

FCC Test Report

(Class II Permissive Change)

| | |
|--------------|-----------------------------------|
| Product Name | Intel® Dual Band Wireless-AC 7265 |
| Model No | 7265NGW |
| FCC ID. | PD97265NG, PD97265NGU |

* FCC ID: PD97265NG (For OEM factory installation)

* FCC ID: PD97265NGU (For user installation)

| | |
|-----------|---|
| Applicant | Intel Mobile Communications |
| Address | 100 Center Point Circle, Suite 200 Columbia, South Carolina 29210 USA |

| | |
|-----------------|---------------------|
| Date of Receipt | Oct. 20, 2014 |
| Issue Date | Nov. 20, 2014 |
| Report No. | 14A0411R-RFUSP25V00 |
| Report Version | V1.0 |



The test results relate only to the samples tested.

The test results shown in the test report are traceable to the national/international standard through the calibration of the equipment and evaluated measurement uncertainty herein.

This report must not be used to claim product endorsement by TAF or any agency of the government.

The test report shall not be reproduced without the written approval of QuiTek Corporation.

Test Report

Issue Date: Nov. 20, 2014

Report No.: 14A0411R-RFUSP25V00

QuiTek

| | |
|---------------------|--|
| Product Name | Intel® Dual Band Wireless-AC 7265 |
| Applicant | Intel Mobile Communications |
| Address | 100 Center Point Circle, Suite 200 Columbia, South Carolina 29210 USA |
| Manufacturer | Intel Mobile Communications |
| Model No. | 7265NGW |
| FCC ID. | PD97265NG, PD97265NGU |
| EUT Rated Voltage | DC 3.3V |
| EUT Test Voltage | AC 120V/60Hz |
| Trade Name | Intel |
| Applicable Standard | FCC CFR Title 47 Part 15 Subpart C: 2013 ANSI C63.10: 2009, KDB 558074 D01 DTS Meas Guidance v03r02 |
| Test Result | Complied |

Documented By : Jinn Chen

(Senior Adm. Specialist / Jinn Chen)

Tested By : Jerry Tsai

(Assistant Engineer / Jerry Tsai)

Approved By : Vincent Lin

(Director / Vincent Lin)

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Attachment 1: EUT Test Photographs

Attachment 2: EUT Detailed Photographs

1. GENERAL INFORMATION

1.1. EUT Description

| | |
|--------------------|--|
| Product Name | Intel® Dual Band Wireless-AC 7265 |
| Trade Name | Intel |
| Model No. | 7265NGW |
| FCC ID. | PD97265NG, PD97265NGU |
| Frequency Range | 802.11b/g/n-20MHz: 2412-2462MHz, 802.11n-40MHz: 2422-2452MHz 802.11a/n-20MHz: 5745-5825MHz, 802.11n-40MHz: 5755-5795MHz 802.11ac-80MHz: 5775 MHz |
| Number of Channels | 802.11b/g/n-20MHz: 11, n-40MHz: 7 802.11a/n-20MHz: 5, n-40MHz: 2 802.11ac-80MHz: 1 |
| Data Speed | 802.11b: 1-11Mbps, 802.11a/g: 6-54Mbps, 802.11n: up to 300Mbps 802.11ac-80MHz: up to 866.7MHz |
| Channel separation | 802.11b/g/n-20MHz: 5 MHz, 802.11a/n-20MHz: 20MHz 802.11n-40MHz: 40MHz, 802.11ac-80MHz: 80MHz |
| Type of Modulation | 802.11b:DSSS, DBPSK, DQPSK, CCK 802.11a/g/n: OFDM, BPSK, QPSK, 16QAM, 64QAM, 256QAM |
| Antenna Type | Dipole Antenna |
| Antenna Gain | Refer to the table “Antenna List” |
| Channel Control | Auto |
| Contain Module | Intel / 7265NGW |

Antenna List

| No. | Manufacturer | Part No. | Antenna Type | Peak Gain |
|-----|-------------------------------|--------------------------|--------------|---------------------------|
| 1 | WIESON Technologies co ., ltd | GY121HT0321-003-H (Main) | Dipole | 2.89 dBi For 2.4GHz |
| | | GY121HT0321-003-H (Aux) | | 4.22 dBi For 5725-5850GHz |
| 2 | Taoglas | Taoglas GW.59.3153(Main) | Dipole | 1.52 dBi For 2.4GHz |
| | | Taoglas GW.59.3153(Aux) | | 1.73 dBi For 5725-5850GHz |

Note: The antenna of EUT is conform to FCC 15.203

802.11b/g/n-20MHz Center Frequency of Each Channel:

| Channel | Frequency | Channel | Frequency | Channel | Frequency | Channel | Frequency |
|-------------|-----------|-------------|-----------|-------------|-----------|-------------|-----------|
| Channel 01: | 2412 MHz | Channel 02: | 2417 MHz | Channel 03: | 2422 MHz | Channel 04: | 2427 MHz |
| Channel 05: | 2432 MHz | Channel 06: | 2437 MHz | Channel 07: | 2442 MHz | Channel 08: | 2447 MHz |
| Channel 09: | 2452 MHz | Channel 10: | 2457 MHz | Channel 11: | 2462 MHz | | |

802.11a/n-20MHz Center Working Frequency of Each Channel:

| Channel | Frequency | Channel | Frequency | Channel | Frequency | Channel | Frequency |
|--------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|
| Channel 149: | 5745 MHz | Channel 153: | 5765 MHz | Channel 157: | 5785 MHz | Channel 161: | 5805 MHz |
| Channel 165: | 5825 MHz | | | | | | |

802.11n-40MHz (2.4G Band) Center Working Frequency of Each Channel:

| Channel | Frequency | Channel | Frequency | Channel | Frequency | Channel | Frequency |
|------------|-----------|------------|-----------|------------|-----------|------------|-----------|
| Channel 3: | 2422 MHz | Channel 4: | 2427 MHz | Channel 5: | 2432 MHz | Channel 6: | 2437 MHz |
| Channel 7: | 2442 MHz | Channel 8: | 2447 MHz | Channel 9: | 2452 MHz | | |

802.11n-40MHz (5G Band) Center Working Frequency of Each Channel:

| Channel | Frequency | Channel | Frequency |
|--------------|-----------|--------------|-----------|
| Channel 151: | 5755 MHz | Channel 159: | 5795 MHz |

802.11ac-80MHz Carrier Frequency of Each Channel:

| Channel | Frequency |
|--------------|-----------|
| Channel 155: | 5775 MHz |

Note:

1. This device is an Intel® Dual Band Wireless-AC 7265, Contains functions and so on WLAN 、Bluetooth , This report for WLAN.
2. Regarding to the operation frequency, the lowest, middle and highest frequency are selected to perform the test.
3. Lowest and highest data rates are tested in each mode. Only worst case is shown in the report. (802.11b is 1Mbps 、802.11g is 6Mbps 、802.11n(20M-BW) is 14.4Mbps 、802.11n(40M-BW) is 30Mbps) and 802.11ac(80M-BW) is 65Mbps.
4. At result of pretests, module supports dual-channel transmission, only the worst case is shown in the report. (802.11b is chain B 、802.11g is chain B 、802.11a is chain A)
5. These tests are conducted on a sample for the purpose of demonstrating compliance of 802.11a/b/g/n transmitter with Part 15 Subpart C Paragraph 15.247 of spread spectrum devices.
6. This is to request a Class II permissive change for FCC ID: PD97265NG, PD97265NGU, originally granted on 04/22/2013.

The major change filed under this application is:

Change #1: Addition new antenna, antenna type is different with the original application.

(Antenna type: Dipole antenna)

| | |
|------------|--|
| Test Mode: | Mode 1: Transmit - 802.11b 1Mbps |
| | Mode 2: Transmit - 802.11g 6Mbps |
| | Mode 3: Transmit - 802.11a 6Mbps |
| | Mode 4: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)_ANT1) |
| | Mode 4: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)_ANT2) |
| | Mode 4: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)_ANT1+ANT2) |
| | Mode 5: Transmit - 802.11n-40BW_30Mbps(2.4G Band)_ANT1) |
| | Mode 5: Transmit - 802.11n-40BW_30Mbps(2.4G Band)_ANT2) |
| | Mode 5: Transmit - 802.11n-40BW_30Mbps(2.4G Band)_ANT1+ANT2) |
| | Mode 6: Transmit - 802.11n-20BW_14.4Mbps(5G Band)_ANT1) |
| | Mode 6: Transmit - 802.11n-20BW_14.4Mbps(5G Band)_ANT2) |
| | Mode 6: Transmit - 802.11n-20BW_14.4Mbps(5G Band)_ANT1+ANT2) |
| | Mode 7: Transmit - 802.11n-40BW_30Mbps(5G Band)_ANT1) |
| | Mode 7: Transmit - 802.11n-40BW_30Mbps(5G Band)_ANT2) |
| | Mode 7: Transmit - 802.11n-40BW_30Mbps(5G Band)_ANT1+ANT2) |
| | Mode 8: Transmit - 802.11ac-80BW_65Mbps(5G Band)_ANT1) |
| | Mode 8: Transmit - 802.11ac-80BW_65Mbps(5G Band)_ANT2) |
| | Mode 8: Transmit - 802.11ac-80BW_65Mbps(5G Band)_ANT1+ANT2) |

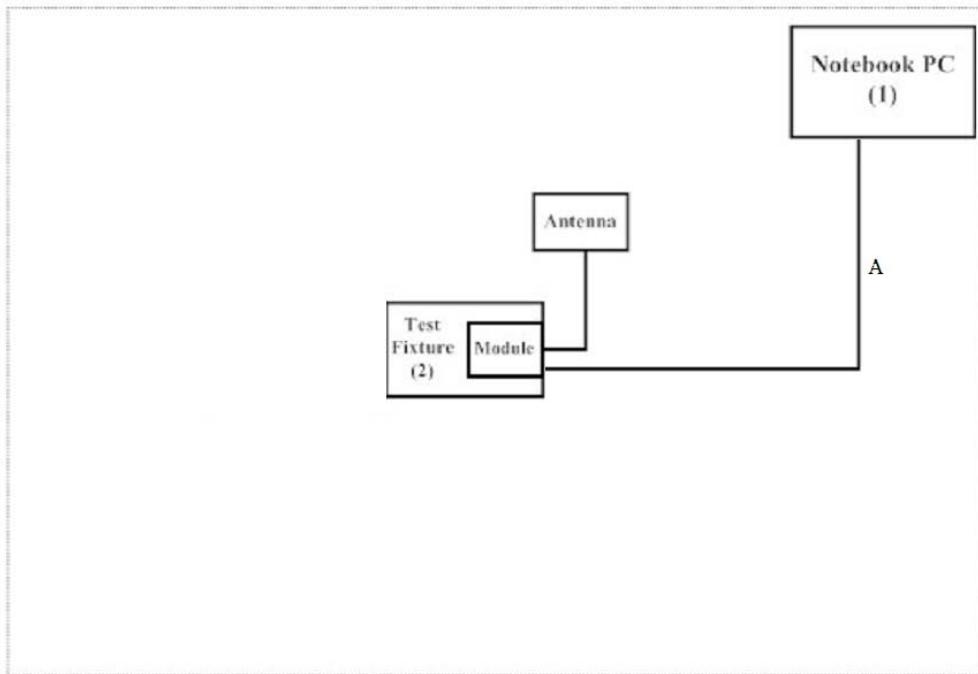
1.3. Tested System Details

The types for all equipment, plus descriptions of all cables used in the tested system (including inserted cards) are:

| Product | Manufacturer | Model No. | Serial No. | Power Cord |
|----------------|--------------|-----------|------------|------------|
| 1 Notebook PC | DELL | N/A | N/A | N/A |
| 2 Test Fixture | INTEL | N/A | N/A | N/A |

| Signal Cable Type | Signal cable Description |
|---------------------|--------------------------|
| A Test Fixture Line | Non-Shielded, 1.0m |

1.4. Configuration of Tested System



1.5. EUT Exercise Software

- (1) Setup the EUT as shown in Section 1.4
- (2) Execute "DRTU (Ver1.7.3.859)" program on the Notebook PC.
- (3) Configure the test mode, the test channel, and the data rate.
- (4) Press "OK" to start the continuous Transmit.
- (5) Verify that the EUT works properly.

1.6. Test Facility

Ambient conditions in the laboratory:

| Items | Required (IEC 68-1) | Actual |
|----------------------------|---------------------|----------|
| Temperature (°C) | 15-35 | 20-35 |
| Humidity (%RH) | 25-75 | 50-65 |
| Barometric pressure (mbar) | 860-1060 | 950-1000 |

The related certificate for our laboratories about the test site and management system can be downloaded from QuieTek Corporation's Web Site : <http://www.quietek.com/tw/ctg/cts/accreditations.htm>

The address and introduction of QuieTek Corporation's laboratories can be founded in our Web site : <http://www.quietek.com/>

Site Description: File on
Federal Communications Commission
FCC Engineering Laboratory
7435 Oakland Mills Road
Columbia, MD 21046
Registration Number: 92195

Site Name: Quietek Corporation
Site Address: No.5-22, Ruishukeng Linkou Dist., New Taipei City
24451, Taiwan, R.O.C.
TEL: 886-2-8601-3788 / FAX : 886-2-8601-3789
E-Mail : service@quietek.com

FCC Accreditation Number: TW1014

2. Peak Power Output

2.1. Test Equipment

| Equipment | Manufacturer | Model No./Serial No. | Last Cal. |
|---------------------|--------------|----------------------|------------|
| Power Meter | Anritsu | ML2495A/6K00003357 | May, 2014 |
| Power Sensor | Anritsu | MA2411B/0738448 | Jun., 2014 |
| Spectrum Analyzer | R&S | FSP40 / 100170 | Jun., 2014 |
| Spectrum Analyzer | Agilent | E4407B / US39440758 | Jun., 2014 |
| X Spectrum Analyzer | Agilent | N9010A / MY48030495 | Apr., 2014 |

Note:

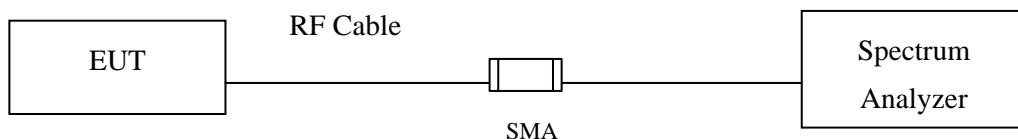
1. All equipments are calibrated with traceable calibrations. Each calibration is traceable to the national or international standards.
2. The test instruments marked with “X” are used to measure the final test results.

2.2. Test Setup

Average Power For different Data Rate (Mbps)



Peak Power Measurement



2.3. Limits

The maximum peak power shall be less 1 Watt.

2.4. Test Procedure

The EUT was tested according to DTS test procedure of KDB 558074 for compliance to FCC 47CFR 15.247 requirements. The maximum peak conducted output power using KDB 558074 section 9.1.3 PKPM1 Peak power meter method.

2.5. Uncertainty

± 1.27 dB

2.6. Test Result of Peak Power Output

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Peak Power Output Data
Test Site : No.3 OATS
Test Mode : Mode 1: Transmit - 802.11b 1Mbps

CHAIN A

| Channel No | Frequency (MHz) | Peak Power | Required Limit | Result |
|------------|--------------------|---------------------|-------------------|--------|
| | | Data Rate 1 Mbps | | |
| 01 | 2412 | 16.27 | <30dBm | Pass |
| 06 | 2437 | 17.14 | <30dBm | Pass |
| 11 | 2462 | 16.58 | <30dBm | Pass |

Note: Peak Power Output Value =Reading value on power meter + cable loss

CHAIN B

| Channel No | Frequency (MHz) | Peak Power | Required Limit | Result |
|------------|--------------------|---------------------|-------------------|--------|
| | | Data Rate 1 Mbps | | |
| 01 | 2412 | 16.11 | <30dBm | Pass |
| 06 | 2437 | 17.09 | <30dBm | Pass |
| 11 | 2462 | 16.24 | <30dBm | Pass |

Note: Peak Power Output Value =Reading value on power meter + cable loss

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Peak Power Output Data
Test Site : No.3 OATS
Test Mode : Mode 2: Transmit - 802.11g 6Mbps

CHAIN A

| Channel No | Frequency (MHz) | Peak Power | Required Limit | Result |
|------------|--------------------|---------------------|-------------------|--------|
| | | Data Rate 6 Mbps | | |
| 01 | 2412 | 13.77 | <30dBm | Pass |
| 06 | 2437 | 17.26 | <30dBm | Pass |
| 11 | 2462 | 12.16 | <30dBm | Pass |

Note: Peak Power Output Value =Reading value on power meter + cable loss

CHAIN B

| Channel No | Frequency (MHz) | Peak Power | Required Limit | Result |
|------------|--------------------|---------------------|-------------------|--------|
| | | Data Rate 6 Mbps | | |
| 01 | 2412 | 14.12 | <30dBm | Pass |
| 02 | 2417 | 16.79 | <30dBm | Pass |
| 03 | 2422 | 17.48 | <30dBm | Pass |
| 06 | 2437 | 17.53 | <30dBm | Pass |
| 10 | 2457 | 17.61 | <30dBm | Pass |
| 11 | 2462 | 12.49 | <30dBm | Pass |

Note: Peak Power Output Value =Reading value on power meter + cable loss

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Peak Power Output Data
Test Site : No.3 OATS
Test Mode : Mode 3: Transmit - 802.11a 6Mbps

CHAIN A

| Channel No | Frequency (MHz) | Peak Power | Required Limit | Result |
|------------|--------------------|---------------------|-------------------|--------|
| | | Data Rate 6 Mbps | | |
| 149 | 5745 | 15.11 | <30dBm | Pass |
| 157 | 5785 | 15.51 | <30dBm | Pass |
| 165 | 5825 | 15.35 | <30dBm | Pass |

Note: Peak Power Output Value =Reading value on power meter + cable loss

CHAIN B

| Channel No | Frequency (MHz) | Peak Power | Required Limit | Result |
|------------|--------------------|---------------------|-------------------|--------|
| | | Data Rate 6 Mbps | | |
| 149 | 5745 | 14.98 | <30dBm | Pass |
| 157 | 5785 | 14.61 | <30dBm | Pass |
| 165 | 5825 | 15.31 | <30dBm | Pass |

Note: Peak Power Output Value =Reading value on power meter + cable loss

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Peak Power Output Data
Test Site : No.3 OATS
Test Mode : Mode 4: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)_ANT1

CHAIN A

| Channel No | Frequency (MHz) | Peak Power | Required Limit | Result |
|------------|--------------------|------------------------|-------------------|--------|
| | | Data Rate 14.4 Mbps | | |
| 01 | 2412 | 13.69 | <30dBm | Pass |
| 02 | 2417 | 16.74 | <30dBm | Pass |
| 06 | 2437 | 17.14 | <30dBm | Pass |
| 09 | 2452 | 17.26 | <30dBm | Pass |
| 10 | 2457 | 16.98 | <30dBm | Pass |
| 11 | 2462 | 12.17 | <30dBm | Pass |

Note: Peak Power Output Value =Reading value on power meter + cable loss

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Peak Power Output Data
Test Site : No.3 OATS
Test Mode : Mode 4: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)_ANT2)

CHAIN B

| Channel No | Frequency (MHz) | Peak Power | Required Limit | Result |
|------------|--------------------|------------------------|-------------------|--------|
| | | Data Rate 14.4 Mbps | | |
| 01 | 2412 | 14.47 | <30dBm | Pass |
| 02 | 2417 | 17.61 | <30dBm | Pass |
| 06 | 2437 | 17.77 | <30dBm | Pass |
| 10 | 2457 | 17.73 | <30dBm | Pass |
| 11 | 2462 | 12.12 | <30dBm | Pass |

Note: Peak Power Output Value =Reading value on power meter + cable loss

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Peak Power Output Data
Test Site : No.3 OATS
Test Mode : Mode 4: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)_ANT1+ANT2

CHAIN A

| Channel No | Frequency (MHz) | Peak Power |
|------------|--------------------|---------------------|
| | | Data Rate 14.4 Mbps |
| 01 | 2412 | 11.51 |
| 02 | 2417 | 17.09 |
| 03 | 2422 | 17.04 |
| 04 | 2427 | 17.13 |
| 05 | 2432 | 17.11 |
| 06 | 2437 | 17.19 |
| 07 | 2442 | 17.07 |
| 08 | 2447 | 17.09 |
| 09 | 2452 | 17.12 |
| 10 | 2457 | 16.96 |
| 11 | 2462 | 11.76 |

Note: Peak Power Output Value =Reading value on power meter + cable loss

CHAIN B

| Channel No | Frequency (MHz) | Peak Power |
|------------|--------------------|---------------------|
| | | Data Rate 14.4 Mbps |
| 01 | 2412 | 12.16 |
| 02 | 2417 | 13.01 |
| 03 | 2422 | 13.91 |
| 04 | 2427 | 14.91 |
| 05 | 2432 | 16.58 |
| 06 | 2437 | 17.09 |
| 07 | 2442 | 15.98 |
| 08 | 2447 | 14.66 |
| 09 | 2452 | 14.07 |
| 10 | 2457 | 11.03 |
| 11 | 2462 | 11.76 |

Note: Peak Power Output Value =Reading value on power meter + cable loss

CHAIN A+B

| Channel | Frequency (MHz) | Data Rate (Mbps) | Chain A Power (dBm) | Chain B Power (dBm) | Chain A+B Power (dBm) | Limit (dBm) | Result |
|---------|--------------------|---------------------|---------------------------|---------------------------|-----------------------------|----------------|--------|
| 01 | 2412 | 14.4 | 11.51 | 12.16 | 14.86 | <30dBm | Pass |
| 02 | 2417 | 14.4 | 17.09 | 13.01 | 18.52 | <30dBm | Pass |
| 03 | 2422 | 14.4 | 17.04 | 13.91 | 18.76 | <30dBm | Pass |
| 04 | 2427 | 14.4 | 17.13 | 14.91 | 19.17 | <30dBm | Pass |
| 05 | 2432 | 14.4 | 17.11 | 16.58 | 19.86 | <30dBm | Pass |
| 06 | 2437 | 14.4 | 17.19 | 17.09 | 20.15 | <30dBm | Pass |
| 07 | 2442 | 14.4 | 17.07 | 15.98 | 19.57 | <30dBm | Pass |
| 08 | 2447 | 14.4 | 17.09 | 14.66 | 19.05 | <30dBm | Pass |
| 09 | 2452 | 14.4 | 17.12 | 14.07 | 18.87 | <30dBm | Pass |
| 10 | 2457 | 14.4 | 16.96 | 11.03 | 17.95 | <30dBm | Pass |
| 11 | 2462 | 14.4 | 11.76 | 11.76 | 14.77 | <30dBm | Pass |

Note: Peak Power Output Value (dBm) = $10 \times \log_{10} (\text{Chain A (mW)} + \text{Chain B (mW)})$

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Peak Power Output Data
Test Site : No.3 OATS
Test Mode : Mode 5: Transmit - 802.11n-40BW_30Mbps(2.4G Band)_ANT1

CHAIN A

| Channel No | Frequency (MHz) | Peak Power | Required Limit | Result |
|------------|--------------------|----------------------|-------------------|--------|
| | | Data Rate 30 Mbps | | |
| 03 | 2422 | 13.53 | <30dBm | Pass |
| 04 | 2427 | 17.18 | <30dBm | Pass |
| 06 | 2437 | 17.13 | <30dBm | Pass |
| 07 | 2442 | 15.33 | <30dBm | Pass |
| 08 | 2447 | 13.71 | <30dBm | Pass |
| 09 | 2452 | 12.11 | <30dBm | Pass |

Note: Peak Power Output Value =Reading value on power meter + cable loss

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Peak Power Output Data
Test Site : No.3 OATS
Test Mode : Mode 5: Transmit - 802.11n-40BW_30Mbps(2.4G Band)_ANT2)

CHAIN B

| Channel No | Frequency (MHz) | Peak Power | Required Limit | Result |
|------------|--------------------|----------------------|-------------------|--------|
| | | Data Rate 30 Mbps | | |
| 03 | 2422 | 13.62 | <30dBm | Pass |
| 04 | 2427 | 16.64 | <30dBm | Pass |
| 05 | 2432 | 17.18 | <30dBm | Pass |
| 06 | 2437 | 17.23 | <30dBm | Pass |
| 08 | 2447 | 17.23 | <30dBm | Pass |
| 09 | 2452 | 11.34 | <30dBm | Pass |

Note: Peak Power Output Value =Reading value on power meter + cable loss

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Peak Power Output Data
Test Site : No.3 OATS
Test Mode : Mode 5: Transmit - 802.11n-40BW_30Mbps(2.4G Band)_ANT1+ANT2

CHAIN A

| Channel No | Frequency (MHz) | Peak Power |
|------------|--------------------|-------------------|
| | | Data Rate 30 Mbps |
| 03 | 2422 | 9.51 |
| 04 | 2427 | 13.51 |
| 05 | 2432 | 13.37 |
| 06 | 2437 | 13.61 |
| 07 | 2442 | 13.49 |
| 08 | 2447 | 13.91 |
| 09 | 2452 | 9.56 |

Note: Peak Power Output Value =Reading value on power meter + cable loss

CHAIN B

| Channel No | Frequency (MHz) | Peak Power |
|------------|--------------------|-------------------|
| | | Data Rate 30 Mbps |
| 03 | 2422 | 9.65 |
| 04 | 2427 | 12.51 |
| 05 | 2432 | 13.34 |
| 06 | 2437 | 13.4 |
| 07 | 2442 | 13.3 |
| 08 | 2447 | 11.33 |
| 09 | 2452 | 9.31 |

Note: Peak Power Output Value =Reading value on power meter + cable loss

CHAIN A+B

| Channel | Frequency (MHz) | Data Rate (Mbps) | Chain A Power (dBm) | Chain B Power (dBm) | Chain A+B Power (dBm) | Limit (dBm) | Result |
|---------|--------------------|---------------------|---------------------------|---------------------------|-----------------------------|----------------|--------|
| 3 | 2422 | 30 | 9.51 | 9.65 | 12.59 | <30dBm | Pass |
| 4 | 2427 | 30 | 13.51 | 12.51 | 16.05 | <30dBm | Pass |
| 5 | 2432 | 30 | 13.37 | 13.34 | 16.37 | <30dBm | Pass |
| 6 | 2437 | 30 | 13.61 | 13.40 | 16.52 | <30dBm | Pass |
| 7 | 2442 | 30 | 13.49 | 13.30 | 16.41 | <30dBm | Pass |
| 8 | 2447 | 30 | 13.91 | 11.33 | 15.82 | <30dBm | Pass |
| 9 | 2452 | 30 | 9.56 | 9.31 | 12.45 | <30dBm | Pass |

Note: Peak Power Output Value (dBm) = $10 \times \text{LOG} (\text{Chain A (mW)} + \text{Chain B (mW)})$

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Peak Power Output Data
Test Site : No.3 OATS
Test Mode : Mode 6: Transmit - 802.11n-20BW_14.4Mbps(5G Band)_ANT1

CHAIN A

| Channel No | Frequency (MHz) | Peak Power | Required Limit | Result |
|------------|--------------------|------------------------|-------------------|--------|
| | | Data Rate 14.4 Mbps | | |
| 149 | 5745 | 15.41 | <30dBm | Pass |
| 157 | 5785 | 15.21 | <30dBm | Pass |
| 165 | 5825 | 15.51 | <30dBm | Pass |

Note: Peak Power Output Value =Reading value on power meter + cable loss

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Peak Power Output Data
Test Site : No.3 OATS
Test Mode : Mode 6: Transmit - 802.11n-20BW_14.4Mbps(5G Band)_ANT2

CHAIN B

| Channel No | Frequency (MHz) | Peak Power | Required Limit | Result |
|------------|--------------------|------------------------|-------------------|--------|
| | | Data Rate 14.4 Mbps | | |
| 149 | 5745 | 15.11 | <30dBm | Pass |
| 157 | 5785 | 14.89 | <30dBm | Pass |
| 165 | 5825 | 14.71 | <30dBm | Pass |

Note: Peak Power Output Value =Reading value on power meter + cable loss

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Peak Power Output Data
Test Site : No.3 OATS
Test Mode : Mode 6: Transmit - 802.11n-20BW_14.4Mbps(5G Band)_ANT1+ANT2

CHAIN A

| Channel No | Frequency (MHz) | Peak Power |
|------------|--------------------|---------------------|
| | | Data Rate 14.4 Mbps |
| 149 | 5745 | 13.51 |
| 157 | 5785 | 13.08 |
| 165 | 5825 | 13.31 |

Note: Peak Power Output Value =Reading value on power meter + cable loss

CHAIN B

| Channel No | Frequency (MHz) | Peak Power |
|------------|--------------------|---------------------|
| | | Data Rate 14.4 Mbps |
| 149 | 5745 | 13.27 |
| 157 | 5785 | 13.13 |
| 165 | 5825 | 13.66 |

Note: Peak Power Output Value =Reading value on power meter + cable loss

CHAIN A+B

| Channel | Frequency (MHz) | Data Rata (Mbps) | Chain A Power (dBm) | Chain B Power (dBm) | Chain A+B Power (dBm) | Limit (dBm) | Result |
|---------|--------------------|---------------------|---------------------------|---------------------------|-----------------------------|----------------|--------|
| 149 | 5745 | 14.4 | 13.51 | 13.27 | 16.40 | <30dBm | Pass |
| 157 | 5785 | 14.4 | 13.08 | 13.13 | 16.12 | <30dBm | Pass |
| 165 | 5825 | 14.4 | 13.31 | 13.66 | 16.50 | <30dBm | Pass |

Note: Peak Power Output Value (dBm) = $10 \times \log_{10} (\text{Chain A (mW)} + \text{Chain B (mW)})$

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Peak Power Output Data
Test Site : No.3 OATS
Test Mode : Mode 7: Transmit - 802.11n-40BW_30Mbps(5G Band)_ANT1

CHAIN A

| Channel No | Frequency (MHz) | Peak Power | Required Limit | Result |
|------------|--------------------|----------------------|-------------------|--------|
| | | Data Rate 30 Mbps | | |
| 151 | 5755 | 16.21 | <30dBm | Pass |
| 159 | 5795 | 16.18 | <30dBm | Pass |

Note: Peak Power Output Value =Reading value on power meter + cable loss

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Peak Power Output Data
Test Site : No.3 OATS
Test Mode : Mode 7: Transmit - 802.11n-40BW_30Mbps(5G Band)_ANT2)

CHAIN B

| Channel No | Frequency (MHz) | Peak Power | Required Limit | Result |
|------------|--------------------|----------------------|-------------------|--------|
| | | Data Rate 30 Mbps | | |
| 151 | 5755 | 16.17 | <30dBm | Pass |
| 159 | 5795 | 16.08 | <30dBm | Pass |

Note: Peak Power Output Value =Reading value on power meter + cable loss

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Peak Power Output Data
Test Site : No.3 OATS
Test Mode : Mode 7: Transmit - 802.11n-40BW_30Mbps(5G Band)_ANT1+ANT2

CHAIN A

| Channel No | Frequency (MHz) | Peak Power |
|------------|--------------------|-------------------|
| | | Data Rate 30 Mbps |
| 151 | 5755 | 16.51 |
| 159 | 5795 | 16.53 |

Note: Peak Power Output Value =Reading value on power meter + cable loss

CHAIN B

| Channel No | Frequency (MHz) | Peak Power |
|------------|--------------------|-------------------|
| | | Data Rate 30 Mbps |
| 151 | 5755 | 16.65 |
| 159 | 5795 | 16.44 |

Note: Peak Power Output Value =Reading value on power meter + cable loss

CHAIN A+B

| Channel | Frequency (MHz) | Data Rata (Mbps) | Chain A Power (dBm) | Chain B Power (dBm) | Chain A+B Power (dBm) | Limit (dBm) | Result |
|---------|--------------------|---------------------|---------------------------|---------------------------|-----------------------------|----------------|--------|
| 151 | 5755 | 30 | 16.51 | 16.65 | 19.59 | <30dBm | Pass |
| 159 | 5795 | 30 | 16.53 | 16.44 | 19.50 | <30dBm | Pass |

Note: Peak Power Output Value (dBm) = $10 * \log (\text{Chain A (mW)} + \text{Chain B (mW)})$

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Peak Power Output Data
Test Site : No.3 OATS
Test Mode : Mode 8: Transmit - 802.11ac-80BW_65Mbps(5G Band)_ANT1)

CHAIN A

| Channel No | Frequency (MHz) | Peak Power | Required Limit | Result |
|------------|--------------------|----------------------|-------------------|--------|
| | | Data Rate 65 Mbps | | |
| 155 | 5775 | 16.47 | <30dBm | Pass |

Note: Peak Power Output Value =Reading value on power meter + cable loss

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Peak Power Output Data
Test Site : No.3 OATS
Test Mode : Mode 8: Transmit - 802.11ac-80BW_65Mbps(5G Band)_ANT2

CHAIN B

| Channel No | Frequency (MHz) | Peak Power | Required Limit | Result |
|------------|--------------------|----------------------|-------------------|--------|
| | | Data Rate 65 Mbps | | |
| 155 | 5775 | 16.68 | <30dBm | Pass |

Note: Peak Power Output Value =Reading value on power meter + cable loss

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Peak Power Output Data
Test Site : No.3 OATS
Test Mode : Mode 8: Transmit - 802.11ac-80BW_65Mbps(5G Band)_ANT1+ANT2

CHAIN A

| Channel No | Frequency (MHz) | Peak Power |
|------------|--------------------|-------------------|
| | | Data Rate 65 Mbps |
| 155 | 5775 | 16.33 |

Note: Peak Power Output Value =Reading value on power meter + cable loss

CHAIN B

| Channel No | Frequency (MHz) | Peak Power |
|------------|--------------------|-------------------|
| | | Data Rate 65 Mbps |
| 155 | 5775 | 16.51 |

Note: Peak Power Output Value =Reading value on power meter + cable loss

CHAIN A+B

| Channel | Frequency (MHz) | Data Rata (Mbps) | Chain A Power (dBm) | Chain B Power (dBm) | Chain A+B Power (dBm) | Limit (dBm) | Result |
|---------|--------------------|---------------------|---------------------------|---------------------------|-----------------------------|----------------|--------|
| 155 | 5775 | 65 | 16.33 | 16.51 | 19.43 | <30dBm | Pass |

Note: Peak Power Output Value (dBm) = $10 \times \log_{10} (\text{Chain A (mW)} + \text{Chain B (mW)})$

3. Radiated Emission

3.1. Test Equipment

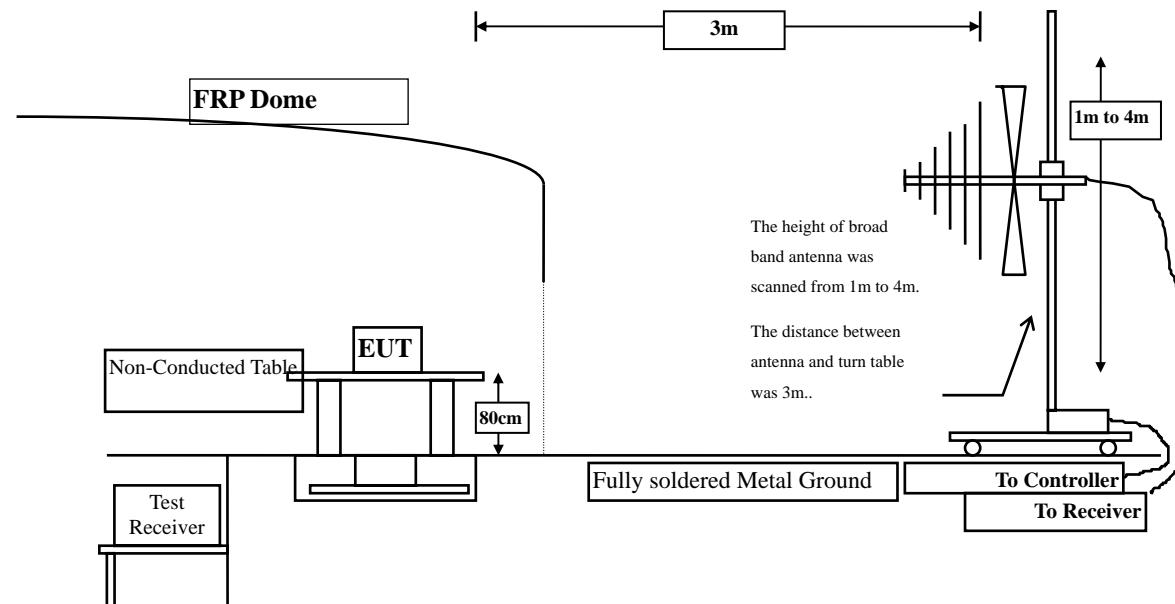
The following test equipment are used during the radiated emission test:

| Test Site | Equipment | | Manufacturer | Model No./Serial No. | Last Cal. |
|-----------|-----------|-------------------|-----------------|----------------------------|------------|
| ☒Site # 3 | X | Loop Antenna | Teseq | HLA6120 / 26739 | Jul., 2014 |
| | X | Bilog Antenna | Schaffner Chase | CBL6112B/2673 | Sep., 2014 |
| | X | Horn Antenna | Schwarzbeck | BBHA9120D/D305 | Sep., 2014 |
| | X | Horn Antenna | Schwarzbeck | BBHA9170/208 | Jul., 2014 |
| | X | Pre-Amplifier | QTK | QTK-AMP-03 / 0003 | May, 2014 |
| | X | Pre-Amplifier | QTK | AP-180C / CHM_0906076 | Sep., 2014 |
| | X | Pre-Amplifier | MITEQ | AMF-4D-180400-45-6P/925975 | Mar, 2014 |
| | X | Spectrum Analyzer | Agilent | E4407B / US39440758 | May, 2014 |
| | X | Test Receiver | R & S | ESCS 30/ 825442/018 | Sep., 2014 |
| | X | Coaxial Cable | QuiTek | QTK-CABLE/ CAB5 | Feb., 2014 |
| | X | Controller | QuiTek | QTK-CONTROLLER/ CTRL3 | N/A |
| | X | Coaxial Switch | Anritsu | MP59B/6200265729 | N/A |

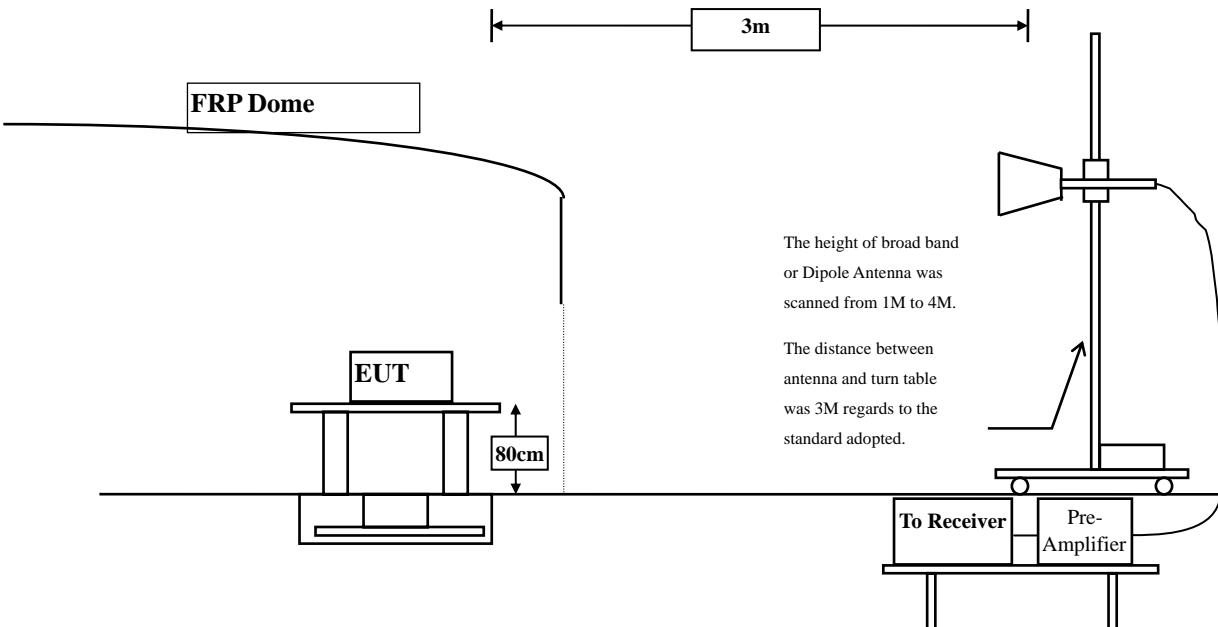
Note: 1. All equipments are calibrated with traceable calibrations. Each calibration is traceable to the national or international standards.
2. The test instruments marked with "X" are used to measure the final test results.

3.2. Test Setup

Radiated Emission Below 1GHz



Radiated Emission Above 1GHz



3.3. Limits

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

| FCC Part 15 Subpart C Paragraph 15.209(a) Limits | | |
|---|--------------------------------------|---------------------------------|
| Frequency MHz | Field strength (microvolts/meter) | Measurement distance (meter) |
| 0.009-0.490 | 2400/F(kHz) | 300 |
| 0.490-1.705 | 24000/F(kHz) | 30 |
| 1.705-30 | 30 | 30 |
| 30-88 | 100 | 3 |
| 88-216 | 150 | 3 |
| 216-960 | 200 | 3 |
| Above 960 | 500 | 3 |

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

3.4. Test Procedure

The EUT was setup according to ANSI C63.10, 2009 and tested according to DTS test procedure of KDB558074 for compliance to FCC 47CFR 15.247 requirements.

The EUT is placed on a turn table which is 0.8 meter above ground. The turn table is rotated 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 is scanned between 1 meter and 4 meters to find out the maximum emission level. This is repeated for both horizontal and vertical polarization of the antenna. In order to find the maximum emission, all of the interface cables were manipulated according to ANSI C63.10:2009 on radiated measurement.

The resolution bandwidth below 30MHz setting on the field strength meter is 9kHz and 30MHz~1GHz is 120kHz and above 1GHz is 1MHz.

Radiated emission measurements below 30MHz are made using Loop Antenna and 30MHz~1GHz are made using broadband Bilog antenna and above 1GHz are made using Horn Antennas.

The measurement is divided into the Preliminary Measurement and the Final Measurement.

The suspected frequencies are searched for in Preliminary Measurement with the measurement antenna kept pointed at the source of the emission both in azimuth and elevation, with the polarization of the antenna oriented for maximum response. The antenna is pointed at an angle towards the source of the emission, and the EUT is rotated in both height and polarization to maximize the measured emission. The emission is kept within the illumination area of the 3 dB bandwidth of the antenna.

The worst radiated emission is measured in the Open Area Test Site on the Final Measurement.

The measurement frequency range from 9kHz - 10th Harmonic of fundamental was investigated.

3.5. Uncertainty

± 3.9 dB above 1GHz

± 3.8 dB below 1GHz

3.6. Test Result of Radiated Emission

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 1: Transmit - 802.11b 1Mbps (2412MHz)

| Frequency MHz | Correct Factor dB | Reading Level dBuV | Measurement Level dBuV/m | Margin dB | Limit dBuV/m |
|------------------------------|-------------------------|--------------------------|--------------------------------|--------------|-----------------|
| Horizontal | | | | | |
| Peak Detector: | | | | | |
| 4824.000 | 3.261 | 40.980 | 44.241 | -29.759 | 74.000 |
| 7236.000 | 10.650 | 41.200 | 51.850 | -22.150 | 74.000 |
| 9648.000 | 13.337 | 36.120 | 49.456 | -24.544 | 74.000 |
| Average Detector: | | | | | |
| -- | | | | | |
| Vertical | | | | | |
| Peak Detector: | | | | | |
| 4824.000 | 6.421 | 40.490 | 46.911 | -27.089 | 74.000 |
| 7236.000 | 10.650 | 47.050 | 57.700 | -16.300 | 74.000 |
| 9648.000 | 13.807 | 36.610 | 50.416 | -23.584 | 74.000 |
| Average Detector: | | | | | |
| 7236.000 | 11.495 | 35.480 | 46.975 | -7.025 | 54.000 |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 1: Transmit - 802.11b 1Mbps (2437 MHz)

| Frequency MHz | Correct Factor dB | Reading Level dBuV | Measurement Level dBuV/m | Margin dB | Limit dBuV/m |
|------------------------------|-------------------------|--------------------------|--------------------------------|--------------|-----------------|
| Horizontal | | | | | |
| Peak Detector: | | | | | |
| 4874.000 | 3.038 | 47.450 | 50.487 | -23.513 | 74.000 |
| 7311.000 | 12.630 | 41.220 | 53.849 | -20.151 | 74.000 |
| 9748.000 | 13.126 | 37.050 | 50.176 | -23.824 | 74.000 |
| Average Detector: | | | | | |
| -- | | | | | |
| Vertical | | | | | |
| Peak Detector: | | | | | |
| 4874.000 | 5.812 | 42.810 | 48.621 | -25.379 | 74.000 |
| 7311.000 | 12.630 | 47.080 | 59.709 | -14.291 | 74.000 |
| 9748.000 | 13.126 | 36.480 | 49.606 | -24.394 | 74.000 |
| Average Detector: | | | | | |
| 7311.000 | 12.630 | 35.960 | 48.589 | -5.411 | 54.000 |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 1: Transmit - 802.11b 1Mbps (2462 MHz)

| Frequency MHz | Correct Factor dB | Reading Level dBuV | Measurement Level dBuV/m | Margin dB | Limit dBuV/m |
|------------------------------|-------------------------|--------------------------|--------------------------------|--------------|-----------------|
| Horizontal | | | | | |
| Peak Detector: | | | | | |
| 4924.000 | 2.858 | 45.740 | 48.597 | -25.403 | 74.000 |
| 7386.000 | 13.254 | 37.430 | 50.684 | -23.316 | 74.000 |
| 9848.000 | 13.367 | 36.270 | 49.637 | -24.363 | 74.000 |
| Average Detector: | | | | | |
| -- | | | | | |
| Vertical | | | | | |
| Peak Detector: | | | | | |
| 4924.000 | 5.521 | 40.690 | 46.210 | -27.790 | 74.000 |
| 7386.000 | 12.127 | 41.676 | 53.804 | -20.196 | 74.000 |
| 9848.000 | 12.852 | 36.490 | 49.343 | -24.657 | 74.000 |
| Average Detector: | | | | | |
| -- | | | | | |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 2: Transmit - 802.11g 6Mbps (2412MHz)

| Frequency MHz | Correct Factor dB | Reading Level dBuV | Measurement Level dBuV/m | Margin dB | Limit dBuV/m |
|-----------------------|-------------------------|--------------------------|--------------------------------|--------------|-----------------|
| Horizontal | | | | | |
| Peak Detector: | | | | | |
| 4824.000 | 3.261 | 38.190 | 41.451 | -32.549 | 74.000 |
| 7236.000 | 10.650 | 38.410 | 49.060 | -24.940 | 74.000 |
| 9648.000 | 13.337 | 36.420 | 49.756 | -24.244 | 74.000 |
| Average | | | | | |
| Detector: | | | | | |
| -- | | | | | |
| Vertical | | | | | |
| Peak Detector: | | | | | |
| 4824.000 | 6.421 | 38.120 | 44.541 | -29.459 | 74.000 |
| 7236.000 | 11.495 | 45.350 | 56.845 | -17.155 | 74.000 |
| 9648.000 | 13.807 | 36.430 | 50.236 | -23.764 | 74.000 |
| Average | | | | | |
| Detector: | | | | | |
| 7236.000 | 11.495 | 31.570 | 43.065 | -10.935 | 54.000 |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 2: Transmit - 802.11g 6Mbps (2437 MHz)

| Frequency MHz | Correct Factor dB | Reading Level dBuV | Measurement Level dBuV/m | Margin dB | Limit dBuV/m |
|------------------------------|-------------------------|--------------------------|--------------------------------|--------------|-----------------|
| Horizontal | | | | | |
| Peak Detector: | | | | | |
| 4874.000 | 3.038 | 45.980 | 49.017 | -24.983 | 74.000 |
| 7311.000 | 12.630 | 40.520 | 53.149 | -20.851 | 74.000 |
| 9748.000 | 13.126 | 36.230 | 49.356 | -24.644 | 74.000 |
| Average Detector: | | | | | |
| -- | | | | | |
| Vertical | | | | | |
| Peak Detector: | | | | | |
| 4874.000 | 5.812 | 45.900 | 51.711 | -22.289 | 74.000 |
| 7311.000 | 11.795 | 47.040 | 58.834 | -15.166 | 74.000 |
| 9748.000 | 13.126 | 36.530 | 49.656 | -24.344 | 74.000 |
| Average Detector: | | | | | |
| 7311.000 | 12.630 | 34.240 | 46.869 | -7.131 | 54.000 |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 2: Transmit - 802.11g 6Mbps (2462 MHz)

| Frequency MHz | Correct Factor dB | Reading Level dBuV | Measurement Level dBuV/m | Margin dB | Limit dBuV/m |
|------------------------------|-------------------------|--------------------------|--------------------------------|--------------|-----------------|
| Horizontal | | | | | |
| Peak Detector: | | | | | |
| 4924.000 | 2.858 | 37.400 | 40.257 | -33.743 | 74.000 |
| 7386.000 | 12.127 | 37.110 | 49.238 | -24.762 | 74.000 |
| 9848.000 | 12.852 | 37.550 | 50.403 | -23.597 | 74.000 |
| Average Detector: | | | | | |
| -- | | | | | |
| Vertical | | | | | |
| Peak Detector: | | | | | |
| 4924.000 | 5.521 | 37.320 | 42.840 | -31.160 | 74.000 |
| 7386.000 | 13.254 | 38.620 | 51.874 | -22.126 | 74.000 |
| 9848.000 | 13.367 | 36.420 | 49.787 | -24.213 | 74.000 |
| Average Detector: | | | | | |
| -- | | | | | |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 3: Transmit - 802.11a 6Mbps (5745 MHz)

| Frequency MHz | Correct Factor dB | Reading Level dBuV | Measurement Level dBuV/m | Margin dB | Limit dBuV/m |
|------------------------------|-------------------------|--------------------------|--------------------------------|--------------|-----------------|
| Horizontal | | | | | |
| Peak Detector: | | | | | |
| 11490.000 | 17.106 | 35.280 | 52.387 | -21.613 | 74.000 |
| 17235.000 | 19.866 | 46.810 | 66.676 | -7.324 | 74.000 |
| Average Detector: | | | | | |
| 17235.000 | 15.768 | 32.310 | 48.078 | -5.922 | 54.000 |
| Vertical | | | | | |
| Peak Detector: | | | | | |
| 11490.000 | 18.034 | 35.650 | 53.685 | -20.315 | 74.000 |
| 17235.000 | 18.375 | 48.810 | 67.185 | -6.815 | 74.000 |
| Average Detector: | | | | | |
| 17235.000 | 18.375 | 34.690 | 53.065 | -0.935 | 54.000 |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 3: Transmit - 802.11a 6Mbps (5785 MHz)

| Frequency MHz | Correct Factor dB | Reading Level dBuV | Measurement Level dBuV/m | Margin dB | Limit dBuV/m |
|------------------------------|-------------------------|--------------------------|--------------------------------|--------------|-----------------|
| Horizontal | | | | | |
| Peak Detector: | | | | | |
| 11570.000 | 16.809 | 36.000 | 52.809 | -21.191 | 74.000 |
| 17355.000 | 19.079 | 44.530 | 63.609 | -10.391 | 74.000 |
| Average Detector: | | | | | |
| 17355.000 | 16.114 | 31.460 | 47.574 | -6.426 | 54.000 |
| Vertical | | | | | |
| Peak Detector: | | | | | |
| 11570.000 | 17.698 | 35.790 | 53.488 | -20.512 | 74.000 |
| 17355.000 | 19.079 | 48.540 | 67.619 | -6.381 | 74.000 |
| Average Detector: | | | | | |
| 17355.000 | 19.079 | 34.090 | 53.169 | -0.831 | 54.000 |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 3: Transmit - 802.11a 6Mbps (5825 MHz)

| Frequency | Correct Factor | Reading Level | Measurement Level | Margin | Limit |
|-----------|----------------|---------------|-------------------|--------|--------|
| MHz | dB | dBuV | dBuV/m | dB | dBuV/m |

Horizontal**Peak Detector:**

| | | | | | |
|-----------|--------|--------|--------|--------|--------|
| 11650.000 | 17.274 | 35.440 | 52.715 | -1.285 | 74.000 |
|-----------|--------|--------|--------|--------|--------|

Average**Detector:**

--

Vertical**Peak Detector:**

| | | | | | |
|-----------|--------|--------|--------|---------|--------|
| 11650.000 | 17.274 | 35.970 | 53.245 | -20.755 | 74.000 |
| 17475.000 | 19.886 | 46.630 | 66.516 | -7.484 | 74.000 |

Average**Detector:**

| | | | | | |
|-----------|--------|--------|--------|--------|--------|
| 17475.000 | 19.886 | 31.930 | 51.816 | -2.184 | 54.000 |
|-----------|--------|--------|--------|--------|--------|

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 4: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)_ANT1) (2412MHz)

| Frequency | Correct Factor | Reading Level | Measurement Level | Margin | Limit |
|-----------|----------------|---------------|-------------------|--------|--------|
| MHz | dB | dBuV | dBuV/m | dB | dBuV/m |

Horizontal**Peak Detector:**

| | | | | | |
|----------|--------|--------|--------|---------|--------|
| 4824.000 | 3.261 | 40.949 | 44.210 | -29.790 | 74.000 |
| 7236.000 | 10.650 | 37.600 | 48.250 | -25.750 | 74.000 |
| 9648.000 | 13.337 | 37.224 | 50.560 | -23.440 | 74.000 |

Average**Detector:**

--

Vertical**Peak Detector:**

| | | | | | |
|----------|--------|--------|--------|---------|--------|
| 4824.000 | 6.421 | 38.469 | 44.890 | -29.110 | 74.000 |
| 7236.000 | 11.495 | 41.445 | 52.940 | -21.060 | 74.000 |
| 9648.000 | 13.807 | 37.564 | 51.370 | -22.630 | 74.000 |

Average**Detector:**

--

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 4: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)_ANT1) (2437 MHz)

| Frequency | Correct Factor | Reading Level | Measurement Level | Margin | Limit |
|-----------|----------------|---------------|-------------------|--------|--------|
| MHz | dB | dBuV | dBuV/m | dB | dBuV/m |

Horizontal**Peak Detector:**

| | | | | | |
|----------|--------|--------|--------|---------|--------|
| 4874.000 | 3.038 | 50.833 | 53.870 | -20.130 | 74.000 |
| 7311.000 | 11.795 | 41.436 | 53.230 | -20.770 | 74.000 |
| 9748.000 | 12.635 | 37.205 | 49.840 | -24.160 | 74.000 |

Average**Detector:**

--

Vertical**Peak Detector:**

| | | | | | |
|----------|--------|--------|--------|---------|--------|
| 4874.000 | 5.812 | 47.869 | 53.680 | -20.320 | 74.000 |
| 7311.000 | 12.630 | 40.561 | 53.190 | -20.810 | 74.000 |
| 9748.000 | 13.126 | 36.754 | 49.880 | -24.120 | 74.000 |

Average**Detector:**

--

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 4: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)_ANT1) (2462 MHz)

| Frequency MHz | Correct Factor dB | Reading Level dBuV | Measurement Level dBuV/m | Margin dB | Limit dBuV/m |
|------------------------------|-------------------------|--------------------------|--------------------------------|--------------|-----------------|
| Horizontal | | | | | |
| Peak Detector: | | | | | |
| 4924.000 | 2.858 | 43.493 | 46.350 | -27.650 | 74.000 |
| 7386.000 | 12.127 | 38.162 | 50.290 | -23.710 | 74.000 |
| 9848.000 | 12.852 | 37.927 | 50.780 | -23.220 | 74.000 |
| Average Detector: | | | | | |
| -- | | | | | |
| Vertical | | | | | |
| Peak Detector: | | | | | |
| 4924.000 | 5.521 | 41.100 | 46.620 | -27.380 | 74.000 |
| 7386.000 | 13.254 | 35.696 | 48.950 | -25.050 | 74.000 |
| 9848.000 | 13.367 | 36.393 | 49.760 | -24.240 | 74.000 |
| Average Detector: | | | | | |
| -- | | | | | |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 4: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)_ANT2) (2412MHz)

| Frequency | Correct Factor | Reading Level | Measurement Level | Margin | Limit |
|-----------|----------------|---------------|-------------------|--------|--------|
| MHz | dB | dBuV | dBuV/m | dB | dBuV/m |

Horizontal**Peak Detector:**

| | | | | | |
|----------|--------|--------|--------|---------|--------|
| 4824.000 | 3.261 | 39.089 | 42.350 | -31.650 | 74.000 |
| 7236.000 | 10.650 | 36.640 | 47.290 | -26.710 | 74.000 |
| 9648.000 | 13.337 | 37.274 | 50.610 | -23.390 | 74.000 |

Average**Detector:**

--

Vertical**Peak Detector:**

| | | | | | |
|----------|--------|--------|--------|---------|--------|
| 4824.000 | 6.421 | 37.549 | 43.970 | -30.030 | 74.000 |
| 7236.000 | 11.495 | 41.735 | 53.230 | -20.770 | 74.000 |
| 9648.000 | 13.807 | 36.934 | 50.740 | -23.260 | 74.000 |

Average**Detector:**

--

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 4: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)_ANT2) (2437 MHz)

| Frequency | Correct Factor | Reading Level | Measurement Level | Margin | Limit |
|-----------|----------------|---------------|-------------------|--------|--------|
| MHz | dB | dBuV | dBuV/m | dB | dBuV/m |

Horizontal**Peak Detector:**

| | | | | | |
|----------|--------|--------|--------|---------|--------|
| 4874.000 | 3.038 | 50.743 | 53.780 | -20.220 | 74.000 |
| 7311.000 | 11.795 | 41.866 | 53.660 | -20.340 | 74.000 |
| 9748.000 | 12.635 | 37.775 | 50.410 | -23.590 | 74.000 |

Average**Detector:**

--

Vertical**Peak Detector:**

| | | | | | |
|----------|--------|--------|--------|---------|--------|
| 4874.000 | 5.812 | 47.709 | 53.520 | -20.480 | 74.000 |
| 7311.000 | 12.630 | 40.141 | 52.770 | -21.230 | 74.000 |
| 9748.000 | 13.126 | 37.184 | 50.310 | -23.690 | 74.000 |

Average**Detector:**

--

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 4: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)_ANT2) (2462 MHz)

| Frequency MHz | Correct Factor dB | Reading Level dBuV | Measurement Level dBuV/m | Margin dB | Limit dBuV/m |
|------------------------------|-------------------------|--------------------------|--------------------------------|--------------|-----------------|
| Horizontal | | | | | |
| Peak Detector: | | | | | |
| 4924.000 | 2.858 | 43.523 | 46.380 | -27.620 | 74.000 |
| 7386.000 | 12.127 | 37.852 | 49.980 | -24.020 | 74.000 |
| 9848.000 | 12.852 | 37.437 | 50.290 | -23.710 | 74.000 |
| Average Detector: | | | | | |
| -- | | | | | |
| Vertical | | | | | |
| Peak Detector: | | | | | |
| 4924.000 | 5.521 | 39.560 | 45.080 | -28.920 | 74.000 |
| 7386.000 | 13.254 | 36.216 | 49.470 | -24.530 | 74.000 |
| 9848.000 | 13.367 | 36.483 | 49.850 | -24.150 | 74.000 |
| Average Detector: | | | | | |
| -- | | | | | |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 4: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)_ANT1+ANT2) (2412MHz)

| Frequency MHz | Correct Factor dB | Reading Level dBuV | Measurement Level dBuV/m | Margin dB | Limit dBuV/m |
|------------------|-------------------------|--------------------------|--------------------------------|--------------|-----------------|
|------------------|-------------------------|--------------------------|--------------------------------|--------------|-----------------|

Horizontal**Peak Detector:**

| | | | | | |
|----------|--------|--------|--------|---------|--------|
| 4824.000 | 3.261 | 39.900 | 43.161 | -30.839 | 74.000 |
| 7236.000 | 11.495 | 36.250 | 47.745 | -26.255 | 74.000 |
| 9648.000 | 13.807 | 36.560 | 50.366 | -23.634 | 74.000 |

Average**Detector:**

--

Vertical**Peak Detector:**

| | | | | | |
|----------|--------|--------|--------|---------|--------|
| 4824.000 | 6.421 | 38.250 | 44.671 | -29.329 | 74.000 |
| 7236.000 | 11.495 | 42.370 | 53.865 | -20.135 | 74.000 |
| 9648.000 | 13.807 | 36.620 | 50.426 | -23.574 | 74.000 |

Average**Detector:**

--

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 4: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)_ANT1+ANT2) (2437 MHz)

| Frequency MHz | Correct Factor dB | Reading Level dBuV | Measurement Level dBuV/m | Margin dB | Limit dBuV/m |
|------------------------------|-------------------------|--------------------------|--------------------------------|--------------|-----------------|
| Horizontal | | | | | |
| Peak Detector: | | | | | |
| 4874.000 | 3.038 | 56.130 | 59.167 | -14.833 | 74.000 |
| 7311.000 | 11.795 | 42.190 | 53.984 | -20.016 | 74.000 |
| 9748.000 | 12.635 | 36.880 | 49.515 | -24.485 | 74.000 |
| Average Detector: | | | | | |
| 4874.000 | 3.038 | 42.550 | 45.587 | -8.413 | 54.000 |
| Vertical | | | | | |
| Peak Detector: | | | | | |
| 4874.000 | 5.812 | 54.020 | 59.831 | -14.169 | 74.000 |
| 7311.000 | 12.630 | 44.380 | 57.009 | -16.991 | 74.000 |
| 9748.000 | 13.126 | 36.340 | 49.466 | -24.534 | 74.000 |
| Average Detector: | | | | | |
| 4874.000 | 5.812 | 41.060 | 46.871 | -7.129 | 54.000 |
| 7311.000 | 12.630 | 30.670 | 43.299 | -10.701 | 54.000 |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 4: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)_ANT1+ANT2) (2462 MHz)

| Frequency MHz | Correct Factor dB | Reading Level dBuV | Measurement Level dBuV/m | Margin dB | Limit dBuV/m |
|------------------------------|-------------------------|--------------------------|--------------------------------|--------------|-----------------|
| Horizontal | | | | | |
| Peak Detector: | | | | | |
| 4924.000 | 2.858 | 42.360 | 45.217 | -28.783 | 74.000 |
| 7386.000 | 13.254 | 36.160 | 49.414 | -24.586 | 74.000 |
| 9848.000 | 13.367 | 36.560 | 49.927 | -24.073 | 74.000 |
| Average Detector: | | | | | |
| -- | | | | | |
| Vertical | | | | | |
| Peak Detector: | | | | | |
| 4924.000 | 5.521 | 40.550 | 46.070 | -27.930 | 74.000 |
| 7386.000 | 13.254 | 35.560 | 48.814 | -25.186 | 74.000 |
| 9848.000 | 13.367 | 35.830 | 49.197 | -24.803 | 74.000 |
| Average Detector: | | | | | |
| -- | | | | | |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 5: Transmit - 802.11n-40BW_30Mbps(2.4G Band)_ANT1) (2422MHz)

| Frequency | Correct Factor | Reading Level | Measurement Level | Margin | Limit |
|-----------|----------------|---------------|-------------------|--------|--------|
| MHz | dB | dBuV | dBuV/m | dB | dBuV/m |

Horizontal**Peak Detector:**

| | | | | | |
|----------|--------|--------|--------|---------|--------|
| 4844.000 | 3.171 | 39.299 | 42.470 | -31.530 | 74.000 |
| 7266.000 | 11.162 | 36.648 | 47.810 | -26.190 | 74.000 |
| 9688.000 | 12.964 | 35.415 | 48.380 | -25.620 | 74.000 |

Average**Detector:**

--

Vertical**Peak Detector:**

| | | | | | |
|----------|--------|--------|--------|---------|--------|
| 4844.000 | 6.178 | 38.512 | 44.690 | -29.310 | 74.000 |
| 7266.000 | 11.982 | 38.128 | 50.110 | -23.890 | 74.000 |
| 9688.000 | 13.507 | 35.842 | 49.350 | -24.650 | 74.000 |

Average**Detector:**

--

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 5: Transmit - 802.11n-40BW_30Mbps(2.4G Band)_ANT1) (2437 MHz)

| Frequency | Correct Factor | Reading Level | Measurement Level | Margin | Limit |
|-----------|----------------|---------------|-------------------|--------|--------|
| MHz | dB | dBuV | dBuV/m | dB | dBuV/m |

Horizontal**Peak Detector:**

| | | | | | |
|----------|--------|--------|--------|---------|--------|
| 4874.000 | 3.038 | 40.253 | 43.290 | -30.710 | 74.000 |
| 7311.000 | 11.795 | 35.766 | 47.560 | -26.440 | 74.000 |
| 9748.000 | 12.635 | 35.835 | 48.470 | -25.530 | 74.000 |

Average**Detector:**

--

Vertical**Peak Detector:**

| | | | | | |
|----------|--------|--------|--------|---------|--------|
| 4874.000 | 5.812 | 38.039 | 43.850 | -30.150 | 74.000 |
| 7311.000 | 12.630 | 39.741 | 52.370 | -21.630 | 74.000 |
| 9748.000 | 13.126 | 37.484 | 50.610 | -23.390 | 74.000 |

Average**Detector:**

--

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 5: Transmit - 802.11n-40BW_30Mbps(2.4G Band)_ANT1) (2452 MHz)

| Frequency MHz | Correct Factor dB | Reading Level dBuV | Measurement Level dBuV/m | Margin dB | Limit dBuV/m |
|------------------------------|-------------------------|--------------------------|--------------------------------|--------------|-----------------|
| Horizontal | | | | | |
| Peak Detector: | | | | | |
| 4904.000 | 2.914 | 38.905 | 41.820 | -32.180 | 74.000 |
| 7356.000 | 11.995 | 37.256 | 49.250 | -24.750 | 74.000 |
| 9808.000 | 12.475 | 37.075 | 49.550 | -24.450 | 74.000 |
| Average Detector: | | | | | |
| -- | | | | | |
| Vertical | | | | | |
| Peak Detector: | | | | | |
| 4904.000 | 5.530 | 38.999 | 44.530 | -29.470 | 74.000 |
| 7356.000 | 13.005 | 36.486 | 49.490 | -24.510 | 74.000 |
| 9808.000 | 12.901 | 36.919 | 49.820 | -24.180 | 74.000 |
| Average Detector: | | | | | |
| -- | | | | | |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 5: Transmit - 802.11n-40BW_30Mbps(2.4G Band)_ANT2) (2422MHz)

| Frequency | Correct Factor | Reading Level | Measurement Level | Margin | Limit |
|-----------|----------------|---------------|-------------------|--------|--------|
| MHz | dB | dBuV | dBuV/m | dB | dBuV/m |

Horizontal**Peak Detector:**

| | | | | | |
|----------|--------|--------|--------|---------|--------|
| 4844.000 | 3.171 | 38.969 | 42.140 | -31.860 | 74.000 |
| 7266.000 | 11.162 | 37.348 | 48.510 | -25.490 | 74.000 |
| 9688.000 | 12.964 | 36.455 | 49.420 | -24.580 | 74.000 |

Average**Detector:**

--

Vertical**Peak Detector:**

| | | | | | |
|----------|--------|--------|--------|---------|--------|
| 4844.000 | 6.178 | 38.992 | 45.170 | -28.830 | 74.000 |
| 7266.000 | 11.982 | 38.448 | 50.430 | -23.570 | 74.000 |
| 9688.000 | 13.507 | 36.132 | 49.640 | -24.360 | 74.000 |

Average**Detector:**

--

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 5: Transmit - 802.11n-40BW_30Mbps(2.4G Band)_ANT2) (2437 MHz)

| Frequency | Correct Factor | Reading Level | Measurement Level | Margin | Limit |
|-----------|----------------|---------------|-------------------|--------|--------|
| MHz | dB | dBuV | dBuV/m | dB | dBuV/m |

Horizontal**Peak Detector:**

| | | | | | |
|----------|--------|--------|--------|---------|--------|
| 4874.000 | 3.038 | 40.233 | 43.270 | -30.730 | 74.000 |
| 7311.000 | 11.795 | 35.436 | 47.230 | -26.770 | 74.000 |
| 9748.000 | 12.635 | 36.775 | 49.410 | -24.590 | 74.000 |

Average**Detector:**

--

Vertical**Peak Detector:**

| | | | | | |
|----------|--------|--------|--------|---------|--------|
| 4874.000 | 5.812 | 38.849 | 44.660 | -29.340 | 74.000 |
| 7311.000 | 12.630 | 39.841 | 52.470 | -21.530 | 74.000 |
| 9748.000 | 13.126 | 36.354 | 49.480 | -24.520 | 74.000 |

Average**Detector:**

--

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 5: Transmit - 802.11n-40BW_30Mbps(2.4G Band)_ANT2) (2452 MHz)

| Frequency MHz | Correct Factor dB | Reading Level dBuV | Measurement Level dBuV/m | Margin dB | Limit dBuV/m |
|------------------------------|-------------------------|--------------------------|--------------------------------|--------------|-----------------|
| Horizontal | | | | | |
| Peak Detector: | | | | | |
| 4904.000 | 2.914 | 38.335 | 41.250 | -32.750 | 74.000 |
| 7356.000 | 11.995 | 35.996 | 47.990 | -26.010 | 74.000 |
| 9808.000 | 12.475 | 36.145 | 48.620 | -25.380 | 74.000 |
| Average Detector: | | | | | |
| -- | | | | | |
| Vertical | | | | | |
| Peak Detector: | | | | | |
| 4904.000 | 5.530 | 39.819 | 45.350 | -28.650 | 74.000 |
| 7356.000 | 13.005 | 37.286 | 50.290 | -23.710 | 74.000 |
| 9808.000 | 12.901 | 37.669 | 50.570 | -23.430 | 74.000 |
| Average Detector: | | | | | |
| -- | | | | | |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 5: Transmit - 802.11n-40BW_30Mbps(2.4G Band)_ANT1+ANT2) (2422MHz)

| Frequency | Correct Factor | Reading Level | Measurement Level | Margin | Limit |
|-----------|----------------|---------------|-------------------|--------|--------|
| MHz | dB | dBuV | dBuV/m | dB | dBuV/m |

Horizontal**Peak Detector:**

| | | | | | |
|----------|--------|--------|--------|---------|--------|
| 4844.000 | 3.171 | 37.890 | 41.061 | -32.939 | 74.000 |
| 7266.000 | 11.162 | 36.190 | 47.352 | -26.648 | 74.000 |
| 9688.000 | 12.964 | 35.990 | 48.955 | -25.045 | 74.000 |

Average**Detector:**

--

Vertical**Peak Detector:**

| | | | | | |
|----------|--------|--------|--------|---------|--------|
| 4844.000 | 6.178 | 38.070 | 44.248 | -29.752 | 74.000 |
| 7266.000 | 11.982 | 38.680 | 50.662 | -23.338 | 74.000 |
| 9688.000 | 13.507 | 36.300 | 49.808 | -24.192 | 74.000 |

Average**Detector:**

--

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 5: Transmit - 802.11n-40BW_30Mbps(2.4G Band)_ANT1+ANT2) (2437 MHz)

| Frequency | Correct Factor | Reading Level | Measurement Level | Margin | Limit |
|-----------|----------------|---------------|-------------------|--------|--------|
| MHz | dB | dBuV | dBuV/m | dB | dBuV/m |

Horizontal**Peak Detector:**

| | | | | | |
|----------|--------|--------|--------|---------|--------|
| 4874.000 | 3.038 | 39.160 | 42.197 | -31.803 | 74.000 |
| 7311.000 | 11.795 | 35.180 | 46.974 | -27.026 | 74.000 |
| 9748.000 | 12.635 | 35.900 | 48.535 | -25.465 | 74.000 |

Average**Detector:**

--

Vertical**Peak Detector:**

| | | | | | |
|----------|--------|--------|--------|---------|--------|
| 4874.000 | 5.812 | 38.590 | 44.401 | -29.599 | 74.000 |
| 7311.000 | 12.630 | 39.130 | 51.759 | -22.241 | 74.000 |
| 9748.000 | 13.126 | 36.050 | 49.176 | -24.824 | 74.000 |

Average**Detector:**

--

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 5: Transmit - 802.11n-40BW_30Mbps(2.4G Band)_ANT1+ANT2) (2452 MHz)

| Frequency MHz | Correct Factor dB | Reading Level dBuV | Measurement Level dBuV/m | Margin dB | Limit dBuV/m |
|------------------------------|-------------------------|--------------------------|--------------------------------|--------------|-----------------|
| Horizontal | | | | | |
| Peak Detector: | | | | | |
| 4904.000 | 2.914 | 37.840 | 40.755 | -33.245 | 74.000 |
| 7356.000 | 11.995 | 36.020 | 48.014 | -25.986 | 74.000 |
| 9808.000 | 12.475 | 36.020 | 48.495 | -25.505 | 74.000 |
| Average Detector: | | | | | |
| -- | | | | | |
| Vertical | | | | | |
| Peak Detector: | | | | | |
| 4904.000 | 5.530 | 38.690 | 44.221 | -29.779 | 74.000 |
| 7356.000 | 13.005 | 36.140 | 49.144 | -24.856 | 74.000 |
| 9808.000 | 12.901 | 36.430 | 49.331 | -24.669 | 74.000 |
| Average Detector: | | | | | |
| -- | | | | | |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 6: Transmit - 802.11n-20BW_14.4Mbps(5G Band)_ANT1) (5745MHz)

| Frequency MHz | Correct Factor | Reading Level dBuV | Measurement Level dBuV/m | Margin dB | Limit dBuV/m |
|------------------|-------------------|--------------------------|--------------------------------|--------------|-----------------|
|------------------|-------------------|--------------------------|--------------------------------|--------------|-----------------|

Horizontal**Peak Detector:**

| | | | | | |
|-----------|--------|--------|--------|---------|--------|
| 11490.000 | 17.676 | 36.243 | 53.920 | -20.080 | 74.000 |
|-----------|--------|--------|--------|---------|--------|

Average**Detector:**

--

Vertical**Peak Detector:**

| | | | | | |
|-----------|--------|--------|--------|---------|--------|
| 11490.000 | 18.604 | 35.075 | 53.680 | -20.320 | 74.000 |
|-----------|--------|--------|--------|---------|--------|

Average**Detector:**

| | | | | | |
|-----------|--------|--------|--------|---------|--------|
| 11490.000 | 18.034 | 25.590 | 43.625 | -10.375 | 54.000 |
|-----------|--------|--------|--------|---------|--------|

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 6: Transmit - 802.11n-20BW_14.4Mbps(5G Band)_ANT1) (5785 MHz)

| Frequency MHz | Correct Factor dB | Reading Level dBuV | Measurement Level dBuV/m | Margin dB | Limit dBuV/m |
|------------------|-------------------------|--------------------------|--------------------------------|--------------|-----------------|
|------------------|-------------------------|--------------------------|--------------------------------|--------------|-----------------|

Horizontal**Peak Detector:**

| | | | | | |
|-----------|--------|--------|--------|---------|--------|
| 11570.000 | 17.459 | 35.531 | 52.990 | -21.010 | 74.000 |
|-----------|--------|--------|--------|---------|--------|

Average**Detector:**

--

Vertical**Peak Detector:**

| | | | | | |
|-----------|--------|--------|--------|---------|--------|
| 11570.000 | 18.348 | 34.132 | 52.480 | -21.520 | 74.000 |
|-----------|--------|--------|--------|---------|--------|

Average**Detector:**

--

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 6: Transmit - 802.11n-20BW_14.4Mbps(5G Band)_ANT1) (5825 MHz)

| Frequency MHz | Correct Factor dB | Reading Level dBuV | Measurement Level dBuV/m | Margin dB | Limit dBuV/m |
|------------------|-------------------------|--------------------------|--------------------------------|--------------|-----------------|
|------------------|-------------------------|--------------------------|--------------------------------|--------------|-----------------|

Horizontal**Peak Detector:**

| | | | | | |
|-----------|--------|--------|--------|---------|--------|
| 11650.000 | 16.715 | 36.024 | 52.740 | -21.260 | 74.000 |
|-----------|--------|--------|--------|---------|--------|

Average**Detector:**

--

Vertical**Peak Detector:**

| | | | | | |
|-----------|--------|--------|--------|---------|--------|
| 11650.000 | 17.831 | 35.738 | 53.570 | -20.430 | 74.000 |
|-----------|--------|--------|--------|---------|--------|

Average**Detector:**

--

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 6: Transmit - 802.11n-20BW_14.4Mbps(5G Band)_ANT2) (5745MHz)

| Frequency MHz | Correct Factor | Reading Level dBuV | Measurement Level dBuV/m | Margin dB | Limit dBuV/m |
|------------------|-------------------|--------------------------|--------------------------------|--------------|-----------------|
|------------------|-------------------|--------------------------|--------------------------------|--------------|-----------------|

Horizontal**Peak Detector:**

| | | | | | |
|-----------|--------|--------|--------|---------|--------|
| 11490.000 | 17.676 | 34.983 | 52.660 | -21.340 | 74.000 |
|-----------|--------|--------|--------|---------|--------|

Average**Detector:**

--

Vertical**Peak Detector:**

| | | | | | |
|-----------|--------|--------|--------|---------|--------|
| 11490.000 | 18.604 | 34.885 | 53.490 | -20.510 | 74.000 |
|-----------|--------|--------|--------|---------|--------|

Average**Detector:**

--

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 6: Transmit - 802.11n-20BW_14.4Mbps(5G Band)_ANT2) (5785 MHz)

| Frequency MHz | Correct Factor dB | Reading Level dBuV | Measurement Level dBuV/m | Margin dB | Limit dBuV/m |
|------------------|-------------------------|--------------------------|--------------------------------|--------------|-----------------|
|------------------|-------------------------|--------------------------|--------------------------------|--------------|-----------------|

Horizontal**Peak Detector:**

| | | | | | |
|-----------|--------|--------|--------|---------|--------|
| 11570.000 | 17.459 | 34.371 | 51.830 | -22.170 | 74.000 |
|-----------|--------|--------|--------|---------|--------|

Average**Detector:**

--

Vertical**Peak Detector:**

| | | | | | |
|-----------|--------|--------|--------|---------|--------|
| 11570.000 | 18.348 | 33.742 | 52.090 | -21.910 | 74.000 |
|-----------|--------|--------|--------|---------|--------|

Average**Detector:**

--

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 6: Transmit - 802.11n-20BW_14.4Mbps(5G Band)_ANT2) (5825 MHz)

| Frequency MHz | Correct Factor dB | Reading Level dBuV | Measurement Level dBuV/m | Margin dB | Limit dBuV/m |
|------------------|-------------------------|--------------------------|--------------------------------|--------------|-----------------|
|------------------|-------------------------|--------------------------|--------------------------------|--------------|-----------------|

Horizontal**Peak Detector:**

| | | | | | |
|-----------|--------|--------|--------|---------|--------|
| 11650.000 | 16.715 | 36.454 | 53.170 | -20.830 | 74.000 |
|-----------|--------|--------|--------|---------|--------|

Average**Detector:**

--

Vertical**Peak Detector:**

| | | | | | |
|-----------|--------|--------|--------|---------|--------|
| 11650.000 | 17.831 | 35.608 | 53.440 | -20.560 | 74.000 |
|-----------|--------|--------|--------|---------|--------|

Average**Detector:**

--

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 6: Transmit - 802.11n-20BW_14.4Mbps(5G Band)_ANT1+ANT2) (5745MHz)

| Frequency MHz | Correct Factor dB | Reading Level dBuV | Measurement Level dBuV/m | Margin dB | Limit dBuV/m |
|------------------|-------------------------|--------------------------|--------------------------------|--------------|-----------------|
|------------------|-------------------------|--------------------------|--------------------------------|--------------|-----------------|

Horizontal**Peak Detector:**

| | | | | | |
|-----------|--------|--------|--------|---------|--------|
| 11490.000 | 17.106 | 41.710 | 58.817 | -15.183 | 74.000 |
|-----------|--------|--------|--------|---------|--------|

Average**Detector:**

| | | | | | |
|-----------|--------|--------|--------|--------|--------|
| 11490.000 | 18.034 | 28.360 | 46.395 | -7.605 | 54.000 |
|-----------|--------|--------|--------|--------|--------|

Vertical**Peak Detector:**

| | | | | | |
|-----------|--------|--------|--------|--------|--------|
| 11490.000 | 18.034 | 46.680 | 64.715 | -9.285 | 74.000 |
| 17235.000 | 18.375 | 45.650 | 64.025 | -9.975 | 74.000 |

Average**Detector:**

| | | | | | |
|-----------|--------|--------|--------|--------|--------|
| 11490.000 | 18.034 | 33.120 | 51.155 | -2.845 | 54.000 |
| 17235.000 | 18.375 | 32.110 | 50.485 | -3.515 | 54.000 |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 6: Transmit - 802.11n-20BW_14.4Mbps(5G Band)_ANT1+ANT2) (5785 MHz)

| Frequency MHz | Correct Factor dB | Reading Level dBuV | Measurement Level dBuV/m | Margin dB | Limit dBuV/m |
|-----------------------|-------------------------|--------------------------|--------------------------------|--------------|-----------------|
| Horizontal | | | | | |
| Peak Detector: | | | | | |
| 11570.000 | 16.809 | 43.100 | 59.909 | -14.091 | 74.000 |
| 17355.000 | 16.114 | 46.350 | 62.464 | -11.536 | 74.000 |
| Average | | | | | |
| Detector: | | | | | |
| 11570.000 | 16.809 | 29.880 | 46.689 | -7.311 | 54.000 |
| 17355.000 | 16.114 | 31.330 | 47.444 | -6.556 | 54.000 |
| Vertical | | | | | |
| Peak Detector: | | | | | |
| 11570.000 | 17.698 | 47.360 | 65.058 | -8.942 | 74.000 |
| 17355.000 | 19.079 | 43.680 | 62.759 | -11.241 | 74.000 |
| Average | | | | | |
| Detector: | | | | | |
| 11570.000 | 17.698 | 32.780 | 50.478 | -3.522 | 54.000 |
| 17355.000 | 16.114 | 30.670 | 46.784 | -7.216 | 54.000 |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 6: Transmit - 802.11n-20BW_14.4Mbps(5G Band)_ANT1+ANT2) (5825 MHz)

| Frequency MHz | Correct Factor dB | Reading Level dBuV | Measurement Level dBuV/m | Margin dB | Limit dBuV/m |
|------------------------------|-------------------------|--------------------------|--------------------------------|--------------|-----------------|
| Horizontal | | | | | |
| Peak Detector: | | | | | |
| 11650.000 | 16.158 | 40.050 | 56.208 | -17.792 | 74.000 |
| Average Detector: | | | | | |
| 11650.000 | 16.158 | 26.570 | 42.728 | -11.272 | 54.000 |
| Vertical | | | | | |
| Peak Detector: | | | | | |
| 11650.000 | 17.274 | 43.610 | 60.885 | -13.115 | 74.000 |
| Average Detector: | | | | | |
| 11650.000 | 17.274 | 29.320 | 46.595 | -7.405 | 54.000 |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 7: Transmit - 802.11n-40BW_30Mbps(5G Band)_ANT1) (5755MHz)

| Frequency MHz | Correct Factor | Reading Level dBuV | Measurement Level dBuV/m | Margin dB | Limit dBuV/m |
|------------------|-------------------|--------------------------|--------------------------------|--------------|-----------------|
|------------------|-------------------|--------------------------|--------------------------------|--------------|-----------------|

Horizontal**Peak Detector:**

| | | | | | |
|-----------|--------|--------|--------|---------|--------|
| 11510.000 | 17.714 | 35.446 | 53.160 | -20.840 | 74.000 |
|-----------|--------|--------|--------|---------|--------|

Average**Detector:**

--

Vertical**Peak Detector:**

| | | | | | |
|-----------|--------|--------|--------|---------|--------|
| 11510.000 | 18.671 | 33.979 | 52.650 | -21.350 | 74.000 |
|-----------|--------|--------|--------|---------|--------|

Average**Detector:**

--

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 7: Transmit - 802.11n-40BW_30Mbps(5G Band)_ANT1) (5795 MHz)

| Frequency MHz | Correct Factor dB | Reading Level dBuV | Measurement Level dBuV/m | Margin dB | Limit dBuV/m |
|------------------|-------------------------|--------------------------|--------------------------------|--------------|-----------------|
|------------------|-------------------------|--------------------------|--------------------------------|--------------|-----------------|

Horizontal**Peak Detector:**

| | | | | | |
|-----------|--------|--------|--------|---------|--------|
| 11590.000 | 17.371 | 36.170 | 53.540 | -20.460 | 74.000 |
|-----------|--------|--------|--------|---------|--------|

Average**Detector:**

--

Vertical**Peak Detector:**

| | | | | | |
|-----------|--------|--------|--------|---------|--------|
| 11590.000 | 18.237 | 34.244 | 52.480 | -21.520 | 74.000 |
|-----------|--------|--------|--------|---------|--------|

Average**Detector:**

--

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 7: Transmit - 802.11n-40BW_30Mbps(5G Band)_ANT2) (5755MHz)

| Frequency MHz | Correct Factor | Reading Level dBuV | Measurement Level dBuV/m | Margin dB | Limit dBuV/m |
|------------------|-------------------|--------------------------|--------------------------------|--------------|-----------------|
|------------------|-------------------|--------------------------|--------------------------------|--------------|-----------------|

Horizontal**Peak Detector:**

| | | | | | |
|-----------|--------|--------|--------|---------|--------|
| 11510.000 | 17.714 | 35.136 | 52.850 | -21.150 | 74.000 |
|-----------|--------|--------|--------|---------|--------|

Average**Detector:**

--

Vertical**Peak Detector:**

| | | | | | |
|-----------|--------|--------|--------|---------|--------|
| 11510.000 | 18.671 | 34.599 | 53.270 | -20.730 | 74.000 |
|-----------|--------|--------|--------|---------|--------|

Average**Detector:**

--

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 7: Transmit - 802.11n-40BW_30Mbps(5G Band)_ANT2) (5795 MHz)

| Frequency MHz | Correct Factor dB | Reading Level dBuV | Measurement Level dBuV/m | Margin dB | Limit dBuV/m |
|------------------|-------------------------|--------------------------|--------------------------------|--------------|-----------------|
|------------------|-------------------------|--------------------------|--------------------------------|--------------|-----------------|

Horizontal**Peak Detector:**

| | | | | | |
|-----------|--------|--------|--------|---------|--------|
| 11590.000 | 17.371 | 35.000 | 52.370 | -21.630 | 74.000 |
|-----------|--------|--------|--------|---------|--------|

Average**Detector:**

--

Vertical**Peak Detector:**

| | | | | | |
|-----------|--------|--------|--------|---------|--------|
| 11590.000 | 18.237 | 34.704 | 52.940 | -21.060 | 74.000 |
|-----------|--------|--------|--------|---------|--------|

Average**Detector:**

--

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 7: Transmit - 802.11n-40BW_30Mbps(5G Band)_ANT1+ANT2) (5755MHz)

| Frequency MHz | Correct Factor dB | Reading Level dBuV | Measurement Level dBuV/m | Margin dB | Limit dBuV/m |
|-----------------------|-------------------------|--------------------------|--------------------------------|--------------|-----------------|
| Horizontal | | | | | |
| Peak Detector: | | | | | |
| 11510.000 | 17.124 | 40.080 | 57.204 | -16.796 | 74.000 |
| Average | | | | | |
| Detector: | | | | | |
| 11510.000 | 17.124 | 26.040 | 43.164 | -10.836 | 54.000 |
| Vertical | | | | | |
| Peak Detector: | | | | | |
| 11510.000 | 18.081 | 42.680 | 60.761 | -13.239 | 74.000 |
| Average | | | | | |
| Detector: | | | | | |
| 11510.000 | 18.081 | 28.980 | 47.061 | -6.939 | 54.000 |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 7: Transmit - 802.11n-40BW_30Mbps(5G Band)_ANT1+ANT2) (5795 MHz)

| Frequency MHz | Correct Factor dB | Reading Level dBuV | Measurement Level dBuV/m | Margin dB | Limit dBuV/m |
|------------------|-------------------------|--------------------------|--------------------------------|--------------|-----------------|
|------------------|-------------------------|--------------------------|--------------------------------|--------------|-----------------|

Horizontal**Peak Detector:**

| | | | | | |
|-----------|--------|--------|--------|---------|--------|
| 11590.000 | 16.701 | 41.250 | 57.950 | -16.050 | 74.000 |
|-----------|--------|--------|--------|---------|--------|

Average**Detector:**

| | | | | | |
|-----------|--------|--------|--------|---------|--------|
| 11590.000 | 16.701 | 26.470 | 43.170 | -10.830 | 54.000 |
|-----------|--------|--------|--------|---------|--------|

Vertical**Peak Detector:**

| | | | | | |
|-----------|--------|--------|--------|---------|--------|
| 11590.000 | 17.567 | 43.530 | 61.096 | -12.904 | 74.000 |
|-----------|--------|--------|--------|---------|--------|

Average**Detector:**

| | | | | | |
|-----------|--------|--------|--------|--------|--------|
| 11590.000 | 17.567 | 29.870 | 47.436 | -6.564 | 54.000 |
|-----------|--------|--------|--------|--------|--------|

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 8: Transmit - 802.11ac-80BW_65Mbps(5G Band)_ANT1) (5775 MHz)

| Frequency MHz | Correct Factor | Reading Level dB | Measurement Level dBuV/m | Margin dB | Limit dBuV/m |
|------------------|-------------------|------------------------|--------------------------------|--------------|-----------------|
|------------------|-------------------|------------------------|--------------------------------|--------------|-----------------|

Horizontal**Peak Detector:**

| | | | | | |
|-----------|--------|--------|--------|---------|--------|
| 11550.000 | 17.544 | 35.666 | 53.210 | -20.790 | 74.000 |
|-----------|--------|--------|--------|---------|--------|

Average**Detector:**

--

Vertical**Peak Detector:**

| | | | | | |
|-----------|--------|--------|--------|---------|--------|
| 11550.000 | 18.456 | 35.405 | 53.860 | -20.140 | 74.000 |
|-----------|--------|--------|--------|---------|--------|

Average**Detector:**

--

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 8: Transmit - 802.11ac-80BW_65Mbps(5G Band)_ANT2) (5775 MHz)

| Frequency | Correct Factor | Reading Level | Measurement Level | Margin | Limit |
|-----------|----------------|---------------|-------------------|--------|--------|
| MHz | dB | dBuV | dBuV/m | dB | dBuV/m |

Horizontal**Peak Detector:**

| | | | | | |
|-----------|--------|--------|--------|---------|--------|
| 11550.000 | 17.544 | 35.306 | 52.850 | -21.150 | 74.000 |
|-----------|--------|--------|--------|---------|--------|

Average**Detector:**

--

Vertical**Peak Detector:**

| | | | | | |
|-----------|--------|--------|--------|---------|--------|
| 11550.000 | 18.456 | 35.005 | 53.460 | -20.540 | 74.000 |
|-----------|--------|--------|--------|---------|--------|

Average**Detector:**

--

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 8: Transmit - 802.11ac-80BW_65Mbps(5G Band)_ANT1+ANT2) (5775 MHz)

| Frequency MHz | Correct Factor dB | Reading Level dBuV | Measurement Level dBuV/m | Margin dB | Limit dBuV/m |
|------------------|-------------------------|--------------------------|--------------------------------|--------------|-----------------|
|------------------|-------------------------|--------------------------|--------------------------------|--------------|-----------------|

Horizontal**Peak Detector:**

| | | | | | |
|-----------|--------|--------|--------|---------|--------|
| 11550.000 | 16.914 | 35.600 | 52.514 | -21.486 | 74.000 |
|-----------|--------|--------|--------|---------|--------|

Average**Detector:**

--

Vertical**Peak Detector:**

| | | | | | |
|-----------|--------|--------|--------|---------|--------|
| 11550.000 | 17.826 | 35.820 | 53.645 | -20.355 | 74.000 |
|-----------|--------|--------|--------|---------|--------|

Average**Detector:**

--

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : General Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 1: Transmit - 802.11b 1Mbps (2437 MHz)

| Frequency | Correct Factor | Reading Level | Measurement Level | Margin | Limit |
|-------------------|----------------|---------------|-------------------|---------|--------|
| MHz | dB | dBuV | dBuV/m | dB | dBuV/m |
| Horizontal | | | | | |
| 94.020 | -8.189 | 43.191 | 35.001 | -8.499 | 43.500 |
| 330.700 | -4.492 | 42.056 | 37.564 | -8.436 | 46.000 |
| 468.440 | 1.195 | 34.784 | 35.979 | -10.021 | 46.000 |
| 606.180 | 4.666 | 30.836 | 35.502 | -10.498 | 46.000 |
| 728.400 | 3.452 | 32.159 | 35.611 | -10.389 | 46.000 |
| 920.460 | 6.467 | 29.637 | 36.104 | -9.896 | 46.000 |
| Vertical | | | | | |
| 82.380 | -5.215 | 40.563 | 35.348 | -4.652 | 40.000 |
| 202.660 | -7.739 | 46.555 | 38.816 | -4.684 | 43.500 |
| 338.460 | -4.265 | 41.347 | 37.082 | -8.918 | 46.000 |
| 507.240 | -0.471 | 38.506 | 38.035 | -7.965 | 46.000 |
| 703.180 | 0.139 | 33.146 | 33.284 | -12.716 | 46.000 |
| 965.080 | 7.932 | 27.965 | 35.897 | -18.103 | 54.000 |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : General Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 2: Transmit - 802.11g 6Mbps (2437 MHz)

| Frequency | Correct Factor | Reading Level | Measurement Level | Margin | Limit |
|-------------------|----------------|---------------|-------------------|---------|--------|
| MHz | dB | dBuV | dBuV/m | dB | dBuV/m |
| Horizontal | | | | | |
| 142.520 | -10.427 | 48.202 | 37.775 | -5.725 | 43.500 |
| 330.700 | -4.492 | 42.056 | 37.564 | -8.436 | 46.000 |
| 468.440 | 1.195 | 34.784 | 35.979 | -10.021 | 46.000 |
| 606.180 | 4.666 | 30.836 | 35.502 | -10.498 | 46.000 |
| 728.400 | 3.452 | 32.159 | 35.611 | -10.389 | 46.000 |
| 920.460 | 6.467 | 29.637 | 36.104 | -9.896 | 46.000 |
| Vertical | | | | | |
| 132.820 | -4.440 | 40.375 | 35.935 | -7.565 | 43.500 |
| 330.700 | -4.912 | 42.056 | 37.144 | -8.856 | 46.000 |
| 507.240 | -0.471 | 38.506 | 38.035 | -7.965 | 46.000 |
| 703.180 | 0.139 | 33.146 | 33.284 | -12.716 | 46.000 |
| 815.700 | 3.221 | 28.812 | 32.033 | -13.967 | 46.000 |
| 943.740 | 6.592 | 28.263 | 34.856 | -11.144 | 46.000 |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : General Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 3: Transmit - 802.11a 6Mbps (5785MHz)

| Frequency | Correct Factor | Reading Level | Measurement Level | Margin | Limit |
|-------------------|----------------|---------------|-------------------|---------|--------|
| MHz | dB | dBuV | dBuV/m | dB | dBuV/m |
| Horizontal | | | | | |
| 107.600 | -0.318 | 39.374 | 39.056 | -4.444 | 43.500 |
| 227.880 | -8.519 | 47.062 | 38.544 | -7.456 | 46.000 |
| 406.360 | -6.660 | 39.695 | 33.035 | -12.965 | 46.000 |
| 540.220 | 0.121 | 29.639 | 29.760 | -16.240 | 46.000 |
| 668.260 | -1.694 | 40.358 | 38.664 | -7.336 | 46.000 |
| 901.060 | 3.331 | 32.854 | 36.185 | -9.815 | 46.000 |
| Vertical | | | | | |
| 117.300 | -9.196 | 47.333 | 38.137 | -5.363 | 43.500 |
| 268.620 | -4.942 | 44.057 | 39.115 | -6.885 | 46.000 |
| 449.040 | -2.238 | 39.290 | 37.052 | -8.948 | 46.000 |
| 666.320 | 2.031 | 38.300 | 40.332 | -5.668 | 46.000 |
| 811.820 | 5.081 | 32.485 | 37.565 | -8.435 | 46.000 |
| 943.740 | 6.492 | 28.263 | 34.756 | -11.244 | 46.000 |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : General Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 4: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)_ANT1) (2437 MHz)

| Frequency | Correct Factor | Reading Level | Measurement Level | Margin | Limit |
|-------------------|----------------|---------------|-------------------|---------|--------|
| MHz | dB | dBuV | dBuV/m | dB | dBuV/m |
| Horizontal | | | | | |
| 145.430 | -7.730 | 37.302 | 29.572 | -13.928 | 43.500 |
| 241.460 | -6.590 | 36.286 | 29.696 | -16.304 | 46.000 |
| 445.160 | -0.432 | 38.256 | 37.824 | -8.176 | 46.000 |
| 593.570 | 3.492 | 33.861 | 37.353 | -8.647 | 46.000 |
| 741.980 | 3.892 | 33.574 | 37.466 | -8.534 | 46.000 |
| 890.390 | 6.515 | 29.260 | 35.775 | -10.225 | 46.000 |
| Vertical | | | | | |
| 105.660 | -4.576 | 33.082 | 28.505 | -14.995 | 43.500 |
| 216.240 | -6.051 | 36.402 | 30.351 | -15.649 | 46.000 |
| 351.070 | -1.376 | 30.239 | 28.863 | -17.137 | 46.000 |
| 614.910 | 1.701 | 28.549 | 30.250 | -15.750 | 46.000 |
| 741.980 | -0.358 | 33.305 | 32.947 | -13.053 | 46.000 |
| 891.360 | 0.905 | 28.087 | 28.992 | -17.008 | 46.000 |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : General Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 4: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)_ANT2) (2437 MHz)

| Frequency | Correct Factor | Reading Level | Measurement Level | Margin | Limit |
|-------------------|----------------|---------------|-------------------|---------|--------|
| MHz | dB | dBuV | dBuV/m | dB | dBuV/m |
| Horizontal | | | | | |
| 127.000 | -10.017 | 41.439 | 31.422 | -12.078 | 43.500 |
| 191.020 | -10.040 | 40.249 | 30.209 | -13.291 | 43.500 |
| 324.880 | -4.491 | 38.660 | 34.169 | -11.831 | 46.000 |
| 435.460 | -1.920 | 35.055 | 33.135 | -12.865 | 46.000 |
| 584.840 | 3.391 | 26.276 | 29.667 | -16.333 | 46.000 |
| 724.520 | 3.485 | 32.611 | 36.096 | -9.904 | 46.000 |
| Vertical | | | | | |
| 167.740 | -8.239 | 40.974 | 32.735 | -10.765 | 43.500 |
| 264.740 | -7.681 | 46.257 | 38.576 | -7.424 | 46.000 |
| 462.620 | -3.838 | 36.014 | 32.176 | -13.824 | 46.000 |
| 528.580 | -0.462 | 33.818 | 33.356 | -12.644 | 46.000 |
| 666.320 | -1.809 | 36.662 | 34.854 | -11.146 | 46.000 |
| 903.000 | 2.966 | 29.905 | 32.871 | -13.129 | 46.000 |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : General Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 4: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)_ANT1+ANT2) (2437 MHz)

| Frequency | Correct Factor | Reading Level | Measurement Level | Margin | Limit |
|-------------------|----------------|---------------|-------------------|---------|--------|
| MHz | dB | dBuV | dBuV/m | dB | dBuV/m |
| Horizontal | | | | | |
| 175.500 | -10.017 | 49.342 | 39.324 | -4.176 | 43.500 |
| 338.460 | -3.925 | 41.347 | 37.422 | -8.578 | 46.000 |
| 507.240 | 0.759 | 38.506 | 39.265 | -6.735 | 46.000 |
| 606.180 | 4.666 | 30.836 | 35.502 | -10.498 | 46.000 |
| 728.400 | 3.452 | 32.159 | 35.611 | -10.389 | 46.000 |
| 901.060 | 5.591 | 32.854 | 38.445 | -7.555 | 46.000 |
| Vertical | | | | | |
| 105.660 | -0.253 | 39.151 | 38.898 | -4.602 | 43.500 |
| 202.660 | -7.739 | 46.555 | 38.816 | -4.684 | 43.500 |
| 406.360 | -6.660 | 39.695 | 33.035 | -12.965 | 46.000 |
| 507.240 | -0.471 | 38.506 | 38.035 | -7.965 | 46.000 |
| 749.740 | 2.510 | 39.396 | 41.906 | -4.094 | 46.000 |
| 965.080 | 7.932 | 27.965 | 35.897 | -18.103 | 54.000 |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : General Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 5: Transmit - 802.11n-40BW_30Mbps(2.4G Band)_ANT1) (2437 MHz)

| Frequency | Correct Factor | Reading Level | Measurement Level | Margin | Limit |
|-------------------|----------------|---------------|-------------------|---------|--------|
| MHz | dB | dBuV | dBuV/m | dB | dBuV/m |
| Horizontal | | | | | |
| 126.030 | -7.349 | 37.988 | 30.640 | -12.860 | 43.500 |
| 351.070 | -1.296 | 30.405 | 29.109 | -16.891 | 46.000 |
| 445.160 | -0.432 | 37.745 | 37.313 | -8.687 | 46.000 |
| 593.570 | 3.492 | 35.712 | 39.204 | -6.796 | 46.000 |
| 741.980 | 3.892 | 33.674 | 37.566 | -8.434 | 46.000 |
| 891.360 | 6.265 | 29.689 | 35.954 | -10.046 | 46.000 |
| Vertical | | | | | |
| 110.510 | -3.383 | 31.937 | 28.554 | -14.946 | 43.500 |
| 216.240 | -6.051 | 36.659 | 30.608 | -15.392 | 46.000 |
| 377.260 | 0.647 | 25.539 | 26.186 | -19.814 | 46.000 |
| 593.570 | -0.388 | 31.332 | 30.944 | -15.056 | 46.000 |
| 741.980 | -0.358 | 31.896 | 31.538 | -14.462 | 46.000 |
| 891.360 | 0.905 | 25.993 | 26.898 | -19.102 | 46.000 |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : General Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 5: Transmit - 802.11n-40BW_30Mbps(2.4G Band)_ANT2) (2437 MHz)

| Frequency | Correct Factor | Reading Level | Measurement Level | Margin | Limit |
|-------------------|----------------|---------------|-------------------|---------|--------|
| MHz | dB | dBuV | dBuV/m | dB | dBuV/m |
| Horizontal | | | | | |
| 167.740 | -10.799 | 41.157 | 30.358 | -13.142 | 43.500 |
| 342.340 | -3.272 | 41.238 | 37.966 | -8.034 | 46.000 |
| 439.340 | -2.009 | 36.532 | 34.523 | -11.477 | 46.000 |
| 577.080 | 3.169 | 30.693 | 33.862 | -12.138 | 46.000 |
| 666.320 | 2.031 | 33.267 | 35.299 | -10.701 | 46.000 |
| 924.340 | 6.240 | 32.678 | 38.918 | -7.082 | 46.000 |
| Vertical | | | | | |
| 167.740 | -8.239 | 40.543 | 32.304 | -11.196 | 43.500 |
| 295.780 | -7.455 | 39.626 | 32.171 | -13.829 | 46.000 |
| 410.240 | -6.616 | 40.004 | 33.388 | -12.612 | 46.000 |
| 528.580 | -0.462 | 35.535 | 35.073 | -10.927 | 46.000 |
| 697.360 | 1.311 | 35.453 | 36.764 | -9.236 | 46.000 |
| 924.340 | 5.550 | 30.832 | 36.382 | -9.618 | 46.000 |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : General Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 5: Transmit - 802.11n-40BW_30Mbps(2.4G Band)_ANT1+ANT2) (2437 MHz)

| Frequency | Correct Factor | Reading Level | Measurement Level | Margin | Limit |
|-------------------|----------------|---------------|-------------------|---------|--------|
| MHz | dB | dBuV | dBuV/m | dB | dBuV/m |
| Horizontal | | | | | |
| 117.300 | -9.196 | 47.333 | 38.137 | -5.363 | 43.500 |
| 272.500 | -5.359 | 42.144 | 36.785 | -9.215 | 46.000 |
| 330.700 | -4.492 | 42.056 | 37.564 | -8.436 | 46.000 |
| 507.240 | 0.759 | 38.506 | 39.265 | -6.735 | 46.000 |
| 728.400 | 3.452 | 32.159 | 35.611 | -10.389 | 46.000 |
| 901.060 | 5.591 | 32.854 | 38.445 | -7.555 | 46.000 |
| Vertical | | | | | |
| 107.600 | -0.318 | 39.374 | 39.056 | -4.444 | 43.500 |
| 202.660 | -7.739 | 46.555 | 38.816 | -4.684 | 43.500 |
| 338.460 | -4.265 | 41.347 | 37.082 | -8.918 | 46.000 |
| 507.240 | -0.471 | 38.506 | 38.035 | -7.965 | 46.000 |
| 728.400 | -0.188 | 32.159 | 31.971 | -14.029 | 46.000 |
| 965.080 | 7.932 | 27.965 | 35.897 | -18.103 | 54.000 |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : General Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 6: Transmit - 802.11n-20BW_14.4Mbps(5G Band)_ANT1) (5785 MHz)

| Frequency | Correct Factor | Reading Level | Measurement Level | Margin | Limit |
|-------------------|----------------|---------------|-------------------|---------|--------|
| MHz | dB | dBuV | dBuV/m | dB | dBuV/m |
| Horizontal | | | | | |
| 216.240 | -10.271 | 39.798 | 29.527 | -16.473 | 46.000 |
| 288.990 | -5.513 | 37.766 | 32.253 | -13.747 | 46.000 |
| 445.160 | -0.432 | 34.423 | 33.991 | -12.009 | 46.000 |
| 593.570 | 3.492 | 33.664 | 37.156 | -8.844 | 46.000 |
| 741.980 | 3.892 | 30.349 | 34.241 | -11.759 | 46.000 |
| 890.390 | 6.515 | 29.022 | 35.537 | -10.463 | 46.000 |
| Vertical | | | | | |
| 161.920 | -4.964 | 38.486 | 33.522 | -9.978 | 43.500 |
| 216.240 | -6.051 | 43.942 | 37.891 | -8.109 | 46.000 |
| 351.070 | -1.376 | 31.655 | 30.279 | -15.721 | 46.000 |
| 593.570 | -0.388 | 33.537 | 33.149 | -12.851 | 46.000 |
| 741.980 | -0.358 | 30.859 | 30.501 | -15.499 | 46.000 |
| 890.390 | 1.095 | 28.774 | 29.869 | -16.131 | 46.000 |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : General Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 6: Transmit - 802.11n-20BW_14.4Mbps(5G Band)_ANT2) (5785 MHz)

| Frequency | Correct Factor | Reading Level | Measurement Level | Margin | Limit |
|-------------------|----------------|---------------|-------------------|---------|--------|
| MHz | dB | dBuV | dBuV/m | dB | dBuV/m |
| Horizontal | | | | | |
| 134.760 | -7.473 | 45.210 | 37.737 | -5.763 | 43.500 |
| 365.620 | 0.382 | 42.174 | 42.556 | -3.444 | 46.000 |
| 536.340 | 3.239 | 37.783 | 41.022 | -4.978 | 46.000 |
| 800.180 | 6.417 | 31.655 | 38.072 | -7.928 | 46.000 |
| 833.160 | 6.616 | 33.366 | 39.982 | -6.018 | 46.000 |
| 955.380 | 6.596 | 30.199 | 36.795 | -9.205 | 46.000 |
| Vertical | | | | | |
| 117.300 | -9.196 | 47.333 | 38.137 | -5.363 | 43.500 |
| 299.660 | -4.061 | 41.931 | 37.870 | -8.130 | 46.000 |
| 359.800 | -1.316 | 37.850 | 36.534 | -9.466 | 46.000 |
| 598.420 | 1.114 | 33.735 | 34.849 | -11.151 | 46.000 |
| 796.300 | 2.639 | 34.991 | 37.630 | -8.370 | 46.000 |
| 957.320 | 3.015 | 32.241 | 35.256 | -10.744 | 46.000 |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : General Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 6: Transmit - 802.11n-20BW_14.4Mbps(5G Band)_ANT1+ANT2) (5785 MHz)

| Frequency | Correct Factor | Reading Level | Measurement Level | Margin | Limit |
|-------------------|----------------|---------------|-------------------|---------|--------|
| MHz | dB | dBuV | dBuV/m | dB | dBuV/m |
| Horizontal | | | | | |
| 117.300 | -9.196 | 47.333 | 38.137 | -5.363 | 43.500 |
| 268.620 | -4.942 | 44.057 | 39.115 | -6.885 | 46.000 |
| 449.040 | -2.238 | 39.290 | 37.052 | -8.948 | 46.000 |
| 666.320 | 2.031 | 38.300 | 40.332 | -5.668 | 46.000 |
| 811.820 | 5.081 | 32.485 | 37.565 | -8.435 | 46.000 |
| 943.740 | 6.492 | 28.263 | 34.756 | -11.244 | 46.000 |
| Vertical | | | | | |
| 107.600 | -0.318 | 39.374 | 39.056 | -4.444 | 43.500 |
| 227.880 | -8.519 | 47.062 | 38.544 | -7.456 | 46.000 |
| 338.460 | -4.265 | 41.347 | 37.082 | -8.918 | 46.000 |
| 507.240 | -0.471 | 38.506 | 38.035 | -7.965 | 46.000 |
| 681.840 | 1.484 | 37.538 | 39.022 | -6.978 | 46.000 |
| 901.060 | 3.331 | 32.854 | 36.185 | -9.815 | 46.000 |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : General Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 7: Transmit - 802.11n-40BW_30Mbps(5G Band)_ANT1) (5755MHz)

| Frequency | Correct Factor | Reading Level | Measurement Level | Margin | Limit |
|-------------------|----------------|---------------|-------------------|---------|--------|
| MHz | dB | dBuV | dBuV/m | dB | dBuV/m |
| Horizontal | | | | | |
| 161.920 | -10.074 | 40.386 | 30.312 | -13.188 | 43.500 |
| 216.240 | -10.271 | 43.816 | 33.545 | -12.455 | 46.000 |
| 445.160 | -0.432 | 37.042 | 36.610 | -9.390 | 46.000 |
| 593.570 | 3.492 | 36.017 | 39.509 | -6.491 | 46.000 |
| 741.980 | 3.892 | 33.051 | 36.943 | -9.057 | 46.000 |
| 891.360 | 6.265 | 32.585 | 38.850 | -7.150 | 46.000 |
| Vertical | | | | | |
| 161.920 | -4.964 | 38.628 | 33.664 | -9.836 | 43.500 |
| 216.240 | -6.051 | 44.518 | 38.467 | -7.533 | 46.000 |
| 351.070 | -1.376 | 32.173 | 30.797 | -15.203 | 46.000 |
| 614.910 | 1.701 | 29.522 | 31.223 | -14.777 | 46.000 |
| 741.980 | -0.358 | 30.422 | 30.064 | -15.936 | 46.000 |
| 890.390 | 1.095 | 32.238 | 33.333 | -12.667 | 46.000 |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : General Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 7: Transmit - 802.11n-40BW_30Mbps(5G Band)_ANT2) (5755MHz)

| Frequency | Correct Factor | Reading Level | Measurement Level | Margin | Limit |
|-------------------|----------------|---------------|-------------------|---------|--------|
| MHz | dB | dBuV | dBuV/m | dB | dBuV/m |
| Horizontal | | | | | |
| 134.760 | -7.473 | 45.597 | 38.124 | -5.376 | 43.500 |
| 359.800 | -0.226 | 41.537 | 41.311 | -4.689 | 46.000 |
| 460.680 | 4.030 | 35.894 | 39.924 | -6.076 | 46.000 |
| 600.360 | 3.472 | 36.160 | 39.632 | -6.368 | 46.000 |
| 854.500 | 7.380 | 32.122 | 39.502 | -6.498 | 46.000 |
| 930.160 | 7.530 | 30.408 | 37.938 | -8.062 | 46.000 |
| Vertical | | | | | |
| 111.480 | -3.439 | 41.112 | 37.674 | -5.826 | 43.500 |
| 299.660 | -4.061 | 42.357 | 38.296 | -7.704 | 46.000 |
| 600.360 | 1.302 | 33.112 | 34.414 | -11.586 | 46.000 |
| 664.380 | -0.978 | 38.036 | 37.058 | -8.942 | 46.000 |
| 796.300 | 2.639 | 35.199 | 37.838 | -8.162 | 46.000 |
| 901.060 | 1.858 | 35.042 | 36.900 | -9.100 | 46.000 |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : General Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 7: Transmit - 802.11n-40BW_30Mbps(5G Band)_ANT1+ANT2) (5755MHz)

| Frequency | Correct Factor | Reading Level | Measurement Level | Margin | Limit |
|-------------------|----------------|---------------|-------------------|---------|--------|
| MHz | dB | dBuV | dBuV/m | dB | dBuV/m |
| Horizontal | | | | | |
| 117.300 | -9.196 | 47.333 | 38.137 | -5.363 | 43.500 |
| 233.700 | -8.619 | 46.008 | 37.389 | -8.611 | 46.000 |
| 330.700 | -4.492 | 42.056 | 37.564 | -8.436 | 46.000 |
| 507.240 | 0.759 | 38.506 | 39.265 | -6.735 | 46.000 |
| 728.400 | 3.452 | 32.159 | 35.611 | -10.389 | 46.000 |
| 920.460 | 6.467 | 29.637 | 36.104 | -9.896 | 46.000 |
| Vertical | | | | | |
| 111.480 | -0.954 | 37.955 | 37.001 | -6.499 | 43.500 |
| 256.980 | -7.573 | 46.941 | 39.368 | -6.632 | 46.000 |
| 338.460 | -4.265 | 41.347 | 37.082 | -8.918 | 46.000 |
| 449.040 | -7.498 | 39.290 | 31.792 | -14.208 | 46.000 |
| 681.840 | 1.484 | 37.538 | 39.022 | -6.978 | 46.000 |
| 901.060 | 3.331 | 32.854 | 36.185 | -9.815 | 46.000 |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Dual Band Wireless-AC 7265
Test Item : General Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 8: Transmit - 802.11ac-80BW_65Mbps(5G Band)_ANT1) (5775MHz)

| Frequency | Correct Factor | Reading Level | Measurement Level | Margin | Limit |
|-------------------|----------------|---------------|-------------------|---------|--------|
| MHz | dB | dBuV | dBuV/m | dB | dBuV/m |
| Horizontal | | | | | |
| 115.360 | -7.390 | 36.958 | 29.569 | -13.931 | 43.500 |
| 241.460 | -6.590 | 37.016 | 30.426 | -15.574 | 46.000 |
| 445.160 | -0.432 | 37.791 | 37.359 | -8.641 | 46.000 |
| 593.570 | 3.492 | 35.133 | 38.625 | -7.375 | 46.000 |
| 742.950 | 3.904 | 28.758 | 32.662 | -13.338 | 46.000 |
| 891.360 | 6.265 | 29.464 | 35.729 | -10.271 | 46.000 |
| Vertical | | | | | |
| 84.320 | -4.204 | 37.629 | 33.425 | -6.575 | 40.000 |
| 216.240 | -6.051 | 37.646 | 31.595 | -14.405 | 46.000 |
| 373.380 | 0.043 | 33.354 | 33.397 | -12.603 | 46.000 |
| 445.160 | -6.402 | 37.791 | 31.389 | -14.611 | 46.000 |
| 593.570 | -0.388 | 35.133 | 34.745 | -11.255 | 46.000 |
| 741.980 | -0.358 | 34.265 | 33.907 | -12.093 | 46.000 |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Dual Band Wireless-AC 7265
 Test Item : General Radiated Emission Data
 Test Site : No.3 OATS
 Test Mode : Mode 8: Transmit - 802.11ac-80BW_65Mbps(5G Band)_ANT2) (5775MHz)

| Frequency | Correct Factor | Reading Level | Measurement Level | Margin | Limit |
|-------------------|----------------|---------------|-------------------|---------|--------|
| MHz | dB | dBuV | dBuV/m | dB | dBuV/m |
| Horizontal | | | | | |
| 309.360 | -3.740 | 40.208 | 36.468 | -9.532 | 46.000 |
| 400.540 | -2.276 | 36.097 | 33.821 | -12.179 | 46.000 |
| 499.480 | 0.048 | 32.258 | 32.306 | -13.694 | 46.000 |
| 600.360 | 3.977 | 27.098 | 31.075 | -14.925 | 46.000 |
| 668.260 | 2.016 | 30.454 | 32.470 | -13.530 | 46.000 |
| 798.240 | 5.148 | 26.122 | 31.270 | -14.730 | 46.000 |
| Vertical | | | | | |
| 109.540 | -0.418 | 32.944 | 32.526 | -10.974 | 43.500 |
| 212.360 | -7.981 | 39.360 | 31.379 | -12.121 | 43.500 |
| 332.640 | -4.914 | 36.304 | 31.390 | -14.610 | 46.000 |
| 499.480 | -0.852 | 32.115 | 31.263 | -14.737 | 46.000 |
| 623.640 | -2.631 | 29.711 | 27.080 | -18.920 | 46.000 |
| 868.080 | 0.641 | 33.224 | 33.865 | -12.135 | 46.000 |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Dual Band Wireless-AC 7265
 Test Item : General Radiated Emission Data
 Test Site : No.3 OATS
 Test Mode : Mode 8: Transmit - 802.11ac-80BW_65Mbps(5G Band)_ANT1+ANT2) (5775MHz)

| Frequency | Correct Factor | Reading Level | Measurement Level | Margin | Limit |
|-------------------|----------------|---------------|-------------------|---------|--------|
| MHz | dB | dBuV | dBuV/m | dB | dBuV/m |
| Horizontal | | | | | |
| 309.360 | -3.740 | 40.208 | 36.468 | -9.532 | 46.000 |
| 400.540 | -2.276 | 36.097 | 33.821 | -12.179 | 46.000 |
| 499.480 | 0.048 | 32.258 | 32.306 | -13.694 | 46.000 |
| 600.360 | 3.977 | 27.098 | 31.075 | -14.925 | 46.000 |
| 668.260 | 2.016 | 30.454 | 32.470 | -13.530 | 46.000 |
| 798.240 | 5.148 | 26.122 | 31.270 | -14.730 | 46.000 |
| Vertical | | | | | |
| 109.540 | -0.418 | 32.944 | 32.526 | -10.974 | 43.500 |
| 212.360 | -7.981 | 39.360 | 31.379 | -12.121 | 43.500 |
| 332.640 | -4.914 | 36.304 | 31.390 | -14.610 | 46.000 |
| 499.480 | -0.852 | 32.115 | 31.263 | -14.737 | 46.000 |
| 623.640 | -2.631 | 29.711 | 27.080 | -18.920 | 46.000 |
| 868.080 | 0.641 | 33.224 | 33.865 | -12.135 | 46.000 |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

4. Band Edge

4.1. Test Equipment

RF Radiated Measurement:

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

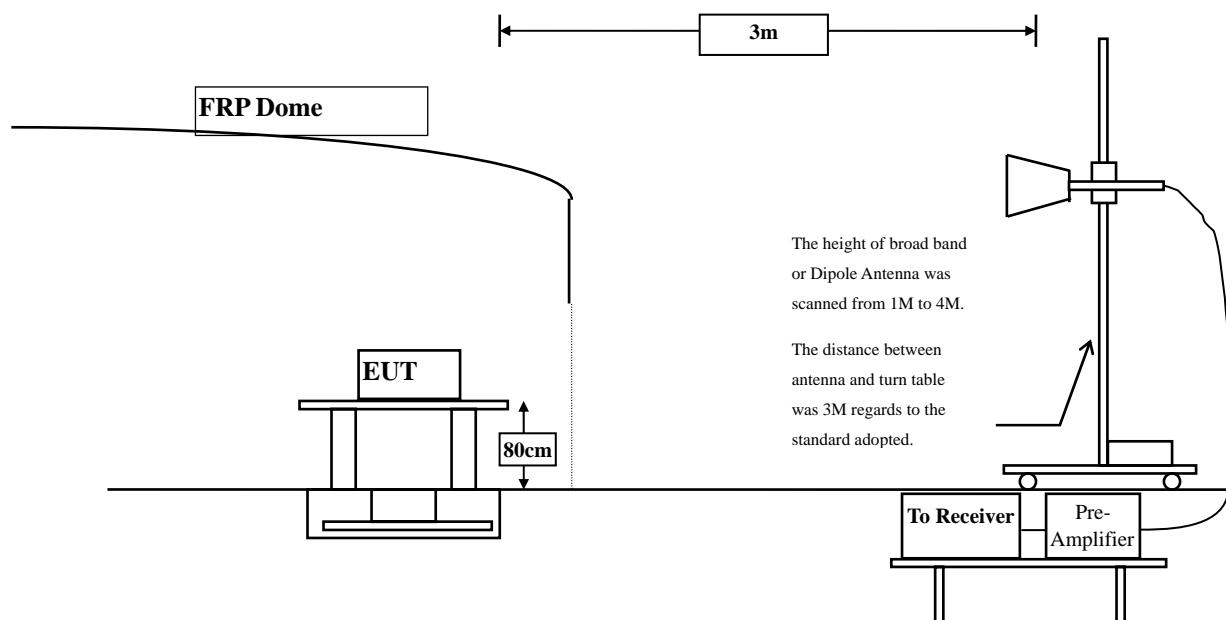
| Test Site | Equipment | Manufacturer | Model No./Serial No. | Last Cal. |
|------------|---------------------|-----------------|----------------------------|------------|
| ☒ Site # 3 | Bilog Antenna | Schaffner Chase | CBL6112B/2673 | Sep., 2014 |
| | X Horn Antenna | Schwarzbeck | BBHA9120D/D305 | Sep., 2014 |
| | Horn Antenna | Schwarzbeck | BBHA9170/208 | Jul., 2014 |
| | Pre-Amplifier | QTK | QTK-AMP-03 / 0003 | May, 2014 |
| | X Pre-Amplifier | QTK | AP-180C / CHM_0906076 | Sep., 2014 |
| | Pre-Amplifier | MITEQ | AMF-4D-180400-45-6P/925975 | Mar, 2014 |
| | X Spectrum Analyzer | Agilent | E4407B / US39440758 | May, 2014 |
| | Test Receiver | R & S | ESCS 30/ 825442/018 | Sep., 2014 |
| | X Coaxial Cable | QuieTek | QTK-CABLE/ CAB5 | Feb., 2014 |
| | X Controller | QuieTek | QTK-CONTROLLER/ CTRL3 | N/A |
| | X Coaxial Switch | Anritsu | MP59B/6200265729 | N/A |

Note:

1. All instruments are calibrated every one year.
2. The test instruments marked by “X” are used to measure the final test results.

4.2. Test Setup

RF Radiated Measurement:



4.3. Limits

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

4.4. Test Procedure

The EUT was setup according to ANSI C63.10, 2009 and tested according to DTS test procedure of KDB558074 for compliance to FCC 47CFR 15.247 requirements.

The EUT is placed on a turn table which is 0.8 meter above ground. The turn table is rotated 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 is scanned from 1 meter to 4 meters to find out the maximum emission level. This is repeated for both horizontal and vertical polarization of the antenna. In order to find the maximum emission, all of the interface cables were manipulated according to ANSI C63.10:2009. on radiated measurement.

4.5. Uncertainty

± 3.9 dB above 1GHz

± 3.8 dB below 1GHz

4.6. Test Result of Band Edge

Product : Intel® Dual Band Wireless-AC 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 1: Transmit - 802.11b 1Mbps (2412Mhz)

RF Radiated Measurement (Horizontal):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 01 (Peak) | 2386.400 | 31.495 | 25.531 | 57.026 | 74.00 | 54.00 | Pass |
| 01 (Peak) | 2390.000 | 31.509 | 23.728 | 55.237 | 74.00 | 54.00 | Pass |
| 01 (Peak) | 2400.000 | 31.561 | 25.283 | 56.844 | -- | -- | -- |
| 01 (Peak) | 2413.400 | 31.649 | 71.126 | 102.775 | -- | -- | -- |
| 01 (Average) | 2390.000 | 31.509 | 13.901 | 45.410 | 74.00 | 54.00 | Pass |
| 01 (Average) | 2400.000 | 31.561 | 15.385 | 46.946 | -- | -- | -- |
| 01 (Average) | 2412.800 | 31.645 | 66.792 | 98.436 | -- | -- | -- |

Figure Channel 01:

Horizontal (Peak)

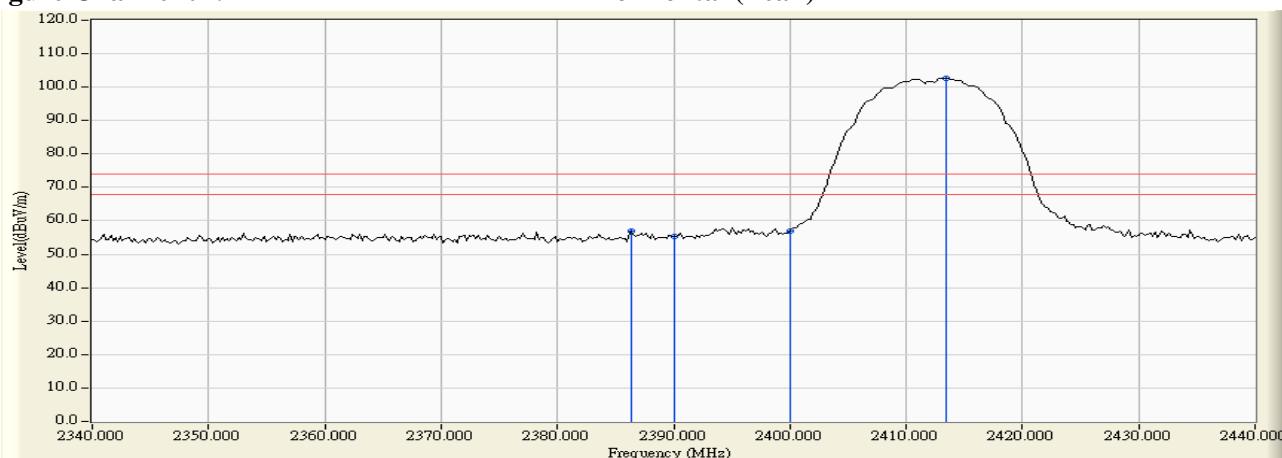
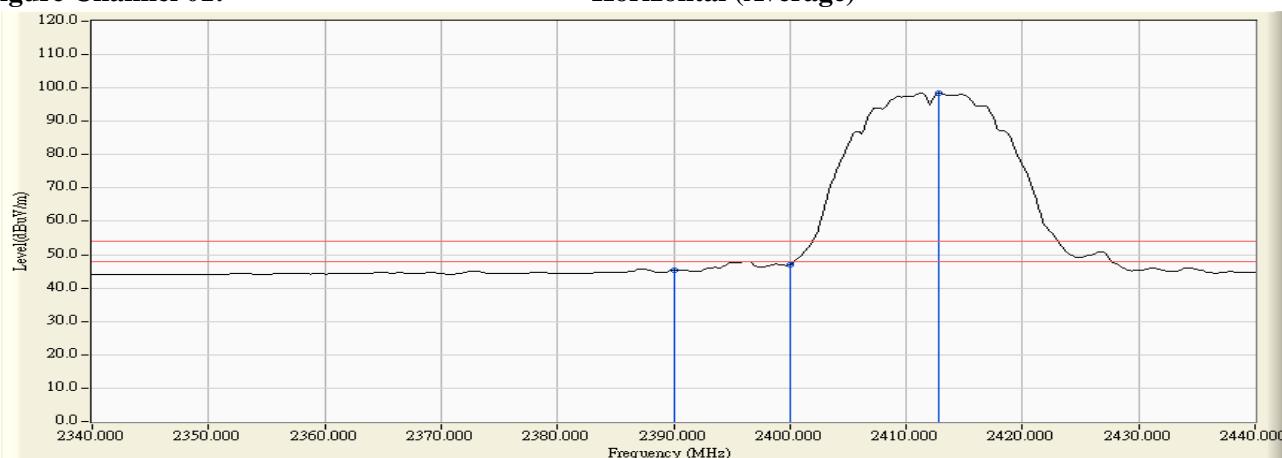


Figure Channel 01:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 1: Transmit - 802.11b 1Mbps (2412Mhz)

RF Radiated Measurement (Vertical):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 01 (Peak) | 2387.400 | 30.927 | 27.864 | 58.791 | 74.00 | 54.00 | Pass |
| 01 (Peak) | 2390.000 | 30.915 | 27.022 | 57.937 | 74.00 | 54.00 | Pass |
| 01 (Peak) | 2400.000 | 30.912 | 28.440 | 59.352 | -- | -- | -- |
| 01 (Peak) | 2413.400 | 30.959 | 75.920 | 106.879 | -- | -- | -- |
| 01 (Average) | 2387.200 | 30.928 | 17.458 | 48.386 | 74.00 | 54.00 | Pass |
| 01 (Average) | 2390.000 | 30.915 | 16.884 | 47.799 | 74.00 | 54.00 | Pass |
| 01 (Average) | 2400.000 | 30.912 | 18.697 | 49.609 | -- | -- | -- |
| 01 (Average) | 2412.800 | 30.955 | 71.465 | 102.420 | -- | -- | -- |

Figure Channel 01:

Vertical (Peak)

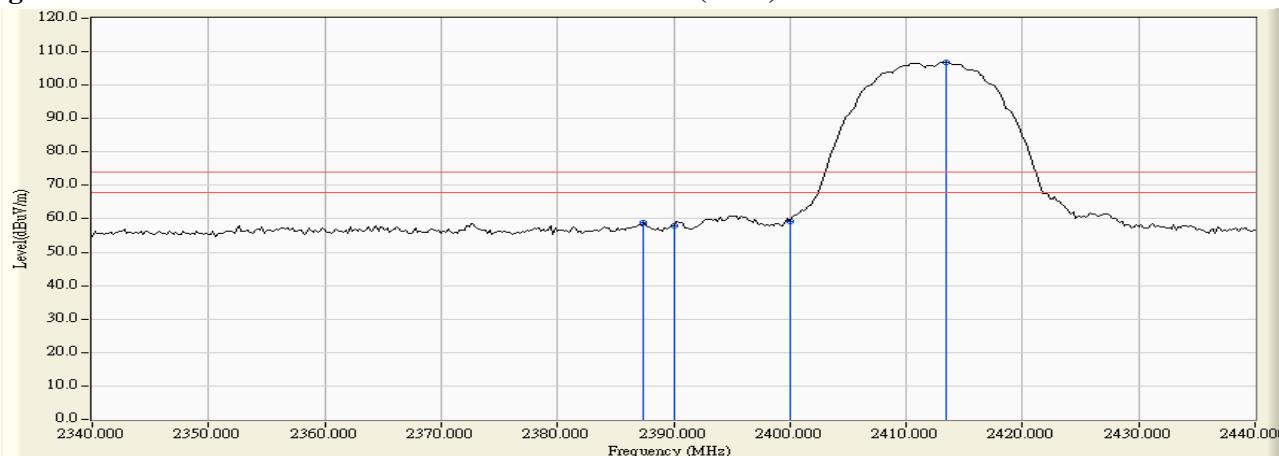
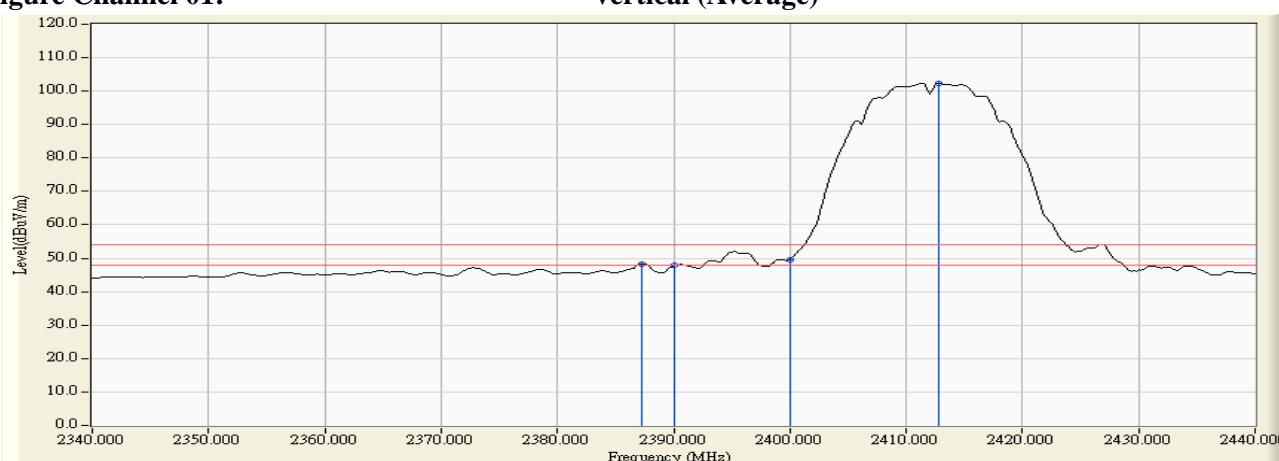


Figure Channel 01:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 1: Transmit - 802.11b 1Mbps (2462Mhz)

RF Radiated Measurement (Horizontal):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 11 (Peak) | 2460.500 | 32.008 | 67.689 | 99.697 | -- | -- | -- |
| 11 (Peak) | 2483.500 | 32.182 | 27.142 | 59.324 | 74.00 | 54.00 | Pass |
| 11 (Peak) | 2487.900 | 32.216 | 28.978 | 61.193 | 74.00 | 54.00 | Pass |
| 11 (Average) | 2461.100 | 32.013 | 63.567 | 95.580 | -- | -- | -- |
| 11 (Average) | 2483.500 | 32.182 | 17.579 | 49.761 | 74.00 | 54.00 | Pass |

Figure Channel 11:

Horizontal (Peak)

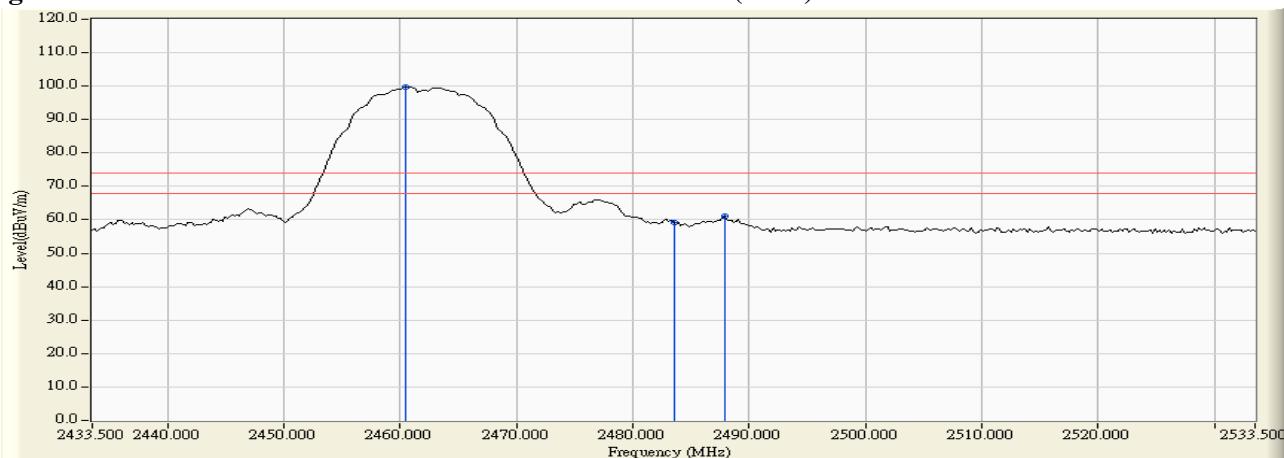


Figure Channel 11:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 1: Transmit - 802.11b 1Mbps (2462Mhz)

RF Radiated Measurement (Vertical):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 11 (Peak) | 2462.900 | 31.296 | 74.195 | 105.491 | -- | -- | -- |
| 11 (Peak) | 2483.500 | 31.435 | 28.731 | 60.166 | 74.00 | 54.00 | Pass |
| 11 (Average) | 2461.300 | 31.286 | 69.902 | 101.188 | -- | -- | -- |
| 11 (Average) | 2483.500 | 31.435 | 21.724 | 53.159 | 74.00 | 54.00 | Pass |

Figure Channel 11:

Vertical (Peak)

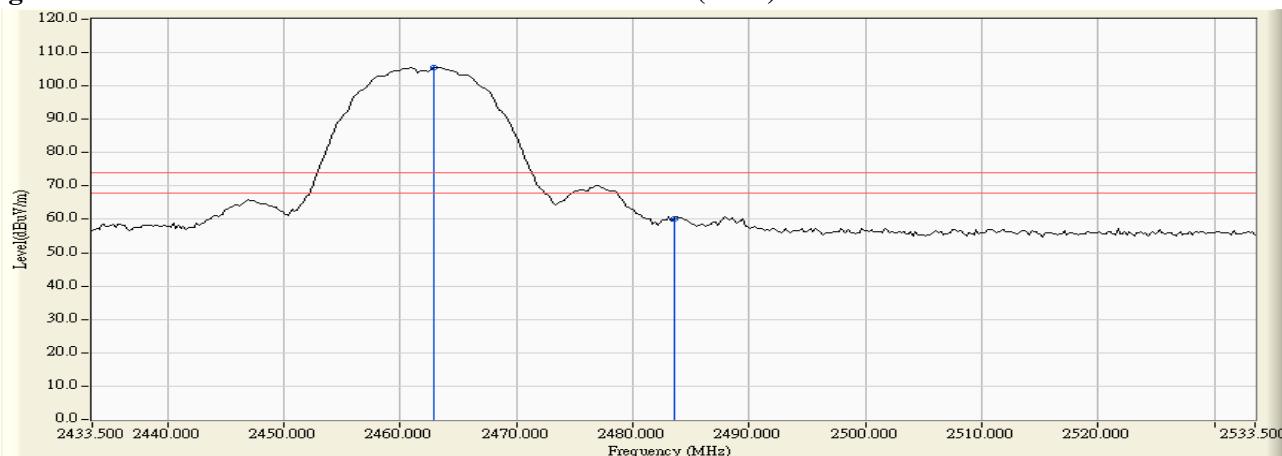
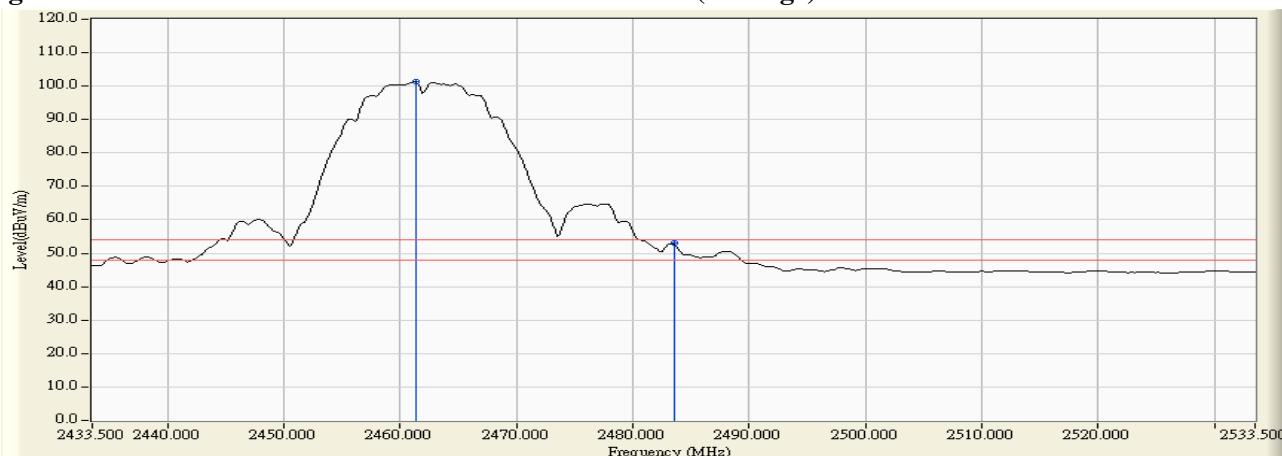


Figure Channel 11:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 2: Transmit - 802.11g 6Mbps (2412Mhz)

RF Radiated Measurement (Horizontal):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|-------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 01 (Peak) | 2387.200 | 31.498 | 27.853 | 59.351 | 74.00 | 54.00 | Pass |
| 01 (Peak) | 2390.000 | 31.509 | 26.161 | 57.670 | 74.00 | 54.00 | Pass |
| 01 (Peak) | 2400.000 | 31.561 | 45.313 | 76.874 | -- | -- | -- |
| 01 (Peak) | 2414.400 | 31.657 | 70.567 | 102.224 | -- | -- | -- |
| 01(Average) | 2390.000 | 31.509 | 13.917 | 45.426 | 74.00 | 54.00 | Pass |
| 01(Average) | 2400.000 | 31.561 | 25.312 | 56.873 | -- | -- | -- |
| 01(Average) | 2415.200 | 31.662 | 59.496 | 91.159 | -- | -- | -- |

Figure Channel 01:

Horizontal (Peak)

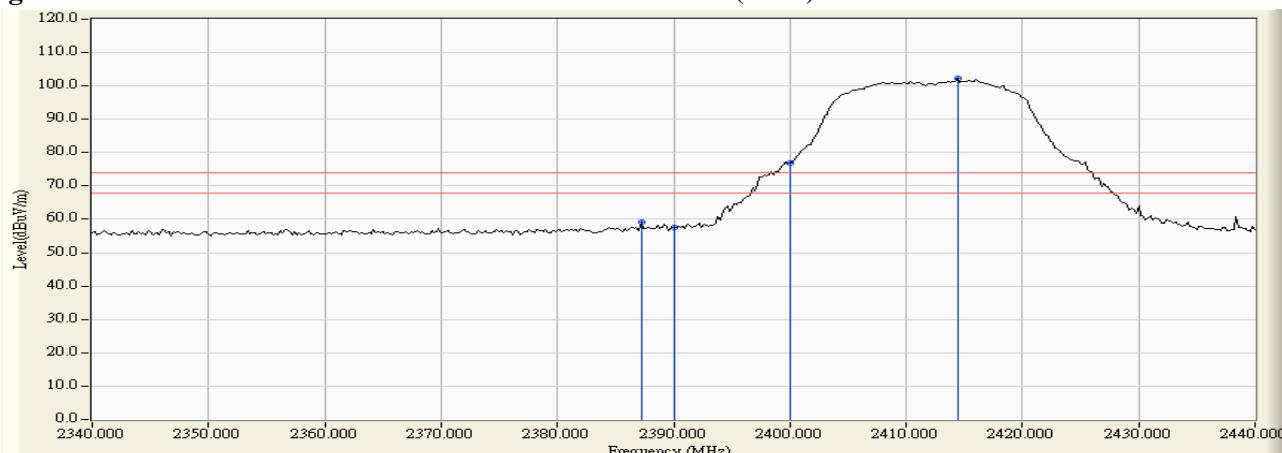
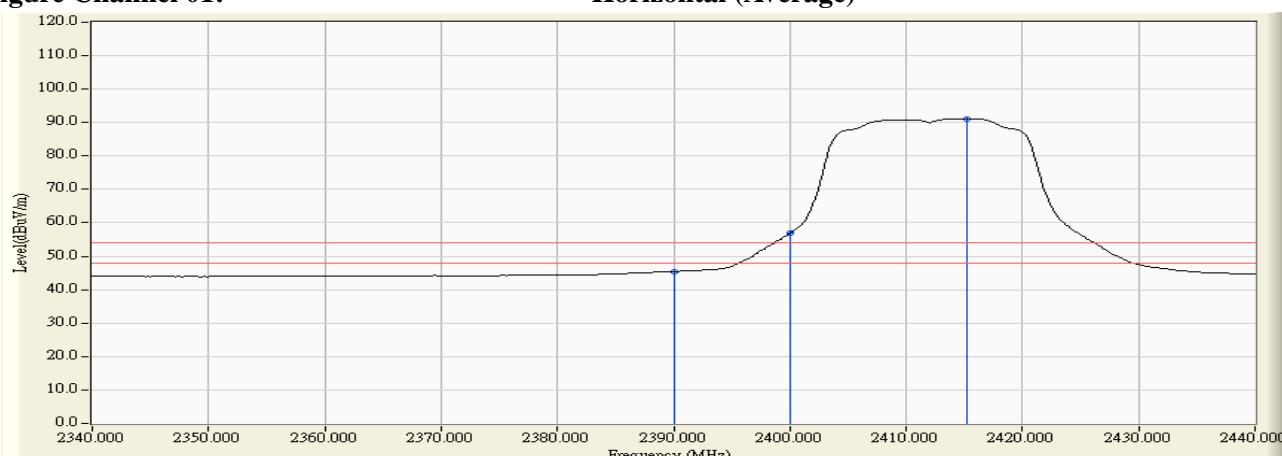


Figure Channel 01:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 2: Transmit - 802.11g 6Mbps (2412Mhz)

RF Radiated Measurement (Vertical):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 01 (Peak) | 2373.800 | 30.990 | 30.053 | 61.043 | 74.00 | 54.00 | Pass |
| 01 (Peak) | 2390.000 | 30.915 | 29.614 | 60.529 | 74.00 | 54.00 | Pass |
| 01 (Peak) | 2400.000 | 30.912 | 53.103 | 84.015 | -- | -- | -- |
| 01 (Peak) | 2415.600 | 30.973 | 75.974 | 106.948 | -- | -- | -- |
| 01 (Average) | 2390.000 | 30.915 | 16.862 | 47.777 | 74.00 | 54.00 | Pass |
| 01 (Average) | 2400.000 | 30.912 | 30.910 | 61.822 | -- | -- | -- |
| 01 (Average) | 2415.000 | 30.970 | 65.240 | 96.210 | -- | -- | -- |

Figure Channel 01:

Vertical (Peak)

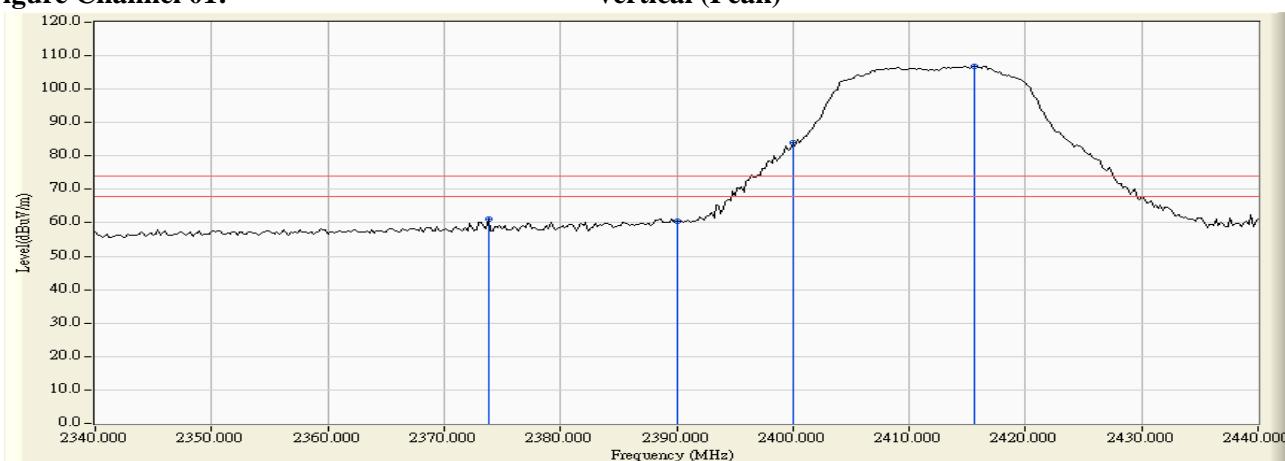
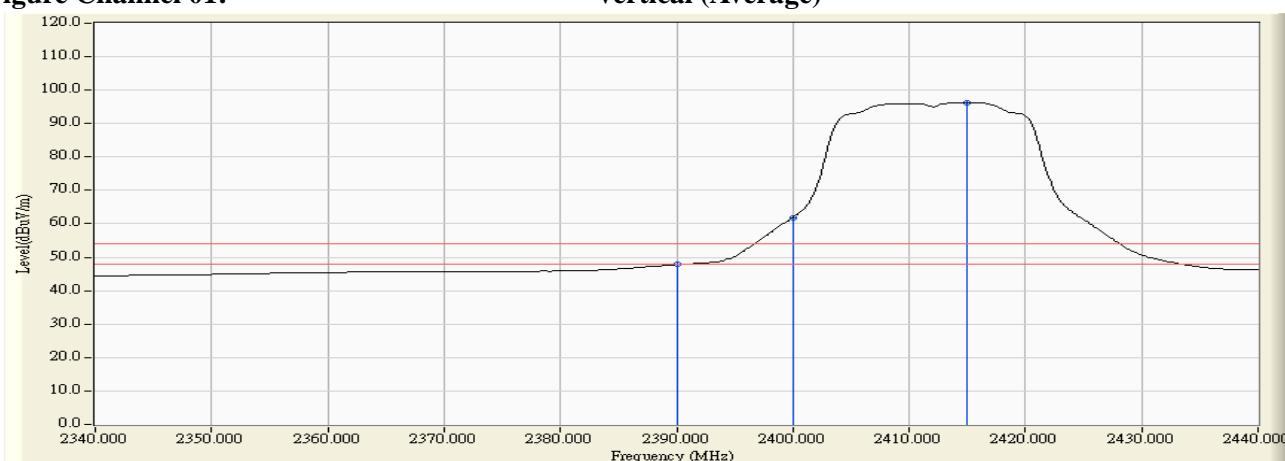


Figure Channel 01:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 2: Transmit - 802.11g 6Mbps (2417Mhz)

RF Radiated Measurement (Horizontal):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 02 (Peak) | 2390.000 | 31.509 | 26.791 | 58.300 | 74.00 | 54.00 | Pass |
| 02 (Peak) | 2400.000 | 31.561 | 37.688 | 69.249 | -- | -- | -- |
| 02 (Peak) | 2414.800 | 31.660 | 70.531 | 102.191 | -- | -- | -- |
| 02 (Average) | 2390.000 | 31.509 | 15.338 | 46.847 | 74.00 | 54.00 | Pass |
| 02 (Average) | 2400.000 | 31.561 | 21.894 | 53.455 | -- | -- | -- |
| 02 (Average) | 2414.600 | 31.659 | 60.125 | 91.783 | -- | -- | -- |

Figure Channel 02:

Horizontal (Peak)

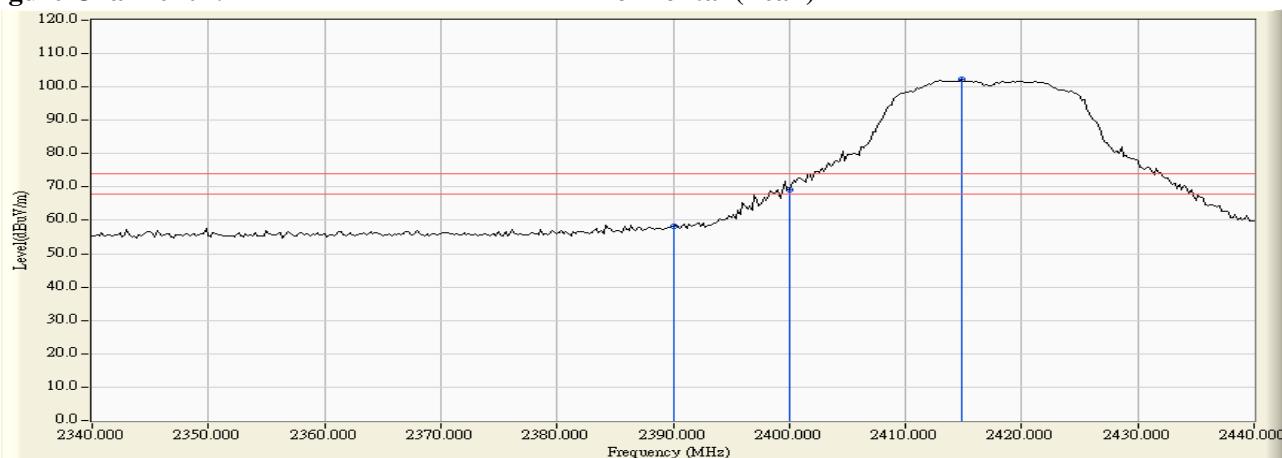
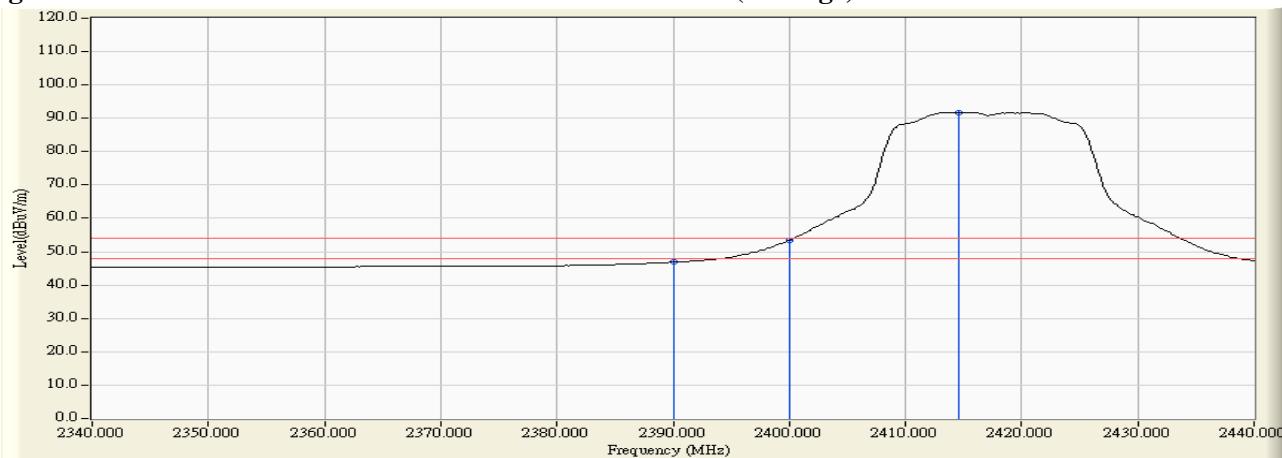


Figure Channel 02:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 2: Transmit - 802.11g 6Mbps (2417Mhz)

RF Radiated Measurement (Vertical):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 02 (Peak) | 2390.000 | 30.915 | 42.100 | 73.015 | 74.00 | 54.00 | Pass |
| 02 (Peak) | 2400.000 | 30.912 | 46.727 | 77.639 | -- | -- | -- |
| 02 (Peak) | 2413.800 | 30.961 | 76.877 | 107.838 | -- | -- | -- |
| 02 (Average) | 2390.000 | 30.915 | 17.254 | 48.169 | 74.00 | 54.00 | Pass |
| 02 (Average) | 2400.000 | 30.912 | 24.466 | 55.378 | -- | -- | -- |
| 02 (Average) | 2414.400 | 30.966 | 65.288 | 96.254 | -- | -- | -- |

Figure Channel 02:

Vertical (Peak)

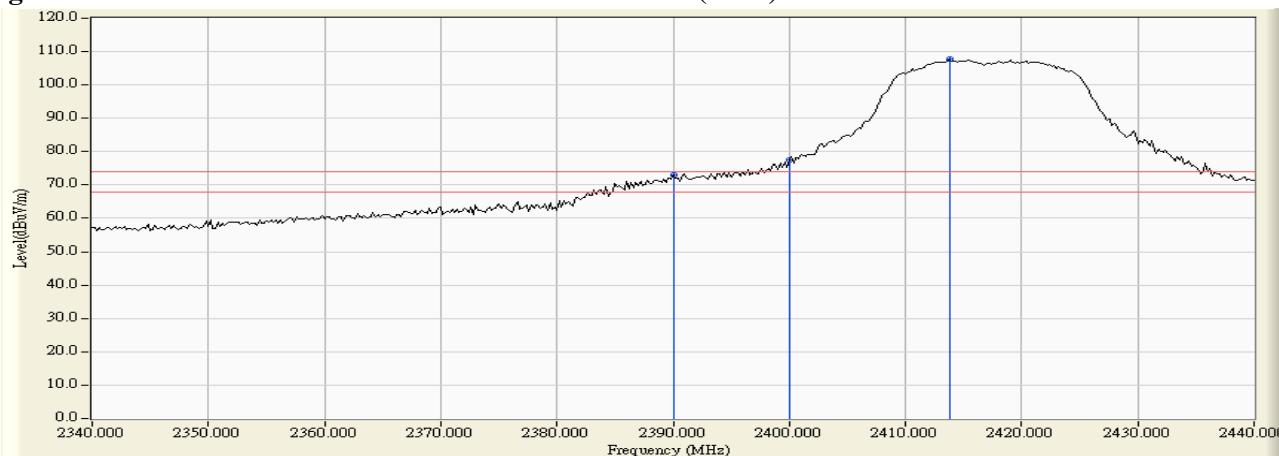
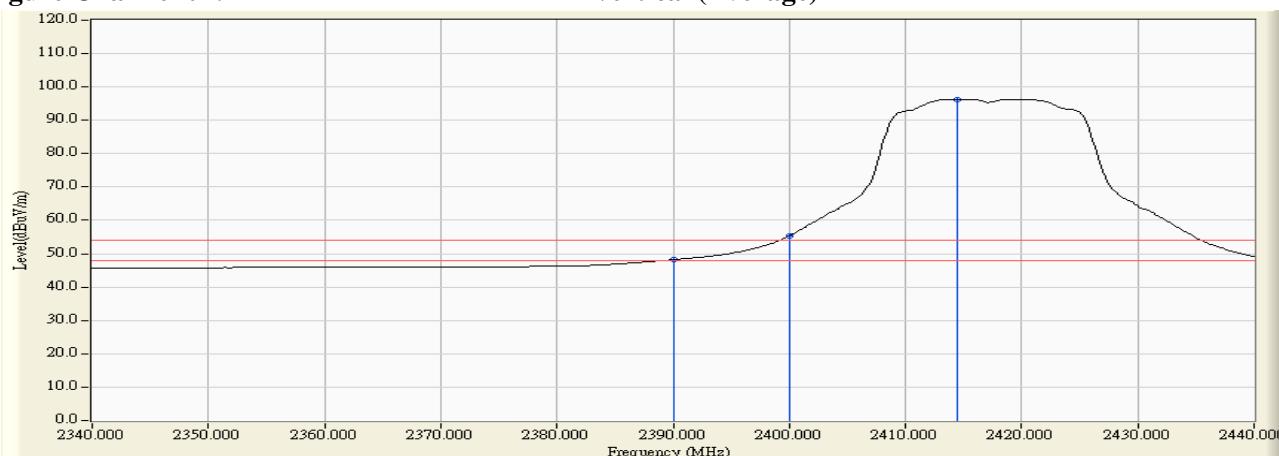


Figure Channel 02:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 2: Transmit - 802.11g 6Mbps (2422Mhz)

RF Radiated Measurement (Horizontal):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 03 (Peak) | 2386.600 | 31.496 | 26.866 | 58.362 | 74.00 | 54.00 | Pass |
| 03 (Peak) | 2390.000 | 31.509 | 25.182 | 56.691 | 74.00 | 54.00 | Pass |
| 03 (Peak) | 2400.000 | 31.561 | 30.091 | 61.652 | -- | -- | -- |
| 03 (Peak) | 2420.600 | 31.704 | 70.567 | 102.271 | -- | -- | -- |
| 03 (Average) | 2390.000 | 31.509 | 14.738 | 46.247 | 74.00 | 54.00 | Pass |
| 03 (Average) | 2400.000 | 31.561 | 16.891 | 48.452 | -- | -- | -- |
| 03 (Average) | 2424.000 | 31.730 | 59.937 | 91.667 | -- | -- | -- |

Figure Channel 03:

Horizontal (Peak)

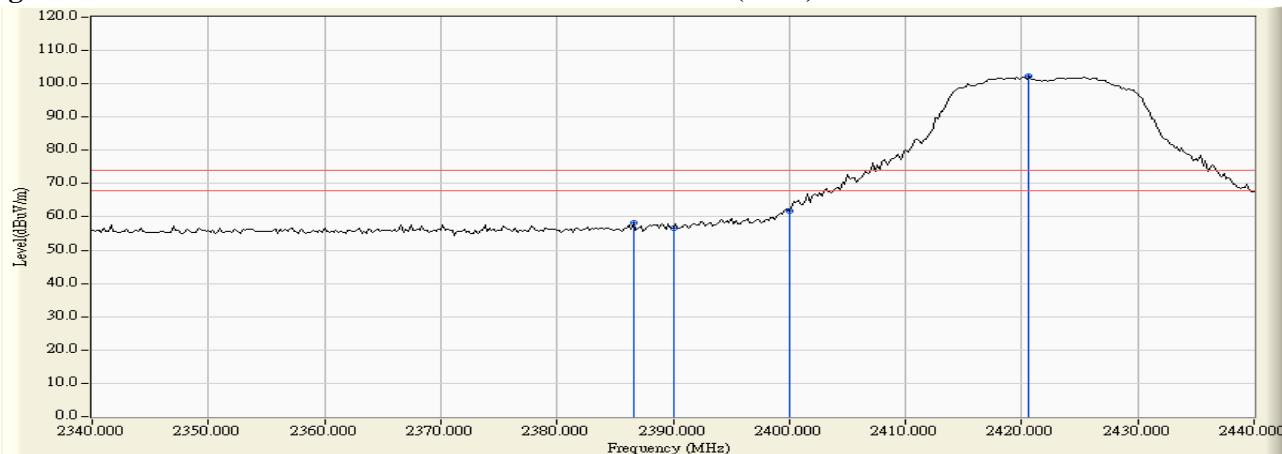
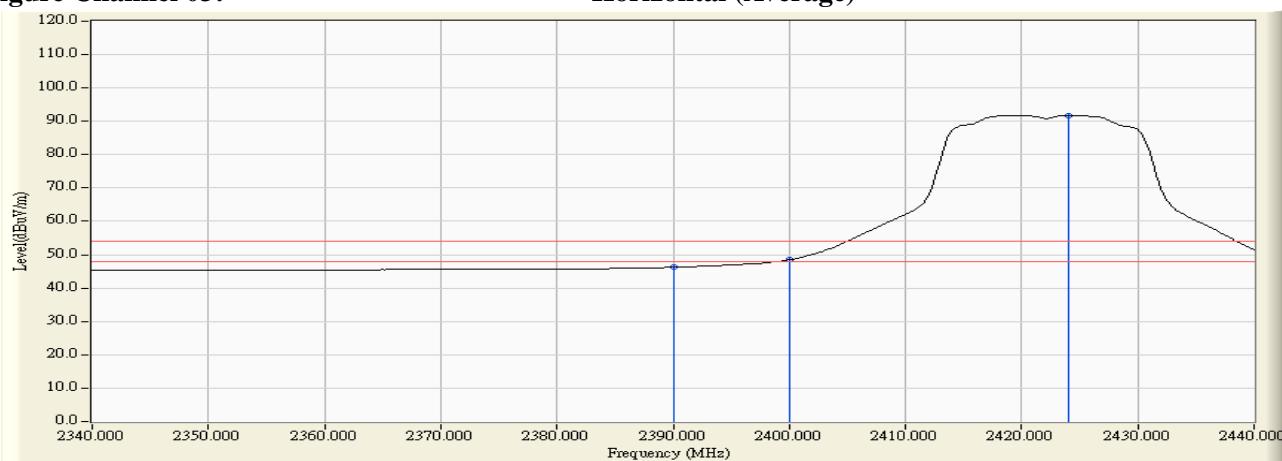


Figure Channel 03:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 2: Transmit - 802.11g 6Mbps (2422Mhz)

RF Radiated Measurement (Vertical):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 03 (Peak) | 2390.000 | 30.915 | 30.839 | 61.754 | 74.00 | 54.00 | Pass |
| 03 (Peak) | 2400.000 | 30.912 | 36.923 | 67.835 | -- | -- | -- |
| 03 (Peak) | 2425.800 | 31.044 | 76.994 | 108.037 | -- | -- | -- |
| 03 (Average) | 2390.000 | 30.915 | 16.558 | 47.473 | 74.00 | 54.00 | Pass |
| 03 (Average) | 2400.000 | 30.912 | 20.034 | 50.946 | -- | -- | -- |
| 03 (Average) | 2424.200 | 31.033 | 66.066 | 97.098 | -- | -- | -- |

Figure Channel 03:

Vertical (Peak)

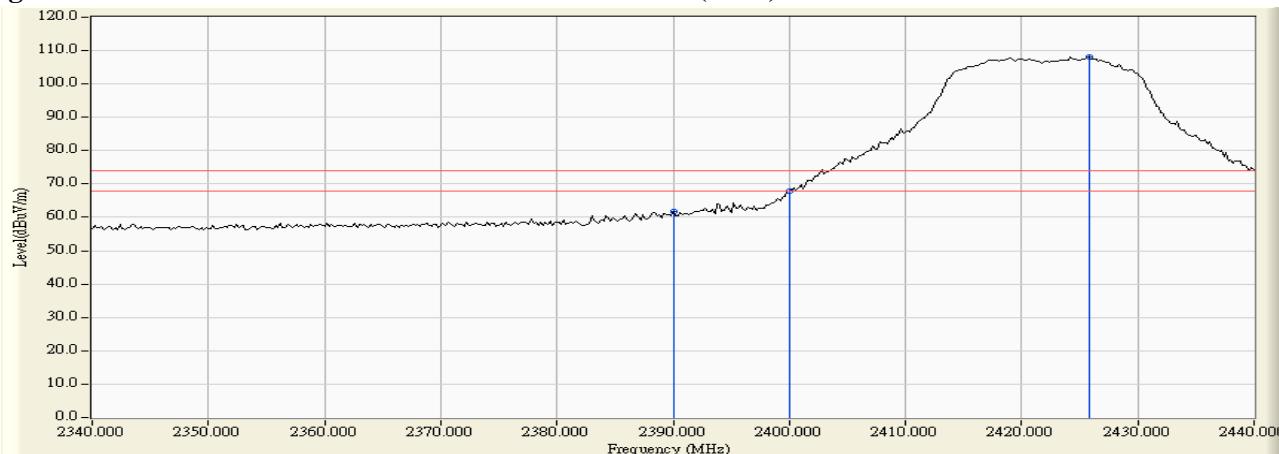
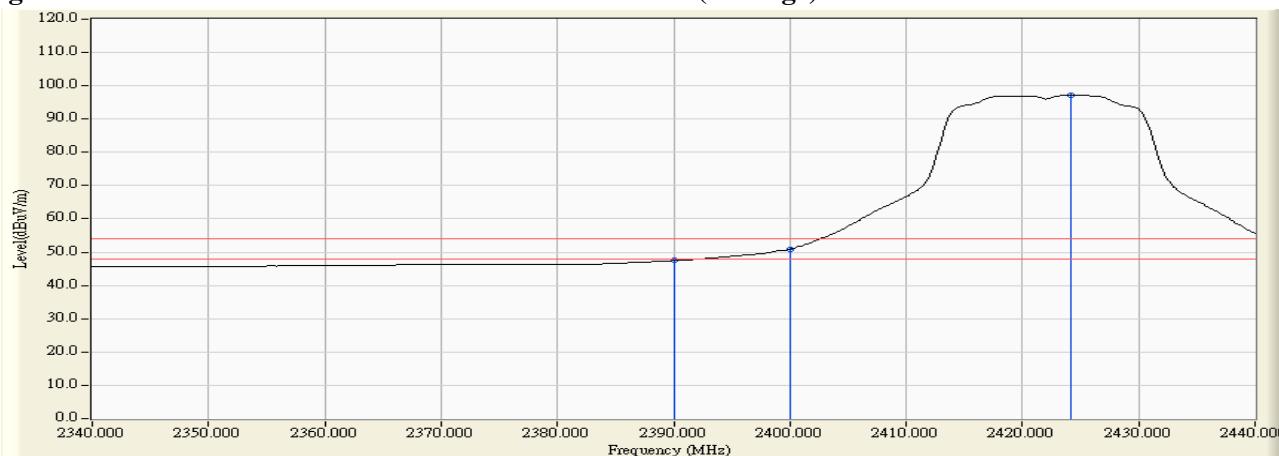


Figure Channel 03:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 2: Transmit - 802.11g 6Mbps (2457Mhz)

RF Radiated Measurement (Horizontal):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 10 (Peak) | 2453.500 | 31.956 | 69.178 | 101.133 | -- | -- | -- |
| 10 (Peak) | 2483.500 | 32.182 | 25.246 | 57.428 | 74.00 | 54.00 | Pass |
| 10 (Peak) | 2486.100 | 32.201 | 26.072 | 58.274 | 74.00 | 54.00 | Pass |
| 10 (Average) | 2454.500 | 31.962 | 59.004 | 90.967 | -- | -- | -- |
| 10 (Average) | 2483.500 | 32.182 | 14.331 | 46.513 | 74.00 | 54.00 | Pass |

Figure Channel 10:

Horizontal (Peak)

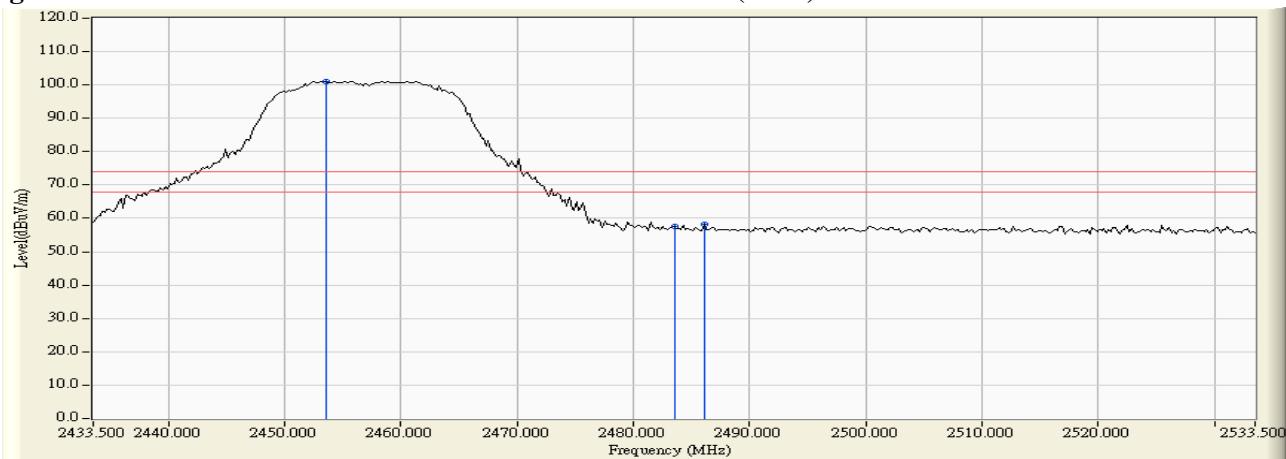
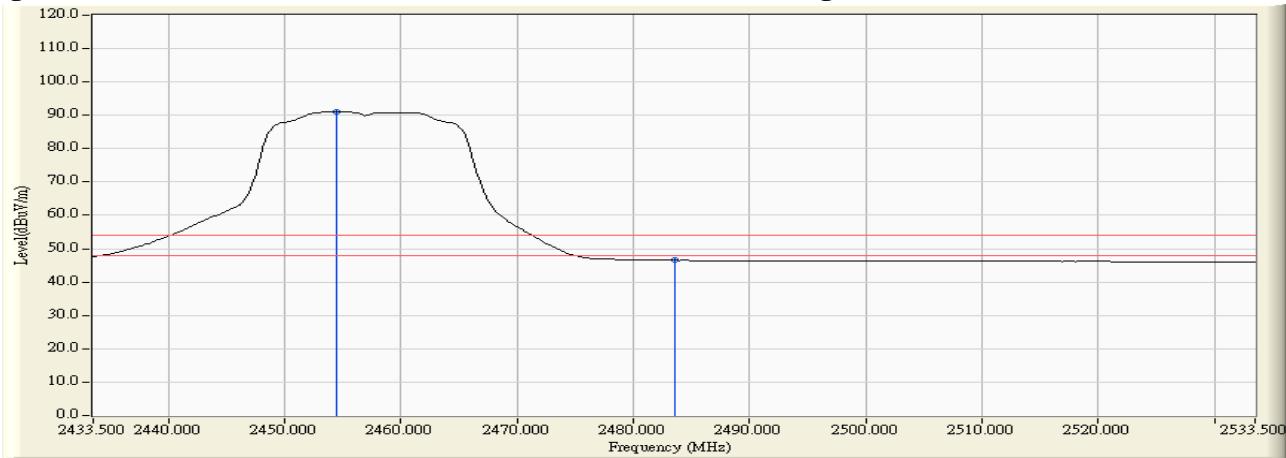


Figure Channel 10:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 2: Transmit - 802.11g 6Mbps (2457Mhz)

RF Radiated Measurement (Vertical):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 10 (Peak) | 2454.500 | 31.238 | 76.599 | 107.838 | -- | -- | -- |
| 10 (Peak) | 2483.500 | 31.435 | 32.006 | 63.441 | 74.00 | 54.00 | Pass |
| 10 (Peak) | 2487.300 | 31.461 | 33.101 | 64.562 | 74.00 | 54.00 | Pass |
| 10 (Average) | 2458.500 | 31.266 | 65.754 | 97.020 | -- | -- | -- |
| 10 (Average) | 2483.500 | 31.435 | 16.504 | 47.939 | 74.00 | 54.00 | Pass |

Figure Channel 10:

Vertical (Peak)

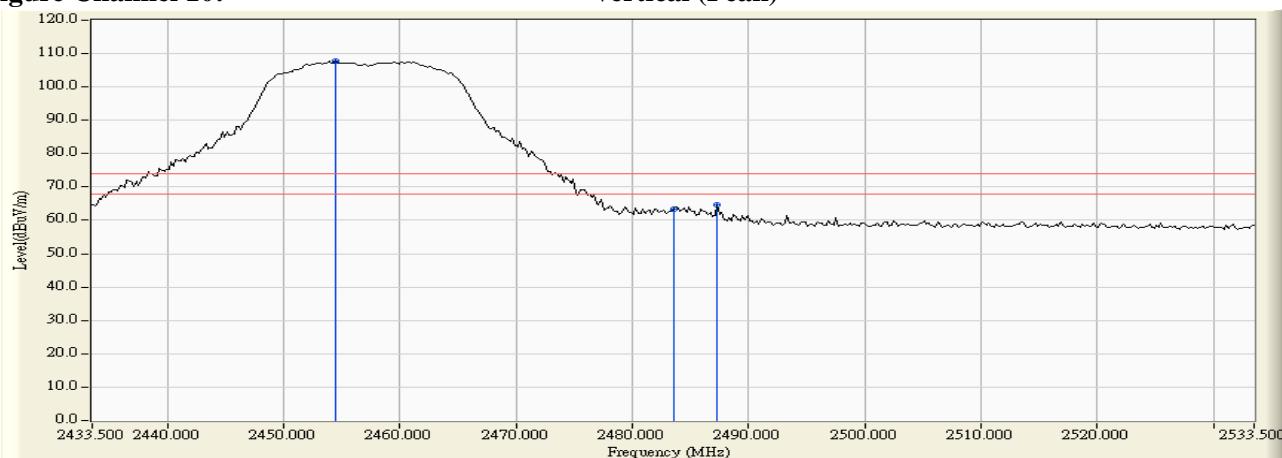
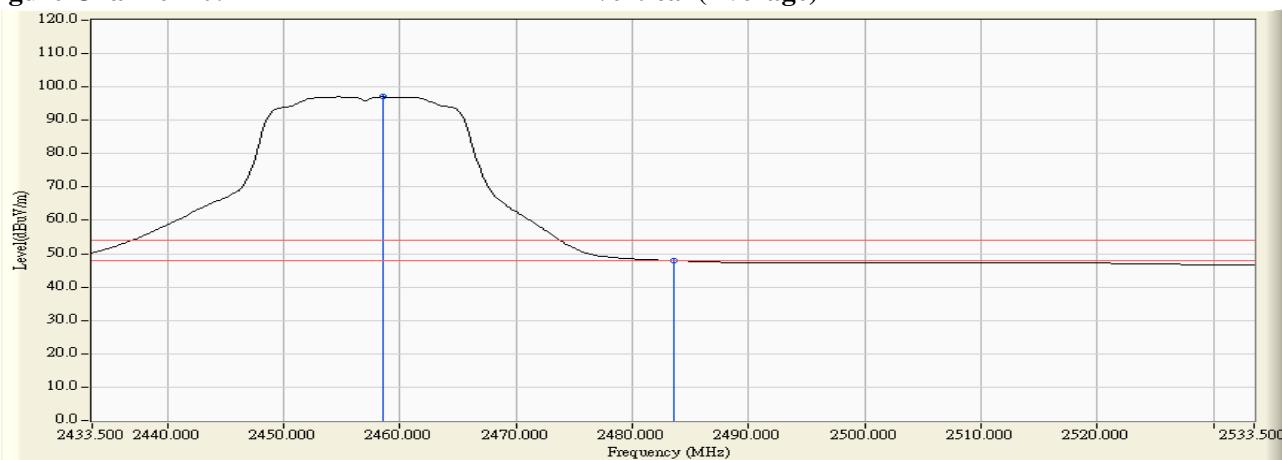


Figure Channel 10:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 2: Transmit - 802.11g 6Mbps (2462Mhz)

RF Radiated Measurement (Horizontal):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 11 (Peak) | 2465.500 | 32.046 | 67.191 | 99.237 | -- | -- | -- |
| 11 (Peak) | 2483.500 | 32.182 | 33.174 | 65.356 | 74.00 | 54.00 | Pass |
| 11 (Average) | 2465.900 | 32.049 | 56.425 | 88.474 | -- | -- | -- |
| 11 (Average) | 2483.500 | 32.182 | 16.750 | 48.932 | 74.00 | 54.00 | Pass |

Figure Channel 11:

Horizontal (Peak)

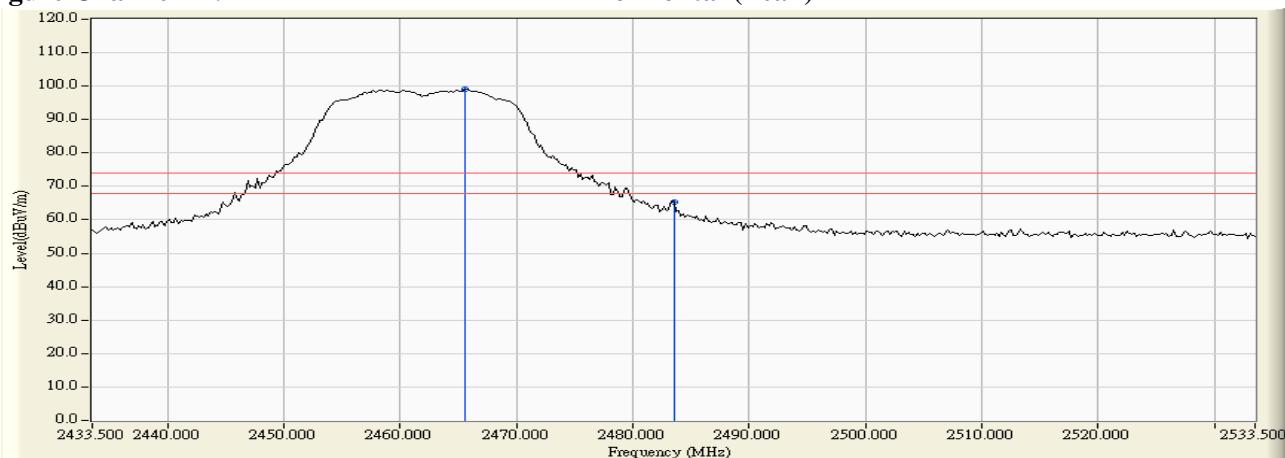
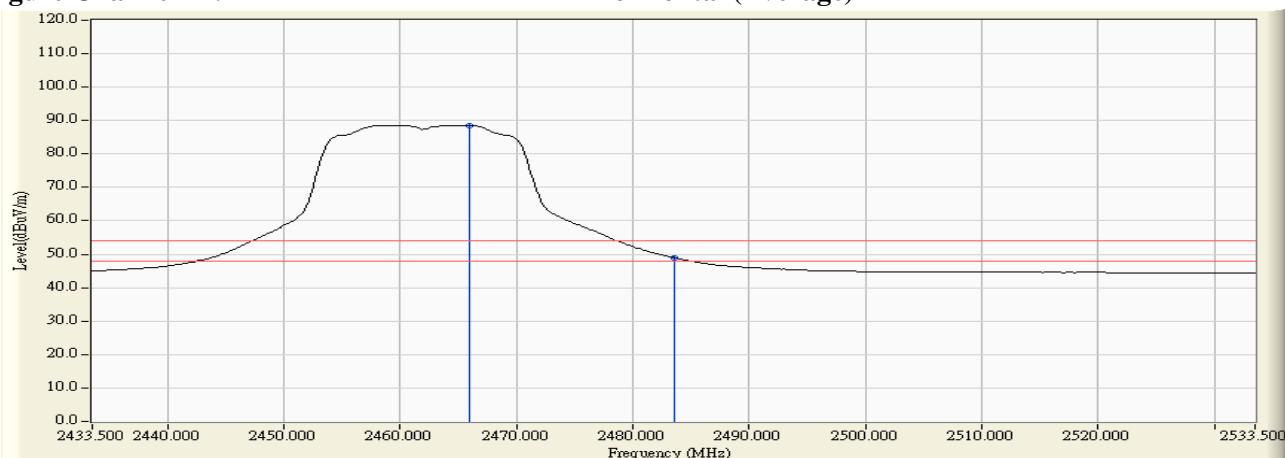


Figure Channel 11:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 2: Transmit - 802.11g 6Mbps (2462Mhz)

RF Radiated Measurement (Vertical):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 11 (Peak) | 2464.300 | 31.306 | 74.889 | 106.195 | -- | -- | -- |
| 11 (Peak) | 2483.500 | 31.435 | 38.598 | 70.033 | 74.00 | 54.00 | Pass |
| 11 (Average) | 2465.700 | 31.315 | 63.745 | 95.060 | -- | -- | -- |
| 11 (Average) | 2483.500 | 31.435 | 21.665 | 53.100 | 74.00 | 54.00 | Pass |

Figure Channel 11:

Vertical (Peak)

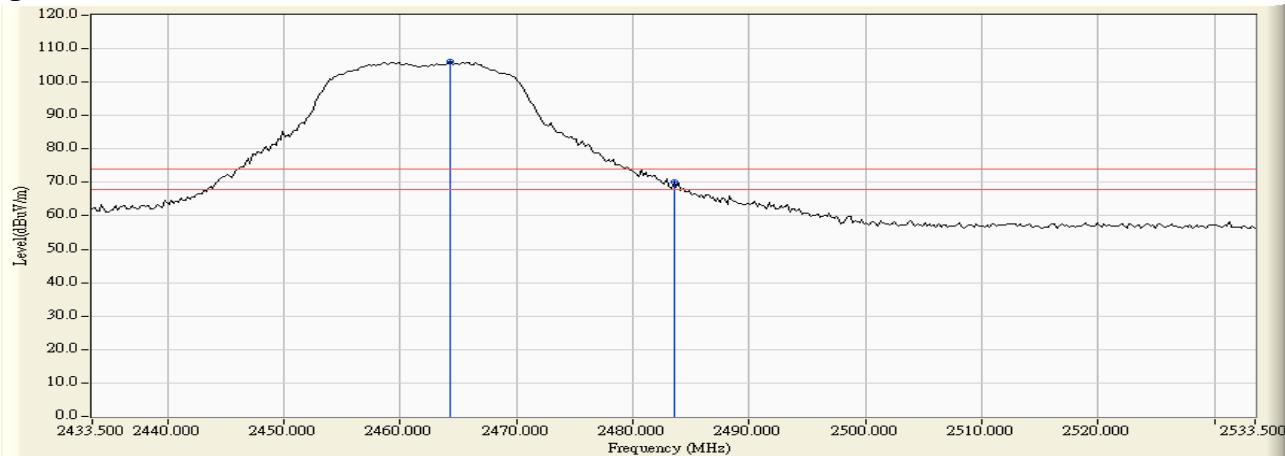
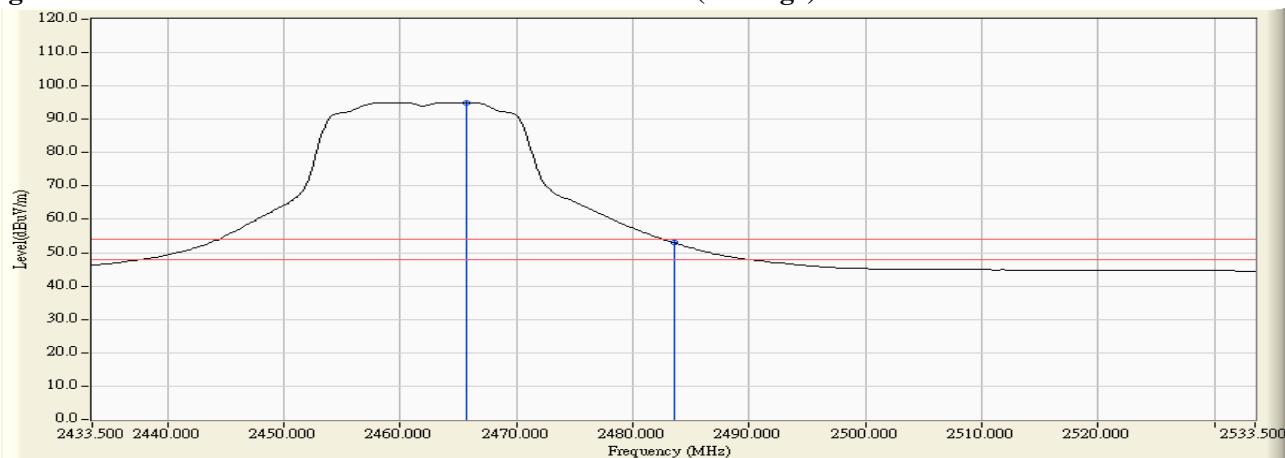


Figure Channel 11:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 4: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)_ANT1 (2412Mhz)

RF Radiated Measurement (Horizontal):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 01 (Peak) | 2389.400 | 31.507 | 26.004 | 57.511 | 74.00 | 54.00 | Pass |
| 01 (Peak) | 2390.000 | 31.509 | 24.644 | 56.153 | 74.00 | 54.00 | Pass |
| 01 (Peak) | 2400.000 | 31.561 | 43.368 | 74.929 | -- | -- | -- |
| 01 (Peak) | 2415.400 | 31.664 | 68.046 | 99.710 | -- | -- | -- |
| 01 (Average) | 2390.000 | 31.509 | 14.785 | 46.294 | 74.00 | 54.00 | Pass |
| 01 (Average) | 2400.000 | 31.561 | 25.722 | 57.283 | -- | -- | -- |
| 01 (Average) | 2415.200 | 31.662 | 58.039 | 89.702 | -- | -- | -- |

Figure Channel 01:

Horizontal (Peak)

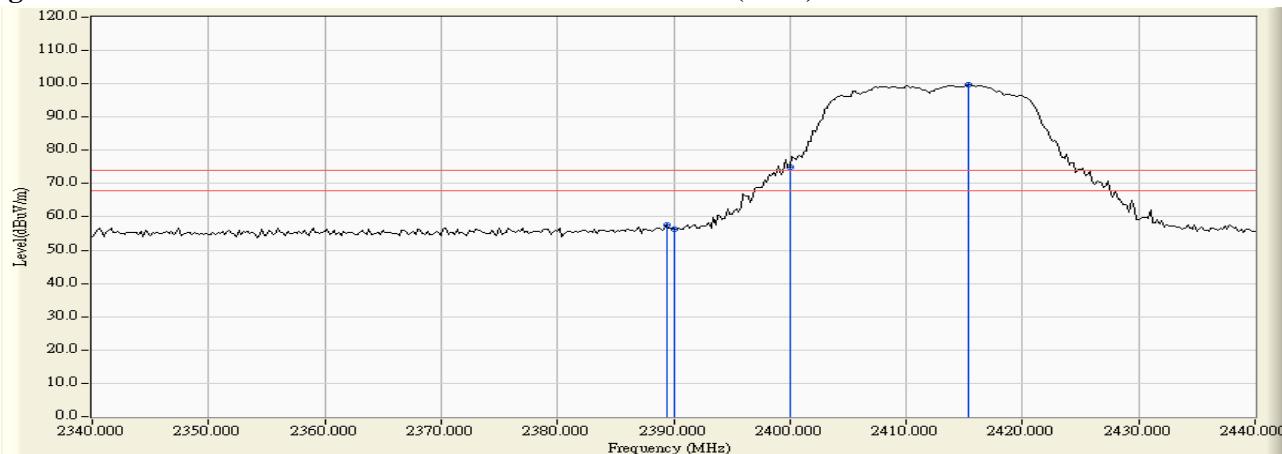
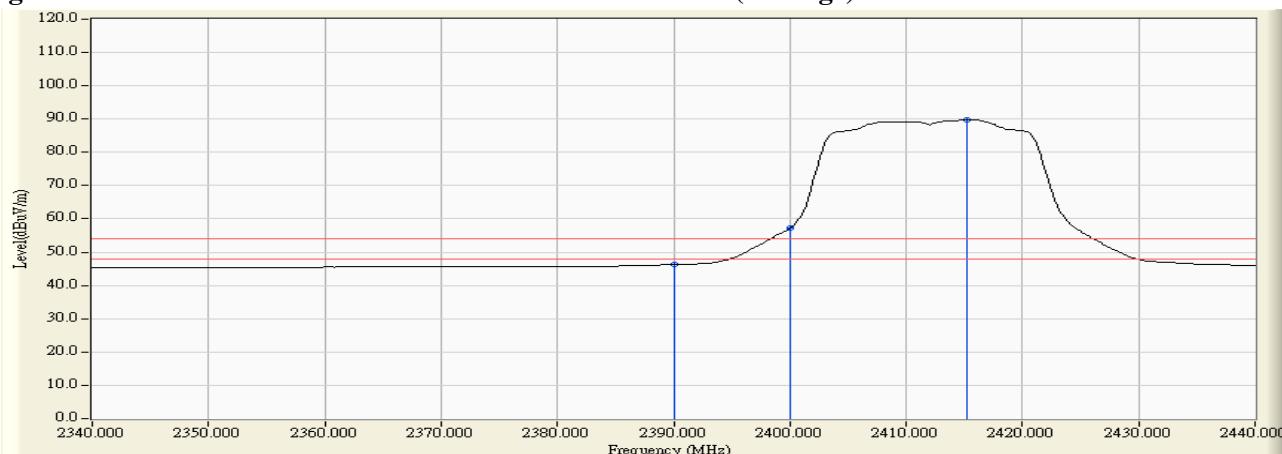


Figure Channel 01:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 4: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)_ANT1) (2412Mhz)

RF Radiated Measurement (Vertical):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 01 (Peak) | 2389.200 | 30.919 | 33.802 | 64.721 | 74.00 | 54.00 | Pass |
| 01 (Peak) | 2390.000 | 30.915 | 29.201 | 60.116 | 74.00 | 54.00 | Pass |
| 01 (Peak) | 2400.000 | 30.912 | 53.527 | 84.439 | -- | -- | -- |
| 01 (Peak) | 2410.000 | 30.940 | 76.614 | 107.554 | -- | -- | -- |
| 01 (Average) | 2390.000 | 30.915 | 17.733 | 48.648 | 74.00 | 54.00 | Pass |
| 01 (Average) | 2400.000 | 30.912 | 33.033 | 63.945 | -- | -- | -- |
| 01 (Average) | 2415.200 | 30.971 | 66.184 | 97.155 | -- | -- | -- |

Figure Channel 01:

Vertical (Peak)

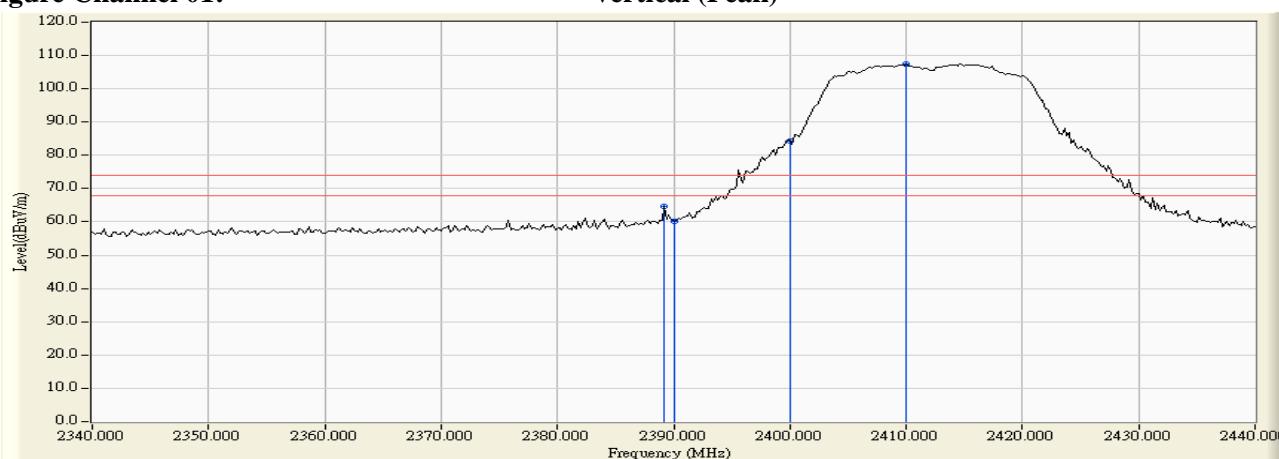
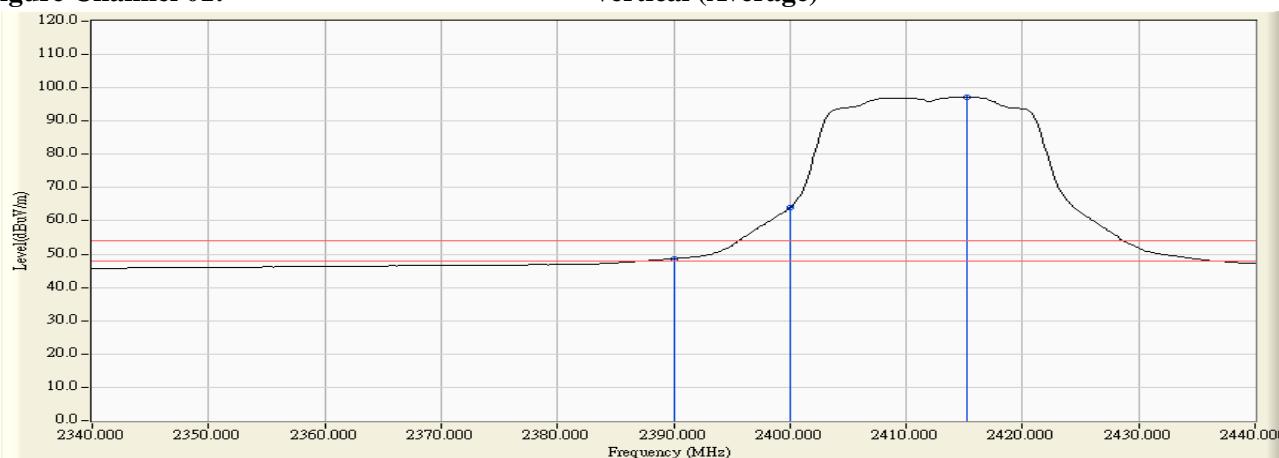


Figure Channel 01:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 4: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)_ANT1) (2417Mhz)

RF Radiated Measurement (Horizontal):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 02 (Peak) | 2390.000 | 31.509 | 25.941 | 57.450 | 74.00 | 54.00 | Pass |
| 02 (Peak) | 2400.000 | 31.561 | 35.542 | 67.103 | -- | -- | -- |
| 02 (Peak) | 2414.400 | 31.657 | 71.954 | 103.611 | -- | -- | -- |
| 02 (Average) | 2390.000 | 31.509 | 15.018 | 46.527 | 74.00 | 54.00 | Pass |
| 02 (Average) | 2400.000 | 31.561 | 19.626 | 51.187 | -- | -- | -- |
| 02 (Average) | 2414.600 | 31.659 | 61.482 | 93.140 | -- | -- | -- |

Figure Channel 02:

Horizontal (Peak)

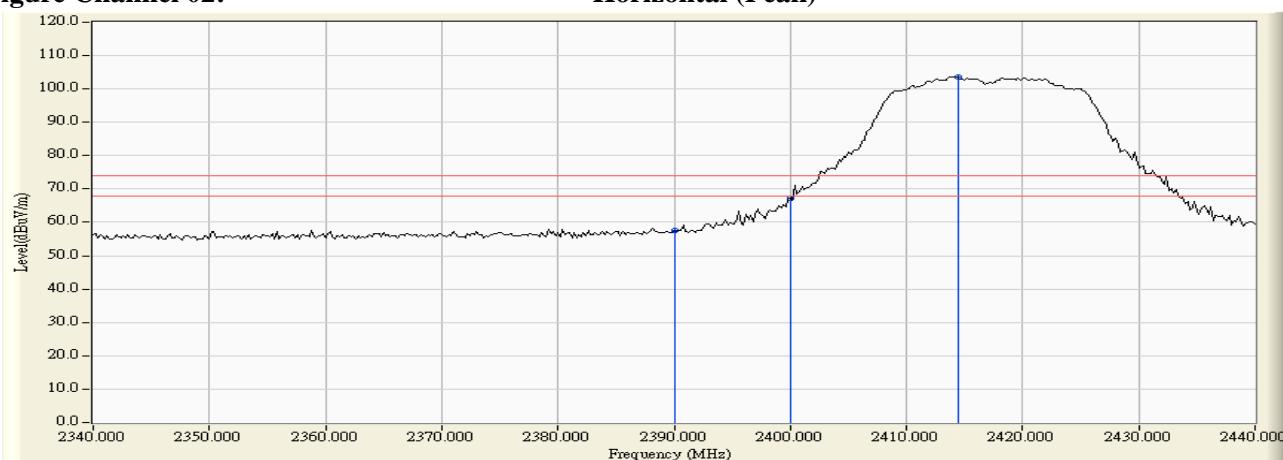
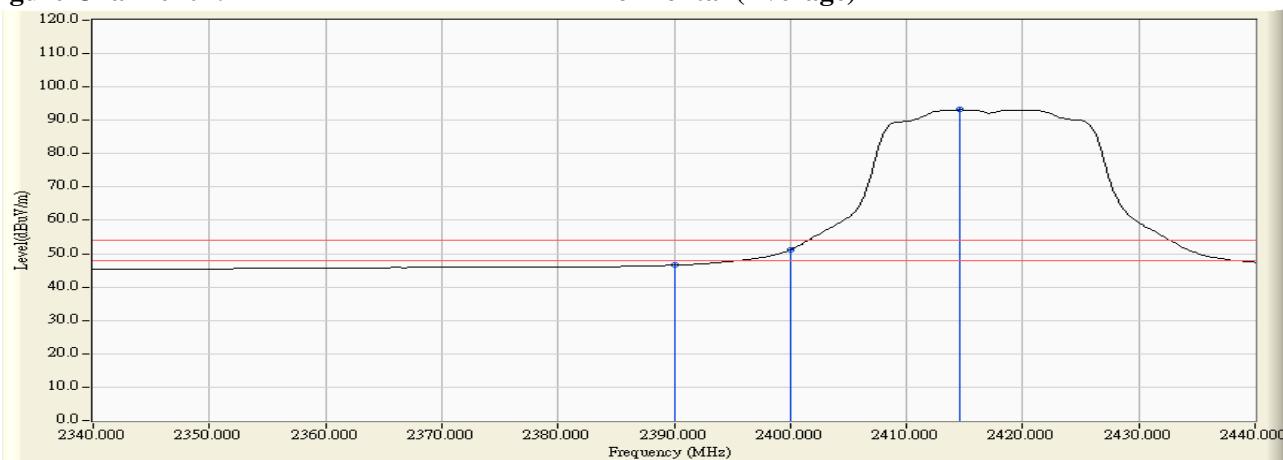


Figure Channel 02:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 4: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)_ANT1) (2417Mhz)

RF Radiated Measurement (Vertical):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 02 (Peak) | 2390.000 | 30.915 | 29.445 | 60.360 | 74.00 | 54.00 | Pass |
| 02 (Peak) | 2400.000 | 30.912 | 40.229 | 71.141 | -- | -- | -- |
| 02 (Peak) | 2419.200 | 30.998 | 76.792 | 107.790 | -- | -- | -- |
| 02 (Average) | 2390.000 | 30.915 | 16.447 | 47.362 | 74.00 | 54.00 | Pass |
| 02 (Average) | 2400.000 | 30.912 | 23.228 | 54.140 | -- | -- | -- |
| 02 (Average) | 2415.200 | 30.971 | 66.276 | 97.247 | -- | -- | -- |

Figure Channel 02:

Vertical (Peak)

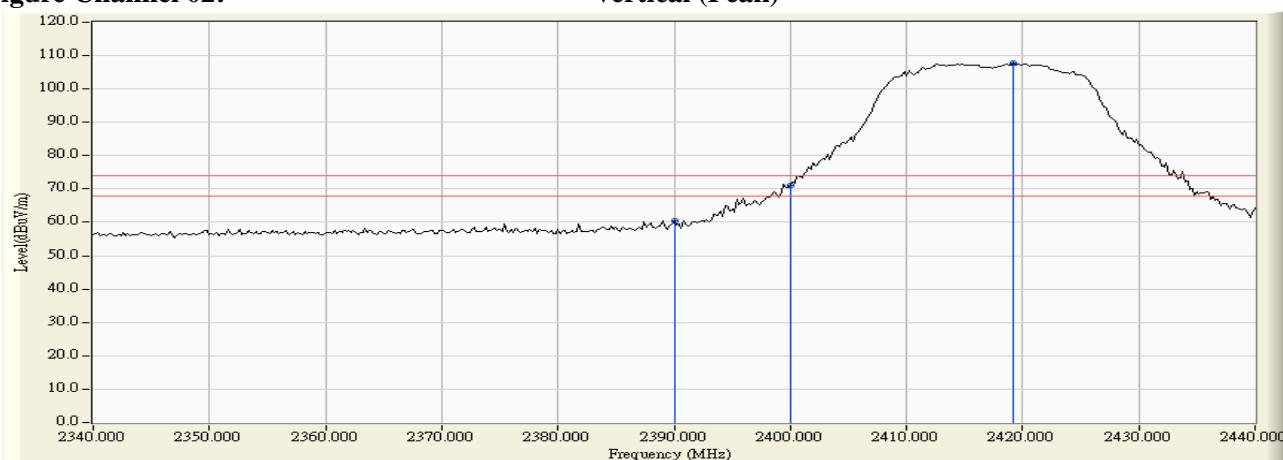
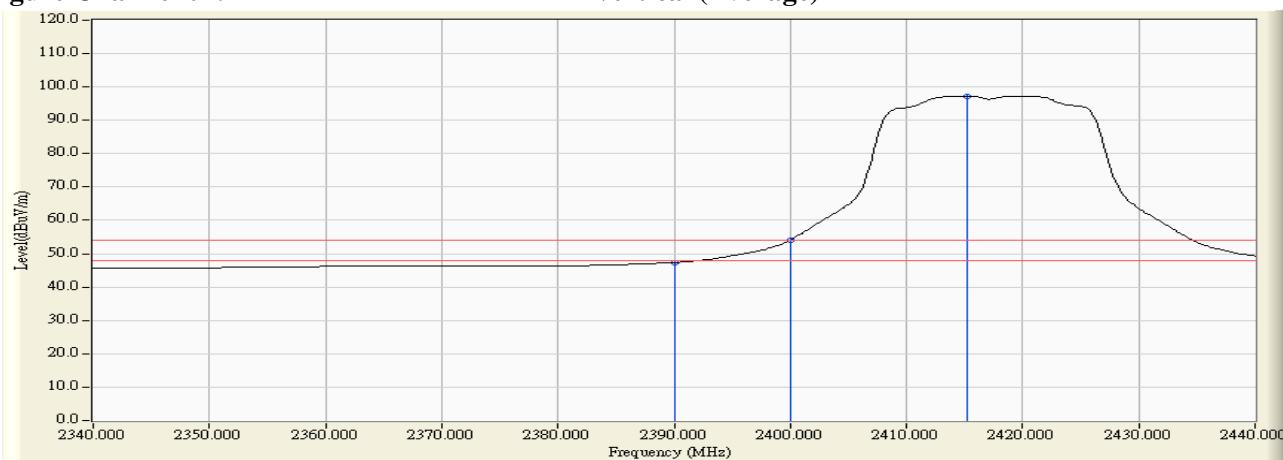


Figure Channel 02:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 4: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)_ANT1) (2457Mhz)

RF Radiated Measurement (Horizontal):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 10 (Peak) | 2459.300 | 31.999 | 70.854 | 102.853 | -- | -- | -- |
| 10 (Peak) | 2483.500 | 32.182 | 30.675 | 62.857 | 74.00 | 54.00 | Pass |
| 10 (Peak) | 2483.900 | 32.185 | 32.070 | 64.255 | 74.00 | 54.00 | Pass |
| 10 (Average) | 2454.100 | 31.959 | 60.225 | 92.185 | -- | -- | -- |
| 10 (Average) | 2483.500 | 32.182 | 18.483 | 50.665 | 74.00 | 54.00 | Pass |

Figure Channel 10:

Horizontal (Peak)

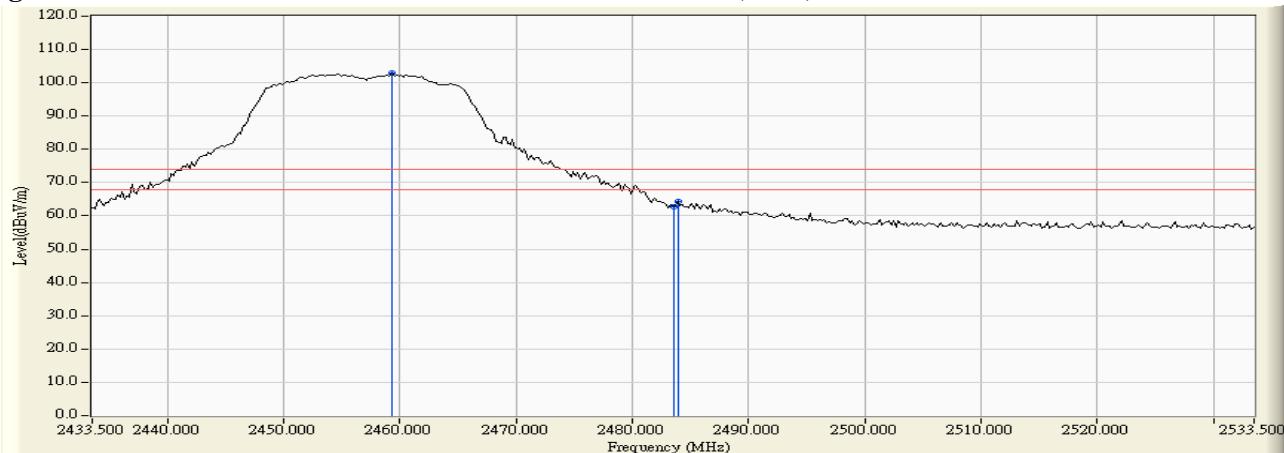
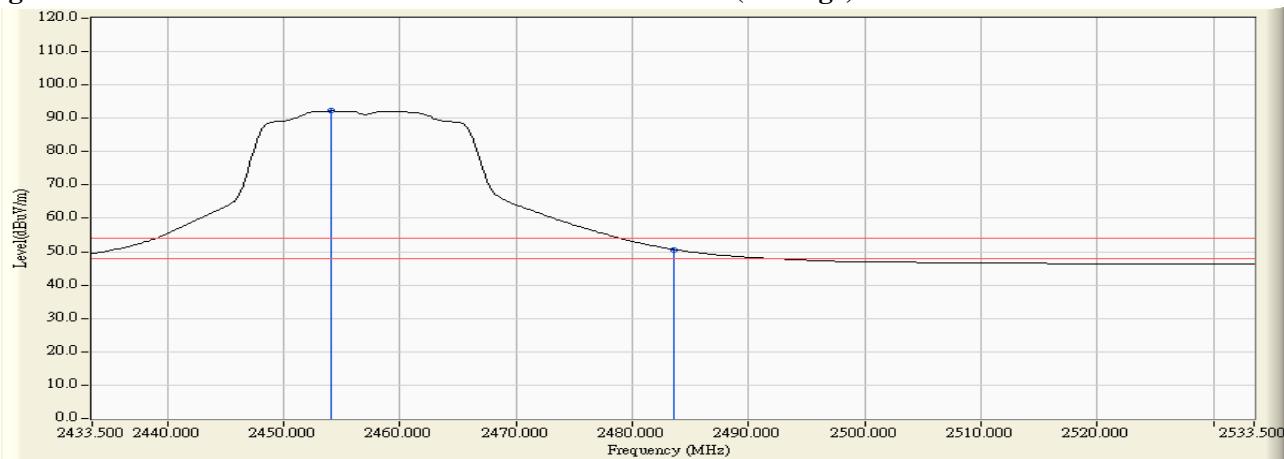


Figure Channel 10:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 4: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)_ANT1) (2457Mhz)

RF Radiated Measurement (Vertical):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 10 (Peak) | 2454.100 | 31.236 | 76.378 | 107.614 | -- | -- | Pass |
| 10 (Peak) | 2483.500 | 31.435 | 36.374 | 67.809 | 74.00 | 54.00 | Pass |
| 10 (Average) | 2453.900 | 31.235 | 65.184 | 96.419 | -- | -- | Pass |
| 10 (Average) | 2483.500 | 31.435 | 21.846 | 53.281 | 74.00 | 54.00 | Pass |

Figure Channel 10:

Vertical (Peak)

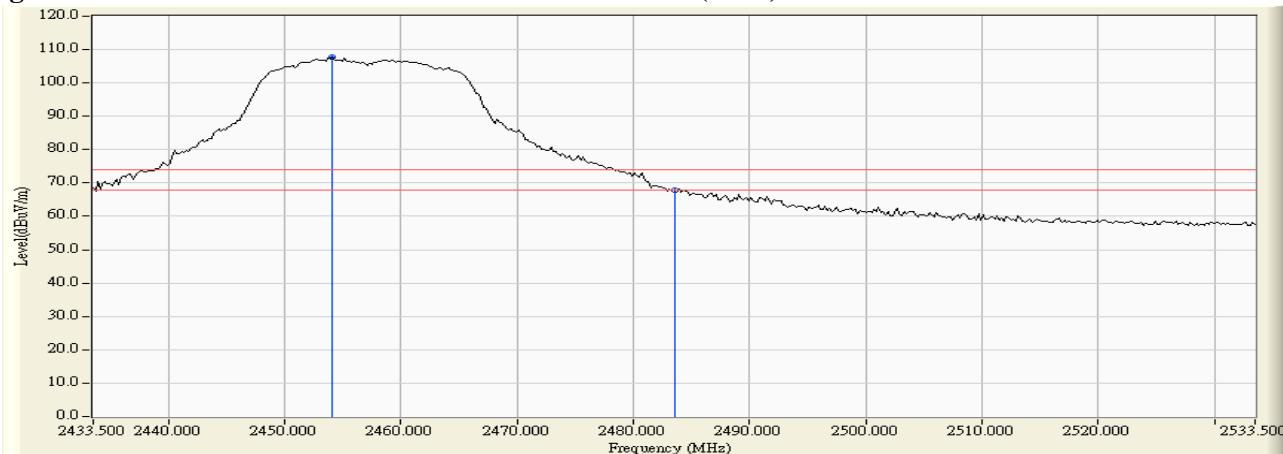
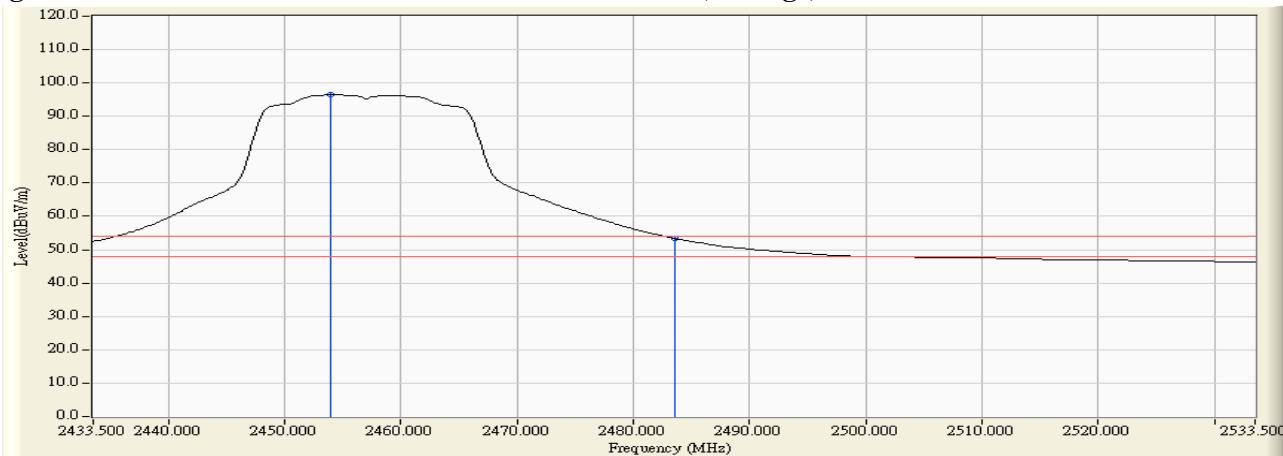


Figure Channel 10:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 4: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)_ANT1) (2462Mhz)

RF Radiated Measurement (Horizontal):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 11 (Peak) | 2453.100 | 31.952 | 71.047 | 102.999 | -- | -- | -- |
| 11 (Peak) | 2483.500 | 32.182 | 30.052 | 62.234 | 74.00 | 54.00 | Pass |
| 11 (Average) | 2449.700 | 31.926 | 60.682 | 92.608 | -- | -- | -- |
| 11 (Average) | 2483.500 | 32.182 | 16.626 | 48.808 | 74.00 | 54.00 | Pass |

Figure Channel 11:

Horizontal (Peak)

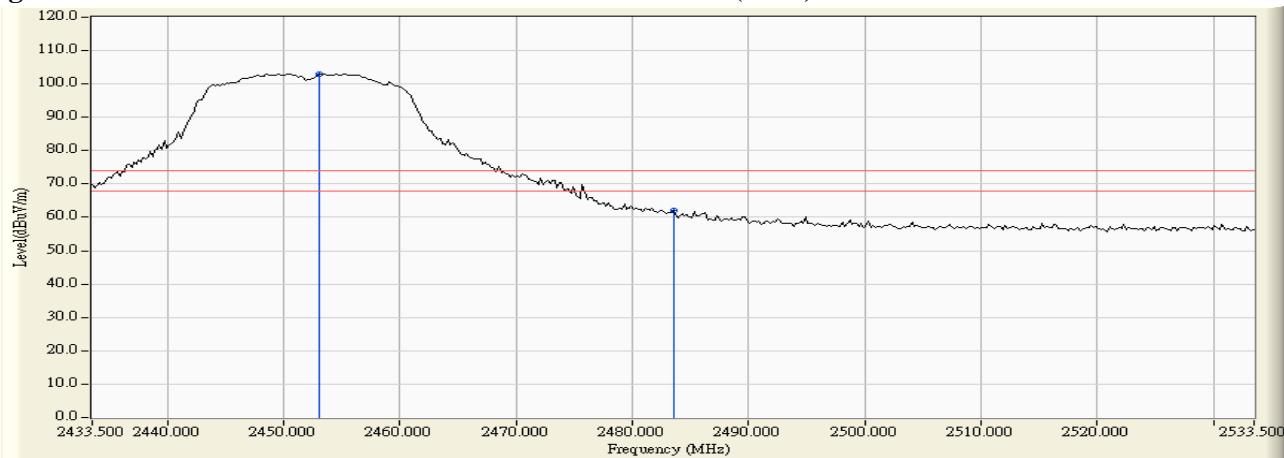
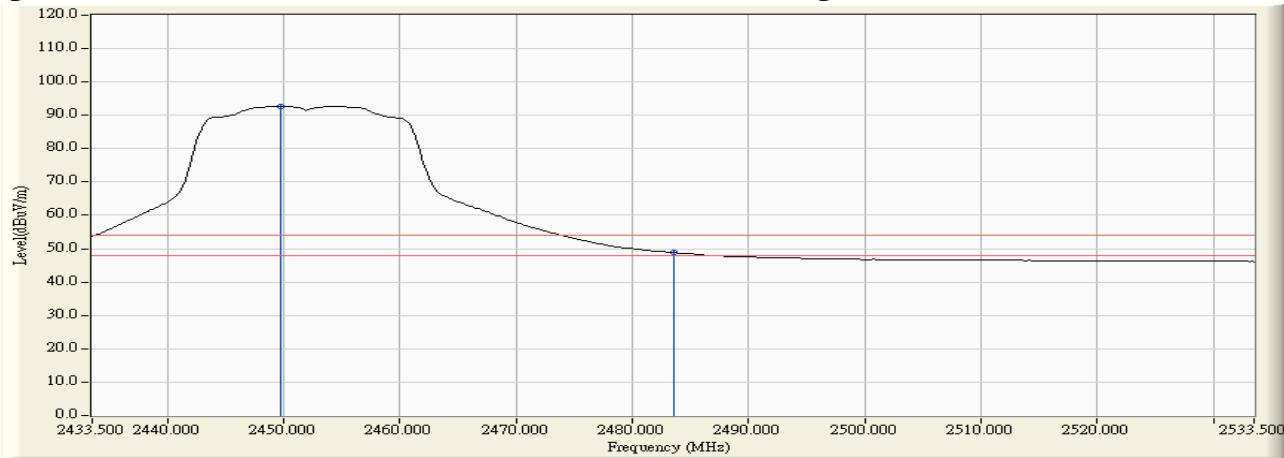


Figure Channel 11:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 4: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)_ANT1) (2462Mhz)

RF Radiated Measurement (Vertical):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 11 (Peak) | 2449.100 | 31.202 | 76.541 | 107.743 | -- | -- | -- |
| 11 (Peak) | 2483.500 | 31.435 | 32.520 | 63.955 | 74.00 | 54.00 | Pass |
| 11 (Peak) | 2486.900 | 31.459 | 34.763 | 66.221 | 74.00 | 54.00 | Pass |
| 11 (Average) | 2450.300 | 31.210 | 65.704 | 96.914 | -- | -- | -- |
| 11 (Average) | 2483.500 | 31.435 | 19.214 | 50.649 | 74.00 | 54.00 | Pass |

Figure Channel 11:

Vertical (Peak)

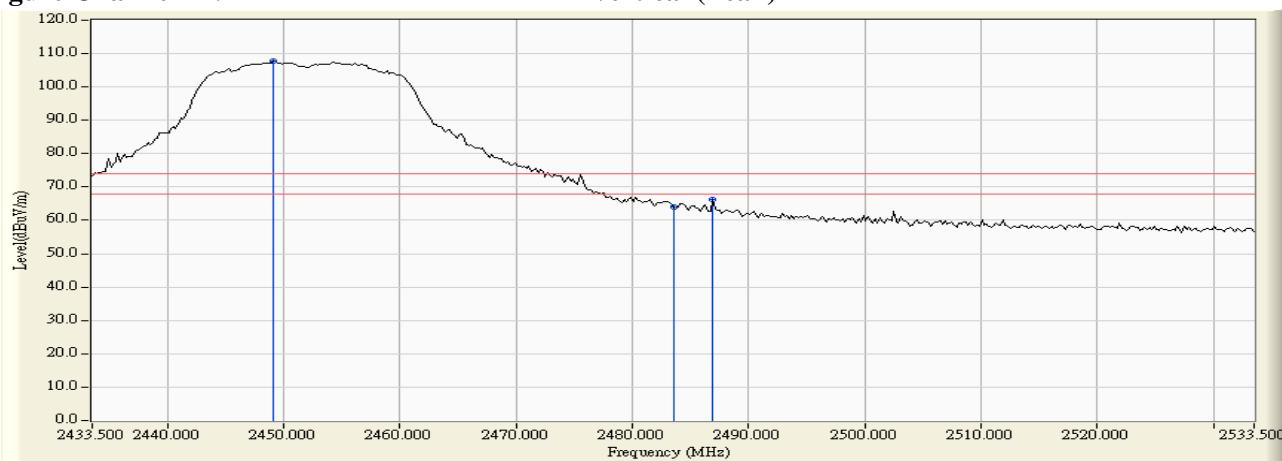
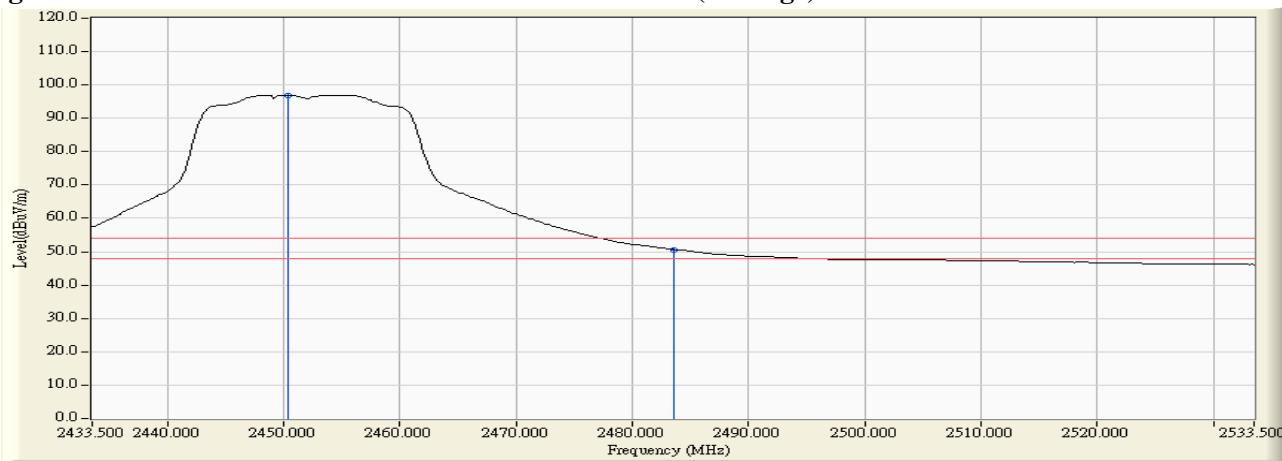


Figure Channel 11:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 4: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)_ANT2) (2412Mhz)

RF Radiated Measurement (Horizontal):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 01 (Peak) | 2385.800 | 31.493 | 29.447 | 60.940 | 74.00 | 54.00 | Pass |
| 01 (Peak) | 2390.000 | 31.509 | 28.490 | 59.999 | 74.00 | 54.00 | Pass |
| 01 (Peak) | 2400.000 | 31.561 | 47.750 | 79.311 | -- | -- | -- |
| 01 (Peak) | 2408.800 | 31.617 | 70.245 | 101.862 | -- | -- | -- |
| 01 (Average) | 2390.000 | 31.509 | 15.844 | 47.353 | 74.00 | 54.00 | Pass |
| 01 (Average) | 2400.000 | 31.561 | 26.732 | 58.293 | -- | -- | -- |
| 01 (Average) | 2415.400 | 31.664 | 59.421 | 91.085 | -- | -- | -- |

Figure Channel 01:

Horizontal (Peak)

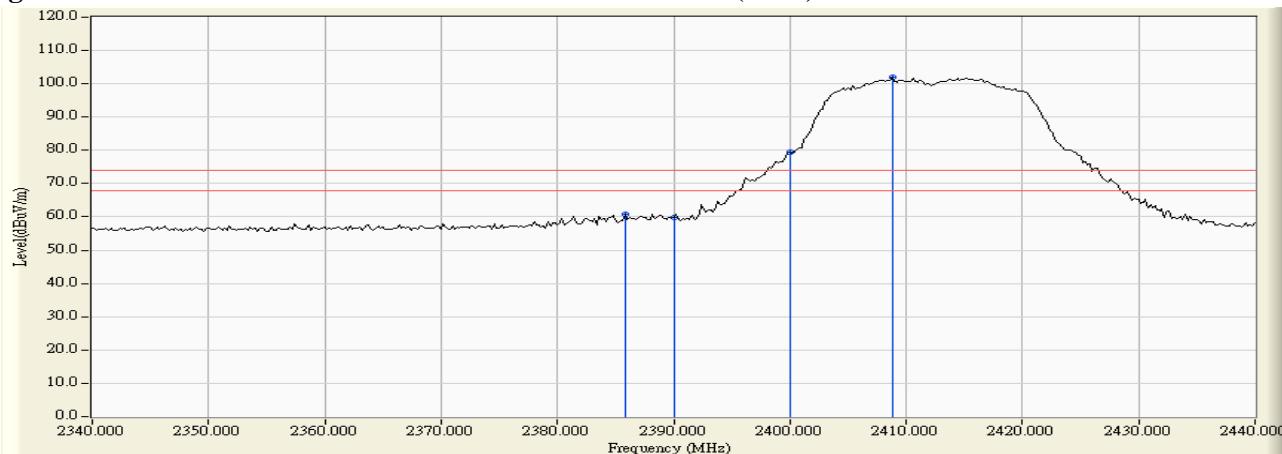
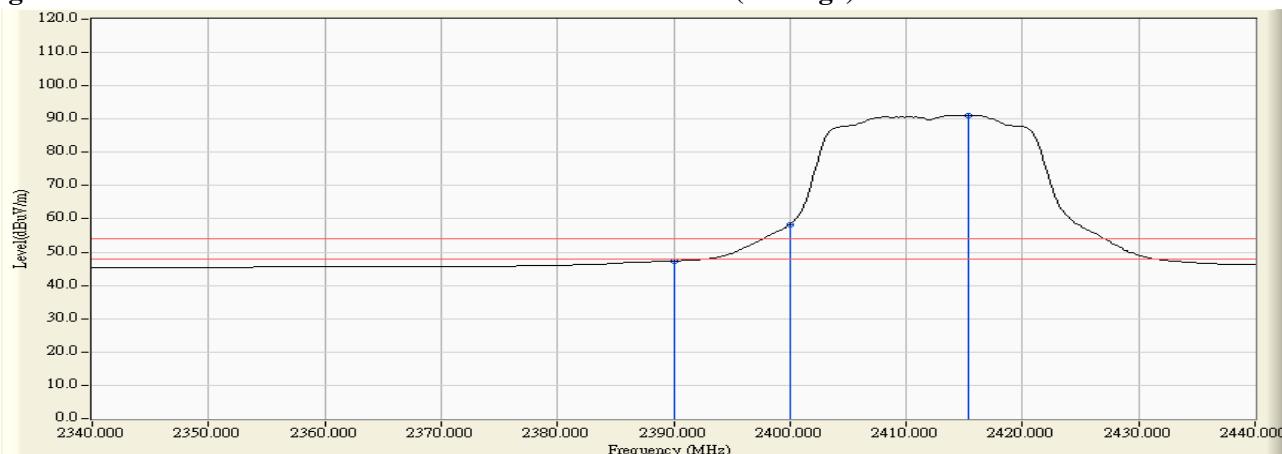


Figure Channel 01:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 4: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)_ANT2) (2412Mhz)

RF Radiated Measurement (Vertical):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 01 (Peak) | 2385.600 | 30.936 | 32.112 | 63.048 | 74.00 | 54.00 | Pass |
| 01 (Peak) | 2390.000 | 30.915 | 31.014 | 61.929 | 74.00 | 54.00 | Pass |
| 01 (Peak) | 2400.000 | 30.912 | 52.972 | 83.884 | -- | -- | -- |
| 01 (Peak) | 2414.400 | 30.966 | 76.453 | 107.419 | -- | -- | -- |
| 01 (Average) | 2390.000 | 30.915 | 18.349 | 49.264 | 74.00 | 54.00 | Pass |
| 01 (Average) | 2400.000 | 30.912 | 31.605 | 62.517 | -- | -- | -- |
| 01 (Average) | 2415.400 | 30.972 | 66.010 | 96.982 | -- | -- | -- |

Figure Channel 01:

Vertical (Peak)

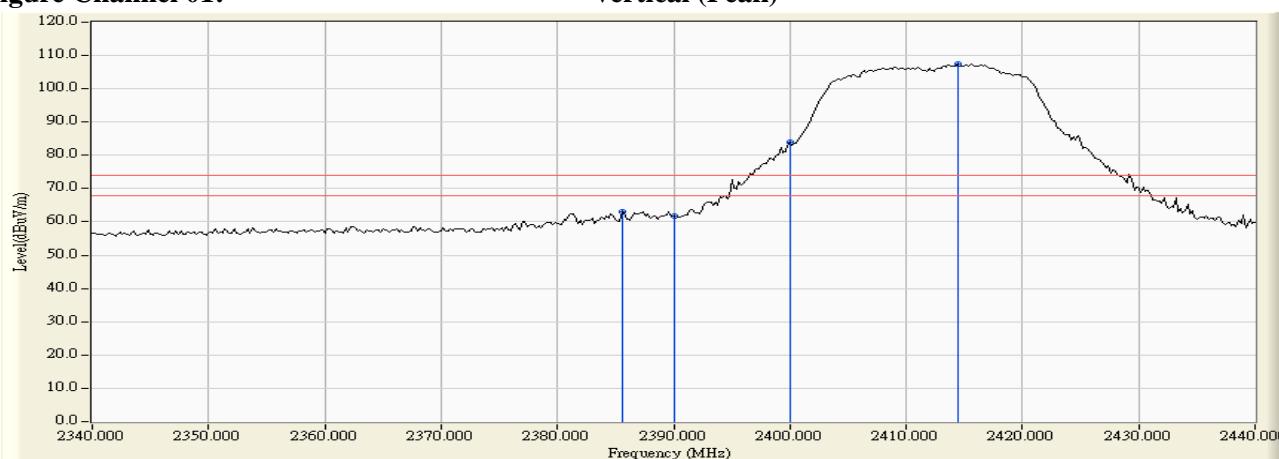
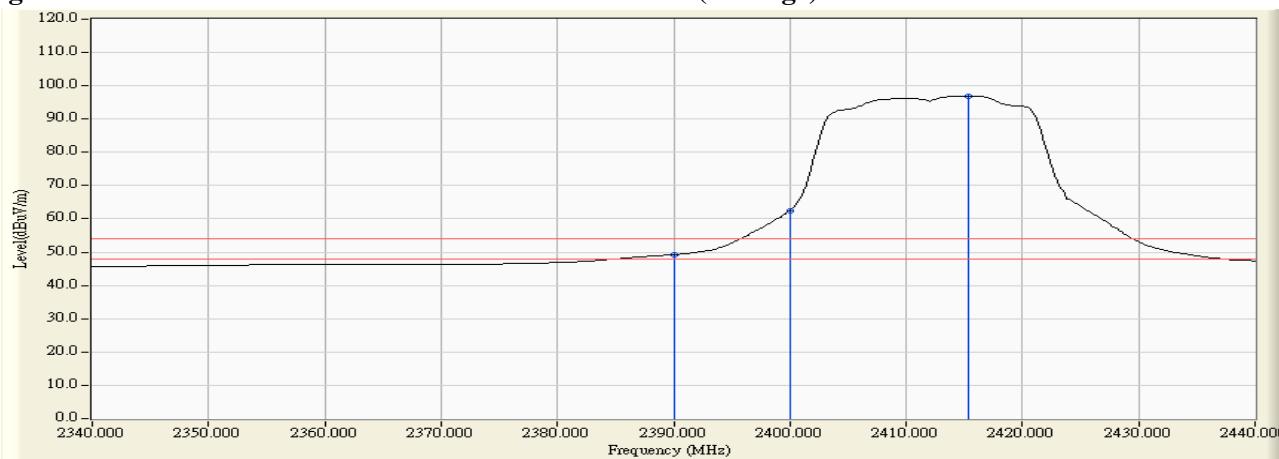


Figure Channel 01:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 4: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)_ANT2) (2417Mhz)

RF Radiated Measurement (Horizontal):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 02 (Peak) | 2390.000 | 31.509 | 29.044 | 60.553 | 74.00 | 54.00 | Pass |
| 02 (Peak) | 2400.000 | 31.561 | 42.108 | 73.669 | -- | -- | -- |
| 02 (Peak) | 2420.600 | 31.704 | 72.365 | 104.069 | -- | -- | -- |
| 02 (Average) | 2390.000 | 31.509 | 16.612 | 48.121 | 74.00 | 54.00 | Pass |
| 02 (Average) | 2400.000 | 31.561 | 25.692 | 57.253 | -- | -- | -- |
| 02 (Average) | 2415.400 | 31.664 | 62.323 | 93.987 | -- | -- | -- |

Figure Channel 02:

Horizontal (Peak)

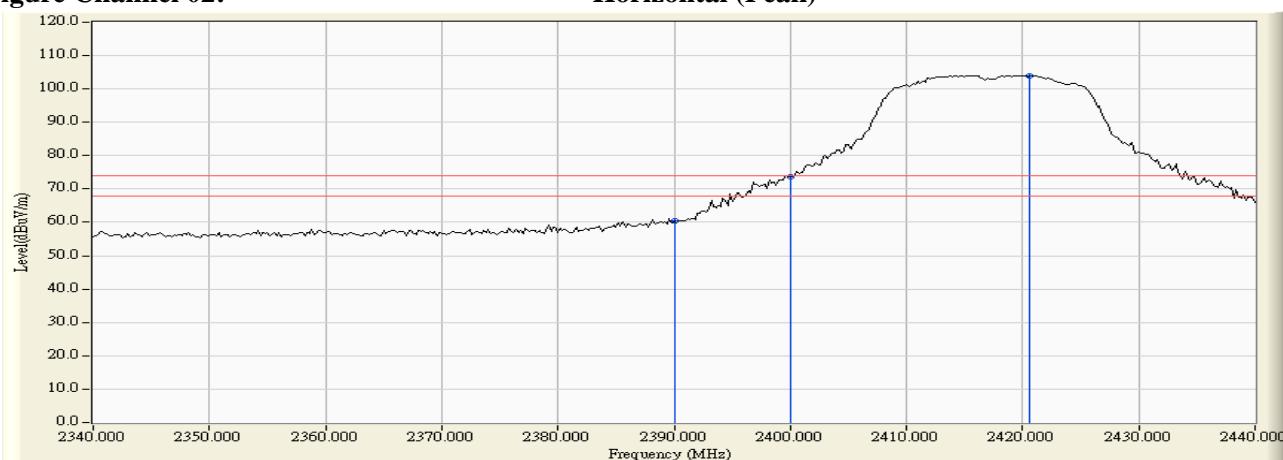
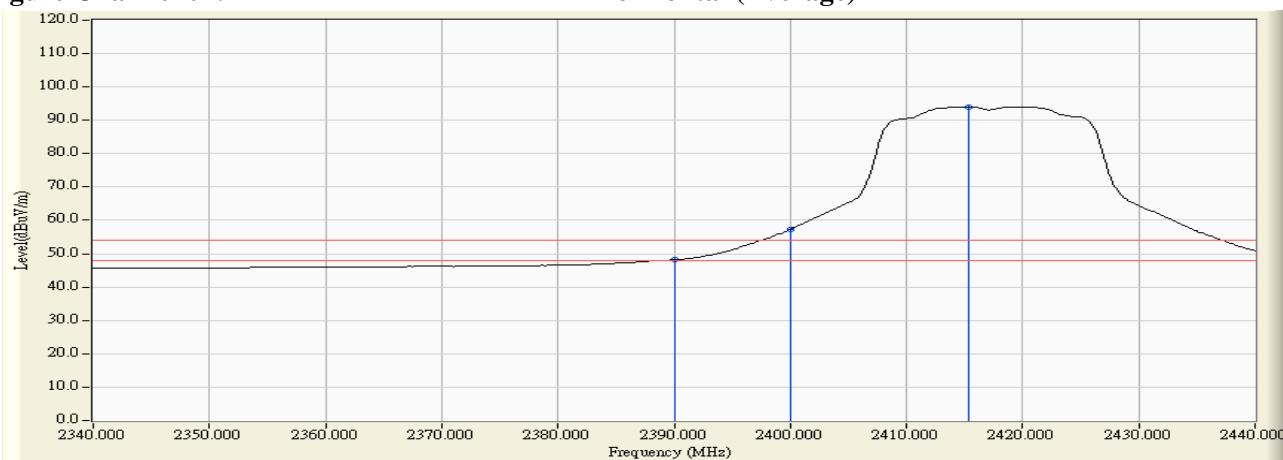


Figure Channel 02:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 4: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)_ANT2) (2417Mhz)

RF Radiated Measurement (Vertical):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 02 (Peak) | 2384.800 | 30.939 | 32.156 | 63.095 | 74.00 | 54.00 | Pass |
| 02 (Peak) | 2390.000 | 30.915 | 31.037 | 61.952 | 74.00 | 54.00 | Pass |
| 02 (Peak) | 2400.000 | 30.912 | 47.324 | 78.236 | -- | -- | -- |
| 02 (Peak) | 2413.600 | 30.960 | 76.310 | 107.270 | -- | -- | -- |
| 02 (Average) | 2390.000 | 30.915 | 18.845 | 49.760 | 74.00 | 54.00 | Pass |
| 02 (Average) | 2400.000 | 30.912 | 29.121 | 60.033 | -- | -- | -- |
| 02 (Average) | 2414.800 | 30.968 | 65.552 | 96.520 | -- | -- | -- |

Figure Channel 02:

Vertical (Peak)

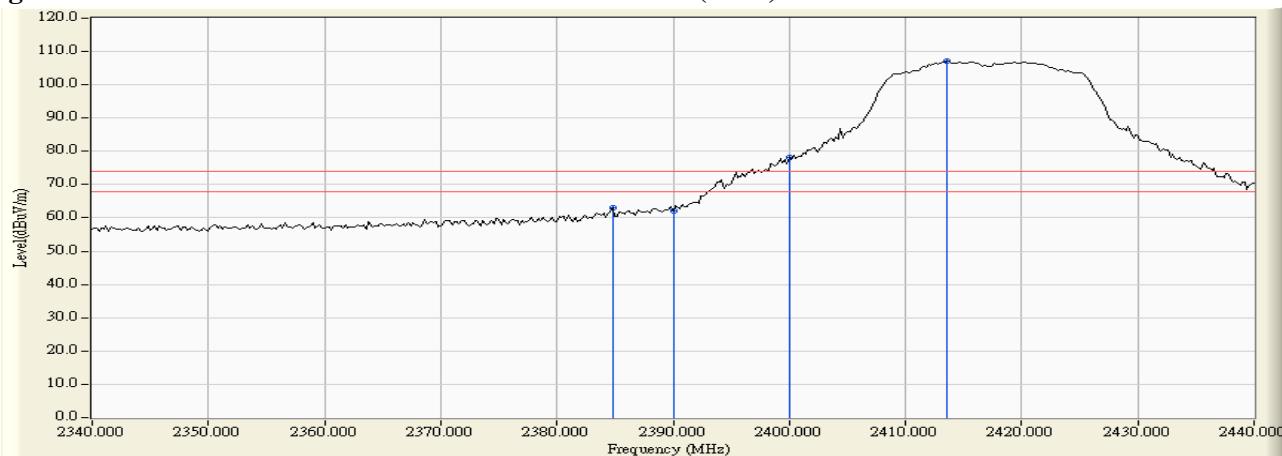
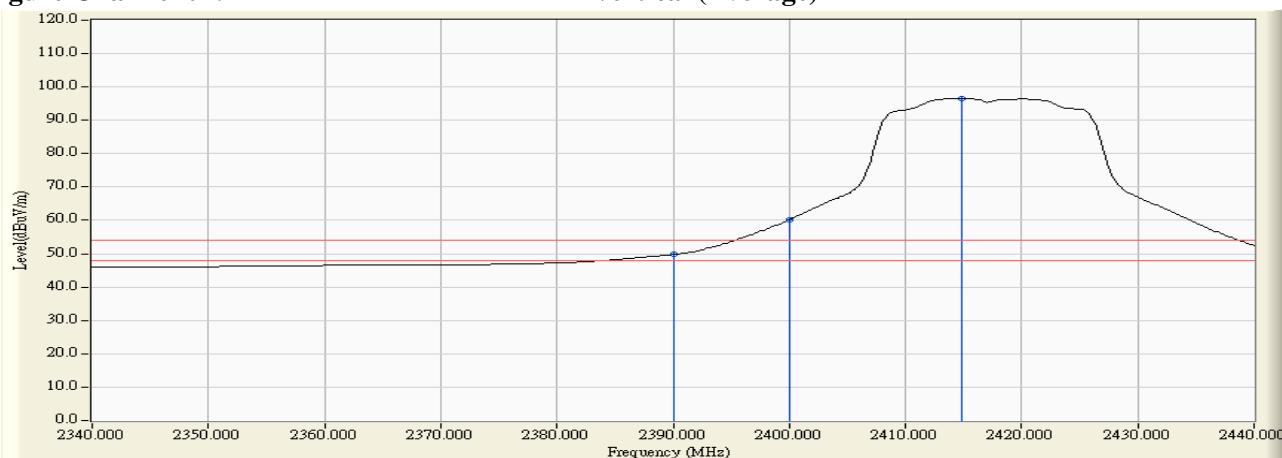


Figure Channel 02:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 4: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)_ANT2) (2457Mhz)

RF Radiated Measurement (Horizontal):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 10 (Peak) | 2459.500 | 32.001 | 73.315 | 105.315 | -- | -- | -- |
| 10 (Peak) | 2483.500 | 32.182 | 28.654 | 60.836 | 74.00 | 54.00 | Pass |
| 10 (Average) | 2454.300 | 31.961 | 62.299 | 94.260 | -- | -- | -- |
| 10 (Average) | 2483.500 | 32.182 | 15.750 | 47.932 | 74.00 | 54.00 | Pass |

Figure Channel 10:

Horizontal (Peak)

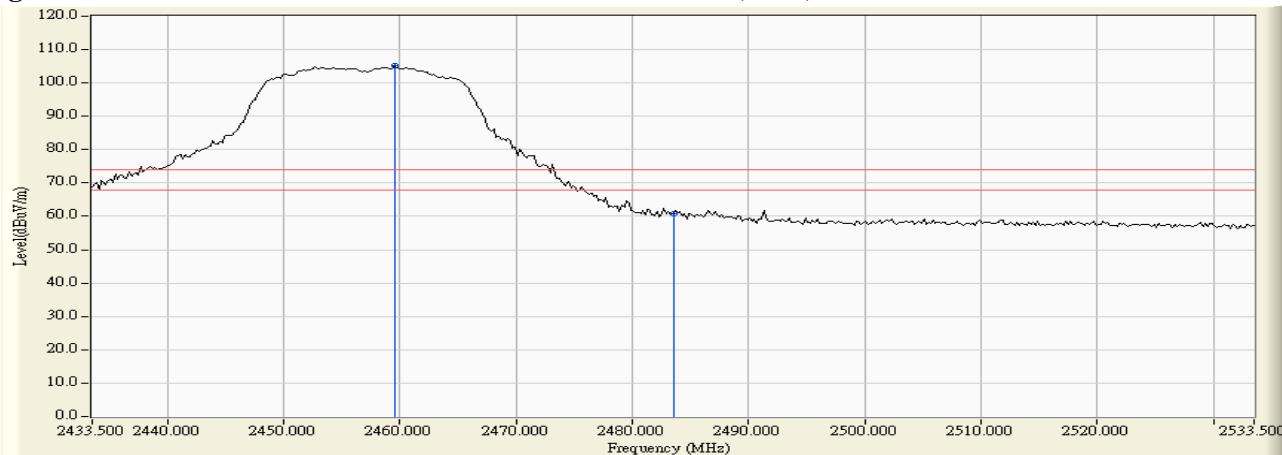
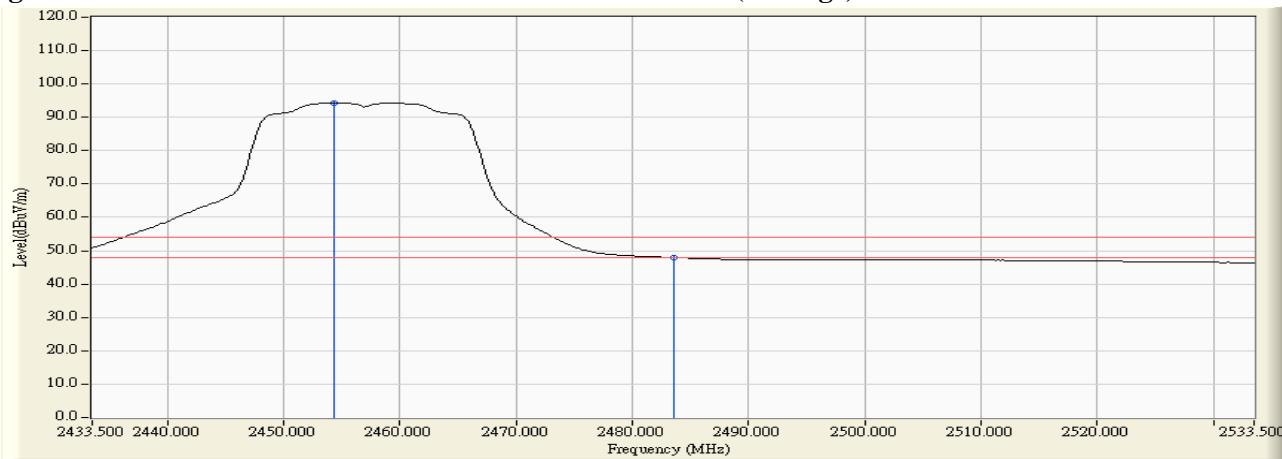


Figure Channel 10:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 4: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)_ANT2) (2457Mhz)

RF Radiated Measurement (Vertical):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 10 (Peak) | 2455.100 | 31.243 | 75.928 | 107.171 | -- | -- | -- |
| 10 (Peak) | 2483.500 | 31.435 | 30.781 | 62.216 | 74.00 | 54.00 | Pass |
| 10 (Peak) | 2484.100 | 31.439 | 32.978 | 64.417 | 74.00 | 54.00 | Pass |
| 10 (Average) | 2453.300 | 31.230 | 64.737 | 95.968 | -- | -- | -- |
| 10 (Average) | 2483.500 | 31.435 | 16.752 | 48.187 | 74.00 | 54.00 | Pass |

Figure Channel 10:

Vertical (Peak)

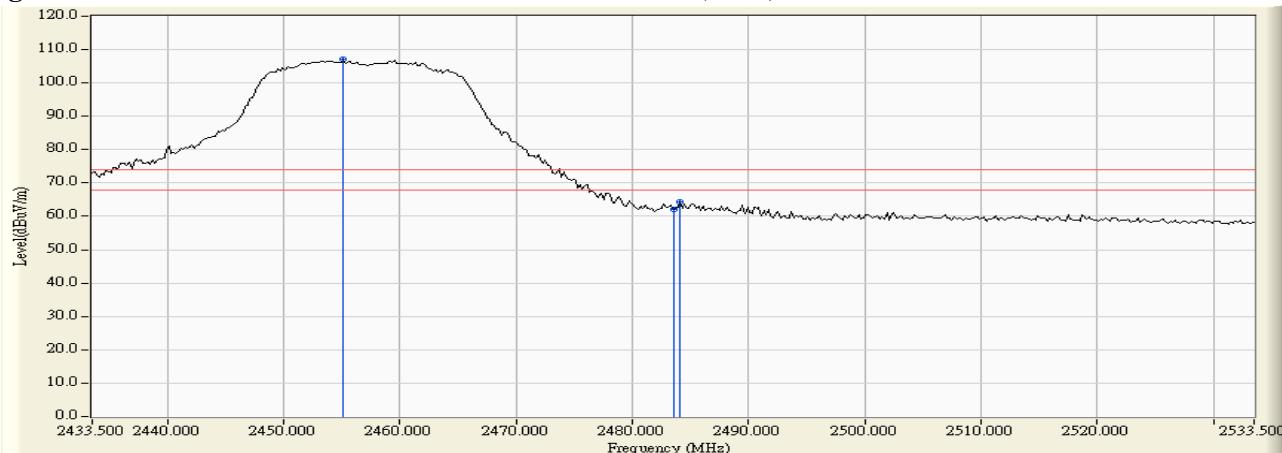
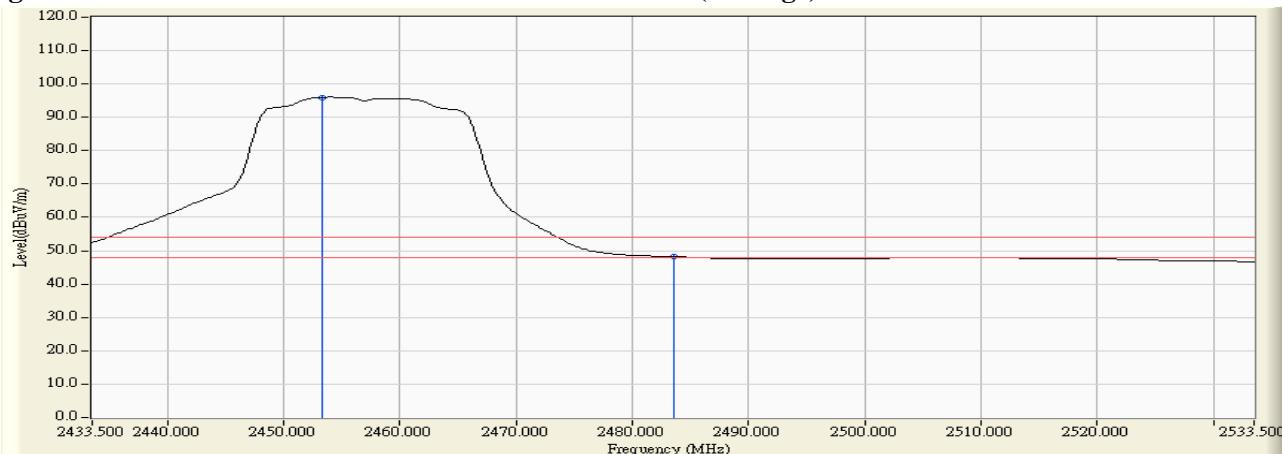


Figure Channel 10:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 4: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)_ANT2) (2462Mhz)

RF Radiated Measurement (Horizontal):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 11 (Peak) | 2463.700 | 32.032 | 67.270 | 99.302 | -- | -- | -- |
| 11 (Peak) | 2483.500 | 32.182 | 24.826 | 57.008 | 74.00 | 54.00 | Pass |
| 11 (Peak) | 2484.100 | 32.186 | 26.315 | 58.502 | 74.00 | 54.00 | Pass |
| 11 (Average) | 2458.900 | 31.997 | 57.056 | 89.052 | -- | -- | -- |
| 11 (Average) | 2483.500 | 32.182 | 14.342 | 46.524 | 74.00 | 54.00 | Pass |

Figure Channel 11:

Horizontal (Peak)

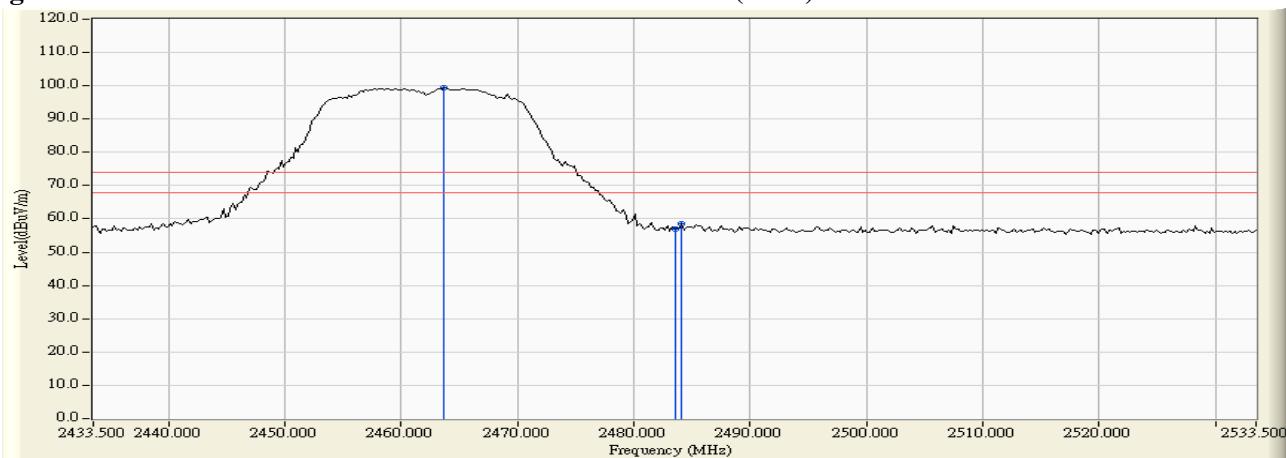
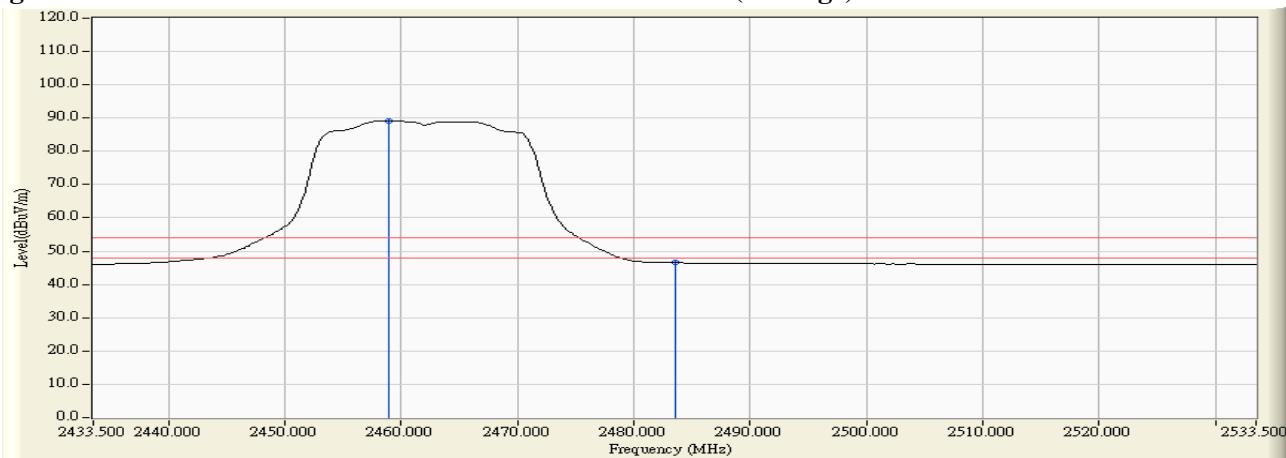


Figure Channel 11:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 4: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)_ANT2) (2462Mhz)

RF Radiated Measurement (Vertical):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 11 (Peak) | 2457.700 | 31.261 | 72.514 | 103.775 | -- | -- | -- |
| 11 (Peak) | 2483.500 | 31.435 | 27.408 | 58.843 | 74.00 | 54.00 | Pass |
| 11 (Peak) | 2487.900 | 31.465 | 29.540 | 61.005 | 74.00 | 54.00 | Pass |
| 11 (Average) | 2458.100 | 31.263 | 62.231 | 93.495 | -- | -- | -- |
| 11 (Average) | 2483.500 | 31.435 | 16.245 | 47.680 | 74.00 | 54.00 | Pass |

Figure Channel 11:

Vertical (Peak)

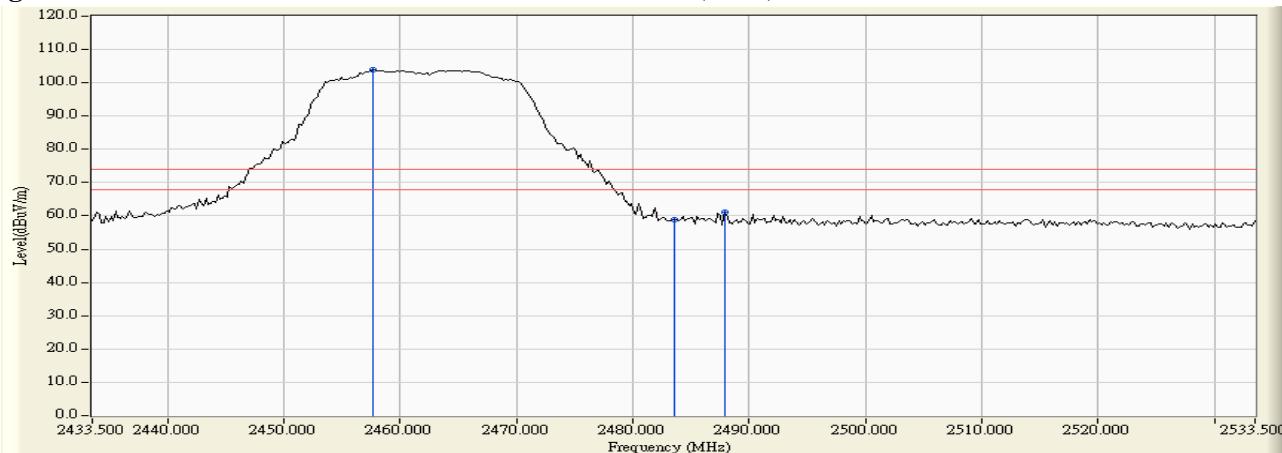
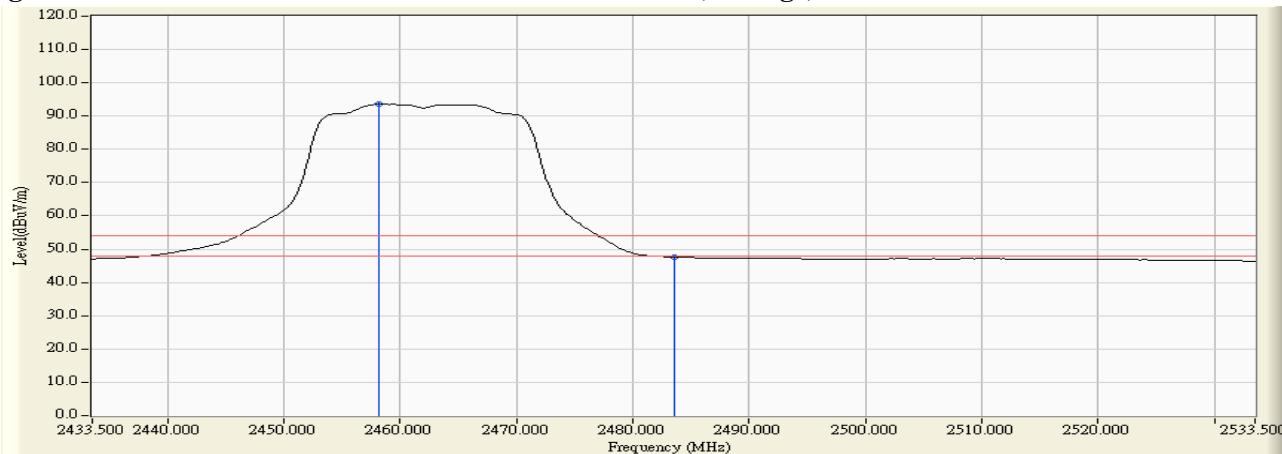


Figure Channel 11:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 4: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)_ANT1+ANT2)
 (2412Mhz)

RF Radiated Measurement (Horizontal):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 01 (Peak) | 2389.200 | 31.506 | 35.761 | 67.267 | 74.00 | 54.00 | Pass |
| 01 (Peak) | 2390.000 | 31.509 | 34.606 | 66.115 | 74.00 | 54.00 | Pass |
| 01 (Peak) | 2400.000 | 31.561 | 46.461 | 78.022 | -- | -- | -- |
| 01 (Peak) | 2414.600 | 31.659 | 70.630 | 102.288 | -- | -- | -- |
| 01 (Average) | 2390.000 | 31.509 | 18.631 | 50.140 | 74.00 | 54.00 | Pass |
| 01 (Average) | 2400.000 | 31.561 | 28.196 | 59.757 | -- | -- | -- |
| 01 (Average) | 2415.400 | 31.664 | 58.134 | 89.798 | -- | -- | -- |

Figure Channel 01:

Horizontal (Peak)

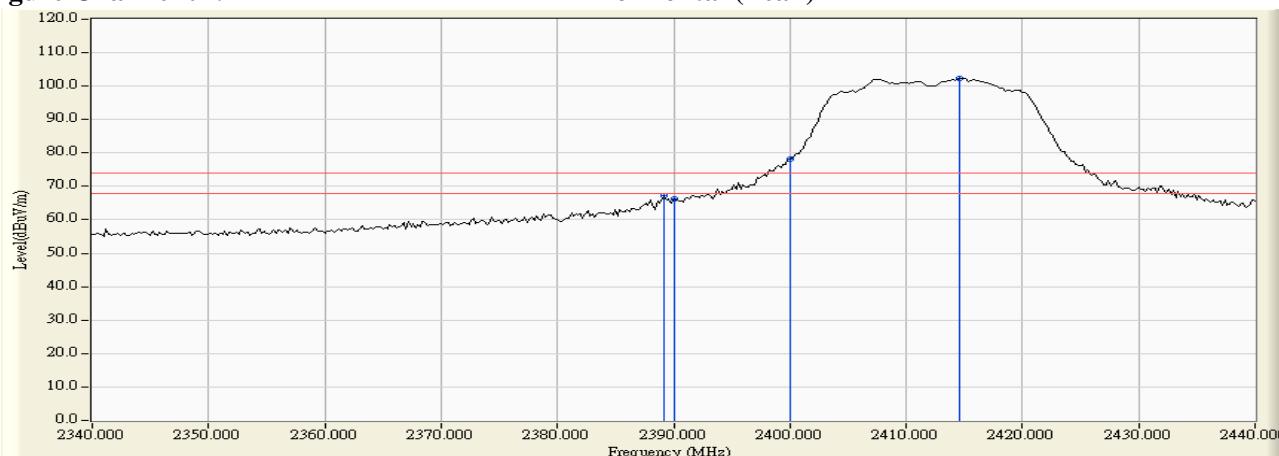
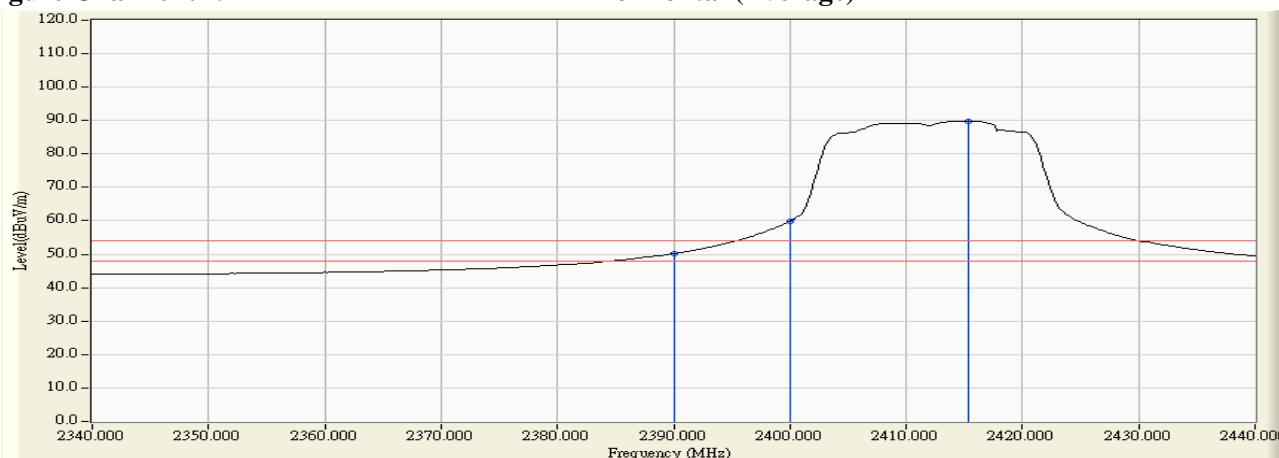


Figure Channel 01:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 4: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)_ANT1+ANT2)
 (2412Mhz)

RF Radiated Measurement (Vertical):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 01 (Peak) | 2389.000 | 30.920 | 36.638 | 67.558 | 74.00 | 54.00 | Pass |
| 01 (Peak) | 2390.000 | 30.915 | 36.268 | 67.183 | 74.00 | 54.00 | Pass |
| 01 (Peak) | 2400.000 | 30.912 | 52.322 | 83.234 | -- | -- | -- |
| 01 (Peak) | 2409.200 | 30.937 | 76.809 | 107.746 | -- | -- | -- |
| 01 (Average) | 2390.000 | 30.915 | 22.127 | 53.042 | 74.00 | 54.00 | Pass |
| 01 (Average) | 2400.000 | 30.912 | 32.407 | 63.319 | -- | -- | -- |
| 01 (Average) | 2416.000 | 30.977 | 63.923 | 94.899 | -- | -- | -- |

Figure Channel 01:

Vertical (Peak)

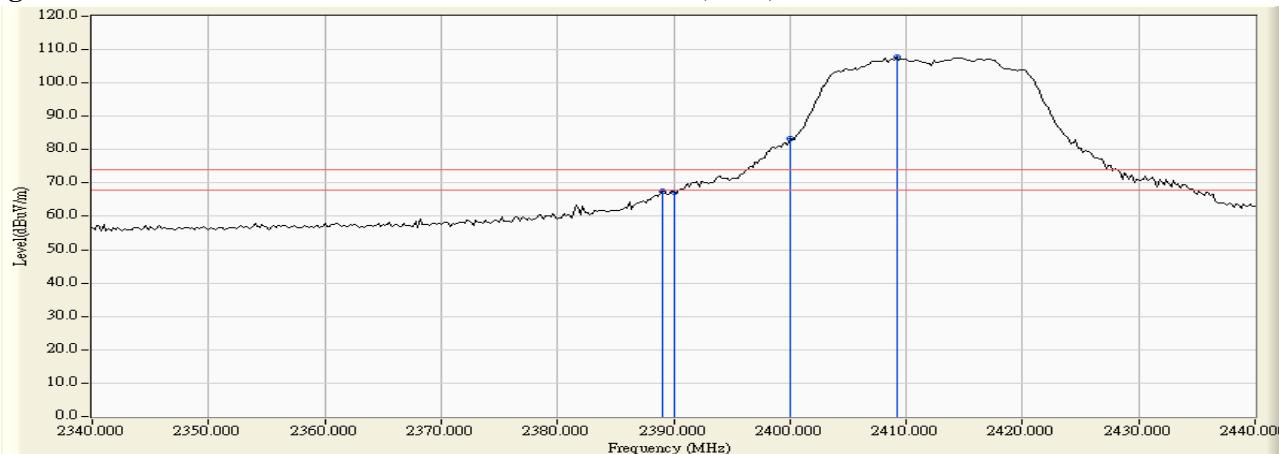
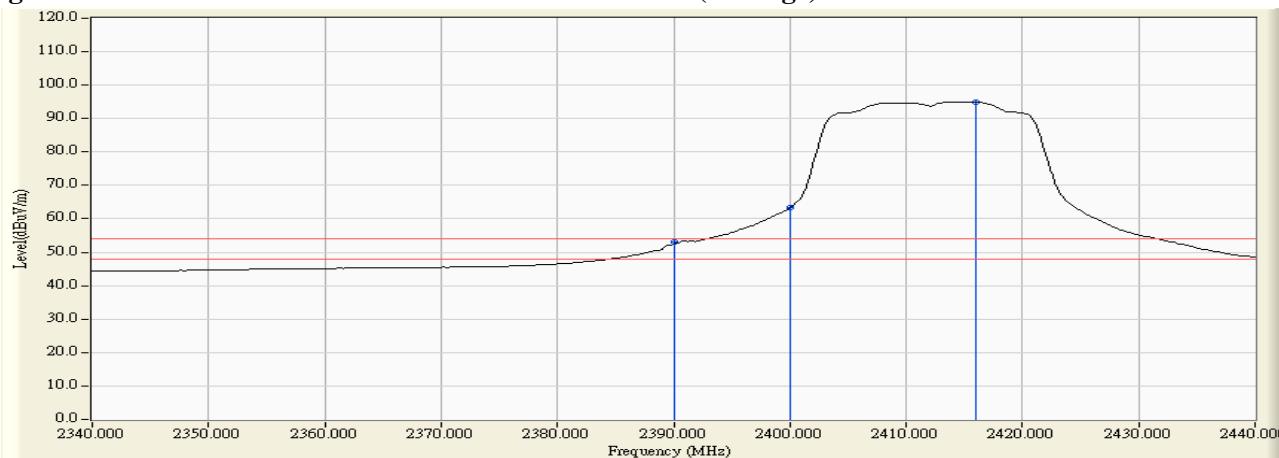


Figure Channel 01:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 4: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)_ANT1+ANT2)
 (2417Mhz)

RF Radiated Measurement (Horizontal):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 02 (Peak) | 2388.800 | 31.505 | 36.767 | 68.271 | 74.00 | 54.00 | Pass |
| 02 (Peak) | 2390.000 | 31.509 | 35.053 | 66.562 | 74.00 | 54.00 | Pass |
| 02 (Peak) | 2400.000 | 31.561 | 40.650 | 72.211 | -- | -- | -- |
| 02 (Peak) | 2414.800 | 31.660 | 71.743 | 103.403 | -- | -- | -- |
| 02 (Average) | 2390.000 | 31.509 | 20.975 | 52.484 | 74.00 | 54.00 | Pass |
| 02 (Average) | 2400.000 | 31.561 | 26.268 | 57.829 | -- | -- | -- |
| 02 (Average) | 2414.400 | 31.657 | 58.148 | 89.805 | -- | -- | -- |

Figure Channel 02:

Horizontal (Peak)

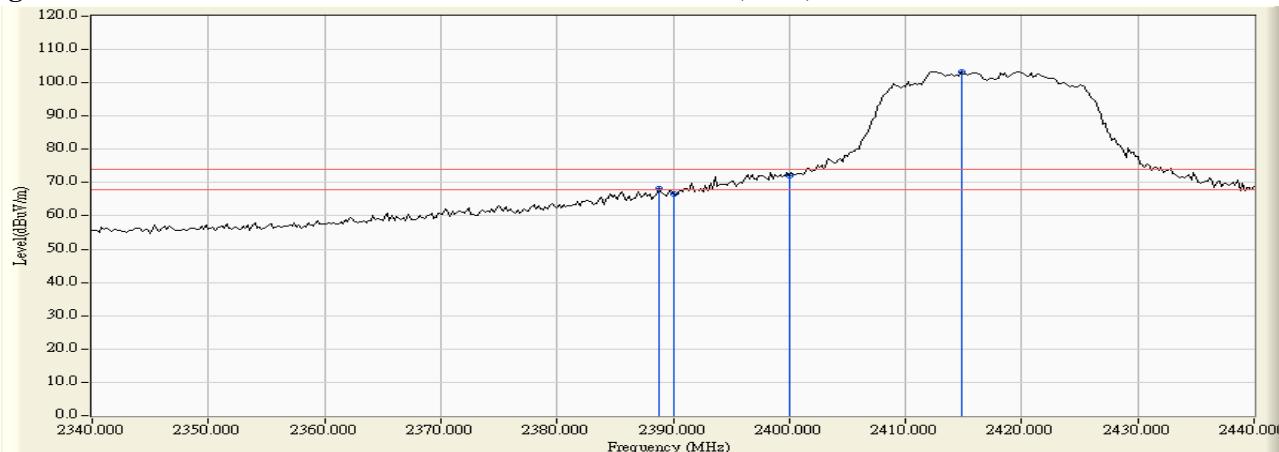
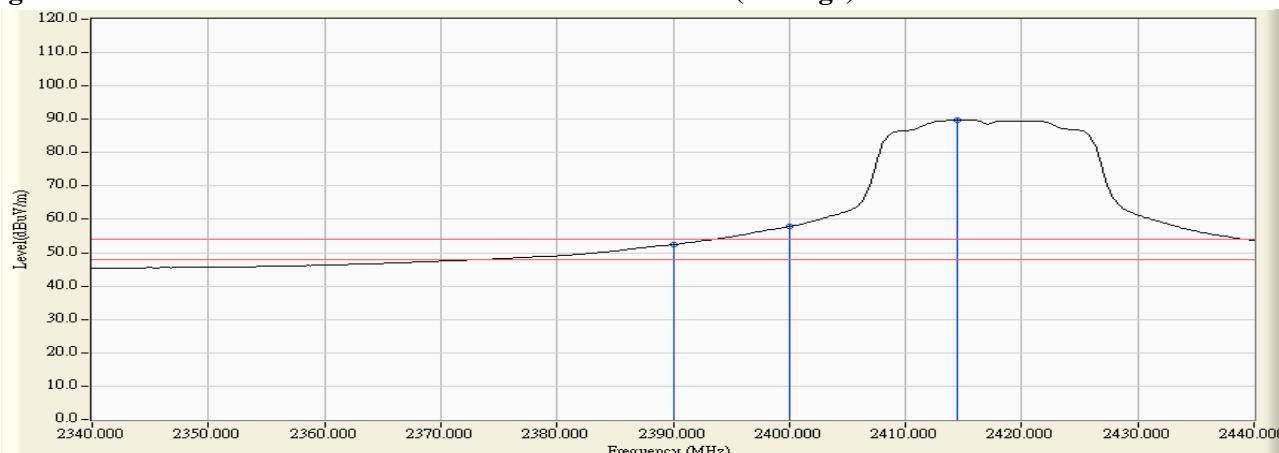


Figure Channel 02:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 4: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)_ANT1+ANT2)
 (2417Mhz)

RF Radiated Measurement (Vertical):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 02 (Peak) | 2390.000 | 30.915 | 33.856 | 64.771 | 74.00 | 54.00 | Pass |
| 02 (Peak) | 2400.000 | 30.912 | 42.496 | 73.408 | -- | -- | -- |
| 02 (Peak) | 2422.200 | 31.018 | 79.246 | 110.265 | -- | -- | -- |
| 02 (Average) | 2390.000 | 30.915 | 19.817 | 50.732 | 74.00 | 54.00 | Pass |
| 02 (Average) | 2400.000 | 30.912 | 27.934 | 58.846 | -- | -- | -- |
| 02 (Average) | 2415.400 | 30.972 | 66.752 | 97.724 | -- | -- | -- |

Figure Channel 02:

Vertical (Peak)

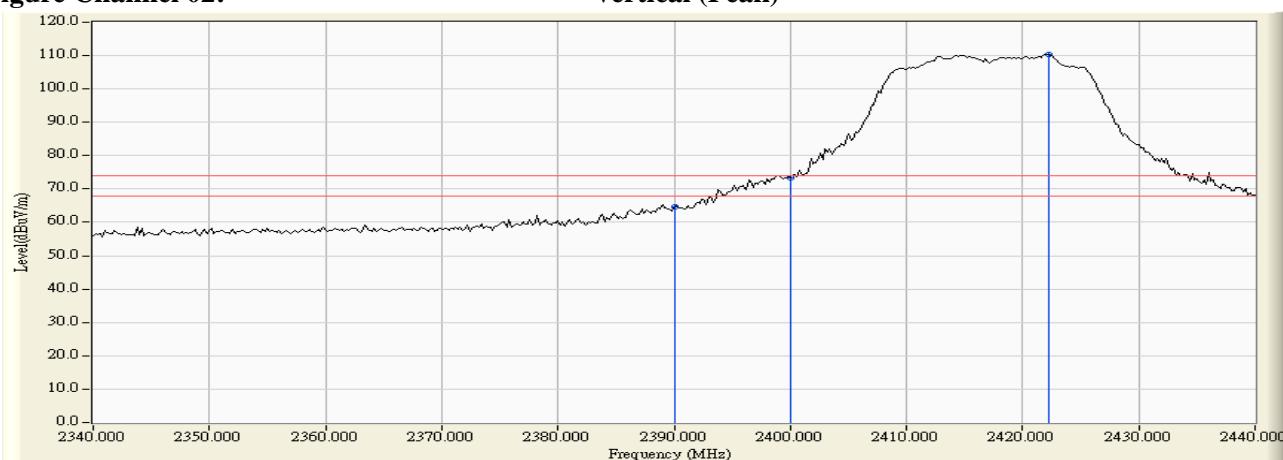
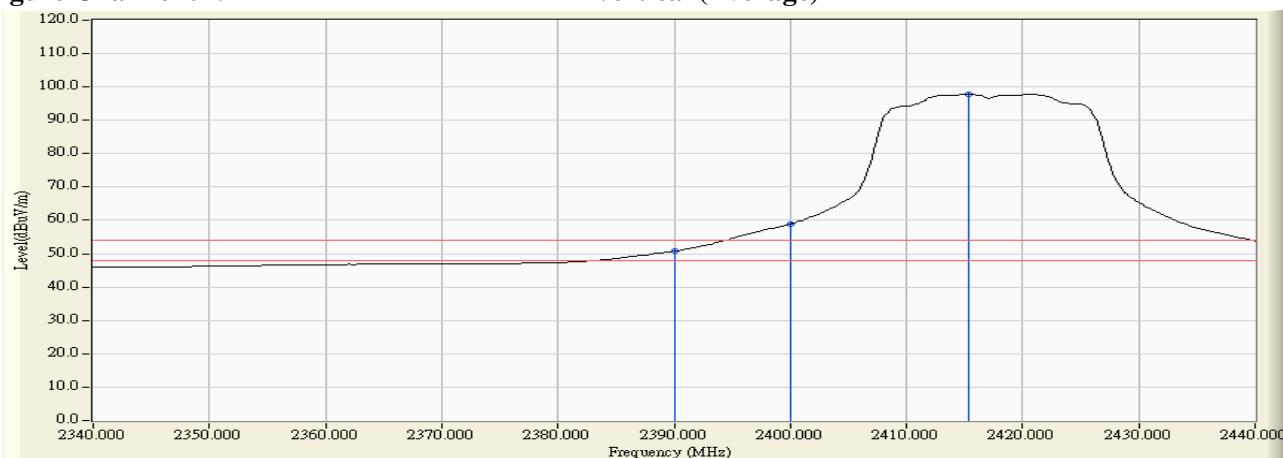


Figure Channel 02:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 4: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)_ANT1+ANT2)
 (2422Mhz)

RF Radiated Measurement (Horizontal):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 03 (Peak) | 2390.000 | 31.509 | 33.381 | 64.890 | 74.00 | 54.00 | Pass |
| 03 (Peak) | 2400.000 | 31.561 | 38.016 | 69.577 | -- | -- | -- |
| 03 (Peak) | 2424.800 | 31.736 | 71.340 | 103.076 | -- | -- | -- |
| 03 (Average) | 2390.000 | 31.509 | 19.110 | 50.619 | 74.00 | 54.00 | Pass |
| 03 (Average) | 2400.000 | 31.561 | 22.974 | 54.535 | -- | -- | -- |
| 03 (Average) | 2424.400 | 31.733 | 58.046 | 89.779 | -- | -- | -- |

Figure Channel 03:

Horizontal (Peak)

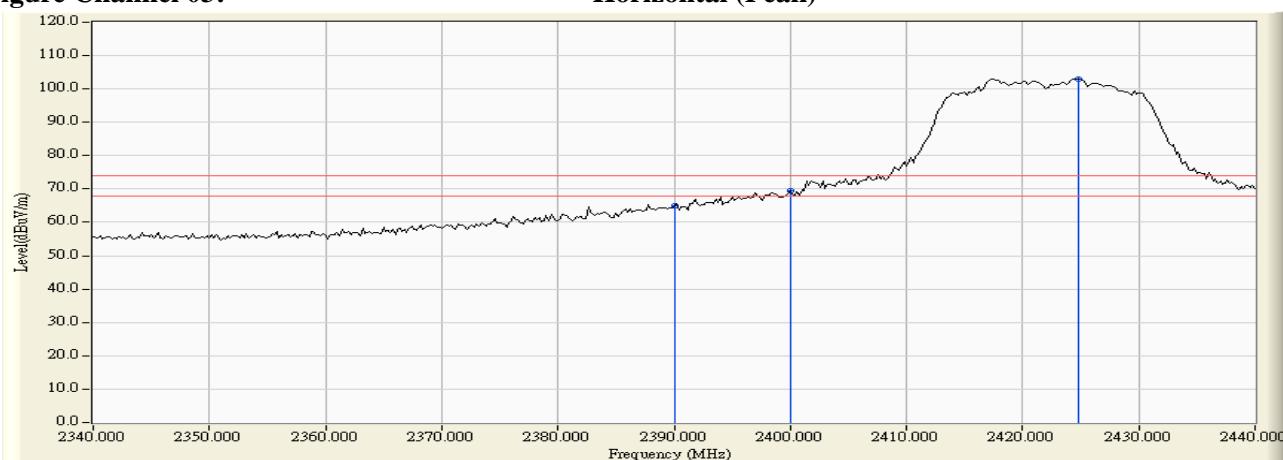
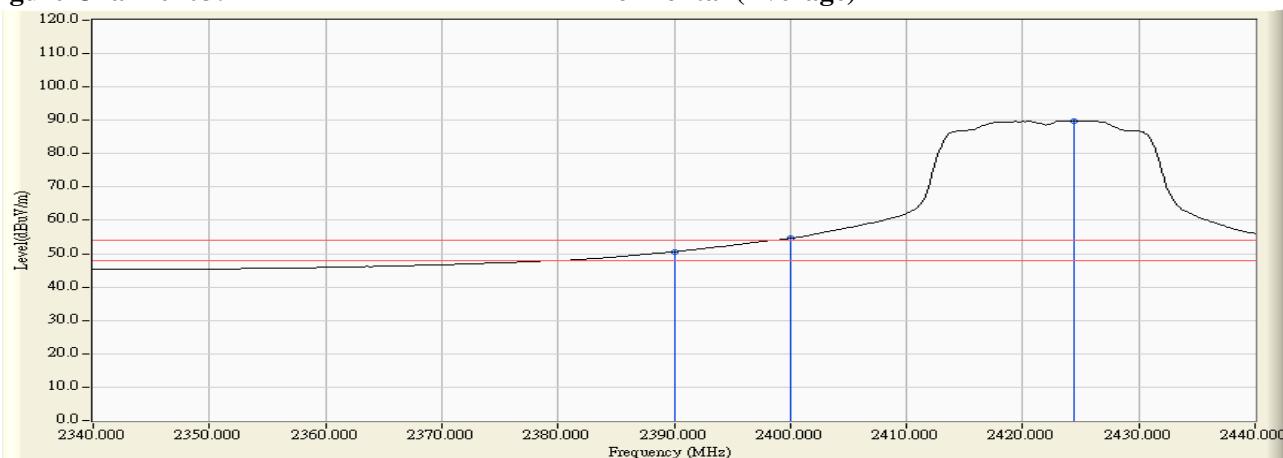


Figure Channel 03:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 4: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)_ANT1+ANT2)
 (2422Mhz)

RF Radiated Measurement (Vertical):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 03 (Peak) | 2388.800 | 30.921 | 31.853 | 62.774 | 74.00 | 54.00 | Pass |
| 03 (Peak) | 2390.000 | 30.915 | 30.891 | 61.806 | 74.00 | 54.00 | Pass |
| 03 (Peak) | 2400.000 | 30.912 | 38.855 | 69.767 | -- | -- | -- |
| 03 (Peak) | 2427.200 | 31.052 | 79.318 | 110.370 | -- | -- | -- |
| 03 (Average) | 2390.000 | 30.915 | 17.707 | 48.622 | 74.00 | 54.00 | Pass |
| 03 (Average) | 2400.000 | 30.912 | 23.458 | 54.370 | -- | -- | -- |
| 03 (Average) | 2424.600 | 31.035 | 66.854 | 97.889 | -- | -- | -- |

Figure Channel 10:

Vertical (Peak)

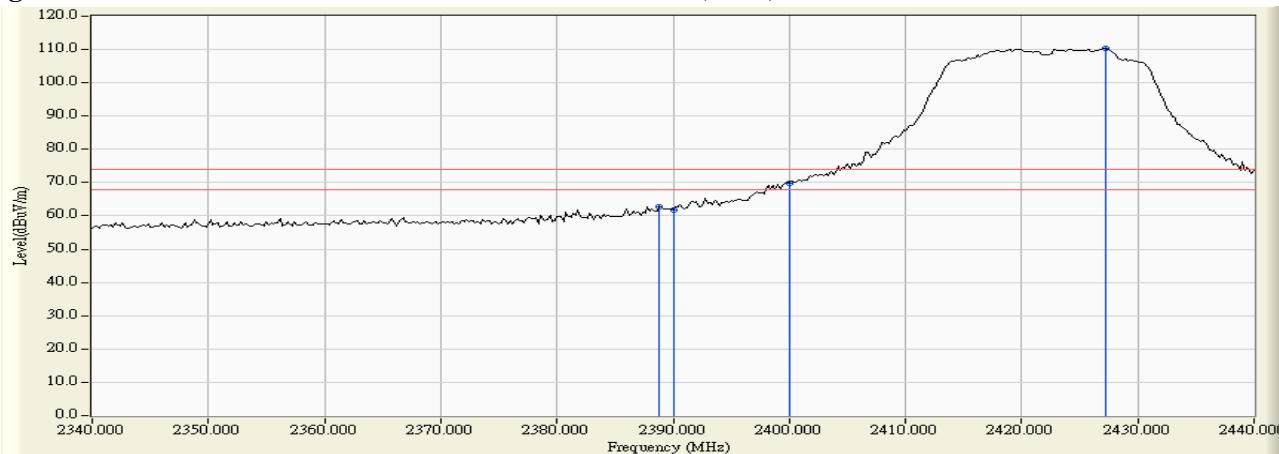
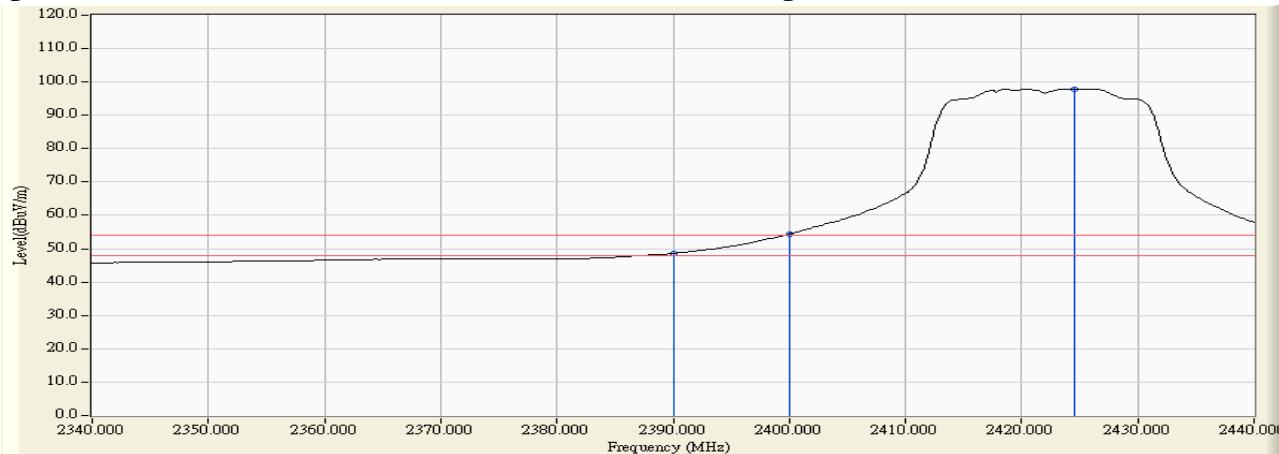


Figure Channel 10:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 4: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)_ANT1+ANT2)
 (2427Mhz)

RF Radiated Measurement (Horizontal):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 04 (Peak) | 2389.800 | 31.508 | 34.091 | 65.599 | 74.00 | 54.00 | Pass |
| 04 (Peak) | 2390.000 | 31.509 | 32.604 | 64.113 | 74.00 | 54.00 | Pass |
| 04 (Peak) | 2400.000 | 31.561 | 37.753 | 69.314 | -- | -- | -- |
| 04 (Peak) | 2424.800 | 31.736 | 71.904 | 103.640 | -- | -- | -- |
| 04 (Average) | 2390.000 | 31.509 | 18.728 | 50.237 | 74.00 | 54.00 | Pass |
| 04 (Average) | 2400.000 | 31.561 | 22.070 | 53.631 | -- | -- | -- |
| 04 (Average) | 2424.400 | 31.733 | 58.679 | 90.412 | -- | -- | -- |

Figure Channel 04:

Horizontal (Peak)

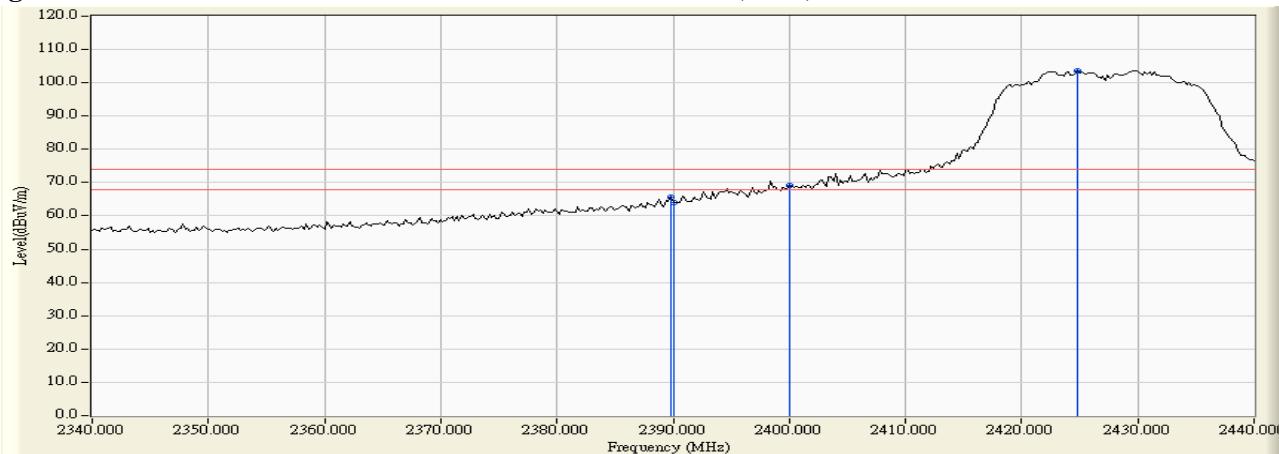
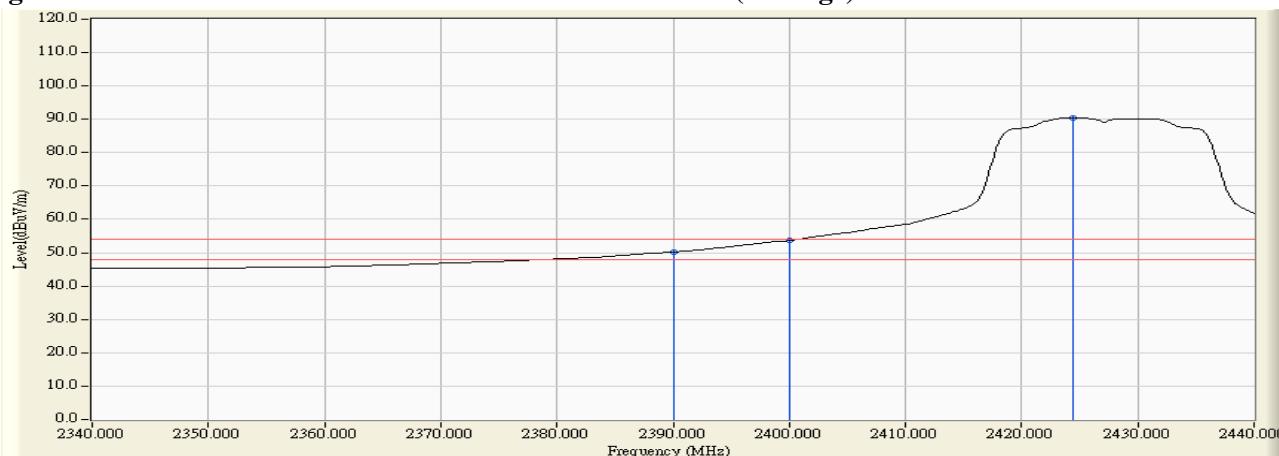


Figure Channel 04:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 4: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)_ANT1+ANT2)
 (2427Mhz)

RF Radiated Measurement (Vertical):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 04 (Peak) | 2385.000 | 30.938 | 38.493 | 69.431 | 74.00 | 54.00 | Pass |
| 04 (Peak) | 2390.000 | 30.915 | 37.756 | 68.671 | 74.00 | 54.00 | Pass |
| 04 (Peak) | 2400.000 | 30.912 | 41.701 | 72.613 | -- | -- | -- |
| 04 (Peak) | 2432.200 | 31.086 | 79.882 | 110.968 | -- | -- | -- |
| 04 (Average) | 2390.000 | 30.915 | 22.164 | 53.079 | 74.00 | 54.00 | Pass |
| 04 (Average) | 2400.000 | 30.912 | 26.286 | 57.198 | -- | -- | -- |
| 04 (Average) | 2424.600 | 31.035 | 67.171 | 98.206 | -- | -- | -- |

Figure Channel 04:

Vertical (Peak)

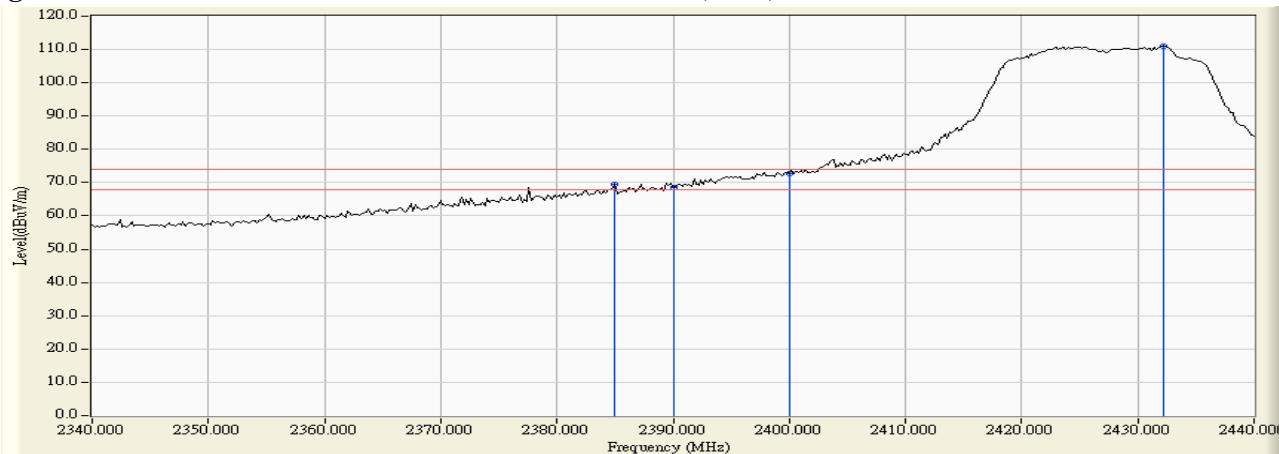
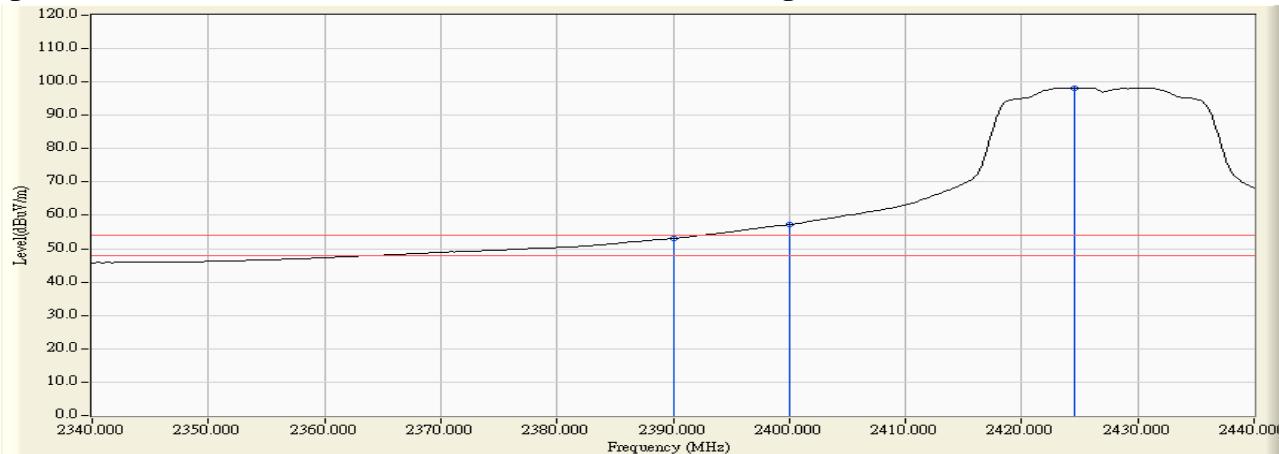


Figure Channel 04:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 4: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)_ANT1+ANT2)
 (2432Mhz)

RF Radiated Measurement (Horizontal):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 05 (Peak) | 2389.600 | 31.508 | 33.882 | 65.390 | 74.00 | 54.00 | Pass |
| 05 (Peak) | 2390.000 | 31.509 | 32.447 | 63.956 | 74.00 | 54.00 | Pass |
| 05 (Peak) | 2400.000 | 31.561 | 35.430 | 66.991 | -- | -- | -- |
| 05 (Peak) | 2434.800 | 31.813 | 72.148 | 103.961 | -- | -- | -- |
| 05 (Average) | 2390.000 | 31.509 | 19.082 | 50.591 | 74.00 | 54.00 | Pass |
| 05 (Average) | 2400.000 | 31.561 | 21.764 | 53.325 | -- | -- | -- |
| 05 (Average) | 2429.200 | 31.771 | 59.306 | 91.076 | -- | -- | -- |

Figure Channel 05:

Horizontal (Peak)

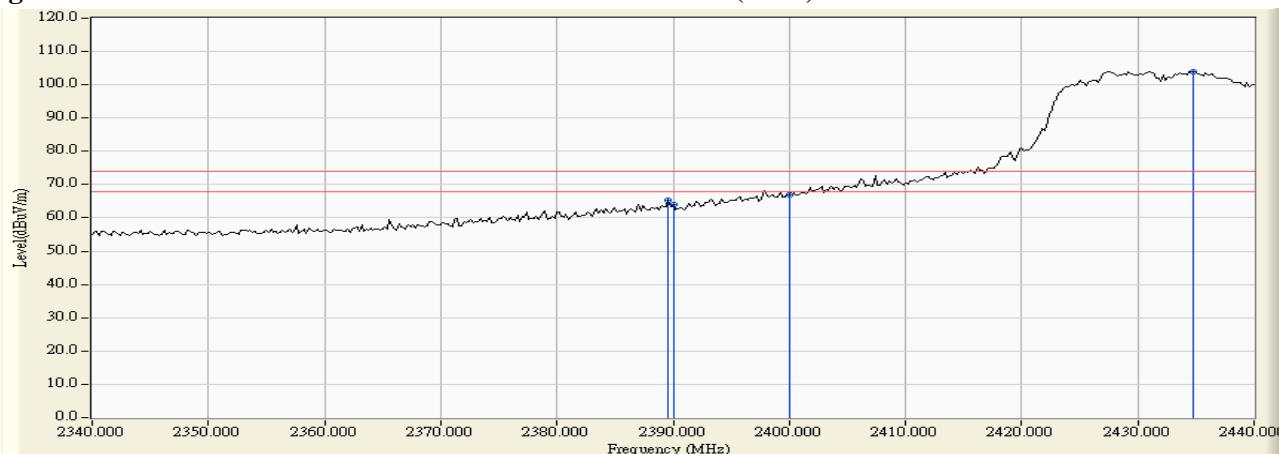
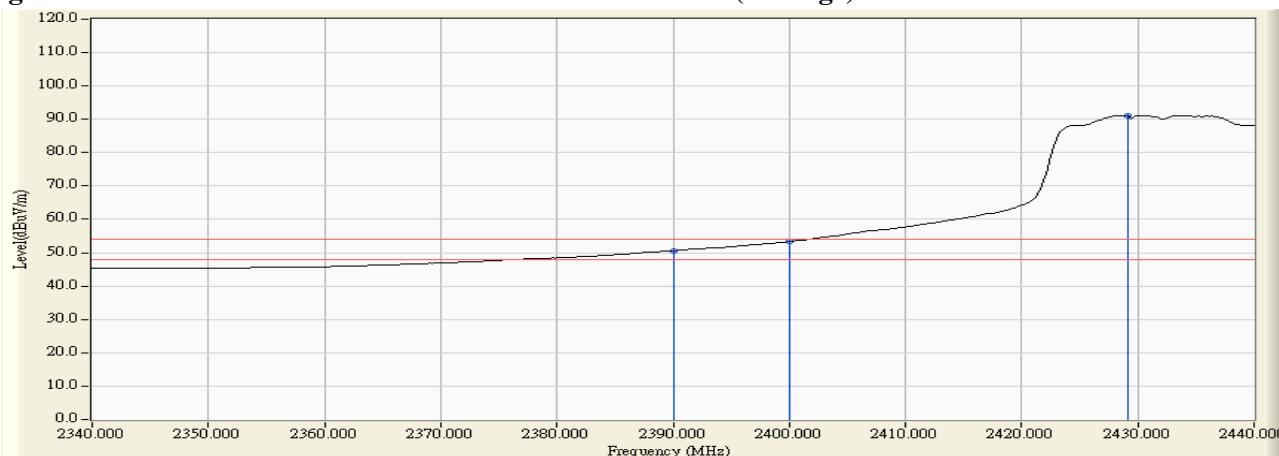


Figure Channel 05:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 4: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)_ANT1+ANT2)
 (2432Mhz)

RF Radiated Measurement (Vertical):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 05 (Peak) | 2390.000 | 30.915 | 37.639 | 68.554 | 74.00 | 54.00 | Pass |
| 05 (Peak) | 2400.000 | 30.912 | 42.467 | 73.379 | -- | -- | -- |
| 05 (Peak) | 2429.000 | 31.066 | 80.783 | 111.848 | -- | -- | -- |
| 05 (Average) | 2390.000 | 30.915 | 22.707 | 53.622 | 74.00 | 54.00 | Pass |
| 05 (Average) | 2400.000 | 30.912 | 26.152 | 57.064 | -- | -- | -- |
| 05 (Average) | 2430.600 | 31.075 | 67.466 | 98.542 | -- | -- | -- |

Figure Channel 05:

Vertical (Peak)

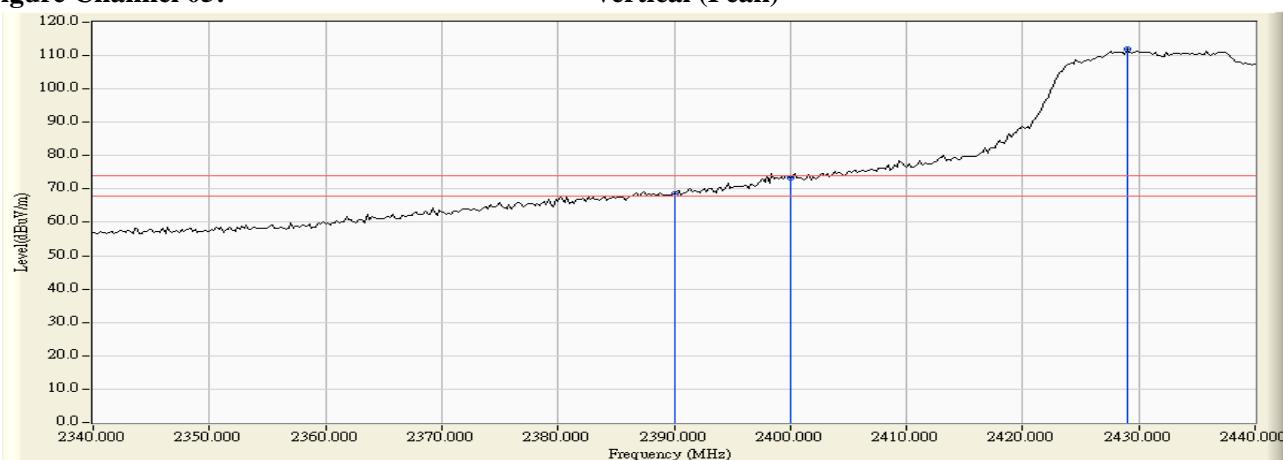
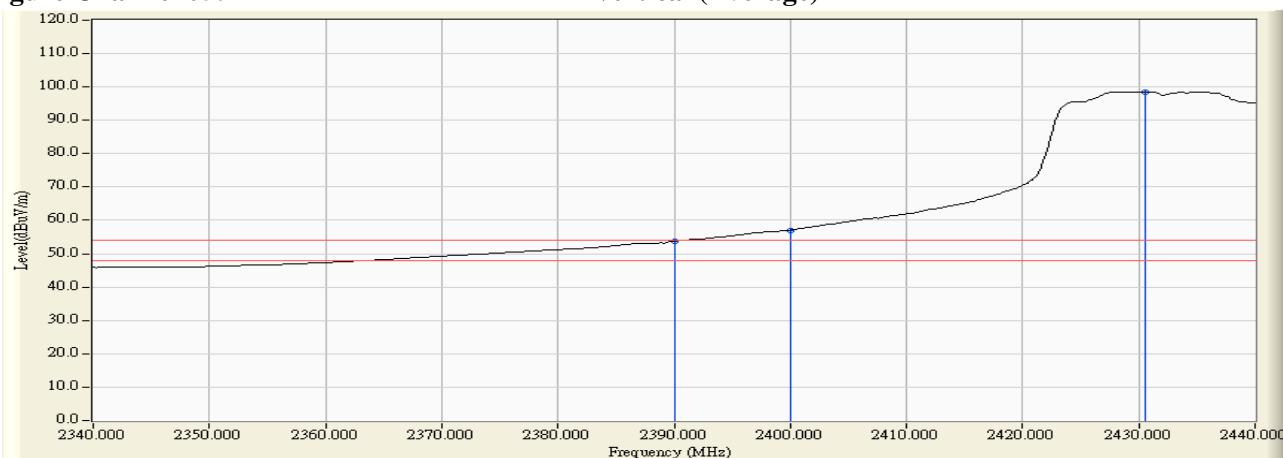


Figure Channel 05:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 4: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)_ANT1+ANT2)
 (2437Mhz)

RF Radiated Measurement (Horizontal):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 06 (Peak) | 2440.700 | 31.858 | 73.027 | 104.885 | -- | -- | -- |
| 06 (Peak) | 2483.500 | 32.182 | 25.714 | 57.896 | 74.00 | 54.00 | Pass |
| 06 (Average) | 2433.900 | 31.806 | 59.788 | 91.594 | -- | -- | -- |
| 06 (Average) | 2483.500 | 32.182 | 14.375 | 46.557 | 74.00 | 54.00 | Pass |

Figure Channel 06:

Horizontal (Peak)

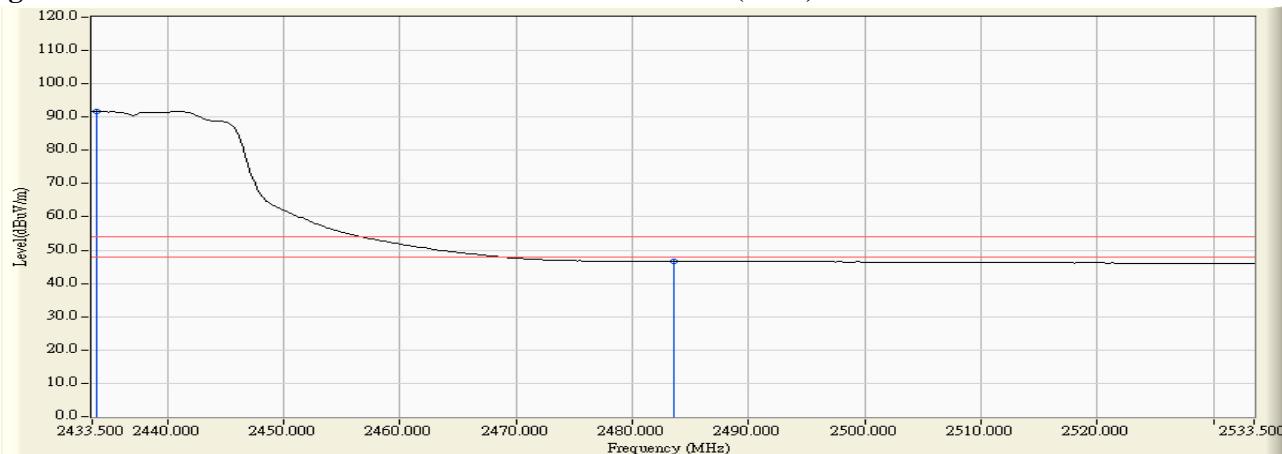
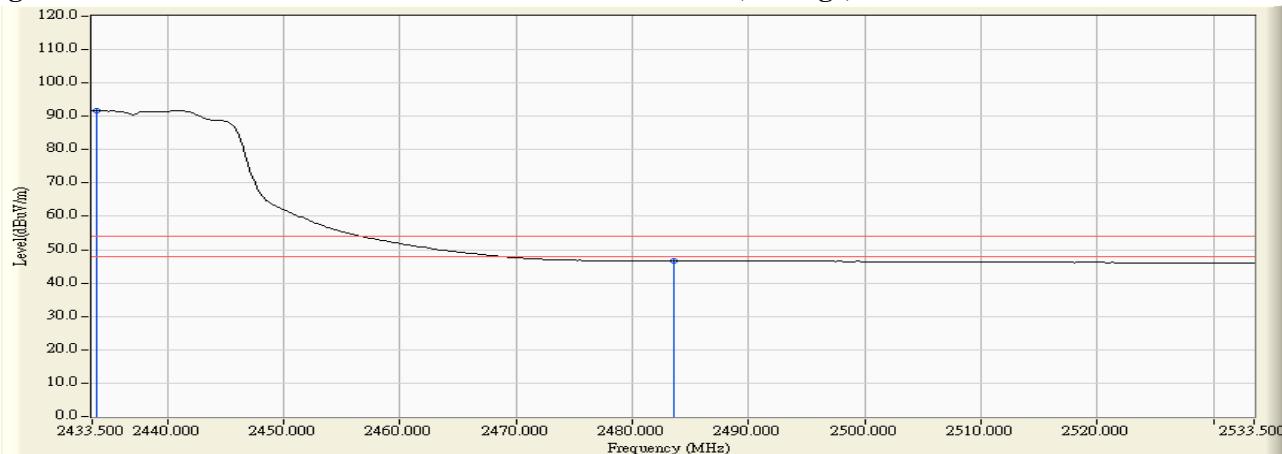


Figure Channel 06:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 4: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)_ANT1+ANT2)
 (2437Mhz)

RF Radiated Measurement (Vertical):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 06 (Peak) | 2441.100 | 31.147 | 79.951 | 111.098 | -- | -- | -- |
| 06 (Peak) | 2483.500 | 31.435 | 36.756 | 68.191 | 74.00 | 54.00 | Pass |
| 06 (Average) | 2433.500 | 31.095 | 67.245 | 98.340 | -- | -- | -- |
| 06 (Average) | 2483.500 | 31.435 | 22.144 | 53.579 | 74.00 | 54.00 | Pass |

Figure Channel 06:

Vertical (Peak)

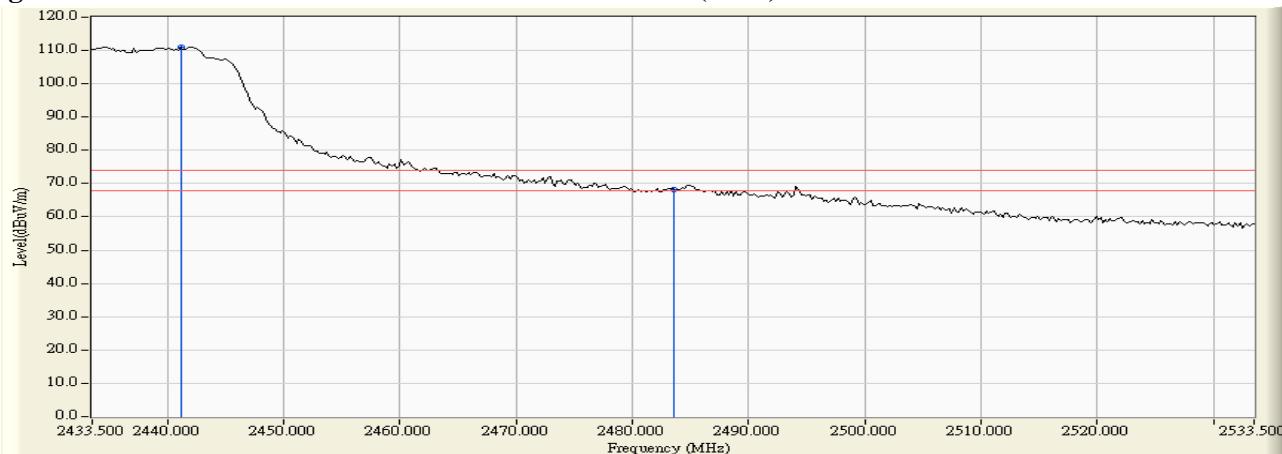
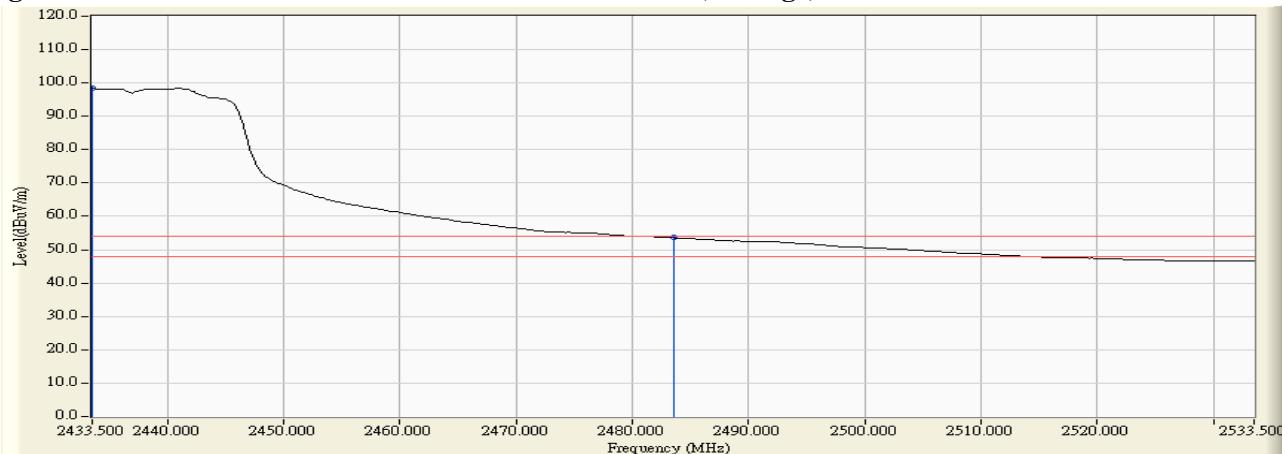


Figure Channel 06:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 4: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)_ANT1+ANT2)
 (2442Mhz)

RF Radiated Measurement (Horizontal):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 07 (Peak) | 2444.700 | 31.888 | 72.072 | 103.960 | -- | -- | -- |
| 07 (Peak) | 2483.500 | 32.182 | 30.769 | 62.951 | 74.00 | 54.00 | Pass |
| 07 (Peak) | 2483.900 | 32.185 | 32.534 | 64.719 | 74.00 | 54.00 | Pass |
| 07 (Average) | 2443.100 | 31.876 | 58.944 | 90.820 | -- | -- | -- |
| 07 (Average) | 2483.500 | 32.182 | 17.688 | 49.870 | 74.00 | 54.00 | Pass |

Figure Channel 07:

Horizontal (Peak)

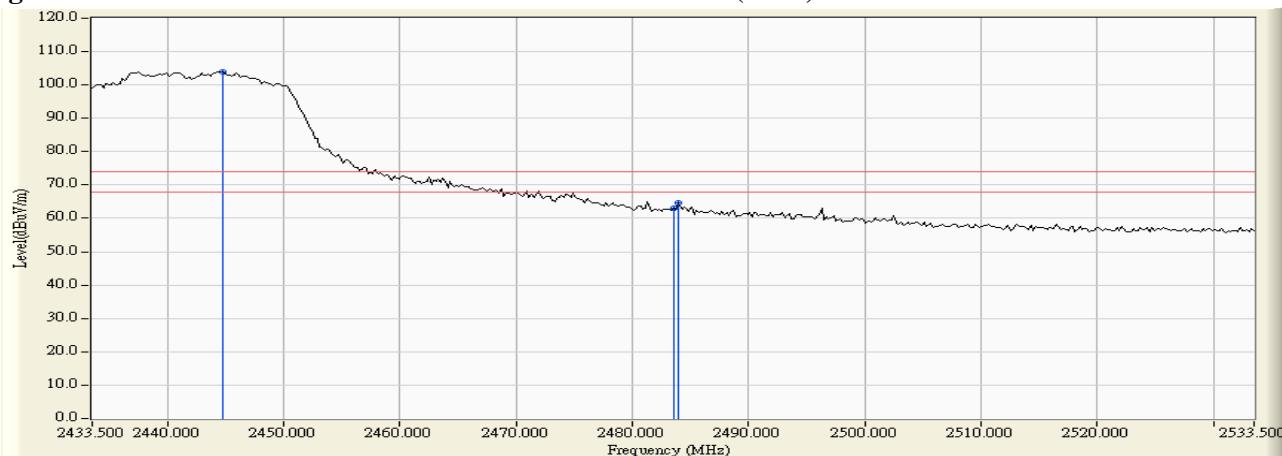
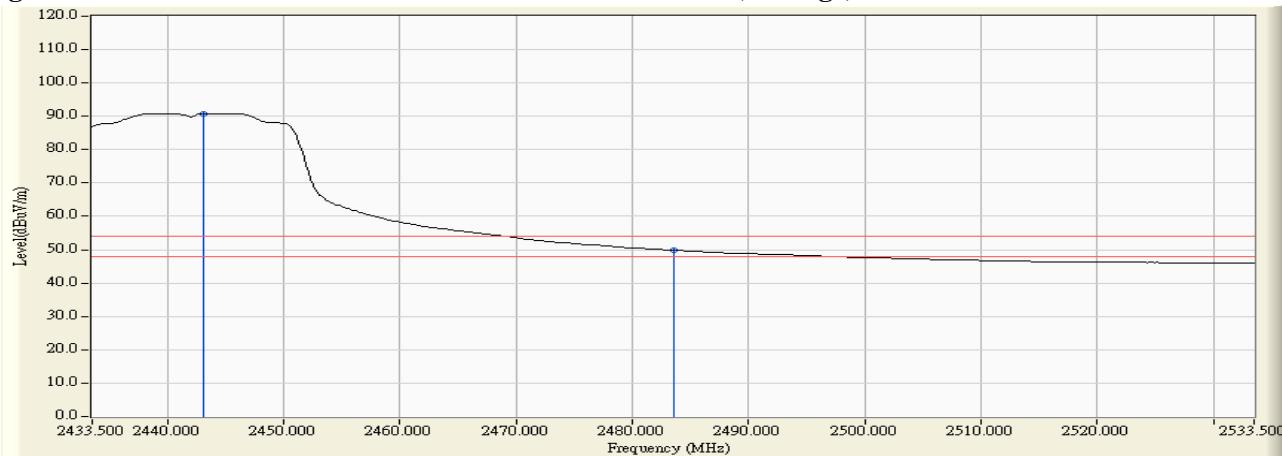


Figure Channel 07:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 4: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)_ANT1+ANT2)
 (2442Mhz)

RF Radiated Measurement (Vertical):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 07 (Peak) | 2439.100 | 31.134 | 79.908 | 111.041 | -- | -- | -- |
| 07 (Peak) | 2483.500 | 31.435 | 37.536 | 68.971 | 74.00 | 54.00 | Pass |
| 07 (Average) | 2440.500 | 31.144 | 66.972 | 98.115 | -- | -- | -- |
| 07 (Average) | 2483.500 | 31.435 | 22.099 | 53.534 | 74.00 | 54.00 | Pass |

Figure Channel 07:

Vertical (Peak)

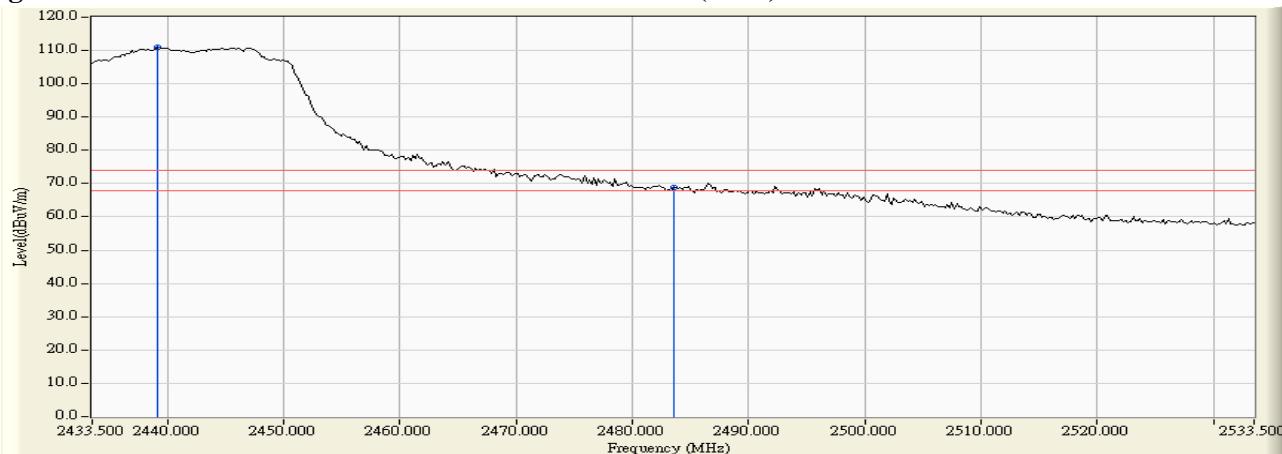
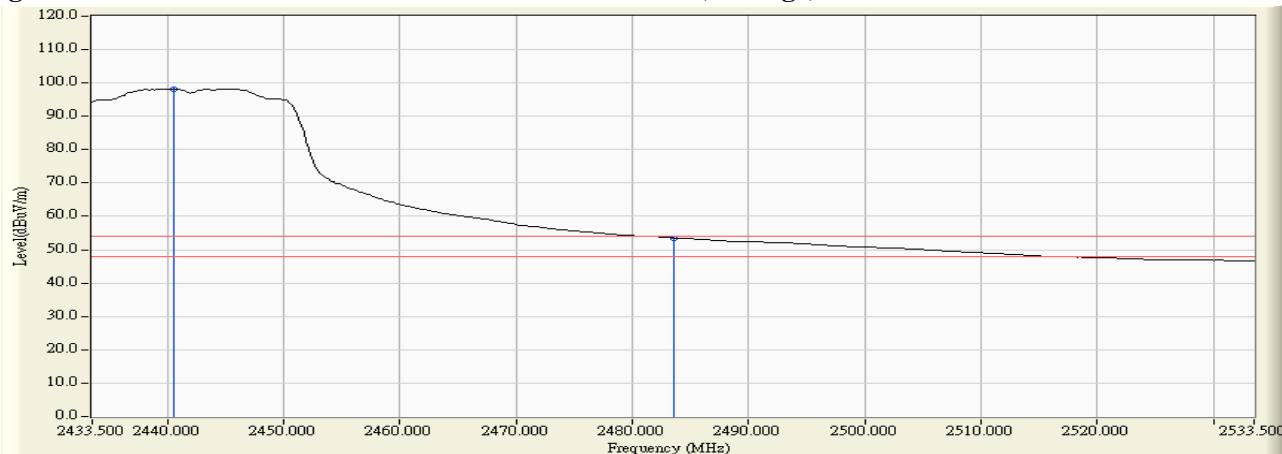


Figure Channel 07:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 4: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)_ANT1+ANT2)
 (2447Mhz)

RF Radiated Measurement (Horizontal):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 08 (Peak) | 2449.700 | 31.926 | 71.431 | 103.357 | -- | -- | -- |
| 08 (Peak) | 2483.500 | 32.182 | 30.384 | 62.566 | 74.00 | 54.00 | Pass |
| 08 (Peak) | 2491.100 | 32.240 | 31.684 | 63.924 | 74.00 | 54.00 | Pass |
| 08 (Average) | 2450.500 | 31.933 | 58.394 | 90.326 | -- | -- | -- |
| 08 (Average) | 2483.500 | 32.182 | 17.327 | 49.509 | 74.00 | 54.00 | Pass |

Figure Channel 08:

Horizontal (Peak)

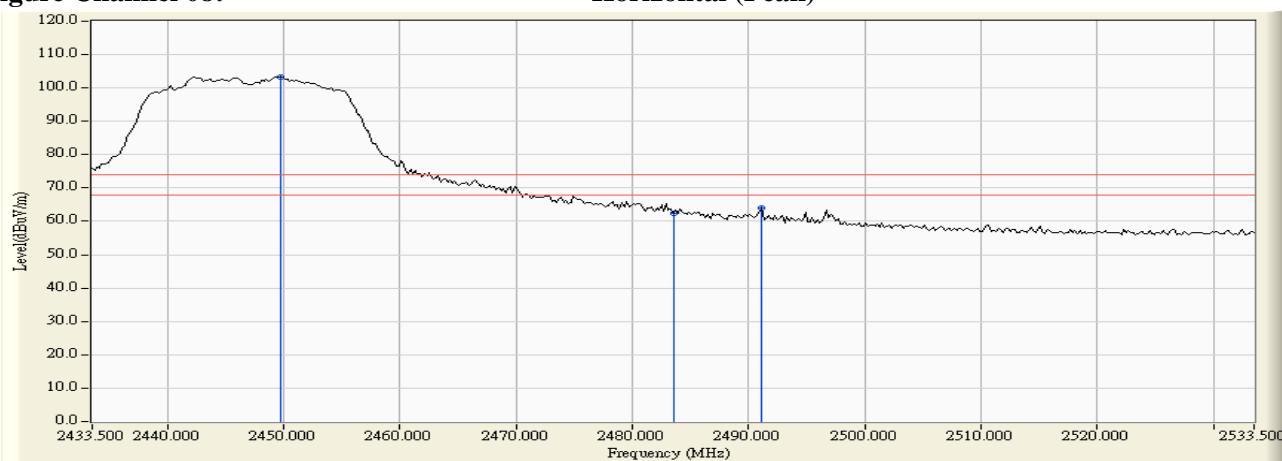
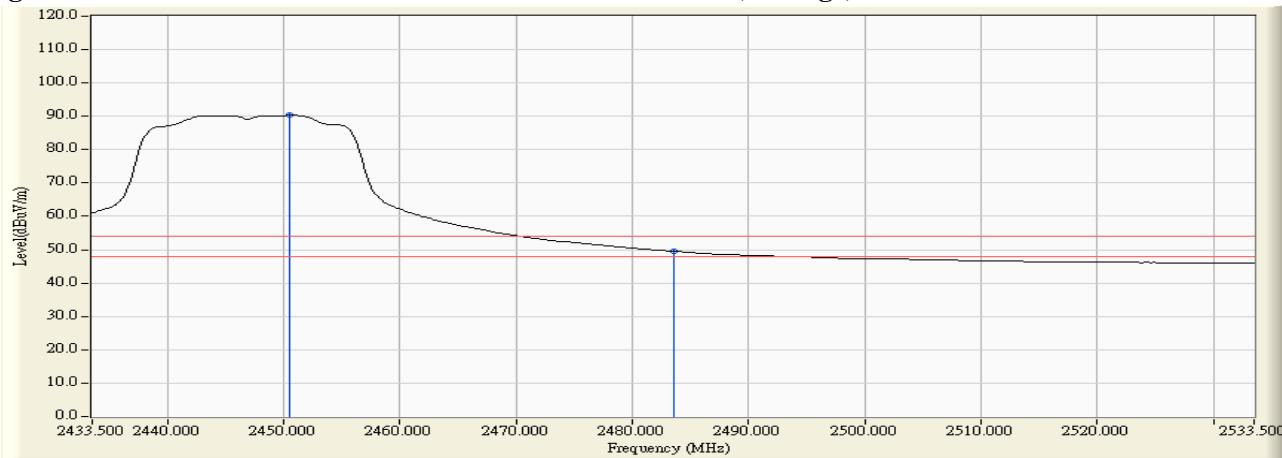


Figure Channel 08:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 4: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)_ANT1+ANT2)
 (2447Mhz)

RF Radiated Measurement (Vertical):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 08 (Peak) | 2444.700 | 31.171 | 79.184 | 110.355 | -- | -- | -- |
| 08 (Peak) | 2483.500 | 31.435 | 37.428 | 68.863 | 74.00 | 54.00 | Pass |
| 08 (Average) | 2443.300 | 31.161 | 66.684 | 97.846 | -- | -- | -- |
| 08 (Average) | 2483.500 | 31.435 | 21.652 | 53.087 | 74.00 | 54.00 | Pass |

Figure Channel 07:

Vertical (Peak)

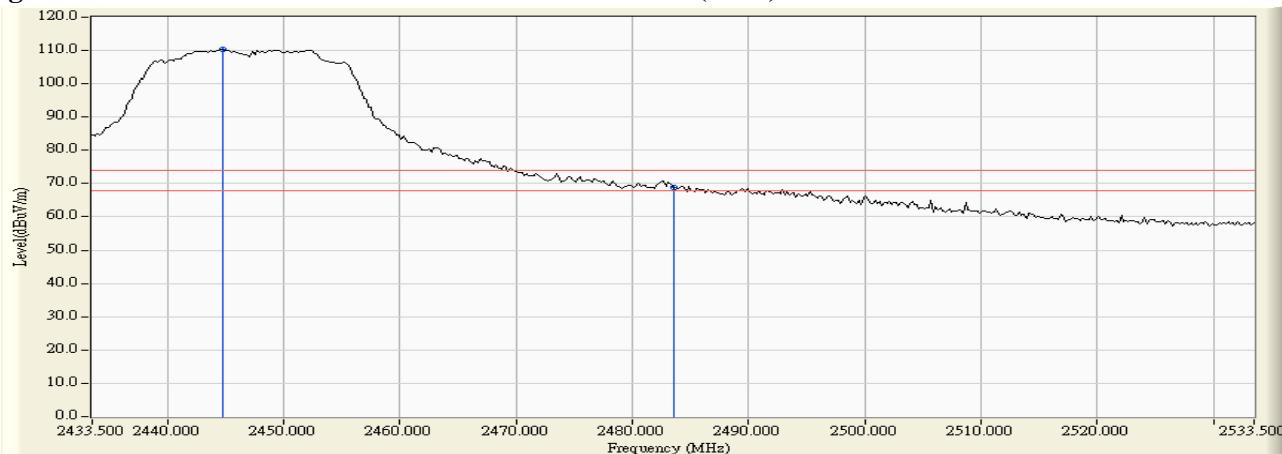
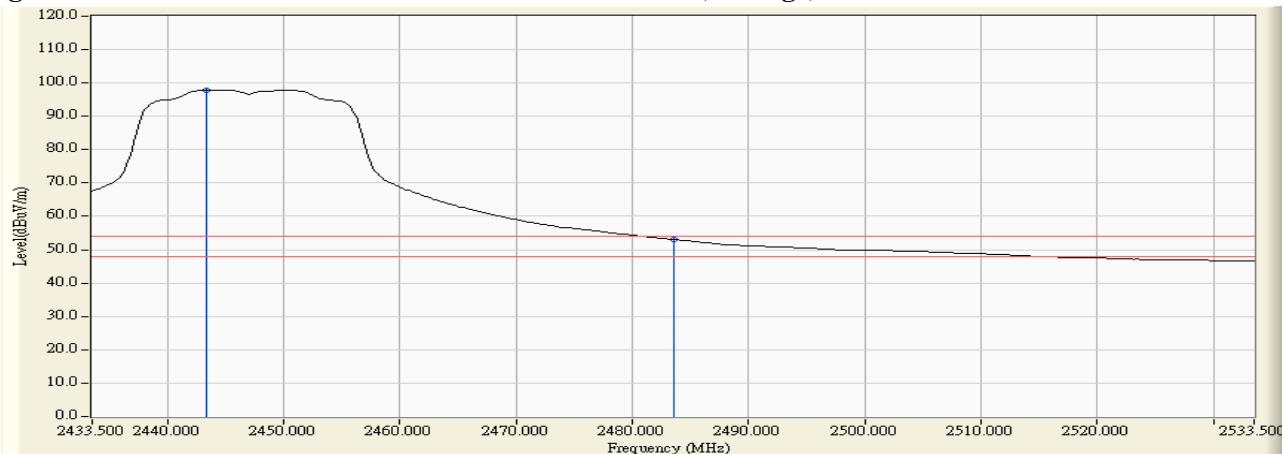


Figure Channel 07:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 4: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)_ANT1+ANT2)
 (2457Mhz)

RF Radiated Measurement (Horizontal):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 10 (Peak) | 2452.300 | 31.946 | 69.487 | 101.433 | -- | -- | -- |
| 10 (Peak) | 2483.500 | 32.182 | 28.410 | 60.592 | 74.00 | 54.00 | Pass |
| 10 (Average) | 2454.500 | 31.962 | 56.926 | 88.889 | -- | -- | -- |
| 10 (Average) | 2483.500 | 32.182 | 16.384 | 48.566 | 74.00 | 54.00 | Pass |

Figure Channel 10:

Horizontal (Peak)

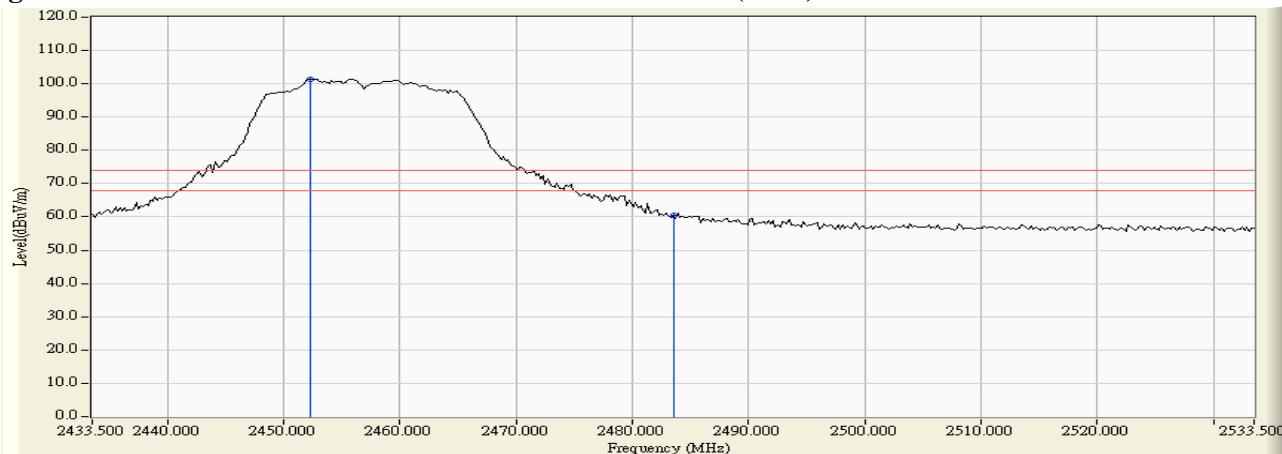
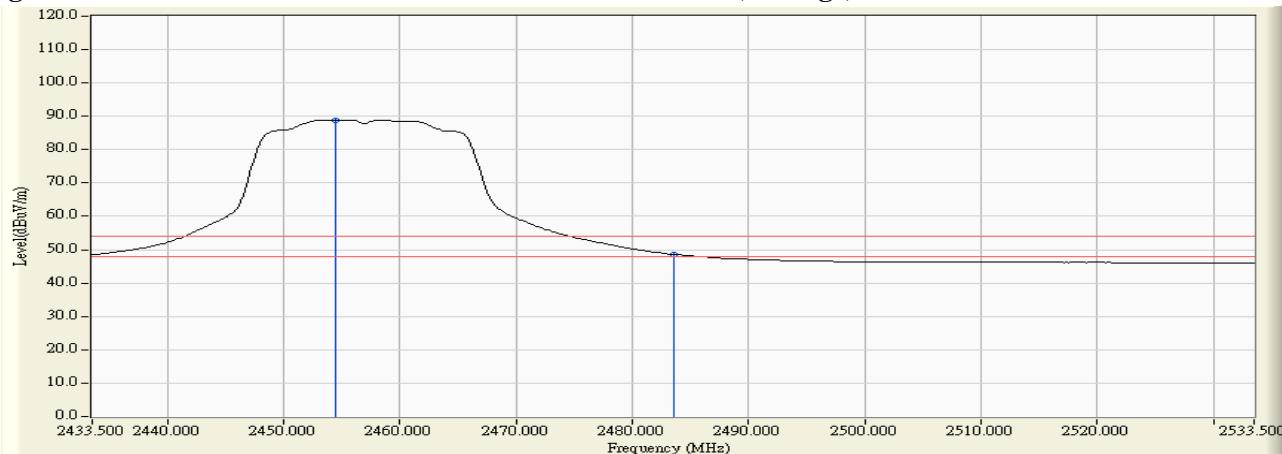


Figure Channel 10:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 4: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)_ANT1+ANT2)
 (2457Mhz)

RF Radiated Measurement (Vertical):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 10 (Peak) | 2454.700 | 31.240 | 77.491 | 108.731 | -- | -- | -- |
| 10 (Peak) | 2483.500 | 31.435 | 34.817 | 66.252 | 74.00 | 54.00 | Pass |
| 10 (Peak) | 2484.300 | 31.440 | 35.428 | 66.869 | 74.00 | 54.00 | Pass |
| 10 (Average) | 2453.300 | 31.230 | 65.427 | 96.658 | -- | -- | -- |
| 10 (Average) | 2483.500 | 31.435 | 21.912 | 53.347 | 74.00 | 54.00 | Pass |

Figure Channel 10:

Vertical (Peak)

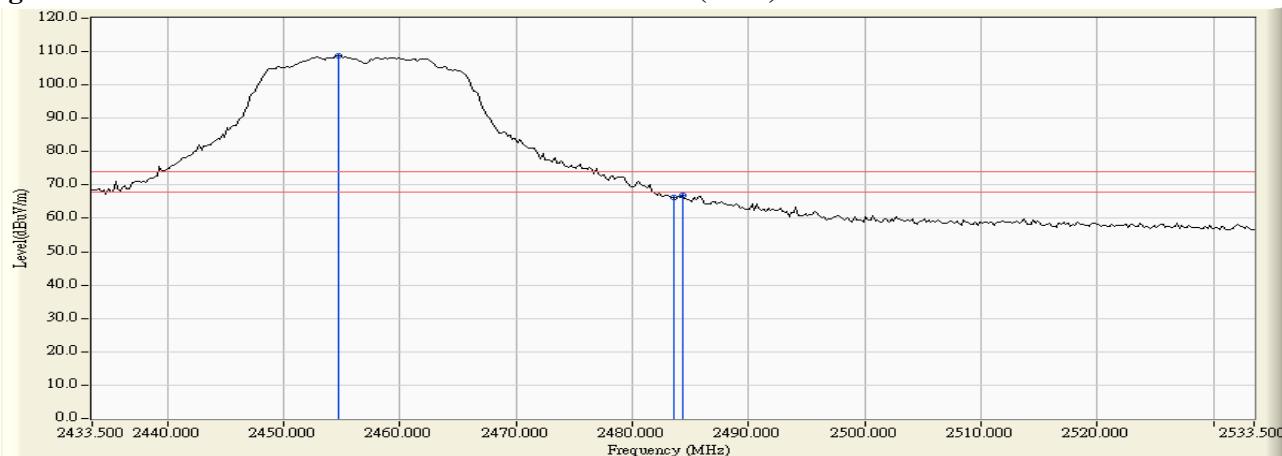
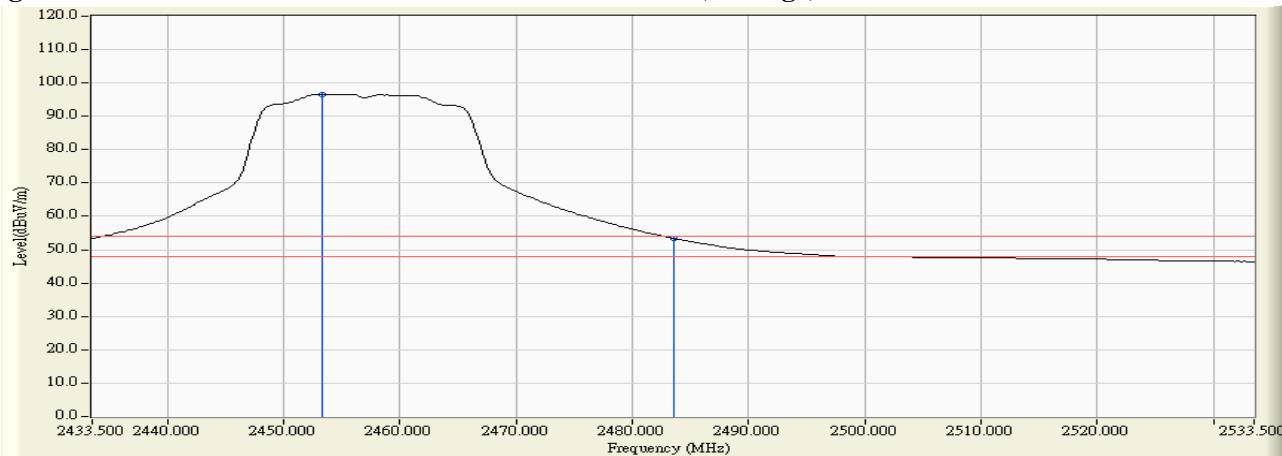


Figure Channel 10:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 4: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)_ANT1+ANT2)
 (2462Mhz)

RF Radiated Measurement (Horizontal):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 11 (Peak) | 2465.900 | 32.049 | 67.111 | 99.160 | -- | -- | -- |
| 11 (Peak) | 2483.500 | 32.182 | 30.181 | 62.363 | 74.00 | 54.00 | Pass |
| 11 (Peak) | 2483.900 | 32.185 | 31.265 | 63.450 | 74.00 | 54.00 | Pass |
| 11 (Average) | 2457.900 | 31.988 | 54.403 | 86.391 | -- | -- | -- |
| 11 (Average) | 2483.500 | 32.182 | 15.993 | 48.175 | 74.00 | 54.00 | Pass |

Figure Channel 11:

Horizontal (Peak)

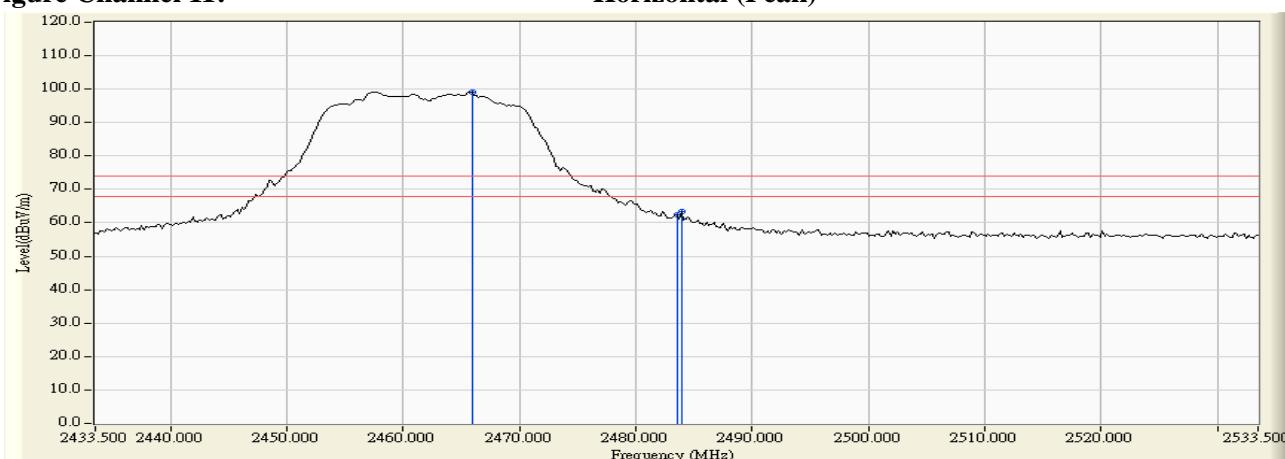
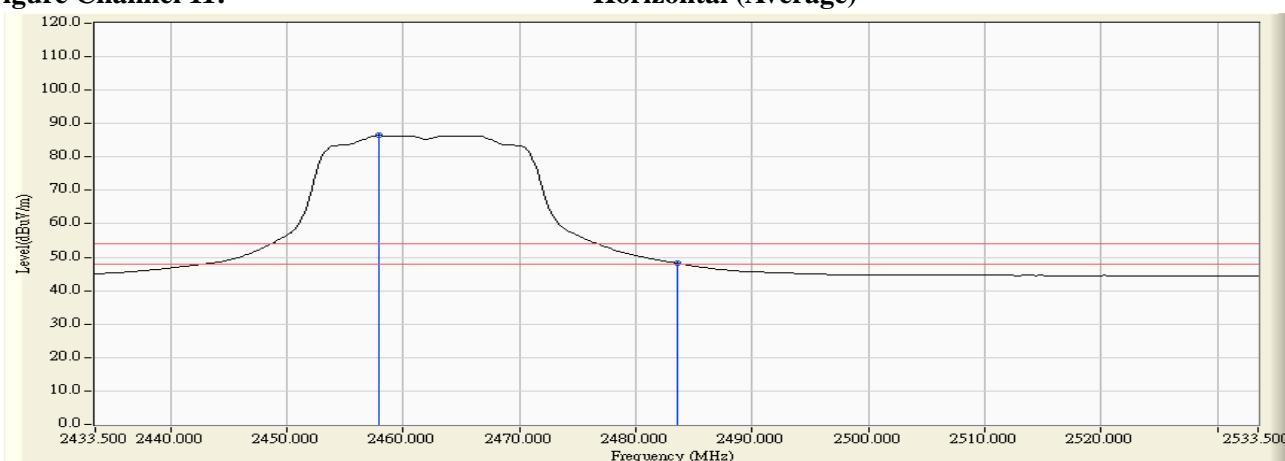


Figure Channel 11:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 4: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)_ANT1+ANT2)
 (2462Mhz)

RF Radiated Measurement (Vertical):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 11 (Peak) | 2459.700 | 31.275 | 74.097 | 105.372 | -- | -- | -- |
| 11 (Peak) | 2483.500 | 31.435 | 35.745 | 67.180 | 74.00 | 54.00 | Pass |
| 11 (Peak) | 2484.500 | 31.442 | 37.024 | 68.466 | 74.00 | 54.00 | Pass |
| 11 (Average) | 2465.700 | 31.315 | 61.716 | 93.031 | -- | -- | -- |
| 11 (Average) | 2483.500 | 31.435 | 21.481 | 52.916 | 74.00 | 54.00 | Pass |

Figure Channel 11:

Vertical (Peak)

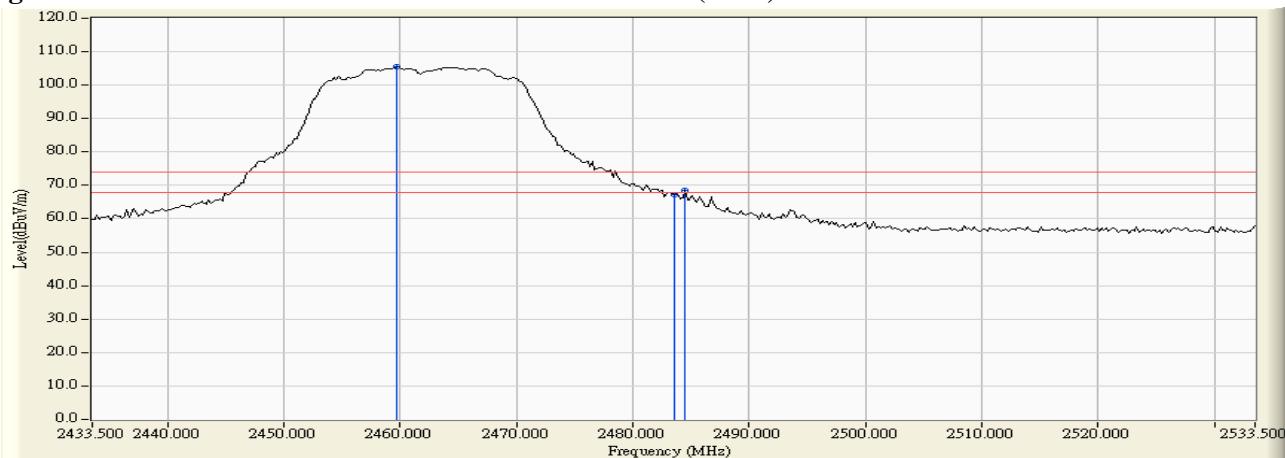
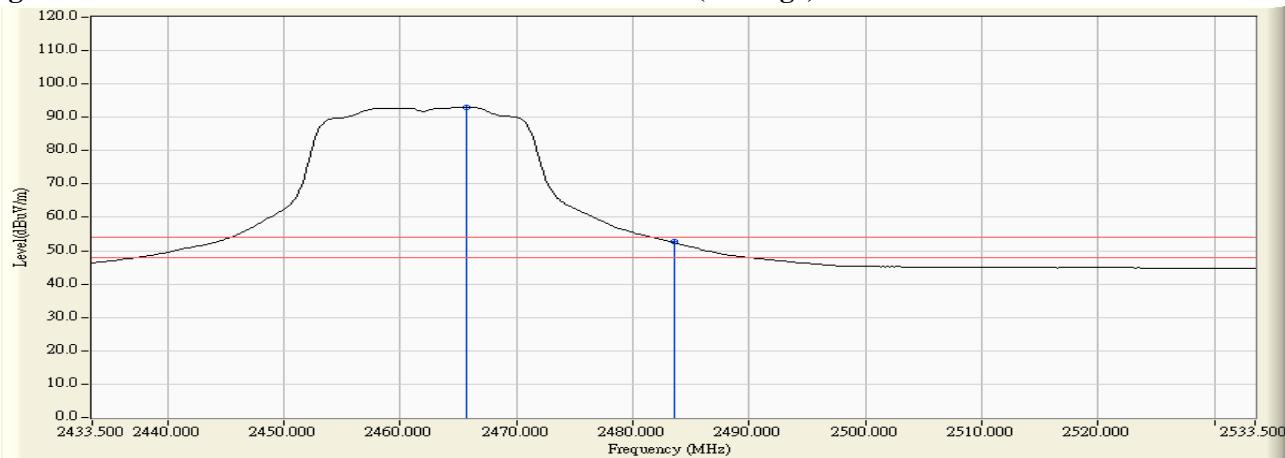


Figure Channel 11:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 5: Transmit - 802.11n-40BW_30Mbps(2.4G Band)_ANT1) (2422Mhz)

RF Radiated Measurement (Horizontal):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 03 (Peak) | 2382.800 | 31.482 | 28.030 | 59.511 | 74.00 | 54.00 | Pass |
| 03 (Peak) | 2390.000 | 31.509 | 26.552 | 58.061 | 74.00 | 54.00 | Pass |
| 03 (Peak) | 2400.000 | 31.561 | 39.561 | 71.122 | -- | -- | -- |
| 03 (Peak) | 2425.800 | 31.745 | 66.079 | 97.823 | -- | -- | -- |
| 03 (Average) | 2390.000 | 31.509 | 15.605 | 47.114 | 74.00 | 54.00 | Pass |
| 03 (Average) | 2400.000 | 31.561 | 25.054 | 56.615 | -- | -- | -- |
| 03 (Average) | 2433.400 | 31.802 | 54.555 | 86.357 | -- | -- | -- |

Figure Channel 01:

Horizontal (Peak)

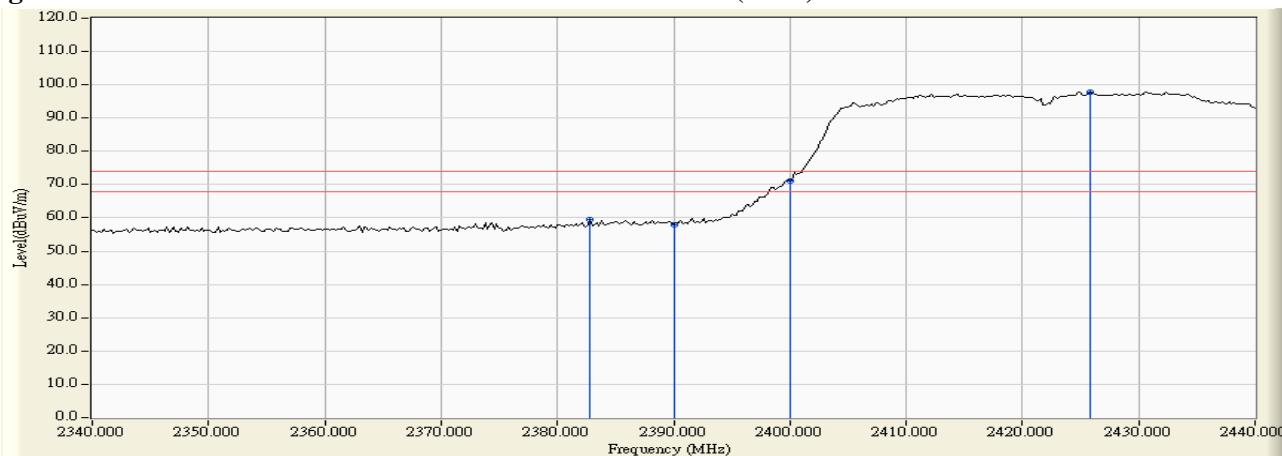
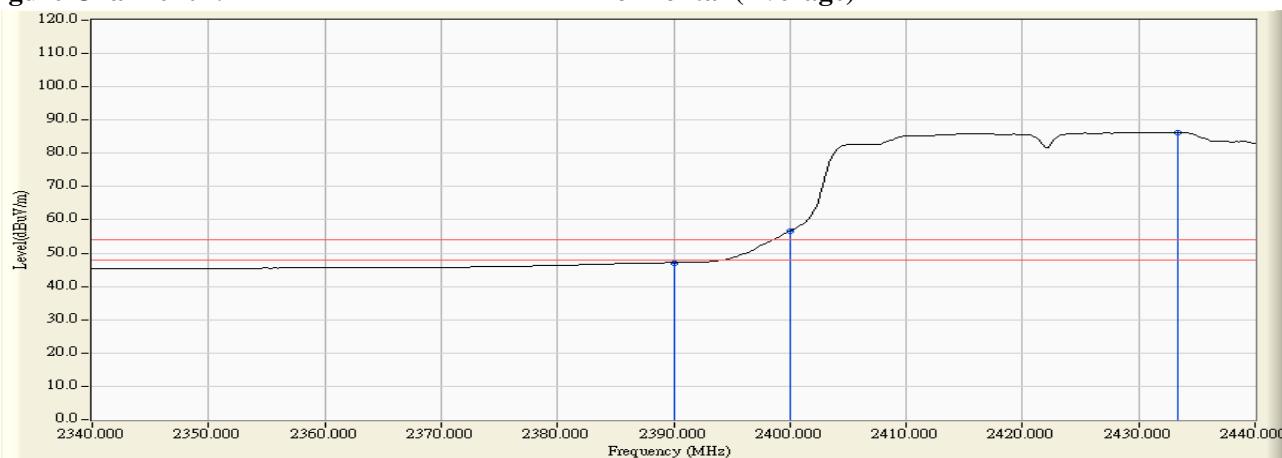


Figure Channel 01:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 5: Transmit - 802.11n-40BW_30Mbps(2.4G Band)_ANT1 (2422Mhz)

RF Radiated Measurement (Vertical):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 03 (Peak) | 2385.400 | 30.937 | 33.962 | 64.899 | 74.00 | 54.00 | Pass |
| 03 (Peak) | 2390.000 | 30.915 | 33.108 | 64.023 | 74.00 | 54.00 | Pass |
| 03 (Peak) | 2400.000 | 30.912 | 49.063 | 79.975 | -- | -- | -- |
| 03 (Peak) | 2414.400 | 30.966 | 73.943 | 104.909 | -- | -- | -- |
| 03 (Average) | 2390.000 | 30.915 | 19.891 | 50.806 | 74.00 | 54.00 | Pass |
| 03 (Average) | 2400.000 | 30.912 | 32.405 | 63.317 | -- | -- | -- |
| 03 (Average) | 2415.600 | 30.973 | 62.234 | 93.208 | -- | -- | -- |

Figure Channel 01:

Vertical (Peak)

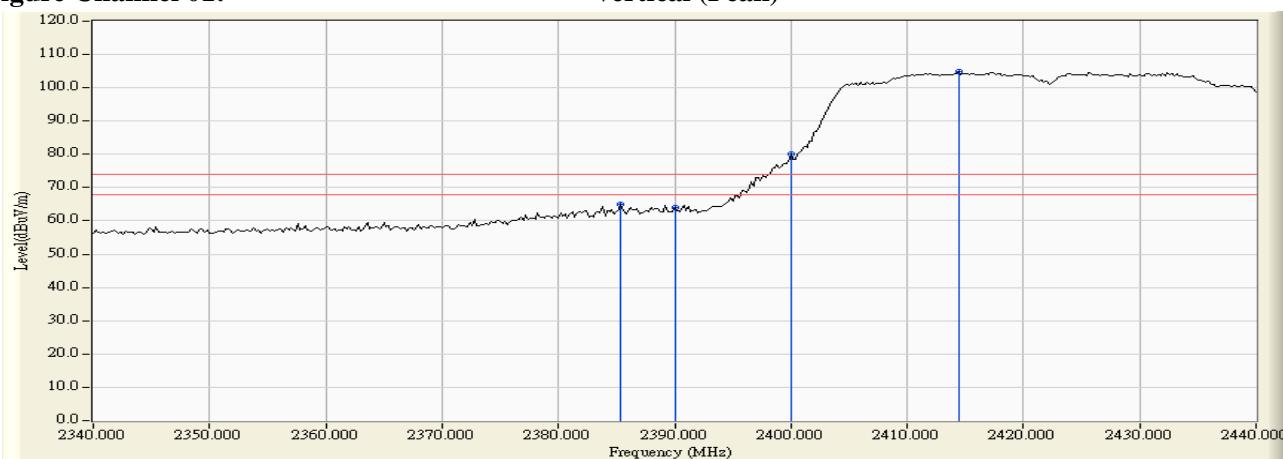
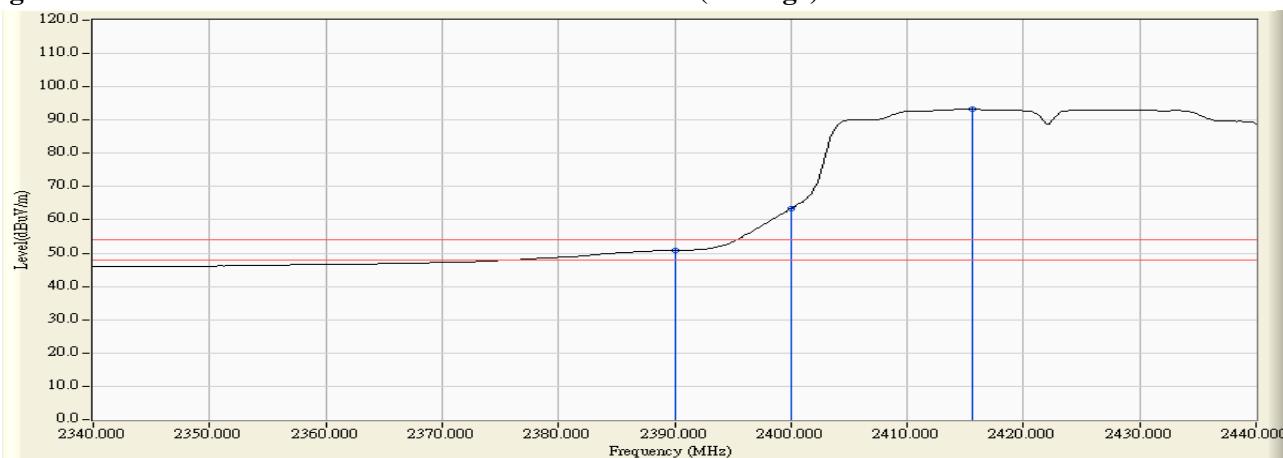


Figure Channel 01:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 5: Transmit - 802.11n-40BW_30Mbps(2.4G Band)_ANT1 (2427Mhz)

RF Radiated Measurement (Horizontal):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 04 (Peak) | 2389.600 | 31.508 | 33.988 | 65.496 | 74.00 | 54.00 | Pass |
| 04 (Peak) | 2390.000 | 31.509 | 32.725 | 64.234 | 74.00 | 54.00 | Pass |
| 04 (Peak) | 2400.000 | 31.561 | 36.476 | 68.037 | -- | -- | -- |
| 04 (Peak) | 2416.200 | 31.671 | 69.565 | 101.235 | -- | -- | -- |
| 04 (Average) | 2390.000 | 31.509 | 19.736 | 51.245 | 74.00 | 54.00 | Pass |
| 04 (Average) | 2400.000 | 31.561 | 22.836 | 54.397 | -- | -- | -- |
| 04 (Average) | 2415.800 | 31.667 | 58.036 | 89.703 | -- | -- | -- |

Figure Channel 04:

Horizontal (Peak)

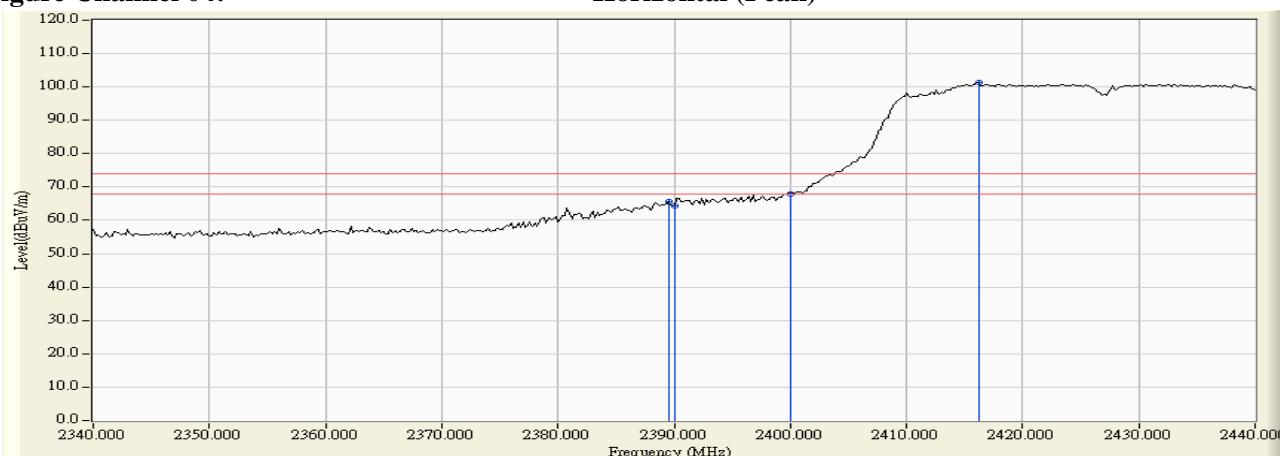
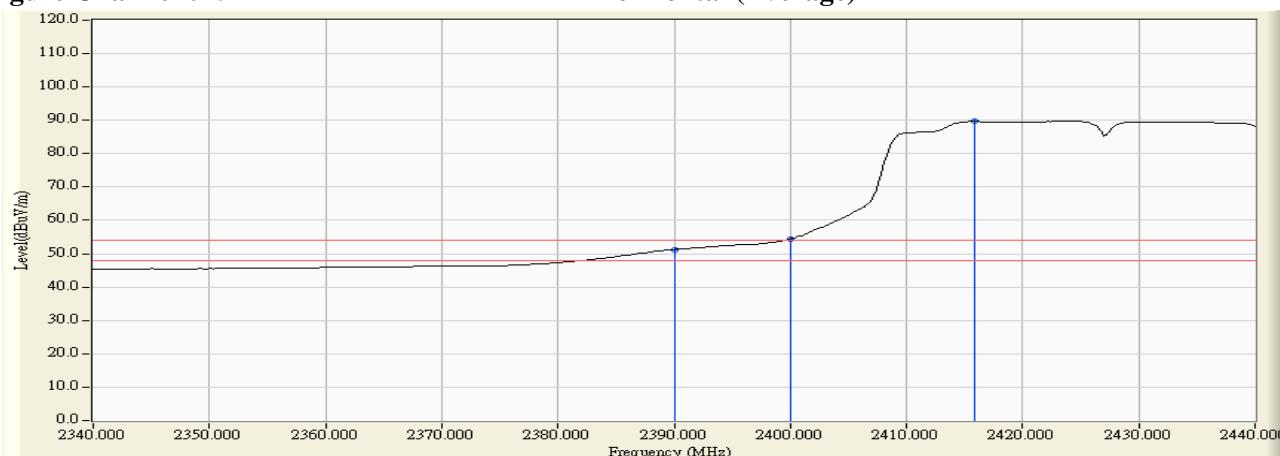


Figure Channel 04:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 5: Transmit - 802.11n-40BW_30Mbps(2.4G Band)_ANT1) (2427Mhz)

RF Radiated Measurement (Vertical):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 04 (Peak) | 2390.000 | 30.915 | 36.694 | 67.609 | 74.00 | 54.00 | Pass |
| 04 (Peak) | 2400.000 | 30.912 | 39.373 | 70.285 | -- | -- | -- |
| 04 (Peak) | 2419.600 | 31.002 | 74.513 | 105.514 | -- | -- | -- |
| 04 (Average) | 2390.000 | 30.915 | 22.539 | 53.454 | 74.00 | 54.00 | Pass |
| 04 (Average) | 2400.000 | 30.912 | 26.485 | 57.397 | -- | -- | -- |
| 04 (Average) | 2424.400 | 31.034 | 62.853 | 93.886 | -- | -- | -- |

Figure Channel 04:

Vertical (Peak)

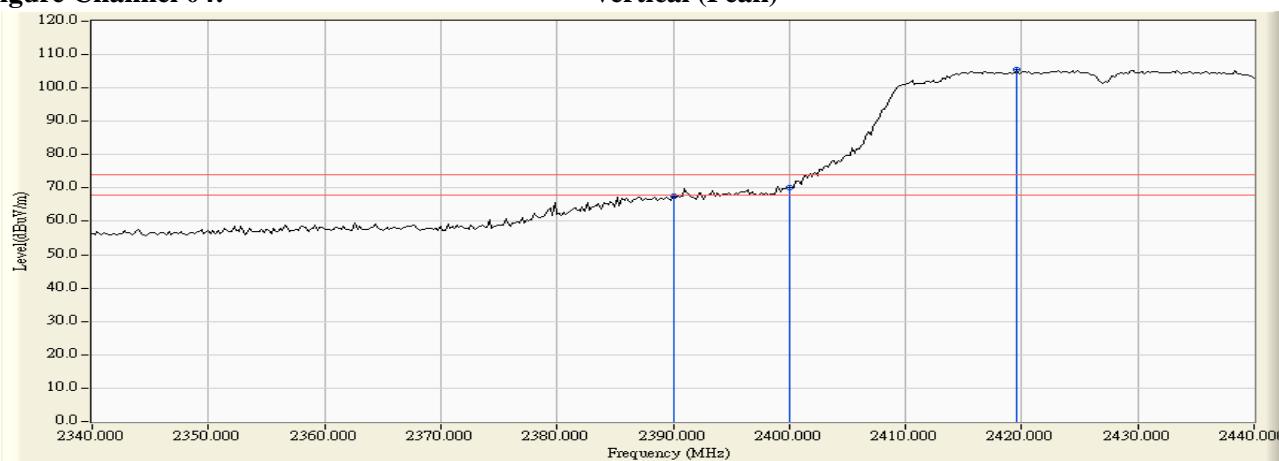
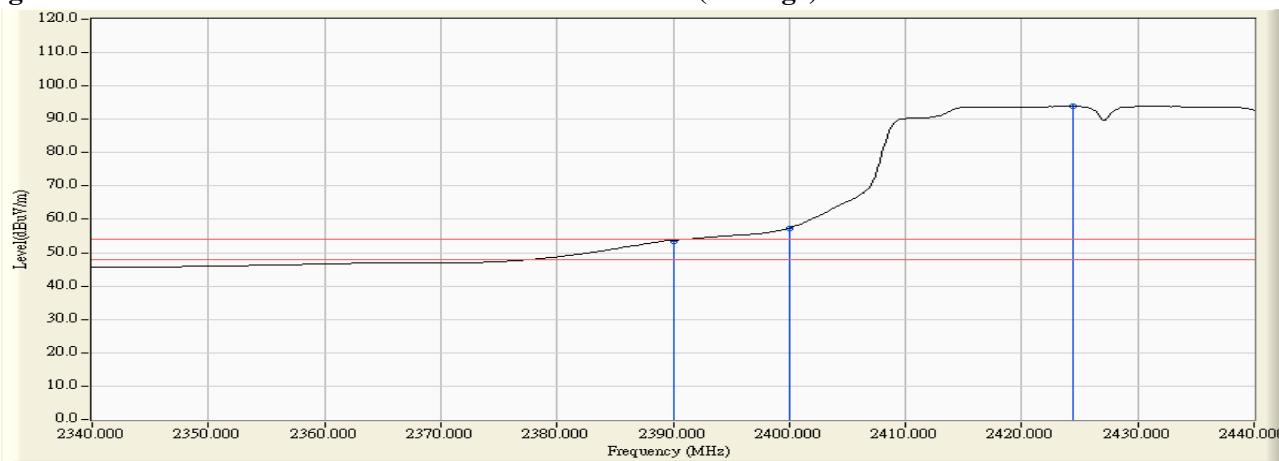


Figure Channel 04:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 5: Transmit - 802.11n-40BW_30Mbps(2.4G Band)_ANT1) (2437Mhz)

RF Radiated Measurement (Horizontal):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 05 (Peak) | 2434.500 | 31.810 | 68.666 | 100.476 | 74.00 | 54.00 | Pass |
| 05 (Peak) | 2483.500 | 32.182 | 30.823 | 63.005 | -- | -- | -- |
| 05 (Average) | 2434.100 | 31.807 | 57.640 | 89.447 | 74.00 | 54.00 | Pass |
| 05 (Average) | 2483.500 | 32.182 | 18.000 | 50.182 | -- | -- | -- |

Figure Channel 05:

Horizontal (Peak)

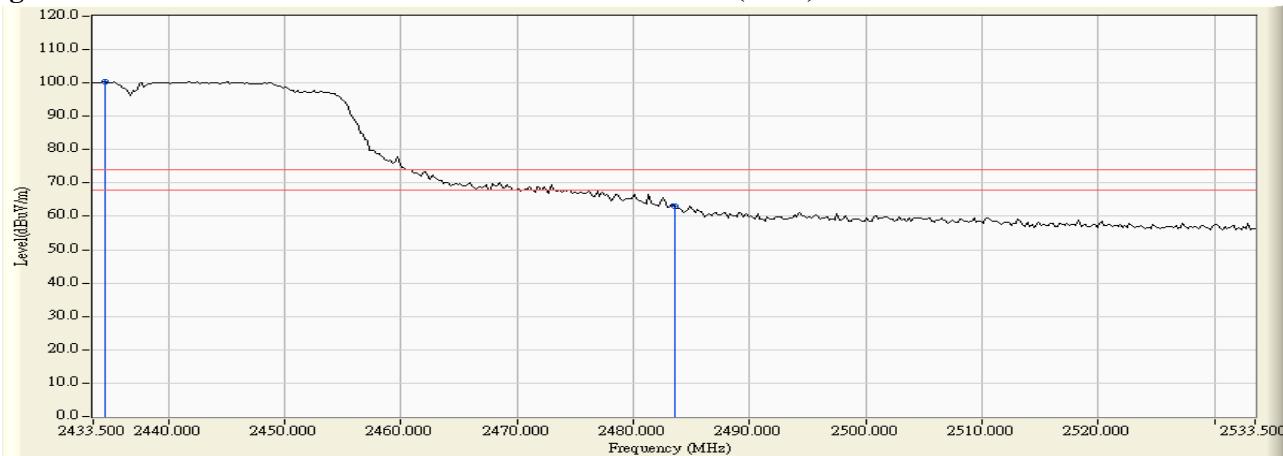
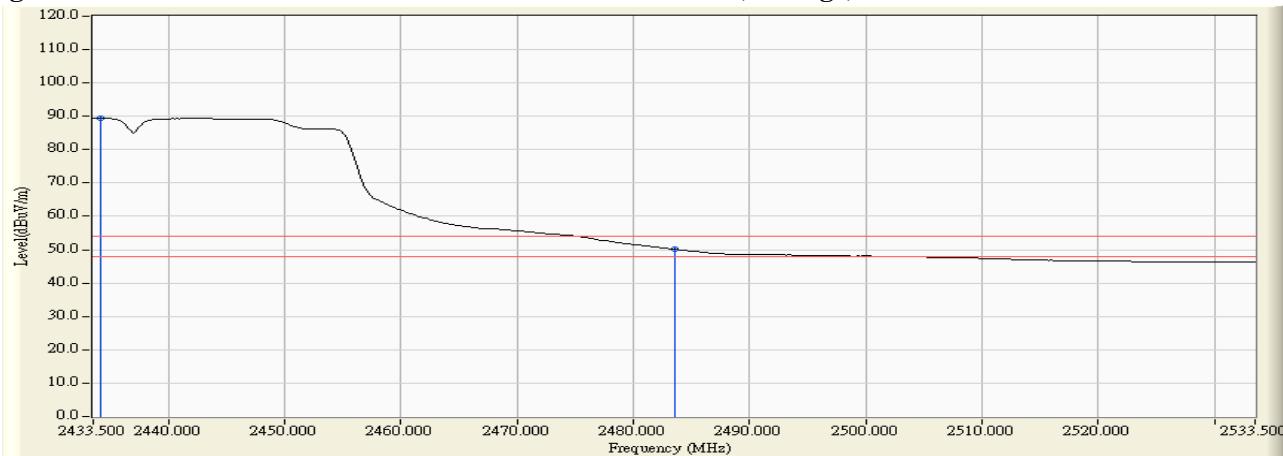


Figure Channel 05:

Horizontal (Average)



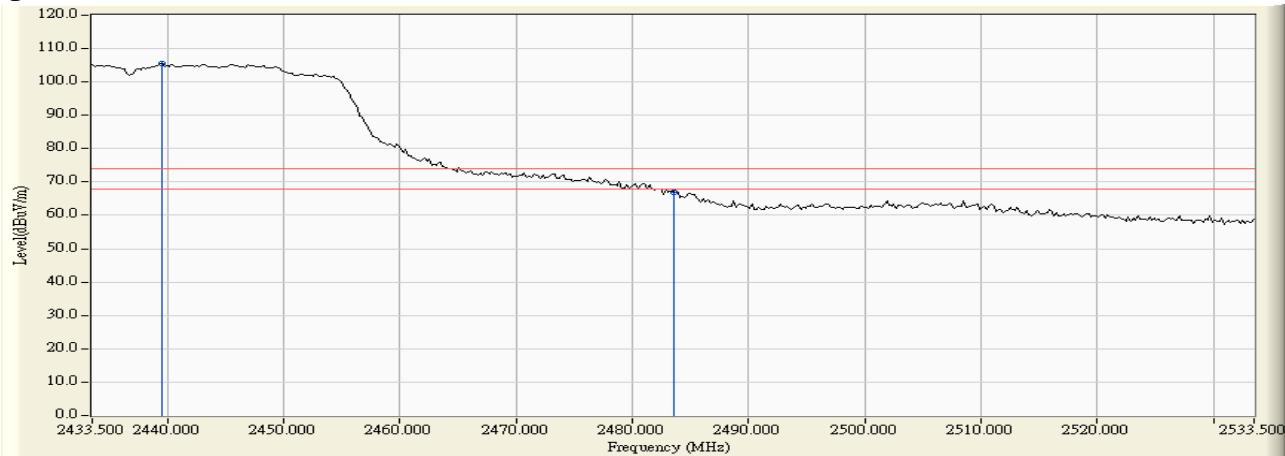
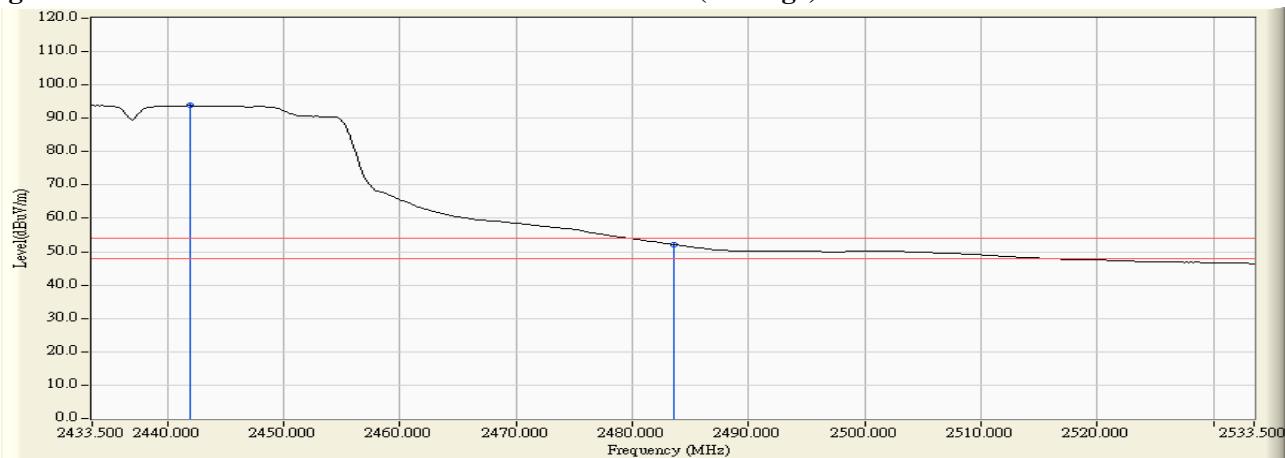
Note:

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 7265
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 5: Transmit - 802.11n-40BW_30Mbps(2.4G Band)_ANT1) (2437Mhz)

RF Radiated Measurement (Vertical):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 05 (Peak) | 2439.500 | 31.136 | 74.268 | 105.404 | -- | -- | -- |
| 05 (Peak) | 2483.500 | 31.435 | 35.477 | 66.912 | 74.00 | 54.00 | Pass |
| 05 (Average) | 2441.900 | 31.151 | 62.660 | 93.812 | -- | -- | -- |
| 05 (Average) | 2483.500 | 31.435 | 20.780 | 52.215 | 74.00 | 54.00 | Pass |

Figure Channel 05:**Vertical (Peak)****Figure Channel 05:****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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 5: Transmit - 802.11n-40BW_30Mbps(2.4G Band)_ANT1) (2442Mhz)

RF Radiated Measurement (Horizontal):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 07 (Peak) | 2434.900 | 31.814 | 66.442 | 98.255 | -- | -- | -- |
| 07 (Peak) | 2483.500 | 32.182 | 30.939 | 63.121 | 74.00 | 54.00 | Pass |
| 07 (Peak) | 2484.100 | 32.186 | 32.056 | 64.243 | 74.00 | 54.00 | Pass |
| 07 (Average) | 2433.500 | 31.803 | 55.560 | 87.363 | -- | -- | -- |
| 07 (Average) | 2483.500 | 32.182 | 18.379 | 50.561 | 74.00 | 54.00 | Pass |

Figure Channel 07:

Horizontal (Peak)

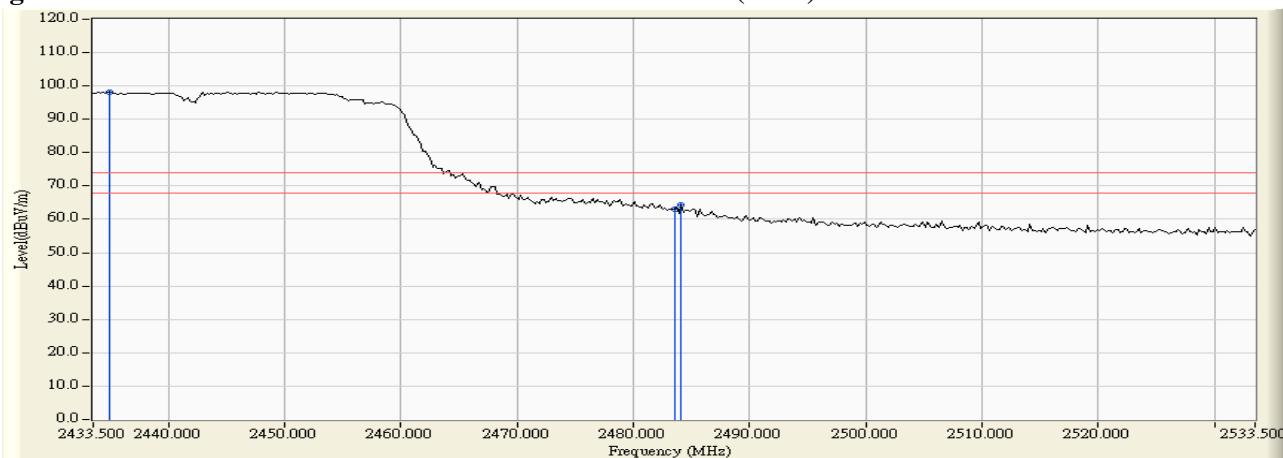
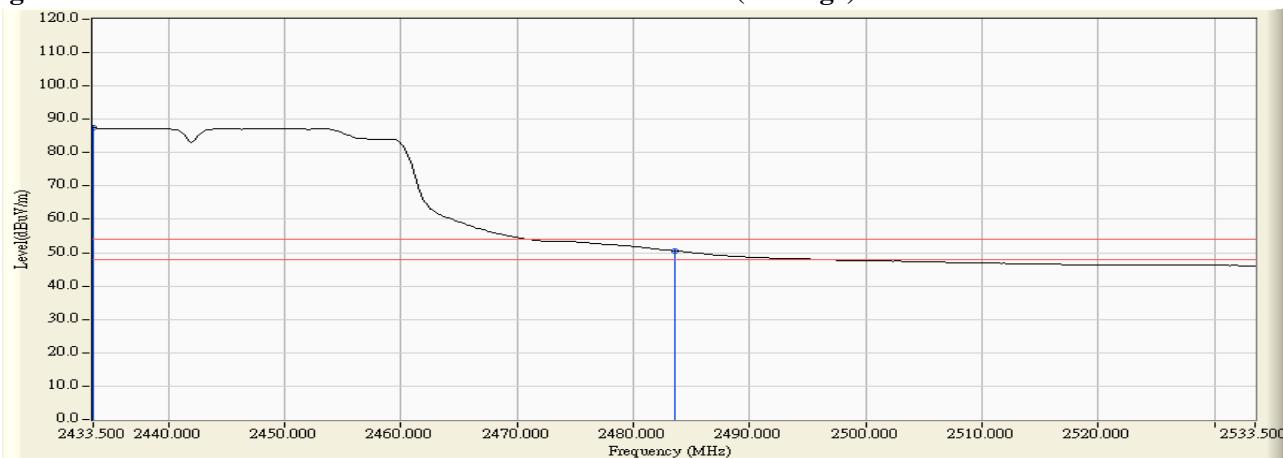


Figure Channel 07:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 5: Transmit - 802.11n-40BW_30Mbps(2.4G Band)_ANT1) (2442Mhz)

RF Radiated Measurement (Vertical):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 07 (Peak) | 2434.300 | 31.101 | 72.279 | 103.380 | -- | -- | -- |
| 07 (Peak) | 2483.500 | 31.435 | 34.885 | 66.320 | 74.00 | 54.00 | Pass |
| 07 (Peak) | 2483.900 | 31.438 | 36.097 | 67.535 | 74.00 | 54.00 | Pass |
| 07 (Average) | 2433.500 | 31.095 | 60.573 | 91.668 | -- | -- | -- |
| 07 (Average) | 2483.500 | 31.435 | 21.942 | 53.377 | 74.00 | 54.00 | Pass |

Figure Channel 07:

Vertical (Peak)

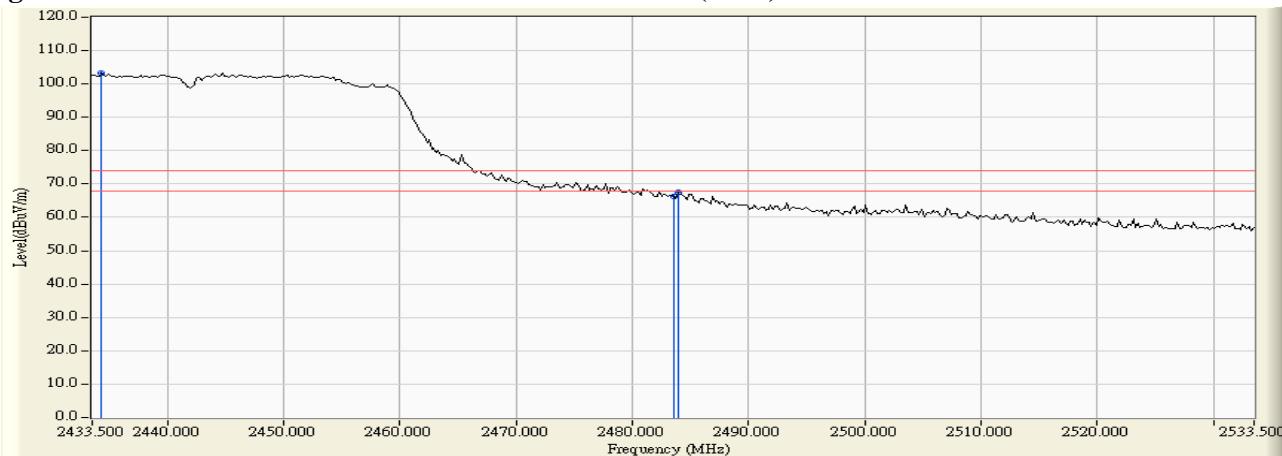
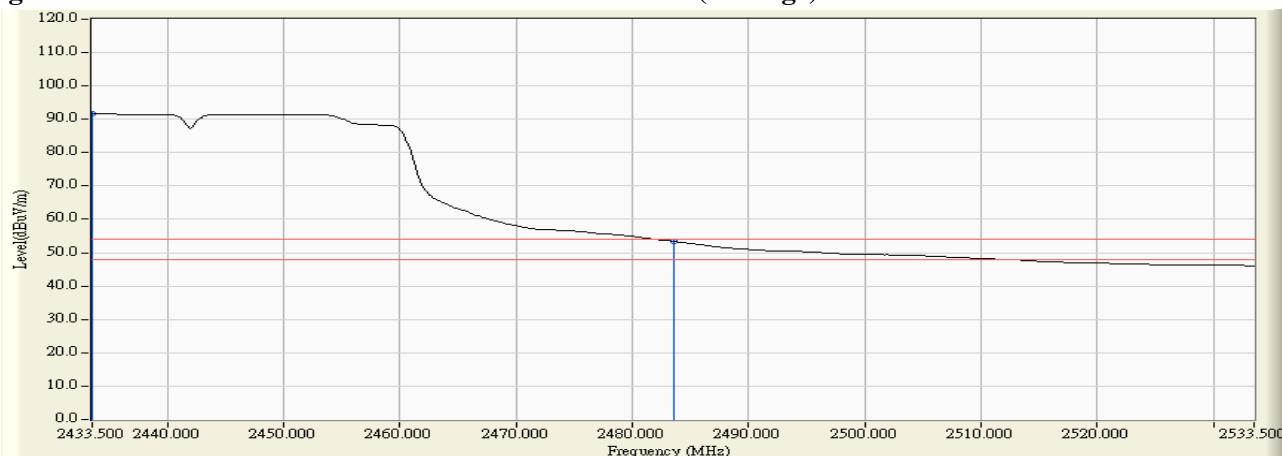


Figure Channel 07:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 5: Transmit - 802.11n-40BW_30Mbps(2.4G Band)_ANT1) (2447Mhz)

RF Radiated Measurement (Horizontal):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 08 (Peak) | 2439.300 | 31.847 | 64.895 | 96.742 | -- | -- | -- |
| 08 (Peak) | 2483.500 | 32.182 | 31.025 | 63.207 | 74.00 | 54.00 | Pass |
| 08 (Average) | 2441.900 | 31.866 | 53.743 | 85.610 | -- | -- | -- |
| 08 (Average) | 2483.500 | 32.182 | 18.750 | 50.932 | 74.00 | 54.00 | Pass |

Figure Channel 08:

Horizontal (Peak)

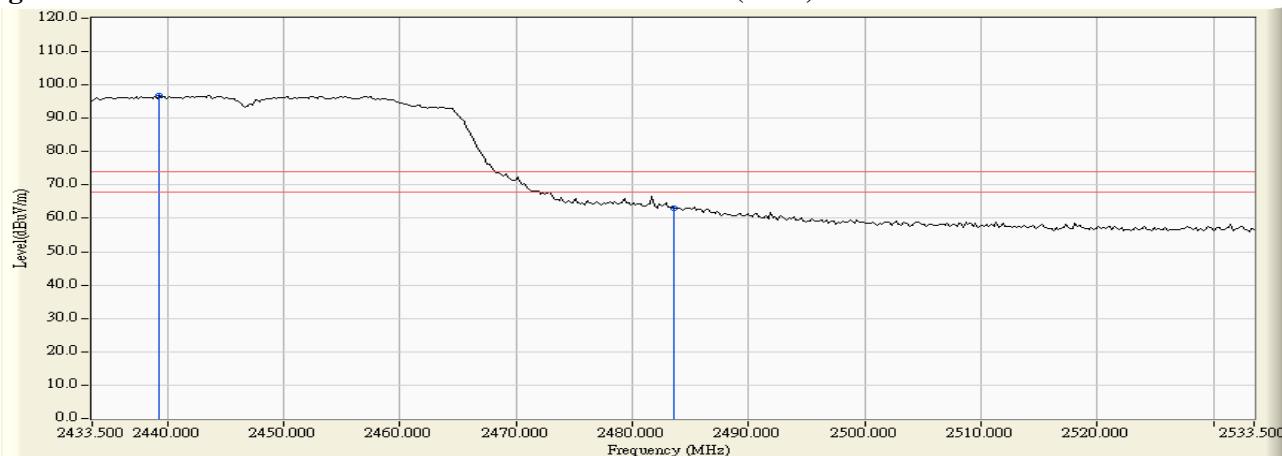
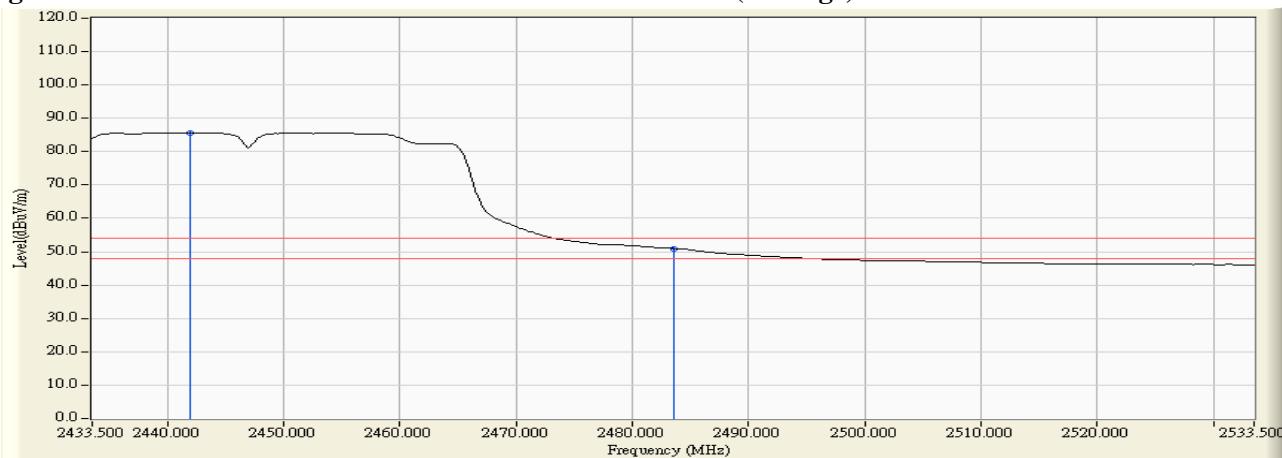


Figure Channel 08:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 5: Transmit - 802.11n-40BW_30Mbps(2.4G Band)_ANT1) (2447Mhz)

RF Radiated Measurement (Vertical):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 08 (Peak) | 2450.500 | 31.212 | 70.089 | 101.300 | -- | -- | -- |
| 08 (Peak) | 2483.500 | 31.435 | 34.557 | 65.992 | 74.00 | 54.00 | Pass |
| 08 (Peak) | 2485.900 | 31.451 | 35.510 | 66.962 | 74.00 | 54.00 | Pass |
| 08 (Average) | 2441.500 | 31.149 | 58.715 | 89.865 | -- | -- | -- |
| 08 (Average) | 2483.500 | 31.435 | 22.238 | 53.673 | 74.00 | 54.00 | Pass |

Figure Channel 08:

Vertical (Peak)

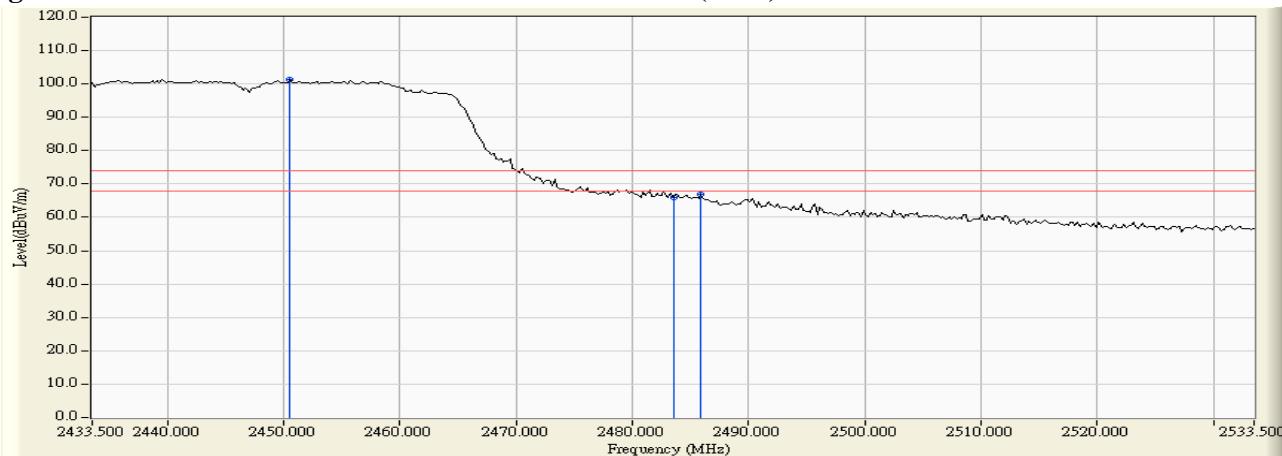
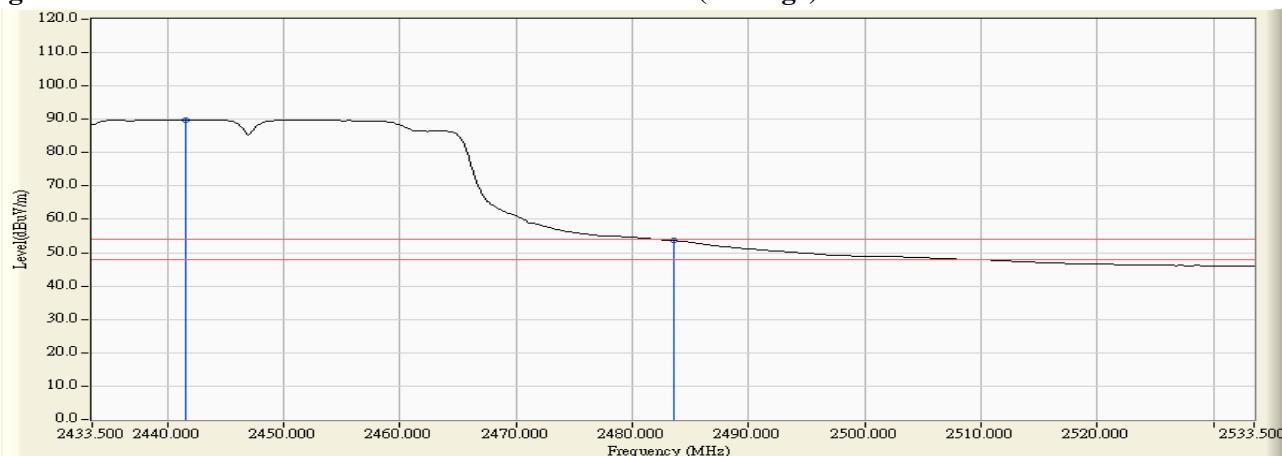


Figure Channel 08:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 5: Transmit - 802.11n-40BW_30Mbps(2.4G Band)_ANT1) (2452Mhz)

RF Radiated Measurement (Horizontal):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 09 (Peak) | 2460.500 | 32.008 | 64.663 | 96.671 | -- | -- | -- |
| 09 (Peak) | 2483.500 | 32.182 | 31.110 | 63.292 | 74.00 | 54.00 | Pass |
| 09 (Average) | 2458.300 | 31.991 | 53.458 | 85.449 | -- | -- | -- |
| 09 (Average) | 2483.500 | 32.182 | 19.467 | 51.649 | 74.00 | 54.00 | Pass |

Figure Channel 09:

Horizontal (Peak)

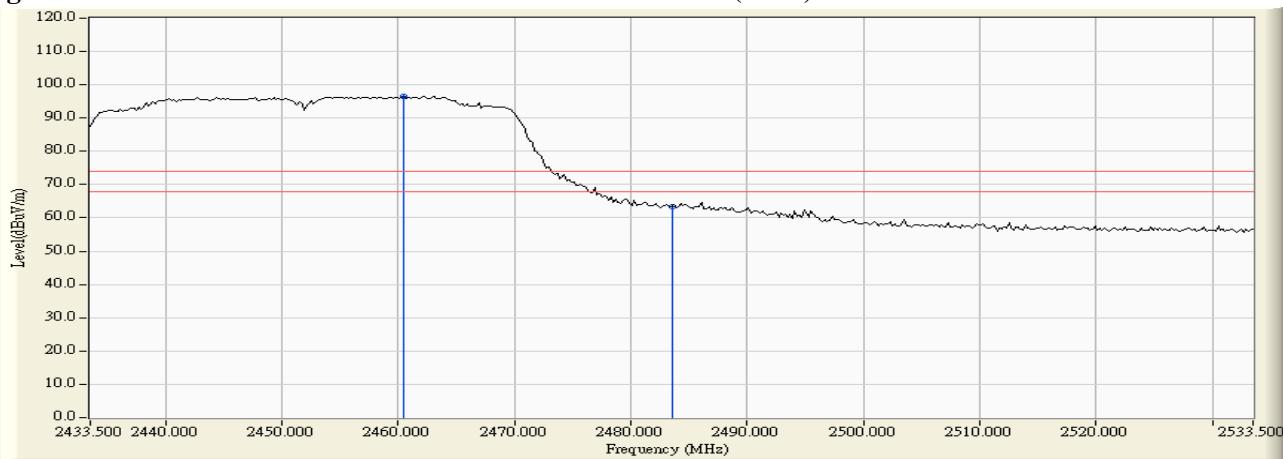
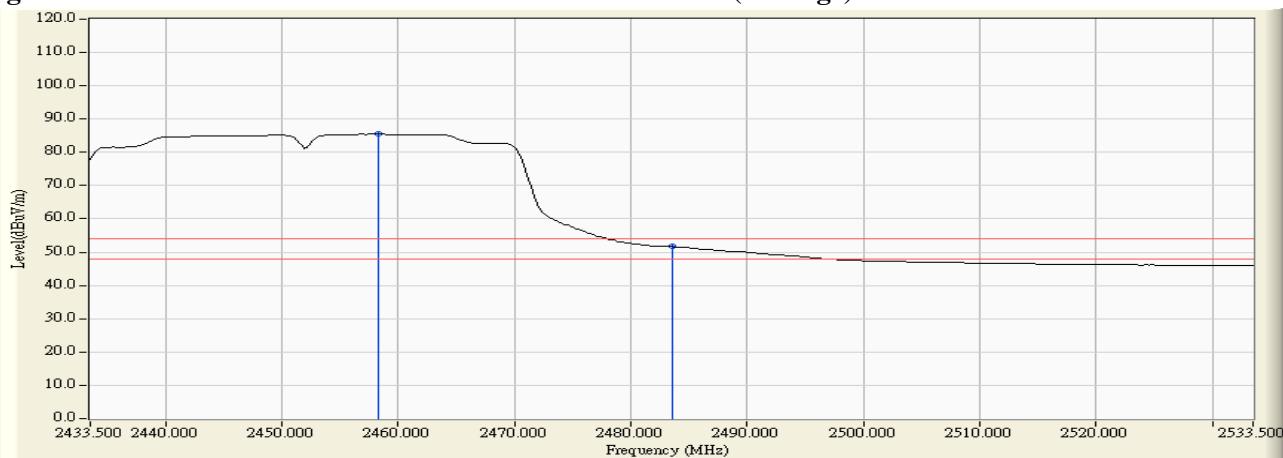


Figure Channel 09:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 5: Transmit - 802.11n-40BW_30Mbps(2.4G Band)_ANT1) (2452Mhz)

RF Radiated Measurement (Vertical):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 09 (Peak) | 2455.500 | 31.246 | 71.894 | 103.140 | -- | -- | -- |
| 09 (Peak) | 2483.500 | 31.435 | 38.626 | 70.061 | 74.00 | 54.00 | Pass |
| 09 (Peak) | 2486.700 | 31.457 | 39.460 | 70.917 | 74.00 | 54.00 | Pass |
| 09 (Average) | 2463.300 | 31.299 | 57.499 | 88.798 | -- | -- | -- |
| 09 (Average) | 2483.500 | 31.435 | 21.747 | 53.182 | 74.00 | 54.00 | Pass |

Figure Channel 09:

Vertical (Peak)

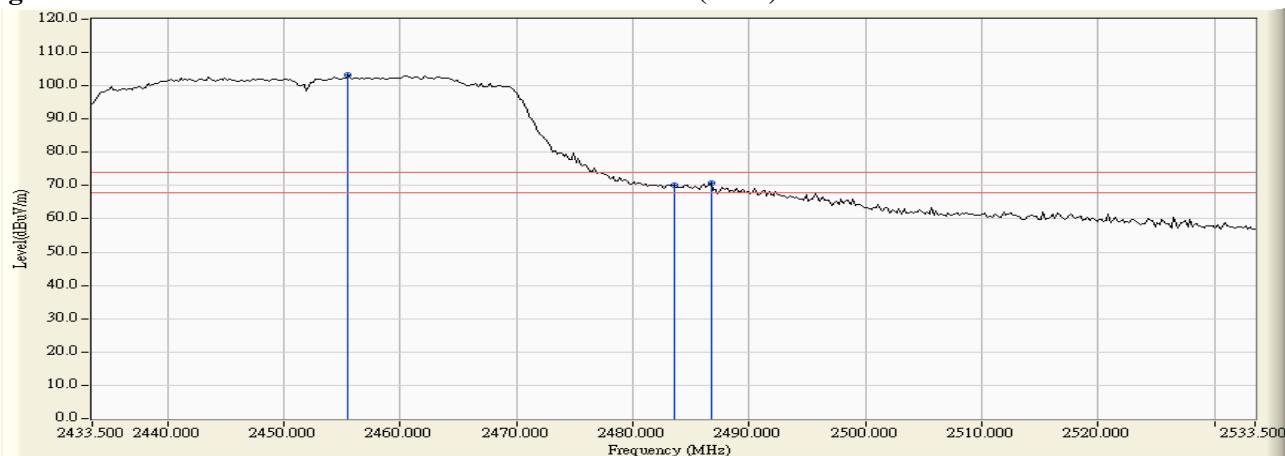
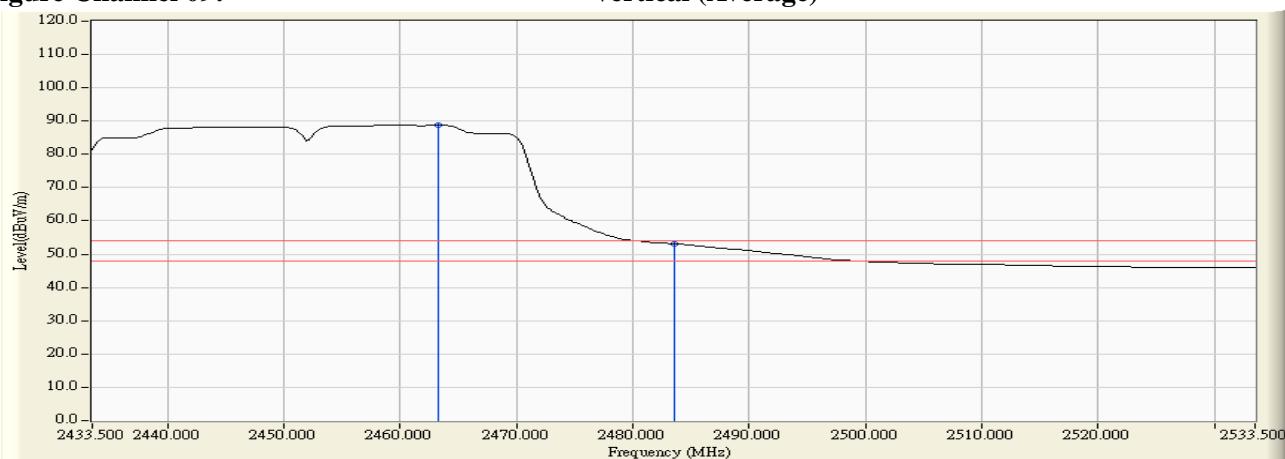


Figure Channel 09:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 5: Transmit - 802.11n-40BW_30Mbps(2.4G Band)_ANT2) (2422Mhz)

RF Radiated Measurement (Horizontal):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 03 (Peak) | 2390.000 | 31.509 | 27.243 | 58.752 | 74.00 | 54.00 | Pass |
| 03 (Peak) | 2400.000 | 31.561 | 41.140 | 72.701 | -- | -- | -- |
| 03 (Peak) | 2424.800 | 31.736 | 66.334 | 98.070 | -- | -- | -- |
| 03 (Average) | 2390.000 | 31.509 | 16.084 | 47.593 | 74.00 | 54.00 | Pass |
| 03 (Average) | 2400.000 | 31.561 | 24.794 | 56.355 | -- | -- | -- |
| 03 (Average) | 2433.200 | 31.801 | 54.758 | 86.558 | -- | -- | -- |

Figure Channel 01:

Horizontal (Peak)

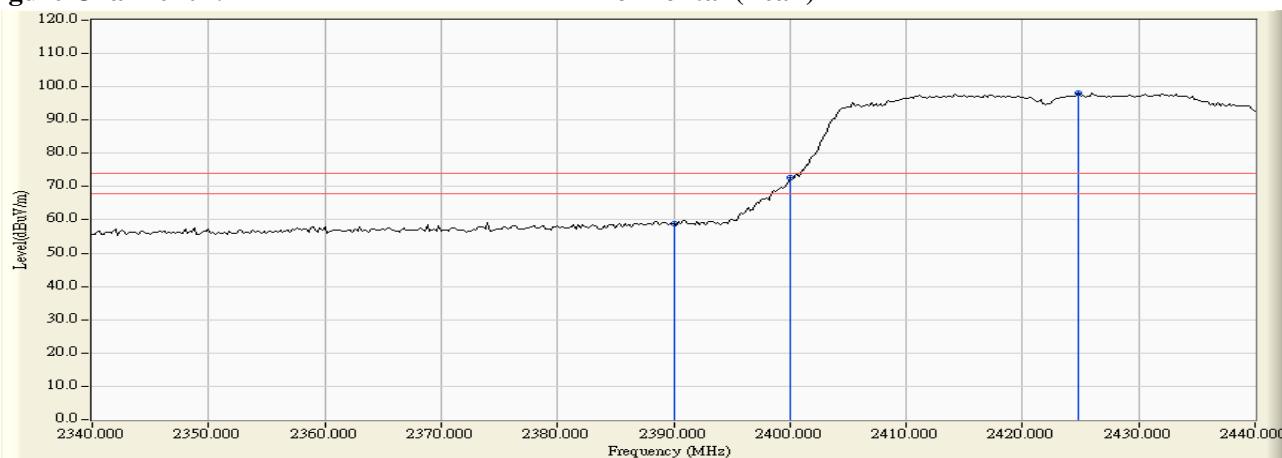
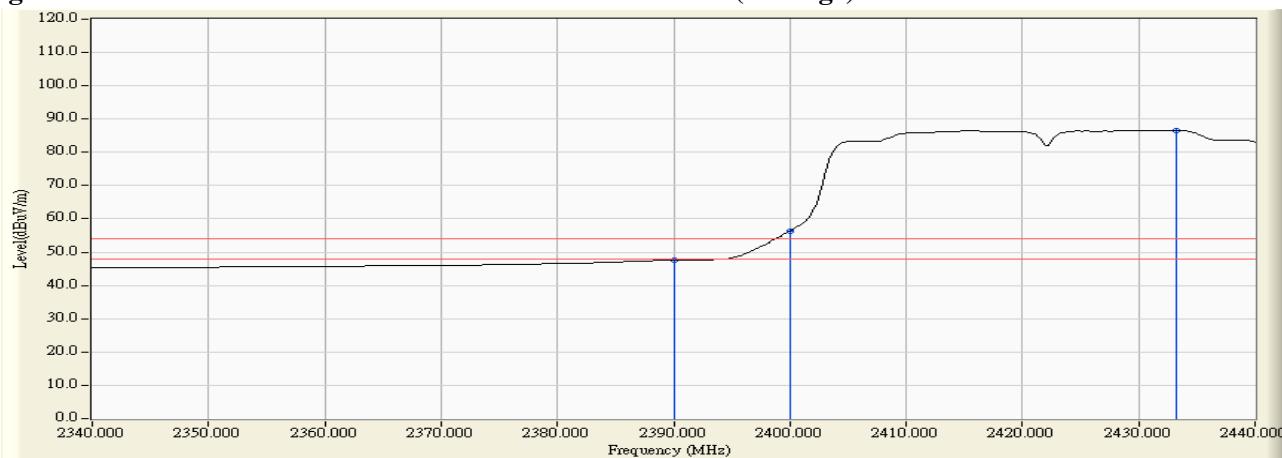


Figure Channel 01:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 5: Transmit - 802.11n-40BW_30Mbps(2.4G Band)_ANT2 (2422Mhz)

RF Radiated Measurement (Vertical):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 03 (Peak) | 2389.400 | 30.918 | 30.855 | 61.773 | 74.00 | 54.00 | Pass |
| 03 (Peak) | 2390.000 | 30.915 | 30.370 | 61.285 | 74.00 | 54.00 | Pass |
| 03 (Peak) | 2400.000 | 30.912 | 45.389 | 76.301 | -- | -- | -- |
| 03 (Peak) | 2426.000 | 31.045 | 73.363 | 104.407 | -- | -- | -- |
| 03 (Average) | 2390.000 | 30.915 | 18.305 | 49.220 | 74.00 | 54.00 | Pass |
| 03 (Average) | 2400.000 | 30.912 | 29.660 | 60.572 | -- | -- | -- |
| 03 (Average) | 2428.600 | 31.061 | 61.470 | 92.532 | -- | -- | -- |

Figure Channel 01:

Vertical (Peak)

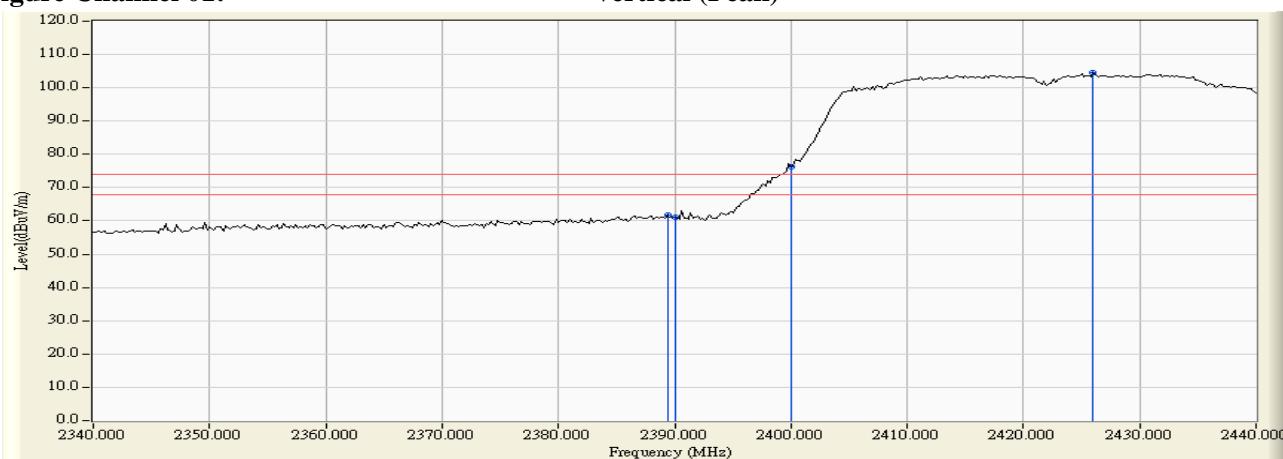
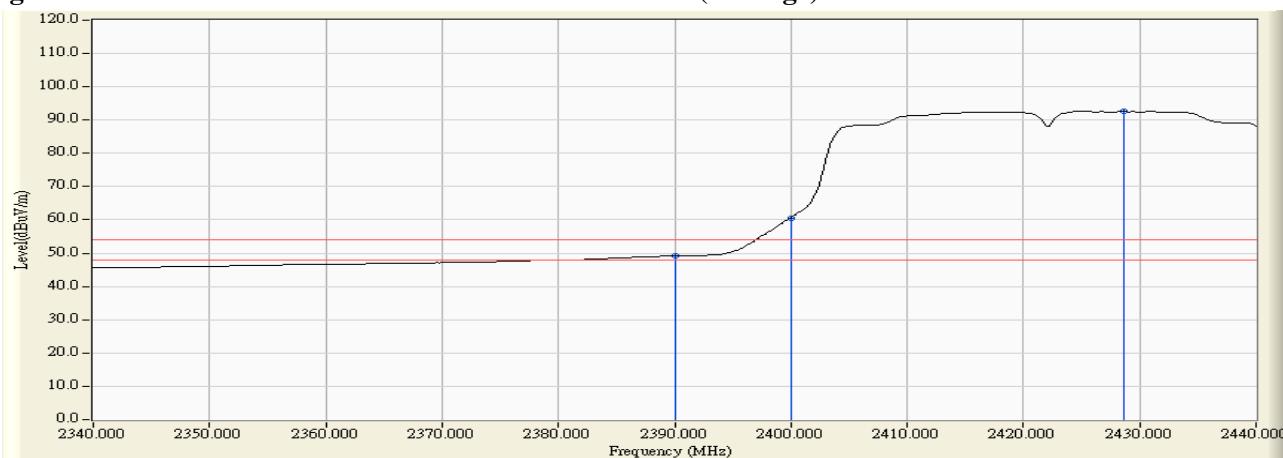


Figure Channel 01:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 5: Transmit - 802.11n-40BW_30Mbps(2.4G Band)_ANT2 (2427Mhz)

RF Radiated Measurement (Horizontal):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 04 (Peak) | 2390.000 | 31.509 | 31.726 | 63.235 | 74.00 | 54.00 | Pass |
| 04 (Peak) | 2400.000 | 31.561 | 35.802 | 67.363 | -- | -- | -- |
| 04 (Peak) | 2419.400 | 31.695 | 69.525 | 101.220 | -- | -- | -- |
| 04 (Average) | 2390.000 | 31.509 | 18.336 | 49.845 | 74.00 | 54.00 | Pass |
| 04 (Average) | 2400.000 | 31.561 | 22.336 | 53.897 | -- | -- | -- |
| 04 (Average) | 2424.600 | 31.735 | 57.997 | 89.732 | -- | -- | -- |

Figure Channel 04:

Horizontal (Peak)

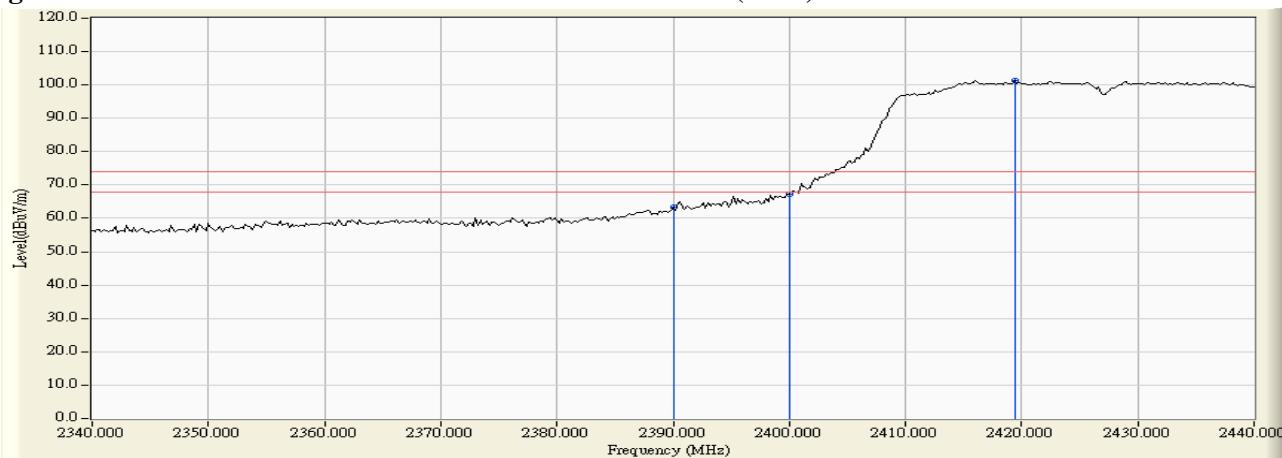
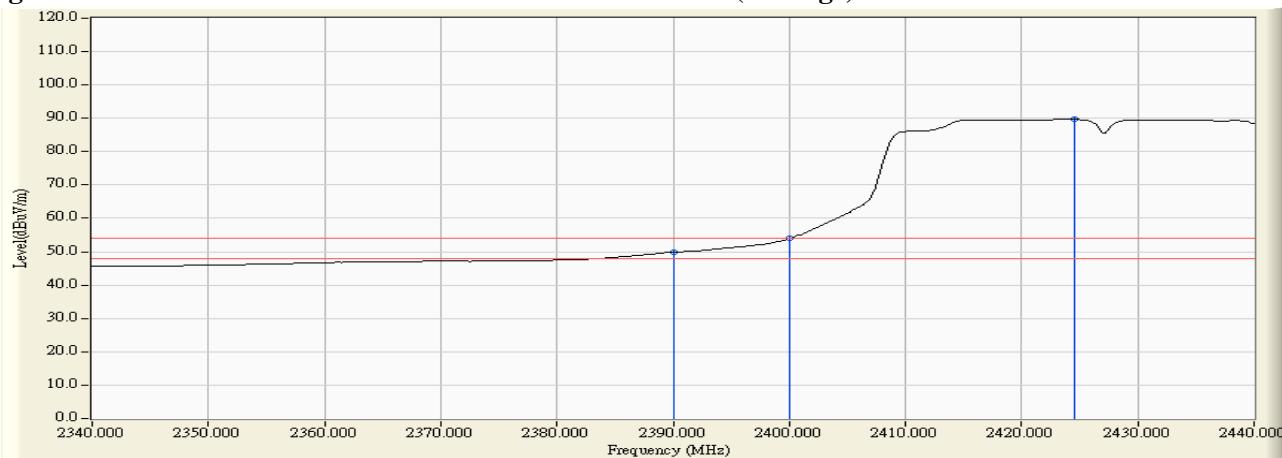


Figure Channel 04:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 5: Transmit - 802.11n-40BW_30Mbps(2.4G Band)_ANT2 (2427Mhz)

RF Radiated Measurement (Vertical):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 04 (Peak) | 2390.000 | 30.915 | 34.918 | 65.833 | 74.00 | 54.00 | Pass |
| 04 (Peak) | 2400.000 | 30.912 | 39.634 | 70.546 | -- | -- | -- |
| 04 (Peak) | 2419.600 | 31.002 | 72.560 | 103.561 | -- | -- | -- |
| 04 (Average) | 2390.000 | 30.915 | 21.517 | 52.432 | 74.00 | 54.00 | Pass |
| 04 (Average) | 2400.000 | 30.912 | 26.085 | 56.997 | -- | -- | -- |
| 04 (Average) | 2424.200 | 31.033 | 60.908 | 91.940 | -- | -- | -- |

Figure Channel 04:

Vertical (Peak)

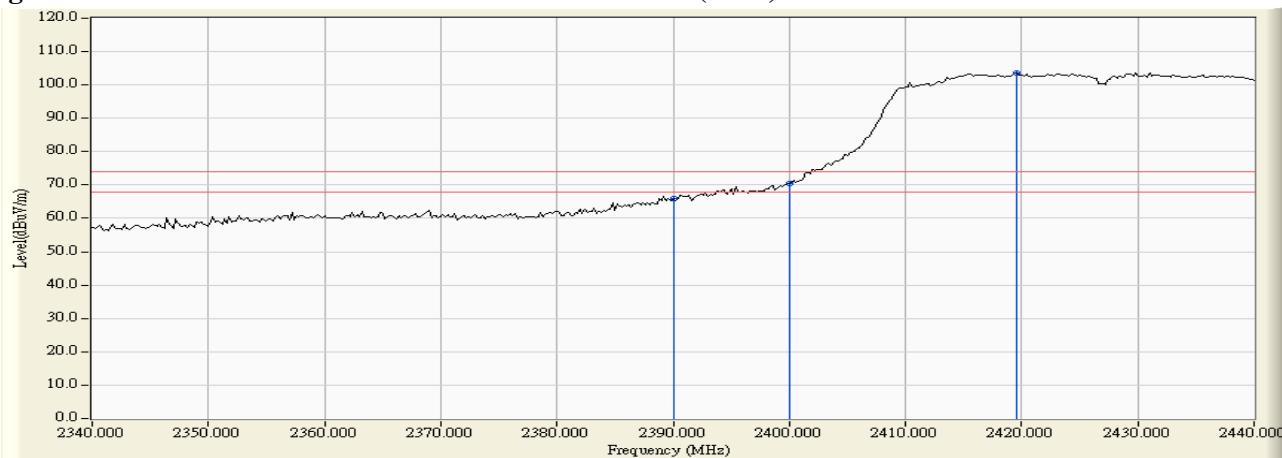
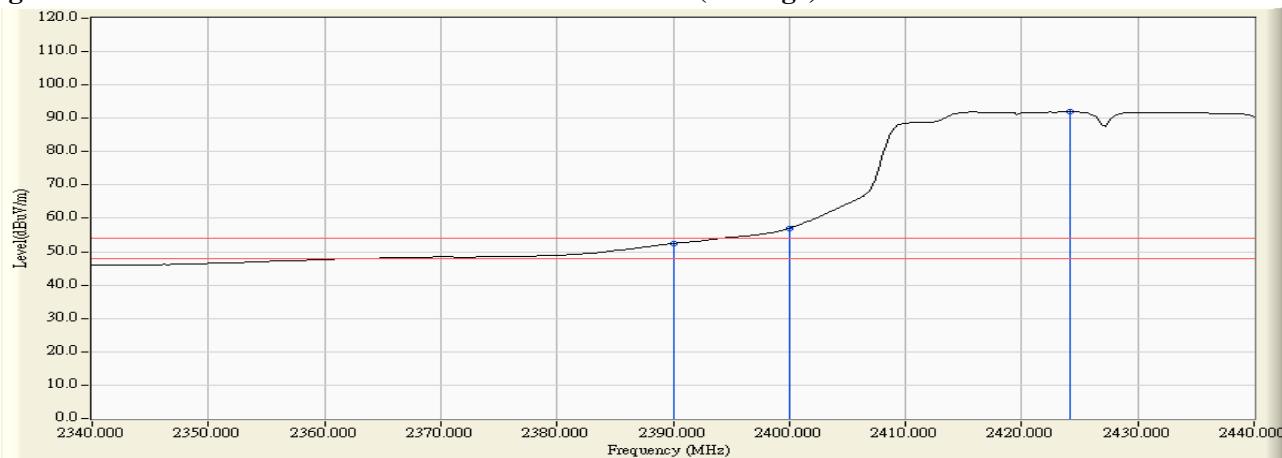


Figure Channel 04:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 5: Transmit - 802.11n-40BW_30Mbps(2.4G Band)_ANT2 (2432Mhz)

RF Radiated Measurement (Horizontal):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 05 (Peak) | 2390.000 | 31.509 | 31.777 | 63.286 | 74.00 | 54.00 | Pass |
| 05 (Peak) | 2400.000 | 31.561 | 38.012 | 69.573 | -- | -- | -- |
| 05 (Peak) | 2424.400 | 31.733 | 70.272 | 102.005 | -- | -- | -- |
| 05 (Average) | 2390.000 | 31.509 | 17.970 | 49.479 | 74.00 | 54.00 | Pass |
| 05 (Average) | 2400.000 | 31.561 | 22.000 | 53.561 | -- | -- | -- |
| 05 (Average) | 2424.400 | 31.733 | 58.444 | 90.177 | -- | -- | -- |

Figure Channel 05:

Horizontal (Peak)

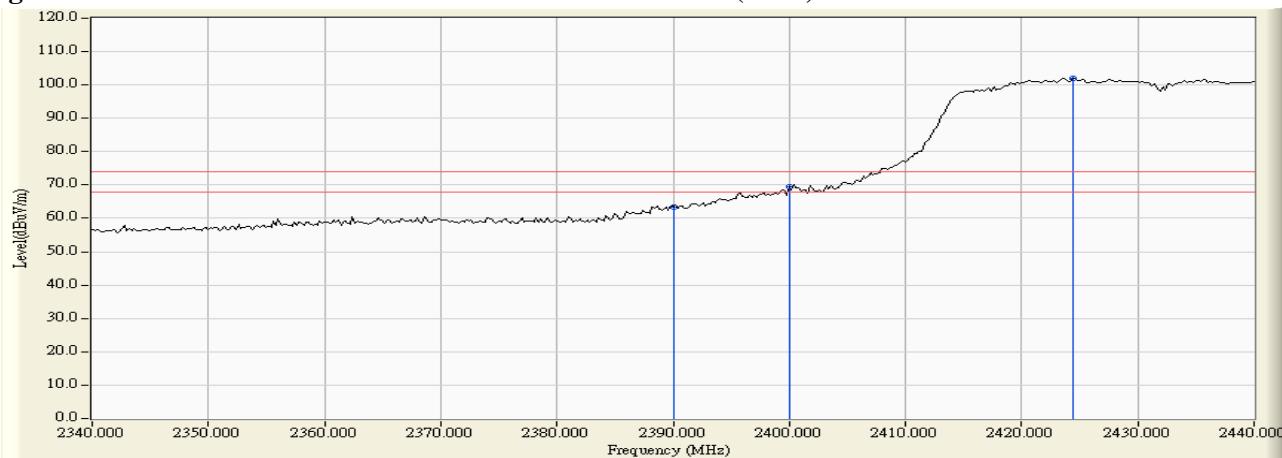
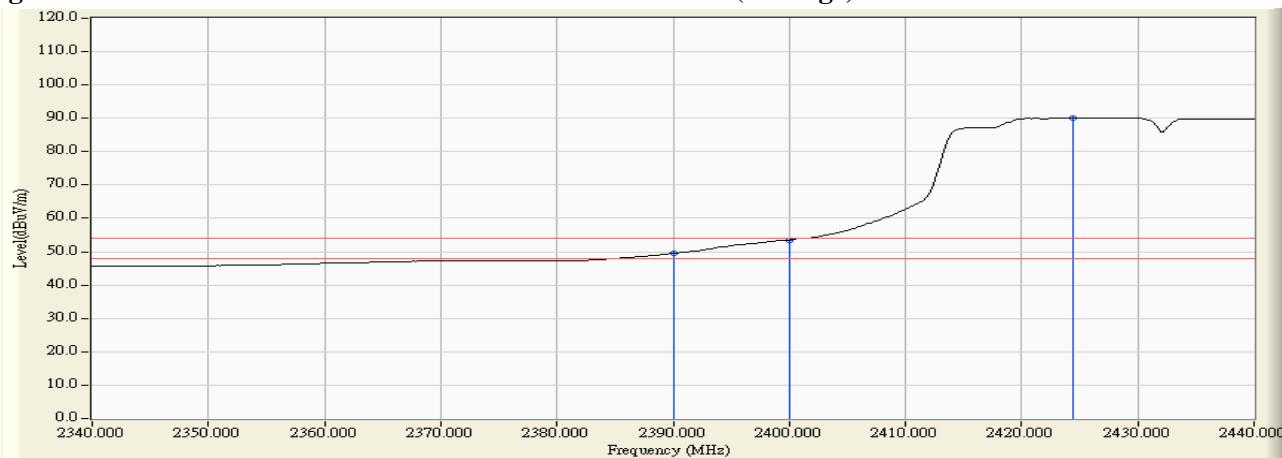


Figure Channel 05:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 5: Transmit - 802.11n-40BW_30Mbps(2.4G Band)_ANT2 (2432Mhz)

RF Radiated Measurement (Vertical):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 05 (Peak) | 2390.000 | 30.915 | 35.464 | 66.379 | 74.00 | 54.00 | Pass |
| 05 (Peak) | 2400.000 | 30.912 | 38.945 | 69.857 | -- | -- | -- |
| 05 (Peak) | 2424.600 | 31.035 | 73.101 | 104.136 | -- | -- | -- |
| 05 (Average) | 2390.000 | 30.915 | 20.664 | 51.579 | 74.00 | 54.00 | Pass |
| 05 (Average) | 2400.000 | 30.912 | 25.349 | 56.261 | -- | -- | -- |
| 05 (Average) | 2423.800 | 31.029 | 61.425 | 92.454 | -- | -- | -- |

Figure Channel 05:

Vertical (Peak)

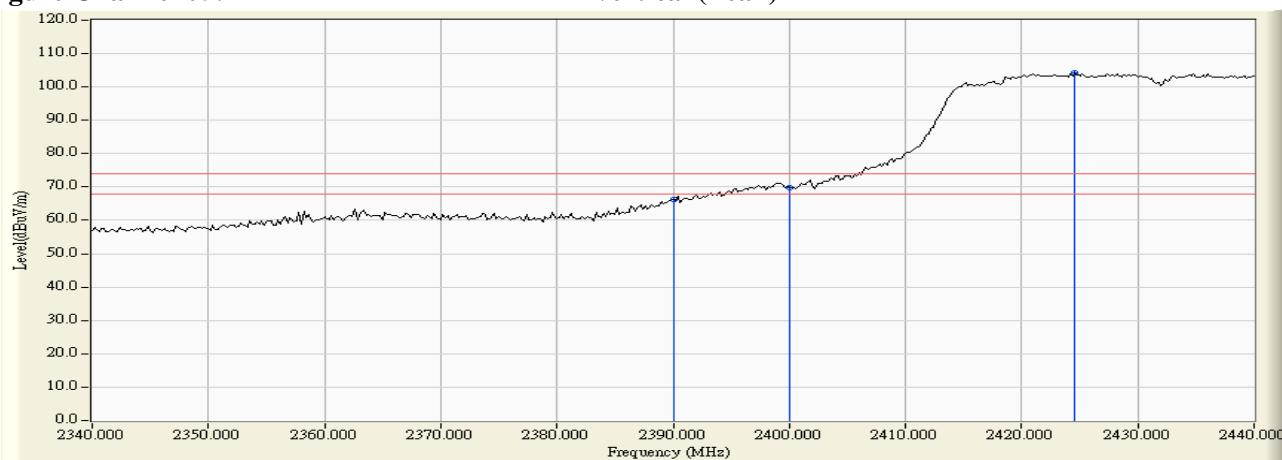
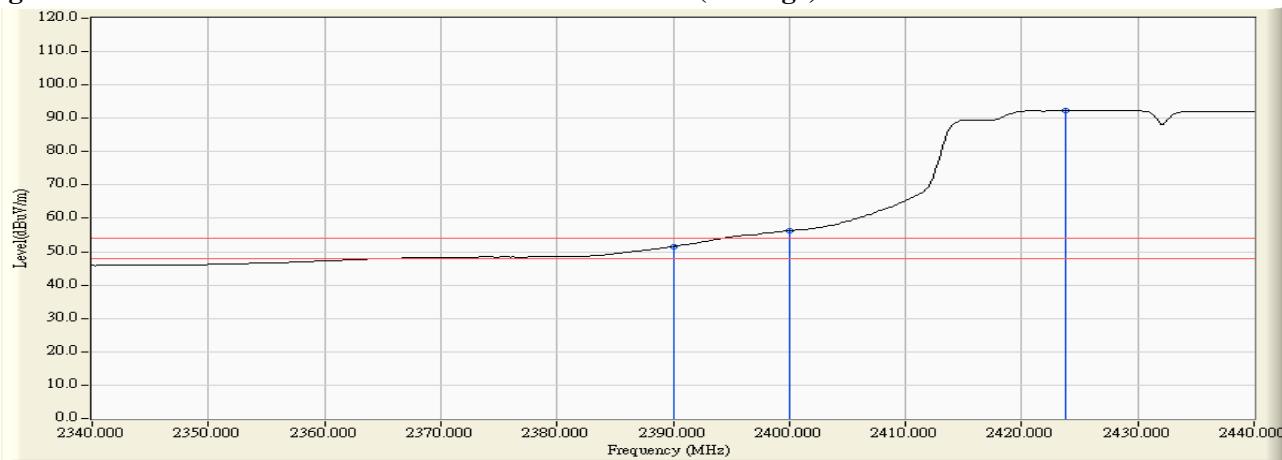


Figure Channel 05:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 5: Transmit - 802.11n-40BW_30Mbps(2.4G Band)_ANT2 (2447Mhz)

RF Radiated Measurement (Horizontal):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 08 (Peak) | 2442.300 | 31.871 | 69.690 | 101.560 | -- | -- | -- |
| 08 (Peak) | 2483.500 | 32.182 | 30.046 | 62.228 | 74.00 | 54.00 | Pass |
| 08 (Peak) | 2487.500 | 32.212 | 30.791 | 63.003 | 74.00 | 54.00 | Pass |
| 08 (Average) | 2441.700 | 31.865 | 58.240 | 90.105 | -- | -- | -- |
| 08 (Average) | 2483.500 | 32.182 | 17.278 | 49.460 | 74.00 | 54.00 | Pass |

Figure Channel 08:

Horizontal (Peak)

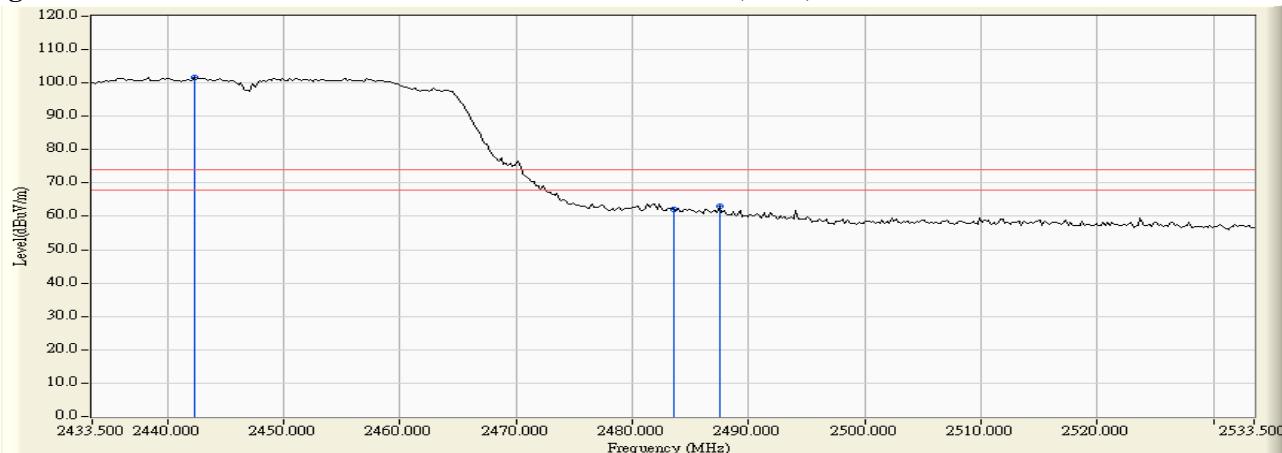
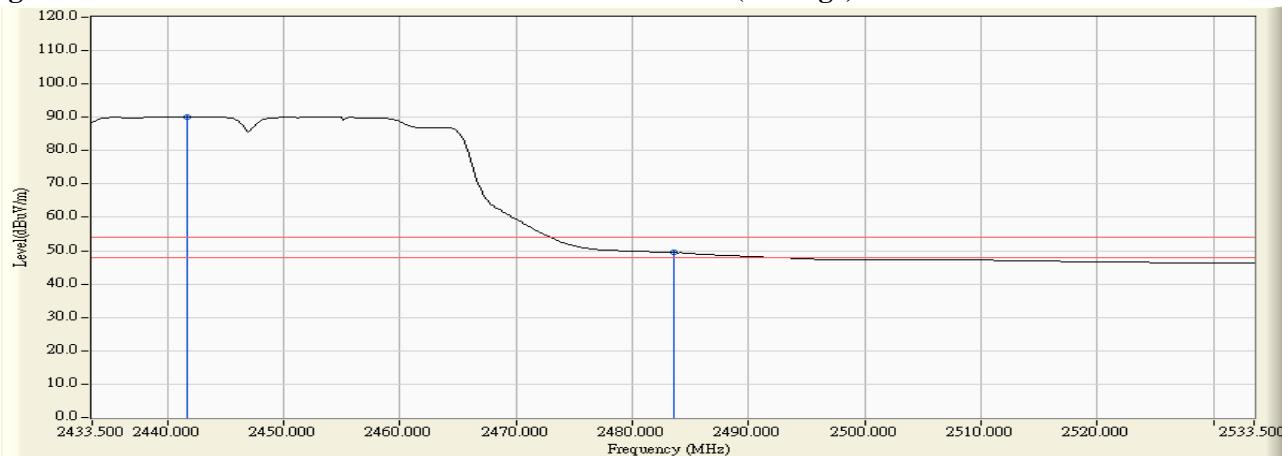


Figure Channel 08:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 5: Transmit - 802.11n-40BW_30Mbps(2.4G Band)_ANT2) (2447Mhz)

RF Radiated Measurement (Vertical):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 08 (Peak) | 2438.500 | 31.129 | 72.587 | 103.716 | -- | -- | -- |
| 08 (Peak) | 2483.500 | 31.435 | 31.705 | 63.140 | 74.00 | 54.00 | Pass |
| 08 (Peak) | 2488.100 | 31.466 | 33.159 | 64.625 | 74.00 | 54.00 | Pass |
| 08 (Average) | 2441.300 | 31.148 | 61.002 | 92.150 | -- | -- | -- |
| 08 (Average) | 2483.500 | 31.435 | 19.042 | 50.477 | 74.00 | 54.00 | Pass |

Figure Channel 08:

Vertical (Peak)

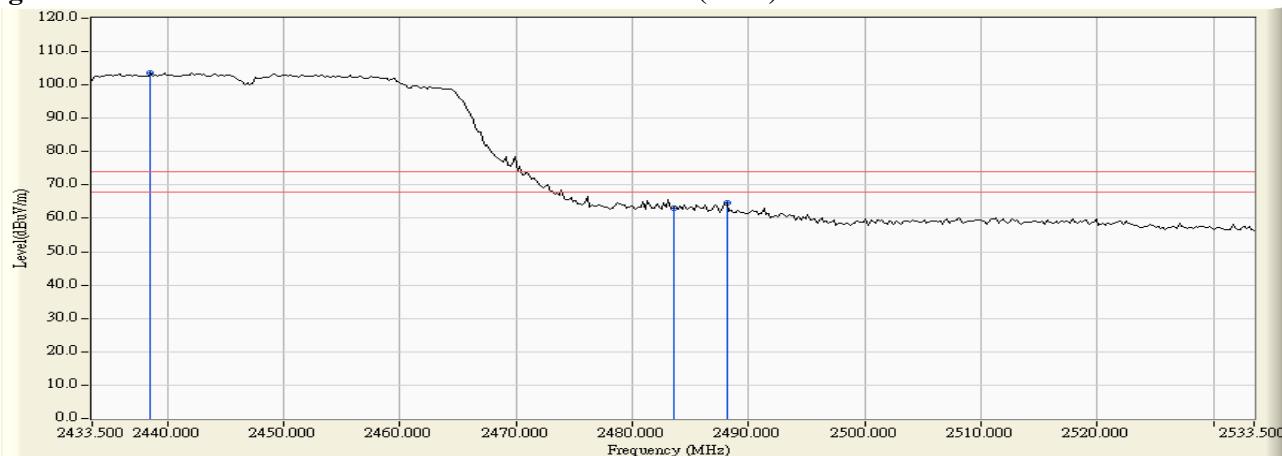
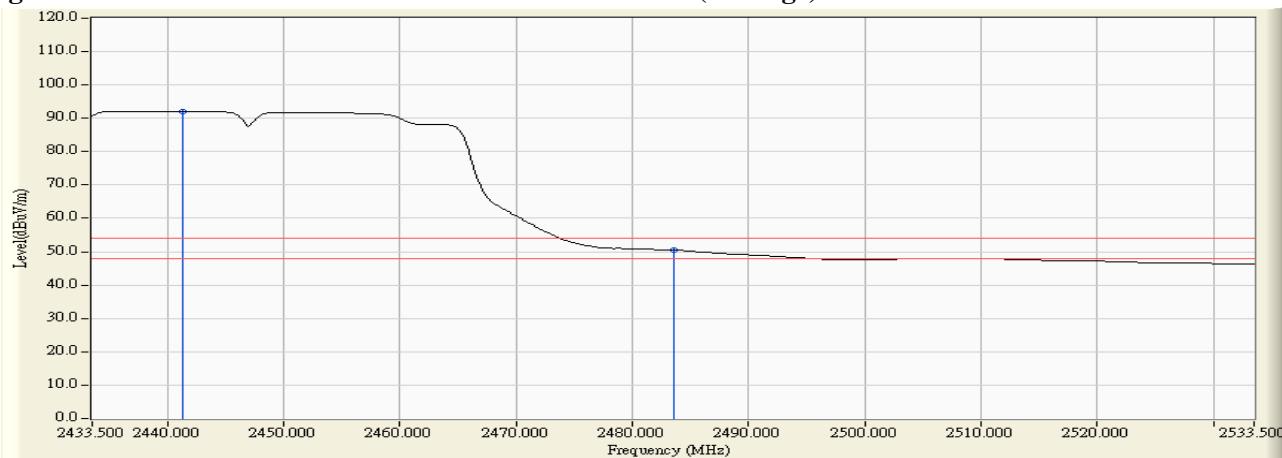


Figure Channel 08:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 5: Transmit - 802.11n-40BW_30Mbps(2.4G Band)_ANT2 (2452Mhz)

RF Radiated Measurement (Horizontal):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 09 (Peak) | 2455.700 | 31.972 | 64.476 | 96.448 | -- | -- | -- |
| 09 (Peak) | 2483.500 | 32.182 | 25.166 | 57.348 | 74.00 | 54.00 | Pass |
| 09 (Peak) | 2483.700 | 32.183 | 26.637 | 58.821 | 74.00 | 54.00 | Pass |
| 09 (Average) | 2443.300 | 31.877 | 52.874 | 84.751 | -- | -- | -- |
| 09 (Average) | 2483.500 | 32.182 | 14.379 | 46.561 | 74.00 | 54.00 | Pass |

Figure Channel 09:

Horizontal (Peak)

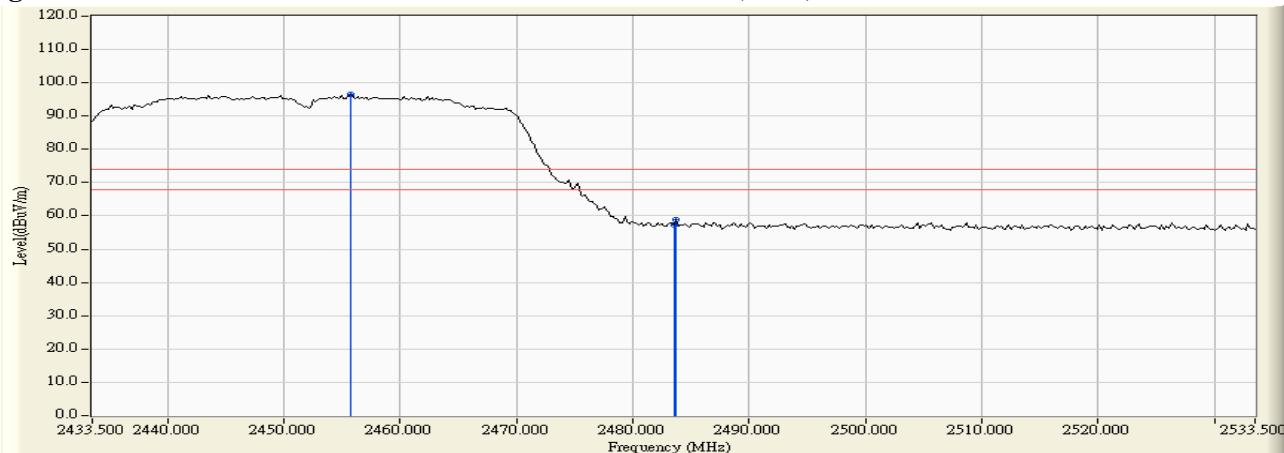
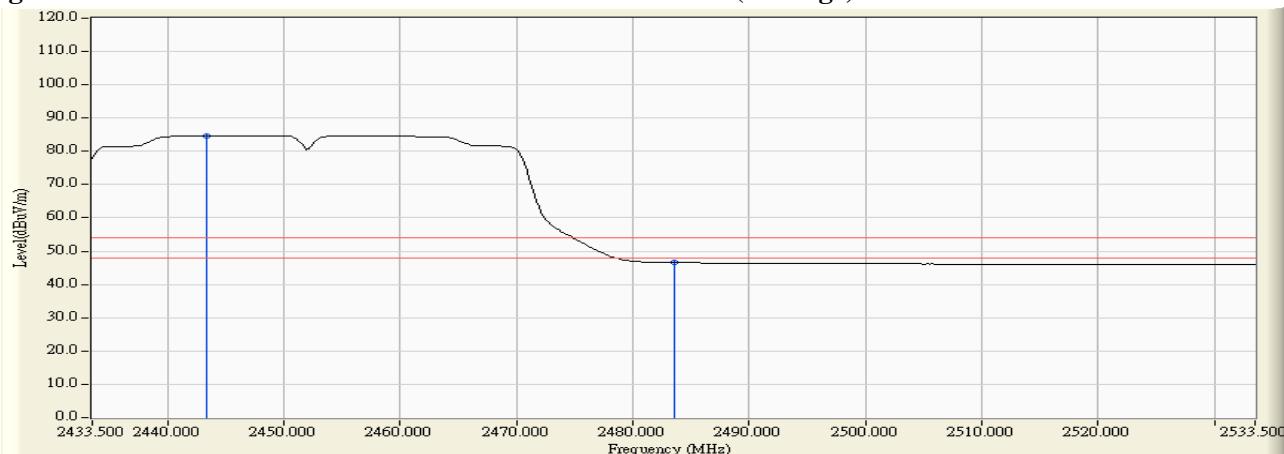


Figure Channel 09:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 5: Transmit - 802.11n-40BW_30Mbps(2.4G Band)_ANT2) (2452Mhz)

RF Radiated Measurement (Vertical):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 09 (Peak) | 2441.900 | 31.151 | 70.540 | 101.692 | -- | -- | -- |
| 09 (Peak) | 2483.500 | 31.435 | 27.908 | 59.343 | 74.00 | 54.00 | Pass |
| 09 (Average) | 2440.700 | 31.145 | 58.854 | 89.998 | -- | -- | -- |
| 09 (Average) | 2483.500 | 31.435 | 16.260 | 47.695 | 74.00 | 54.00 | Pass |

Figure Channel 09:

Vertical (Peak)

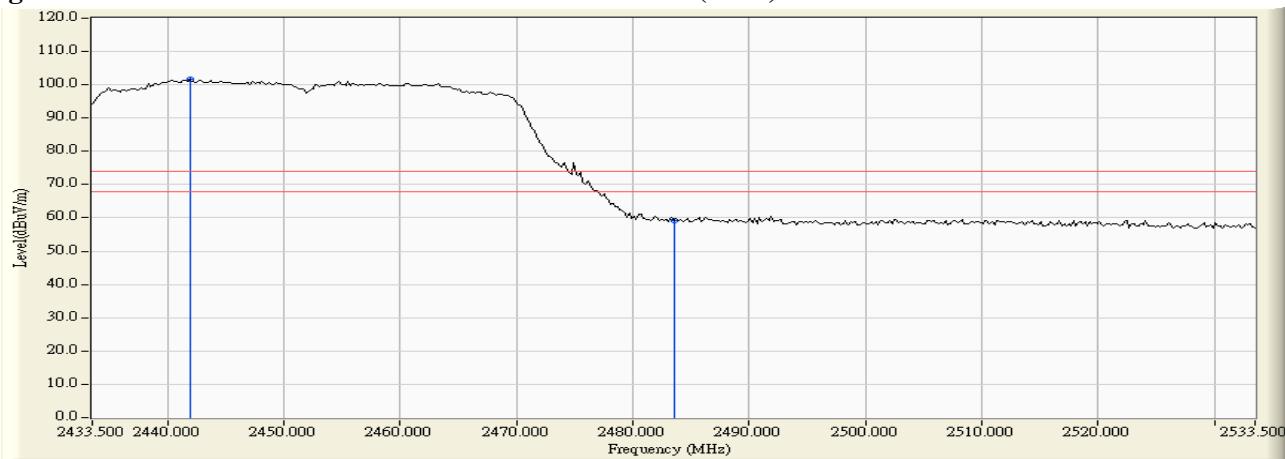
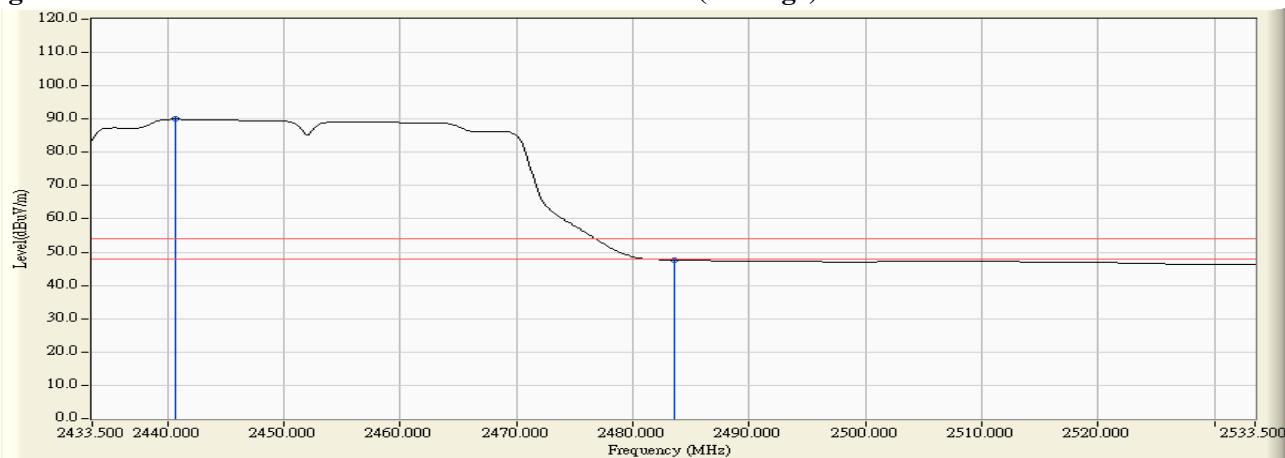


Figure Channel 09:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 5: Transmit - 802.11n-40BW_30Mbps(2.4G Band)_ANT1+ANT2)
 (2422Mhz)

RF Radiated Measurement (Horizontal):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 03 (Peak) | 2386.200 | 31.494 | 31.343 | 62.837 | 74.00 | 54.00 | Pass |
| 03 (Peak) | 2390.000 | 31.509 | 30.868 | 62.377 | 74.00 | 54.00 | Pass |
| 03 (Peak) | 2400.000 | 31.561 | 36.754 | 68.315 | -- | -- | -- |
| 03 (Peak) | 2431.800 | 31.790 | 64.552 | 96.342 | -- | -- | -- |
| 03 (Average) | 2390.000 | 31.509 | 16.584 | 48.093 | 74.00 | 54.00 | Pass |
| 03 (Average) | 2400.000 | 31.561 | 22.100 | 53.661 | -- | -- | -- |
| 03 (Average) | 2430.600 | 31.780 | 51.214 | 82.995 | -- | -- | -- |

Figure Channel 01:

Horizontal (Peak)

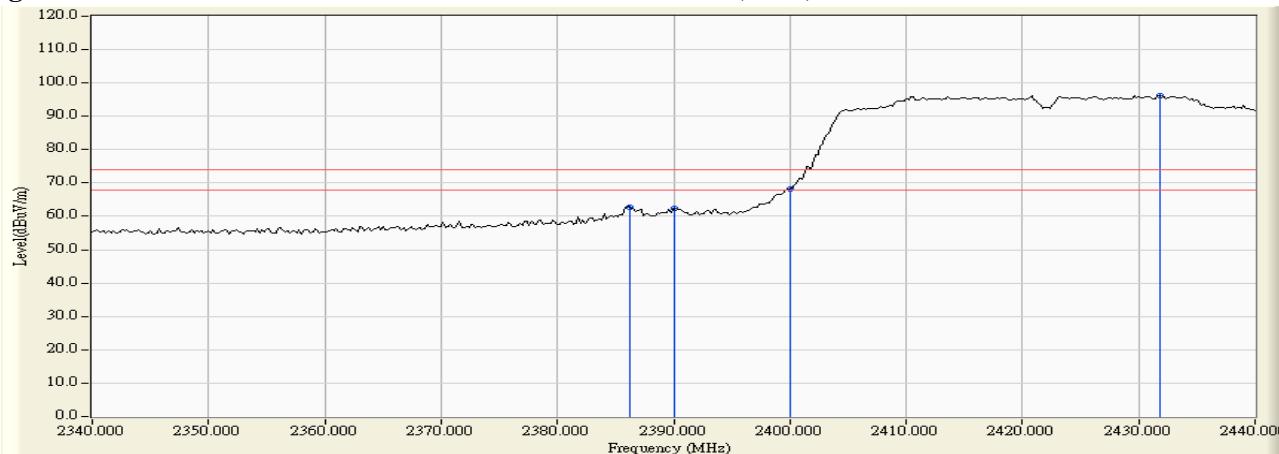
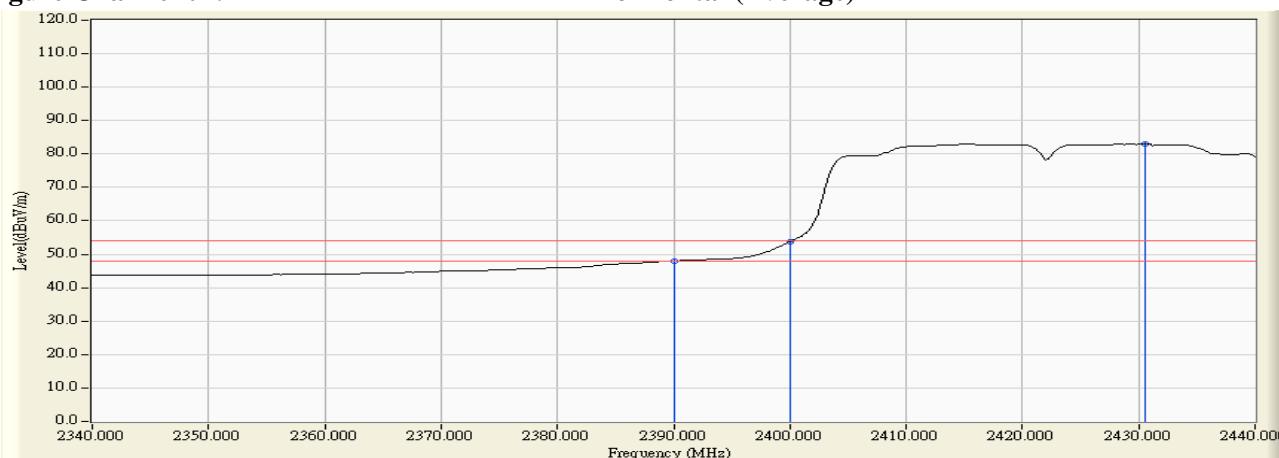


Figure Channel 01:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 5: Transmit - 802.11n-40BW_30Mbps(2.4G Band)_ANT1+ANT2)
 (2422Mhz)

RF Radiated Measurement (Vertical):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 03 (Peak) | 2390.000 | 30.915 | 33.489 | 64.404 | 74.00 | 54.00 | Pass |
| 03 (Peak) | 2400.000 | 30.912 | 41.832 | 72.744 | -- | -- | -- |
| 03 (Peak) | 2413.600 | 30.960 | 70.768 | 101.728 | -- | -- | -- |
| 03 (Average) | 2390.000 | 30.915 | 20.495 | 51.410 | 74.00 | 54.00 | Pass |
| 03 (Average) | 2400.000 | 30.912 | 27.607 | 58.519 | -- | -- | -- |
| 03 (Average) | 2414.600 | 30.967 | 57.206 | 88.173 | -- | -- | -- |

Figure Channel 01:

Vertical (Peak)

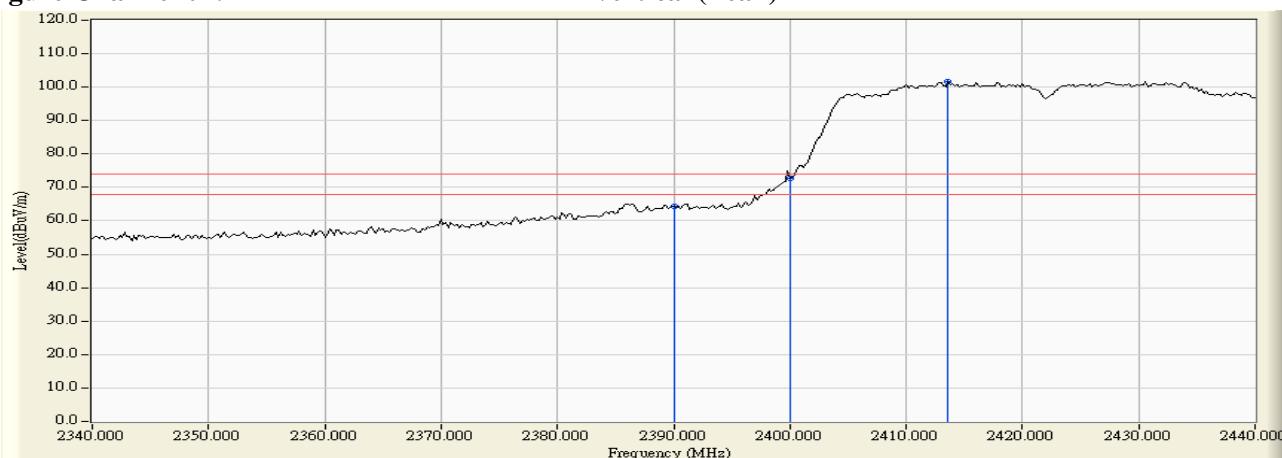
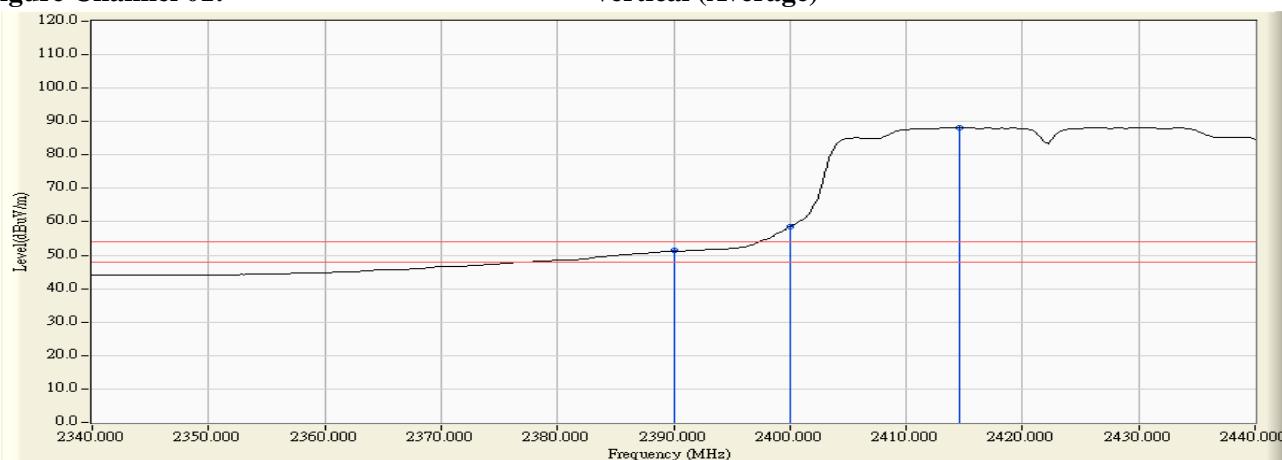


Figure Channel 01:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 5: Transmit - 802.11n-40BW_30Mbps(2.4G Band)_ANT1+ANT2)
 (2427Mhz)

RF Radiated Measurement (Horizontal):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 04 (Peak) | 2388.800 | 31.505 | 32.199 | 63.703 | 74.00 | 54.00 | Pass |
| 04 (Peak) | 2390.000 | 31.509 | 30.499 | 62.008 | 74.00 | 54.00 | Pass |
| 04 (Peak) | 2400.000 | 31.561 | 31.310 | 62.871 | -- | -- | -- |
| 04 (Peak) | 2436.400 | 31.824 | 65.523 | 97.348 | -- | -- | -- |
| 04 (Average) | 2390.000 | 31.509 | 18.836 | 50.345 | 74.00 | 54.00 | Pass |
| 04 (Average) | 2400.000 | 31.561 | 19.931 | 51.492 | -- | -- | -- |
| 04 (Average) | 2424.200 | 31.732 | 51.292 | 83.024 | -- | -- | -- |

Figure Channel 04:

Horizontal (Peak)

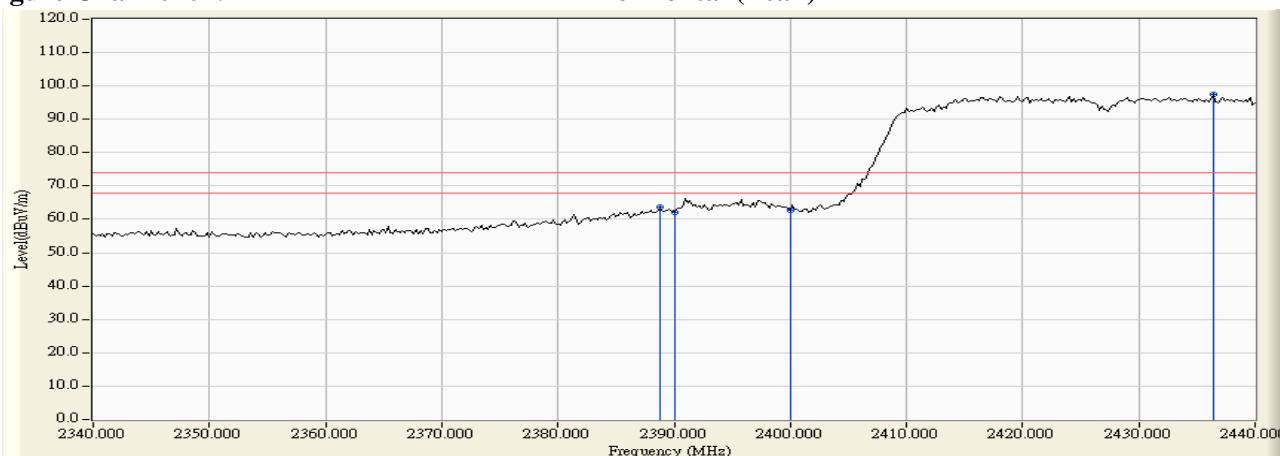
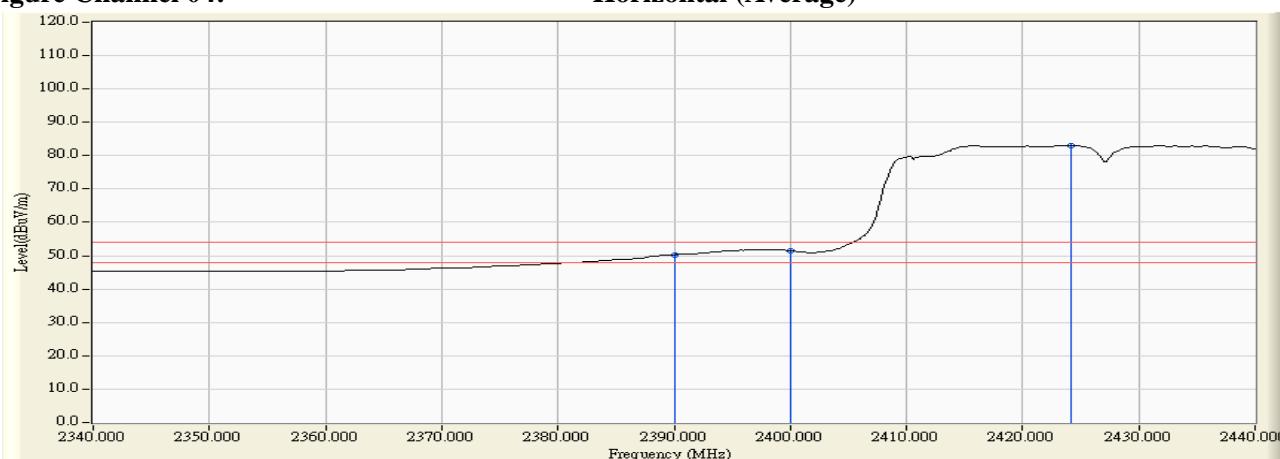


Figure Channel 04:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 5: Transmit - 802.11n-40BW_30Mbps(2.4G Band)_ANT1+ANT2)
 (2427Mhz)

RF Radiated Measurement (Vertical):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 04 (Peak) | 2390.000 | 30.915 | 35.780 | 66.695 | 74.00 | 54.00 | Pass |
| 04 (Peak) | 2400.000 | 30.912 | 36.153 | 67.065 | -- | -- | -- |
| 04 (Peak) | 2416.000 | 30.977 | 72.943 | 103.919 | -- | -- | -- |
| 04 (Average) | 2390.000 | 30.915 | 22.130 | 53.045 | 74.00 | 54.00 | Pass |
| 07 (Average) | 2400.000 | 30.912 | 23.496 | 54.408 | -- | -- | -- |
| 07 (Average) | 2433.400 | 31.094 | 59.051 | 90.146 | -- | -- | -- |

Figure Channel 04:

Vertical (Peak)

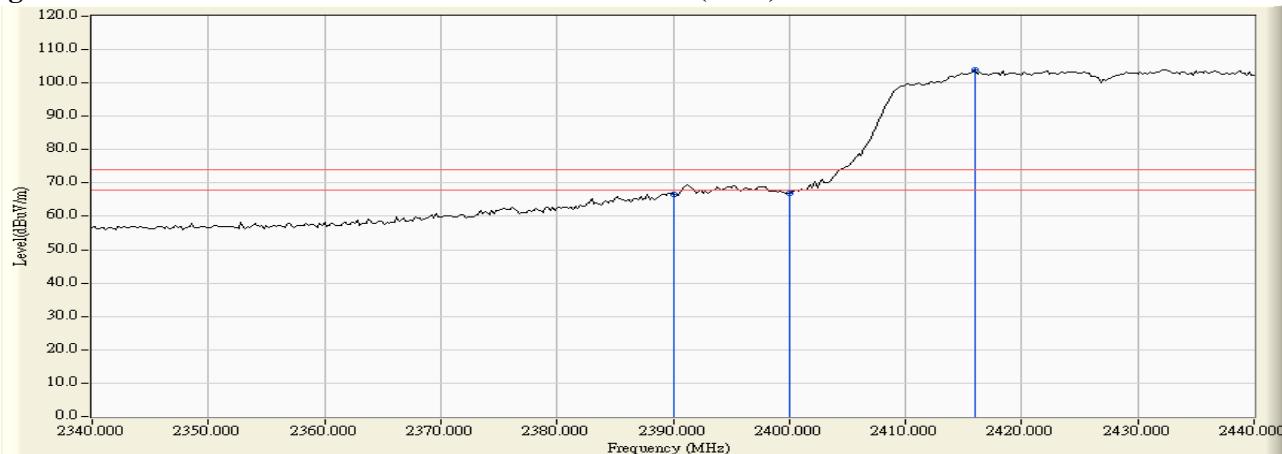
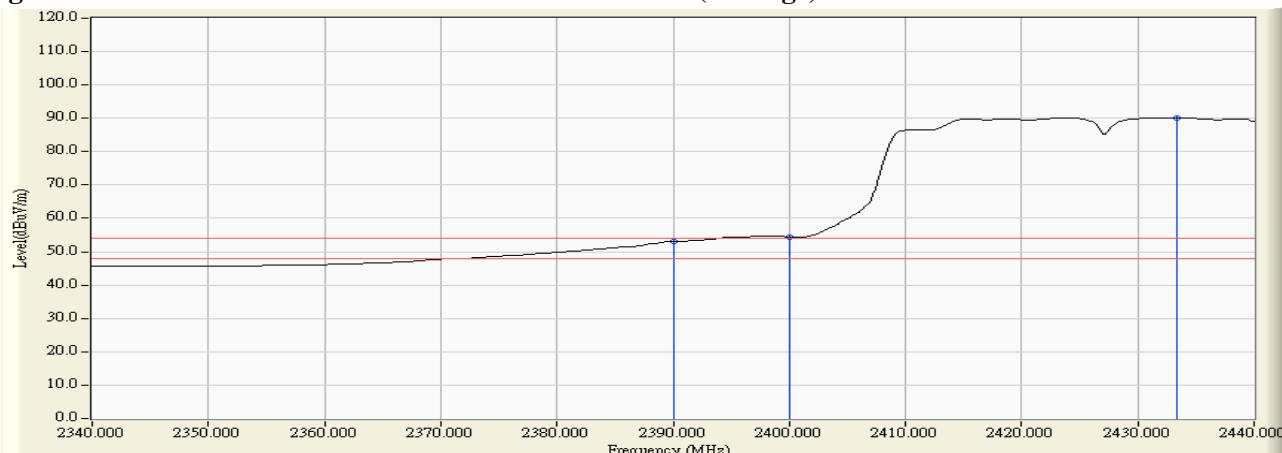


Figure Channel 04:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 5: Transmit - 802.11n-40BW_30Mbps(2.4G Band)_ANT1+ANT2)
 (2432Mhz)

RF Radiated Measurement (Horizontal):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 05 (Peak) | 2387.600 | 31.500 | 30.448 | 61.948 | 74.00 | 54.00 | Pass |
| 05 (Peak) | 2390.000 | 31.509 | 29.543 | 61.052 | 74.00 | 54.00 | Pass |
| 05 (Peak) | 2400.000 | 31.561 | 32.815 | 64.376 | -- | -- | -- |
| 05 (Peak) | 2422.800 | 31.721 | 65.102 | 96.823 | -- | -- | -- |
| 05 (Average) | 2390.000 | 31.509 | 17.453 | 48.962 | 74.00 | 54.00 | Pass |
| 05 (Average) | 2400.000 | 31.561 | 20.082 | 51.643 | -- | -- | -- |
| 05 (Average) | 2424.400 | 31.733 | 51.612 | 83.345 | -- | -- | -- |

Figure Channel 05:

Horizontal (Peak)

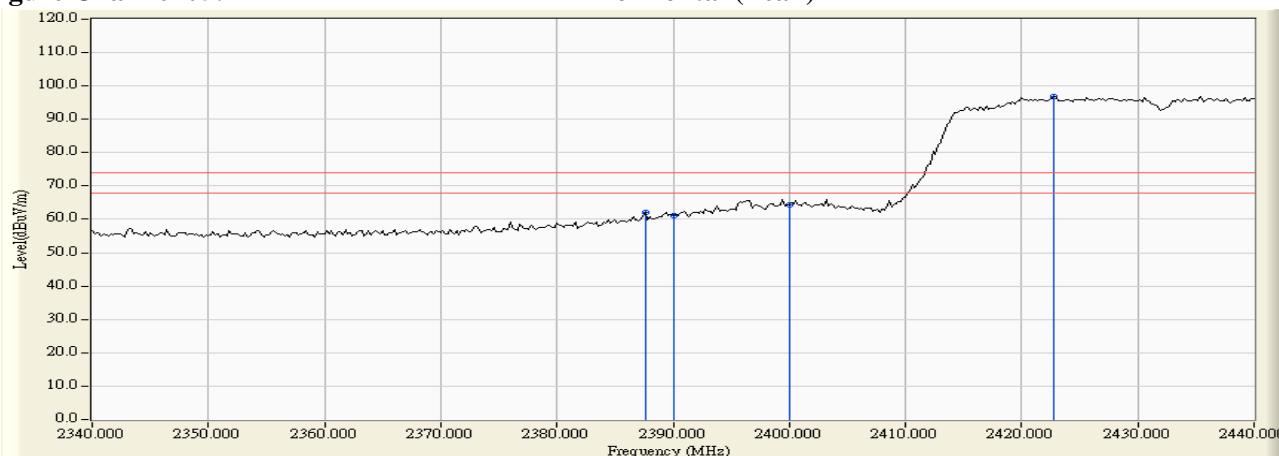
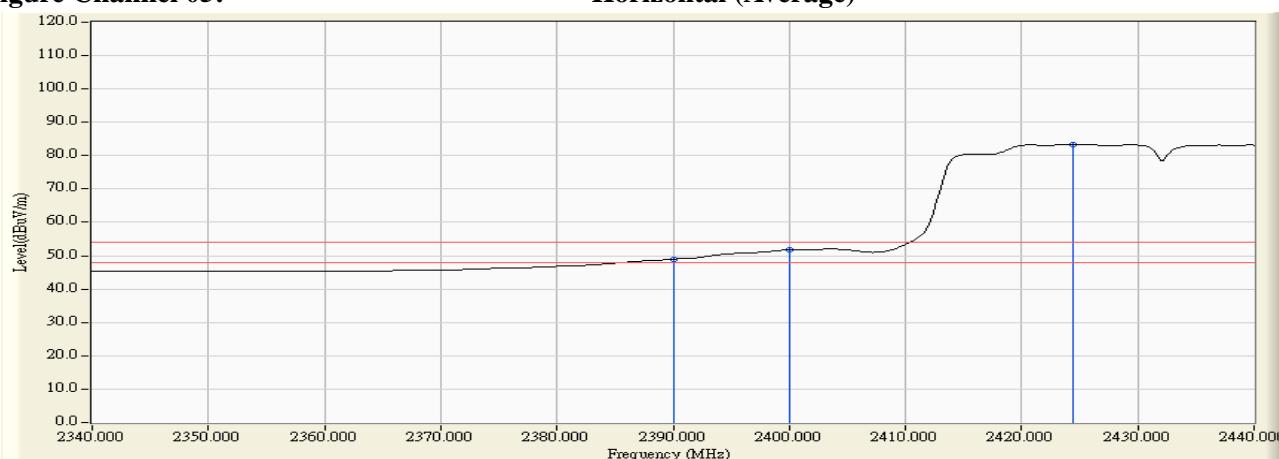


Figure Channel 05:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 5: Transmit - 802.11n-40BW_30Mbps(2.4G Band)_ANT1+ANT2)
 (2432Mhz)

RF Radiated Measurement (Vertical):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 05 (Peak) | 2387.800 | 30.925 | 35.872 | 66.797 | 74.00 | 54.00 | Pass |
| 05 (Peak) | 2390.000 | 30.915 | 35.881 | 66.796 | 74.00 | 54.00 | Pass |
| 05 (Peak) | 2400.000 | 30.912 | 39.133 | 70.045 | -- | -- | -- |
| 05 (Peak) | 2421.000 | 31.010 | 73.120 | 104.130 | -- | -- | -- |
| 05 (Average) | 2390.000 | 30.915 | 21.470 | 52.385 | 74.00 | 54.00 | Pass |
| 05 (Average) | 2400.000 | 30.912 | 24.725 | 55.637 | -- | -- | -- |
| 05 (Average) | 2423.400 | 31.027 | 59.223 | 90.250 | -- | -- | -- |

Figure Channel 05:

Vertical (Peak)

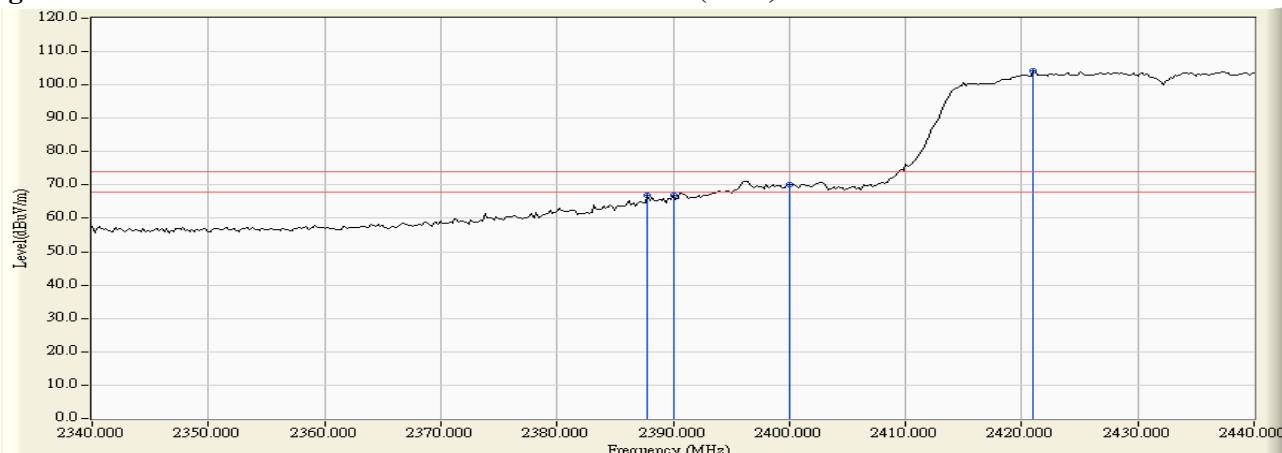
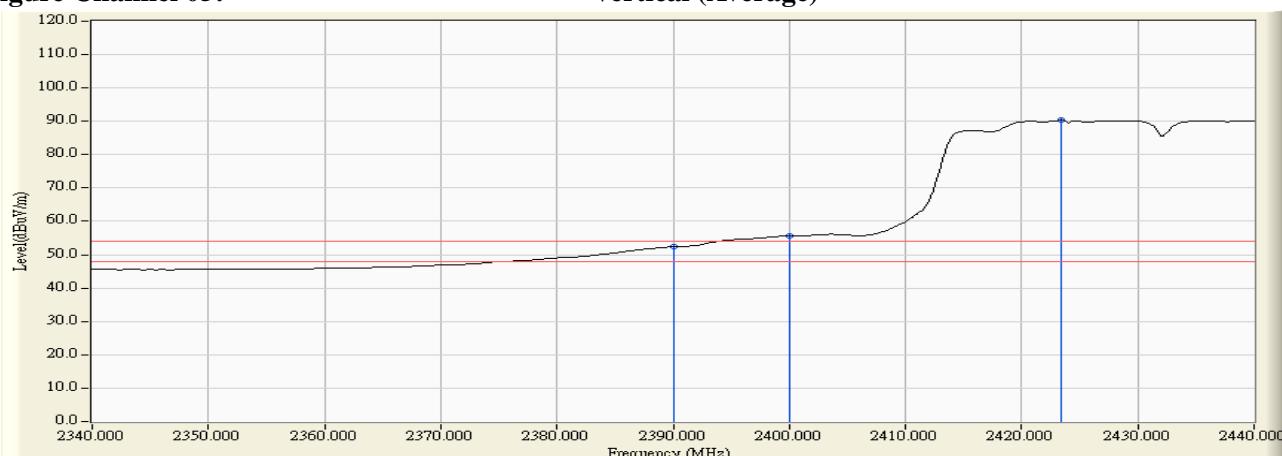


Figure Channel 05:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 5: Transmit - 802.11n-40BW_30Mbps(2.4G Band)_ANT1+ANT2)
 (2437Mhz)

RF Radiated Measurement (Horizontal):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 06 (Peak) | 2386.800 | 31.497 | 32.010 | 63.507 | 74.00 | 54.00 | Pass |
| 06 (Peak) | 2390.000 | 31.509 | 30.838 | 62.347 | 74.00 | 54.00 | Pass |
| 06 (Peak) | 2400.000 | 31.561 | 33.385 | 64.946 | -- | -- | -- |
| 06 (Peak) | 2432.600 | 31.796 | 72.350 | 104.146 | -- | -- | -- |
| 06 (Average) | 2390.000 | 31.509 | 18.292 | 49.801 | 74.00 | 54.00 | Pass |
| 06 (Average) | 2400.000 | 31.561 | 20.565 | 52.126 | -- | -- | -- |
| 06 (Average) | 2434.600 | 31.811 | 59.381 | 91.192 | -- | -- | -- |

Figure Channel 06:

Horizontal (Peak)

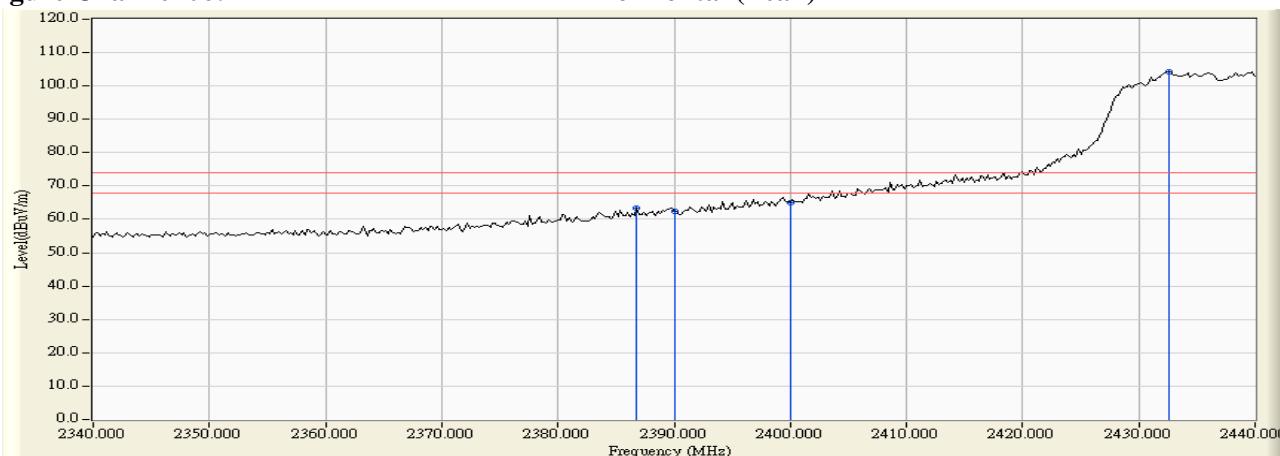
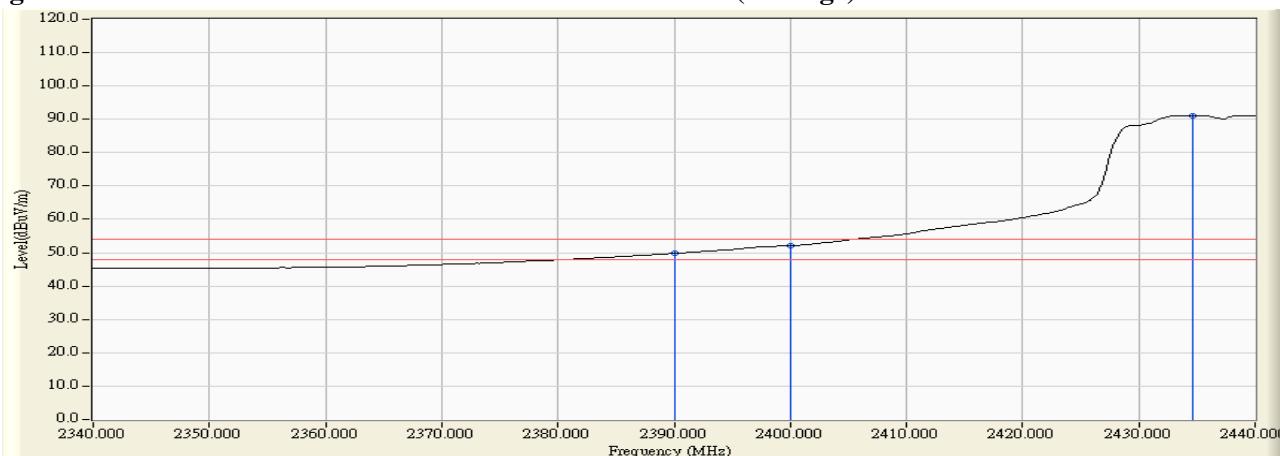


Figure Channel 06:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 5: Transmit - 802.11n-40BW_30Mbps(2.4G Band)_ANT1+ANT2)
 (2437Mhz)

RF Radiated Measurement (Vertical):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 06 (Peak) | 2385.200 | 30.937 | 39.086 | 70.023 | 74.00 | 54.00 | Pass |
| 06 (Peak) | 2390.000 | 30.915 | 37.774 | 68.689 | 74.00 | 54.00 | Pass |
| 06 (Peak) | 2400.000 | 30.912 | 40.861 | 71.773 | -- | -- | -- |
| 06 (Peak) | 2434.000 | 31.099 | 80.834 | 111.933 | -- | -- | -- |
| 06 (Average) | 2390.000 | 30.915 | 22.552 | 53.467 | 74.00 | 54.00 | Pass |
| 06 (Average) | 2400.000 | 30.912 | 25.307 | 56.219 | -- | -- | -- |
| 06 (Average) | 2433.400 | 31.094 | 67.589 | 98.684 | -- | -- | -- |

Figure Channel 06:

Vertical (Peak)

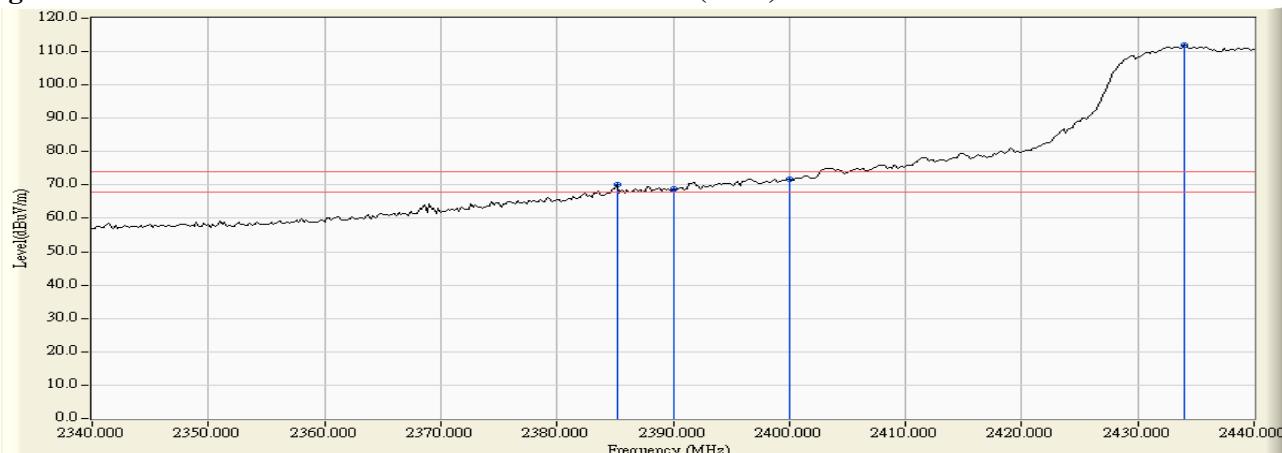
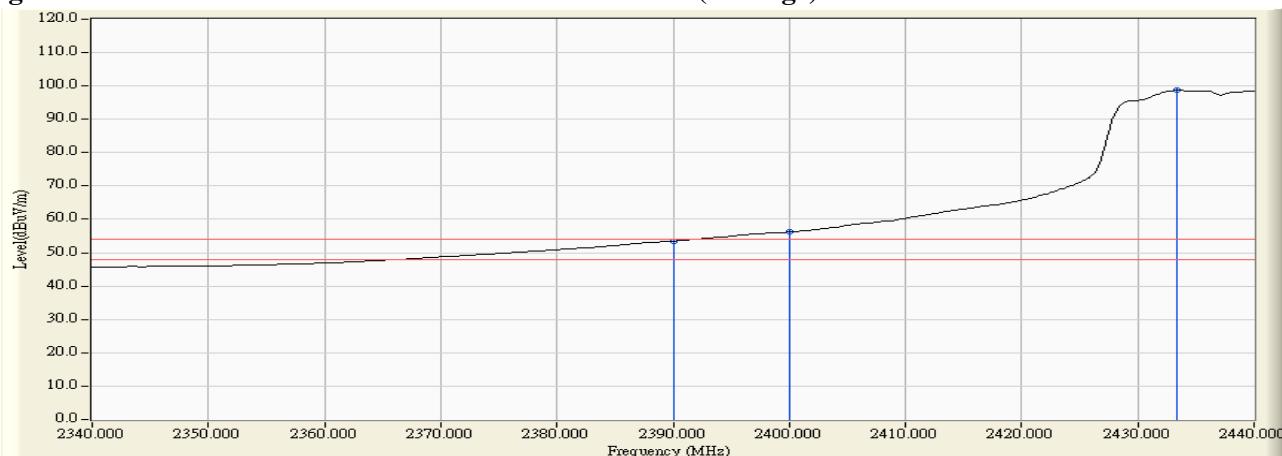


Figure Channel 06:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 5: Transmit - 802.11n-40BW_30Mbps(2.4G Band)_ANT1+ANT2)
 (2442Mhz)

RF Radiated Measurement (Horizontal):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 07 (Peak) | 2450.500 | 31.933 | 65.600 | 97.532 | -- | -- | -- |
| 07 (Peak) | 2483.500 | 32.182 | 29.283 | 61.465 | 74.00 | 54.00 | Pass |
| 07 (Average) | 2450.500 | 31.933 | 51.794 | 83.726 | -- | -- | -- |
| 07 (Average) | 2483.500 | 32.182 | 17.095 | 49.277 | 74.00 | 54.00 | Pass |

Figure Channel 07:

Horizontal (Peak)

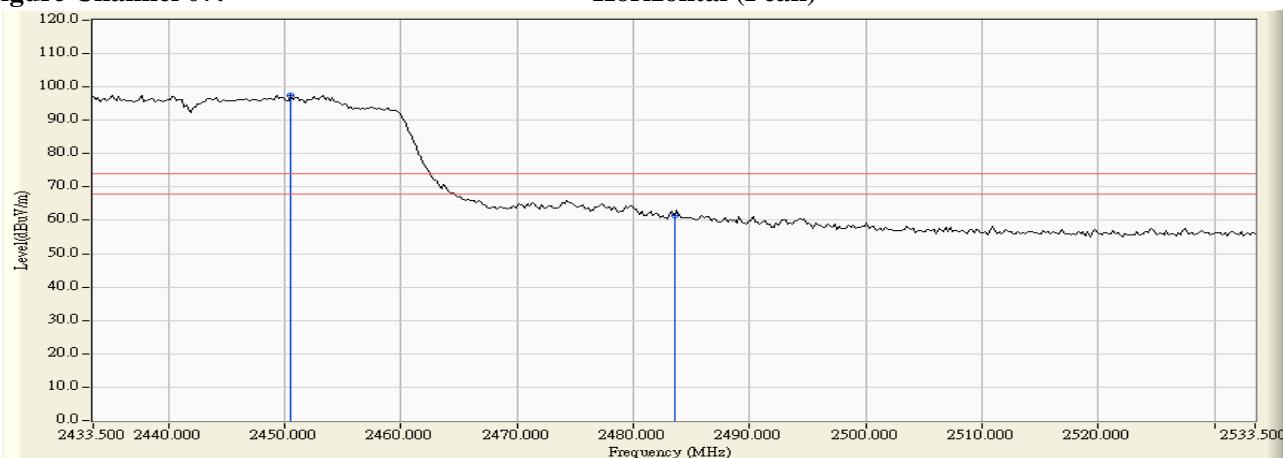
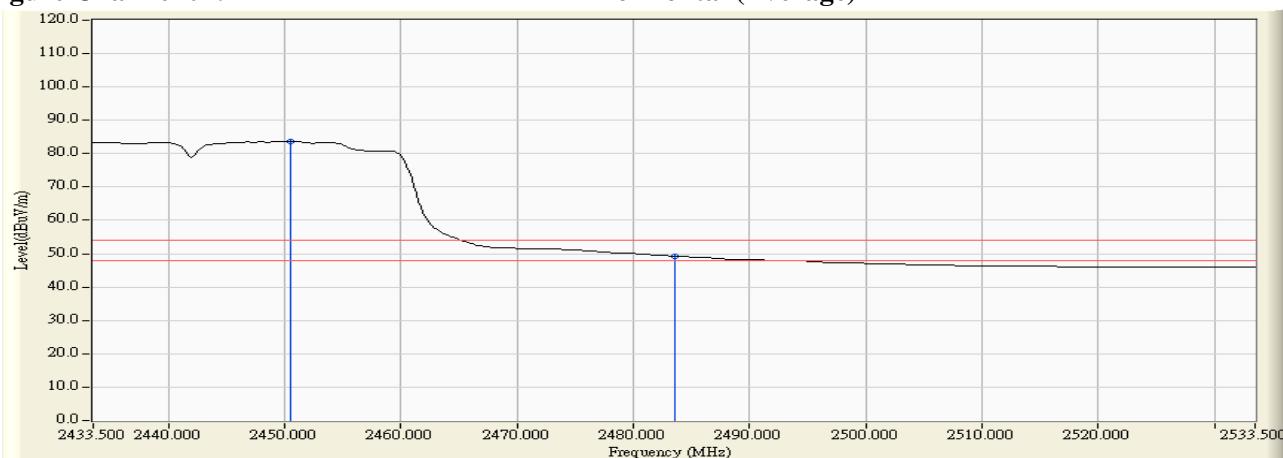


Figure Channel 07:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 5: Transmit - 802.11n-40BW_30Mbps(2.4G Band)_ANT1+ANT2)
 (2442Mhz)

RF Radiated Measurement (Vertical):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 07 (Peak) | 2447.100 | 31.188 | 73.001 | 104.189 | -- | -- | -- |
| 07 (Peak) | 2483.500 | 31.435 | 34.788 | 66.223 | 74.00 | 54.00 | Pass |
| 07 (Average) | 2433.500 | 31.095 | 59.486 | 90.581 | -- | -- | -- |
| 07 (Average) | 2483.500 | 31.435 | 21.946 | 53.381 | 74.00 | 54.00 | Pass |

Figure Channel 07:

Vertical (Peak)

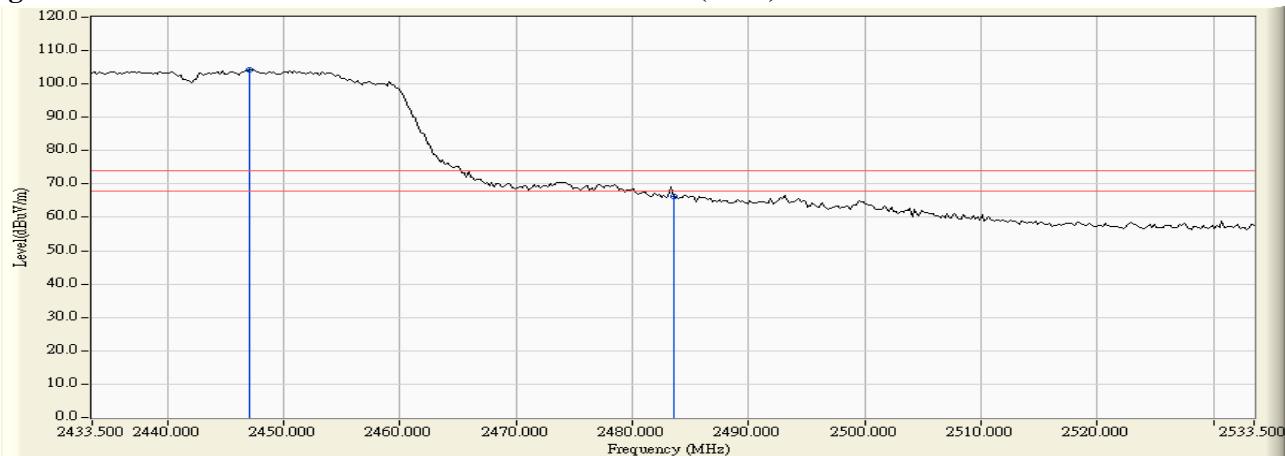
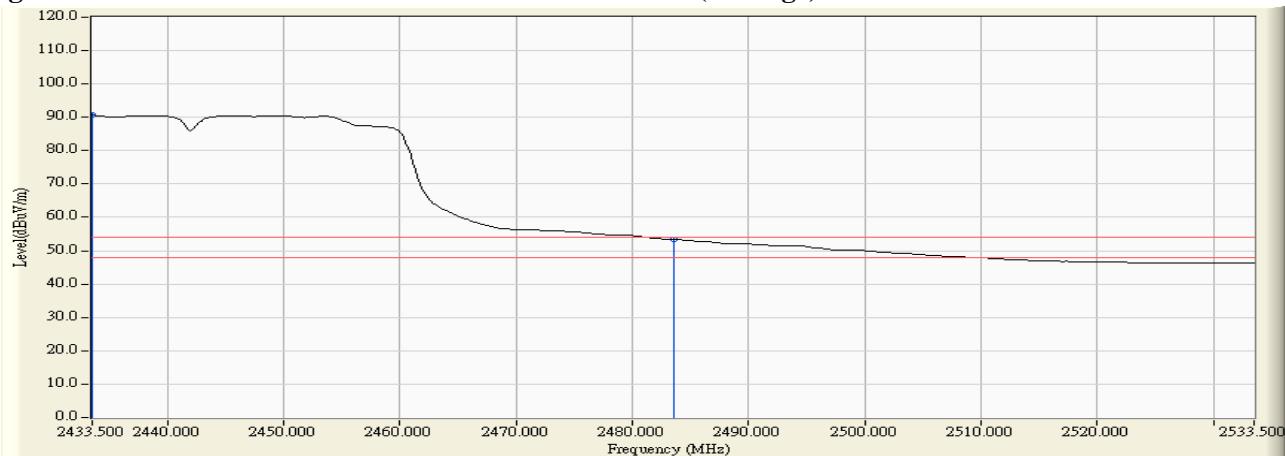


Figure Channel 07:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 5: Transmit - 802.11n-40BW_30Mbps(2.4G Band)_ANT1+ANT2)
 (2447Mhz)

RF Radiated Measurement (Horizontal):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 08 (Peak) | 2436.700 | 31.827 | 64.129 | 95.956 | -- | -- | -- |
| 08 (Peak) | 2483.500 | 32.182 | 28.355 | 60.537 | 74.00 | 54.00 | Pass |
| 08 (Peak) | 2485.100 | 32.194 | 29.618 | 61.812 | 74.00 | 54.00 | Pass |
| 08 (Average) | 2455.500 | 31.971 | 50.958 | 82.928 | -- | -- | -- |
| 08 (Average) | 2483.500 | 32.182 | 16.796 | 48.978 | 74.00 | 54.00 | Pass |

Figure Channel 08:

Horizontal (Peak)

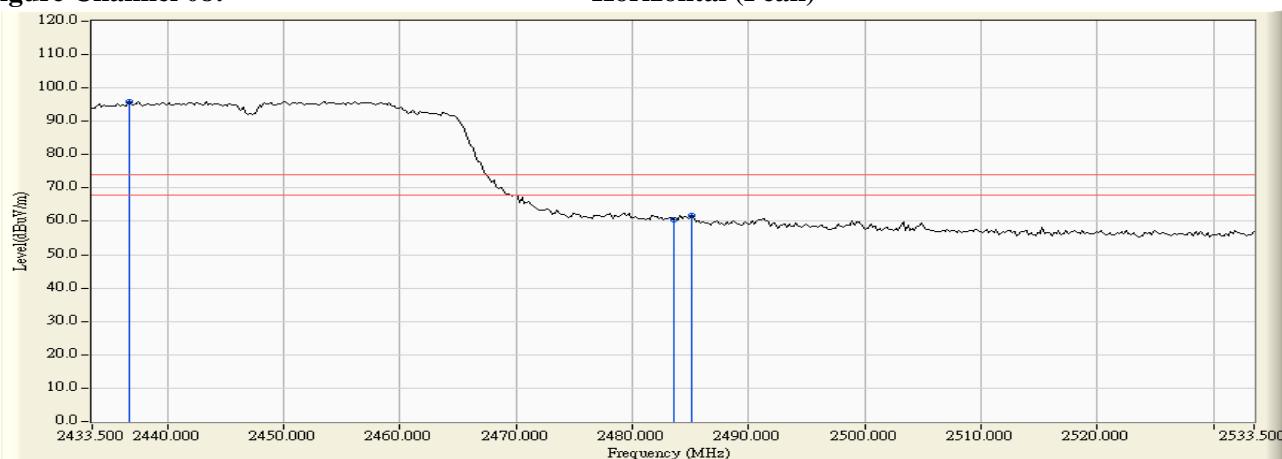
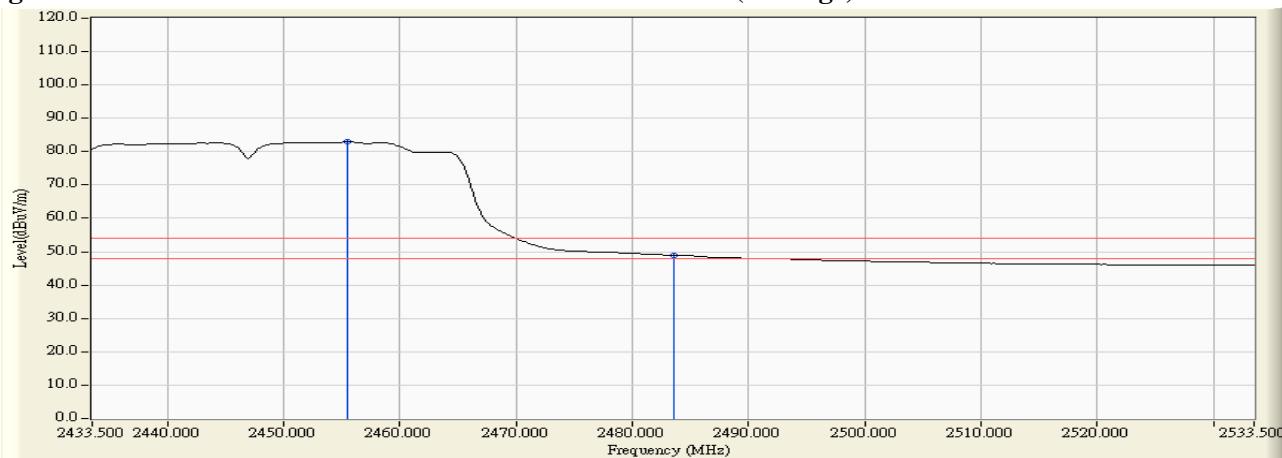


Figure Channel 08:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 5: Transmit - 802.11n-40BW_30Mbps(2.4G Band)_ANT1+ANT2)
 (2447Mhz)

RF Radiated Measurement (Vertical):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 08 (Peak) | 2435.700 | 31.110 | 72.836 | 103.946 | -- | -- | -- |
| 08 (Peak) | 2483.500 | 31.435 | 35.878 | 67.313 | 74.00 | 54.00 | Pass |
| 08 (Peak) | 2483.900 | 31.438 | 36.926 | 68.364 | 74.00 | 54.00 | Pass |
| 08 (Average) | 2442.100 | 31.154 | 59.089 | 90.243 | -- | -- | -- |
| 08 (Average) | 2483.500 | 31.435 | 22.287 | 53.722 | 74.00 | 54.00 | Pass |

Figure Channel 08:

Vertical (Peak)

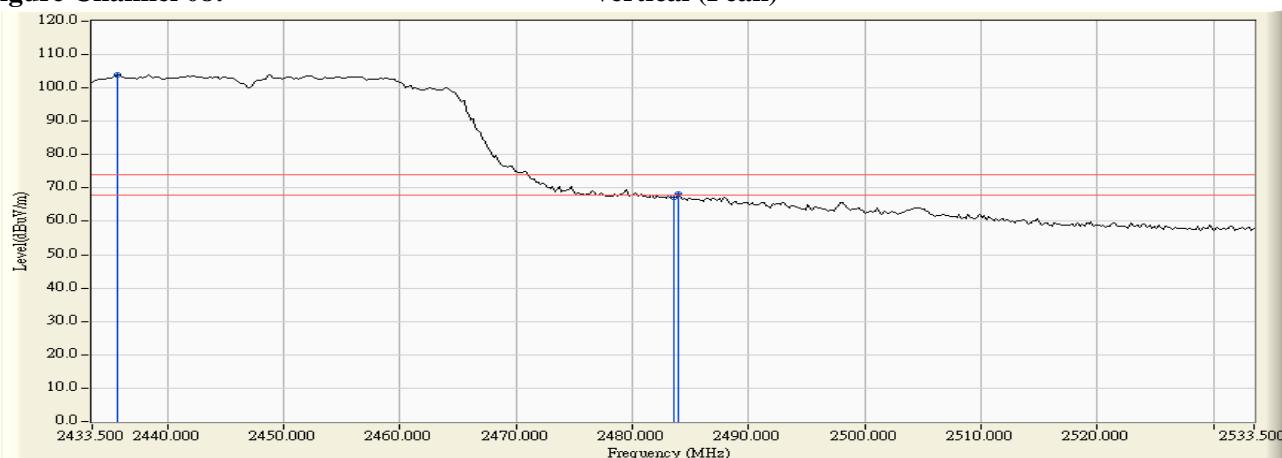
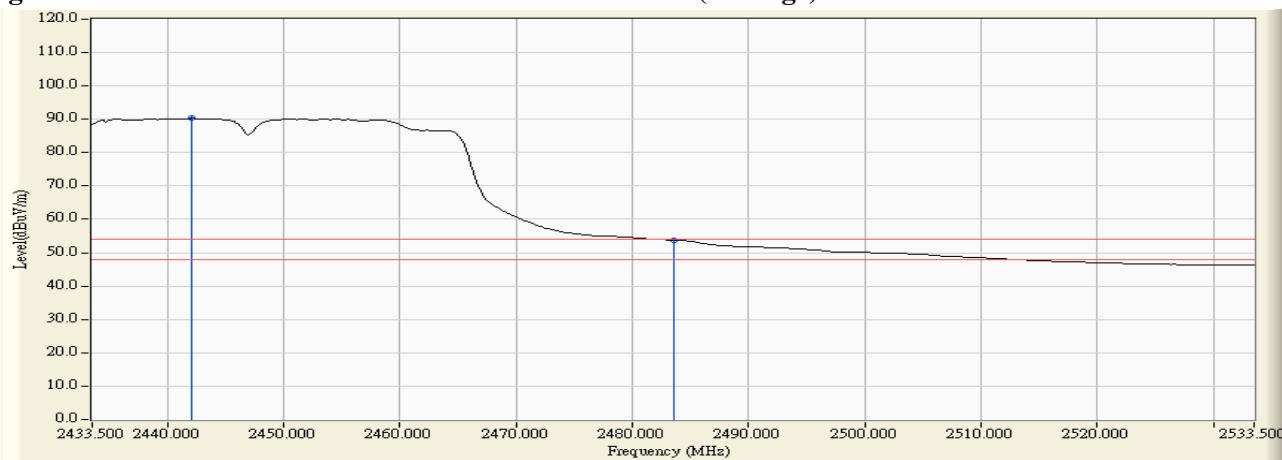


Figure Channel 08:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 5: Transmit - 802.11n-40BW_30Mbps(2.4G Band)_ANT1+ANT2)
 (2452Mhz)

RF Radiated Measurement (Horizontal):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 09 (Peak) | 2448.300 | 31.916 | 71.336 | 103.251 | -- | -- | -- |
| 09 (Peak) | 2483.500 | 32.182 | 35.808 | 67.990 | 74.00 | 54.00 | Pass |
| 09 (Average) | 2450.300 | 31.931 | 58.235 | 90.166 | -- | -- | -- |
| 09 (Average) | 2483.500 | 32.182 | 18.296 | 50.478 | 74.00 | 54.00 | Pass |

Figure Channel 09:

Horizontal (Peak)

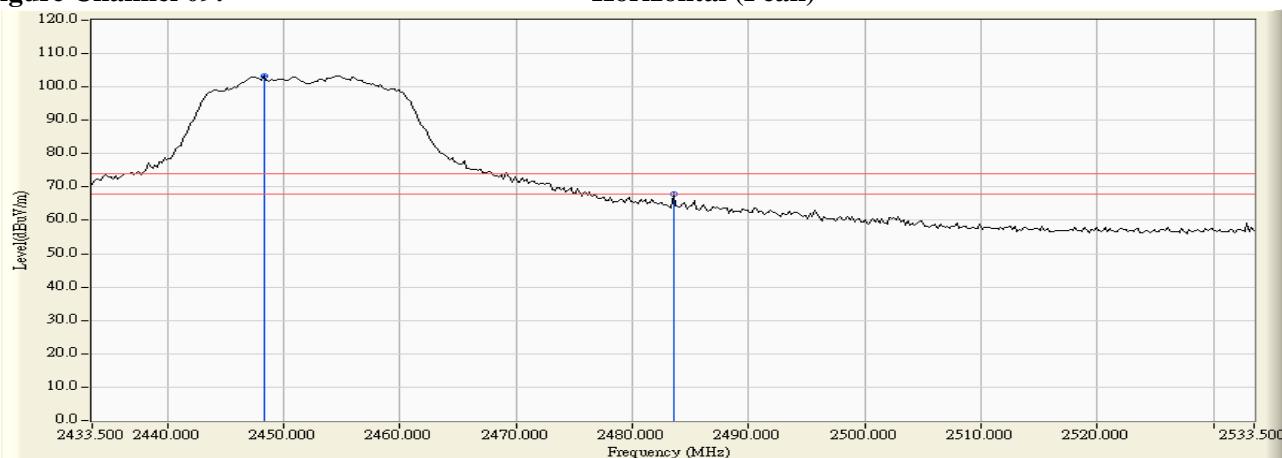
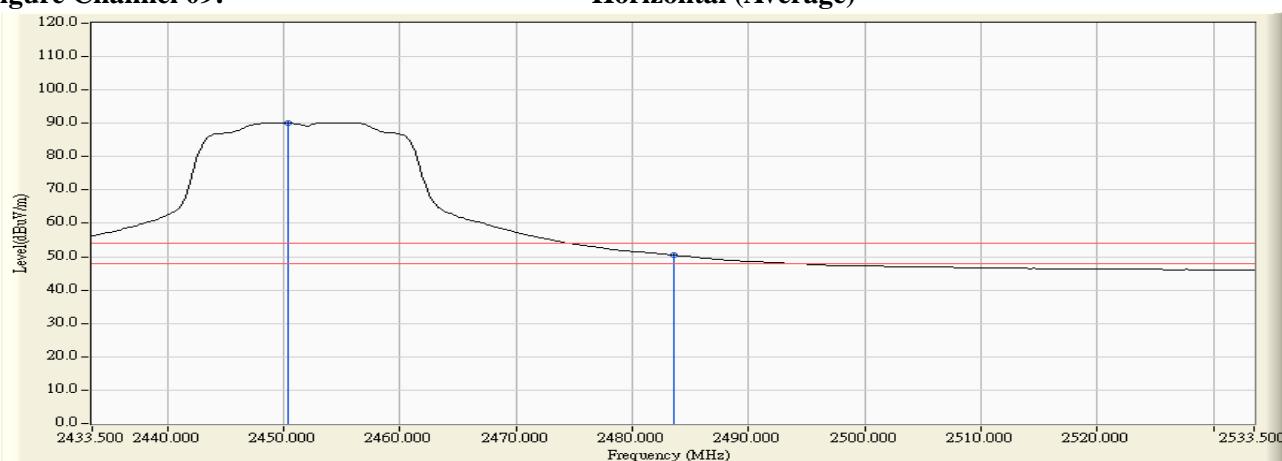


Figure Channel 09:

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 7265
 Test Item : Band Edge
 Test Site : No.3 OATS
 Test Mode : Mode 5: Transmit - 802.11n-40BW_30Mbps(2.4G Band)_ANT1+ANT2)
 (2452Mhz)

RF Radiated Measurement (Vertical):

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Average Limit (dBuV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 09 (Peak) | 2449.700 | 31.205 | 78.709 | 109.915 | -- | -- | -- |
| 09 (Peak) | 2483.500 | 31.435 | 34.218 | 65.653 | 74.00 | 54.00 | Pass |
| 09 (Average) | 2449.700 | 31.205 | 66.275 | 97.481 | -- | -- | -- |
| 09 (Average) | 2483.500 | 31.435 | 20.031 | 51.466 | 74.00 | 54.00 | Pass |

Figure Channel 09:

Vertical (Peak)

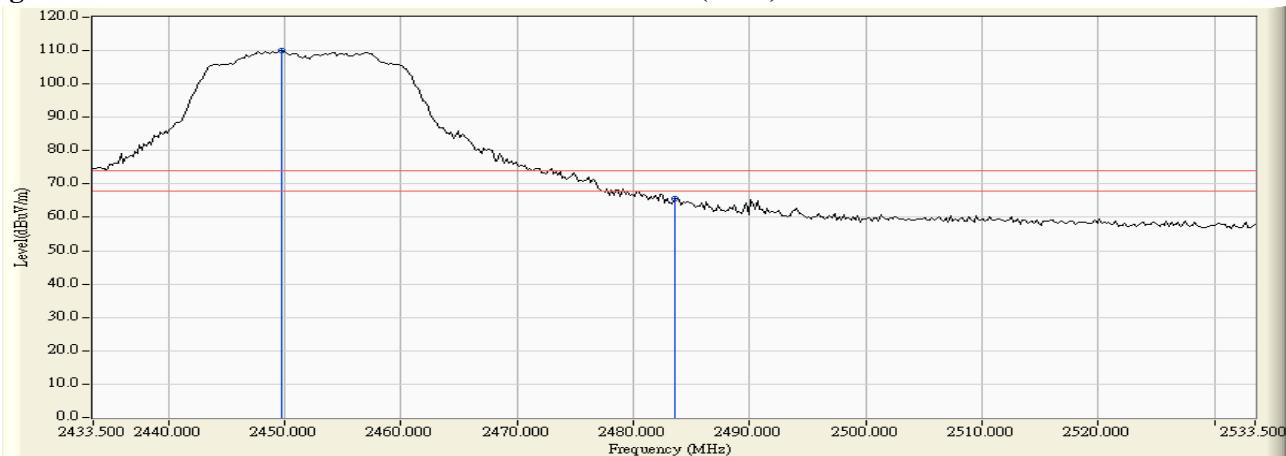
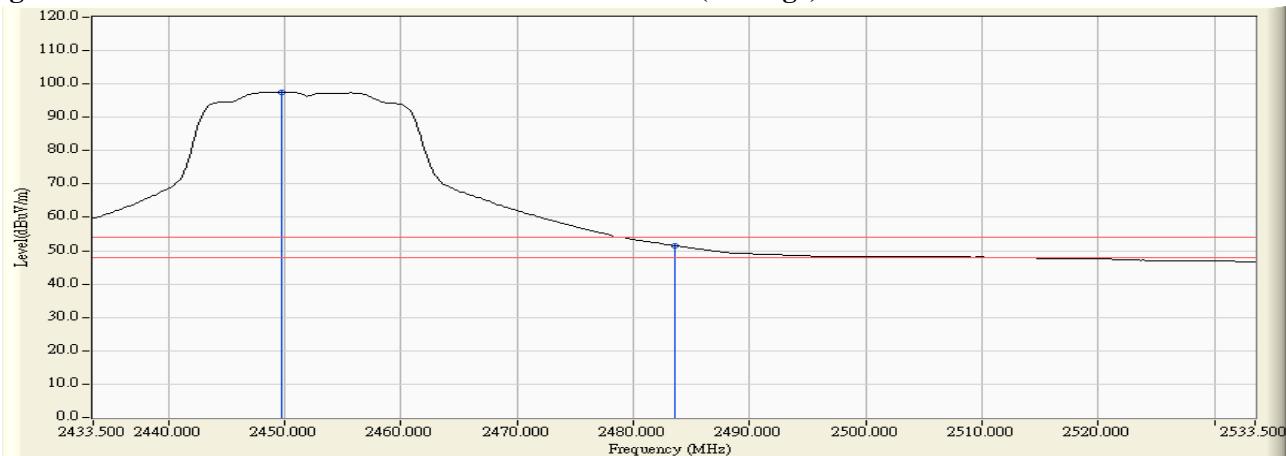


Figure Channel 09:

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.

5. During Compliance Testing

No modification was made during testing.