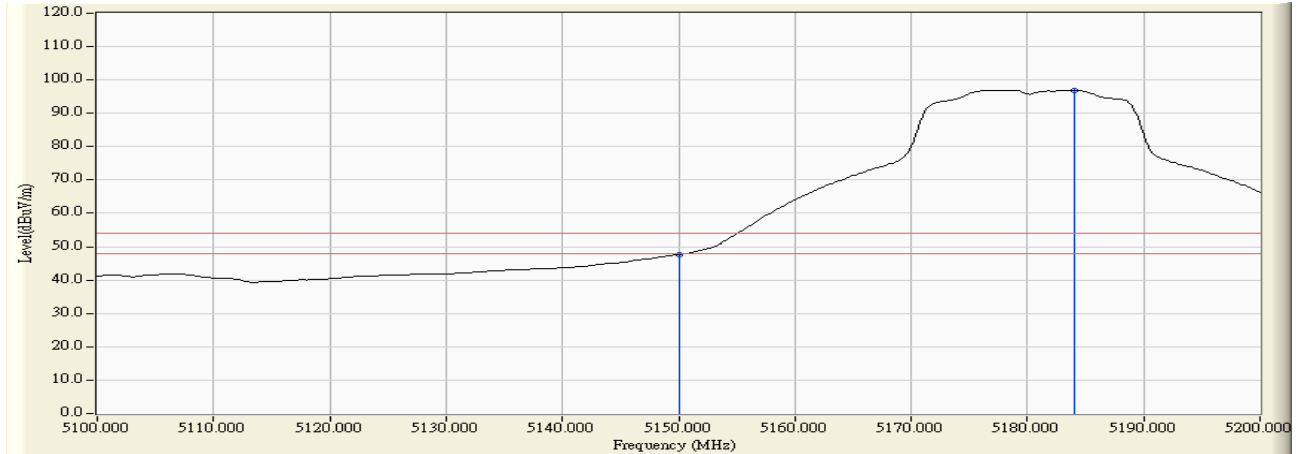
**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 36 (Peak)    | 5150.000        | 3.340               | 60.771               | 64.111                  | 74.00               | 54.00                  | Pass   |
| 36 (Peak)    | 5183.600        | 3.221               | 107.018              | 110.239                 | --                  | --                     | --     |
| 36 (Average) | 5150.000        | 3.340               | 44.273               | 47.613                  | 74.00               | 54.00                  | Pass   |
| 36 (Average) | 5184.000        | 3.220               | 93.745               | 96.965                  | --                  | --                     | --     |

**Figure Channel 36: Horizontal (Peak)**



**Figure Channel 36: Horizontal (Average)**



**Note:**

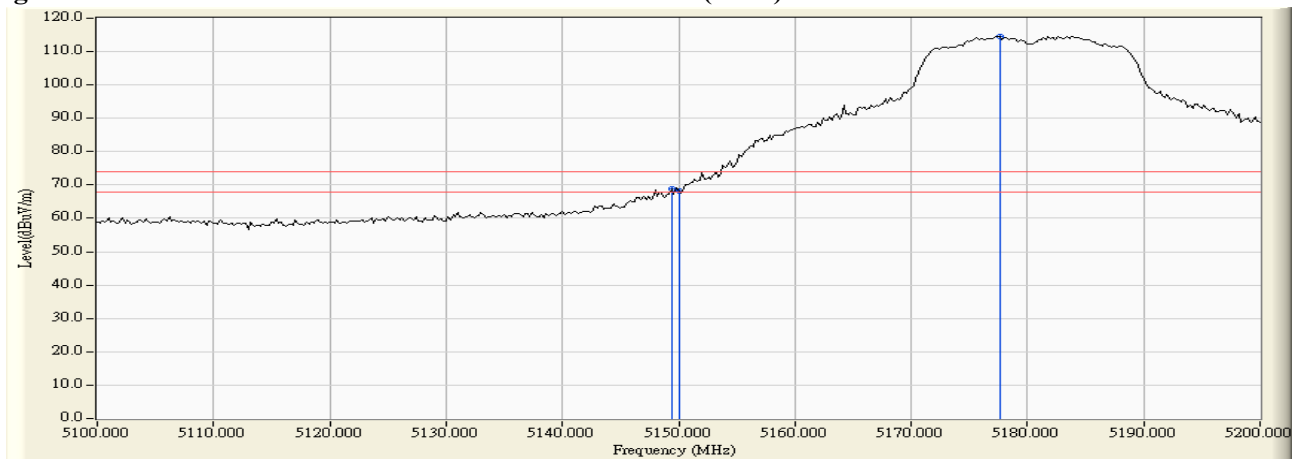
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) -Channel 36

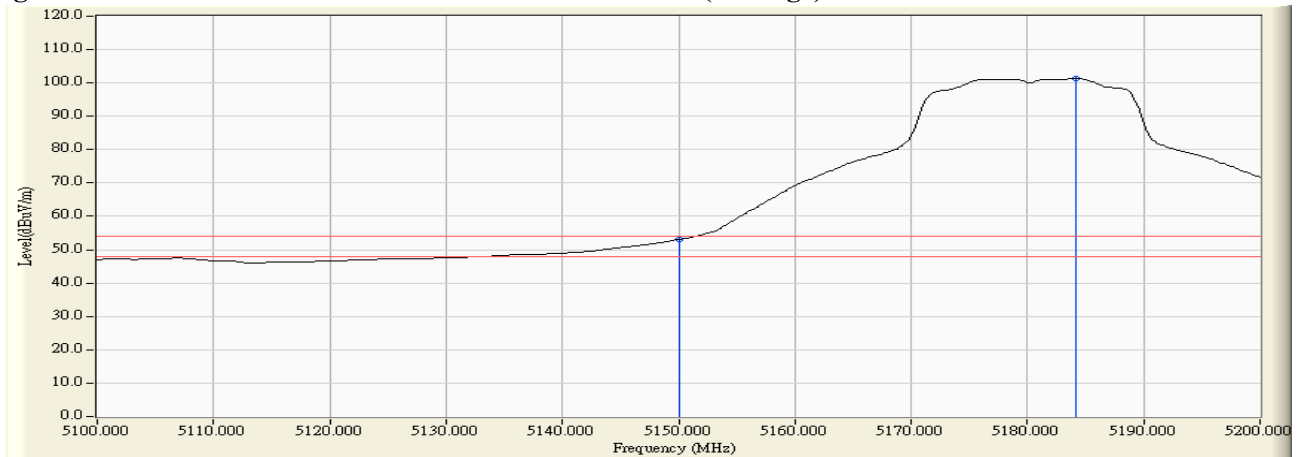
**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 36 (Peak)    | 5149.400        | 5.258               | 63.496               | 68.754                  | 74.00               | 54.00                  | Pass   |
| 36 (Peak)    | 5150.000        | 5.260               | 62.928               | 68.188                  | 74.00               | 54.00                  | Pass   |
| 36 (Peak)    | 5177.600        | 5.336               | 109.302              | 114.637                 | --                  | --                     | --     |
| 36 (Average) | 5150.000        | 5.260               | 47.764               | 53.024                  | 74.00               | 54.00                  | Pass   |
| 36 (Average) | 5184.200        | 5.353               | 95.974               | 101.327                 | --                  | --                     | --     |

**Figure Channel 36: Vertical (Peak)**



**Figure Channel 36: Vertical (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.

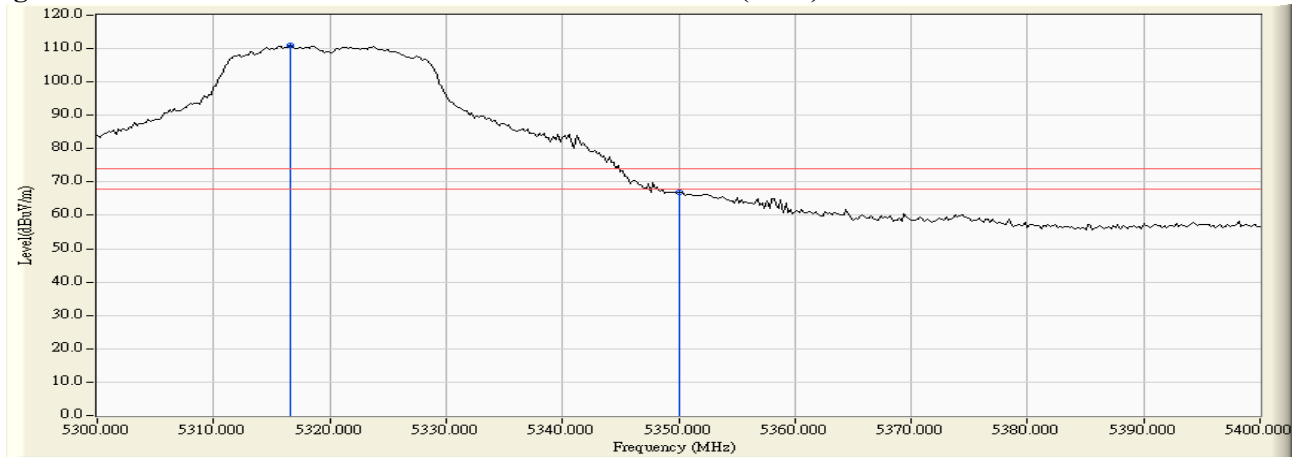


Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) -Channel 64

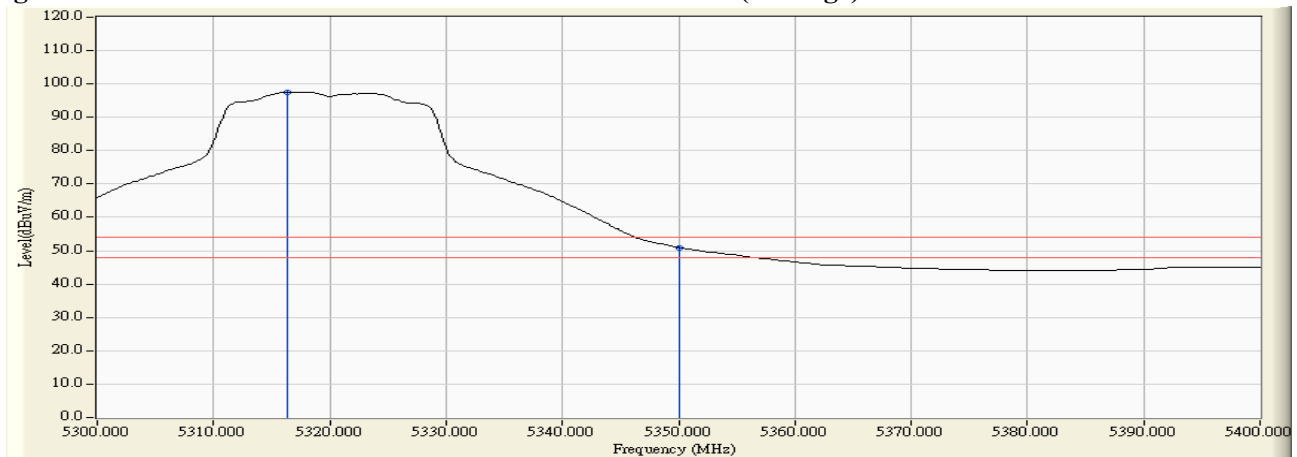
**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 64 (Peak)    | 5316.600        | 3.823               | 107.258              | 111.081                 | --                  | --                     | --     |
| 64 (Peak)    | 5350.000        | 3.716               | 63.313               | 67.030                  | 74.00               | 54.00                  | Pass   |
| 64 (Average) | 5316.400        | 3.823               | 93.699               | 97.523                  | --                  | --                     | --     |
| 64 (Average) | 5350.000        | 3.716               | 47.185               | 50.902                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 64: Horizontal (Peak)**



**Figure Channel 64: Horizontal (Average)**



**Note:**

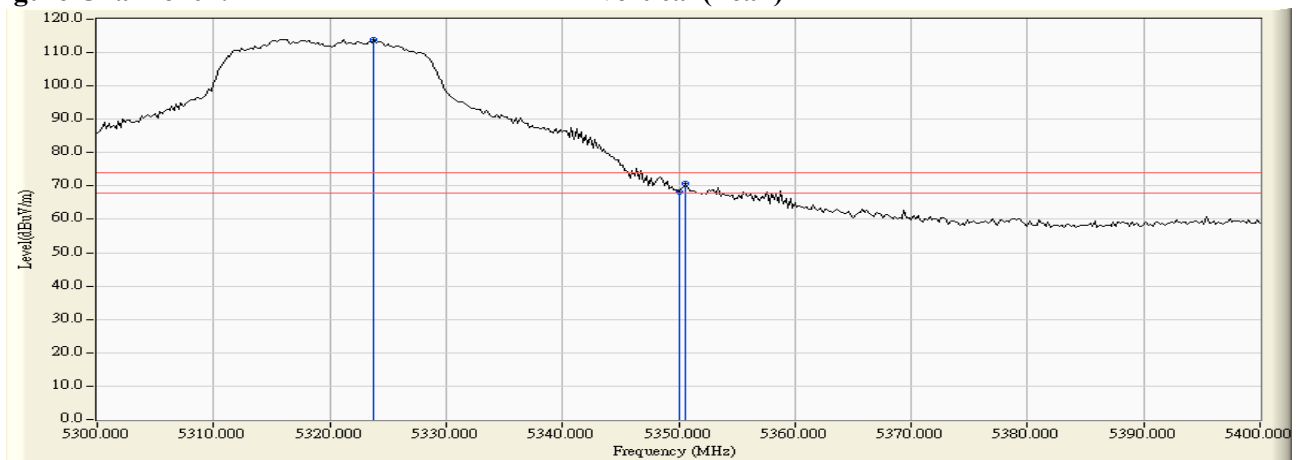
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) -Channel 64

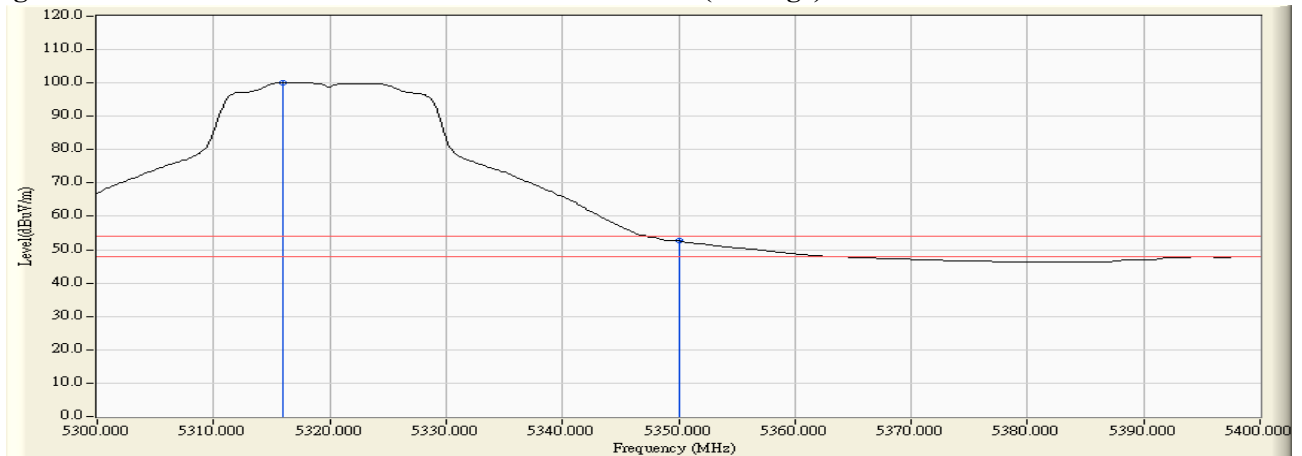
**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 64 (Peak)    | 5323.800        | 5.724               | 108.245              | 113.969                 | --                  | --                     | --     |
| 64 (Peak)    | 5350.000        | 5.691               | 62.593               | 68.285                  | 74.00               | 54.00                  | Pass   |
| 64 (Peak)    | 5350.600        | 5.690               | 64.996               | 70.687                  | 74.00               | 54.00                  | Pass   |
| 64 (Average) | 5316.000        | 5.733               | 94.479               | 100.213                 | --                  | --                     | --     |
| 64 (Average) | 5350.000        | 5.691               | 46.913               | 52.605                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 64: Vertical (Peak)**



**Figure Channel 64: Vertical (Average)**



**Note:**

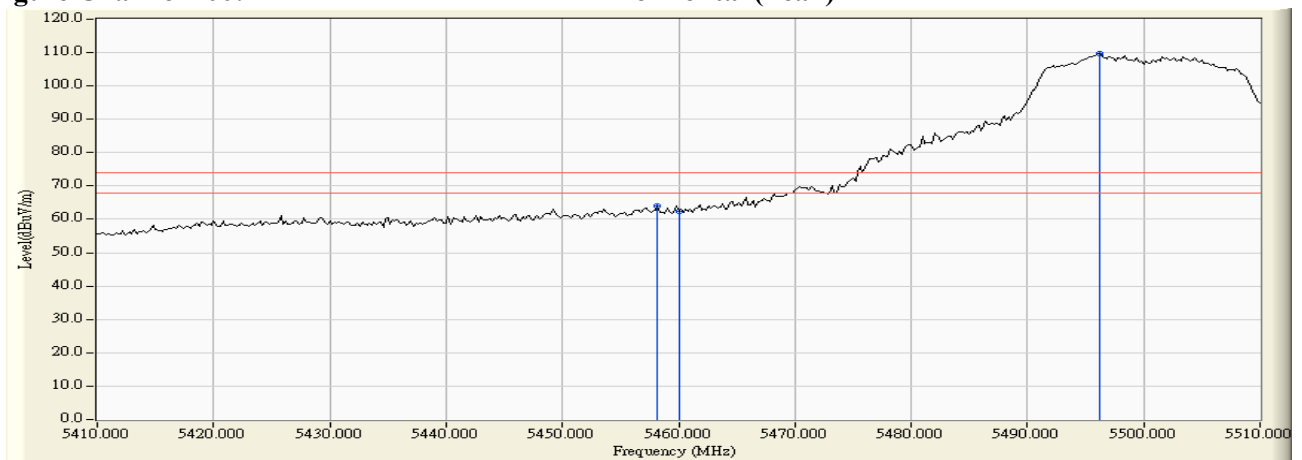
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) -Channel 100

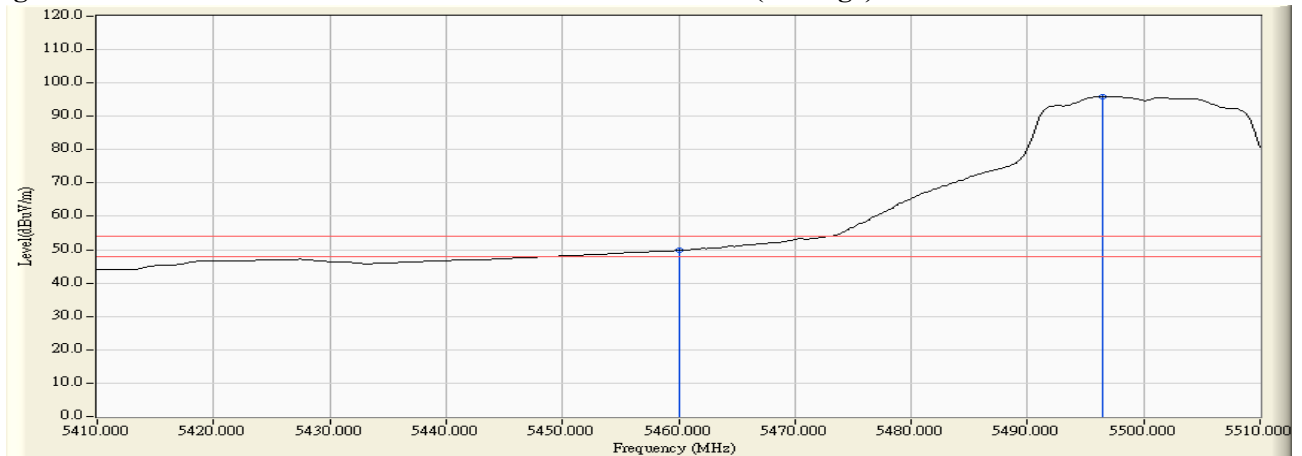
**RF Radiated Measurement (Horizontal):**

| Channel No.   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|---------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 100 (Peak)    | 5458.200        | 4.330               | 59.773               | 64.103                  | 74.00               | 54.00                  | Pass   |
| 100 (Peak)    | 5460.000        | 4.354               | 58.022               | 62.376                  | 74.00               | 54.00                  | Pass   |
| 100 (Peak)    | 5496.200        | 4.788               | 104.897              | 109.685                 | --                  | --                     | --     |
| 100 (Average) | 5460.000        | 4.354               | 45.424               | 49.778                  | 74.00               | 54.00                  | Pass   |
| 100 (Average) | 5496.400        | 4.789               | 91.228               | 96.018                  | --                  | --                     | --     |

**Figure Channel 100: Horizontal (Peak)**



**Figure Channel 100: Horizontal (Average)**



**Note:**

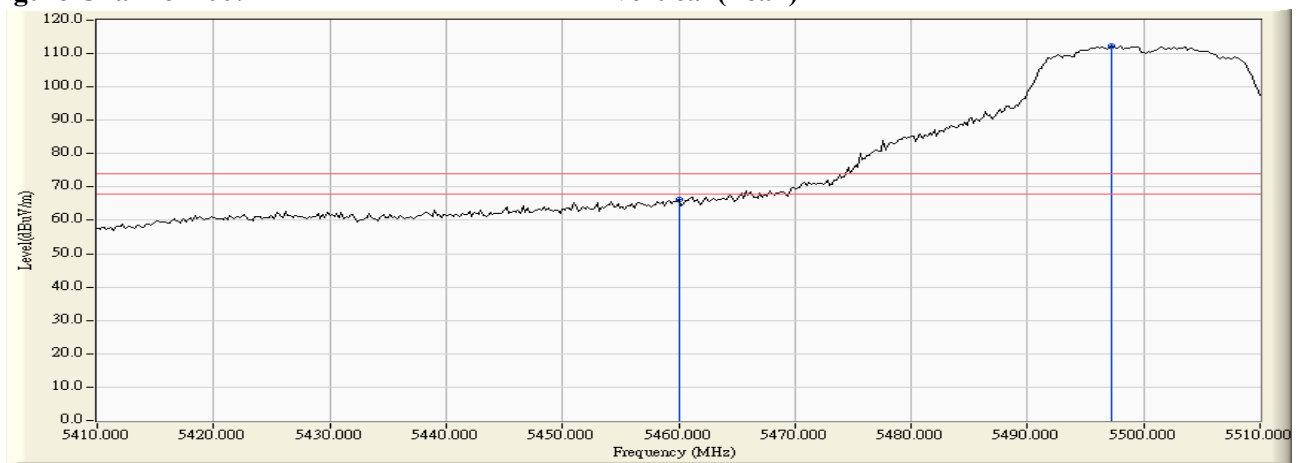
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) -Channel 100

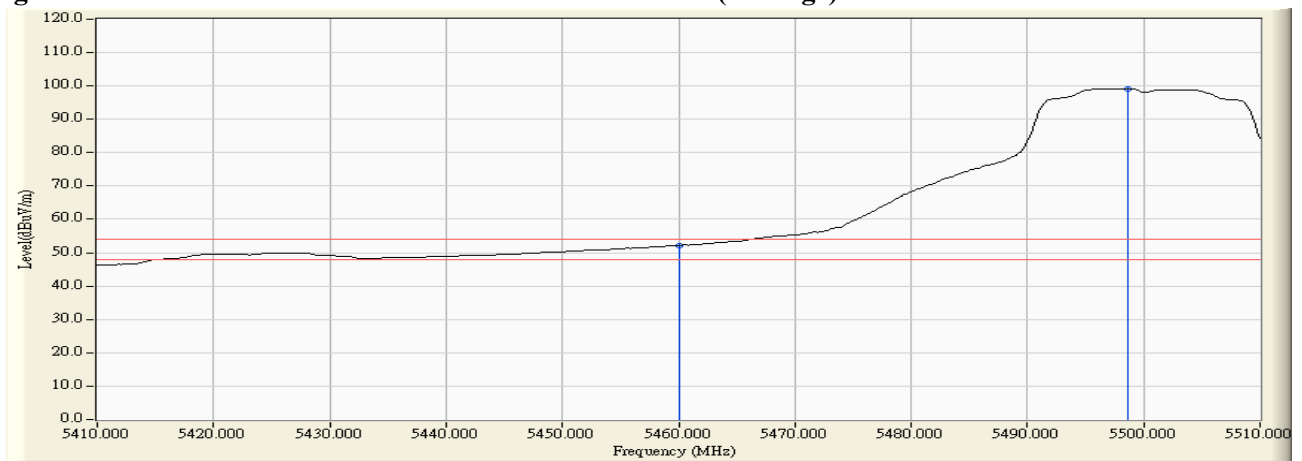
**RF Radiated Measurement (Vertical):**

| Channel No.   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBµV) | Emission Level (dBµV/m) | Peak Limit (dBµV/m) | Average Limit (dBµV/m) | Result |
|---------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 100 (Peak)    | 5460.000        | 6.041               | 60.228               | 66.269                  | 74.00               | 54.00                  | Pass   |
| 100 (Peak)    | 5497.200        | 6.267               | 106.042              | 112.308                 | --                  | --                     | --     |
| 100 (Average) | 5460.000        | 6.041               | 46.143               | 52.184                  | 74.00               | 54.00                  | Pass   |
| 100 (Average) | 5498.600        | 6.271               | 92.919               | 99.190                  | --                  | --                     | --     |

**Figure Channel 100: Vertical (Peak)**



**Figure Channel 100: Vertical (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.

Product : Intel® Dual Band Wireless-AC 8260  
Test Item : Band Edge Data  
Test Site : No.3 OATS  
Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) -Channel 100

**RF Radiated Measurement:**

|            | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|------------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Horizontal | 5470.000        | 4.488               | 62.157               | 66.645                 | -1.575      | 68.220         | Pass   |
| Horizontal | 5497.200        | 4.795               | 104.108              | 108.903                | --          | --             | Pass   |

|          | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|----------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Vertical | 5467.000        | 6.090               | 60.730               | 66.820                 | -1.400      | 68.220         | Pass   |
| Vertical | 5470.000        | 6.112               | 59.280               | 65.391                 | -2.829      | 68.220         | Pass   |
| Vertical | 5501.600        | 6.280               | 104.728              | 111.008                | --          | --             | Pass   |

Product : Intel® Dual Band Wireless-AC 8260  
Test Item : Band Edge Data  
Test Site : No.3 OATS  
Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) -Channel 140

**RF Radiated Measurement:**

|            | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|------------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Horizontal | 5697.000        | 4.619               | 100.913              | 105.532                | 37.312      | 68.220         | Pass   |
| Horizontal | 5725.000        | 4.654               | 58.436               | 63.090                 | -5.130      | 68.220         | Pass   |

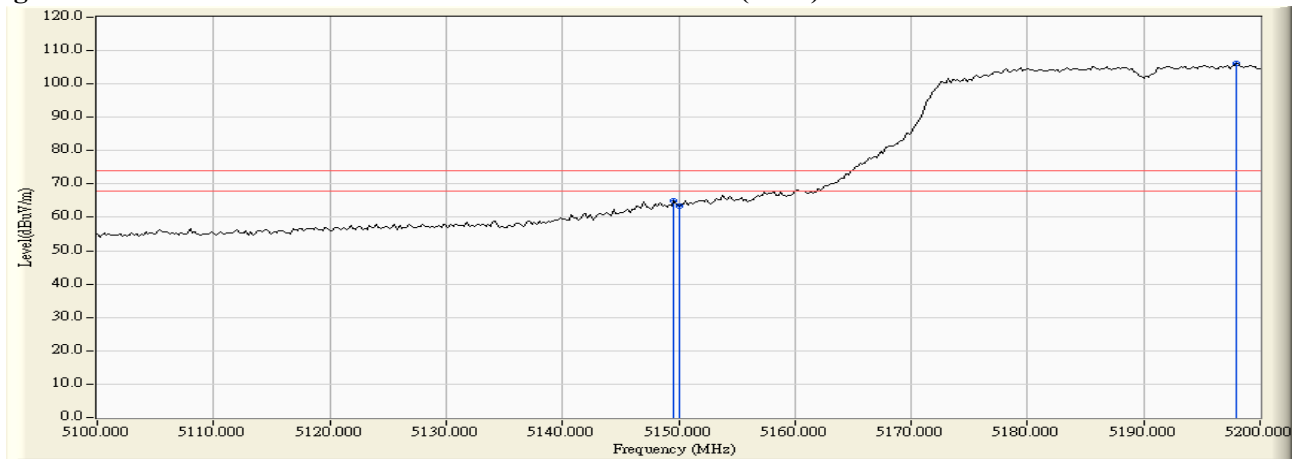
|          | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|----------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Vertical | 5696.800        | 5.978               | 101.509              | 107.487                | 39.267      | 68.220         | Pass   |
| Vertical | 5725.000        | 5.992               | 61.045               | 67.038                 | -1.182      | 68.220         | Pass   |

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) -Channel 38

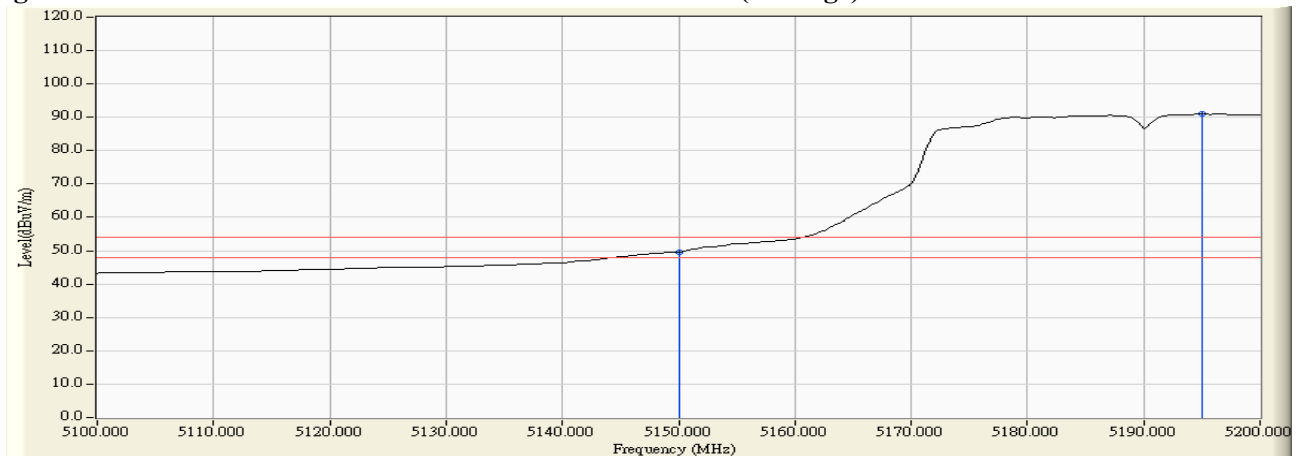
**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 38 (Peak)    | 5149.600        | 3.342               | 61.682               | 65.024                  | 74.00               | 54.00                  | Pass   |
| 38 (Peak)    | 5150.000        | 3.340               | 59.910               | 63.250                  | 74.00               | 54.00                  | Pass   |
| 38 (Peak)    | 5198.000        | 3.160               | 102.856              | 106.016                 | --                  | --                     | --     |
| 38 (Average) | 5150.000        | 3.340               | 46.297               | 49.637                  | 74.00               | 54.00                  | Pass   |
| 38 (Average) | 5195.000        | 3.173               | 87.916               | 91.090                  | --                  | --                     | --     |

**Figure Channel 38: Horizontal (Peak)**



**Figure Channel 38: Horizontal (Average)**



**Note:**

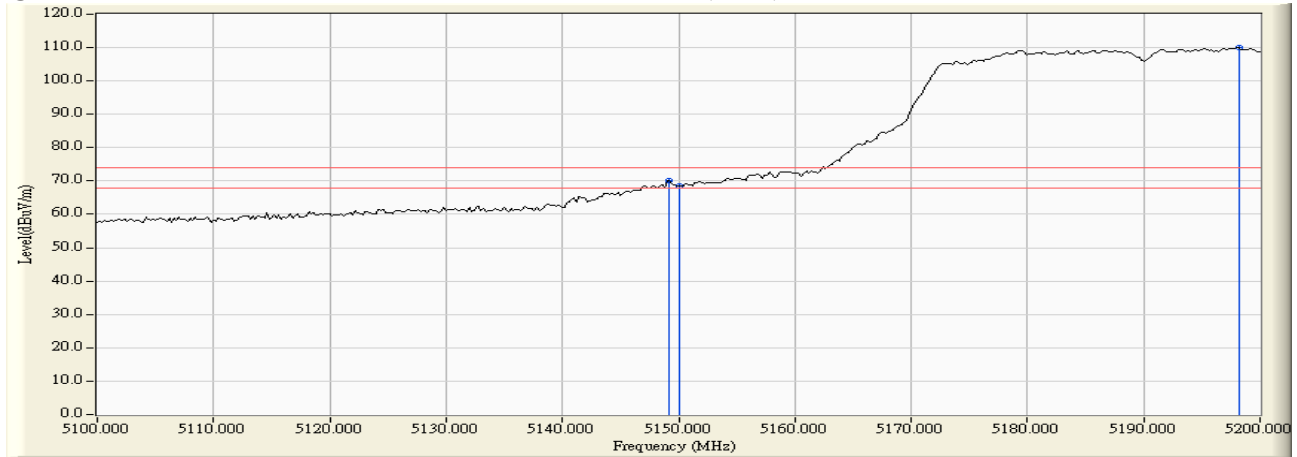
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) -Channel 38

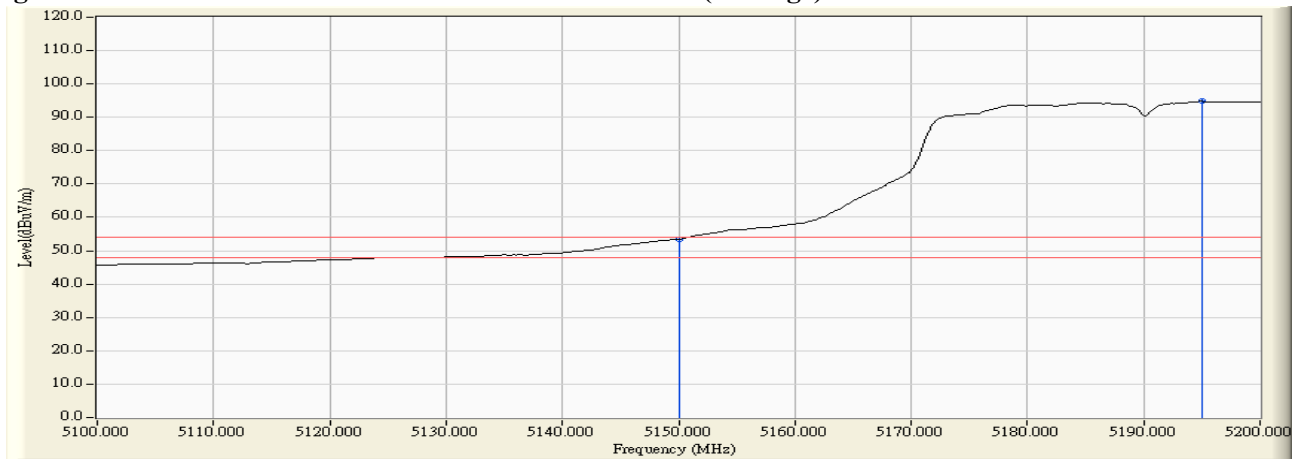
**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 38 (Peak)    | 5149.200        | 5.258               | 64.738               | 69.996                  | 74.00               | 54.00                  | Pass   |
| 38 (Peak)    | 5150.000        | 5.260               | 63.318               | 68.578                  | 74.00               | 54.00                  | Pass   |
| 38 (Peak)    | 5198.200        | 5.382               | 104.680              | 110.061                 | --                  | --                     | --     |
| 38 (Average) | 5150.000        | 5.260               | 48.179               | 53.439                  | 74.00               | 54.00                  | Pass   |
| 38 (Average) | 5195.000        | 5.375               | 89.391               | 94.767                  | --                  | --                     | --     |

**Figure Channel 38: Vertical (Peak)**



**Figure Channel 38: Vertical (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.

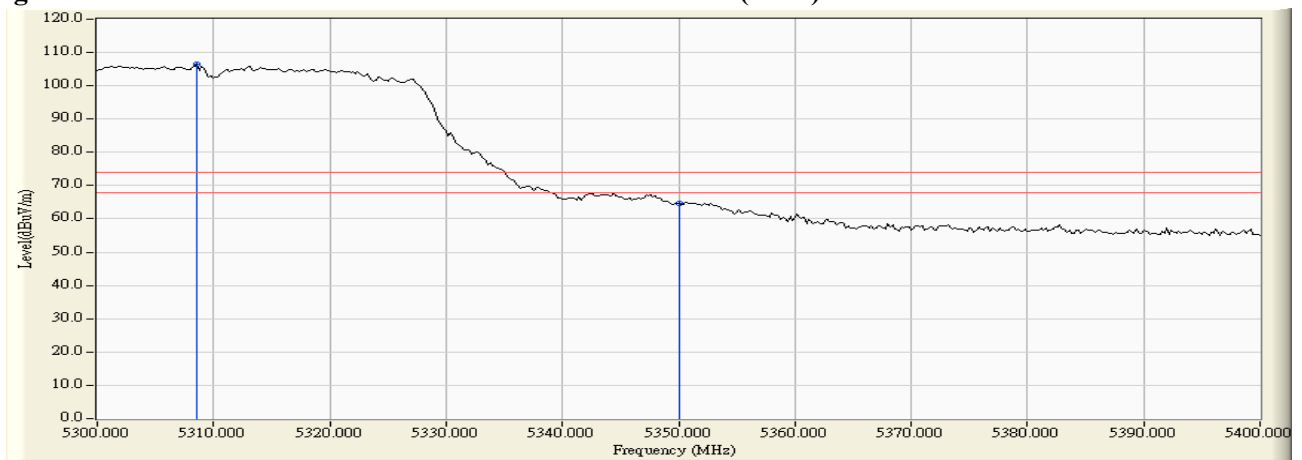


Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) -Channel 62

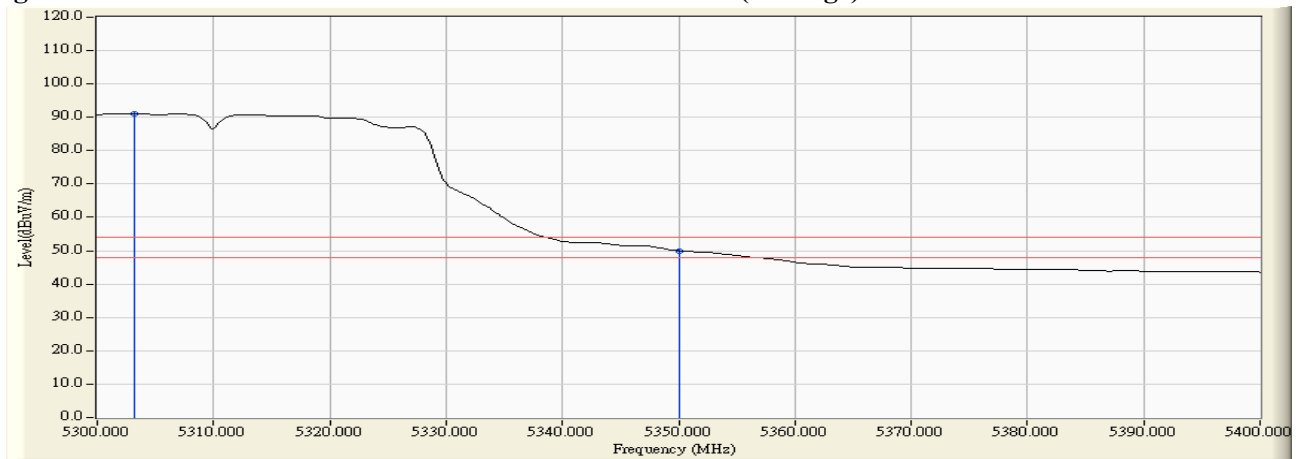
**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 62 (Peak)    | 5308.600        | 3.849               | 102.520              | 106.369                 | --                  | --                     | --     |
| 62 (Peak)    | 5350.000        | 3.716               | 60.968               | 64.685                  | 74.00               | 54.00                  | Pass   |
| 62 (Average) | 5303.200        | 3.867               | 87.335               | 91.202                  | --                  | --                     | --     |
| 62 (Average) | 5350.000        | 3.716               | 46.210               | 49.927                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 62: Horizontal (Peak)**



**Figure Channel 62: Horizontal (Average)**



**Note:**

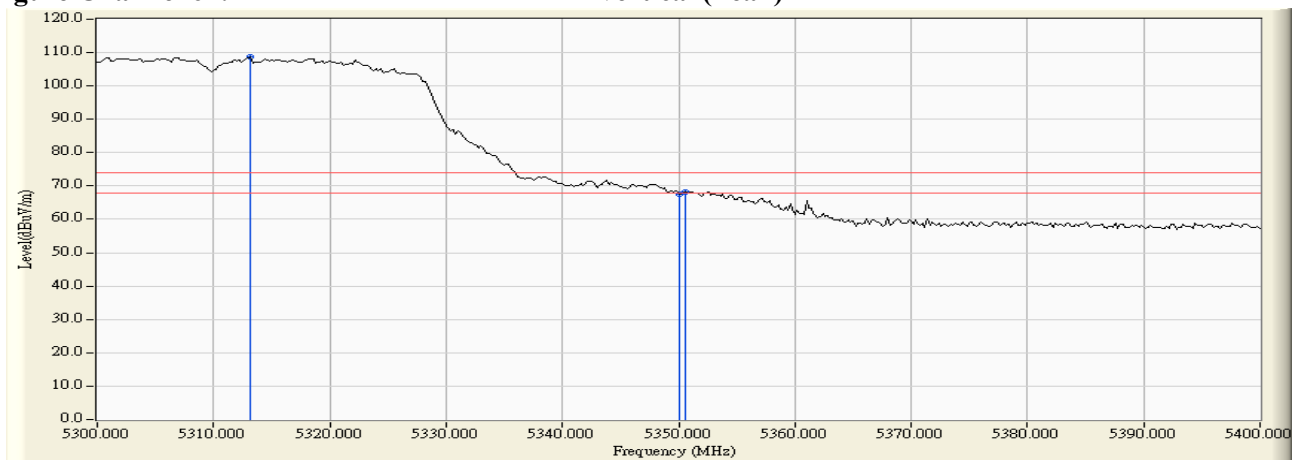
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) -Channel 62

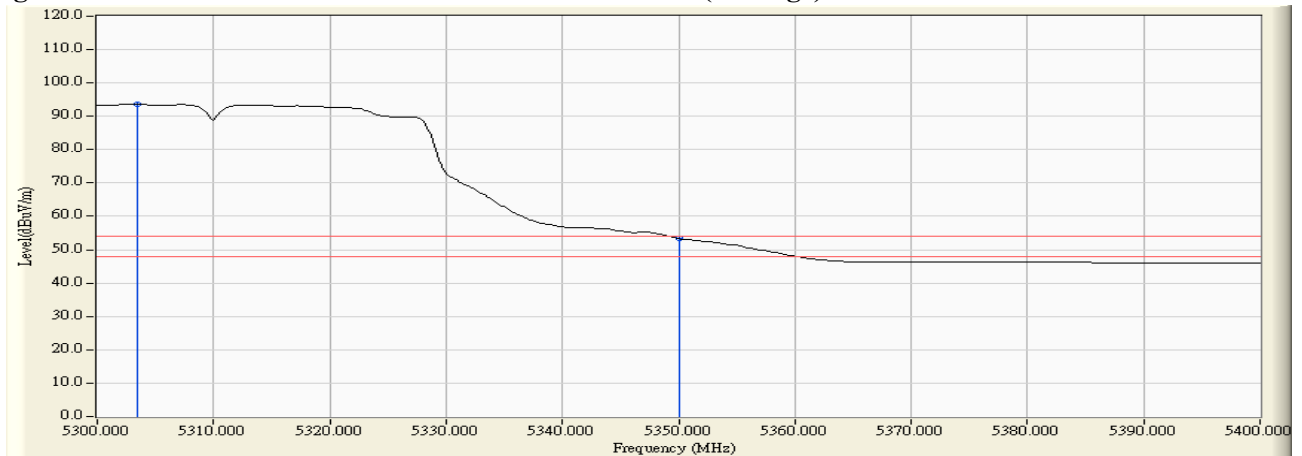
**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 62 (Peak)    | 5313.200        | 5.738               | 102.910              | 108.648                 | --                  | --                     | --     |
| 62 (Peak)    | 5350.000        | 5.691               | 61.937               | 67.629                  | 74.00               | 54.00                  | Pass   |
| 62 (Peak)    | 5350.600        | 5.690               | 62.653               | 68.344                  | 74.00               | 54.00                  | Pass   |
| 62 (Average) | 5303.400        | 5.751               | 87.925               | 93.676                  | --                  | --                     | --     |
| 62 (Average) | 5350.000        | 5.691               | 47.672               | 53.364                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 62: Vertical (Peak)**



**Figure Channel 62: Vertical (Average)**



Note:

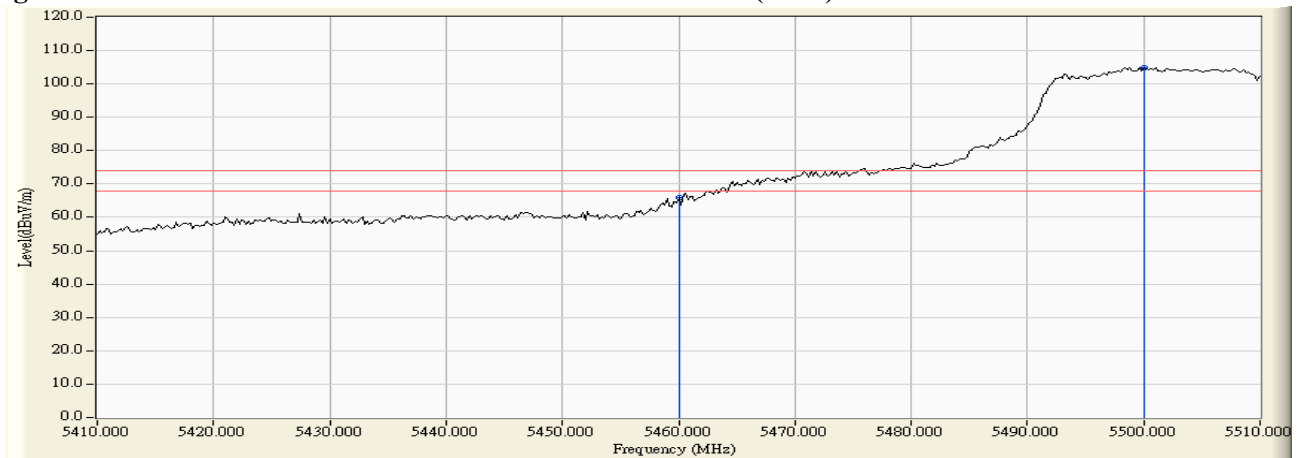
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) -Channel 102

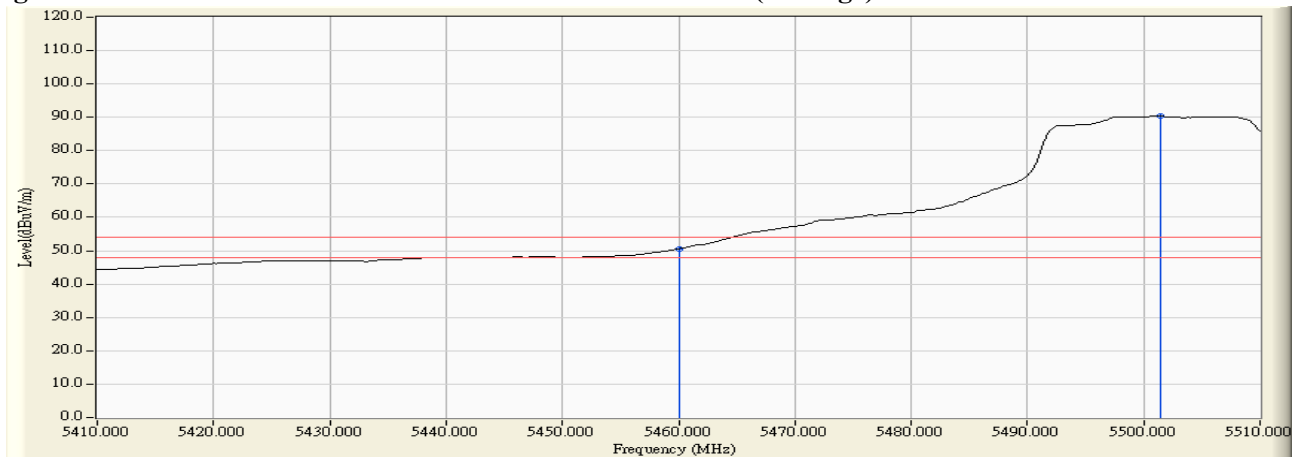
**RF Radiated Measurement (Horizontal):**

| Channel No.   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|---------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 102 (Peak)    | 5460.000        | 4.354               | 61.539               | 65.893                  | 74.00               | 54.00                  | Pass   |
| 102 (Peak)    | 5500.000        | 4.814               | 100.175              | 104.989                 | --                  | --                     | --     |
| 102 (Average) | 5460.000        | 4.354               | 46.195               | 50.549                  | 74.00               | 54.00                  | Pass   |
| 102 (Average) | 5501.400        | 4.825               | 85.431               | 90.255                  | --                  | --                     | --     |

**Figure Channel 102: Horizontal (Peak)**



**Figure Channel 102: Horizontal (Average)**



**Note:**

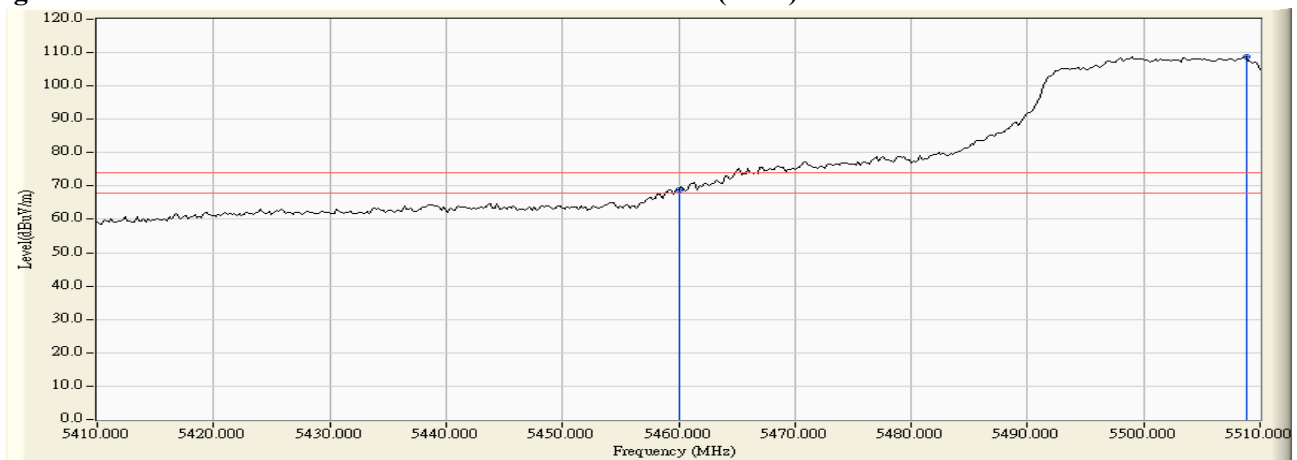
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) -Channel 102

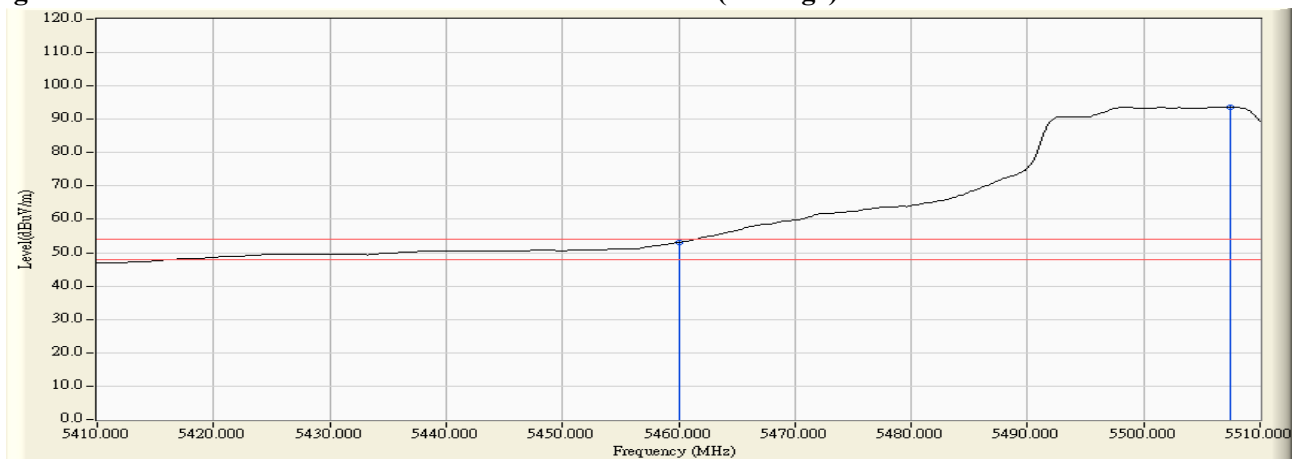
**RF Radiated Measurement (Vertical):**

| Channel No.   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|---------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 102 (Peak)    | 5460.000        | 6.041               | 62.945               | 68.986                  | 74.00               | 54.00                  | Pass   |
| 102 (Peak)    | 5508.800        | 6.266               | 102.415              | 108.681                 | --                  | --                     | --     |
| 102 (Average) | 5460.000        | 6.041               | 47.104               | 53.145                  | 74.00               | 54.00                  | Pass   |
| 102 (Average) | 5507.400        | 6.275               | 87.414               | 93.689                  | --                  | --                     | --     |

**Figure Channel 102: Vertical (Peak)**



**Figure Channel 102: Vertical (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.

Product : Intel® Dual Band Wireless-AC 8260  
Test Item : Band Edge Data  
Test Site : No.3 OATS  
Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) -Channel 102

**RF Radiated Measurement:**

|            | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|------------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Horizontal | 5470.000        | 4.488               | 61.356               | 65.844                 | -2.376      | 68.220         | Pass   |
| Horizontal | 5499.000        | 4.808               | 98.901               | 103.709                | 35.489      | 68.220         | Pass   |

|          | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|----------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Vertical | 5468.400        | 6.100               | 61.547               | 67.647                 | -0.573      | 68.220         | Pass   |
| Vertical | 5470.000        | 6.112               | 60.986               | 67.097                 | -1.123      | 68.220         | Pass   |
| Vertical | 5508.800        | 6.266               | 100.801              | 107.067                | 38.847      | 68.220         | Pass   |

Product : Intel® Dual Band Wireless-AC 8260  
Test Item : Band Edge Data  
Test Site : No.3 OATS  
Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) -Channel 134

**RF Radiated Measurement:**

|            | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|------------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Horizontal | 5679.800        | 4.539               | 100.212              | 104.750                | 36.530      | 68.220         | Pass   |
| Horizontal | 5725.000        | 4.654               | 57.216               | 61.870                 | -6.350      | 68.220         | Pass   |
| Horizontal | 5728.000        | 4.655               | 59.570               | 64.225                 | -3.995      | 68.220         | Pass   |

|          | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|----------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Vertical | 5678.200        | 5.932               | 100.774              | 106.705                | 38.485      | 68.220         | Pass   |
| Vertical | 5725.000        | 5.992               | 55.955               | 61.948                 | -6.272      | 68.220         | Pass   |
| Vertical | 5728.200        | 5.992               | 57.288               | 63.280                 | -4.940      | 68.220         | Pass   |

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-20BW-14.4Mbps) -Channel 44

**RF Radiated Measurement:**

|            | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|------------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Horizontal | 5850.000        | 4.964               | 49.670               | 54.634                 | -23.586     | 78.220         | Pass   |
| Horizontal | 5854.800        | 4.992               | 51.656               | 56.648                 | -21.572     | 78.220         | Pass   |
| Horizontal | 5860.000        | 5.023               | 50.155               | 55.178                 | -13.042     | 68.220         | Pass   |
| Horizontal | 5862.600        | 5.038               | 51.674               | 56.712                 | -11.508     | 68.220         | Pass   |

|          | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|----------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Vertical | 5850.000        | 6.037               | 50.860               | 56.897                 | -21.323     | 78.220         | Pass   |
| Vertical | 5860.000        | 6.047               | 51.024               | 57.071                 | -11.149     | 68.220         | Pass   |

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-40BW-30Mbps) -Channel 42

**RF Radiated Measurement:**

|            | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|------------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Horizontal | 5850.000        | 4.964               | 51.852               | 56.816                 | -21.404     | 78.220         | Pass   |
| Horizontal | 5852.200        | 4.977               | 54.238               | 59.215                 | -19.005     | 78.220         | Pass   |
| Horizontal | 5860.000        | 5.023               | 51.276               | 56.299                 | -11.921     | 68.220         | Pass   |
| Horizontal | 5863.000        | 5.041               | 52.295               | 57.335                 | -10.885     | 68.220         | Pass   |

|          | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|----------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Vertical | 5850.000        | 6.037               | 52.302               | 58.339                 | -19.881     | 78.220         | Pass   |
| Vertical | 5851.400        | 6.038               | 54.288               | 60.326                 | -17.894     | 78.220         | Pass   |
| Vertical | 5860.000        | 6.047               | 51.296               | 57.343                 | -10.877     | 68.220         | Pass   |
| Vertical | 5866.800        | 6.055               | 53.032               | 59.087                 | -9.133      | 68.220         | Pass   |

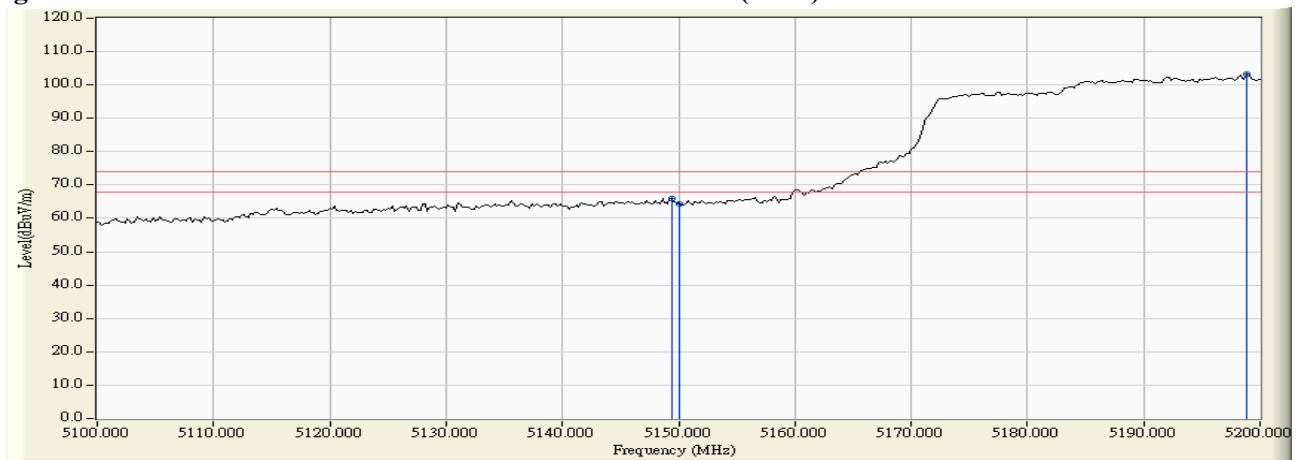


Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW-65Mbps) -Channel 42

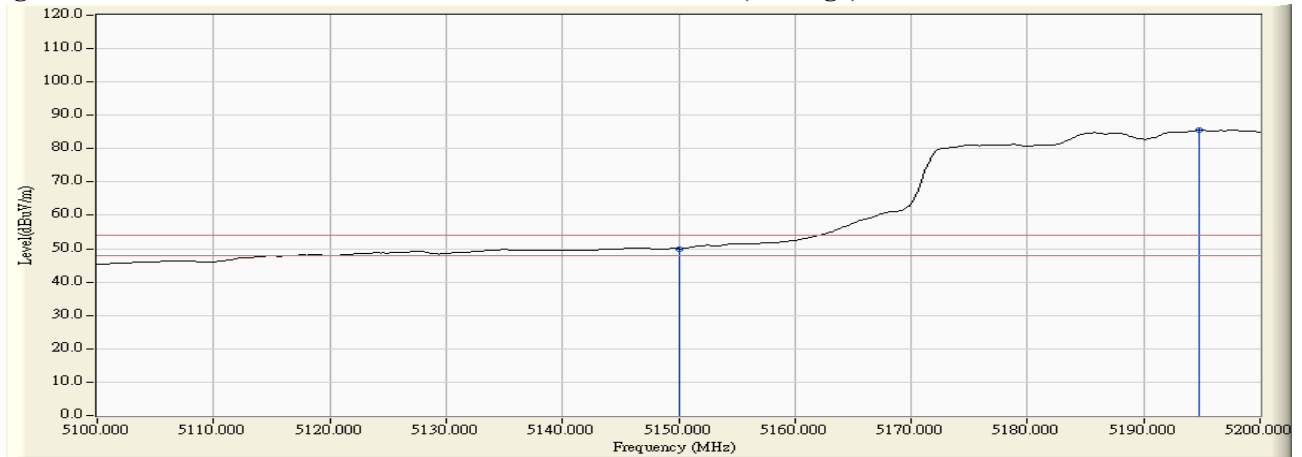
**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 42 (Peak)    | 5149.400        | 3.342               | 62.663               | 66.006                  | 74.00               | 54.00                  | Pass   |
| 42 (Peak)    | 5150.000        | 3.340               | 60.997               | 64.337                  | 74.00               | 54.00                  | Pass   |
| 42 (Peak)    | 5198.800        | 3.157               | 100.123              | 103.280                 | --                  | --                     | --     |
| 42 (Average) | 5150.000        | 3.340               | 46.650               | 49.990                  | 74.00               | 54.00                  | Pass   |
| 42 (Average) | 5194.800        | 3.175               | 82.409               | 85.584                  | --                  | --                     | --     |

**Figure Channel 42: Horizontal (Peak)**



**Figure Channel 42: Horizontal (Average)**



**Note:**

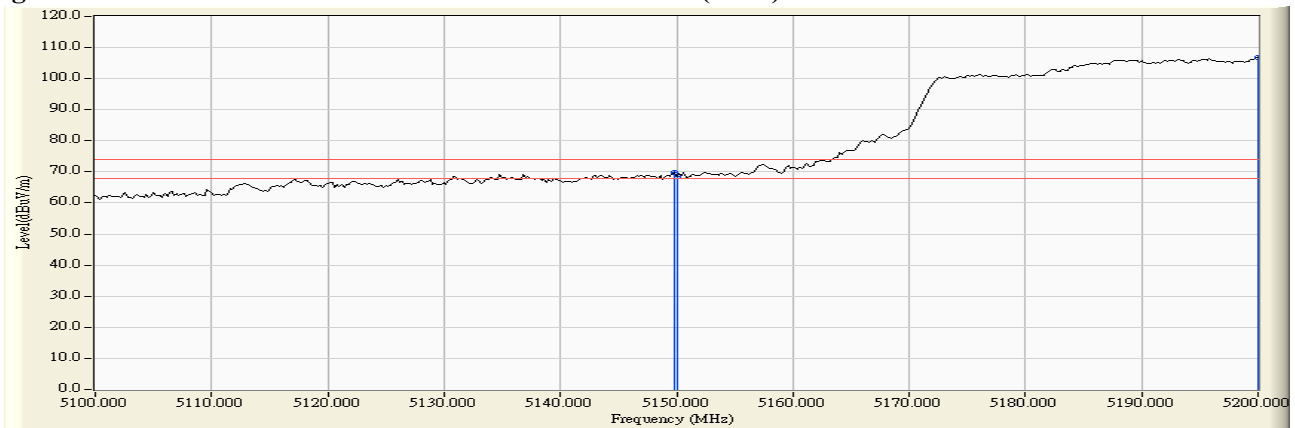
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW-65Mbps) -Channel 42

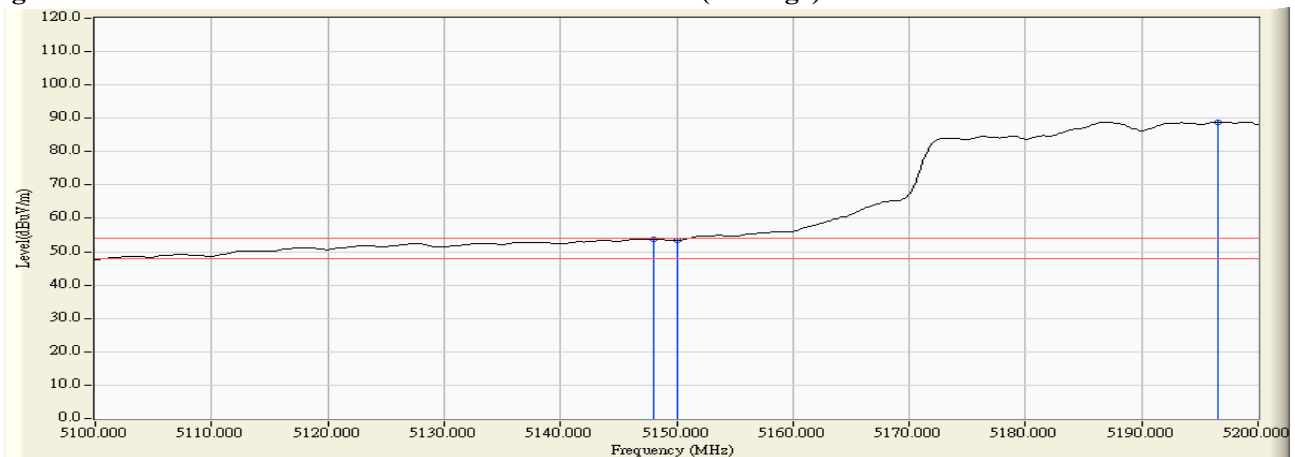
**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 42 (Peak)    | 5149.800        | 5.260               | 64.406               | 69.665                  | 74.00               | 54.00                  | Pass   |
| 42 (Peak)    | 5150.000        | 5.260               | 63.142               | 68.402                  | 74.00               | 54.00                  | Pass   |
| 42 (Peak)    | 5200.000        | 5.389               | 101.409              | 106.798                 | --                  | --                     | --     |
| 42 (Average) | 5148.000        | 5.254               | 48.503               | 53.757                  | 74.00               | 54.00                  | Pass   |
| 42 (Average) | 5150.000        | 5.260               | 48.016               | 53.276                  | 74.00               | 54.00                  | Pass   |
| 42 (Average) | 5196.600        | 5.379               | 83.532               | 88.911                  | --                  | --                     | --     |

**Figure Channel 42: Vertical (Peak)**



**Figure Channel 42: Vertical (Average)**



Note:

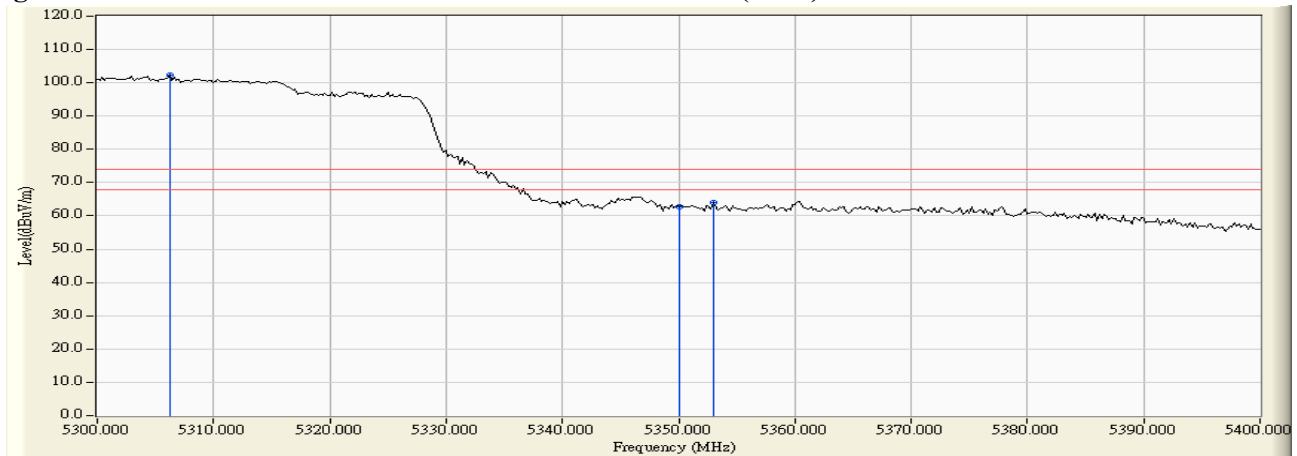
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW-65Mbps) -Channel 58

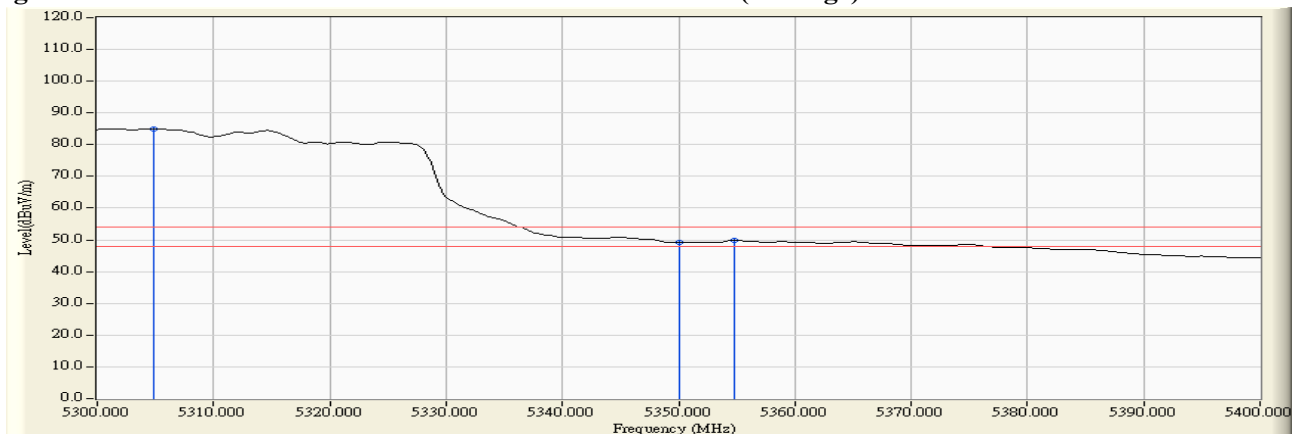
**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 58 (Peak)    | 5306.200        | 3.857               | 98.346               | 102.203                 | --                  | --                     | --     |
| 58 (Peak)    | 5350.000        | 3.716               | 59.014               | 62.731                  | 74.00               | 54.00                  | Pass   |
| 58 (Peak)    | 5353.000        | 3.707               | 60.267               | 63.974                  | 74.00               | 54.00                  | Pass   |
| 58 (Average) | 5304.800        | 3.861               | 81.227               | 85.088                  | --                  | --                     | --     |
| 58 (Average) | 5350.000        | 3.716               | 45.523               | 49.240                  | 74.00               | 54.00                  | Pass   |
| 58 (Average) | 5354.800        | 3.701               | 46.210               | 49.911                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 58: Horizontal (Peak)**



**Figure Channel 58: Horizontal (Average)**



Note:

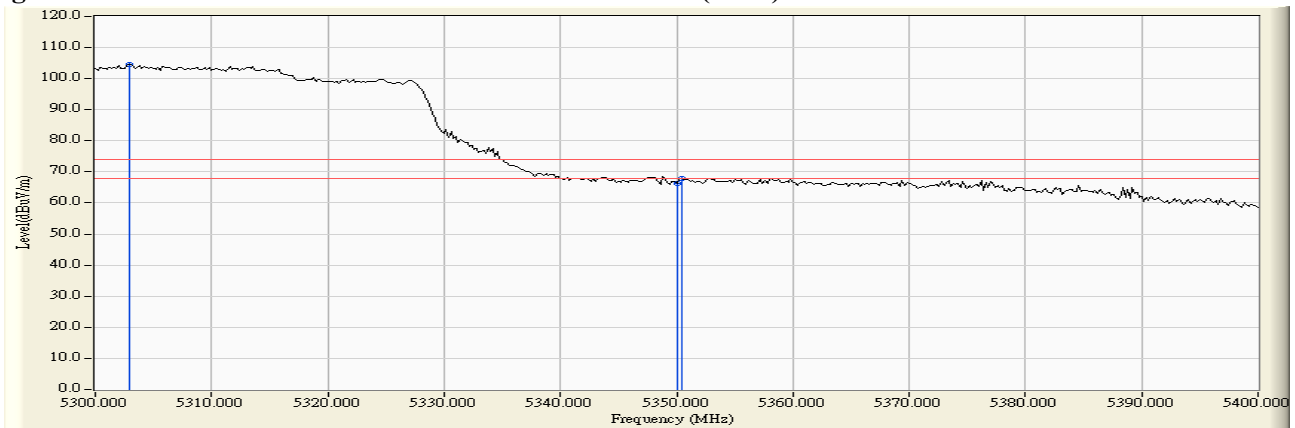
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW-65Mbps) -Channel 58

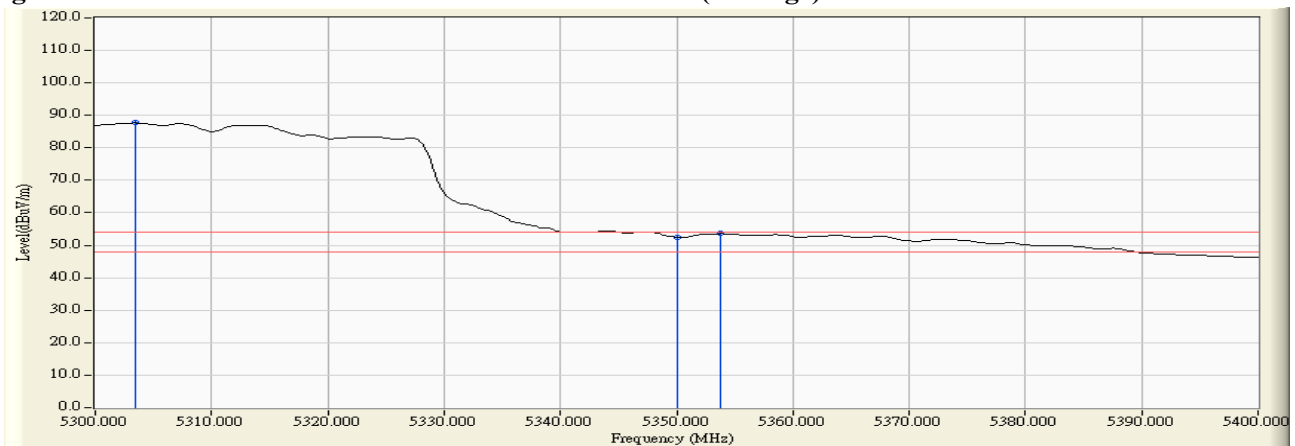
**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 58 (Peak)    | 5303.000        | 5.752               | 98.799               | 104.550                 | --                  | --                     | --     |
| 58 (Peak)    | 5350.000        | 5.691               | 60.617               | 66.309                  | 74.00               | 54.00                  | Pass   |
| 58 (Peak)    | 5350.400        | 5.690               | 62.350               | 68.041                  | 74.00               | 54.00                  | Pass   |
| 58 (Average) | 5303.400        | 5.751               | 81.920               | 87.671                  | --                  | --                     | --     |
| 58 (Average) | 5350.000        | 5.691               | 46.767               | 52.459                  | 74.00               | 54.00                  | Pass   |
| 58 (Average) | 5353.800        | 5.686               | 47.884               | 53.570                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 58: Vertical (Peak)**



**Figure Channel 58: Vertical (Average)**



**Note:**

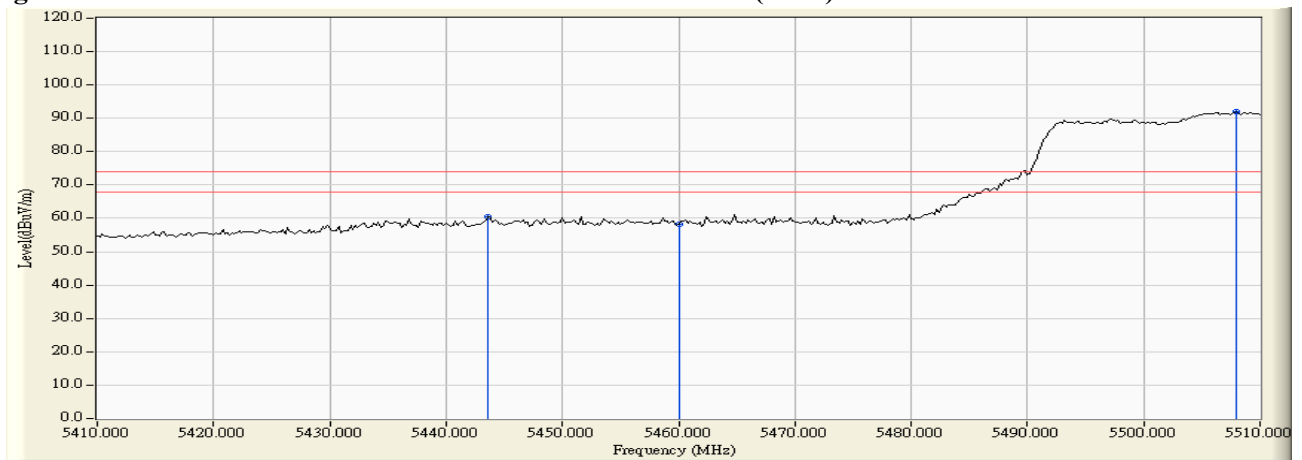
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW-65Mbps) -Channel 106

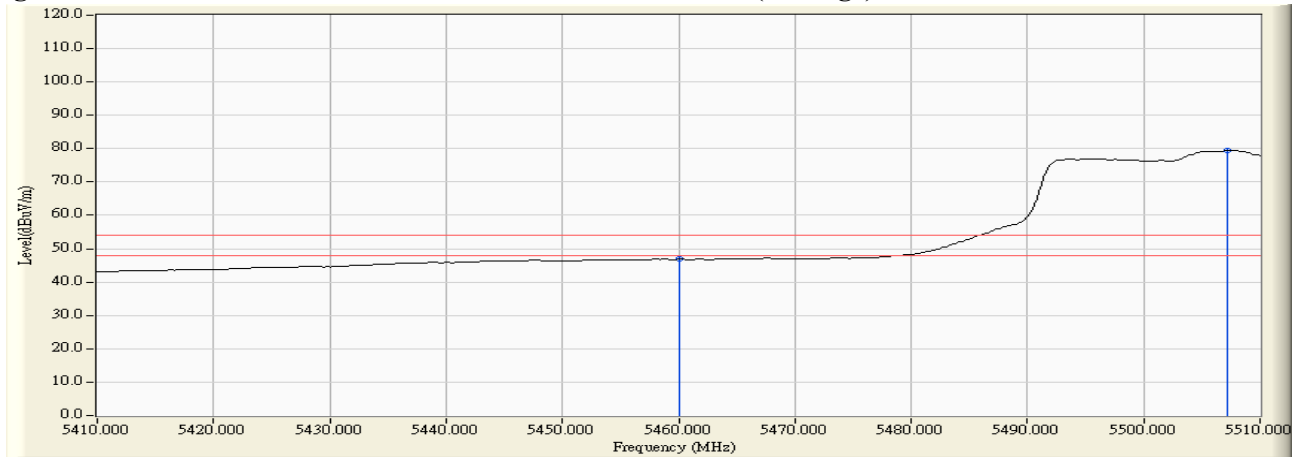
**RF Radiated Measurement (Horizontal):**

| Channel No.   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|---------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 106 (Peak)    | 5443.600        | 4.137               | 56.203               | 60.339                  | 74.00               | 54.00                  | Pass   |
| 106 (Peak)    | 5460.000        | 4.354               | 53.945               | 58.299                  | 74.00               | 54.00                  | Pass   |
| 106 (Peak)    | 5508.000        | 4.824               | 87.086               | 91.911                  | --                  | --                     | --     |
| 106 (Average) | 5460.000        | 4.354               | 42.461               | 46.815                  | 74.00               | 54.00                  | Pass   |
| 106 (Average) | 5507.200        | 4.831               | 74.580               | 79.411                  | --                  | --                     | --     |

**Figure Channel 106: Horizontal (Peak)**



**Figure Channel 106: Horizontal (Average)**



**Note:**

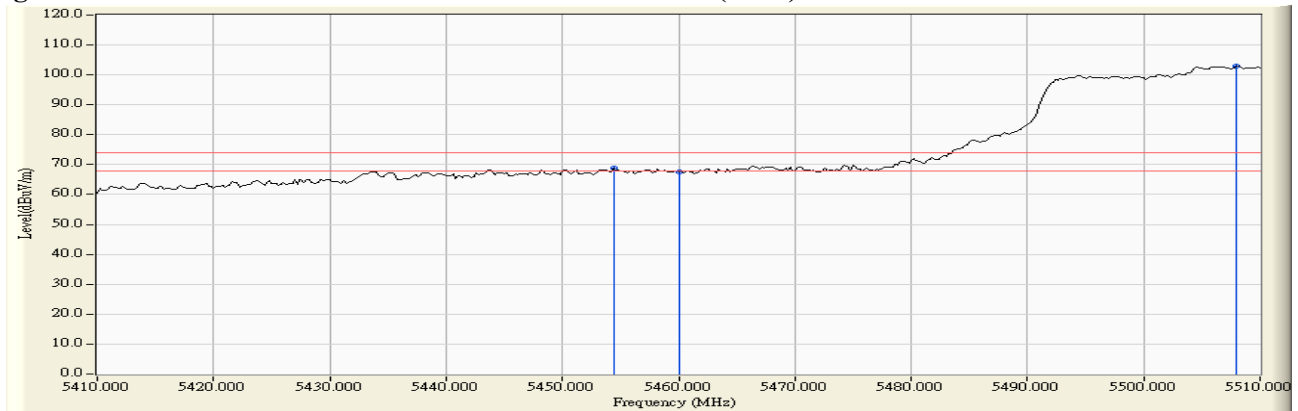
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW-65Mbps) -Channel 106

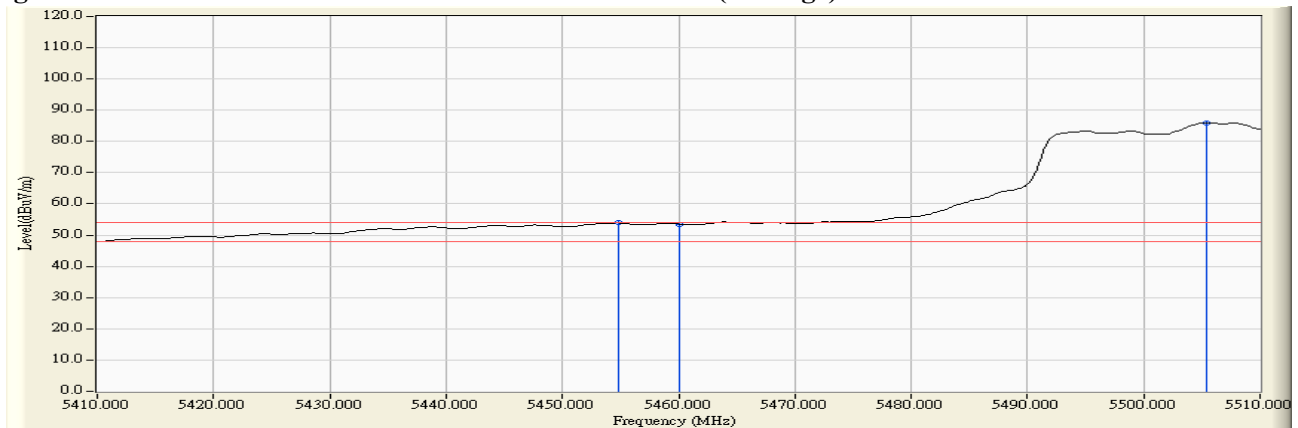
**RF Radiated Measurement (Vertical):**

| Channel No.   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|---------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 106 (Peak)    | 5454.400        | 6.001               | 62.818               | 68.819                  | 74.00               | 54.00                  | Pass   |
| 106 (Peak)    | 5460.000        | 6.041               | 61.581               | 67.622                  | 74.00               | 54.00                  | Pass   |
| 106 (Peak)    | 5508.000        | 6.270               | 96.659               | 102.930                 | --                  | --                     | --     |
| 106 (Average) | 5454.800        | 6.004               | 47.907               | 53.911                  | 74.00               | 54.00                  | Pass   |
| 106 (Average) | 5460.000        | 6.041               | 47.513               | 53.554                  | 74.00               | 54.00                  | Pass   |
| 106 (Average) | 5505.400        | 6.287               | 79.690               | 85.977                  | --                  | --                     | --     |

**Figure Channel 106: Vertical (Peak)**



**Figure Channel 106: Vertical (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.

Product : Intel® Dual Band Wireless-AC 8260  
Test Item : Band Edge Data  
Test Site : No.3 OATS  
Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW-65Mbps) -Channel 106

**RF Radiated Measurement:**

|            | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|------------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Horizontal | 5464.800        | 4.418               | 60.995               | 65.413                 | -2.807      | 68.220         | Pass   |
| Horizontal | 5470.000        | 4.488               | 60.895               | 65.383                 | -2.837      | 68.220         | Pass   |
| Horizontal | 5506.600        | 4.837               | 95.060               | 99.896                 | --          | --             | Pass   |

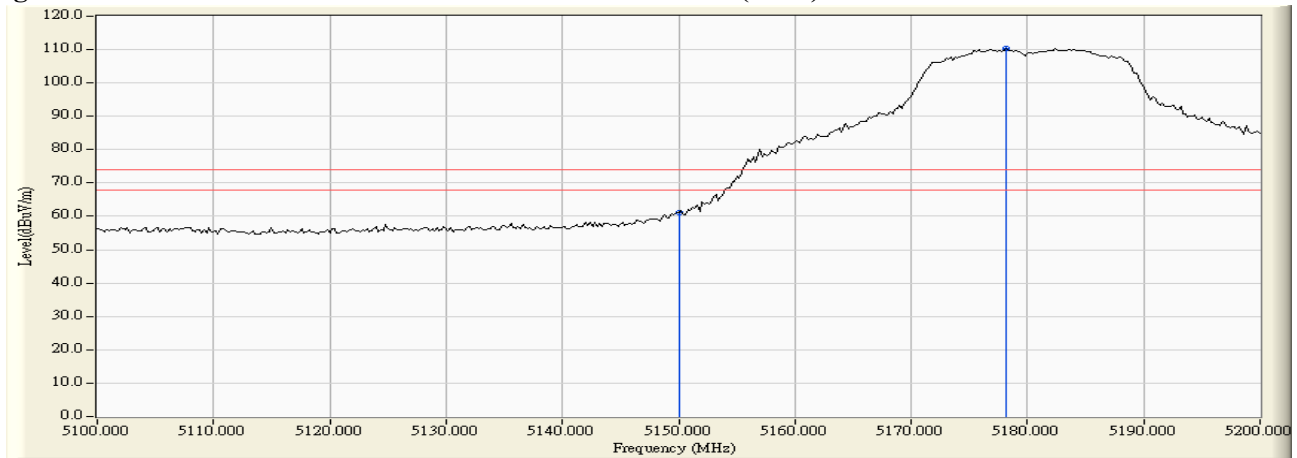
|          | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|----------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Vertical | 5468.200        | 6.099               | 61.459               | 67.557                 | -0.663      | 68.220         | Pass   |
| Vertical | 5470.000        | 6.112               | 59.669               | 65.780                 | -2.440      | 68.220         | Pass   |
| Vertical | 5513.200        | 6.238               | 95.411               | 101.649                | --          | --             | Pass   |

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 4 Beamforming: Transmit (802.11n-20BW 14.4Mbps) -Channel 36

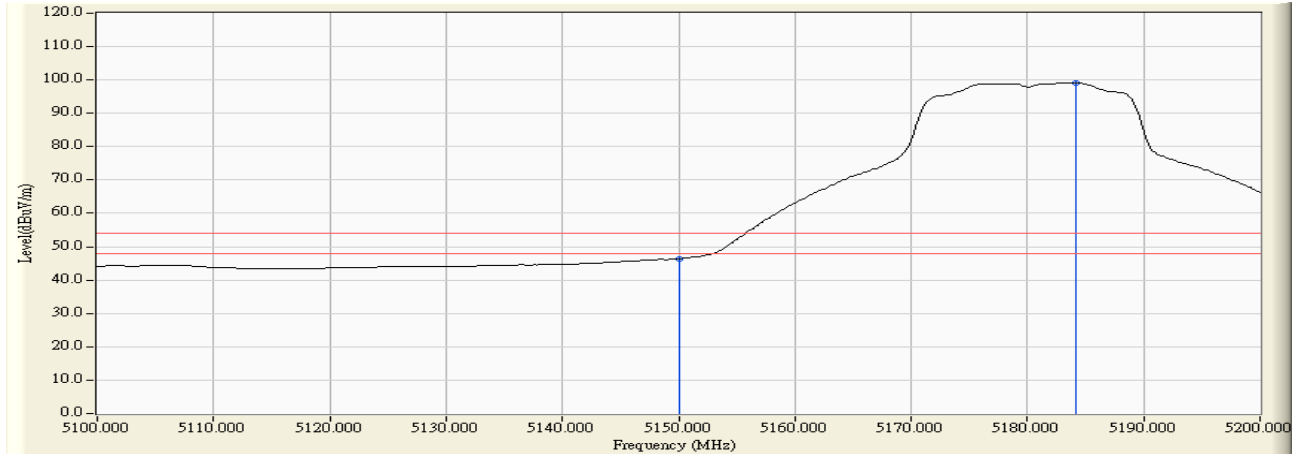
**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 36 (Peak)    | 5150.000        | 3.340               | 57.662               | 61.002                  | 74.00               | 54.00                  | Pass   |
| 36 (Peak)    | 5178.200        | 3.240               | 107.170              | 110.411                 | --                  | --                     | --     |
| 36 (Average) | 5150.000        | 3.340               | 43.079               | 46.419                  | 74.00               | 54.00                  | Pass   |
| 36 (Average) | 5184.200        | 3.220               | 96.009               | 99.228                  | --                  | --                     | --     |

**Figure Channel 36: Horizontal (Peak)**



**Figure Channel 36: Horizontal (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.

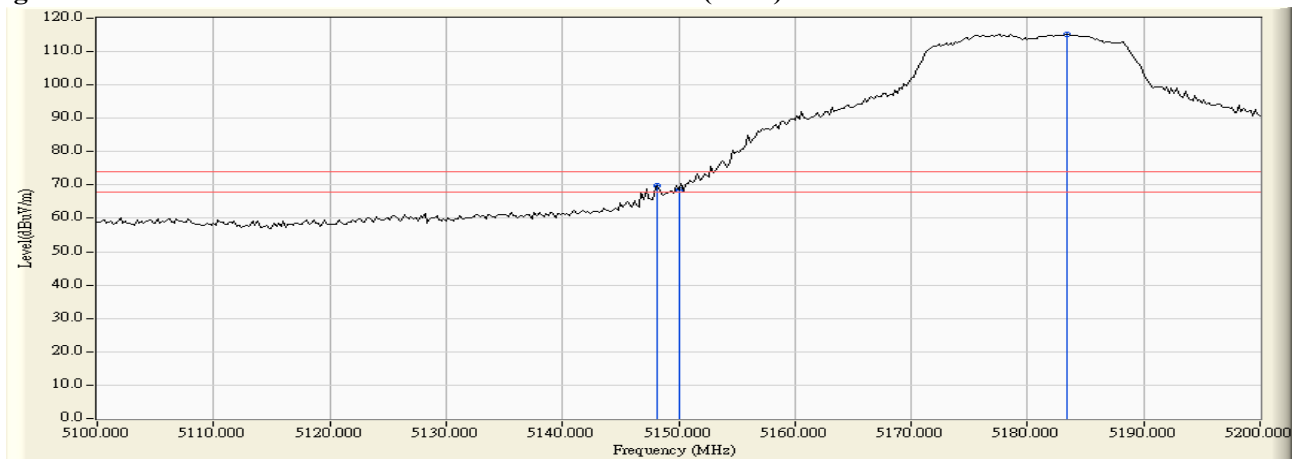


Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 4 Beamforming: Transmit (802.11n-20BW 14.4Mbps) -Channel 36

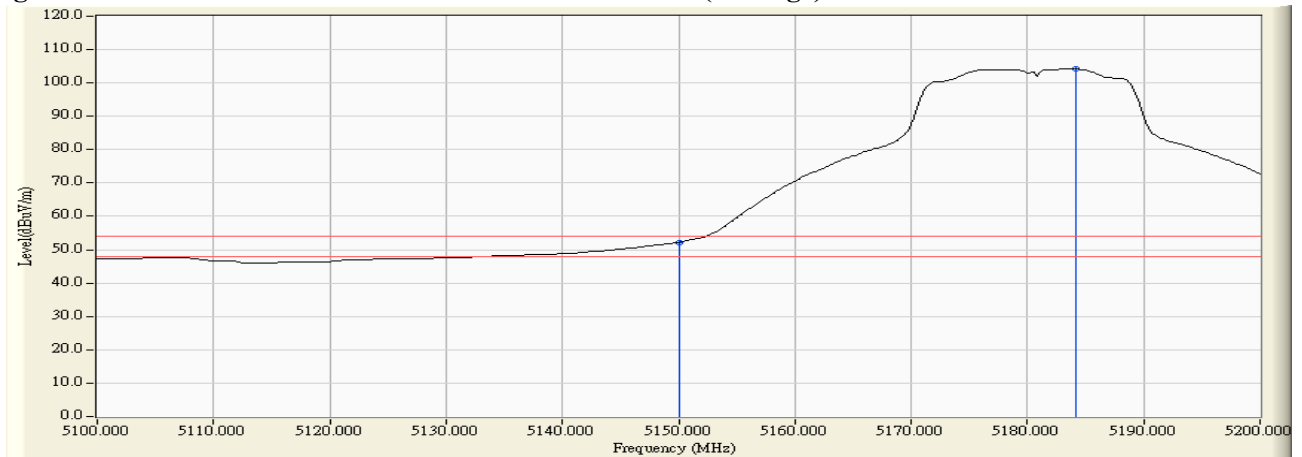
**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 36 (Peak)    | 5148.200        | 5.255               | 64.508               | 69.763                  | 74.00               | 54.00                  | Pass   |
| 36 (Peak)    | 5150.000        | 5.260               | 63.164               | 68.424                  | 74.00               | 54.00                  | Pass   |
| 36 (Peak)    | 5183.400        | 5.351               | 109.777              | 115.128                 | --                  | --                     | --     |
| 36 (Average) | 5150.000        | 5.260               | 47.010               | 52.270                  | 74.00               | 54.00                  | Pass   |
| 36 (Average) | 5184.200        | 5.353               | 98.824               | 104.177                 | --                  | --                     | --     |

**Figure Channel 36: Vertical (Peak)**



**Figure Channel 36: Vertical (Average)**



**Note:**

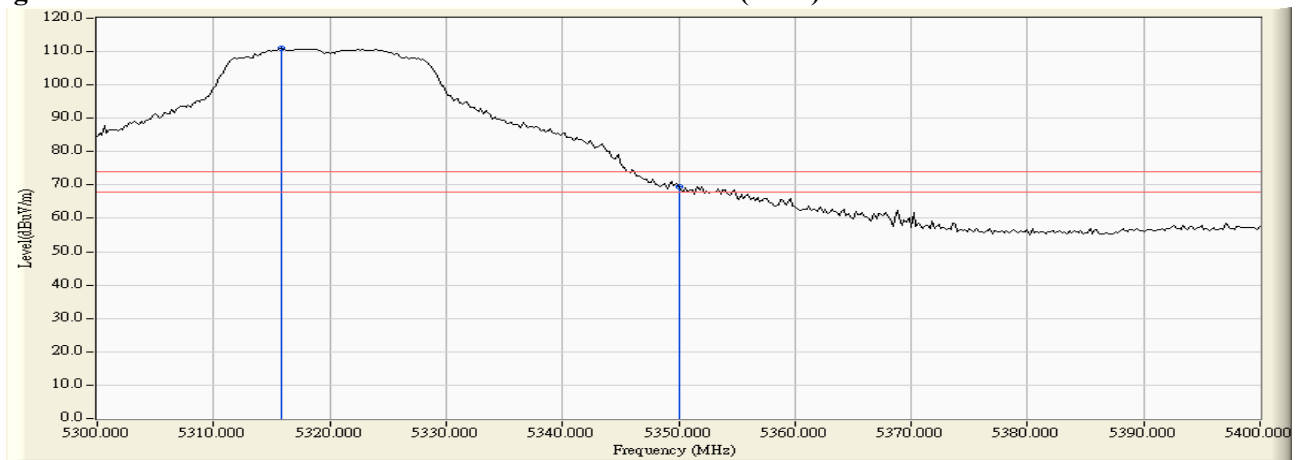
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 4 Beamforming: Transmit (802.11n-20BW 14.4Mbps) -Channel 64

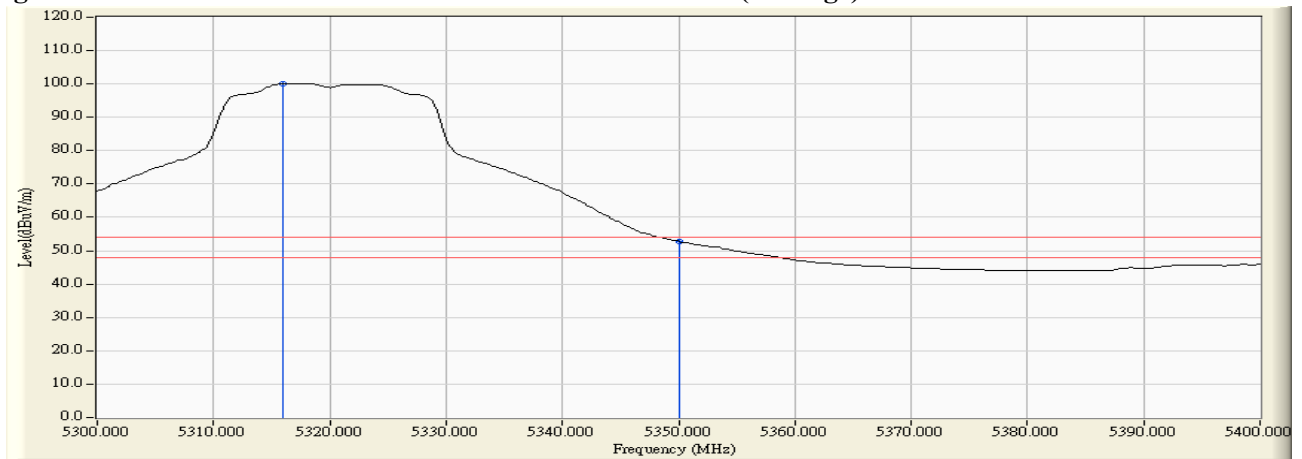
**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 64 (Peak)    | 5315.800        | 3.826               | 107.088              | 110.914                 | --                  | --                     | --     |
| 64 (Peak)    | 5350.000        | 3.716               | 65.615               | 69.332                  | 74.00               | 54.00                  | Pass   |
| 64 (Average) | 5316.000        | 3.824               | 96.166               | 99.991                  | --                  | --                     | --     |
| 64 (Average) | 5350.000        | 3.716               | 49.109               | 52.826                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 64: Horizontal (Peak)**



**Figure Channel 64: Horizontal (Average)**



**Note:**

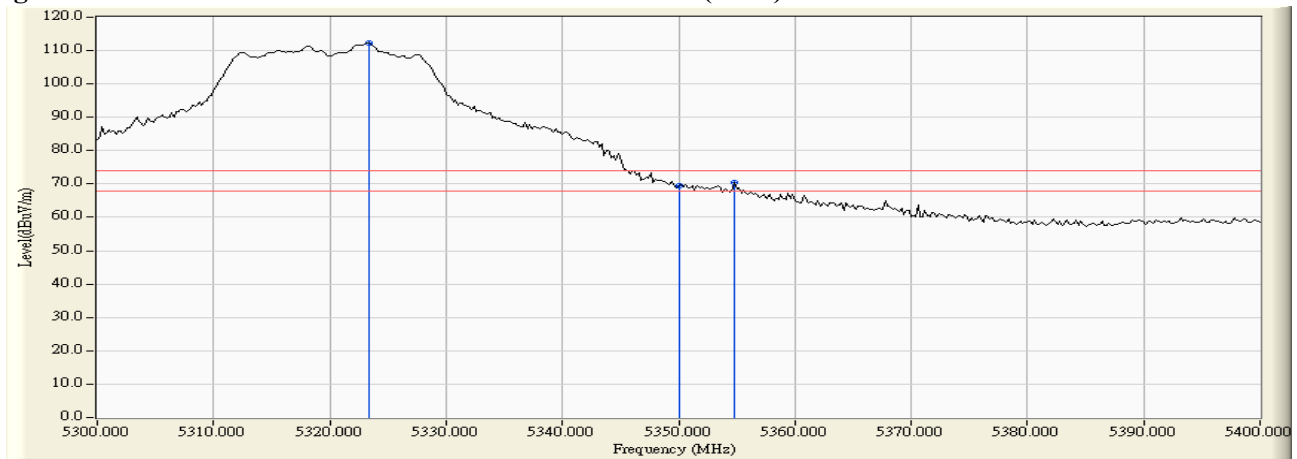
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 4 Beamforming: Transmit (802.11n-20BW 14.4Mbps) -Channel 64

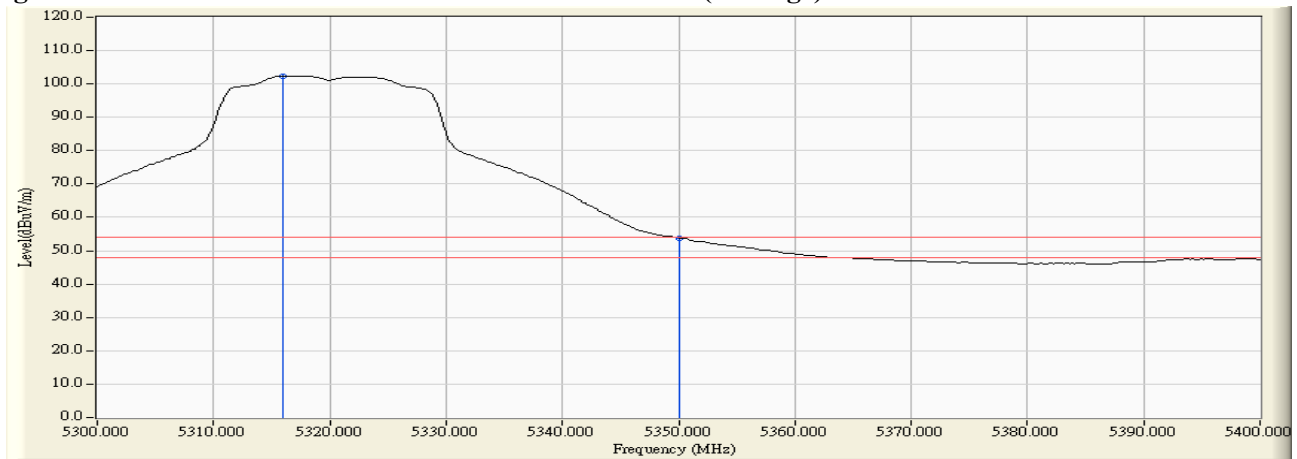
**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 64 (Peak)    | 5323.400        | 5.725               | 106.583              | 112.308                 | --                  | --                     | --     |
| 64 (Peak)    | 5350.000        | 5.691               | 63.678               | 69.370                  | 74.00               | 54.00                  | Pass   |
| 64 (Peak)    | 5354.800        | 5.685               | 64.645               | 70.330                  | 74.00               | 54.00                  | Pass   |
| 64 (Average) | 5316.000        | 5.733               | 96.629               | 102.363                 | --                  | --                     | --     |
| 64 (Average) | 5350.000        | 5.691               | 47.947               | 53.639                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 64: Vertical (Peak)**



**Figure Channel 64: Vertical (Average)**



Note:

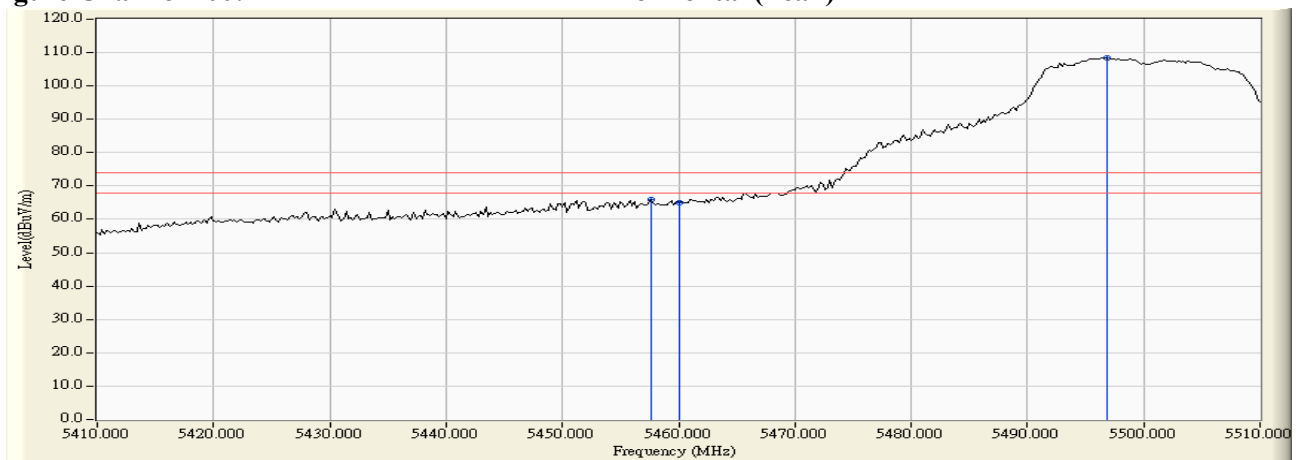
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 4 Beamforming: Transmit (802.11n-20BW 14.4Mbps) -Channel 100

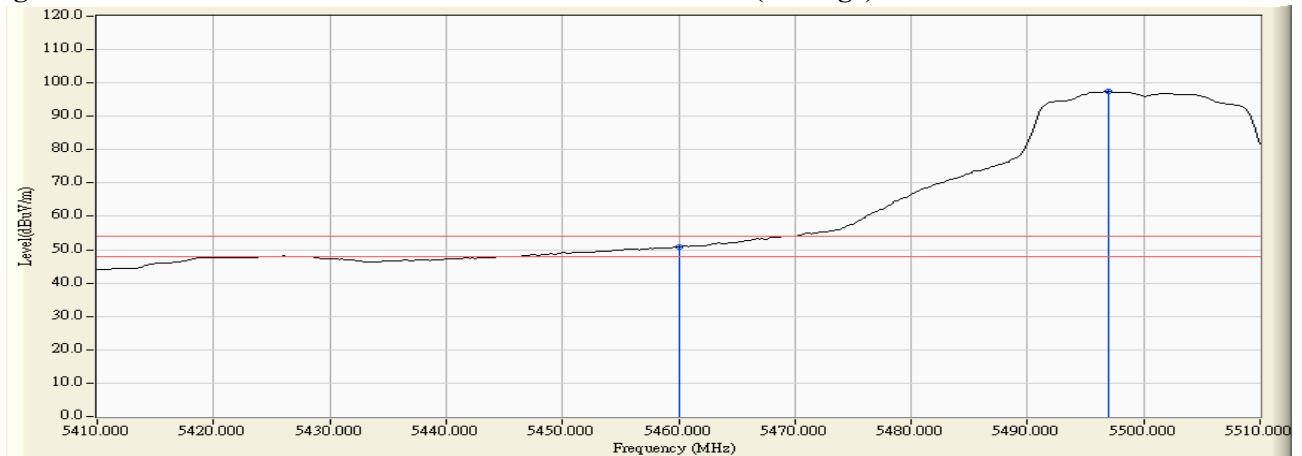
**RF Radiated Measurement (Horizontal):**

| Channel No.   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|---------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 100 (Peak)    | 5457.600        | 4.322               | 61.727               | 66.049                  | 74.00               | 54.00                  | Pass   |
| 100 (Peak)    | 5460.000        | 4.354               | 60.754               | 65.108                  | 74.00               | 54.00                  | Pass   |
| 100 (Peak)    | 5496.800        | 4.793               | 103.536              | 108.328                 | --                  | --                     | --     |
| 100 (Average) | 5460.000        | 4.354               | 46.394               | 50.748                  | 74.00               | 54.00                  | Pass   |
| 100 (Average) | 5497.000        | 4.794               | 92.544               | 97.338                  | --                  | --                     | --     |

**Figure Channel 100: Horizontal (Peak)**



**Figure Channel 100: Horizontal (Average)**



**Note:**

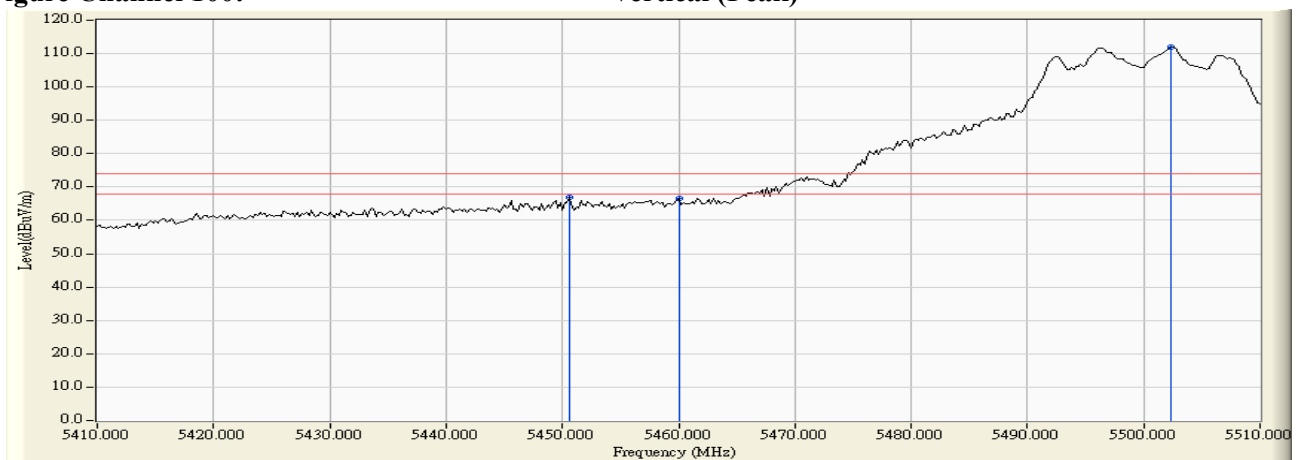
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 4 Beamforming: Transmit (802.11n-20BW 14.4Mbps) -Channel 100

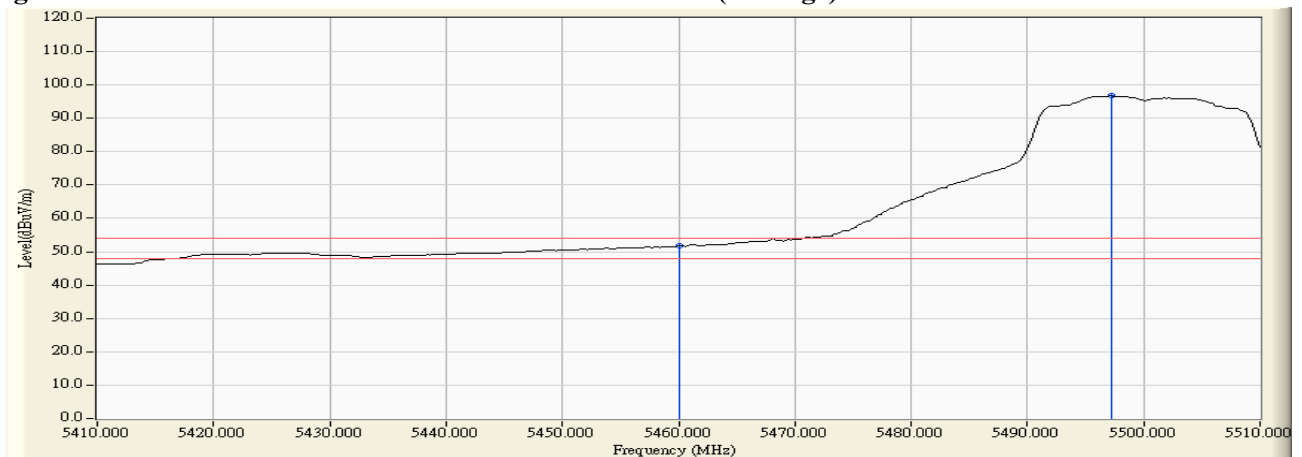
**RF Radiated Measurement (Vertical):**

| Channel No.   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|---------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 100 (Peak)    | 5450.600        | 5.976               | 60.906               | 66.881                  | 74.00               | 54.00                  | Pass   |
| 100 (Peak)    | 5460.000        | 6.041               | 60.679               | 66.720                  | 74.00               | 54.00                  | Pass   |
| 100 (Peak)    | 5502.400        | 6.282               | 105.661              | 111.943                 | --                  | --                     | --     |
| 100 (Average) | 5460.000        | 6.041               | 45.694               | 51.735                  | 74.00               | 54.00                  | Pass   |
| 100 (Average) | 5497.200        | 6.267               | 90.411               | 96.677                  | --                  | --                     | --     |

**Figure Channel 100: Vertical (Peak)**



**Figure Channel 100: Vertical (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.

Product : Intel® Dual Band Wireless-AC 8260  
Test Item : Band Edge Data  
Test Site : No.3 OATS  
Test Mode : Mode 4 Beamforming: Transmit (802.11n-20BW 14.4Mbps) -Channel 100

**RF Radiated Measurement:**

|            | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|------------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Horizontal | 5468.200        | 4.464               | 61.464               | 65.928                 | -2.292      | 68.220         | Pass   |
| Horizontal | 5470.000        | 4.488               | 58.805               | 63.293                 | -4.927      | 68.220         | Pass   |
| Horizontal | 5496.800        | 4.793               | 104.918              | 109.710                | 41.490      | 68.220         | Pass   |

|          | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|----------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Vertical | 5469.400        | 6.106               | 61.358               | 67.465                 | -0.755      | 68.220         | Pass   |
| Vertical | 5470.000        | 6.112               | 61.192               | 67.303                 | -0.917      | 68.220         | Pass   |
| Vertical | 5498.600        | 6.271               | 106.374              | 112.645                | 44.425      | 68.220         | Pass   |

Product : Intel® Dual Band Wireless-AC 8260  
Test Item : Band Edge Data  
Test Site : No.3 OATS  
Test Mode : Mode 4 Beamforming: Transmit (802.11n-20BW 14.4Mbps) -Channel 140

**RF Radiated Measurement:**

|            | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|------------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Horizontal | 5696.000        | 4.617               | 100.358              | 104.974                | --          | --             | Pass   |
| Horizontal | 5725.000        | 4.654               | 55.181               | 59.835                 | -8.385      | 68.220         | Pass   |
| Horizontal | 5732.200        | 4.656               | 58.062               | 62.717                 | -5.503      | 68.220         | Pass   |

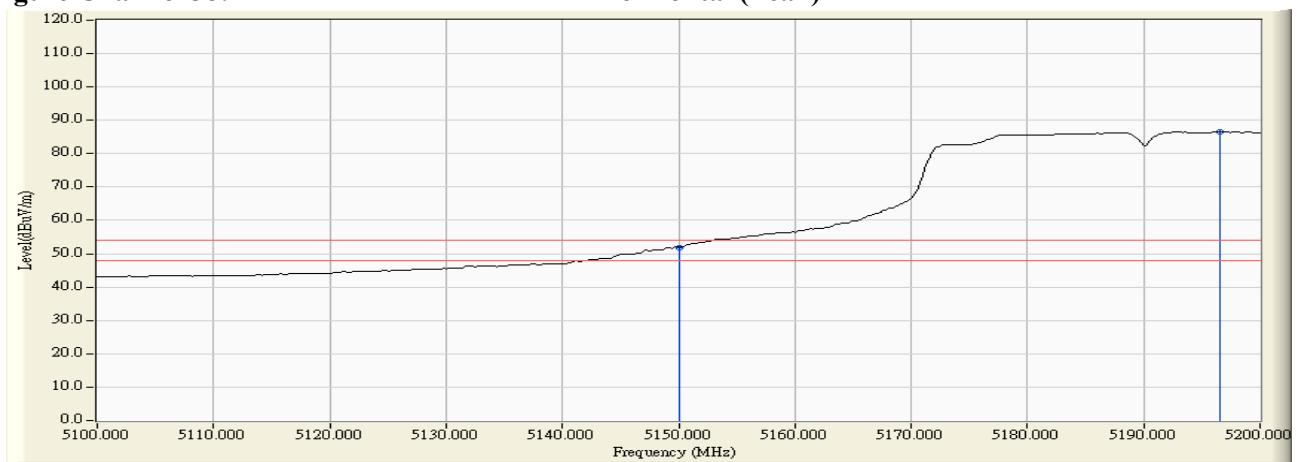
|          | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|----------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Vertical | 5702.400        | 5.986               | 100.764              | 106.750                | --          | --             | Pass   |
| Vertical | 5725.000        | 5.992               | 61.766               | 67.759                 | -0.461      | 68.220         | Pass   |

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 4 Beamforming: Transmit (802.11n-40BW 30Mbps) -Channel 38

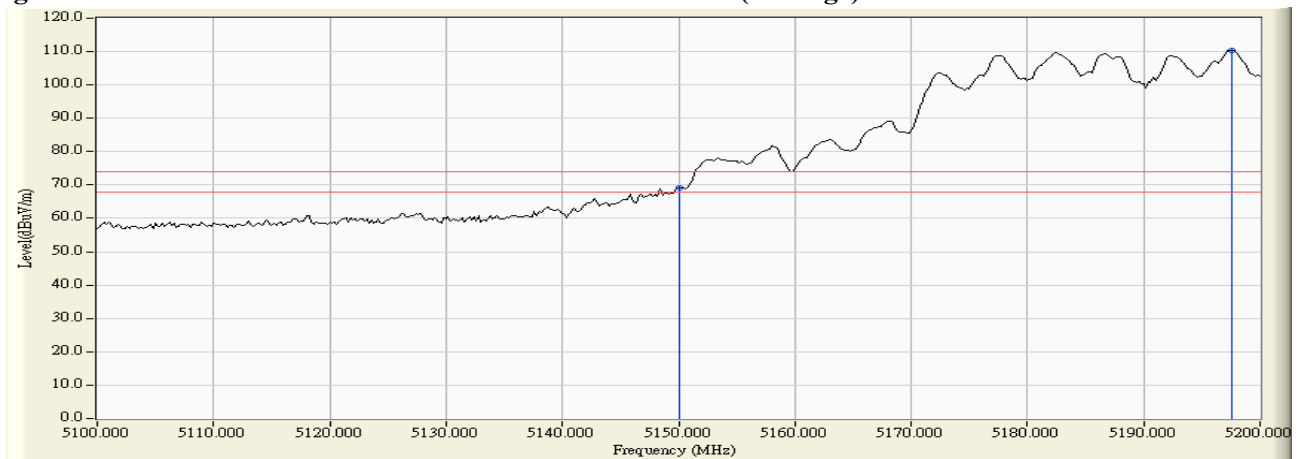
**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 38 (Peak)    | 5150.000        | 3.340               | 48.474               | 51.814                  | 74.00               | 54.00                  | Pass   |
| 38 (Peak)    | 5196.600        | 3.167               | 83.419               | 86.586                  | --                  | --                     | --     |
| 38 (Average) | 5150.000        | 5.260               | 63.932               | 69.192                  | 74.00               | 54.00                  | Pass   |
| 38 (Average) | 5197.600        | 5.380               | 105.110              | 110.490                 | --                  | --                     | --     |

**Figure Channel 38: Horizontal (Peak)**



**Figure Channel 38: Horizontal (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.

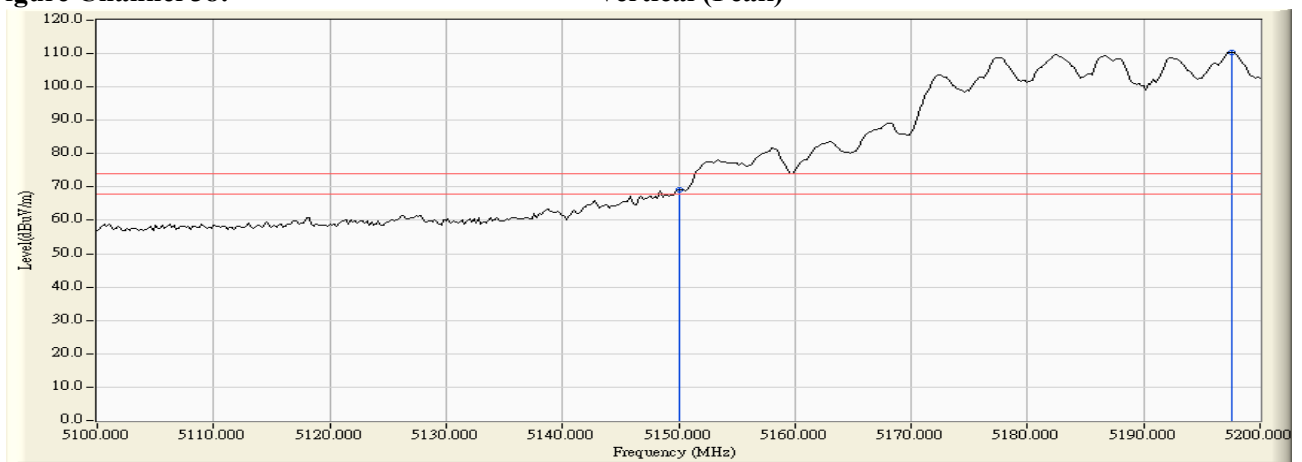


Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 4 Beamforming: Transmit (802.11n-40BW 30Mbps) -Channel 38

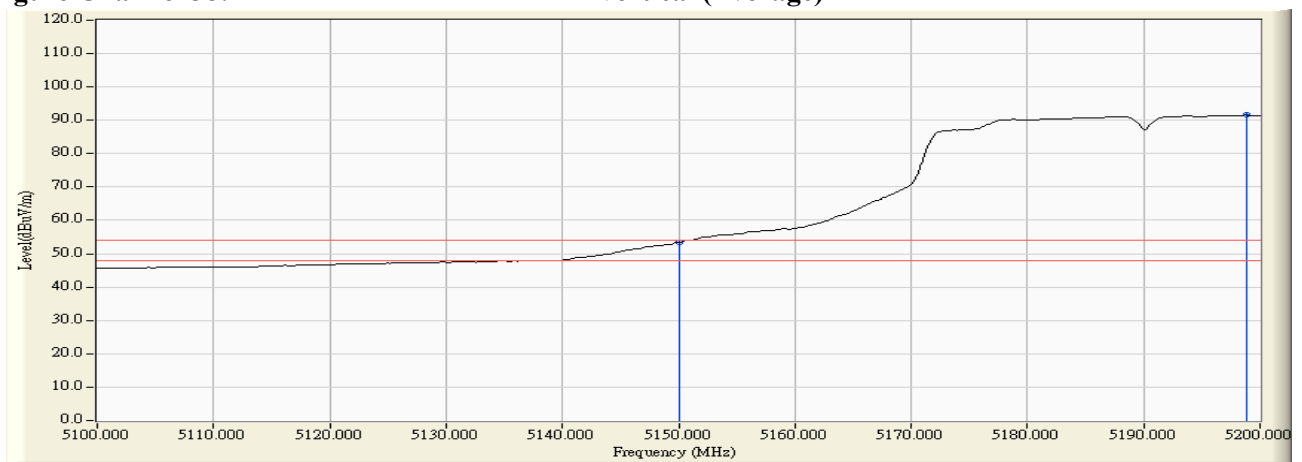
**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 38 (Peak)    | 5150.000        | 5.260               | 63.932               | 69.192                  | 74.00               | 54.00                  | Pass   |
| 38 (Peak)    | 5197.600        | 5.380               | 105.110              | 110.490                 | --                  | --                     | --     |
| 38 (Average) | 5150.000        | 5.260               | 48.108               | 53.368                  | 74.00               | 54.00                  | Pass   |
| 38 (Average) | 5198.800        | 5.383               | 86.154               | 91.537                  | --                  | --                     | --     |

**Figure Channel 38: Vertical (Peak)**



**Figure Channel 38: Vertical (Average)**



**Note:**

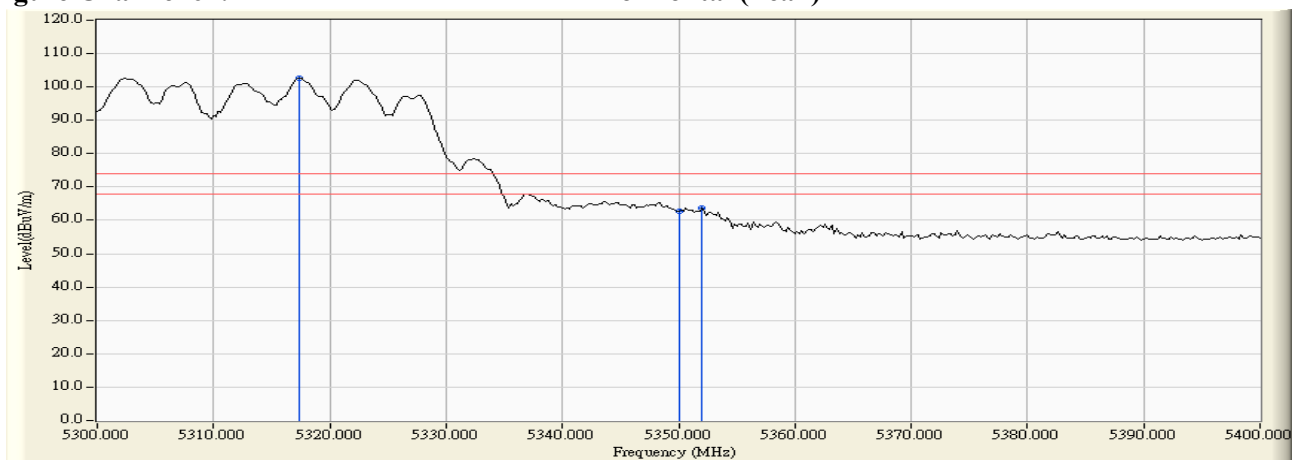
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 4 Beamforming: Transmit (802.11n-40BW 30Mbps) -Channel 62

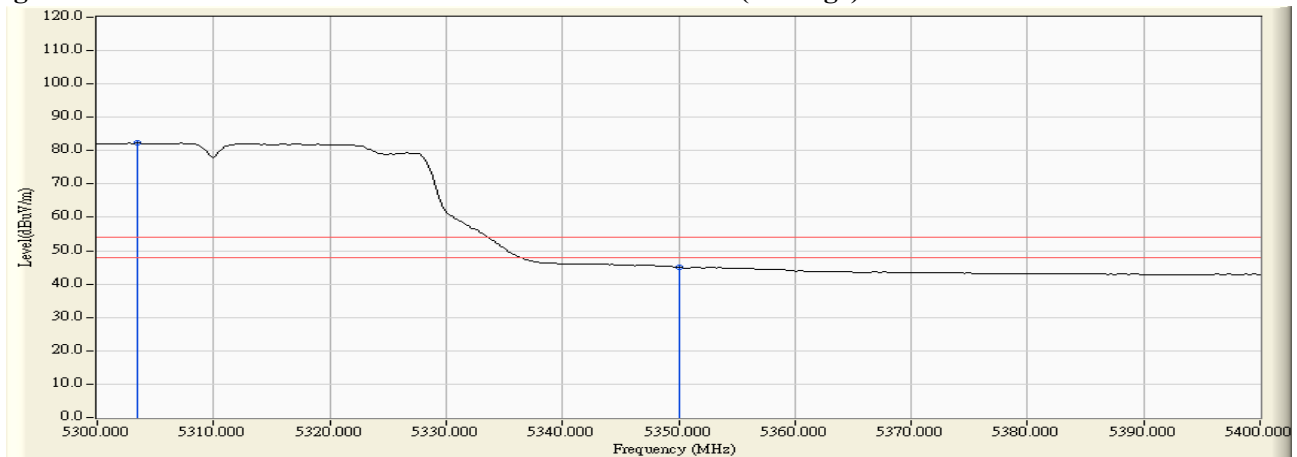
**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 62 (Peak)    | 5317.400        | 3.820               | 98.826               | 102.647                 | --                  | --                     | --     |
| 62 (Peak)    | 5350.000        | 3.716               | 59.150               | 62.867                  | 74.00               | 54.00                  | Pass   |
| 62 (Peak)    | 5352.000        | 3.710               | 60.090               | 63.800                  | 74.00               | 54.00                  | Pass   |
| 62 (Average) | 5303.400        | 3.867               | 78.372               | 82.238                  | --                  | --                     | --     |
| 62 (Average) | 5350.000        | 3.716               | 41.324               | 45.041                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 62: Horizontal (Peak)**



**Figure Channel 62: Horizontal (Average)**



**Note:**

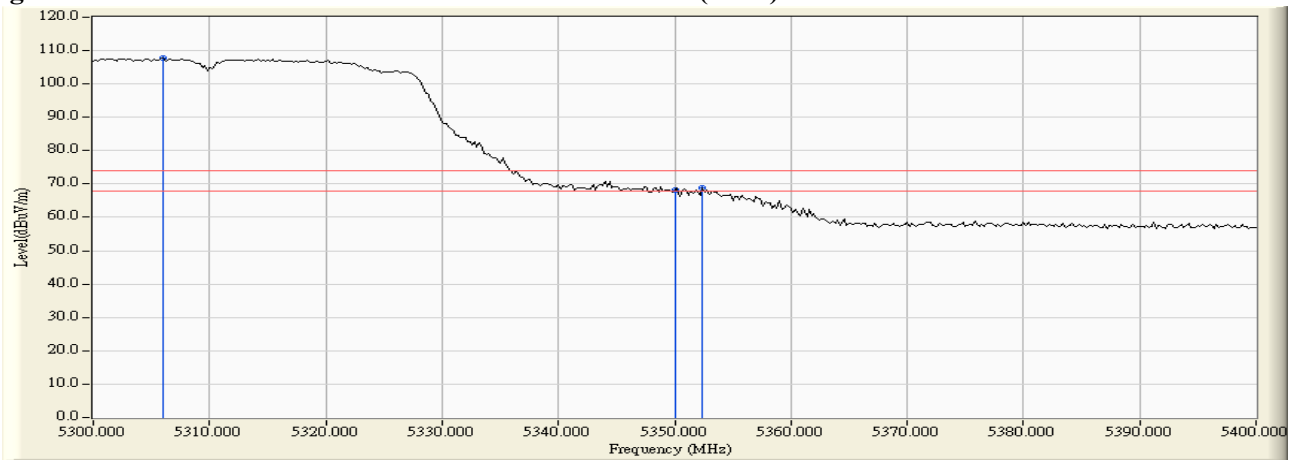
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 4 Beamforming: Transmit (802.11n-40BW 30Mbps) -Channel 62

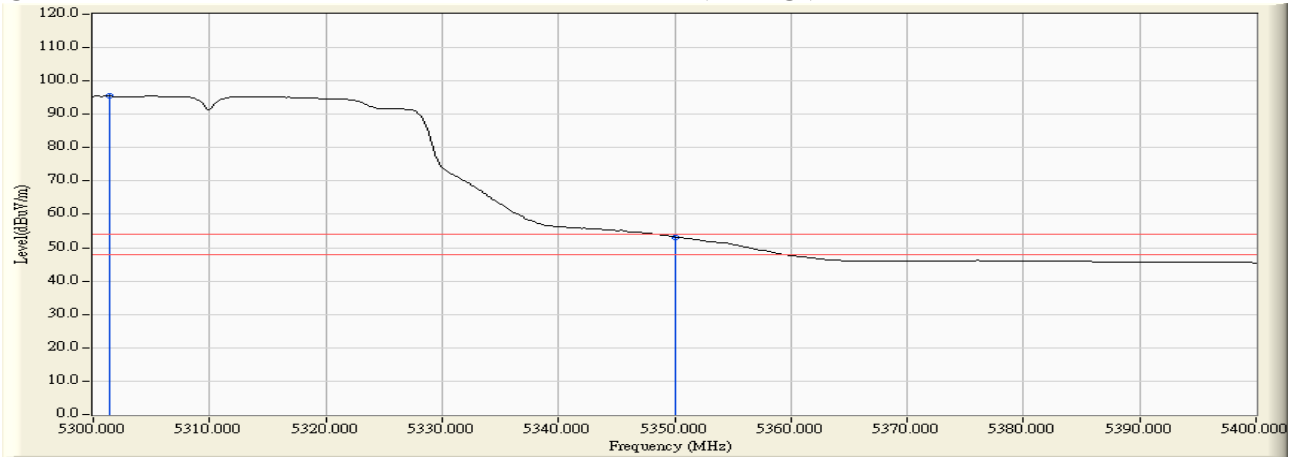
**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 62 (Peak)    | 5306.000        | 5.747               | 102.047              | 107.794                 | --                  | --                     | --     |
| 62 (Peak)    | 5350.000        | 5.691               | 62.619               | 68.311                  | 74.00               | 54.00                  | Pass   |
| 62 (Peak)    | 5352.400        | 5.689               | 63.314               | 69.002                  | 74.00               | 54.00                  | Pass   |
| 62 (Average) | 5301.400        | 5.753               | 89.684               | 95.437                  | --                  | --                     | --     |
| 62 (Average) | 5350.000        | 5.691               | 47.398               | 53.090                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 62: Vertical (Peak)**



**Figure Channel 62: Vertical (Average)**



Note:

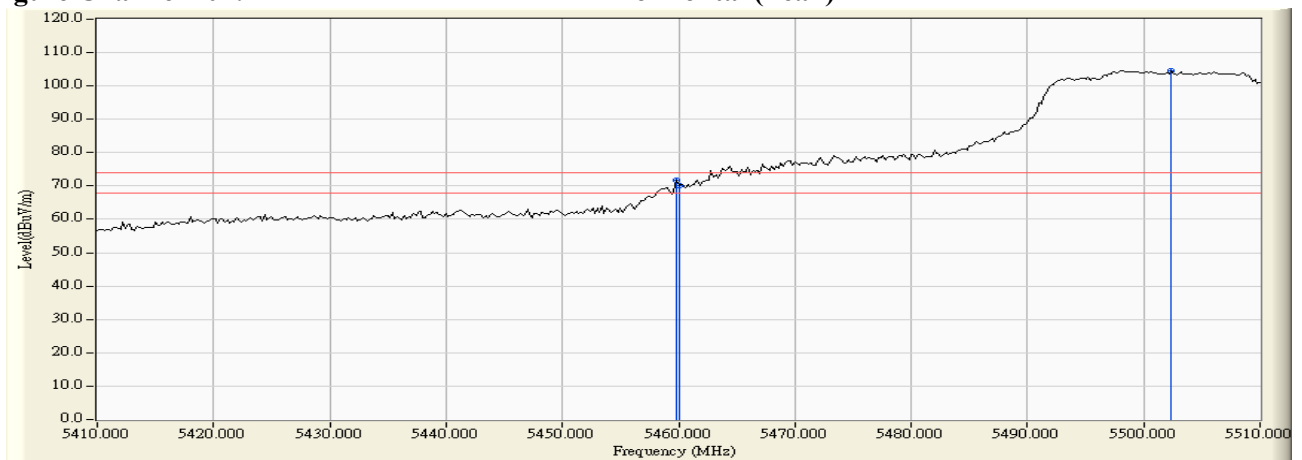
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 4 Beamforming: Transmit (802.11n-40BW 30Mbps) -Channel 102

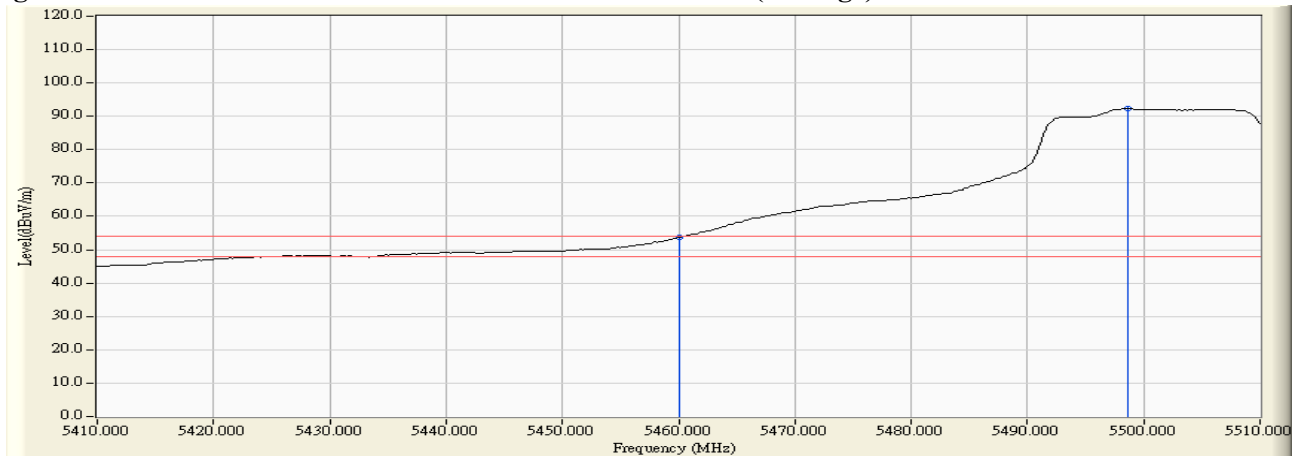
**RF Radiated Measurement (Horizontal):**

| Channel No.   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|---------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 102 (Peak)    | 5459.800        | 4.352               | 67.233               | 71.584                  | 74.00               | 54.00                  | Pass   |
| 102 (Peak)    | 5460.000        | 4.354               | 65.732               | 70.086                  | 74.00               | 54.00                  | Pass   |
| 102 (Peak)    | 5502.400        | 4.831               | 99.644               | 104.475                 | --                  | --                     | --     |
| 102 (Average) | 5460.000        | 4.354               | 49.269               | 53.623                  | 74.00               | 54.00                  | Pass   |
| 102 (Average) | 5498.600        | 4.805               | 87.440               | 92.245                  | --                  | --                     | --     |

**Figure Channel 102: Horizontal (Peak)**



**Figure Channel 102: Horizontal (Average)**



**Note:**

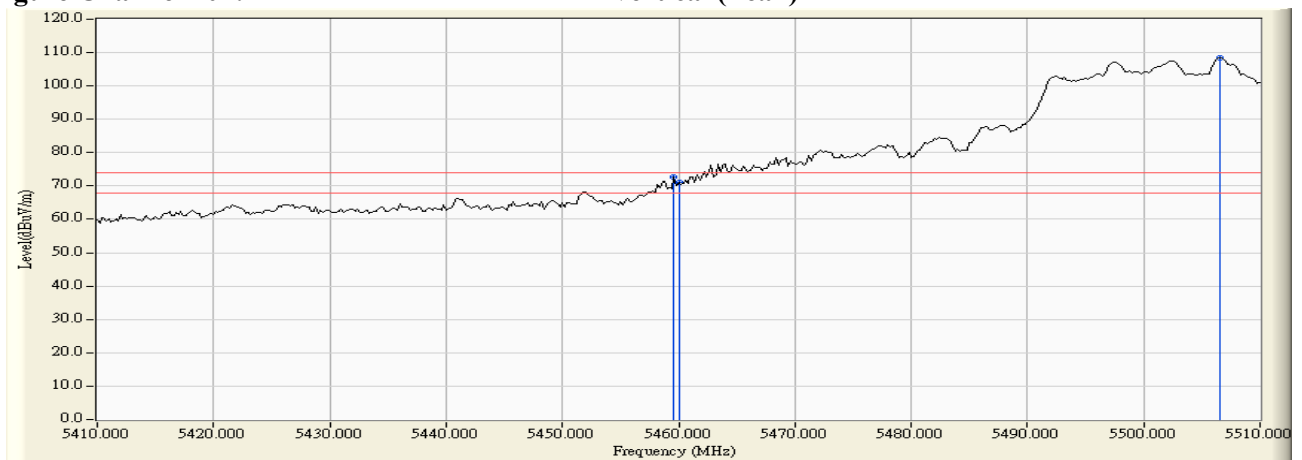
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 4 Beamforming: Transmit (802.11n-40BW 30Mbps) -Channel 102

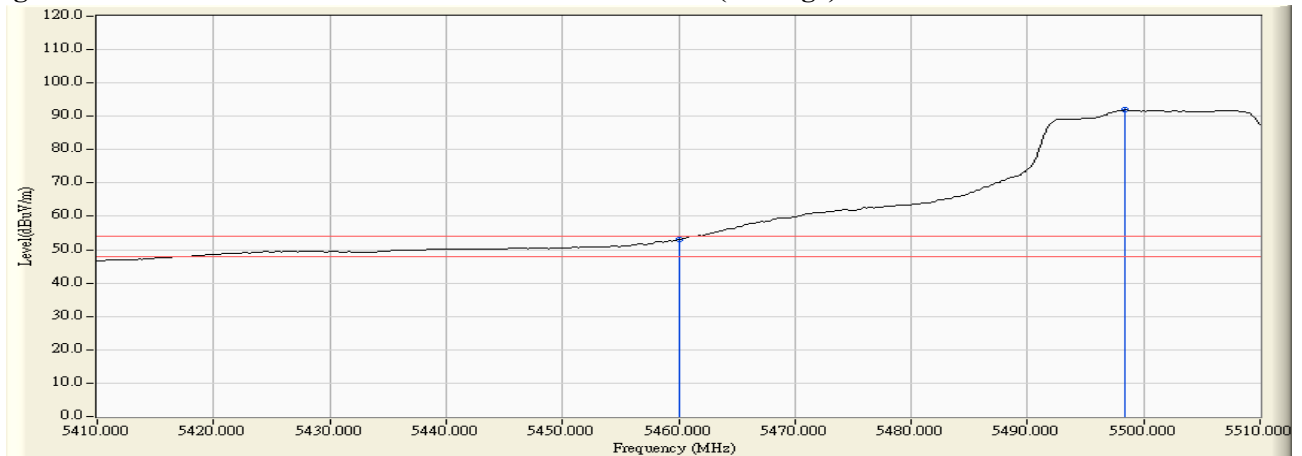
**RF Radiated Measurement (Vertical):**

| Channel No.   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|---------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 102 (Peak)    | 5459.600        | 6.039               | 66.629               | 72.667                  | 74.00               | 54.00                  | Pass   |
| 102 (Peak)    | 5460.000        | 6.041               | 64.900               | 70.941                  | 74.00               | 54.00                  | Pass   |
| 102 (Peak)    | 5506.600        | 6.280               | 102.062              | 108.342                 | --                  | --                     | --     |
| 102 (Average) | 5460.000        | 6.041               | 46.968               | 53.009                  | 74.00               | 54.00                  | Pass   |
| 102 (Average) | 5498.400        | 6.270               | 85.605               | 91.875                  | --                  | --                     | --     |

**Figure Channel 102: Vertical (Peak)**



**Figure Channel 102: Vertical (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.

Product : Intel® Dual Band Wireless-AC 8260  
Test Item : Band Edge Data  
Test Site : No.3 OATS  
Test Mode : Mode 4 Beamforming: Transmit (802.11n-40BW 30Mbps) -Channel 102

**RF Radiated Measurement:**

|            | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|------------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Horizontal | 5469.400        | 4.479               | 57.270               | 61.750                 | -6.470      | 68.220         | Pass   |
| Horizontal | 5470.000        | 4.488               | 56.539               | 61.027                 | -7.193      | 68.220         | Pass   |
| Horizontal | 5502.400        | 4.831               | 97.809               | 102.640                | --          | --             | Pass   |

|          | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|----------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Vertical | 5469.800        | 6.110               | 61.749               | 67.859                 | -0.361      | 68.220         | Pass   |
| Vertical | 5470.000        | 6.112               | 60.252               | 66.363                 | -1.857      | 68.220         | Pass   |
| Vertical | 5502.400        | 6.282               | 98.888               | 105.170                | --          | --             | Pass   |

Product : Intel® Dual Band Wireless-AC 8260  
Test Item : Band Edge Data  
Test Site : No.3 OATS  
Test Mode : Mode 4 Beamforming: Transmit (802.11n-40BW 30Mbps) -Channel 134

**RF Radiated Measurement:**

|            | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|------------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Horizontal | 5679.200        | 4.535               | 101.121              | 105.656                | --          | --             | Pass   |
| Horizontal | 5725.000        | 4.654               | 57.440               | 62.094                 | -6.126      | 68.220         | Pass   |
| Horizontal | 5731.000        | 4.656               | 58.489               | 63.144                 | -5.076      | 68.220         | Pass   |

|          | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|----------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Vertical | 5675.600        | 5.923               | 99.384               | 105.307                | --          | --             | Pass   |
| Vertical | 5725.000        | 5.992               | 57.315               | 63.308                 | -4.912      | 68.220         | Pass   |
| Vertical | 5726.400        | 5.992               | 58.199               | 64.191                 | -4.029      | 68.220         | Pass   |

Product : Intel® Dual Band Wireless-AC 8260  
Test Item : Band Edge Data  
Test Site : No.3 OATS  
Test Mode : Mode 4 Beamforming: Transmit (802.11ac-20BW-14.4Mbps) -Channel 44

**RF Radiated Measurement:**

|            | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|------------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Horizontal | 5850.000        | 4.964               | 50.645               | 55.609                 | -22.611     | 78.220         | Pass   |
| Horizontal | 5860.000        | 5.023               | 50.293               | 55.316                 | -12.904     | 68.220         | Pass   |

|          | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|----------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Vertical | 5850.000        | 6.037               | 50.746               | 56.783                 | -21.437     | 78.220         | Pass   |
| Vertical | 5852.600        | 6.039               | 51.730               | 57.769                 | -20.451     | 78.220         | Pass   |
| Vertical | 5860.000        | 6.047               | 51.354               | 57.401                 | -10.819     | 68.220         | Pass   |
| Vertical | 5868.800        | 6.057               | 52.276               | 58.333                 | -9.887      | 68.220         | Pass   |



Product : Intel® Dual Band Wireless-AC 8260  
Test Item : Band Edge Data  
Test Site : No.3 OATS  
Test Mode : Mode 4 Beamforming: Transmit (802.11ac-40BW-30Mbps) -Channel 42

**RF Radiated Measurement:**

|            | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|------------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Horizontal | 5850.000        | 4.964               | 54.322               | 59.286                 | -18.934     | 78.220         | Pass   |
| Horizontal | 5852.400        | 4.978               | 55.178               | 60.156                 | -18.064     | 78.220         | Pass   |
| Horizontal | 5860.000        | 5.023               | 51.886               | 56.909                 | -11.311     | 68.220         | Pass   |
| Horizontal | 5868.400        | 5.073               | 53.233               | 58.305                 | -9.915      | 68.220         | Pass   |

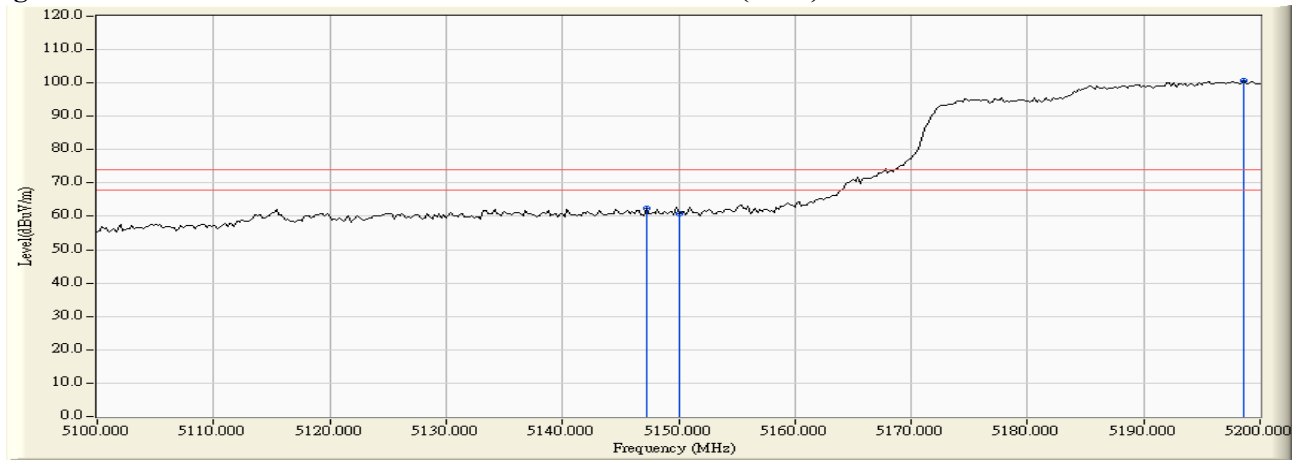
|          | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|----------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Vertical | 5850.000        | 6.037               | 57.349               | 63.386                 | -14.834     | 78.220         | Pass   |
| Vertical | 5852.000        | 6.039               | 60.090               | 66.129                 | -12.091     | 78.220         | Pass   |
| Vertical | 5860.000        | 6.047               | 56.076               | 62.123                 | -6.097      | 68.220         | Pass   |
| Vertical | 5862.200        | 6.050               | 57.012               | 63.062                 | -5.158      | 68.220         | Pass   |

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 4 Beamforming: Transmit (802.11ac-80BW-65Mbps) -Channel 42

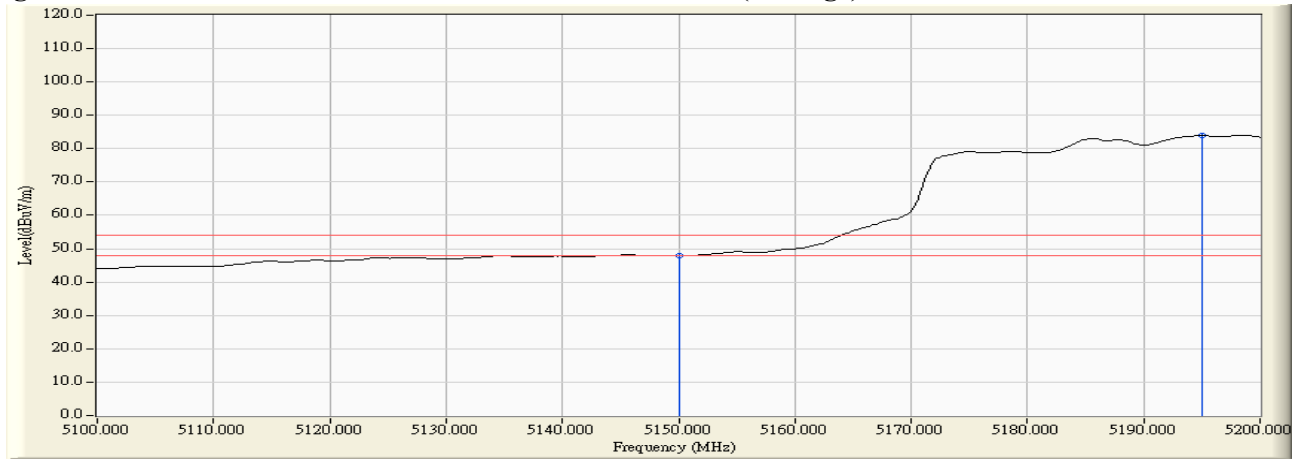
**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 42 (Peak)    | 5147.200        | 3.350               | 58.913               | 62.263                  | 74.00               | 54.00                  | Pass   |
| 42 (Peak)    | 5150.000        | 3.340               | 57.561               | 60.901                  | 74.00               | 54.00                  | Pass   |
| 42 (Peak)    | 5198.600        | 3.157               | 97.686               | 100.844                 | --                  | --                     | --     |
| 42 (Average) | 5150.000        | 3.340               | 44.553               | 47.893                  | 74.00               | 54.00                  | Pass   |
| 42 (Average) | 5195.000        | 3.173               | 80.839               | 84.013                  | --                  | --                     | --     |

**Figure Channel 42: Horizontal (Peak)**



**Figure Channel 42: Horizontal (Average)**



**Note:**

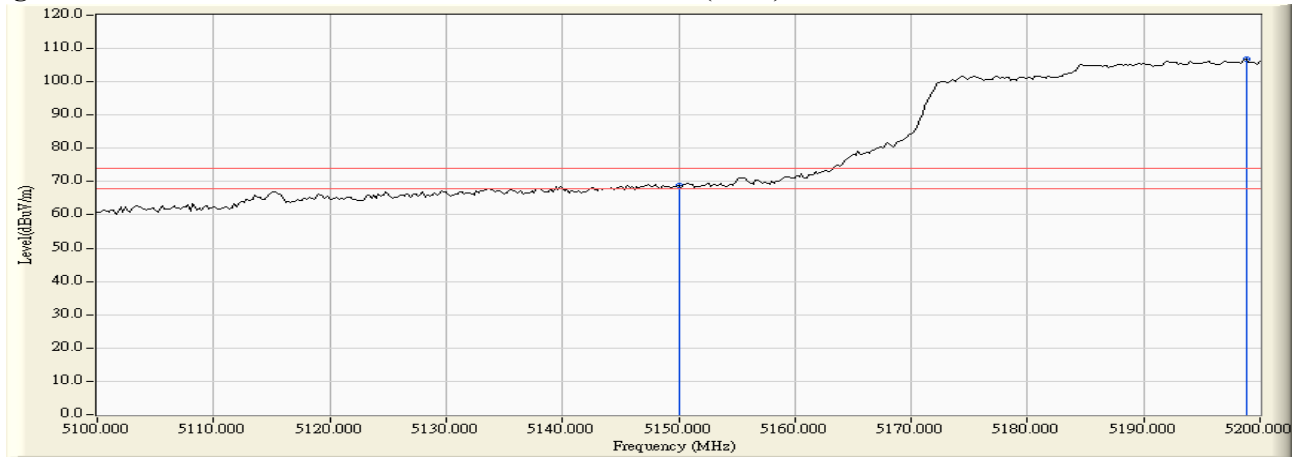
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 4 Beamforming: Transmit (802.11ac-80BW-65Mbps) -Channel 42

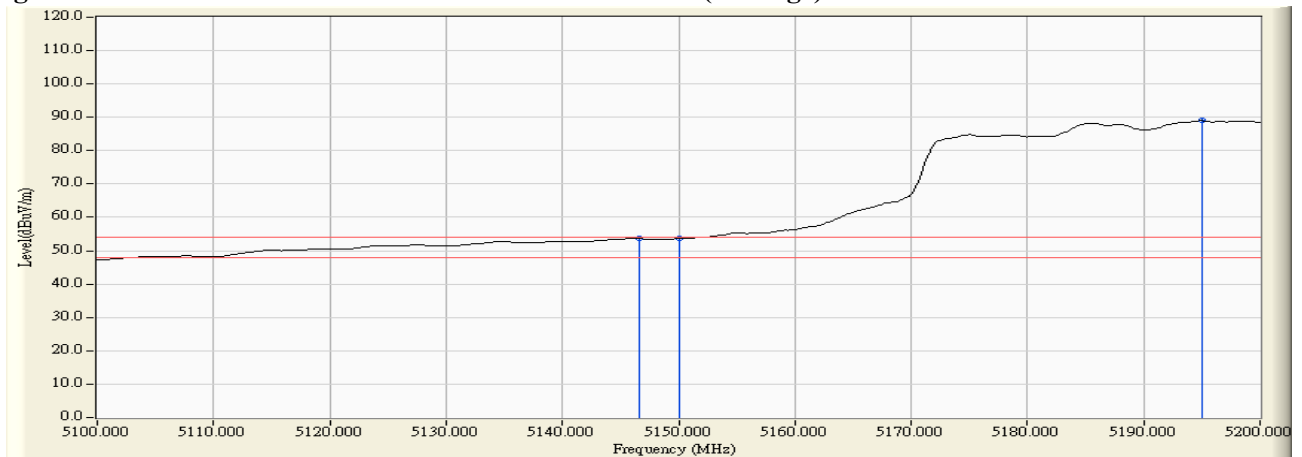
**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 42 (Peak)    | 5150.000        | 5.260               | 63.715               | 68.975                  | 74.00               | 54.00                  | Pass   |
| 42 (Peak)    | 5198.800        | 5.383               | 101.309              | 106.692                 | --                  | --                     | --     |
| 42 (Average) | 5146.600        | 5.251               | 48.392               | 53.643                  | 74.00               | 54.00                  | Pass   |
| 42 (Average) | 5150.000        | 5.260               | 48.345               | 53.605                  | 74.00               | 54.00                  | Pass   |
| 42 (Average) | 5195.000        | 5.375               | 83.640               | 89.016                  | --                  | --                     | --     |

**Figure Channel 42: Vertical (Peak)**



**Figure Channel 42: Vertical (Average)**



Note:

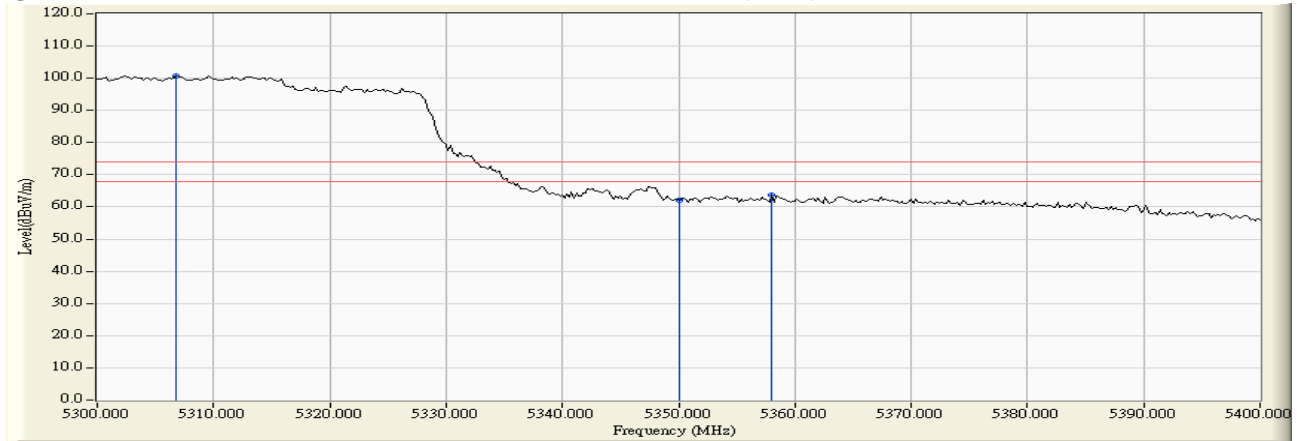
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 4 Beamforming: Transmit (802.11ac-80BW-65Mbps) -Channel 58

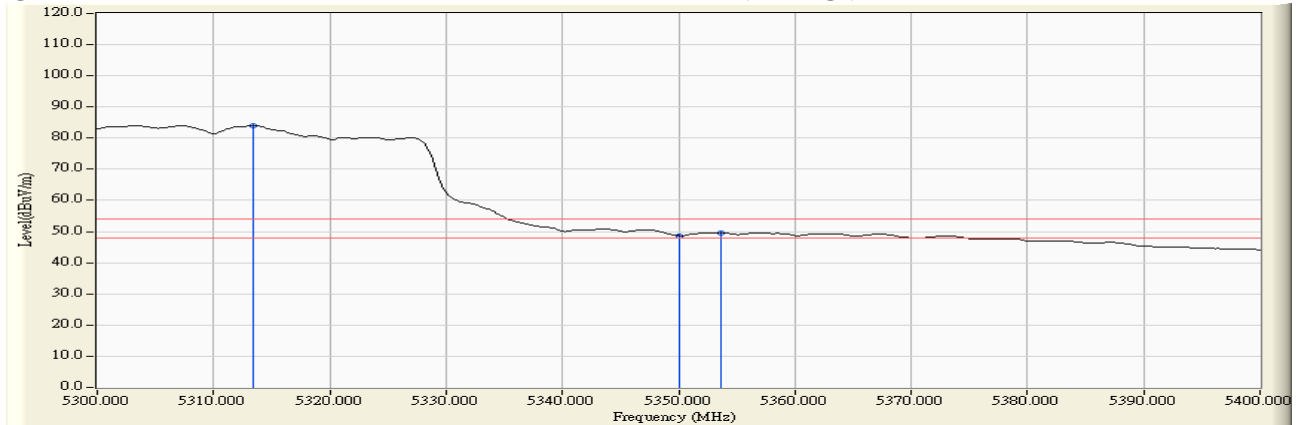
**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 58 (Peak)    | 5306.800        | 3.855               | 96.904               | 100.759                 | --                  | --                     | --     |
| 58 (Peak)    | 5350.000        | 3.716               | 58.371               | 62.088                  | 74.00               | 54.00                  | Pass   |
| 58 (Peak)    | 5358.000        | 3.690               | 59.849               | 63.539                  | 74.00               | 54.00                  | Pass   |
| 58 (Average) | 5313.400        | 3.834               | 80.200               | 84.034                  | --                  | --                     | --     |
| 58 (Average) | 5350.000        | 3.716               | 44.985               | 48.702                  | 74.00               | 54.00                  | Pass   |
| 58 (Average) | 5353.600        | 3.705               | 45.962               | 49.667                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 58: Horizontal (Peak)**



**Figure Channel 58: Horizontal (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.

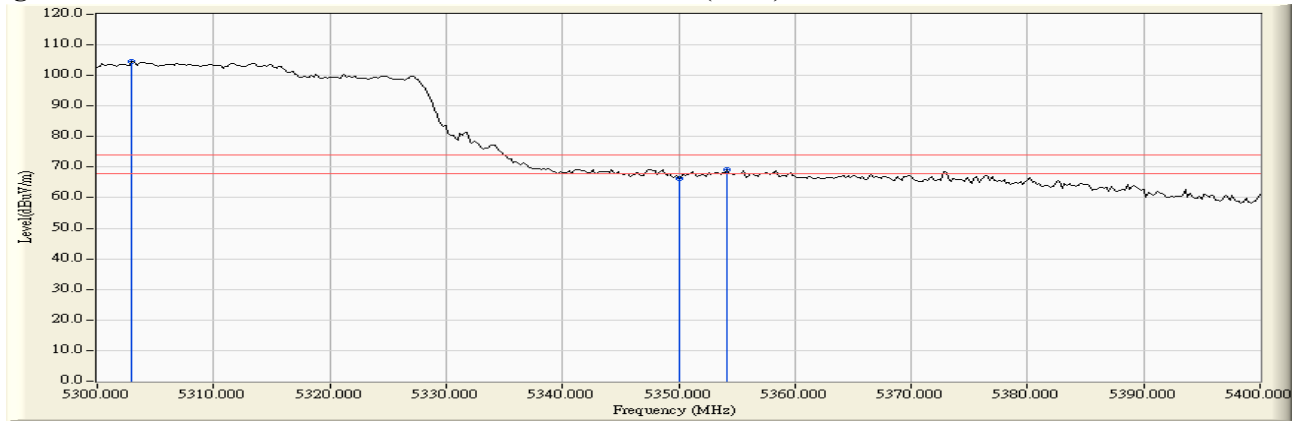
Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 4 Beamforming: Transmit (802.11ac-80BW-65Mbps) -Channel 58

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 58 (Peak)    | 5303.000        | 5.752               | 98.695               | 104.446                 | --                  | --                     | --     |
| 58 (Peak)    | 5350.000        | 5.691               | 60.595               | 66.287                  | 74.00               | 54.00                  | Pass   |
| 58 (Peak)    | 5354.200        | 5.686               | 63.331               | 69.017                  | 74.00               | 54.00                  | Pass   |
| 58 (Average) | 5303.400        | 5.751               | 81.860               | 87.611                  | --                  | --                     | --     |
| 58 (Average) | 5350.000        | 5.691               | 47.094               | 52.786                  | 74.00               | 54.00                  | Pass   |
| 58 (Average) | 5353.600        | 5.687               | 48.157               | 53.844                  | 74.00               | 54.00                  | Pass   |

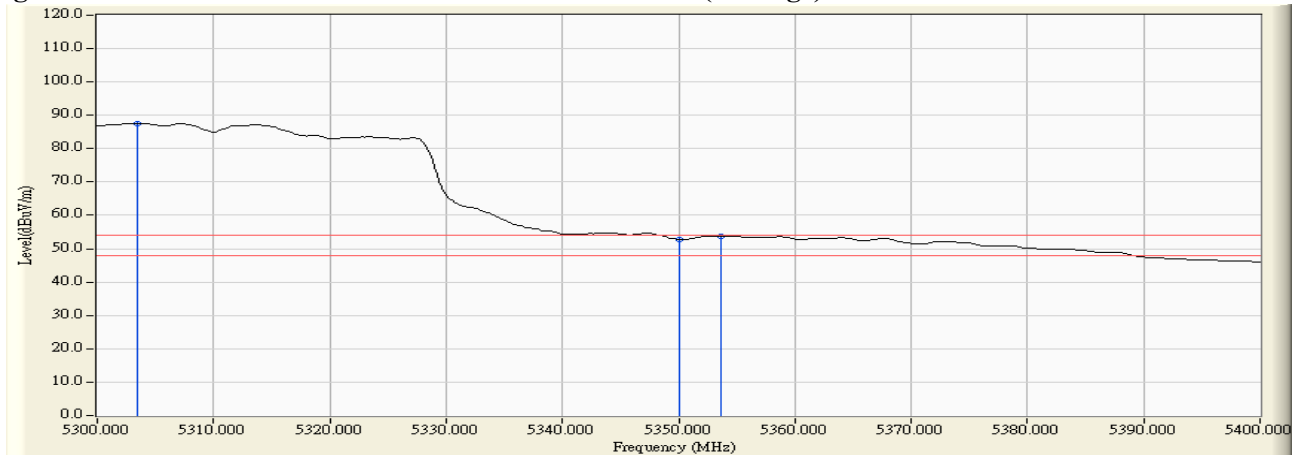
**Figure Channel 58:**

**Vertical (Peak)**



**Figure Channel 58:**

**Vertical (Average)**



Note:

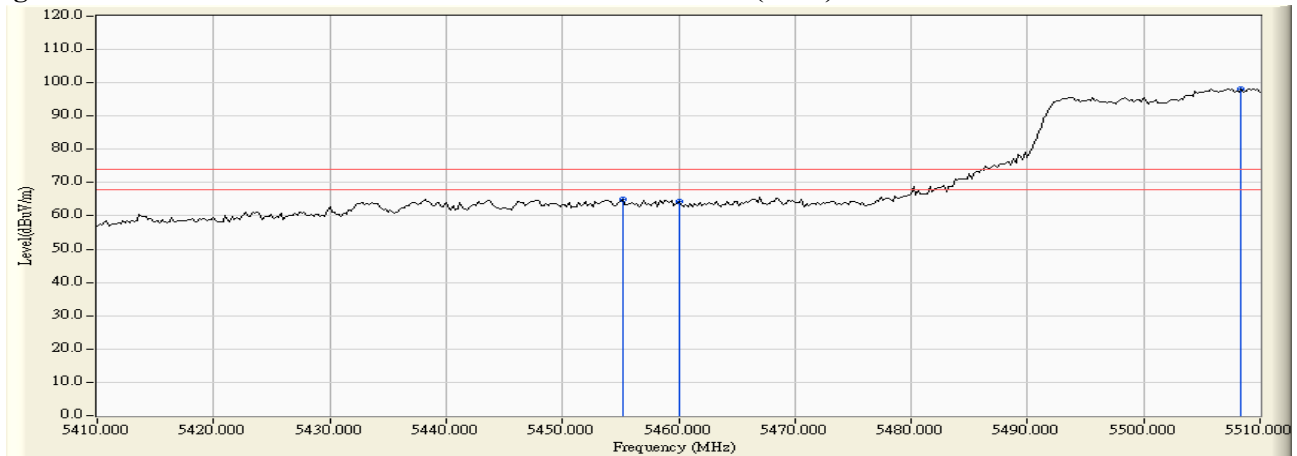
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 4 Beamforming: Transmit (802.11ac-80BW-65Mbps) -Channel 106

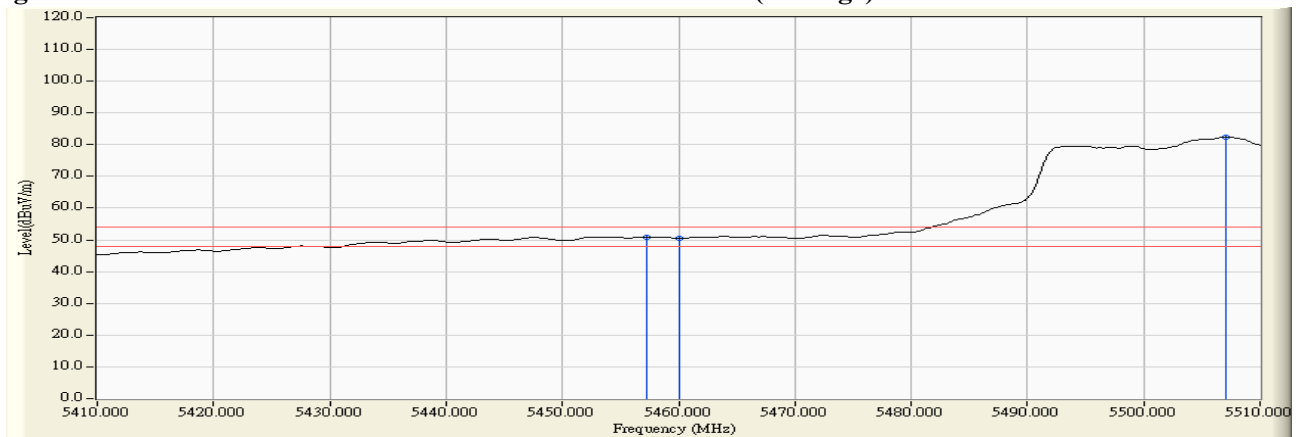
**RF Radiated Measurement (Horizontal):**

| Channel No.   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|---------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 106 (Peak)    | 5455.200        | 4.290               | 60.747               | 65.037                  | 74.00               | 54.00                  | Pass   |
| 106 (Peak)    | 5460.000        | 4.354               | 60.027               | 64.381                  | 74.00               | 54.00                  | Pass   |
| 106 (Peak)    | 5508.400        | 4.822               | 93.434               | 98.256                  | --                  | --                     | --     |
| 106 (Average) | 5457.200        | 4.317               | 46.591               | 50.907                  | 74.00               | 54.00                  | Pass   |
| 106 (Average) | 5460.000        | 4.354               | 46.119               | 50.473                  | 74.00               | 54.00                  | Pass   |
| 106 (Average) | 5507.000        | 4.833               | 77.643               | 82.476                  | --                  | --                     | --     |

**Figure Channel 106: Horizontal (Peak)**



**Figure Channel 106: Horizontal (Average)**



Note:

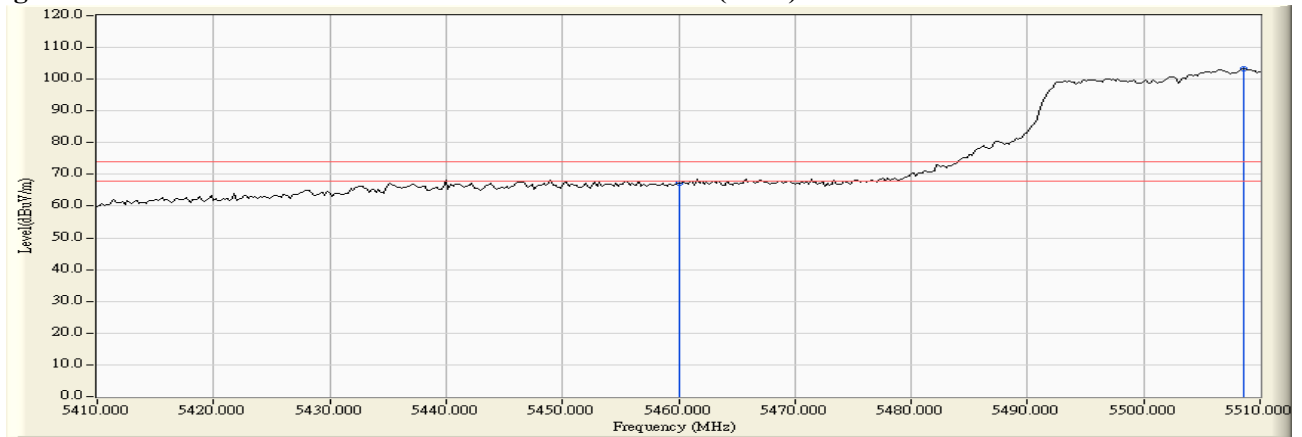
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Band Edge Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 4 Beamforming: Transmit (802.11ac-80BW-65Mbps) -Channel 106

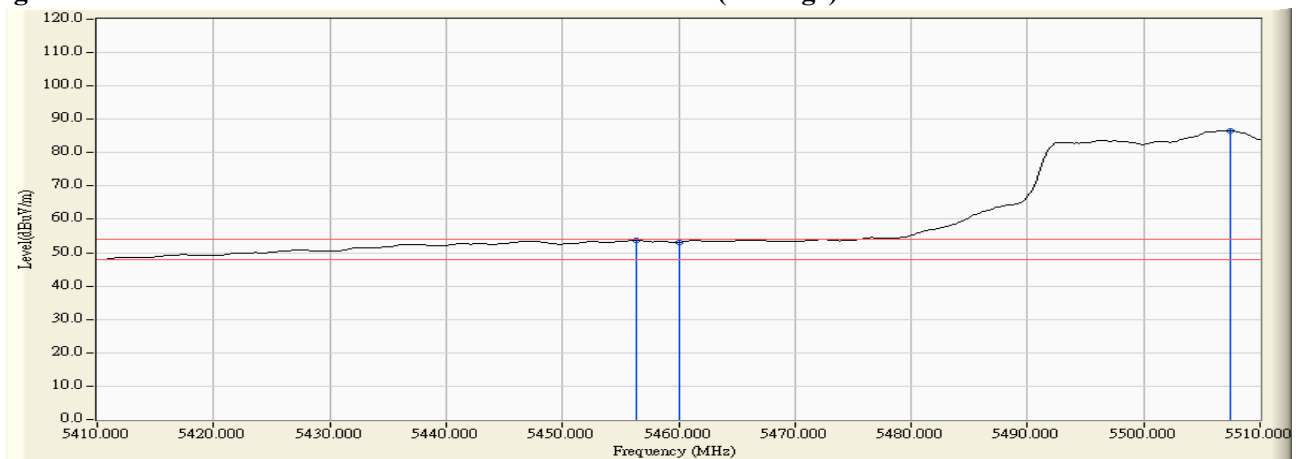
**RF Radiated Measurement (Vertical):**

| Channel No.   | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|---------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 106 (Peak)    | 5460.000        | 6.041               | 61.334               | 67.375                  | 74.00               | 54.00                  | Pass   |
| 106 (Peak)    | 5508.600        | 6.267               | 96.919               | 103.186                 | --                  | --                     | --     |
| 106 (Average) | 5456.400        | 6.015               | 47.699               | 53.714                  | 74.00               | 54.00                  | Pass   |
| 106 (Average) | 5460.000        | 6.041               | 47.132               | 53.173                  | 74.00               | 54.00                  | Pass   |
| 106 (Average) | 5507.400        | 6.275               | 80.244               | 86.519                  | --                  | --                     | --     |

**Figure Channel 106: Vertical (Peak)**



**Figure Channel 106: Vertical (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.

Product : Intel® Dual Band Wireless-AC 8260  
Test Item : Band Edge Data  
Test Site : No.3 OATS  
Test Mode : Mode 4 Beamforming: Transmit (802.11ac-80BW-65Mbps) -Channel 106

**RF Radiated Measurement:**

|            | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|------------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Horizontal | 5455.200        | 4.290               | 62.732               | 67.022                 | -1.198      | 68.220         | Pass   |
| Horizontal | 5470.000        | 4.488               | 62.145               | 66.633                 | -1.587      | 68.220         | Pass   |
| Horizontal | 5506.800        | 4.835               | 95.178               | 100.013                | --          | --             | Pass   |

|          | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Result |
|----------|-----------------|---------------------|----------------------|------------------------|-------------|----------------|--------|
| Vertical | 5463.400        | 6.064               | 62.110               | 68.174                 | -0.046      | 68.220         | Pass   |
| Vertical | 5470.000        | 6.112               | 60.350               | 66.461                 | -1.759      | 68.220         | Pass   |
| Vertical | 5518.800        | 6.201               | 95.956               | 102.158                | --          | --             | Pass   |



## 7. Frequency Stability

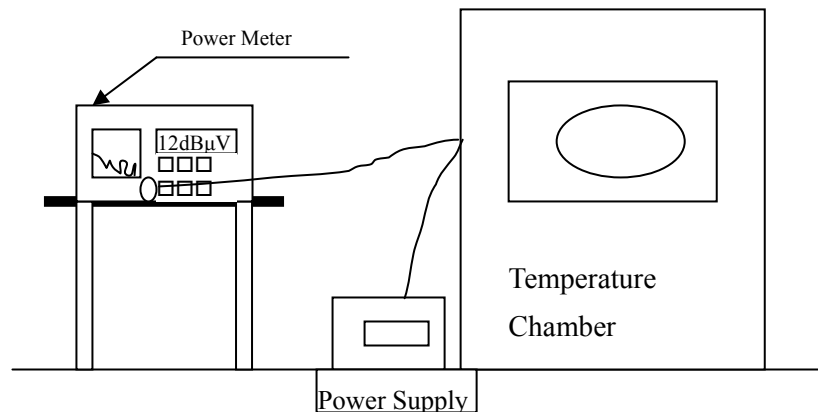
### 7.1. Test Equipment

|   | Equipment         | Manufacturer | Model No./Serial No. | Last Cal.  |
|---|-------------------|--------------|----------------------|------------|
|   | Spectrum Analyzer | R&S          | FSP40 / 100170       | Jun., 2014 |
|   | Spectrum Analyzer | Agilent      | E4407B / US39440758  | Jun., 2014 |
| X | Spectrum Analyzer | Agilent      | N9010A / MY48030495  | Apr., 2015 |

Note:

1. All equipments are calibrated with traceable calibrations. Each calibration is traceable to the national or international standards.
2. The test instruments marked with “X” are used to measure the final test results.

### 7.2. Test Setup



### 7.3. Limits

Manufactures of U-NII devices are responsible for ensuring frequency stability such that an emission is maintained within the band of operation under all conditions of normal operation as specified

### 7.4. Test Procedure

The EUT was tested to procedure of ANSI C63.10: 2009 Section 6.8 for compliance to FCC 47 CFR Subpart E requirements.

### 7.5. Uncertainty

± 150 Hz

**7.6. Test Result of Frequency Stability**

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Frequency Stability  
 Test Site : Temperature Chamber  
 Test Mode : Carrier Wave (SISO A)

**Chain A**

| Test Conditions |               | Channel   | Frequency (MHz) | Frequency (MHz) | $\Delta F$ (MHz) |
|-----------------|---------------|-----------|-----------------|-----------------|------------------|
| Tnom (20) oC    | Vnom (110)V   | 36        | 5180.0000       | 5180.0068       | -0.0068          |
|                 |               | 38        | 5190.0000       | 5190.0043       | -0.0043          |
|                 |               | 44        | 5220.0000       | 5220.0082       | -0.0082          |
|                 |               | 46        | 5230.0000       | 5230.0069       | -0.0069          |
|                 |               | 48        | 5240.0000       | 5240.0077       | -0.0077          |
|                 |               | 52        | 5260.0000       | 5260.0088       | -0.0088          |
|                 |               | 54        | 5270.0000       | 5270.0081       | -0.0081          |
|                 |               | 60        | 5300.0000       | 5300.0062       | -0.0062          |
|                 |               | 62        | 5310.0000       | 5310.0058       | -0.0058          |
|                 |               | 64        | 5320.0000       | 5320.0032       | -0.0032          |
|                 |               | 100       | 5500.0000       | 5500.0093       | -0.0093          |
|                 |               | 102       | 5510.0000       | 5510.0102       | -0.0102          |
|                 |               | 110       | 5550.0000       | 5550.0100       | -0.0100          |
|                 |               | 116       | 5580.0000       | 5580.0095       | -0.0095          |
|                 |               | 134       | 5670.0000       | 5670.0082       | -0.0082          |
| 140             | 5700.0000     | 5700.0087 | -0.0087         |                 |                  |
| Tmax (50) oC    | Vmax (126.5)V | 36        | 5180.0000       | 5180.0070       | -0.0070          |
|                 |               | 38        | 5190.0000       | 5190.0040       | -0.0040          |
|                 |               | 44        | 5220.0000       | 5220.0080       | -0.0080          |
|                 |               | 46        | 5230.0000       | 5230.0070       | -0.0070          |
|                 |               | 48        | 5240.0000       | 5240.0071       | -0.0071          |
|                 |               | 52        | 5260.0000       | 5260.0083       | -0.0083          |
|                 |               | 54        | 5270.0000       | 5270.0079       | -0.0079          |
|                 |               | 60        | 5300.0000       | 5300.0062       | -0.0062          |
|                 |               | 62        | 5310.0000       | 5310.0088       | -0.0088          |
|                 |               | 64        | 5320.0000       | 5320.0073       | -0.0073          |
|                 |               | 100       | 5500.0000       | 5500.0074       | -0.0074          |
|                 |               | 102       | 5510.0000       | 5510.0069       | -0.0069          |
|                 |               | 110       | 5550.0000       | 5550.0100       | -0.0100          |
|                 |               | 116       | 5580.0000       | 5580.0093       | -0.0093          |
|                 |               | 134       | 5670.0000       | 5670.0081       | -0.0081          |
| 140             | 5700.0000     | 5700.0077 | -0.0077         |                 |                  |

| Test Conditions |               | Channel   | Frequency (MHz) | Frequency (MHz) | $\Delta F$ (MHz) |
|-----------------|---------------|-----------|-----------------|-----------------|------------------|
| Tmax (50) °C    | Vmin (93.5)V  | 36        | 5180.0000       | 5180.0069       | -0.0069          |
|                 |               | 38        | 5190.0000       | 5190.0077       | -0.0077          |
|                 |               | 44        | 5220.0000       | 5220.0088       | -0.0088          |
|                 |               | 46        | 5230.0000       | 5230.0074       | -0.0074          |
|                 |               | 48        | 5240.0000       | 5240.0066       | -0.0066          |
|                 |               | 52        | 5260.0000       | 5260.0079       | -0.0079          |
|                 |               | 54        | 5270.0000       | 5270.0092       | -0.0092          |
|                 |               | 60        | 5300.0000       | 5300.0086       | -0.0086          |
|                 |               | 62        | 5310.0000       | 5310.0061       | -0.0061          |
|                 |               | 64        | 5320.0000       | 5320.0074       | -0.0074          |
|                 |               | 100       | 5500.0000       | 5500.0073       | -0.0073          |
|                 |               | 102       | 5510.0000       | 5510.0079       | -0.0079          |
|                 |               | 110       | 5550.0000       | 5550.0099       | -0.0099          |
|                 |               | 116       | 5580.0000       | 5580.0091       | -0.0091          |
| Tnom (-10) oC   | Vnom (126.5)V | 36        | 5180.0000       | 5180.0064       | -0.0064          |
|                 |               | 38        | 5190.0000       | 5190.0078       | -0.0078          |
|                 |               | 44        | 5220.0000       | 5220.0094       | -0.0094          |
|                 |               | 46        | 5230.0000       | 5230.0077       | -0.0077          |
|                 |               | 48        | 5240.0000       | 5240.0082       | -0.0082          |
|                 |               | 52        | 5260.0000       | 5260.0076       | -0.0076          |
|                 |               | 54        | 5270.0000       | 5270.0093       | -0.0093          |
|                 |               | 60        | 5300.0000       | 5300.0084       | -0.0084          |
|                 |               | 62        | 5310.0000       | 5310.0097       | -0.0097          |
|                 |               | 64        | 5320.0000       | 5320.0100       | -0.0100          |
|                 |               | 100       | 5500.0000       | 5500.0067       | -0.0067          |
|                 |               | 102       | 5510.0000       | 5510.0074       | -0.0074          |
|                 |               | 110       | 5550.0000       | 5550.0088       | -0.0088          |
|                 |               | 116       | 5580.0000       | 5580.0090       | -0.0090          |
| Tmax (-10) oC   | Vmax (93.5)V  | 36        | 5180.0000       | 5180.0064       | -0.0064          |
|                 |               | 38        | 5190.0000       | 5190.0078       | -0.0078          |
|                 |               | 44        | 5220.0000       | 5220.0094       | -0.0094          |
|                 |               | 46        | 5230.0000       | 5230.0077       | -0.0077          |
|                 |               | 48        | 5240.0000       | 5240.0082       | -0.0082          |
|                 |               | 52        | 5260.0000       | 5260.0076       | -0.0076          |
|                 |               | 54        | 5270.0000       | 5270.0093       | -0.0093          |
|                 |               | 60        | 5300.0000       | 5300.0084       | -0.0084          |
|                 |               | 62        | 5310.0000       | 5310.0097       | -0.0097          |
|                 |               | 64        | 5320.0000       | 5320.0100       | -0.0100          |
|                 |               | 100       | 5500.0000       | 5500.0067       | -0.0067          |
|                 |               | 102       | 5510.0000       | 5510.0074       | -0.0074          |
|                 |               | 110       | 5550.0000       | 5550.0088       | -0.0088          |
|                 |               | 116       | 5580.0000       | 5580.0090       | -0.0090          |
| 134             | 5670.0000     | 5670.0084 | -0.0084         |                 |                  |
| 140             | 5700.0000     | 5700.0086 | -0.0086         |                 |                  |

| Test Conditions |               | Channel | Frequency (MHz) | Frequency (MHz) | $\Delta F$ (MHz) |
|-----------------|---------------|---------|-----------------|-----------------|------------------|
| Tnom (20) °C    | Vnom (110)V   | 42      | 5210.0000       | 5210.0037       | -0.0037          |
|                 |               | 58      | 5290.0000       | 5290.0046       | -0.0046          |
|                 |               | 106     | 5530.0000       | 5530.0024       | -0.0024          |
|                 |               | 122     | 5610.0000       | 5610.0024       | -0.0024          |
|                 |               | 138     | 5690.0000       | 5690.0074       | -0.0074          |
|                 |               | 142     | 5710.0000       | 5710.0029       | -0.0029          |
|                 |               | 144     | 5720.0000       | 5720.0064       | -0.0064          |
| Tmax (50) °C    | Vmax (126.5)V | 42      | 5210.0000       | 5210.0053       | -0.0053          |
|                 |               | 58      | 5290.0000       | 5290.0046       | -0.0046          |
|                 |               | 106     | 5530.0000       | 5530.0016       | -0.0016          |
|                 |               | 122     | 5610.0000       | 5610.0074       | -0.0074          |
|                 |               | 138     | 5690.0000       | 5690.0064       | -0.0064          |
|                 |               | 142     | 5710.0000       | 5710.0044       | -0.0044          |
|                 |               | 144     | 5720.0000       | 5720.0037       | -0.0037          |
| Tmax (50) °C    | Vmin (93.5)V  | 42      | 5210.0000       | 5210.0074       | -0.0074          |
|                 |               | 58      | 5290.0000       | 5290.0046       | -0.0046          |
|                 |               | 106     | 5530.0000       | 5530.0036       | -0.0036          |
|                 |               | 122     | 5610.0000       | 5610.0014       | -0.0014          |
|                 |               | 138     | 5690.0000       | 5690.0027       | -0.0027          |
|                 |               | 142     | 5710.0000       | 5710.0046       | -0.0046          |
|                 |               | 144     | 5720.0000       | 5720.0031       | -0.0031          |
| Tmin (-10) °C   | Vmax (126.5)V | 42      | 5210.0000       | 5210.0014       | -0.0014          |
|                 |               | 58      | 5290.0000       | 5290.0046       | -0.0046          |
|                 |               | 106     | 5530.0000       | 5530.0025       | -0.0025          |
|                 |               | 122     | 5610.0000       | 5610.0056       | -0.0056          |
|                 |               | 138     | 5690.0000       | 5690.0017       | -0.0017          |
|                 |               | 142     | 5710.0000       | 5710.0039       | -0.0039          |
|                 |               | 144     | 5720.0000       | 5720.0011       | -0.0011          |
| Tmin (-10) °C   | Vmin (93.5)V  | 42      | 5210.0000       | 5210.0027       | -0.0027          |
|                 |               | 58      | 5290.0000       | 5290.0045       | -0.0045          |
|                 |               | 106     | 5530.0000       | 5530.0021       | -0.0021          |
|                 |               | 122     | 5610.0000       | 5610.0027       | -0.0027          |
|                 |               | 138     | 5690.0000       | 5690.0021       | -0.0021          |
|                 |               | 142     | 5710.0000       | 5710.0033       | -0.0033          |
|                 |               | 144     | 5720.0000       | 5720.0039       | -0.0039          |

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Frequency Stability  
 Test Site : Temperature Chamber  
 Test Mode : Carrier Wave (SISO B)

**Chain A**

| Test Conditions |               | Channel   | Frequency (MHz) | Frequency (MHz) | $\Delta F$ (MHz) |
|-----------------|---------------|-----------|-----------------|-----------------|------------------|
| Tnom (20) oC    | Vnom (110)V   | 36        | 5180.0000       | 5180.0068       | -0.0068          |
|                 |               | 38        | 5190.0000       | 5190.0043       | -0.0043          |
|                 |               | 44        | 5220.0000       | 5220.0082       | -0.0082          |
|                 |               | 46        | 5230.0000       | 5230.0069       | -0.0069          |
|                 |               | 48        | 5240.0000       | 5240.0077       | -0.0077          |
|                 |               | 52        | 5260.0000       | 5260.0088       | -0.0088          |
|                 |               | 54        | 5270.0000       | 5270.0081       | -0.0081          |
|                 |               | 60        | 5300.0000       | 5300.0062       | -0.0062          |
|                 |               | 62        | 5310.0000       | 5310.0058       | -0.0058          |
|                 |               | 64        | 5320.0000       | 5320.0032       | -0.0032          |
|                 |               | 100       | 5500.0000       | 5500.0093       | -0.0093          |
|                 |               | 102       | 5510.0000       | 5510.0102       | -0.0102          |
|                 |               | 110       | 5550.0000       | 5550.0100       | -0.0100          |
|                 |               | 116       | 5580.0000       | 5580.0095       | -0.0095          |
|                 |               | 134       | 5670.0000       | 5670.0082       | -0.0082          |
| Tmax (50) oC    | Vmax (126.5)V | 140       | 5700.0000       | 5700.0087       | -0.0087          |
|                 |               | 36        | 5180.0000       | 5180.0070       | -0.0070          |
|                 |               | 38        | 5190.0000       | 5190.0040       | -0.0040          |
|                 |               | 44        | 5220.0000       | 5220.0080       | -0.0080          |
|                 |               | 46        | 5230.0000       | 5230.0070       | -0.0070          |
|                 |               | 48        | 5240.0000       | 5240.0071       | -0.0071          |
|                 |               | 52        | 5260.0000       | 5260.0083       | -0.0083          |
|                 |               | 54        | 5270.0000       | 5270.0079       | -0.0079          |
|                 |               | 60        | 5300.0000       | 5300.0062       | -0.0062          |
|                 |               | 62        | 5310.0000       | 5310.0088       | -0.0088          |
|                 |               | 64        | 5320.0000       | 5320.0073       | -0.0073          |
|                 |               | 100       | 5500.0000       | 5500.0074       | -0.0074          |
|                 |               | 102       | 5510.0000       | 5510.0069       | -0.0069          |
|                 |               | 110       | 5550.0000       | 5550.0100       | -0.0100          |
|                 |               | 116       | 5580.0000       | 5580.0093       | -0.0093          |
| 134             | 5670.0000     | 5670.0081 | -0.0081         |                 |                  |
| 140             | 5700.0000     | 5700.0077 | -0.0077         |                 |                  |

| Test Conditions |               | Channel   | Frequency (MHz) | Frequency (MHz) | $\Delta F$ (MHz) |
|-----------------|---------------|-----------|-----------------|-----------------|------------------|
| Tmax (50) °C    | Vmin (93.5)V  | 36        | 5180.0000       | 5180.0069       | -0.0069          |
|                 |               | 38        | 5190.0000       | 5190.0077       | -0.0077          |
|                 |               | 44        | 5220.0000       | 5220.0088       | -0.0088          |
|                 |               | 46        | 5230.0000       | 5230.0074       | -0.0074          |
|                 |               | 48        | 5240.0000       | 5240.0066       | -0.0066          |
|                 |               | 52        | 5260.0000       | 5260.0079       | -0.0079          |
|                 |               | 54        | 5270.0000       | 5270.0092       | -0.0092          |
|                 |               | 60        | 5300.0000       | 5300.0086       | -0.0086          |
|                 |               | 62        | 5310.0000       | 5310.0061       | -0.0061          |
|                 |               | 64        | 5320.0000       | 5320.0074       | -0.0074          |
|                 |               | 100       | 5500.0000       | 5500.0073       | -0.0073          |
|                 |               | 102       | 5510.0000       | 5510.0079       | -0.0079          |
|                 |               | 110       | 5550.0000       | 5550.0099       | -0.0099          |
|                 |               | 116       | 5580.0000       | 5580.0091       | -0.0091          |
|                 |               | 134       | 5670.0000       | 5670.0088       | -0.0088          |
| 140             | 5700.0000     | 5700.0080 | -0.0080         |                 |                  |
| Tnom (-10) oC   | Vnom (126.5)V | 36        | 5180.0000       | 5180.0064       | -0.0064          |
|                 |               | 38        | 5190.0000       | 5190.0078       | -0.0078          |
|                 |               | 44        | 5220.0000       | 5220.0094       | -0.0094          |
|                 |               | 46        | 5230.0000       | 5230.0077       | -0.0077          |
|                 |               | 48        | 5240.0000       | 5240.0082       | -0.0082          |
|                 |               | 52        | 5260.0000       | 5260.0076       | -0.0076          |
|                 |               | 54        | 5270.0000       | 5270.0093       | -0.0093          |
|                 |               | 60        | 5300.0000       | 5300.0084       | -0.0084          |
|                 |               | 62        | 5310.0000       | 5310.0097       | -0.0097          |
|                 |               | 64        | 5320.0000       | 5320.0100       | -0.0100          |
|                 |               | 100       | 5500.0000       | 5500.0067       | -0.0067          |
|                 |               | 102       | 5510.0000       | 5510.0074       | -0.0074          |
|                 |               | 110       | 5550.0000       | 5550.0088       | -0.0088          |
|                 |               | 116       | 5580.0000       | 5580.0090       | -0.0090          |
|                 |               | 134       | 5670.0000       | 5670.0084       | -0.0084          |
| 140             | 5700.0000     | 5700.0086 | -0.0086         |                 |                  |
| Tmax (-10) oC   | Vmax (93.5)V  | 36        | 5180.0000       | 5180.0064       | -0.0064          |
|                 |               | 38        | 5190.0000       | 5190.0078       | -0.0078          |
|                 |               | 44        | 5220.0000       | 5220.0094       | -0.0094          |
|                 |               | 46        | 5230.0000       | 5230.0077       | -0.0077          |
|                 |               | 48        | 5240.0000       | 5240.0082       | -0.0082          |
|                 |               | 52        | 5260.0000       | 5260.0076       | -0.0076          |
|                 |               | 54        | 5270.0000       | 5270.0093       | -0.0093          |
|                 |               | 60        | 5300.0000       | 5300.0084       | -0.0084          |
|                 |               | 62        | 5310.0000       | 5310.0097       | -0.0097          |
|                 |               | 64        | 5320.0000       | 5320.0100       | -0.0100          |
|                 |               | 100       | 5500.0000       | 5500.0067       | -0.0067          |
|                 |               | 102       | 5510.0000       | 5510.0074       | -0.0074          |
|                 |               | 110       | 5550.0000       | 5550.0088       | -0.0088          |
|                 |               | 116       | 5580.0000       | 5580.0090       | -0.0090          |
|                 |               | 134       | 5670.0000       | 5670.0084       | -0.0084          |
| 140             | 5700.0000     | 5700.0086 | -0.0086         |                 |                  |

| Test Conditions |               | Channel | Frequency (MHz) | Frequency (MHz) | $\Delta F$ (MHz) |
|-----------------|---------------|---------|-----------------|-----------------|------------------|
| Tnom (20) °C    | Vnom (110)V   | 42      | 5210.0000       | 5210.0075       | -0.0075          |
|                 |               | 58      | 5290.0000       | 5290.0046       | -0.0046          |
|                 |               | 106     | 5530.0000       | 5530.0024       | -0.0024          |
|                 |               | 122     | 5610.0000       | 5610.0058       | -0.0058          |
|                 |               | 138     | 5690.0000       | 5690.0089       | -0.0089          |
|                 |               | 142     | 5710.0000       | 5710.0029       | -0.0029          |
|                 |               | 144     | 5720.0000       | 5720.0006       | -0.0006          |
| Tmax (50) °C    | Vmax (126.5)V | 42      | 5210.0000       | 5210.0036       | -0.0036          |
|                 |               | 58      | 5290.0000       | 5290.0046       | -0.0046          |
|                 |               | 106     | 5530.0000       | 5530.0016       | -0.0016          |
|                 |               | 122     | 5610.0000       | 5610.0058       | -0.0058          |
|                 |               | 138     | 5690.0000       | 5690.0064       | -0.0064          |
|                 |               | 142     | 5710.0000       | 5710.0058       | -0.0058          |
|                 |               | 144     | 5720.0000       | 5720.0037       | -0.0037          |
| Tmax (50) °C    | Vmin (93.5)V  | 42      | 5210.0000       | 5210.0099       | -0.0099          |
|                 |               | 58      | 5290.0000       | 5290.0096       | -0.0096          |
|                 |               | 106     | 5530.0000       | 5530.0036       | -0.0036          |
|                 |               | 122     | 5610.0000       | 5610.0058       | -0.0058          |
|                 |               | 138     | 5690.0000       | 5690.0027       | -0.0027          |
|                 |               | 142     | 5710.0000       | 5710.0074       | -0.0074          |
|                 |               | 144     | 5720.0000       | 5720.0033       | -0.0033          |
| Tmin (-10) °C   | Vmax (126.5)V | 42      | 5210.0000       | 5210.0087       | -0.0087          |
|                 |               | 58      | 5290.0000       | 5290.0043       | -0.0043          |
|                 |               | 106     | 5530.0000       | 5530.0025       | -0.0025          |
|                 |               | 122     | 5610.0000       | 5610.0058       | -0.0058          |
|                 |               | 138     | 5690.0000       | 5690.0017       | -0.0017          |
|                 |               | 142     | 5710.0000       | 5710.0039       | -0.0039          |
|                 |               | 144     | 5720.0000       | 5720.0047       | -0.0047          |
| Tmin (-10) °C   | Vmin (93.5)V  | 42      | 5210.0000       | 5210.0087       | -0.0087          |
|                 |               | 58      | 5290.0000       | 5290.0043       | -0.0043          |
|                 |               | 106     | 5530.0000       | 5530.0025       | -0.0025          |
|                 |               | 122     | 5610.0000       | 5610.0058       | -0.0058          |
|                 |               | 138     | 5690.0000       | 5690.0017       | -0.0017          |
|                 |               | 142     | 5710.0000       | 5710.0039       | -0.0039          |
|                 |               | 144     | 5720.0000       | 5720.0047       | -0.0047          |

Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Frequency Stability  
 Test Site : Temperature Chamber  
 Test Mode : Carrier Wave (MIMO)

**Chain A**

| Test Conditions |               | Channel   | Frequency (MHz) | Frequency (MHz) | $\Delta F$ (MHz) |
|-----------------|---------------|-----------|-----------------|-----------------|------------------|
| Tnom (20) oC    | Vnom (110)V   | 36        | 5180.0000       | 5180.0068       | -0.0068          |
|                 |               | 38        | 5190.0000       | 5190.0043       | -0.0043          |
|                 |               | 44        | 5220.0000       | 5220.0082       | -0.0082          |
|                 |               | 46        | 5230.0000       | 5230.0069       | -0.0069          |
|                 |               | 48        | 5240.0000       | 5240.0077       | -0.0077          |
|                 |               | 52        | 5260.0000       | 5260.0088       | -0.0088          |
|                 |               | 54        | 5270.0000       | 5270.0081       | -0.0081          |
|                 |               | 60        | 5300.0000       | 5300.0062       | -0.0062          |
|                 |               | 62        | 5310.0000       | 5310.0058       | -0.0058          |
|                 |               | 64        | 5320.0000       | 5320.0032       | -0.0032          |
|                 |               | 100       | 5500.0000       | 5500.0093       | -0.0093          |
|                 |               | 102       | 5510.0000       | 5510.0102       | -0.0102          |
|                 |               | 110       | 5550.0000       | 5550.0100       | -0.0100          |
|                 |               | 116       | 5580.0000       | 5580.0095       | -0.0095          |
|                 |               | 134       | 5670.0000       | 5670.0082       | -0.0082          |
| Tmax (50) oC    | Vmax (126.5)V | 140       | 5700.0000       | 5700.0087       | -0.0087          |
|                 |               | 36        | 5180.0000       | 5180.0070       | -0.0070          |
|                 |               | 38        | 5190.0000       | 5190.0040       | -0.0040          |
|                 |               | 44        | 5220.0000       | 5220.0080       | -0.0080          |
|                 |               | 46        | 5230.0000       | 5230.0070       | -0.0070          |
|                 |               | 48        | 5240.0000       | 5240.0071       | -0.0071          |
|                 |               | 52        | 5260.0000       | 5260.0083       | -0.0083          |
|                 |               | 54        | 5270.0000       | 5270.0079       | -0.0079          |
|                 |               | 60        | 5300.0000       | 5300.0062       | -0.0062          |
|                 |               | 62        | 5310.0000       | 5310.0088       | -0.0088          |
|                 |               | 64        | 5320.0000       | 5320.0073       | -0.0073          |
|                 |               | 100       | 5500.0000       | 5500.0074       | -0.0074          |
|                 |               | 102       | 5510.0000       | 5510.0069       | -0.0069          |
|                 |               | 110       | 5550.0000       | 5550.0100       | -0.0100          |
|                 |               | 116       | 5580.0000       | 5580.0093       | -0.0093          |
| 134             | 5670.0000     | 5670.0081 | -0.0081         |                 |                  |
| 140             | 5700.0000     | 5700.0077 | -0.0077         |                 |                  |



| Test Conditions |               | Channel   | Frequency (MHz) | Frequency (MHz) | $\Delta F$ (MHz) |
|-----------------|---------------|-----------|-----------------|-----------------|------------------|
| Tmax (50) °C    | Vmin (93.5)V  | 36        | 5180.0000       | 5180.0069       | -0.0069          |
|                 |               | 38        | 5190.0000       | 5190.0077       | -0.0077          |
|                 |               | 44        | 5220.0000       | 5220.0088       | -0.0088          |
|                 |               | 46        | 5230.0000       | 5230.0074       | -0.0074          |
|                 |               | 48        | 5240.0000       | 5240.0066       | -0.0066          |
|                 |               | 52        | 5260.0000       | 5260.0079       | -0.0079          |
|                 |               | 54        | 5270.0000       | 5270.0092       | -0.0092          |
|                 |               | 60        | 5300.0000       | 5300.0086       | -0.0086          |
|                 |               | 62        | 5310.0000       | 5310.0061       | -0.0061          |
|                 |               | 64        | 5320.0000       | 5320.0074       | -0.0074          |
|                 |               | 100       | 5500.0000       | 5500.0073       | -0.0073          |
|                 |               | 102       | 5510.0000       | 5510.0079       | -0.0079          |
|                 |               | 110       | 5550.0000       | 5550.0099       | -0.0099          |
|                 |               | 116       | 5580.0000       | 5580.0093       | -0.0093          |
| Tnom (-10) oC   | Vnom (126.5)V | 36        | 5180.0000       | 5180.0064       | -0.0064          |
|                 |               | 38        | 5190.0000       | 5190.0078       | -0.0078          |
|                 |               | 44        | 5220.0000       | 5220.0094       | -0.0094          |
|                 |               | 46        | 5230.0000       | 5230.0077       | -0.0077          |
|                 |               | 48        | 5240.0000       | 5240.0082       | -0.0082          |
|                 |               | 52        | 5260.0000       | 5260.0076       | -0.0076          |
|                 |               | 54        | 5270.0000       | 5270.0093       | -0.0093          |
|                 |               | 60        | 5300.0000       | 5300.0084       | -0.0084          |
|                 |               | 62        | 5310.0000       | 5310.0097       | -0.0097          |
|                 |               | 64        | 5320.0000       | 5320.0100       | -0.0100          |
|                 |               | 100       | 5500.0000       | 5500.0067       | -0.0067          |
|                 |               | 102       | 5510.0000       | 5510.0074       | -0.0074          |
|                 |               | 110       | 5550.0000       | 5550.0088       | -0.0088          |
|                 |               | 116       | 5580.0000       | 5580.0093       | -0.0093          |
| Tmax (-10) oC   | Vmax (93.5)V  | 36        | 5180.0000       | 5180.0064       | -0.0064          |
|                 |               | 38        | 5190.0000       | 5190.0078       | -0.0078          |
|                 |               | 44        | 5220.0000       | 5220.0094       | -0.0094          |
|                 |               | 46        | 5230.0000       | 5230.0077       | -0.0077          |
|                 |               | 48        | 5240.0000       | 5240.0082       | -0.0082          |
|                 |               | 52        | 5260.0000       | 5260.0076       | -0.0076          |
|                 |               | 54        | 5270.0000       | 5270.0093       | -0.0093          |
|                 |               | 60        | 5300.0000       | 5300.0084       | -0.0084          |
|                 |               | 62        | 5310.0000       | 5310.0097       | -0.0097          |
|                 |               | 64        | 5320.0000       | 5320.0100       | -0.0100          |
|                 |               | 100       | 5500.0000       | 5500.0067       | -0.0067          |
|                 |               | 102       | 5510.0000       | 5510.0074       | -0.0074          |
|                 |               | 110       | 5550.0000       | 5550.0088       | -0.0088          |
|                 |               | 116       | 5580.0000       | 5580.0093       | -0.0093          |
| 134             | 5670.0000     | 5670.0084 | -0.0084         |                 |                  |
| 140             | 5700.0000     | 5700.0086 | -0.0086         |                 |                  |

| Test Conditions |               | Channel | Frequency (MHz) | Frequency (MHz) | $\Delta F$ (MHz) |
|-----------------|---------------|---------|-----------------|-----------------|------------------|
| Tnom (20) °C    | Vnom (110)V   | 42      | 5210.0000       | 5210.0220       | -0.0220          |
|                 |               | 58      | 5290.0000       | 5290.0046       | -0.0046          |
|                 |               | 106     | 5530.0000       | 5530.0024       | -0.0024          |
|                 |               | 122     | 5610.0000       | 5610.0057       | -0.0057          |
|                 |               | 138     | 5690.0000       | 5690.0046       | -0.0046          |
|                 |               | 142     | 5710.0000       | 5710.0029       | -0.0029          |
|                 |               | 144     | 5720.0000       | 5720.0064       | -0.0064          |
| Tmax (50) °C    | Vmax (126.5)V | 42      | 5210.0000       | 5210.0024       | -0.0024          |
|                 |               | 58      | 5290.0000       | 5290.0046       | -0.0046          |
|                 |               | 106     | 5530.0000       | 5530.0016       | -0.0016          |
|                 |               | 122     | 5610.0000       | 5610.0085       | -0.0085          |
|                 |               | 138     | 5690.0000       | 5690.0064       | -0.0064          |
|                 |               | 142     | 5710.0000       | 5710.0044       | -0.0044          |
|                 |               | 144     | 5720.0000       | 5720.0037       | -0.0037          |
| Tmax (50) °C    | Vmin (93.5)V  | 42      | 5210.0000       | 5210.0024       | -0.0024          |
|                 |               | 58      | 5290.0000       | 5290.0046       | -0.0046          |
|                 |               | 106     | 5530.0000       | 5530.0036       | -0.0036          |
|                 |               | 122     | 5610.0000       | 5610.0026       | -0.0026          |
|                 |               | 138     | 5690.0000       | 5690.0027       | -0.0027          |
|                 |               | 142     | 5710.0000       | 5710.0046       | -0.0046          |
|                 |               | 144     | 5720.0000       | 5720.0033       | -0.0033          |
| Tmin (-10) °C   | Vmax (126.5)V | 42      | 5210.0000       | 5210.0024       | -0.0024          |
|                 |               | 58      | 5290.0000       | 5290.0046       | -0.0046          |
|                 |               | 106     | 5530.0000       | 5530.0025       | -0.0025          |
|                 |               | 122     | 5610.0000       | 5610.0086       | -0.0086          |
|                 |               | 138     | 5690.0000       | 5690.0017       | -0.0017          |
|                 |               | 142     | 5710.0000       | 5710.0039       | -0.0039          |
|                 |               | 144     | 5720.0000       | 5720.0047       | -0.0047          |
| Tmin (-10) °C   | Vmin (93.5)V  | 42      | 5210.0000       | 5210.0024       | -0.0024          |
|                 |               | 58      | 5290.0000       | 5290.0046       | -0.0046          |
|                 |               | 106     | 5530.0000       | 5530.0026       | -0.0026          |
|                 |               | 122     | 5610.0000       | 5610.0012       | -0.0012          |
|                 |               | 138     | 5690.0000       | 5690.0021       | -0.0021          |
|                 |               | 142     | 5710.0000       | 5710.0036       | -0.0036          |
|                 |               | 144     | 5720.0000       | 5720.0039       | -0.0039          |

**Chain B**

| Test Conditions |               | Channel   | Frequency (MHz) | Frequency (MHz) | $\Delta F$ (MHz) |
|-----------------|---------------|-----------|-----------------|-----------------|------------------|
| Tnom (20) oC    | Vnom (110)V   | 36        | 5180.0000       | 5180.0065       | -0.0065          |
|                 |               | 38        | 5190.0000       | 5190.0040       | -0.0040          |
|                 |               | 44        | 5220.0000       | 5220.0077       | -0.0077          |
|                 |               | 46        | 5230.0000       | 5230.0067       | -0.0067          |
|                 |               | 48        | 5240.0000       | 5240.0074       | -0.0074          |
|                 |               | 52        | 5260.0000       | 5260.0084       | -0.0084          |
|                 |               | 54        | 5270.0000       | 5270.0077       | -0.0077          |
|                 |               | 60        | 5300.0000       | 5300.0059       | -0.0059          |
|                 |               | 62        | 5310.0000       | 5310.0057       | -0.0057          |
|                 |               | 64        | 5320.0000       | 5320.0030       | -0.0030          |
|                 |               | 100       | 5500.0000       | 5500.0090       | -0.0090          |
|                 |               | 102       | 5510.0000       | 5510.0100       | -0.0100          |
|                 |               | 110       | 5550.0000       | 5550.0098       | -0.0098          |
|                 |               | 116       | 5580.0000       | 5580.0093       | -0.0093          |
|                 |               | 134       | 5670.0000       | 5670.0080       | -0.0080          |
| 140             | 5700.0000     | 5700.0086 | -0.0086         |                 |                  |
| Tmax (50) oC    | Vmax (126.5)V | 36        | 5180.0000       | 5180.0069       | -0.0069          |
|                 |               | 38        | 5190.0000       | 5190.0041       | -0.0041          |
|                 |               | 44        | 5220.0000       | 5220.0077       | -0.0077          |
|                 |               | 46        | 5230.0000       | 5230.0069       | -0.0069          |
|                 |               | 48        | 5240.0000       | 5240.0064       | -0.0064          |
|                 |               | 52        | 5260.0000       | 5260.0078       | -0.0041          |
|                 |               | 54        | 5270.0000       | 5270.0073       | -0.0073          |
|                 |               | 60        | 5300.0000       | 5300.0060       | -0.0060          |
|                 |               | 62        | 5310.0000       | 5310.0080       | -0.0080          |
|                 |               | 64        | 5320.0000       | 5320.0069       | -0.0069          |
|                 |               | 100       | 5500.0000       | 5500.0071       | -0.0071          |
|                 |               | 102       | 5510.0000       | 5510.0061       | -0.0061          |
|                 |               | 110       | 5550.0000       | 5550.0097       | -0.0097          |
|                 |               | 116       | 5580.0000       | 5580.0093       | -0.0093          |
|                 |               | 134       | 5670.0000       | 5670.0080       | -0.0080          |
| 140             | 5700.0000     | 5700.0074 | -0.0074         |                 |                  |

| Test Conditions |               | Channel   | Frequency (MHz) | Frequency (MHz) | $\Delta F$ (MHz) |
|-----------------|---------------|-----------|-----------------|-----------------|------------------|
| Tmax (50) °C    | Vmin (93.5)V  | 36        | 5180.0000       | 5180.0063       | -0.0063          |
|                 |               | 38        | 5190.0000       | 5190.0074       | -0.0074          |
|                 |               | 44        | 5220.0000       | 5220.0087       | -0.0087          |
|                 |               | 46        | 5230.0000       | 5230.0070       | -0.0070          |
|                 |               | 48        | 5240.0000       | 5240.0063       | -0.0063          |
|                 |               | 52        | 5260.0000       | 5260.0077       | -0.0077          |
|                 |               | 54        | 5270.0000       | 5270.0090       | -0.0090          |
|                 |               | 60        | 5300.0000       | 5300.0084       | -0.0084          |
|                 |               | 62        | 5310.0000       | 5310.0060       | -0.0060          |
|                 |               | 64        | 5320.0000       | 5320.0072       | -0.0072          |
|                 |               | 100       | 5500.0000       | 5500.0072       | -0.0072          |
|                 |               | 102       | 5510.0000       | 5510.0077       | -0.0077          |
|                 |               | 110       | 5550.0000       | 5550.0097       | -0.0097          |
|                 |               | 116       | 5580.0000       | 5580.0098       | -0.0098          |
| Tnom (-10) oC   | Vnom (126.5)V | 36        | 5180.0000       | 5180.0061       | -0.0061          |
|                 |               | 38        | 5190.0000       | 5190.0077       | -0.0077          |
|                 |               | 44        | 5220.0000       | 5220.0091       | -0.0091          |
|                 |               | 46        | 5230.0000       | 5230.0077       | -0.0077          |
|                 |               | 48        | 5240.0000       | 5240.0080       | -0.0080          |
|                 |               | 52        | 5260.0000       | 5260.0071       | -0.0071          |
|                 |               | 54        | 5270.0000       | 5270.0090       | -0.0090          |
|                 |               | 60        | 5300.0000       | 5300.0081       | -0.0081          |
|                 |               | 62        | 5310.0000       | 5310.0094       | -0.0094          |
|                 |               | 64        | 5320.0000       | 5320.0094       | -0.0094          |
|                 |               | 100       | 5500.0000       | 5500.0065       | -0.0065          |
|                 |               | 102       | 5510.0000       | 5510.0071       | -0.0071          |
|                 |               | 110       | 5550.0000       | 5550.0087       | -0.0087          |
|                 |               | 116       | 5580.0000       | 5580.0098       | -0.0098          |
| Tmax (-10) oC   | Vmax (93.5)V  | 36        | 5180.0000       | 5180.6300       | -0.6300          |
|                 |               | 38        | 5190.0000       | 5190.0075       | -0.0075          |
|                 |               | 44        | 5220.0000       | 5220.0084       | -0.0084          |
|                 |               | 46        | 5230.0000       | 5230.0080       | -0.0080          |
|                 |               | 48        | 5240.0000       | 5240.0087       | -0.0087          |
|                 |               | 52        | 5260.0000       | 5260.0075       | -0.0075          |
|                 |               | 54        | 5270.0000       | 5270.0089       | -0.0089          |
|                 |               | 60        | 5300.0000       | 5300.7700       | -0.7700          |
|                 |               | 62        | 5310.0000       | 5310.0090       | -0.0090          |
|                 |               | 64        | 5320.0000       | 5320.0097       | -0.0097          |
|                 |               | 100       | 5500.0000       | 5500.0079       | -0.0079          |
|                 |               | 102       | 5510.0000       | 5510.0066       | -0.0066          |
|                 |               | 110       | 5550.0000       | 5550.0074       | -0.0074          |
|                 |               | 116       | 5580.0000       | 5580.0098       | -0.0098          |
| 134             | 5670.0000     | 5670.0077 | -0.0077         |                 |                  |
| 140             | 5700.0000     | 5700.0086 | -0.0086         |                 |                  |

| Test Conditions |               | Channel | Frequency (MHz) | Frequency (MHz) | $\Delta F$ (MHz) |
|-----------------|---------------|---------|-----------------|-----------------|------------------|
| Tnom (20) °C    | Vnom (110)V   | 42      | 5210.0000       | 5210.0220       | -0.0220          |
|                 |               | 58      | 5290.0000       | 5290.0046       | -0.0046          |
|                 |               | 106     | 5530.0000       | 5530.0024       | -0.0024          |
|                 |               | 122     | 5610.0000       | 5610.0095       | -0.0095          |
|                 |               | 138     | 5690.0000       | 5690.0046       | -0.0046          |
|                 |               | 142     | 5710.0000       | 5710.0029       | -0.0029          |
|                 |               | 144     | 5720.0000       | 5720.0064       | -0.0064          |
| Tmax (50) °C    | Vmax (126.5)V | 42      | 5210.0000       | 5210.0024       | -0.0024          |
|                 |               | 58      | 5290.0000       | 5290.0046       | -0.0046          |
|                 |               | 106     | 5530.0000       | 5530.0016       | -0.0016          |
|                 |               | 122     | 5610.0000       | 5610.0032       | -0.0032          |
|                 |               | 138     | 5690.0000       | 5690.0064       | -0.0064          |
|                 |               | 142     | 5710.0000       | 5710.0044       | -0.0044          |
|                 |               | 144     | 5720.0000       | 5720.0037       | -0.0037          |
| Tmax (50) °C    | Vmin (93.5)V  | 42      | 5210.0000       | 5210.0024       | -0.0024          |
|                 |               | 58      | 5290.0000       | 5290.0046       | -0.0046          |
|                 |               | 106     | 5530.0000       | 5530.0036       | -0.0036          |
|                 |               | 122     | 5610.0000       | 5610.0096       | -0.0096          |
|                 |               | 138     | 5690.0000       | 5690.0027       | -0.0027          |
|                 |               | 142     | 5710.0000       | 5710.0046       | -0.0046          |
|                 |               | 144     | 5720.0000       | 5720.0033       | -0.0033          |
| Tmin (-10) °C   | Vmax (126.5)V | 42      | 5210.0000       | 5210.0024       | -0.0024          |
|                 |               | 58      | 5290.0000       | 5290.0046       | -0.0046          |
|                 |               | 106     | 5530.0000       | 5530.0025       | -0.0025          |
|                 |               | 122     | 5610.0000       | 5610.0065       | -0.0065          |
|                 |               | 138     | 5690.0000       | 5690.0017       | -0.0017          |
|                 |               | 142     | 5710.0000       | 5710.0039       | -0.0039          |
|                 |               | 144     | 5720.0000       | 5720.0047       | -0.0047          |
| Tmin (-10) °C   | Vmin (93.5)V  | 42      | 5210.0000       | 5210.0024       | -0.0024          |
|                 |               | 58      | 5290.0000       | 5290.0046       | -0.0046          |
|                 |               | 106     | 5530.0000       | 5530.0026       | -0.0026          |
|                 |               | 122     | 5610.0000       | 5610.0085       | -0.0085          |
|                 |               | 138     | 5690.0000       | 5690.0021       | -0.0021          |
|                 |               | 142     | 5710.0000       | 5710.0036       | -0.0036          |
|                 |               | 144     | 5720.0000       | 5720.0039       | -0.0039          |

Product : Intel® Dual Band Wireless-AC 8260  
Test Item : Frequency Stability  
Test Site : Temperature Chamber  
Test Mode : Carrier Wave (Beamforming)

**Chain A**

| Test Conditions |               | Channel   | Frequency (MHz) | Frequency (MHz) | $\Delta F$ (MHz) |
|-----------------|---------------|-----------|-----------------|-----------------|------------------|
| Tnom (20) oC    | Vnom (110)V   | 36        | 5180.0000       | 5180.0068       | -0.0068          |
|                 |               | 38        | 5190.0000       | 5190.0043       | -0.0043          |
|                 |               | 44        | 5220.0000       | 5220.0082       | -0.0082          |
|                 |               | 46        | 5230.0000       | 5230.0069       | -0.0069          |
|                 |               | 48        | 5240.0000       | 5240.0077       | -0.0077          |
|                 |               | 52        | 5260.0000       | 5260.0088       | -0.0088          |
|                 |               | 54        | 5270.0000       | 5270.0081       | -0.0081          |
|                 |               | 60        | 5300.0000       | 5300.0062       | -0.0062          |
|                 |               | 62        | 5310.0000       | 5310.0058       | -0.0058          |
|                 |               | 64        | 5320.0000       | 5320.0032       | -0.0032          |
|                 |               | 100       | 5500.0000       | 5500.0093       | -0.0093          |
|                 |               | 102       | 5510.0000       | 5510.0102       | -0.0102          |
|                 |               | 110       | 5550.0000       | 5550.0100       | -0.0100          |
|                 |               | 116       | 5580.0000       | 5580.0094       | -0.0094          |
| Tmax (50) oC    | Vmax (126.5)V | 134       | 5670.0000       | 5670.0082       | -0.0082          |
|                 |               | 140       | 5700.0000       | 5700.0087       | -0.0087          |
|                 |               | 36        | 5180.0000       | 5180.0070       | -0.0070          |
|                 |               | 38        | 5190.0000       | 5190.0040       | -0.0040          |
|                 |               | 44        | 5220.0000       | 5220.0080       | -0.0080          |
|                 |               | 46        | 5230.0000       | 5230.0070       | -0.0070          |
|                 |               | 48        | 5240.0000       | 5240.0071       | -0.0071          |
|                 |               | 52        | 5260.0000       | 5260.0083       | -0.0083          |
|                 |               | 54        | 5270.0000       | 5270.0079       | -0.0079          |
|                 |               | 60        | 5300.0000       | 5300.0062       | -0.0062          |
|                 |               | 62        | 5310.0000       | 5310.0088       | -0.0088          |
|                 |               | 64        | 5320.0000       | 5320.0073       | -0.0073          |
|                 |               | 100       | 5500.0000       | 5500.0074       | -0.0074          |
|                 |               | 102       | 5510.0000       | 5510.0069       | -0.0069          |
| 110             | 5550.0000     | 5550.0100 | -0.0100         |                 |                  |
| 116             | 5580.0000     | 5580.0094 | -0.0094         |                 |                  |
| 134             | 5670.0000     | 5670.0081 | -0.0081         |                 |                  |
| 140             | 5700.0000     | 5700.0077 | -0.0077         |                 |                  |

| Test Conditions |               | Channel   | Frequency (MHz) | Frequency (MHz) | $\Delta F$ (MHz) |
|-----------------|---------------|-----------|-----------------|-----------------|------------------|
| Tmax (50) °C    | Vmin (93.5)V  | 36        | 5180.0000       | 5180.0069       | -0.0069          |
|                 |               | 38        | 5190.0000       | 5190.0077       | -0.0077          |
|                 |               | 44        | 5220.0000       | 5220.0088       | -0.0088          |
|                 |               | 46        | 5230.0000       | 5230.0074       | -0.0074          |
|                 |               | 48        | 5240.0000       | 5240.0066       | -0.0066          |
|                 |               | 52        | 5260.0000       | 5260.0079       | -0.0079          |
|                 |               | 54        | 5270.0000       | 5270.0092       | -0.0092          |
|                 |               | 60        | 5300.0000       | 5300.0086       | -0.0086          |
|                 |               | 62        | 5310.0000       | 5310.0061       | -0.0061          |
|                 |               | 64        | 5320.0000       | 5320.0074       | -0.0074          |
|                 |               | 100       | 5500.0000       | 5500.0073       | -0.0073          |
|                 |               | 102       | 5510.0000       | 5510.0079       | -0.0079          |
|                 |               | 110       | 5550.0000       | 5550.0099       | -0.0099          |
|                 |               | 116       | 5580.0000       | 5580.0094       | -0.0094          |
| Tnom (-10) oC   | Vnom (126.5)V | 36        | 5180.0000       | 5180.0064       | -0.0064          |
|                 |               | 38        | 5190.0000       | 5190.0078       | -0.0078          |
|                 |               | 44        | 5220.0000       | 5220.0094       | -0.0094          |
|                 |               | 46        | 5230.0000       | 5230.0077       | -0.0077          |
|                 |               | 48        | 5240.0000       | 5240.0082       | -0.0082          |
|                 |               | 52        | 5260.0000       | 5260.0076       | -0.0076          |
|                 |               | 54        | 5270.0000       | 5270.0093       | -0.0093          |
|                 |               | 60        | 5300.0000       | 5300.0084       | -0.0084          |
|                 |               | 62        | 5310.0000       | 5310.0097       | -0.0097          |
|                 |               | 64        | 5320.0000       | 5320.0100       | -0.0100          |
|                 |               | 100       | 5500.0000       | 5500.0067       | -0.0067          |
|                 |               | 102       | 5510.0000       | 5510.0074       | -0.0074          |
|                 |               | 110       | 5550.0000       | 5550.0088       | -0.0088          |
|                 |               | 116       | 5580.0000       | 5580.0094       | -0.0094          |
| Tmax (-10) oC   | Vmax (93.5)V  | 36        | 5180.0000       | 5180.0064       | -0.0064          |
|                 |               | 38        | 5190.0000       | 5190.0078       | -0.0078          |
|                 |               | 44        | 5220.0000       | 5220.0094       | -0.0094          |
|                 |               | 46        | 5230.0000       | 5230.0077       | -0.0077          |
|                 |               | 48        | 5240.0000       | 5240.0082       | -0.0082          |
|                 |               | 52        | 5260.0000       | 5260.0076       | -0.0076          |
|                 |               | 54        | 5270.0000       | 5270.0093       | -0.0093          |
|                 |               | 60        | 5300.0000       | 5300.0084       | -0.0084          |
|                 |               | 62        | 5310.0000       | 5310.0097       | -0.0097          |
|                 |               | 64        | 5320.0000       | 5320.0100       | -0.0100          |
|                 |               | 100       | 5500.0000       | 5500.0067       | -0.0067          |
|                 |               | 102       | 5510.0000       | 5510.0074       | -0.0074          |
|                 |               | 110       | 5550.0000       | 5550.0088       | -0.0088          |
|                 |               | 116       | 5580.0000       | 5580.0094       | -0.0094          |
| 134             | 5670.0000     | 5670.0084 | -0.0084         |                 |                  |
| 140             | 5700.0000     | 5700.0086 | -0.0086         |                 |                  |

| Test Conditions |               | Channel | Frequency (MHz) | Frequency (MHz) | $\Delta F$ (MHz) |
|-----------------|---------------|---------|-----------------|-----------------|------------------|
| Tnom (20) °C    | Vnom (110)V   | 42      | 5210.0000       | 5210.0220       | -0.0220          |
|                 |               | 58      | 5290.0000       | 5290.0046       | -0.0046          |
|                 |               | 106     | 5530.0000       | 5530.0024       | -0.0024          |
|                 |               | 122     | 5610.0000       | 5610.0029       | -0.0029          |
|                 |               | 138     | 5690.0000       | 5690.0046       | -0.0046          |
|                 |               | 142     | 5710.0000       | 5710.0029       | -0.0029          |
|                 |               | 144     | 5720.0000       | 5720.0064       | -0.0064          |
| Tmax (50) °C    | Vmax (126.5)V | 42      | 5210.0000       | 5210.0024       | -0.0024          |
|                 |               | 58      | 5290.0000       | 5290.0046       | -0.0046          |
|                 |               | 106     | 5530.0000       | 5530.0016       | -0.0016          |
|                 |               | 122     | 5610.0000       | 5610.0074       | -0.0074          |
|                 |               | 138     | 5690.0000       | 5690.0064       | -0.0064          |
|                 |               | 142     | 5710.0000       | 5710.0044       | -0.0044          |
|                 |               | 144     | 5720.0000       | 5720.0037       | -0.0037          |
| Tmax (50) °C    | Vmin (93.5)V  | 42      | 5210.0000       | 5210.0024       | -0.0024          |
|                 |               | 58      | 5290.0000       | 5290.0046       | -0.0046          |
|                 |               | 106     | 5530.0000       | 5530.0036       | -0.0036          |
|                 |               | 122     | 5610.0000       | 5610.0041       | -0.0041          |
|                 |               | 138     | 5690.0000       | 5690.0027       | -0.0027          |
|                 |               | 142     | 5710.0000       | 5710.0046       | -0.0046          |
|                 |               | 144     | 5720.0000       | 5720.0033       | -0.0033          |
| Tmin (-10) °C   | Vmax (126.5)V | 42      | 5210.0000       | 5210.0024       | -0.0024          |
|                 |               | 58      | 5290.0000       | 5290.0046       | -0.0046          |
|                 |               | 106     | 5530.0000       | 5530.0025       | -0.0025          |
|                 |               | 122     | 5610.0000       | 5610.0012       | -0.0012          |
|                 |               | 138     | 5690.0000       | 5690.0017       | -0.0017          |
|                 |               | 142     | 5710.0000       | 5710.0039       | -0.0039          |
|                 |               | 144     | 5720.0000       | 5720.0047       | -0.0047          |
| Tmin (-10) °C   | Vmin (93.5)V  | 42      | 5210.0000       | 5210.0024       | -0.0024          |
|                 |               | 58      | 5290.0000       | 5290.0046       | -0.0046          |
|                 |               | 106     | 5530.0000       | 5530.0026       | -0.0026          |
|                 |               | 122     | 5610.0000       | 5610.0078       | -0.0078          |
|                 |               | 138     | 5690.0000       | 5690.0021       | -0.0021          |
|                 |               | 142     | 5710.0000       | 5710.0036       | -0.0036          |
|                 |               | 144     | 5720.0000       | 5720.0039       | -0.0039          |



**Chain B**

| Test Conditions |               | Channel   | Frequency (MHz) | Frequency (MHz) | $\Delta F$ (MHz) |
|-----------------|---------------|-----------|-----------------|-----------------|------------------|
| Tnom (20) oC    | Vnom (110)V   | 36        | 5180.0000       | 5180.0065       | -0.0065          |
|                 |               | 38        | 5190.0000       | 5190.0040       | -0.0040          |
|                 |               | 44        | 5220.0000       | 5220.0077       | -0.0077          |
|                 |               | 46        | 5230.0000       | 5230.0067       | -0.0067          |
|                 |               | 48        | 5240.0000       | 5240.0074       | -0.0074          |
|                 |               | 52        | 5260.0000       | 5260.0084       | -0.0084          |
|                 |               | 54        | 5270.0000       | 5270.0077       | -0.0077          |
|                 |               | 60        | 5300.0000       | 5300.0059       | -0.0059          |
|                 |               | 62        | 5310.0000       | 5310.0057       | -0.0057          |
|                 |               | 64        | 5320.0000       | 5320.0030       | -0.0030          |
|                 |               | 100       | 5500.0000       | 5500.0090       | -0.0090          |
|                 |               | 102       | 5510.0000       | 5510.0100       | -0.0100          |
|                 |               | 110       | 5550.0000       | 5550.0098       | -0.0098          |
|                 |               | 116       | 5580.0000       | 5580.0092       | -0.0092          |
|                 |               | 134       | 5670.0000       | 5670.0080       | -0.0080          |
| 140             | 5700.0000     | 5700.0086 | -0.0086         |                 |                  |
| Tmax (50) oC    | Vmax (126.5)V | 36        | 5180.0000       | 5180.0069       | -0.0069          |
|                 |               | 38        | 5190.0000       | 5190.0041       | -0.0041          |
|                 |               | 44        | 5220.0000       | 5220.0077       | -0.0077          |
|                 |               | 46        | 5230.0000       | 5230.0069       | -0.0069          |
|                 |               | 48        | 5240.0000       | 5240.0064       | -0.0064          |
|                 |               | 52        | 5260.0000       | 5260.0078       | -0.0041          |
|                 |               | 54        | 5270.0000       | 5270.0073       | -0.0073          |
|                 |               | 60        | 5300.0000       | 5300.0060       | -0.0060          |
|                 |               | 62        | 5310.0000       | 5310.0080       | -0.0080          |
|                 |               | 64        | 5320.0000       | 5320.0069       | -0.0069          |
|                 |               | 100       | 5500.0000       | 5500.0071       | -0.0071          |
|                 |               | 102       | 5510.0000       | 5510.0061       | -0.0061          |
|                 |               | 110       | 5550.0000       | 5550.0097       | -0.0097          |
|                 |               | 116       | 5580.0000       | 5580.0092       | -0.0092          |
|                 |               | 134       | 5670.0000       | 5670.0080       | -0.0080          |
| 140             | 5700.0000     | 5700.0074 | -0.0074         |                 |                  |

| Test Conditions |               | Channel   | Frequency (MHz) | Frequency (MHz) | $\Delta F$ (MHz) |
|-----------------|---------------|-----------|-----------------|-----------------|------------------|
| Tmax (50) °C    | Vmin (93.5)V  | 36        | 5180.0000       | 5180.0063       | -0.0063          |
|                 |               | 38        | 5190.0000       | 5190.0074       | -0.0074          |
|                 |               | 44        | 5220.0000       | 5220.0087       | -0.0087          |
|                 |               | 46        | 5230.0000       | 5230.0070       | -0.0070          |
|                 |               | 48        | 5240.0000       | 5240.0063       | -0.0063          |
|                 |               | 52        | 5260.0000       | 5260.0077       | -0.0077          |
|                 |               | 54        | 5270.0000       | 5270.0090       | -0.0090          |
|                 |               | 60        | 5300.0000       | 5300.0084       | -0.0084          |
|                 |               | 62        | 5310.0000       | 5310.0060       | -0.0060          |
|                 |               | 64        | 5320.0000       | 5320.0072       | -0.0072          |
|                 |               | 100       | 5500.0000       | 5500.0072       | -0.0072          |
|                 |               | 102       | 5510.0000       | 5510.0077       | -0.0077          |
|                 |               | 110       | 5550.0000       | 5550.0097       | -0.0097          |
|                 |               | 116       | 5580.0000       | 5580.0092       | -0.0092          |
|                 |               | 134       | 5670.0000       | 5670.0087       | -0.0087          |
| 140             | 5700.0000     | 5700.0079 | -0.0079         |                 |                  |
| Tnom (-10) oC   | Vnom (126.5)V | 36        | 5180.0000       | 5180.0061       | -0.0061          |
|                 |               | 38        | 5190.0000       | 5190.0077       | -0.0077          |
|                 |               | 44        | 5220.0000       | 5220.0091       | -0.0091          |
|                 |               | 46        | 5230.0000       | 5230.0077       | -0.0077          |
|                 |               | 48        | 5240.0000       | 5240.0080       | -0.0080          |
|                 |               | 52        | 5260.0000       | 5260.0071       | -0.0071          |
|                 |               | 54        | 5270.0000       | 5270.0090       | -0.0090          |
|                 |               | 60        | 5300.0000       | 5300.0081       | -0.0081          |
|                 |               | 62        | 5310.0000       | 5310.0094       | -0.0094          |
|                 |               | 64        | 5320.0000       | 5320.0094       | -0.0094          |
|                 |               | 100       | 5500.0000       | 5500.0065       | -0.0065          |
|                 |               | 102       | 5510.0000       | 5510.0071       | -0.0071          |
|                 |               | 110       | 5550.0000       | 5550.0087       | -0.0087          |
|                 |               | 116       | 5580.0000       | 5580.0092       | -0.0092          |
|                 |               | 134       | 5670.0000       | 5670.0083       | -0.0083          |
| 140             | 5700.0000     | 5700.0085 | -0.0085         |                 |                  |
| Tmax (-10) oC   | Vmax (93.5)V  | 36        | 5180.0000       | 5180.6300       | -0.6300          |
|                 |               | 38        | 5190.0000       | 5190.0075       | -0.0075          |
|                 |               | 44        | 5220.0000       | 5220.0084       | -0.0084          |
|                 |               | 46        | 5230.0000       | 5230.0080       | -0.0080          |
|                 |               | 48        | 5240.0000       | 5240.0087       | -0.0087          |
|                 |               | 52        | 5260.0000       | 5260.0075       | -0.0075          |
|                 |               | 54        | 5270.0000       | 5270.0089       | -0.0089          |
|                 |               | 60        | 5300.0000       | 5300.7700       | -0.7700          |
|                 |               | 62        | 5310.0000       | 5310.0090       | -0.0090          |
|                 |               | 64        | 5320.0000       | 5320.0097       | -0.0097          |
|                 |               | 100       | 5500.0000       | 5500.0079       | -0.0079          |
|                 |               | 102       | 5510.0000       | 5510.0066       | -0.0066          |
|                 |               | 110       | 5550.0000       | 5550.0074       | -0.0074          |
|                 |               | 116       | 5580.0000       | 5580.0092       | -0.0092          |
|                 |               | 134       | 5670.0000       | 5670.0077       | -0.0077          |
| 140             | 5700.0000     | 5700.0086 | -0.0086         |                 |                  |

| Test Conditions |               | Channel | Frequency (MHz) | Frequency (MHz) | $\Delta F$ (MHz) |
|-----------------|---------------|---------|-----------------|-----------------|------------------|
| Tnom (20) °C    | Vnom (110)V   | 42      | 5210.0000       | 5210.0220       | -0.0220          |
|                 |               | 58      | 5290.0000       | 5290.0046       | -0.0046          |
|                 |               | 106     | 5530.0000       | 5530.0024       | -0.0024          |
|                 |               | 122     | 5610.0000       | 5610.0054       | -0.0054          |
|                 |               | 138     | 5690.0000       | 5690.0046       | -0.0046          |
|                 |               | 142     | 5710.0000       | 5710.0029       | -0.0029          |
|                 |               | 144     | 5720.0000       | 5720.0064       | -0.0064          |
| Tmax (50) °C    | Vmax (126.5)V | 42      | 5210.0000       | 5210.0024       | -0.0024          |
|                 |               | 58      | 5290.0000       | 5290.0046       | -0.0046          |
|                 |               | 106     | 5530.0000       | 5530.0016       | -0.0016          |
|                 |               | 122     | 5610.0000       | 5610.0036       | -0.0036          |
|                 |               | 138     | 5690.0000       | 5690.0064       | -0.0064          |
|                 |               | 142     | 5710.0000       | 5710.0044       | -0.0044          |
|                 |               | 144     | 5720.0000       | 5720.0037       | -0.0037          |
| Tmax (50) °C    | Vmin (93.5)V  | 42      | 5210.0000       | 5210.0024       | -0.0024          |
|                 |               | 58      | 5290.0000       | 5290.0046       | -0.0046          |
|                 |               | 106     | 5530.0000       | 5530.0036       | -0.0036          |
|                 |               | 122     | 5610.0000       | 5610.0096       | -0.0096          |
|                 |               | 138     | 5690.0000       | 5690.0027       | -0.0027          |
|                 |               | 142     | 5710.0000       | 5710.0046       | -0.0046          |
|                 |               | 144     | 5720.0000       | 5720.0033       | -0.0033          |
| Tmin (-10) °C   | Vmax (126.5)V | 42      | 5210.0000       | 5210.0024       | -0.0024          |
|                 |               | 58      | 5290.0000       | 5290.0046       | -0.0046          |
|                 |               | 106     | 5530.0000       | 5530.0025       | -0.0025          |
|                 |               | 122     | 5610.0000       | 5610.0068       | -0.0068          |
|                 |               | 138     | 5690.0000       | 5690.0017       | -0.0017          |
|                 |               | 142     | 5710.0000       | 5710.0039       | -0.0039          |
|                 |               | 144     | 5720.0000       | 5720.0047       | -0.0047          |
| Tmin (-10) °C   | Vmin (93.5)V  | 42      | 5210.0000       | 5210.0024       | -0.0024          |
|                 |               | 58      | 5290.0000       | 5290.0046       | -0.0046          |
|                 |               | 106     | 5530.0000       | 5530.0026       | -0.0026          |
|                 |               | 122     | 5610.0000       | 5610.0052       | -0.0052          |
|                 |               | 138     | 5690.0000       | 5690.0021       | -0.0021          |
|                 |               | 142     | 5710.0000       | 5710.0036       | -0.0036          |
|                 |               | 144     | 5720.0000       | 5720.0039       | -0.0039          |

**8. EMI Reduction Method During Compliance Testing**

No modification was made during testing.

## Attachment 1: EUT Test Photographs

### Attachment 1: EUT Test Setup Photographs

Front View of Conducted Test



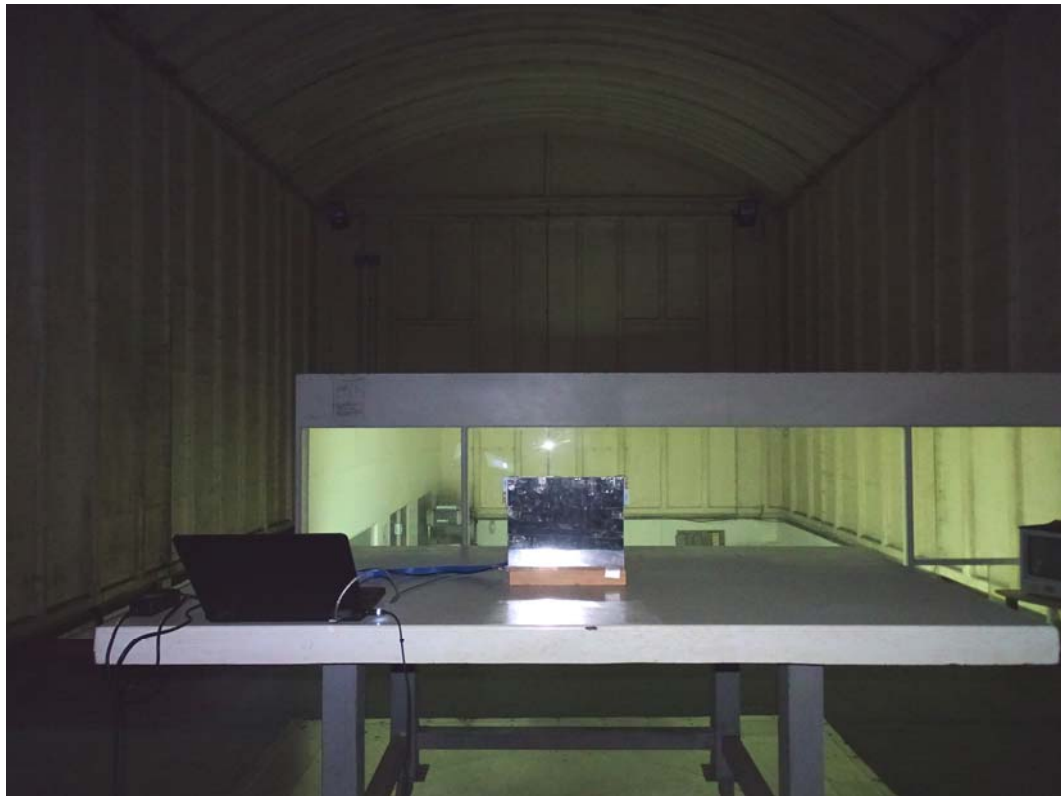
Back View of Conducted Test



Front View of Radiated Test



Back View of Radiated Test



Front View of Radiated Test (Horn)



Back View of Radiated Test (Horn)





Front View of Radiated Test (Horn)



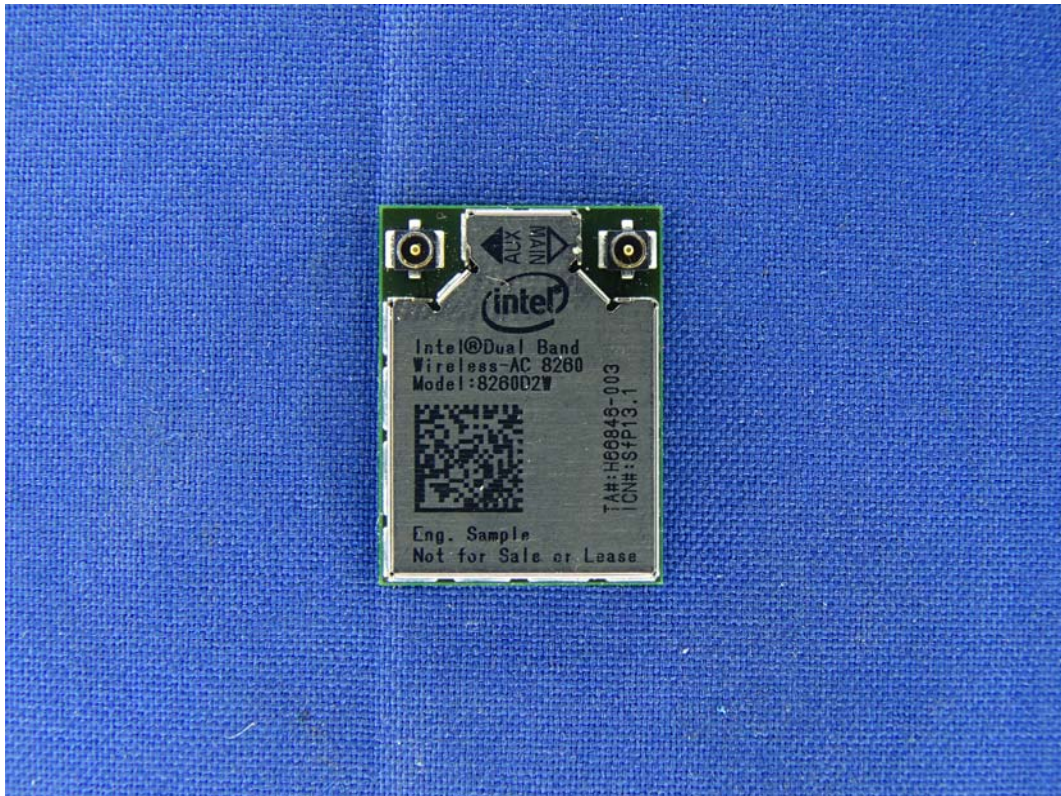
Back View of Radiated Test (Horn)



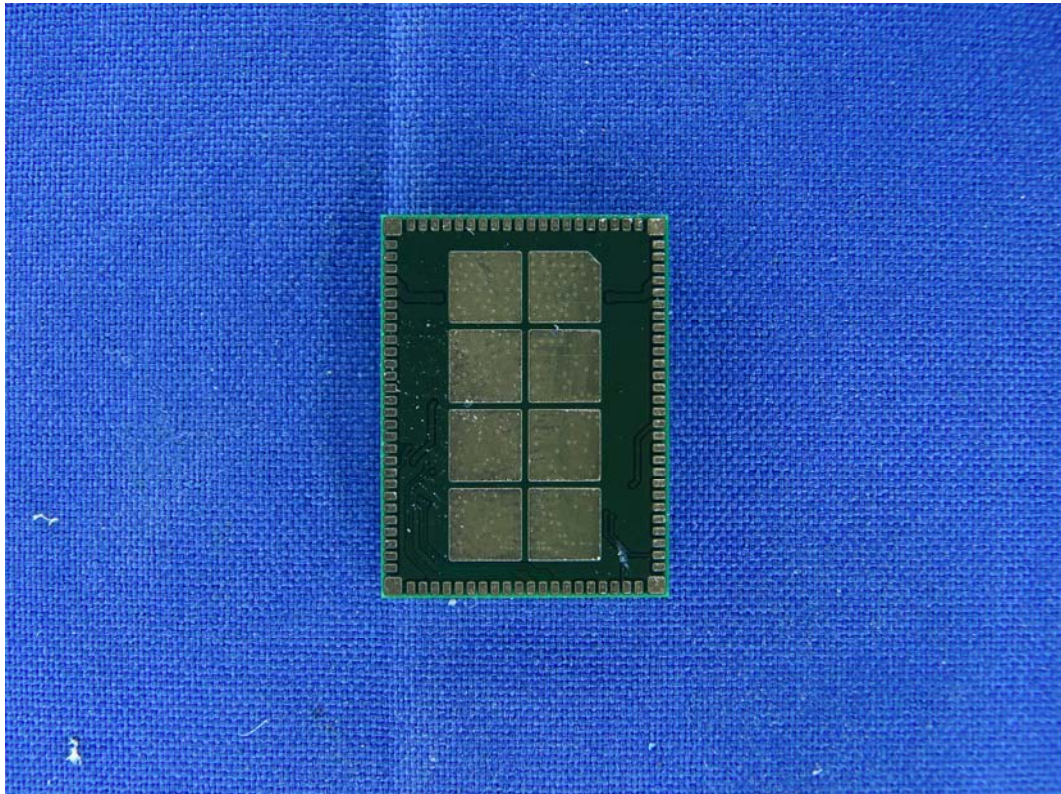
## Attachment 2: EUT Detailed Photographs

## Attachment 2 : EUT Detailed Photographs

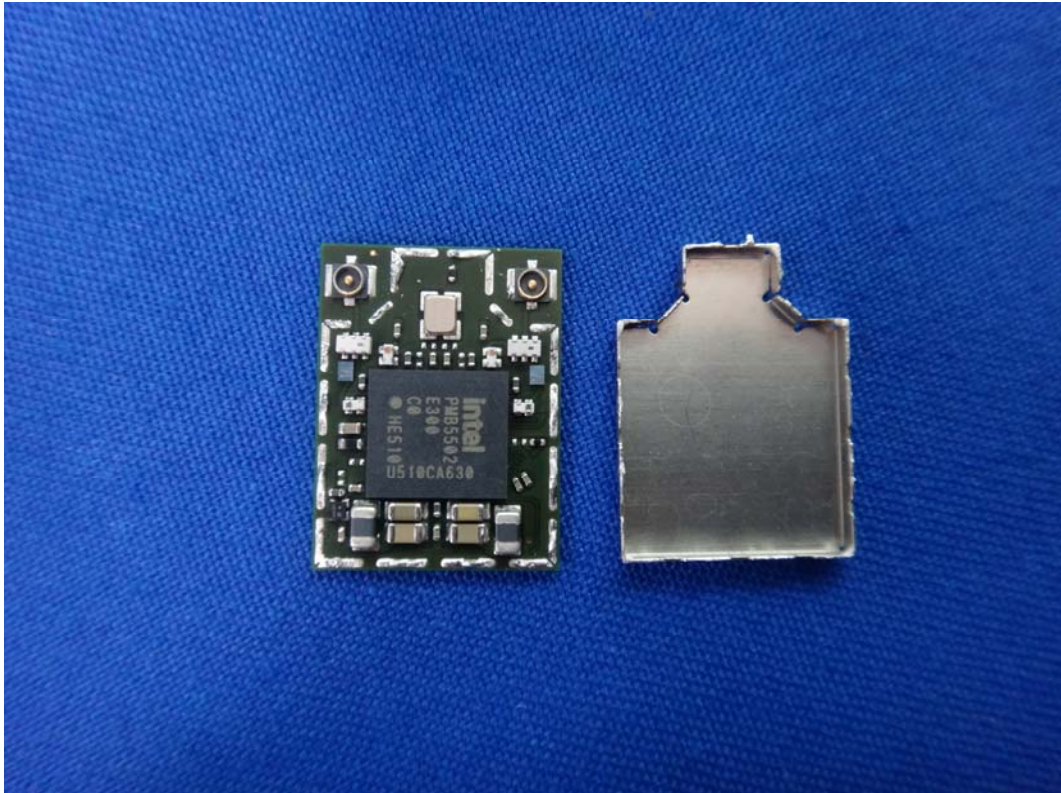
(1) EUT Photo



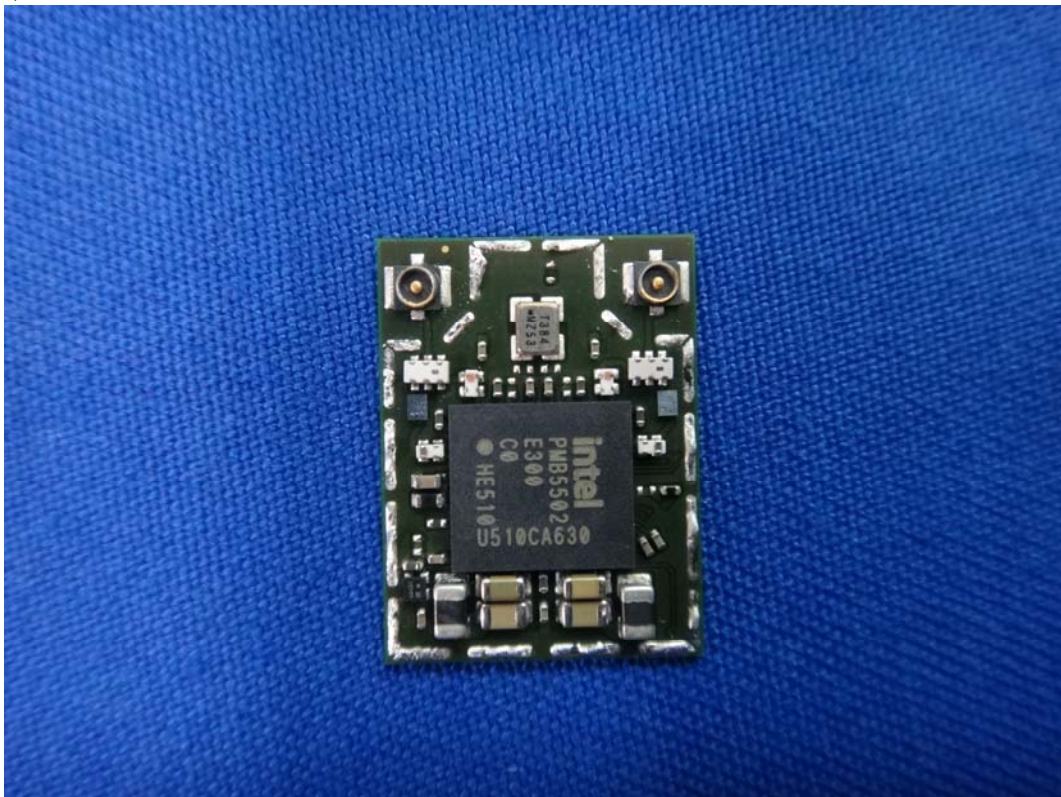
(2) EUT Photo



(3) EUT Photo



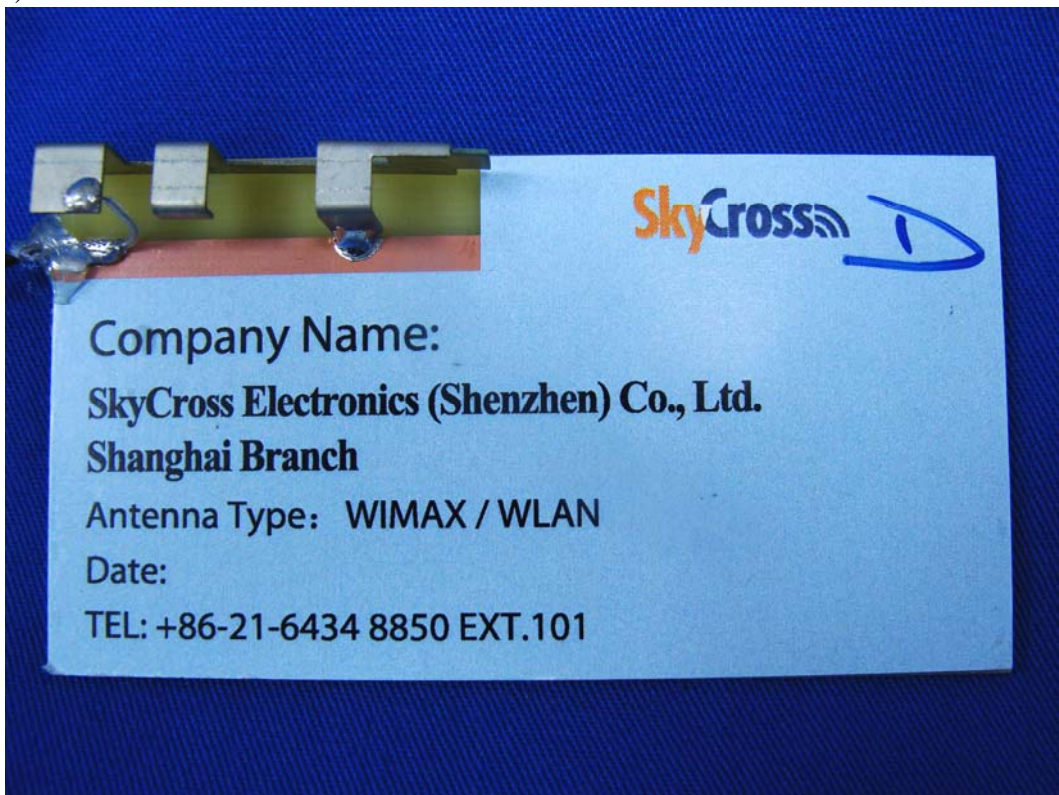
(4) EUT Photo



(5) EUT Photo



(6) EUT Photo



(7) EUT Photo

