FCC Test Report
(Class II Permissive Change)

Product Name	Intel® Dual Band Wireless-AC 8260
Model No	8260D2W
FCC ID.	PD98260D2

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

Date of Receipt	June 03, 2015
Issue Date	Sep. 30, 2016
Report No.	1560148R-RFUSP01V00
Report Version	V2.0

Testing Laboratory
3023

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 report 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.

Test Report

Issue Date: Sep. 30, 2016
Report No.: 1560148R-RFUSP01V00

Product Name	Intel® Dual Band Wireless-AC 8260
Applicant	Intel Mobile Communications
Address	100 Center Point Circle, Suite 200 Columbia, South Carolina 29210 USA
Manufacturer	Intel Mobile Communications
Model No.	8260D2W
FCC ID.	PD98260D2
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: 2015 ANSI C63.4: 2014, ANSI C63.10: 2013 KDB 558074 D01 DTS Meas Guidance v03r05
Test Result	Complied

Documented By : Rita Huang

(Senior Adm. Specialist / Rita Huang)

Tested By : Eason chen

(Engineer / Eason Chen)

Approved By :

(Director / Vincent Lin)

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1. GENERAL INFORMATION

1.1. EUT Description

Product Name	Intel® Dual Band Wireless-AC 8260
Trade Name	Intel
Model No.	8260D2W
FCC ID.	PD98260D2
Frequency Range	802.11b/g/n-20MHz:2412-2467MHz,802.11n-40MHz:2422-2457MHz
Number of Channels	802.11b/g/n-20MHz: 12, n-40MHz: 8
Data Speed	802.11b: 1-11Mbps, 802.11g: 6-54Mbps, 802.11n: up to 300Mbps
Channel separation	802.11b/g/n: 5 MHz
Type of Modulation	802.11b:DSSS, DBPSK, DQPSK, CCK 802.11g/n: OFDM, BPSK, QPSK, 16QAM, 64QAM
Antenna Type	Dipole Antenna
Antenna Gain	Refer to the table “Antenna List”
Channel Control	Auto

Antenna List

No.	Manufacturer	Part No.	Antenna Type	Peak Gain
1	WIESON	GY121HT0321-003-H (External)	Dipole	2.89 dBi for 2.4GHz

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	Channel 12:	2467 MHz

802.11n-40MHz 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	Channel 10:	2457 MHz

Duty Cycle

Formula:

Duty cycle = Ton / (Ton + Toff)

Duty Factor = 10 Log (1/Duty Cycle)

Results:

2.4GHz band	Duty Cycle	Duty Factor (dB)
802.11b	0.982	0.079
802.11g	0.988	0.052
802.11n-20	0.983	0.074
802.11n-40	0.940	0.269

Note:

1. This device is an Intel® Dual Band Wireless-AC 8260 with a built-in WLAN and Bluetooth transceiver,this report for 2.4GHz WLAN.
2. Regarding to the operation frequency, the lowest, middle and highest frequency are selected to perform the test.
3. These tests are conducted on a sample for the purpose of demonstrating compliance of 802.11b/g/n transmitter with Part 15 Subpart C Paragraph 15.247 of spread spectrum devices.
4. This is to request a Class II permissive change for FCC ID: PD98260D2 , originally granted on 05/26/2015.

   The major change filed under this application is:

   Change #1: Addition of new dipole type antenna, WIESON, part no. GY121HT0321-003-H (External). This antenna will be restricted to mobile category computers and stationary desktop computers.

Test Mode:	Mode 1 SISO A: Transmit (802.11b 1Mbps)
	Mode 1 SISO A: Transmit (802.11g 6Mbps)
	Mode 1 SISO A: Transmit - 802.11n-20BW_7.2Mbps(2.4G Band)
	Mode 1 SISO A: Transmit - 802.11n-40BW_15Mbps(2.4G Band)
	Mode 2 SISO B: Transmit (802.11b 1Mbps)
	Mode 2 SISO B: Transmit (802.11g 6Mbps)
	Mode 2 SISO B: Transmit - 802.11n-20BW_7.2Mbps(2.4G Band)
	Mode 2 SISO B: Transmit - 802.11n-40BW_15Mbps(2.4G Band)
	Mode 3 MIMO: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)
	Mode 3 MIMO: Transmit - 802.11n-40BW_30Mbps(2.4G Band)
	Mode 4 Beamforming: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)
	Mode 4 Beamforming: Transmit - 802.11n-40BW_30Mbps(2.4G Band)

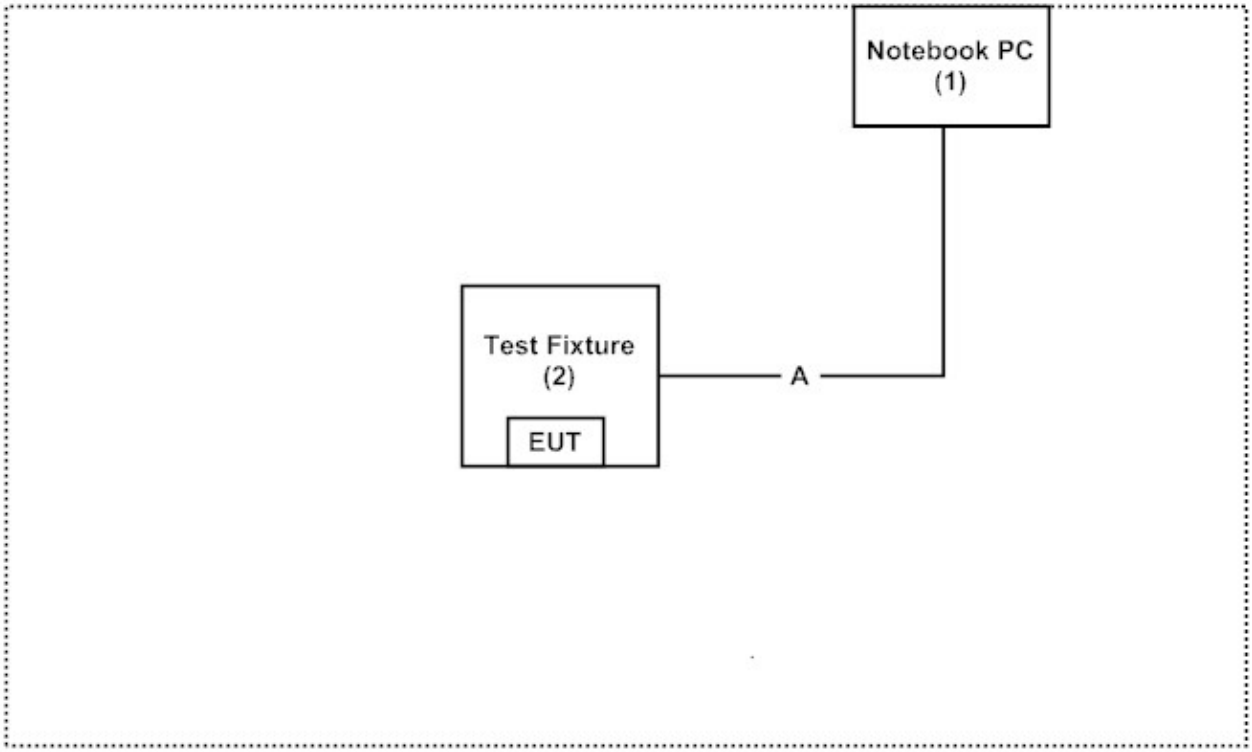
1.3. Tested System Details

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	Non-Shielded, 1.8m
2	Test Fixture	Intel	N/A	N/A	N/A

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

1.4. Configuration of Tested System



1.5. EUT Exercise Software

(1) Setup the EUT as shown in Section 1.3.
(2) Execute software “DRTU (Ver 1.8.1-01253)” on the EUT.
(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/chinese/about/certificates.aspx?bval=5
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.
X	Power Meter	Anritsu	ML2495A/6K00003357	May, 2016
X	Power Sensor	Anritsu	MA2411B/0738448	Jun., 2016

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

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 D01 DTS Meas Guidance v03r04 section 9.1.2 PKPM1 Peak power meter method.

2.5. Uncertainty

± 1.27 dB

2.6. Test Result of Peak Power Output

The Test date for all Peak Power Output is Sep. 22, 2016.

Product : Intel® Dual Band Wireless-AC 8260
Test Item : Peak Power Output Data
Test Site : No.3 OATS
Test Mode : Mode 1 SISO A: Transmit (802.11b 1Mbps)

Channel No	Frequency (MHz)	Average Power For different Data Rate (Mbps)				Peak Power	Required Limit	Result
		1	2	5.5	11	1		
		Measurement Level (dBm)						
01	2412	20.97	--	--	--	22.49	<30dBm	Pass
06	2437	20.78	20.55	20.18	20.05	22.19	<30dBm	Pass
11	2462	20.66	--	--	--	22.29	<30dBm	Pass
12	2467	15.03	--	--	--	17.41	<30dBm	Pass

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

Product : Intel® Dual Band Wireless-AC 8260
Test Item : Peak Power Output Data
Test Site : No.3 OATS
Test Mode : Mode 1 SISO A: Transmit (802.11g 6Mbps)

Channel No	Frequency (MHz)	Average Power For different Data Rate (Mbps)								Peak Power	Required Limit	Result
		6	9	12	18	24	36	48	54	6		
		Measurement Level (dBm)										
01	2412	19.63	--	--	--	--	--	--	--	23.44	<30dBm	Pass
06	2437	20.66	20.44	20.21	19.98	19.76	19.53	19.31	19.08	23.78	<30dBm	Pass
10	2457	19.11	--	--	--	--	--	--	--	23.21	<30dBm	Pass
11	2462	18.01	--	--	--	--	--	--	--	22.54	<30dBm	Pass
12	2467	12.33	--	--	--	--	--	--	--	17.52	<30dBm	Pass

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

Product : Intel® Dual Band Wireless-AC 8260
Test Item : Peak Power Output Data
Test Site : No.3 OATS
Test Mode : Mode 1 SISO A: Transmit - 802.11n-20BW_7.2Mbps(2.4G Band)

Channel No	Frequency (MHz)	Average Power For different Data Rate (Mbps)								Peak Power	Required Limit	Result
		HT0	HT1	HT2	HT3	HT4	HT5	HT6	HT7	HT0		
		Measurement Level (dBm)										
01	2412	18.67	--	--	--	--	--	--	--	23.23	<30dBm	Pass
06	2437	20.88	20.69	20.41	20.19	19.96	19.72	19.49	19.25	23.77	<30dBm	Pass
10	2457	18.39	--	--	--	--	--	--	--	23.03	<30dBm	Pass
11	2462	16.87	--	--	--	--	--	--	--	22.01	<30dBm	Pass
12	2467	12.01	--	--	--	--	--	--	--	17.40	<30dBm	Pass

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

Product : Intel® Dual Band Wireless-AC 8260
Test Item : Peak Power Output Data
Test Site : No.3 OATS
Test Mode : Mode 1 SISO A: Transmit - 802.11n-40BW_15Mbps(2.4G Band)

Channel No	Frequency (MHz)	Average Power For different Data Rate (Mbps)								Peak Power	Required Limit	Result
		HT0	HT1	HT2	HT3	HT4	HT5	HT6	HT7	HT0		
		Measurement Level (dBm)										
03	2422	16.59	--	--	--	--	--	--	--	20.09	<30dBm	Pass
04	2427	17.22	--	--	--	--	--	--	--	20.78	<30dBm	Pass
06	2437	18.04	17.89	17.61	17.42	17.20	16.99	16.77	16.56	21.55	<30dBm	Pass
08	2447	16.99	--	--	--	--	--	--	--	20.49	<30dBm	Pass
09	2452	14.41	--	--	--	--	--	--	--	18.09	<30dBm	Pass
10	2457	11.02	--	--	--	--	--	--	--	14.78	<30dBm	Pass

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

Product : Intel® Dual Band Wireless-AC 8260
Test Item : Peak Power Output Data
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit (802.11b 1Mbps)

Channel No	Frequency (MHz)	Average Power For different Data Rate (Mbps)				Peak Power	Required Limit	Result
		1	2	5.5	11	1		
		Measurement Level (dBm)						
01	2412	20.89	--	--	--	22.61	<30dBm	Pass
06	2437	20.77	20.44	20.19	20.03	22.37	<30dBm	Pass
10	2457	20.42	--	--	--	22.19	<30dBm	Pass
11	2462	17.89	--	--	--	19.48	<30dBm	Pass
12	2467	13.55	--	--	--	15.32	<30dBm	Pass

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

Product : Intel® Dual Band Wireless-AC 8260
Test Item : Peak Power Output Data
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit (802.11g 6Mbps)

Channel No	Frequency (MHz)	Average Power For different Data Rate (Mbps)								Peak Power	Required Limit	Result
		6	9	12	18	24	36	48	54	6		
		Measurement Level (dBm)										
01	2412	18.1	--	--	--	--	--	--	--	22.74	<30dBm	Pass
06	2437	20.88	20.69	20.41	20.19	19.955	19.72	19.485	19.25	23.65	<30dBm	Pass
10	2457	18.35	--	--	--	--	--	--	--	22.69	<30dBm	Pass
11	2462	16.79	--	--	--	--	--	--	--	21.87	<30dBm	Pass
12	2467	11.33	--	--	--	--	--	--	--	16.74	<30dBm	Pass

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

Product : Intel® Dual Band Wireless-AC 8260
Test Item : Peak Power Output Data
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit - 802.11n-20BW_7.2Mbps(2.4G Band)

Channel No	Frequency (MHz)	Average Power For different Data Rate (Mbps)								Peak Power	Required Limit	Result
		HT0	HT1	HT2	HT3	HT4	HT5	HT6	HT7	HT0		
		Measurement Level (dBm)										
01	2412	17.79	--	--	--	--	--	--	--	22.59	<30dBm	Pass
02	2417	19.59	--	--	--	--	--	--	--	23.55	<30dBm	Pass
06	2437	20.67	20.41	20.10	19.82	19.54	19.25	18.97	18.68	23.64	<30dBm	Pass
09	2452	18.7	--	--	--	--	--	--	--	23.02	<30dBm	Pass
10	2457	17.55	--	--	--	--	--	--	--	22.54	<30dBm	Pass
11	2462	15.69	--	--	--	--	--	--	--	20.77	<30dBm	Pass
12	2467	10.87	--	--	--	--	--	--	--	16.55	<30dBm	Pass

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

Product : Intel® Dual Band Wireless-AC 8260
Test Item : Peak Power Output Data
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit - 802.11n-40BW_15Mbps(2.4G Band)

Channel No	Frequency (MHz)	Average Power For different Data Rate (Mbps)								Peak Power	Required Limit	Result
		HT0	HT1	HT2	HT3	HT4	HT5	HT6	HT7	HT0		
		Measurement Level (dBm)										
03	2422	14.59	--	--	--	--	--	--	--	18.1	<30dBm	Pass
04	2427	16.44	--	--	--	--	--	--	--	20.16	<30dBm	Pass
06	2437	17.12	16.89	16.55	16.28	16.00	15.71	15.43	15.14	20.66	<30dBm	Pass
08	2447	16.23	--	--	--	--	--	--	--	19.89	<30dBm	Pass
09	2452	13.92	--	--	--	--	--	--	--	14.55	<30dBm	Pass
10	2457	7.66	--	--	--	--	--	--	--	11.69	<30dBm	Pass

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

Product : Intel® Dual Band Wireless-AC 8260
Test Item : Peak Power Output Data
Test Site : No.3 OATS
Test Mode : Mode 3 MIMO: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)

Chain A

Channel No	Frequency (MHz)	Average Power For different Data Rate (Mbps)								Peak Power	Required Limit	Result
		HT8	HT9	HT10	HT11	HT12	HT13	HT14	HT15	HT8		
		Measurement Level (dBm)										
01	2412	17.11	--	--	--	--	--	--	--	22.09	<30dBm	Pass
06	2437	17.81	17.77	17.73	17.69	17.65	17.61	17.57	17.53	22.22	<30dBm	Pass
10	2457	17.76	--	--	--	--	--	--	--	22.31	<30dBm	Pass
11	2462	16.08	--	--	--	--	--	--	--	21.09	<30dBm	Pass
12	2467	12.14	--	--	--	--	--	--	--	17.29	<30dBm	Pass

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

Chain B

Channel No	Frequency (MHz)	Average Power For different Data Rate (Mbps)								Peak Power	Required Limit	Result
		HT8	HT9	HT10	HT11	HT12	HT13	HT14	HT15	HT8		
		Measurement Level (dBm)										
01	2412	16.89	--	--	--	--	--	--	--	21.88	<30dBm	Pass
06	2437	17.84	17.97	17.91	17.85	17.79	17.73	17.67	17.61	22.39	<30dBm	Pass
10	2457	17.77	--	--	--	--	--	--	--	22.4	<30dBm	Pass
11	2462	16.09	--	--	--	--	--	--	--	21.07	<30dBm	Pass
12	2467	11.89	--	--	--	--	--	--	--	17.29	<30dBm	Pass

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
1	2412	HT8	22.09	21.88	25.00	<30dBm	Pass
6	2437	HT8	22.22	22.39	25.32	<30dBm	Pass
10	2457	HT8	22.31	22.40	25.37	<30dBm	Pass
11	2462	HT8	21.09	21.07	24.09	<30dBm	Pass
12	2467	HT8	17.29	17.29	20.30	<30dBm	Pass

Note: Peak Power Output Value (dBm) = 10*LOG (Chain A (mW)+ Chain B (mW))

Product : Intel® Dual Band Wireless-AC 8260
Test Item : Peak Power Output Data
Test Site : No.3 OATS
Test Mode : Mode 3 MIMO: Transmit - 802.11n-40BW_30Mbps(2.4G Band)

Chain A

Channel No	Frequency (MHz)	Average Power For different Data Rate (Mbps)								Peak Power	Required Limit	Result
		HT8	HT9	HT10	HT11	HT12	HT13	HT14	HT15	HT8		
		Measurement Level (dBm)										
03	2422	14.66	--	--	--	--	--	--	--	18.4	<30dBm	Pass
04	2427	15.19	--	--	--	--	--	--	--	19.59	<30dBm	Pass
06	2437	17.02	16.97	16.92	16.87	16.82	16.77	16.72	16.67	20.48	<30dBm	Pass
09	2452	15.79	--	--	--	--	--	--	--	20.67	<30dBm	Pass
10	2457	10.97	--	--	--	--	--	--	--	15.01	<30dBm	Pass

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

Chain B

Channel No	Frequency (MHz)	Average Power For different Data Rate (Mbps)								Peak Power	Required Limit	Result
		HT8	HT9	HT10	HT11	HT12	HT13	HT14	HT15	HT8		
		Measurement Level (dBm)										
03	2422	14.33	--	--	--	--	--	--	--	18.19	<30dBm	Pass
04	2427	15.41	--	--	--	--	--	--	--	19.44	<30dBm	Pass
06	2437	17.06	16.96	16.86	16.76	16.66	16.56	16.46	16.36	20.74	<30dBm	Pass
09	2452	15.66	--	--	--	--	--	--	--	20.39	<30dBm	Pass
10	2457	10.74	--	--	--	--	--	--	--	14.88	<30dBm	Pass

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
3	2422	HT8	18.40	18.19	21.31	<30dBm	Pass
4	2427	HT8	19.59	19.44	22.53	<30dBm	Pass
6	2437	HT8	20.48	20.74	23.62	<30dBm	Pass
9	2452	HT8	20.67	20.39	23.54	<30dBm	Pass
10	2457	HT8	15.01	14.88	17.96	<30dBm	Pass

Note: Peak Power Output Value (dBm) = 10*LOG (Chain A (mW)+ Chain B (mW))

Product : Intel® Dual Band Wireless-AC 8260
Test Item : Peak Power Output Data
Test Site : No.3 OATS
Test Mode : Mode 4 Beamforming: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)

Chain A

Channel No	Frequency (MHz)	Average Power For different Data Rate (Mbps)								Peak Power	Required Limit	Result
		HT8	HT9	HT10	HT11	HT12	HT13	HT14	HT15	HT8		
		Measurement Level (dBm)										
01	2412	16.88	--	--	--	--	--	--	--	21.88	<30dBm	Pass
06	2437	17.62	17.44	17.29	17.12	16.96	16.79	16.63	16.46	22.03	<30dBm	Pass
10	2457	17.86	--	--	--	--	--	--	--	22.41	<30dBm	Pass
11	2462	15.81	--	--	--	--	--	--	--	20.99	<30dBm	Pass
12	2467	10.33	--	--	--	--	--	--	--	16.03	<30dBm	Pass

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

Chain B

Channel No	Frequency (MHz)	Average Power For different Data Rate (Mbps)								Peak Power	Required Limit	Result
		HT8	HT9	HT10	HT11	HT12	HT13	HT14	HT15	HT8		
		Measurement Level (dBm)										
01	2412	16.79	--	--	--	--	--	--	--	21.71	<30dBm	Pass
06	2437	17.66	17.29	17.03	16.70	16.38	16.07	15.75	15.44	22.49	<30dBm	Pass
10	2457	17.82	--	--	--	--	--	--	--	22.43	<30dBm	Pass
11	2462	15.03	--	--	--	--	--	--	--	21.02	<30dBm	Pass
12	2467	10.43	--	--	--	--	--	--	--	15.66	<30dBm	Pass

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
1	2412	HT8	21.88	21.71	24.81	<30dBm	Pass
6	2437	HT8	22.03	22.49	25.28	<30dBm	Pass
10	2457	HT8	22.41	22.43	25.43	<30dBm	Pass
11	2462	HT8	20.99	21.02	24.02	<30dBm	Pass
12	2467	HT8	16.03	15.66	18.86	<30dBm	Pass

Note: Peak Power Output Value (dBm) = 10*LOG (Chain A (mW)+ Chain B (mW))

Product : Intel® Dual Band Wireless-AC 8260
Test Item : Peak Power Output Data
Test Site : No.3 OATS
Test Mode : Mode 4 Beamforming: Transmit - 802.11n-40BW_30Mbps(2.4G Band)

Chain A

Channel No	Frequency (MHz)	Average Power For different Data Rate (Mbps)								Peak Power	Required Limit	Result
		HT8	HT9	HT10	HT11	HT12	HT13	HT14	HT15	HT8		
		Measurement Level (dBm)										
03	2422	11.52	--	--	--	--	--	--	--	15.06	<30dBm	Pass
04	2427	12.66	--	--	--	--	--	--	--	16.29	<30dBm	Pass
05	2432	13.45	--	--	--	--	--	--	--	17.41	<30dBm	Pass
06	2437	14.55	14.39	14.14	13.95	13.75	13.54	13.34	13.13	18.22	<30dBm	Pass
09	2452	15.39	--	--	--	--	--	--	--	19.3	<30dBm	Pass
10	2457	9.52	--	--	--	--	--	--	--	13.55	<30dBm	Pass

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

Chain B

Channel No	Frequency (MHz)	Average Power For different Data Rate (Mbps)								Peak Power	Required Limit	Result
		HT8	HT9	HT10	HT11	HT12	HT13	HT14	HT15	HT8		
		Measurement Level (dBm)										
03	2422	11.29	--	--	--	--	--	--	--	14.89	<30dBm	Pass
04	2427	12.46	--	--	--	--	--	--	--	16.45	<30dBm	Pass
05	2432	13.59	--	--	--	--	--	--	--	17.39	<30dBm	Pass
06	2437	14.37	14.19	14.02	13.84	13.67	13.49	13.32	13.14	18.22	<30dBm	Pass
09	2452	15.29	--	--	--	--	--	--	--	19.02	<30dBm	Pass
10	2457	9.27	--	--	--	--	--	--	--	13.37	<30dBm	Pass

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
3	2422	HT8	15.06	14.89	17.99	<30dBm	Pass
4	2427	HT8	16.29	16.45	19.38	<30dBm	Pass
5	2432	HT8	17.41	17.39	20.41	<30dBm	Pass
6	2437	HT8	18.22	18.22	21.23	<30dBm	Pass
9	2452	HT8	19.30	19.02	22.17	<30dBm	Pass
10	2457	HT8	13.55	13.37	16.47	<30dBm	Pass

Note: Peak Power Output Value (dBm) = 10*LOG (Chain A (mW)+ Chain B (mW))

3. Radiated Emission

3.1. Test Equipment

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

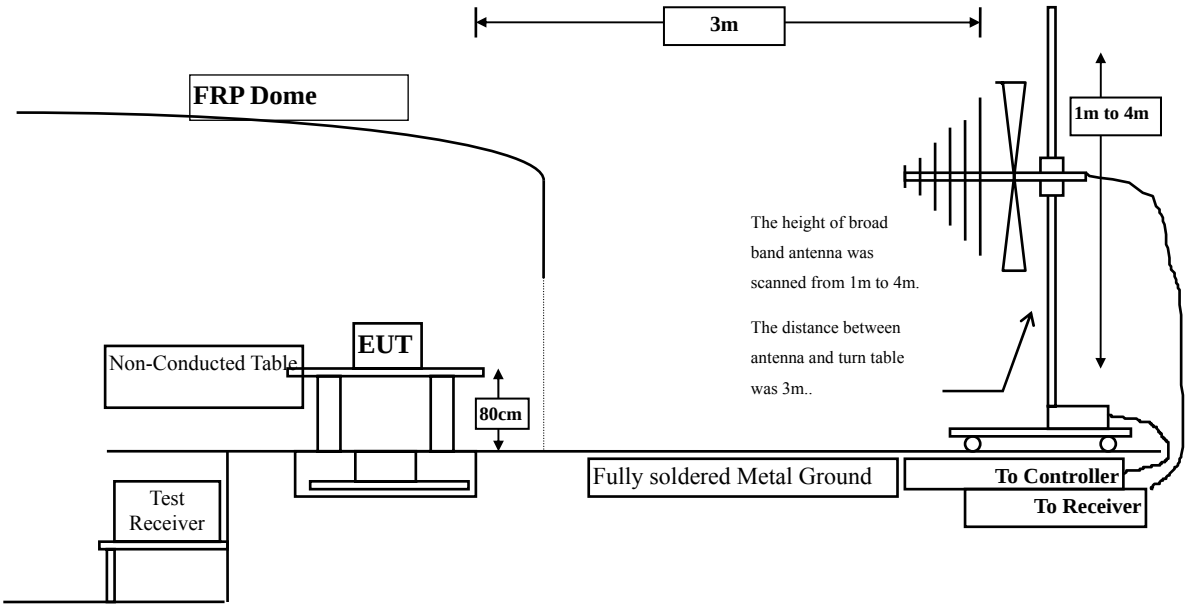
Test Site		Equipment	Manufacturer	Model No./Serial No.	Last Cal.
☒Site # 3	X	Loop Antenna	Teseq	HLA6120 / 26739	Jul., 2016
	X	Bilog Antenna	Schaffner Chase	CBL6112B/2673	Sep., 2016
	X	Horn Antenna	Schwarzbeck	BBHA9120D/D305	Sep., 2016
	X	Horn Antenna	Schwarzbeck	BBHA9170/208	Jul., 2016
	X	Pre-Amplifier	Agilent	8447D/2944A09549	Sep., 2016
	X	Spectrum Analyzer	Agilent	E4407B / US39440758	May, 2016
	X	Test Receiver	R & S	ESCS 30/ 825442/018	Sep., 2016
	X	Coaxial Cable	QuieTek	QTK-CABLE/ CAB5	Feb., 2016
	X	Controller	QuieTek	QTK-CONTROLLER/ CTRL3	N/A
	X	Coaxial Switch	Anritsu	MP59B/6200265729	N/A

Test Site		Equipment	Manufacturer	Model No./Serial No.	Last Cal.
☒CB # 8	X	Spectrum Analyzer	R&S	FSP40/ 100339	Oct., 2015
	X	Horn Antenna	ETS-Lindgren	3117/ 35205	Mar., 2016
	X	Horn Antenna	Schwarzbeck	BBHA9170/209	Jan., 2016
	X	Horn Antenna	TRC	AH-0801/95051	Aug., 2016
	X	Pre-Amplifier	EMCI	EMC012630SE/980210	Jan., 2016
	X	Pre-Amplifier	MITEQ	JS41-001040000-58-5P/153945	Jul., 2016
	X	Pre-Amplifier	NARDA	DBL-1840N506/013	Jul., 2016

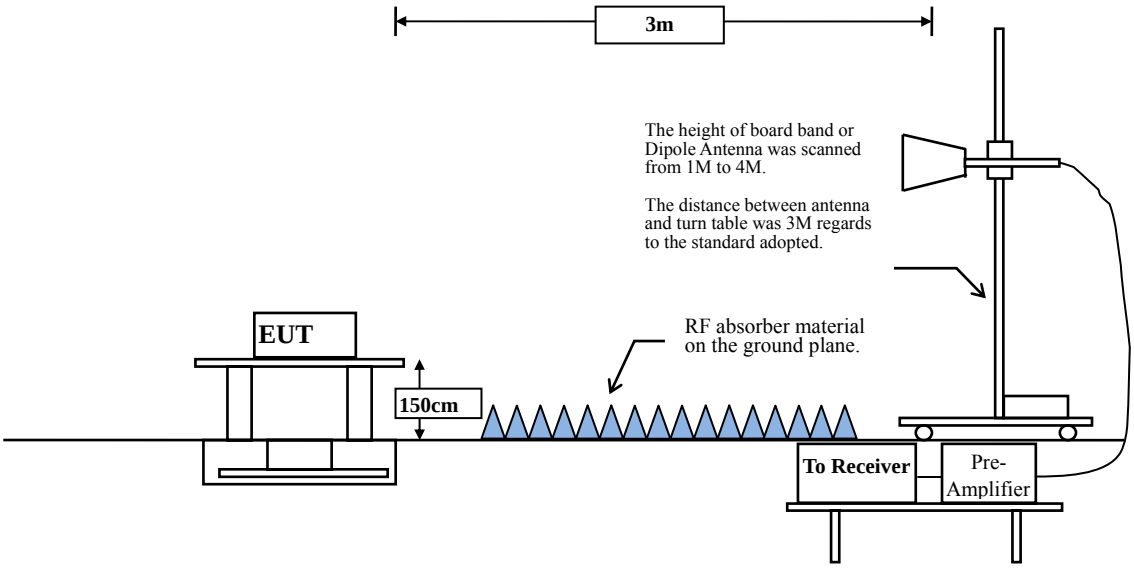
Note: 1. All equipments are calibrated with traceable calibrations. Each calibration is traceable to the national or international standards.
2. The test instruments marked with "X" are used to measure the final test results.

3.2. Test Setup

Below 1GHz



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 (dBμV/m) = 20 log E field strength (uV/m)

3.4. Test Procedure

The EUT was setup according to ANSI C63.10: 2013 and tested according to DTS test procedure of KDB558074 for compliance to FCC 47CFR 15.247 requirements.

Measuring the frequency range below 1GHz, the EUT is placed on a turn table which is 0.8 meter above ground,when measuring the frequency range above 1GHz, the EUT is placed on a turn table which is 1.5 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: 2013 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 form 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

The Test date for all Harmonic Radiated Emission is Sep. 22, 2016.

Product : Intel® Dual Band Wireless-AC 8260
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 1 SISO A: Transmit (802.11b 1Mbps) (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	46.660	49.921	-24.079	74.000
7236.000	10.650	36.060	46.710	-27.290	74.000
9648.000	13.337	37.420	50.756	-23.244	74.000
Average Detector:					
--					
Vertical					
Peak Detector:					
4824.000	6.421	47.280	53.701	-20.299	74.000
7236.000	11.495	36.340	47.835	-26.165	74.000
9648.000	13.807	37.370	51.176	-22.824	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 8260
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 1 SISO A: Transmit (802.11b 1Mbps) (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	45.530	48.567	-25.433	74.000
7311.000	11.795	35.450	47.244	-26.756	74.000
9748.000	12.635	36.790	49.425	-24.575	74.000
Average Detector:					
--					
Vertical Peak Detector:					
4874.000	5.812	47.210	53.021	-20.979	74.000
7311.000	12.630	35.730	48.359	-25.641	74.000
9748.000	13.126	36.540	49.666	-24.334	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 8260
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 1 SISO A: Transmit (802.11b 1Mbps) (2462 MHz)

Frequency	Correct Factor	Reading Level	Measurement Level	Margin	Limit
MHz	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
4924.000	2.858	46.250	49.107	-24.893	74.000
7386.000	12.127	35.950	48.078	-25.922	74.000
9848.000	12.852	36.600	49.453	-24.547	74.000
Average					
Detector:					
--					
Vertical					
Peak Detector:					
4924.000	5.521	47.940	53.460	-20.540	74.000
7386.000	13.254	35.880	49.134	-24.866	74.000
9848.000	13.367	36.350	49.717	-24.283	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 8260
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 1 SISO A: Transmit (802.11b 1Mbps) (2467 MHz)

Frequency	Correct Factor	Reading Level	Measurement Level	Margin	Limit
MHz	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
4934.000	41.687	-0.647	41.040	-32.960	74.000
7401.000	13.850	37.641	51.490	-22.510	74.000
9868.000	12.819	35.621	48.440	-25.560	74.000
Average					
Detector:					
--					
Vertical					
Peak Detector:					
4934.000	44.387	-0.777	43.610	-30.390	74.000
7401.000	14.977	34.133	49.110	-24.890	74.000
9868.000	13.378	34.702	48.080	-25.920	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 8260
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 1 SISO A: Transmit (802.11g 6Mbps) (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	43.100	46.361	-27.639	74.000
7236.000	10.650	36.390	47.040	-26.960	74.000
9648.000	13.337	37.320	50.656	-23.344	74.000
Average Detector:					
--					
Vertical					
Peak Detector:					
4824.000	6.421	46.120	52.541	-21.459	74.000
7236.000	11.495	36.830	48.325	-25.675	74.000
9648.000	13.807	36.960	50.766	-23.234	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 8260
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 1 SISO A: Transmit (802.11g 6Mbps) (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	43.880	46.917	-27.083	74.000
7311.000	11.795	36.280	48.074	-25.926	74.000
9748.000	12.635	37.200	49.835	-24.165	74.000
Average Detector:					
--					
Vertical Peak Detector:					
4874.000	5.812	47.410	53.221	-20.779	74.000
7311.000	12.630	36.200	48.829	-25.171	74.000
9748.000	13.126	37.410	50.536	-23.464	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 8260
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 1 SISO A: Transmit (802.11g 6Mbps) (2462 MHz)

Frequency	Correct Factor	Reading Level	Measurement Level	Margin	Limit
MHz	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
4924.000	2.858	43.440	46.297	-27.703	74.000
7386.000	12.127	35.590	47.718	-26.282	74.000
9848.000	12.852	36.660	49.513	-24.487	74.000
Average					
Detector:					
--					
Vertical					
Peak Detector:					
4924.000	5.521	46.250	51.770	-22.230	74.000
7386.000	13.254	35.800	49.054	-24.946	74.000
9848.000	13.367	36.670	50.037	-23.963	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 8260
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 1 SISO A: Transmit (802.11g 6Mbps) (2467 MHz)

Frequency	Correct Factor	Reading Level	Measurement Level	Margin	Limit
MHz	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
4934.000	41.687	-0.117	41.570	-32.430	74.000
7401.000	13.850	37.161	51.010	-22.990	74.000
9868.000	12.819	37.541	50.360	-23.640	74.000
Average					
Detector:					
--					
Vertical					
Peak Detector:					
4934.000	44.387	-0.437	43.950	-30.050	74.000
7401.000	14.977	34.823	49.800	-24.200	74.000
9868.000	13.378	37.202	50.580	-23.420	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 8260
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 1 SISO A: Transmit - 802.11n-20BW_7.2Mbps(2.4G Band) (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	43.310	46.571	-27.429	74.000
7236.000	10.650	36.570	47.220	-26.780	74.000
9648.000	13.337	37.600	50.936	-23.064	74.000
Average Detector:					
--					
Vertical					
Peak Detector:					
4824.000	6.421	45.690	52.111	-21.889	74.000
7236.000	11.495	36.970	48.465	-25.535	74.000
9648.000	13.807	37.090	50.896	-23.104	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 8260
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 1 SISO A: Transmit - 802.11n-20BW_7.2Mbps(2.4G Band) (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	43.370	46.407	-27.593	74.000
7311.000	11.795	35.840	47.634	-26.366	74.000
9748.000	12.635	37.240	49.875	-24.125	74.000
Average Detector:					
--					
Vertical Peak Detector:					
4874.000	5.812	47.050	52.861	-21.139	74.000
7311.000	12.630	35.610	48.239	-25.761	74.000
9748.000	13.126	36.890	50.016	-23.984	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 8260
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 1 SISO A: Transmit - 802.11n-20BW_7.2Mbps(2.4G Band) (2462 MHz)

Frequency	Correct Factor	Reading Level	Measurement Level	Margin	Limit
MHz	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
4924.000	2.858	42.480	45.337	-28.663	74.000
7386.000	12.127	35.640	47.768	-26.232	74.000
9848.000	12.852	36.840	49.693	-24.307	74.000
Average					
Detector:					
--					
Vertical					
Peak Detector:					
4924.000	5.521	45.890	51.410	-22.590	74.000
7386.000	13.254	36.280	49.534	-24.466	74.000
9848.000	13.367	37.520	50.887	-23.113	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 8260
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 1 SISO A: Transmit - 802.11n-20BW_7.2Mbps(2.4G Band) (2467 MHz)

Frequency MHz	Correct Factor dB	Reading Level dBuV	Measurement Level dBuV/m	Margin dB	Limit dBuV/m
Horizontal Peak Detector:					
4934.000	41.687	-0.437	41.250	-32.750	74.000
7401.000	13.850	36.114	49.963	-24.037	74.000
9868.000	12.819	35.431	48.250	-25.750	74.000
Average Detector:					
--					
Vertical Peak Detector:					
4934.000	44.387	-0.793	43.594	-30.406	74.000
7401.000	14.977	34.157	49.134	-24.866	74.000
9868.000	13.378	35.332	48.710	-25.290	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 8260
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 1 SISO A: Transmit - 802.11n-40BW_15Mbps(2.4G Band) (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	40.170	43.341	-30.659	74.000
7266.000	11.162	36.070	47.232	-26.768	74.000
9688.000	12.964	37.030	49.995	-24.005	74.000
Average Detector:					
--					
Vertical					
Peak Detector:					
4844.000	6.178	38.170	44.348	-29.652	74.000
7266.000	11.982	35.590	47.572	-26.428	74.000
9688.000	13.507	37.090	50.598	-23.402	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 8260
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 1 SISO A: Transmit - 802.11n-40BW_15Mbps(2.4G Band) (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	41.770	44.807	-29.193	74.000
7311.000	11.795	36.240	48.034	-25.966	74.000
9748.000	12.635	37.420	50.055	-23.945	74.000
Average Detector:					
--					
Vertical Peak Detector:					
4874.000	5.812	44.370	50.181	-23.819	74.000
7311.000	12.630	35.820	48.449	-25.551	74.000
9748.000	13.126	37.030	50.156	-23.844	74.000
Average Detector:					
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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 8260
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 1 SISO A: Transmit - 802.11n-40BW_15Mbps(2.4G Band) (2452 MHz)

Frequency	Correct Factor	Reading Level	Measurement Level	Margin	Limit
MHz	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
4904.000	2.914	41.990	44.905	-29.095	74.000
7356.000	11.995	35.670	47.664	-26.336	74.000
9808.000	12.475	36.590	49.065	-24.935	74.000
Average					
Detector:					
--					
Vertical					
Peak Detector:					
4904.000	5.530	44.990	50.521	-23.479	74.000
7356.000	13.005	35.650	48.654	-25.346	74.000
9808.000	12.901	37.090	49.991	-24.009	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 8260
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 1 SISO A: Transmit - 802.11n-40BW_15Mbps(2.4G Band) (2457 MHz)

Frequency	Correct Factor	Reading Level	Measurement Level	Margin	Limit
MHz	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal Peak Detector:					
4914.000	41.469	0.495	41.963	-32.037	74.000
7371.000	13.717	34.558	48.275	-25.725	74.000
9828.000	12.531	35.886	48.417	-25.583	74.000
Average Detector:					
--					
Vertical Peak Detector:					
4914.000	44.094	-0.854	43.239	-30.761	74.000
7371.000	14.785	35.186	49.970	-24.030	74.000
9828.000	13.002	33.648	46.650	-27.350	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 8260
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit (802.11b 1Mbps) (2412MHz)

Frequency	Correct Factor	Reading Level	Measurement Level	Margin	Limit
MHz	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
4824.000	40.626	2.960	43.586	-30.414	74.000
7236.000	12.420	38.464	50.884	-23.116	74.000
9648.000	13.115	36.484	49.598	-24.402	74.000
Average Detector:					
--					
Vertical					
Peak Detector:					
4824.000	43.786	4.338	48.125	-25.875	74.000
7236.000	13.265	37.692	50.956	-23.044	74.000
9648.000	13.585	35.069	48.653	-25.347	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 8260
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit (802.11b 1Mbps) (2437 MHz)

Frequency	Correct Factor	Reading Level	Measurement Level	Margin	Limit
MHz	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal Peak Detector:					
4874.000	41.080	2.114	43.193	-30.807	74.000
7311.000	13.500	36.031	49.530	-24.470	74.000
9748.000	12.513	37.510	50.023	-23.977	74.000
Average Detector:					
--					
Vertical Peak Detector:					
4874.000	43.854	3.203	47.056	-26.944	74.000
7311.000	14.335	35.325	49.660	-24.340	74.000
9748.000	13.004	35.549	48.553	-25.447	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 8260
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit (802.11b 1Mbps) (2462 MHz)

Frequency	Correct Factor	Reading Level	Measurement Level	Margin	Limit
MHz	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
4924.000	41.578	2.013	43.591	-30.409	74.000
7386.000	13.769	34.584	48.354	-25.646	74.000
9848.000	12.675	34.676	47.351	-26.649	74.000
Average					
Detector:					
--					
Vertical					
Peak Detector:					
4924.000	44.241	3.410	47.650	-26.350	74.000
7386.000	14.896	36.450	51.347	-22.653	74.000
9848.000	13.190	37.046	50.236	-23.764	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 8260
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit (802.11b 1Mbps) (2467 MHz)

Frequency	Correct Factor	Reading Level	Measurement Level	Margin	Limit
MHz	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
4934.000	41.687	2.307	43.994	-30.006	74.000
7401.000	13.850	33.865	47.714	-26.286	74.000
9868.000	12.819	38.009	50.828	-23.172	74.000
Average Detector:					
--					
Vertical					
Peak Detector:					
4934.000	44.387	5.607	49.994	-24.006	74.000
7401.000	14.977	35.337	50.314	-23.686	74.000
9868.000	13.378	37.496	50.874	-23.126	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 8260
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit (802.11g 6Mbps) (2412MHz)

Frequency	Correct Factor	Reading Level	Measurement Level	Margin	Limit
MHz	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
4824.000	40.626	2.556	43.182	-30.818	74.000
7236.000	12.420	37.110	49.530	-24.470	74.000
9648.000	13.115	35.438	48.552	-25.448	74.000
Average Detector:					
--					
Vertical					
Peak Detector:					
4824.000	43.786	4.782	48.569	-25.431	74.000
7236.000	13.265	36.589	49.853	-24.147	74.000
9648.000	13.585	36.539	50.123	-23.877	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 8260
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit (802.11g 6Mbps) (2437 MHz)

Frequency	Correct Factor	Reading Level	Measurement Level	Margin	Limit
MHz	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal Peak Detector:					
4874.000	41.080	2.447	43.526	-30.474	74.000
7311.000	13.500	36.654	50.153	-23.847	74.000
9748.000	12.513	37.118	49.631	-24.369	74.000
Average Detector:					
--					
Vertical Peak Detector:					
4874.000	43.854	4.873	48.727	-25.273	74.000
7311.000	14.335	35.901	50.236	-23.764	74.000
9748.000	13.004	36.946	49.950	-24.050	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 8260
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit (802.11g 6Mbps) (2462 MHz)

Frequency	Correct Factor	Reading Level	Measurement Level	Margin	Limit
MHz	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
4924.000	41.578	1.015	42.593	-31.407	74.000
7386.000	13.769	36.466	50.236	-23.764	74.000
9848.000	12.675	36.877	49.552	-24.448	74.000
Average					
Detector:					
--					
Vertical					
Peak Detector:					
4924.000	44.241	4.283	48.523	-25.477	74.000
7386.000	14.896	38.360	53.256	-20.744	74.000
9848.000	13.190	36.176	49.366	-24.634	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 8260
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit (802.11g 6Mbps) (2467 MHz)

Frequency	Correct Factor	Reading Level	Measurement Level	Margin	Limit
MHz	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
4934.000	41.687	2.187	43.874	-30.126	74.000
7401.000	13.850	35.638	49.487	-24.513	74.000
9868.000	12.819	37.565	50.384	-23.616	74.000
Average Detector:					
--					
Vertical					
Peak Detector:					
4934.000	44.387	5.559	49.946	-24.054	74.000
7401.000	14.977	34.164	49.141	-24.859	74.000
9868.000	13.378	36.739	50.117	-23.883	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 8260
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit - 802.11n-20BW_7.2Mbps(2.4G Band) (2412MHz)

Frequency	Correct Factor	Reading Level	Measurement Level	Margin	Limit
MHz	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
4824.000	40.626	2.704	43.330	-30.670	74.000
7236.000	13.265	37.212	50.476	-23.524	74.000
9648.000	13.585	37.103	50.687	-23.313	74.000
Average Detector:					
--					
Vertical					
Peak Detector:					
4824.000	43.786	5.238	49.025	-24.975	74.000
7236.000	13.265	37.639	50.903	-23.097	74.000
9648.000	13.585	36.711	50.295	-23.705	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 8260
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit - 802.11n-20BW_7.2Mbps(2.4G Band) (2437 MHz)

Frequency	Correct Factor	Reading Level	Measurement Level	Margin	Limit
MHz	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal Peak Detector:					
4874.000	41.080	2.086	43.165	-30.835	74.000
7311.000	13.500	36.094	49.593	-24.407	74.000
9748.000	12.513	38.350	50.863	-23.137	74.000
Average Detector:					
--					
Vertical Peak Detector:					
4874.000	43.854	5.292	49.145	-24.855	74.000
7311.000	14.335	36.326	50.661	-23.339	74.000
9748.000	13.004	37.531	50.535	-23.465	74.000
Average Detector:					
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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 8260
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit - 802.11n-20BW_7.2Mbps(2.4G Band) (2462 MHz)

Frequency	Correct Factor	Reading Level	Measurement Level	Margin	Limit
MHz	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
4924.000	41.578	1.647	43.225	-30.775	74.000
7386.000	13.769	35.672	49.442	-24.558	74.000
9848.000	12.675	37.978	50.653	-23.347	74.000
Average					
Detector:					
--					
Vertical					
Peak Detector:					
4924.000	44.241	5.656	49.896	-24.104	74.000
7386.000	14.896	35.630	50.526	-23.474	74.000
9848.000	13.190	37.455	50.645	-23.355	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 8260
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit - 802.11n-20BW_7.2Mbps(2.4G Band) (2467 MHz)

Frequency MHz	Correct Factor dB	Reading Level dBuV	Measurement Level dBuV/m	Margin dB	Limit dBuV/m
Horizontal Peak Detector:					
4934.000	41.687	1.687	43.374	-30.626	74.000
7401.000	13.850	34.392	48.241	-25.759	74.000
9868.000	12.819	37.322	50.141	-23.859	74.000
Average Detector:					
--					
Vertical Peak Detector:					
4934.000	44.387	5.167	49.554	-24.446	74.000
7401.000	14.977	35.020	49.997	-24.003	74.000
9868.000	13.378	36.769	50.147	-23.853	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 8260
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit - 802.11n-40BW_15Mbps(2.4G Band) (2422MHz)

Frequency	Correct Factor	Reading Level	Measurement Level	Margin	Limit
MHz	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
4844.000	40.807	4.469	45.276	-28.724	74.000
7266.000	12.907	36.647	49.553	-24.447	74.000
9688.000	12.782	37.743	50.526	-23.474	74.000
Average Detector:					
--					
Vertical					
Peak Detector:					
4844.000	43.814	2.775	46.589	-27.411	74.000
7266.000	13.727	36.390	50.116	-23.884	74.000
9688.000	13.325	36.990	50.316	-23.684	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 8260
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit - 802.11n-40BW_15Mbps(2.4G Band) (2437 MHz)

Frequency	Correct Factor	Reading Level	Measurement Level	Margin	Limit
MHz	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
4874.000	41.080	2.040	43.119	-30.881	74.000
7311.000	13.500	37.097	50.596	-23.404	74.000
9748.000	12.513	38.493	51.006	-22.994	74.000
Average					
Detector:					
--					
Vertical					
Peak Detector:					
4874.000	43.854	5.692	49.545	-24.455	74.000
7311.000	14.335	34.765	49.100	-24.900	74.000
9748.000	13.004	37.982	50.986	-23.014	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 8260
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit - 802.11n-40BW_15Mbps(2.4G Band) (2452 MHz)

Frequency	Correct Factor	Reading Level	Measurement Level	Margin	Limit
MHz	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
4904.000	41.364	2.622	43.986	-30.014	74.000
7356.000	13.661	36.343	50.004	-23.996	74.000
9808.000	12.388	38.644	51.031	-22.969	74.000
Average					
Detector:					
--					
Vertical					
Peak Detector:					
4904.000	43.980	5.572	49.552	-24.448	74.000
7356.000	14.671	37.014	51.685	-22.315	74.000
9808.000	12.814	37.916	50.729	-23.271	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 8260
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit - 802.11n-40BW_15Mbps(2.4G Band) (2457 MHz)

Frequency	Correct Factor	Reading Level	Measurement Level	Margin	Limit
MHz	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal Peak Detector:					
4914.000	41.469	1.663	43.131	-30.869	74.000
7371.000	13.717	36.017	49.734	-24.266	74.000
9828.000	12.531	38.263	50.794	-23.206	74.000
Average Detector:					
--					
Vertical Peak Detector:					
4914.000	44.094	5.841	49.934	-24.066	74.000
7371.000	14.785	34.631	49.415	-24.585	74.000
9828.000	13.002	37.323	50.325	-23.675	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 8260
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 3 MIMO: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band) (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	39.898	43.159	-30.841	74.000
7236.000	10.650	38.397	49.047	-24.953	74.000
9648.000	13.337	37.650	50.986	-23.014	74.000
Average					
Detector:					
--					
Vertical					
Peak Detector:					
4824.000	6.421	43.554	49.975	-24.025	74.000
7236.000	11.495	37.389	48.884	-25.116	74.000
9648.000	13.807	39.131	52.937	-21.063	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 8260
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 3 MIMO: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band) (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	40.285	43.322	-30.678	74.000
7311.000	11.795	37.975	49.769	-24.231	74.000
9748.000	12.635	38.171	50.806	-23.194	74.000
Average Detector:					
--					
Vertical Peak Detector:					
4874.000	5.812	43.345	49.156	-24.844	74.000
7311.000	12.630	37.215	49.844	-24.156	74.000
9748.000	13.126	39.669	52.795	-21.205	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 8260
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 3 MIMO: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band) (2462 MHz)

Frequency	Correct Factor	Reading Level	Measurement Level	Margin	Limit
MHz	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
4924.000	2.858	40.356	43.213	-30.787	74.000
7386.000	12.127	38.052	50.180	-23.820	74.000
9848.000	12.852	37.844	50.697	-23.303	74.000
Average					
Detector:					
--					
Vertical					
Peak Detector:					
4924.000	5.521	43.626	49.146	-24.854	74.000
7386.000	13.254	36.612	49.866	-24.134	74.000
9848.000	13.367	38.719	52.086	-21.914	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 8260
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 3 MIMO: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band) (2467 MHz)

Frequency	Correct Factor	Reading Level	Measurement Level	Margin	Limit
MHz	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
4934.000	2.830	41.147	43.978	-30.022	74.000
7401.000	12.218	34.911	47.129	-26.871	74.000
9868.000	13.043	37.061	50.103	-23.897	74.000
Average					
Detector:					
--					
Vertical					
Peak Detector:					
4934.000	5.530	43.364	48.895	-25.105	74.000
7401.000	13.345	36.583	49.929	-24.071	74.000
9868.000	13.602	37.303	50.904	-23.096	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 8260
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 3 MIMO: Transmit - 802.11n-40BW_30Mbps(2.4G Band) (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	40.721	43.892	-30.108	74.000
7266.000	11.162	37.931	49.093	-24.907	74.000
9688.000	12.964	37.229	50.194	-23.806	74.000
Average Detector:					
--					
Vertical					
Peak Detector:					
4844.000	6.178	43.054	49.232	-24.768	74.000
7266.000	11.982	37.118	49.100	-24.900	74.000
9688.000	13.507	39.340	52.848	-21.152	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 8260
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 3 MIMO: Transmit - 802.11n-40BW_30Mbps(2.4G Band) (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	40.867	43.904	-30.096	74.000
7311.000	11.795	37.988	49.782	-24.218	74.000
9748.000	12.635	37.455	50.090	-23.910	74.000
Average					
Detector:					
--					
Vertical					
Peak Detector:					
4874.000	5.812	43.328	49.139	-24.861	74.000
7311.000	12.630	36.460	49.089	-24.911	74.000
9748.000	13.126	38.995	52.121	-21.879	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 8260
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 3 MIMO: Transmit - 802.11n-40BW_30Mbps(2.4G Band) (2452 MHz)

Frequency	Correct Factor	Reading Level	Measurement Level	Margin	Limit
MHz	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
4904.000	2.914	40.212	43.127	-30.873	74.000
7356.000	11.995	36.809	48.803	-25.197	74.000
9808.000	12.475	37.572	50.047	-23.953	74.000
Average					
Detector:					
--					
Vertical					
Peak Detector:					
4904.000	5.530	43.625	49.156	-24.844	74.000
7356.000	13.005	36.985	49.989	-24.011	74.000
9808.000	12.901	38.189	51.090	-22.910	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 8260
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : **Mode 3** MIMO: Transmit - 802.11n-40BW_30Mbps(2.4G Band) (2457 MHz)

Frequency	Correct Factor	Reading Level	Measurement Level	Margin	Limit
MHz	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal Peak Detector:					
4914.000	2.883	39.184	42.067	-31.933	74.000
7371.000	12.062	36.827	48.889	-25.111	74.000
9828.000	12.664	36.456	49.120	-24.880	74.000
Average Detector:					
--					
Vertical Peak Detector:					
4914.000	5.508	44.358	49.866	-24.134	74.000
7371.000	13.130	37.048	50.178	-23.822	74.000
9828.000	13.135	37.693	50.828	-23.172	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 8260
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 4 Beamforming: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band) (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	38.170	41.431	-32.569	74.000
7236.000	10.650	39.450	50.100	-23.900	74.000
9648.000	13.337	37.840	51.176	-22.824	74.000
Average					
Detector:					
--					
Vertical					
Peak Detector:					
4824.000	6.421	39.890	46.311	-27.689	74.000
7236.000	11.495	38.430	49.925	-24.075	74.000
9648.000	13.807	37.380	51.186	-22.814	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 8260
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 4 Beamforming: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band) (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	38.530	41.567	-32.433	74.000
7311.000	11.795	39.170	50.964	-23.036	74.000
9748.000	12.635	37.260	49.895	-24.105	74.000
Average					
Detector:					
--					
Vertical					
Peak Detector:					
4874.000	5.812	39.510	45.321	-28.679	74.000
7311.000	12.630	38.270	50.899	-23.101	74.000
9748.000	13.126	36.830	49.956	-24.044	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 8260
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 4 Beamforming: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band) (2462 MHz)

Frequency	Correct Factor	Reading Level	Measurement Level	Margin	Limit
MHz	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
4924.000	2.858	37.790	40.647	-33.353	74.000
7386.000	12.127	39.160	51.288	-22.712	74.000
9848.000	12.852	37.330	50.183	-23.817	74.000
Average					
Detector:					
--					
Vertical					
Peak Detector:					
4924.000	5.521	40.310	45.830	-28.170	74.000
7386.000	13.254	37.950	51.204	-22.796	74.000
9848.000	13.367	35.790	49.157	-24.843	74.000
Average					
Detector:					
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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 8260
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 4 Beamforming: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band) (2467 MHz)

Frequency	Correct Factor	Reading Level	Measurement Level	Margin	Limit
MHz	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
4934.000	2.830	37.530	40.361	-33.639	74.000
7401.000	12.218	36.790	49.008	-24.992	74.000
9868.000	13.043	36.610	49.652	-24.348	74.000
Average					
Detector:					
--					
Vertical					
Peak Detector:					
4934.000	5.530	38.150	43.681	-30.319	74.000
7401.000	13.345	37.320	50.666	-23.334	74.000
9868.000	13.602	37.290	50.891	-23.109	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 8260
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 4 Beamforming: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band) (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	38.690	41.861	-32.139	74.000
7266.000	11.162	37.430	48.592	-25.408	74.000
9688.000	12.964	36.170	49.135	-24.865	74.000
Average Detector:					
--					
Vertical					
Peak Detector:					
4844.000	6.178	39.210	45.388	-28.612	74.000
7266.000	11.982	36.830	48.812	-25.188	74.000
9688.000	13.507	37.590	51.098	-22.902	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 8260
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 4 Beamforming: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band) (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	38.810	41.847	-32.153	74.000
7311.000	11.795	37.490	49.284	-24.716	74.000
9748.000	12.635	36.280	48.915	-25.085	74.000
Average Detector:					
--					
Vertical Peak Detector:					
4874.000	5.812	38.510	44.321	-29.679	74.000
7311.000	12.630	37.260	49.889	-24.111	74.000
9748.000	13.126	36.490	49.616	-24.384	74.000
Average Detector:					
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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 8260
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 4 Beamforming: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band) (2452 MHz)

Frequency	Correct Factor	Reading Level	Measurement Level	Margin	Limit
MHz	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
4904.000	2.914	39.120	42.035	-31.965	74.000
7356.000	11.995	37.680	49.674	-24.326	74.000
9808.000	12.475	37.430	49.905	-24.095	74.000
Average					
Detector:					
--					
Vertical					
Peak Detector:					
4904.000	5.530	40.230	45.761	-28.239	74.000
7356.000	13.005	38.690	51.694	-22.306	74.000
9808.000	12.901	36.470	49.371	-24.629	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 8260
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 4 Beamforming: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band) (2457 MHz)

Frequency	Correct Factor	Reading Level	Measurement Level	Margin	Limit
MHz	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal Peak Detector:					
4914.000	2.883	38.340	41.223	-32.777	74.000
7371.000	12.062	37.150	49.212	-24.788	74.000
9828.000	12.664	37.090	49.754	-24.246	74.000
Average Detector:					
--					
Vertical Peak Detector:					
4914.000	5.508	38.050	43.558	-30.442	74.000
7371.000	13.130	37.280	50.410	-23.590	74.000
9828.000	13.135	37.160	50.295	-23.705	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 8260
Test Item : General Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 1 SISO A: Transmit (802.11b 1Mbps) (2437 MHz)

Frequency	Correct Factor	Reading Level	Measurement Level	Margin	Limit
MHz	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
160.180	-10.049	37.152	27.104	-16.396	43.500
281.430	-6.181	36.563	30.381	-15.619	46.000
420.610	-0.260	35.889	35.629	-10.371	46.000
601.290	3.559	32.697	36.256	-9.744	46.000
760.850	5.147	31.666	36.814	-9.186	46.000
946.530	6.936	23.789	30.725	-15.275	46.000
Vertical					
178.420	-0.965	31.139	30.175	-13.325	43.500
320.710	-4.151	36.737	32.586	-13.414	46.000
490.250	-2.236	37.515	35.279	-10.721	46.000
642.680	-2.485	38.103	35.618	-10.382	46.000
808.370	3.287	34.640	37.926	-8.074	46.000
967.890	3.905	26.966	30.871	-23.129	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 8260
Test Item : General Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 1 SISO A: Transmit (802.11g 6Mbps) (2437 MHz)

Frequency	Correct Factor	Reading Level	Measurement Level	Margin	Limit
MHz	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
170.310	-9.698	38.971	29.273	-14.227	43.500
306.840	-4.015	36.829	32.814	-13.186	46.000
442.590	0.123	38.315	38.438	-7.562	46.000
597.670	3.551	35.985	39.536	-6.464	46.000
756.180	5.067	34.095	39.162	-6.838	46.000
936.250	6.760	25.699	32.459	-13.541	46.000
Vertical					
178.630	-0.933	32.363	31.429	-12.071	43.500
302.810	-3.991	39.784	35.792	-10.208	46.000
461.570	-2.091	39.609	37.518	-8.482	46.000
593.940	-0.172	38.810	38.637	-7.363	46.000
808.290	3.301	35.292	38.592	-7.408	46.000
966.320	3.876	26.059	29.935	-24.065	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 8260
Test Item : General Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 1 SISO A: Transmit - 802.11n-20BW_7.2Mbps(2.4G Band) (2437 MHz)

Frequency	Correct Factor	Reading Level	Measurement Level	Margin	Limit
MHz	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
190.780	-9.637	39.855	30.218	-13.282	43.500
354.150	-1.274	35.123	33.849	-12.151	46.000
484.310	1.428	36.755	38.183	-7.817	46.000
638.690	1.166	37.185	38.352	-7.648	46.000
783.440	5.428	33.328	38.756	-7.244	46.000
954.920	6.610	25.441	32.051	-13.949	46.000
Vertical					
189.720	-5.620	37.134	31.514	-11.986	43.500
331.260	-2.247	39.500	37.253	-8.747	46.000
494.380	-1.504	39.682	38.178	-7.822	46.000
667.560	-0.936	38.772	37.836	-8.164	46.000
822.490	3.059	34.870	37.929	-8.071	46.000
964.830	3.804	28.687	32.491	-21.509	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 8260
Test Item : General Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 1 SISO A: Transmit - 802.11n-40BW_15Mbps(2.4G Band) (2437 MHz)

Frequency	Correct Factor	Reading Level	Measurement Level	Margin	Limit
MHz	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
188.730	-10.243	39.189	28.947	-14.553	43.500
337.590	-3.393	35.955	32.562	-13.438	46.000
490.270	1.515	34.623	36.138	-9.862	46.000
624.810	1.489	35.762	37.251	-8.749	46.000
791.940	6.389	30.700	37.089	-8.911	46.000
962.630	6.968	24.408	31.376	-22.624	54.000
Vertical					
193.430	-5.660	36.278	30.618	-12.882	43.500
345.720	-0.493	33.342	32.849	-13.151	46.000
490.170	-2.241	39.492	37.251	-8.749	46.000
645.510	-3.217	40.853	37.636	-8.364	46.000
789.680	2.705	34.730	37.435	-8.565	46.000
950.360	3.129	31.744	34.873	-11.127	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 8260
Test Item : General Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit (802.11b 1Mbps) (2437 MHz)

Frequency	Correct Factor	Reading Level	Measurement Level	Margin	Limit
MHz	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
176.620	-10.350	37.266	26.917	-16.583	43.500
304.180	-3.955	38.097	34.142	-11.858	46.000
451.340	0.922	37.439	38.361	-7.639	46.000
589.370	3.297	35.997	39.293	-6.707	46.000
752.790	4.576	34.220	38.795	-7.205	46.000
942.260	6.802	23.871	30.674	-15.326	46.000
Vertical					
184.730	-5.029	34.378	29.349	-14.151	43.500
316.470	-4.115	38.808	34.692	-11.308	46.000
449.240	-5.959	45.131	39.171	-6.829	46.000
632.810	-1.455	39.392	37.936	-8.064	46.000
783.620	2.742	35.011	37.754	-8.246	46.000
969.350	3.920	28.343	32.263	-21.737	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 8260
Test Item : General Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit (802.11g 6Mbps) (2437 MHz)

Frequency	Correct Factor	Reading Level	Measurement Level	Margin	Limit
MHz	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
201.380	-9.947	41.140	31.193	-12.307	43.500
337.910	-3.389	38.026	34.637	-11.363	46.000
473.160	2.656	35.585	38.241	-7.759	46.000
624.470	1.521	36.535	38.056	-7.944	46.000
768.690	5.111	31.728	36.839	-9.161	46.000
942.760	6.817	24.698	31.514	-14.486	46.000
Vertical					
184.730	-5.029	37.221	32.192	-11.308	43.500
325.340	-3.035	38.473	35.438	-10.562	46.000
477.610	-3.431	40.692	37.261	-8.739	46.000
642.950	-2.578	39.397	36.819	-9.181	46.000
799.590	2.628	35.636	38.264	-7.736	46.000
960.470	3.219	28.455	31.674	-22.326	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 8260
Test Item : General Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit - 802.11n-20BW_7.2Mbps(2.4G Band) (2437 MHz)

Frequency	Correct Factor	Reading Level	Measurement Level	Margin	Limit
MHz	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
174.970	-9.664	41.848	32.184	-11.316	43.500
314.620	-4.634	41.477	36.843	-9.157	46.000
465.130	2.944	34.853	37.797	-8.203	46.000
618.450	2.317	35.111	37.428	-8.572	46.000
764.890	5.093	32.262	37.355	-8.645	46.000
936.360	6.760	24.501	31.261	-14.739	46.000
Vertical					
201.840	-5.617	37.463	31.846	-11.654	43.500
339.170	-1.515	39.143	37.629	-8.371	46.000
471.610	-3.524	41.436	37.913	-8.087	46.000
616.430	1.328	37.472	38.799	-7.201	46.000
787.950	2.717	35.735	38.452	-7.548	46.000
967.790	3.903	27.281	31.184	-22.816	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 8260
Test Item : General Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit - 802.11n-40BW_15Mbps(2.4G Band) (2437 MHz)

Frequency	Correct Factor	Reading Level	Measurement Level	Margin	Limit
MHz	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
186.730	-11.467	36.280	24.813	-18.687	43.500
310.240	-4.589	36.228	31.639	-14.361	46.000
446.590	-0.189	37.446	37.257	-8.743	46.000
603.370	4.098	34.927	39.024	-6.976	46.000
766.910	5.098	32.074	37.172	-8.828	46.000
944.180	6.860	24.678	31.538	-14.462	46.000
Vertical					
178.610	-0.936	30.375	29.438	-14.062	43.500
310.470	-4.063	38.242	34.179	-11.821	46.000
475.930	-3.466	39.729	36.263	-9.737	46.000
628.380	-0.637	37.419	36.781	-9.219	46.000
793.840	2.667	35.907	38.574	-7.426	46.000
968.120	3.910	27.082	30.992	-23.008	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 8260
Test Item : General Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 3 MIMO: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band) (2437 MHz)

Frequency	Correct Factor	Reading Level	Measurement Level	Margin	Limit
MHz	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
190.730	-9.977	40.796	30.819	-12.681	43.500
323.160	-4.448	41.591	37.143	-8.857	46.000
471.380	0.946	37.691	38.637	-7.363	46.000
620.510	2.324	36.952	39.276	-6.724	46.000
790.930	5.209	32.716	37.924	-8.076	46.000
962.420	6.590	26.791	33.381	-20.619	54.000
Vertical					
180.920	-9.306	42.037	32.731	-10.769	43.500
329.730	-4.955	42.341	37.386	-8.614	46.000
473.510	-4.583	44.100	39.517	-6.483	46.000
624.170	-2.594	42.767	40.173	-5.827	46.000
795.680	2.837	34.001	36.839	-9.161	46.000
958.360	6.878	25.068	31.946	-14.054	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 8260
Test Item : General Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 3 MIMO: Transmit - 802.11n-40BW_30Mbps(2.4G Band) (2437 MHz)

Frequency	Correct Factor	Reading Level	Measurement Level	Margin	Limit
MHz	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
176.910	-10.617	40.889	30.273	-13.227	43.500
331.480	-4.368	38.849	34.481	-11.519	46.000
465.730	0.623	38.525	39.149	-6.851	46.000
607.260	4.509	33.353	37.862	-8.138	46.000
783.140	4.349	34.045	38.394	-7.606	46.000
936.570	6.416	26.379	32.795	-13.205	46.000
Vertical					
180.790	-9.239	38.730	29.491	-14.009	43.500
304.730	-6.799	44.717	37.917	-8.083	46.000
455.160	-5.373	44.007	38.633	-7.367	46.000
620.480	-2.782	40.311	37.529	-8.471	46.000
795.940	2.835	35.307	38.142	-7.858	46.000
950.620	6.618	26.256	32.874	-13.126	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 8260
Test Item : General Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 4 Beamforming: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band) (2437 MHz)

Frequency	Correct Factor	Reading Level	Measurement Level	Margin	Limit
MHz	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
174.610	-9.892	44.063	34.172	-9.328	43.500
308.270	-3.493	34.012	30.519	-15.481	46.000
453.480	-1.126	37.061	35.935	-10.065	46.000
587.350	3.466	33.825	37.291	-8.709	46.000
758.830	4.366	22.481	26.846	-19.154	46.000
911.590	6.163	26.265	32.427	-13.573	46.000
Vertical					
193.430	-9.745	33.162	23.417	-20.083	43.500
351.790	-3.856	30.718	26.863	-19.137	46.000
496.270	-1.774	38.425	36.651	-9.349	46.000
632.120	-4.007	41.300	37.294	-8.706	46.000
762.940	2.318	35.254	37.572	-8.428	46.000
915.680	0.967	26.222	27.189	-18.811	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 8260
Test Item : General Radiated Emission Data
Test Site : No.3 OATS
Test Mode : Mode 4 Beamforming: Transmit - 802.11n-40BW_30Mbps(2.4G Band) (2437 MHz)

Frequency	Correct Factor	Reading Level	Measurement Level	Margin	Limit
MHz	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
228.170	-8.832	33.681	24.849	-21.151	46.000
356.610	-2.385	32.945	30.561	-15.439	46.000
486.390	-0.778	38.170	37.392	-8.608	46.000
630.260	1.550	35.467	37.016	-8.984	46.000
779.830	4.191	32.438	36.628	-9.372	46.000
936.580	6.416	21.519	27.935	-18.065	46.000
Vertical					
162.370	-6.813	34.656	27.843	-15.657	43.500
294.710	-7.618	43.247	35.628	-10.372	46.000
440.590	-8.568	46.058	37.491	-8.509	46.000
589.160	-5.940	43.855	37.915	-8.085	46.000
760.850	2.360	36.726	39.086	-6.914	46.000
902.430	3.074	29.204	32.277	-13.723	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

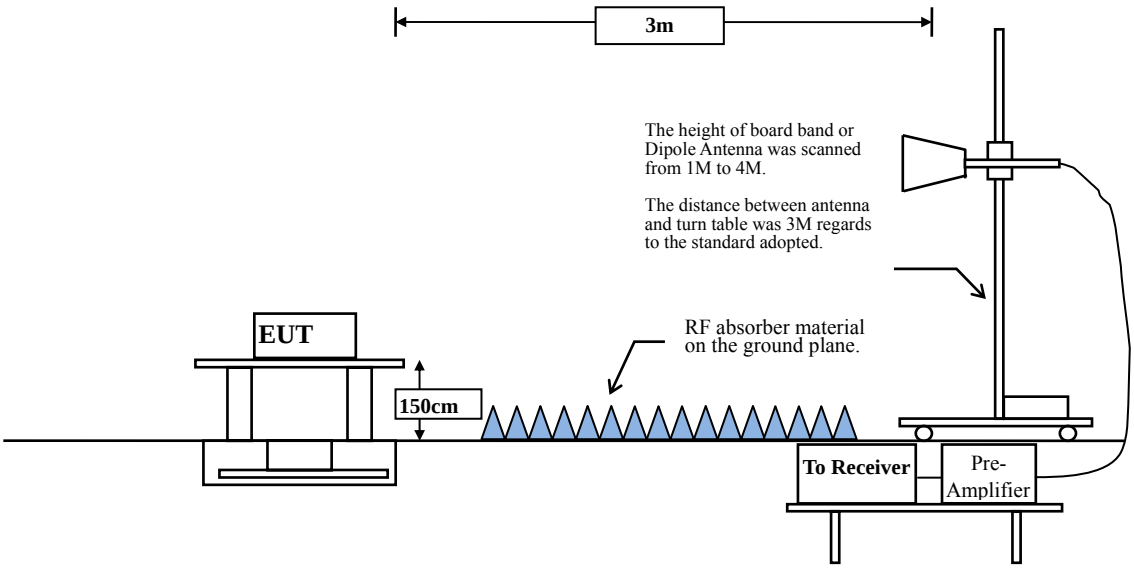
RF Radiated Measurement:

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

Test Site		Equipment	Manufacturer	Model No./Serial No.	Last Cal.
☒CB # 8	X	Spectrum Analyzer	R&S	FSP40/ 100339	Oct., 2015
	X	Horn Antenna	ETS-Lindgren	3117/ 35205	Mar., 2016
	X	Horn Antenna	Schwarzbeck	BBHA9170/209	Jan., 2016
	X	Horn Antenna	TRC	AH-0801/95051	Aug., 2016
	X	Pre-Amplifier	EMCI	EMC012630SE/980210	Jan., 2016
	X	Pre-Amplifier	MITEQ	JS41-001040000-58-5P/153945	Jul., 2016
	X	Pre-Amplifier	NARDA	DBL-1840N506/013	Jul., 2016

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



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, 2013 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 1.5 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 C63.10:2013 on radiated measurement.

4.5. Uncertainty

± 3.9 dB above 1GHz
± 3.8 dB below 1GHz

4.6. Test Result of Band Edge

The Test date for all Band Edge is Sep. 22, 2016.

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

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
01 (Peak)	2390.000	-2.687	68.555	65.868	74.00	54.00	Pass
01 (Peak)	2399.800	-2.661	82.287	79.626	--	--	Pass
01 (Peak)	2400.000	-2.660	82.283	79.623	--	--	Pass
01 (Peak)	2413.800	-2.643	111.071	108.428	--	--	Pass
01 (Average)	2390.000	-2.687	46.597	43.910	74.00	54.00	Pass
01 (Average)	2397.800	-2.663	73.684	71.020	--	--	Pass
01 (Average)	2400.000	-2.660	68.637	65.977	--	--	Pass
01 (Average)	2412.800	-2.642	105.402	102.759	--	--	Pass

Figure Channel 01: Horizontal (Peak)

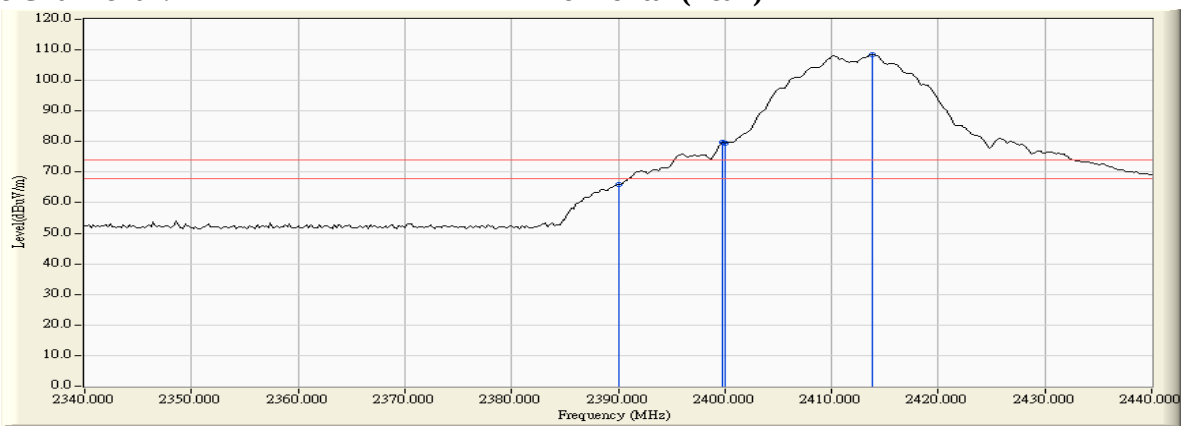
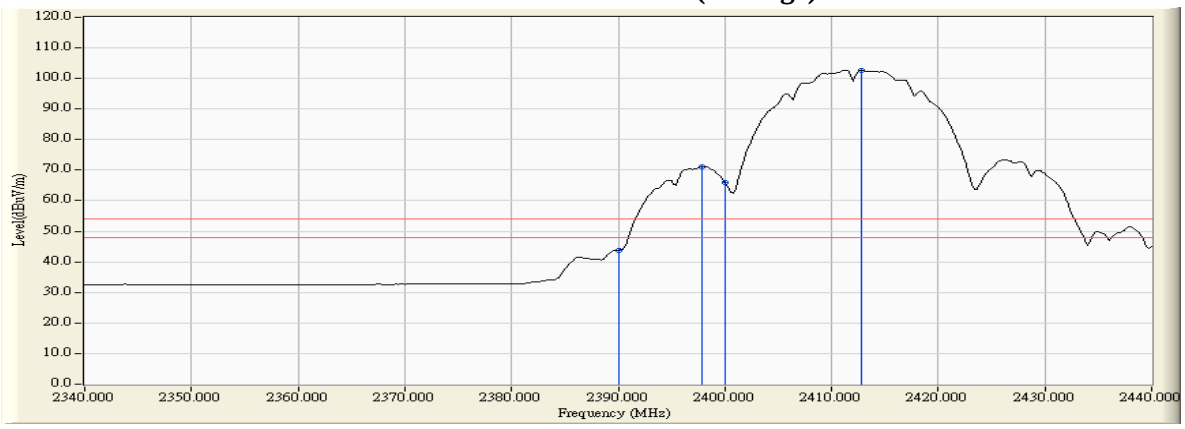


Figure Channel 01: Horizontal (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 1 SISO A: Transmit (802.11b 1Mbps)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
01 (Peak)	2390.000	-4.159	77.072	72.913	74.00	54.00	Pass
01 (Peak)	2400.000	-4.171	90.446	86.275	--	--	Pass
01 (Peak)	2413.800	-4.162	118.977	114.815	--	--	Pass
01 (Average)	2385.200	-4.142	56.572	52.429	74.00	54.00	Pass
01 (Average)	2390.000	-4.159	54.716	50.557	74.00	54.00	Pass
01 (Average)	2398.400	-4.172	84.238	80.067	--	--	Pass
01 (Average)	2400.000	-4.171	79.277	75.106	--	--	Pass
01 (Average)	2412.800	-4.164	113.393	109.229	--	--	Pass

Figure Channel 01: Vertical (Peak)

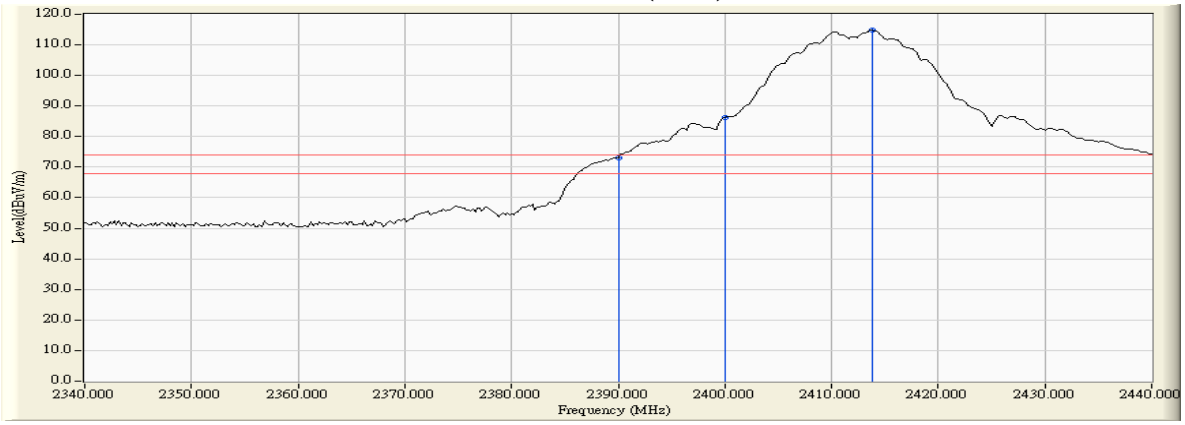
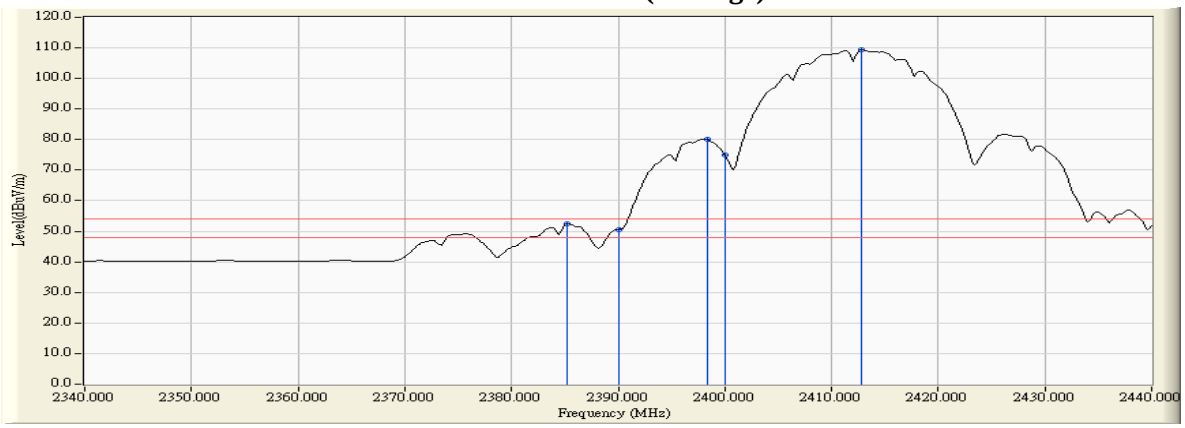


Figure Channel 01: Vertical (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 1 SISO A: Transmit (802.11b 1Mbps)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
11 (Peak)	2460.300	-2.624	110.428	107.804	--	--	Pass
11 (Peak)	2483.500	-2.601	68.936	66.334	74.00	54.00	Pass
11 (Average)	2461.100	-2.623	104.944	102.321	--	--	Pass
11 (Average)	2483.500	-2.601	48.441	45.839	74.00	54.00	Pass
11 (Average)	2488.300	-2.598	51.133	48.536	74.00	54.00	Pass

Figure Channel 11: Horizontal (Peak)

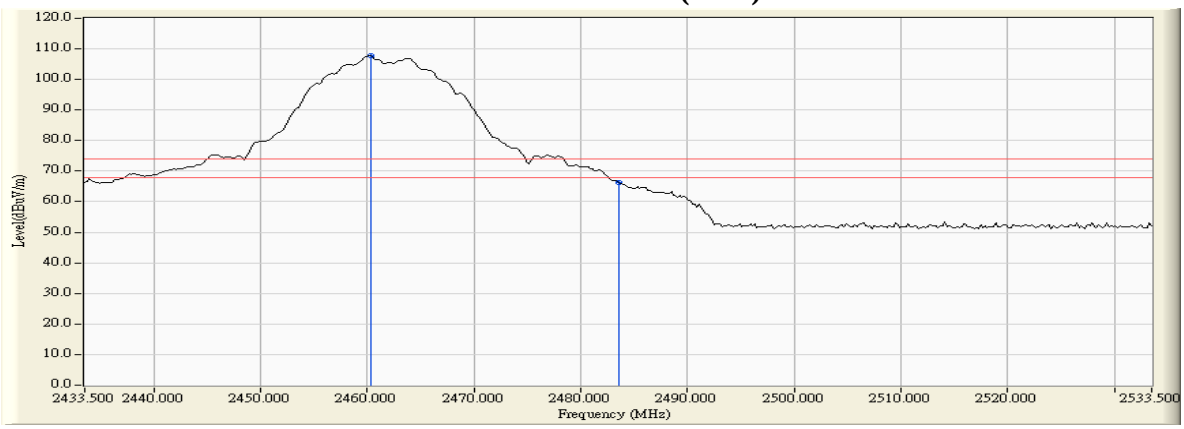
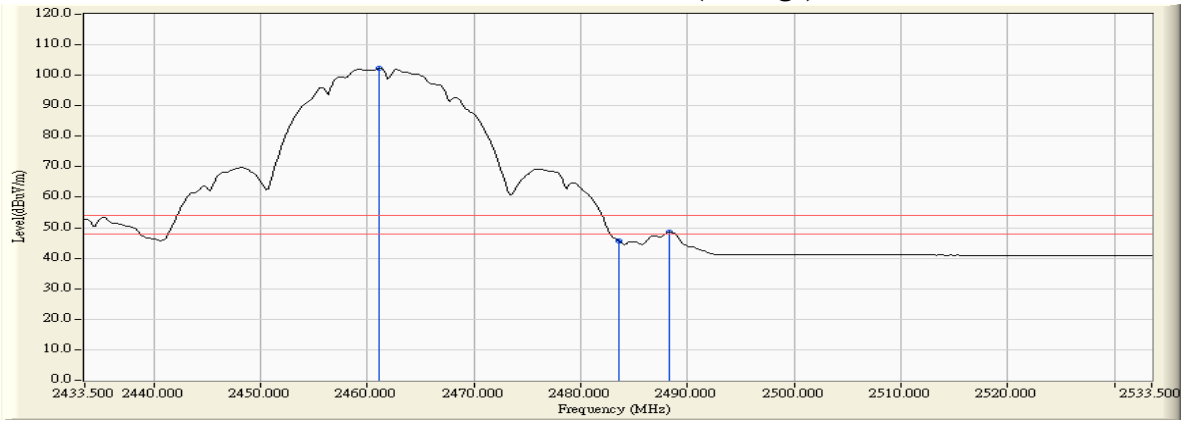


Figure Channel 11: Horizontal (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 1 SISO A: Transmit (802.11b 1Mbps)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
11 (Peak)	2460.100	-4.041	116.856	112.816	--	--	Pass
11 (Peak)	2483.500	-3.966	75.353	71.386	74.00	54.00	Pass
11 (Average)	2461.300	-4.037	111.314	107.277	--	--	Pass
11 (Average)	2483.500	-3.966	52.009	48.042	74.00	54.00	Pass
11 (Average)	2487.700	-3.954	56.557	52.603	74.00	54.00	Pass

Figure Channel 11: Vertical (Peak)

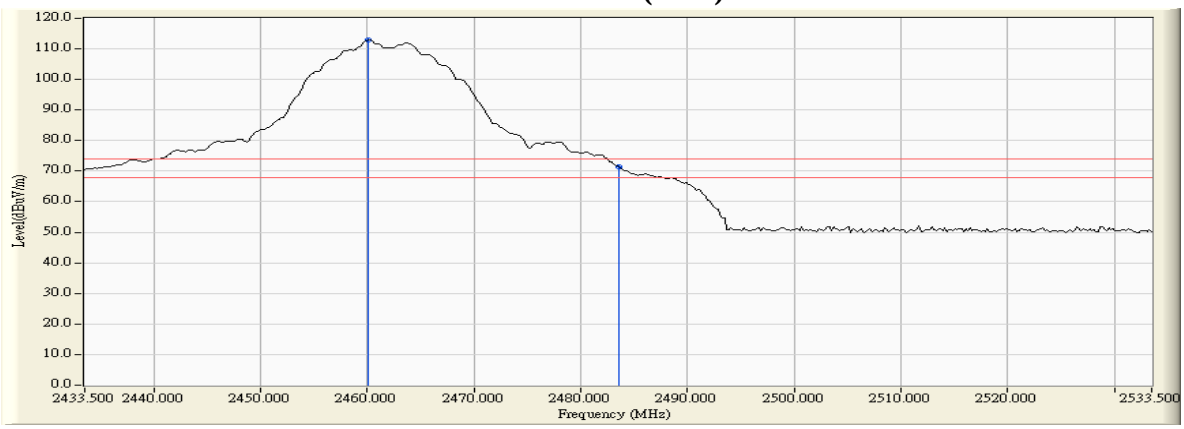
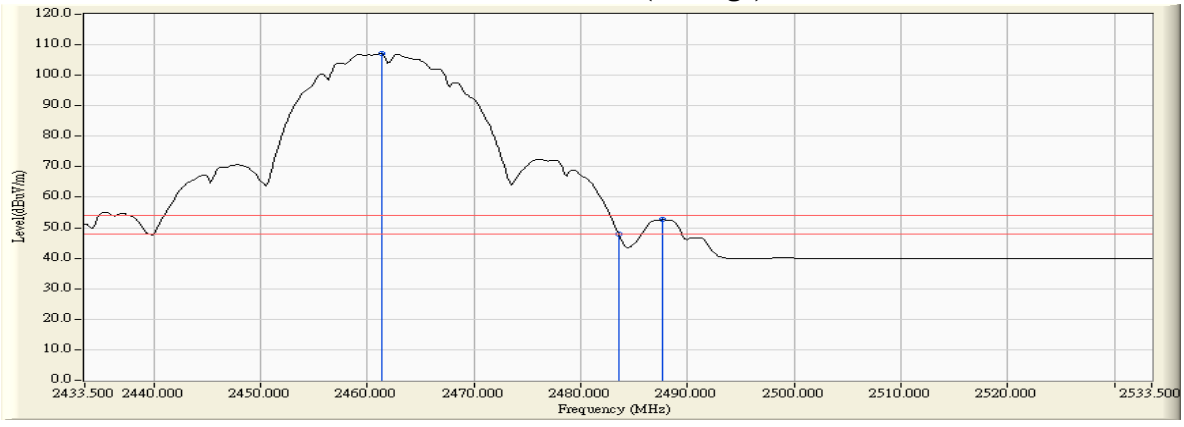


Figure Channel 11: Vertical (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 1 SISO A: Transmit (802.11b 1Mbps)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
12 (Peak)	2465.100	-2.620	105.737	103.117	--	--	Pass
12 (Peak)	2483.500	-2.601	70.720	68.118	74.00	54.00	Pass
12 (Average)	2466.300	-2.618	100.336	97.718	--	--	Pass
12 (Average)	2483.500	-2.601	50.885	48.283	74.00	54.00	Pass

Figure Channel 12: Horizontal (Peak)

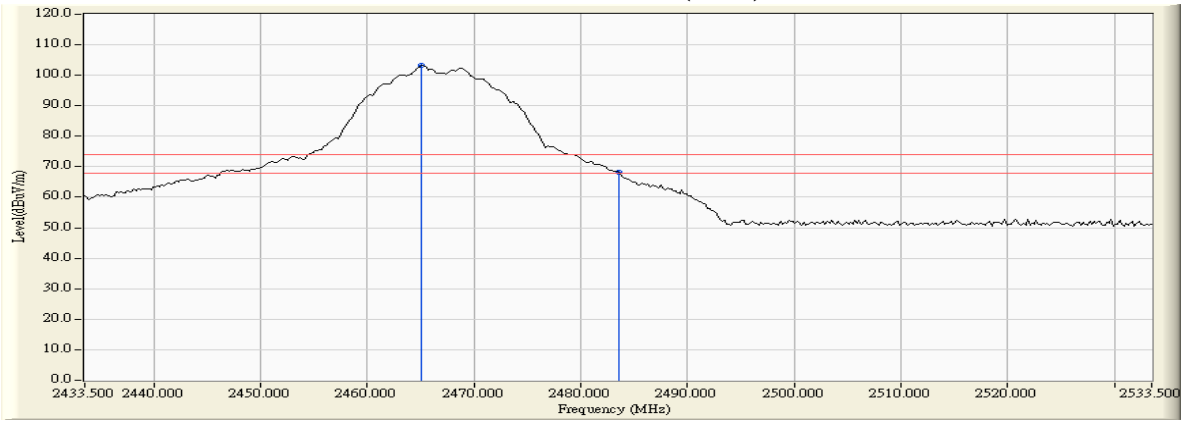
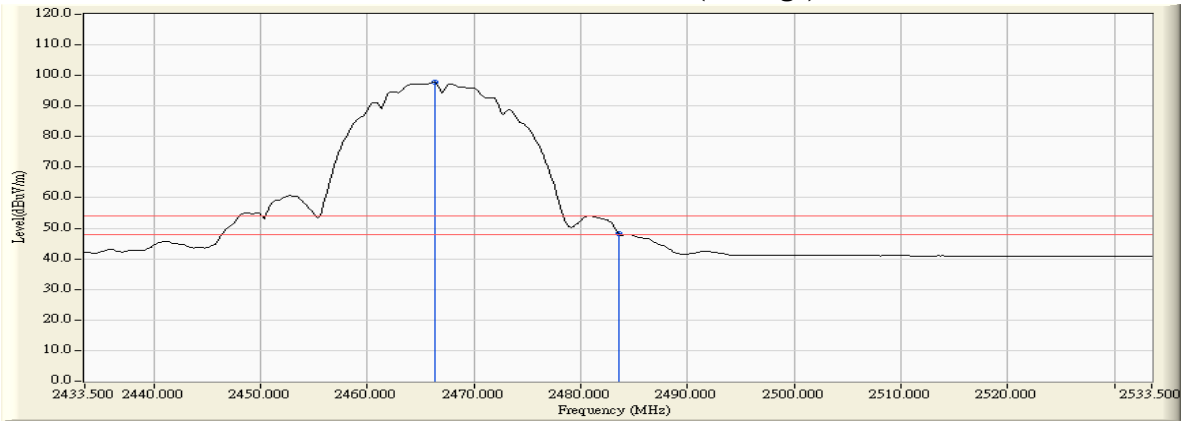


Figure Channel 12: Horizontal (Average)



Note:

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

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

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
12 (Peak)	2465.100	-4.025	114.117	110.092	--	--	Pass
12 (Peak)	2483.500	-3.966	76.905	72.938	74.00	54.00	Pass
12 (Average)	2466.300	-4.021	108.505	104.484	--	--	Pass
12 (Average)	2483.500	-3.966	55.566	51.599	74.00	54.00	Pass

Figure Channel 12: Vertical (Peak)

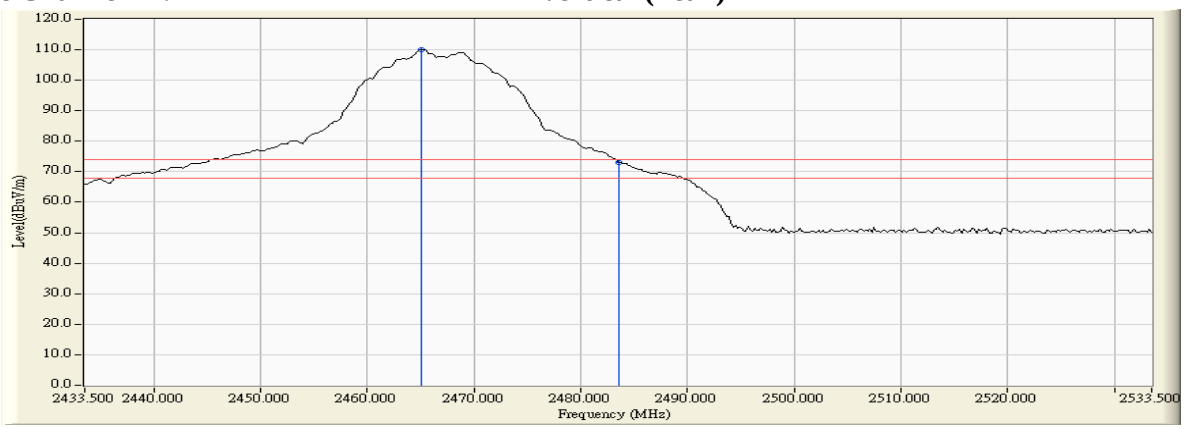
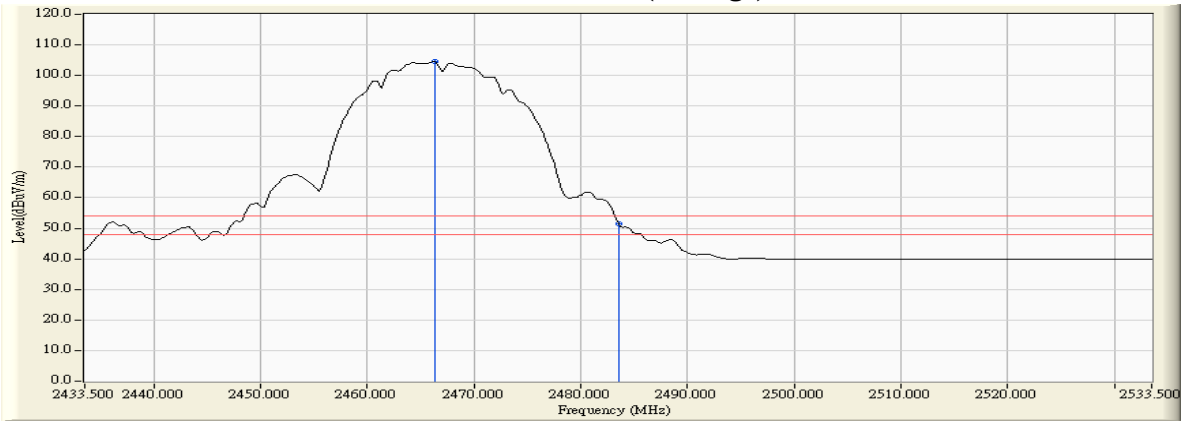


Figure Channel 12: Vertical (Average)



Note:

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

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

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
01 (Peak)	2390.000	-2.687	75.524	72.837	74.00	54.00	Pass
01 (Peak)	2400.000	-2.660	91.222	88.562	--	--	Pass
01 (Peak)	2414.200	-2.643	112.284	109.641	--	--	Pass
01 (Average)	2390.000	-2.687	54.820	52.133	74.00	54.00	Pass
01 (Average)	2400.000	-2.660	74.968	72.308	--	--	Pass
01 (Average)	2415.800	-2.642	101.195	98.553	--	--	Pass

Figure Channel 01: Horizontal (Peak)

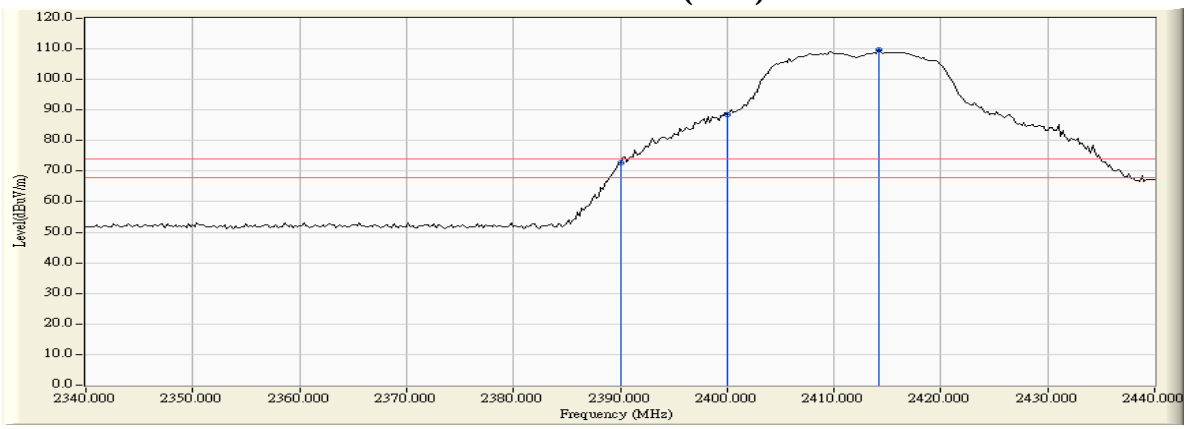
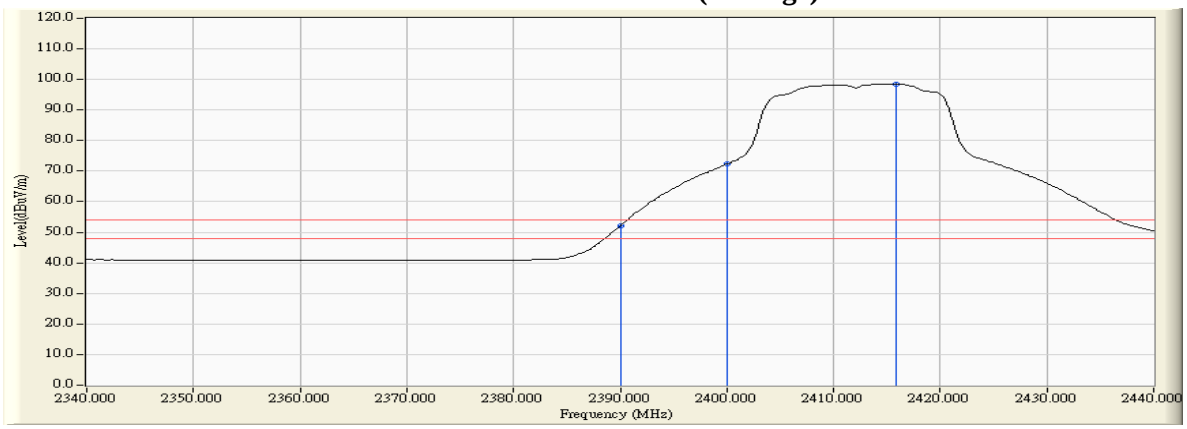


Figure Channel 01: Horizontal (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 1 SISO A: Transmit (802.11g 6Mbps)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
01 (Peak)	2390.000	-4.159	76.242	72.083	74.00	54.00	Pass
01 (Peak)	2399.600	-4.171	94.502	90.331	--	--	Pass
01 (Peak)	2400.000	-4.171	93.503	89.332	--	--	Pass
01 (Peak)	2415.600	-4.158	117.519	113.361	--	--	Pass
01 (Average)	2390.000	-4.159	57.092	52.933	74.00	54.00	Pass
01 (Average)	2400.000	-4.171	76.124	71.953	--	--	Pass
01 (Average)	2416.000	-4.157	106.378	102.221	--	--	Pass

Figure Channel 01: Vertical (Peak)

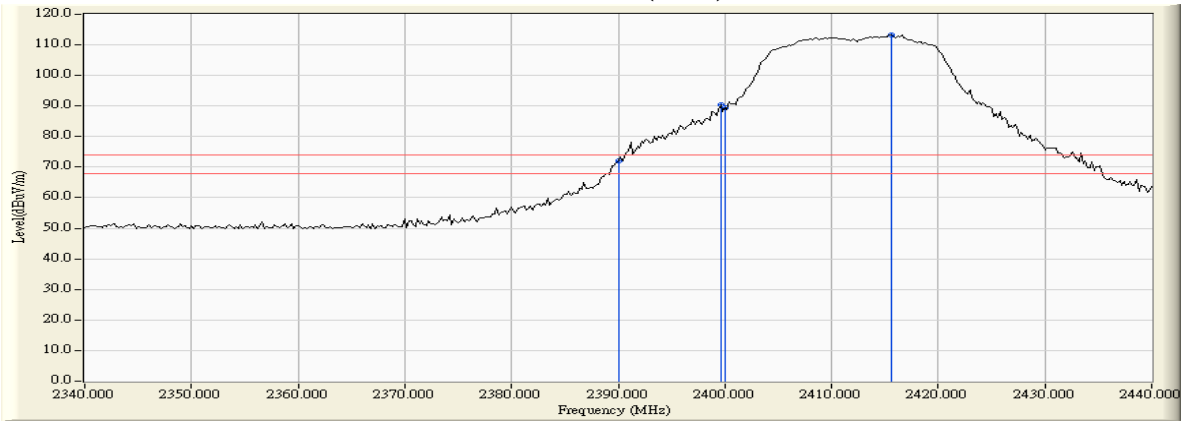
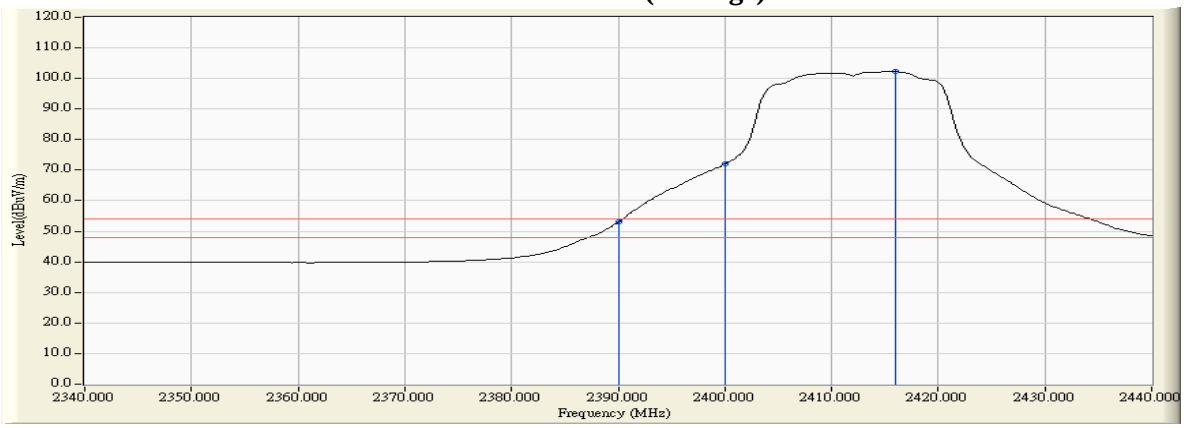


Figure Channel 01: Vertical (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 1 SISO A: Transmit (802.11g 6Mbps)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
10 (Peak)	2454.300	-2.628	111.914	109.286	--	--	Pass
10 (Peak)	2483.500	-2.601	64.550	61.948	74.00	54.00	Pass
10 (Average)	2454.300	-2.628	100.919	98.291	--	--	Pass
10 (Average)	2483.500	-2.601	50.235	47.633	74.00	54.00	Pass

Figure Channel 10: Horizontal (Peak)

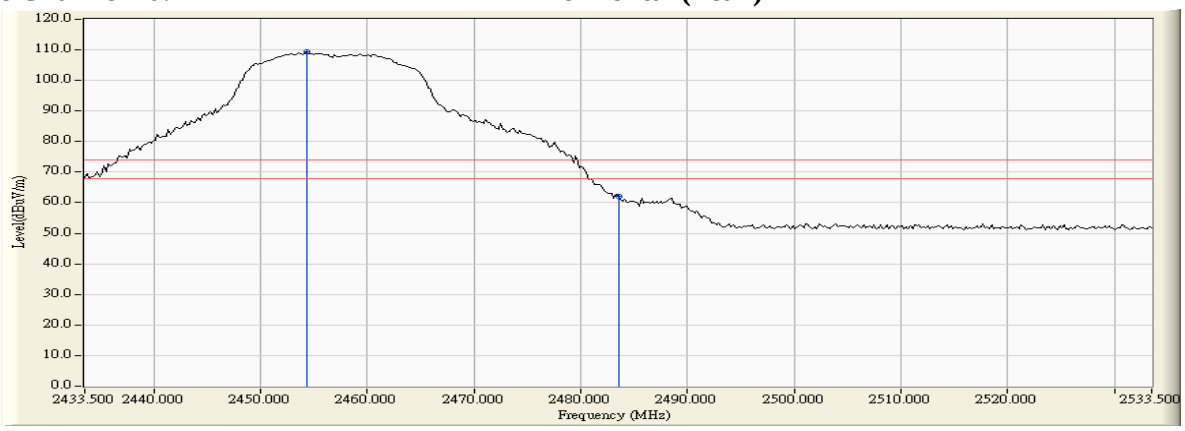
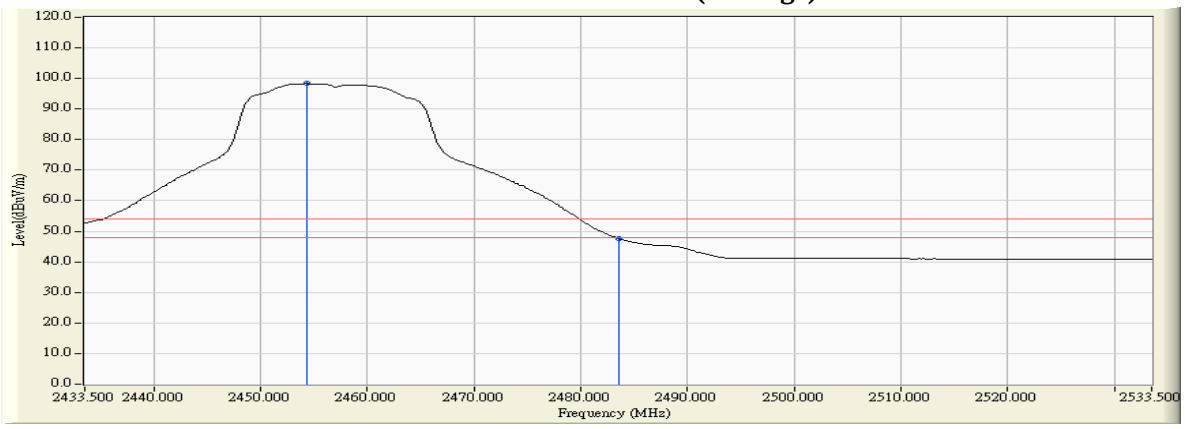


Figure Channel 10: Horizontal (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 1 SISO A: Transmit (802.11g 6Mbps)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
10 (Peak)	2455.500	-4.054	118.693	114.639	--	--	Pass
10 (Peak)	2483.500	-3.966	72.974	69.007	74.00	54.00	Pass
10 (Average)	2454.700	-4.057	108.048	103.991	--	--	Pass
10 (Average)	2483.500	-3.966	55.489	51.522	74.00	54.00	Pass

Figure Channel 10: Vertical (Peak)

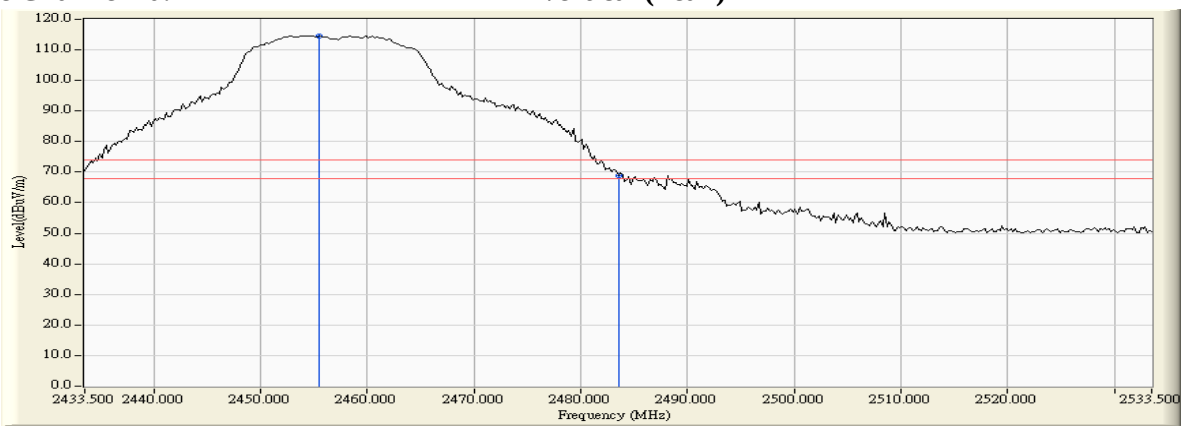
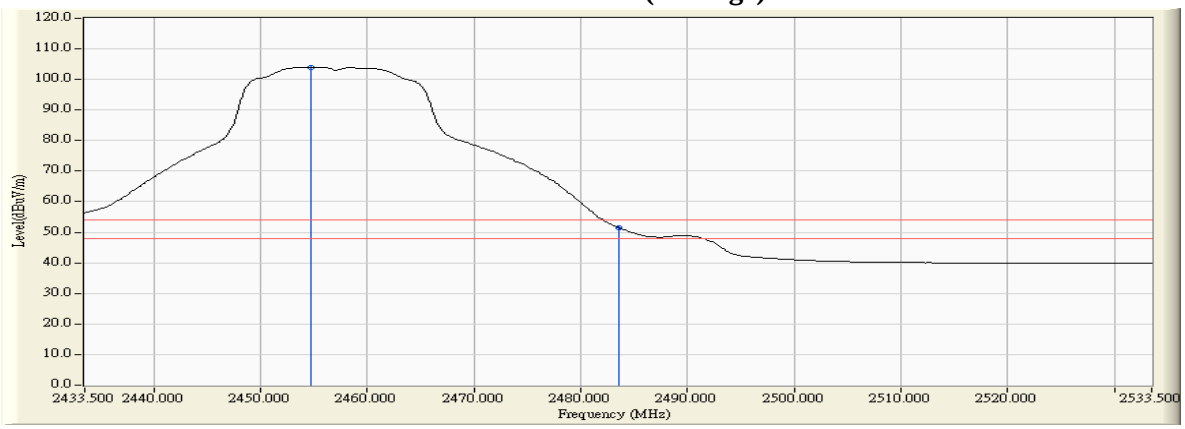


Figure Channel 10: Vertical (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 1 SISO A: Transmit (802.11g 6Mbps)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
11 (Peak)	2458.700	-2.625	110.693	108.068	--	--	Pass
11 (Peak)	2483.500	-2.601	68.933	66.331	74.00	54.00	Pass
11 (Average)	2458.300	-2.626	99.905	97.280	--	--	Pass
11 (Average)	2483.500	-2.601	52.326	49.724	74.00	54.00	Pass

Figure Channel 11: Horizontal (Peak)

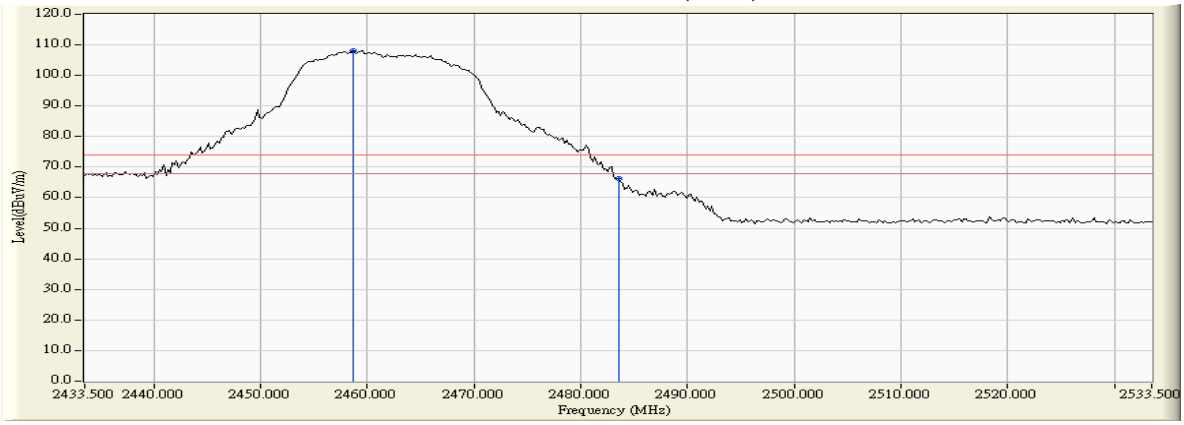
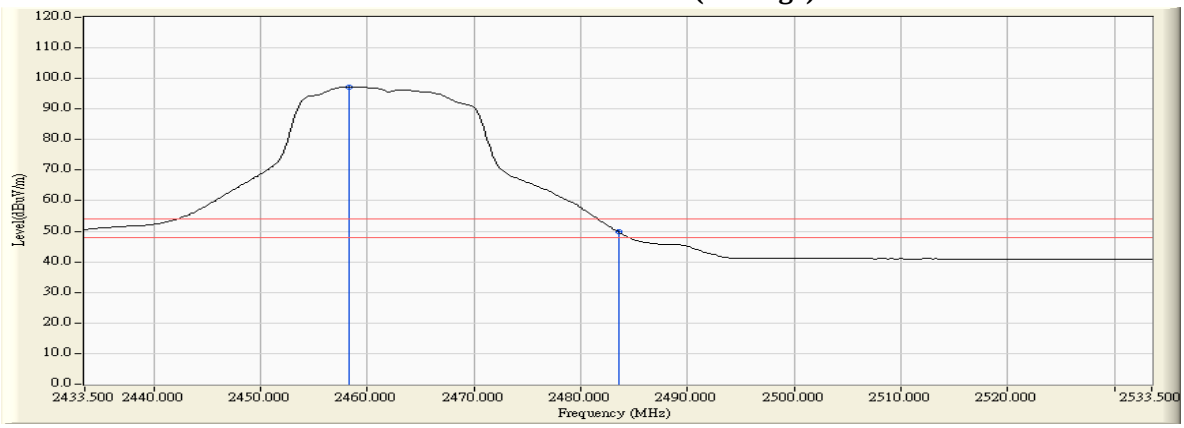


Figure Channel 11: Horizontal (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 1 SISO A: Transmit (802.11g 6Mbps)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
11 (Peak)	2459.100	-4.043	117.421	113.378	--	--	Pass
11 (Peak)	2483.500	-3.966	73.175	69.208	74.00	54.00	Pass
11 (Peak)	2484.100	-3.965	74.683	70.718	74.00	54.00	Pass
11 (Average)	2458.300	-4.047	106.371	102.325	--	--	Pass
11 (Average)	2483.500	-3.966	56.870	52.903	74.00	54.00	Pass

Figure Channel 11: Vertical (Peak)

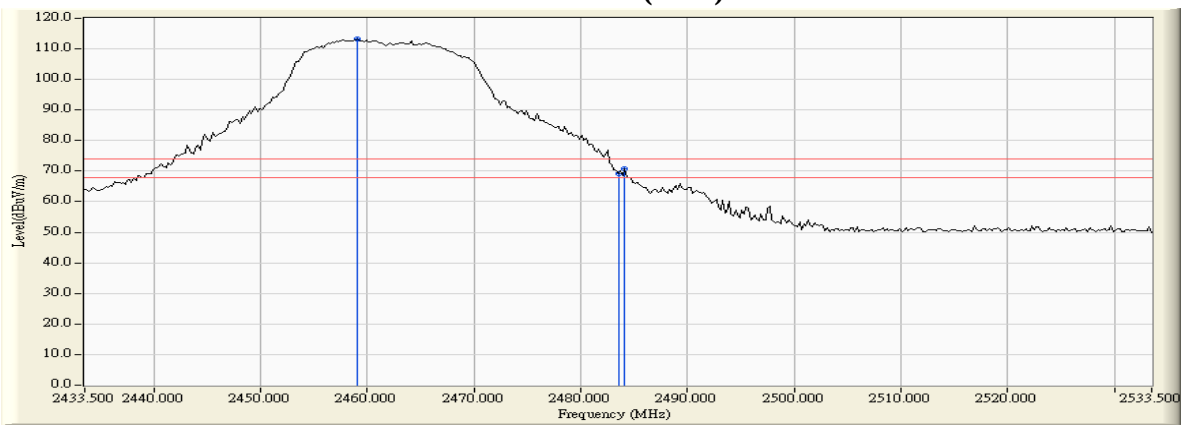
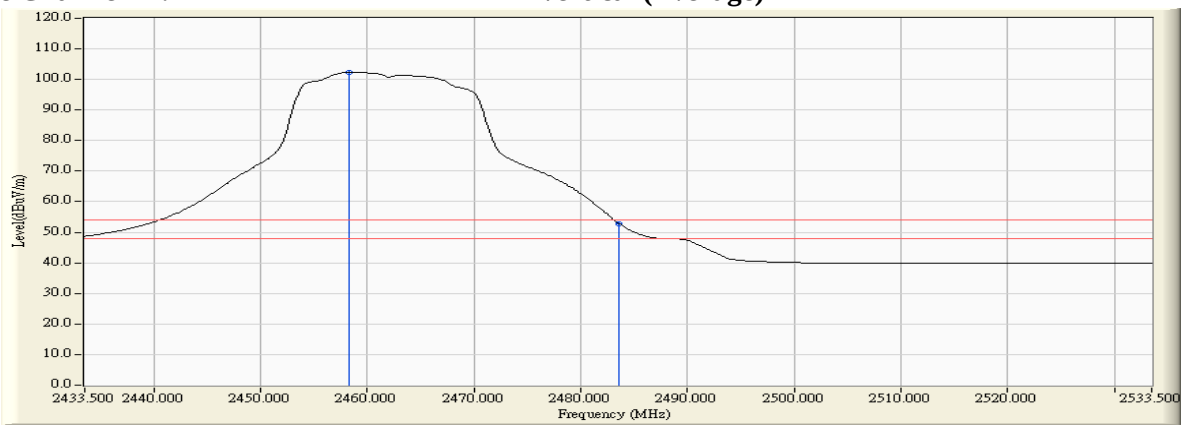


Figure Channel 11: Vertical (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 1 SISO A: Transmit (802.11g 6Mbps)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
12 (Peak)	2462.700	-2.621	104.511	101.889	--	--	Pass
12 (Peak)	2483.500	-2.601	66.126	63.524	74.00	54.00	Pass
12 (Peak)	2483.900	-2.601	66.911	64.310	74.00	54.00	Pass
12 (Average)	2463.500	-2.621	93.926	91.305	--	--	Pass
12 (Average)	2483.500	-2.601	49.974	47.372	74.00	54.00	Pass

Figure Channel 12: Horizontal (Peak)

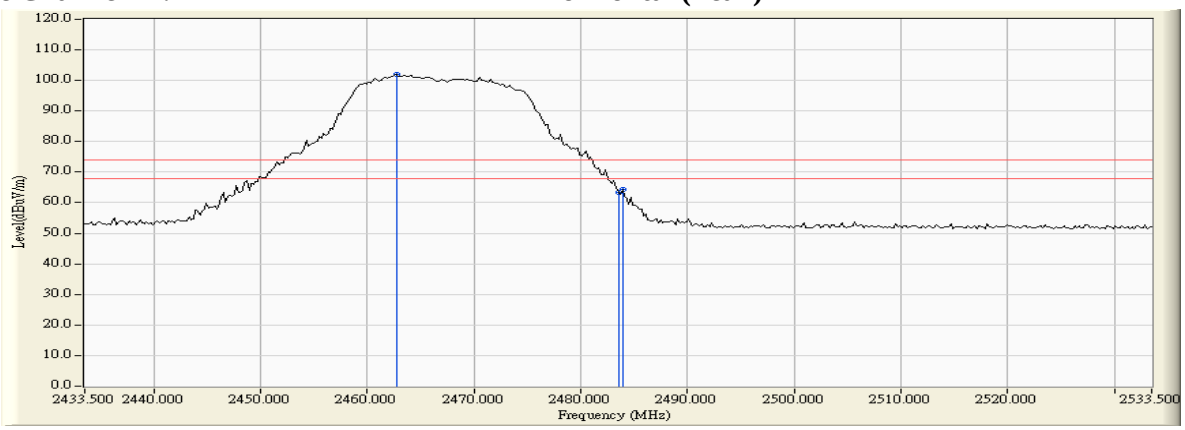
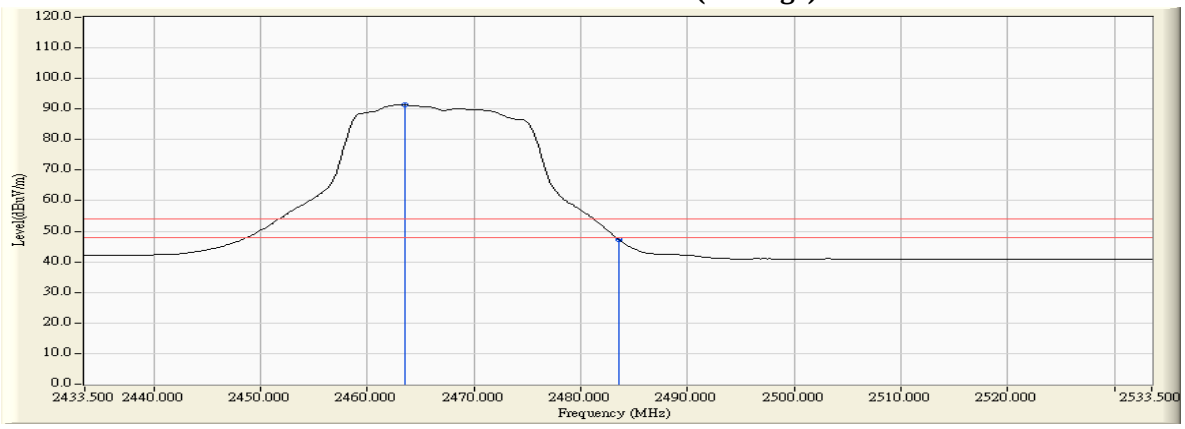


Figure Channel 12: Horizontal (Average)



Note:

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

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

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
12 (Peak)	2463.300	-4.031	112.742	108.711	--	--	Pass
12 (Peak)	2483.500	-3.966	76.531	72.564	74.00	54.00	Pass
12 (Peak)	2483.700	-3.966	76.966	73.000	74.00	54.00	Pass
12 (Average)	2463.100	-4.031	102.118	98.087	--	--	Pass
12 (Average)	2483.500	-3.966	56.676	52.709	74.00	54.00	Pass

Figure Channel 12: Vertical (Peak)

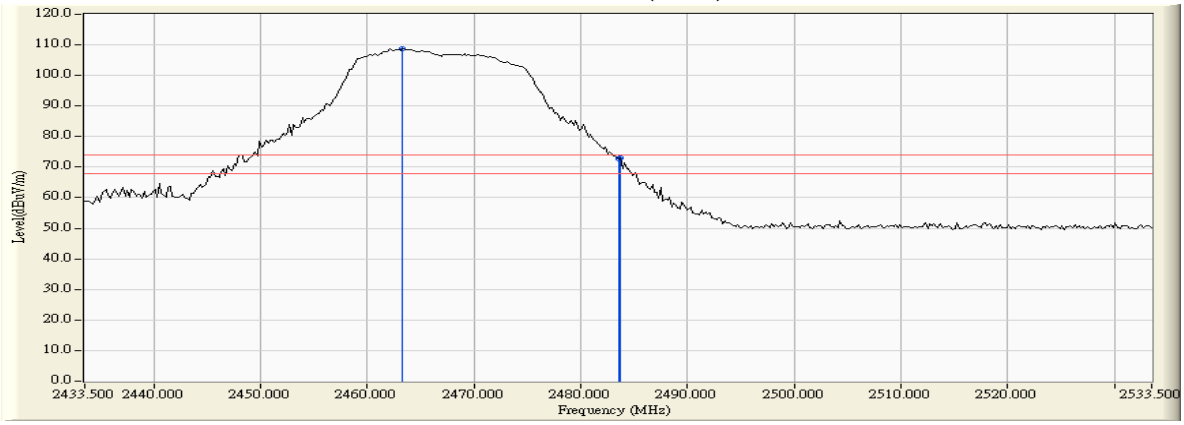
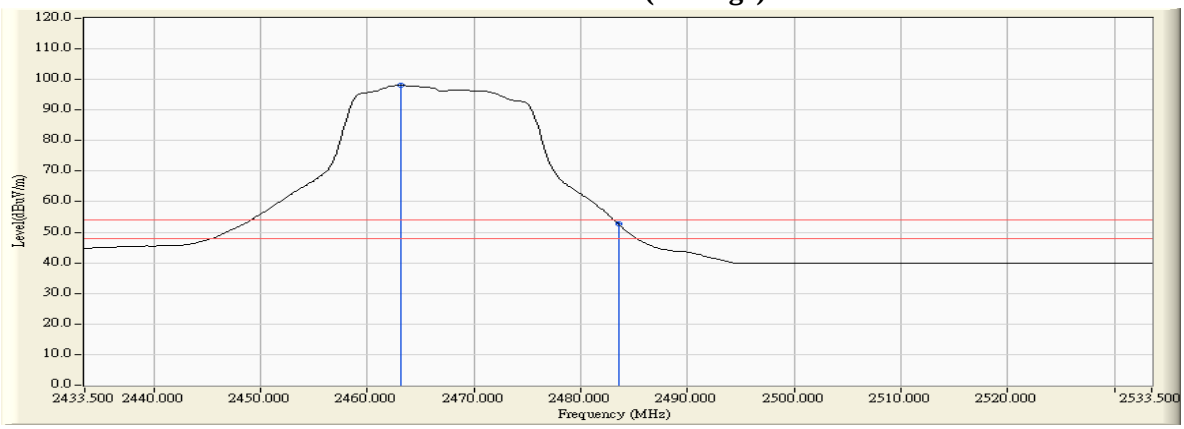


Figure Channel 12: Vertical (Average)



Note:

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

Product : Intel® Dual Band Wireless-AC 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 1 SISO A: Transmit - 802.11n-20BW_7.2Mbps(2.4G Band)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
01 (Peak)	2390.000	-2.687	75.345	72.658	74.00	54.00	Pass
01 (Peak)	2400.000	-2.660	89.719	87.059	--	--	Pass
01 (Peak)	2414.000	-2.643	111.002	108.359	--	--	Pass
01 (Average)	2390.000	-2.687	54.576	51.889	74.00	54.00	Pass
01 (Average)	2400.000	-2.660	72.323	69.663	--	--	Pass
01 (Average)	2415.200	-2.643	100.317	97.675	--	--	Pass

Figure Channel 01: Horizontal (Peak)

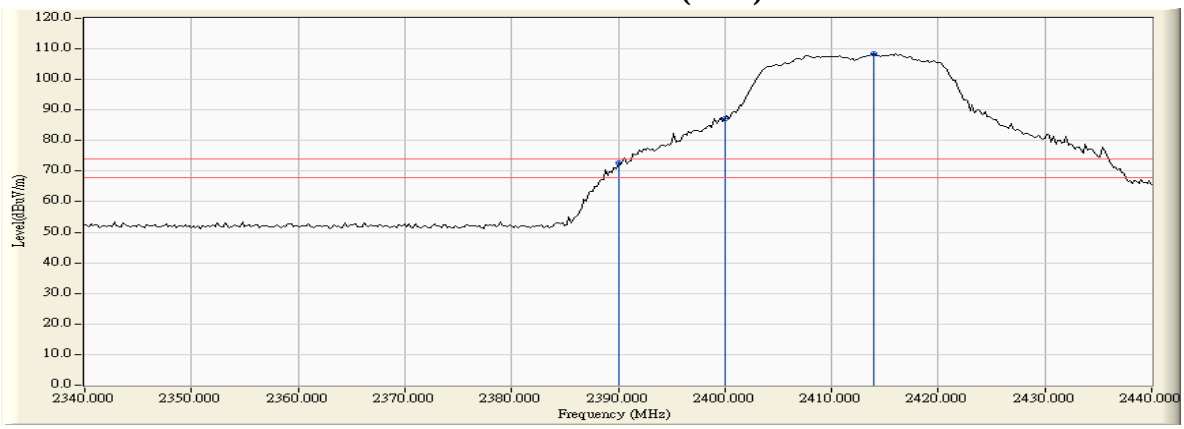
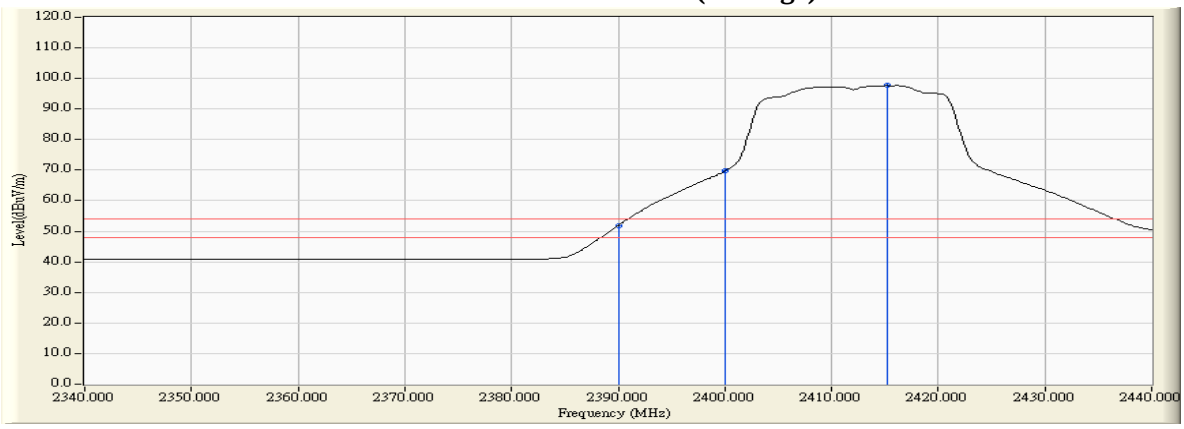


Figure Channel 01: Horizontal (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 1 SISO A: Transmit - 802.11n-20BW_7.2Mbps(2.4G Band)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
01 (Peak)	2388.800	-4.155	76.138	71.983	74.00	54.00	Pass
01 (Peak)	2390.000	-4.159	75.369	71.210	74.00	54.00	Pass
01 (Peak)	2399.600	-4.171	93.722	89.551	--	--	Pass
01 (Peak)	2400.000	-4.171	93.202	89.031	--	--	Pass
01 (Peak)	2408.800	-4.169	115.959	111.790	--	--	Pass
01 (Average)	2390.000	-4.159	56.615	52.456	74.00	54.00	Pass
01 (Average)	2400.000	-4.171	74.635	70.464	--	--	Pass
01 (Average)	2415.200	-4.159	105.056	100.897	--	--	Pass

Figure Channel 01: Vertical (Peak)

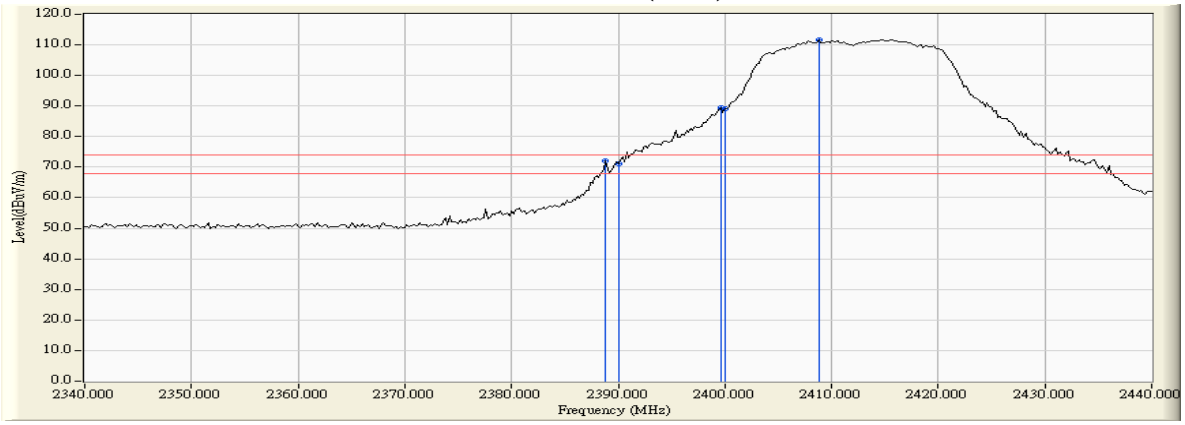
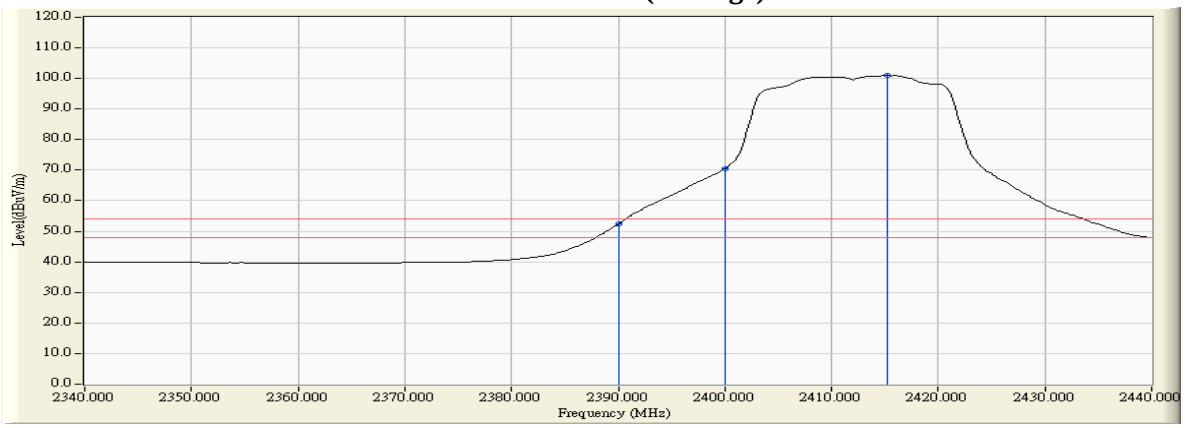


Figure Channel 01: Vertical (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 1 SISO A: Transmit - 802.11n-20BW_7.2Mbps(2.4G Band)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
10 (Peak)	2455.500	-2.627	110.953	108.326	--	--	Pass
10 (Peak)	2483.500	-2.601	61.475	58.873	74.00	54.00	Pass
10 (Peak)	2483.700	-2.601	61.918	59.316	74.00	54.00	Pass
10 (Average)	2454.300	-2.628	99.871	97.243	--	--	Pass
10 (Average)	2483.500	-2.601	48.553	45.951	74.00	54.00	Pass

Figure Channel 10: Horizontal (Peak)

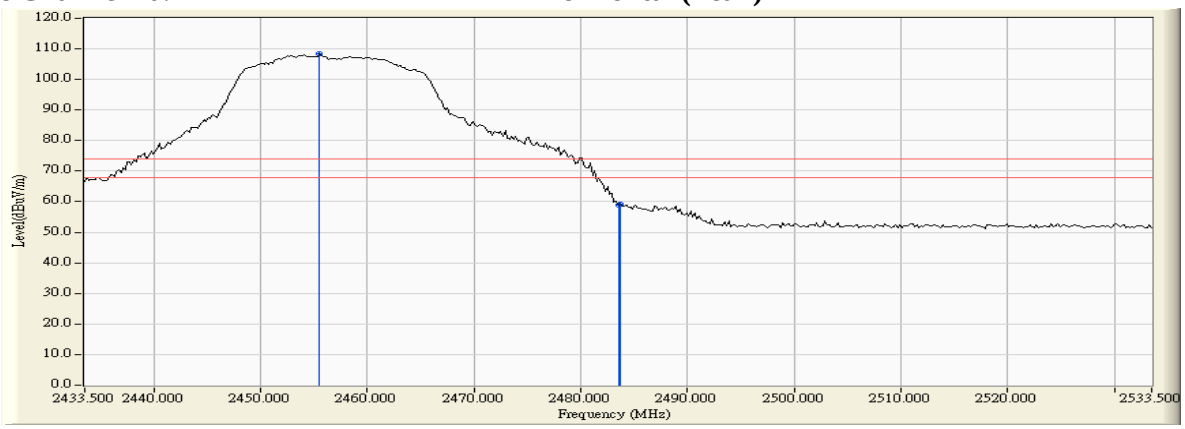
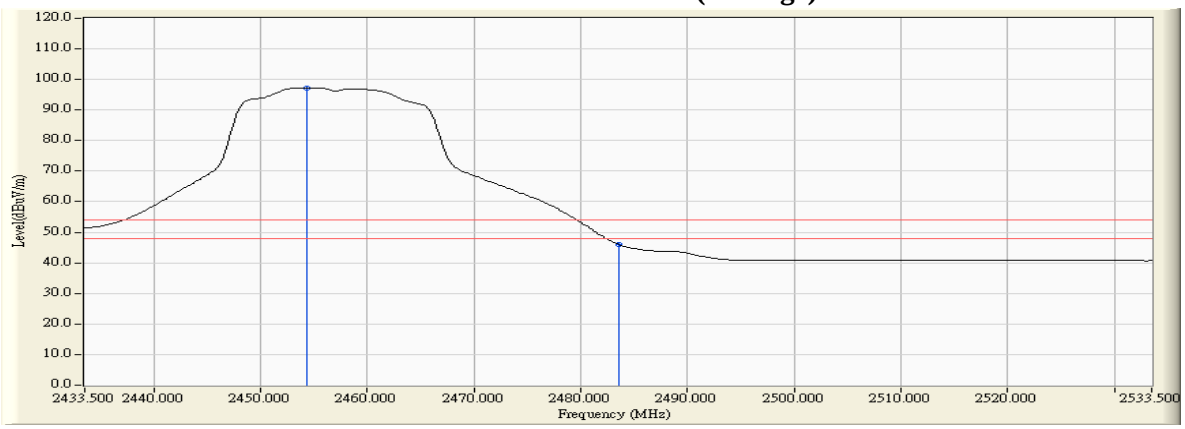


Figure Channel 10: Horizontal (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 1 SISO A: Transmit - 802.11n-20BW_7.2Mbps(2.4G Band)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
10 (Peak)	2458.500	-4.046	117.952	113.907	--	--	Pass
10 (Peak)	2483.500	-3.966	72.986	69.019	74.00	54.00	Pass
10 (Peak)	2483.700	-3.966	74.108	70.142	74.00	54.00	Pass
10 (Average)	2454.700	-4.057	107.272	103.215	--	--	Pass
10 (Average)	2483.500	-3.966	55.289	51.322	74.00	54.00	Pass

Figure Channel 10: Vertical (Peak)

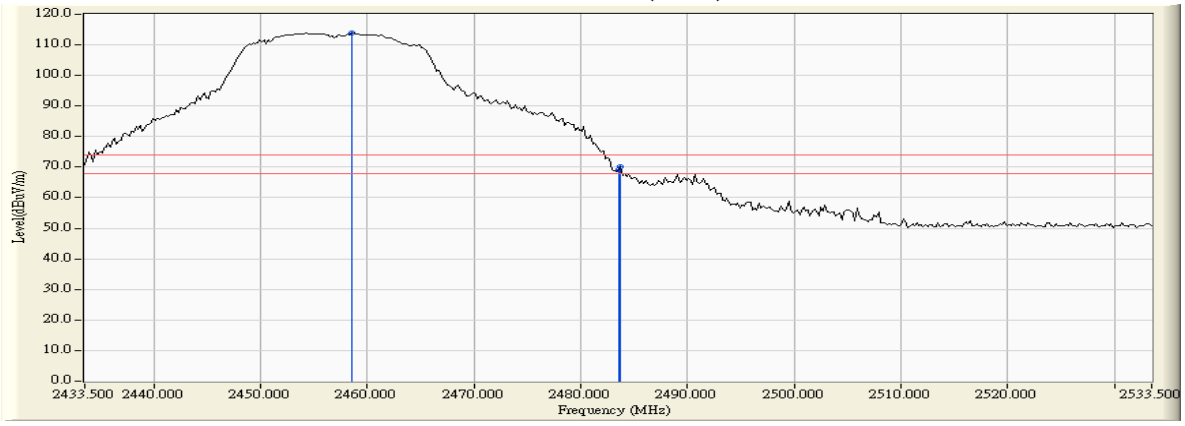
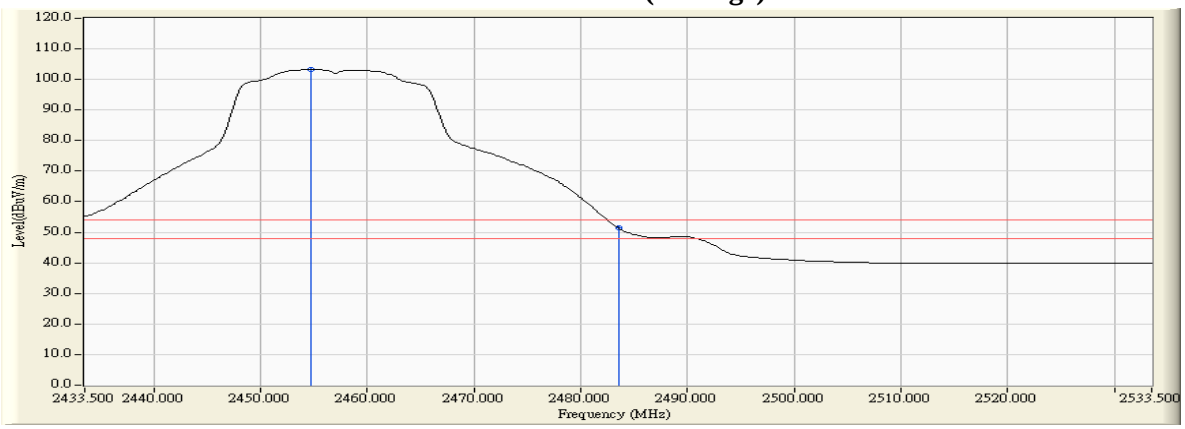


Figure Channel 10: Vertical (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 1 SISO A: Transmit - 802.11n-20BW_7.2Mbps(2.4G Band)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
11 (Peak)	2458.300	-2.626	108.936	106.311	--	--	Pass
11 (Peak)	2483.500	-2.601	66.565	63.963	74.00	54.00	Pass
11 (Average)	2459.100	-2.624	98.526	95.901	--	--	Pass
11 (Average)	2483.500	-2.601	50.388	47.786	74.00	54.00	Pass

Figure Channel 11: Horizontal (Peak)

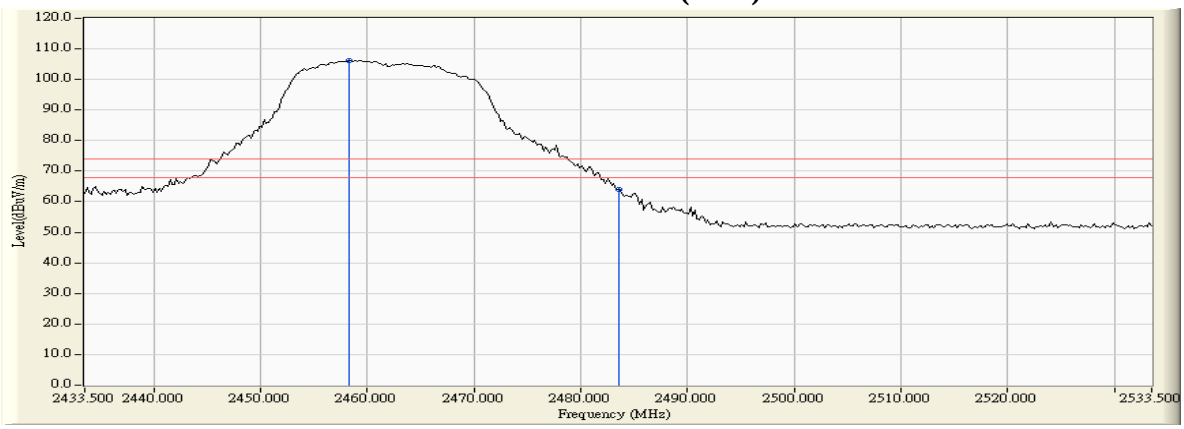
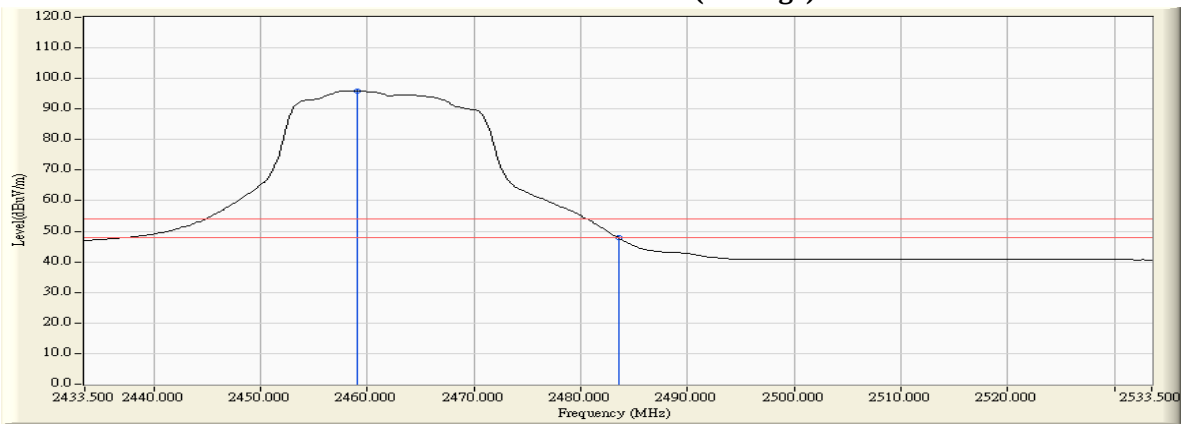


Figure Channel 11: Horizontal (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 1 SISO A: Transmit - 802.11n-20BW_7.2Mbps(2.4G Band)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
11 (Peak)	2458.700	-4.044	116.802	112.757	--	--	Pass
11 (Peak)	2483.500	-3.966	77.667	73.700	74.00	54.00	Pass
11 (Average)	2458.900	-4.044	106.269	102.225	--	--	Pass
11 (Average)	2483.500	-3.966	58.480	54.513	74.00	54.00	Pass

Figure Channel 11: Vertical (Peak)

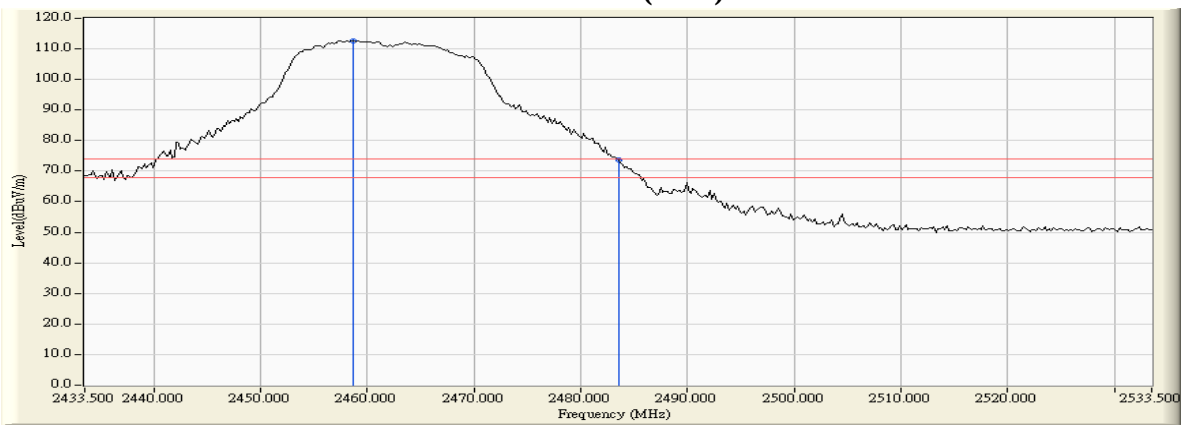
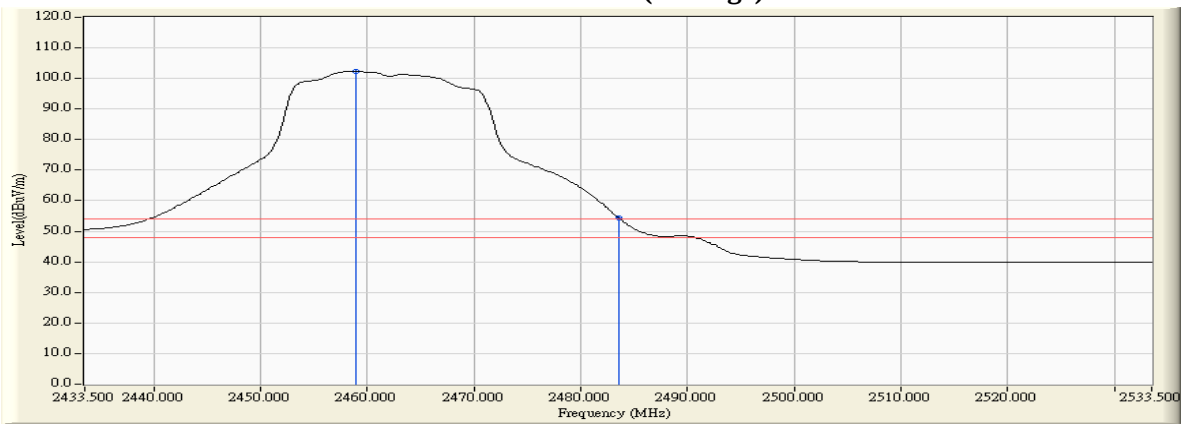


Figure Channel 11: Vertical (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 1 SISO A: Transmit - 802.11n-20BW_7.2Mbps(2.4G Band)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
12 (Peak)	2462.500	-2.621	109.079	106.457	--	--	Pass
12 (Peak)	2483.500	-2.601	70.867	68.265	74.00	54.00	Pass
12 (Peak)	2484.300	-2.602	73.088	70.487	74.00	54.00	Pass
12 (Average)	2462.900	-2.622	98.211	95.589	--	--	Pass
12 (Average)	2483.500	-2.601	55.476	52.874	74.00	54.00	Pass

Figure Channel 12: Horizontal (Peak)

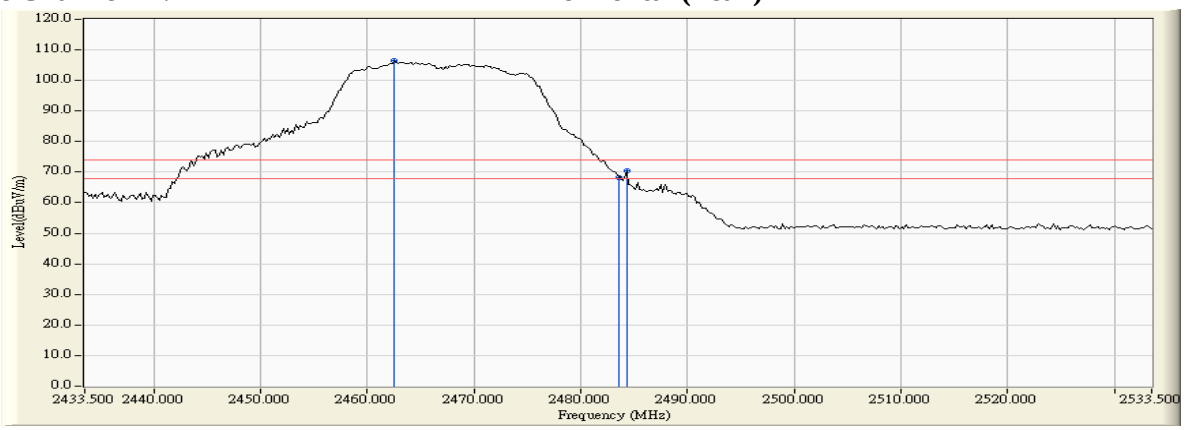
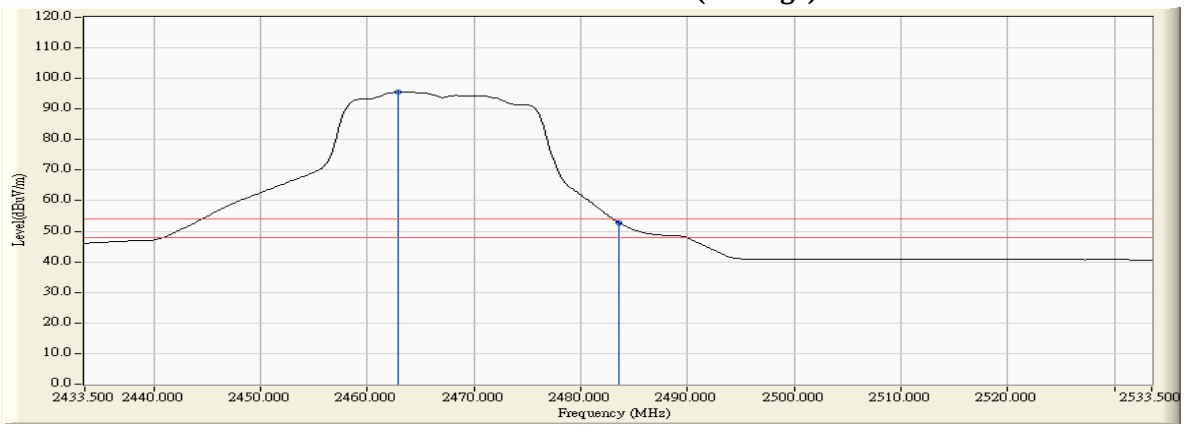


Figure Channel 12: Horizontal (Average)



Note:

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

Product : Intel® Dual Band Wireless-AC 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 1 SISO A: Transmit - 802.11n-20BW_7.2Mbps(2.4G Band)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
12 (Peak)	2462.900	-4.032	112.306	108.274	--	--	Pass
12 (Peak)	2483.500	-3.966	75.798	71.831	74.00	54.00	Pass
12 (Average)	2462.900	-4.032	101.496	97.464	--	--	Pass
12 (Average)	2483.500	-3.966	56.636	52.669	74.00	54.00	Pass

Figure Channel 12: Vertical (Peak)

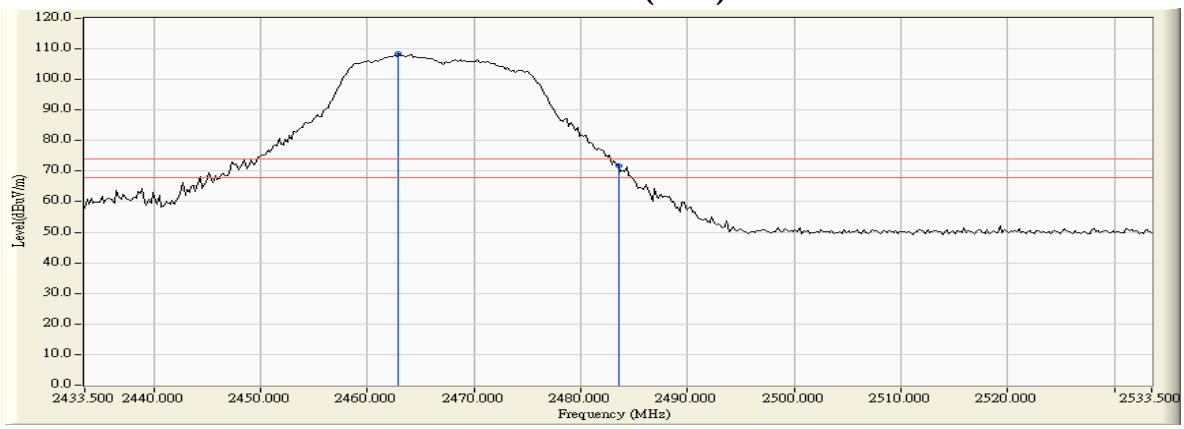
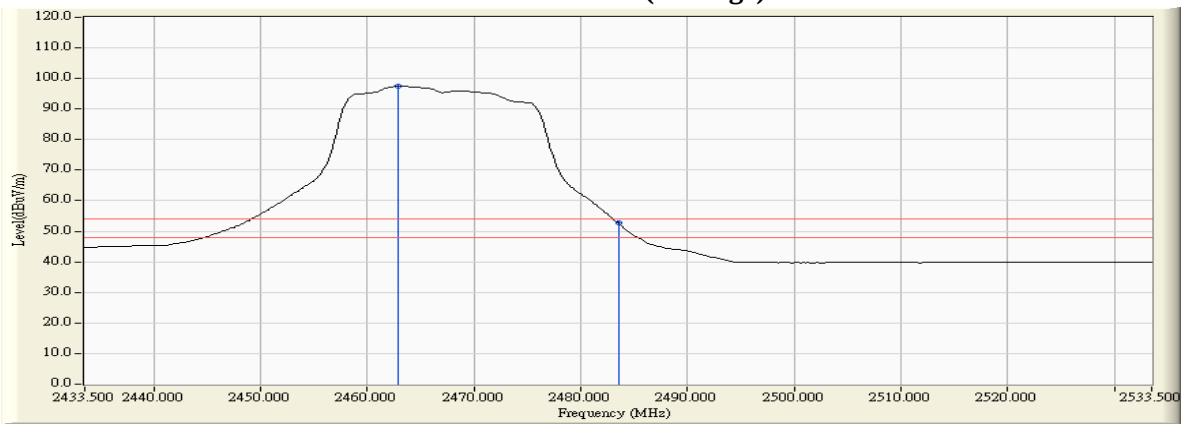


Figure Channel 12: Vertical (Average)



Note:

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

Product : Intel® Dual Band Wireless-AC 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 1 SISO A: Transmit - 802.11n-40BW_15Mbps(2.4G Band)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
03 (Peak)	2390.000	-2.687	58.891	56.204	74.00	54.00	Pass
03 (Peak)	2400.000	-2.660	80.380	77.720	--	--	Pass
03 (Peak)	2425.800	-2.639	105.715	103.075	--	--	Pass
03 (Average)	2390.000	-2.687	46.451	43.764	74.00	54.00	Pass
03 (Average)	2400.000	-2.660	65.916	63.256	--	--	Pass
03 (Average)	2427.000	-2.639	93.586	90.947	--	--	Pass

Figure Channel 03: Horizontal (Peak)

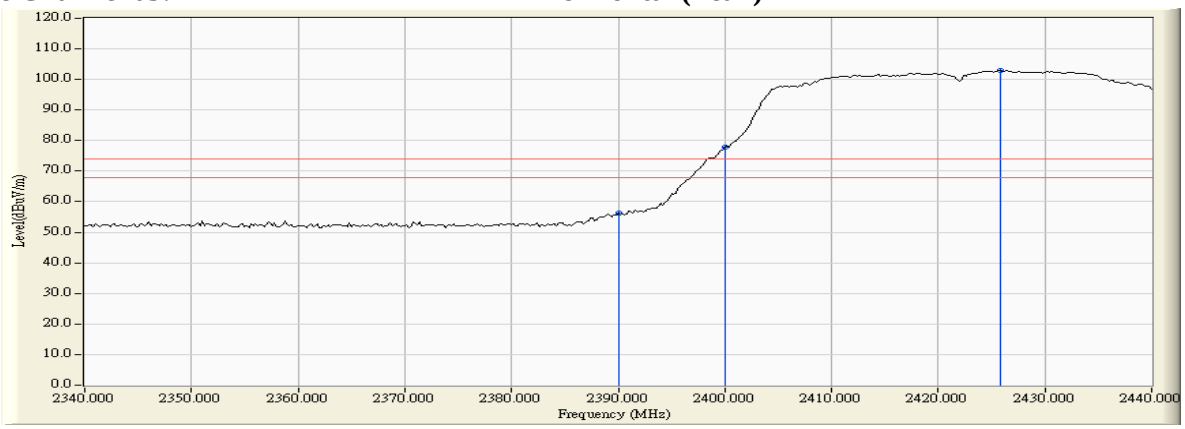
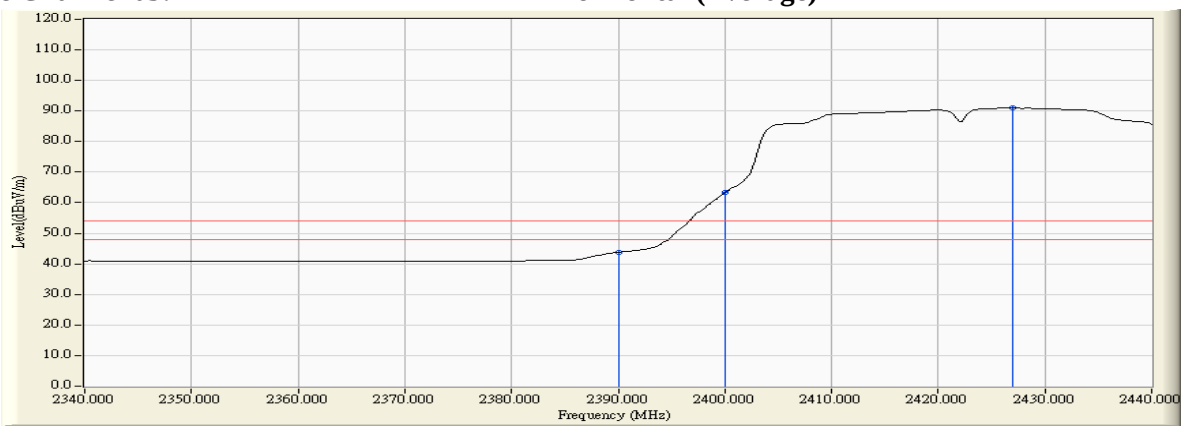


Figure Channel 03: Horizontal (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 1 SISO A: Transmit - 802.11n-40BW_15Mbps(2.4G Band)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
03 (Peak)	2390.000	-4.159	71.666	67.507	74.00	54.00	Pass
03 (Peak)	2400.000	-4.171	88.543	84.372	--	--	Pass
03 (Peak)	2427.000	-4.130	113.474	109.344	--	--	Pass
03 (Average)	2390.000	-4.159	57.151	52.992	74.00	54.00	Pass
03 (Average)	2400.000	-4.171	74.065	69.894	--	--	Pass
03 (Average)	2427.200	-4.130	101.604	97.474	--	--	Pass

Figure Channel 03: Vertical (Peak)

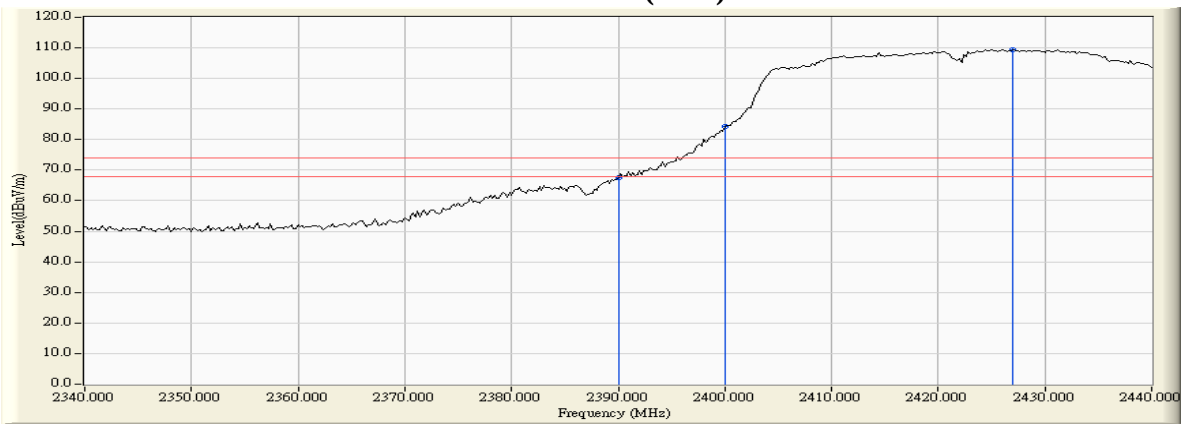
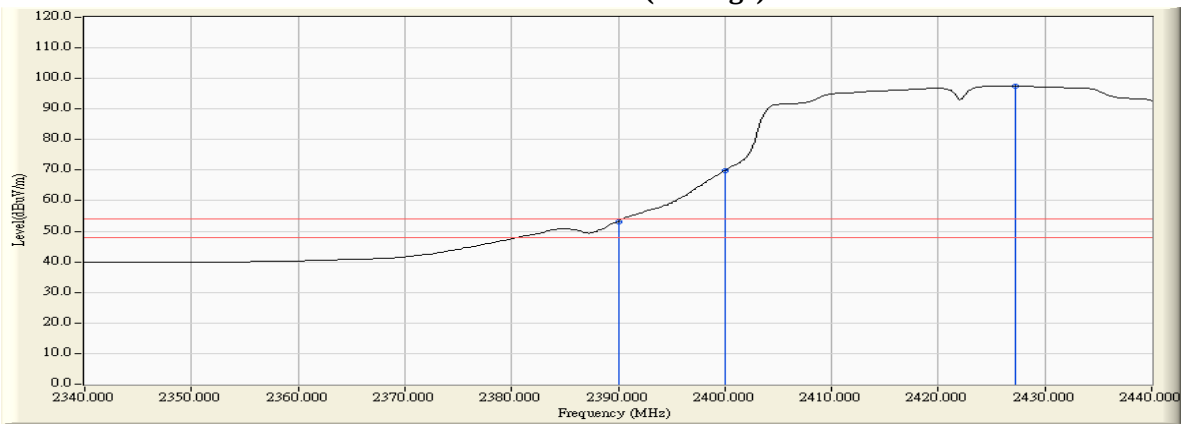


Figure Channel 03: Vertical (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 1 SISO A: Transmit - 802.11n-40BW_15Mbps(2.4G Band)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
04 (Peak)	2389.600	-2.688	60.417	57.728	74.00	54.00	Pass
04 (Peak)	2390.000	-2.687	59.408	56.721	74.00	54.00	Pass
04 (Peak)	2400.000	-2.660	68.361	65.701	--	--	Pass
04 (Peak)	2424.600	-2.640	106.928	104.288	--	--	Pass
04 (Average)	2390.000	-2.687	48.218	45.531	74.00	54.00	Pass
04 (Average)	2400.000	-2.660	54.364	51.704	--	--	Pass
04 (Average)	2424.600	-2.640	95.365	92.725	--	--	Pass

Figure Channel 04: Horizontal (Peak)

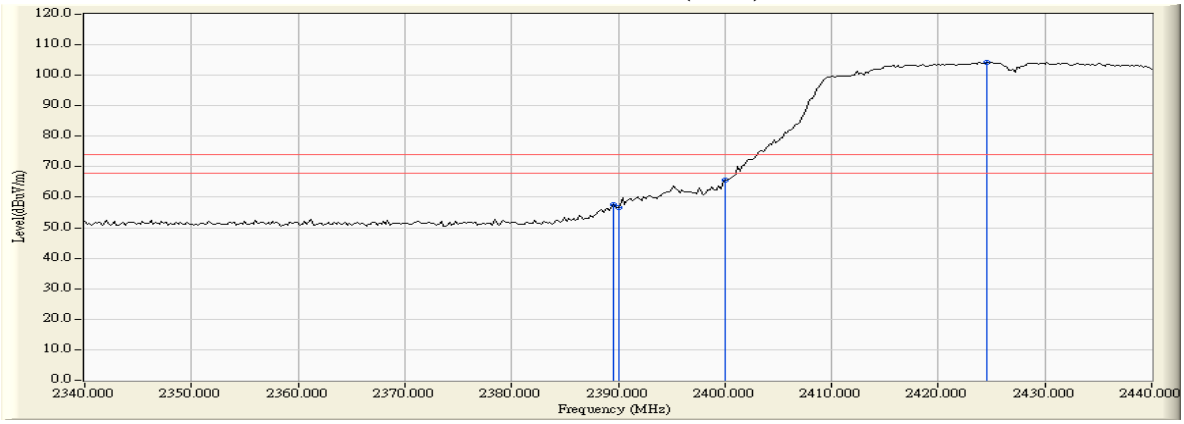
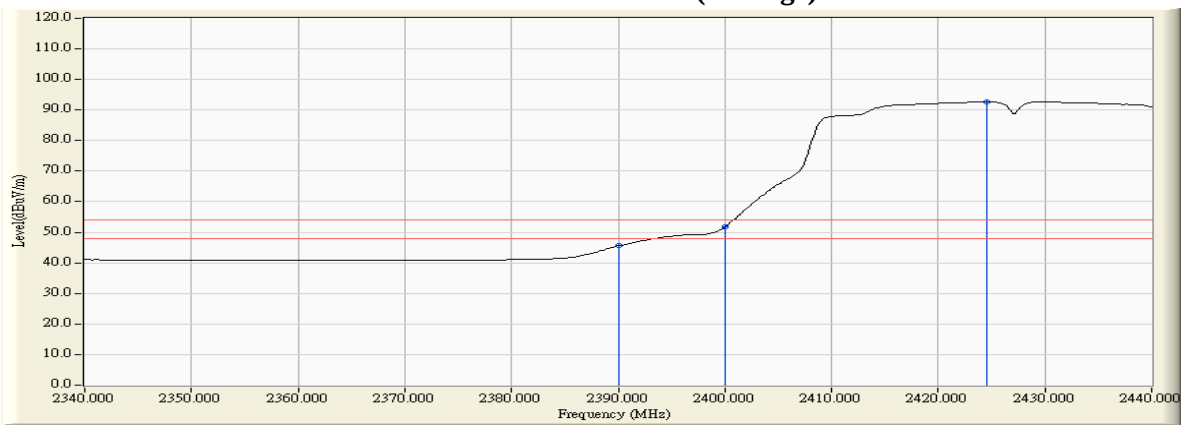


Figure Channel 04: Horizontal (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 1 SISO A: Transmit - 802.11n-40BW_15Mbps(2.4G Band)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
04 (Peak)	2390.000	-4.159	73.828	69.669	74.00	54.00	Pass
04 (Peak)	2393.600	-4.171	78.153	73.982	--	--	Pass
04 (Peak)	2400.000	-4.171	77.399	73.228	--	--	Pass
04 (Peak)	2430.800	-4.121	114.357	110.236	--	--	Pass
04 (Average)	2390.000	-4.159	58.023	53.864	74.00	54.00	Pass
04 (Average)	2400.000	-4.171	64.967	60.796	--	--	Pass
04 (Average)	2424.800	-4.136	102.197	98.061	--	--	Pass

Figure Channel 04: Vertical (Peak)

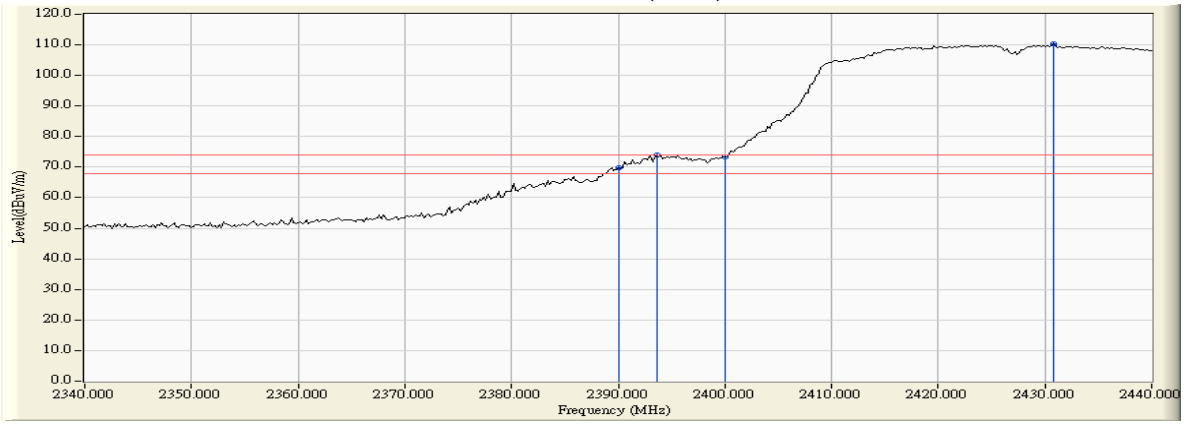
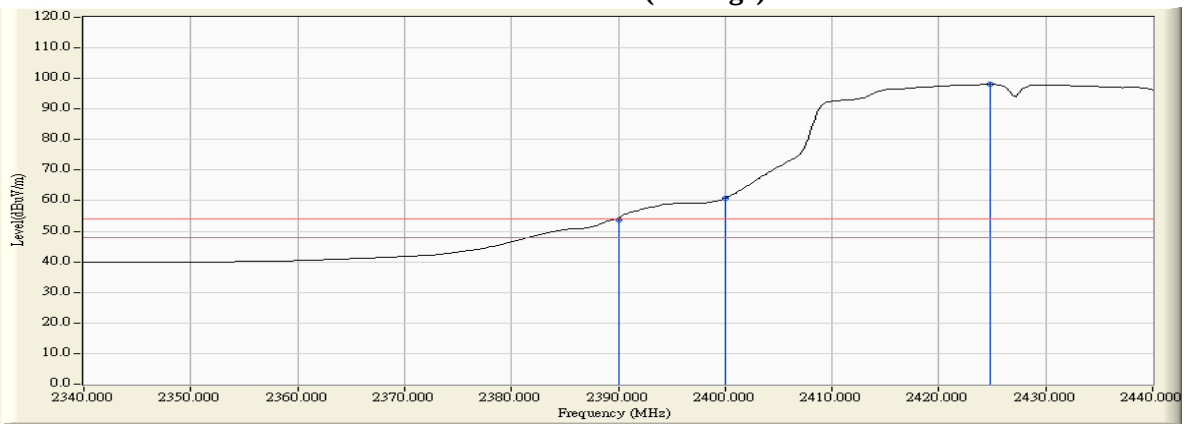


Figure Channel 04: Vertical (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 1 SISO A: Transmit - 802.11n-40BW_15Mbps(2.4G Band)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
08 (Peak)	2450.500	-2.631	107.351	104.720	--	--	Pass
08 (Peak)	2483.500	-2.601	71.820	69.218	74.00	54.00	Pass
08 (Average)	2454.500	-2.628	95.525	92.897	--	--	Pass
08 (Average)	2483.500	-2.601	56.510	53.908	74.00	54.00	Pass

Figure Channel 08: Horizontal (Peak)

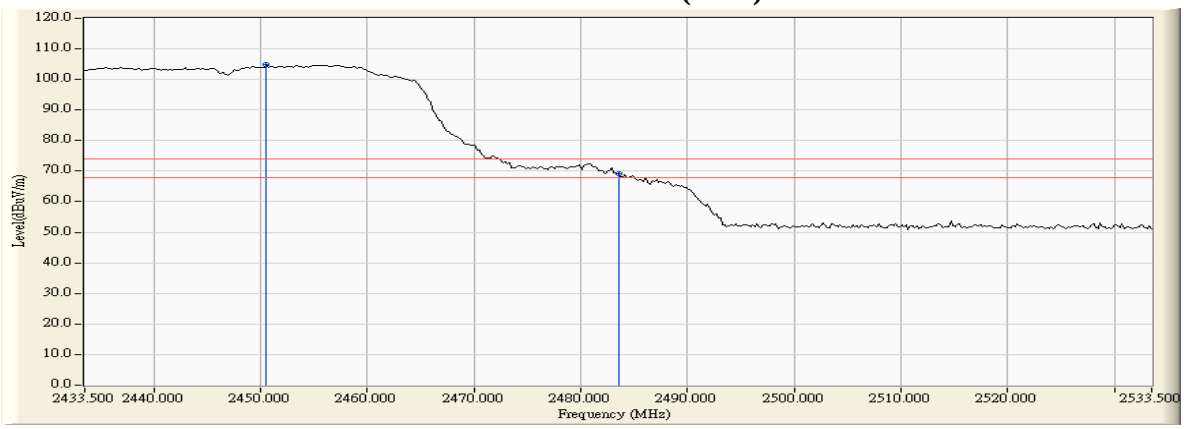
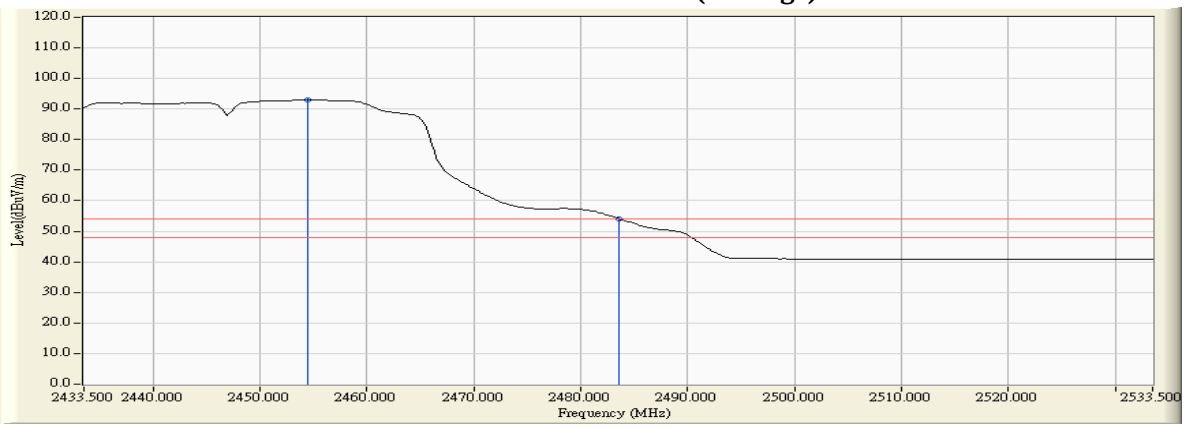


Figure Channel 08: Horizontal (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 1 SISO A: Transmit - 802.11n-40BW_15Mbps(2.4G Band)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
08 (Peak)	2457.100	-4.049	110.658	106.609	--	--	Pass
08 (Peak)	2483.500	-3.966	72.164	68.197	74.00	54.00	Pass
08 (Average)	2455.700	-4.054	98.714	94.660	--	--	Pass
08 (Average)	2483.500	-3.966	56.816	52.849	74.00	54.00	Pass

Figure Channel 08: Vertical (Peak)

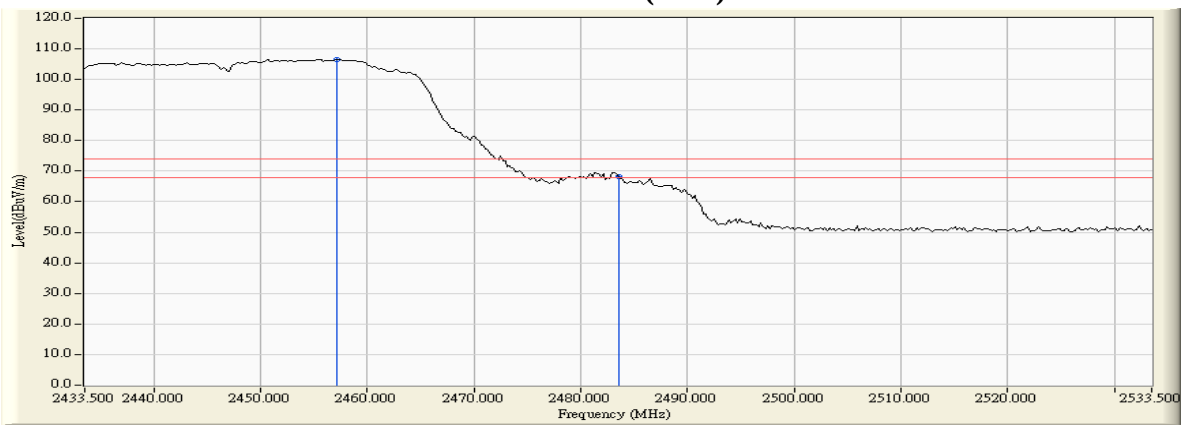
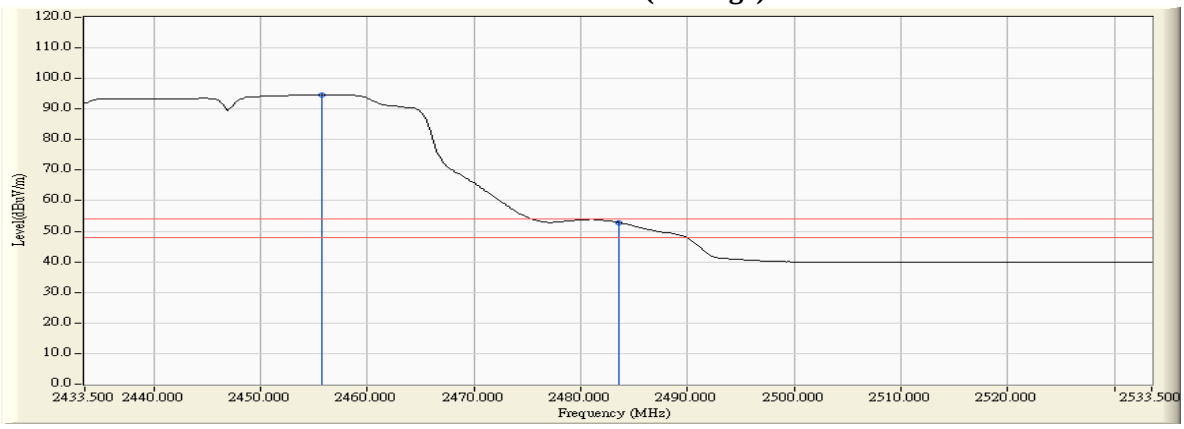


Figure Channel 08: Vertical (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 1 SISO A: Transmit - 802.11n-40BW_15Mbps(2.4G Band)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
09 (Peak)	2455.500	-2.627	104.490	101.863	--	--	Pass
09 (Peak)	2483.500	-2.601	61.096	58.494	74.00	54.00	Pass
09 (Peak)	2484.500	-2.601	62.042	59.441	74.00	54.00	Pass
09 (Average)	2456.900	-2.626	92.611	89.985	--	--	Pass
09 (Average)	2483.500	-2.601	49.434	46.832	74.00	54.00	Pass

Figure Channel 09: Horizontal (Peak)

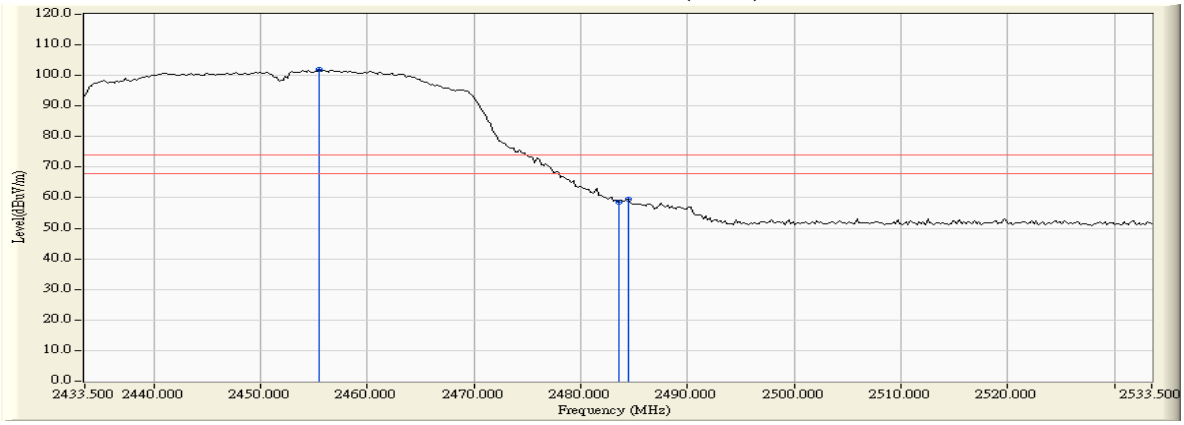
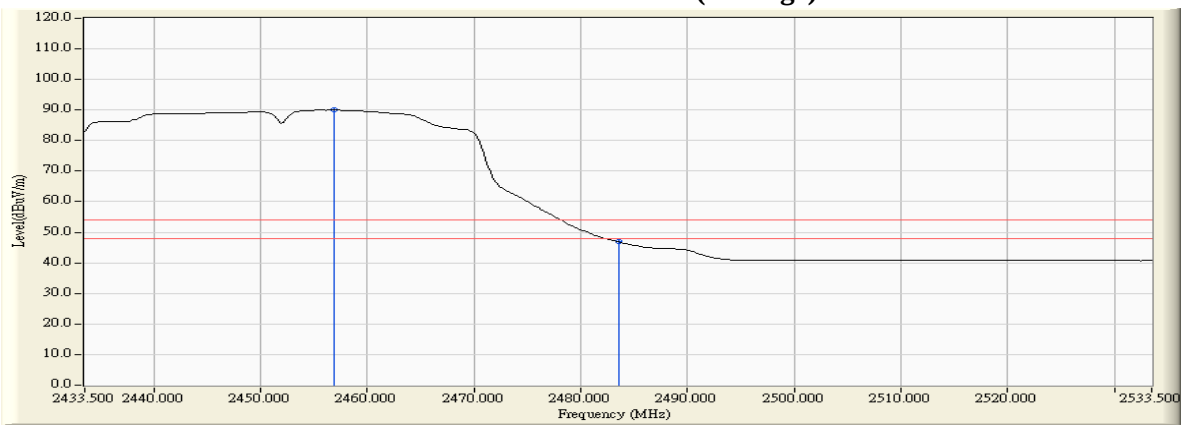


Figure Channel 09: Horizontal (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 1 SISO A: Transmit - 802.11n-40BW_15Mbps(2.4G Band)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
09 (Peak)	2455.700	-4.054	111.653	107.599	--	--	Pass
09 (Peak)	2483.500	-3.966	69.722	65.755	74.00	54.00	Pass
09 (Peak)	2483.700	-3.966	71.173	67.207	74.00	54.00	Pass
09 (Average)	2456.700	-4.052	99.507	95.456	--	--	Pass
09 (Average)	2483.500	-3.966	56.897	52.930	74.00	54.00	Pass

Figure Channel 09: Vertical (Peak)

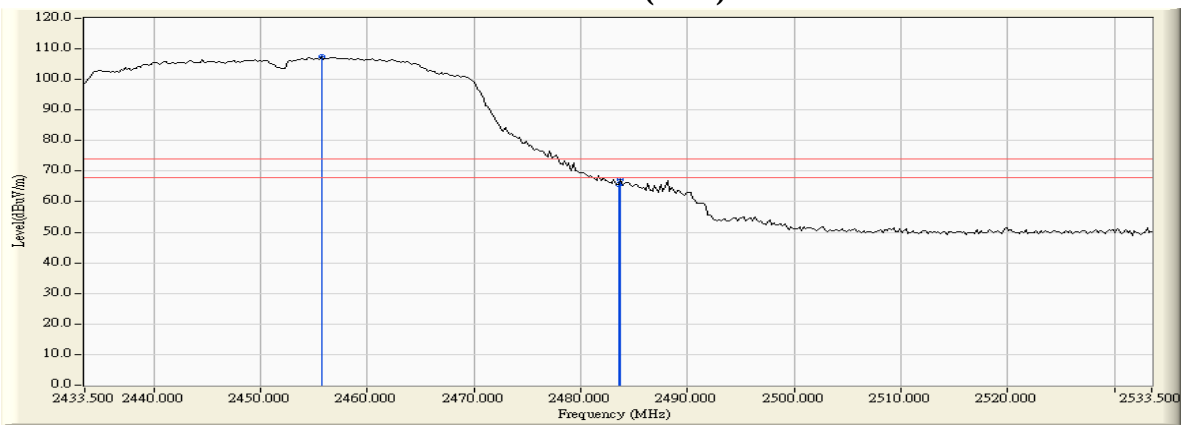
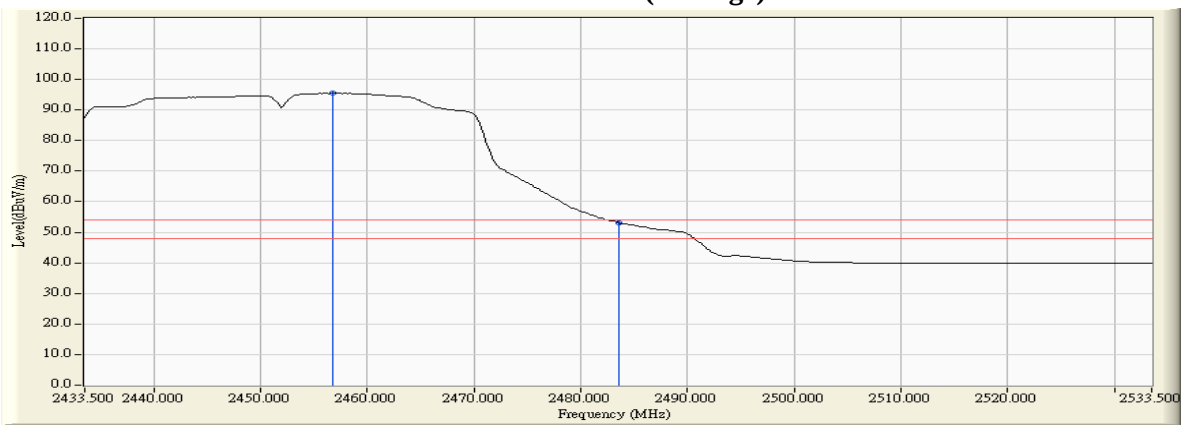


Figure Channel 09: Vertical (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 1 SISO A: Transmit - 802.11n-40BW_15Mbps(2.4G Band)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
10 (Peak)	2460.700	-2.623	100.921	98.297	--	--	Pass
10 (Peak)	2483.500	-2.601	59.698	57.096	74.00	54.00	Pass
10 (Average)	2454.300	-2.628	89.408	86.780	--	--	Pass
10 (Average)	2483.500	-2.601	48.520	45.918	74.00	54.00	Pass

Figure Channel 10: Horizontal (Peak)

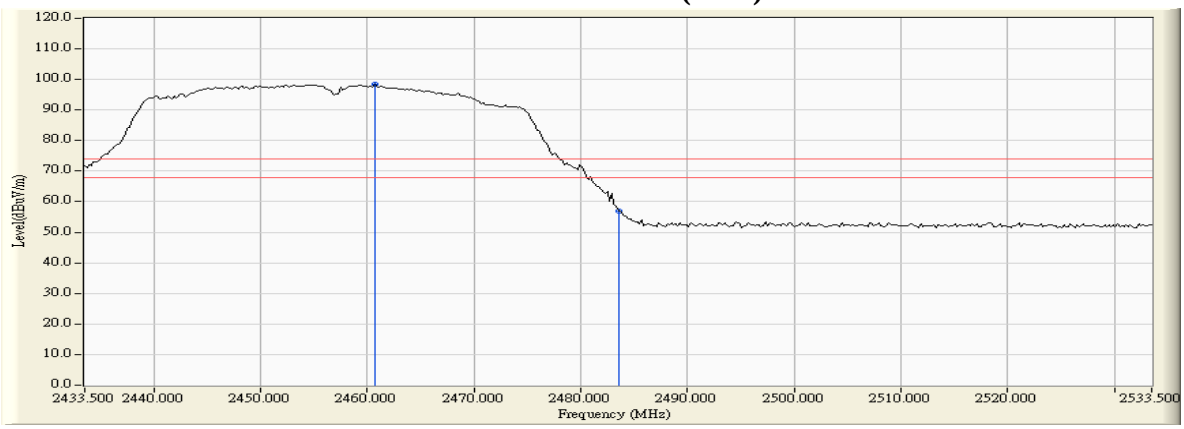
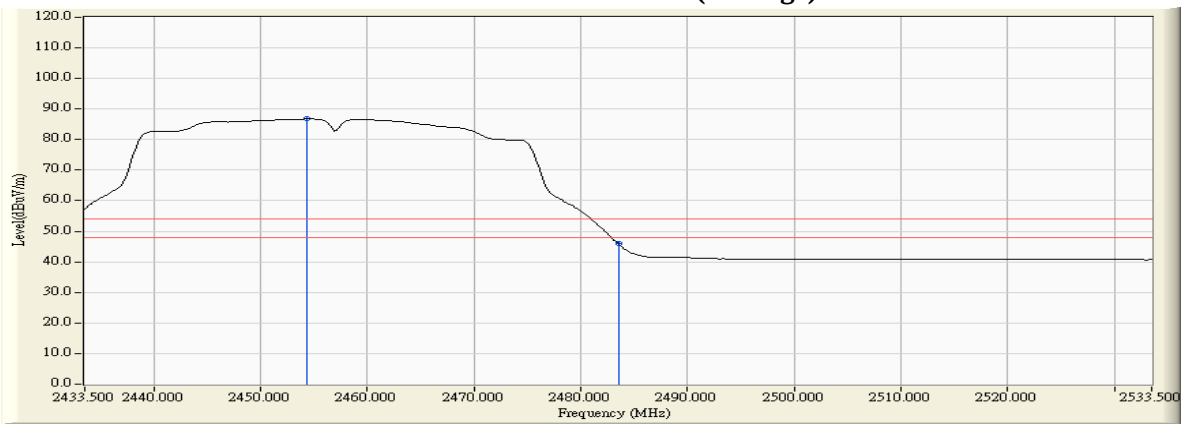


Figure Channel 10: Horizontal (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 1 SISO A: Transmit - 802.11n-40BW_15Mbps(2.4G Band)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
10 (Peak)	2460.700	-4.038	108.392	104.353	--	--	Pass
10 (Peak)	2483.500	-3.966	70.025	66.058	74.00	54.00	Pass
10 (Average)	2454.500	-4.057	96.649	92.592	--	--	Pass
10 (Average)	2483.500	-3.966	56.107	52.140	74.00	54.00	Pass

Figure Channel 10: Vertical (Peak)

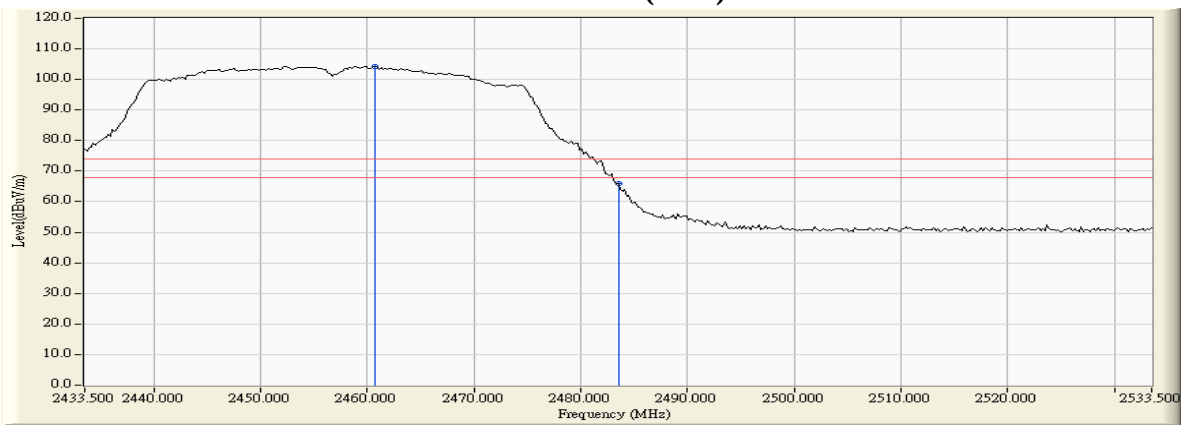
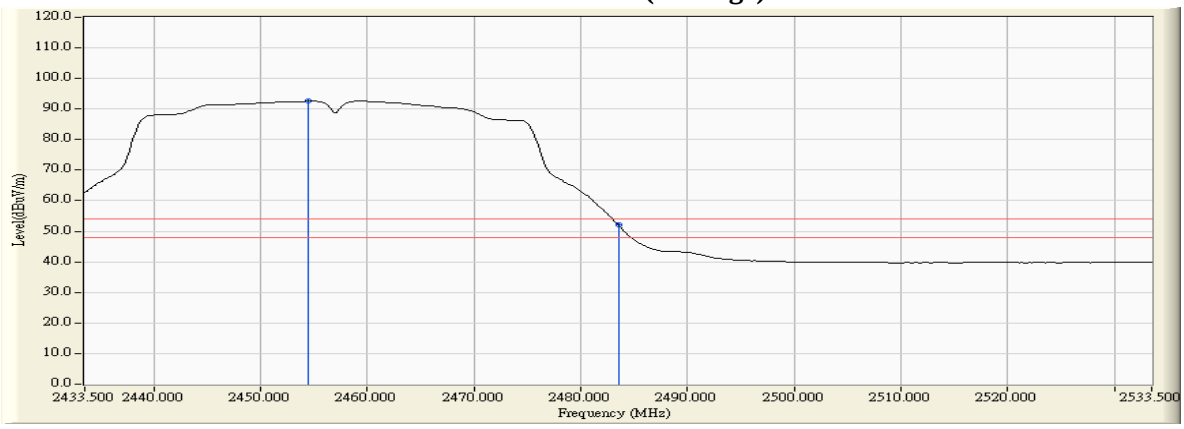


Figure Channel 10: Vertical (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit (802.11b 1Mbps)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
01 (Peak)	2389.800	-2.688	67.663	64.975	74.00	54.00	Pass
01 (Peak)	2390.000	-2.687	67.380	64.693	74.00	54.00	Pass
01 (Peak)	2400.000	-2.660	81.851	79.191	--	--	Pass
01 (Peak)	2413.800	-2.643	111.088	108.445	--	--	Pass
01 (Average)	2390.000	-2.687	45.957	43.270	74.00	54.00	Pass
01 (Average)	2398.200	-2.663	72.052	69.389	--	--	Pass
01 (Average)	2400.000	-2.660	67.373	64.713	--	--	Pass
01 (Average)	2412.800	-2.642	105.572	102.929	--	--	Pass

Figure Channel 01: Horizontal (Peak)

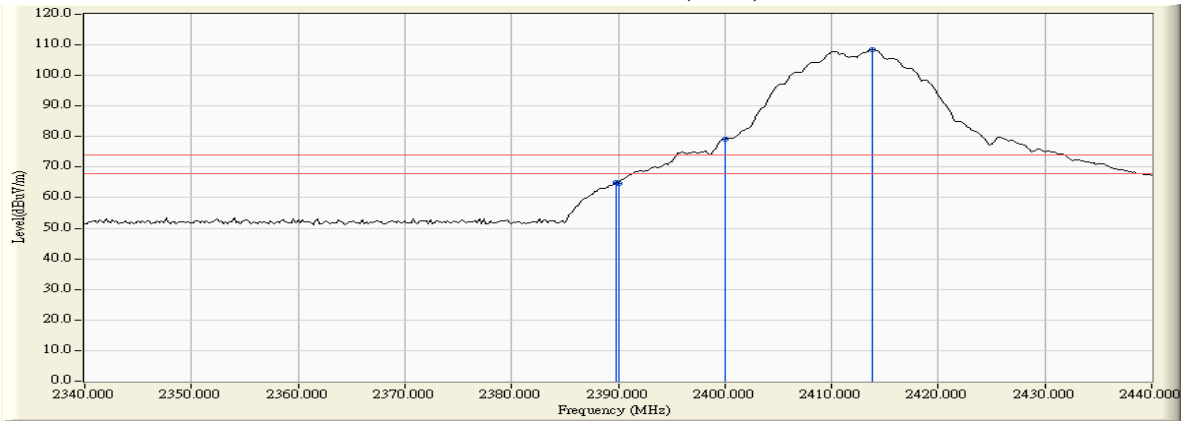
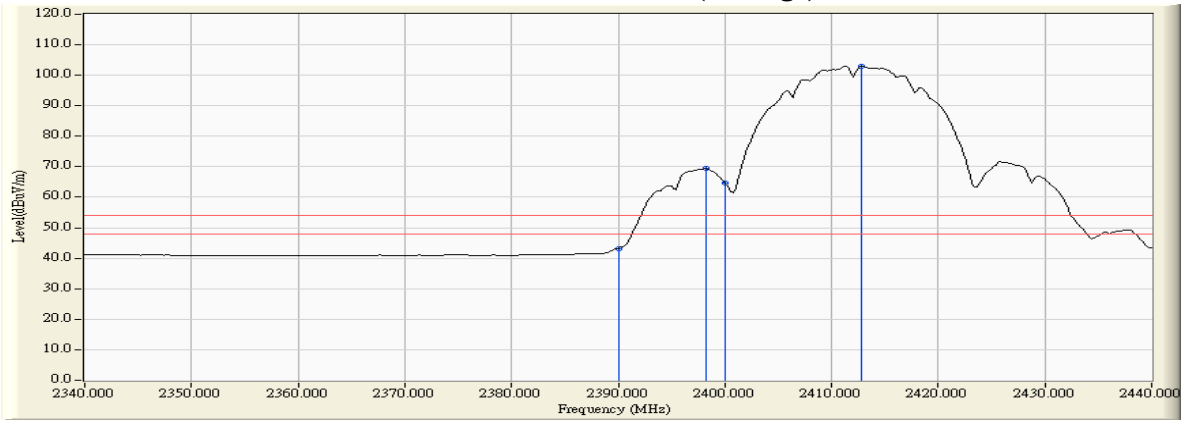


Figure Channel 01: Horizontal (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit (802.11b 1Mbps)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
01 (Peak)	2390.000	-4.159	77.355	73.196	74.00	54.00	Pass
01 (Peak)	2400.000	-4.171	90.364	86.193	--	--	Pass
01 (Peak)	2413.800	-4.162	119.226	115.064	--	--	Pass
01 (Average)	2385.200	-4.142	55.497	51.354	74.00	54.00	Pass
01 (Average)	2390.000	-4.159	52.758	48.599	74.00	54.00	Pass
01 (Average)	2400.000	-4.171	78.928	74.757	--	--	Pass
01 (Average)	2412.800	-4.164	113.577	109.413	--	--	Pass

Figure Channel 01: Vertical (Peak)

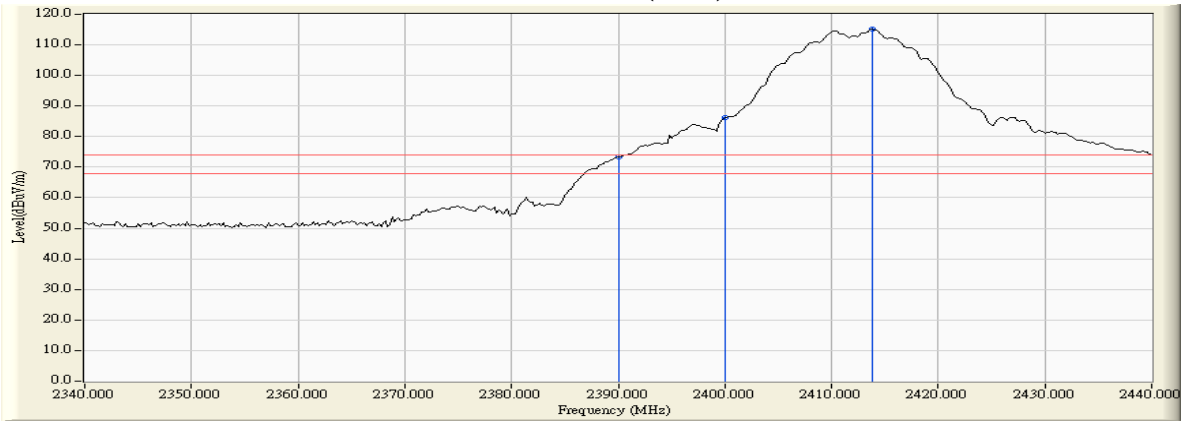
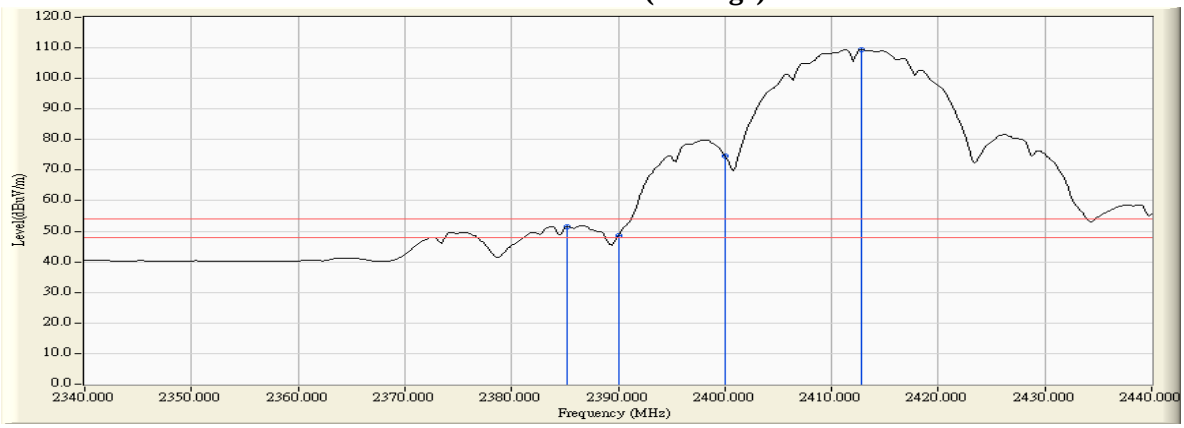


Figure Channel 01: Vertical (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit (802.11b 1Mbps)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
10 (Peak)	2455.100	-2.629	109.103	106.475	--	--	Pass
10 (Peak)	2483.500	-2.601	67.491	64.889	74.00	54.00	Pass
10 (Peak)	2483.900	-2.601	67.559	64.958	74.00	54.00	Pass
10 (Average)	2456.300	-2.627	103.948	101.321	--	--	Pass
10 (Average)	2483.500	-2.601	55.380	52.778	74.00	54.00	Pass
10 (Average)	2483.700	-2.601	55.428	52.826	74.00	54.00	Pass

Figure Channel 10: Horizontal (Peak)

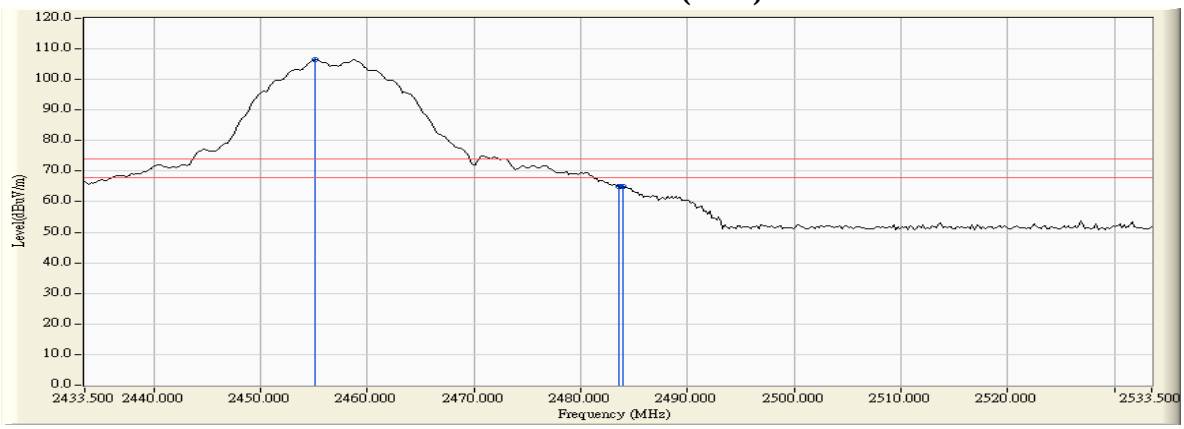
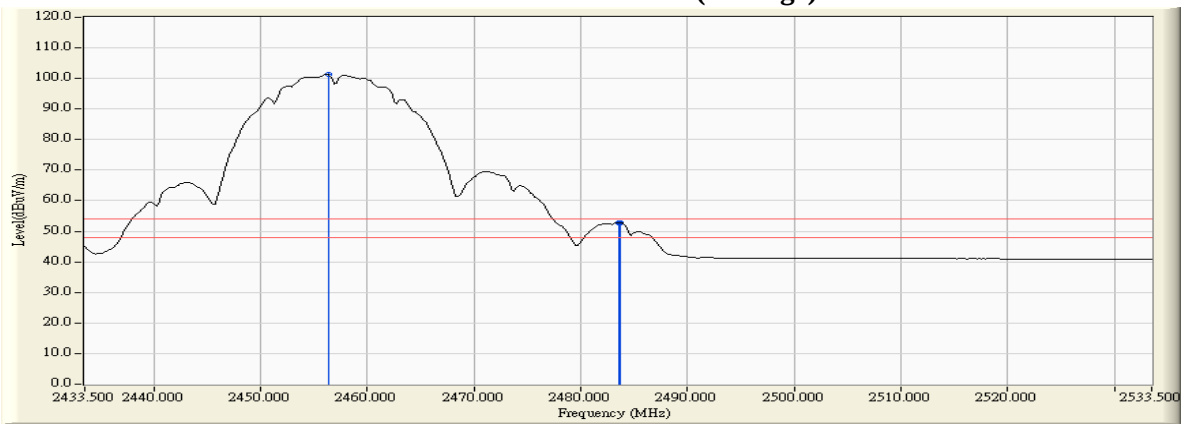


Figure Channel 10: Horizontal (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit (802.11b 1Mbps)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
10 (Peak)	2455.300	-4.055	118.277	114.222	--	--	Pass
10 (Peak)	2483.500	-3.966	76.859	72.892	74.00	54.00	Pass
10 (Average)	2456.100	-4.052	112.956	108.904	--	--	Pass
10 (Average)	2483.500	-3.966	56.982	53.015	74.00	54.00	Pass

Figure Channel 10: Vertical (Peak)

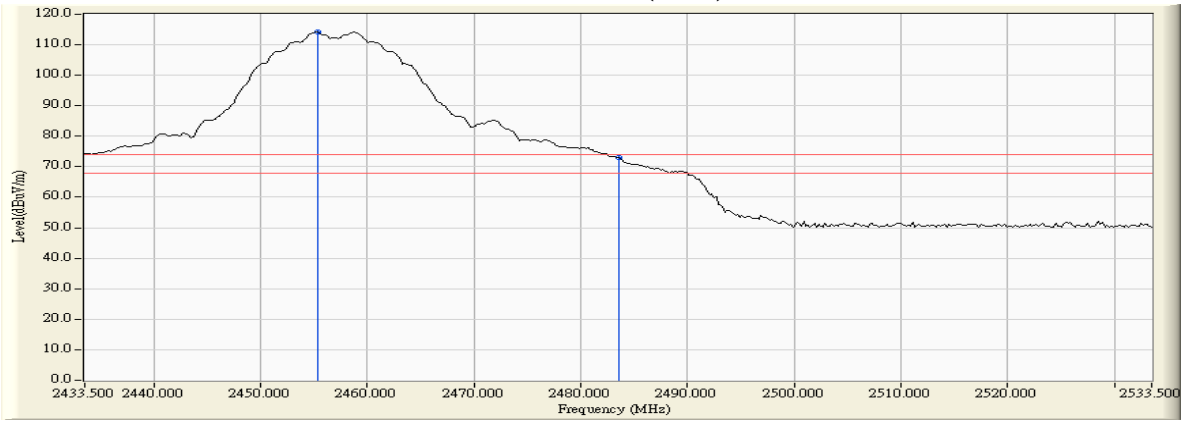
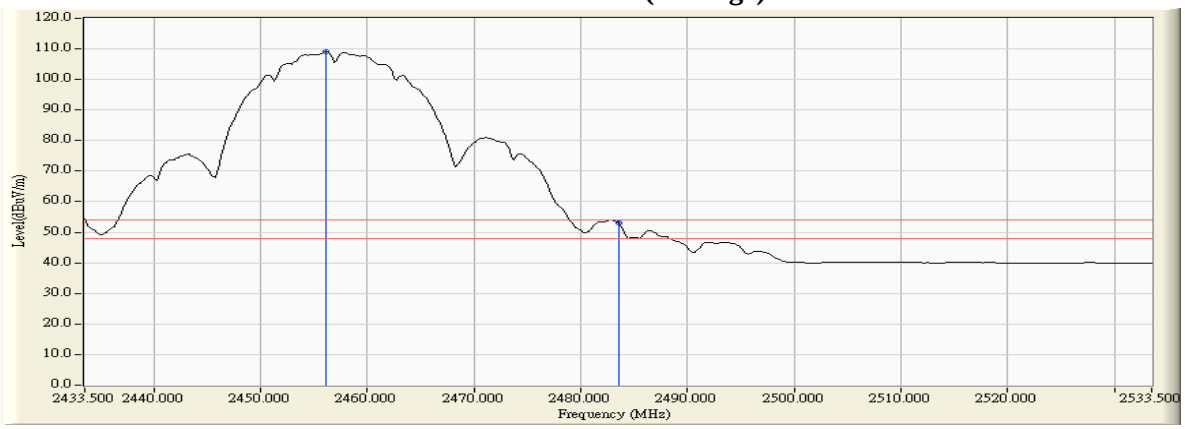


Figure Channel 10: Vertical (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit (802.11b 1Mbps)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
11 (Peak)	2460.300	-2.624	106.724	104.100	--	--	Pass
11 (Peak)	2483.500	-2.601	67.411	64.809	74.00	54.00	Pass
11 (Average)	2461.300	-2.624	101.477	98.854	--	--	Pass
11 (Average)	2483.500	-2.601	46.061	43.459	74.00	54.00	Pass

Figure Channel 11: Horizontal (Peak)

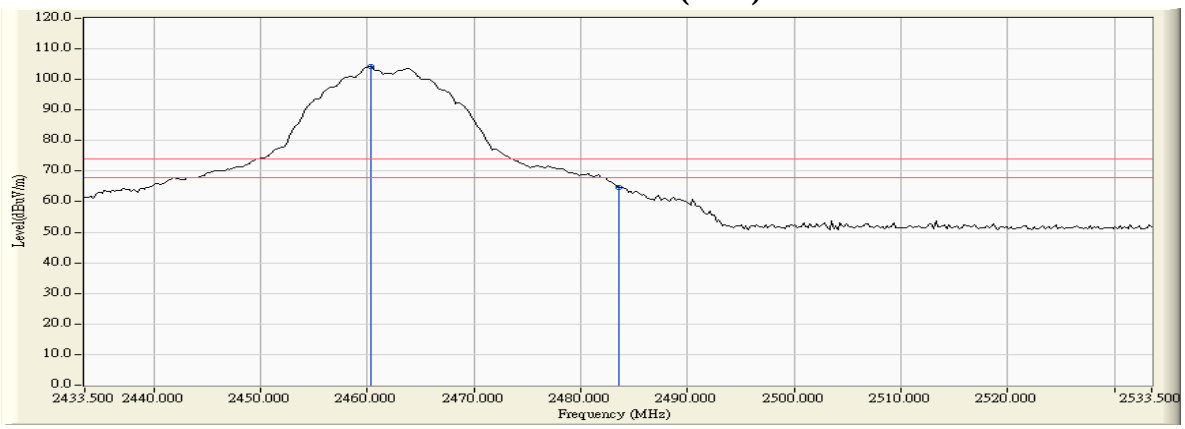
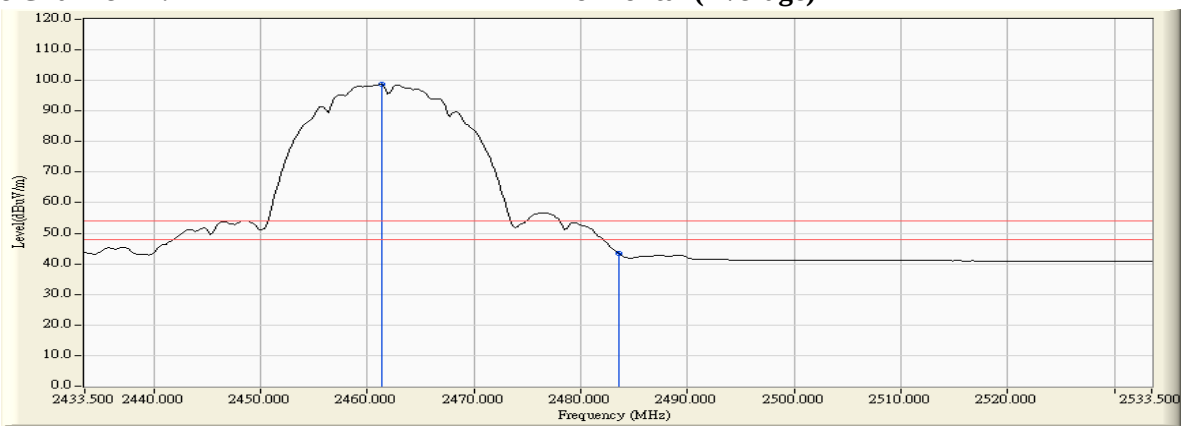


Figure Channel 11: Horizontal (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit (802.11b 1Mbps)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
11 (Peak)	2460.300	-4.040	115.819	111.779	--	--	Pass
11 (Peak)	2483.500	-3.966	75.615	71.648	74.00	54.00	Pass
11 (Average)	2461.300	-4.037	110.459	106.422	--	--	Pass
11 (Average)	2483.500	-3.966	50.369	46.402	74.00	54.00	Pass
11 (Average)	2488.500	-3.951	52.966	49.015	74.00	54.00	Pass

Figure Channel 11: Vertical (Peak)

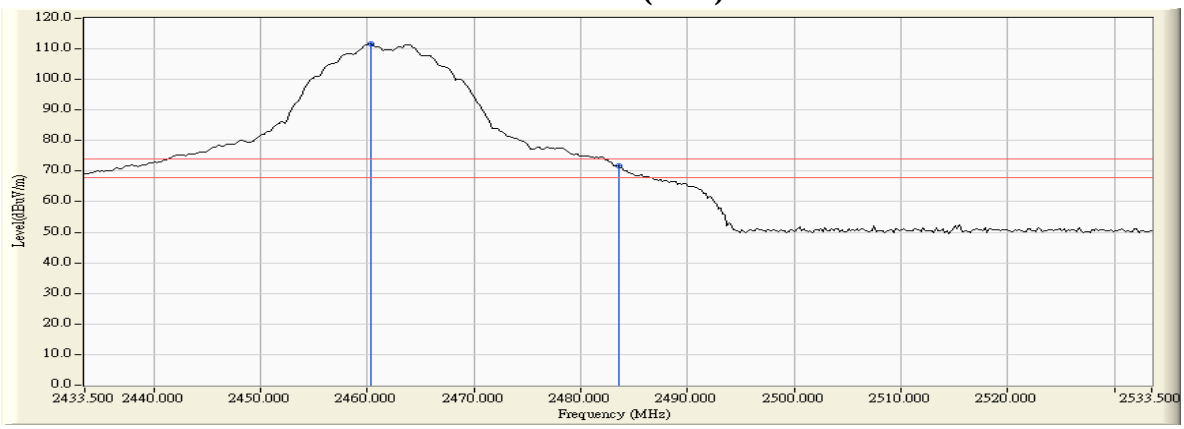
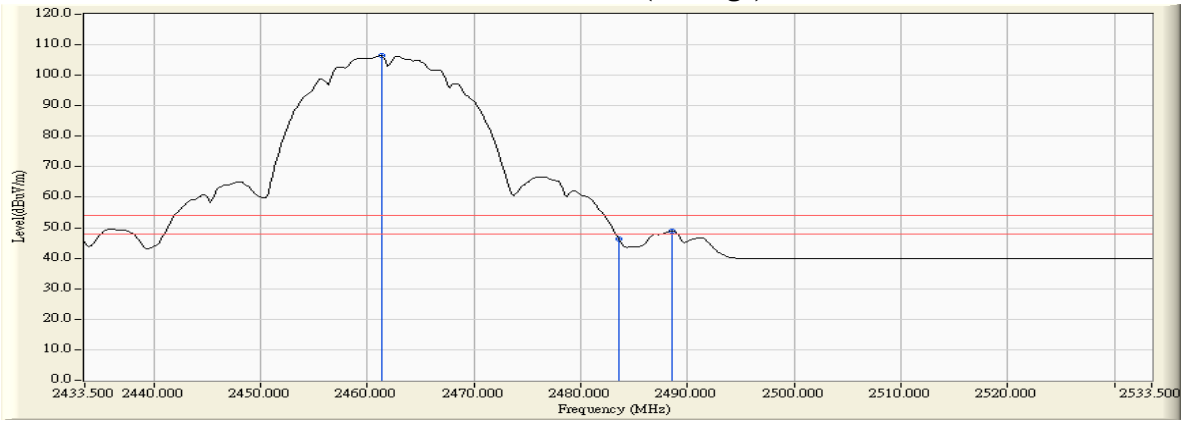


Figure Channel 11: Vertical (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit (802.11b 1Mbps)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
12 (Peak)	2465.300	-2.619	102.734	100.115	--	--	Pass
12 (Peak)	2483.500	-2.601	67.891	65.289	74.00	54.00	Pass
12 (Average)	2466.300	-2.618	97.349	94.731	--	--	Pass
12 (Average)	2483.500	-2.601	45.265	42.663	74.00	54.00	Pass
12 (Average)	2485.100	-2.600	45.640	43.040	74.00	54.00	Pass

Figure Channel 12: Horizontal (Peak)

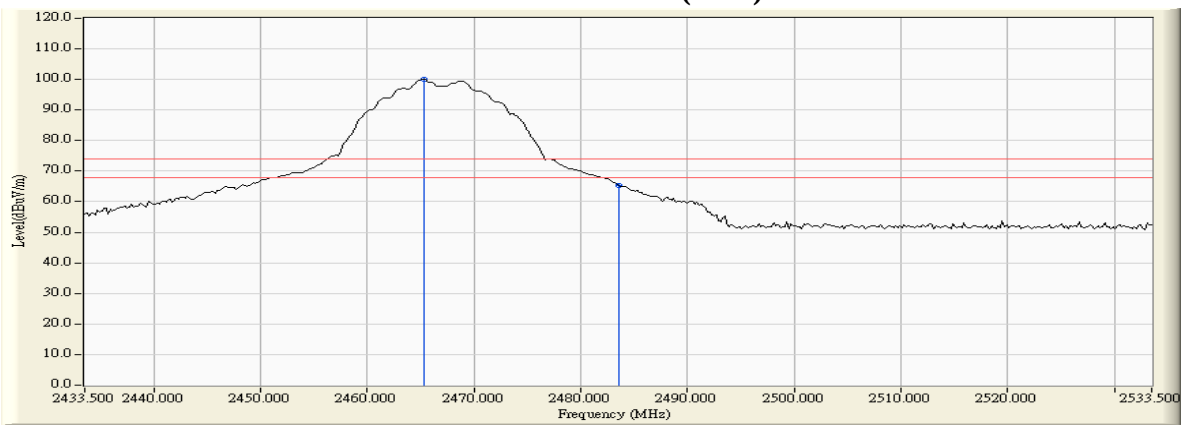


Figure Channel 12: Horizontal (Average)

Note:

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

Product : Intel® Dual Band Wireless-AC 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit (802.11b 1Mbps)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
12 (Peak)	2465.300	-4.024	112.316	108.292	--	--	Pass
12 (Peak)	2483.500	-3.966	77.210	73.243	74.00	54.00	Pass
12 (Average)	2466.300	-4.021	106.981	102.960	--	--	Pass
12 (Average)	2483.500	-3.966	51.584	47.617	74.00	54.00	Pass
12 (Average)	2484.500	-3.964	53.359	49.395	74.00	54.00	Pass

Figure Channel 12: Vertical (Peak)

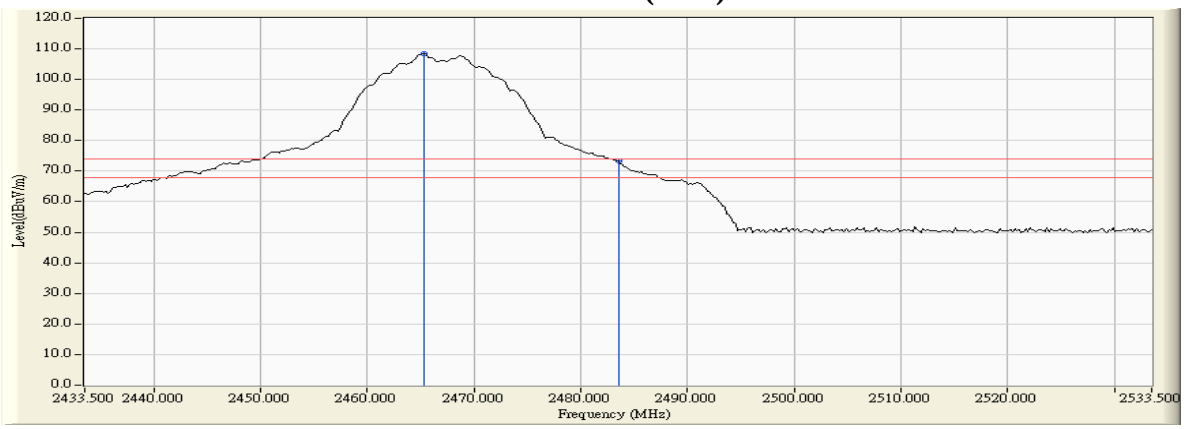
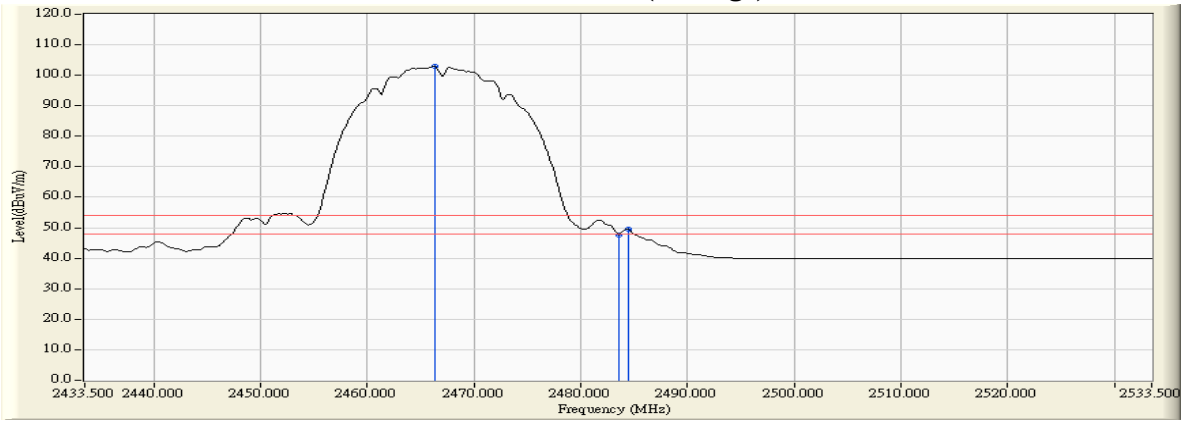


Figure Channel 12: Vertical (Average)



Note:

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

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

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
01 (Peak)	2390.000	-2.687	67.487	64.800	74.00	54.00	Pass
01 (Peak)	2399.600	-2.661	87.531	84.870	--	--	Pass
01 (Peak)	2400.000	-2.660	86.997	84.337	--	--	Pass
01 (Peak)	2414.200	-2.643	110.675	108.032	--	--	Pass
01 (Average)	2390.000	-2.687	48.171	45.484	74.00	54.00	Pass
01 (Average)	2400.000	-2.660	69.276	66.616	--	--	Pass
01 (Average)	2416.200	-2.642	99.632	96.990	--	--	Pass

Figure Channel 01: Horizontal (Peak)

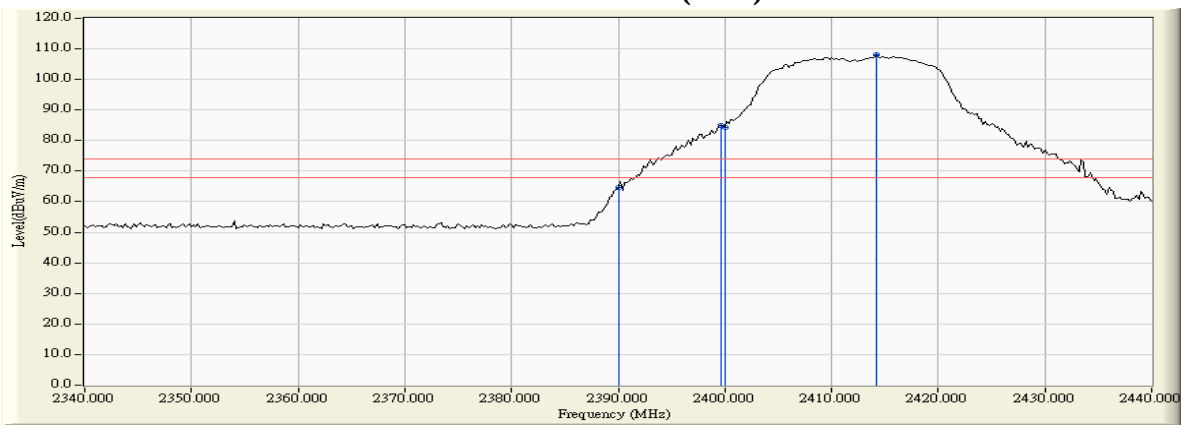
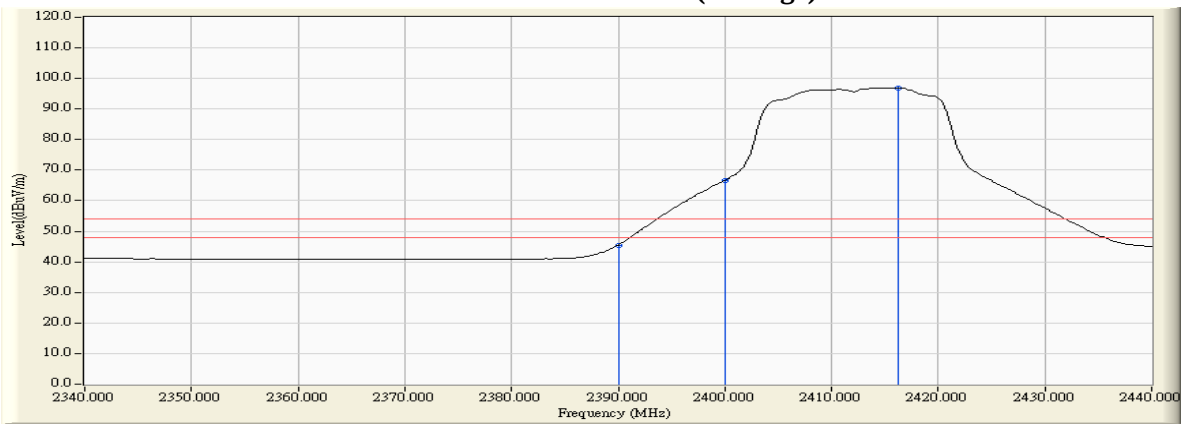


Figure Channel 01: Horizontal (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit (802.11g 6Mbps)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
01 (Peak)	2390.000	-4.159	77.627	73.468	74.00	54.00	Pass
01 (Peak)	2400.000	-4.171	96.839	92.668	--	--	Pass
01 (Peak)	2415.600	-4.158	118.595	114.437	--	--	Pass
01 (Average)	2390.000	-4.159	57.607	53.448	74.00	54.00	Pass
01 (Average)	2400.000	-4.171	79.369	75.198	--	--	Pass
01 (Average)	2415.400	-4.158	107.680	103.522	--	--	Pass

Figure Channel 01: Vertical (Peak)

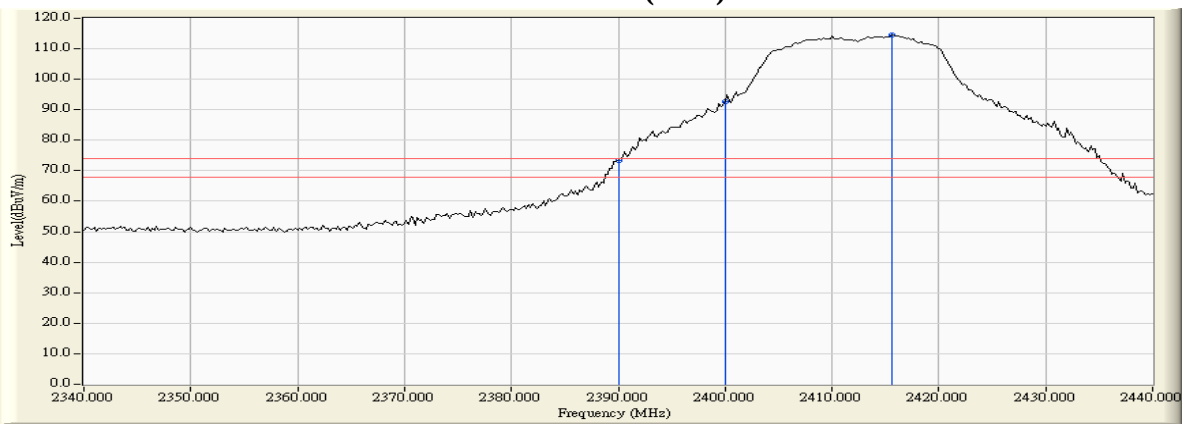
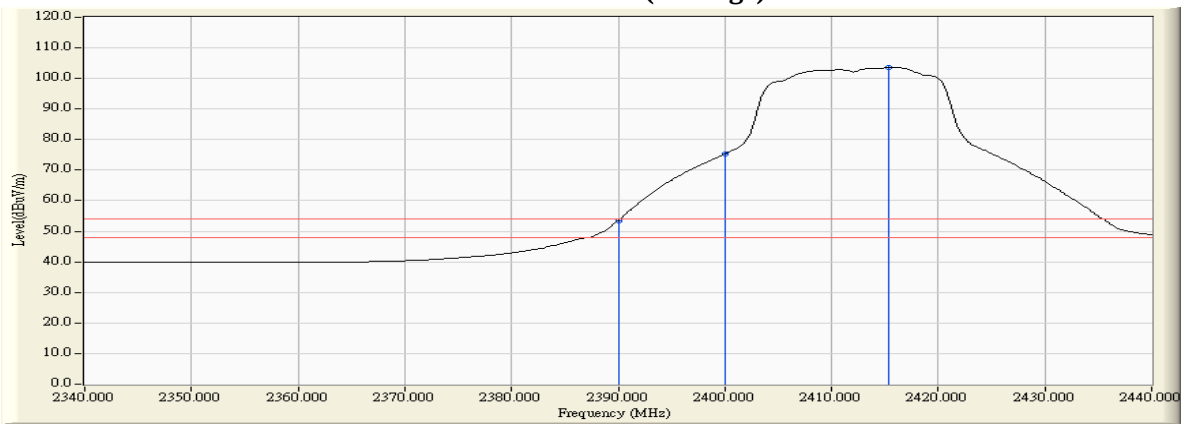


Figure Channel 01: Vertical (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit (802.11g 6Mbps)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
10 (Peak)	2453.700	-2.629	109.128	106.499	--	--	Pass
10 (Peak)	2483.500	-2.601	62.526	59.924	74.00	54.00	Pass
10 (Peak)	2488.900	-2.597	62.903	60.306	74.00	54.00	Pass
10 (Average)	2455.100	-2.629	98.272	95.644	--	--	Pass
10 (Average)	2483.500	-2.601	48.413	45.811	74.00	54.00	Pass

Figure Channel 10: Horizontal (Peak)

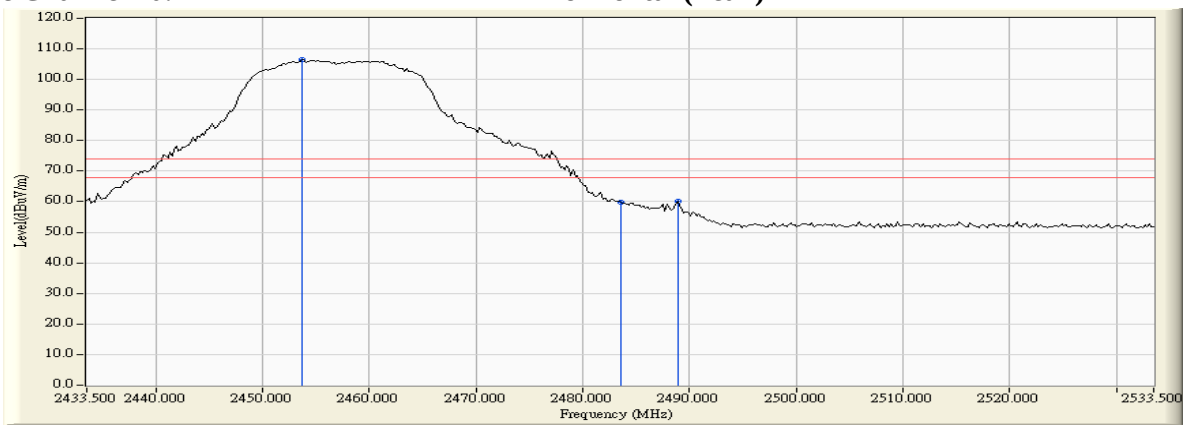
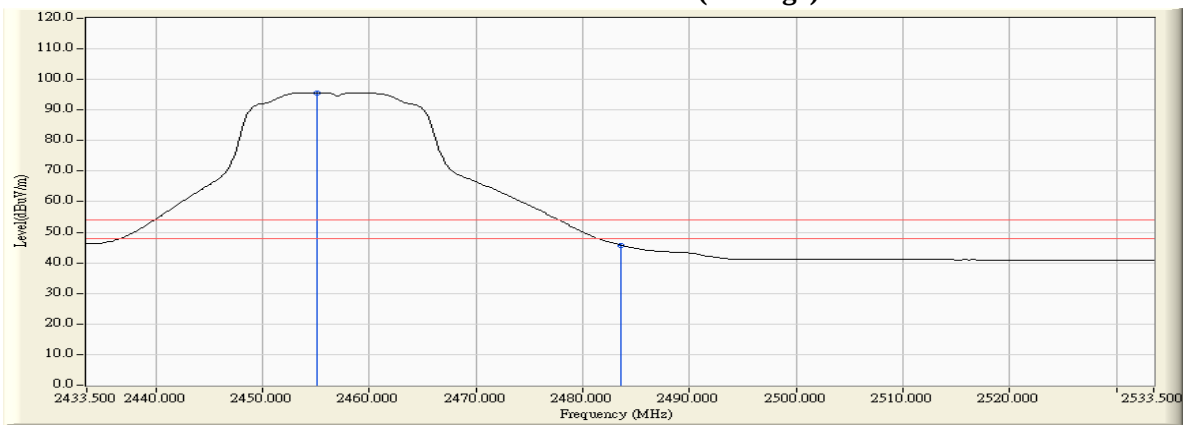


Figure Channel 10: Horizontal (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit (802.11g 6Mbps)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
10 (Peak)	2455.300	-4.055	118.023	113.968	--	--	Pass
10 (Peak)	2483.500	-3.966	68.991	65.024	74.00	54.00	Pass
10 (Peak)	2489.900	-3.947	70.285	66.338	74.00	54.00	Pass
10 (Average)	2454.500	-4.057	107.136	103.079	--	--	Pass
10 (Average)	2483.500	-3.966	51.830	47.863	74.00	54.00	Pass

Figure Channel 10: Vertical (Peak)

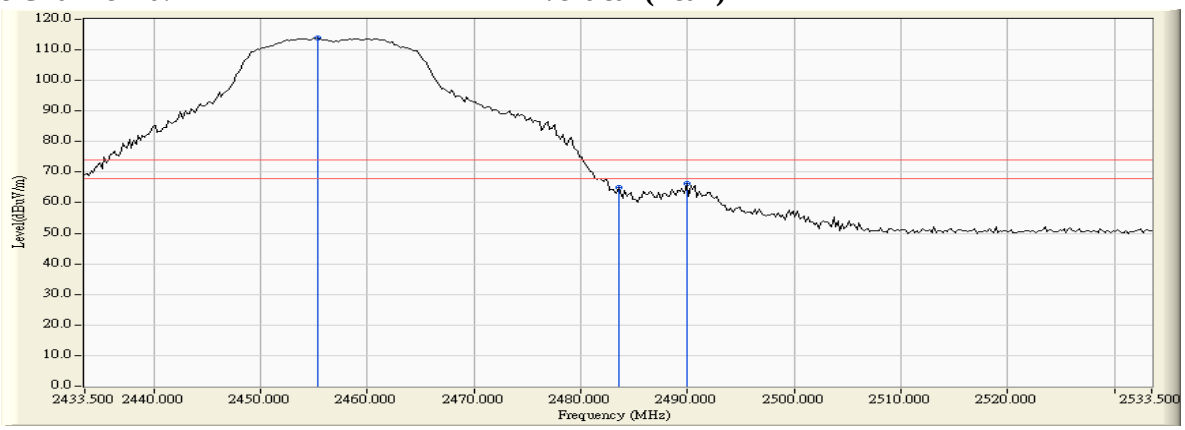
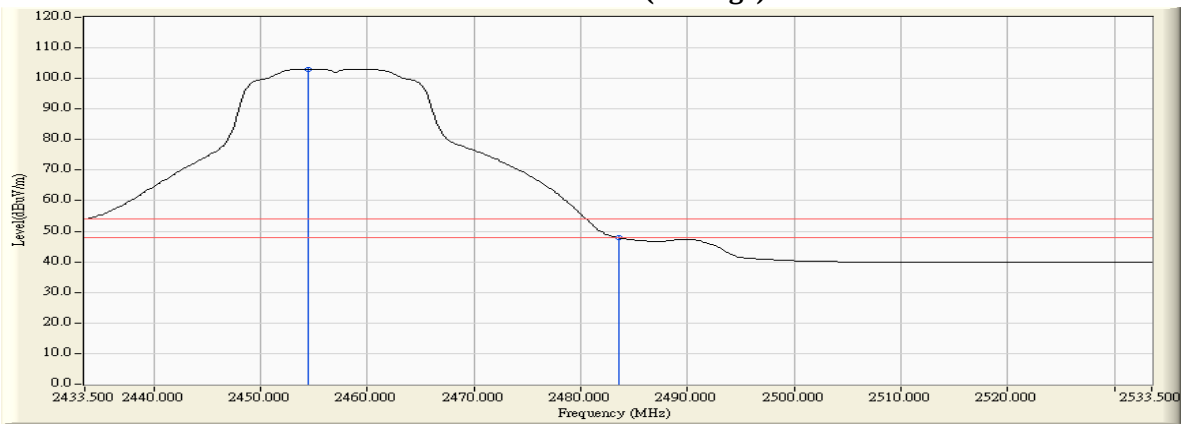


Figure Channel 10: Vertical (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit (802.11g 6Mbps)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
11 (Peak)	2458.500	-2.626	107.964	105.339	--	--	Pass
11 (Peak)	2483.500	-2.601	62.515	59.913	74.00	54.00	Pass
11 (Peak)	2483.900	-2.601	63.401	60.800	74.00	54.00	Pass
11 (Average)	2458.300	-2.626	97.352	94.727	--	--	Pass
11 (Average)	2483.500	-2.601	48.716	46.114	74.00	54.00	Pass

Figure Channel 11: Horizontal (Peak)

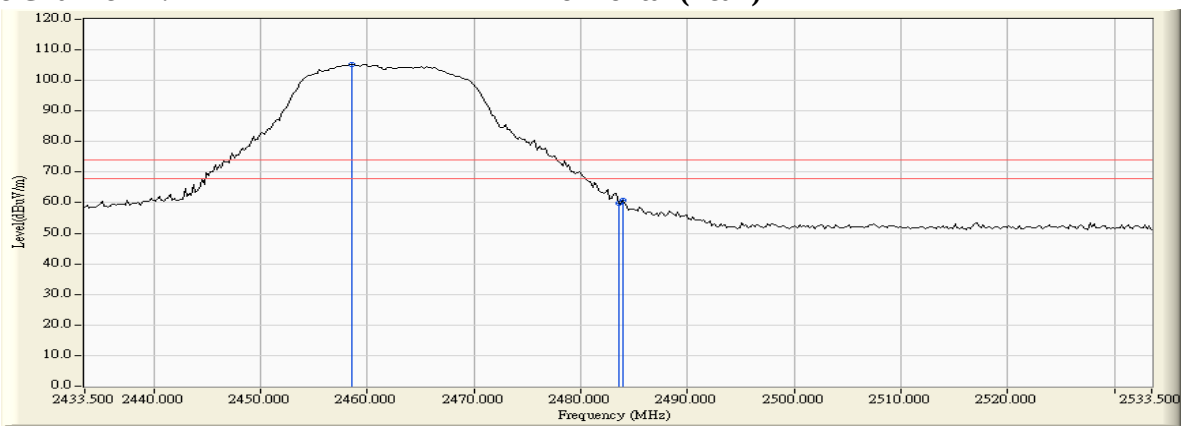
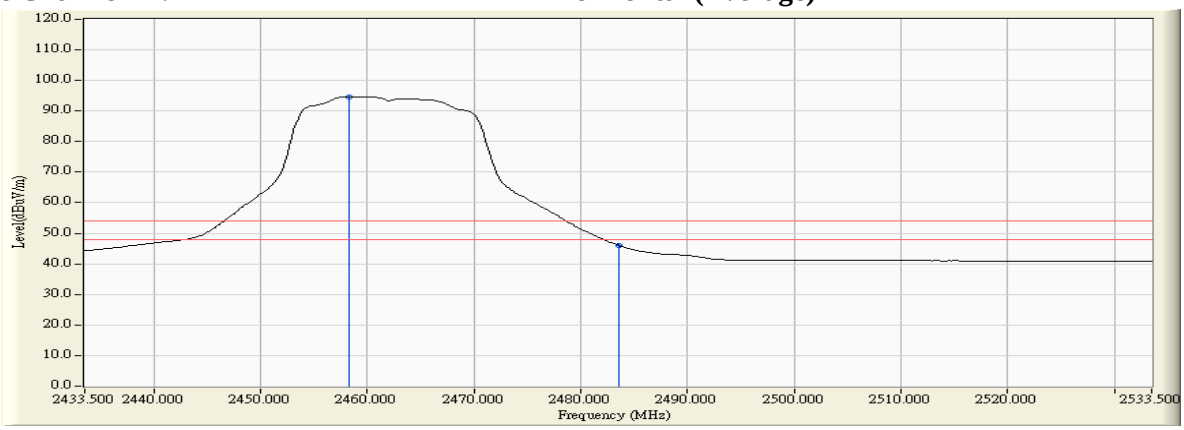


Figure Channel 11: Horizontal (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit (802.11g 6Mbps)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
11 (Peak)	2458.900	-4.044	117.246	113.202	--	--	Pass
11 (Peak)	2483.500	-3.966	75.327	71.360	74.00	54.00	Pass
11 (Average)	2459.100	-4.043	106.187	102.144	--	--	Pass
11 (Average)	2483.500	-3.966	57.054	53.087	74.00	54.00	Pass

Figure Channel 11: Vertical (Peak)

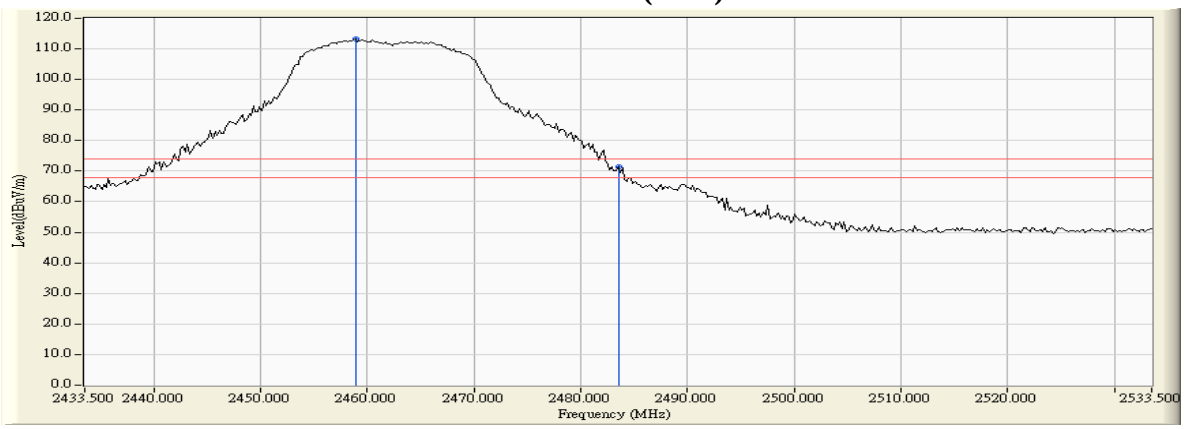
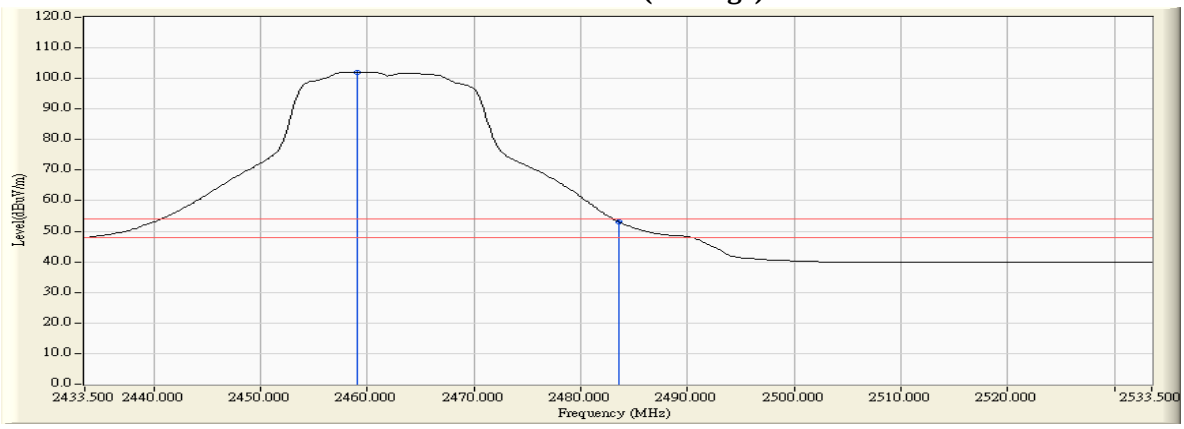


Figure Channel 11: Vertical (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit (802.11g 6Mbps)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
12 (Peak)	2465.100	-2.620	102.770	100.150	--	--	Pass
12 (Peak)	2483.500	-2.601	67.091	64.489	74.00	54.00	Pass
12 (Average)	2463.100	-2.622	92.099	89.477	--	--	Pass
12 (Average)	2483.500	-2.601	48.352	45.750	74.00	54.00	Pass

Figure Channel 12: Horizontal (Peak)

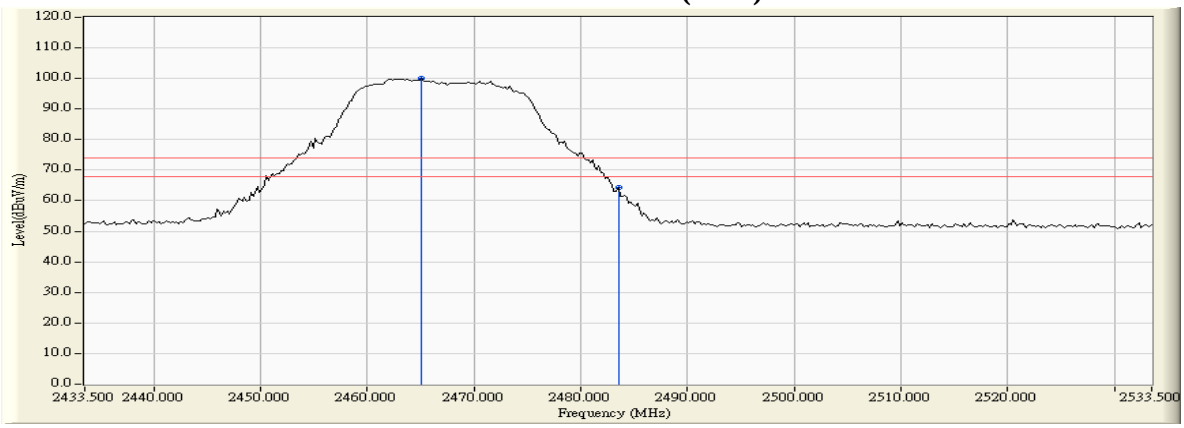
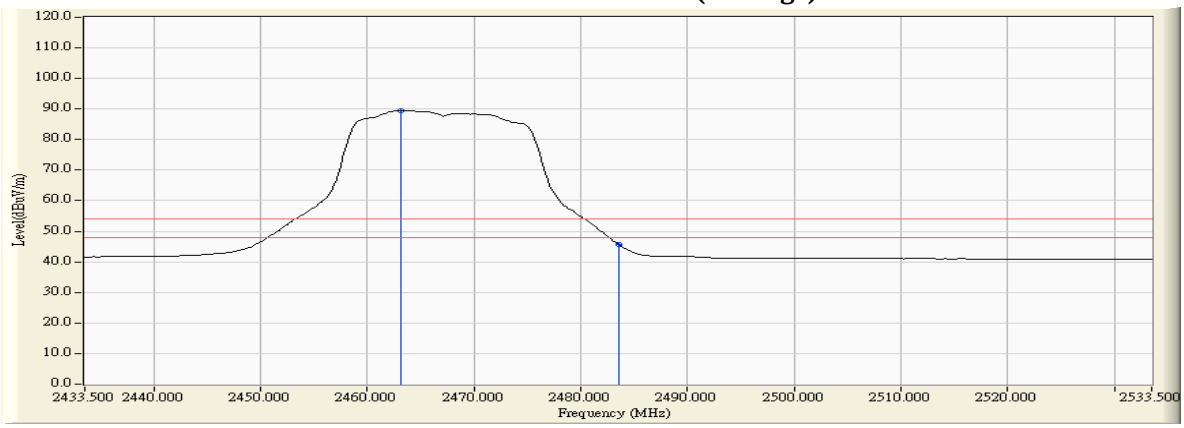


Figure Channel 12: Horizontal (Average)



Note:

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

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

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
12 (Peak)	2463.300	-4.031	111.602	107.571	--	--	Pass
12 (Peak)	2483.500	-3.966	76.118	72.151	74.00	54.00	Pass
12 (Average)	2462.900	-4.032	101.106	97.074	--	--	Pass
12 (Average)	2483.500	-3.966	57.139	53.172	74.00	54.00	Pass

Figure Channel 12: Vertical (Peak)

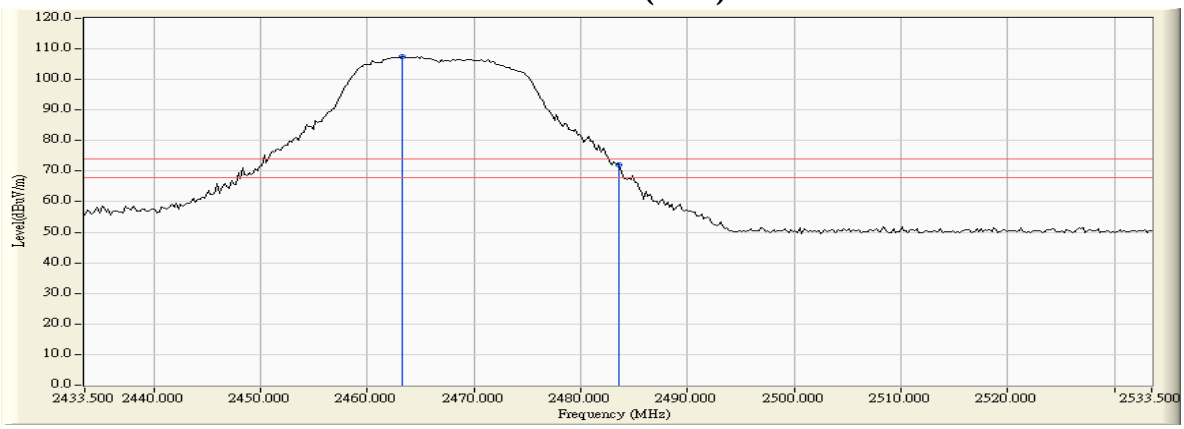
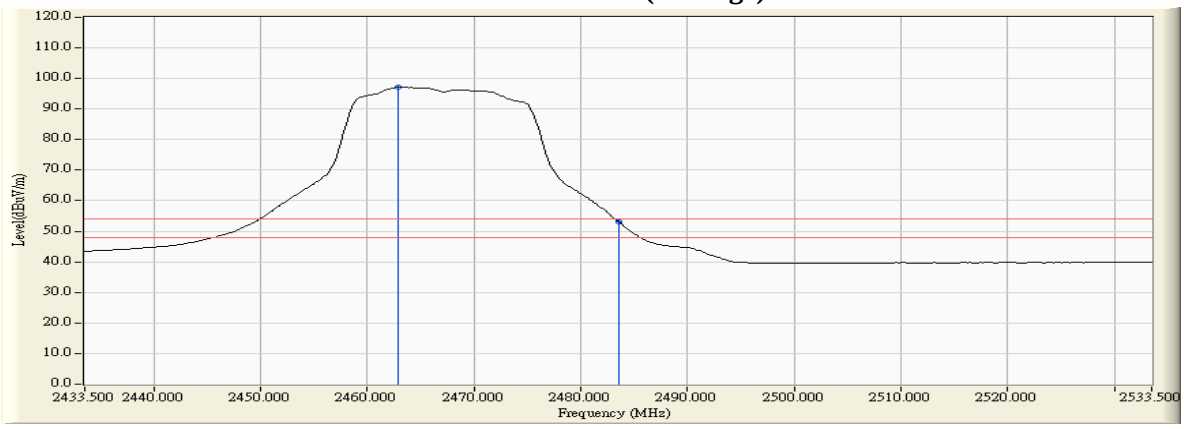


Figure Channel 12: Vertical (Average)



Note:

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

Product : Intel® Dual Band Wireless-AC 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit - 802.11n-20BW_7.2Mbps(2.4G Band)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
01 (Peak)	2390.000	-2.687	68.663	65.976	74.00	54.00	Pass
01 (Peak)	2400.000	-2.660	87.734	85.074	--	--	Pass
01 (Peak)	2415.400	-2.642	109.649	107.007	--	--	Pass
01 (Average)	2390.000	-2.687	49.257	46.570	74.00	54.00	Pass
01 (Average)	2400.000	-2.660	68.640	65.980	--	--	Pass
01 (Average)	2415.800	-2.642	98.933	96.291	--	--	Pass

Figure Channel 01: Horizontal (Peak)

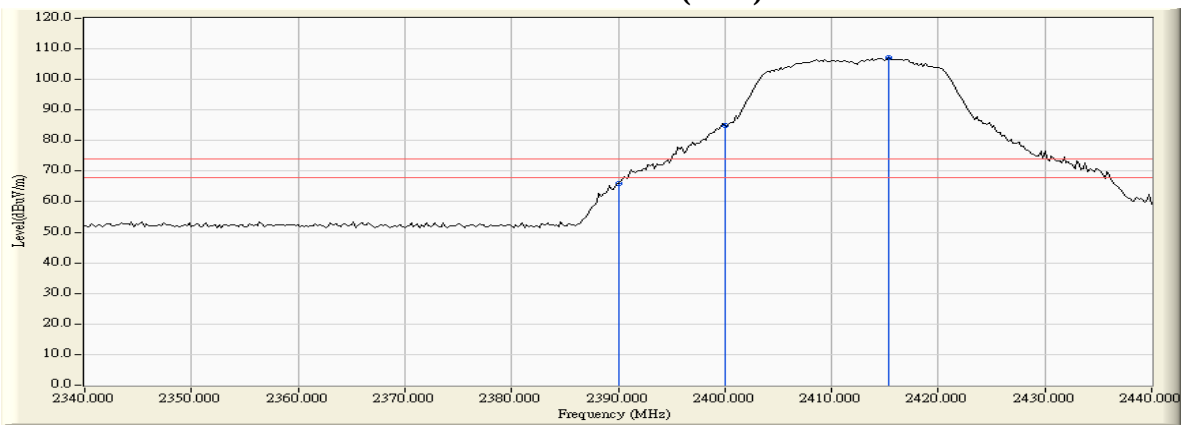
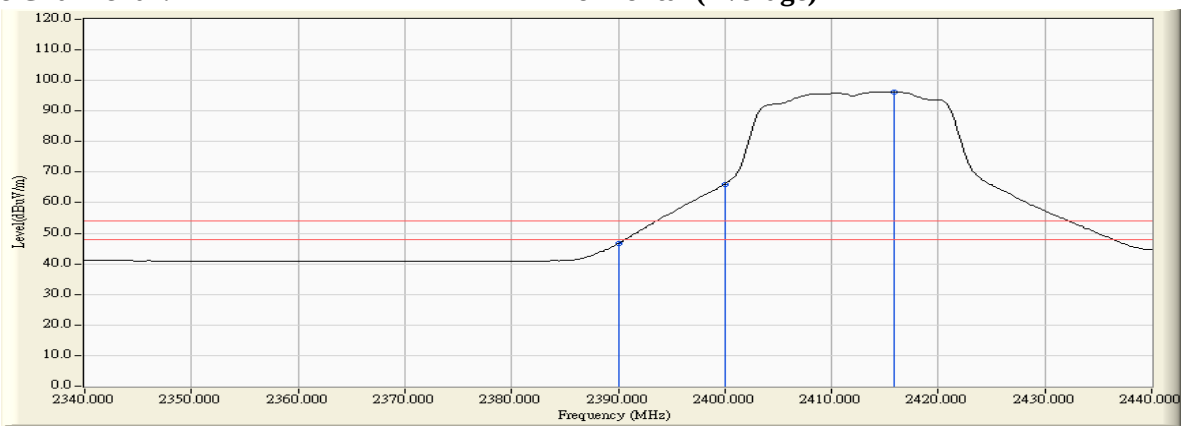


Figure Channel 01: Horizontal (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit - 802.11n-20BW_7.2Mbps(2.4G Band)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
01 (Peak)	2390.000	-4.159	77.557	73.398	74.00	54.00	Pass
01 (Peak)	2400.000	-4.171	93.194	89.023	--	--	Pass
01 (Peak)	2414.400	-4.160	117.048	112.888	--	--	Pass
01 (Average)	2390.000	-4.159	57.578	53.419	74.00	54.00	Pass
01 (Average)	2400.000	-4.171	76.531	72.360	--	--	Pass
01 (Average)	2416.200	-4.156	106.141	101.985	--	--	Pass

Figure Channel 01: Vertical (Peak)

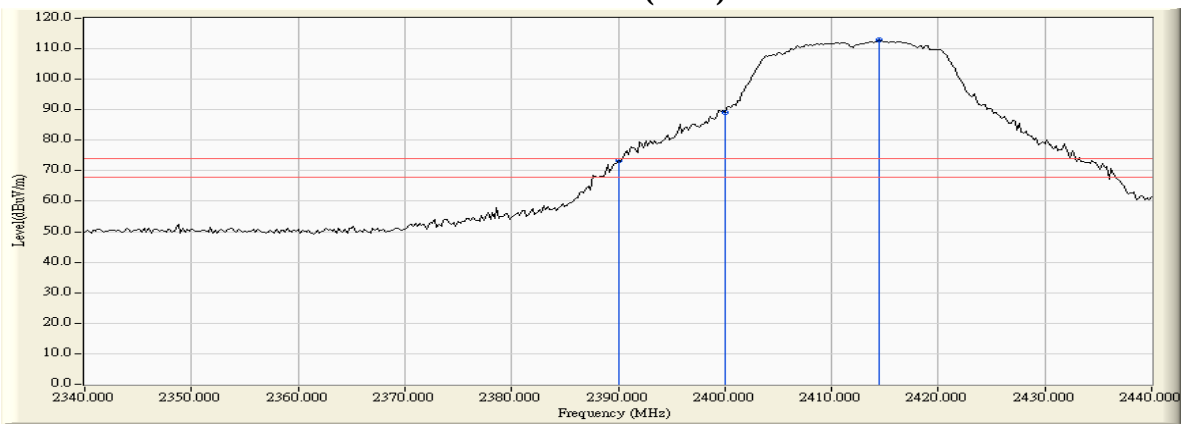
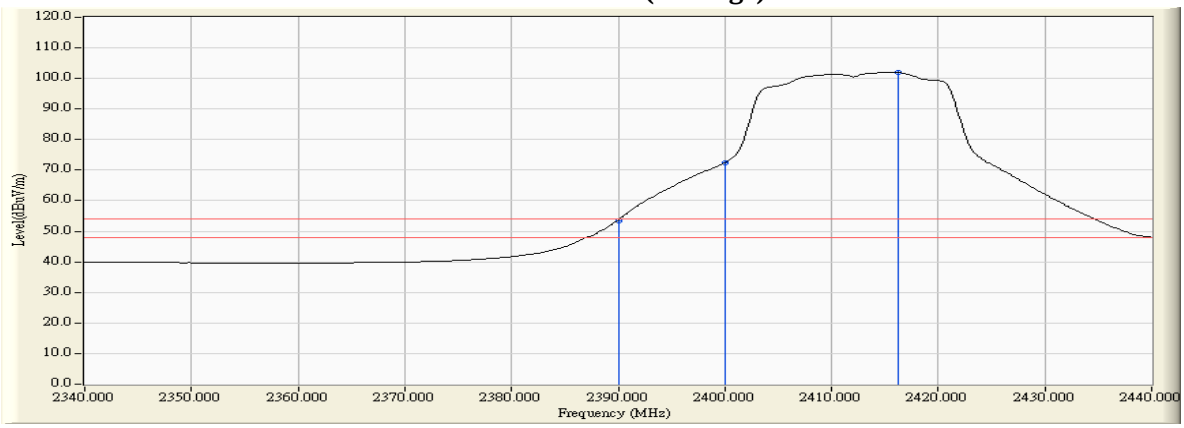


Figure Channel 01: Vertical (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit - 802.11n-20BW_7.2Mbps(2.4G Band)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
02 (Peak)	2389.800	-2.688	64.508	61.820	74.00	54.00	Pass
02 (Peak)	2390.000	-2.687	62.483	59.796	74.00	54.00	Pass
02 (Peak)	2400.000	-2.660	85.920	83.260	--	--	Pass
02 (Peak)	2420.200	-2.641	111.702	109.061	--	--	Pass
02 (Average)	2390.000	-2.687	48.617	45.930	74.00	54.00	Pass
02 (Average)	2400.000	-2.660	68.957	66.297	--	--	Pass
02 (Average)	2420.600	-2.642	101.042	98.401	--	--	Pass

Figure Channel 02: Horizontal (Peak)

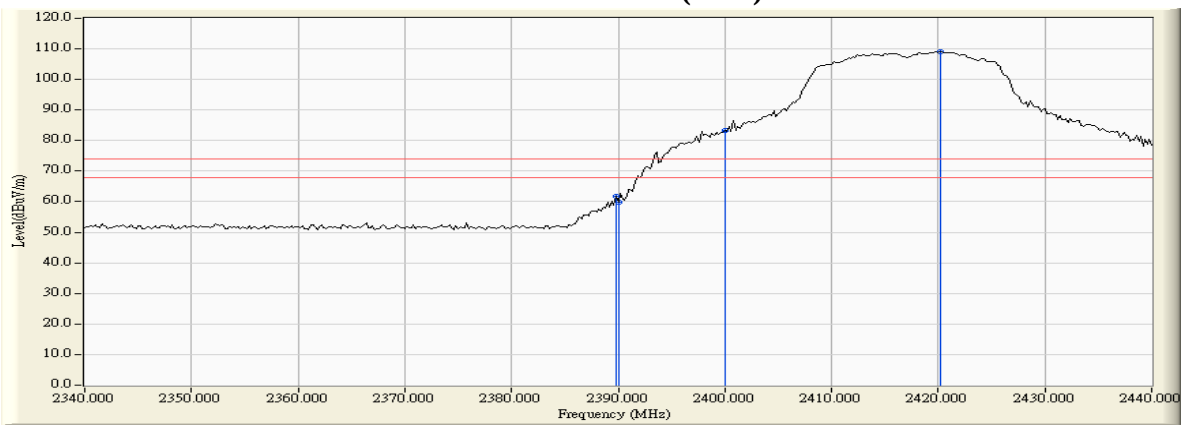
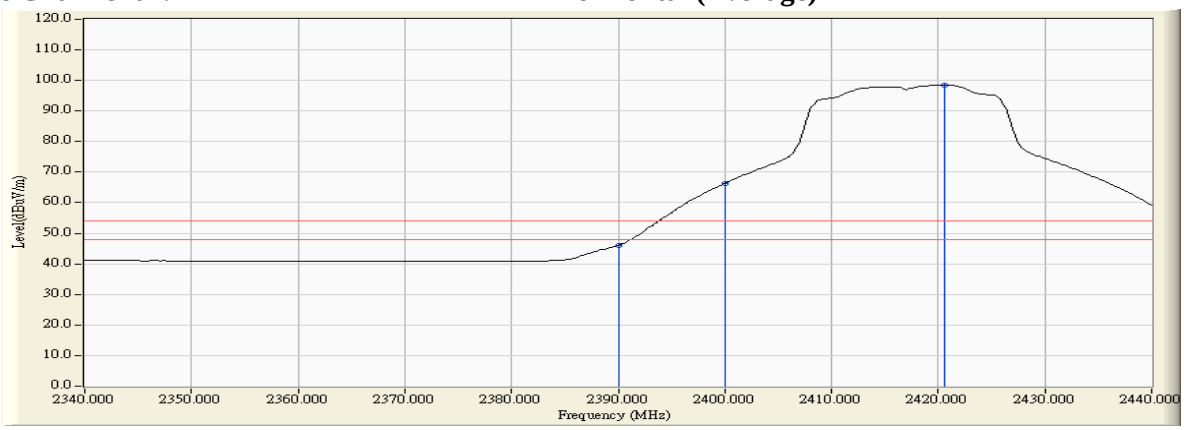


Figure Channel 02: Horizontal (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit - 802.11n-20BW_7.2Mbps(2.4G Band)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
02 (Peak)	2390.000	-4.159	75.420	71.261	74.00	54.00	Pass
02 (Peak)	2400.000	-4.171	93.382	89.211	--	--	Pass
02 (Peak)	2414.200	-4.161	119.552	115.391	--	--	Pass
02 (Average)	2390.000	-4.159	57.587	53.428	74.00	54.00	Pass
02 (Average)	2400.000	-4.171	77.952	73.781	--	--	Pass
02 (Average)	2420.200	-4.146	108.711	104.564	--	--	Pass

Figure Channel 02: Vertical (Peak)

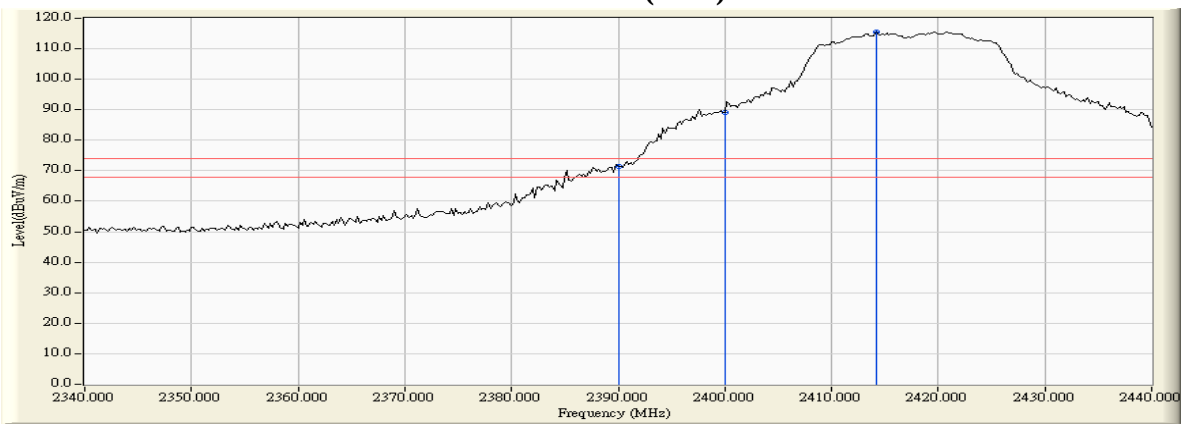
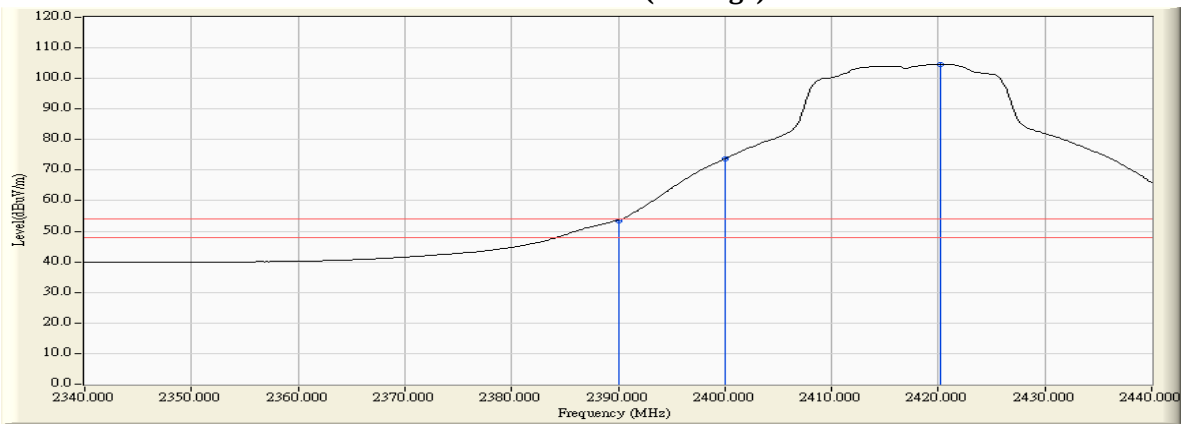


Figure Channel 02: Vertical (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit - 802.11n-20BW_7.2Mbps(2.4G Band)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
09 (Peak)	2455.100	-2.629	109.377	106.749	--	--	Pass
09 (Peak)	2483.500	-2.601	63.474	60.872	74.00	54.00	Pass
09 (Average)	2454.700	-2.628	98.656	96.028	--	--	Pass
09 (Average)	2483.500	-2.601	47.885	45.283	74.00	54.00	Pass

Figure Channel 09: Horizontal (Peak)

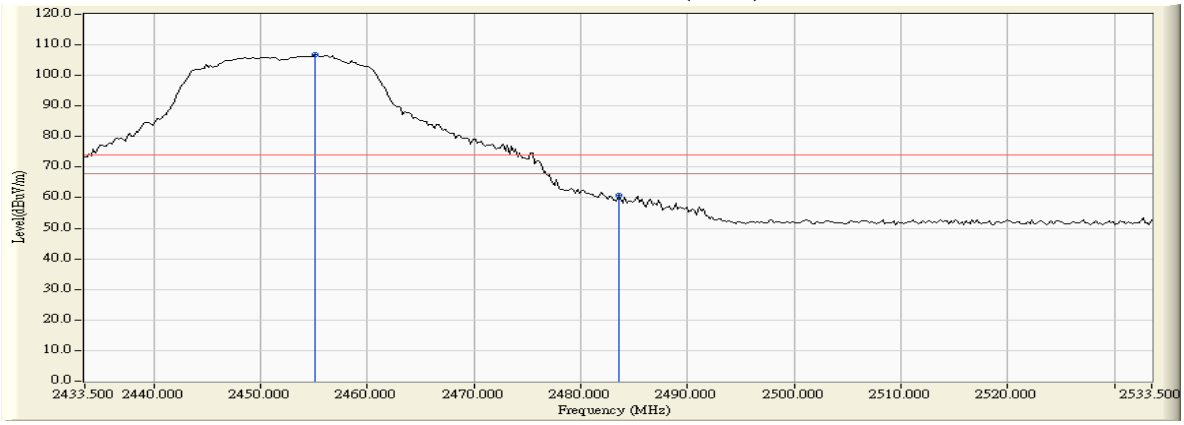
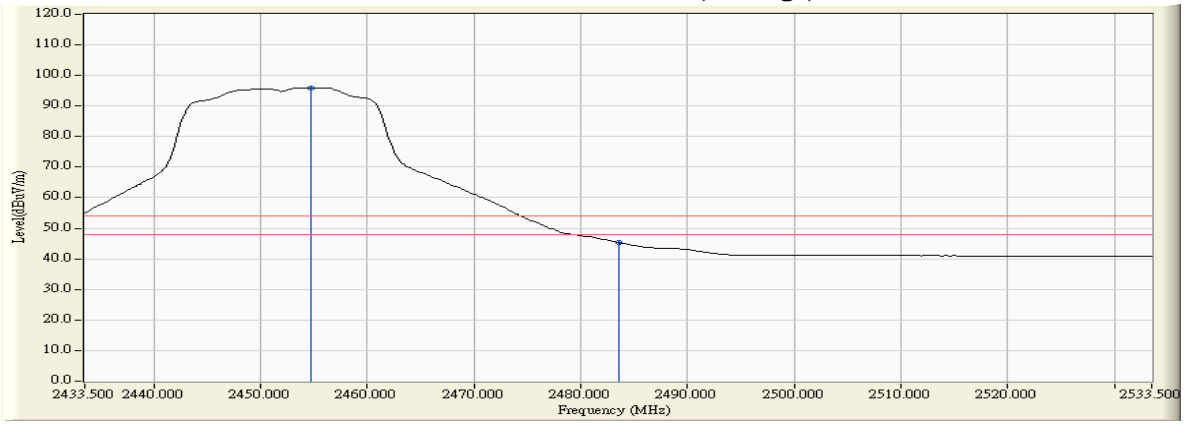


Figure Channel 09: Horizontal (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit - 802.11n-20BW_7.2Mbps(2.4G Band)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
09 (Peak)	2455.100	-4.057	117.788	113.732	--	--	Pass
09 (Peak)	2483.500	-3.966	69.976	66.009	74.00	54.00	Pass
09 (Peak)	2484.500	-3.964	71.139	67.175	74.00	54.00	Pass
09 (Average)	2454.900	-4.056	107.253	103.197	--	--	Pass
09 (Average)	2483.500	-3.966	52.050	48.083	74.00	54.00	Pass

Figure Channel 09: Vertical (Peak)

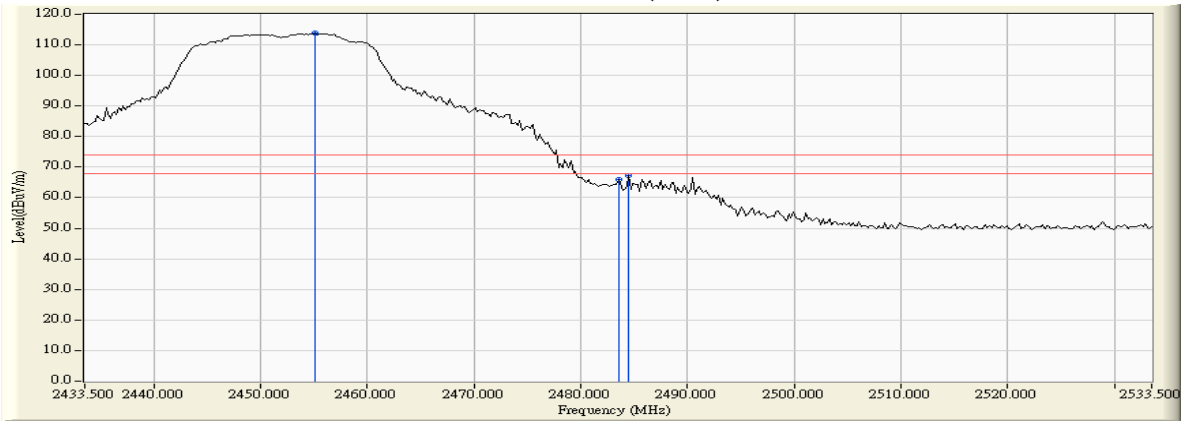
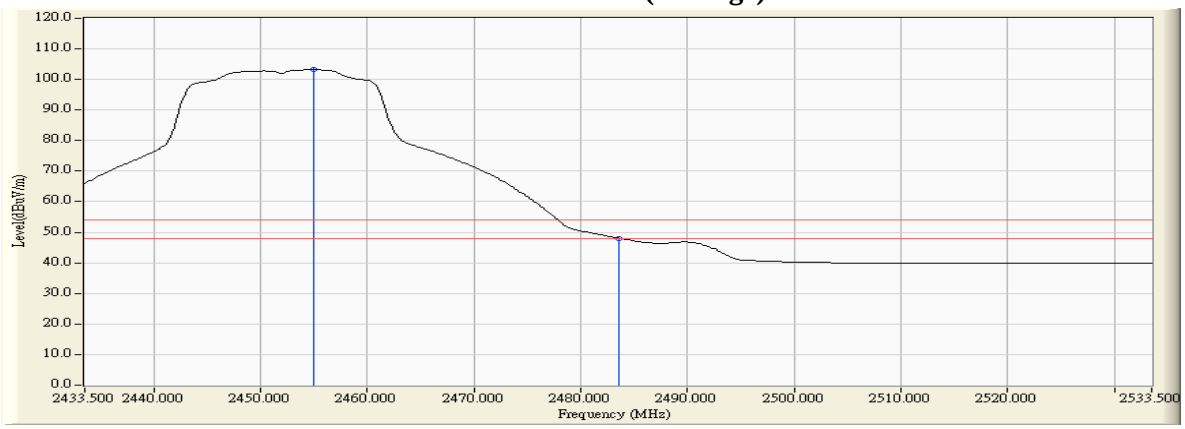


Figure Channel 09: Vertical (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit - 802.11n-20BW_7.2Mbps(2.4G Band)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
10 (Peak)	2453.500	-2.628	108.374	105.745	--	--	Pass
10 (Peak)	2483.500	-2.601	62.032	59.430	74.00	54.00	Pass
10 (Average)	2454.700	-2.628	97.574	94.946	--	--	Pass
10 (Average)	2483.500	-2.601	48.140	45.538	74.00	54.00	Pass

Figure Channel 10: Horizontal (Peak)

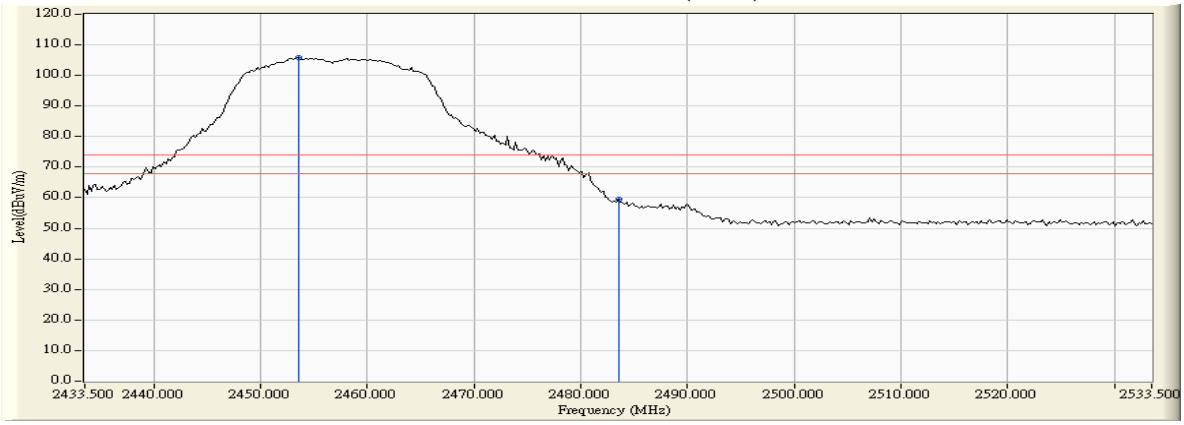
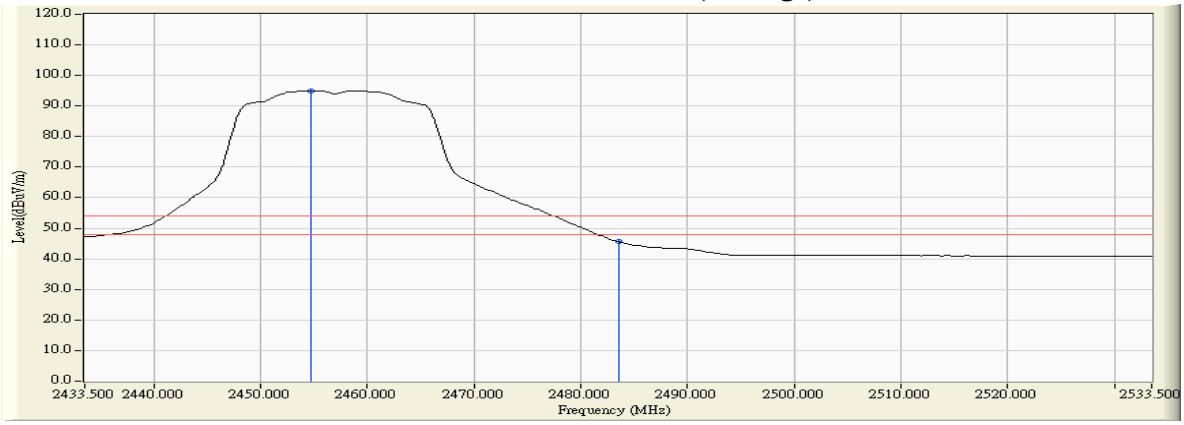


Figure Channel 10: Horizontal (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit - 802.11n-20BW_7.2Mbps(2.4G Band)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
10 (Peak)	2454.100	-4.059	117.055	112.996	--	--	Pass
10 (Peak)	2483.500	-3.966	64.985	61.018	74.00	54.00	Pass
10 (Peak)	2489.900	-3.947	70.206	66.259	74.00	54.00	Pass
10 (Average)	2455.300	-4.055	106.265	102.210	--	--	Pass
10 (Average)	2483.500	-3.966	51.856	47.889	74.00	54.00	Pass

Figure Channel 10: Vertical (Peak)

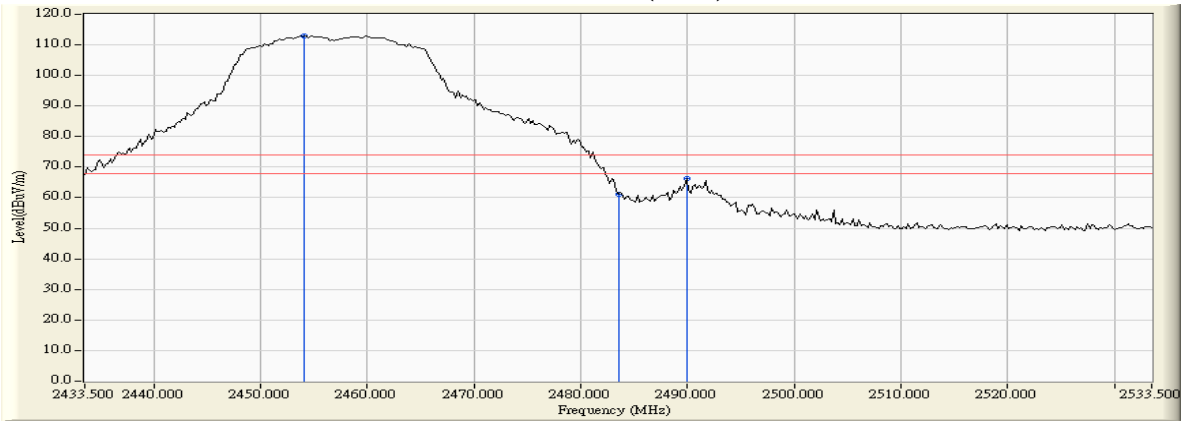
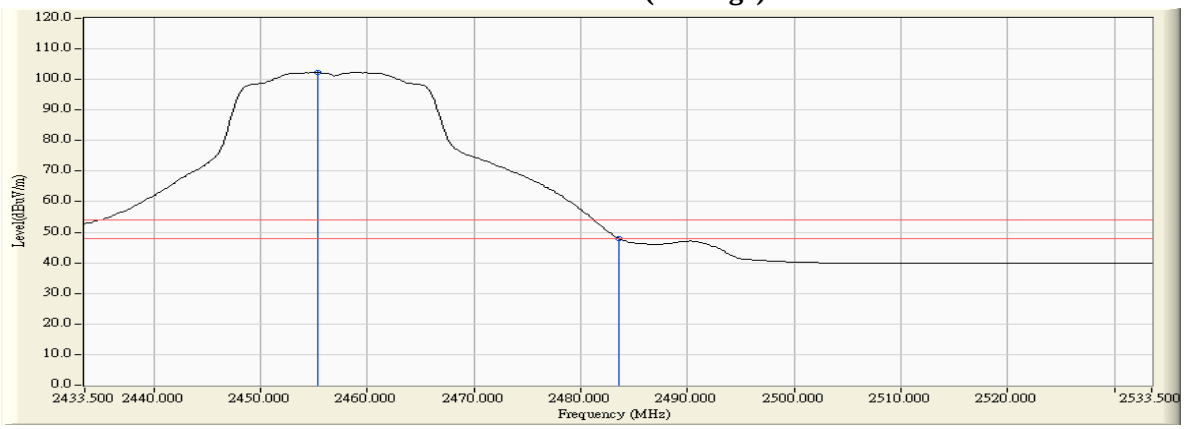


Figure Channel 10: Vertical (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit - 802.11n-20BW_7.2Mbps(2.4G Band)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
11 (Peak)	2460.300	-2.624	107.237	104.613	--	--	Pass
11 (Peak)	2483.500	-2.601	61.847	59.245	74.00	54.00	Pass
11 (Peak)	2483.900	-2.601	62.528	59.927	74.00	54.00	Pass
11 (Average)	2459.100	-2.624	96.004	93.379	--	--	Pass
11 (Average)	2483.500	-2.601	47.653	45.051	74.00	54.00	Pass

Figure Channel 11: Horizontal (Peak)

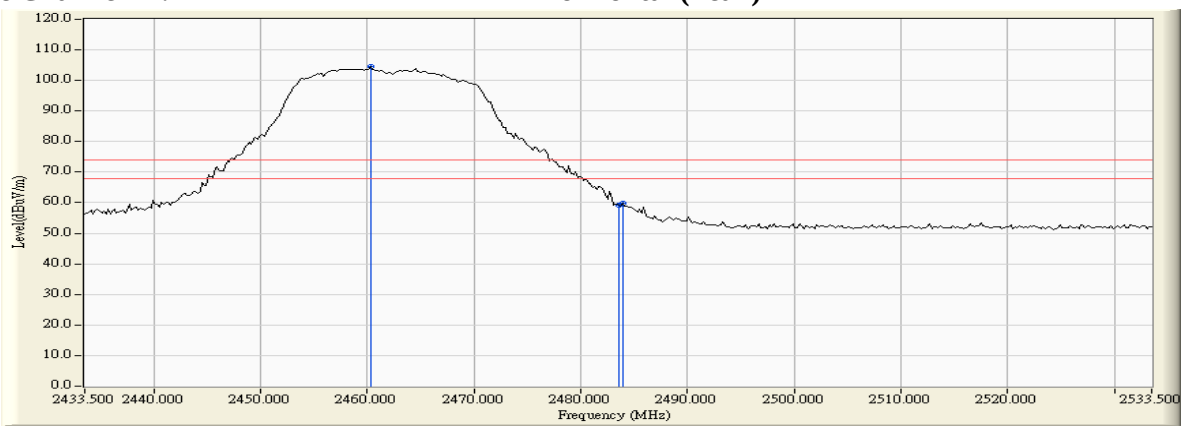
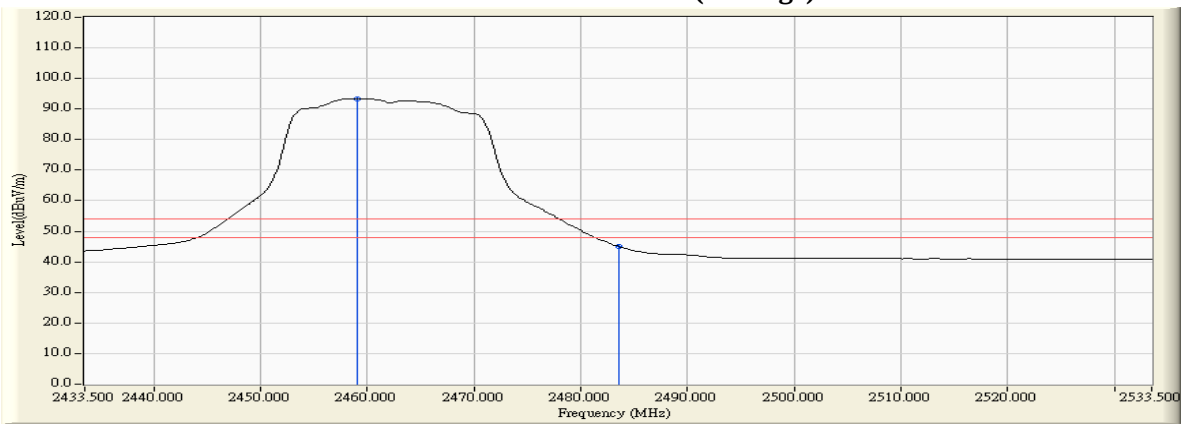


Figure Channel 11: Horizontal (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit - 802.11n-20BW_7.2Mbps(2.4G Band)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
11 (Peak)	2457.900	-4.047	115.521	111.474	--	--	Pass
11 (Peak)	2483.500	-3.966	75.268	71.301	74.00	54.00	Pass
11 (Average)	2458.900	-4.044	104.825	100.781	--	--	Pass
11 (Average)	2483.500	-3.966	55.908	51.941	74.00	54.00	Pass

Figure Channel 11: Vertical (Peak)

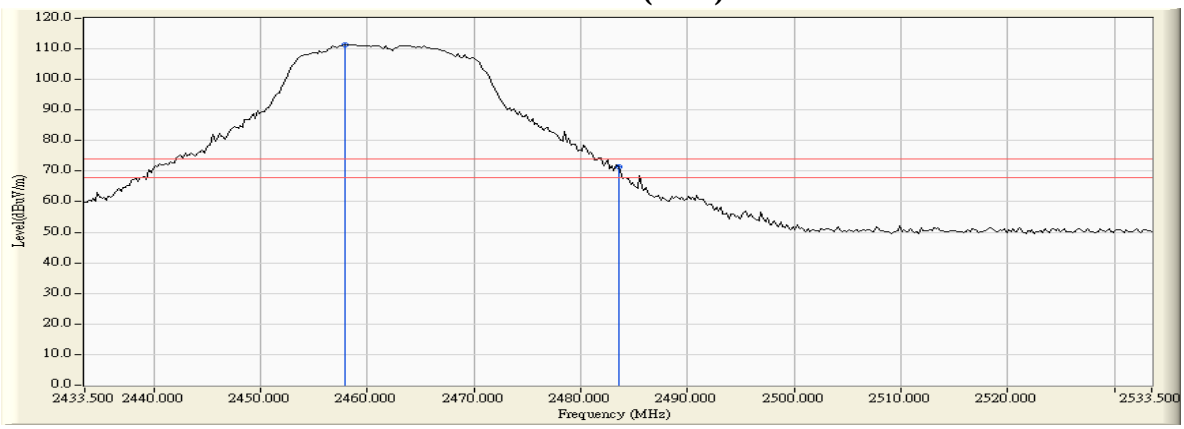
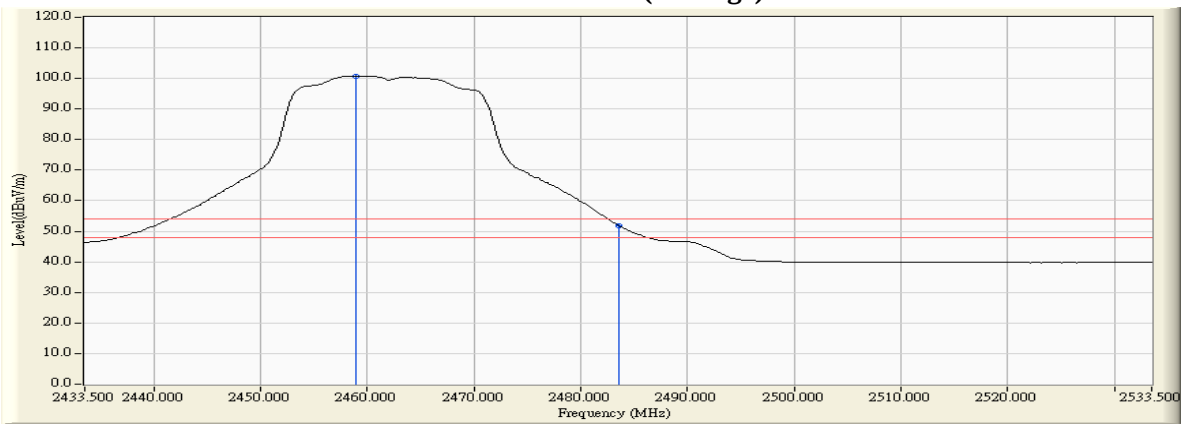


Figure Channel 11: Vertical (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit - 802.11n-20BW_7.2Mbps(2.4G Band)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
12 (Peak)	2464.100	-2.620	102.104	99.483	--	--	Pass
12 (Peak)	2483.500	-2.601	65.924	63.322	74.00	54.00	Pass
12 (Average)	2462.900	-2.622	91.594	88.972	--	--	Pass
12 (Average)	2483.500	-2.601	48.431	45.829	74.00	54.00	Pass

Figure Channel 12: Horizontal (Peak)

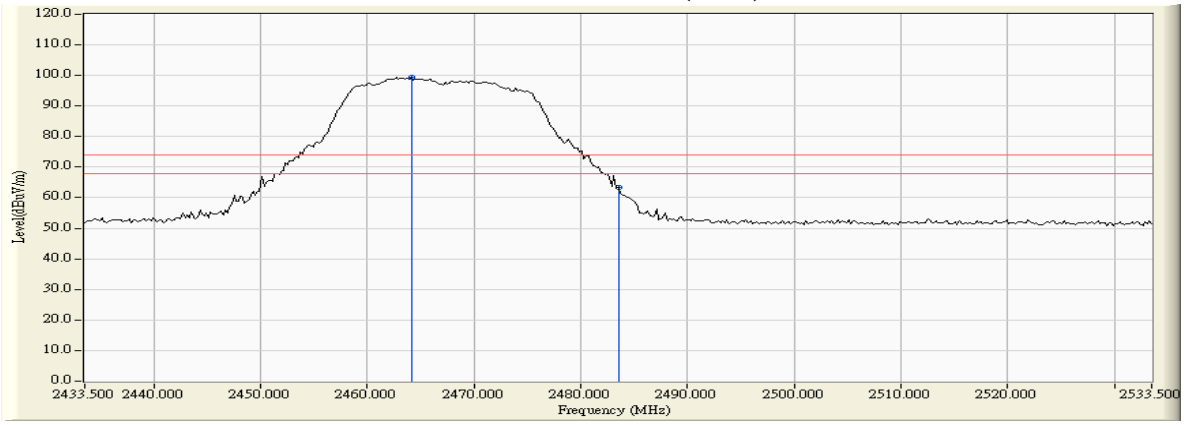
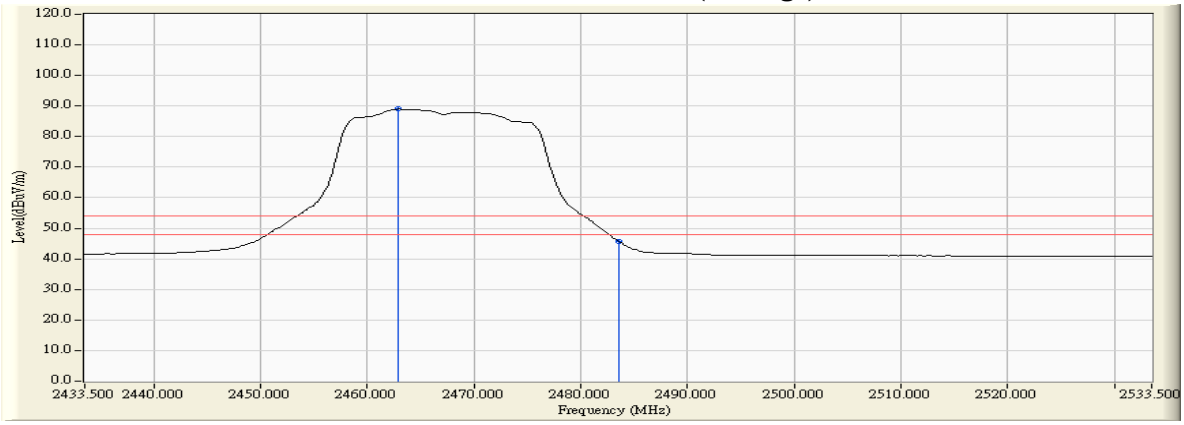


Figure Channel 12: Horizontal (Average)



Note:

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

Product : Intel® Dual Band Wireless-AC 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit - 802.11n-20BW_7.2Mbps(2.4G Band)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
12 (Peak)	2463.300	-4.031	110.908	106.877	--	--	Pass
12 (Peak)	2483.500	-3.966	73.597	69.630	74.00	54.00	Pass
12 (Average)	2463.100	-4.031	100.486	96.455	--	--	Pass
12 (Average)	2483.500	-3.966	56.967	53.000	74.00	54.00	Pass

Figure Channel 12: Vertical (Peak)

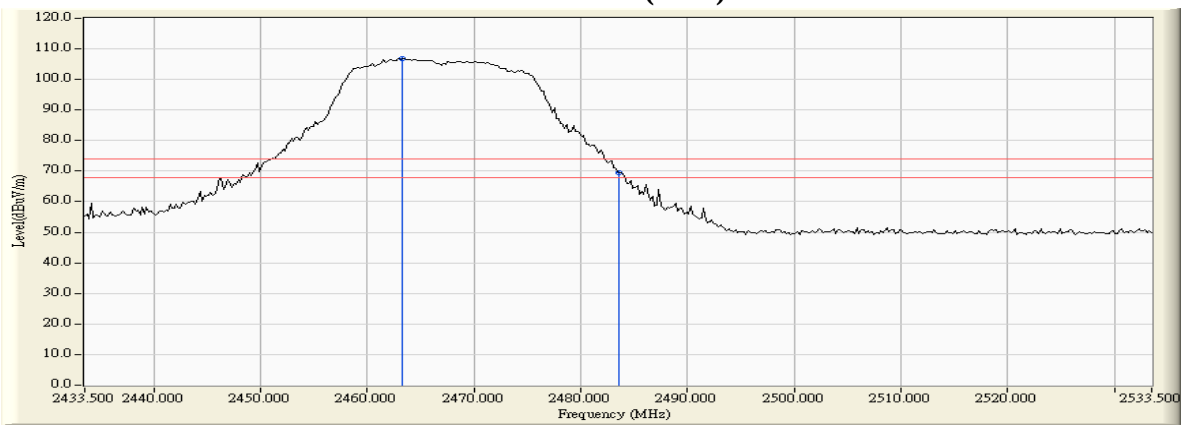
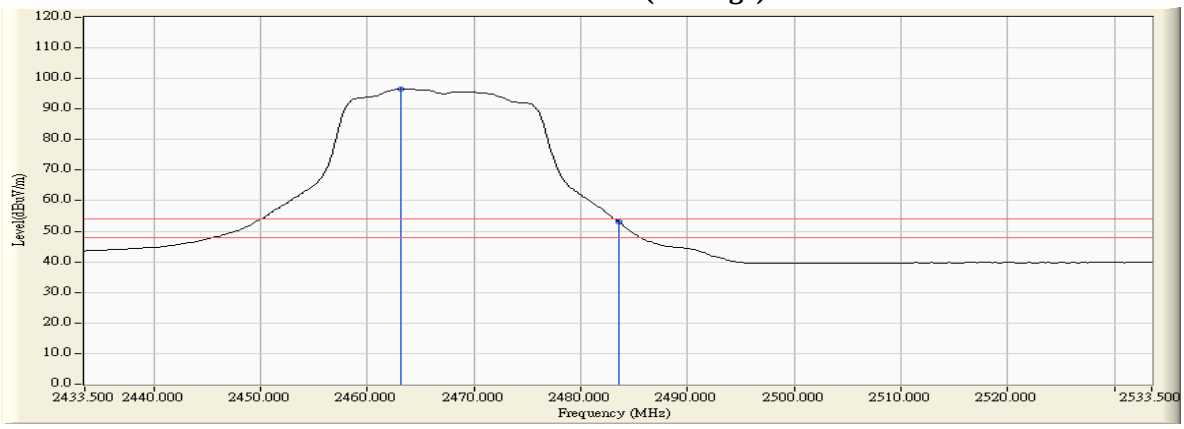


Figure Channel 12: Vertical (Average)



Note:

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

Product : Intel® Dual Band Wireless-AC 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit - 802.11n-40BW_15Mbps(2.4G Band)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
03 (Peak)	2389.400	-2.689	58.022	55.333	74.00	54.00	Pass
03 (Peak)	2390.000	-2.687	58.006	55.319	74.00	54.00	Pass
03 (Peak)	2400.000	-2.660	78.527	75.867	--	--	Pass
03 (Peak)	2424.200	-2.639	103.988	101.348	--	--	Pass
03 (Average)	2390.000	-2.687	46.364	43.677	74.00	54.00	Pass
03 (Average)	2400.000	-2.660	64.894	62.234	--	--	Pass
03 (Average)	2425.200	-2.640	91.966	89.326	--	--	Pass

Figure Channel 03: Horizontal (Peak)

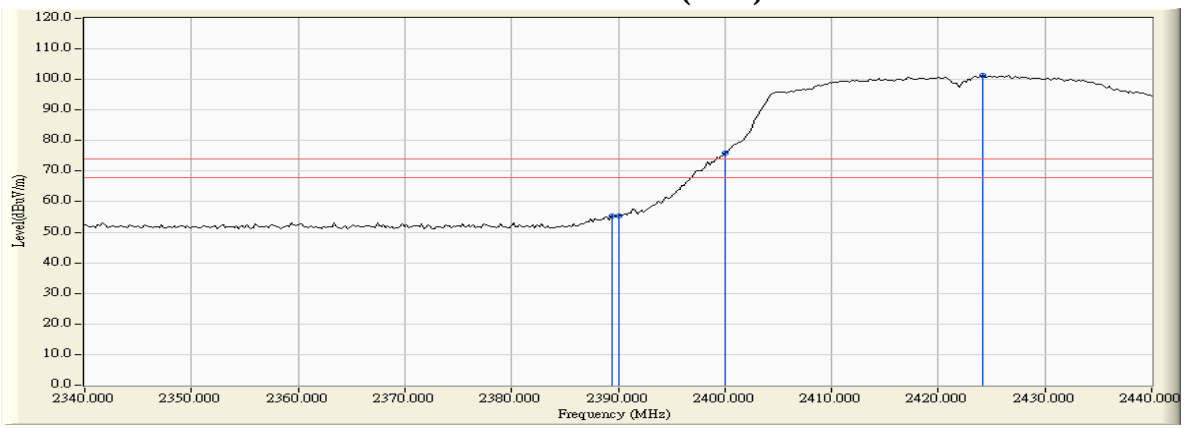
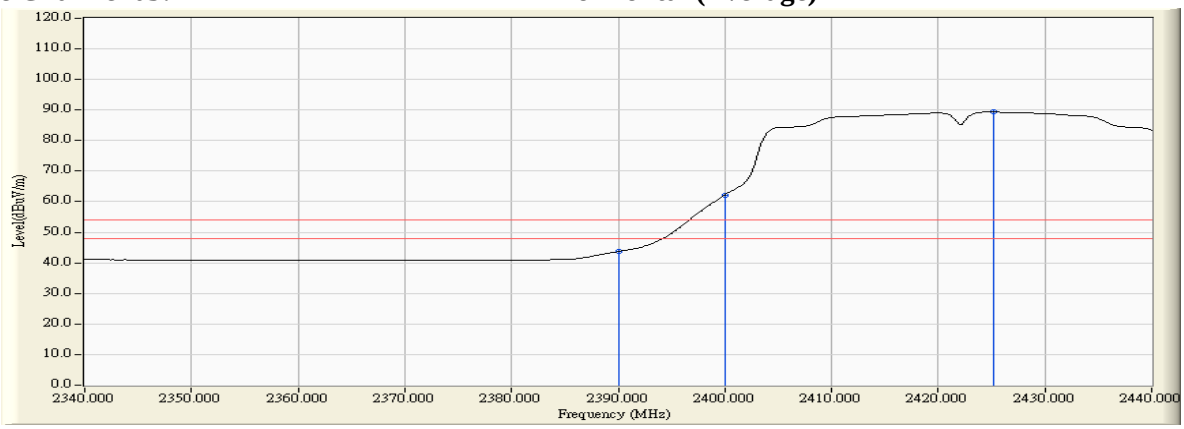


Figure Channel 03: Horizontal (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit - 802.11n-40BW_15Mbps(2.4G Band)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
03 (Peak)	2390.000	-4.159	69.881	65.722	74.00	54.00	Pass
03 (Peak)	2400.000	-4.171	88.004	83.833	--	--	Pass
03 (Peak)	2426.400	-4.132	113.376	109.244	--	--	Pass
03 (Average)	2390.000	-4.159	55.681	51.522	74.00	54.00	Pass
03 (Average)	2400.000	-4.171	73.988	69.817	--	--	Pass
03 (Average)	2428.400	-4.127	101.282	97.155	--	--	Pass

Figure Channel 03: Vertical (Peak)

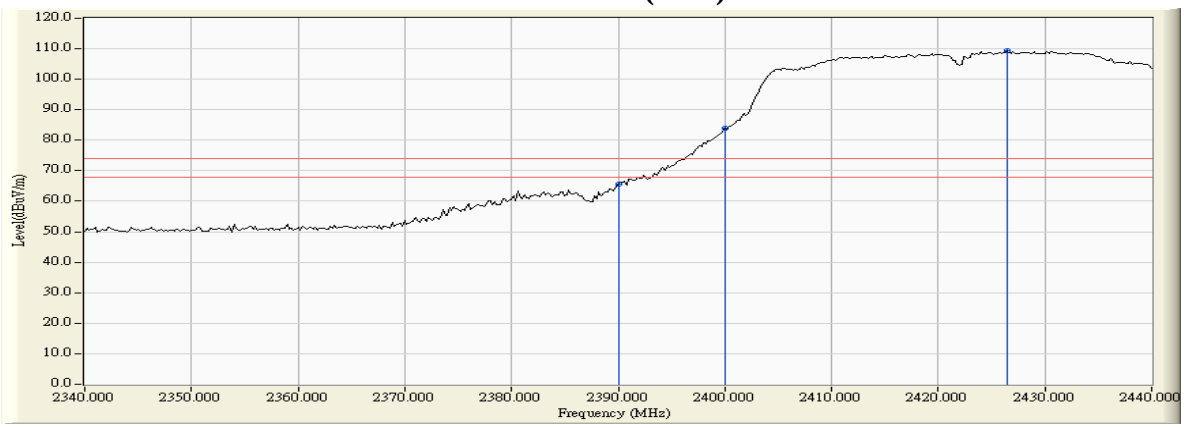
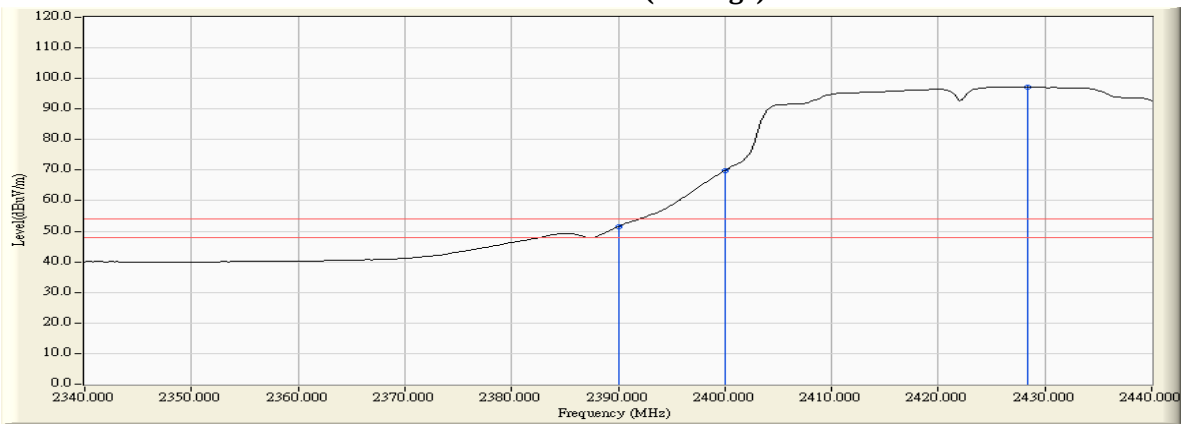


Figure Channel 03: Vertical (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit - 802.11n-40BW_15Mbps(2.4G Band)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
04 (Peak)	2389.200	-2.690	58.767	56.077	74.00	54.00	Pass
04 (Peak)	2390.000	-2.687	58.506	55.819	74.00	54.00	Pass
04 (Peak)	2400.000	-2.660	65.831	63.171	--	--	Pass
04 (Peak)	2423.200	-2.641	104.421	101.781	--	--	Pass
04 (Average)	2390.000	-2.687	46.411	43.724	74.00	54.00	Pass
04 (Average)	2400.000	-2.660	53.557	50.897	--	--	Pass
04 (Average)	2424.800	-2.640	92.703	90.063	--	--	Pass

Figure Channel 04: Horizontal (Peak)

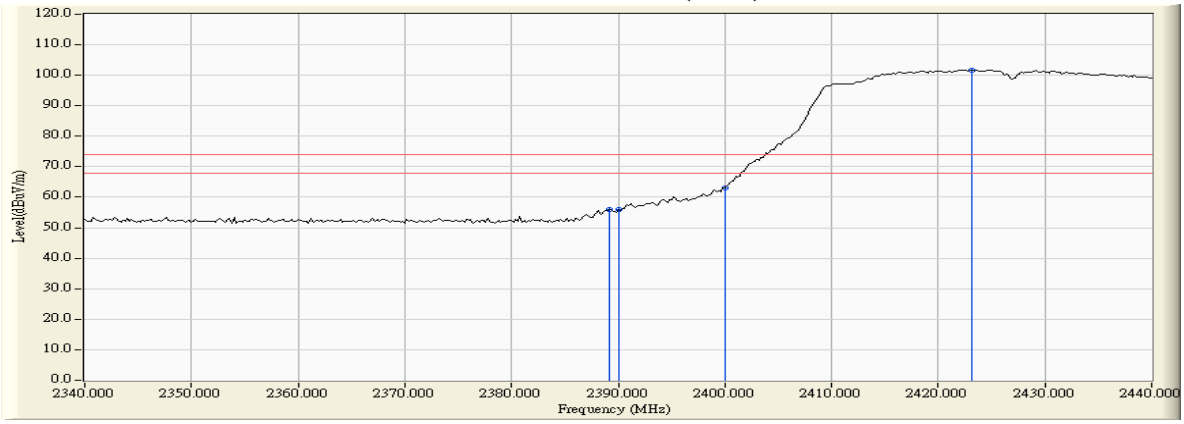
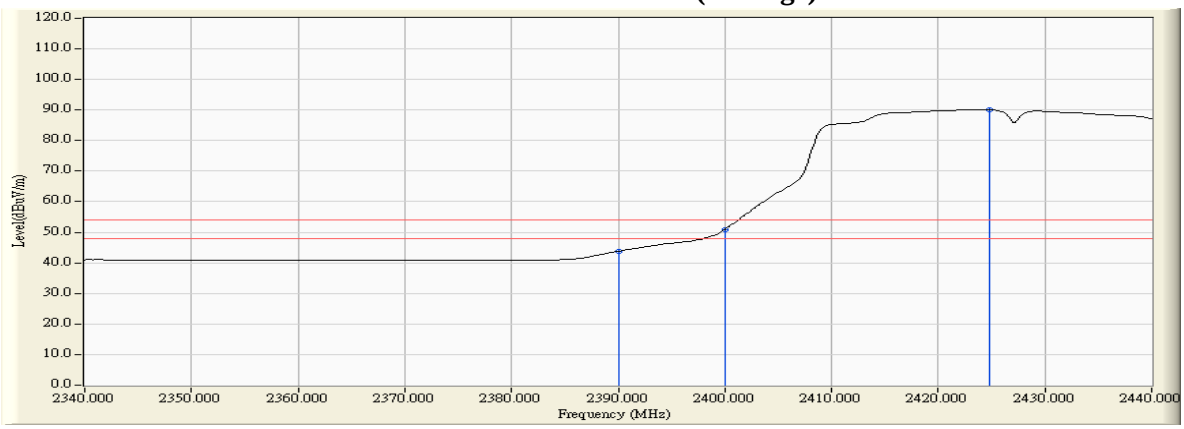


Figure Channel 04: Horizontal (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit - 802.11n-40BW_15Mbps(2.4G Band)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
04 (Peak)	2390.000	-4.159	72.259	68.100	74.00	54.00	Pass
04 (Peak)	2400.000	-4.171	78.858	74.687	--	--	Pass
04 (Peak)	2430.600	-4.122	114.287	110.165	--	--	Pass
04 (Average)	2390.000	-4.159	57.853	53.694	74.00	54.00	Pass
04 (Average)	2400.000	-4.171	66.206	62.035	--	--	Pass
04 (Average)	2429.600	-4.124	101.935	97.811	--	--	Pass

Figure Channel 04: Vertical (Peak)

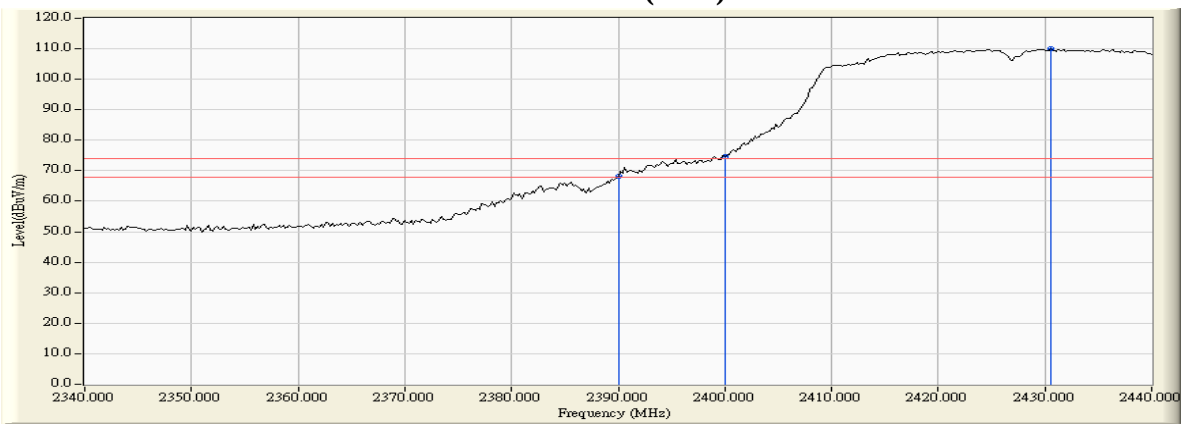
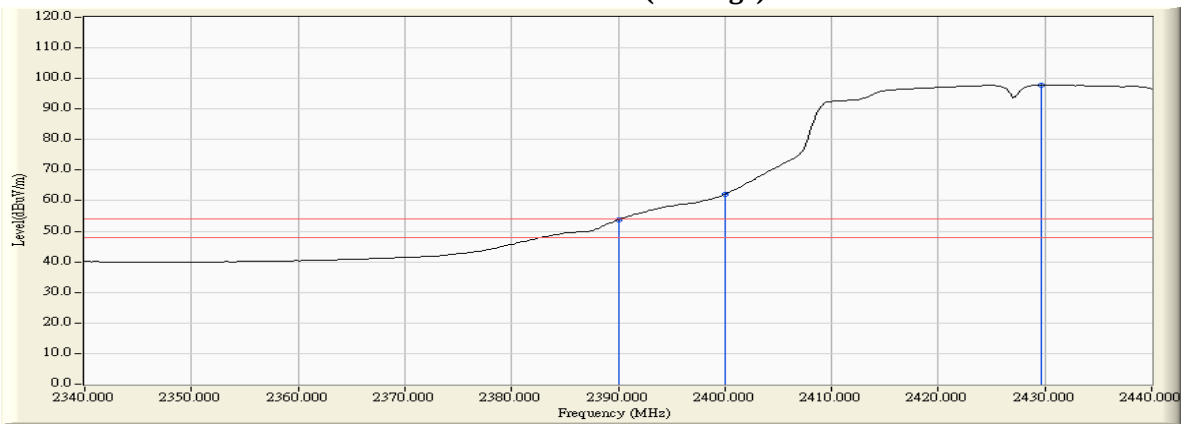


Figure Channel 04: Vertical (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit - 802.11n-40BW_15Mbps(2.4G Band)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
08 (Peak)	2455.300	-2.628	102.309	99.681	--	--	Pass
08 (Peak)	2483.500	-2.601	65.132	62.530	74.00	54.00	Pass
08 (Average)	2456.100	-2.627	90.529	87.902	--	--	Pass
08 (Average)	2483.500	-2.601	50.541	47.939	74.00	54.00	Pass

Figure Channel 08: Horizontal (Peak)

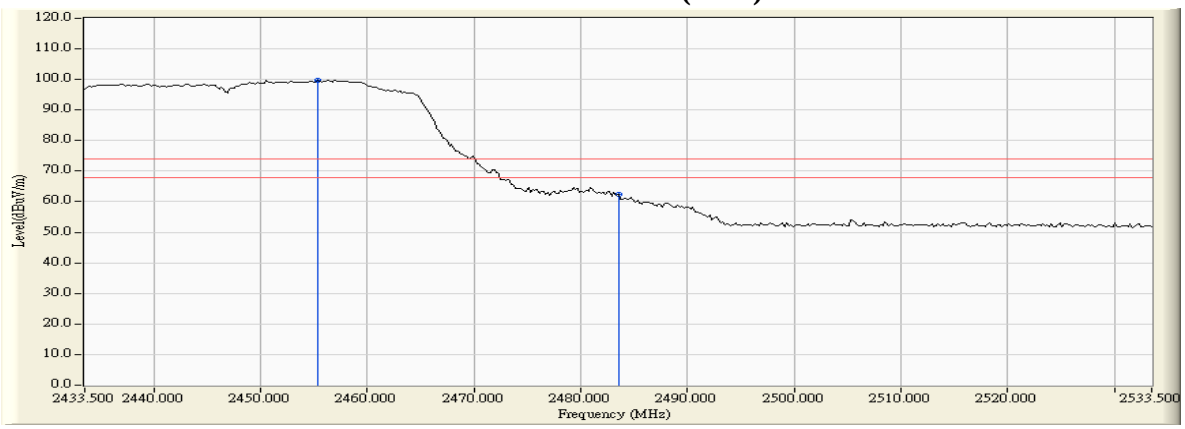
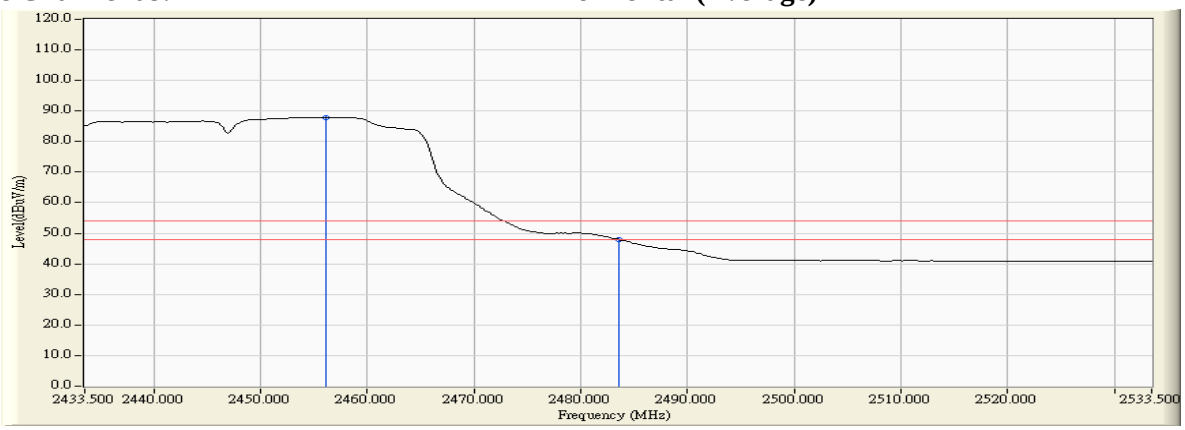


Figure Channel 08: Horizontal (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit - 802.11n-40BW_15Mbps(2.4G Band)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
08 (Peak)	2457.300	-4.049	111.092	107.043	--	--	Pass
08 (Peak)	2483.500	-3.966	71.076	67.109	74.00	54.00	Pass
08 (Peak)	2483.900	-3.965	71.681	67.716	74.00	54.00	Pass
08 (Average)	2458.300	-4.047	99.205	95.159	--	--	Pass
08 (Average)	2483.500	-3.966	57.210	53.243	74.00	54.00	Pass

Figure Channel 08: Vertical (Peak)

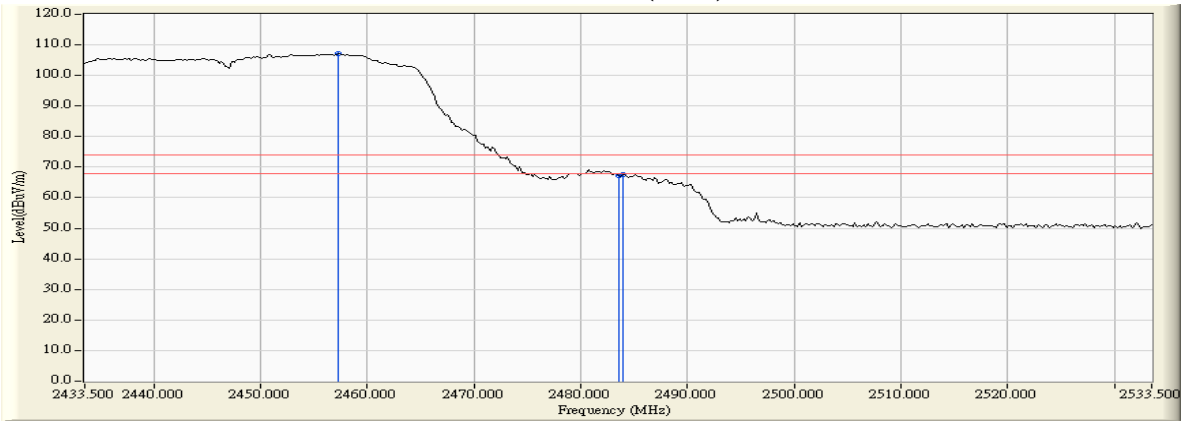
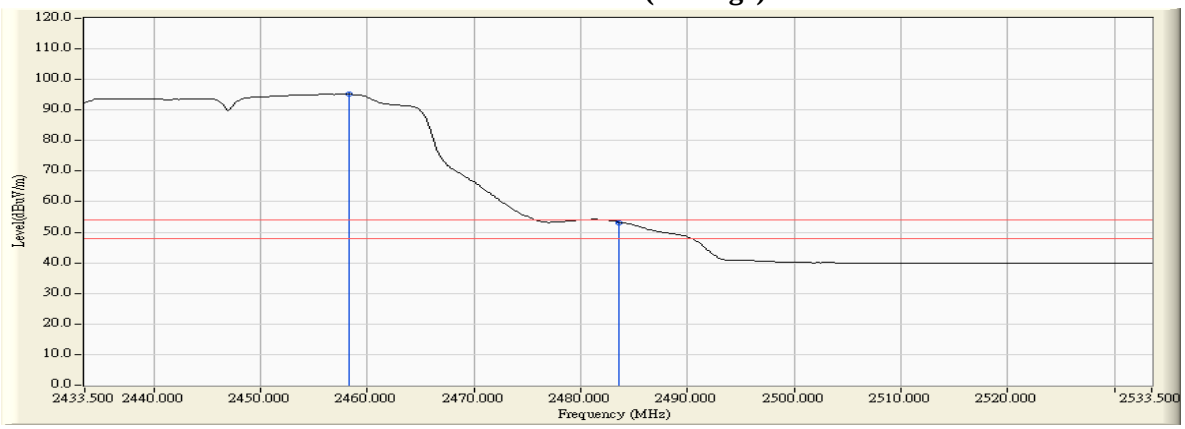


Figure Channel 08: Vertical (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit - 802.11n-40BW_15Mbps(2.4G Band)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
09 (Peak)	2455.700	-2.627	104.650	102.023	--	--	Pass
09 (Peak)	2483.500	-2.601	66.780	64.178	74.00	54.00	Pass
09 (Average)	2456.900	-2.626	92.652	90.026	--	--	Pass
09 (Average)	2483.500	-2.601	53.144	50.542	74.00	54.00	Pass

Figure Channel 09: Horizontal (Peak)

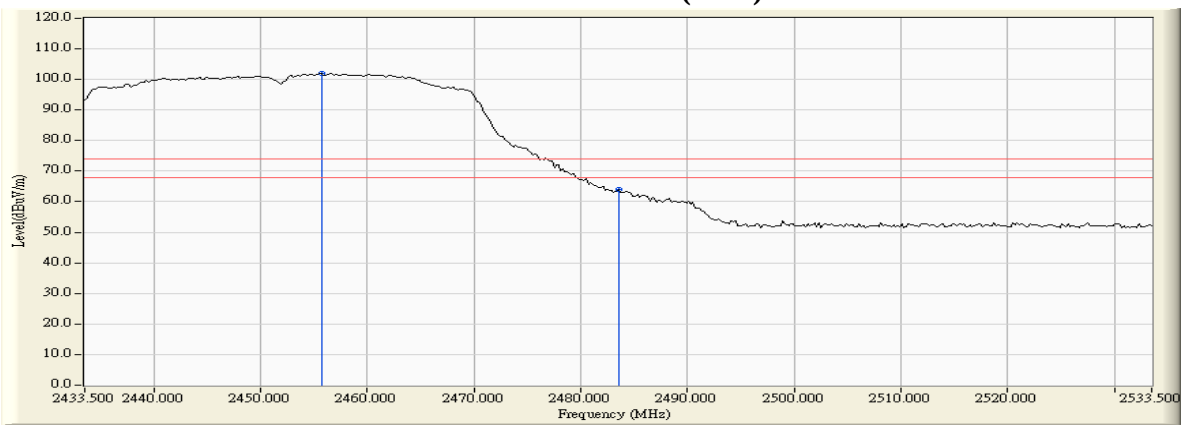
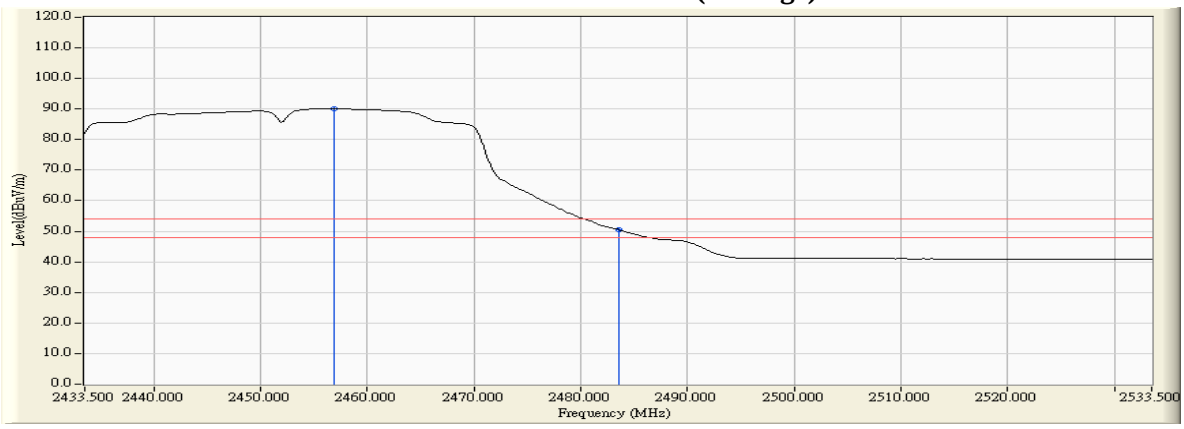


Figure Channel 09: Horizontal (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit - 802.11n-40BW_15Mbps(2.4G Band)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
09 (Peak)	2456.700	-4.052	111.084	107.033	--	--	Pass
09 (Peak)	2483.500	-3.966	72.250	68.283	74.00	54.00	Pass
09 (Average)	2458.100	-4.046	99.351	95.305	--	--	Pass
09 (Average)	2483.500	-3.966	57.592	53.625	74.00	54.00	Pass

Figure Channel 09: Vertical (Peak)

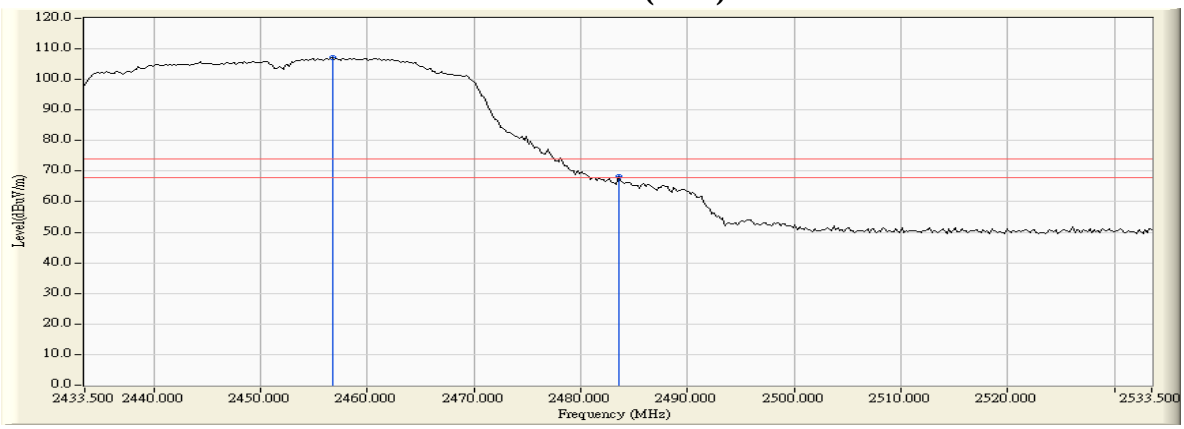
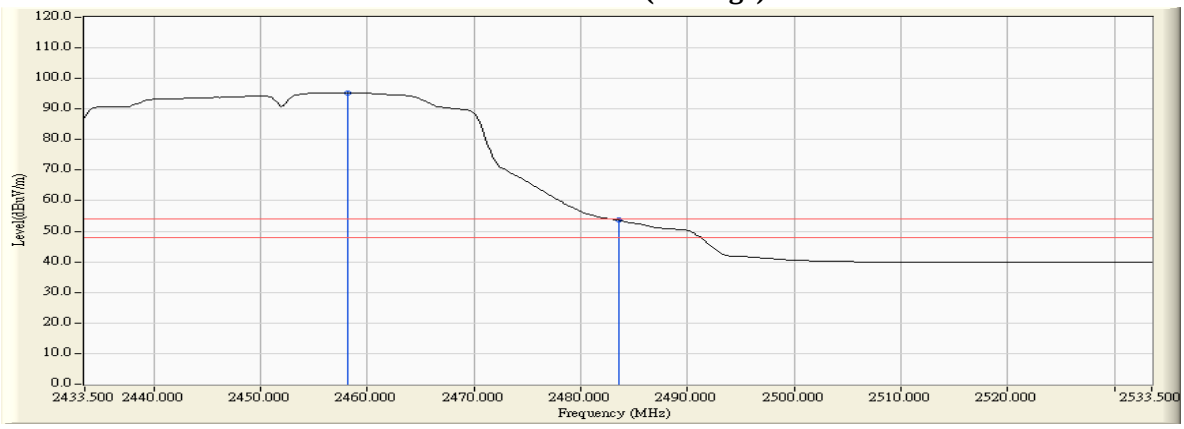


Figure Channel 09: Vertical (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit - 802.11n-40BW_15Mbps(2.4G Band)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
10 (Peak)	2460.700	-2.623	99.951	97.327	--	--	Pass
10 (Peak)	2483.500	-2.601	62.140	59.538	74.00	54.00	Pass
10 (Average)	2454.700	-2.628	87.995	85.367	--	--	Pass
10 (Average)	2483.500	-2.601	50.095	47.493	74.00	54.00	Pass

Figure Channel 10: Horizontal (Peak)

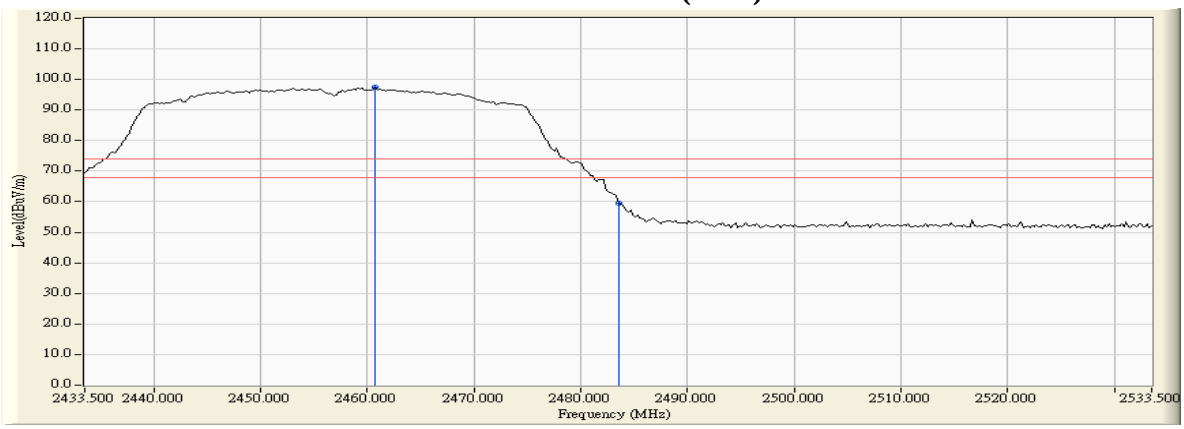
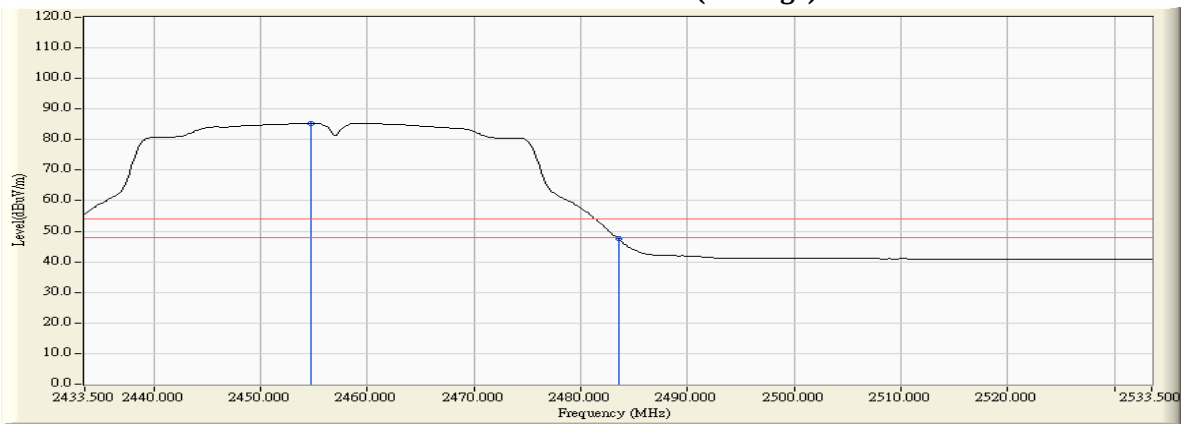


Figure Channel 10: Horizontal (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit - 802.11n-40BW_15Mbps(2.4G Band)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
10 (Peak)	2454.900	-4.056	107.515	103.459	--	--	Pass
10 (Peak)	2483.500	-3.966	69.297	65.330	74.00	54.00	Pass
10 (Average)	2454.700	-4.057	96.009	91.952	--	--	Pass
10 (Average)	2483.500	-3.966	57.516	53.549	74.00	54.00	Pass

Figure Channel 10: Vertical (Peak)

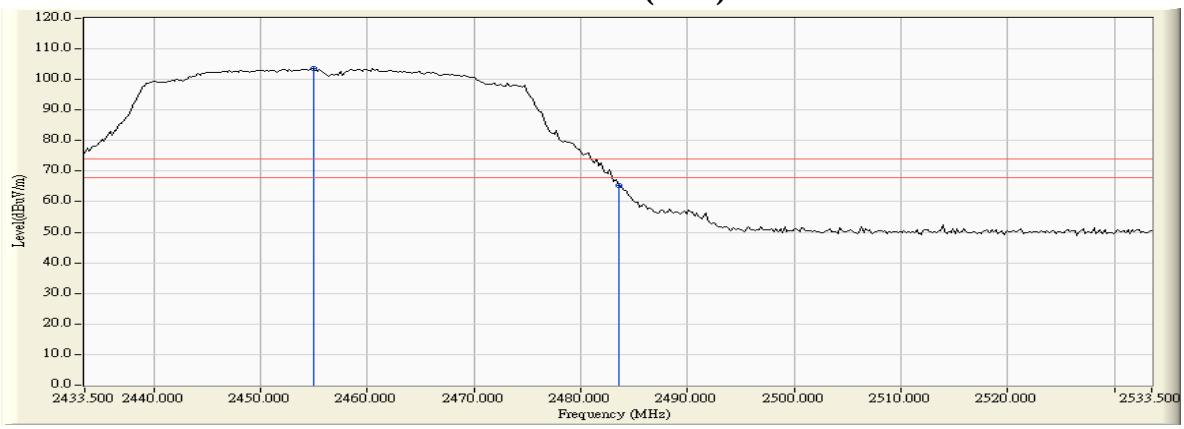
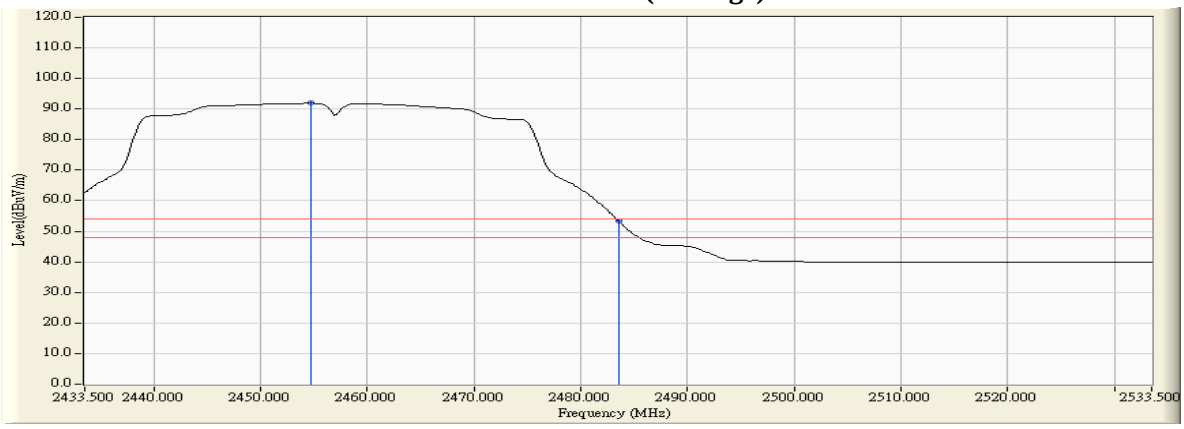


Figure Channel 10: Vertical (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 3 MIMO: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
01 (Peak)	2389.800	-2.688	68.064	65.376	74.00	54.00	Pass
01 (Peak)	2390.000	-2.687	67.527	64.840	74.00	54.00	Pass
01 (Peak)	2400.000	-2.660	87.224	84.564	--	--	Pass
01 (Peak)	2413.000	-2.642	112.452	109.809	--	--	Pass
01 (Average)	2390.000	-2.687	51.816	49.129	74.00	54.00	Pass
01 (Average)	2400.000	-2.660	70.952	68.292	--	--	Pass
01 (Average)	2416.200	-2.642	99.772	97.130	--	--	Pass

Figure Channel 01: Horizontal (Peak)

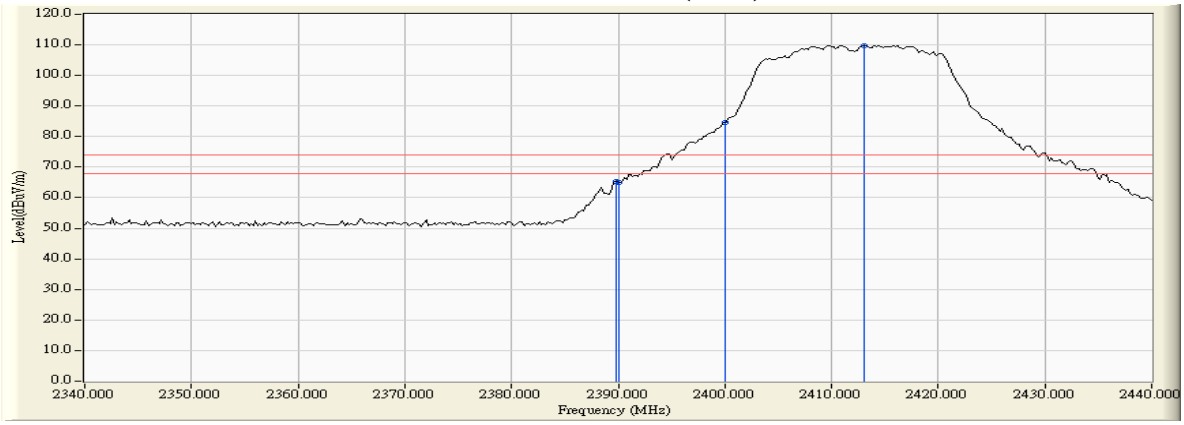
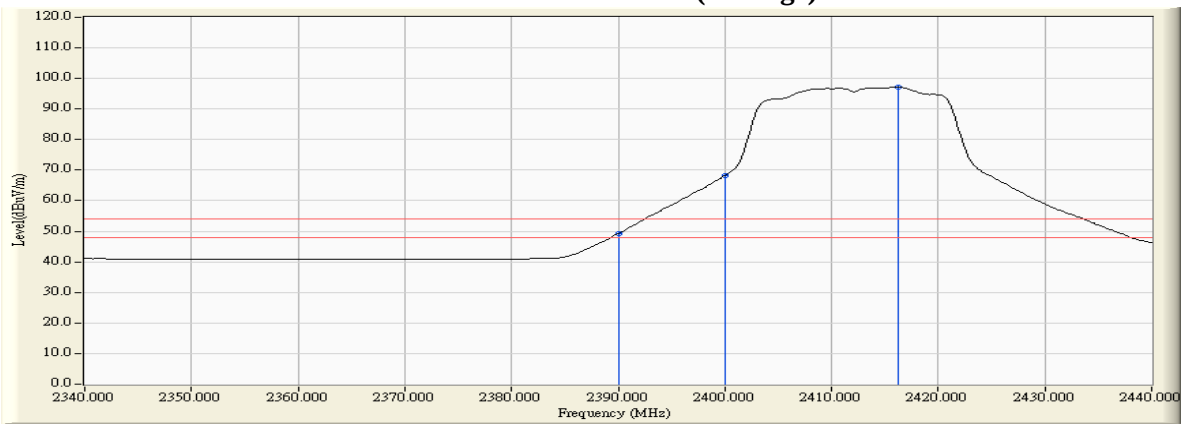


Figure Channel 01: Horizontal (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 3 MIMO: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
01 (Peak)	2389.800	-4.158	77.812	73.654	74.00	54.00	Pass
01 (Peak)	2390.000	-4.159	77.045	72.886	74.00	54.00	Pass
01 (Peak)	2399.800	-4.171	95.074	90.903	--	--	Pass
01 (Peak)	2400.000	-4.171	93.747	89.576	--	--	Pass
01 (Peak)	2416.000	-4.157	117.467	113.310	--	--	Pass
01 (Average)	2390.000	-4.159	57.146	52.987	74.00	54.00	Pass
01 (Average)	2400.000	-4.171	75.705	71.534	--	--	Pass
01 (Average)	2416.400	-4.156	104.212	100.056	--	--	Pass

Figure Channel 01: Vertical (Peak)

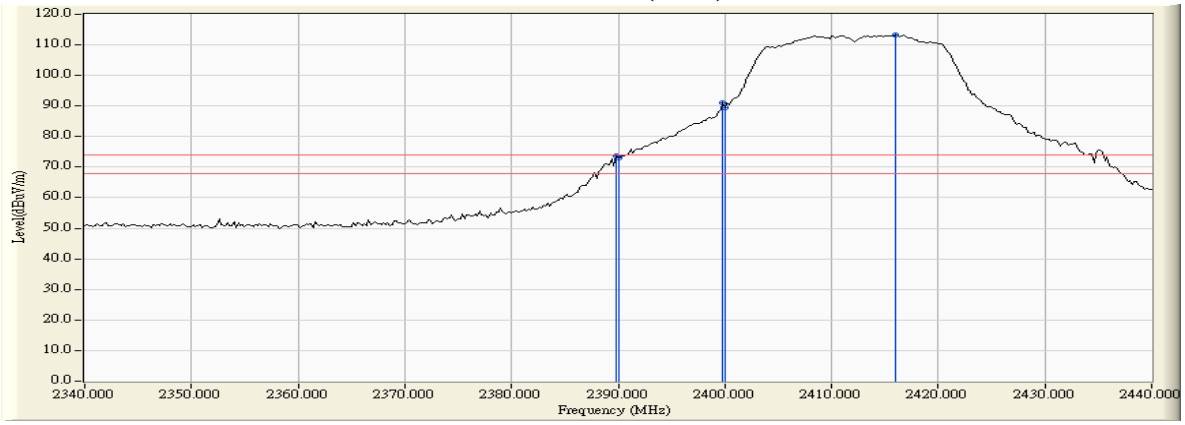
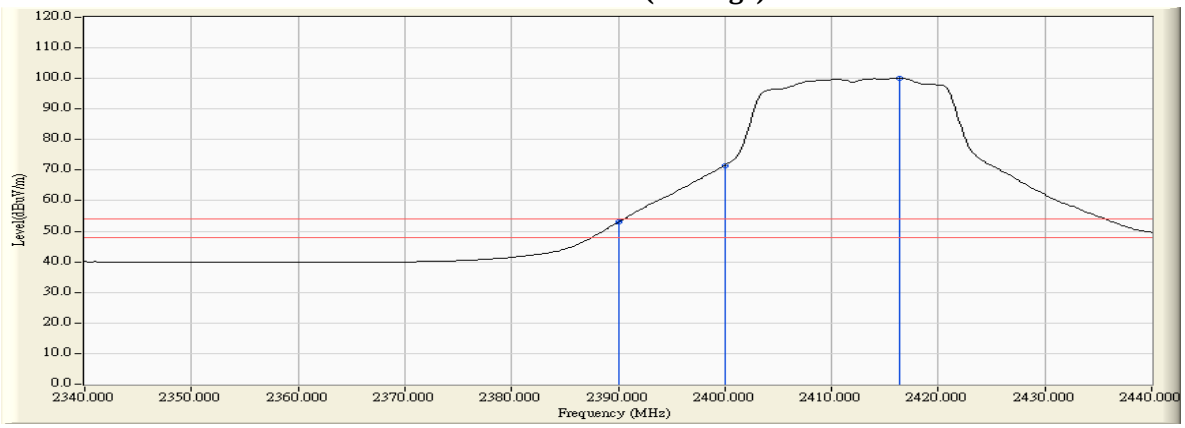


Figure Channel 01: Vertical (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 3 MIMO: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
10 (Peak)	2453.300	-2.629	112.671	110.042	--	--	Pass
10 (Peak)	2483.500	-2.601	61.959	59.357	74.00	54.00	Pass
10 (Peak)	2484.500	-2.601	62.502	59.901	74.00	54.00	Pass
10 (Average)	2455.700	-2.627	99.195	96.568	--	--	Pass
10 (Average)	2483.500	-2.601	49.159	46.557	74.00	54.00	Pass

Figure Channel 10: Horizontal (Peak)

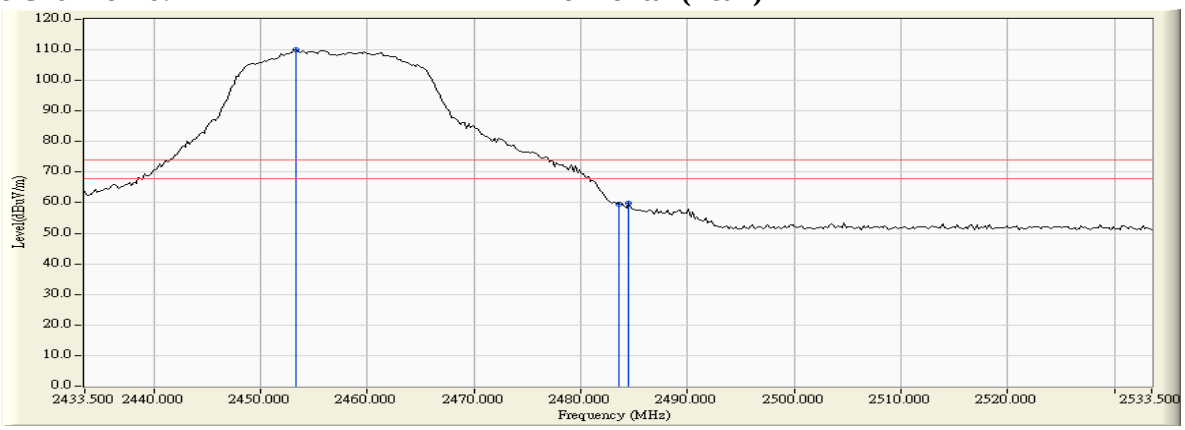
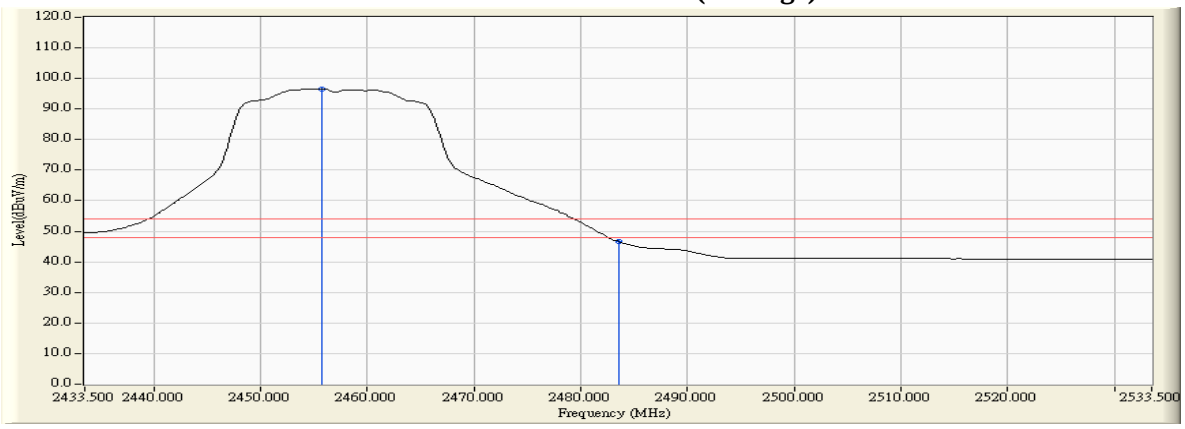


Figure Channel 10: Horizontal (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 3 MIMO: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
10 (Peak)	2454.700	-4.057	120.539	116.482	--	--	Pass
10 (Peak)	2483.500	-3.966	73.742	69.775	74.00	54.00	Pass
10 (Peak)	2484.300	-3.965	74.605	70.641	74.00	54.00	Pass
10 (Average)	2455.300	30.944	106.874	102.819	--	--	Pass
10 (Average)	2483.500	31.052	57.130	53.163	74.00	54.00	Pass

Figure Channel 10: Vertical (Peak)

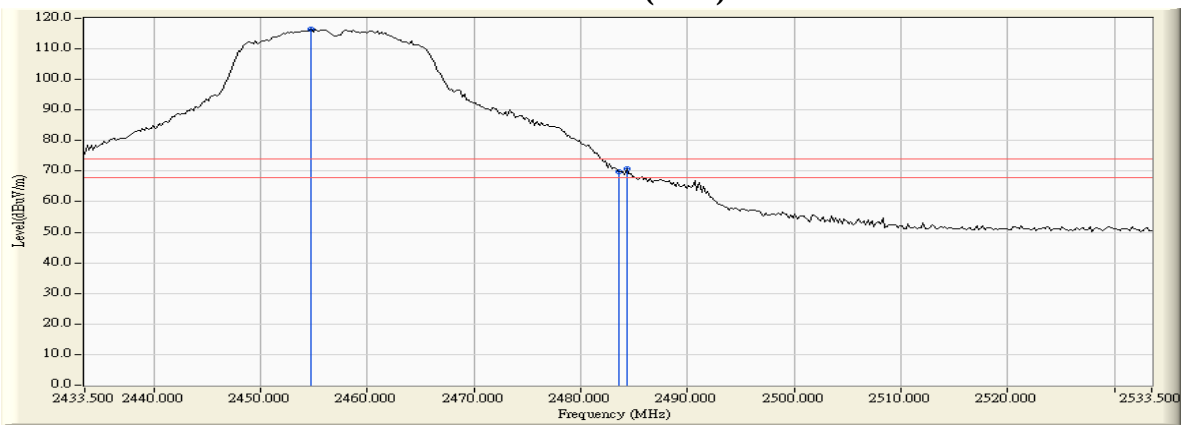
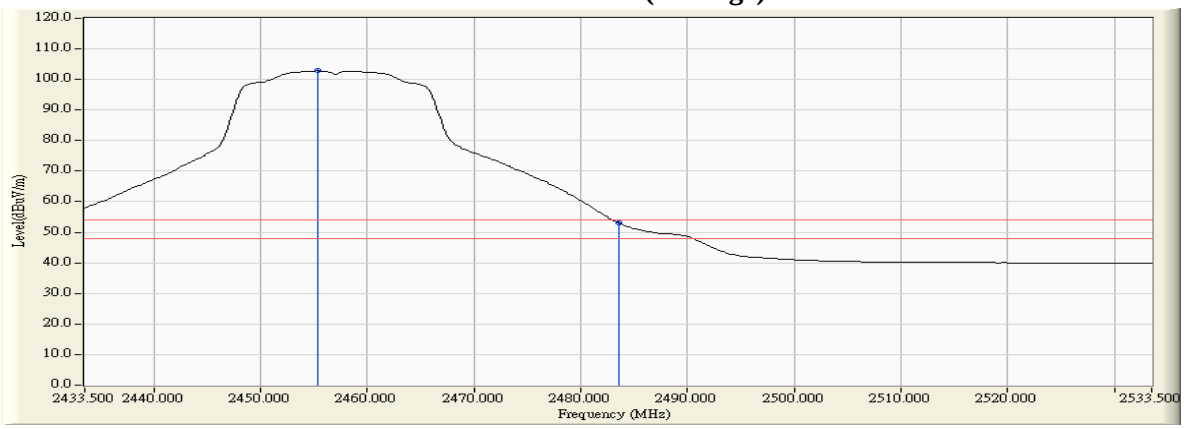


Figure Channel 10: Vertical (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 3 MIMO: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
11 (Peak)	2458.300	-2.626	112.176	109.551	--	--	Pass
11 (Peak)	2483.500	-2.601	65.731	63.129	74.00	54.00	Pass
11 (Peak)	2483.900	-2.601	65.920	63.319	74.00	54.00	Pass
11 (Average)	2459.300	-2.624	98.488	95.863	--	--	Pass
11 (Average)	2483.500	-2.601	51.103	48.501	74.00	54.00	Pass

Figure Channel 11: Horizontal (Peak)

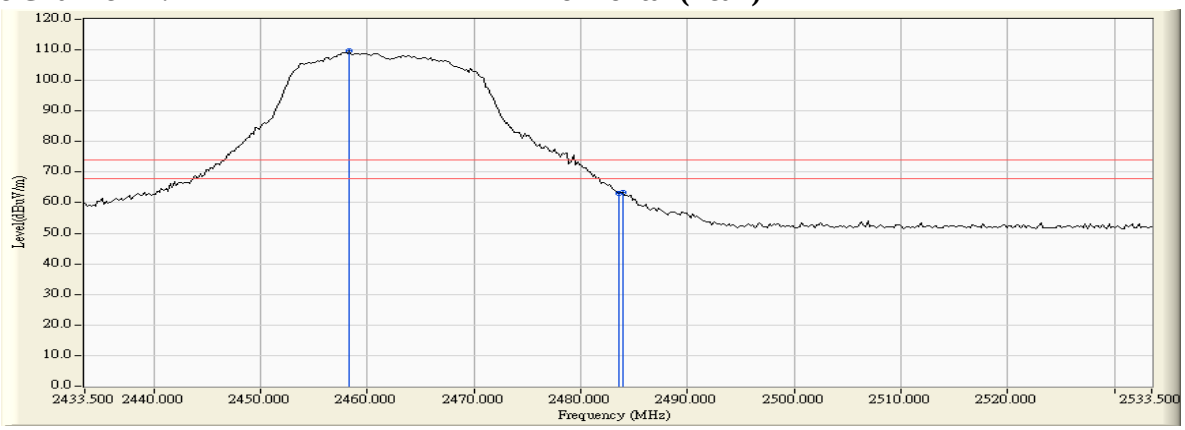
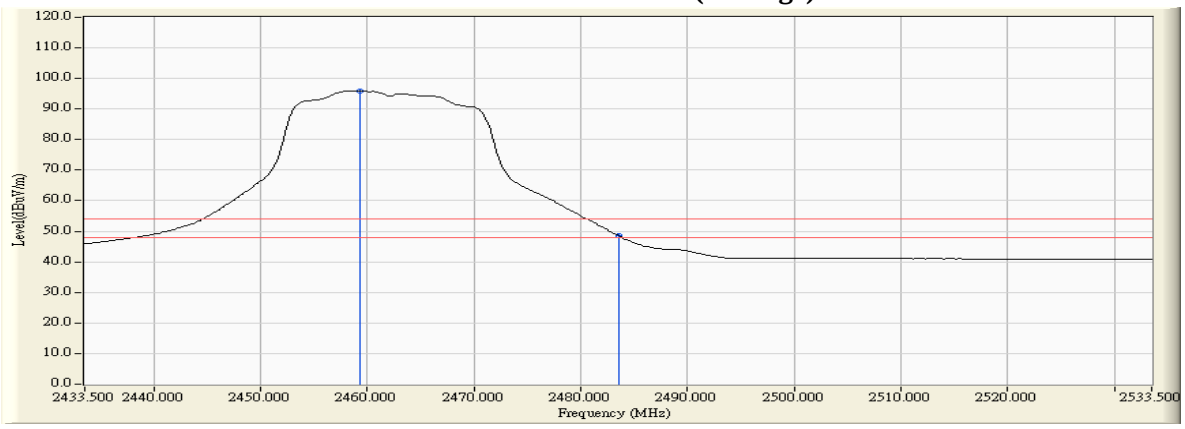


Figure Channel 11: Horizontal (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 3 MIMO: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
11 (Peak)	2458.500	-4.046	118.033	113.988	--	--	Pass
11 (Peak)	2483.500	-3.966	74.035	70.068	74.00	54.00	Pass
11 (Average)	2459.300	-4.042	104.499	100.456	--	--	Pass
11 (Average)	2483.500	-3.966	57.268	53.301	74.00	54.00	Pass

Figure Channel 11: Vertical (Peak)

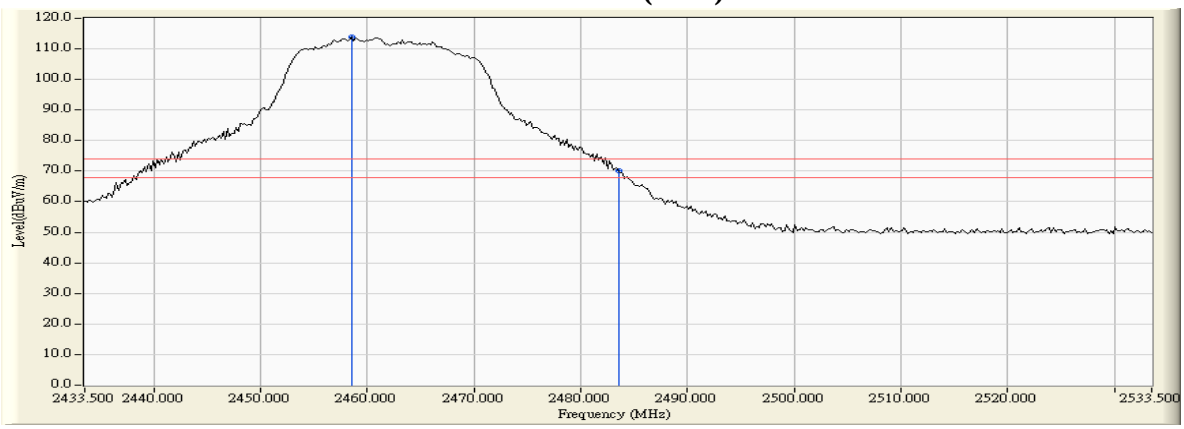
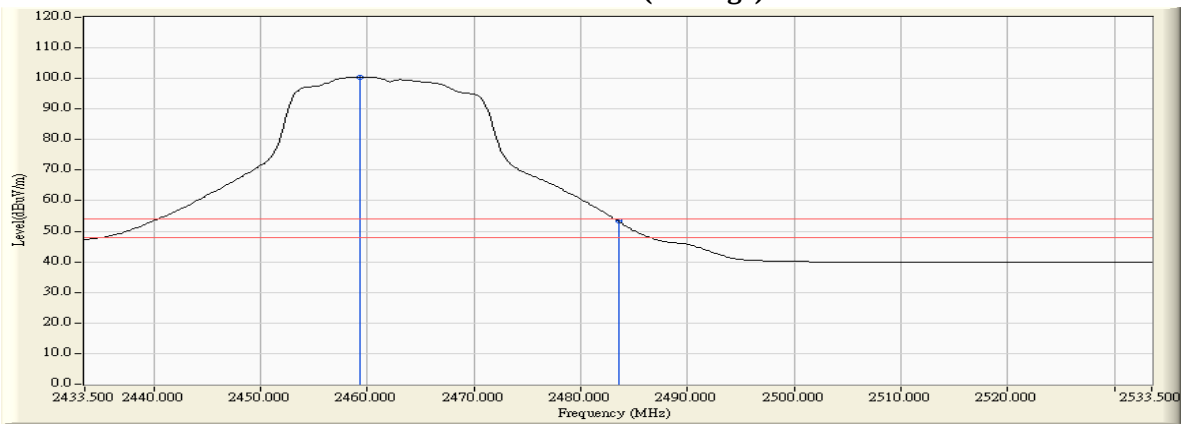


Figure Channel 11: Vertical (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 3 MIMO: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
12 (Peak)	2462.900	-2.622	107.558	104.936	--	--	Pass
12 (Peak)	2483.500	-2.601	69.987	67.385	74.00	54.00	Pass
12 (Average)	2463.300	-2.622	94.568	91.947	--	--	Pass
12 (Average)	2483.500	-2.601	52.578	49.976	74.00	54.00	Pass

Figure Channel 12: Horizontal (Peak)

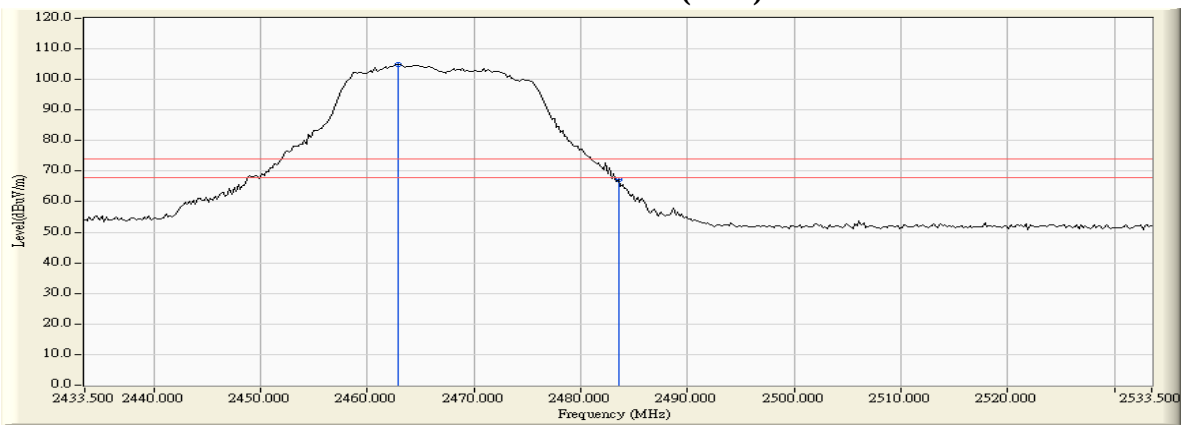
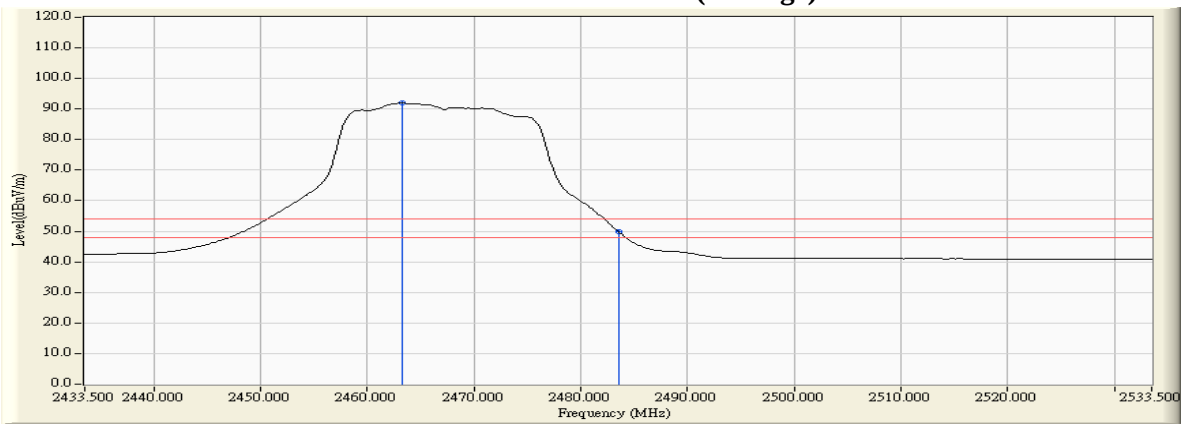


Figure Channel 12: Horizontal (Average)



Note:

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

Product : Intel® Dual Band Wireless-AC 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 3 MIMO: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
12 (Peak)	2462.500	-4.032	114.366	110.333	--	--	Pass
12 (Peak)	2483.500	-3.966	75.179	71.212	74.00	54.00	Pass
12 (Average)	2462.900	-4.032	100.618	96.586	--	--	Pass
12 (Average)	2483.500	-3.966	57.233	53.266	74.00	54.00	Pass

Figure Channel 12: Vertical (Peak)

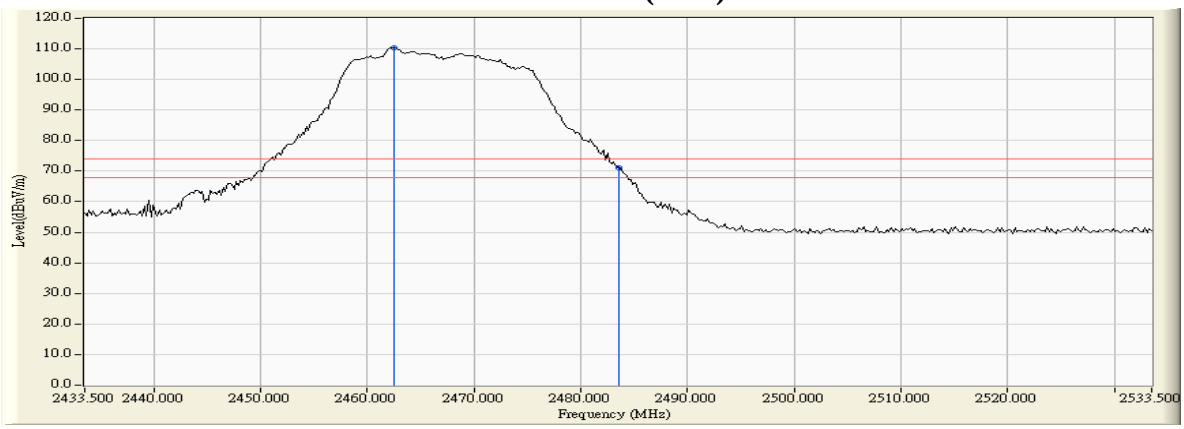
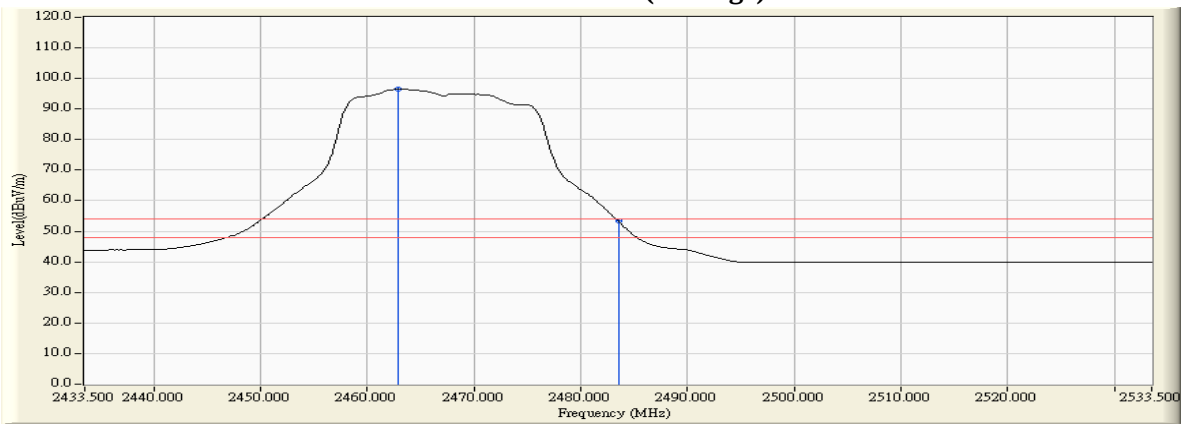


Figure Channel 12: Vertical (Average)



Note:

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

Product : Intel® Dual Band Wireless-AC 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 3 MIMO: Transmit - 802.11n-40BW_30Mbps(2.4G Band)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
03 (Peak)	2388.400	-2.694	61.274	58.580	74.00	54.00	Pass
03 (Peak)	2390.000	-2.687	61.049	58.362	74.00	54.00	Pass
03 (Peak)	2400.000	-2.660	81.686	79.026	--	--	Pass
03 (Peak)	2430.600	-2.639	108.137	105.498	--	--	Pass
03 (Average)	2390.000	-2.687	48.361	45.674	74.00	54.00	Pass
03 (Average)	2400.000	-2.660	66.628	63.968	--	--	Pass
03 (Average)	2428.200	-2.639	93.355	90.716	--	--	Pass

Figure Channel 03: Horizontal (Peak)

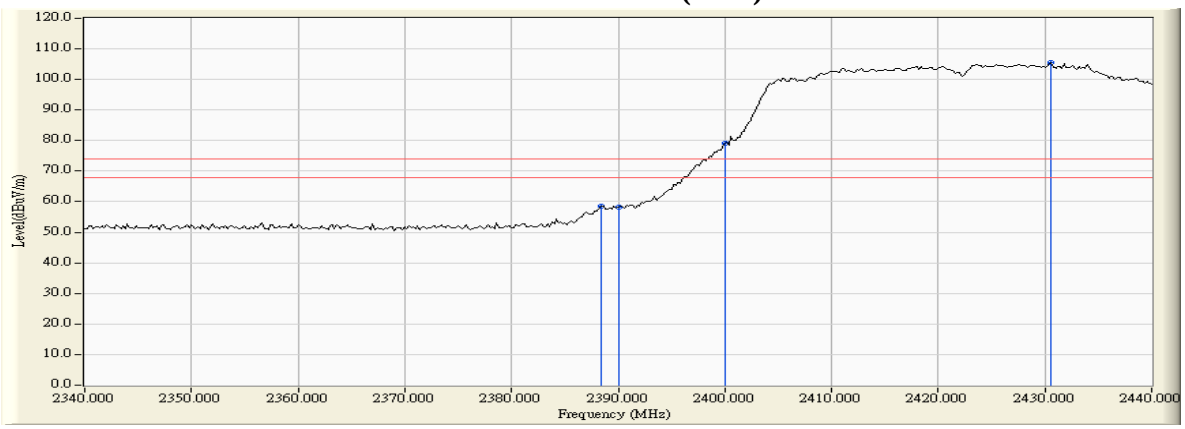
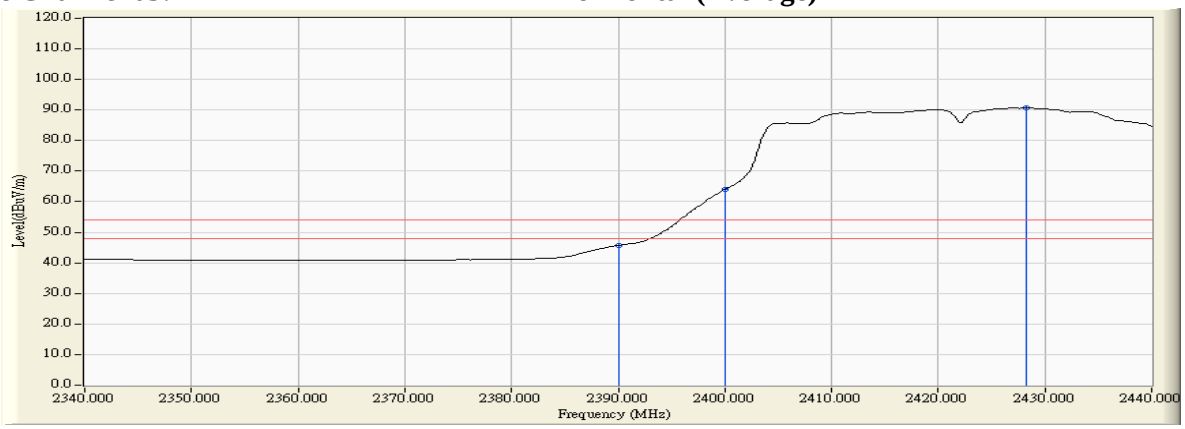


Figure Channel 03: Horizontal (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 3 MIMO: Transmit - 802.11n-40BW_30Mbps(2.4G Band)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
03 (Peak)	2388.400	-4.154	72.463	68.310	74.00	54.00	Pass
03 (Peak)	2390.000	-4.159	71.810	67.651	74.00	54.00	Pass
03 (Peak)	2400.000	-4.171	87.221	83.050	--	--	
03 (Peak)	2431.400	-4.119	114.755	110.635	--	--	Pass
03 (Average)	2390.000	-4.159	57.325	53.166	74.00	54.00	Pass
03 (Average)	2400.000	-4.171	72.584	68.413	--	--	Pass
03 (Average)	2428.200	-4.127	99.425	95.297	--	--	Pass

Figure Channel 03: Vertical (Peak)

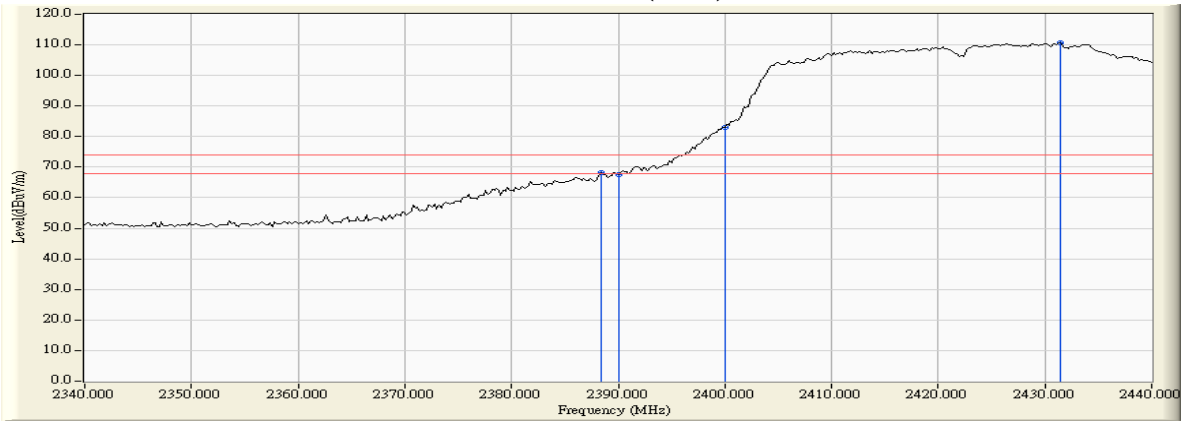
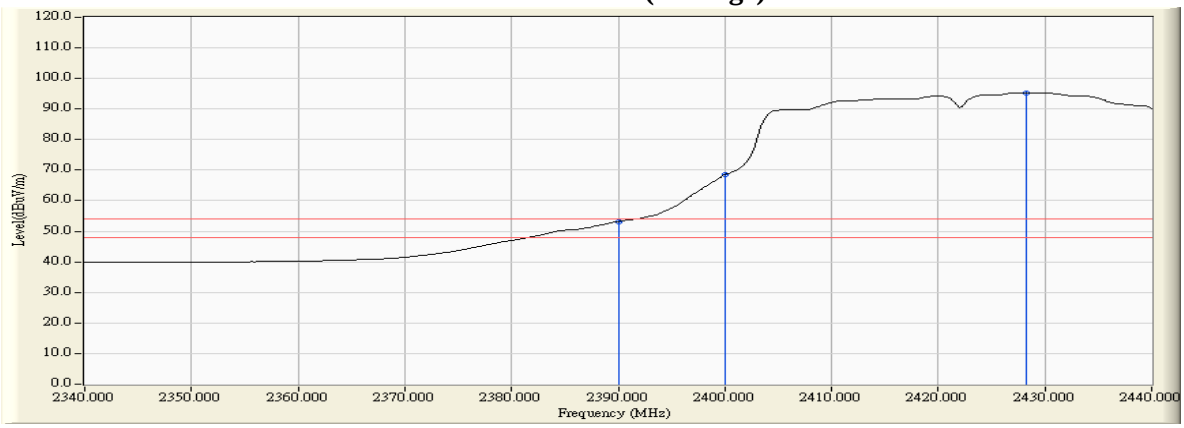


Figure Channel 03: Vertical (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 3 MIMO: Transmit - 802.11n-40BW_30Mbps(2.4G Band)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
04 (Peak)	2388.800	-2.692	61.282	58.590	74.00	54.00	Pass
04 (Peak)	2390.000	-2.687	60.388	57.701	74.00	54.00	Pass
04 (Peak)	2400.000	-2.660	68.496	65.836	--	--	Pass
04 (Peak)	2428.800	-2.640	108.923	106.284	--	--	Pass
04 (Average)	2390.000	-2.687	48.395	45.708	74.00	54.00	Pass
04 (Average)	2400.000	-2.660	56.557	53.897	--	--	Pass
04 (Average)	2423.200	-2.641	94.057	91.417	--	--	Pass

Figure Channel 04: Horizontal (Peak)

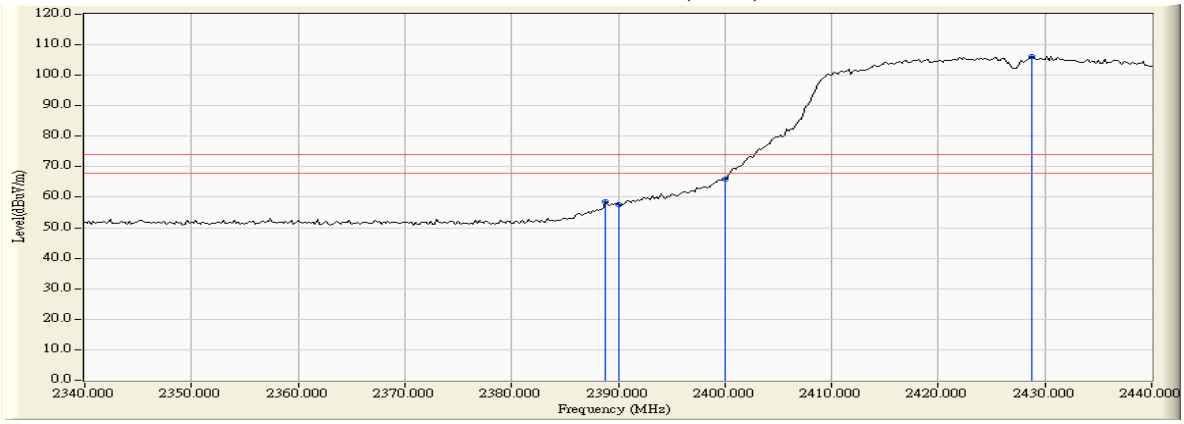
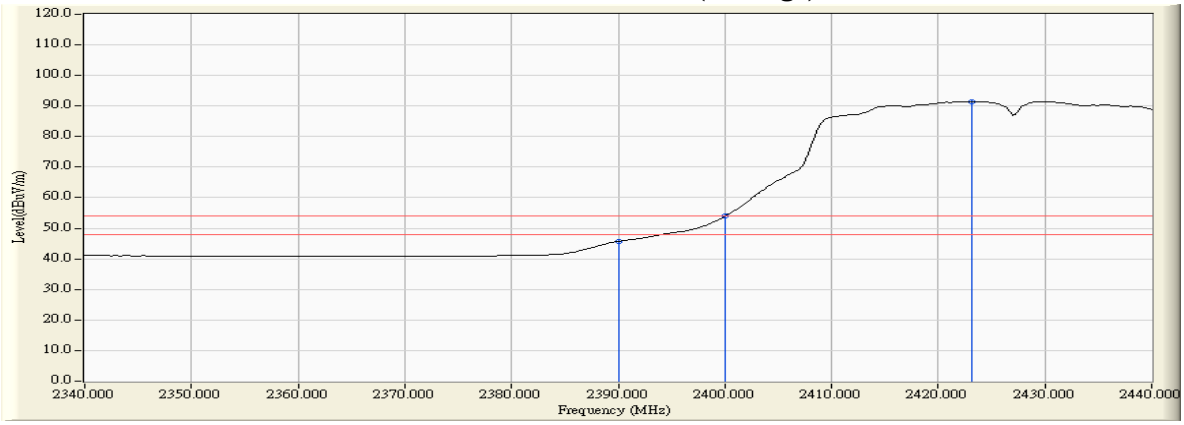


Figure Channel 04: Horizontal (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 3 MIMO: Transmit - 802.11n-40BW_30Mbps(2.4G Band)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
04 (Peak)	2388.800	-4.155	73.779	69.624	74.00	54.00	Pass
04 (Peak)	2390.000	-4.159	72.915	68.756	74.00	54.00	Pass
04 (Peak)	2400.000	-4.171	79.233	75.062	--	--	Pass
04 (Peak)	2430.400	-4.123	115.526	111.404	--	--	Pass
04 (Average)	2390.000	-4.159	57.708	53.549	74.00	54.00	Pass
04 (Average)	2400.000	-4.171	65.128	60.957	--	--	Pass
04 (Average)	2430.600	-4.122	99.977	95.855	--	--	Pass

Figure Channel 04: Vertical (Peak)

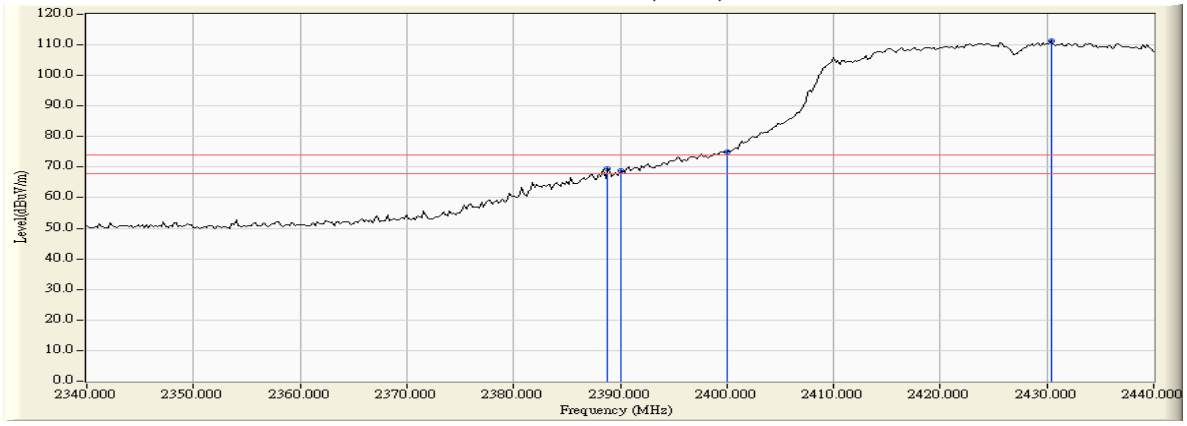
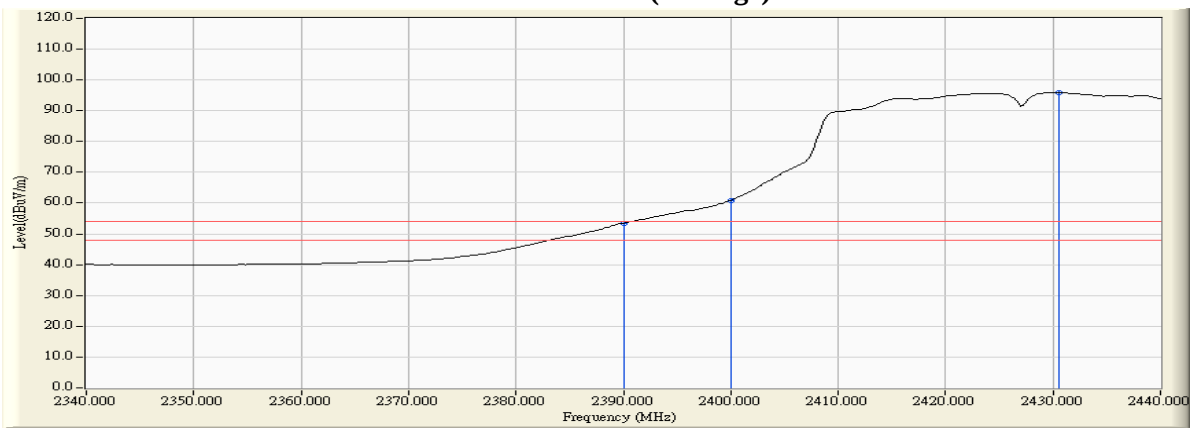


Figure Channel 04: Vertical (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 3 MIMO: Transmit - 802.11n-40BW_30Mbps(2.4G Band)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
09 (Peak)	2460.500	-2.623	109.242	106.618	--	--	Pass
09 (Peak)	2483.500	-2.601	68.820	66.218	74.00	54.00	Pass
09 (Peak)	2484.100	-2.602	70.120	67.519	74.00	54.00	Pass
09 (Average)	2458.300	-2.626	94.449	91.824	--	--	Pass
09 (Average)	2483.500	-2.601	56.408	53.806	74.00	54.00	Pass

Figure Channel 09: Horizontal (Peak)

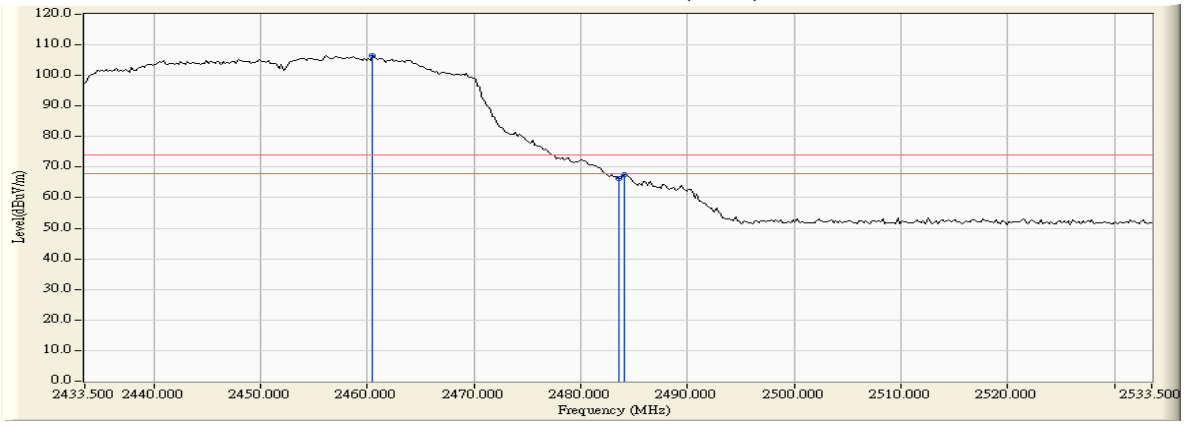
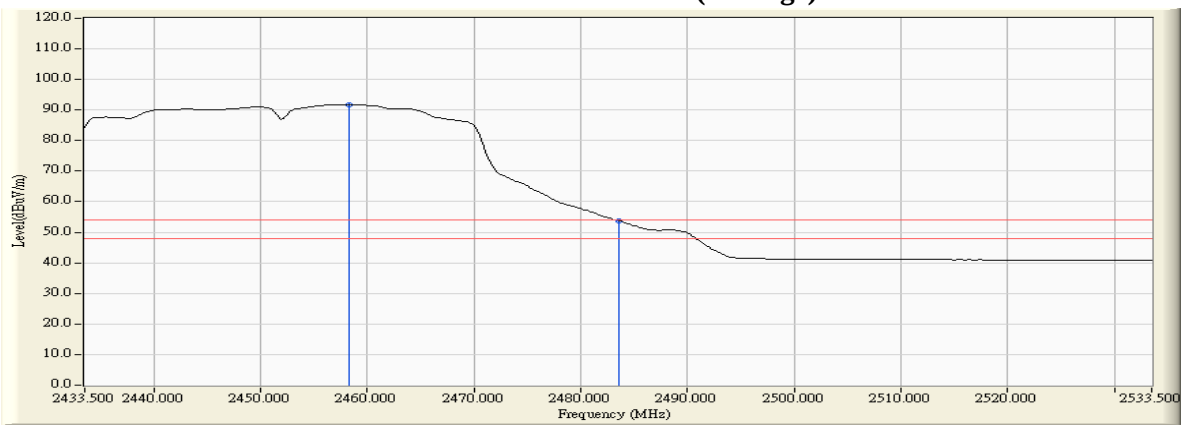


Figure Channel 09: Horizontal (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 3 MIMO: Transmit - 802.11n-40BW_30Mbps(2.4G Band)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
09 (Peak)	2461.100	-4.037	113.350	109.313	--	--	Pass
09 (Peak)	2483.500	-3.966	71.733	67.766	74.00	54.00	Pass
09 (Average)	2458.300	-4.047	98.324	94.278	--	--	Pass
09 (Average)	2483.500	-3.966	57.030	53.063	74.00	54.00	Pass

Figure Channel 09: Vertical (Peak)

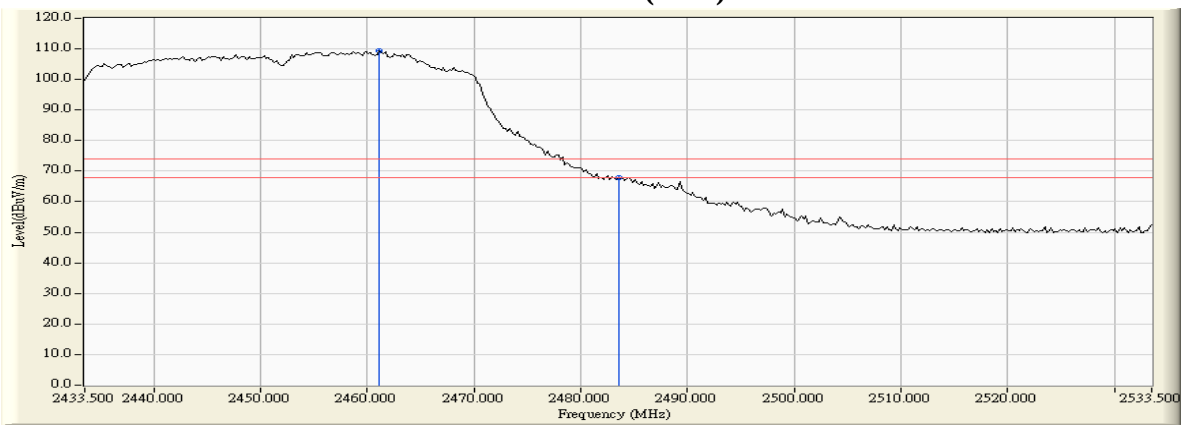
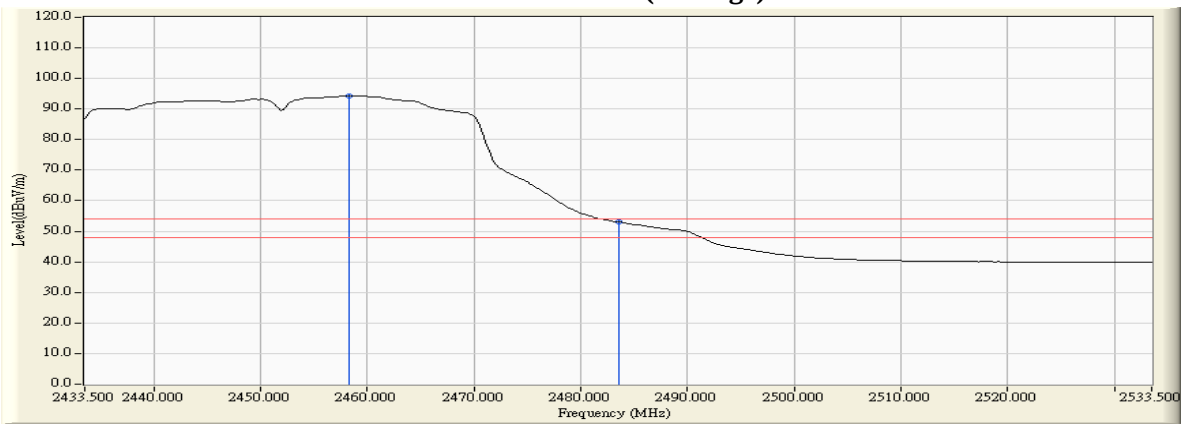


Figure Channel 09: Vertical (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 3 MIMO: Transmit - 802.11n-40BW_30Mbps(2.4G Band)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
10 (Peak)	2458.900	-2.625	104.504	101.879	--	--	Pass
10 (Peak)	2483.500	-2.601	63.439	60.837	74.00	54.00	Pass
10 (Peak)	2483.700	-2.601	63.592	60.990	74.00	54.00	Pass
10 (Average)	2459.300	-2.624	89.213	86.588	--	--	Pass
10 (Average)	2483.500	-2.601	51.273	48.671	74.00	54.00	Pass

Figure Channel 10: Horizontal (Peak)

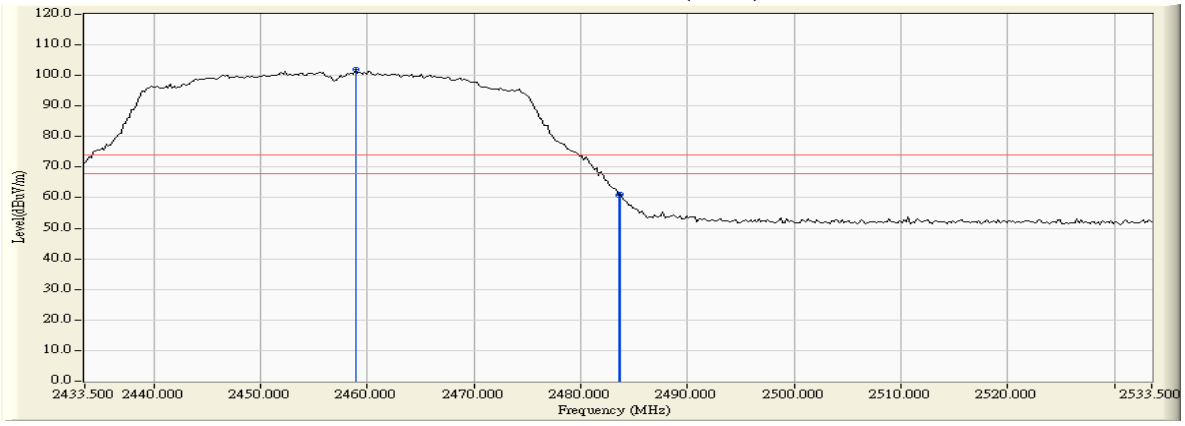
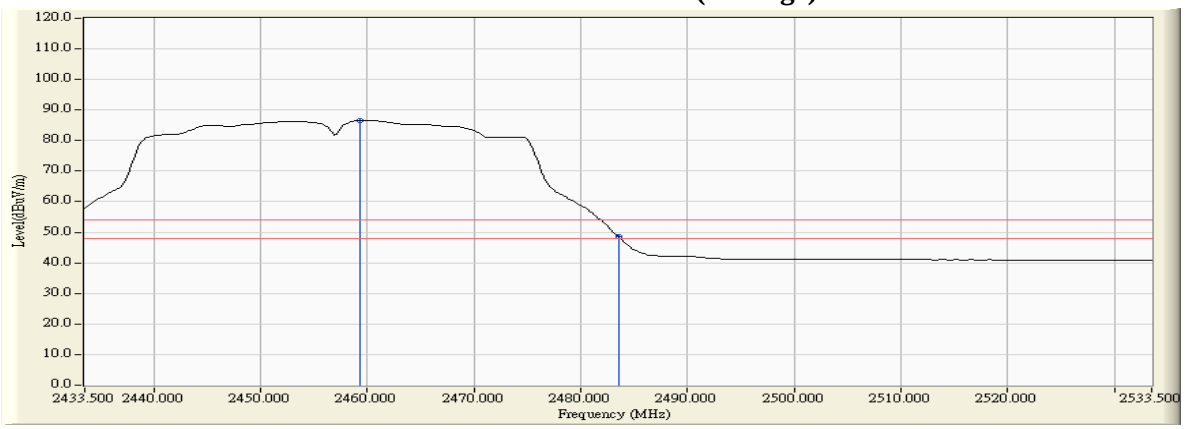


Figure Channel 10: Horizontal (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 3 MIMO: Transmit - 802.11n-40BW_30Mbps(2.4G Band)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
10 (Peak)	2455.500	-4.054	111.238	107.184	--	--	Pass
10 (Peak)	2483.500	-3.966	70.565	66.598	74.00	54.00	Pass
10 (Average)	2460.300	-4.040	96.105	92.065	--	--	Pass
10 (Average)	2483.500	-3.966	57.340	53.373	74.00	54.00	Pass

Figure Channel 10: Vertical (Peak)

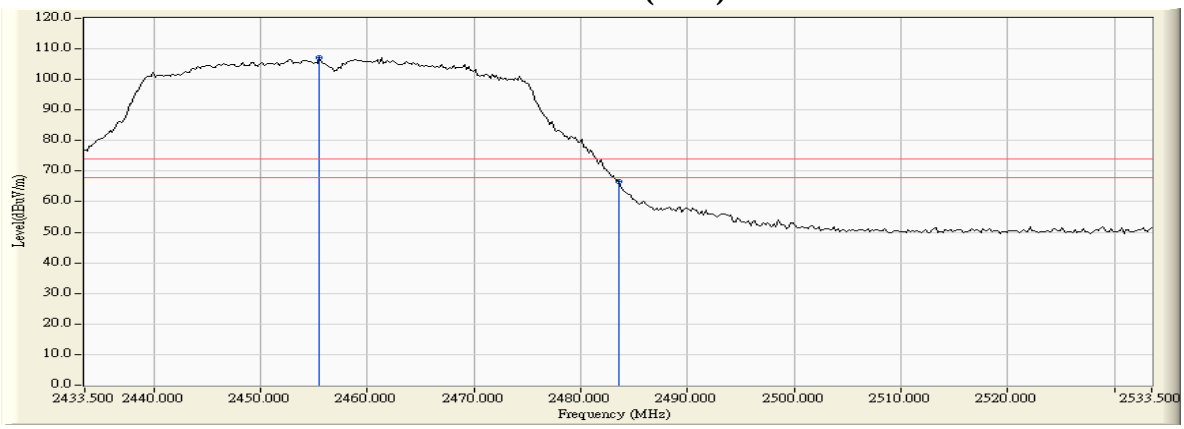
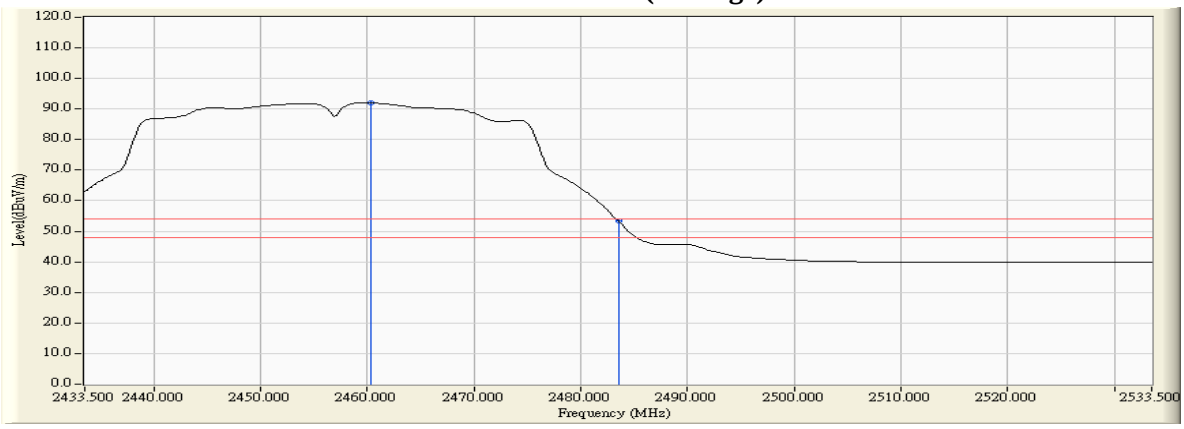


Figure Channel 10: Vertical (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 4 Beamforming: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
01 (Peak)	2390.000	-2.687	65.003	62.316	74.00	54.00	Pass
01 (Peak)	2400.000	-2.660	88.887	86.227	--	--	Pass
01 (Peak)	2415.400	-2.642	112.326	109.684	--	--	Pass
01 (Average)	2390.000	-2.687	48.946	46.259	74.00	54.00	Pass
01 (Average)	2400.000	-2.660	69.557	66.897	--	--	Pass
01 (Average)	2415.200	-2.643	101.361	98.719	--	--	Pass

Figure Channel 01: Horizontal (Peak)

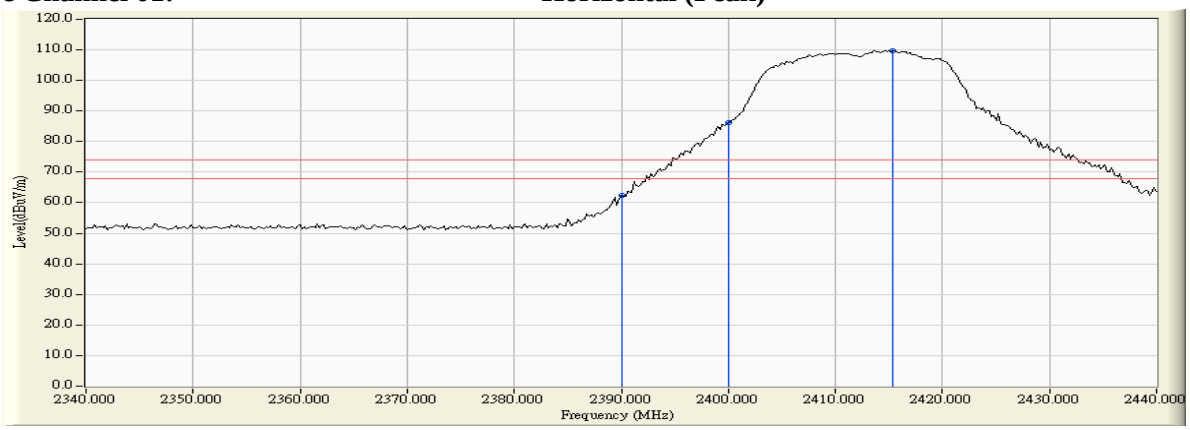
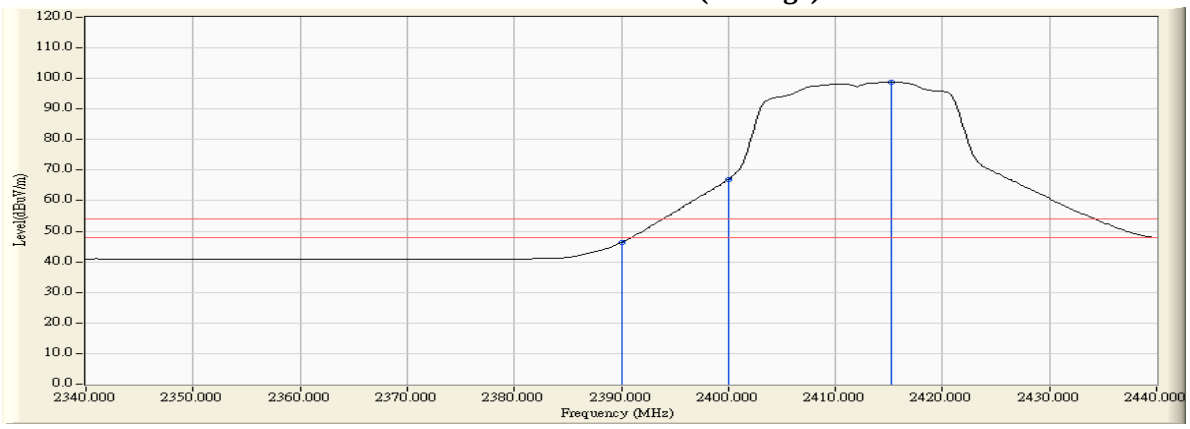


Figure Channel 01: Horizontal (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 4 Beamforming: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
01 (Peak)	2390.000	-4.159	77.957	73.798	74.00	54.00	Pass
01 (Peak)	2400.000	-4.171	94.395	90.224	--	--	Pass
01 (Peak)	2410.200	-4.169	117.664	113.495	--	--	Pass
01 (Average)	2390.000	-4.159	57.926	53.767	74.00	54.00	Pass
01 (Average)	2400.000	-4.171	76.839	72.668	--	--	Pass
01 (Average)	2414.200	-4.161	106.342	102.181	--	--	Pass

Figure Channel 01: Vertical (Peak)

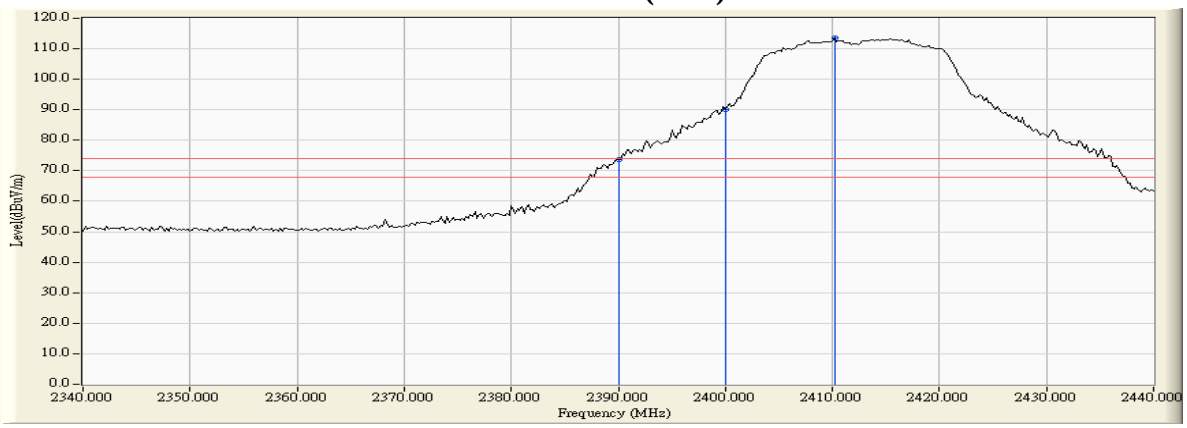
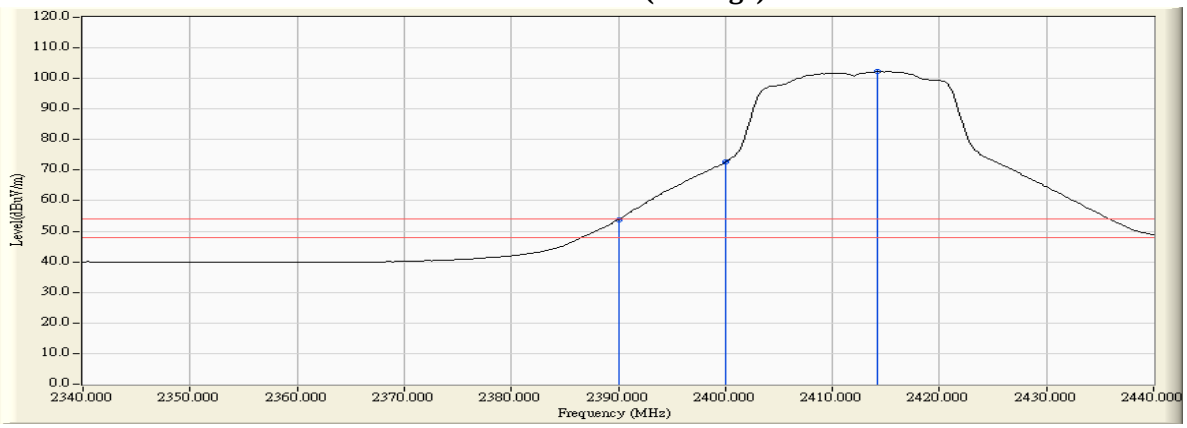


Figure Channel 01: Vertical (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 4 Beamforming: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
10 (Peak)	2455.300	-2.628	112.536	109.908	--	--	Pass
10 (Peak)	2483.500	-2.601	63.996	61.394	74.00	54.00	Pass
10 (Peak)	2483.900	-2.601	64.165	61.564	74.00	54.00	Pass
10 (Average)	2455.100	-2.629	100.892	98.264	--	--	Pass
10 (Average)	2483.500	-2.601	50.321	47.719	74.00	54.00	Pass

Figure Channel 10: Horizontal (Peak)

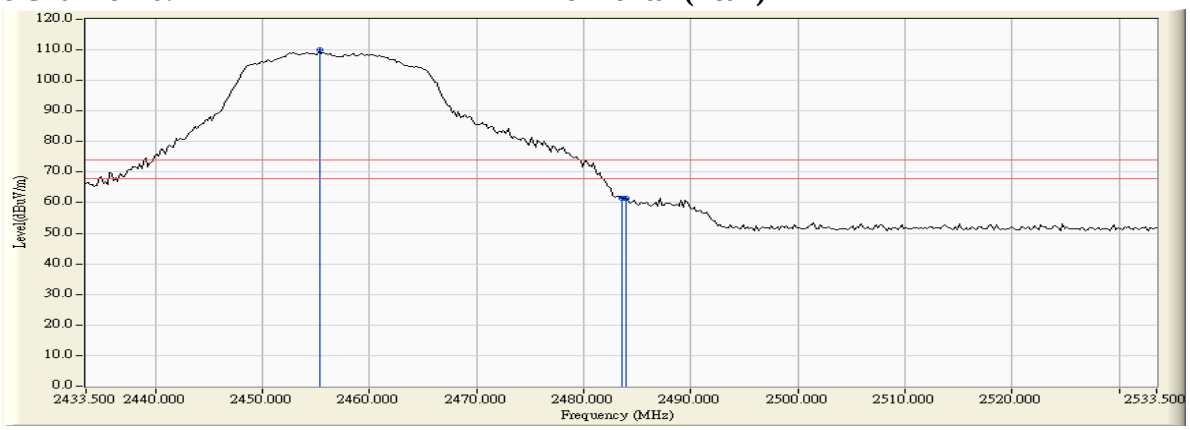
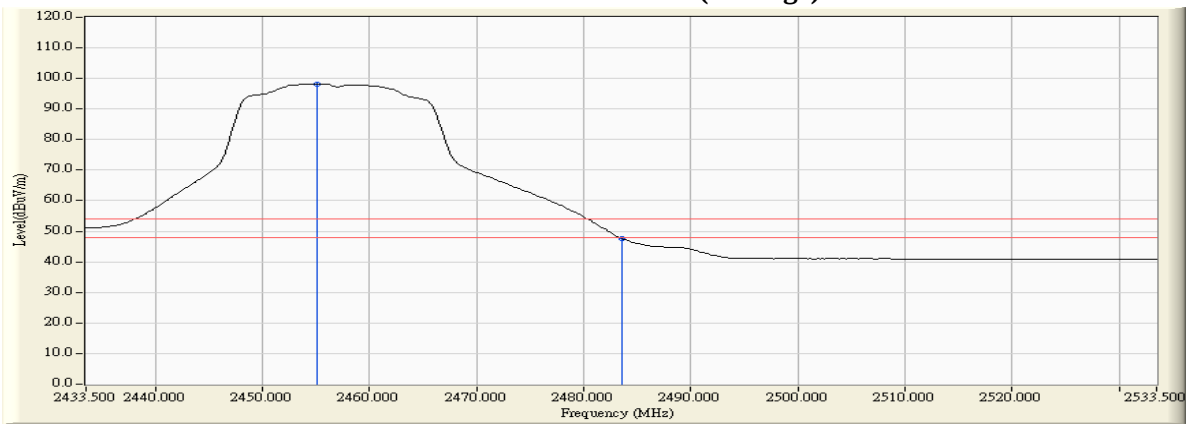


Figure Channel 10: Horizontal (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 4 Beamforming: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
10 (Peak)	2459.500	-4.042	119.646	115.604	--	--	Pass
10 (Peak)	2483.500	-3.966	74.984	71.017	74.00	54.00	Pass
10 (Peak)	2483.700	-3.966	76.180	72.214	74.00	54.00	Pass
10 (Average)	2454.900	-4.056	108.463	104.407	--	--	Pass
10 (Average)	2483.500	-3.966	57.572	53.605	74.00	54.00	Pass

Figure Channel 10: Vertical (Peak)

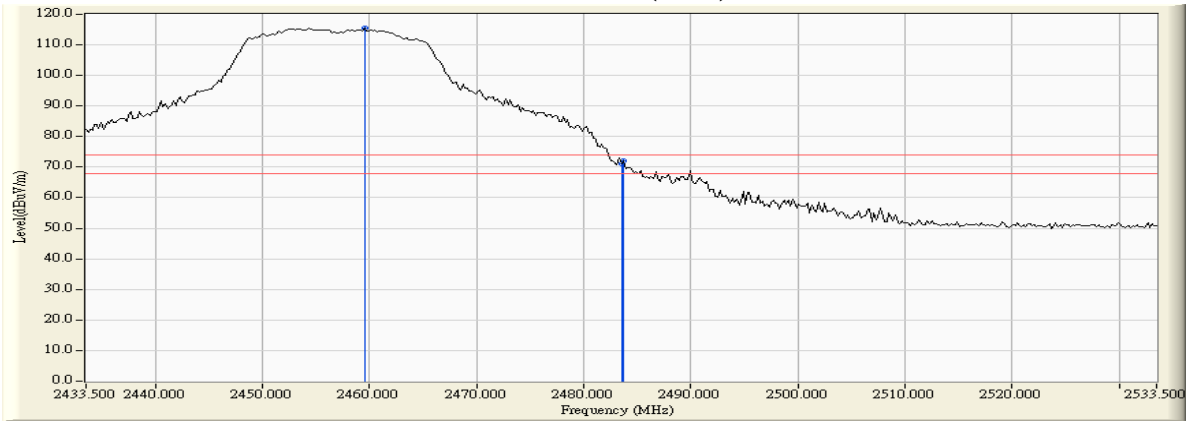
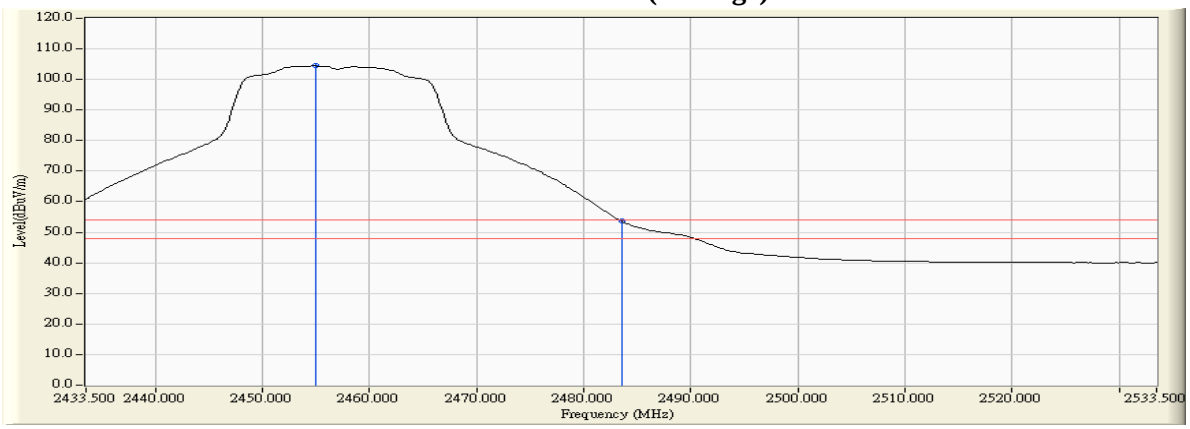


Figure Channel 10: Vertical (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 4 Beamforming: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
11 (Peak)	2460.300	-2.624	111.458	108.834	--	--	Pass
11 (Peak)	2483.500	-2.601	66.936	64.334	74.00	54.00	Pass
11 (Peak)	2483.900	-2.601	67.083	64.482	74.00	54.00	Pass
11 (Average)	2458.700	-2.625	99.876	97.251	--	--	Pass
11 (Average)	2483.500	-2.601	50.084	47.482	74.00	54.00	Pass

Figure Channel 11: Horizontal (Peak)

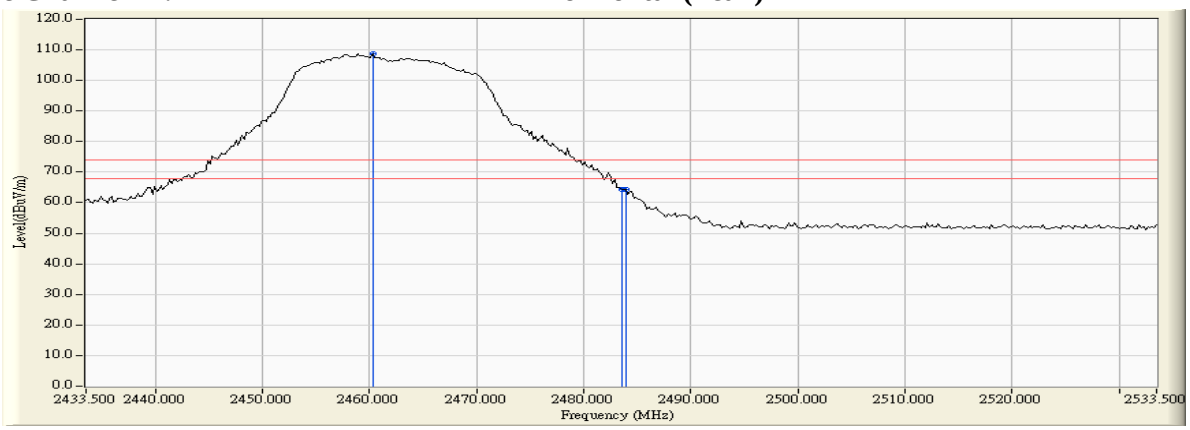
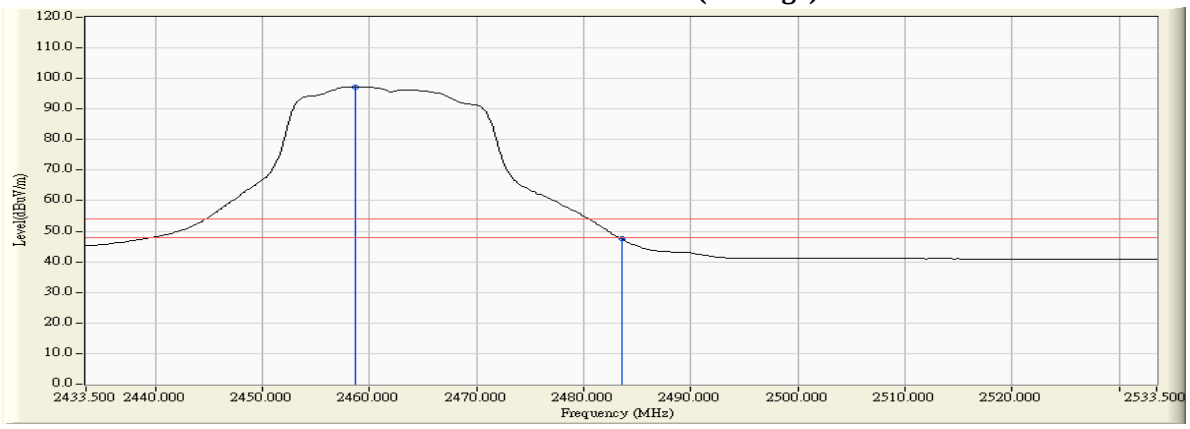


Figure Channel 11: Horizontal (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 4 Beamforming: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
11 (Peak)	2457.500	-4.048	115.603	111.555	--	--	Pass
11 (Peak)	2483.500	-3.966	73.574	69.607	74.00	54.00	Pass
11 (Peak)	2484.900	-3.962	74.336	70.374	74.00	54.00	Pass
11 (Average)	2459.100	-4.043	104.501	100.458	--	--	Pass
11 (Average)	2483.500	-3.966	57.486	53.519	74.00	54.00	Pass

Figure Channel 11: Vertical (Peak)

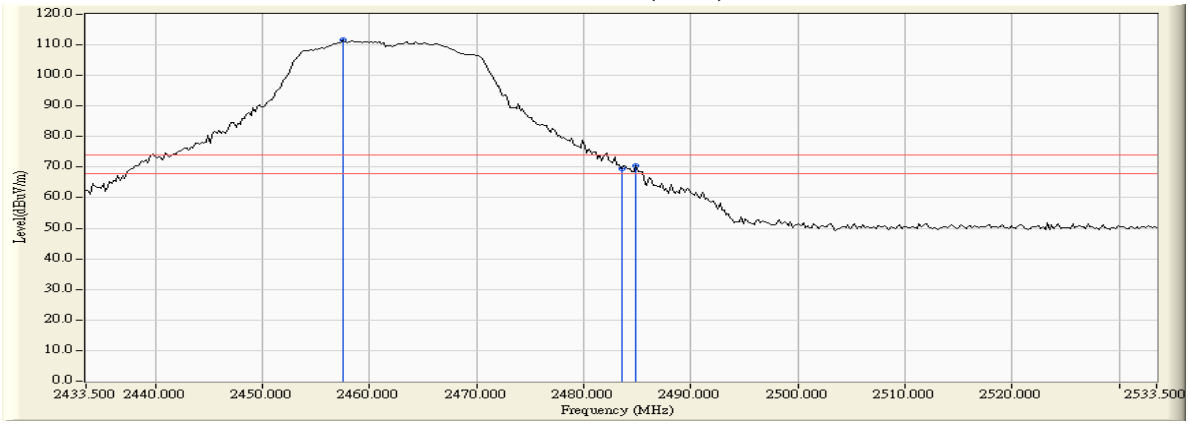
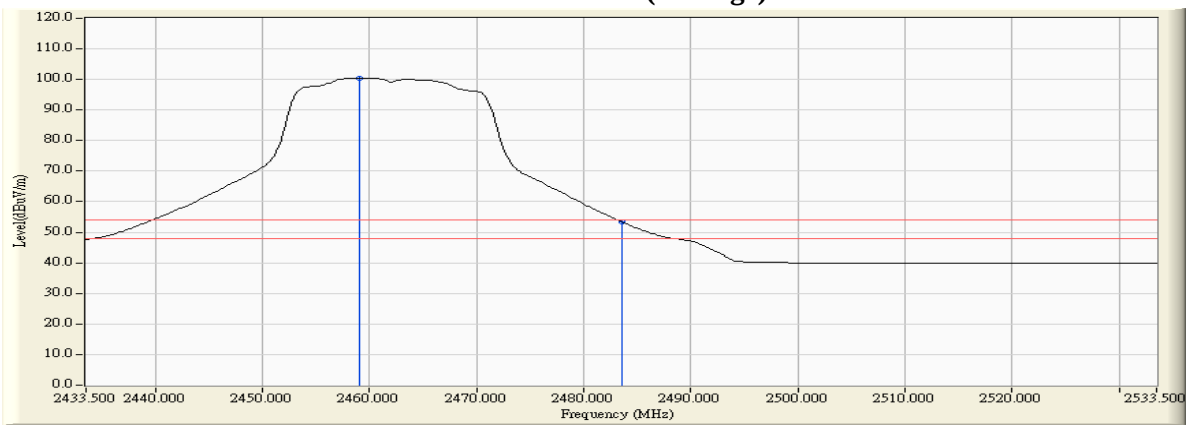


Figure Channel 11: Vertical (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 4 Beamforming: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
12 (Peak)	2462.700	-2.621	105.702	103.080	--	--	Pass
12 (Peak)	2483.500	-2.601	66.862	64.260	74.00	54.00	Pass
12 (Peak)	2483.900	-2.601	69.960	67.359	74.00	54.00	Pass
12 (Average)	2462.700	-2.621	94.895	92.273	--	--	Pass
12 (Average)	2483.500	-2.601	50.250	47.648	74.00	54.00	Pass

Figure Channel 12: Horizontal (Peak)

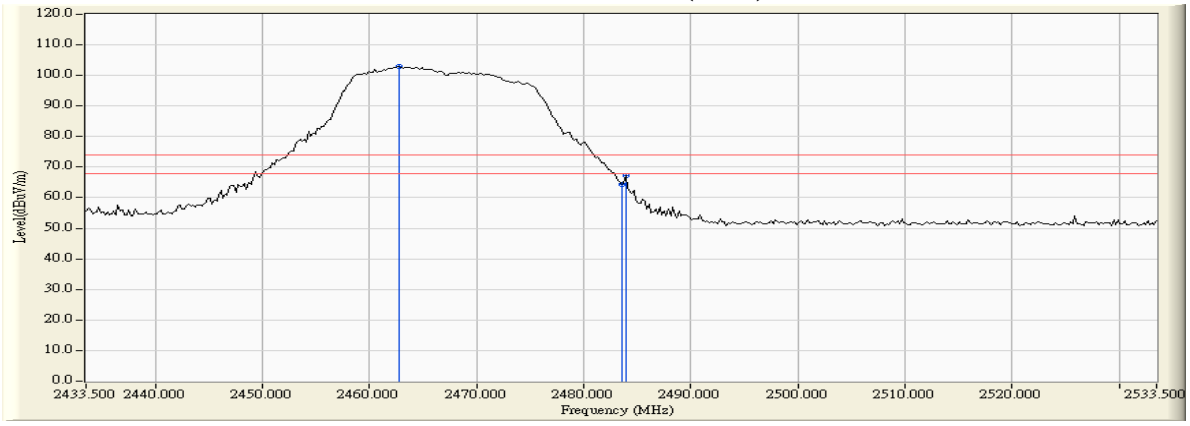
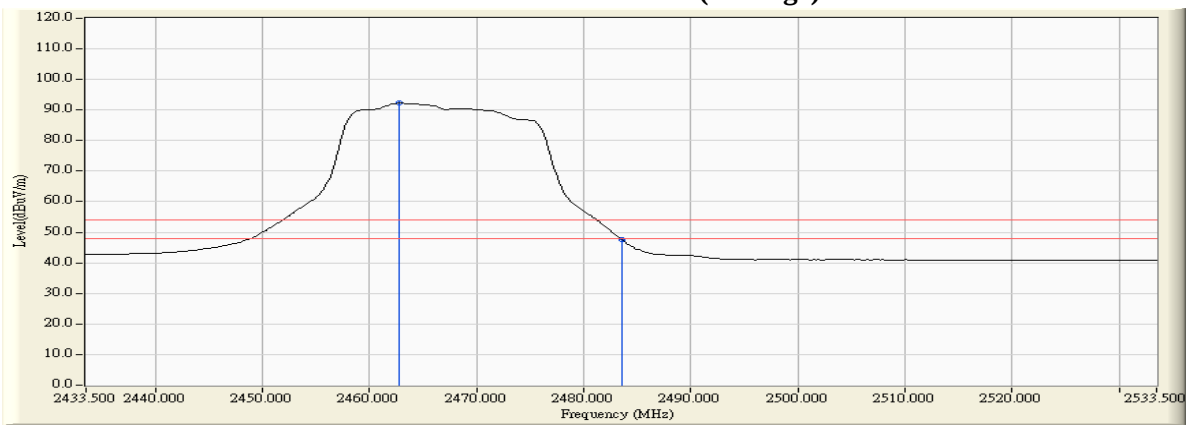


Figure Channel 12: Horizontal (Average)



Note:

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

Product : Intel® Dual Band Wireless-AC 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 4 Beamforming: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
12 (Peak)	2465.100	-4.025	111.199	107.174	--	--	Pass
12 (Peak)	2483.500	-3.966	75.571	71.604	74.00	54.00	Pass
12 (Peak)	2483.900	-3.965	77.680	73.715	74.00	54.00	Pass
12 (Average)	2463.900	-4.029	99.760	95.731	--	--	Pass
12 (Average)	2483.500	-3.966	57.430	53.463	74.00	54.00	Pass

Figure Channel 12: Vertical (Peak)

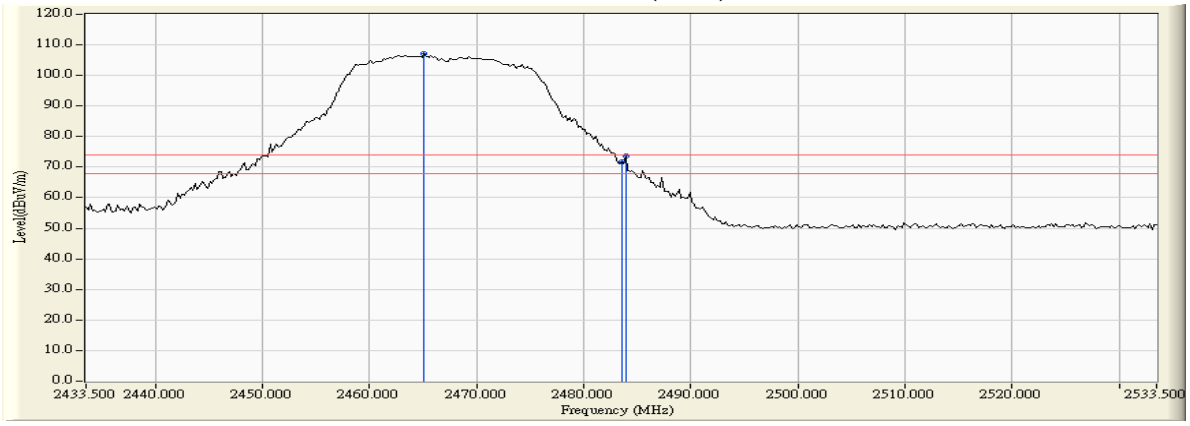
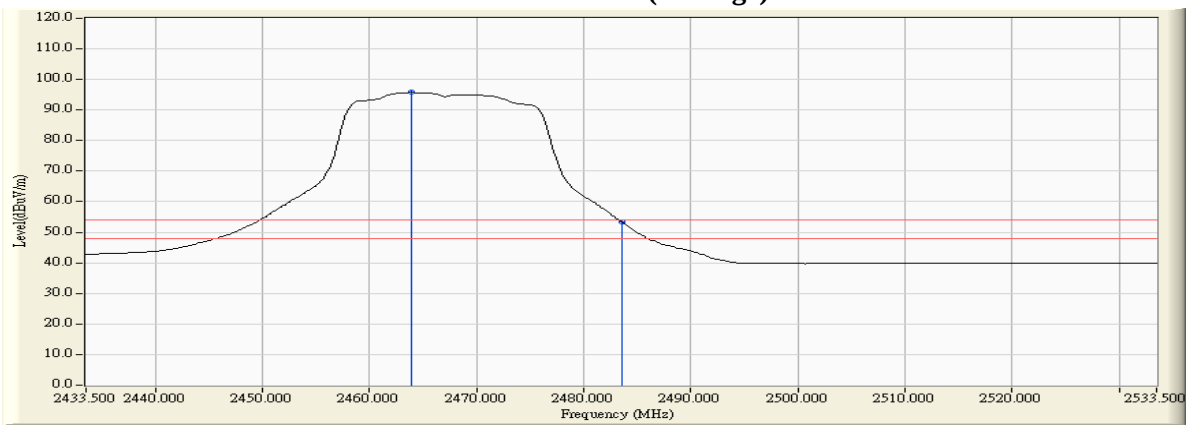


Figure Channel 12: Vertical (Average)



Note:

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

Product : Intel® Dual Band Wireless-AC 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 4 Beamforming: Transmit - 802.11n-40BW_30Mbps(2.4G Band)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
03 (Peak)	2389.800	-2.688	58.985	56.297	74.00	54.00	Pass
03 (Peak)	2390.000	-2.687	58.747	56.060	74.00	54.00	Pass
03 (Peak)	2400.000	-2.660	76.941	74.281	--	--	Pass
03 (Peak)	2426.400	-2.640	102.690	100.050	--	--	Pass
03 (Average)	2390.000	-2.687	46.901	44.214	74.00	54.00	Pass
03 (Average)	2400.000	-2.660	63.350	60.690	--	--	Pass
03 (Average)	2424.600	-2.640	90.532	87.892	--	--	Pass

Figure Channel 03: Horizontal (Peak)

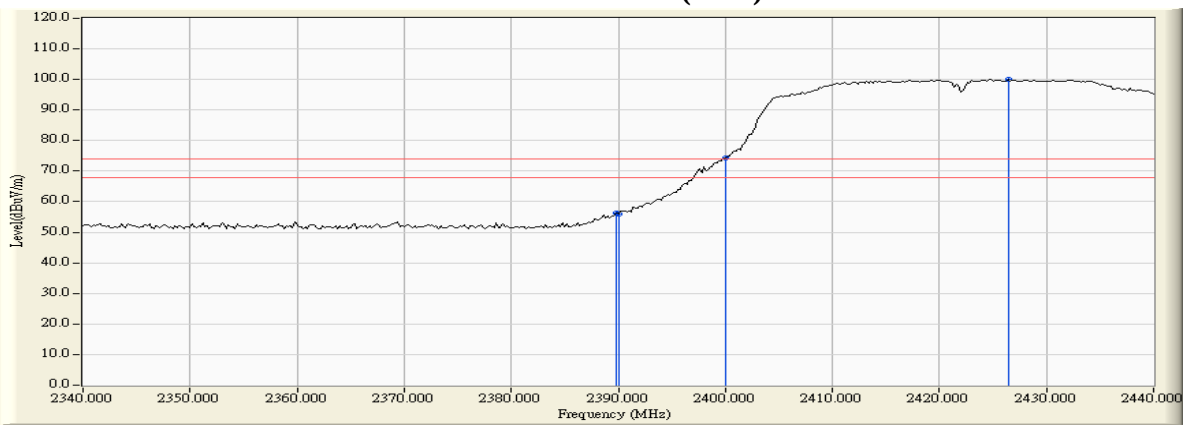
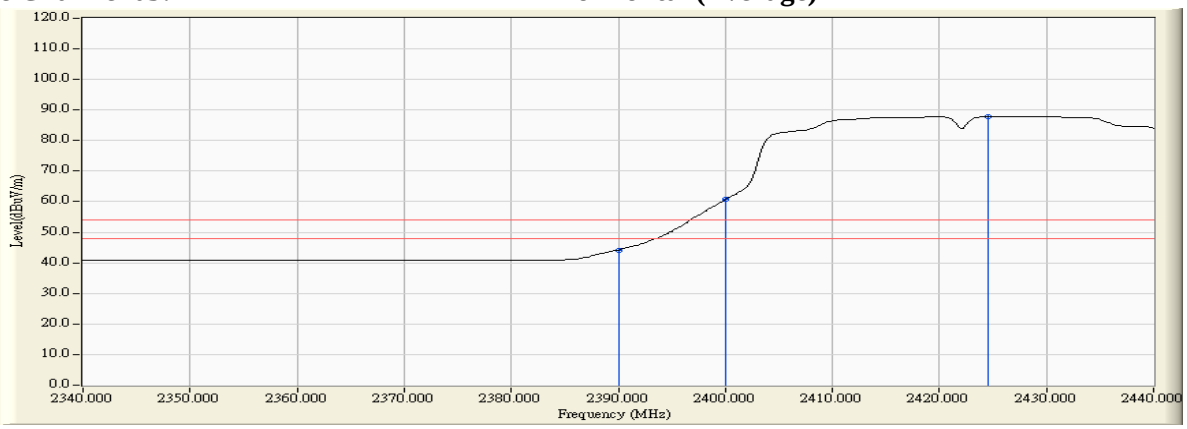


Figure Channel 03: Horizontal (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 4 Beamforming: Transmit - 802.11n-40BW_30Mbps(2.4G Band)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
03 (Peak)	2390.000	-4.159	71.018	66.859	74.00	54.00	Pass
03 (Peak)	2400.000	-4.171	88.242	84.071	--	--	Pass
03 (Peak)	2425.800	-4.132	113.824	109.691	--	--	Pass
03 (Average)	2390.000	-4.159	56.685	52.526	74.00	54.00	Pass
03 (Average)	2400.000	-4.171	74.143	69.972	--	--	Pass
03 (Average)	2428.000	-4.128	101.001	96.873	--	--	Pass

Figure Channel 03: Vertical (Peak)

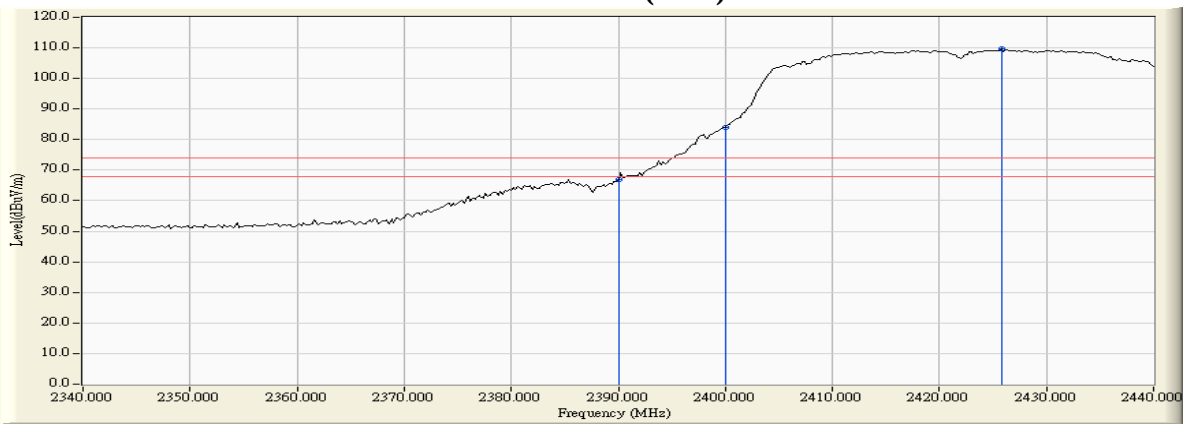
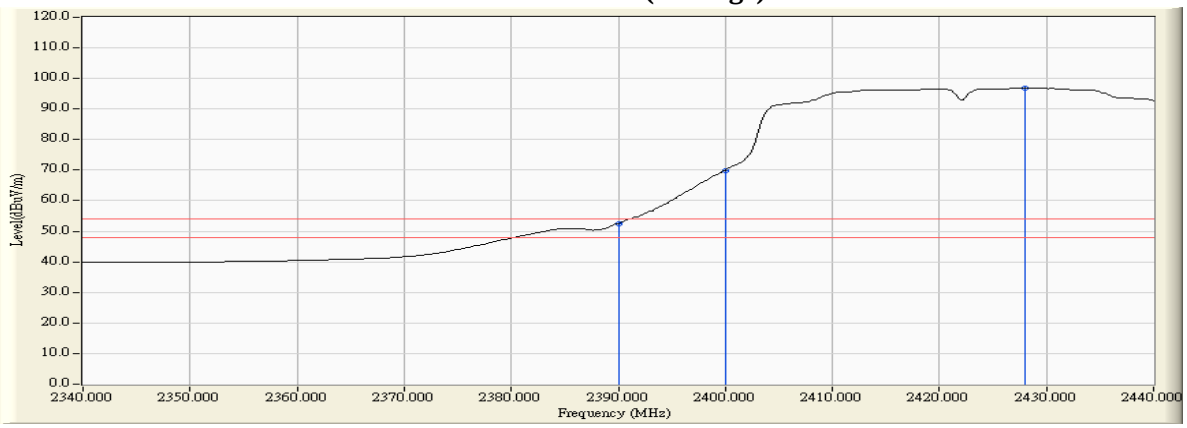


Figure Channel 03: Vertical (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 4 Beamforming: Transmit - 802.11n-40BW_30Mbps(2.4G Band)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
04 (Peak)	2389.200	-2.690	57.283	54.593	74.00	54.00	Pass
04 (Peak)	2390.000	-2.687	56.152	53.465	74.00	54.00	Pass
04 (Peak)	2400.000	-2.660	66.533	63.873	--	--	Pass
04 (Peak)	2425.000	-2.640	106.999	104.359	--	--	Pass
04 (Average)	2390.000	-2.687	45.069	42.382	74.00	54.00	Pass
04 (Average)	2400.000	-2.660	54.405	51.745	--	--	Pass
04 (Average)	2424.600	-2.640	95.071	92.431	--	--	Pass

Figure Channel 04: Horizontal (Peak)

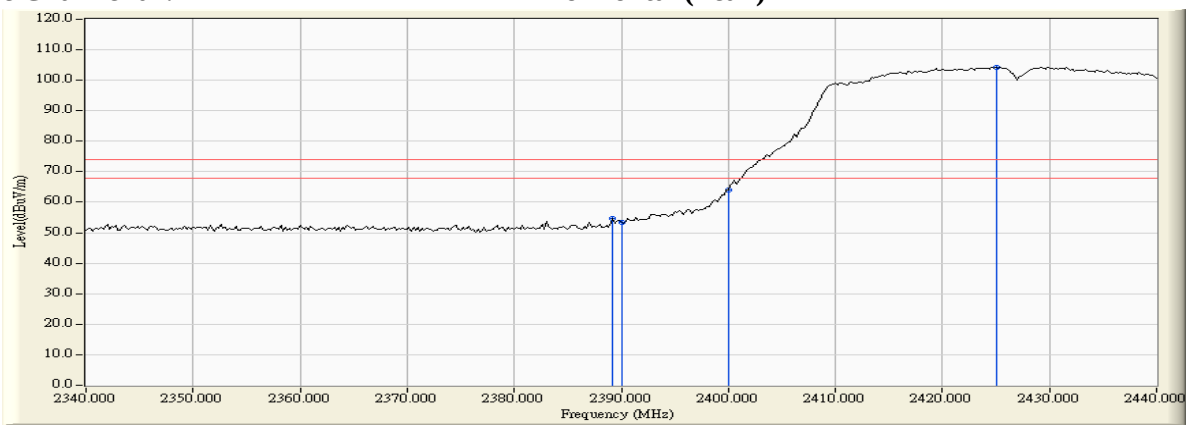
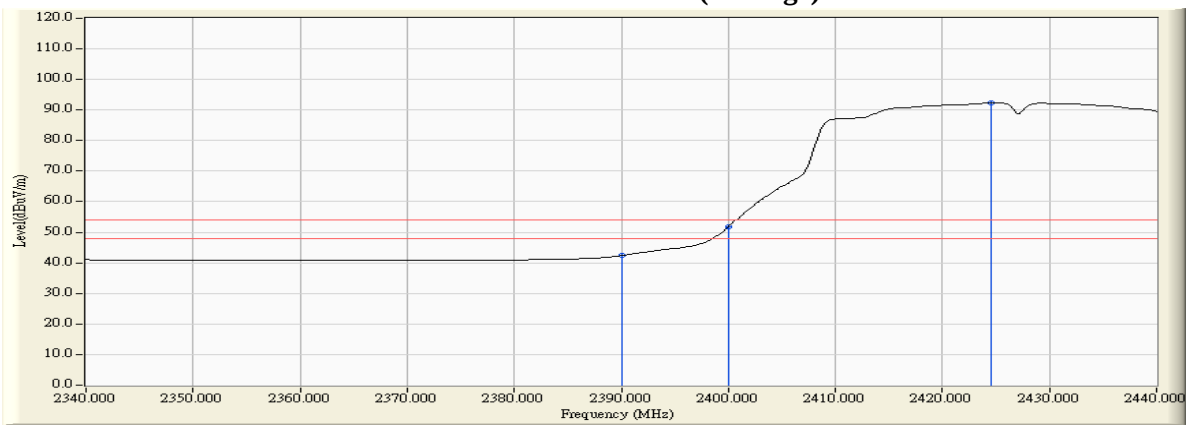


Figure Channel 04: Horizontal (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 4 Beamforming: Transmit - 802.11n-40BW_30Mbps(2.4G Band)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
04 (Peak)	2389.000	-4.156	71.901	67.746	74.00	54.00	Pass
04 (Peak)	2390.000	-4.159	71.502	67.343	74.00	54.00	Pass
04 (Peak)	2400.000	-4.171	81.362	77.191	--	--	Pass
04 (Peak)	2423.000	-4.139	114.038	109.898	--	--	Pass
04 (Average)	2390.000	-4.159	57.921	53.762	74.00	54.00	Pass
04 (Average)	2400.000	-4.171	67.713	63.542	--	--	Pass
04 (Average)	2424.600	-4.136	101.534	97.398	--	--	Pass

Figure Channel 04: Vertical (Peak)

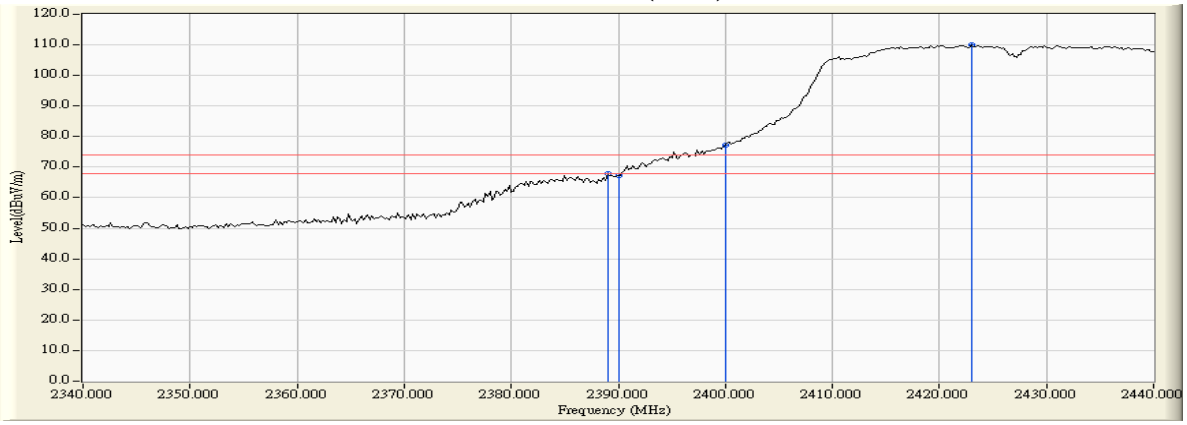
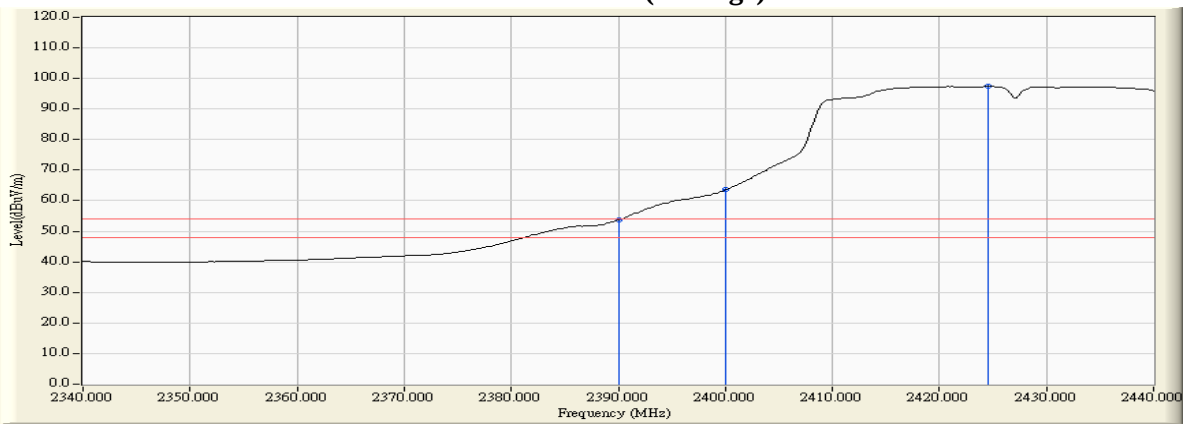


Figure Channel 04: Vertical (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 4 Beamforming: Transmit - 802.11n-40BW_30Mbps(2.4G Band)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
05 (Peak)	2389.400	-2.689	58.796	56.107	74.00	54.00	Pass
05 (Peak)	2390.000	-2.687	57.502	54.815	74.00	54.00	Pass
05 (Peak)	2400.000	-2.660	64.768	62.108	--	--	Pass
05 (Peak)	2427.600	-2.639	108.029	105.390	--	--	Pass
05 (Average)	2390.000	-2.687	45.101	42.414	74.00	54.00	Pass
05 (Average)	2400.000	-2.660	51.472	48.812	--	--	Pass
05 (Average)	2425.600	-2.640	95.772	93.132	--	--	Pass

Figure Channel 05: Horizontal (Peak)

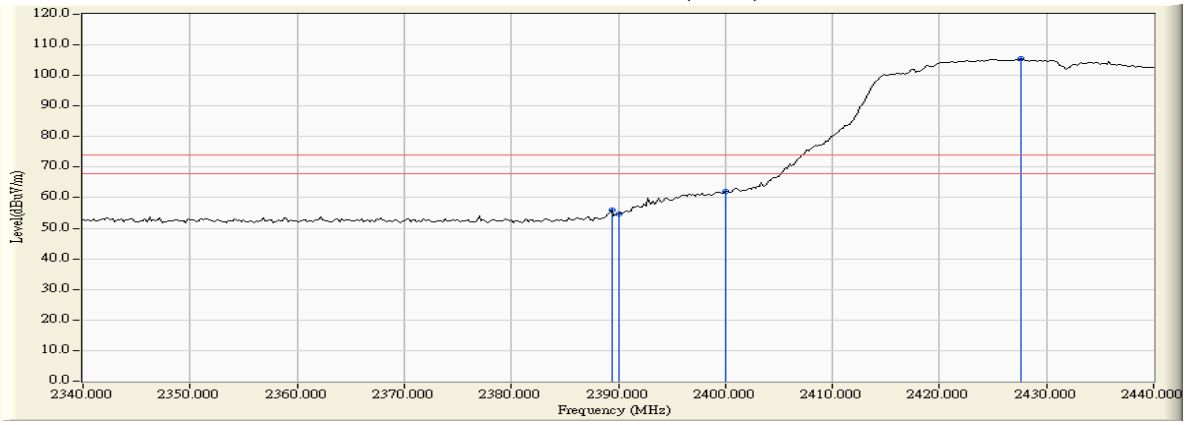
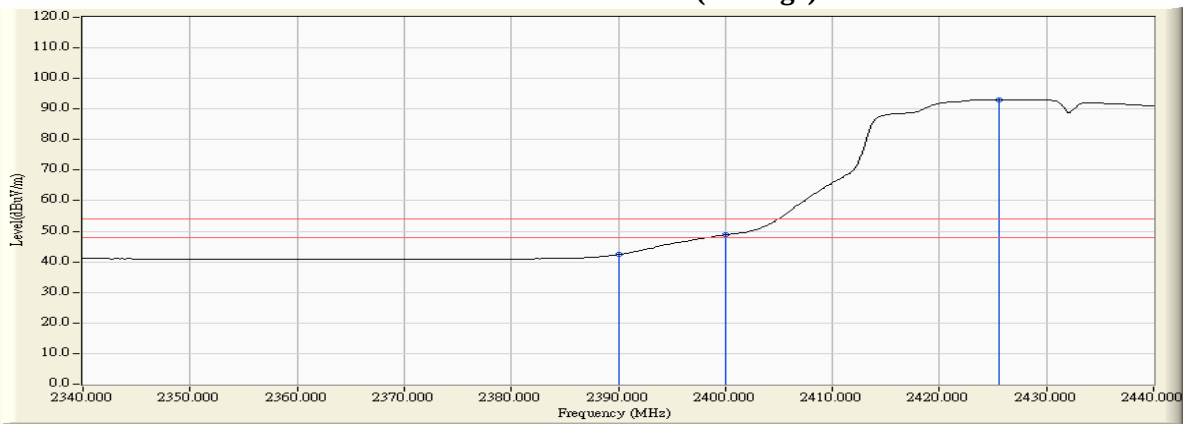


Figure Channel 05: Horizontal (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 4 Beamforming: Transmit - 802.11n-40BW_30Mbps(2.4G Band)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
05 (Peak)	2390.000	-4.159	73.551	69.392	74.00	54.00	Pass
05 (Peak)	2400.000	-4.171	81.450	77.279	--	--	Pass
05 (Peak)	2428.000	-4.128	114.804	110.676	--	--	Pass
05 (Average)	2390.000	-4.159	57.706	53.547	74.00	54.00	Pass
05 (Average)	2400.000	-4.171	66.064	61.893	--	--	Pass
05 (Average)	2424.800	-4.136	102.232	98.096	--	--	Pass

Figure Channel 05: Vertical (Peak)

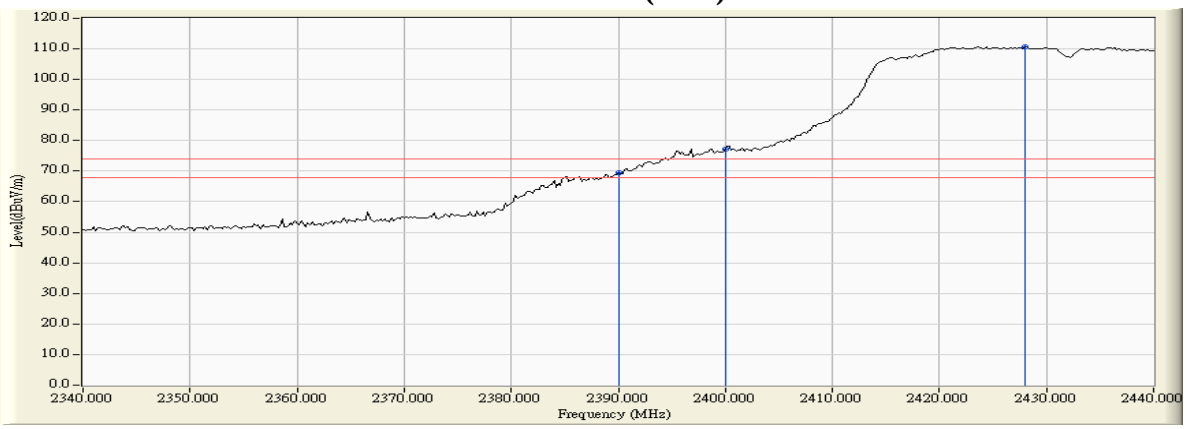
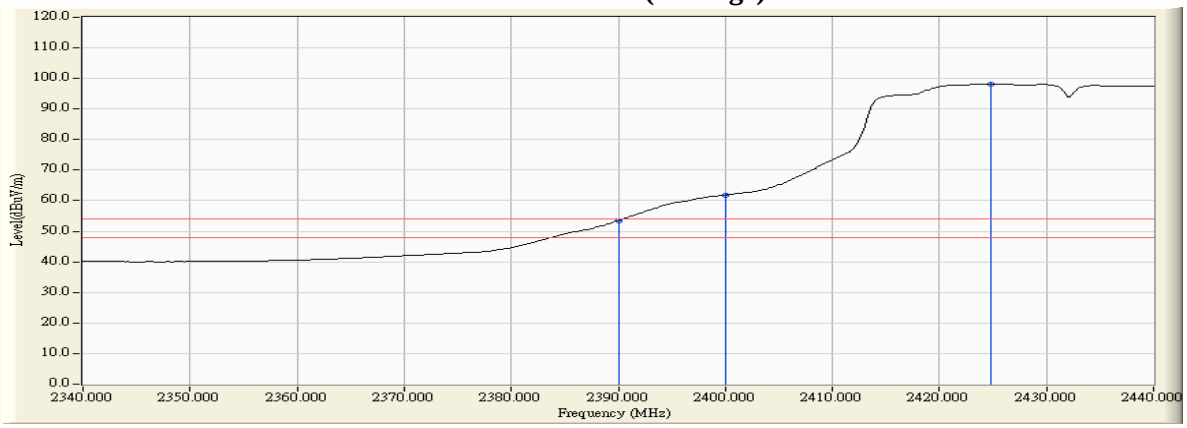


Figure Channel 05: Vertical (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 4 Beamforming: Transmit - 802.11n-40BW_30Mbps(2.4G Band)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
09 (Peak)	2455.300	-2.628	107.224	104.596	--	--	Pass
09 (Peak)	2483.500	-2.601	68.568	65.966	74.00	54.00	Pass
09 (Average)	2458.300	-2.626	95.264	92.639	--	--	Pass
09 (Average)	2483.500	-2.601	55.386	52.784	74.00	54.00	Pass

Figure Channel 09: Horizontal (Peak)

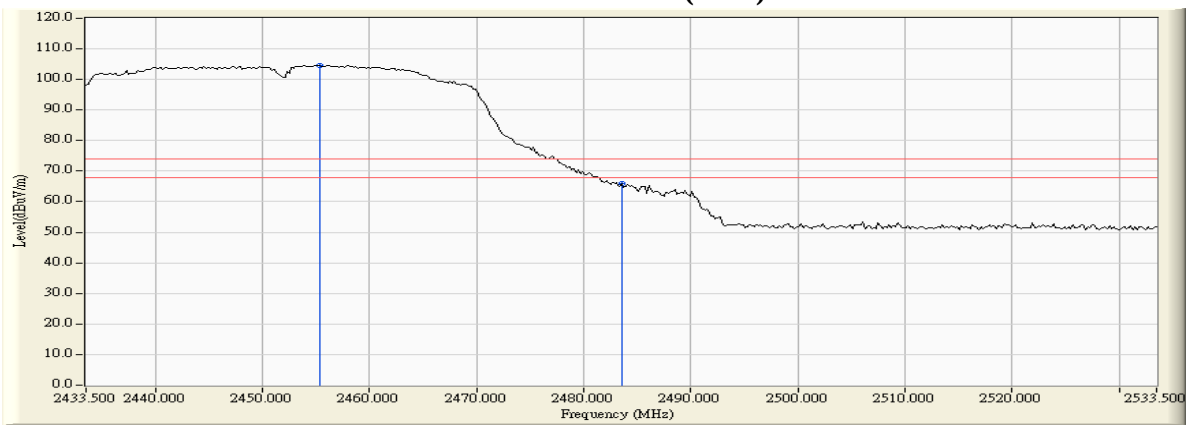
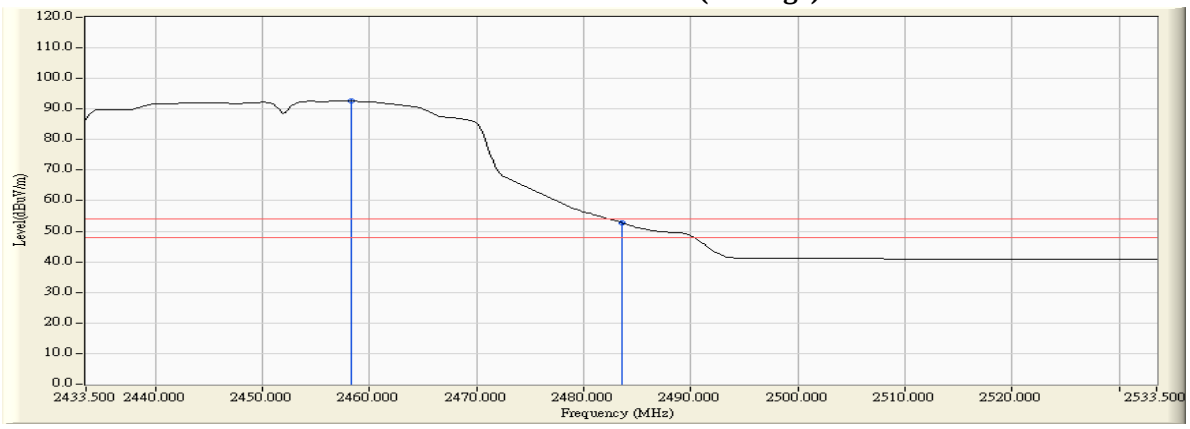


Figure Channel 09: Horizontal (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 4 Beamforming: Transmit - 802.11n-40BW_30Mbps(2.4G Band)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
09 (Peak)	2444.300	-4.089	110.958	106.870	--	--	Pass
09 (Peak)	2483.500	-3.966	70.367	66.400	74.00	54.00	Pass
09 (Peak)	2487.900	-3.952	71.283	67.330	74.00	54.00	Pass
09 (Average)	2445.700	-4.084	98.386	94.301	--	--	Pass
09 (Average)	2483.500	-3.966	57.674	53.707	74.00	54.00	Pass

Figure Channel 09: Vertical (Peak)

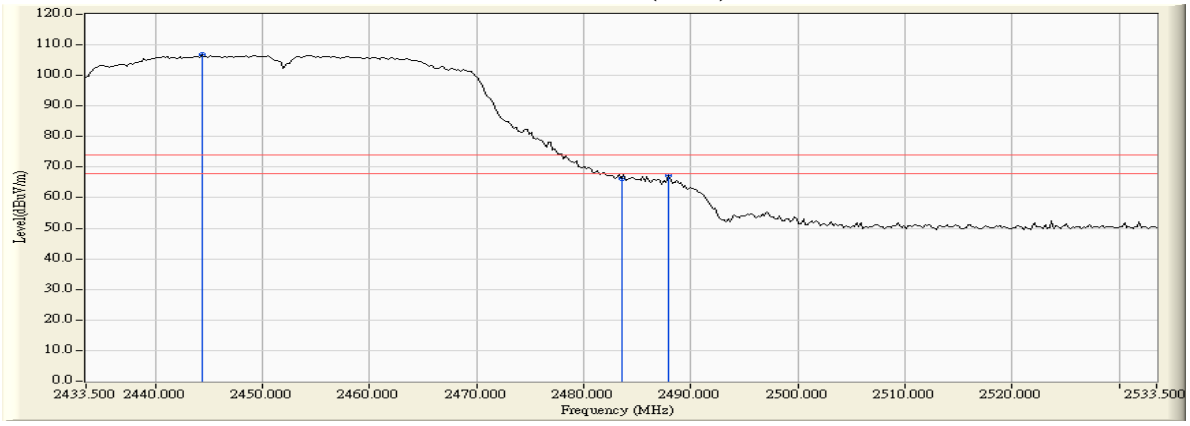
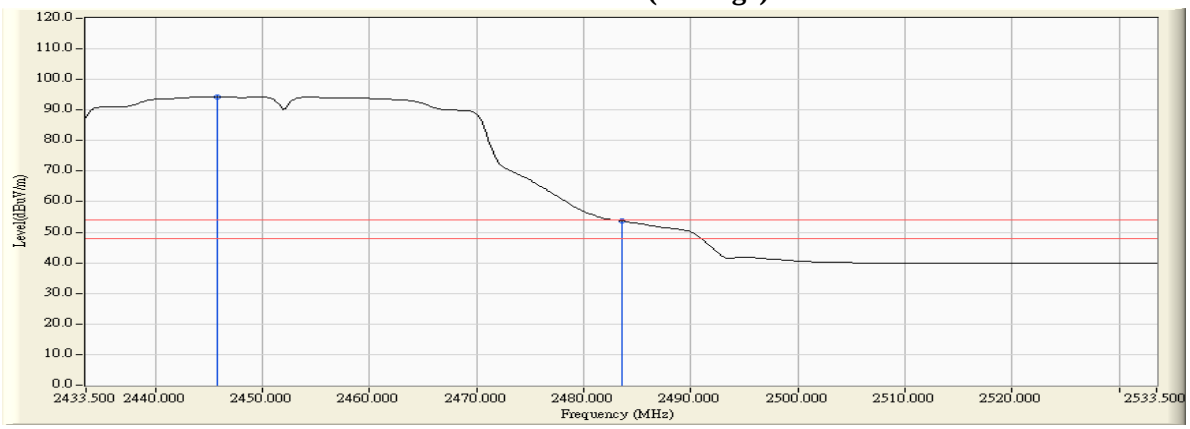


Figure Channel 09: Vertical (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 4 Beamforming: Transmit - 802.11n-40BW_30Mbps(2.4G Band)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
10 (Peak)	2454.700	-2.628	101.499	98.871	--	--	Pass
10 (Peak)	2483.500	-2.601	62.270	59.668	74.00	54.00	Pass
10 (Average)	2454.900	-2.628	88.973	86.345	--	--	Pass
10 (Average)	2483.500	-2.601	49.381	46.779	74.00	54.00	Pass

Figure Channel 10: Horizontal (Peak)

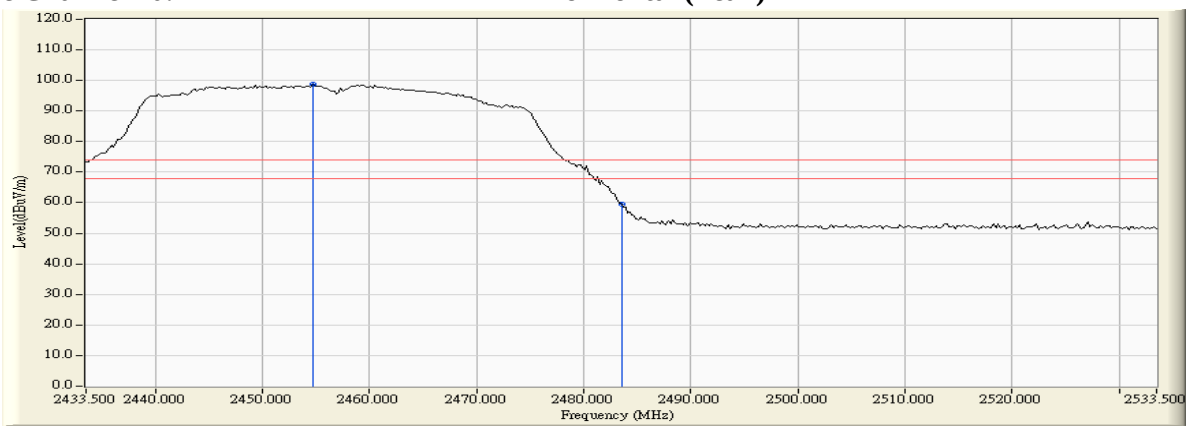
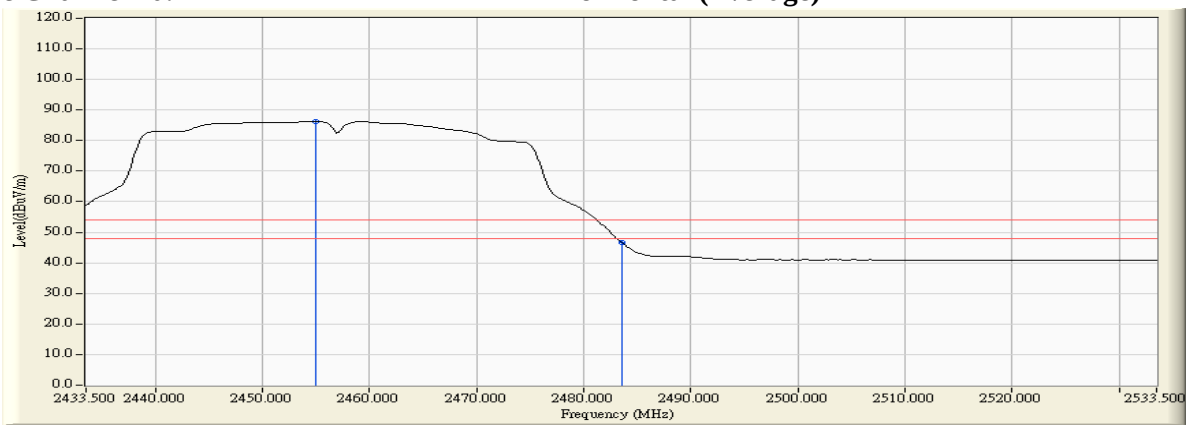


Figure Channel 10: Horizontal (Average)



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 8260
Test Item : Band Edge
Test Site : No.3 OATS
Test Mode : Mode 4 Beamforming: Transmit - 802.11n-40BW_30Mbps(2.4G Band)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
10 (Peak)	2453.100	-4.062	107.489	103.427	--	--	Pass
10 (Peak)	2483.500	-3.966	70.955	66.988	74.00	54.00	Pass
10 (Average)	2450.100	-4.071	95.291	91.220	--	--	Pass
10 (Average)	2483.500	-3.966	57.900	53.933	74.00	54.00	Pass

Figure Channel 10: Vertical (Peak)

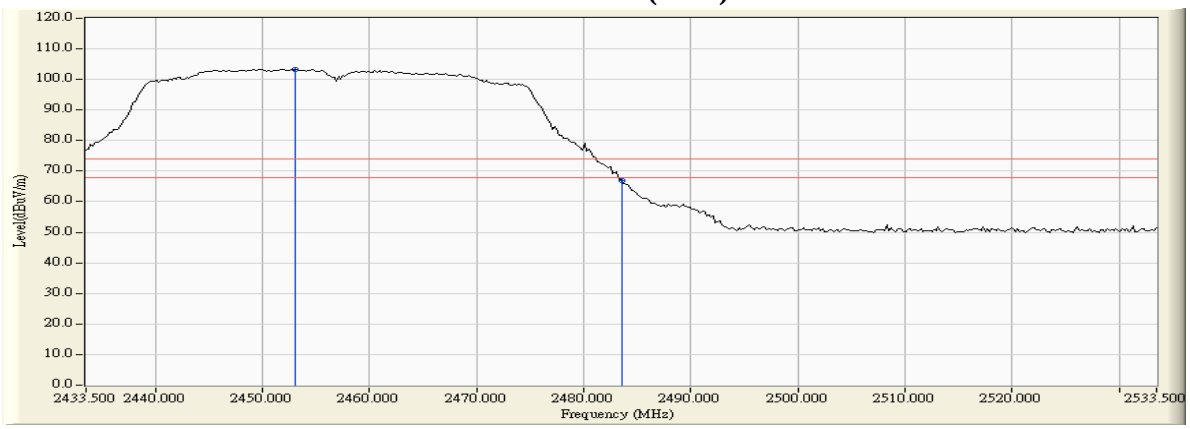
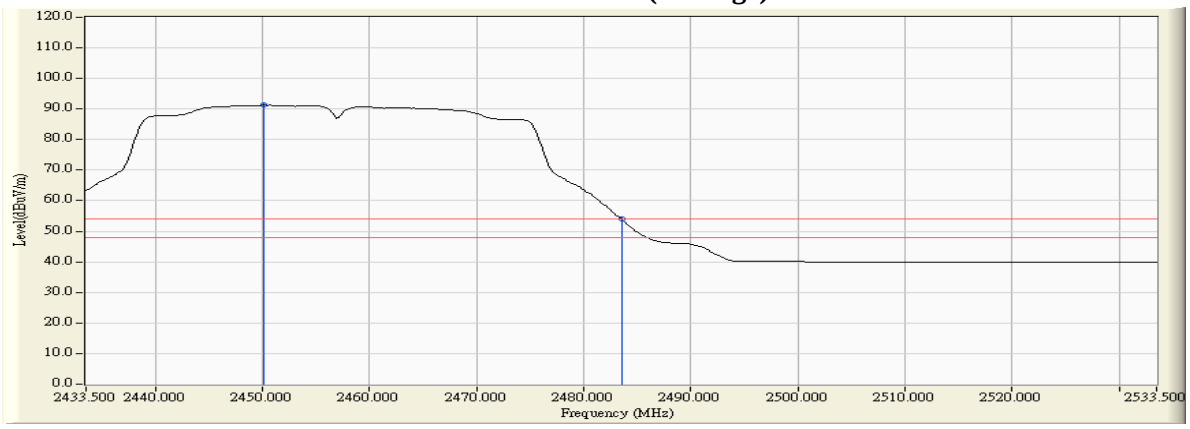


Figure Channel 10: Vertical (Average)



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.

5. EMI Reduction Method During Compliance Testing

No modification was made during testing.

Attachment 1: EUT Test Photographs

Attachment 2: EUT Detailed Photographs