DEKRA

FCC Test Report

(Class II Permissive Change)

Product Name	Intel® Wireless-AC 9260D2WL
Model No	9260D2WL
FCC ID.	PD99260D2L

Applicant	Intel Corporation
Address	100 Center Point Circle Suite 200 Columbia, South Carolina 29210, United States

Date of Receipt	Mar. 30, 2019
Issue Date	July 01, 2019
Report No.	1930503R-RFUSP25V00
Report Version	V1.0

ilac-MRA

TAF
Testing Laboratory
3023

DEKRA

Test Report

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Product Name	Intel® Wireless-AC 9260D2WL
Applicant	Intel Corporation
Address	100 Center Point Circle Suite 200 Columbia, South Carolina 29210, United States
Manufacturer	INTEL MOBILE COMMUNICATIONS
Model No.	9260D2WL
FCC ID.	PD99260D2L
EUT Rated Voltage	DC 3.3V
EUT Test Voltage	DC 3.3V
Trade Name	Intel
Applicable Standard	FCC CFR Title 47 Part 15 Subpart C: 2018 ANSI C63.4: 2014, ANSI C63.10: 2013 KDB 558074 D01 15.247 Meas Guidance v05
Test Result	Complied

Documented By :

Rita Huang

(Senior Adm. Specialist / Rita Huang)

Tested By :

Yun Che Chen

(Engineer / Yunche Chen)

Approved By :

(Director / Vincent Lin)

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1. GENERAL INFORMATION

1.1. EUT Description

Product Name	Intel® Wireless-AC 9260D2WL
Trade Name	Intel
Model No.	9260D2WL
FCC ID.	PD99260D2L
Frequency Range	2412-2472MHz for 802.11b/g/n-20BW, 2422-2462MHz for 802.11n-40BW
Number of Channels	802.11b/g/n-20MHz: 13, 802.11n-40MHz: 9
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
Channel Control	Auto
Antenna Gain	Refer to the table "Antenna List"

Antenna List

No.	Manufacturer	Part No	Antenna type	Peak Gain
1.	WIESON Technologies co.,ltd.	GY121HT0321-003-H / GY121C888-001-H	Dipole Antenna	2.89dBi for 2.4GHz

Note: The antenna of EUT is conforming 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
Channel 13:	2472 MHz						

802.11n-40MHz Center Frequency of Each Channel:

Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
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						

Note:

1. The EUT is an Intel® Wireless-AC 9260D2WL with a built-in WLAN (802.11a/b/g/n/ac) with Bluetooth (5.0 and V3.0+HS, V2.1+EDR) 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. Lowest and highest data rates are tested in each mode. Only worst case is shown in the report.
4. These tests are conducted on a sample for the purpose of demonstrating compliance of transmitter with Part 15 Subpart C Paragraph 15.247 of spread spectrum devices.
5. This is to request a Class II permissive change for FCC ID: PD99260D2L, originally granted on 02/05/2019.

    The major change filed under this application is:

    Change #1: Addition an Dipole Antenna, the antenna type is different with the original application, All other hardware is identical with original granted.

|	Mode 1 SISO A: Transmit (802.11b_1Mbps)
	Mode 2 SISO A: Transmit (802.11g_6Mbps)
	Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps)
	Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps)
	Mode 5 SISO B: Transmit (802.11b_1Mbps)
	Mode 6 SISO B: Transmit (802.11g_6Mbps)
Test Mode	Mode 7 SISO B: Transmit (802.11n-20BW_7.2Mbps)
	Mode 8 SISO B: Transmit (802.11n-40BW_15Mbps)
	Mode 9 MIMO: Transmit (802.11n-20BW_14.4Mbps)
	Mode 10 MIMO: Transmit (802.11n-40BW_30Mbps)
	Mode 11 SISO A: Transmit
	Mode 12 SISO B: Transmit
	Mode 13 MIMO: Transmit

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	Test Fixture	Intel	N/A	N/A	N/A
2	Notebook PC	DELL	Latitude E5470	416FJC0	Non-Shielded, 1.8m

Signal Cable Type		Signal cable Description
A	USB Cable	Shielded, 1.5m
B	Signal Cable	Non-Shielded, 1.0m

1.4. Configuration of Tested System
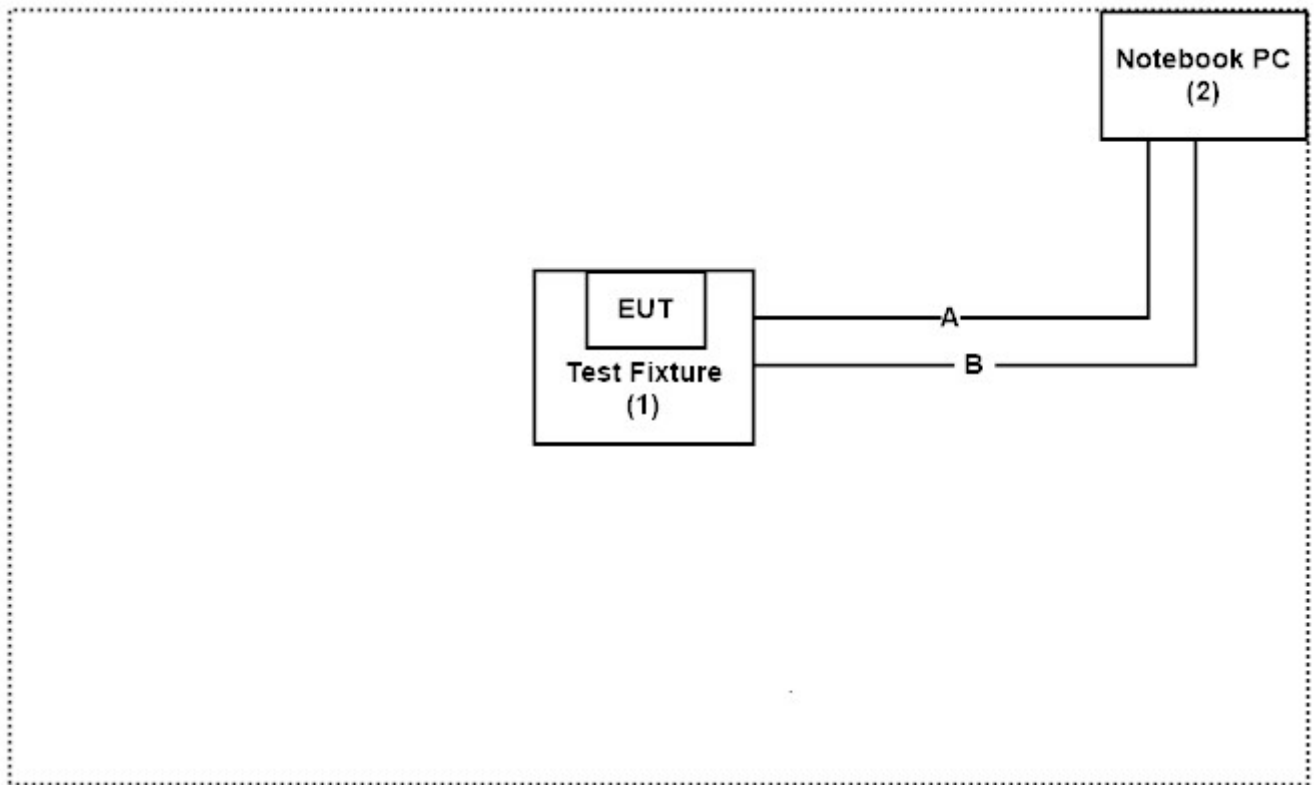
1.5. EUT Exercise Software

1. Setup the EUT as shown in Section 1.4.
2. Execute software "DRTU (Ver 11.1850.0-08900)" on the Notebook PC.
3. Configure the test mode, the test channel, and the data rate.
4. Press "OK" to start the continuous Transmit.
5. Verify that the EUT works properly.

1.6. Test Facility

Ambient conditions in the laboratory:

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

The related certificate for our laboratories about the test site and management system can be downloaded from DEKRA Testing and Certification Co., Ltd. Web Site:

http://www.dekra.com.tw/chinese/about/certificates.aspx?bval=5

The address and introduction of DEKRA Testing and Certification Co., Ltd. laboratories can be founded in our Web site: http:// www.dekra.com.tw

Site Description: Accredited by TAF
                      Accredited Number: 3023

Site Name: DEKRA Testing and Certification Co., Ltd
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 : info.tw@dekra.com

FCC Accreditation Number: TW3023

1.7. List of Test Item and Equipment

For Conducted measurements /CB3/SR8

	Equipment	Manufacturer	Model No.	Serial No.	Cali. Date	Due. Date
	Temperature Chamber	WIT GROUP	TH-1S-B	EQ-201-00146	2019/02/26	2020/02/25
X	Spectrum Analyzer	Agilent	N9010A	MY53470892	2018/09/27	2019/09/26
X	Peak Power Analyzer	Keysight	8990B	MY51000410	2018/08/01	2019/07/31
X	Wideband Power Sensor	Keysight	N1923A	MY56080003	2018/07/25	2019/07/24
X	Wideband Power Sensor	Keysight	N1923A	MY56080004	2018/07/25	2019/07/24
	EMI Test Receiver	R&S	ESCS 30	100369	2018/11/19	2019/11/18
	LISN	R&S	ENV216	101105	2019/03/30	2020/03/29
	LISN	R&S	ESH3-Z5	836679/014	2019/04/02	2020/04/01
	Coaxial Cable	DEKRA	RG 400	LC018-RG	2019/06/21	2020/06/20

For Radiated measurements /Site3/CB8

|	Equipment	Manufacturer	Model No.	Serial No.	Cali. Date	Due. Date
X	Spectrum Analyzer	R&S	FSP40	100170	2019/03/11	2020/03/10
X	Loop Antenna	Teseq	HLA6121	37133	2018/10/13	2019/10/12
X	Bilog Antenna	Schaffner Chase	CBL6112B	2707	2019/06/24	2020/06/23
X	Coaxial Cable	DEKRA	RG 214	LC003-RG	2019/06/14	2020/06/13
X	Pre-Amplifier	Jet-Power	JPA-10M1G33	170101000330010	2019/06/14	2020/06/13
X	Horn Antenna	ETS-Lindgren	3117	00135205	2019/05/03	2020/05/02
X	Horn Antenna	SCHWARZBECK	9120D	576	2018/12/18	2019/12/17
X	Pre-Amplifier	EMCI	EMC012630SE	980210	2019/04/10	2020/04/09
X	Horn Antenna	Com-Power	AH-840	101043	2019/01/09	2020/01/08
X	Amplifier + Cable	EMCI	EMC184045SE	980370	2019/03/21	2020/03/20
X	Filter	MICRO-TRONICS	BRM50702	G270	2018/08/06	2019/08/05
X	Filter	MICRO-TRONICS	BRM50716	G196	2018/08/06	2019/08/05

Note:
1. All equipments are calibrated every one year.
2. The test instruments marked with "X" are used to measure the final test results.
3. Test Software version :QuieTek EMI 2.0 V2.1.113.

2. Peak Power Output

2.1. Test Setup
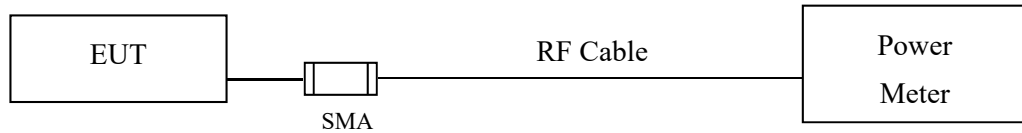
2.2. Limits

The maximum peak power shall be less 1 Watt.

2.1. 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.

2.2. Uncertainty

$\pm$ 1.19 dB

2.3. Test Result of Peak Power Output

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Peak Power Output
Test Date   :   2019/06/06
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	19.38	--	--	--	22.56	<30dBm	Pass
07	2442	20.46	20.28	20.33	20.19	24	<30dBm	Pass
11	2462	19.3	--	--	--	22.76	<30dBm	Pass
12	2467	16.89	--	--	--	20.31	<30dBm	Pass
13	2472	14.44	--	--	--	17.81	<30dBm	Pass

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Peak Power Output
Test Date   :   2019/06/06
Test Mode   :   Mode 2 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	16.77	--	--	--	--	--	--	--	25.61	<30dBm	Pass
07	2442	19.03	18.85	18.72	18.54	18.47	18.38	18.31	18.14	27.71	<30dBm	Pass
11	2462	16.47	--	--	--	--	--	--	--	16.37	<30dBm	Pass
12	2467	13.25	--	--	--	--	--	--	--	22.24	<30dBm	Pass
13	2472	-4.59	--	--	--	--	--	--	--	4.37	<30dBm	Pass

Product : Intel® Wireless-AC 9260D2WL
Test Item : Peak Power Output
Test Date : 2019/06/06
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps)

Channel No	Frequency (MHz)	Average Power For different Data Rate (Mbps)								Peak Power	Required Limit	Result
		7.2	14.4	21.7	28.9	43.3	57.8	65	72.2	7.2		
		Measurement Level (dBm)										
01	2412	16.88	--	--	--	--	--	--	--	25.54	<30dBm	Pass
07	2442	18.89	18.72	18.66	18.59	18.53	18.37	18.28	18.18	27.81	<30dBm	Pass
11	2462	16.29	--	--	--	--	--	--	--	25.04	<30dBm	Pass
12	2467	13.29	--	--	--	--	--	--	--	22.18	<30dBm	Pass
13	2472	-4.92	--	--	--	--	--	--	--	4.07	<30dBm	Pass

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Peak Power Output
Test Date   :   2019/06/06
Test Mode   :   Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps)

Channel No	Frequency (MHz)	Average Power For different Data Rate (Mbps)								Peak Power	Required Limit	Result
		15	30	45	60	90	120	135	150	15		
		Measurement Level (dBm)										
03	2422	15.52	--	--	--	--	--	--	--	24.06	<30dBm	Pass
07	2442	16.23	16.13	16.04	15.91	15.81	15.64	15.58	15.52	25.17	<30dBm	Pass
09	2452	15.93	--	--	--	--	--	--	--	24.31	<30dBm	Pass
10	2457	9.91	--	--	--	--	--	--	--	18.76	<30dBm	Pass
11	2462	4.06	--	--	--	--	--	--	--	11.99	<30dBm	Pass

Product　　　:　Intel® Wireless-AC 9260D2WL
Test Item　　:　Peak Power Output
Test Date　　:　2019/06/06
Test Mode　　:　Mode 5 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	19.28	--	--	--	22.39	<30dBm	Pass
07	2442	20.37	20.31	20.12	19.95	23.89	<30dBm	Pass
11	2462	19.33	--	--	--	22.61	<30dBm	Pass
12	2467	16.94	--	--	--	20.46	<30dBm	Pass
13	2472	15.1	--	--	--	18.14	<30dBm	Pass

Product　　　:　　Intel® Wireless-AC 9260D2WL
Test Item　　:　　Peak Power Output
Test Date　　:　　2019/06/06
Test Mode　　:　　Mode 6 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	16.39	--	--	--	--	--	--	--	25.18	<30dBm	Pass
07	2442	19.26	19.16	19.09	18.96	18.8	18.64	18.58	18.49	28.29	<30dBm	Pass
11	2462	16.21	--	--	--	--	--	--	--	24.94	<30dBm	Pass
12	2467	13.66	--	--	--	--	--	--	--	22.73	<30dBm	Pass
13	2472	-4.67	--	--	--	--	--	--	--	3.87	<30dBm	Pass

Product : Intel® Wireless-AC 9260D2WL
Test Item : Peak Power Output
Test Date : 2019/06/06
Test Mode : Mode 7 SISO B: Transmit (802.11n-20BW_7.2Mbps)

Channel No	Frequency (MHz)	Average Power For different Data Rate (Mbps)								Peak Power	Required Limit	Result
		7.2	14.4	21.7	28.9	43.3	57.8	65	72.2	7.2		
		Measurement Level (dBm)										
01	2412	16.11	--	--	--	--	--	--	--	25.17	<30dBm	Pass
07	2442	18.91	18.75	18.63	18.46	18.35	18.18	18.07	17.92	28.31	<30dBm	Pass
11	2462	16.24	--	--	--	--	--	--	--	24.93	<30dBm	Pass
12	2467	13.34	--	--	--	--	--	--	--	22.13	<30dBm	Pass
13	2472	-4.68	--	--	--	--	--	--	--	3.93	<30dBm	Pass

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Peak Power Output
Test Date   :   2019/06/06
Test Mode   :   Mode 8 SISO B: Transmit (802.11n-40BW_15Mbps)

Channel No	Frequency (MHz)	Average Power For different Data Rate (Mbps)								Peak Power	Required Limit	Result
		15	30	45	60	90	120	135	150	15		
		Measurement Level (dBm)										
03	2422	14.6	--	--	--	--	--	--	--	23.26	<30dBm	Pass
07	2442	16.15	16.05	15.91	15.82	15.64	15.56	15.40	15.33	25.22	<30dBm	Pass
09	2452	15.59	--	--	--	--	--	--	--	25.26	<30dBm	Pass
10	2457	10.33	--	--	--	--	--	--	--	18	<30dBm	Pass
11	2462	3.31	--	--	--	--	--	--	--	12.24	<30dBm	Pass

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Peak Power Output
Test Date   :   2019/06/06
Test Mode   :   Mode 9 MIMO: Transmit (802.11n-20BW_14.4Mbps)

Chain A

Channel No	Frequency (MHz)	Average Power For different Data Rate (Mbps)								Peak Power	Required Limit	Result
		14.4	28.9	43.3	57.8	86.7	115.6	130	144.4	14.4		
		Measurement Level (dBm)										
01	2412	15.12	--	--	--	--	--	--	--	23.81	<30dBm	Pass
07	2442	17.74	17.61	17.54	17.43	17.36	17.25	17.11	16.98	27.11	<30dBm	Pass
11	2462	14.72	--	--	--	--	--	--	--	23.73	<30dBm	Pass
12	2467	11.72	--	--	--	--	--	--	--	20.71	<30dBm	Pass
13	2472	-8.03	--	--	--	--	--	--	--	0.63	<30dBm	Pass

Chain B

Channel No	Frequency (MHz)	Average Power For different Data Rate (Mbps)								Peak Power	Required Limit	Result
		14.4	28.9	43.3	57.8	86.7	115.6	130	144.4	14.4		
		Measurement Level (dBm)										
01	2412	15.15	--	--	--	--	--	--	--	24.09	<30dBm	Pass
07	2442	17.65	17.52	17.44	17.28	17.15	17.00	16.87	16.70	26.18	<30dBm	Pass
11	2462	14.79	--	--	--	--	--	--	--	23.81	<30dBm	Pass
12	2467	11.81	--	--	--	--	--	--	--	21.36	<30dBm	Pass
13	2472	-8.37	--	--	--	--	--	--	--	1.09	<30dBm	Pass

Chain A+B

| Channel	Frequency (MHz)	Data Rata (Mbps)	Chain A Power (dBm)	Chain B Power (dBm)	Peak Power Output (dBm)	Limit (dBm)	Result
01	2412	14.4	23.81	24.09	26.96	<30dBm	Pass
07	2442	14.4	27.11	26.18	29.68	<30dBm	Pass
11	2462	14.4	23.73	23.81	26.78	<30dBm	Pass
12	2467	14.4	20.71	21.36	24.06	<30dBm	Pass
13	2472	14.4	0.63	1.09	3.88	<30dBm	Pass

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

DEKRA

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Peak Power Output
Test Date	:	2019/06/06
Test Mode	:	Mode 10 MIMO: Transmit (802.11n-40BW_30Mbps)

Chain A

Channel No	Frequency (MHz)	Average Power For different Data Rate (Mbps)								Peak Power	Required Limit	Result
		30	60	90	120	180	240	270	300	30		
		Measurement Level (dBm)										
03	2422	13.85	--	--	--	--	--	--	--	22.57	<30dBm	Pass
07	2442	15.03	14.90	14.77	14.68	14.52	14.34	14.26	14.15	23.84	<30dBm	Pass
09	2452	15.08	--	--	--	--	--	--	--	23.44	<30dBm	Pass
10	2457	9.51	--	--	--	--	--	--	--	18.16	<30dBm	Pass
11	2462	1.93	--	--	--	--	--	--	--	10.18	<30dBm	Pass

Chain B

Channel No	Frequency (MHz)	Average Power For different Data Rate (Mbps)								Peak Power	Required Limit	Result
		30	60	90	120	180	240	270	300	30		
		Measurement Level (dBm)										
03	2422	13.8	--	--	--	--	--	--	--	23.07	<30dBm	Pass
07	2442	14.84	14.7	14.62	14.55	14.49	14.40	14.26	14.14	24.06	<30dBm	Pass
09	2452	15.04	--	--	--	--	--	--	--	23.79	<30dBm	Pass
10	2457	9.64	--	--	--	--	--	--	--	18.2	<30dBm	Pass
11	2462	2.2	--	--	--	--	--	--	--	10.96	<30dBm	Pass

Chain A+B

Channel	Frequency (MHz)	Data Rata (Mbps)	Chain A Power (dBm)	Chain B Power (dBm)	Peak Power Output (dBm)	Limit (dBm)	Result
03	2422	30	22.57	23.07	25.84	<30dBm	Pass
07	2442	30	23.84	24.06	26.96	<30dBm	Pass
09	2452	30	23.44	23.79	26.63	<30dBm	Pass
10	2457	30	18.16	18.20	21.19	<30dBm	Pass
11	2462	30	10.18	10.96	13.60	<30dBm	Pass

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

3. Radiated Emission

3.1. Test Setup

Radiated Emission Under 30MHz
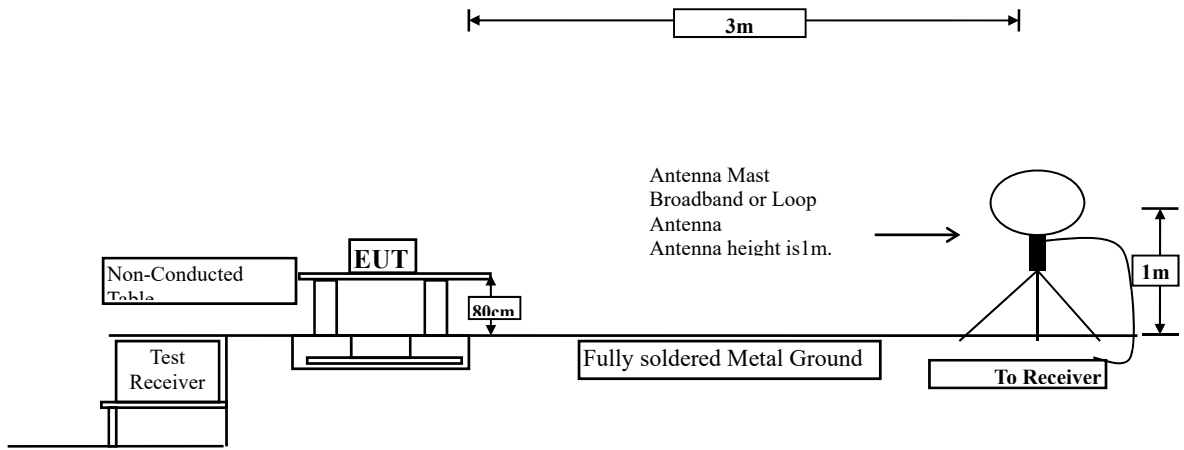
Radiated Emission Below 1GHz
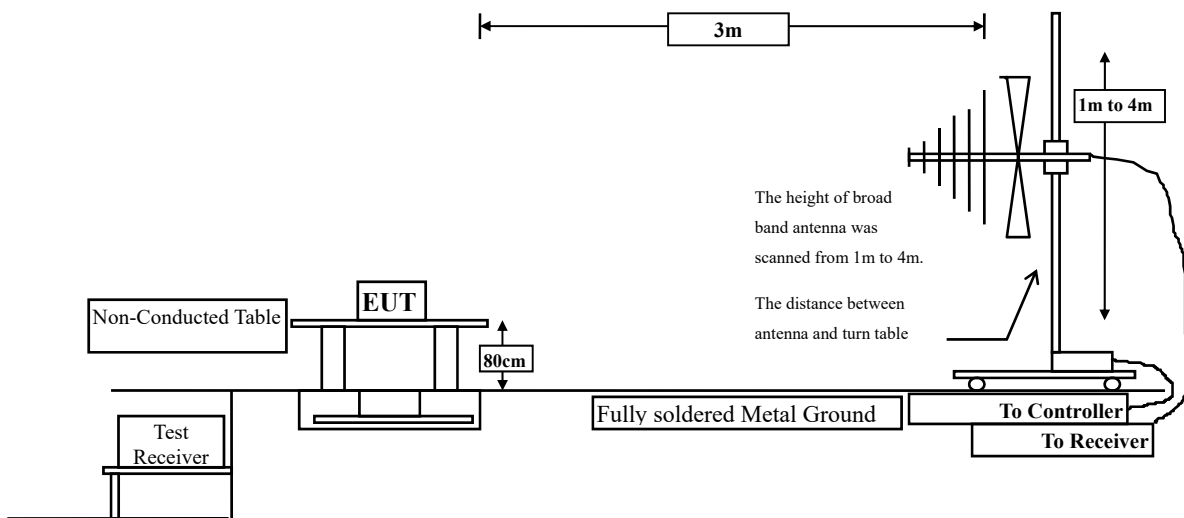
Radiated Emission Above 1GHz
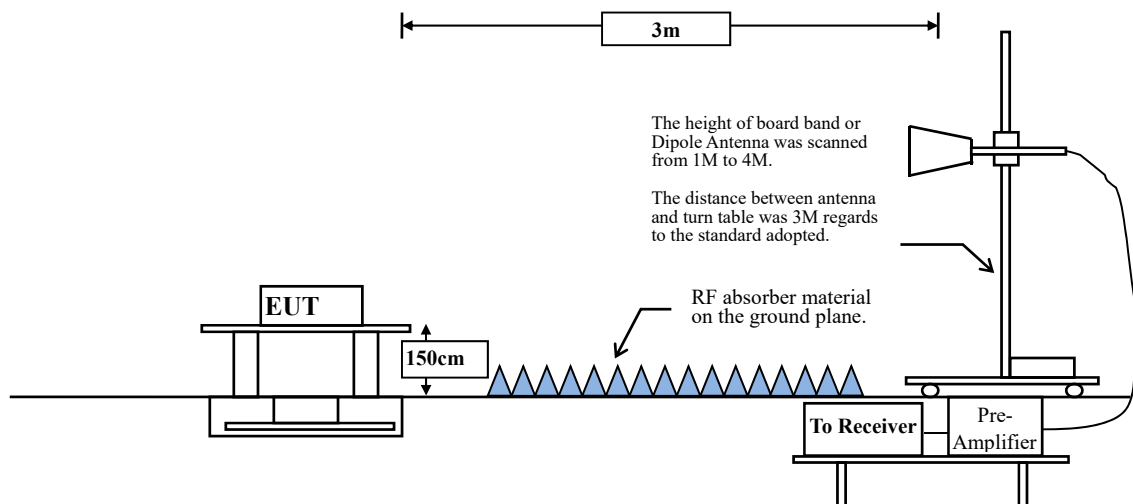
3.2. Limits

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

3.3. 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 measurement frequency range form 9kHz - 10th Harmonic of fundamental was investigated.

RBW and VBW Parameter setting:

According to KDB 558074 Peak power measurement procedure

RBW = as specified in Table 1.

VBW ≥ 3 x RBW.

Table 1 —RBW as a function of frequency

Frequency	RBW
9-150 kHz	200-300 Hz
0.15-30 MHz	9-10 kHz
30-1000 MHz	100-120 kHz
> 1000 MHz	1 MHz

According to KDB 558074 Average power measurement procedure

RBW = 1MHz.

VBW = 10Hz, when duty cycle ≥ 98 %

VBW ≥ 1/T, when duty cycle < 98 %

(T refers to the minimum transmission duration over which the transmitter is on and is transmitting at its maximum power control level for the tested mode of operation.)

SISO A

2.4GHz band	Duty Cycle (%)	T (ms)	1/T (Hz)	VBW (Hz)
802.11b	98.84	12.3188	81	10
802.11g	97.23	2.0362	491	500
802.11n20	97.07	1.9203	521	1000
802.11n40	91.18	0.8986	1113	2000

Note: Duty Cycle Refer to Section 5

SISO B

2.4GHz band	Duty Cycle (%)	T (ms)	1/T (Hz)	VBW (Hz)
802.11b	98.78	12.3116	81	10
802.11g	97.10	2.0391	490	500
802.11n20	96.89	1.8971	527	1000
802.11n40	91.57	0.8971	1115	2000

Note: Duty Cycle Refer to Section 5

MIMO

2.4GHz band	Duty Cycle (%)	T (ms)	1/T (Hz)	VBW (Hz)
802.11n20	90.83	0.9623	1039	2000
802.11n40	84.04	0.4580	2184	3000

Note: Duty Cycle Refer to Section 5

3.4. Uncertainty

$\pm$ 4.08 dB above 1GHz

$\pm$ 4.22 dB below 1GHz

3.5. Test Result of Radiated Emission

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Harmonic Radiated Emission Data
Test Mode   :   Mode 1 SISO A: Transmit (802.11b_1Mbps) (2412MHz)
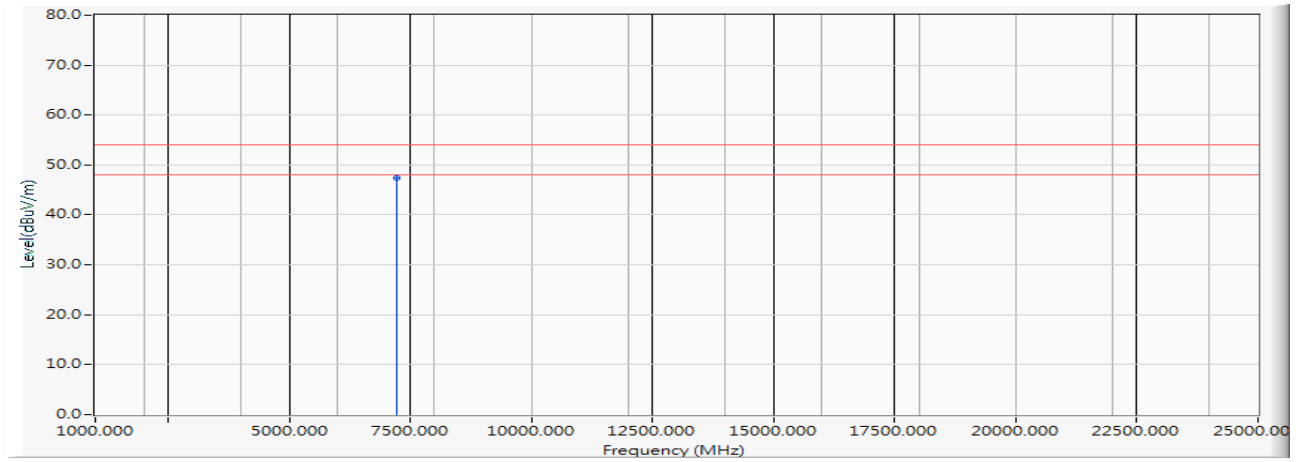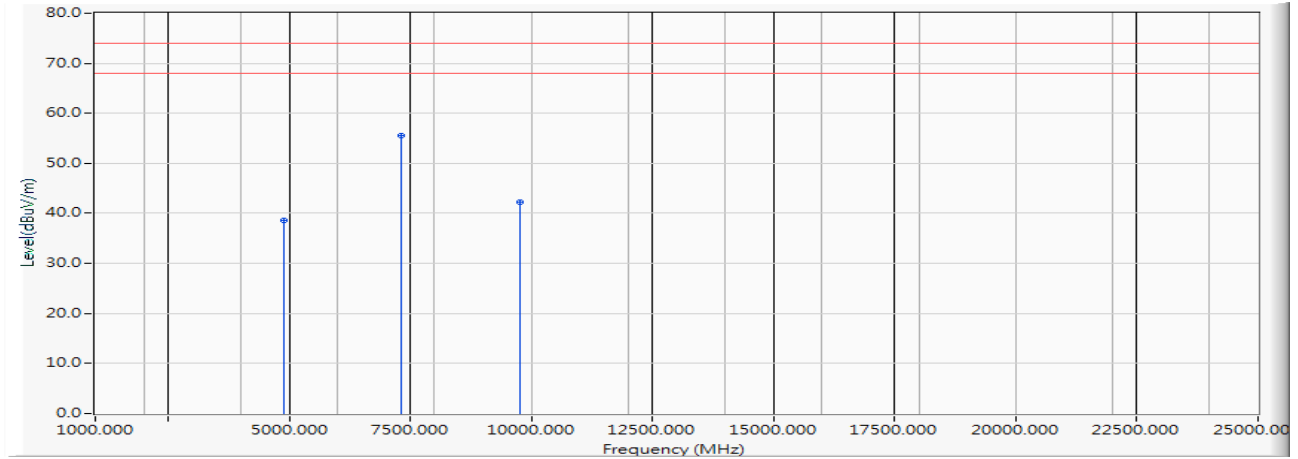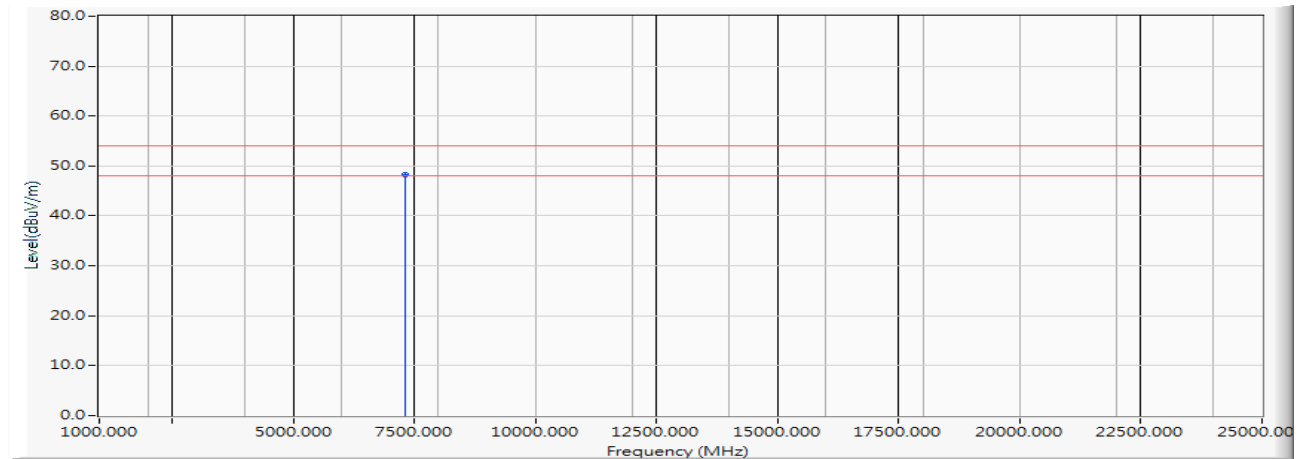Test Date   :   2019/06/11

Horizontal
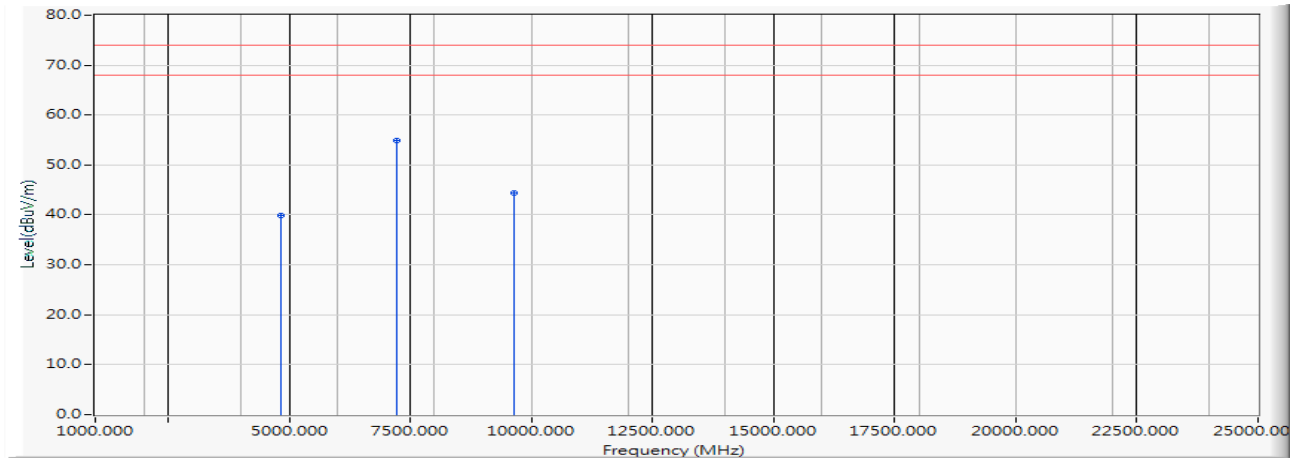
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4824.000	5.858	34.134	39.992	-34.008	74.000	PEAK
2	*	7236.000	10.502	44.510	55.012	-18.988	74.000	PEAK
3		9648.000	13.752	30.734	44.487	-29.513	74.000	PEAK

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

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 1 SISO A: Transmit (802.11b_1Mbps) (2412MHz)
Test Date	:	2019/06/11

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	7236.000	10.502	37.200	47.702	-6.298	54.000	AVERAGE

Note:

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

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Harmonic Radiated Emission Data
Test Mode   :   Mode 1 SISO A: Transmit (802.11b_1Mbps) (2412MHz)
Test Date   :   2019/06/11

Vertical

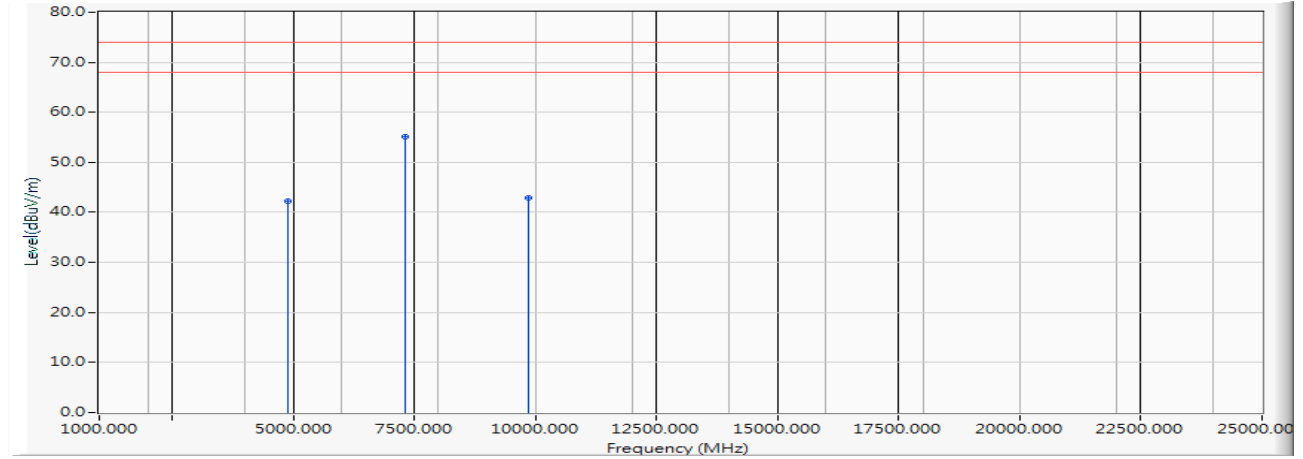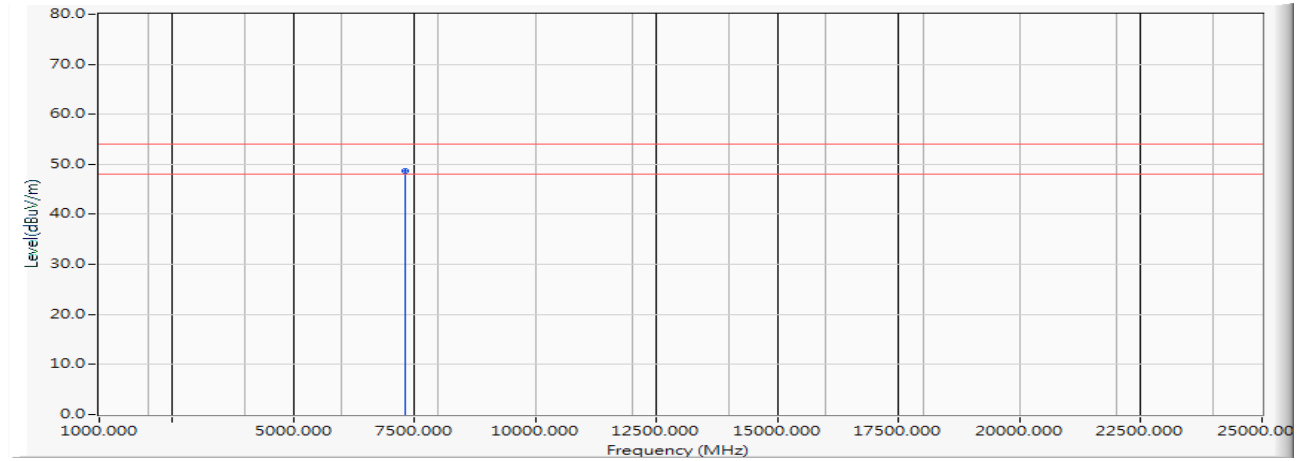|		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4824.000	5.858	38.285	44.143	-29.857	74.000	PEAK
2	*	7236.000	10.502	43.570	54.072	-19.928	74.000	PEAK
3		9648.000	13.752	31.374	45.127	-28.873	74.000	PEAK

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

DEKRA

Product	: Intel® Wireless-AC 9260D2WL
Test Item	: Harmonic Radiated Emission Data
Test Mode	: Mode 1 SISO A: Transmit (802.11b_1Mbps) (2412MHz)
Test Date	: 2019/06/11

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	7236.000	10.502	36.824	47.326	-6.674	54.000	AVERAGE

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

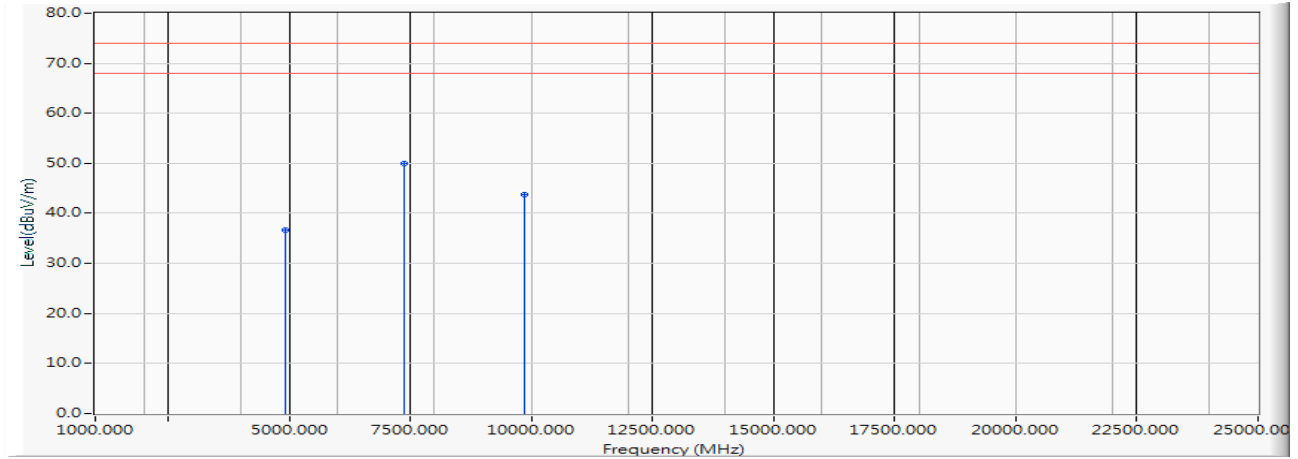| Product | : | Intel® Wireless-AC 9260D2WL |
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 1 SISO A: Transmit (802.11b_1Mbps) (2442MHz)
Test Date	:	2019/06/11

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	5.912	32.606	38.518	-35.482	74.000	PEAK
2	*	7326.000	10.359	45.199	55.558	-18.442	74.000	PEAK
3		9768.000	13.993	28.294	42.287	-31.713	74.000	PEAK

Note:

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

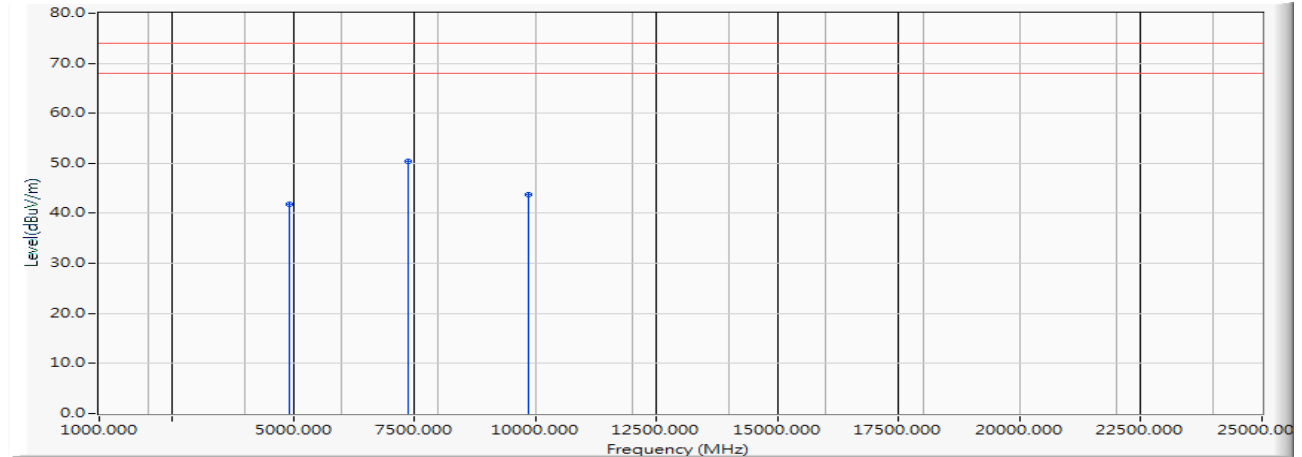| Product | : | Intel® Wireless-AC 9260D2WL |
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 1 SISO A: Transmit (802.11b_1Mbps) (2442MHz)
Test Date	:	2019/06/11

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	7326.000	10.359	37.919	48.278	-5.722	54.000	AVERAGE

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

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 1 SISO A: Transmit (802.11b_1Mbps) (2442MHz)
Test Date	:	2019/06/11

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	5.912	36.283	42.195	-31.805	74.000	PEAK
2	*	7326.000	10.359	44.839	55.198	-18.802	74.000	PEAK
3		9768.000	13.993	29.003	42.996	-31.004	74.000	PEAK

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

Product : Intel® Wireless-AC 9260D2WL

Test Item : Harmonic Radiated Emission Data

Test Mode : Mode 1 SISO A: Transmit (802.11b_1Mbps) (2442MHz)
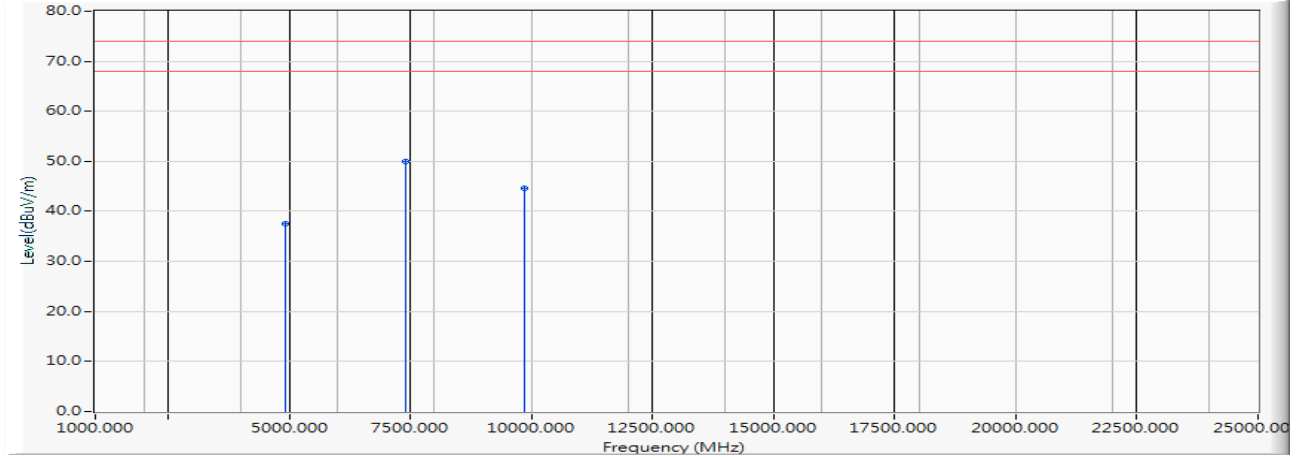
Test Date : 2019/06/11

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	7326.000	10.359	38.242	48.601	-5.399	54.000	AVERAGE

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

Product : Intel® Wireless-AC 9260D2WL
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 1 SISO A: Transmit (802.11b_1Mbps) (2462MHz)
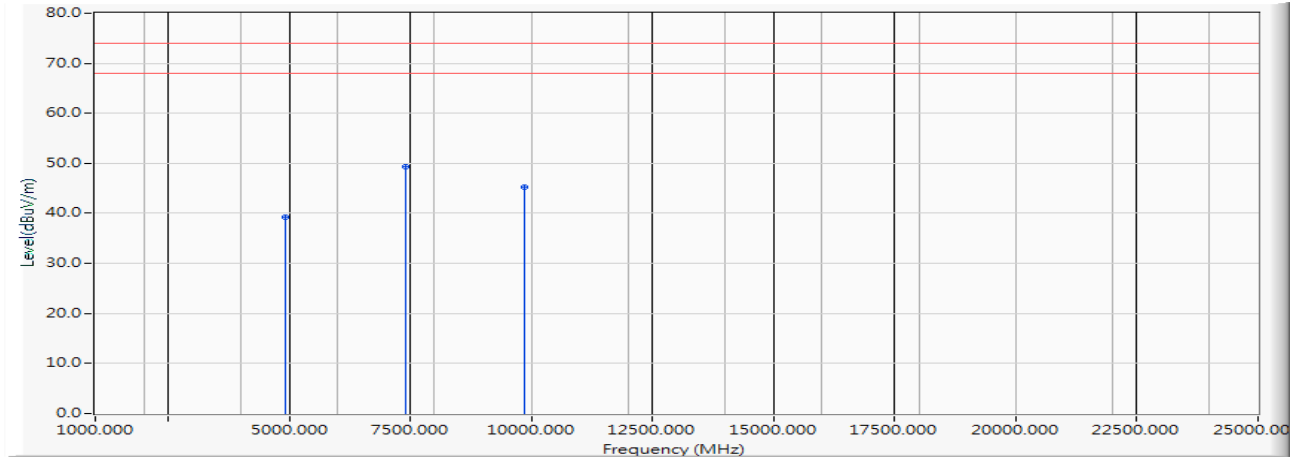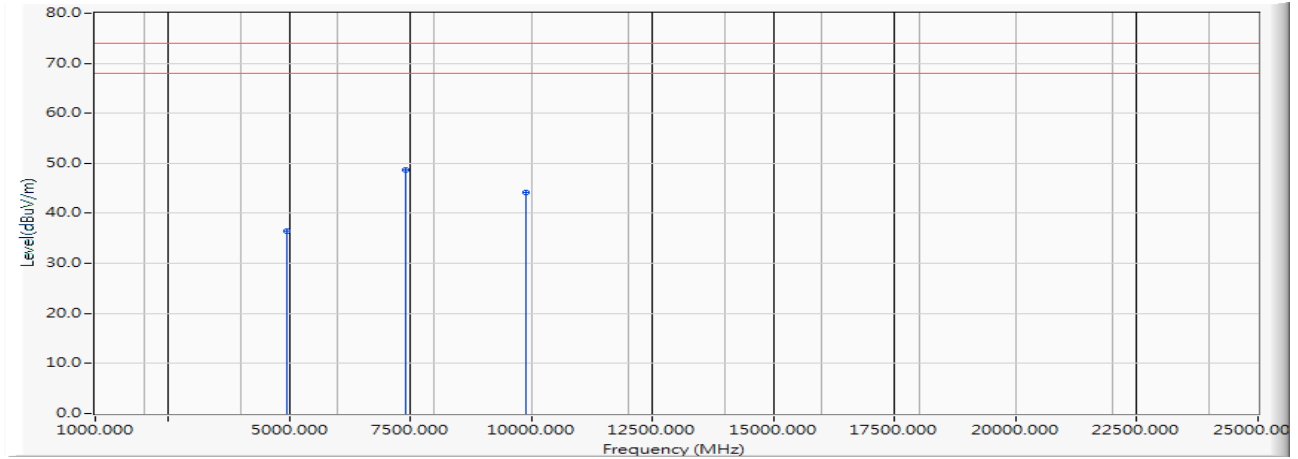Test Date : 2019/06/11

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	5.982	30.626	36.608	-37.392	74.000	PEAK
2	*	7386.000	10.436	39.502	49.938	-24.062	74.000	PEAK
3		9848.000	14.087	29.751	43.838	-30.162	74.000	PEAK

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

Product : Intel® Wireless-AC 9260D2WL
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 1 SISO A: Transmit (802.11b_1Mbps) (2462MHz)
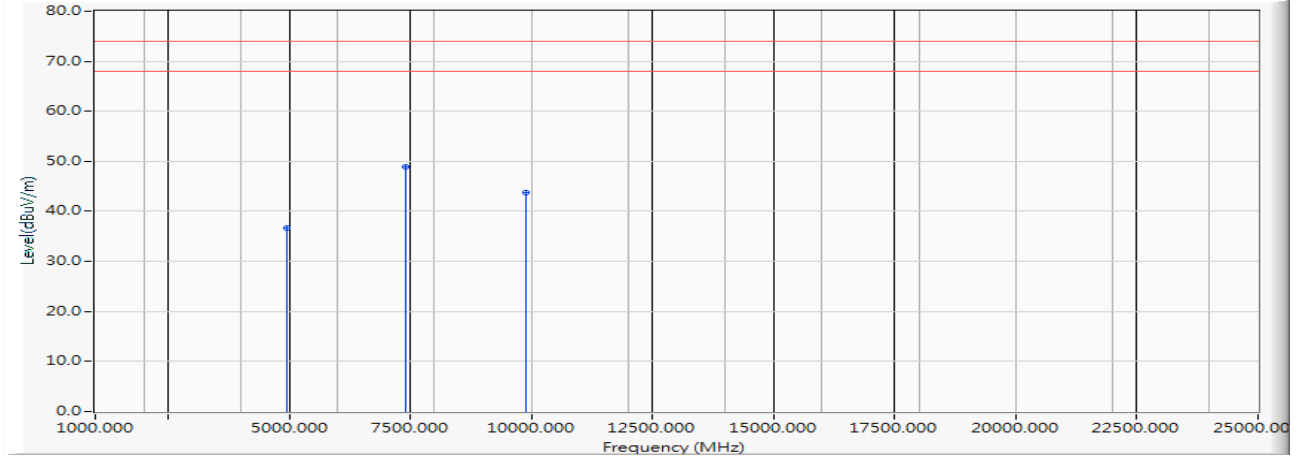Test Date : 2019/06/11

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	5.982	35.860	41.842	-32.158	74.000	PEAK
2	*	7386.000	10.436	39.905	50.341	-23.659	74.000	PEAK
3		9848.000	14.087	29.731	43.818	-30.182	74.000	PEAK

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

Product : Intel® Wireless-AC 9260D2WL
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 1 SISO A: Transmit (802.11b_1Mbps) (2467MHz)
Test Date : 2019/06/11

Horizontal

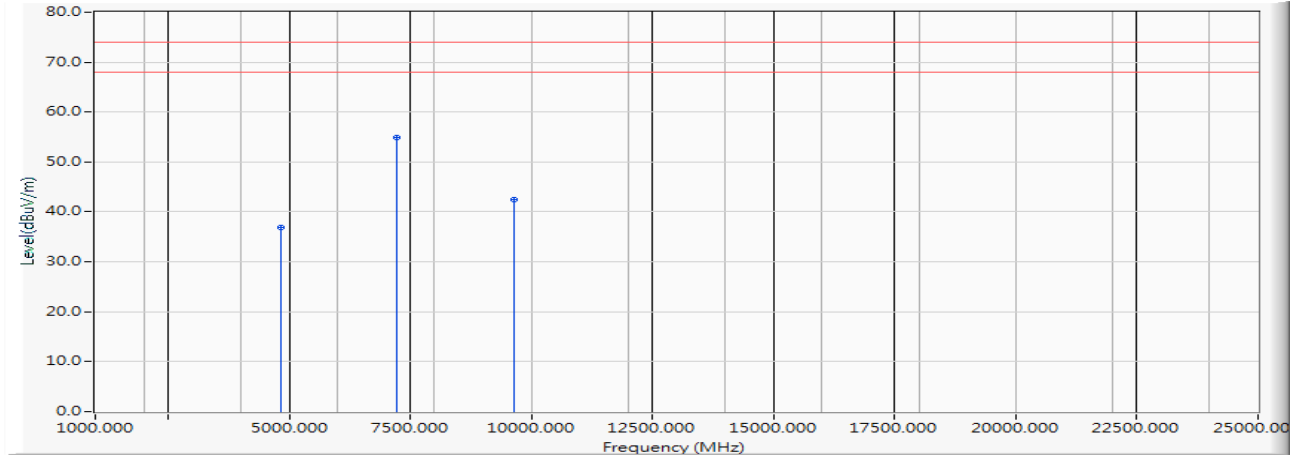|		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4934.000	6.027	31.579	37.606	-36.394	74.000	PEAK
2	*	7401.000	10.430	39.567	49.998	-24.002	74.000	PEAK
3		9868.000	14.363	30.209	44.572	-29.428	74.000	PEAK

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

Product : Intel® Wireless-AC 9260D2WL
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 1 SISO A: Transmit (802.11b_1Mbps) (2467MHz)
Test Date : 2019/06/11

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4934.000	6.027	33.139	39.166	-34.834	74.000	PEAK
2	*	7401.000	10.430	38.887	49.318	-24.682	74.000	PEAK
3		9868.000	14.363	30.989	45.352	-28.648	74.000	PEAK

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

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Harmonic Radiated Emission Data
Test Mode   :   Mode 1 SISO A: Transmit (802.11b_1Mbps) (2472MHz)
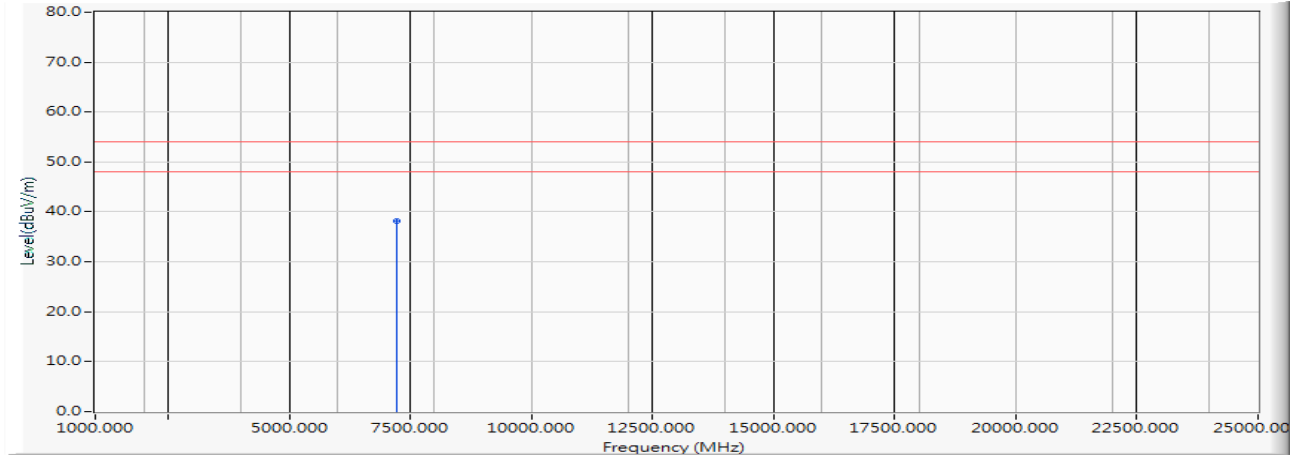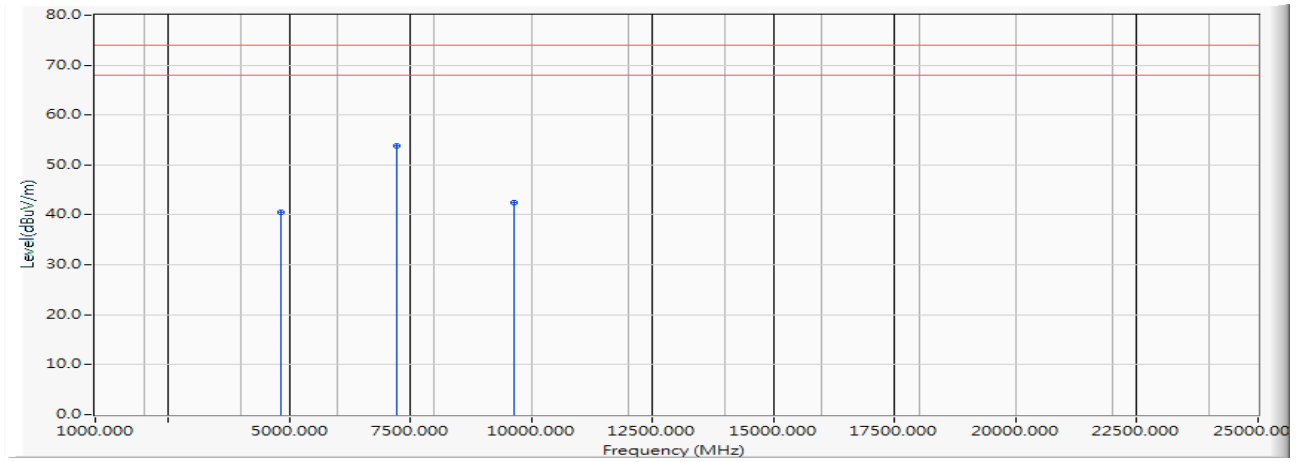Test Date   :   2019/06/11

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4944.000	6.013	30.422	36.435	-37.565	74.000	PEAK
2	*	7416.000	10.609	38.163	48.772	-25.228	74.000	PEAK
3		9888.000	14.372	29.901	44.273	-29.727	74.000	PEAK

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

Product : Intel® Wireless-AC 9260D2WL
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 1 SISO A: Transmit (802.11b_1Mbps) (2472MHz)
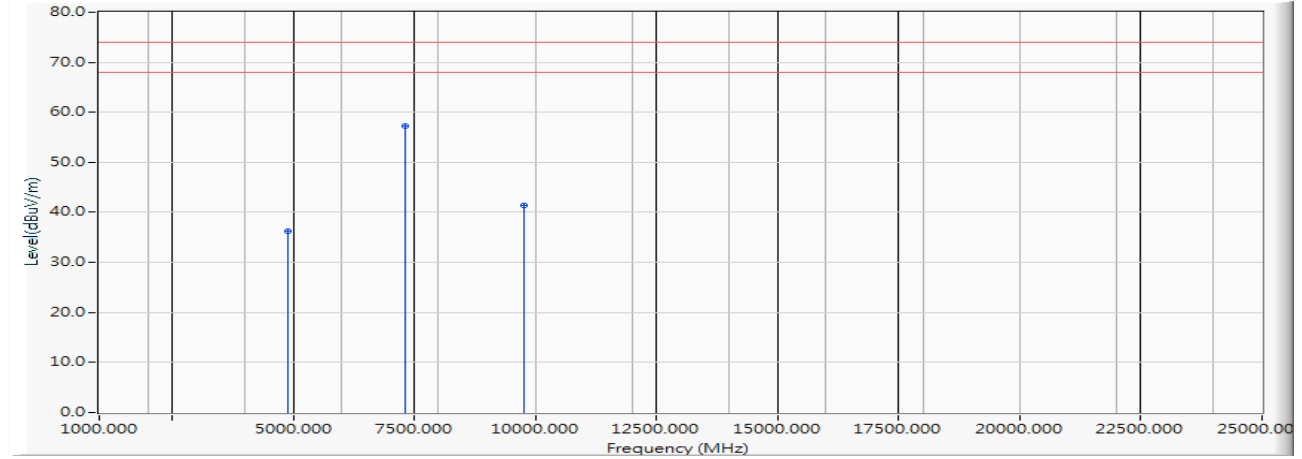Test Date : 2019/06/11

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4944.000	6.013	30.692	36.705	-37.295	74.000	PEAK
2	*	7416.000	10.609	38.223	48.832	-25.168	74.000	PEAK
3		9888.000	14.372	29.454	43.826	-30.174	74.000	PEAK

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

Product   :   Intel® Wireless-AC 9260D2WL

Test Item   :   Harmonic Radiated Emission Data

Test Mode :   Mode 2 SISO A: Transmit (802.11g_6Mbps) (2412MHz)
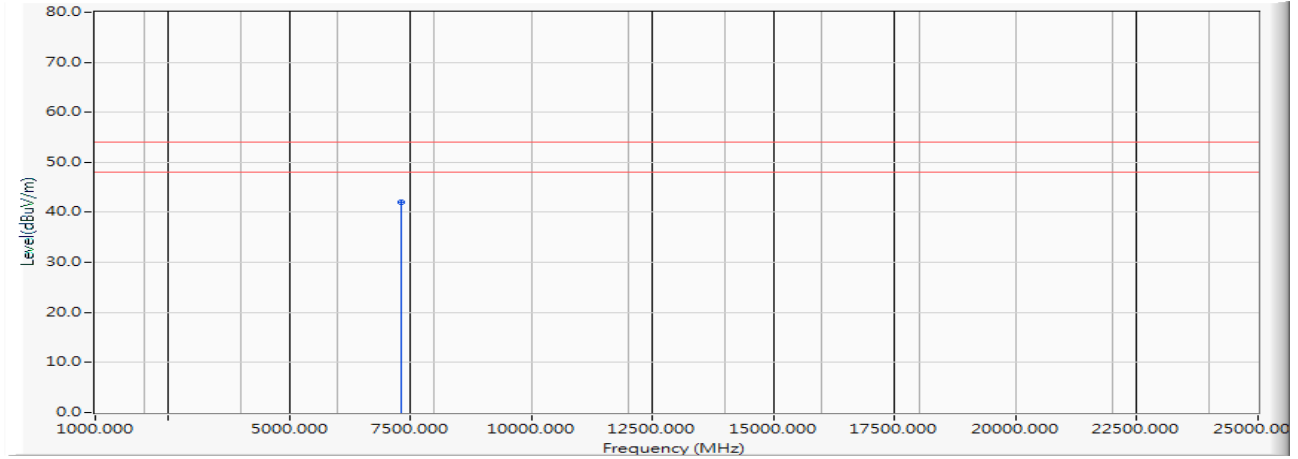
Test Date   :   2019/06/11

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4824.000	5.858	30.934	36.792	-37.208	74.000	PEAK
2	*	7236.000	10.502	44.404	54.906	-19.094	74.000	PEAK
3		9648.000	13.752	28.634	42.387	-31.613	74.000	PEAK

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

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 2 SISO A: Transmit (802.11g_6Mbps) (2412MHz)
Test Date	:	2019/06/11

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	7236.000	10.502	27.780	38.282	-15.718	54.000	AVERAGE

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

DEKRA

Product : Intel® Wireless-AC 9260D2WL
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 2 SISO A: Transmit (802.11g_6Mbps) (2412MHz)
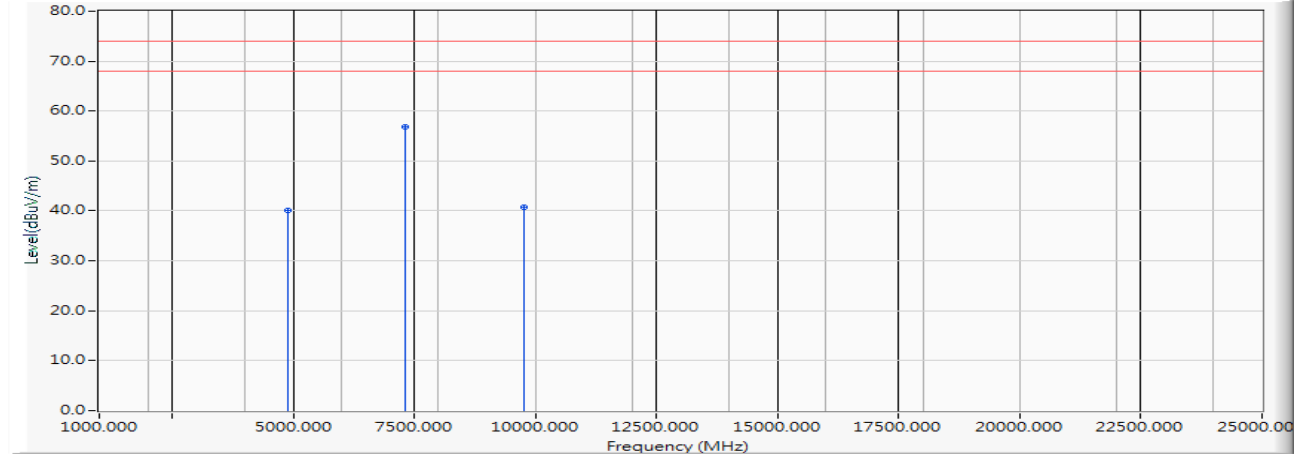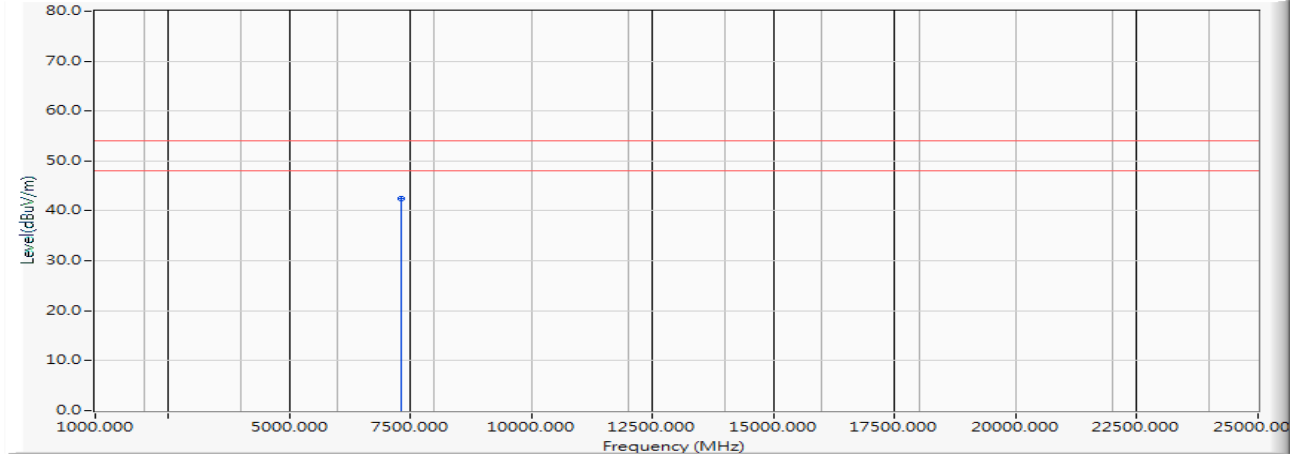Test Date : 2019/06/11

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4824.000	5.858	34.695	40.553	-33.447	74.000	PEAK
2	*	7236.000	10.502	43.330	53.832	-20.168	74.000	PEAK
3		9648.000	13.752	28.624	42.377	-31.623	74.000	PEAK

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

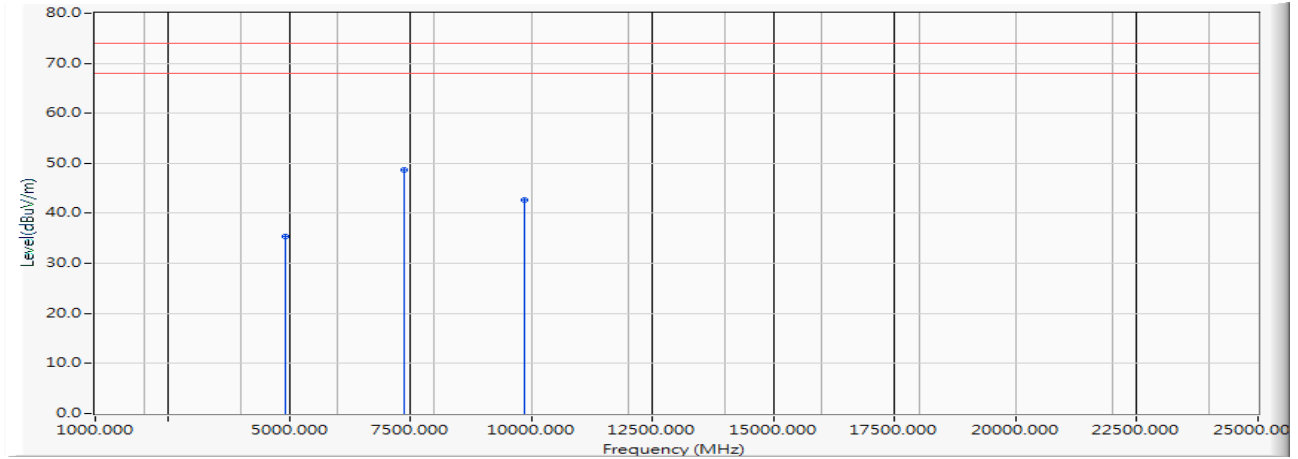| Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 2 SISO A: Transmit (802.11g_6Mbps) (2442MHz)
Test Date	:	2019/06/11

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	5.912	30.406	36.318	-37.682	74.000	PEAK
2	*	7326.000	10.359	46.899	57.258	-16.742	74.000	PEAK
3		9768.000	13.993	27.404	41.397	-32.603	74.000	PEAK

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

![DEKRA]

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 2 SISO A: Transmit (802.11g_6Mbps) (2442MHz)
Test Date	:	2019/06/11

Horizontal

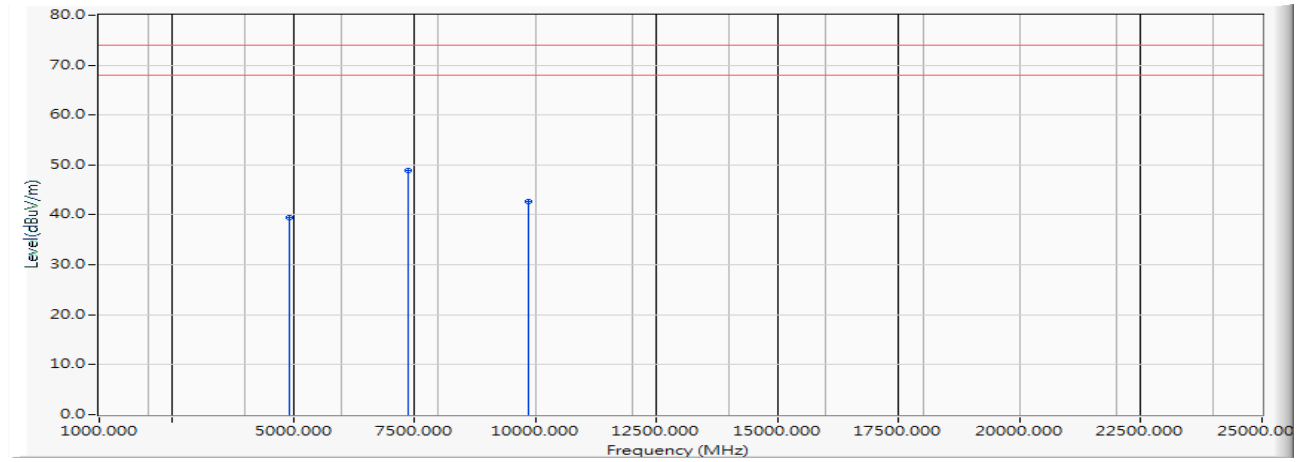|		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	7326.000	10.359	31.689	42.048	-11.952	54.000	AVERAGE

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

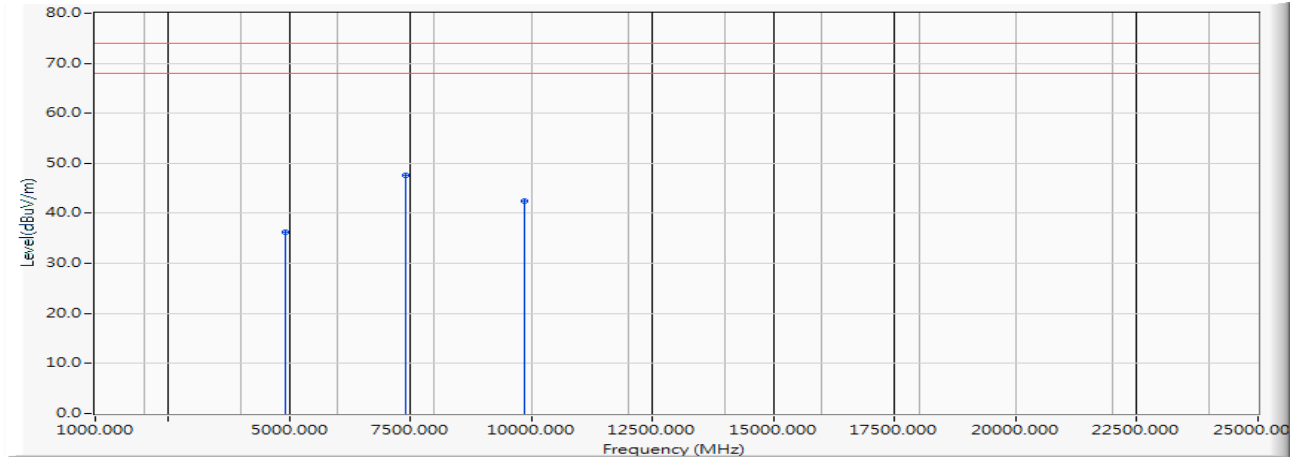| Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 2 SISO A: Transmit (802.11g_6Mbps) (2442MHz)
Test Date	:	2019/06/11

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	5.912	34.273	40.185	-33.815	74.000	PEAK
2	*	7326.000	10.359	46.389	56.748	-17.252	74.000	PEAK
3		9768.000	13.993	26.823	40.816	-33.184	74.000	PEAK

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

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 2 SISO A: Transmit (802.11g_6Mbps) (2442MHz)
Test Date	:	2019/06/11

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	7326.000	10.359	32.042	42.401	-11.599	54.000	AVERAGE

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

Product : Intel® Wireless-AC 9260D2WL
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 2 SISO A: Transmit (802.11g_6Mbps) (2462MHz)
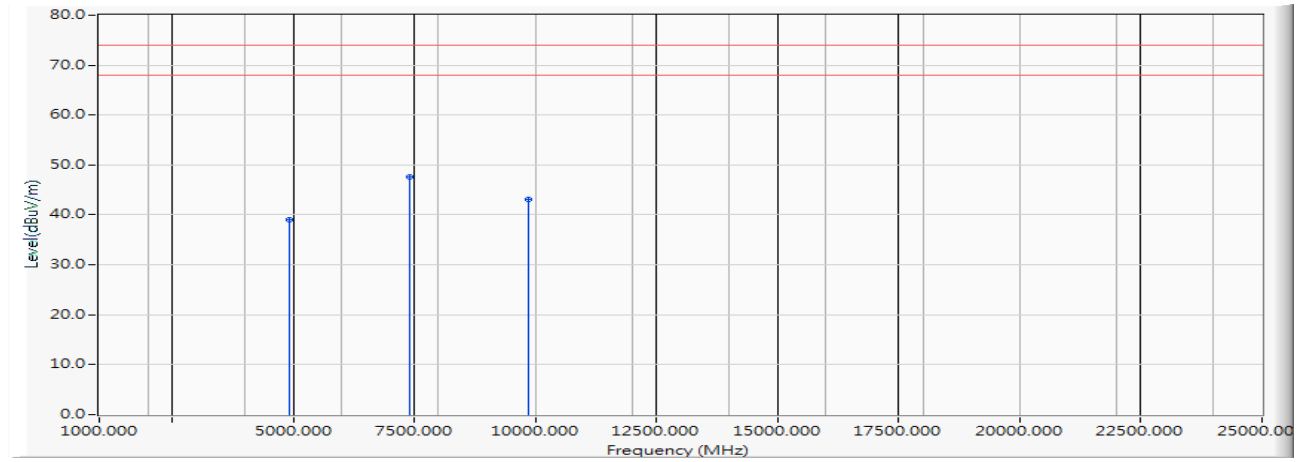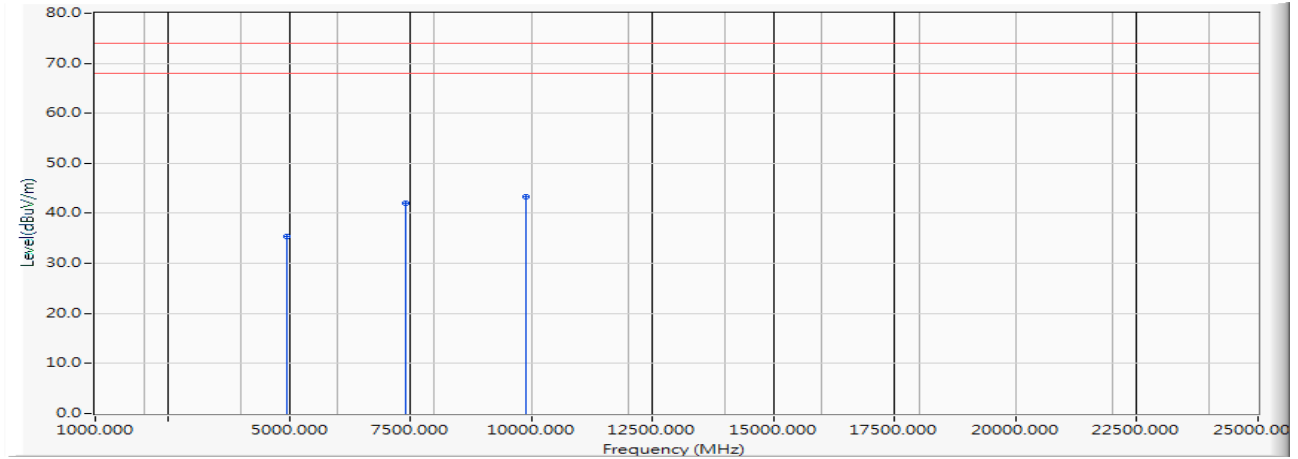Test Date : 2019/06/11

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	5.982	29.306	35.288	-38.712	74.000	PEAK
2	*	7386.000	10.436	38.305	48.741	-25.259	74.000	PEAK
3		9848.000	14.087	28.606	42.693	-31.307	74.000	PEAK

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

Product   :   Intel® Wireless-AC 9260D2WL

Test Item   :   Harmonic Radiated Emission Data

Test Mode   :   Mode 2 SISO A: Transmit (802.11g_6Mbps) (2462MHz)
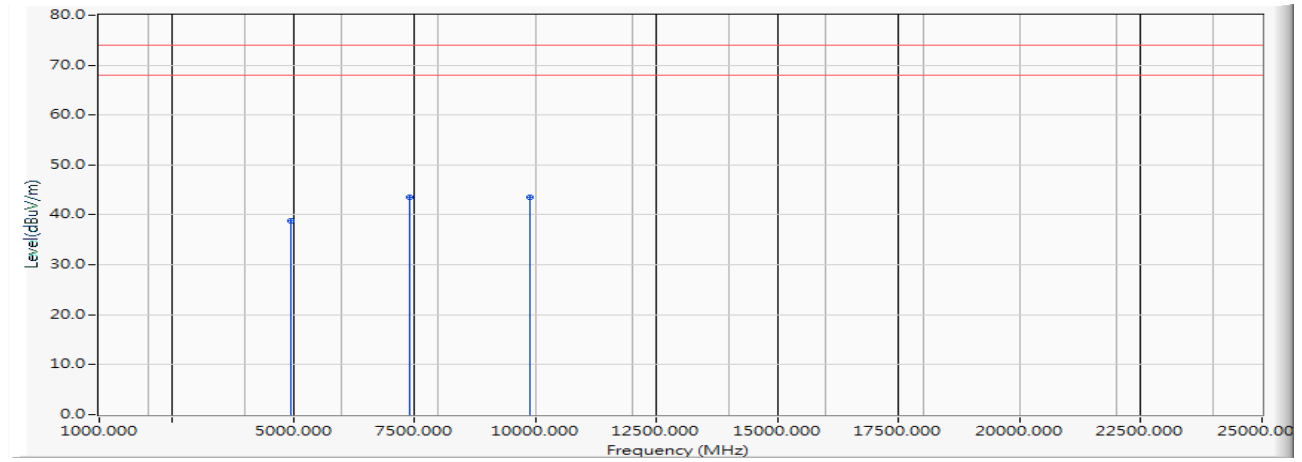
Test Date   :   2019/06/11

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	5.982	33.399	39.381	-34.619	74.000	PEAK
2	*	7386.000	10.436	38.432	48.868	-25.132	74.000	PEAK
3		9848.000	14.087	28.651	42.738	-31.262	74.000	PEAK

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

Product : Intel® Wireless-AC 9260D2WL
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 2 SISO A: Transmit (802.11g_6Mbps) (2467MHz)
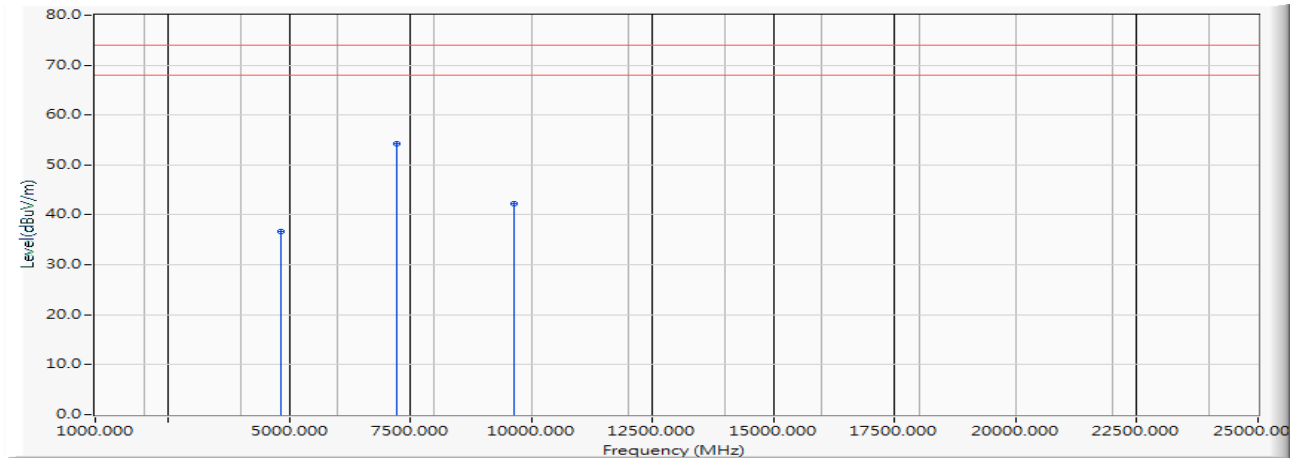Test Date : 2019/06/11

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4934.000	6.027	30.199	36.226	-37.774	74.000	PEAK
2	*	7401.000	10.430	37.237	47.668	-26.332	74.000	PEAK
3		9868.000	14.363	28.210	42.573	-31.427	74.000	PEAK

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

DEKRA

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 2 SISO A: Transmit (802.11g_6Mbps) (2467MHz)
Test Date	:	2019/06/11

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4934.000	6.027	33.099	39.126	-34.874	74.000	PEAK
2	*	7401.000	10.430	37.219	47.650	-26.350	74.000	PEAK
3		9868.000	14.363	28.829	43.192	-30.808	74.000	PEAK

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

Product : Intel® Wireless-AC 9260D2WL
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 2 SISO A: Transmit (802.11g_6Mbps) (2472MHz)
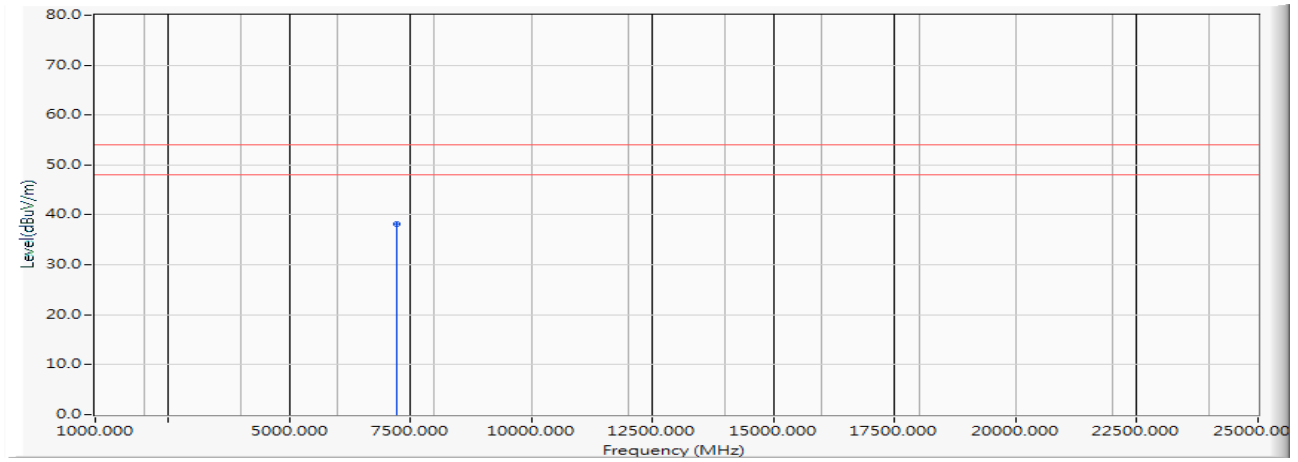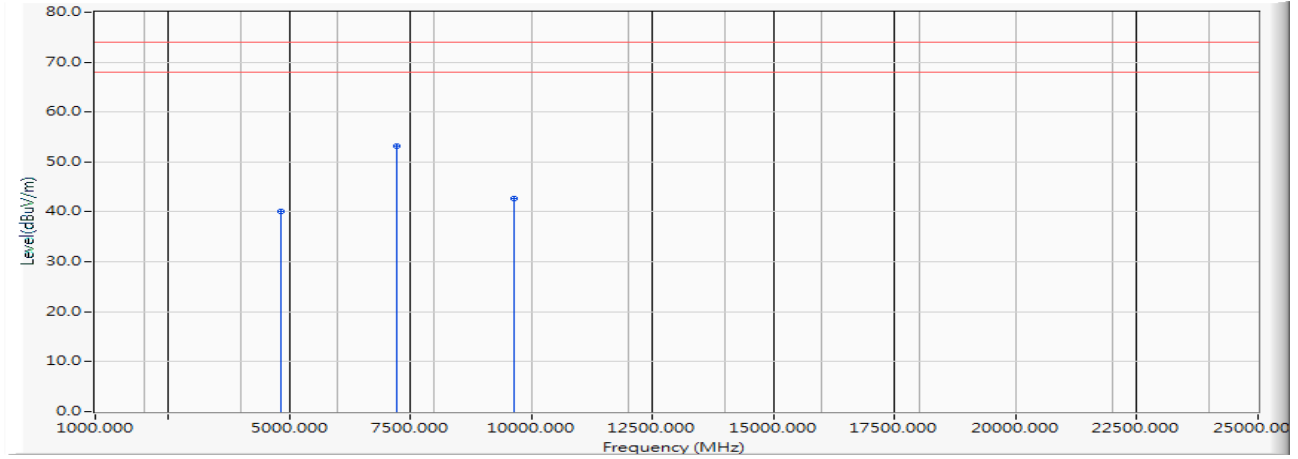Test Date : 2019/06/11

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4944.000	6.013	29.392	35.405	-38.595	74.000	PEAK
2		7416.000	10.609	31.345	41.954	-32.046	74.000	PEAK
3	*	9888.000	14.372	28.931	43.303	-30.697	74.000	PEAK

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

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Harmonic Radiated Emission Data
Test Mode   :   Mode 2 SISO A: Transmit (802.11g_6Mbps) (2472MHz)
Test Date   :   2019/06/11

Vertical

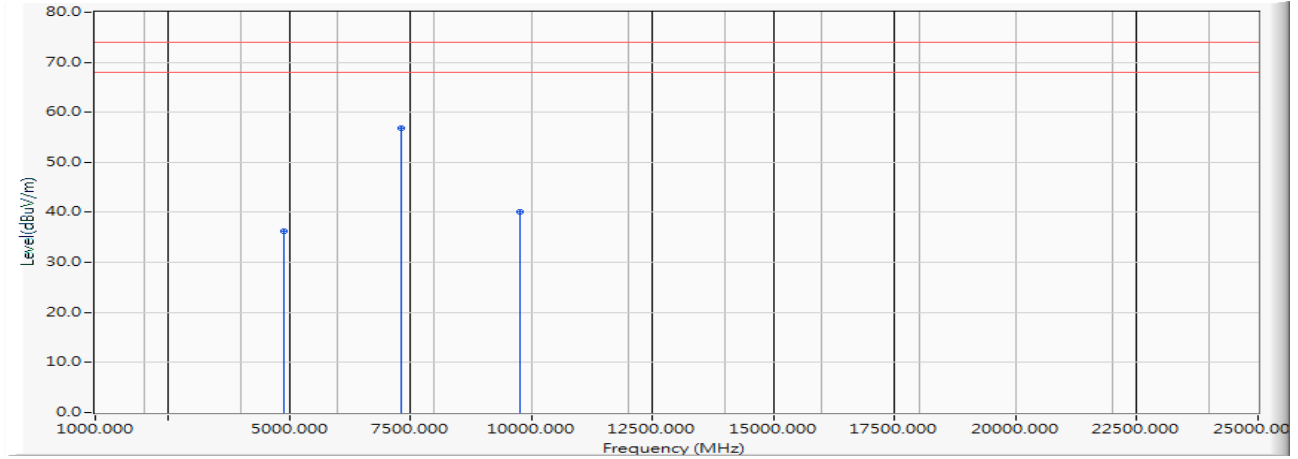|		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4944.000	6.013	32.819	38.832	-35.168	74.000	PEAK
2		7416.000	10.609	32.955	43.564	-30.436	74.000	PEAK
3	*	9888.000	14.372	29.274	43.646	-30.354	74.000	PEAK

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

Product : Intel® Wireless-AC 9260D2WL
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2412MHz)
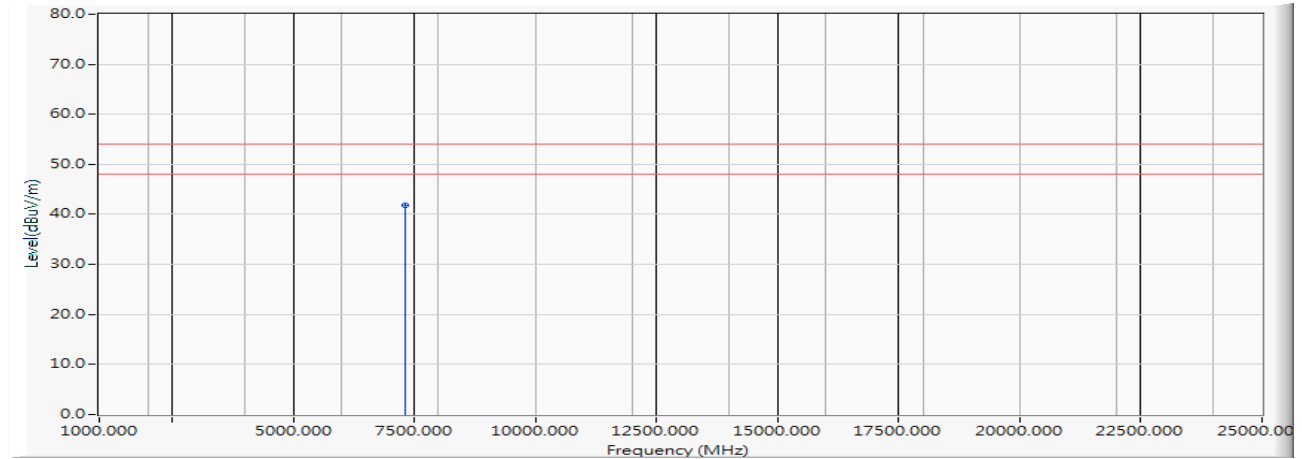Test Date : 2019/06/11

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4824.000	5.858	30.734	36.592	-37.408	74.000	PEAK
2	*	7236.000	10.502	43.700	54.202	-19.798	74.000	PEAK
3		9648.000	13.752	28.524	42.277	-31.723	74.000	PEAK

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

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Harmonic Radiated Emission Data
Test Mode   :   Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2412MHz)
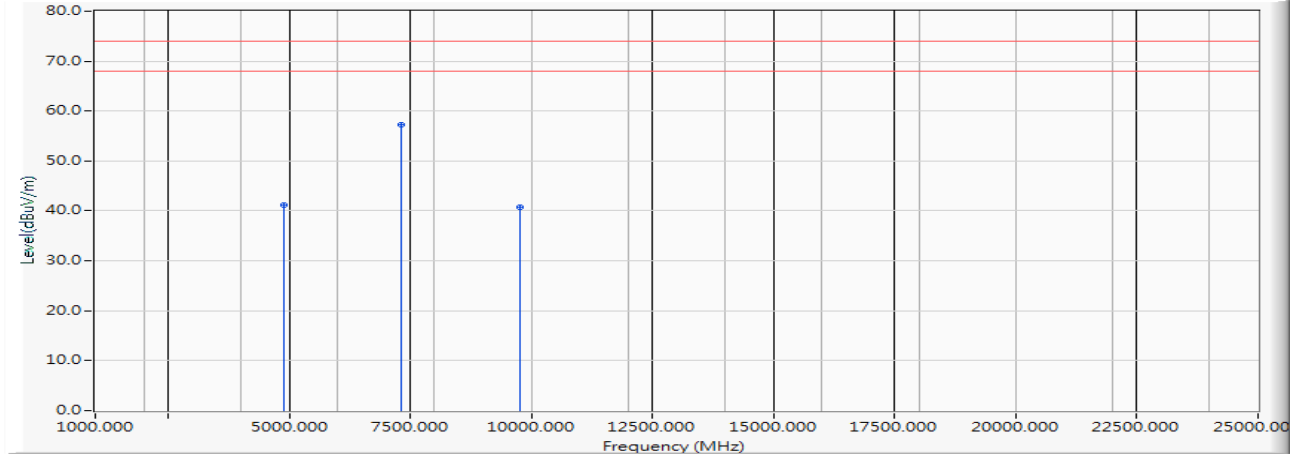Test Date   :   2019/06/11

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	7236.000	10.502	27.640	38.142	-15.858	54.000	AVERAGE

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

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Harmonic Radiated Emission Data
Test Mode   :   Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2412MHz)
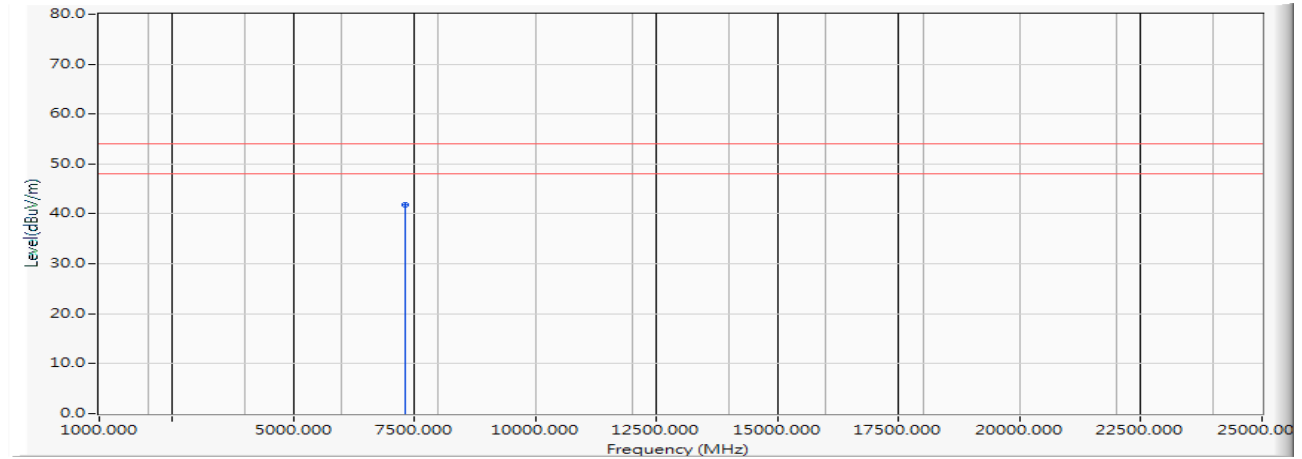Test Date   :   2019/06/11

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4824.000	5.858	34.305	40.163	-33.837	74.000	PEAK
2	*	7236.000	10.502	42.604	53.106	-20.894	74.000	PEAK
3		9648.000	13.752	28.854	42.607	-31.393	74.000	PEAK

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

DEKRA

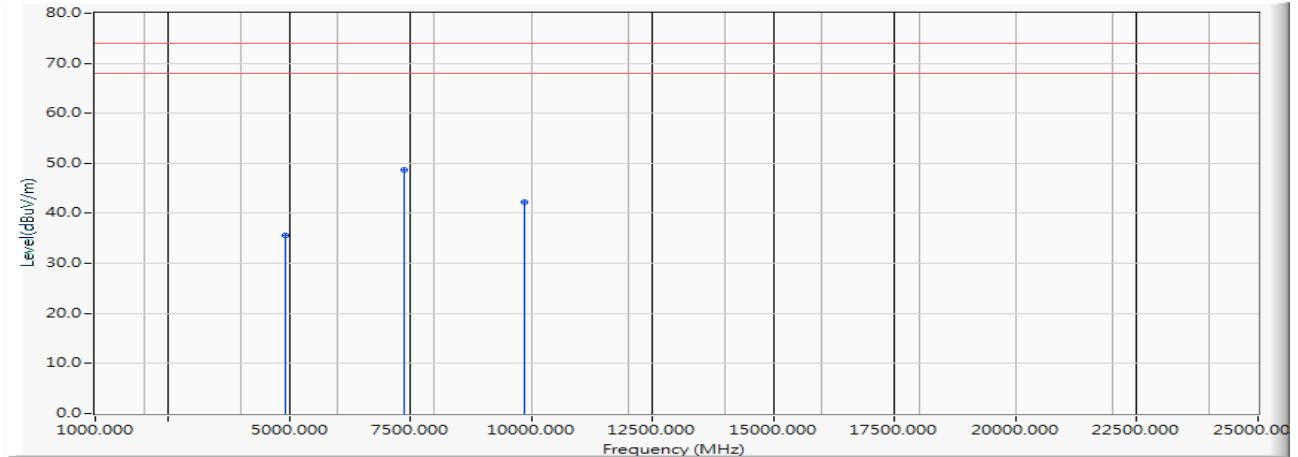| Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2442MHz)
Test Date	:	2019/06/11

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	5.912	30.266	36.178	-37.822	74.000	PEAK
2	*	7326.000	10.359	46.463	56.822	-17.178	74.000	PEAK
3		9768.000	13.993	26.044	40.037	-33.963	74.000	PEAK

Note:

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

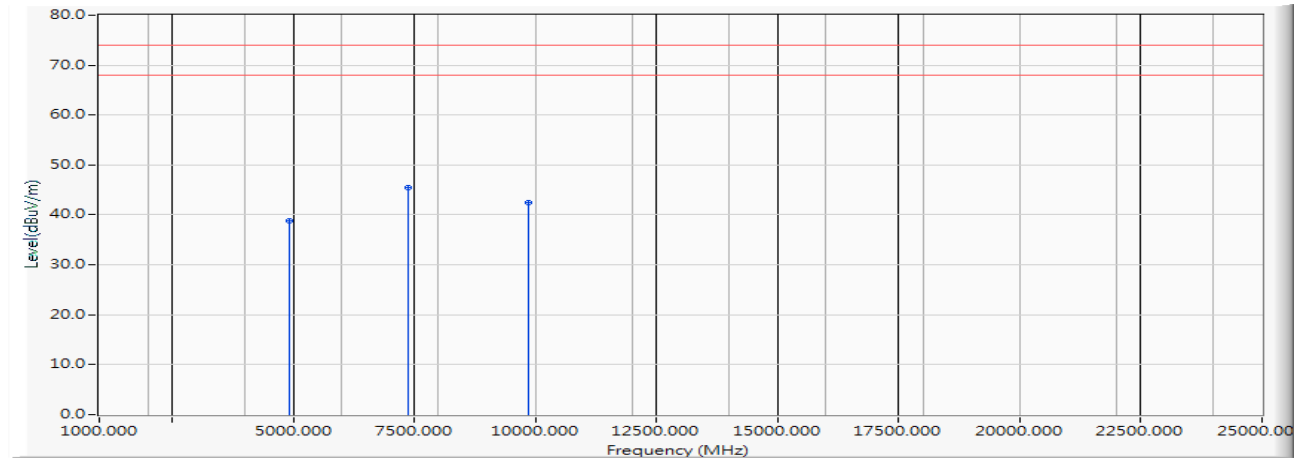| Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2442MHz)
Test Date	:	2019/06/11

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	7326.000	10.359	31.459	41.818	-12.182	54.000	AVERAGE

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

DEKRA

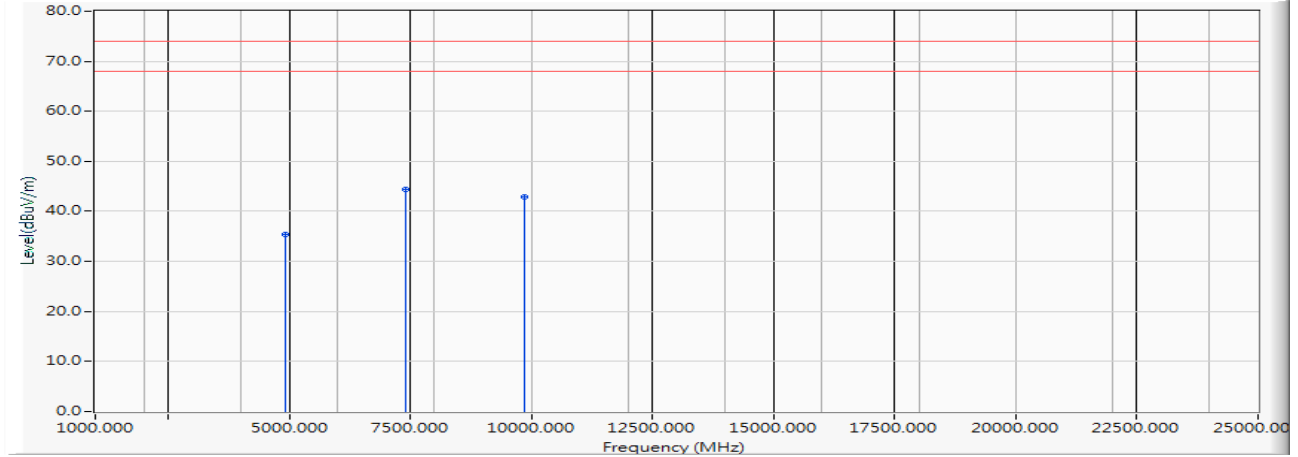|		
Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2442MHz)
Test Date	:	2019/06/11

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	5.912	35.163	41.075	-32.925	74.000	PEAK
2	*	7326.000	10.359	46.992	57.351	-16.649	74.000	PEAK
3		9768.000	13.993	26.863	40.856	-33.144	74.000	PEAK

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

DEKRA

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2442MHz)
Test Date	:	2019/06/11

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	7326.000	10.359	31.522	41.881	-12.119	54.000	AVERAGE

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

Product : Intel® Wireless-AC 9260D2WL
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2462MHz)
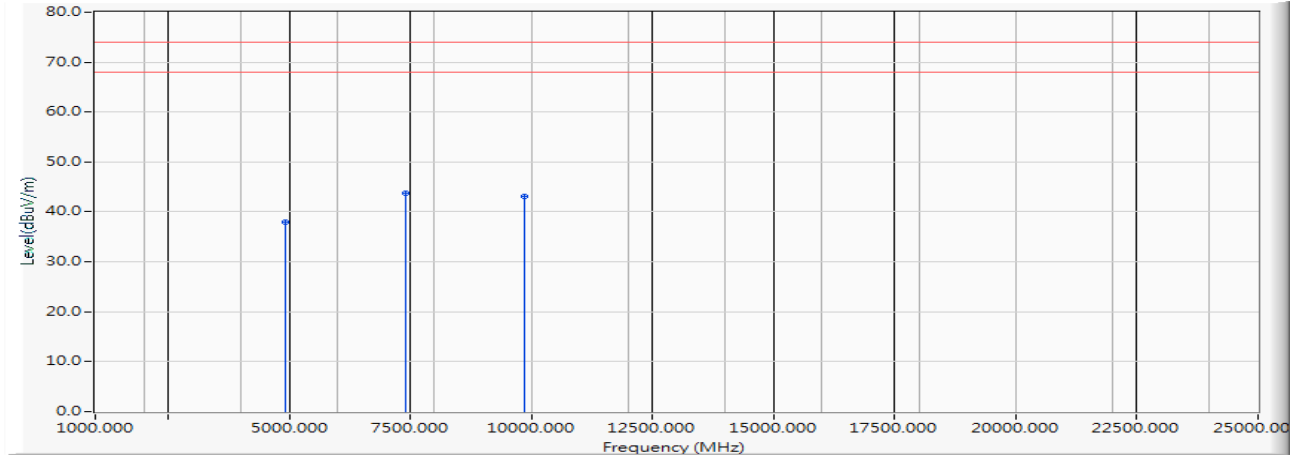Test Date : 2019/06/11

Horizontal

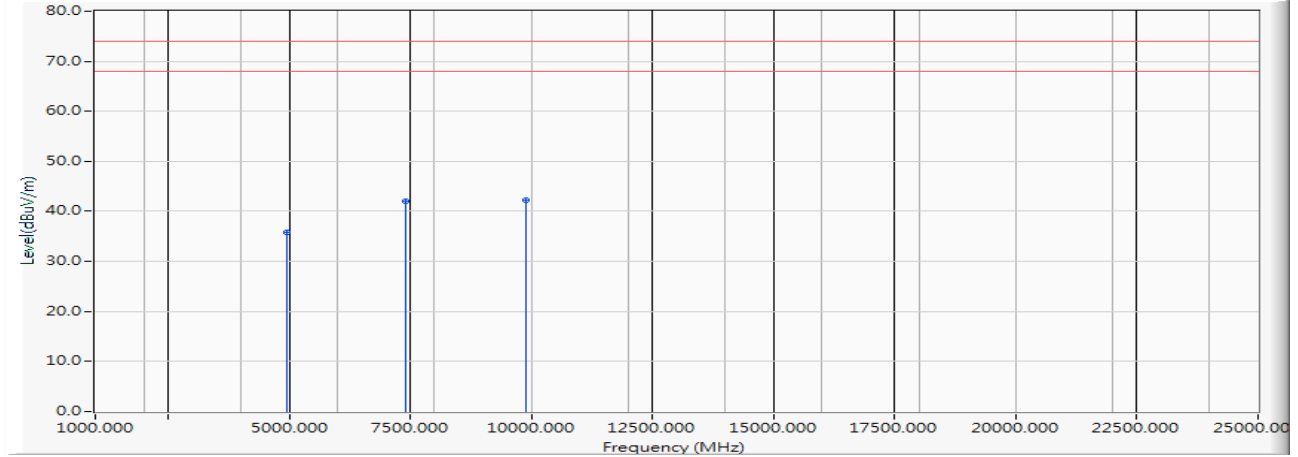|		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	5.982	29.636	35.618	-38.382	74.000	PEAK
2	*	7386.000	10.436	38.302	48.738	-25.262	74.000	PEAK
3		9848.000	14.087	28.060	42.147	-31.853	74.000	PEAK

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

Product : Intel® Wireless-AC 9260D2WL
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2462MHz)
Test Date : 2019/06/11

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	5.982	32.909	38.891	-35.109	74.000	PEAK
2	*	7386.000	10.436	35.115	45.551	-28.449	74.000	PEAK
3		9848.000	14.087	28.391	42.478	-31.522	74.000	PEAK

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

Product : Intel® Wireless-AC 9260D2WL
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2467MHz)
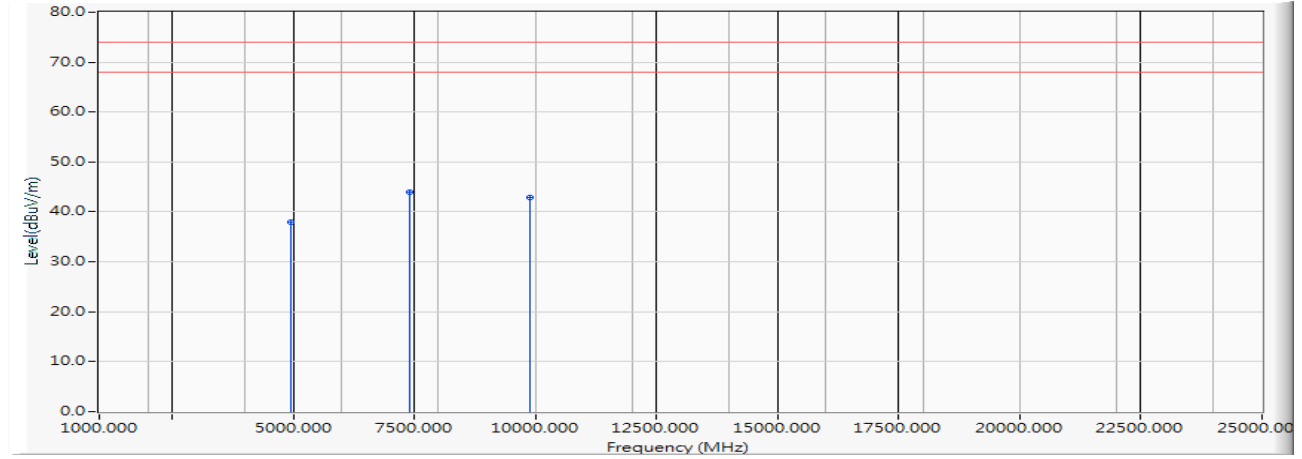Test Date : 2019/06/11

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4934.000	6.027	29.429	35.456	-38.544	74.000	PEAK
2	*	7401.000	10.430	33.919	44.350	-29.650	74.000	PEAK
3		9868.000	14.363	28.450	42.813	-31.187	74.000	PEAK

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

Product : Intel® Wireless-AC 9260D2WL
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2467MHz)
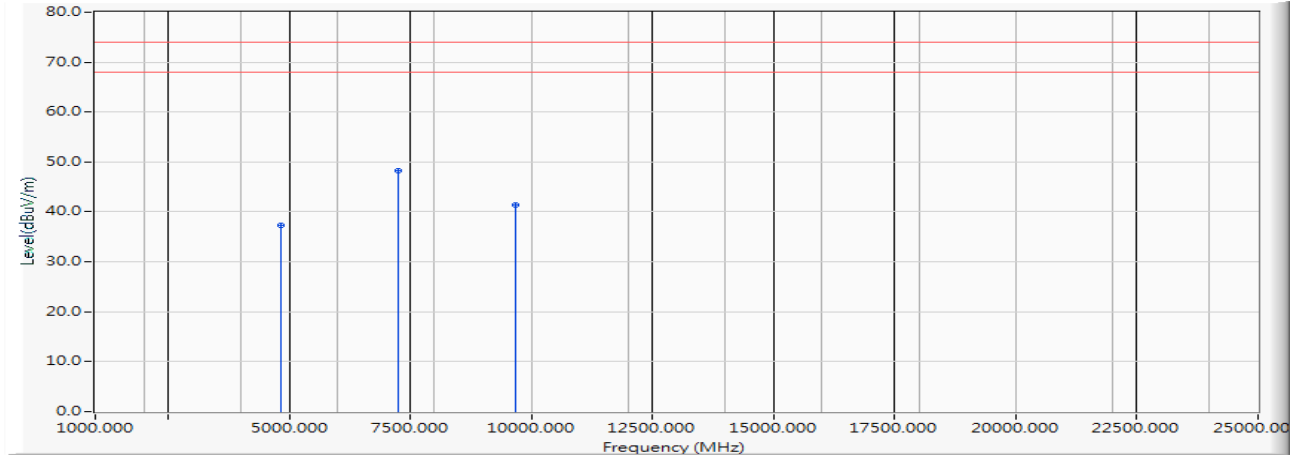Test Date : 2019/06/11

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4934.000	6.027	31.929	37.956	-36.044	74.000	PEAK
2	*	7401.000	10.430	33.239	43.670	-30.330	74.000	PEAK
3		9868.000	14.363	28.699	43.062	-30.938	74.000	PEAK

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

Product : Intel® Wireless-AC 9260D2WL
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2472MHz)
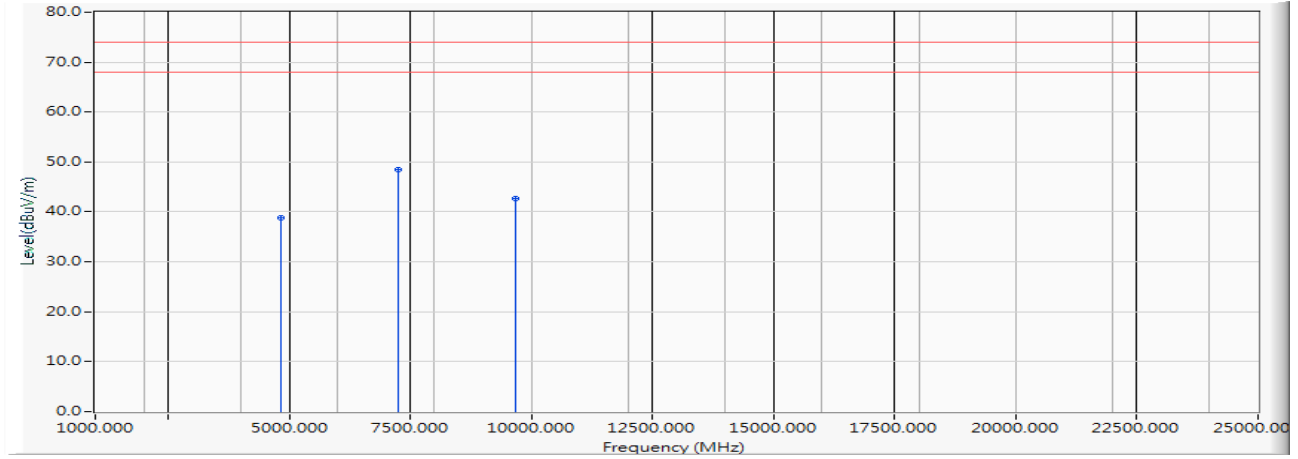Test Date : 2019/06/11

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4944.000	6.013	29.752	35.765	-38.235	74.000	PEAK
2		7416.000	10.609	31.413	42.022	-31.978	74.000	PEAK
3	*	9888.000	14.372	27.901	42.273	-31.727	74.000	PEAK

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

Product : Intel® Wireless-AC 9260D2WL
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2472MHz)
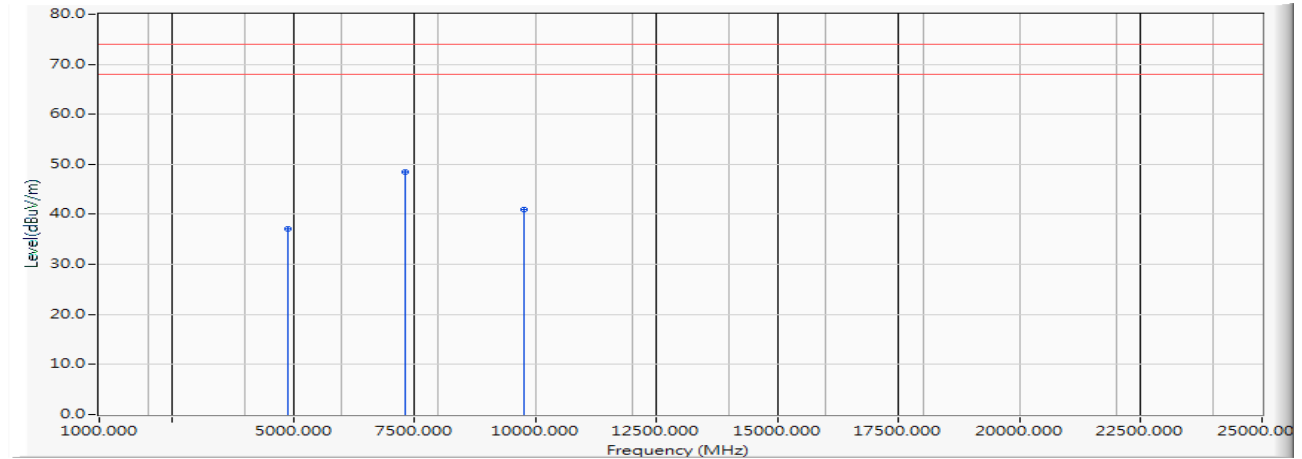Test Date : 2019/06/11

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4944.000	6.013	31.919	37.932	-36.068	74.000	PEAK
2	*	7416.000	10.609	33.335	43.944	-30.056	74.000	PEAK
3		9888.000	14.372	28.584	42.956	-31.044	74.000	PEAK

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

Product : Intel® Wireless-AC 9260D2WL
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2422MHz)
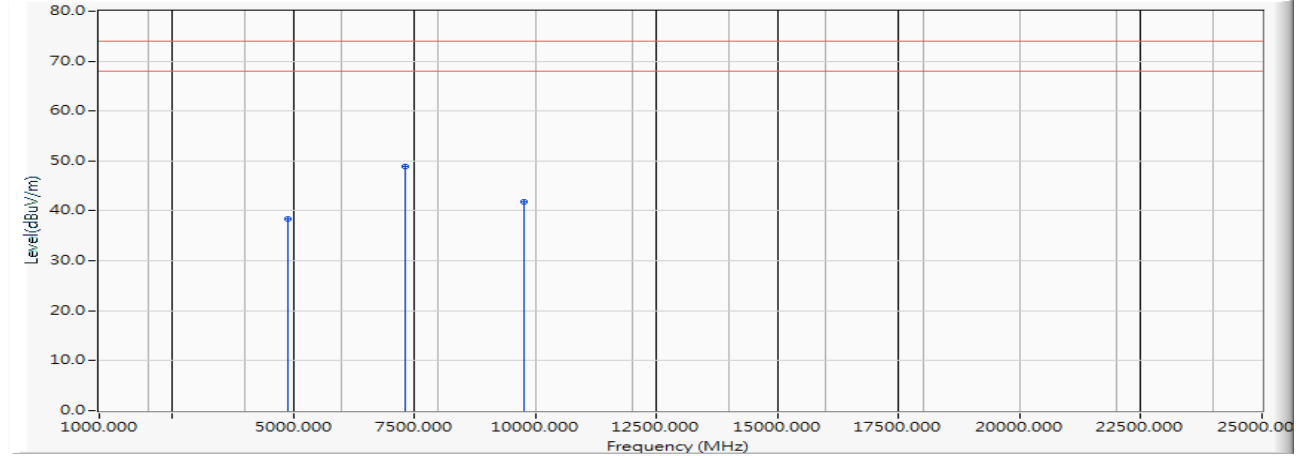Test Date : 2019/06/11

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4844.000	5.891	31.400	37.291	-36.709	74.000	PEAK
2	*	7266.000	10.410	37.775	48.186	-25.814	74.000	PEAK
3		9688.000	13.884	27.429	41.313	-32.687	74.000	PEAK

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

Product : Intel® Wireless-AC 9260D2WL
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2422MHz)
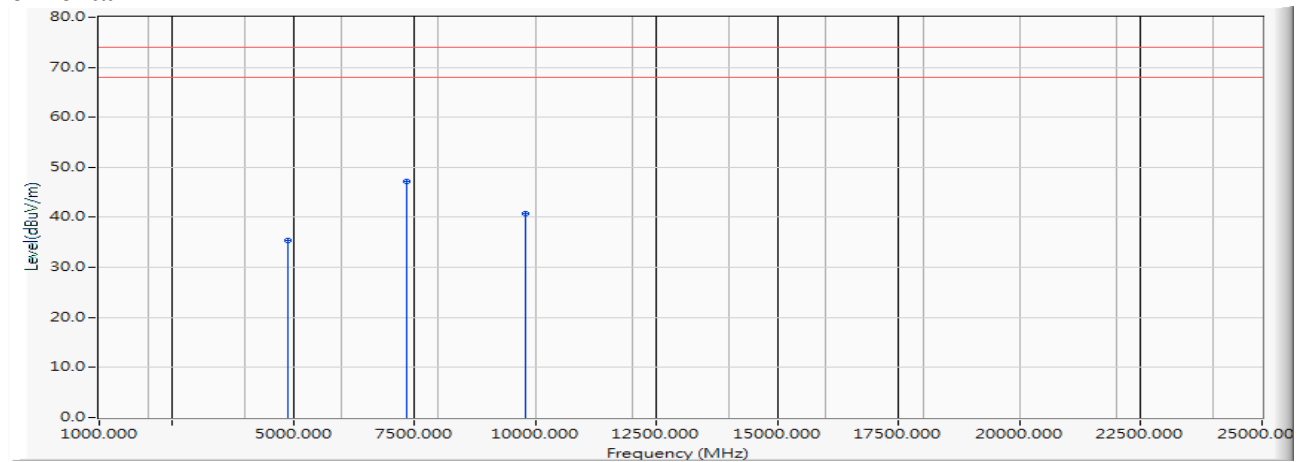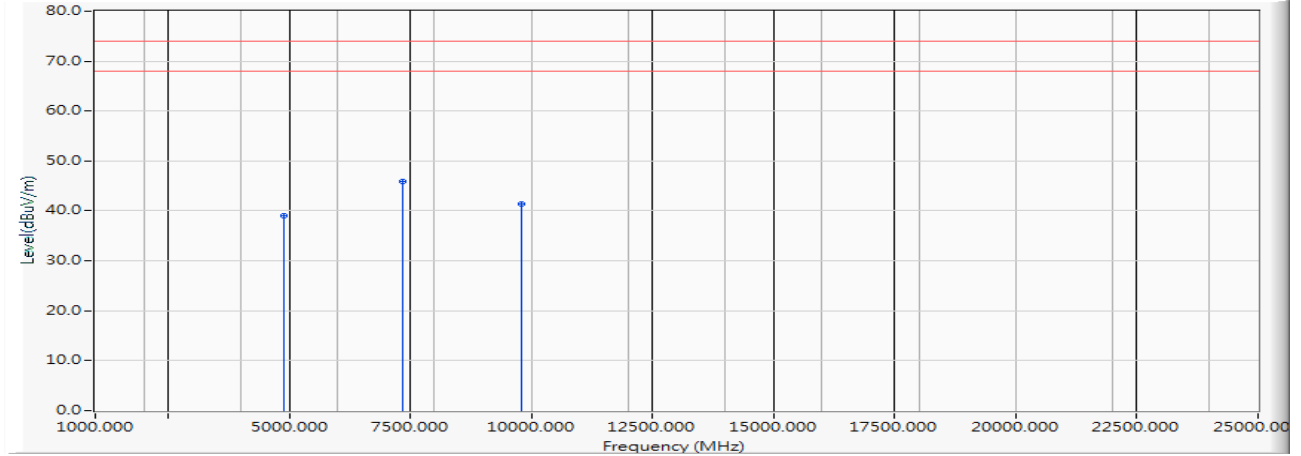Test Date : 2019/06/11

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4844.000	5.891	33.036	38.927	-35.073	74.000	PEAK
2	*	7266.000	10.410	38.015	48.426	-25.574	74.000	PEAK
3		9688.000	13.884	28.799	42.683	-31.317	74.000	PEAK

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

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2442MHz)
Test Date	:	2019/06/11

Horizontal

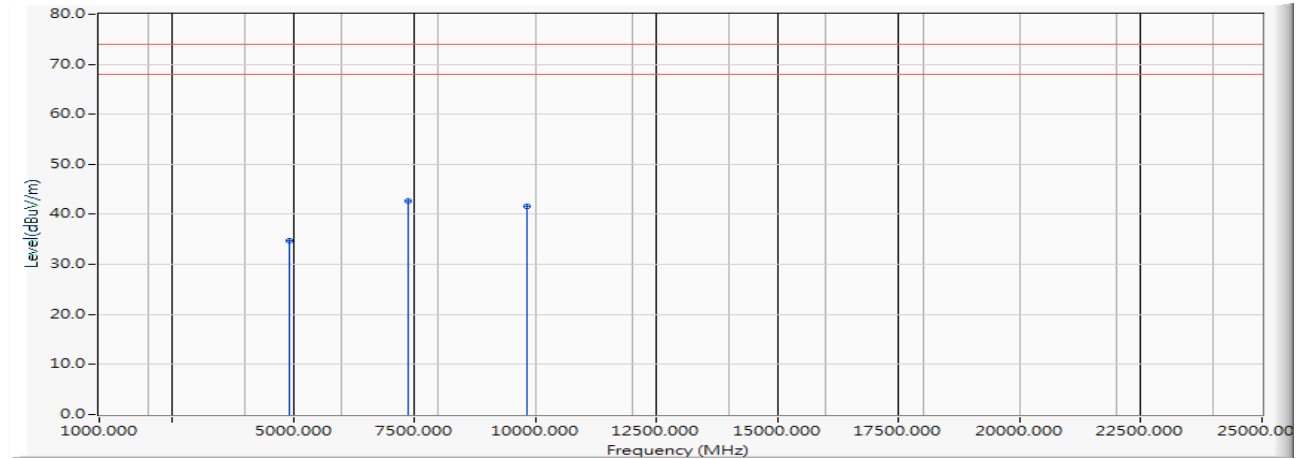|		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	5.912	31.216	37.128	-36.872	74.000	PEAK
2	*	7326.000	10.359	38.159	48.518	-25.482	74.000	PEAK
3		9768.000	13.993	26.983	40.976	-33.024	74.000	PEAK

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

![DEKRA]

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2442MHz)
Test Date	:	2019/06/11

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	5.912	32.403	38.315	-35.685	74.000	PEAK
2	*	7326.000	10.359	38.512	48.871	-25.129	74.000	PEAK
3		9768.000	13.993	27.793	41.786	-32.214	74.000	PEAK

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

Product : Intel® Wireless-AC 9260D2WL

Test Item : Harmonic Radiated Emission Data

Test Mode : Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2452MHz)
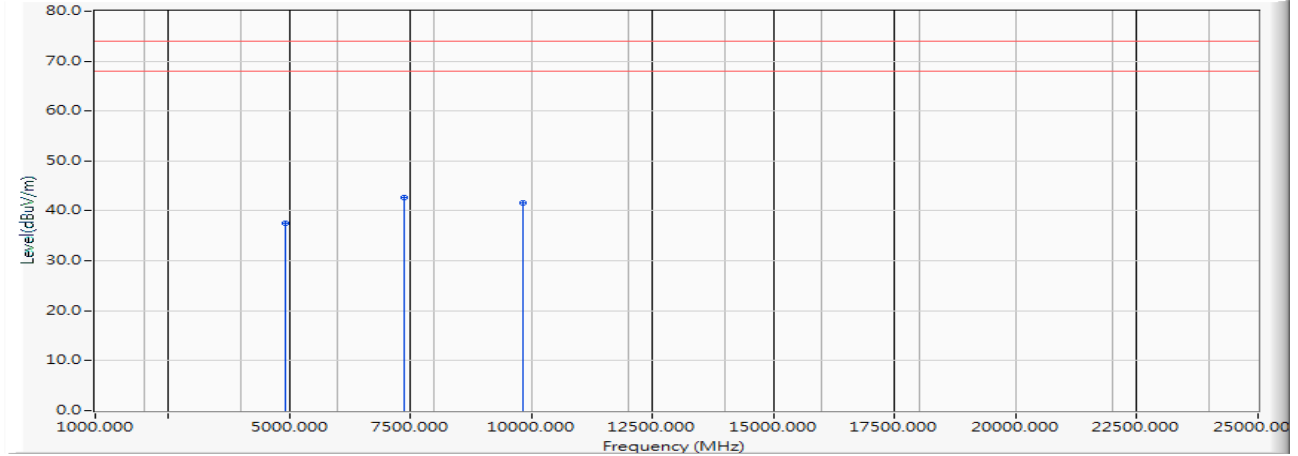
Test Date : 2019/06/11

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4904.000	5.965	29.443	35.408	-38.592	74.000	PEAK
2	*	7356.000	10.345	36.880	47.225	-26.775	74.000	PEAK
3		9808.000	13.971	26.883	40.854	-33.146	74.000	PEAK

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

Product : Intel® Wireless-AC 9260D2WL

Test Item : Harmonic Radiated Emission Data

Test Mode : Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2452MHz)
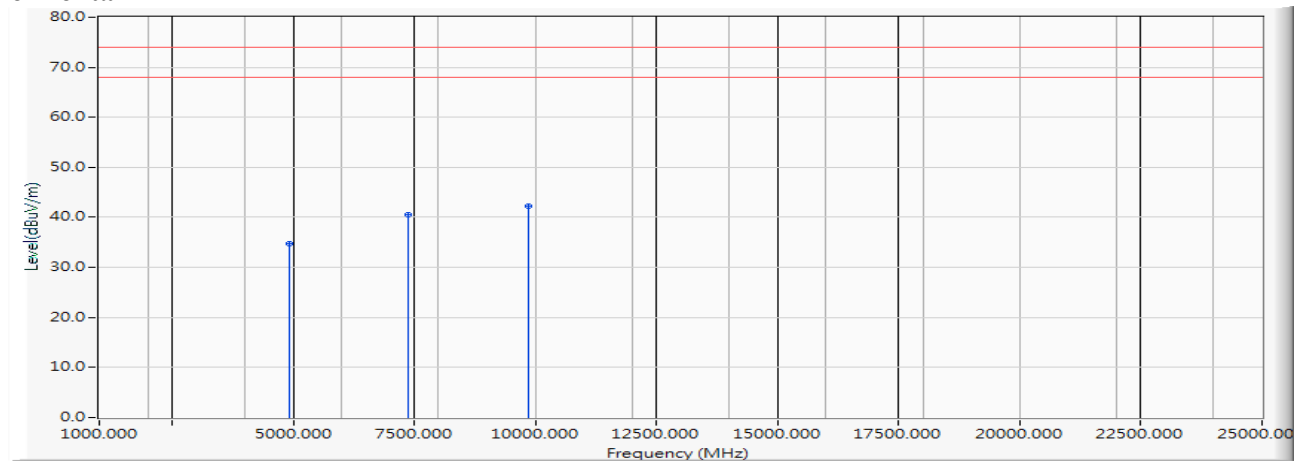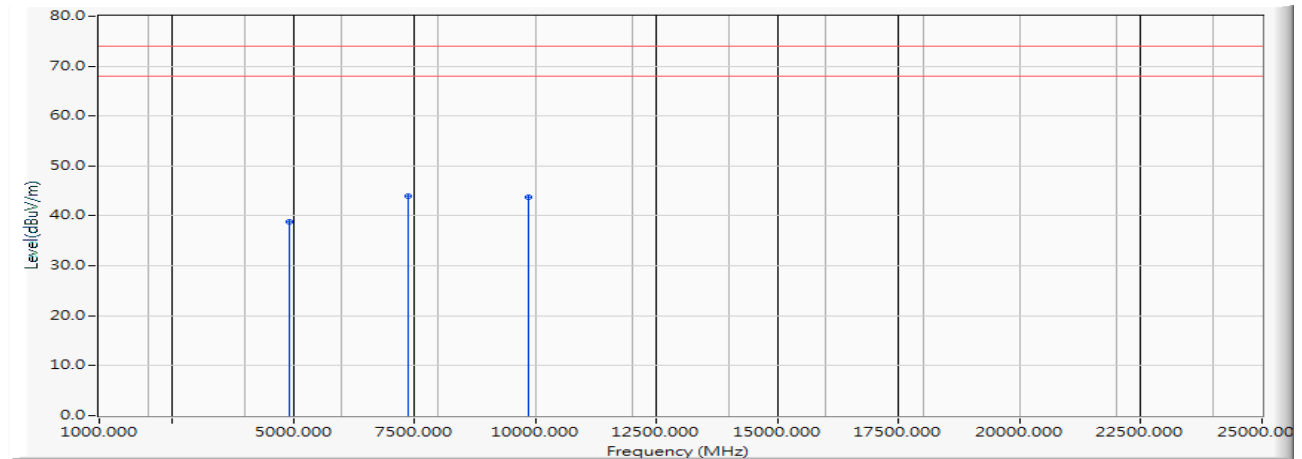
Test Date : 2019/06/11

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4904.000	5.965	32.969	38.934	-35.066	74.000	PEAK
2	*	7356.000	10.345	35.580	45.925	-28.075	74.000	PEAK
3		9808.000	13.971	27.429	41.400	-32.600	74.000	PEAK

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

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2457MHz)
Test Date	:	2019/06/11

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4914.000	5.956	28.724	34.681	-39.319	74.000	PEAK
2	*	7371.000	10.392	32.201	42.594	-31.406	74.000	PEAK
3		9828.000	14.098	27.456	41.554	-32.446	74.000	PEAK

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

![DEKRA]

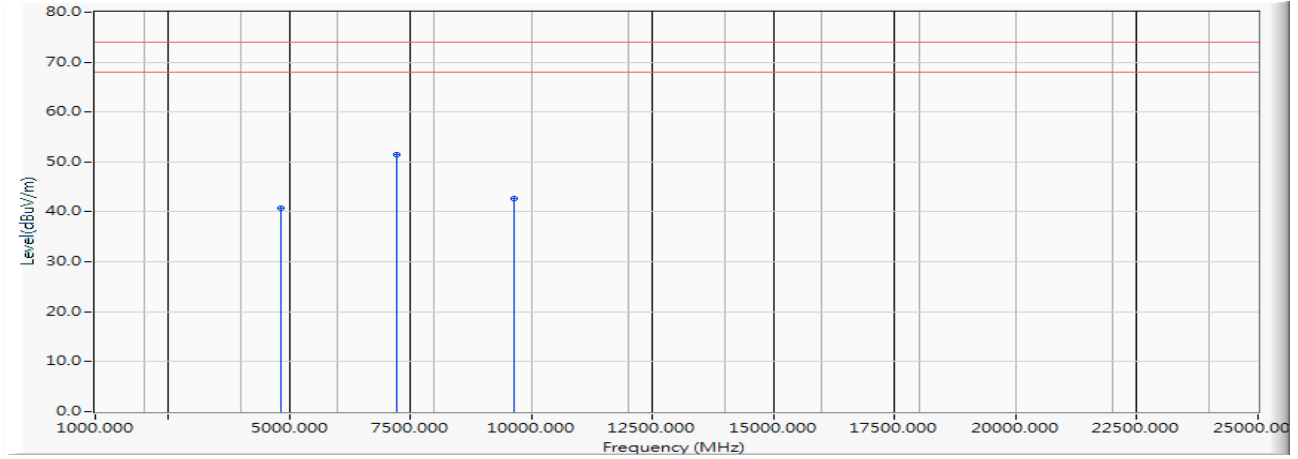| Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2457MHz)
Test Date	:	2019/06/11

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4914.000	5.956	31.629	37.586	-36.414	74.000	PEAK
2	*	7371.000	10.392	32.279	42.672	-31.328	74.000	PEAK
3		9828.000	14.098	27.427	41.525	-32.475	74.000	PEAK

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

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Harmonic Radiated Emission Data
Test Mode   :   Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2462MHz)
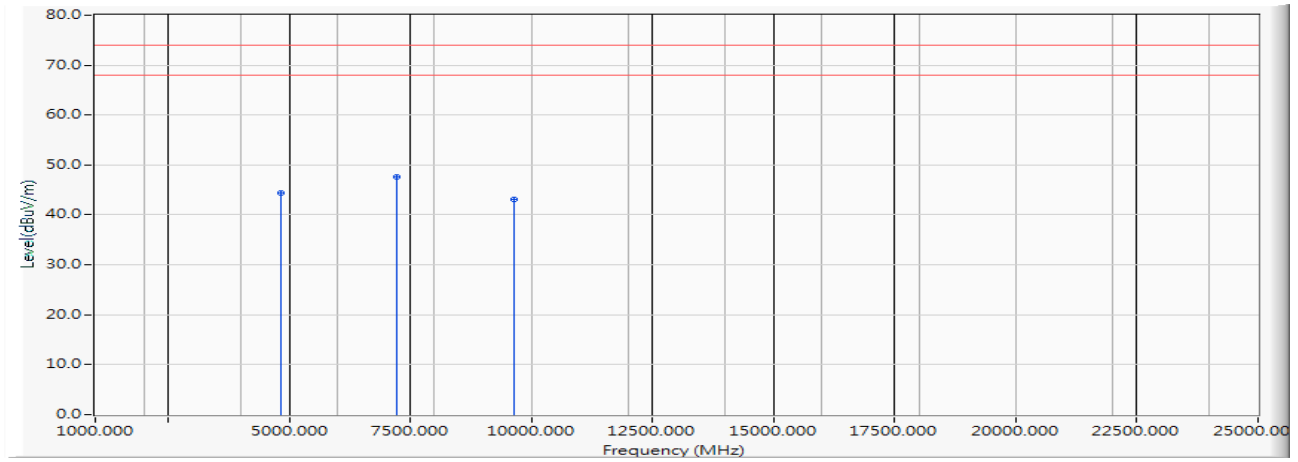Test Date   :   2019/06/11

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	5.982	28.686	34.668	-39.332	74.000	PEAK
2		7386.000	10.436	30.175	40.611	-33.389	74.000	PEAK
3	*	9848.000	14.087	28.106	42.193	-31.807	74.000	PEAK

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

Product : Intel® Wireless-AC 9260D2WL

Test Item : Harmonic Radiated Emission Data

Test Mode : Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2462MHz)
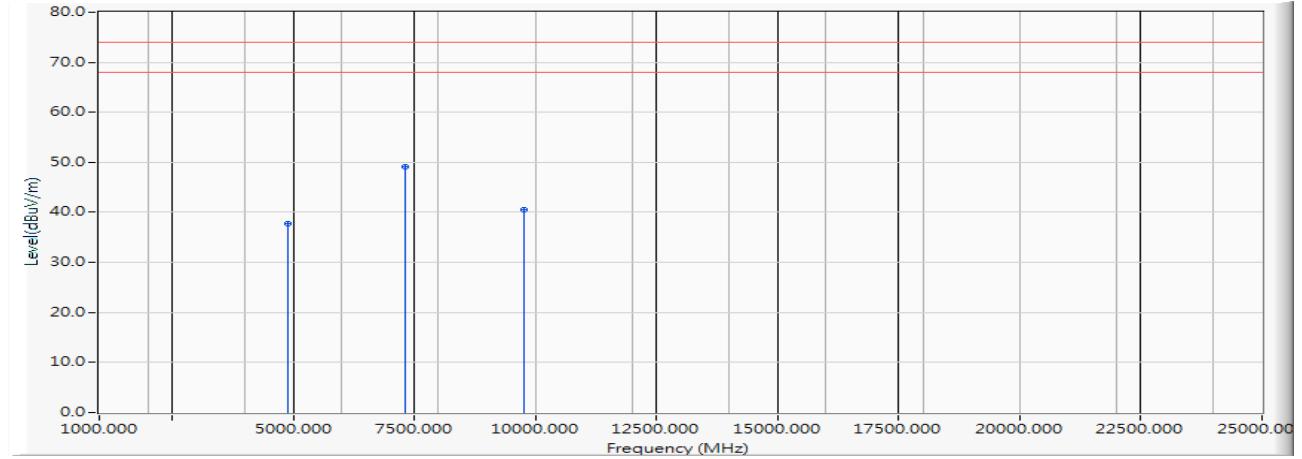
Test Date : 2019/06/11

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	5.982	32.739	38.721	-35.279	74.000	PEAK
2	*	7386.000	10.436	33.512	43.948	-30.052	74.000	PEAK
3		9848.000	14.087	29.621	43.708	-30.292	74.000	PEAK

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

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Harmonic Radiated Emission Data
Test Mode   :   Mode 5 SISO B: Transmit (802.11b_1Mbps) (2412MHz)
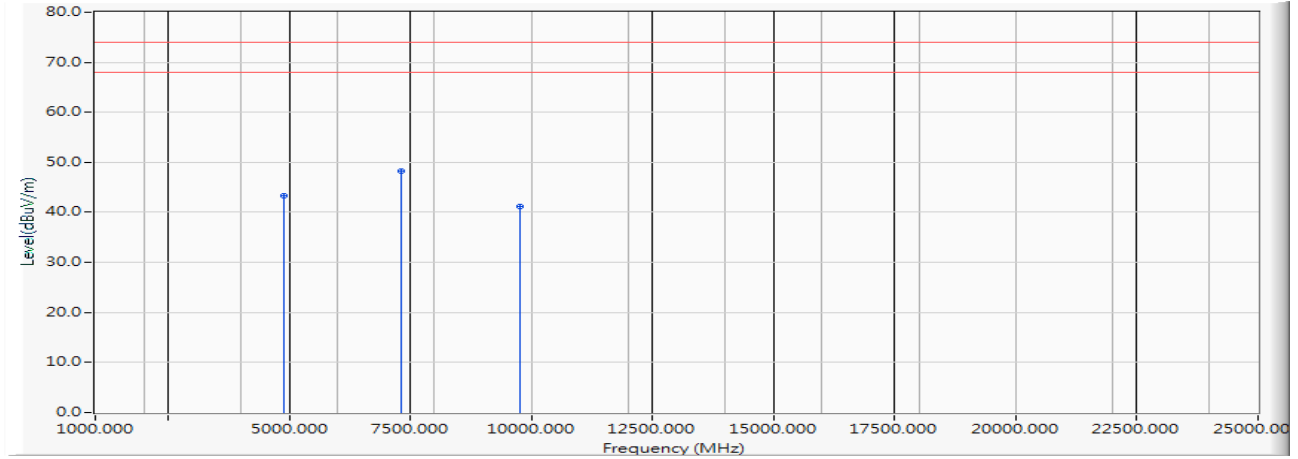Test Date   :   2019/06/11

Horizontal

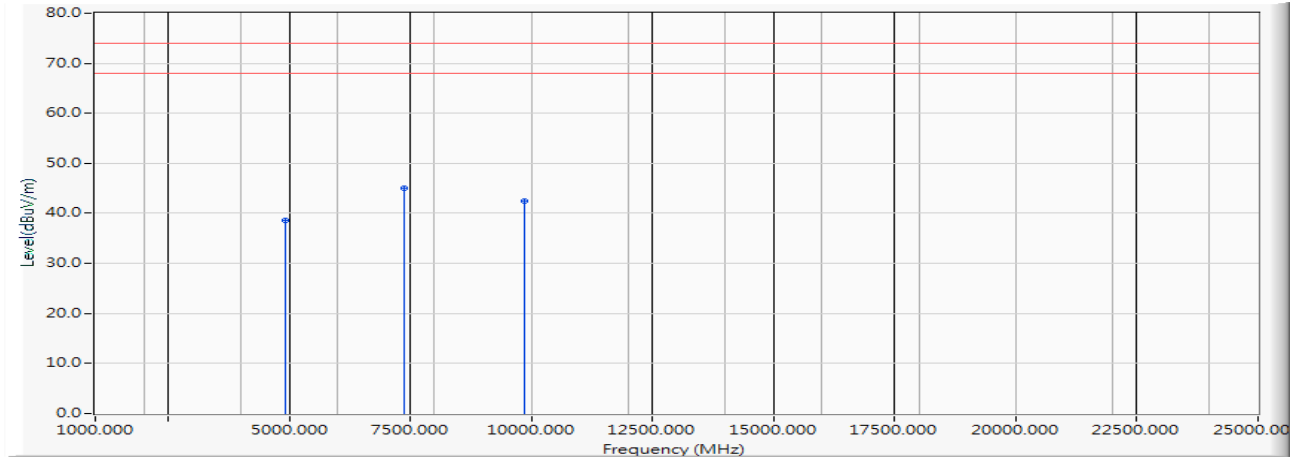|		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4824.000	5.858	34.834	40.692	-33.308	74.000	PEAK
2	*	7236.000	10.502	40.924	51.426	-22.574	74.000	PEAK
3		9648.000	13.752	28.924	42.677	-31.323	74.000	PEAK

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

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 5 SISO B: Transmit (802.11b_1Mbps) (2412MHz)
Test Date	:	2019/06/11

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4824.000	5.858	38.505	44.363	-29.637	74.000	PEAK
2	*	7236.000	10.502	37.210	47.712	-26.288	74.000	PEAK
3		9648.000	13.752	29.314	43.067	-30.933	74.000	PEAK

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

DEKRA

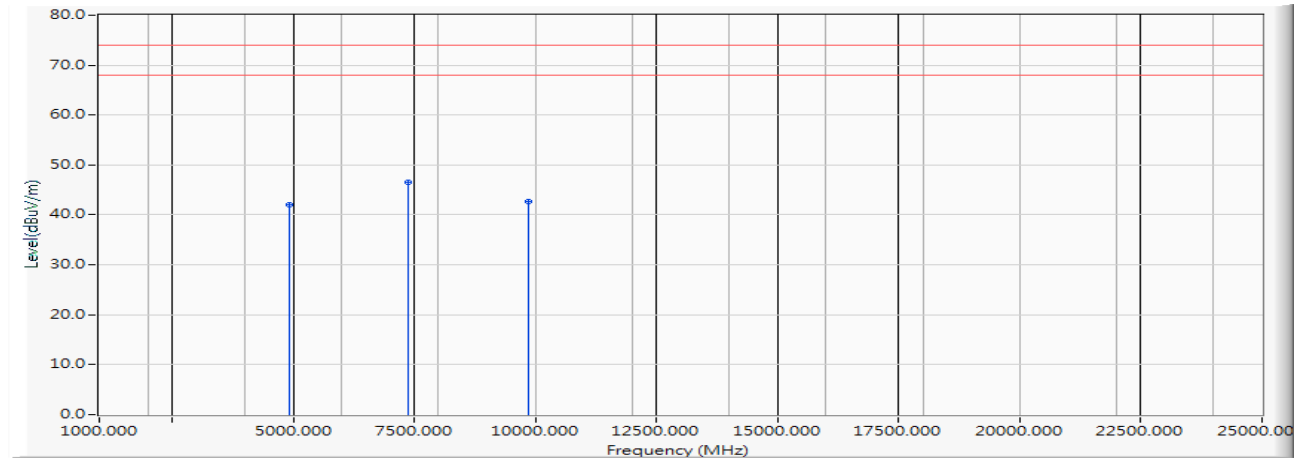| Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 5 SISO B: Transmit (802.11b_1Mbps) (2442MHz)
Test Date	:	2019/06/11

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	5.912	31.846	37.758	-36.242	74.000	PEAK
2	*	7326.000	10.359	38.689	49.048	-24.952	74.000	PEAK
3		9768.000	13.993	26.564	40.557	-33.443	74.000	PEAK

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

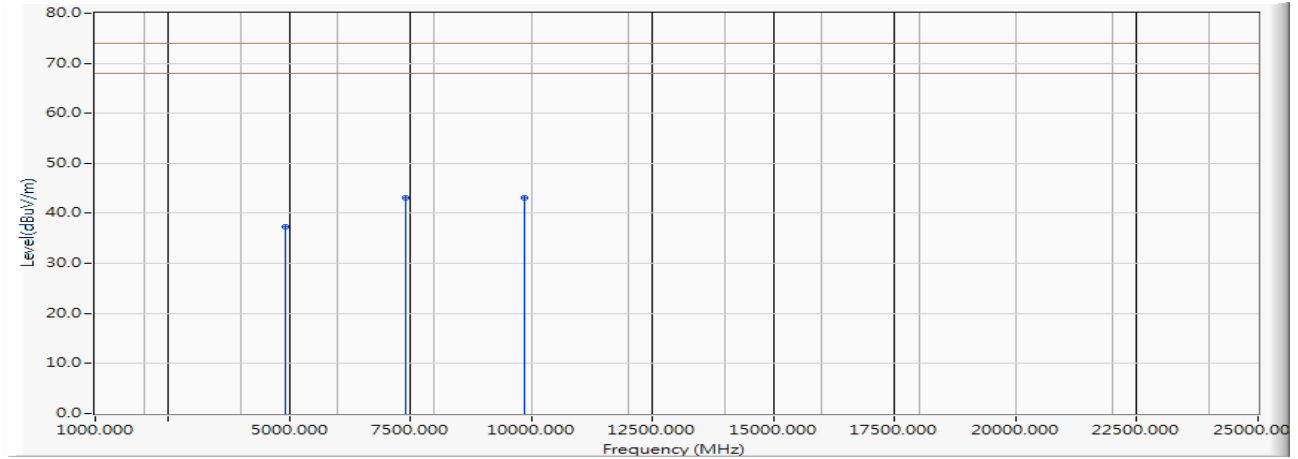| Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 5 SISO B: Transmit (802.11b_1Mbps) (2442MHz)
Test Date	:	2019/06/11

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	5.912	37.323	43.235	-30.765	74.000	PEAK
2	*	7326.000	10.359	37.983	48.342	-25.658	74.000	PEAK
3		9768.000	13.993	27.273	41.266	-32.734	74.000	PEAK

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

Product : Intel® Wireless-AC 9260D2WL
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 5 SISO B: Transmit (802.11b_1Mbps) (2462MHz)
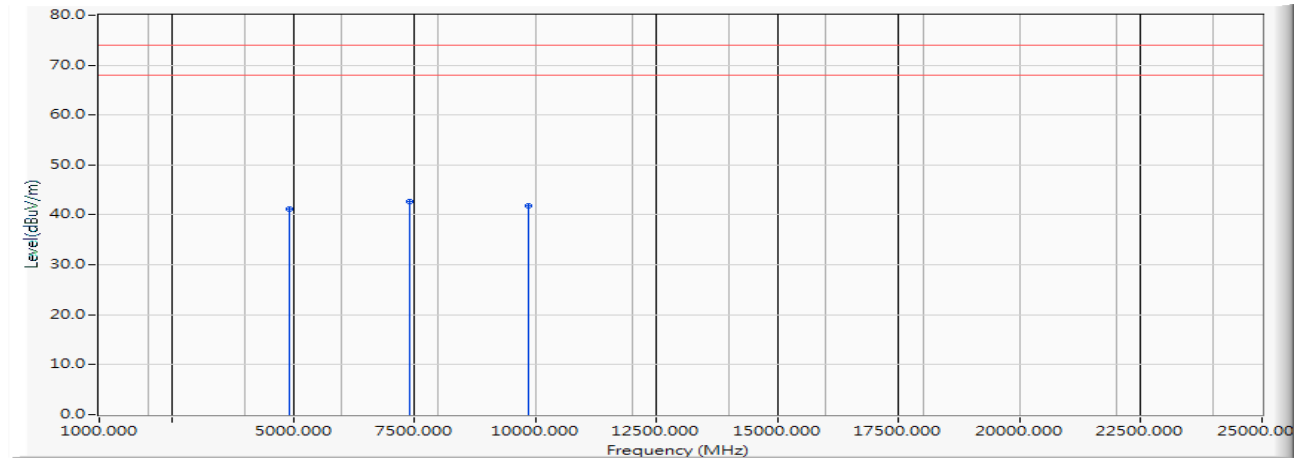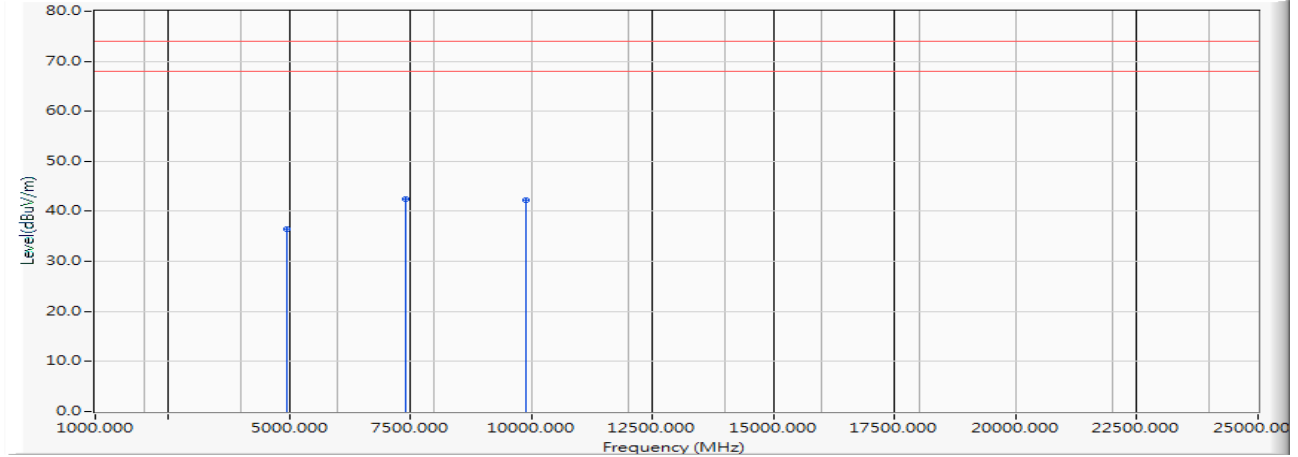Test Date : 2019/06/11

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	5.982	32.646	38.628	-35.372	74.000	PEAK
2	*	7386.000	10.436	34.535	44.971	-29.029	74.000	PEAK
3		9848.000	14.087	28.401	42.488	-31.512	74.000	PEAK

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

DEKRA

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 5 SISO B: Transmit (802.11b_1Mbps) (2462MHz)
Test Date	:	2019/06/11

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	5.982	36.139	42.121	-31.879	74.000	PEAK
2	*	7386.000	10.436	36.092	46.528	-27.472	74.000	PEAK
3		9848.000	14.087	28.601	42.688	-31.312	74.000	PEAK

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

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Harmonic Radiated Emission Data
Test Mode   :   Mode 5 SISO B: Transmit (802.11b_1Mbps) (2467MHz)
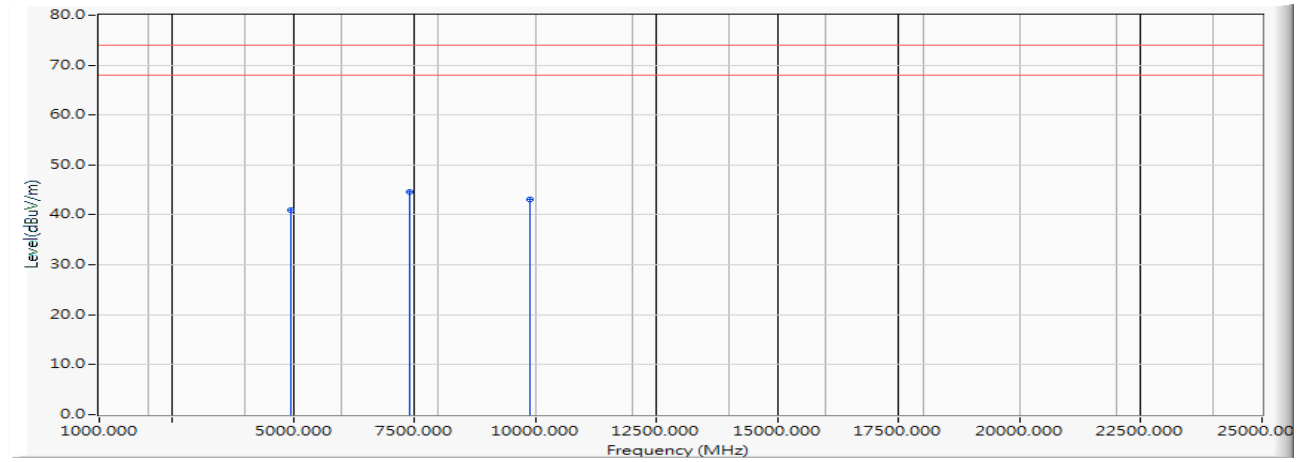Test Date   :   2019/06/11

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4934.000	6.027	31.339	37.366	-36.634	74.000	PEAK
2	*	7401.000	10.430	32.669	43.100	-30.900	74.000	PEAK
3		9868.000	14.363	28.660	43.023	-30.977	74.000	PEAK

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

DEKRA

Product : Intel® Wireless-AC 9260D2WL
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 5 SISO B: Transmit (802.11b_1Mbps) (2467MHz)
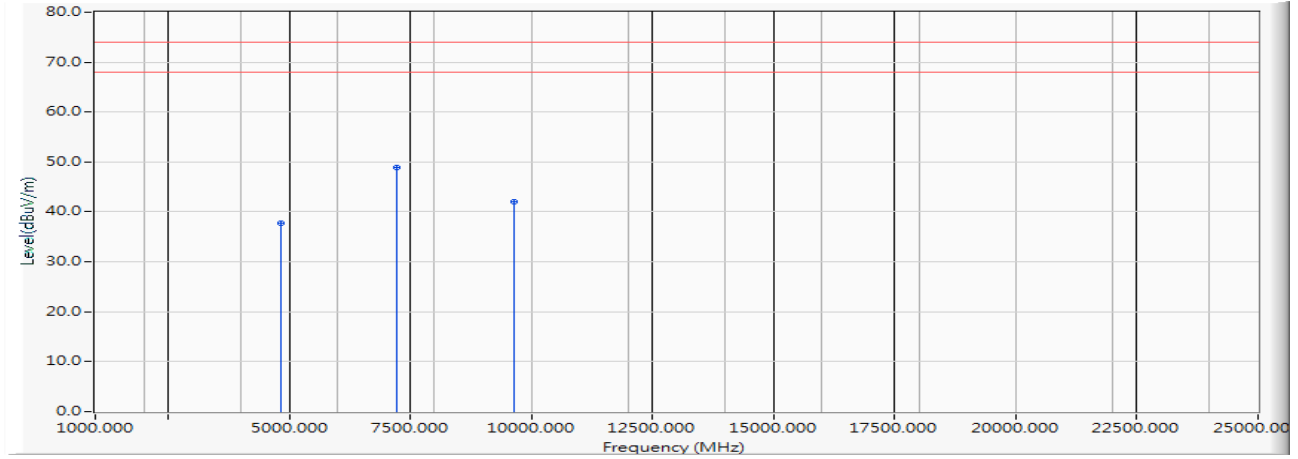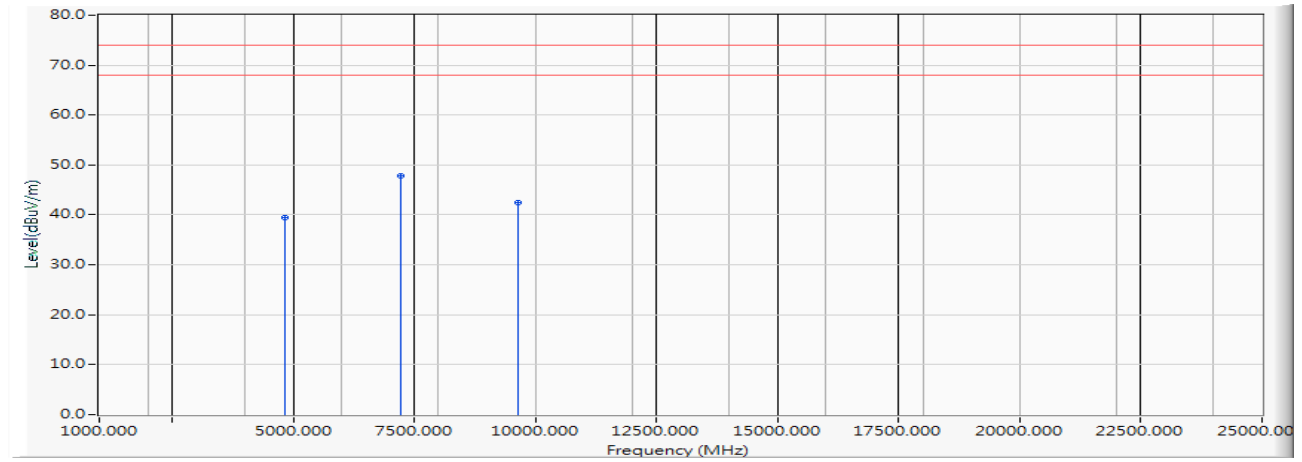Test Date : 2019/06/11

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4934.000	6.027	35.239	41.266	-32.734	74.000	PEAK
2	*	7401.000	10.430	32.309	42.740	-31.260	74.000	PEAK
3		9868.000	14.363	27.421	41.784	-32.216	74.000	PEAK

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

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 5 SISO B: Transmit (802.11b_1Mbps) (2472MHz)
Test Date	:	2019/06/11

Horizontal

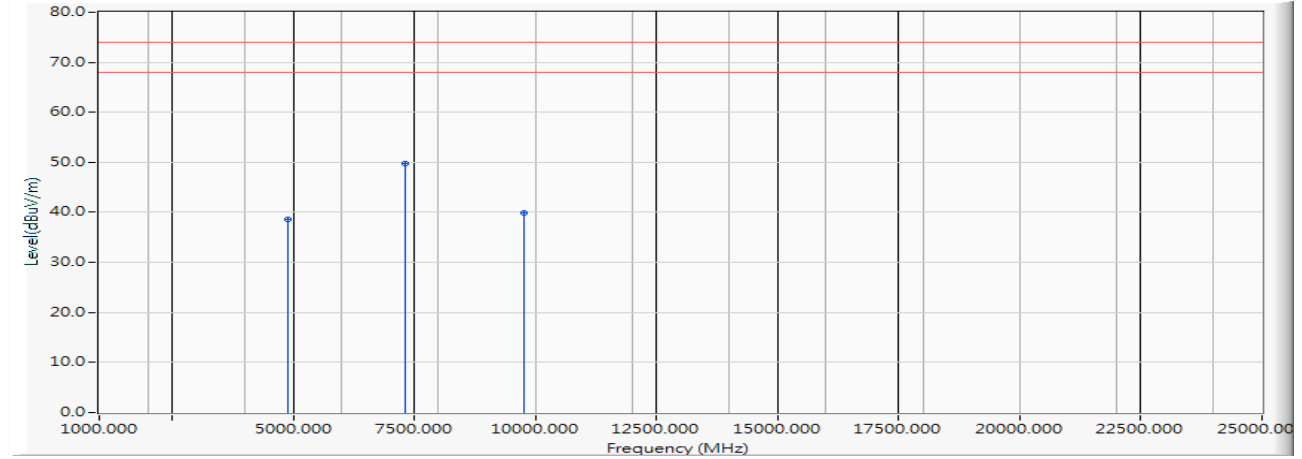|		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4944.000	6.013	30.422	36.435	-37.565	74.000	PEAK
2	*	7416.000	10.609	31.903	42.512	-31.488	74.000	PEAK
3		9888.000	14.372	27.921	42.293	-31.707	74.000	PEAK

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

Product : Intel® Wireless-AC 9260D2WL
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 5 SISO B: Transmit (802.11b_1Mbps) (2472MHz)
Test Date : 2019/06/11

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4944.000	6.013	34.849	40.862	-33.138	74.000	PEAK
2	*	7416.000	10.609	34.095	44.704	-29.296	74.000	PEAK
3		9888.000	14.372	28.824	43.196	-30.804	74.000	PEAK

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

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Harmonic Radiated Emission Data
Test Mode   :   Mode 6 SISO B: Transmit (802.11g_6Mbps) (2412MHz)
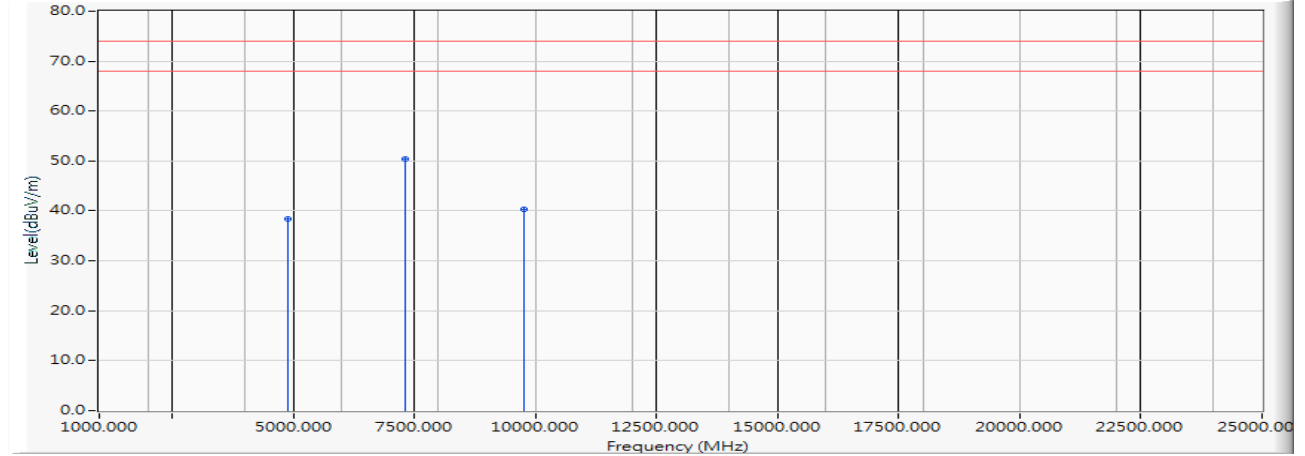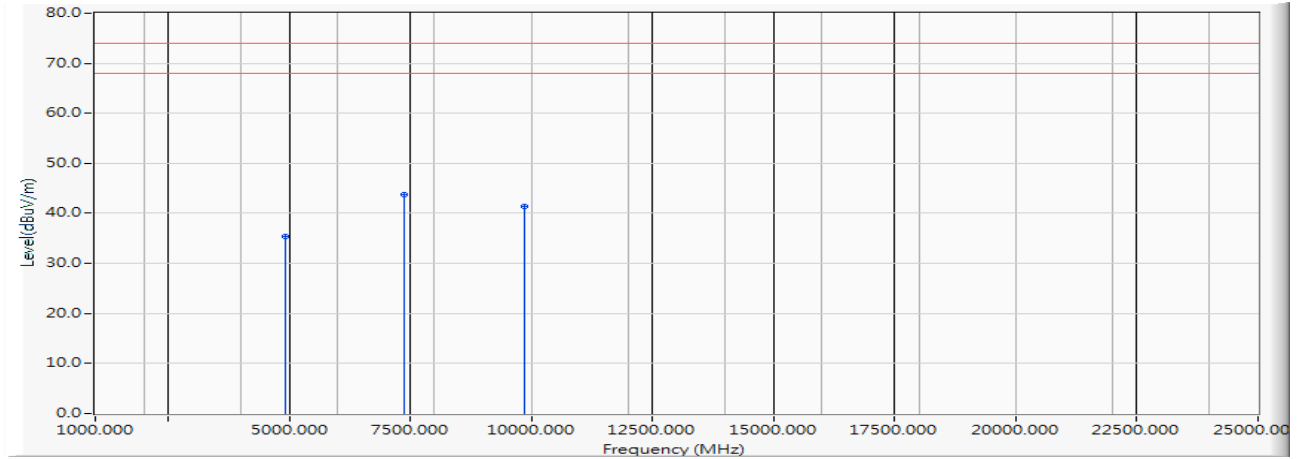Test Date   :   2019/06/11

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4824.000	5.858	31.944	37.802	-36.198	74.000	PEAK
2	*	7236.000	10.502	38.320	48.822	-25.178	74.000	PEAK
3		9648.000	13.752	28.314	42.067	-31.933	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 6 SISO B: Transmit (802.11g_6Mbps) (2412MHz)
Test Date	:	2019/06/11

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4824.000	5.858	33.525	39.383	-34.617	74.000	PEAK
2	*	7236.000	10.502	37.384	47.886	-26.114	74.000	PEAK
3		9648.000	13.752	28.764	42.517	-31.483	74.000	PEAK

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

Product : Intel® Wireless-AC 9260D2WL

Test Item : Harmonic Radiated Emission Data

Test Mode : Mode 6 SISO B: Transmit (802.11g_6Mbps) (2442MHz)
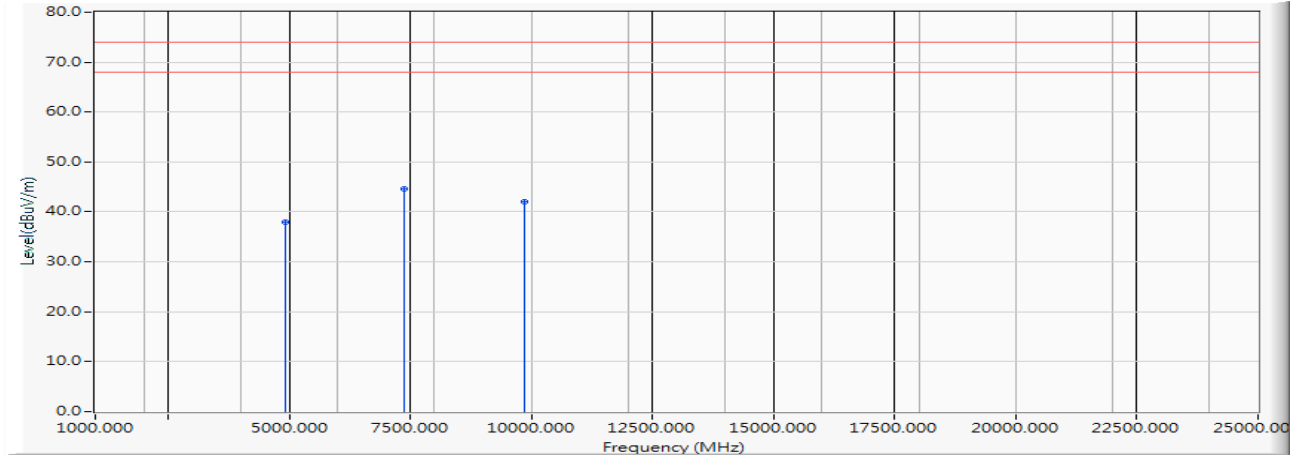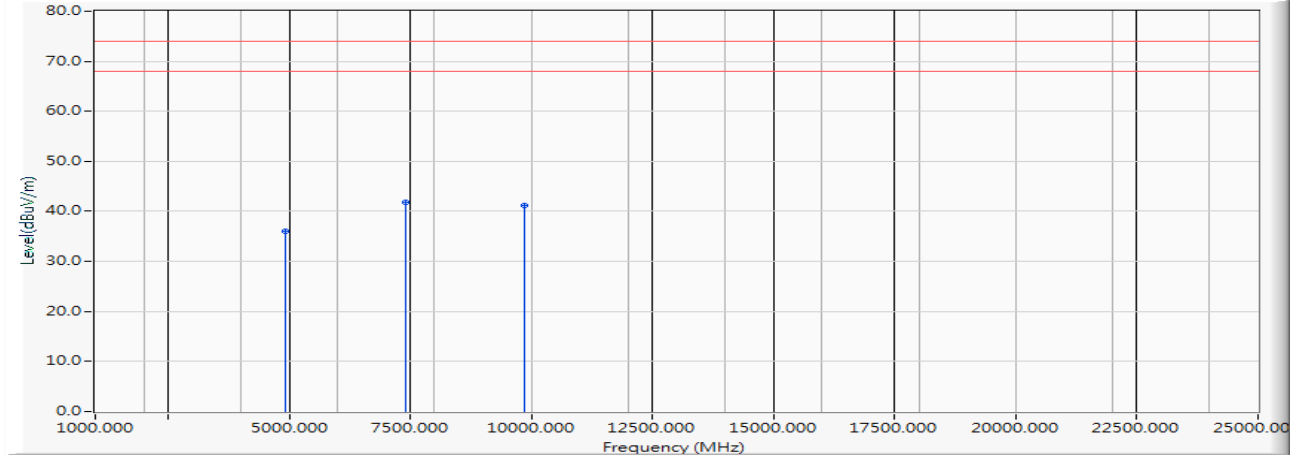
Test Date : 2019/06/11

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	5.912	32.666	38.578	-35.422	74.000	PEAK
2	*	7326.000	10.359	39.489	49.848	-24.152	74.000	PEAK
3		9768.000	13.993	25.914	39.907	-34.093	74.000	PEAK

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

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 6 SISO B: Transmit (802.11g_6Mbps) (2442MHz)
Test Date	:	2019/06/11

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	5.912	32.543	38.455	-35.545	74.000	PEAK
2	*	7326.000	10.359	40.002	50.361	-23.639	74.000	PEAK
3		9768.000	13.993	26.303	40.296	-33.704	74.000	PEAK

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

Product : Intel® Wireless-AC 9260D2WL
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 6 SISO B: Transmit (802.11g_6Mbps) (2462MHz)
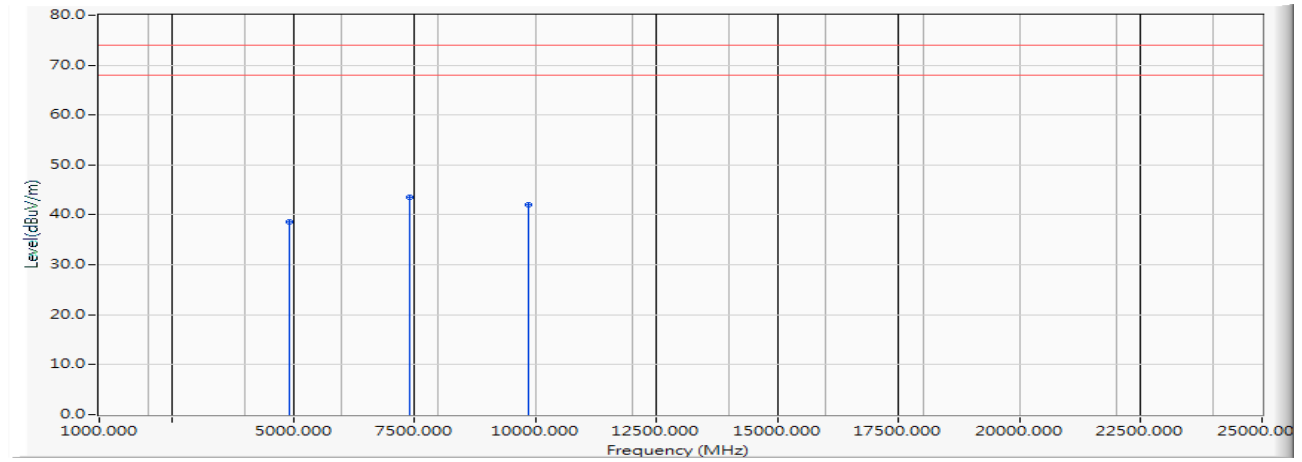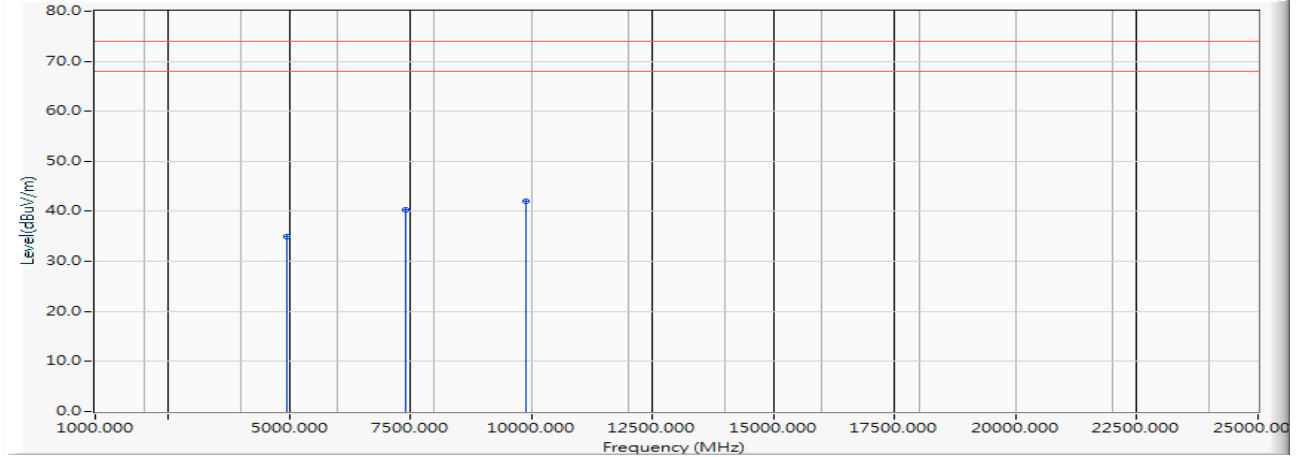Test Date : 2019/06/11

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	5.982	29.466	35.448	-38.552	74.000	PEAK
2	*	7386.000	10.436	33.305	43.741	-30.259	74.000	PEAK
3		9848.000	14.087	27.266	41.353	-32.647	74.000	PEAK

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

DEKRA

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 6 SISO B: Transmit (802.11g_6Mbps) (2462MHz)
Test Date	:	2019/06/11

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	5.982	31.889	37.871	-36.129	74.000	PEAK
2	*	7386.000	10.436	34.172	44.608	-29.392	74.000	PEAK
3		9848.000	14.087	27.891	41.978	-32.022	74.000	PEAK

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

Product : Intel® Wireless-AC 9260D2WL
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 6 SISO B: Transmit (802.11g_6Mbps) (2467MHz)
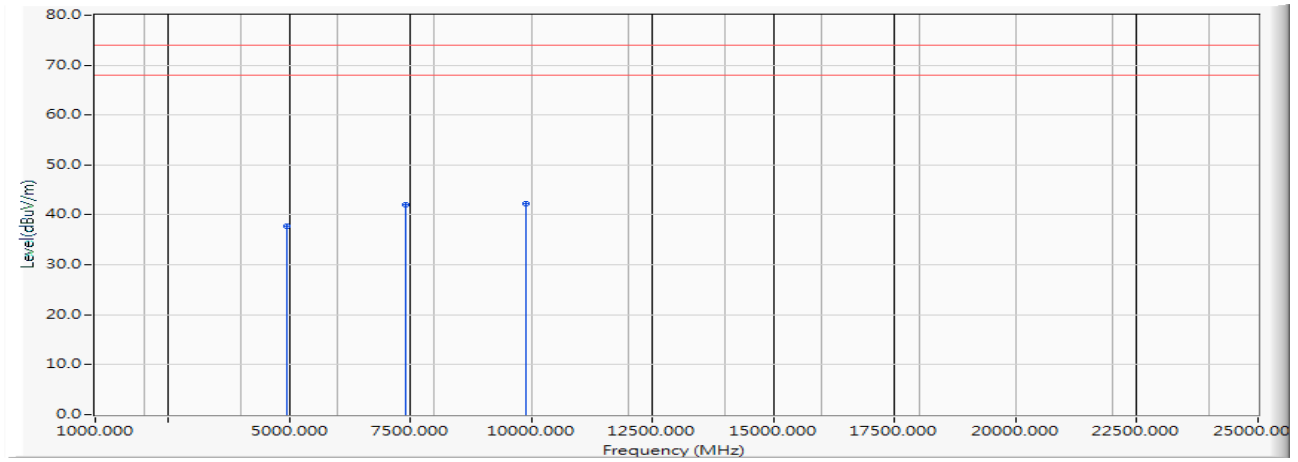Test Date : 2019/06/11

Horizontal

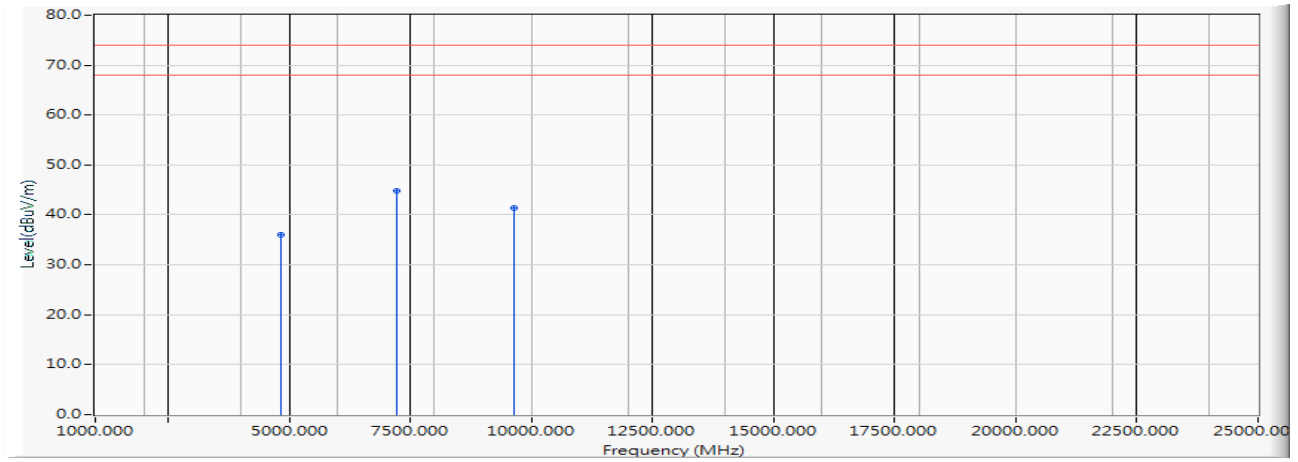|		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4934.000	6.027	30.039	36.066	-37.934	74.000	PEAK
2	*	7401.000	10.430	31.369	41.800	-32.200	74.000	PEAK
3		9868.000	14.363	26.890	41.253	-32.747	74.000	PEAK

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

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Harmonic Radiated Emission Data
Test Mode :   Mode 6 SISO B: Transmit (802.11g_6Mbps) (2467MHz)
Test Date   :   2019/06/11

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4934.000	6.027	32.679	38.706	-35.294	74.000	PEAK
2	*	7401.000	10.430	33.099	43.530	-30.470	74.000	PEAK
3		9868.000	14.363	27.720	42.083	-31.917	74.000	PEAK

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

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Harmonic Radiated Emission Data
Test Mode   :   Mode 6 SISO B: Transmit (802.11g_6Mbps) (2472MHz)
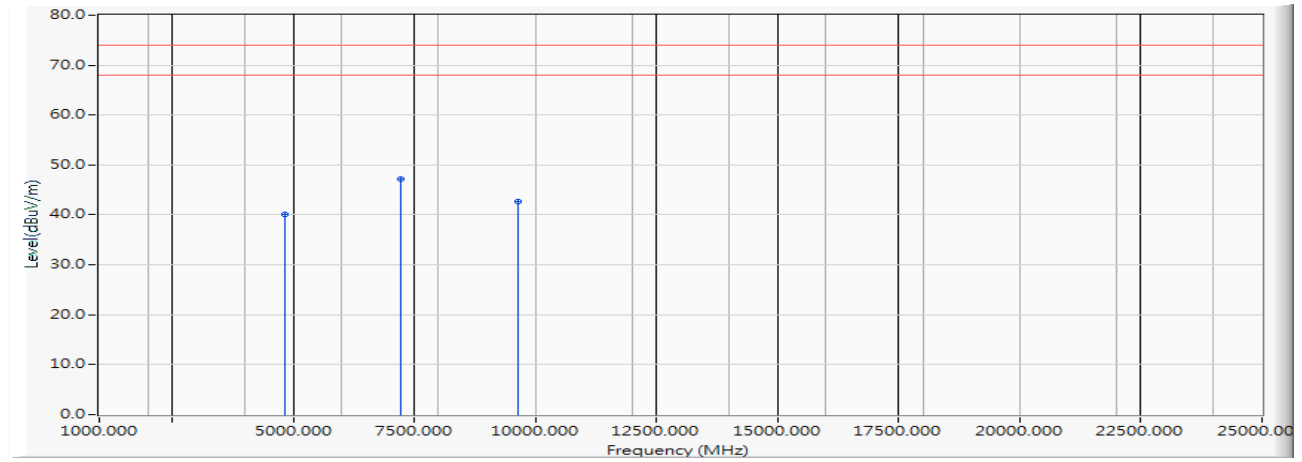Test Date   :   2019/06/11

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4944.000	6.013	28.992	35.005	-38.995	74.000	PEAK
2		7416.000	10.609	29.813	40.422	-33.578	74.000	PEAK
3	*	9888.000	14.372	27.571	41.943	-32.057	74.000	PEAK

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

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Harmonic Radiated Emission Data
Test Mode   :   Mode 6 SISO B: Transmit (802.11g_6Mbps) (2472MHz)
Test Date   :   2019/06/11
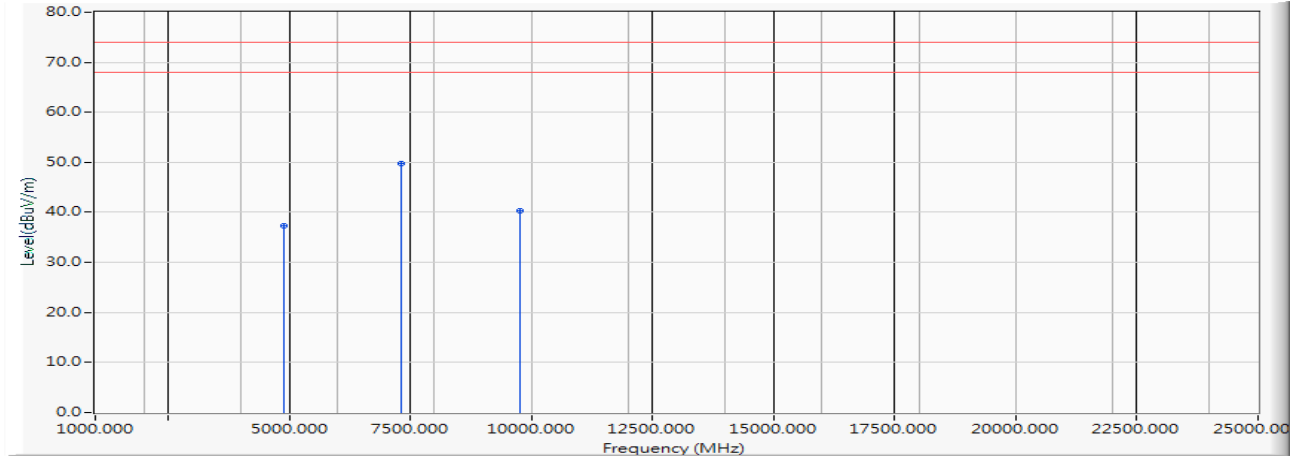
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4944.000	6.013	31.769	37.782	-36.218	74.000	PEAK
2		7416.000	10.609	31.385	41.994	-32.006	74.000	PEAK
3	*	9888.000	14.372	27.901	42.273	-31.727	74.000	PEAK

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

Product : Intel® Wireless-AC 9260D2WL
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 7 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2412MHz)
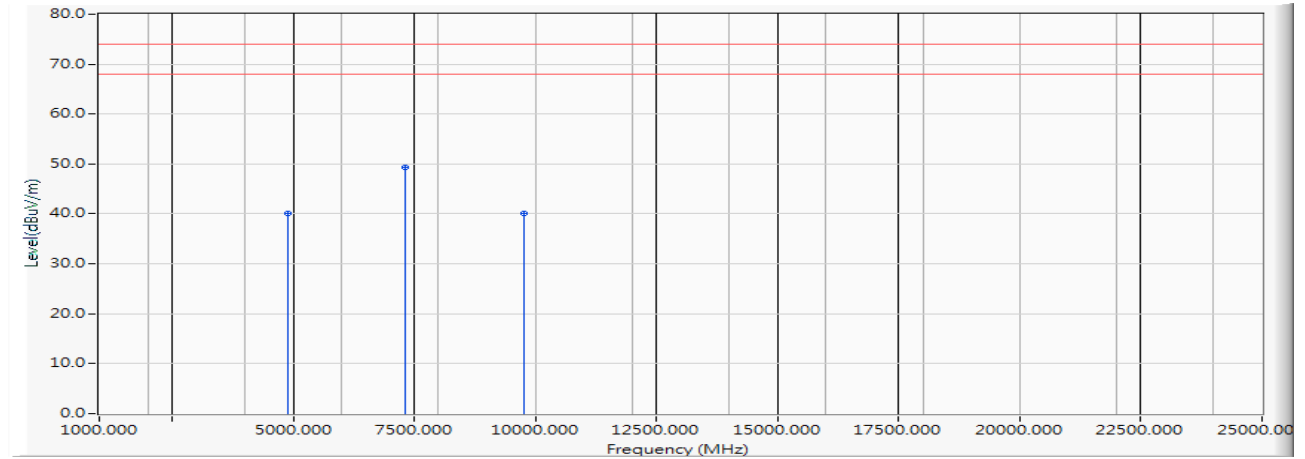Test Date : 2019/06/11

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4824.000	5.858	30.084	35.942	-38.058	74.000	PEAK
2	*	7236.000	10.502	34.240	44.742	-29.258	74.000	PEAK
3		9648.000	13.752	27.574	41.327	-32.673	74.000	PEAK

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

Product : Intel® Wireless-AC 9260D2WL
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 7 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2412MHz)
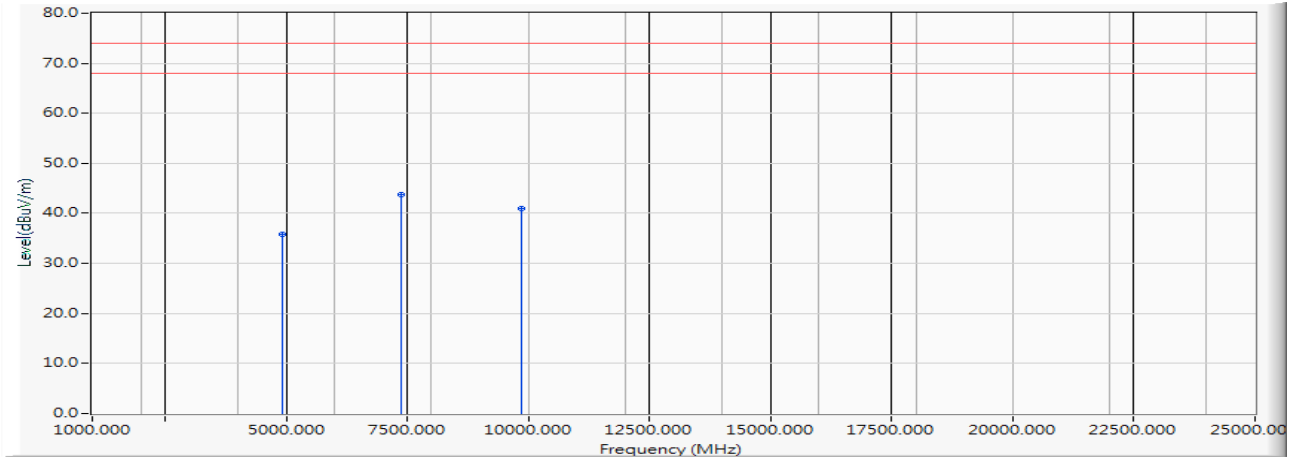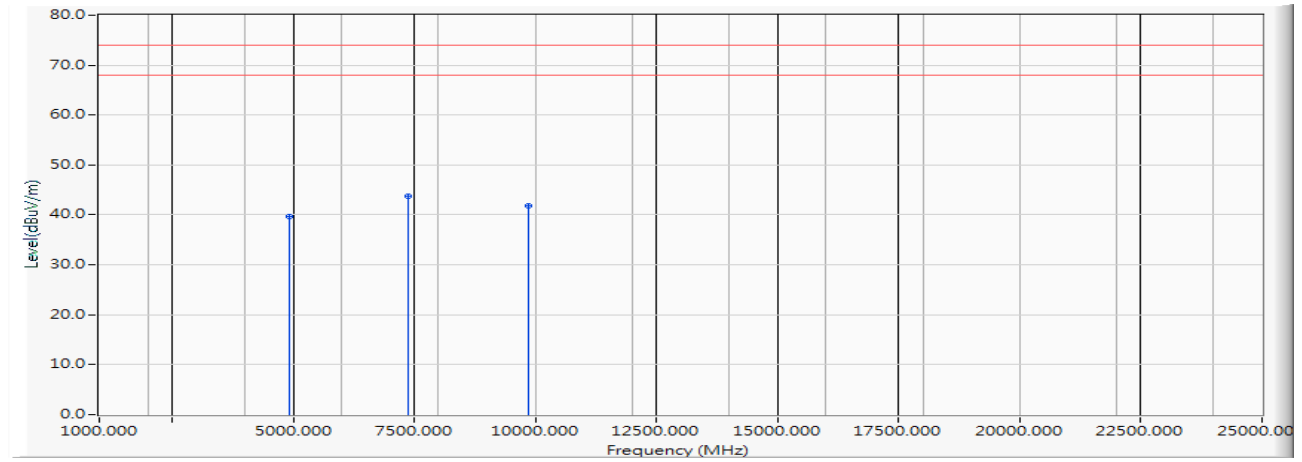Test Date : 2019/06/11

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4824.000	5.858	34.325	40.183	-33.817	74.000	PEAK
2	*	7236.000	10.502	36.664	47.166	-26.834	74.000	PEAK
3		9648.000	13.752	28.884	42.637	-31.363	74.000	PEAK

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

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 7 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2442MHz)
Test Date	:	2019/06/11

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	5.912	31.506	37.418	-36.582	74.000	PEAK
2	*	7326.000	10.359	39.329	49.688	-24.312	74.000	PEAK
3		9768.000	13.993	26.224	40.217	-33.783	74.000	PEAK

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

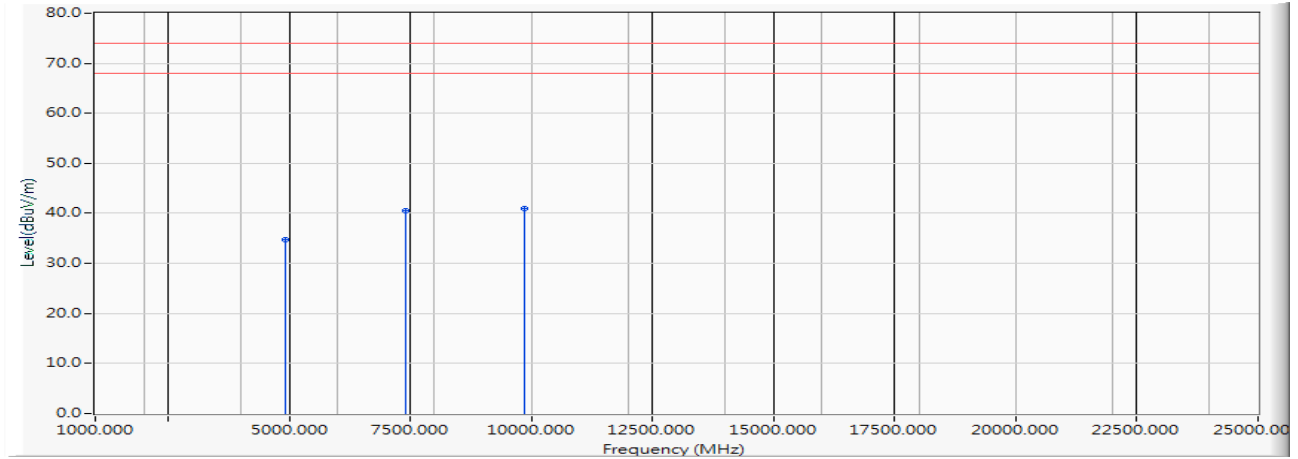|	
Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 7 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2442MHz)
Test Date	:	2019/06/11

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	5.912	34.263	40.175	-33.825	74.000	PEAK
2	*	7326.000	10.359	39.042	49.401	-24.599	74.000	PEAK
3		9768.000	13.993	26.163	40.156	-33.844	74.000	PEAK

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

Product   :   Intel® Wireless-AC 9260D2WL

Test Item   :   Harmonic Radiated Emission Data

Test Mode   :   Mode 7 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2462MHz)
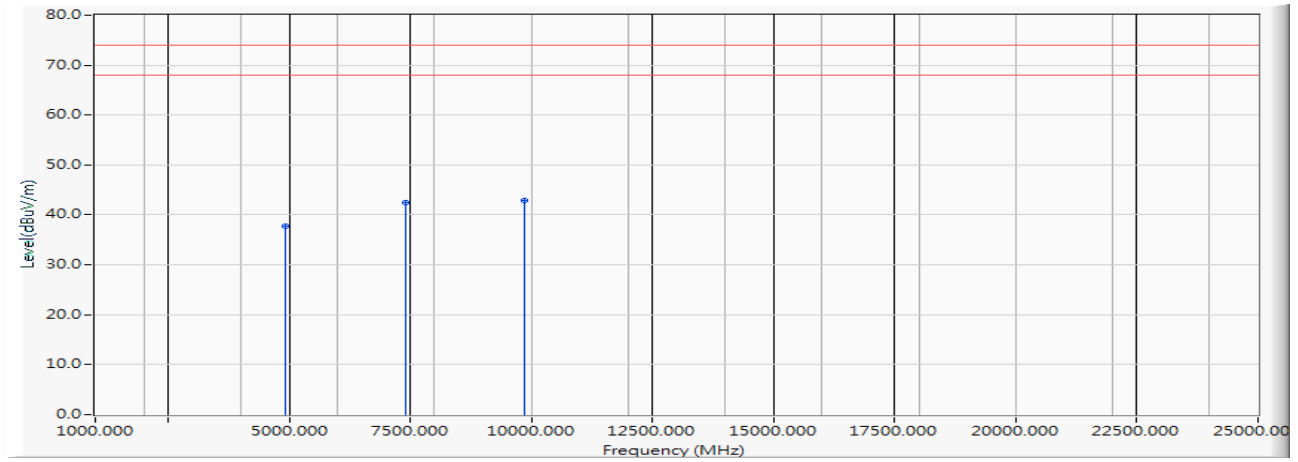
Test Date   :   2019/06/11

Horizontal

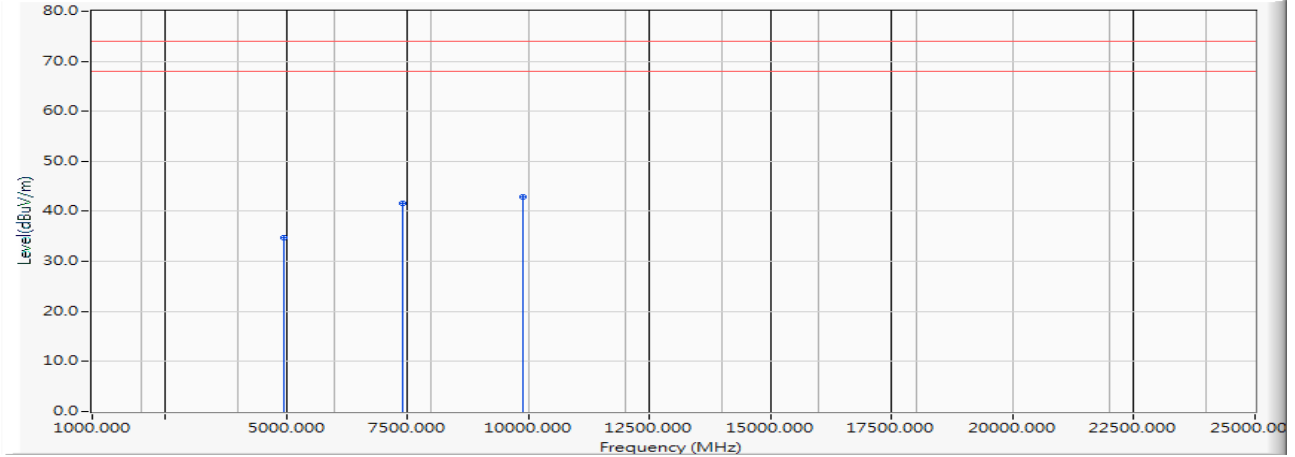|		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	5.982	29.876	35.858	-38.142	74.000	PEAK
2	*	7386.000	10.436	33.415	43.851	-30.149	74.000	PEAK
3		9848.000	14.087	26.926	41.013	-32.987	74.000	PEAK

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

Product　　　:　Intel® Wireless-AC 9260D2WL
Test Item　　:　Harmonic Radiated Emission Data
Test Mode　:　Mode 7 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2462MHz)
Test Date　　:　2019/06/11

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	5.982	33.609	39.591	-34.409	74.000	PEAK
2	*	7386.000	10.436	33.312	43.748	-30.252	74.000	PEAK
3		9848.000	14.087	27.711	41.798	-32.202	74.000	PEAK

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

Product   :   Intel® Wireless-AC 9260D2WL

Test Item   :   Harmonic Radiated Emission Data

Test Mode   :   Mode 7 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2467MHz)
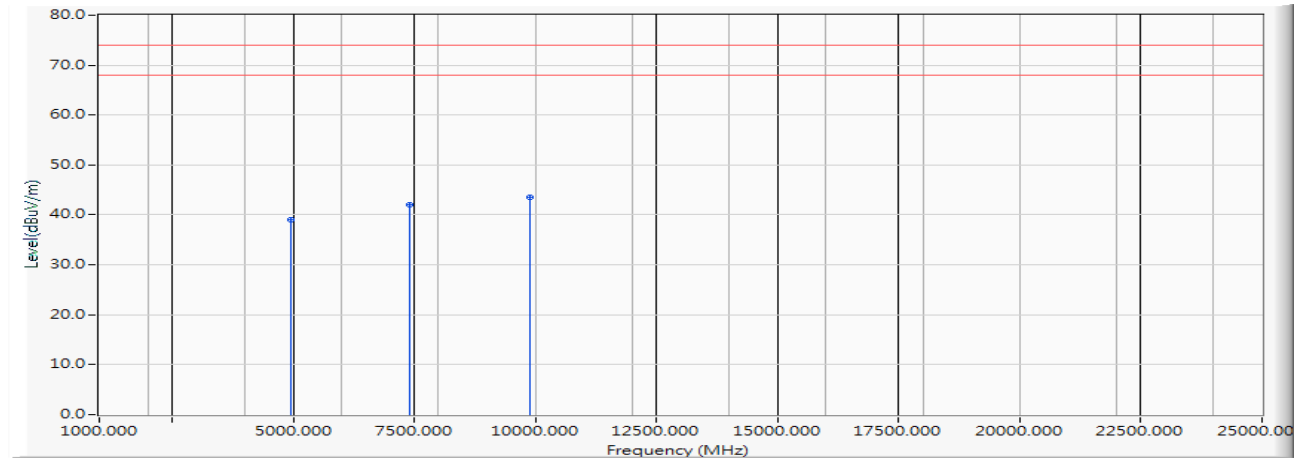
Test Date   :   2019/06/11

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4934.000	6.027	28.739	34.766	-39.234	74.000	PEAK
2		7401.000	10.430	30.159	40.590	-33.410	74.000	PEAK
3	*	9868.000	14.363	26.640	41.003	-32.997	74.000	PEAK

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

Product : Intel® Wireless-AC 9260D2WL
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 7 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2467MHz)
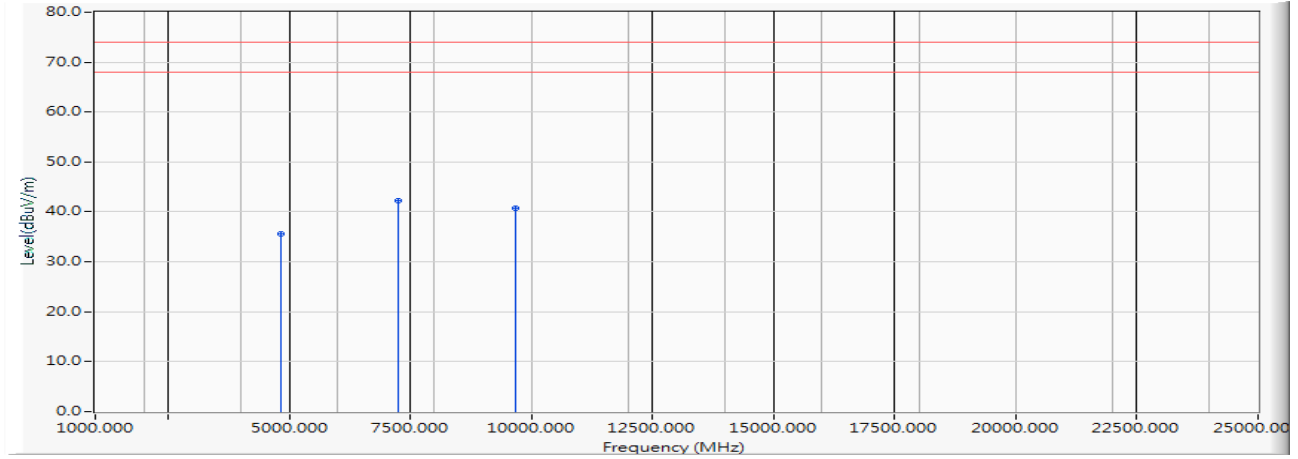Test Date : 2019/06/11

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4934.000	6.027	31.809	37.836	-36.164	74.000	PEAK
2		7401.000	10.430	31.957	42.388	-31.612	74.000	PEAK
3	*	9868.000	14.363	28.619	42.982	-31.018	74.000	PEAK

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

Product : Intel® Wireless-AC 9260D2WL
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 7 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2472MHz)
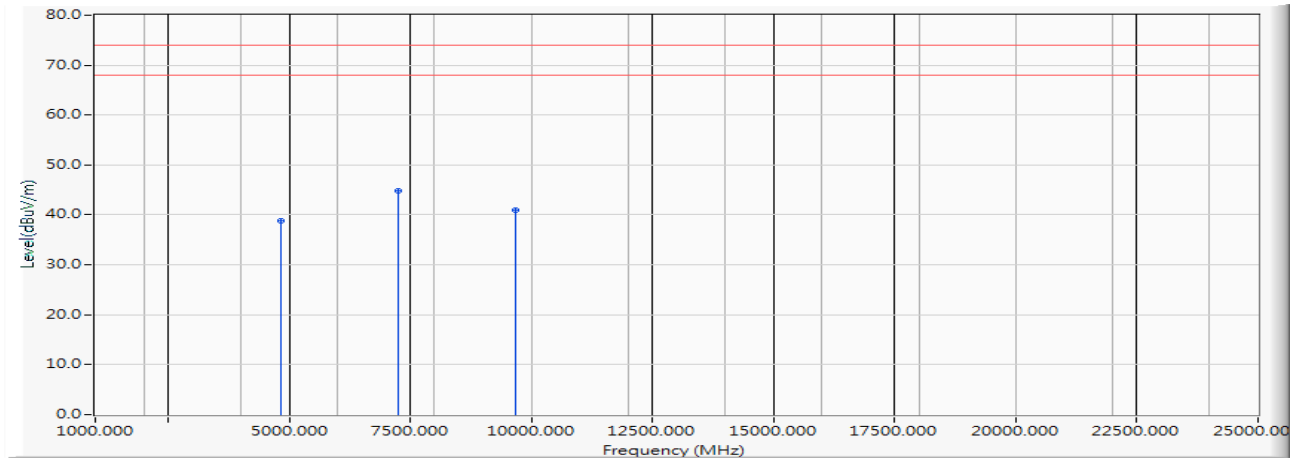Test Date : 2019/06/11

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4944.000	6.013	28.802	34.815	-39.185	74.000	PEAK
2		7416.000	10.609	31.103	41.712	-32.288	74.000	PEAK
3	*	9888.000	14.372	28.571	42.943	-31.057	74.000	PEAK

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

Product : Intel® Wireless-AC 9260D2WL
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 7 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2472MHz)
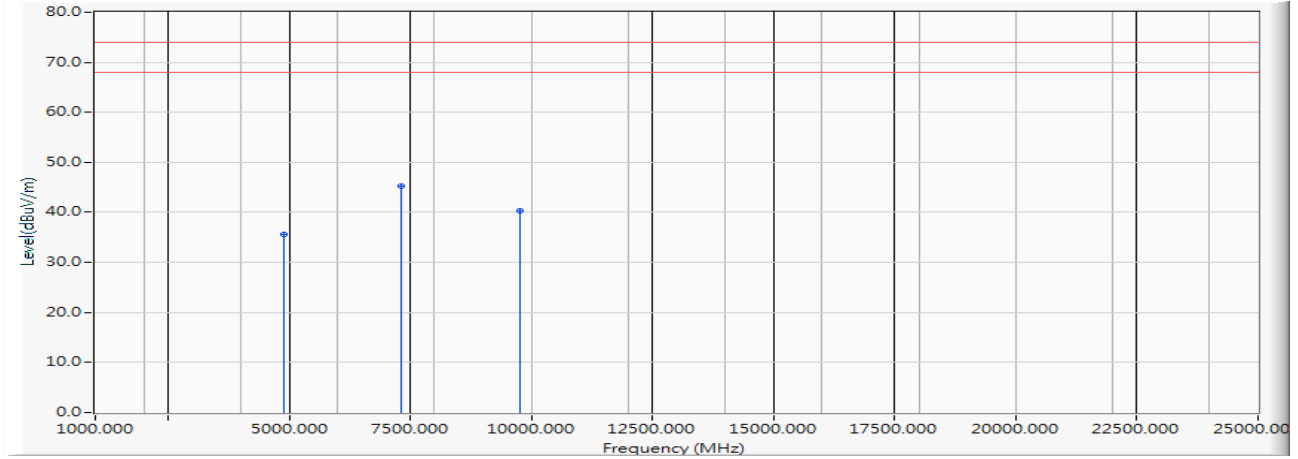Test Date : 2019/06/11

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4944.000	6.013	33.019	39.032	-34.968	74.000	PEAK
2		7416.000	10.609	31.375	41.984	-32.016	74.000	PEAK
3	*	9888.000	14.372	29.074	43.446	-30.554	74.000	PEAK

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

Product : Intel® Wireless-AC 9260D2WL
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 8 SISO B: Transmit (802.11n-40BW_15Mbps) (2422MHz)
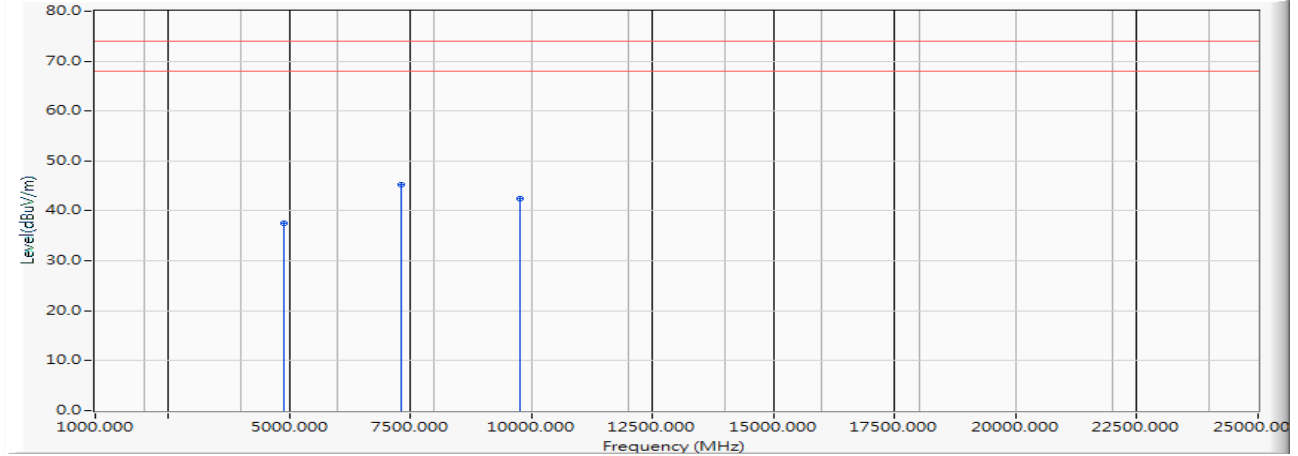Test Date : 2019/06/11

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4844.000	5.891	29.690	35.581	-38.419	74.000	PEAK
2	*	7266.000	10.410	31.865	42.276	-31.724	74.000	PEAK
3		9688.000	13.884	26.865	40.749	-33.251	74.000	PEAK

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

Product : Intel® Wireless-AC 9260D2WL
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 8 SISO B: Transmit (802.11n-40BW_15Mbps) (2422MHz)
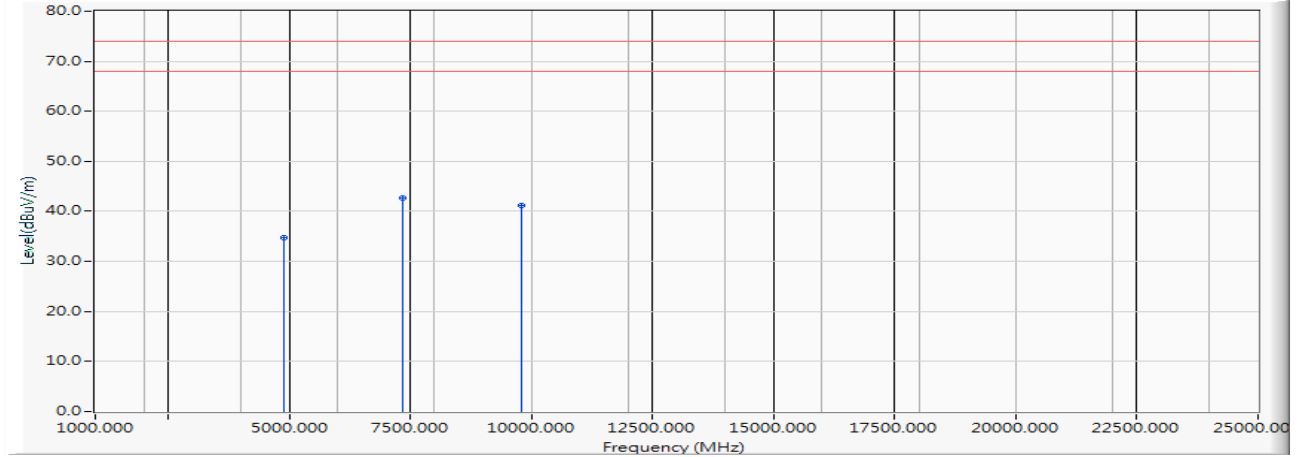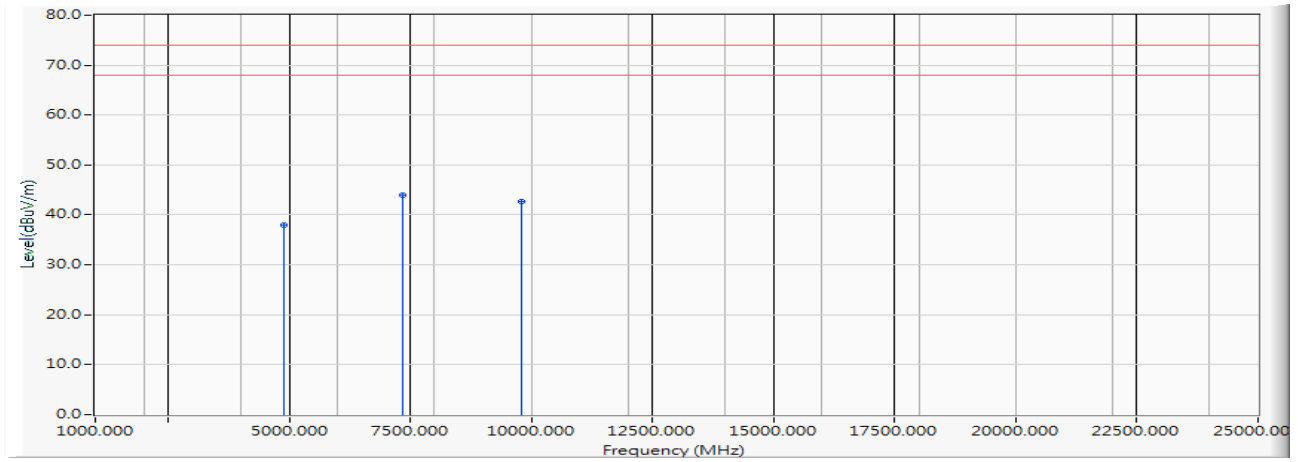Test Date : 2019/06/11

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4844.000	5.891	32.936	38.827	-35.173	74.000	PEAK
2	*	7266.000	10.410	34.365	44.776	-29.224	74.000	PEAK
3		9688.000	13.884	27.059	40.943	-33.057	74.000	PEAK

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

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 8 SISO B: Transmit (802.11n-40BW_15Mbps) (2442MHz)
Test Date	:	2019/06/11

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	5.912	29.726	35.638	-38.362	74.000	PEAK
2	*	7326.000	10.359	34.829	45.188	-28.812	74.000	PEAK
3		9768.000	13.993	26.294	40.287	-33.713	74.000	PEAK

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

DEKRA

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 8 SISO B: Transmit (802.11n-40BW_15Mbps) (2442MHz)
Test Date	:	2019/06/11

Vertical

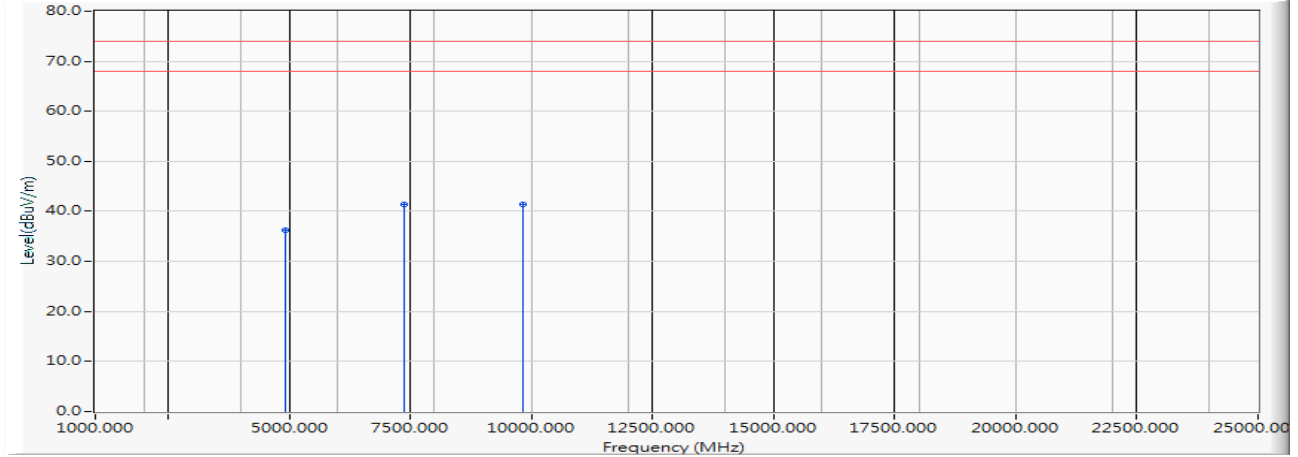|		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	5.912	31.663	37.575	-36.425	74.000	PEAK
2	*	7326.000	10.359	35.002	45.361	-28.639	74.000	PEAK
3		9768.000	13.993	28.403	42.396	-31.604	74.000	PEAK

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

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Harmonic Radiated Emission Data
Test Mode   :   Mode 8 SISO B: Transmit (802.11n-40BW_15Mbps) (2452MHz)
Test Date   :   2019/06/11
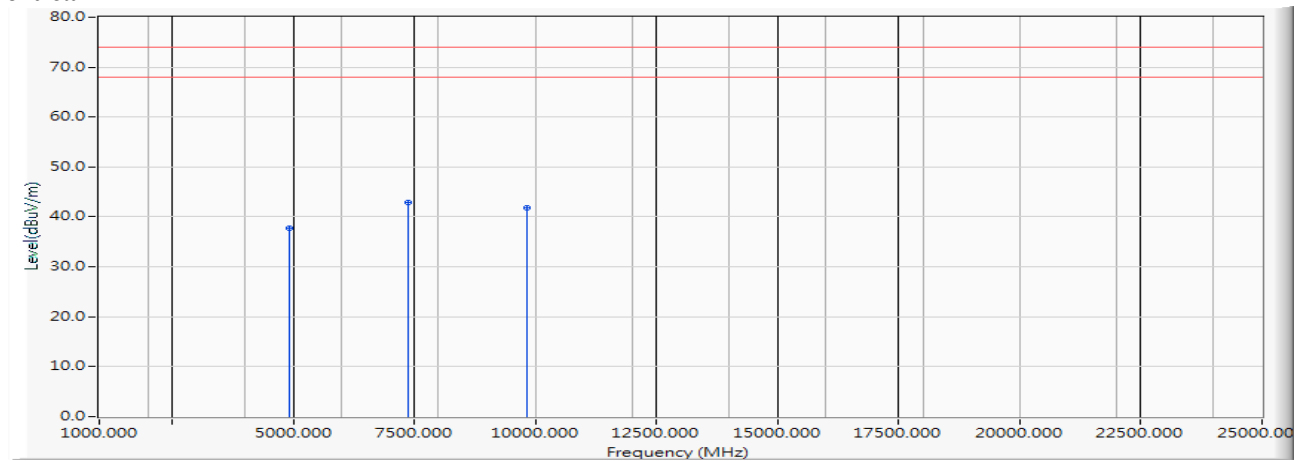
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4904.000	5.965	28.873	34.838	-39.162	74.000	PEAK
2	*	7356.000	10.345	32.350	42.695	-31.305	74.000	PEAK
3		9808.000	13.971	27.193	41.164	-32.836	74.000	PEAK

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

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Harmonic Radiated Emission Data
Test Mode   :   Mode 8 SISO B: Transmit (802.11n-40BW_15Mbps) (2452MHz)
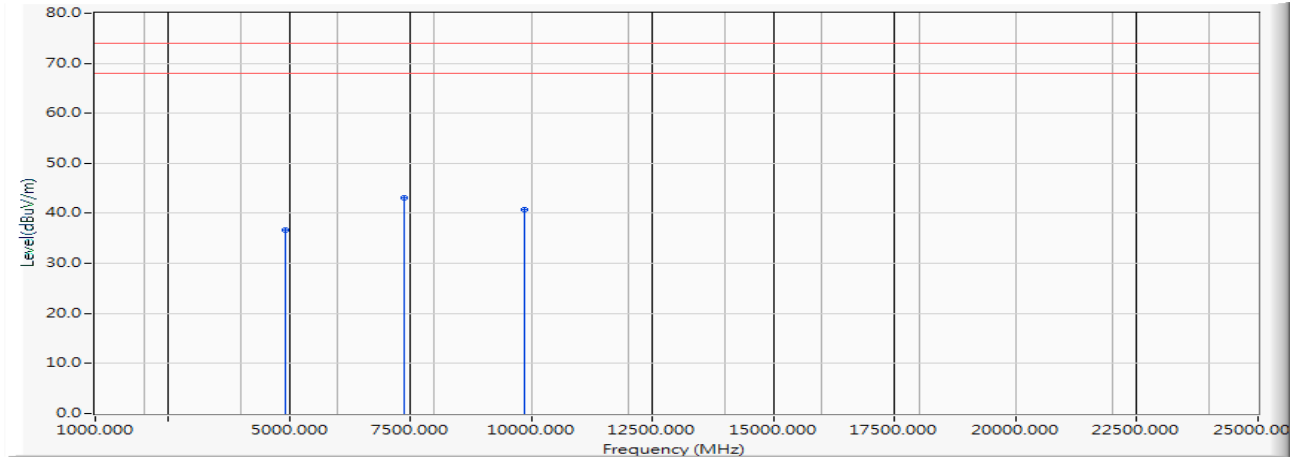Test Date   :   2019/06/11

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4904.000	5.965	31.969	37.934	-36.066	74.000	PEAK
2	*	7356.000	10.345	33.670	44.015	-29.985	74.000	PEAK
3		9808.000	13.971	28.779	42.750	-31.250	74.000	PEAK

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

Product : Intel® Wireless-AC 9260D2WL
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 8 SISO B: Transmit (802.11n-40BW_15Mbps) (2457MHz)
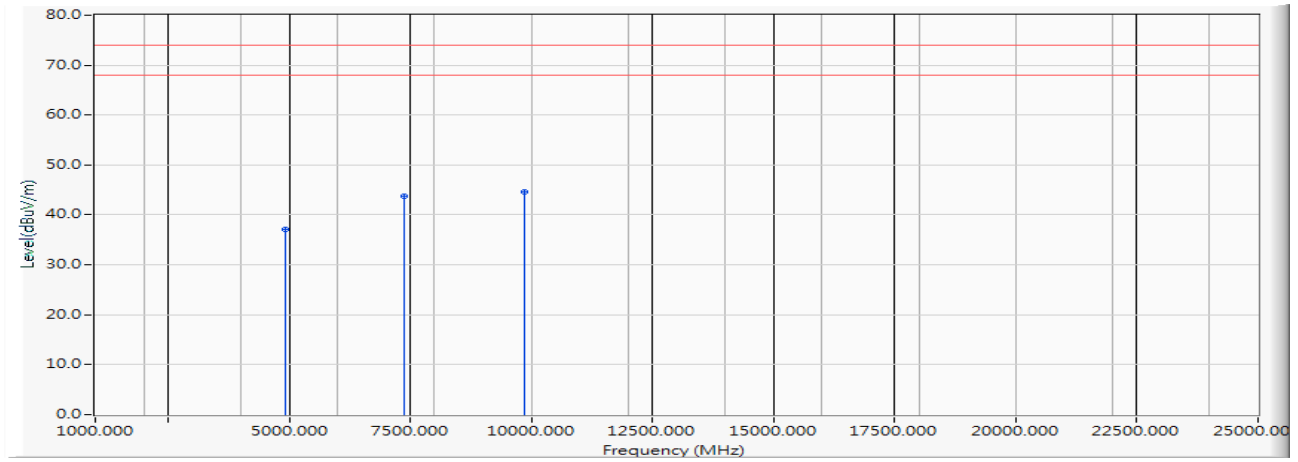Test Date : 2019/06/11

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4914.000	5.956	30.394	36.351	-37.649	74.000	PEAK
2		7371.000	10.392	30.931	41.324	-32.676	74.000	PEAK
3	*	9828.000	14.098	27.376	41.474	-32.526	74.000	PEAK

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

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Harmonic Radiated Emission Data
Test Mode   :   Mode 8 SISO B: Transmit (802.11n-40BW_15Mbps) (2457MHz)
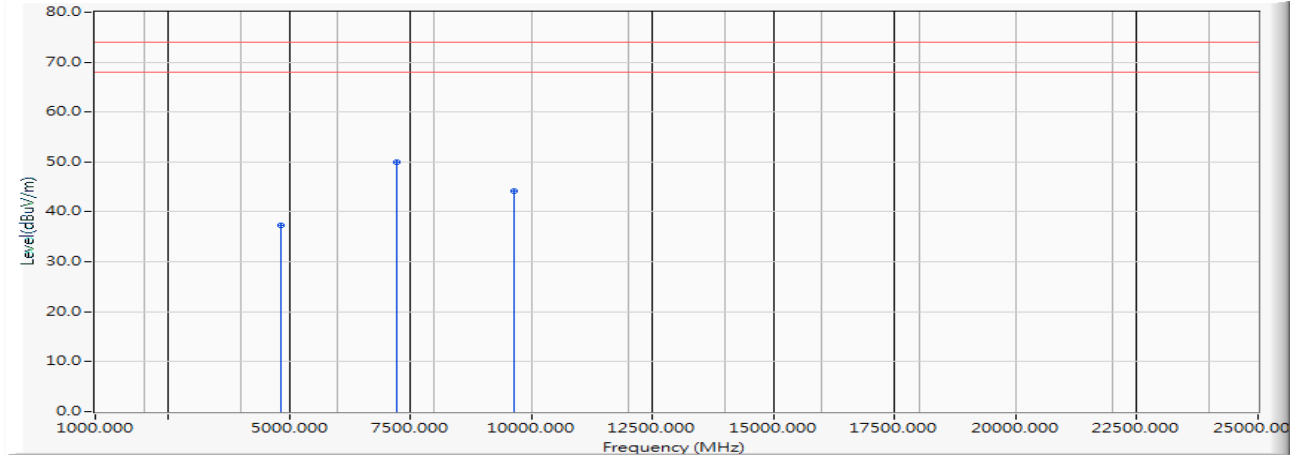Test Date   :   2019/06/11

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4914.000	5.956	31.779	37.736	-36.264	74.000	PEAK
2	*	7371.000	10.392	32.399	42.792	-31.208	74.000	PEAK
3		9828.000	14.098	27.627	41.725	-32.275	74.000	PEAK

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

Product : Intel® Wireless-AC 9260D2WL
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 8 SISO B: Transmit (802.11n-40BW_15Mbps) (2462MHz)
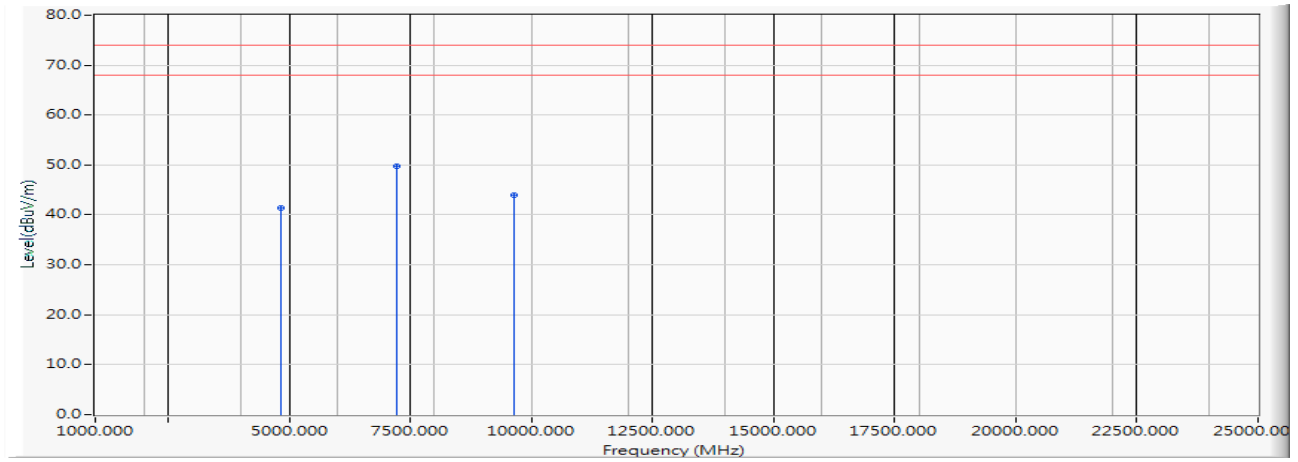Test Date : 2019/06/11

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	5.982	30.776	36.758	-37.242	74.000	PEAK
2	*	7386.000	10.436	32.725	43.161	-30.839	74.000	PEAK
3		9848.000	14.087	26.766	40.853	-33.147	74.000	PEAK

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

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Harmonic Radiated Emission Data
Test Mode   :   Mode 8 SISO B: Transmit (802.11n-40BW_15Mbps) (2462MHz)
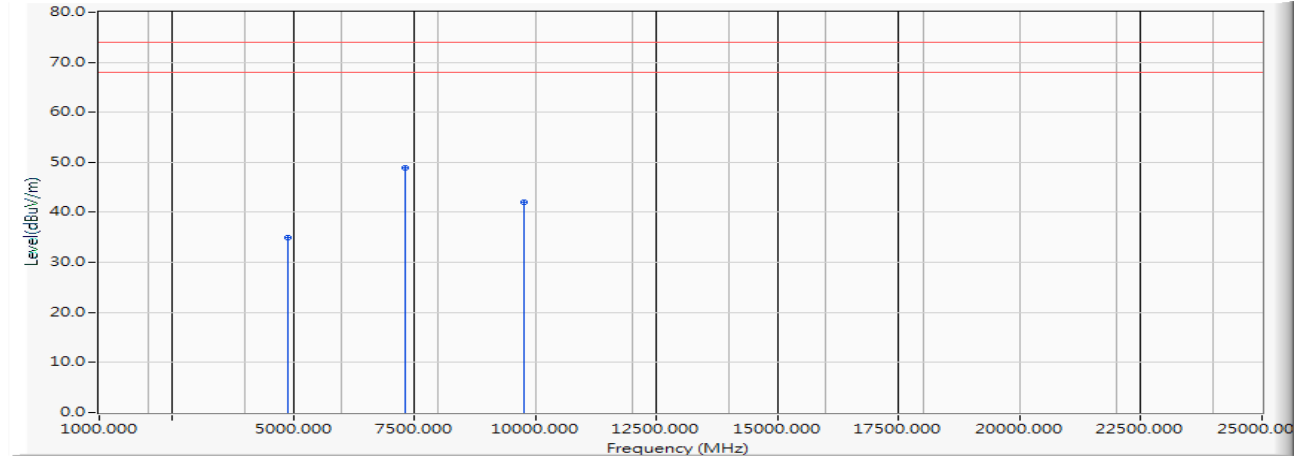Test Date   :   2019/06/11

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	5.982	31.069	37.051	-36.949	74.000	PEAK
2		7386.000	10.436	33.322	43.758	-30.242	74.000	PEAK
3	*	9848.000	14.087	30.621	44.708	-29.292	74.000	PEAK

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

Product   :   Intel® Wireless-AC 9260D2WL

Test Item   :   Harmonic Radiated Emission Data

Test Mode   :   Mode 9 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2412MHz)
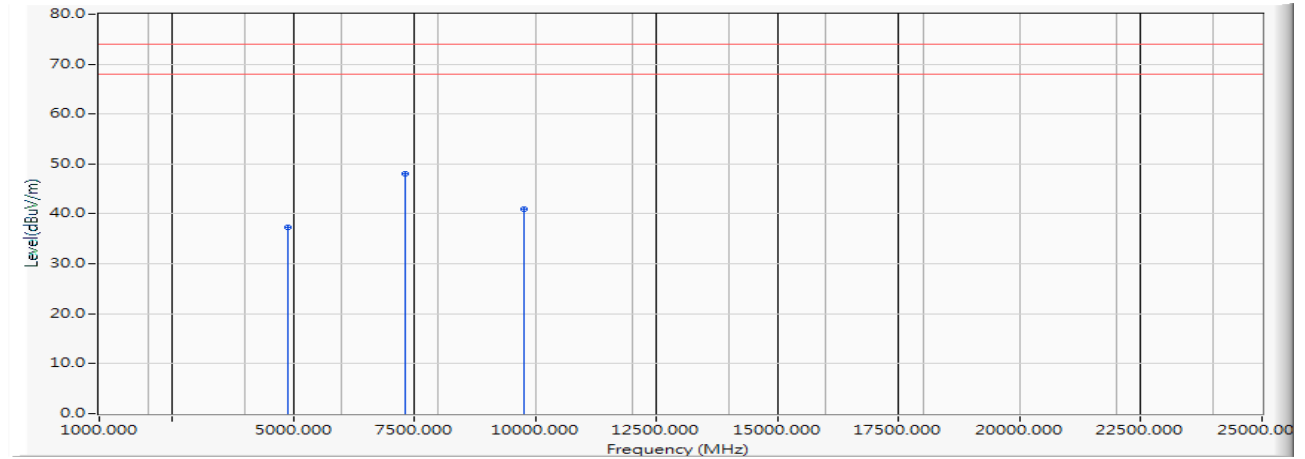
Test Date   :   2019/06/11

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4824.000	5.858	31.524	37.382	-36.618	74.000	PEAK
2	*	7236.000	10.502	39.540	50.042	-23.958	74.000	PEAK
3		9648.000	13.752	30.414	44.167	-29.833	74.000	PEAK

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

Product : Intel® Wireless-AC 9260D2WL
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 9 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2412MHz)
Test Date : 2019/06/11

Vertical

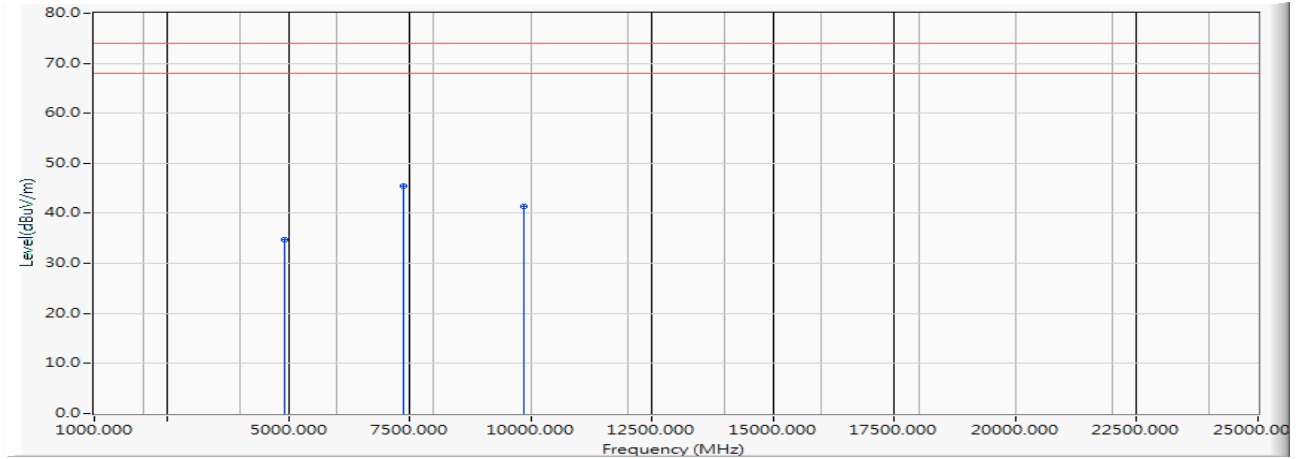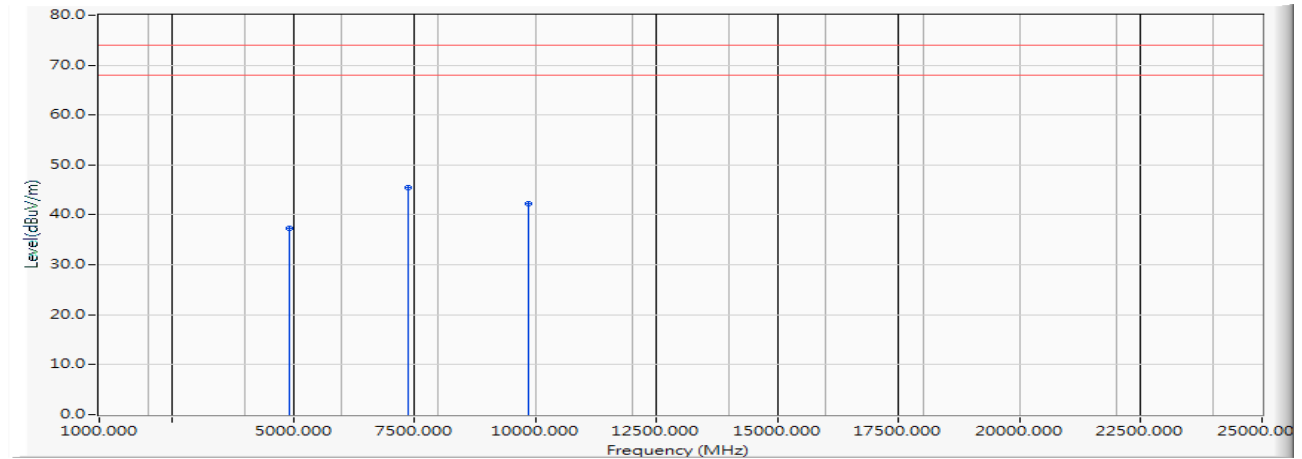|		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4824.000	5.858	35.505	41.363	-32.637	74.000	PEAK
2	*	7236.000	10.502	39.350	49.852	-24.148	74.000	PEAK
3		9648.000	13.752	30.284	44.037	-29.963	74.000	PEAK

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

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 9 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2442MHz)
Test Date	:	2019/06/11

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	5.912	28.941	34.853	-39.147	74.000	PEAK
2	*	7326.000	10.359	38.462	48.821	-25.179	74.000	PEAK
3		9768.000	13.993	27.965	41.958	-32.042	74.000	PEAK

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

Product : Intel® Wireless-AC 9260D2WL

Test Item : Harmonic Radiated Emission Data

Test Mode : Mode 9 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2442MHz)
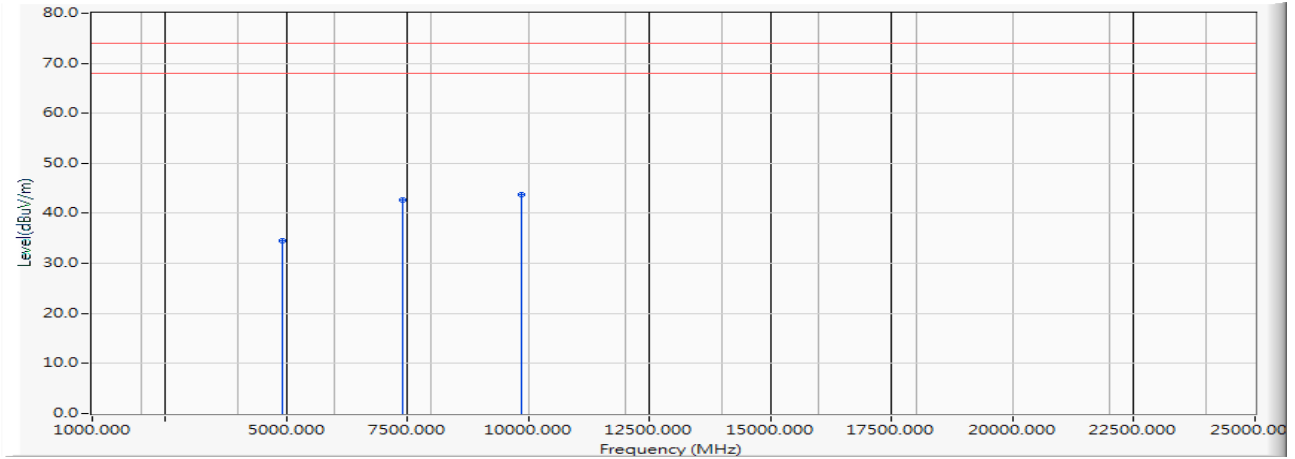
Test Date : 2019/06/11

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	5.912	31.491	37.403	-36.597	74.000	PEAK
2	*	7326.000	10.359	37.732	48.091	-25.909	74.000	PEAK
3		9768.000	13.993	27.069	41.062	-32.938	74.000	PEAK

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

Product : Intel® Wireless-AC 9260D2WL
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 9 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2462MHz)
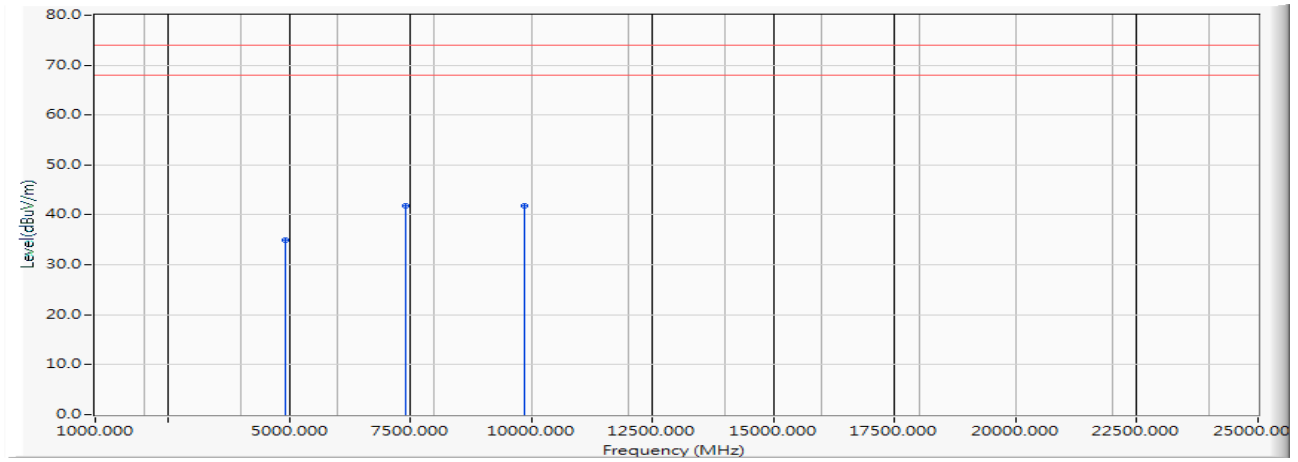Test Date : 2019/06/11

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBµV)	Measure Level (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector Type
1		4924.000	5.982	28.783	34.765	-39.235	74.000	PEAK
2	*	7386.000	10.436	35.005	45.441	-28.559	74.000	PEAK
3		9848.000	14.087	27.209	41.296	-32.704	74.000	PEAK

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

Product : Intel® Wireless-AC 9260D2WL
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 9 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2462MHz)
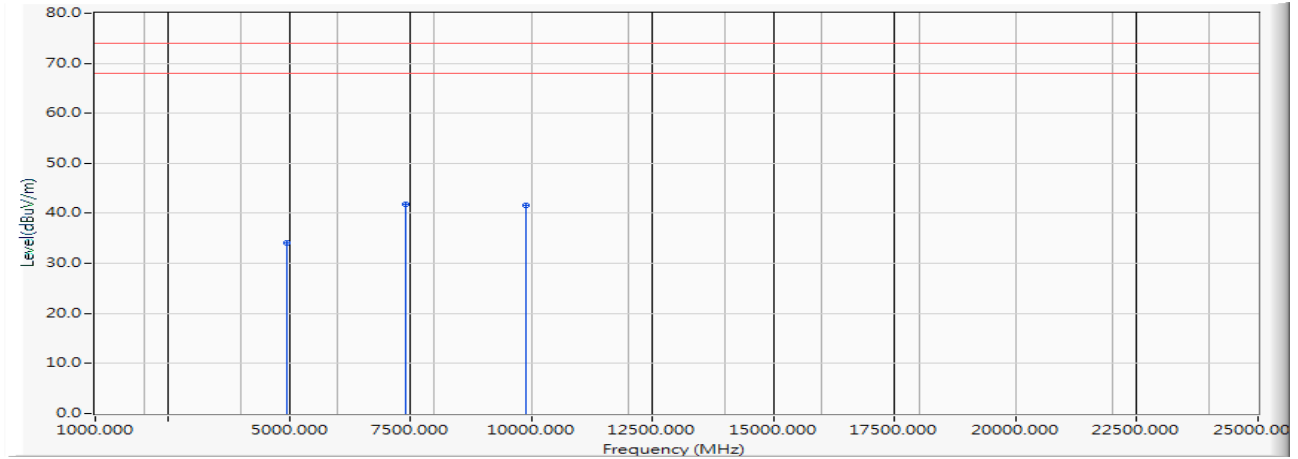Test Date : 2019/06/11

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	5.982	31.330	37.312	-36.688	74.000	PEAK
2	*	7386.000	10.436	35.005	45.441	-28.559	74.000	PEAK
3		9848.000	14.087	28.127	42.214	-31.786	74.000	PEAK

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

Product : Intel® Wireless-AC 9260D2WL
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 9 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2467MHz)
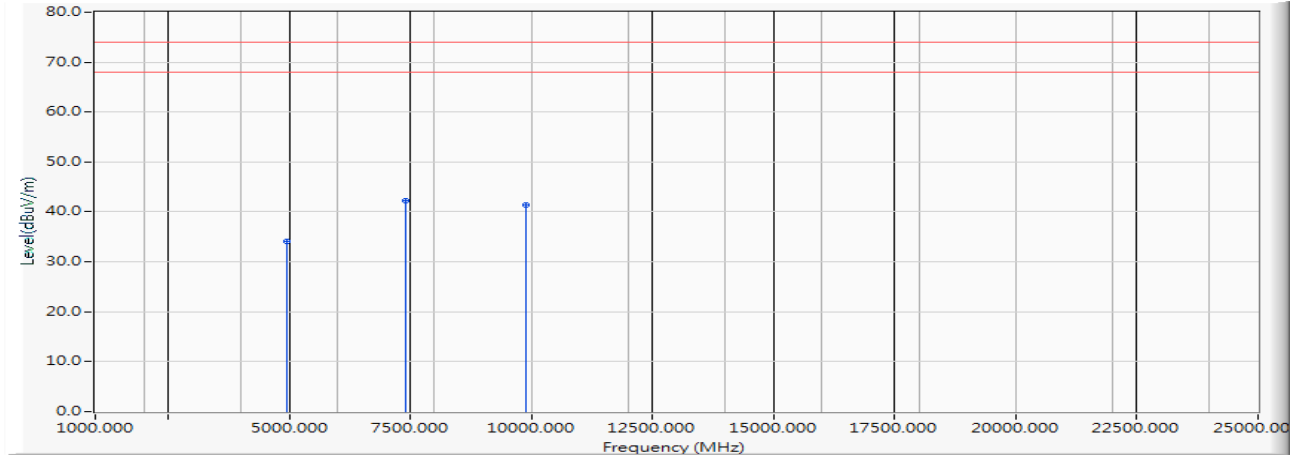Test Date : 2019/06/11

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4934.000	6.027	28.601	34.628	-39.372	74.000	PEAK
2		7401.000	10.430	32.325	42.756	-31.244	74.000	PEAK
3	*	9868.000	14.363	29.288	43.651	-30.349	74.000	PEAK

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

Product : Intel® Wireless-AC 9260D2WL
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 9 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2467MHz)
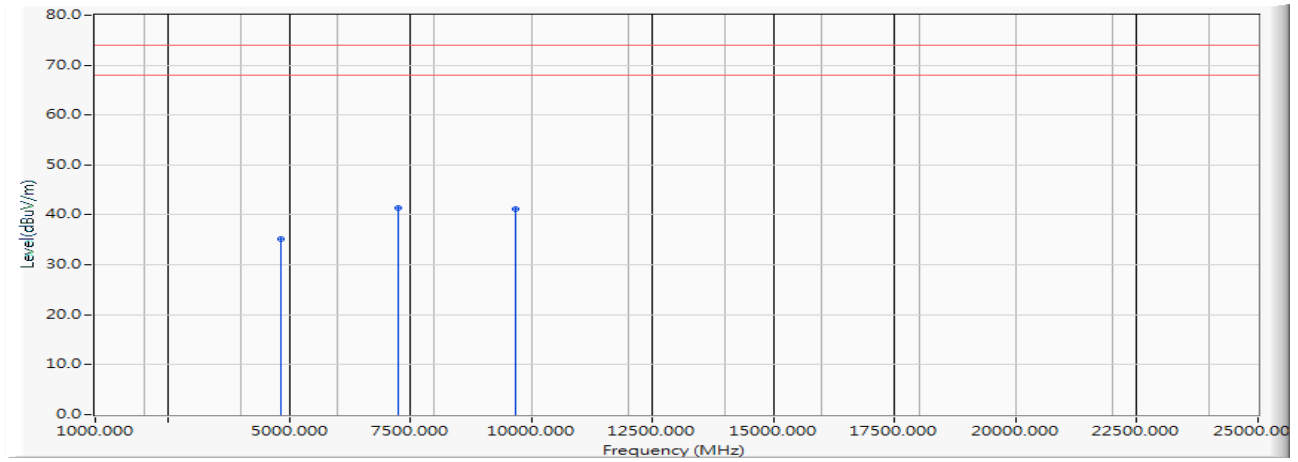Test Date : 2019/06/11

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4934.000	6.027	28.903	34.930	-39.070	74.000	PEAK
2		7401.000	10.430	31.325	41.756	-32.244	74.000	PEAK
3	*	9868.000	14.363	27.433	41.796	-32.204	74.000	PEAK

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

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Harmonic Radiated Emission Data
Test Mode   :   Mode 9 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2472MHz)
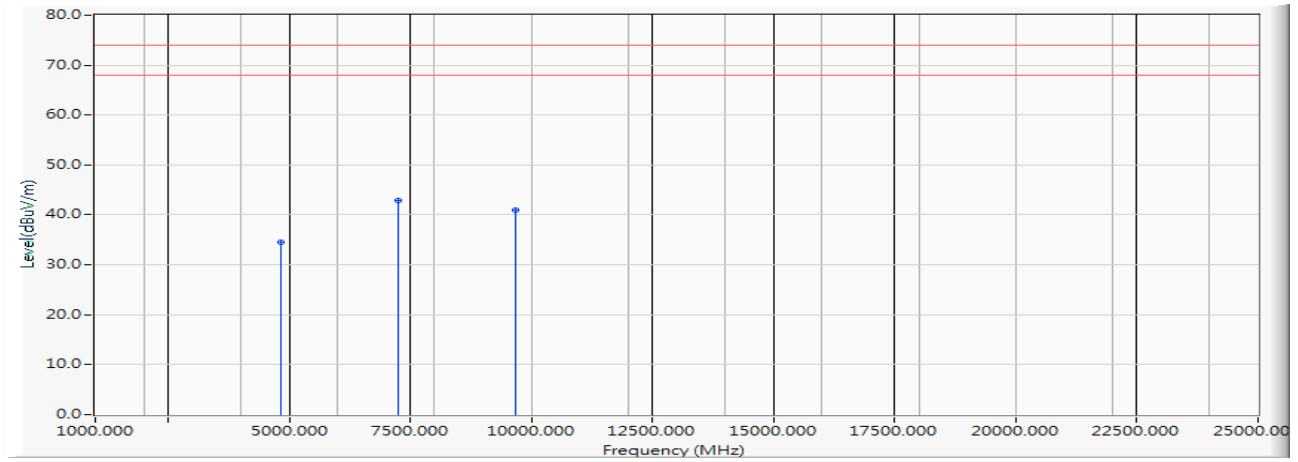Test Date   :   2019/06/11

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4944.000	6.013	28.101	34.114	-39.886	74.000	PEAK
2	*	7416.000	10.609	31.137	41.746	-32.254	74.000	PEAK
3		9888.000	14.372	27.233	41.605	-32.395	74.000	PEAK

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

Product   :   Intel® Wireless-AC 9260D2WL

Test Item   :   Harmonic Radiated Emission Data

Test Mode :   Mode 9 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2472MHz)

Test Date   :   2019/06/11

Vertical

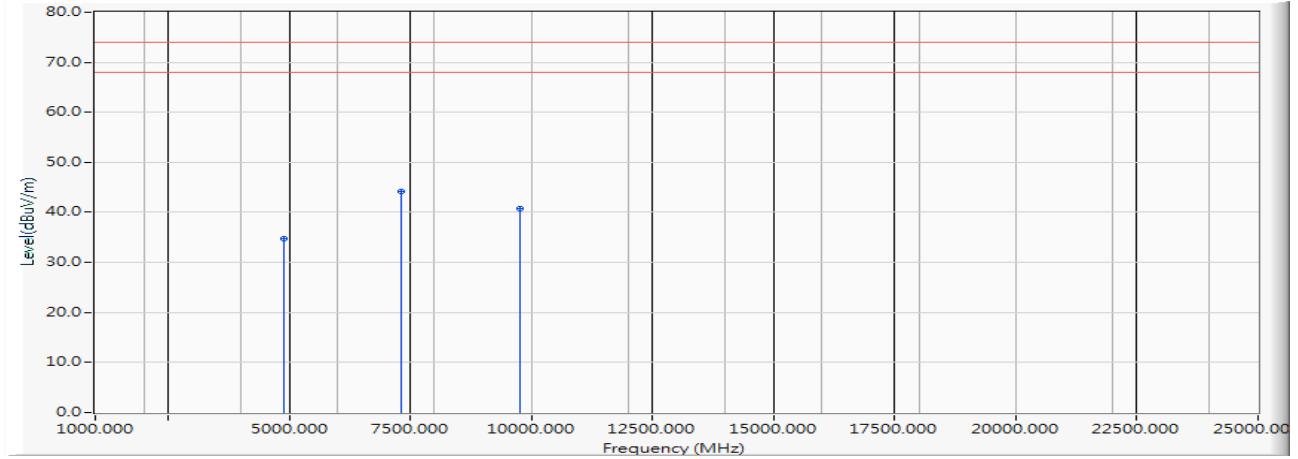|		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4944.000	6.013	28.149	34.162	-39.838	74.000	PEAK
2	*	7416.000	10.609	31.687	42.296	-31.704	74.000	PEAK
3		9888.000	14.372	27.091	41.463	-32.537	74.000	PEAK

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

Product : Intel® Wireless-AC 9260D2WL
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 10 MIMO: Transmit (802.11n-40BW_30Mbps) (2422MHz)
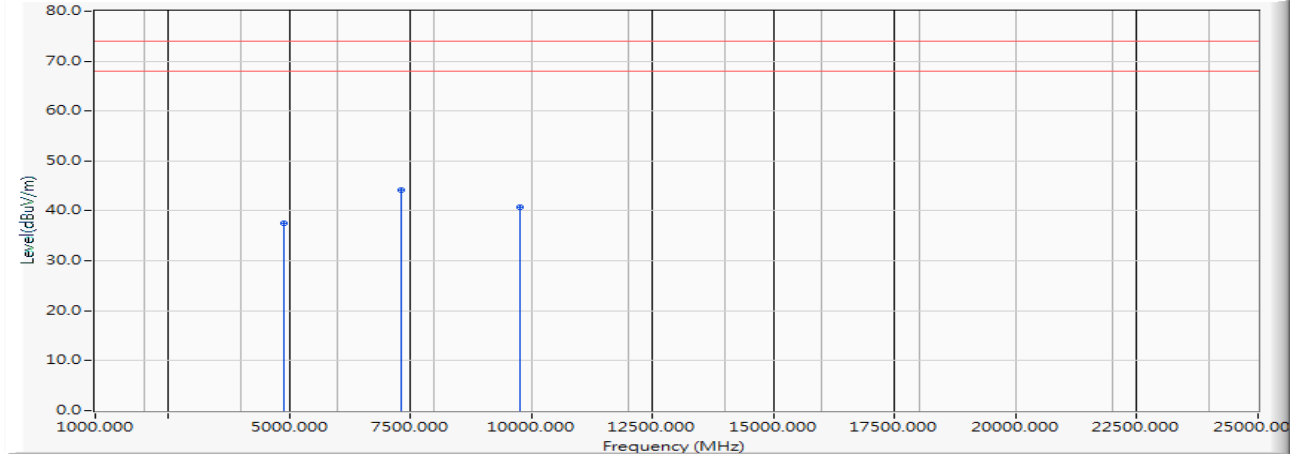Test Date : 2019/06/11

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4844.000	5.891	29.221	35.112	-38.888	74.000	PEAK
2	*	7266.000	10.410	30.902	41.313	-32.687	74.000	PEAK
3		9688.000	13.884	27.197	41.081	-32.919	74.000	PEAK

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

![DEKRA]

Product : Intel® Wireless-AC 9260D2WL
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 10 MIMO: Transmit (802.11n-40BW_30Mbps) (2422MHz)
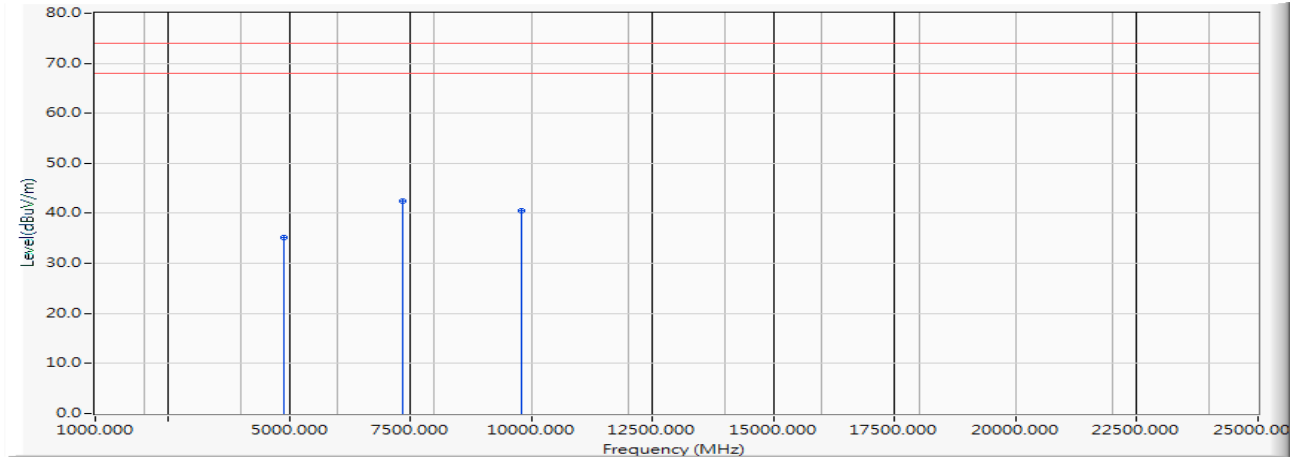Test Date : 2019/05/23

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4844.000	5.891	28.714	34.605	-39.395	74.000	PEAK
2	*	7266.000	10.410	32.502	42.913	-31.087	74.000	PEAK
3		9688.000	13.884	27.054	40.938	-33.062	74.000	PEAK

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

Product   :   Intel® Wireless-AC 9260D2WL

Test Item   :   Harmonic Radiated Emission Data

Test Mode   :   Mode 10 MIMO: Transmit (802.11n-40BW_30Mbps) (2442MHz)
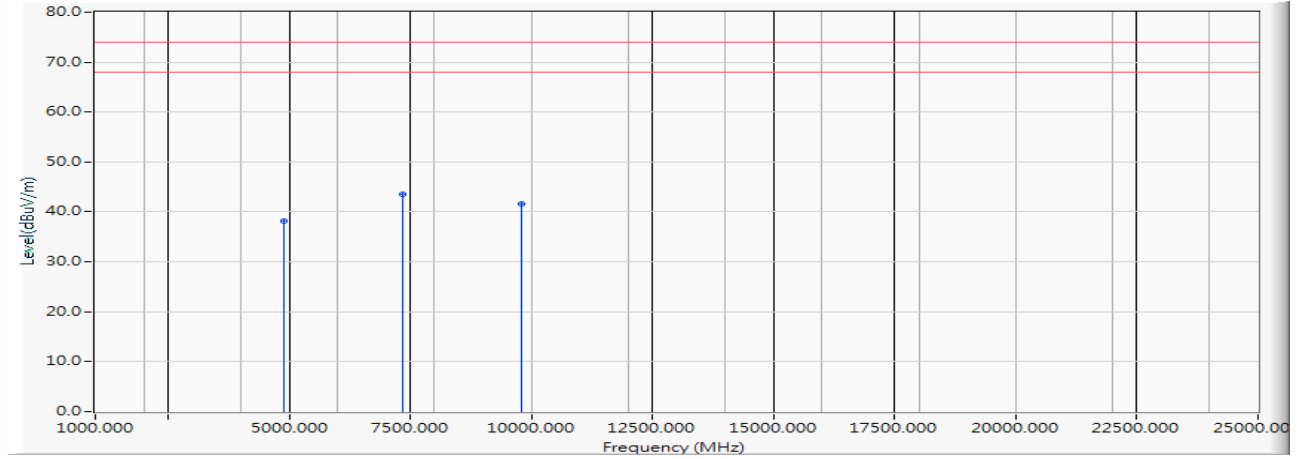
Test Date   :   2019/06/11

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	5.912	28.797	34.709	-39.291	74.000	PEAK
2	*	7326.000	10.359	33.853	44.212	-29.788	74.000	PEAK
3		9768.000	13.993	26.671	40.664	-33.336	74.000	PEAK

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

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 10 MIMO: Transmit (802.11n-40BW_30Mbps) (2442MHz)
Test Date	:	2019/06/11

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	5.912	31.628	37.540	-36.460	74.000	PEAK
2	*	7326.000	10.359	33.734	44.093	-29.907	74.000	PEAK
3		9768.000	13.993	26.762	40.755	-33.245	74.000	PEAK

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

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Harmonic Radiated Emission Data
Test Mode   :   Mode 10 MIMO: Transmit (802.11n-40BW_30Mbps) (2452MHz)
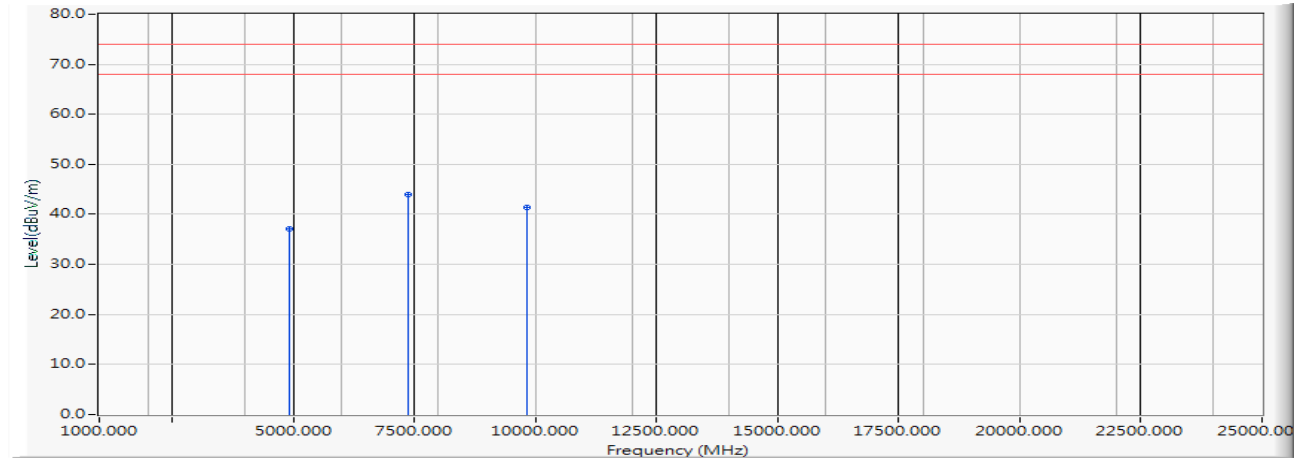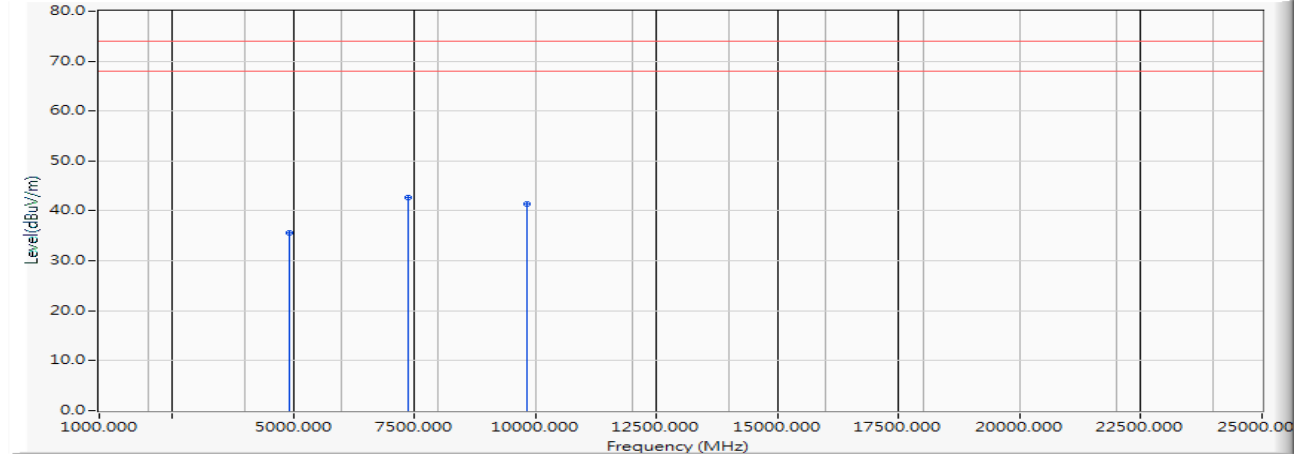Test Date   :   2019/06/11

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4904.000	5.965	29.313	35.278	-38.722	74.000	PEAK
2	*	7356.000	10.345	32.170	42.515	-31.485	74.000	PEAK
3		9808.000	13.971	26.563	40.534	-33.466	74.000	PEAK

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

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Harmonic Radiated Emission Data
Test Mode   :   Mode 10 MIMO: Transmit (802.11n-40BW_30Mbps) (2452MHz)
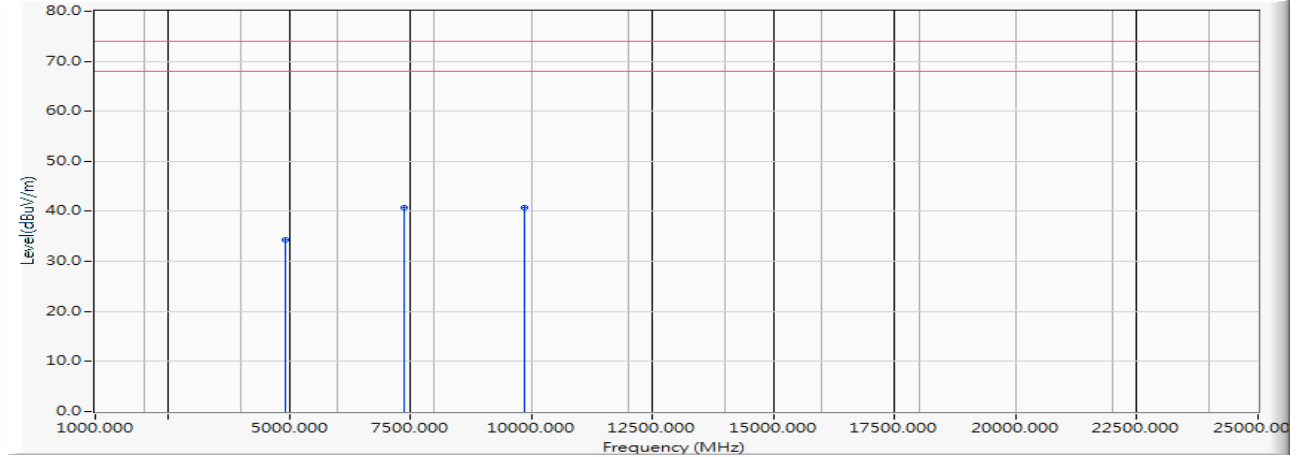Test Date   :   2019/06/11

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4904.000	5.965	32.200	38.165	-35.835	74.000	PEAK
2	*	7356.000	10.345	33.298	43.643	-30.357	74.000	PEAK
3		9808.000	13.971	27.708	41.679	-32.321	74.000	PEAK

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

	Product	:	Intel® Wireless-AC 9260D2WL

Product   :   Intel® Wireless-AC 9260D2WL

Test Item   :   Harmonic Radiated Emission Data

Test Mode   :   Mode 10 MIMO: Transmit (802.11n-40BW_30Mbps) (2457MHz)
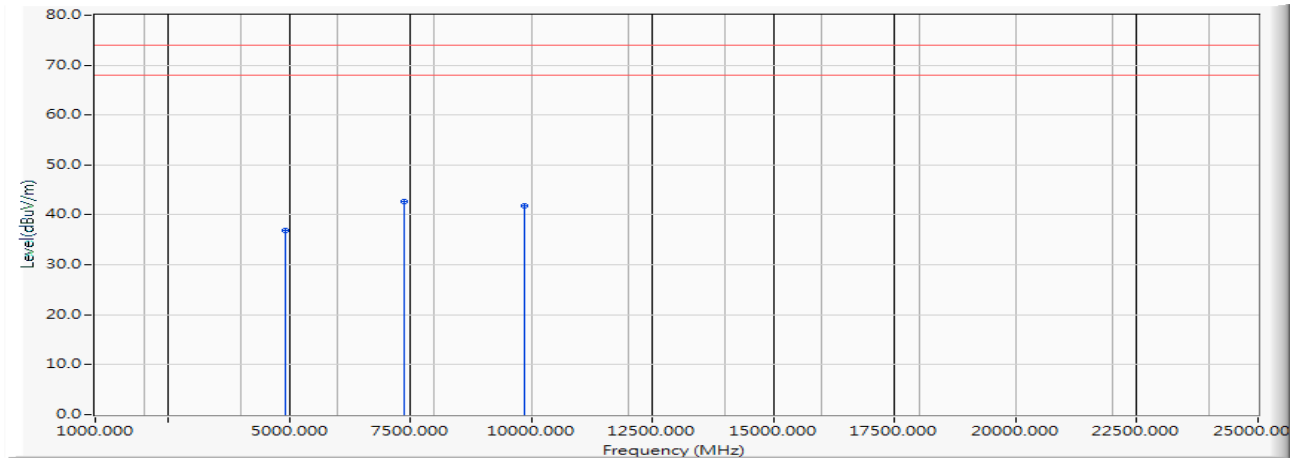
Test Date   :   2019/06/11

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4914.000	5.956	31.169	37.126	-36.874	74.000	PEAK
2	*	7371.000	10.392	33.633	44.026	-29.974	74.000	PEAK
3		9828.000	14.098	27.250	41.348	-32.652	74.000	PEAK

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

	Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 10 MIMO: Transmit (802.11n-40BW_30Mbps) (2457MHz)
Test Date	:	2019/06/11

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4914.000	5.956	29.583	35.540	-38.460	74.000	PEAK
2	*	7371.000	10.392	32.344	42.737	-31.263	74.000	PEAK
3		9828.000	14.098	27.263	41.361	-32.639	74.000	PEAK

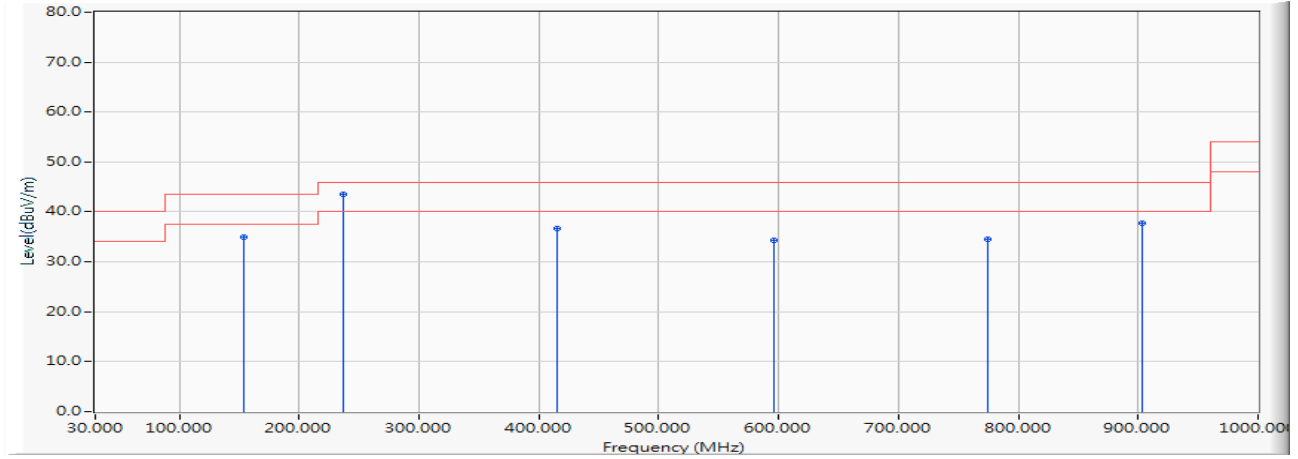Note:
1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak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

Product : Intel® Wireless-AC 9260D2WL
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 10 MIMO: Transmit (802.11n-40BW_30Mbps) (2462MHz)
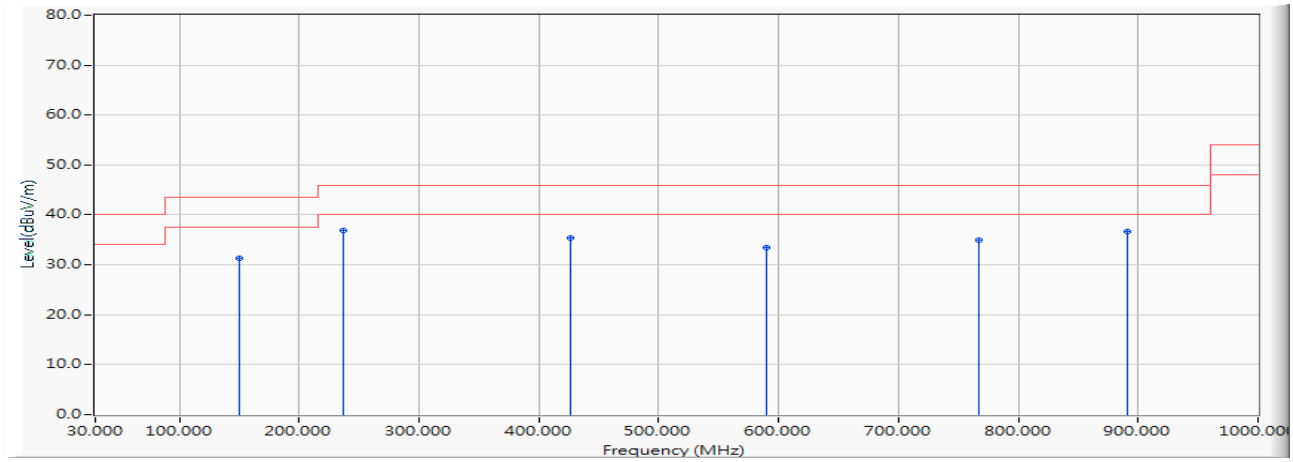Test Date : 2019/06/11

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	5.982	28.381	34.363	-39.637	74.000	PEAK
2		7386.000	10.436	30.295	40.731	-33.269	74.000	PEAK
3	*	9848.000	14.087	26.647	40.734	-33.266	74.000	PEAK

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

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Harmonic Radiated Emission Data
Test Mode   :   Mode 10 MIMO: Transmit (802.11n-40BW_30Mbps) (2462MHz)
Test Date   :   2019/06/11

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	5.982	30.935	36.917	-37.083	74.000	PEAK
2	*	7386.000	10.436	32.336	42.772	-31.228	74.000	PEAK
3		9848.000	14.087	27.690	41.777	-32.223	74.000	PEAK

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

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   General Radiated Emission Data
Test Mode   :   Mode 1 SISO A: Transmit (802.11b_1Mbps) (2442MHz)
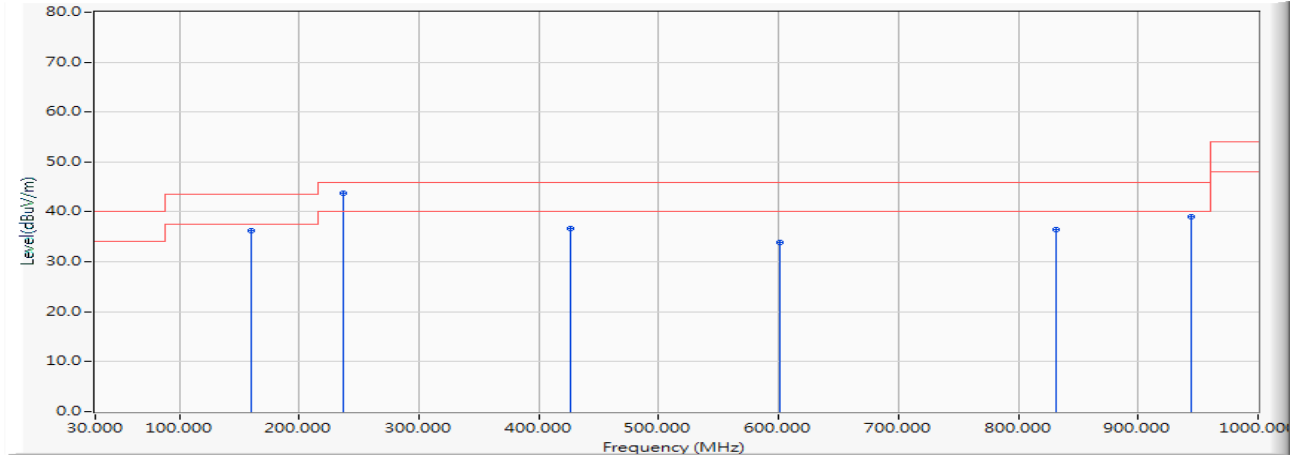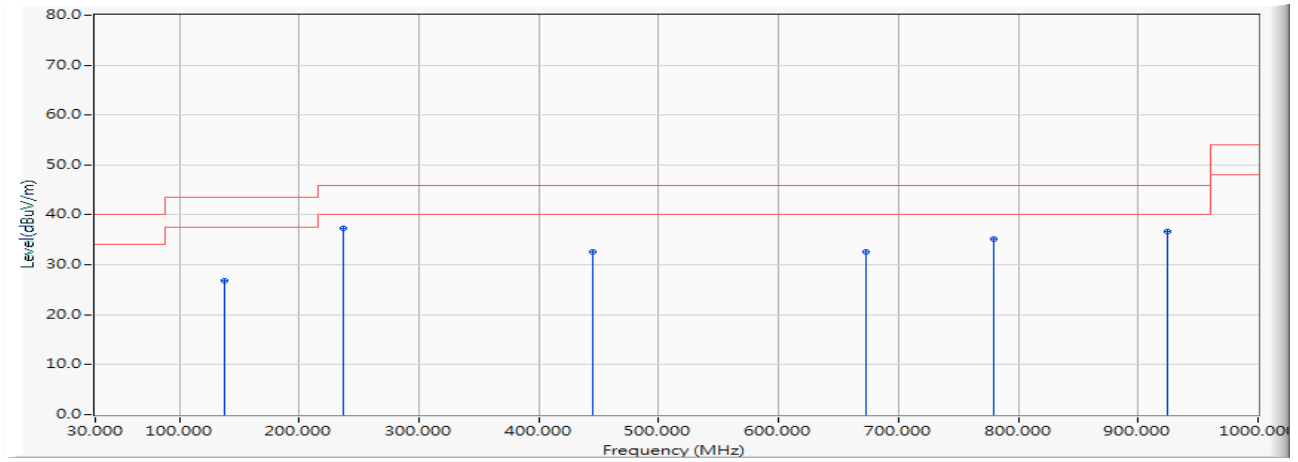Test Date   :   2019/06/12

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		154.359	-2.076	37.033	34.957	-8.543	43.500	QUASIPEAK
2	*	236.747	-0.596	44.190	43.595	-2.405	46.000	QUASIPEAK
3		415.513	5.223	31.484	36.707	-9.293	46.000	QUASIPEAK
4		595.833	8.281	26.040	34.321	-11.679	46.000	QUASIPEAK
5		774.599	10.478	24.125	34.603	-11.397	46.000	QUASIPEAK
6		903.622	12.171	25.529	37.700	-8.300	46.000	QUASIPEAK

Note:
1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   General Radiated Emission Data
Test Mode   :   Mode 1 SISO A: Transmit (802.11b_1Mbps) (2442MHz)
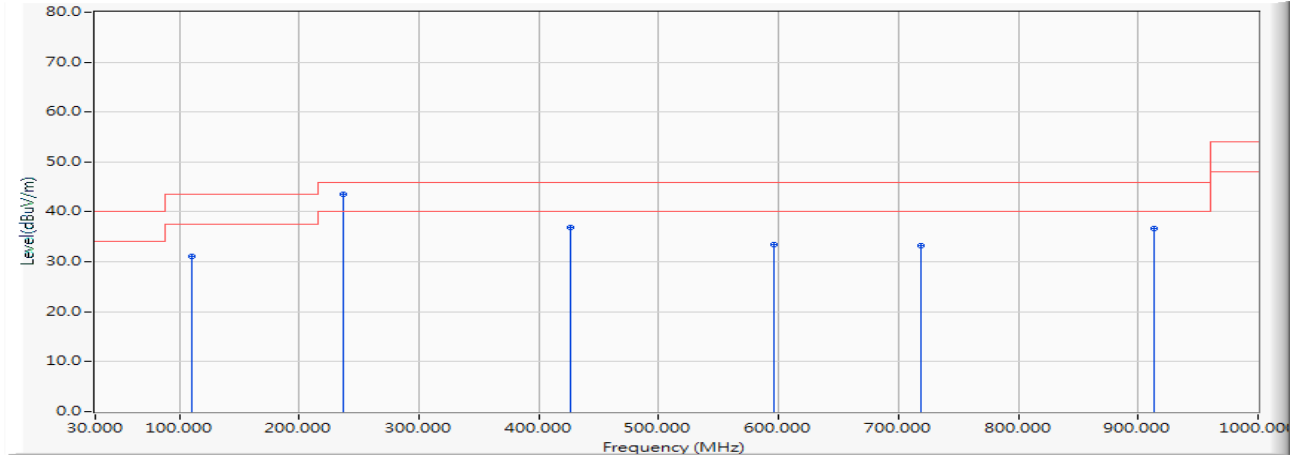Test Date   :   2019/06/12

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		149.696	-1.858	33.113	31.255	-12.245	43.500	QUASIPEAK
2	*	236.747	-0.596	37.438	36.843	-9.157	46.000	QUASIPEAK
3		426.394	5.389	30.046	35.435	-10.565	46.000	QUASIPEAK
4		589.615	8.222	25.266	33.489	-12.511	46.000	QUASIPEAK
5		766.827	10.386	24.532	34.918	-11.082	46.000	QUASIPEAK
6		891.186	12.046	24.653	36.699	-9.301	46.000	QUASIPEAK

Note:
1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product　　　:　Intel® Wireless-AC 9260D2WL
Test Item　　:　General Radiated Emission Data
Test Mode　　:　Mode 2 SISO A: Transmit (802.11g_6Mbps) (2442MHz)
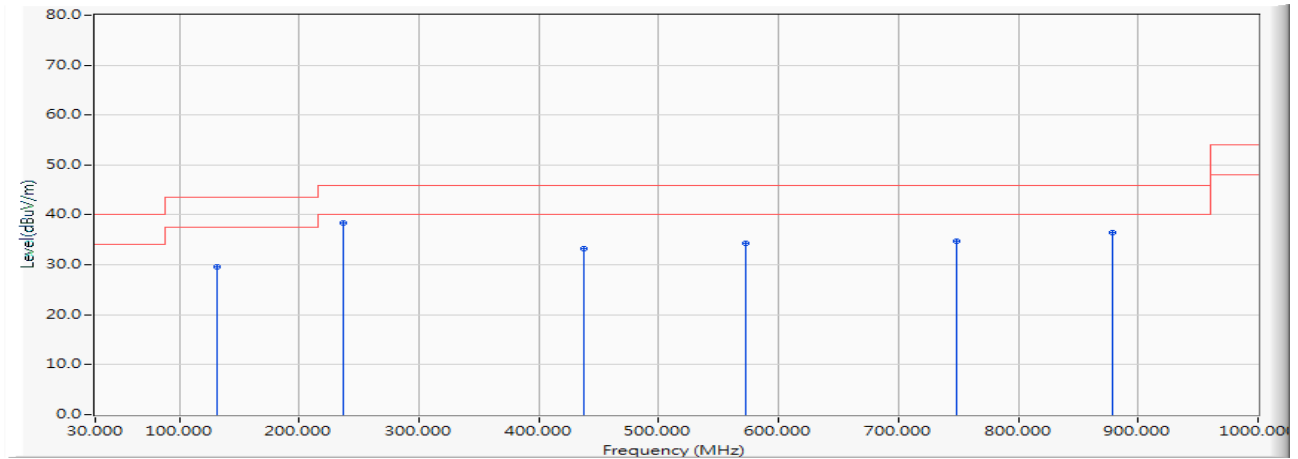Test Date　　:　2019/06/12

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		160.577	-2.360	38.520	36.160	-7.340	43.500	QUASIPEAK
2	*	236.747	-0.596	44.321	43.726	-2.274	46.000	QUASIPEAK
3		426.394	5.389	31.253	36.642	-9.358	46.000	QUASIPEAK
4		600.497	8.335	25.527	33.862	-12.138	46.000	QUASIPEAK
5		832.115	11.391	25.117	36.508	-9.492	46.000	QUASIPEAK
6		944.038	12.842	26.151	38.993	-7.007	46.000	QUASIPEAK

Note:
1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	General Radiated Emission Data
Test Mode	:	Mode 2 SISO A: Transmit (802.11g_6Mbps) (2442MHz)
Test Date	:	2019/06/12

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		137.260	-1.029	27.880	26.850	-16.650	43.500	QUASIPEAK
2	*	236.747	-0.596	37.874	37.279	-8.721	46.000	QUASIPEAK
3		445.048	5.685	26.949	32.634	-13.366	46.000	QUASIPEAK
4		673.558	9.248	23.302	32.549	-13.451	46.000	QUASIPEAK
5		779.263	10.533	24.727	35.260	-10.740	46.000	QUASIPEAK
6		923.830	12.507	24.241	36.748	-9.252	46.000	QUASIPEAK

Note:
1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   General Radiated Emission Data
Test Mode   :   Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2442MHz)
Test Date   :   2019/06/12
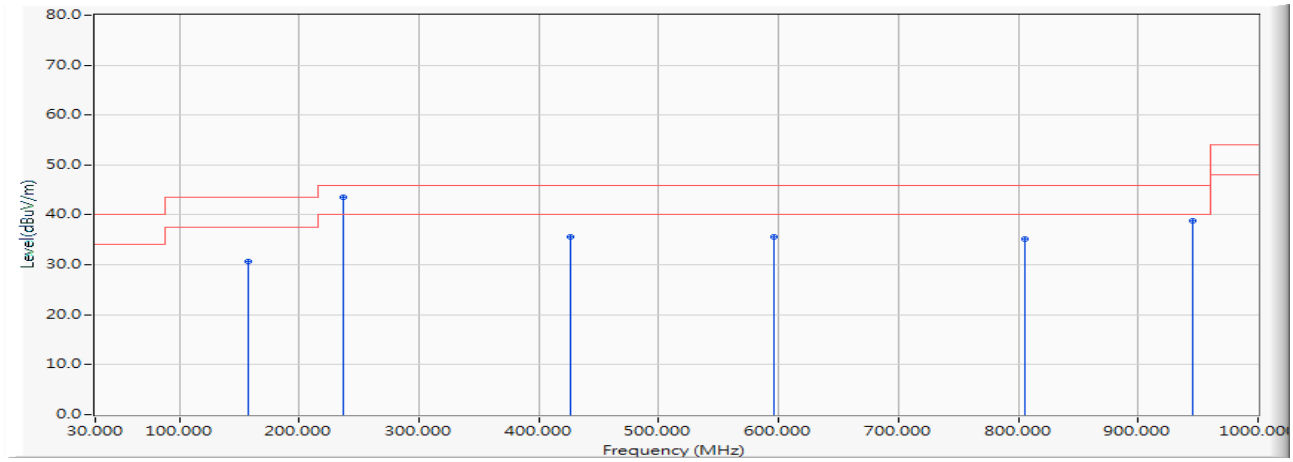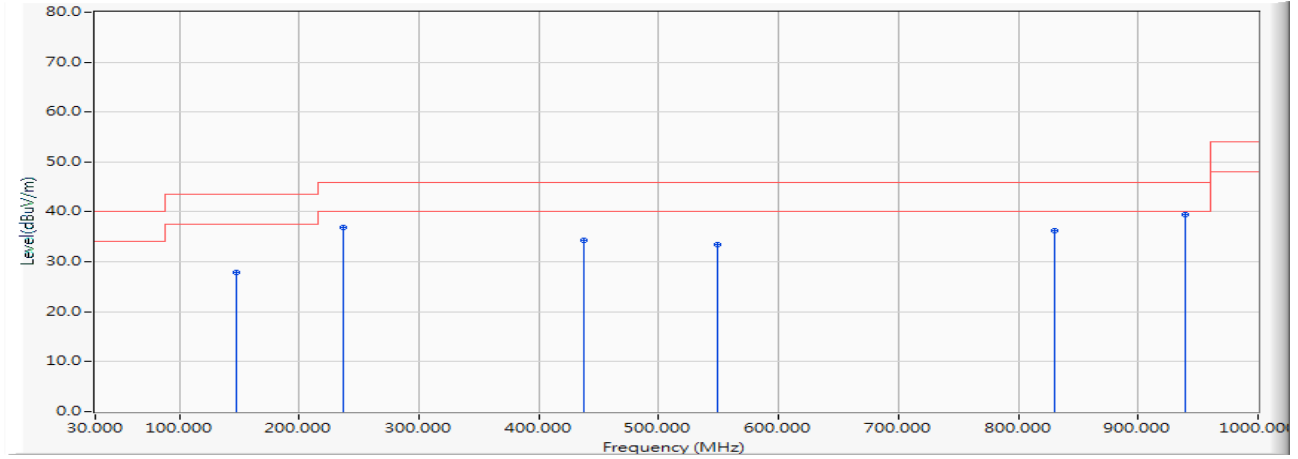
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		110.833	-1.008	32.021	31.012	-12.488	43.500	QUASIPEAK
2	*	236.747	-0.596	44.097	43.502	-2.498	46.000	QUASIPEAK
3		426.394	5.389	31.438	36.827	-9.173	46.000	QUASIPEAK
4		595.833	8.281	25.210	33.491	-12.509	46.000	QUASIPEAK
5		718.638	9.672	23.678	33.350	-12.650	46.000	QUASIPEAK
6		912.949	12.327	24.370	36.697	-9.303	46.000	QUASIPEAK

Note:
1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wireless-AC 9260D2WL
Test Item : General Radiated Emission Data
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2442MHz)
Test Date : 2019/06/12

Vertical

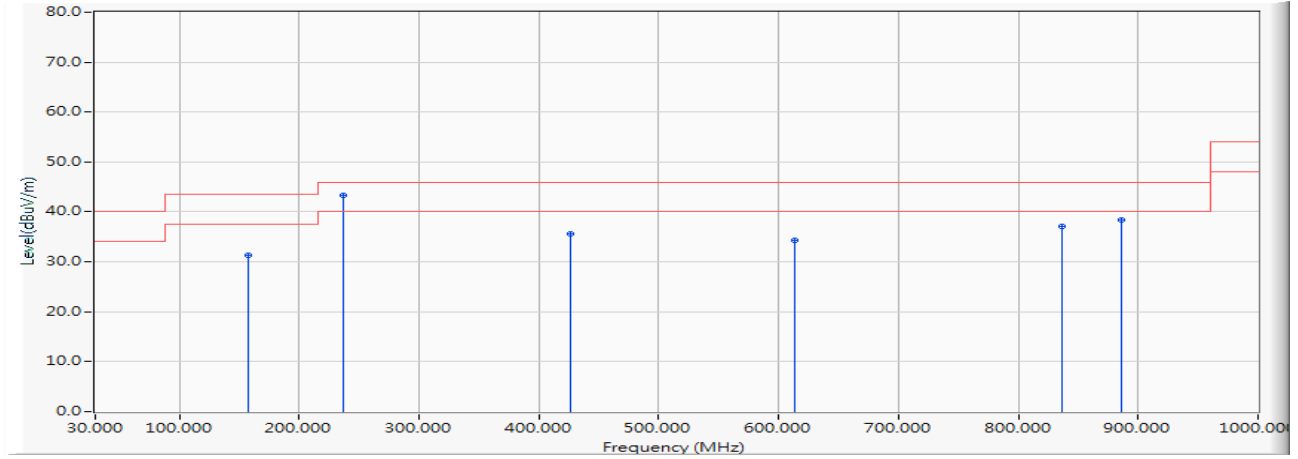|		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		131.042	-0.754	30.298	29.543	-13.957	43.500	QUASIPEAK
2	*	236.747	-0.596	38.904	38.309	-7.691	46.000	QUASIPEAK
3		437.276	5.566	27.671	33.236	-12.764	46.000	QUASIPEAK
4		572.516	8.029	26.190	34.219	-11.781	46.000	QUASIPEAK
5		748.173	10.191	24.648	34.838	-11.162	46.000	QUASIPEAK
6		878.750	11.957	24.403	36.360	-9.640	46.000	QUASIPEAK

Note:
1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wireless-AC 9260D2WL
Test Item : General Radiated Emission Data
Test Mode : Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2442MHz)
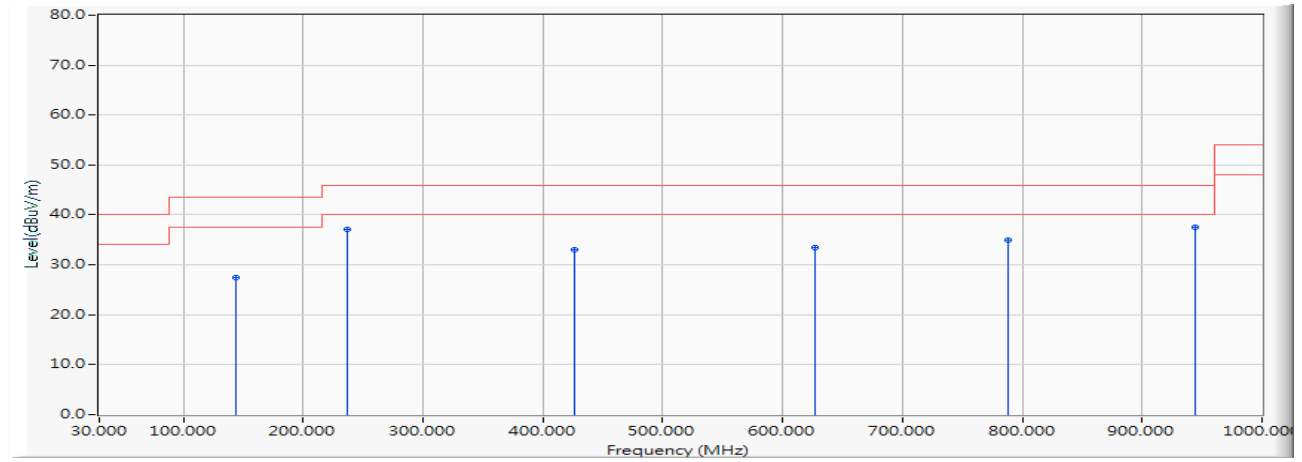Test Date : 2019/06/12

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		157.468	-2.213	32.847	30.634	-12.866	43.500	QUASIPEAK
2	*	236.747	-0.596	44.039	43.444	-2.556	46.000	QUASIPEAK
3		426.394	5.389	30.293	35.682	-10.318	46.000	QUASIPEAK
4		595.833	8.281	27.265	35.546	-10.454	46.000	QUASIPEAK
5		805.689	10.879	24.291	35.170	-10.830	46.000	QUASIPEAK
6		945.593	12.877	25.848	38.725	-7.275	46.000	QUASIPEAK

Note:
1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   General Radiated Emission Data
Test Mode   :   Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2442MHz)
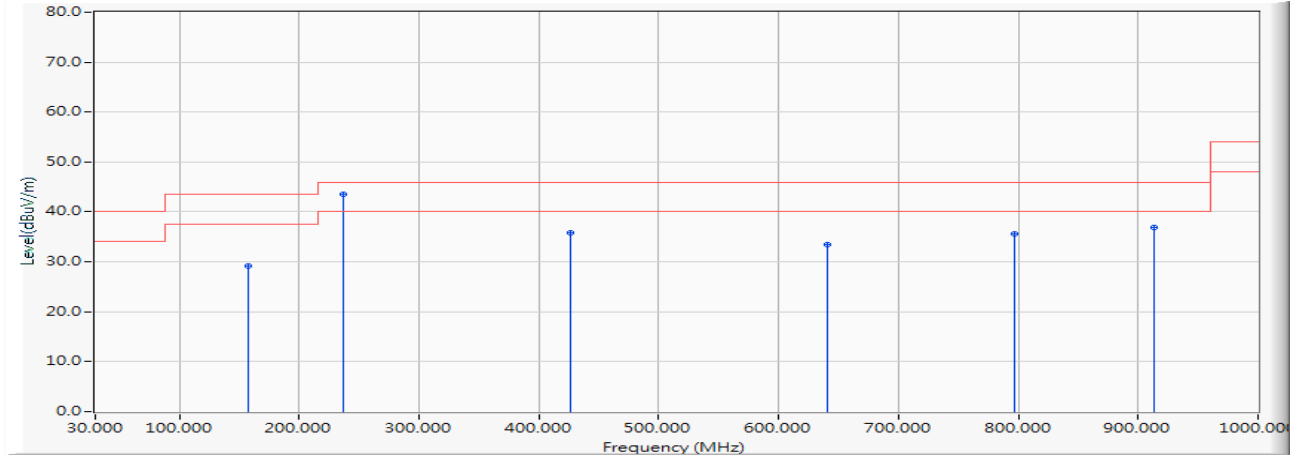Test Date   :   2019/06/12

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		148.141	-1.754	29.739	27.986	-15.514	43.500	QUASIPEAK
2		236.747	-0.596	37.460	36.865	-9.135	46.000	QUASIPEAK
3		437.276	5.566	28.857	34.422	-11.578	46.000	QUASIPEAK
4		549.199	7.740	25.708	33.448	-12.552	46.000	QUASIPEAK
5		830.561	11.357	24.961	36.318	-9.682	46.000	QUASIPEAK
6	*	939.375	12.768	26.614	39.382	-6.618	46.000	QUASIPEAK

Note:
1.   All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2.   Measurement Level = Reading Level + Correct Factor.
3.   Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4.   The emission levels of other frequencies are very lower than the limit and not show in test report.
5.   No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wireless-AC 9260D2WL
Test Item : General Radiated Emission Data
Test Mode : Mode 5 SISO B: Transmit (802.11b_1Mbps) (2442MHz)
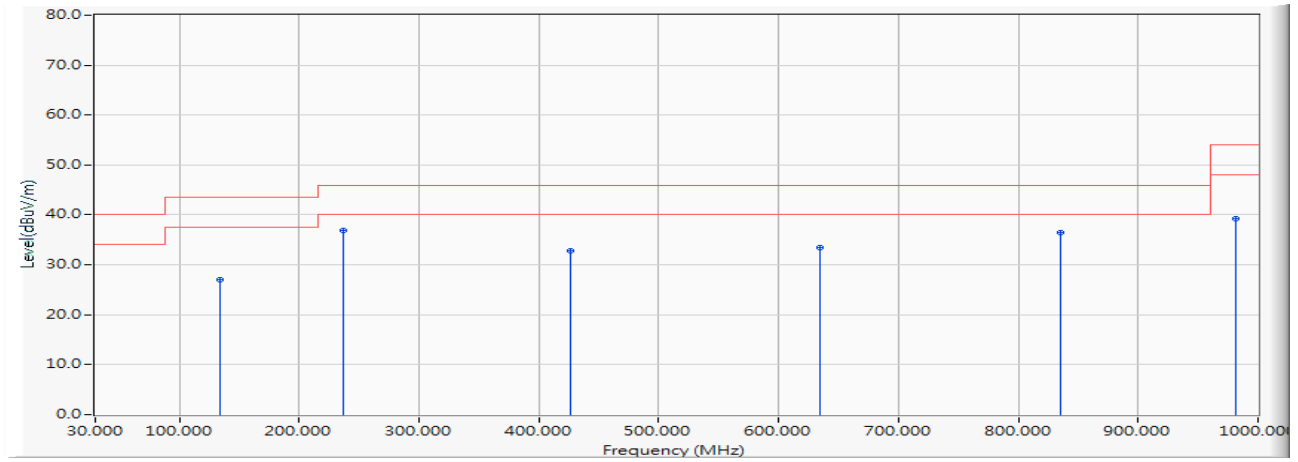Test Date : 2019/06/12

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		157.468	-2.213	33.538	31.325	-12.175	43.500	QUASIPEAK
2	*	236.747	-0.596	43.919	43.324	-2.676	46.000	QUASIPEAK
3		426.394	5.389	30.271	35.660	-10.340	46.000	QUASIPEAK
4		612.933	8.551	25.699	34.250	-11.750	46.000	QUASIPEAK
5		836.779	11.475	25.532	37.007	-8.993	46.000	QUASIPEAK
6		886.522	12.010	26.326	38.336	-7.664	46.000	QUASIPEAK

Note:
1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   General Radiated Emission Data
Test Mode   :   Mode 5 SISO B: Transmit (802.11b_1Mbps) (2442MHz)
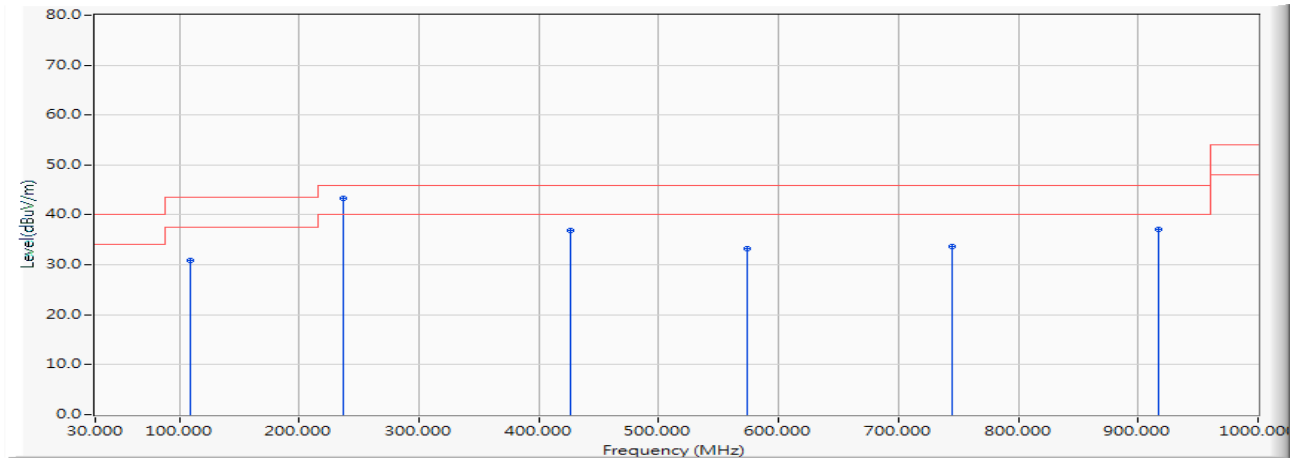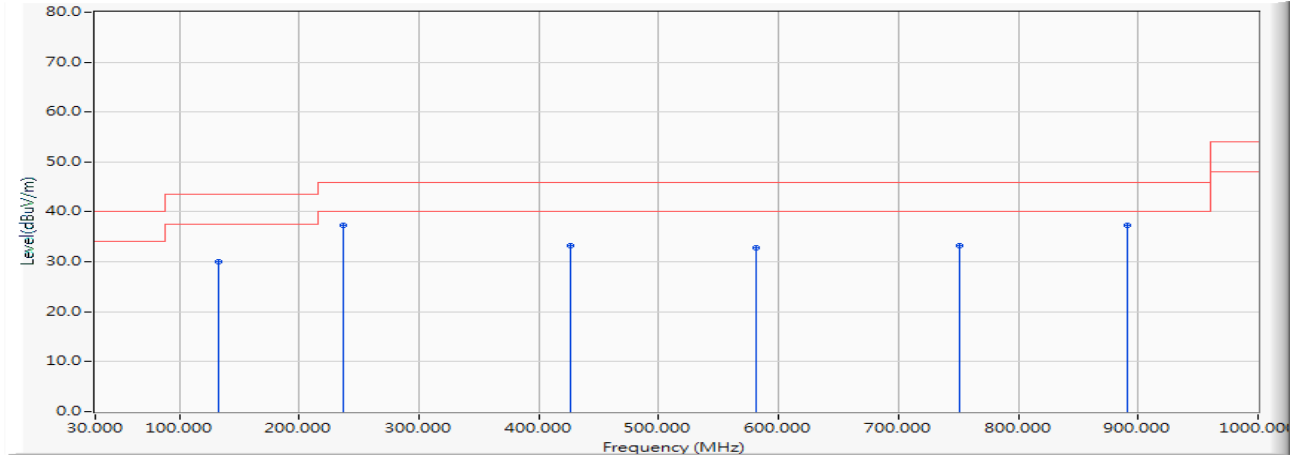Test Date   :   2019/06/12

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		143.478	-1.407	28.942	27.535	-15.965	43.500	QUASIPEAK
2		236.747	-0.596	37.673	37.078	-8.922	46.000	QUASIPEAK
3		426.394	5.389	27.665	33.054	-12.946	46.000	QUASIPEAK
4		626.923	8.784	24.766	33.550	-12.450	46.000	QUASIPEAK
5		788.590	10.638	24.414	35.051	-10.949	46.000	QUASIPEAK
6	*	944.038	12.842	24.730	37.572	-8.428	46.000	QUASIPEAK

Note:
1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	General Radiated Emission Data
Test Mode	:	Mode 6 SISO B: Transmit (802.11g_6Mbps) (2442MHz)
Test Date	:	2019/06/12

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		157.468	-2.213	31.387	29.174	-14.326	43.500	QUASIPEAK
2	*	236.747	-0.596	44.107	43.512	-2.488	46.000	QUASIPEAK
3		426.394	5.389	30.356	35.745	-10.255	46.000	QUASIPEAK
4		640.913	8.978	24.567	33.545	-12.455	46.000	QUASIPEAK
5		796.362	10.729	24.815	35.544	-10.456	46.000	QUASIPEAK
6		912.949	12.327	24.572	36.899	-9.101	46.000	QUASIPEAK

Note:
1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   General Radiated Emission Data
Test Mode   :   Mode 6 SISO B: Transmit (802.11g_6Mbps) (2442MHz)
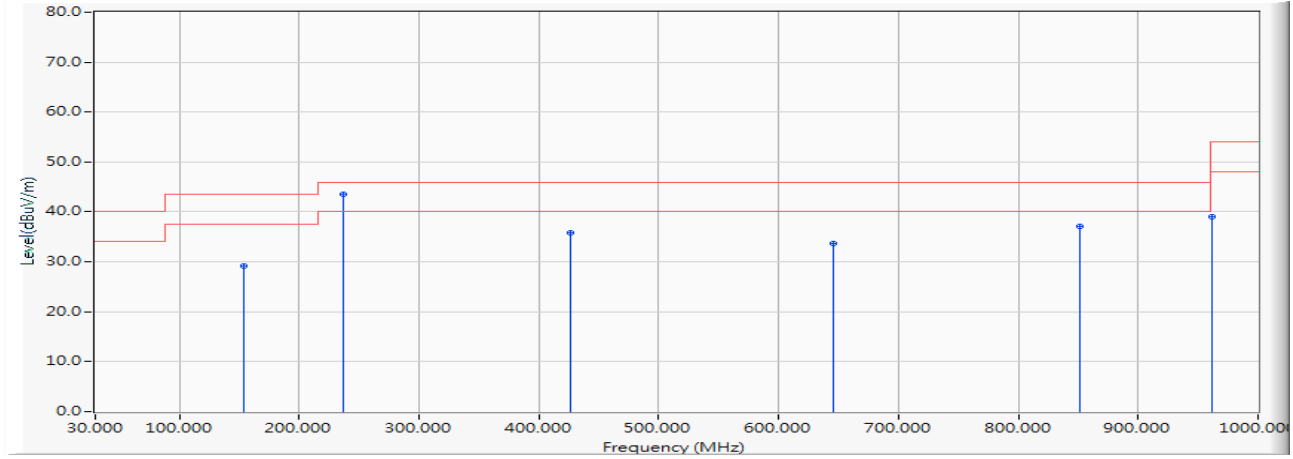Test Date   :   2019/06/12

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		134.151	-0.893	28.016	27.123	-16.377	43.500	QUASIPEAK
2	*	236.747	-0.596	37.497	36.902	-9.098	46.000	QUASIPEAK
3		426.394	5.389	27.410	32.799	-13.201	46.000	QUASIPEAK
4		634.696	8.894	24.609	33.503	-12.497	46.000	QUASIPEAK
5		835.224	11.449	25.036	36.485	-9.515	46.000	QUASIPEAK
6		981.346	13.236	25.938	39.173	-14.827	54.000	QUASIPEAK

Note:
1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wireless-AC 9260D2WL
Test Item : General Radiated Emission Data
Test Mode : Mode 7 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2442MHz)
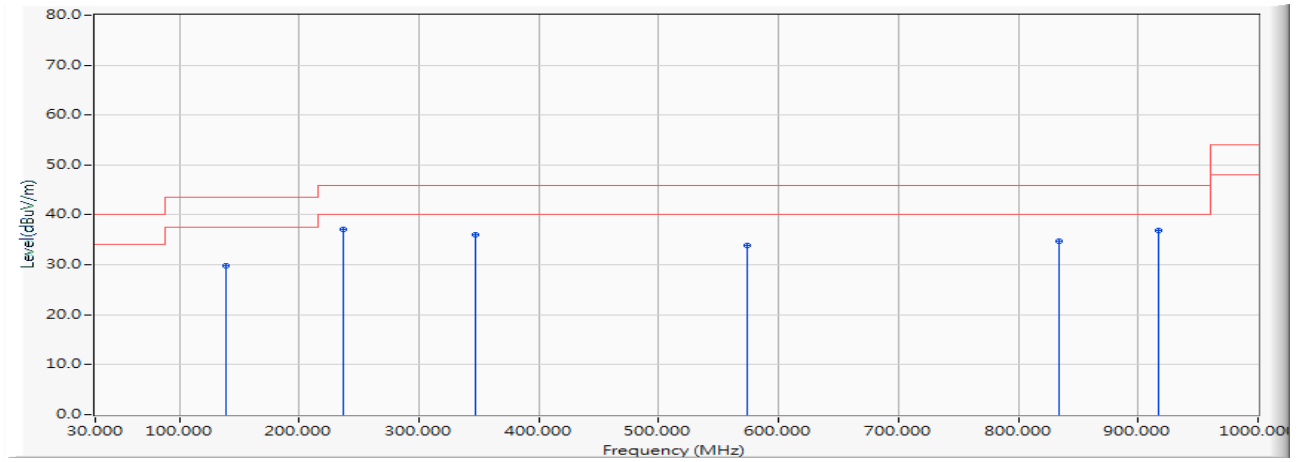Test Date : 2019/06/12

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		109.279	-1.147	32.003	30.856	-12.644	43.500	QUASIPEAK
2	*	236.747	-0.596	44.018	43.423	-2.577	46.000	QUASIPEAK
3		426.394	5.389	31.503	36.892	-9.108	46.000	QUASIPEAK
4		574.071	8.038	25.217	33.255	-12.745	46.000	QUASIPEAK
5		745.064	10.136	23.598	33.733	-12.267	46.000	QUASIPEAK
6		917.612	12.413	24.694	37.106	-8.894	46.000	QUASIPEAK

Note:
1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   General Radiated Emission Data
Test Mode   :   Mode 7 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2442MHz)
Test Date   :   2019/06/12

Vertical

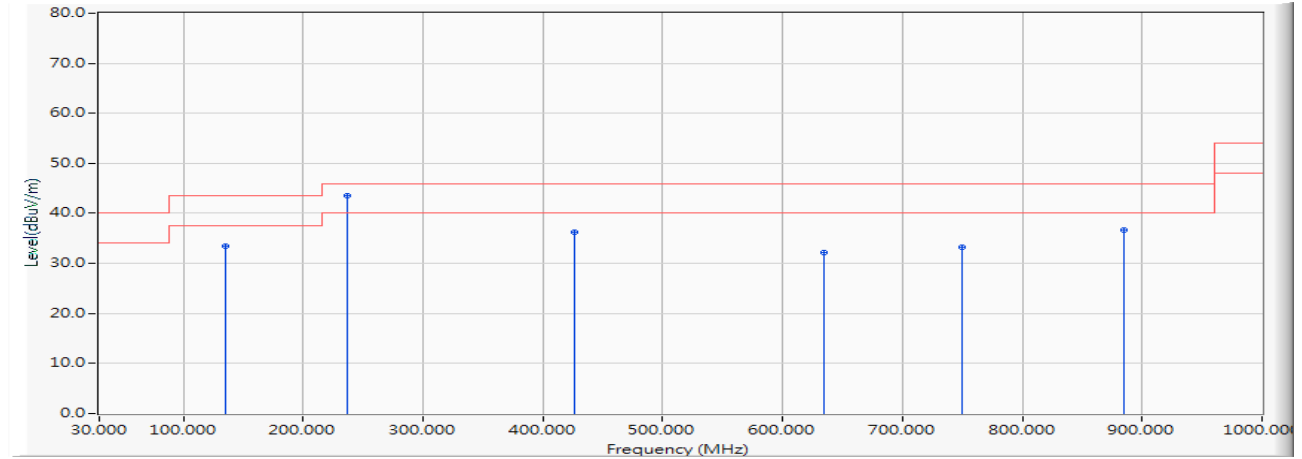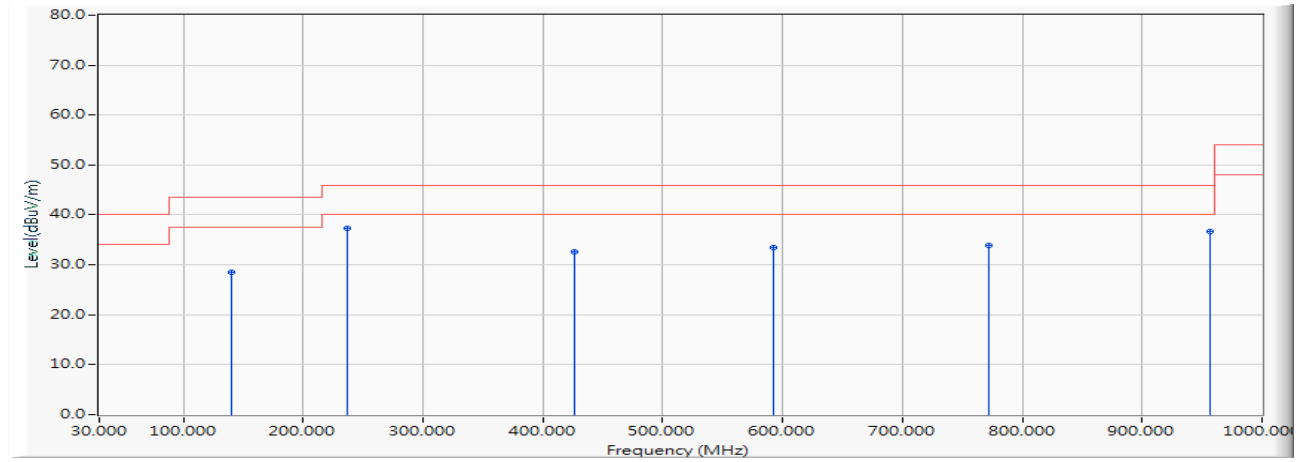|		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		132.596	-0.820	30.770	29.949	-13.551	43.500	QUASIPEAK
2		236.747	-0.596	37.921	37.326	-8.674	46.000	QUASIPEAK
3		426.394	5.389	27.842	33.231	-12.769	46.000	QUASIPEAK
4		581.843	8.130	24.675	32.805	-13.195	46.000	QUASIPEAK
5		751.282	10.233	22.908	33.141	-12.859	46.000	QUASIPEAK
6	*	891.186	12.046	25.285	37.331	-8.669	46.000	QUASIPEAK

Note:
1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	General Radiated Emission Data
Test Mode	:	Mode 8 SISO B: Transmit (802.11n-40BW_15Mbps) (2442MHz)
Test Date	:	2019/06/12

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		154.359	-2.076	31.231	29.155	-14.345	43.500	QUASIPEAK
2	*	236.747	-0.596	44.104	43.509	-2.491	46.000	QUASIPEAK
3		426.394	5.389	30.432	35.821	-10.179	46.000	QUASIPEAK
4		645.577	9.056	24.554	33.610	-12.390	46.000	QUASIPEAK
5		850.769	11.756	25.424	37.179	-8.821	46.000	QUASIPEAK
6		961.138	13.052	26.013	39.065	-14.935	54.000	QUASIPEAK

Note:
1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wireless-AC 9260D2WL
Test Item : General Radiated Emission Data
Test Mode : Mode 8 SISO B: Transmit (802.11n-40BW_15Mbps) (2442MHz)
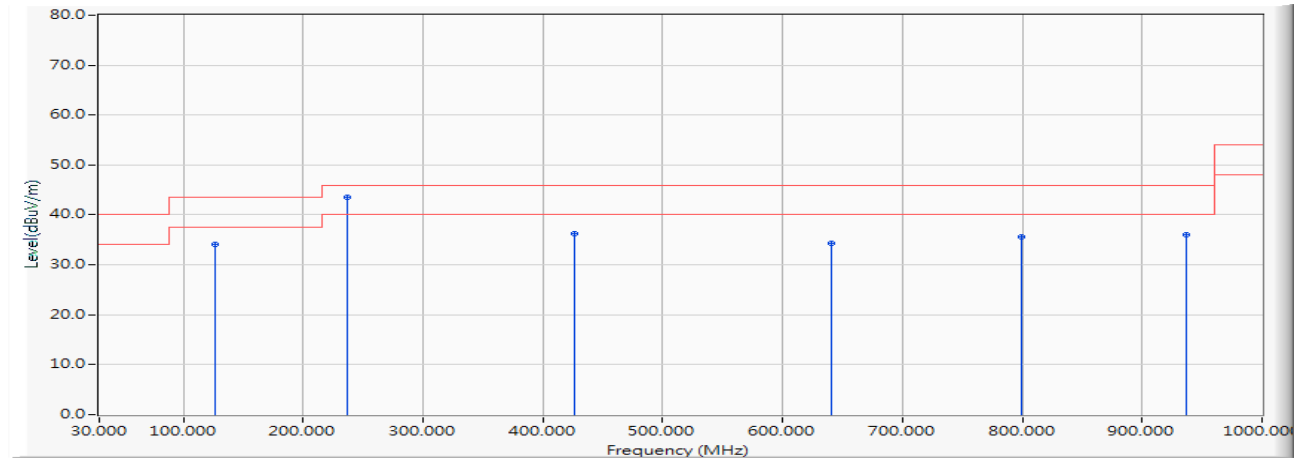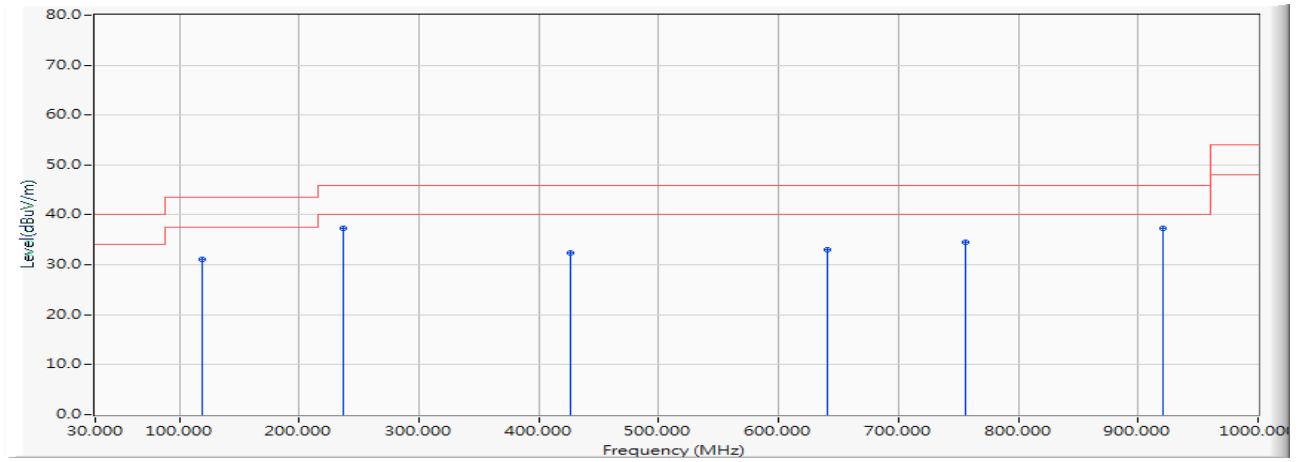Test Date : 2019/06/12

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		138.814	-1.095	30.959	29.864	-13.636	43.500	QUASIPEAK
2	*	236.747	-0.596	37.785	37.190	-8.810	46.000	QUASIPEAK
3		347.115	3.314	32.652	35.966	-10.034	46.000	QUASIPEAK
4		574.071	8.038	25.952	33.990	-12.010	46.000	QUASIPEAK
5		833.670	11.415	23.289	34.704	-11.296	46.000	QUASIPEAK
6		917.612	12.413	24.573	36.985	-9.015	46.000	QUASIPEAK

Note:
1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	General Radiated Emission Data
Test Mode	:	Mode 9 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2442MHz)
Test Date	:	2019/06/12

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		135.705	-0.967	34.464	33.497	-10.003	43.500	QUASIPEAK
2	*	236.747	-0.596	44.066	43.471	-2.529	46.000	QUASIPEAK
3		426.394	5.389	30.810	36.199	-9.801	46.000	QUASIPEAK
4		634.696	8.894	23.268	32.162	-13.838	46.000	QUASIPEAK
5		749.728	10.221	23.128	33.348	-12.652	46.000	QUASIPEAK
6		884.968	11.997	24.639	36.636	-9.364	46.000	QUASIPEAK

Note:
1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   General Radiated Emission Data
Test Mode   :   Mode 9 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2442MHz)
Test Date   :   2019/06/12

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		140.369	-1.185	29.761	28.576	-14.924	43.500	QUASIPEAK
2	*	236.747	-0.596	37.923	37.328	-8.672	46.000	QUASIPEAK
3		426.394	5.389	27.239	32.628	-13.372	46.000	QUASIPEAK
4		592.724	8.250	25.309	33.560	-12.440	46.000	QUASIPEAK
5		771.490	10.443	23.547	33.990	-12.010	46.000	QUASIPEAK
6		956.474	13.012	23.654	36.666	-9.334	46.000	QUASIPEAK

Note:
1.   All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2.   Measurement Level = Reading Level + Correct Factor.
3.   Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4.   The emission levels of other frequencies are very lower than the limit and not show in test report.
5.   No emission found between lowest internal used/generated frequency to 30MHz.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   General Radiated Emission Data
Test Mode   :   Mode 10 MIMO: Transmit (802.11n-40BW_30Mbps) (2442MHz)
Test Date   :   2019/06/12

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		126.378	-0.662	34.689	34.027	-9.473	43.500	QUASIPEAK
2	*	236.747	-0.596	44.155	43.560	-2.440	46.000	QUASIPEAK
3		426.394	5.389	30.936	36.325	-9.675	46.000	QUASIPEAK
4		640.913	8.978	25.390	34.368	-11.632	46.000	QUASIPEAK
5		799.471	10.765	24.758	35.523	-10.477	46.000	QUASIPEAK
6		936.266	12.719	23.246	35.965	-10.035	46.000	QUASIPEAK

Note:
1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wireless-AC 9260D2WL
Test Item : General Radiated Emission Data
Test Mode : Mode 10 MIMO: Transmit (802.11n-40BW_30Mbps) (2442MHz)
Test Date : 2019/06/12

Vertical

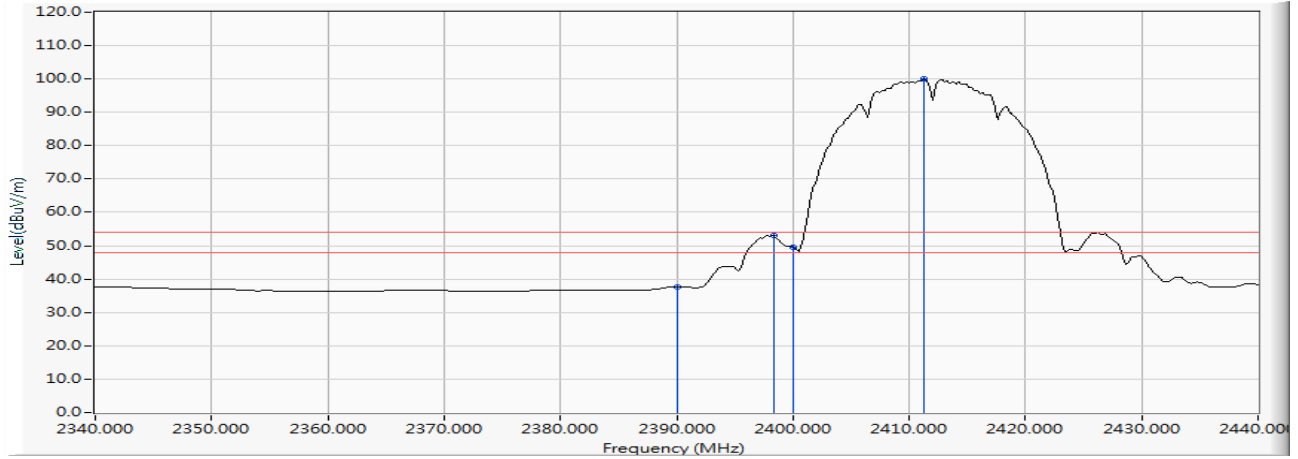|		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		118.606	-0.634	31.733	31.099	-12.401	43.500	QUASIPEAK
2	*	236.747	-0.596	37.963	37.368	-8.632	46.000	QUASIPEAK
3		426.394	5.389	26.920	32.309	-13.691	46.000	QUASIPEAK
4		640.913	8.978	24.083	33.061	-12.939	46.000	QUASIPEAK
5		755.946	10.278	24.200	34.478	-11.522	46.000	QUASIPEAK
6		920.721	12.460	24.784	37.244	-8.756	46.000	QUASIPEAK

Note:
1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

4. Band Edge

4.1. Test Setup
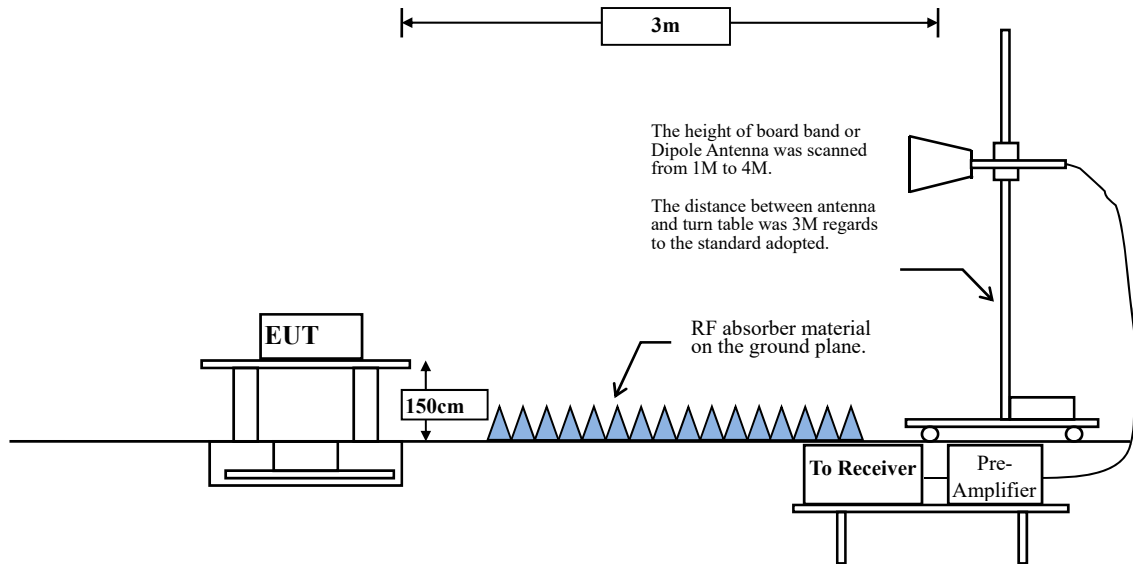
4.2. Limits

According to FCC Section 15.247(d). In any 100 kHz bandwidth outside the frequency band in which the spread spectrum or digitally modulated intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 20 dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, based on either an RF conducted or measurement, provided the transmitter demonstrates compliance with the peak conducted power limits. If the transmitter complies with the conducted power limits based on the use of RMS averaging over a time interval, the attenuation required under this paragraph shall be 30 dB instead of 20 dB. Attenuation below the general limits specified in Section 15.209(a) is not required. In addition, radiated emissions which fall in the restricted bands, as defined in Section 15.205(a), must also comply with the radiated emission limits specified in Section 15.209(a) (see Section 15.205(c)).

4.3. 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.

RBW and VBW Parameter setting:

According to KDB 558074 Peak power measurement procedure

RBW = as specified in Table 1.

VBW ≥ 3 x RBW.

Table 1 —RBW as a function of frequency

Frequency	RBW
9-150 kHz	200-300 Hz
0.15-30 MHz	9-10 kHz
30-1000 MHz	100-120 kHz
> 1000 MHz	1 MHz

According to KDB 558074 Average power measurement procedure

RBW = 1MHz.

VBW = 10Hz, when duty cycle ≥ 98 %

VBW ≥ 1/T, when duty cycle < 98 %

(T refers to the minimum transmission duration over which the transmitter is on and is transmitting at its maximum power control level for the tested mode of operation.)

SISO A

2.4GHz band	Duty Cycle (%)	T (ms)	1/T (Hz)	VBW (Hz)
802.11b	98.84	12.3188	81	10
802.11g	97.23	2.0362	491	500
802.11n20	97.07	1.9203	521	1000
802.11n40	91.18	0.8986	1113	2000

Note: Duty Cycle Refer to Section 5

SISO B

2.4GHz band	Duty Cycle (%)	T (ms)	1/T (Hz)	VBW (Hz)
802.11b	98.78	12.3116	81	10
802.11g	97.10	2.0391	490	500
802.11n20	96.89	1.8971	527	1000
802.11n40	91.57	0.8971	1115	2000

Note: Duty Cycle Refer to Section 5

MIMO

2.4GHz band	Duty Cycle (%)	T (ms)	1/T (Hz)	VBW (Hz)
802.11n20	90.83	0.9623	1039	2000
802.11n40	84.04	0.4580	2184	3000

Note: Duty Cycle Refer to Section 5

4.4. Uncertainty

$\pm$ 4.08 dB above 1GHz

$\pm$ 4.22 dB below 1GHz

4.5. Test Result of Band Edge

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Band Edge
Test Date	:	2019/05/31
Test Mode	:	Mode 1 SISO A: Transmit (802.11b_1Mbps) (2412MHz)

Horizontal
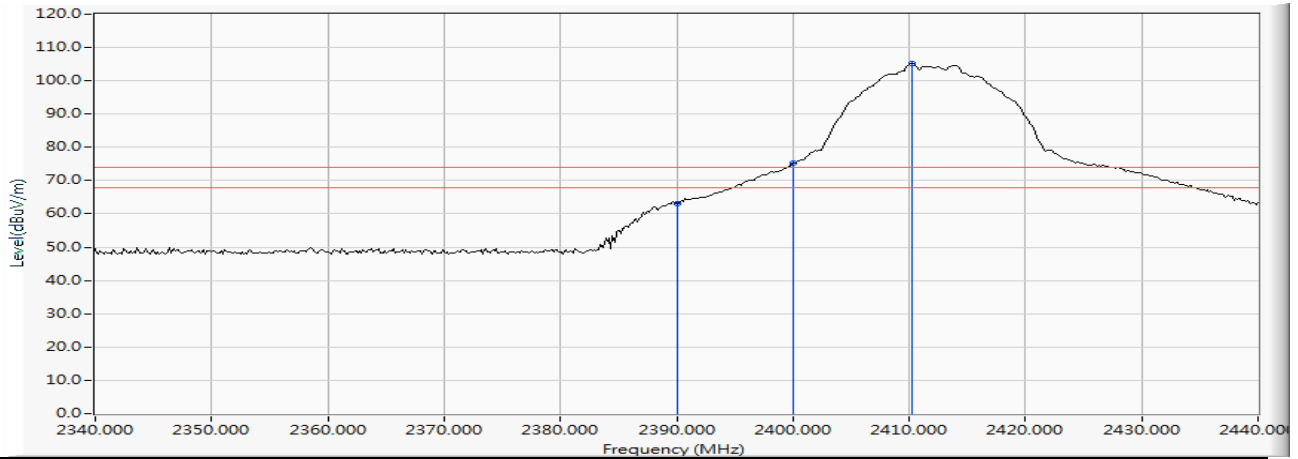
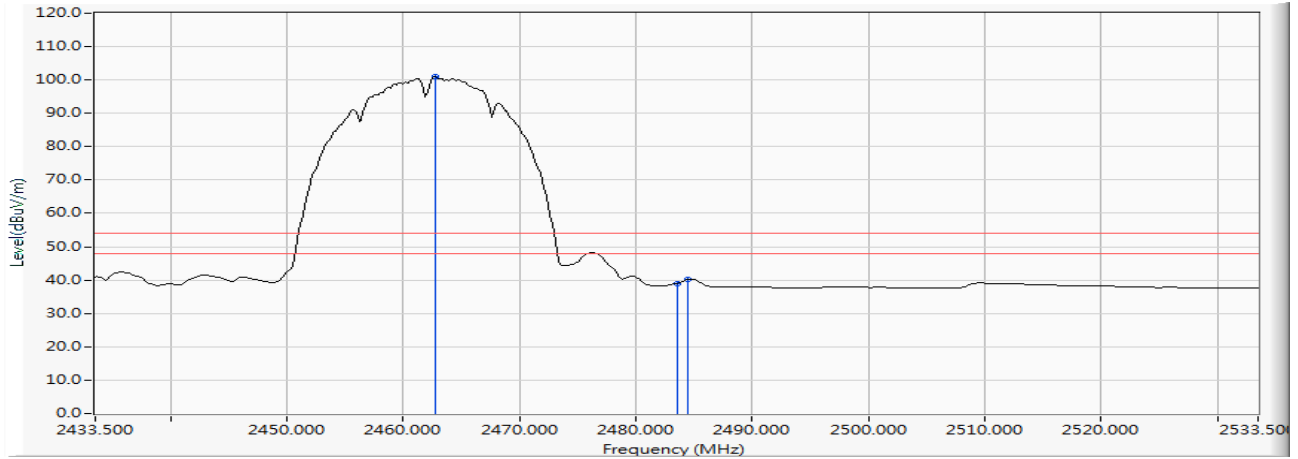|		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	6.474	56.698	63.173	-10.827	74.000	PEAK
2		2400.000	6.528	68.629	75.157	--	--	PEAK
3	*	2410.290	6.591	98.613	105.204	--	--	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

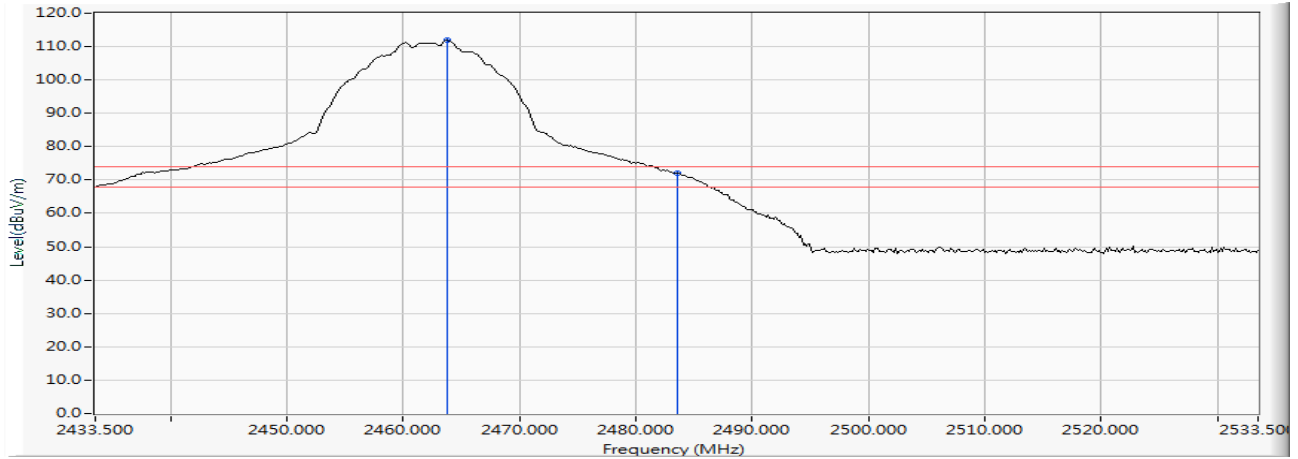| Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Band Edge
Test Date	:	2019/05/31
Test Mode	:	Mode 1 SISO A: Transmit (802.11b_1Mbps) (2412MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	6.474	31.076	37.551	-16.449	54.000	AVERAGE
2		2398.406	6.519	46.460	52.979	--	--	AVERAGE
3		2400.000	6.528	42.898	49.426	--	--	AVERAGE
4	*	2411.304	6.598	93.301	99.899	--	--	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Band Edge
Test Date	:	2019/05/31
Test Mode	:	Mode 1 SISO A: Transmit (802.11b_1Mbps) (2412MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	5.880	64.326	70.207	-3.793	74.000	PEAK
2		2400.000	5.879	75.492	81.371	--	--	PEAK
3	*	2410.290	5.906	105.044	110.950	--	--	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9260D2WL
Test Item : Band Edge
Test Date : 2019/05/31
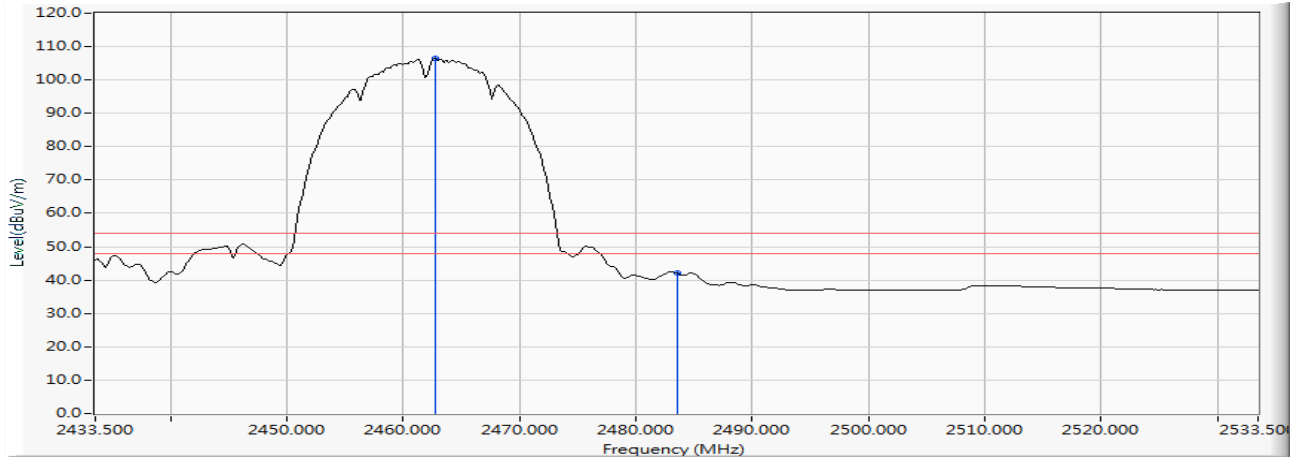Test Mode : Mode 1 SISO A: Transmit (802.11b_1Mbps) (2412MHz)

Vertical

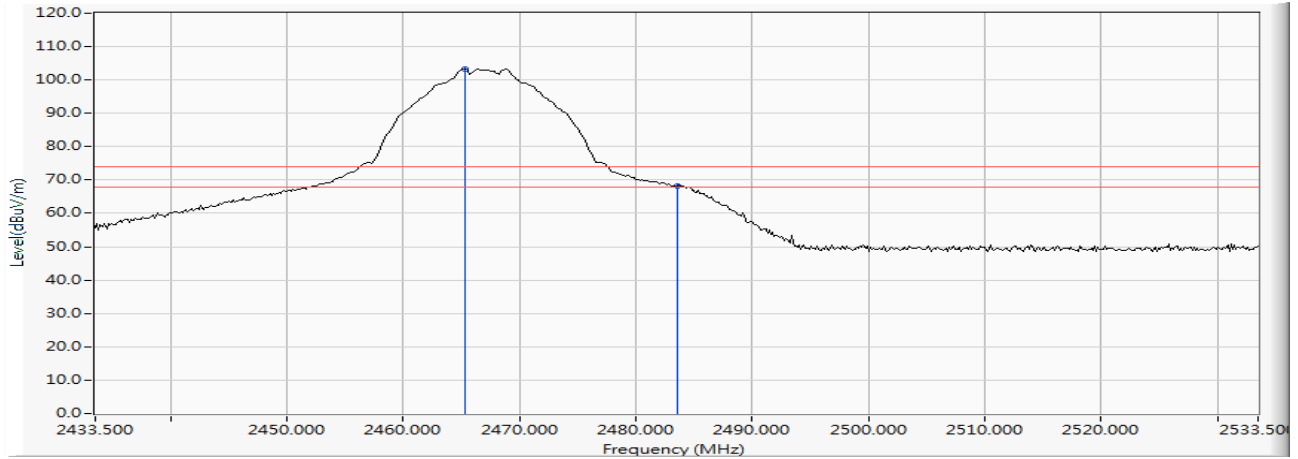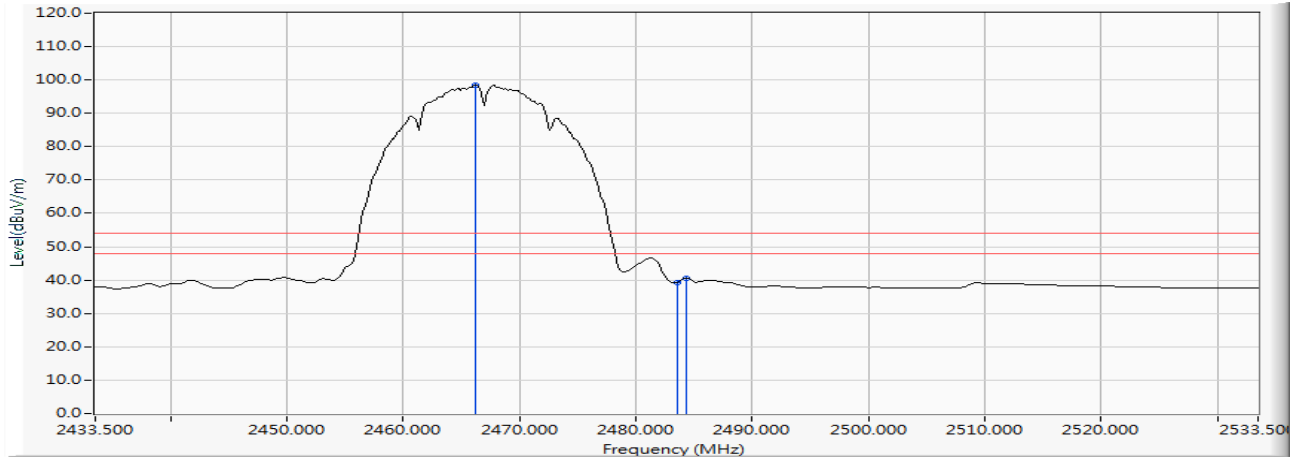|		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2389.130	5.884	34.504	40.388	-13.612	54.000	AVERAGE
2		2390.000	5.880	33.949	39.830	-14.170	54.000	AVERAGE
3		2397.681	5.873	54.415	60.288	--	--	AVERAGE
4		2400.000	5.879	50.147	56.026	--	--	AVERAGE
5	*	2411.304	5.910	99.587	105.496	--	--	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Band Edge
Test Date	:	2019/05/15
Test Mode	:	Mode 1 SISO A: Transmit (802.11b_1Mbps) (2462MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2463.790	6.971	98.775	105.746	--	--	PEAK
2		2483.500	7.110	59.022	66.132	-7.868	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Band Edge
Test Date   :   2019/05/15
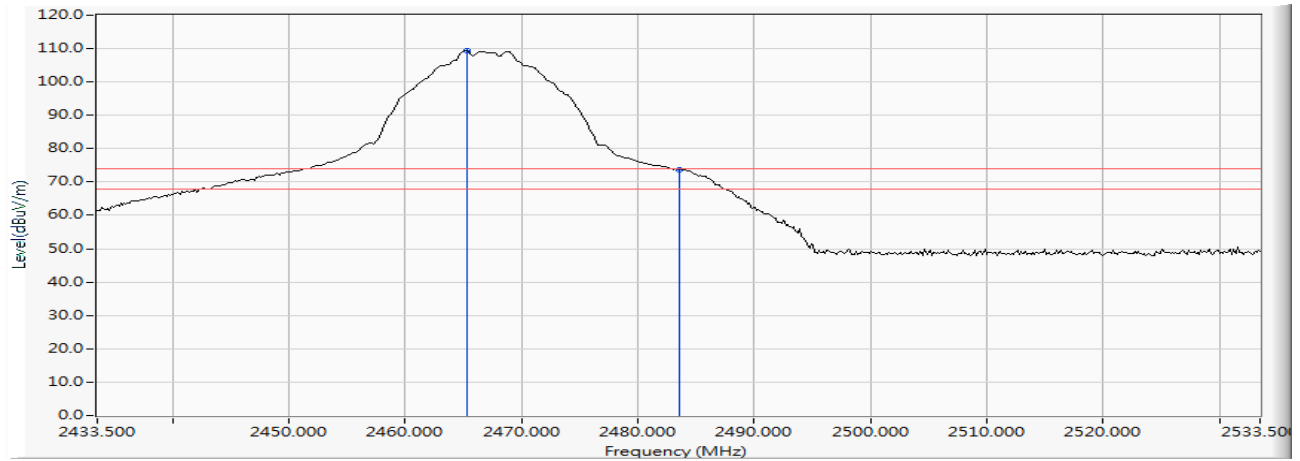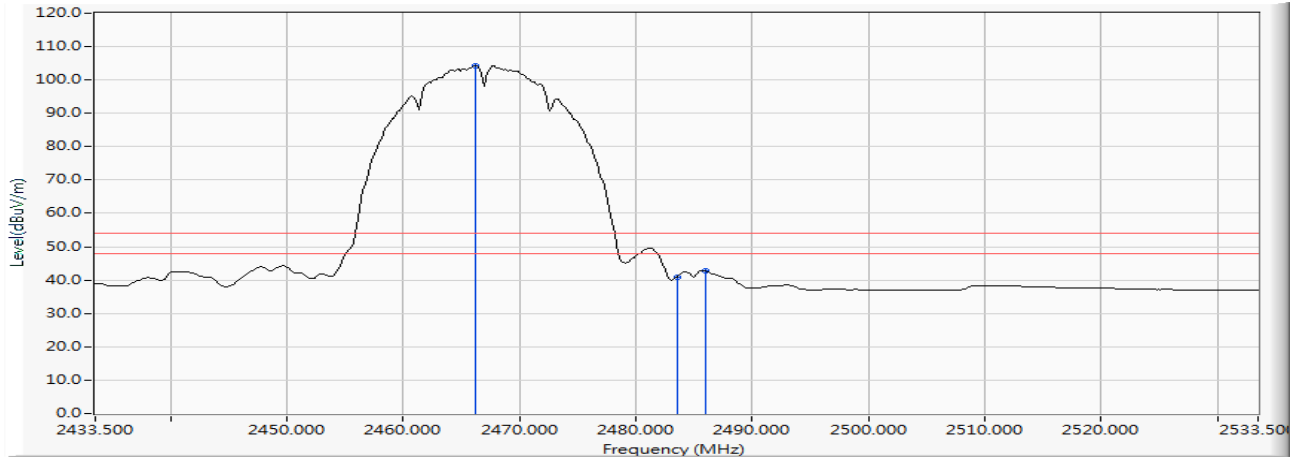Test Mode   :   Mode 1 SISO A: Transmit (802.11b_1Mbps) (2462MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2462.775	6.964	93.960	100.924	--	--	AVERAGE
2		2483.500	7.110	31.931	39.041	-14.959	54.000	AVERAGE
3		2484.514	7.117	33.150	40.267	-13.733	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

	Product	:	Intel® Wireless-AC 9260D2WL
	Test Item	:	Band Edge
	Test Date	:	2019/05/15
	Test Mode	:	Mode 1 SISO A: Transmit (802.11b_1Mbps) (2462MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2463.790	6.240	105.644	111.884	--	--	PEAK
2		2483.500	6.363	65.780	72.143	-1.857	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Band Edge
Test Date   :   2019/05/15
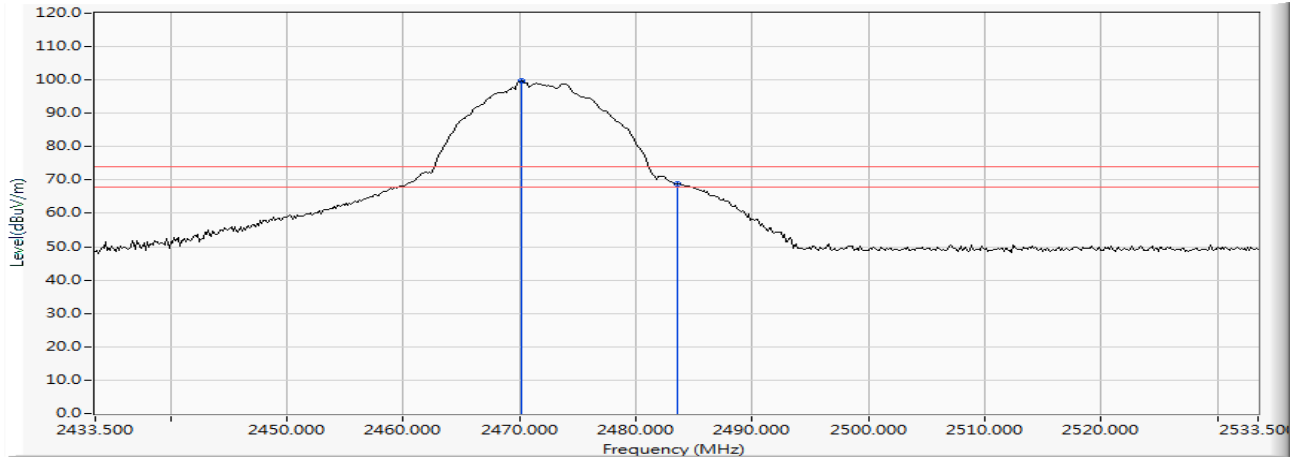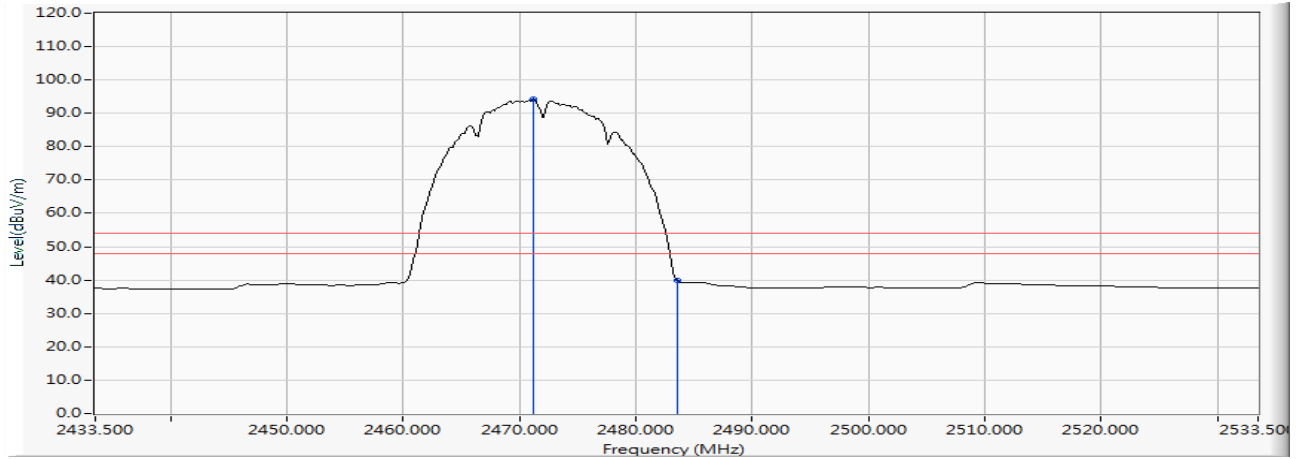Test Mode   :   Mode 1 SISO A: Transmit (802.11b_1Mbps) (2462MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2462.775	6.234	100.242	106.476	--	--	AVERAGE
2		2483.500	6.363	35.686	42.049	-11.951	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Band Edge
Test Date	:	2019/05/15
Test Mode	:	Mode 1 SISO A: Transmit (802.11b_1Mbps) (2467MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.239	6.981	96.380	103.361	--	--	PEAK
2		2483.500	7.110	61.032	68.142	-5.858	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

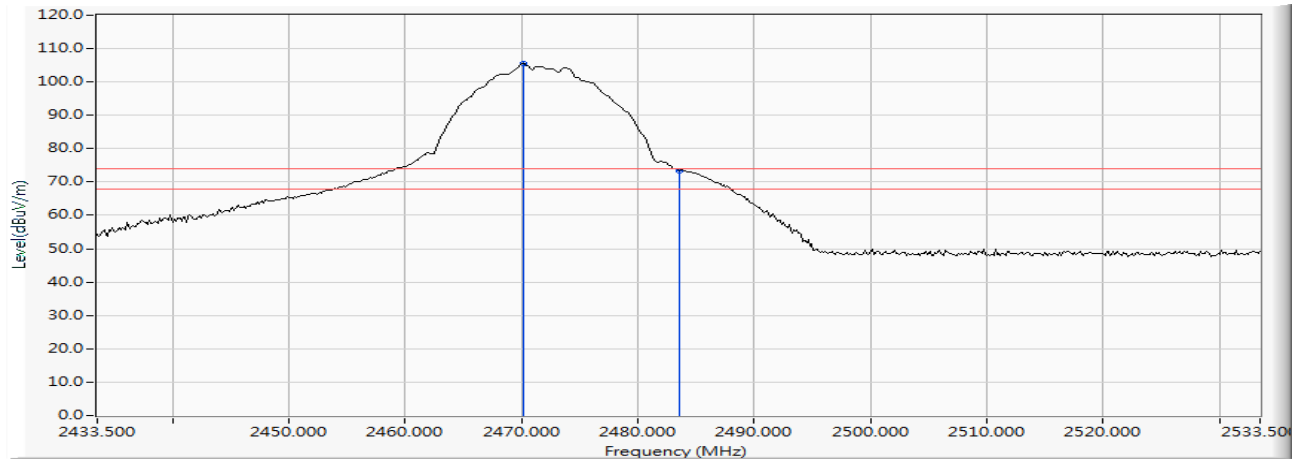| Product | : | Intel® Wireless-AC 9260D2WL |
Test Item	:	Band Edge
Test Date	:	2019/05/15
Test Mode	:	Mode 1 SISO A: Transmit (802.11b_1Mbps) (2467MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.254	6.989	91.456	98.444	--	--	AVERAGE
2		2483.500	7.110	32.206	39.316	-14.684	54.000	AVERAGE
3		2484.370	7.116	33.403	40.519	-13.481	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Band Edge
Test Date   :   2019/05/15
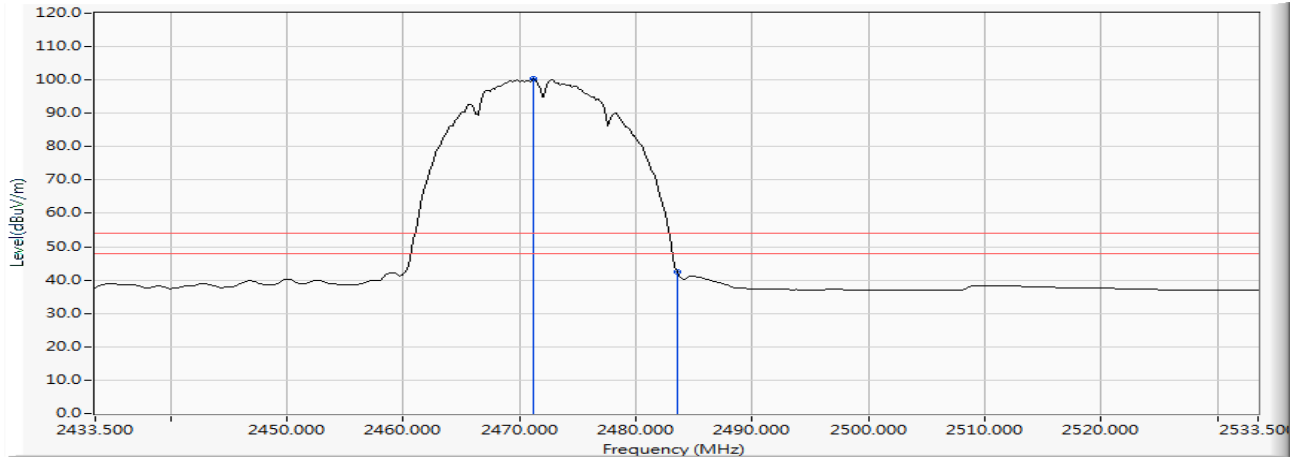Test Mode   :   Mode 1 SISO A: Transmit (802.11b_1Mbps) (2467MHz)

Vertical

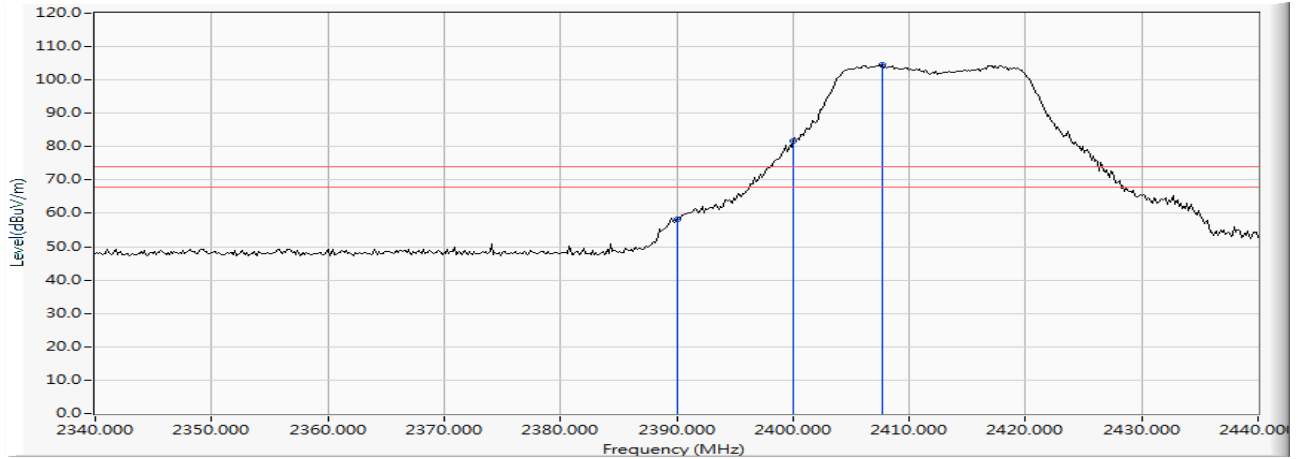|		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.239	6.249	103.021	109.270	--	--	PEAK
2		2483.500	6.363	67.299	73.662	-0.338	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Band Edge
Test Date	:	2019/05/15
Test Mode	:	Mode 1 SISO A: Transmit (802.11b_1Mbps) (2467MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.254	6.256	98.035	104.291	--	--	AVERAGE
2		2483.500	6.363	34.541	40.904	-13.096	54.000	AVERAGE
3		2485.964	6.378	36.441	42.820	-11.180	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Band Edge
Test Date   :   2019/05/31
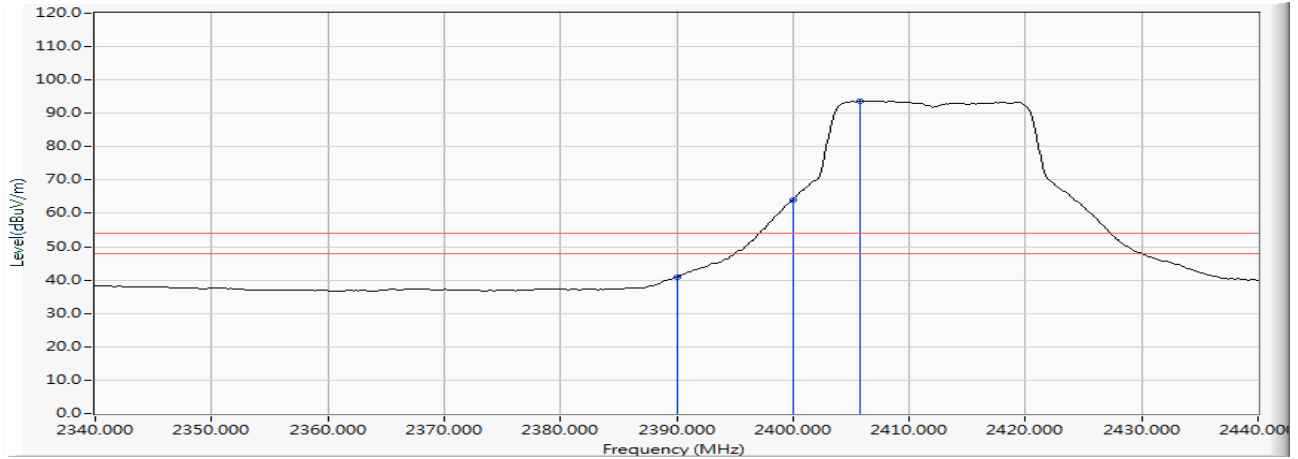Test Mode   :   Mode 1 SISO A: Transmit (802.11b_1Mbps) (2472MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2470.167	7.016	92.729	99.745	--	--	PEAK
2		2483.500	7.110	61.894	69.004	-4.996	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9260D2WL
Test Item : Band Edge
Test Date : 2019/05/31
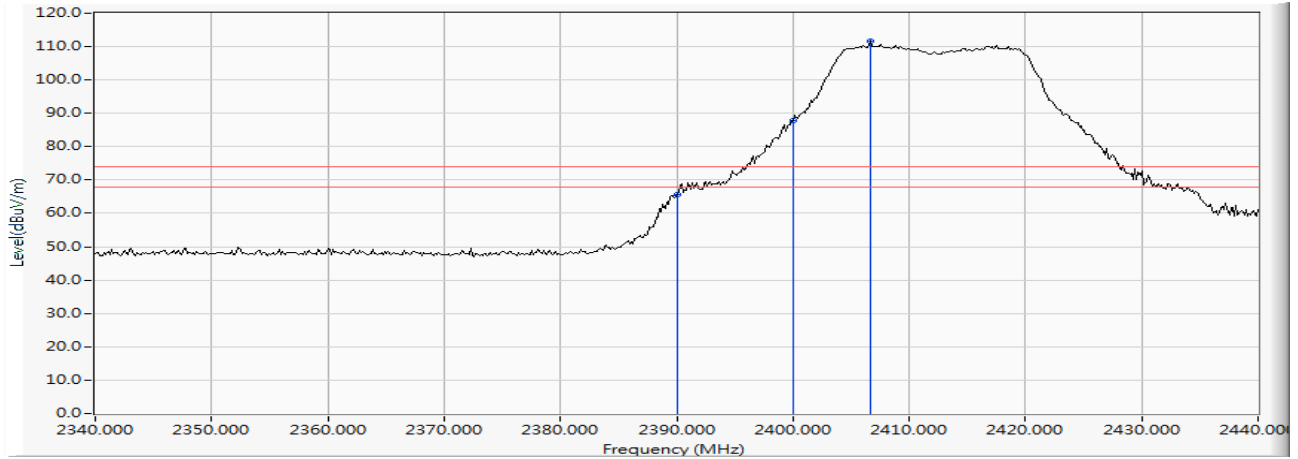Test Mode : Mode 1 SISO A: Transmit (802.11b_1Mbps) (2472MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2471.181	7.022	87.109	94.132	--	--	AVERAGE
2		2483.500	7.110	32.842	39.952	-14.048	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Band Edge
Test Date	:	2019/05/31
Test Mode	:	Mode 1 SISO A: Transmit (802.11b_1Mbps) (2472MHz)

Vertical

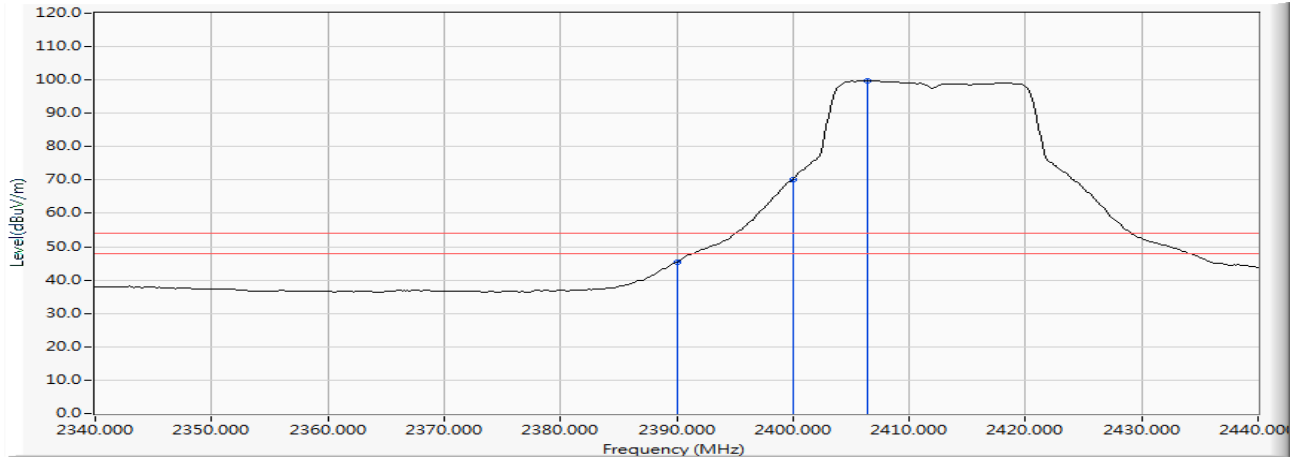|		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2470.167	6.280	99.176	105.456	--	--	PEAK
2		2483.500	6.363	67.129	73.492	-0.508	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Band Edge
Test Date	:	2019/05/31
Test Mode	:	Mode 1 SISO A: Transmit (802.11b_1Mbps) (2472MHz)

Vertical

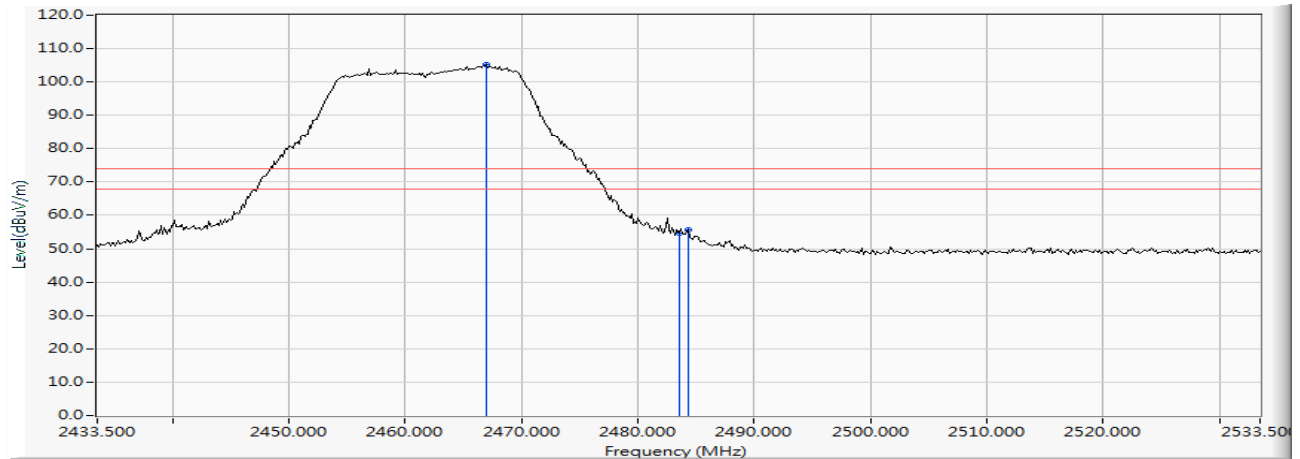|		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2471.181	6.286	93.948	100.234	--	--	AVERAGE
2		2483.500	6.363	36.035	42.398	-11.602	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

![DEKRA logo]

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Band Edge
Test Date	:	2019/05/15
Test Mode	:	Mode 2 SISO A: Transmit (802.11g_6Mbps) (2412MHz)

Horizontal

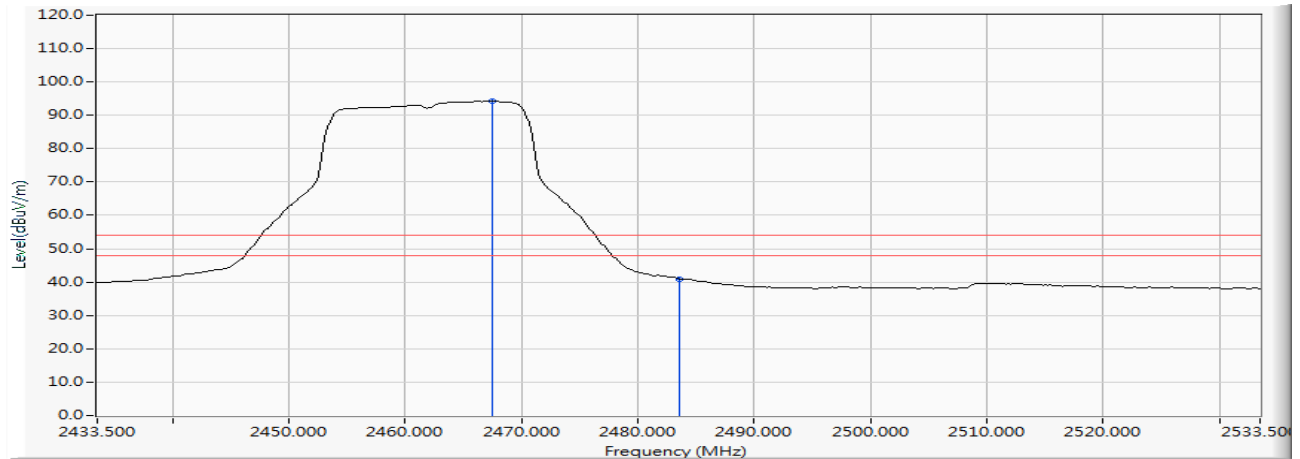|		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	6.474	51.902	58.377	-15.623	74.000	PEAK
2		2400.000	6.528	75.091	81.619	--	--	PEAK
3	*	2407.681	6.575	97.937	104.512	--	--	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

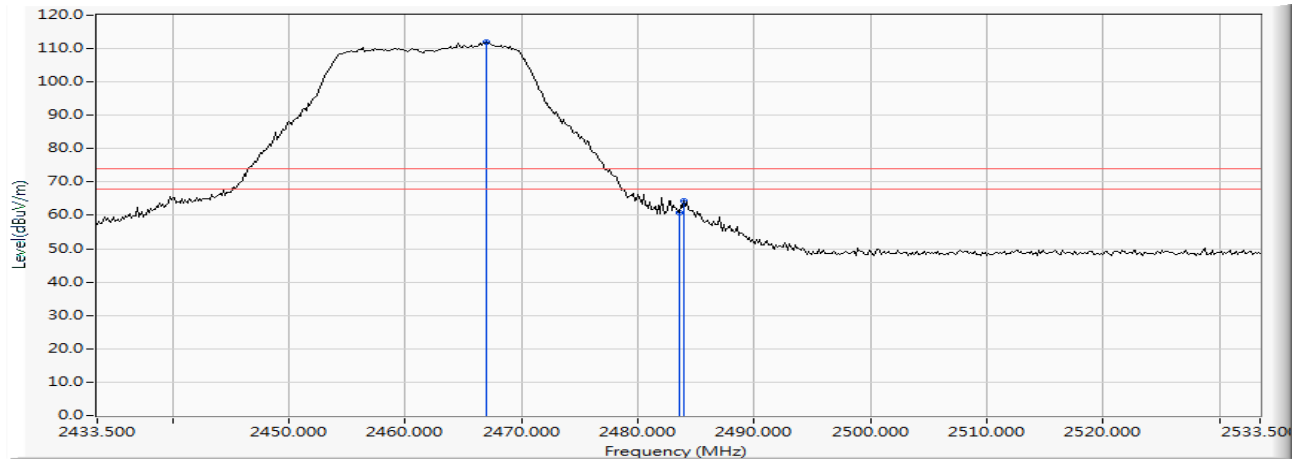| Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Band Edge
Test Date	:	2019/05/15
Test Mode	:	Mode 2 SISO A: Transmit (802.11g_6Mbps) (2412MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	6.474	34.528	41.003	-12.997	54.000	AVERAGE
2		2400.000	6.528	57.615	64.143	--	--	AVERAGE
3	*	2405.797	6.563	87.164	93.728	--	--	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Band Edge
Test Date	:	2019/05/15
Test Mode	:	Mode 2 SISO A: Transmit (802.11g_6Mbps) (2412MHz)

Vertical

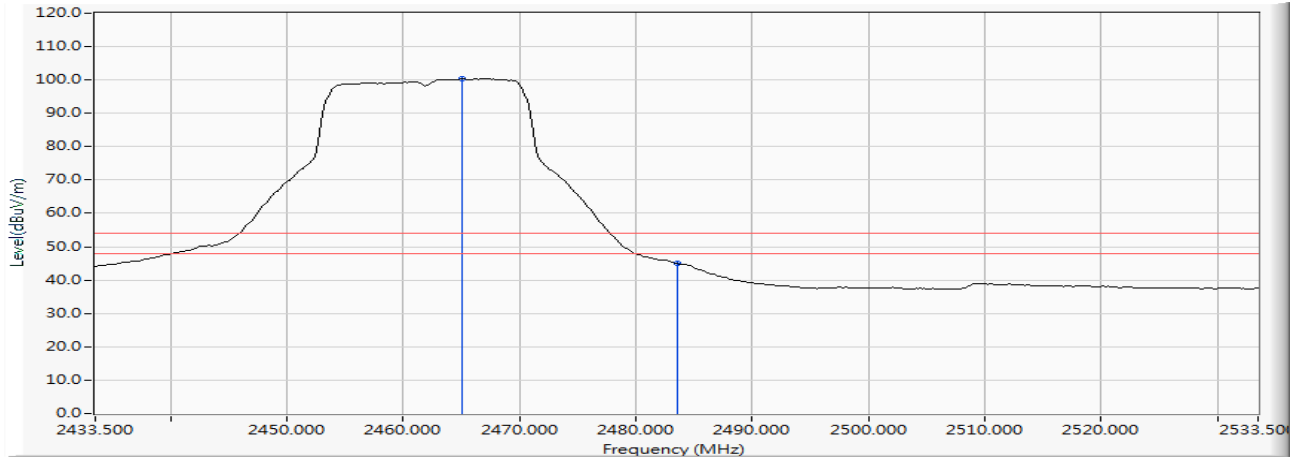|		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	5.880	59.844	65.725	-8.275	74.000	PEAK
2		2400.000	5.879	81.844	87.723	--	--	PEAK
3	*	2406.667	5.896	105.647	111.543	--	--	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Band Edge
Test Date	:	2019/05/15
Test Mode	:	Mode 2 SISO A: Transmit (802.11g_6Mbps) (2412MHz)

Vertical

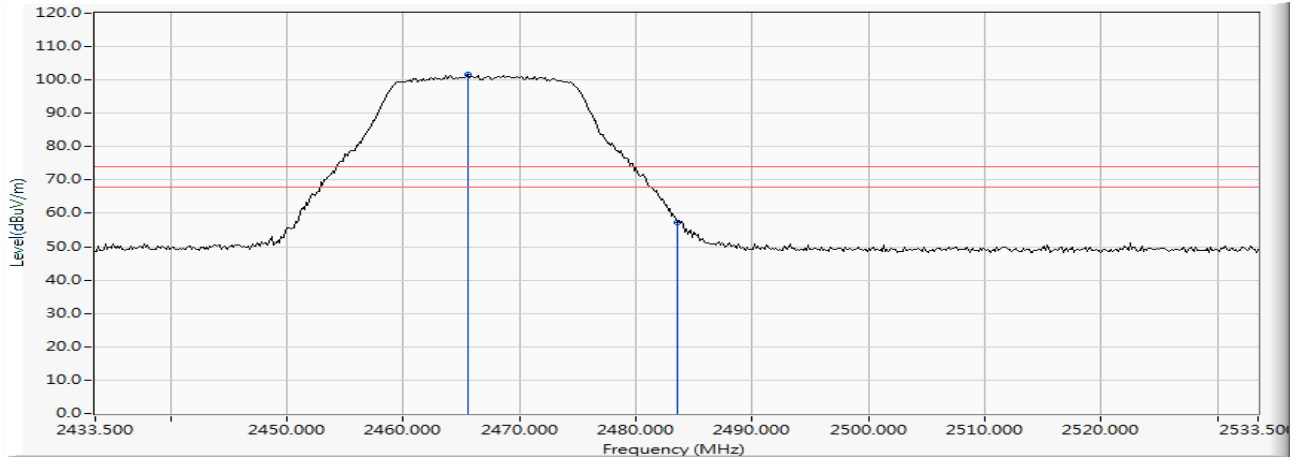|		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	5.880	39.573	45.454	-8.546	54.000	AVERAGE
2		2400.000	5.879	64.406	70.285	--	--	AVERAGE
3	*	2406.377	5.896	93.871	99.766	--	--	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

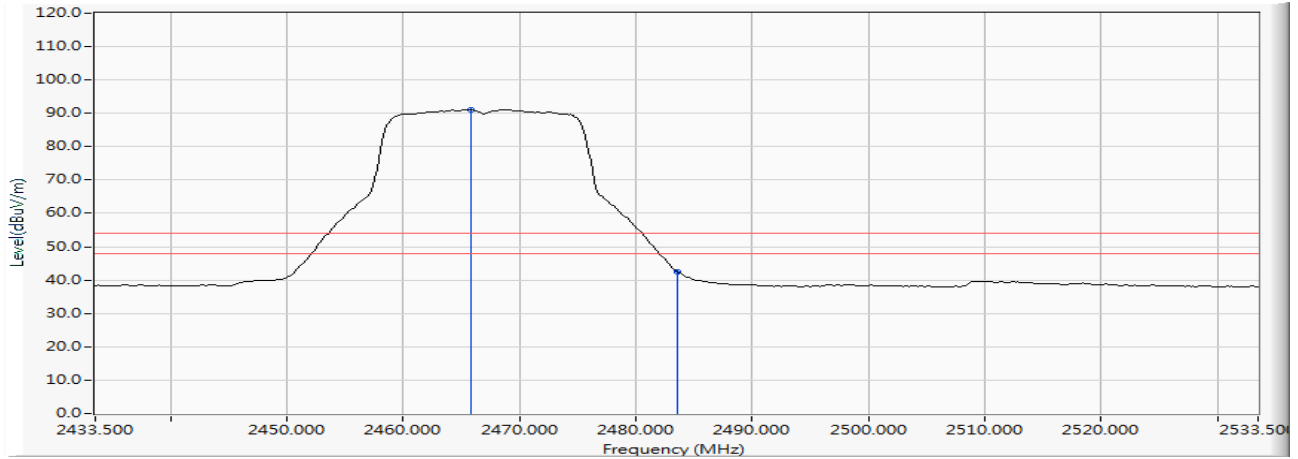| Product | : | Intel® Wireless-AC 9260D2WL |
Test Item	:	Band Edge
Test Date	:	2019/05/31
Test Mode	:	Mode 2 SISO A: Transmit (802.11g_6Mbps) (2462MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.978	6.993	98.324	105.317	--	--	PEAK
2		2483.500	7.110	47.528	54.638	-19.362	74.000	PEAK
3		2484.370	7.116	48.406	55.522	-18.478	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product	:	Intel® Wireless-AC 9260D2WL	
Test Item	:	Band Edge	
Test Date	:	2019/05/31	
Test Mode	:	Mode 2 SISO A: Transmit (802.11g_6Mbps) (2462MHz)	

Horizontal

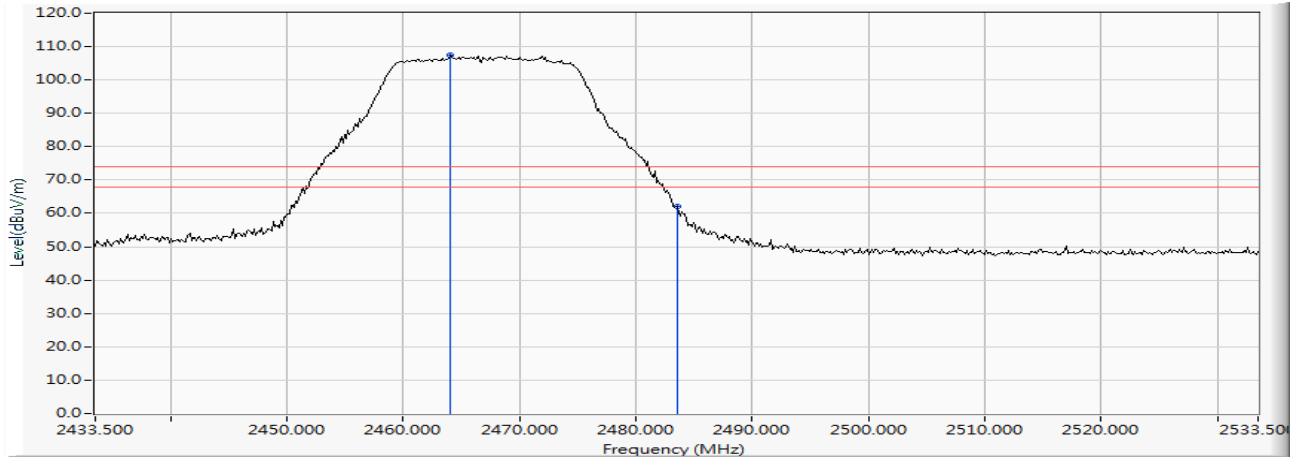|		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2467.413	6.996	87.245	94.241	--	--	AVERAGE
2		2483.500	7.110	33.864	40.974	-13.026	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Band Edge
Test Date	:	2019/05/31
Test Mode	:	Mode 2 SISO A: Transmit (802.11g_6Mbps) (2462MHz)

Vertical

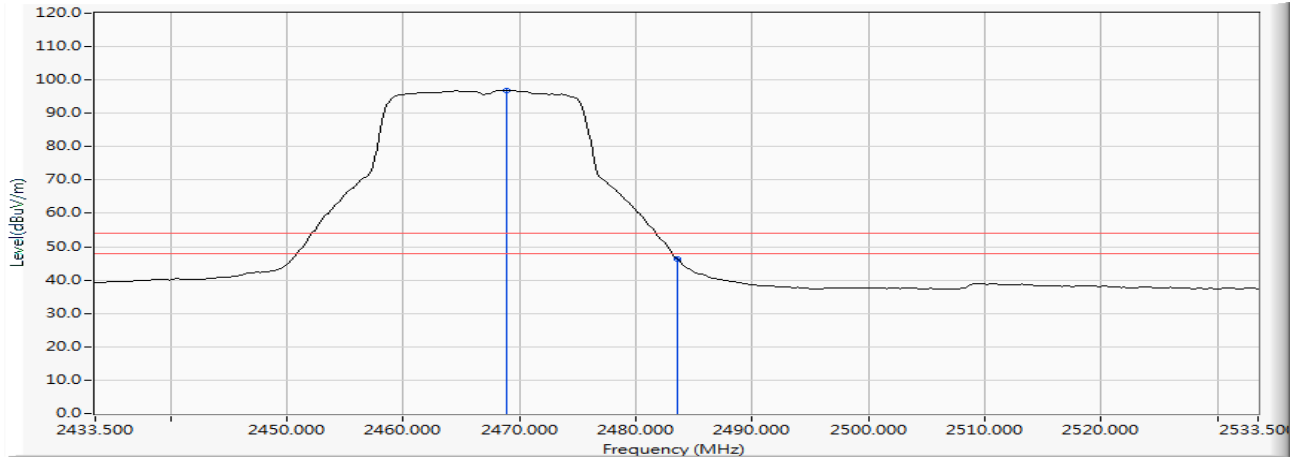|		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.978	6.260	105.682	111.942	--	--	PEAK
2		2483.500	6.363	54.412	60.775	-13.225	74.000	PEAK
3		2483.935	6.366	57.910	64.276	-9.724	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Band Edge
Test Date   :   2019/05/31
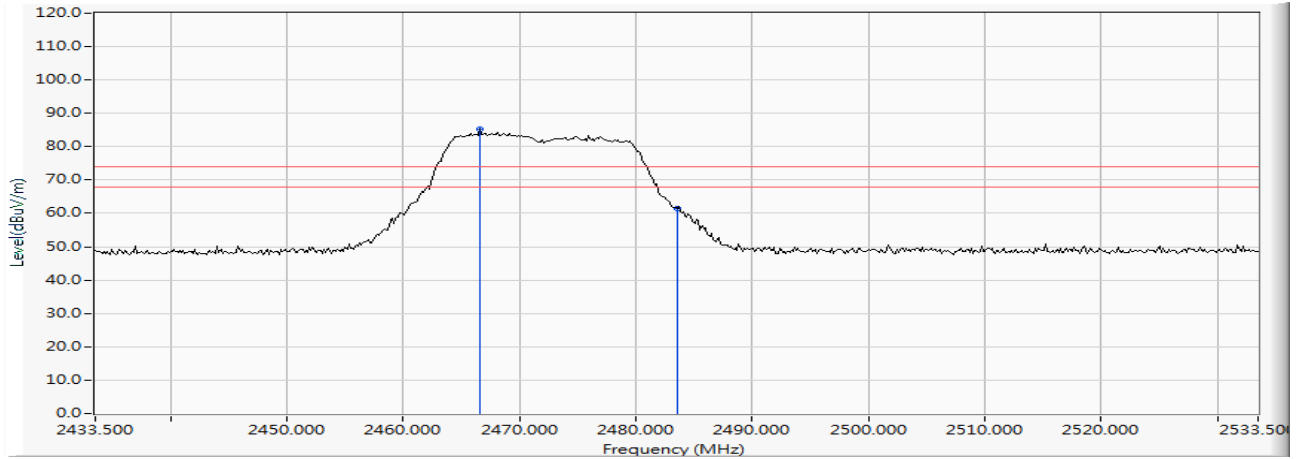Test Mode   :   Mode 2 SISO A: Transmit (802.11g_6Mbps) (2462MHz)

Vertical

		Frequency	Correct	Reading Level	Measure Level	Margin	Limit	Detector
		(MHz)	Factor (dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	Type
1	*	2465.094	6.248	94.047	100.296	--	--	AVERAGE
2		2483.500	6.363	38.583	44.946	-9.054	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Band Edge
Test Date   :   2019/05/31
Test Mode   :   Mode 2 SISO A: Transmit (802.11g_6Mbps) (2467MHz)
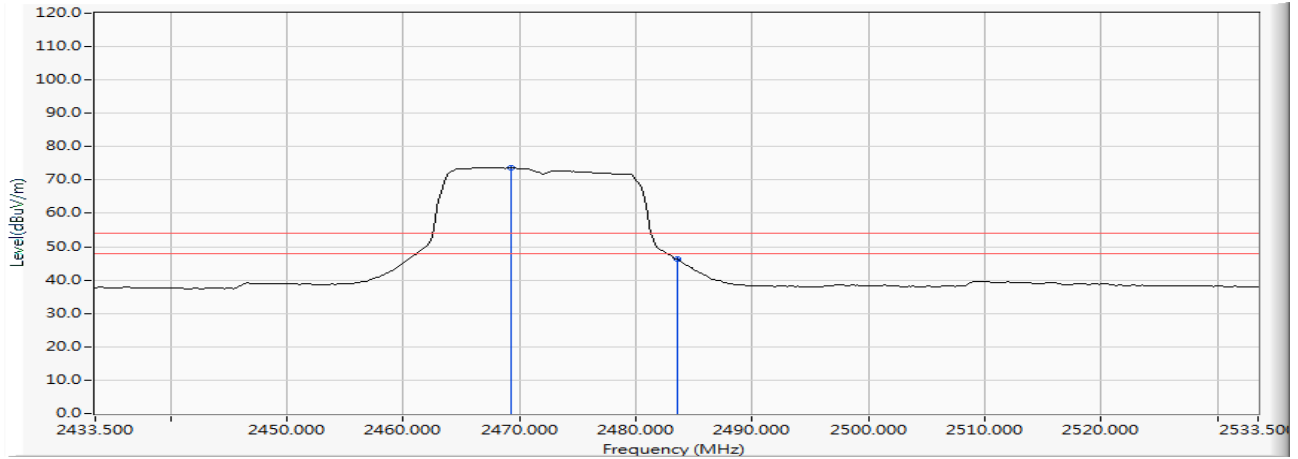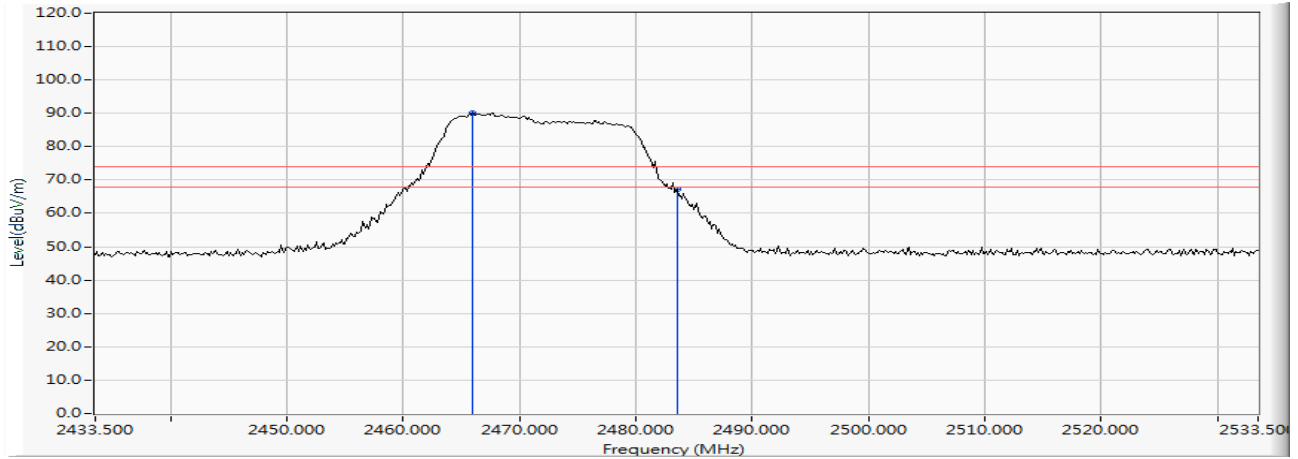
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.529	6.983	94.613	101.596	--	--	PEAK
2		2483.500	7.110	50.256	57.366	-16.634	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Band Edge
Test Date	:	2019/05/31
Test Mode	:	Mode 2 SISO A: Transmit (802.11g_6Mbps) (2467MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.819	6.985	84.152	91.137	--	--	AVERAGE
2		2483.500	7.110	35.442	42.552	-11.448	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

![DEKRA]

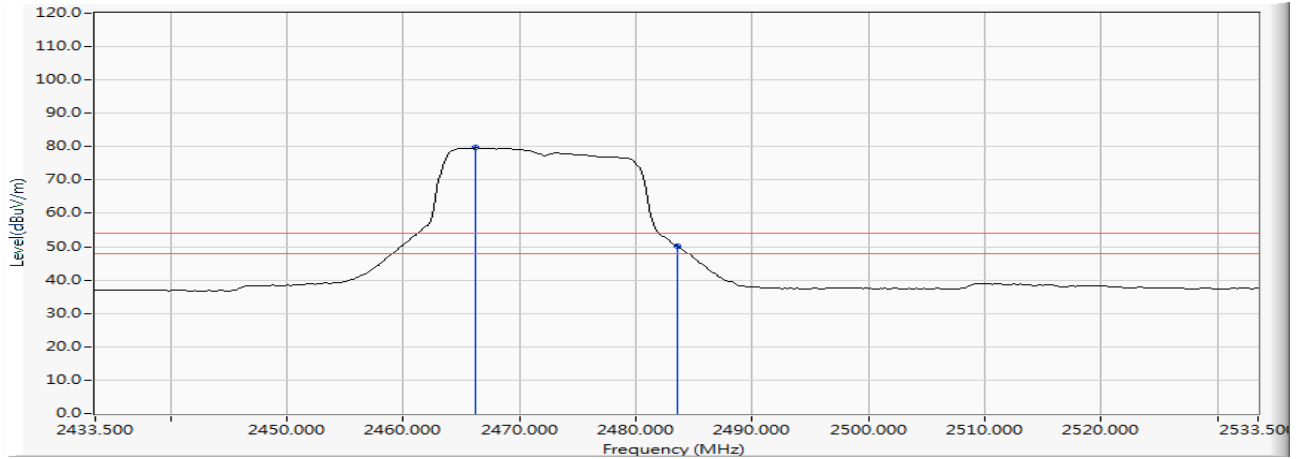| Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Band Edge
Test Date	:	2019/05/31
Test Mode	:	Mode 2 SISO A: Transmit (802.11g_6Mbps) (2467MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2464.080	6.243	101.136	107.378	--	--	PEAK
2		2483.500	6.363	55.858	62.221	-11.779	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Band Edge
Test Date	:	2019/05/31
Test Mode	:	Mode 2 SISO A: Transmit (802.11g_6Mbps) (2467MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2468.862	6.272	90.565	96.837	--	--	AVERAGE
2		2483.500	6.363	39.970	46.333	-7.667	54.000	AVERAGE

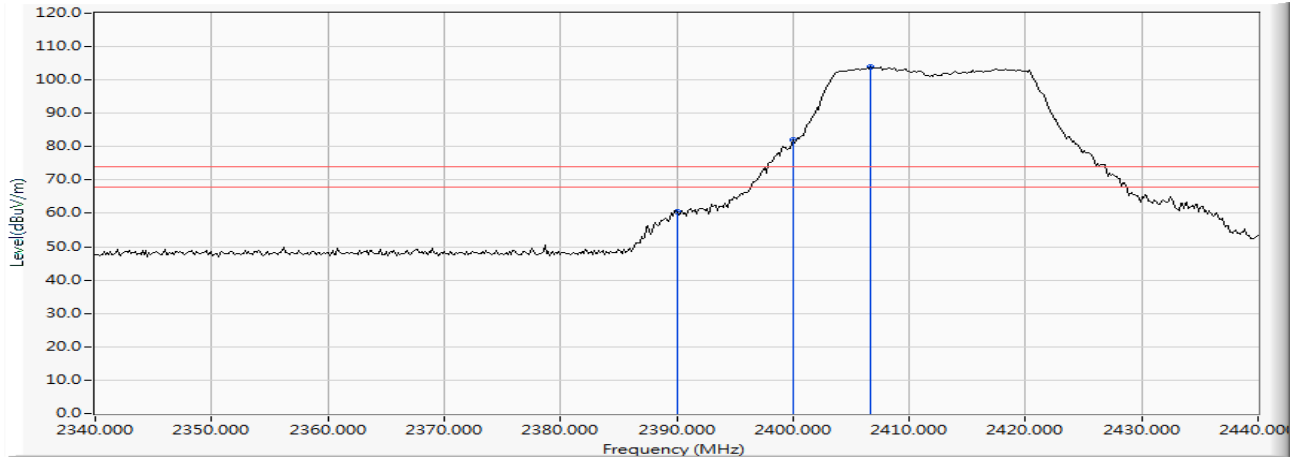Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

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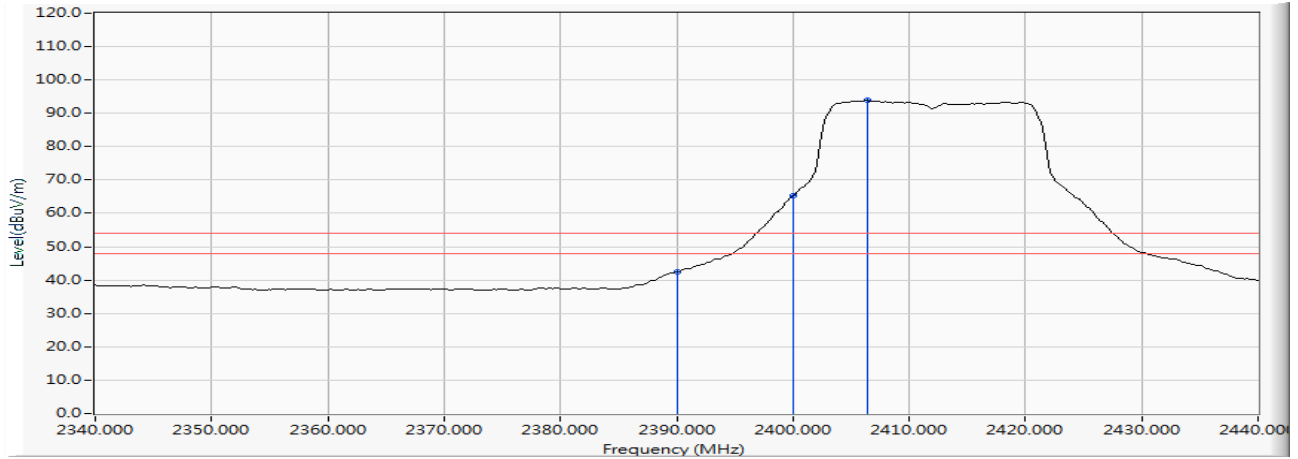| Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Band Edge
Test Date	:	2019/05/31
Test Mode	:	Mode 2 SISO A: Transmit (802.11g_6Mbps) (2472MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.543	6.990	78.403	85.393	--	--	PEAK
2		2483.500	7.110	54.476	61.586	-12.414	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

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Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Band Edge
Test Date	:	2019/05/31
Test Mode	:	Mode 2 SISO A: Transmit (802.11g_6Mbps) (2472MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2469.297	7.009	66.752	73.762	--	--	AVERAGE
2		2483.500	7.110	39.101	46.211	-7.789	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9260D2WL
Test Item : Band Edge
Test Date : 2019/05/31
Test Mode : Mode 2 SISO A: Transmit (802.11g_6Mbps) (2472MHz)

Vertical

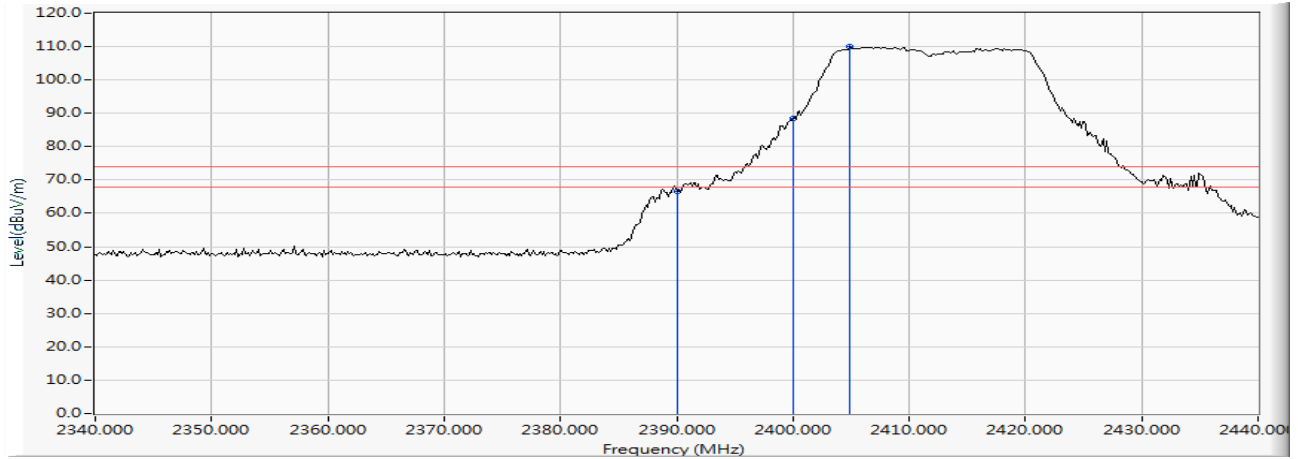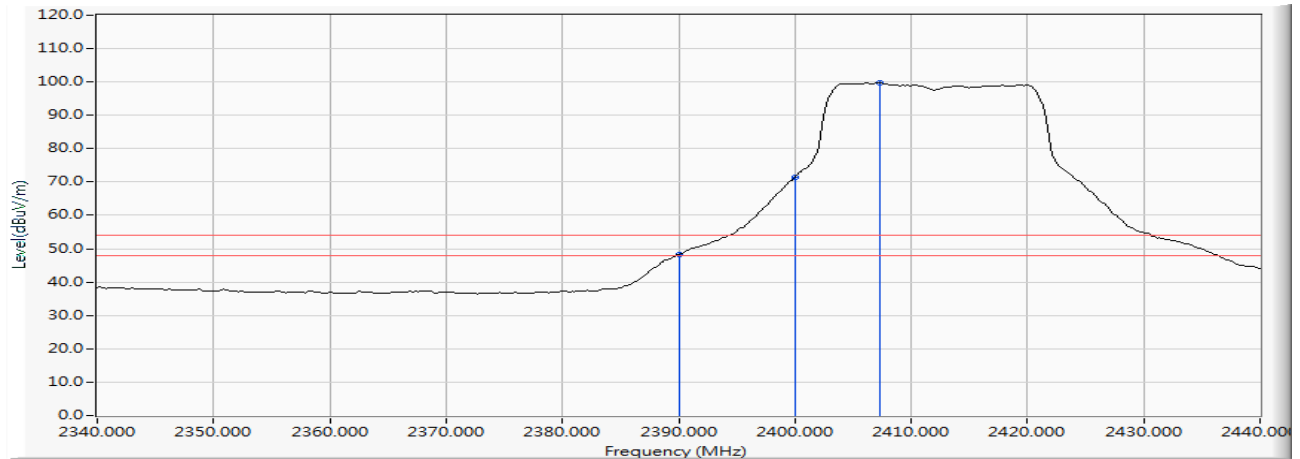|		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.964	6.254	83.908	90.162	--	--	PEAK
2		2483.500	6.363	60.853	67.216	-6.784	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

	Product	:	Intel® Wireless-AC 9260D2WL
	Test Item	:	Band Edge
	Test Date	:	2019/05/31
	Test Mode	:	Mode 2 SISO A: Transmit (802.11g_6Mbps) (2472MHz)

Vertical

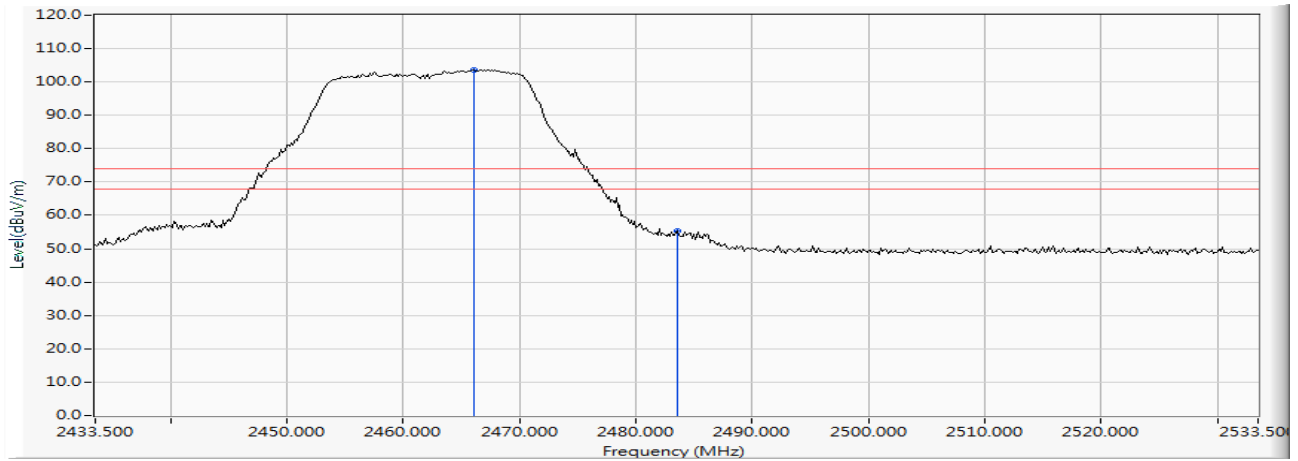|		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.254	6.256	73.404	79.660	--	--	AVERAGE
2		2483.500	6.363	43.852	50.215	-3.785	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Band Edge
Test Date	:	2019/05/15
Test Mode	:	Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2412MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	6.474	54.046	60.521	-13.479	74.000	PEAK
2		2400.000	6.528	75.385	81.913	--	--	PEAK
3	*	2406.667	6.569	97.363	103.932	--	--	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product　　　：　Intel® Wireless-AC 9260D2WL
Test Item　　：　Band Edge
Test Date　　：　2019/05/15
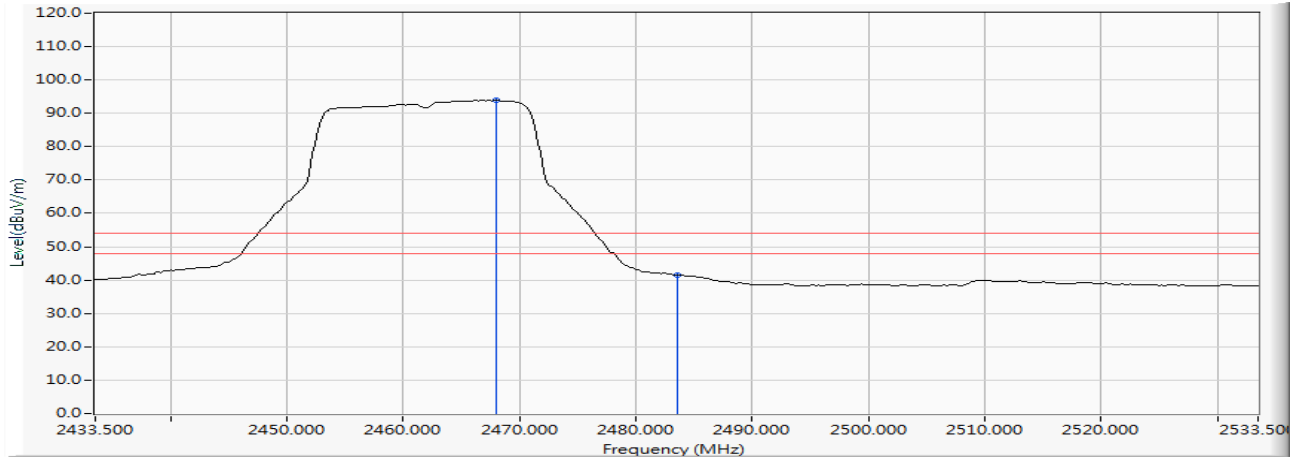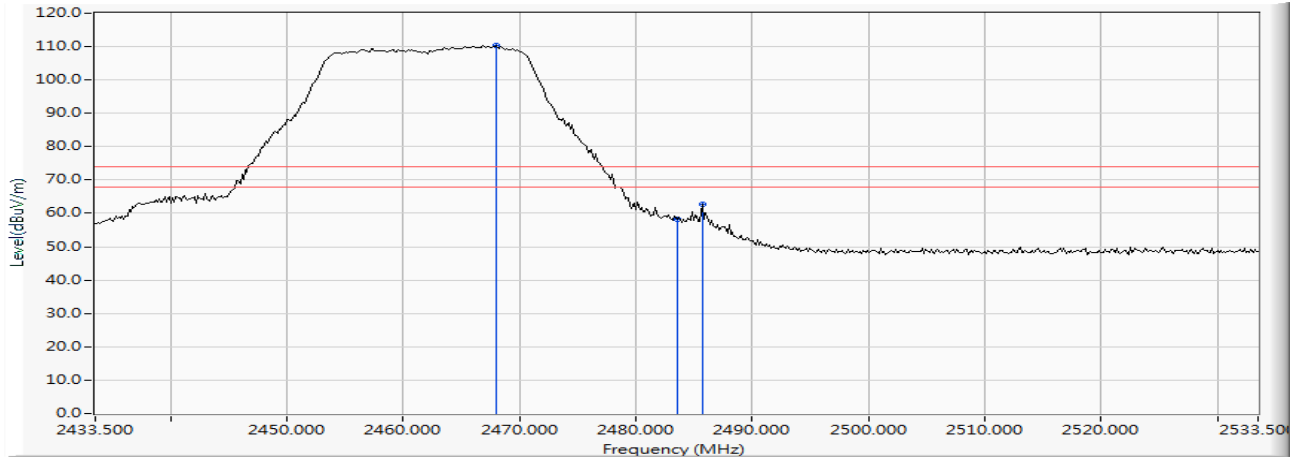Test Mode　　：　Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2412MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	6.474	35.928	42.403	-11.597	54.000	AVERAGE
2		2400.000	6.528	58.852	65.380	--	--	AVERAGE
3	*	2406.377	6.567	87.255	93.822	--	--	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Band Edge
Test Date   :   2019/05/15
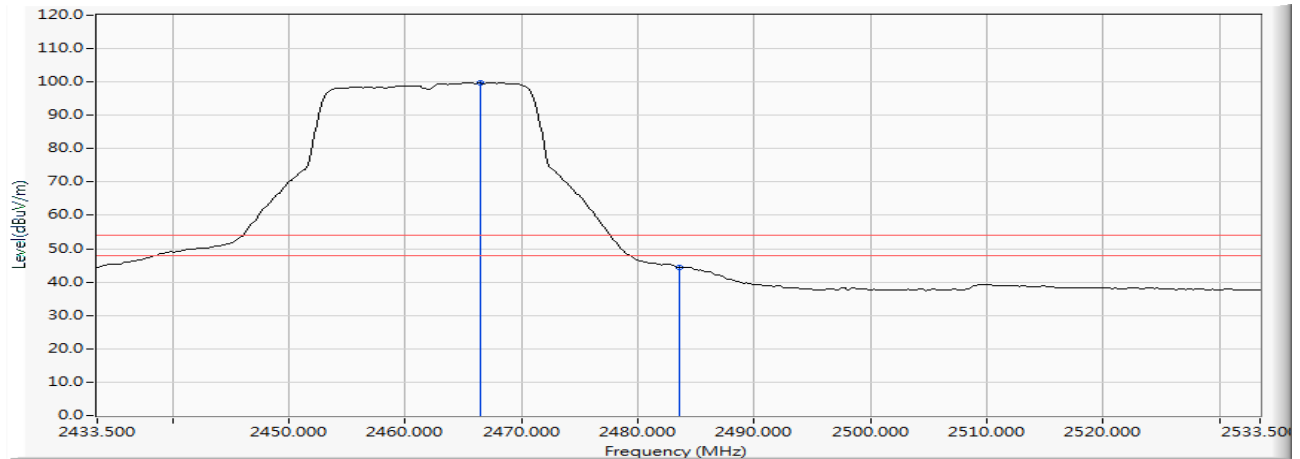Test Mode   :   Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2412MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	5.880	60.862	66.743	-7.257	74.000	PEAK
2		2400.000	5.879	82.636	88.515	--	--	PEAK
3	*	2404.928	5.892	104.030	109.922	--	--	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Band Edge
Test Date	:	2019/05/15
Test Mode	:	Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2412MHz)

Vertical

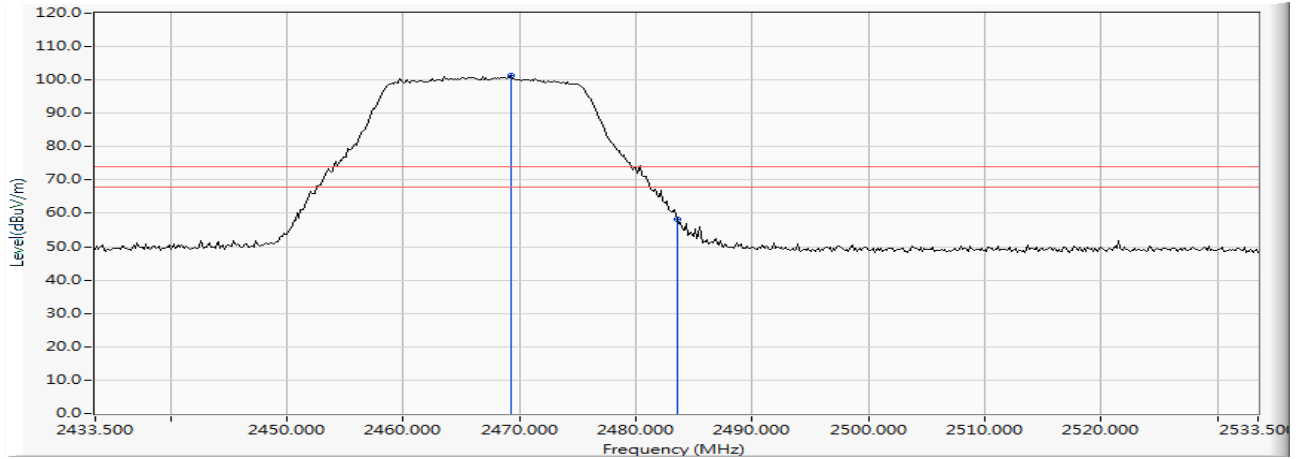|		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	5.880	42.512	48.393	-5.607	54.000	AVERAGE
2		2400.000	5.879	65.647	71.526	--	--	AVERAGE
3	*	2407.246	5.897	93.788	99.686	--	--	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9260D2WL
Test Item : Band Edge
Test Date : 2019/05/31
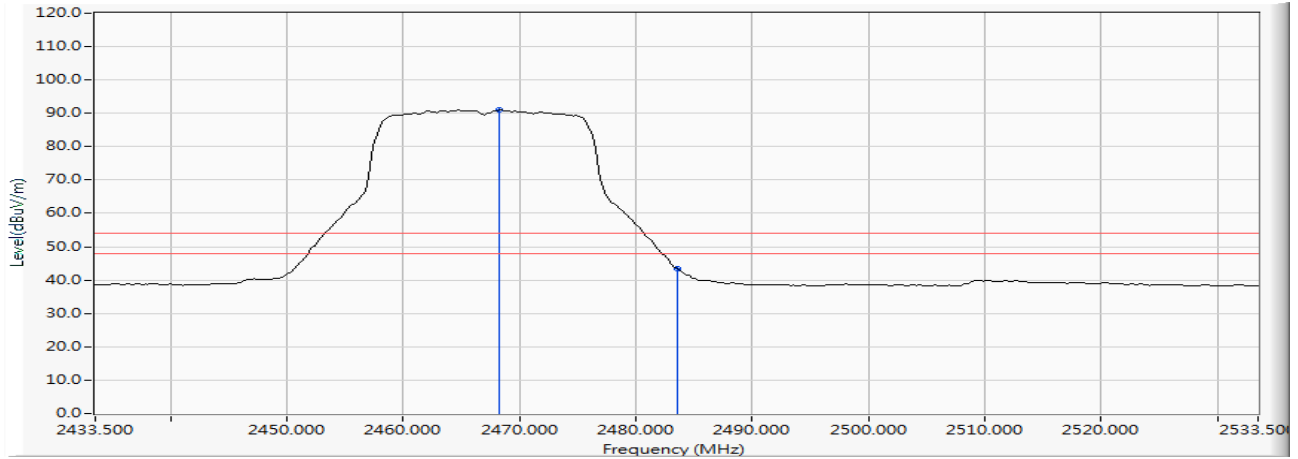Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2462MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.109	6.988	96.738	103.725	--	--	PEAK
2		2483.500	7.110	48.180	55.290	-18.710	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Band Edge
Test Date   :   2019/05/31
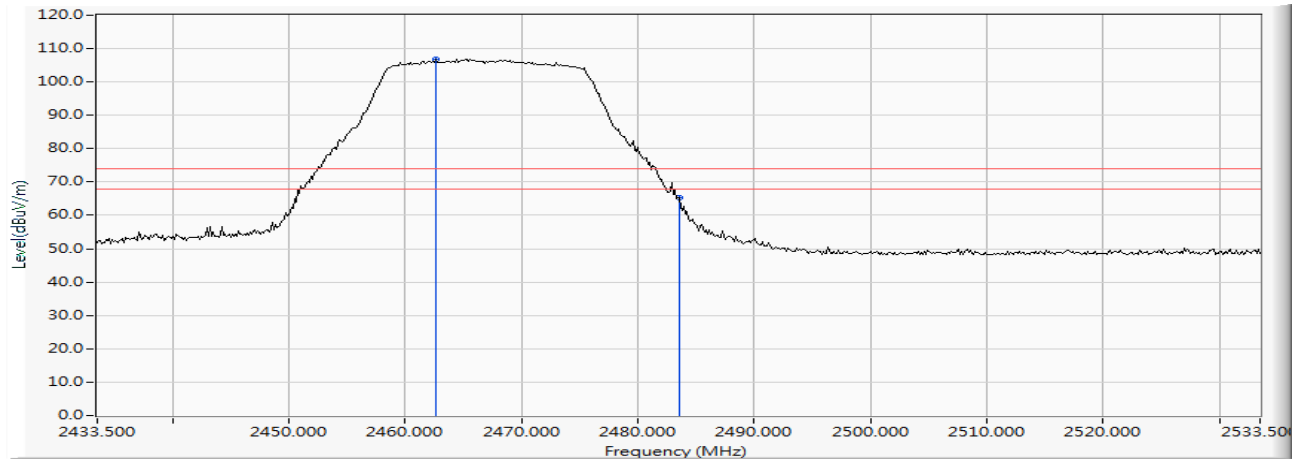Test Mode   :   Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2462MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2467.993	7.001	86.877	93.877	--	--	AVERAGE
2		2483.500	7.110	34.343	41.453	-12.547	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product   :   Intel® Wireless-AC 9260D2WL

Test Item   :   Band Edge

Test Date   :   2019/05/31

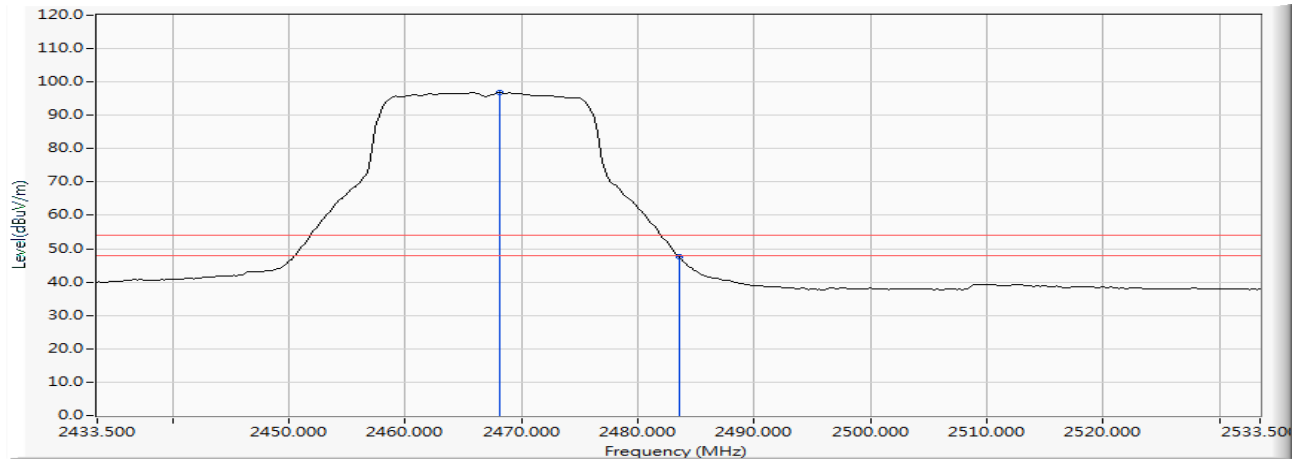Test Mode   :   Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2462MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2467.993	6.267	104.078	110.345	--	--	PEAK
2		2483.500	6.363	51.862	58.225	-15.775	74.000	PEAK
3		2485.674	6.377	56.274	62.651	-11.349	74.000	PEAK

Note:
1.   All readings above 1GHz are performed with peak and/or average measurements as necessary.
2.   Measurement Level = Reading Level + Correct Factor.
3.   The average measurement was not performed when the peak measured data under the limit of average detection.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Band Edge
Test Date   :   2019/05/31
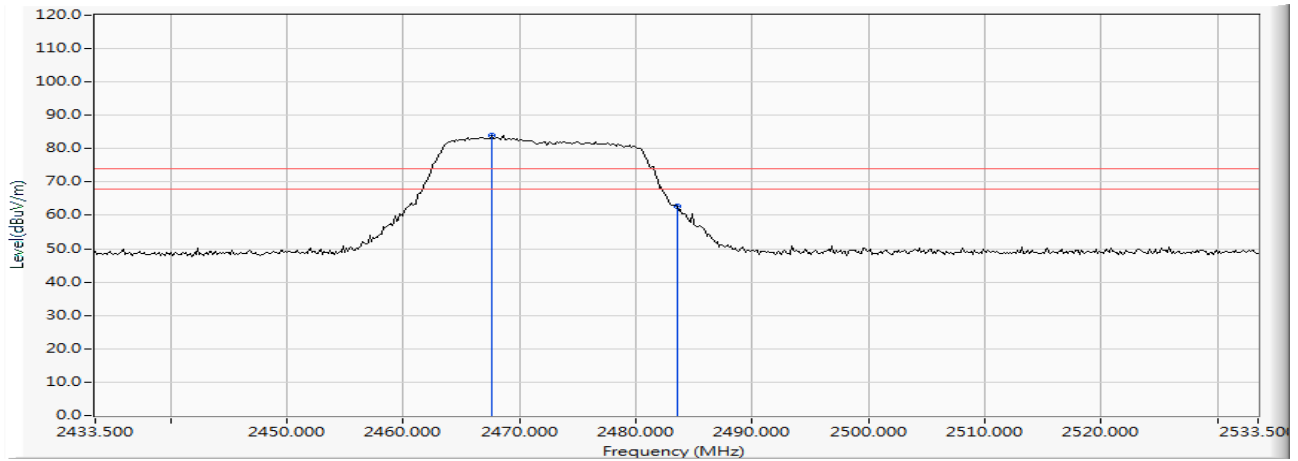Test Mode   :   Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2462MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.399	6.257	93.457	99.714	--	--	AVERAGE
2		2483.500	6.363	37.956	44.319	-9.681	54.000	AVERAGE

Note:
   1.   All readings above 1GHz are performed with peak and/or average measurements as necessary.
   2.   Measurement Level = Reading Level + Correct Factor.
   3.   The average measurement was not performed when the peak measured data under the limit of average detection.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Band Edge
Test Date   :   2019/05/31
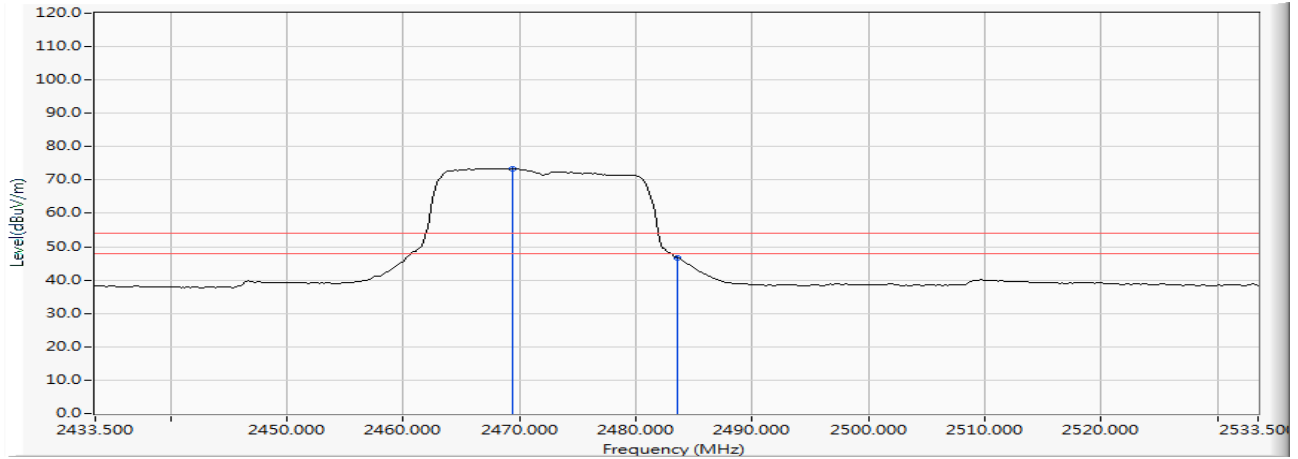Test Mode   :   Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2467MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2469.297	7.009	94.427	101.437	--	--	PEAK
2		2483.500	7.110	51.093	58.203	-15.797	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9260D2WL
Test Item : Band Edge
Test Date : 2019/05/31
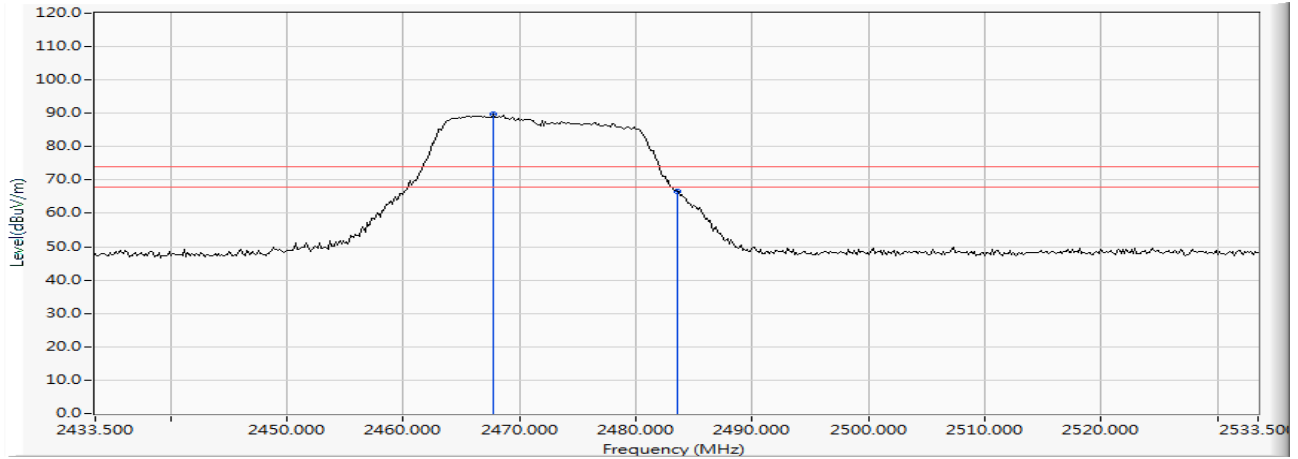Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2467MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2468.283	7.003	83.929	90.932	--	--	AVERAGE
2		2483.500	7.110	36.295	43.405	-10.595	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9260D2WL
Test Item : Band Edge
Test Date : 2019/05/31
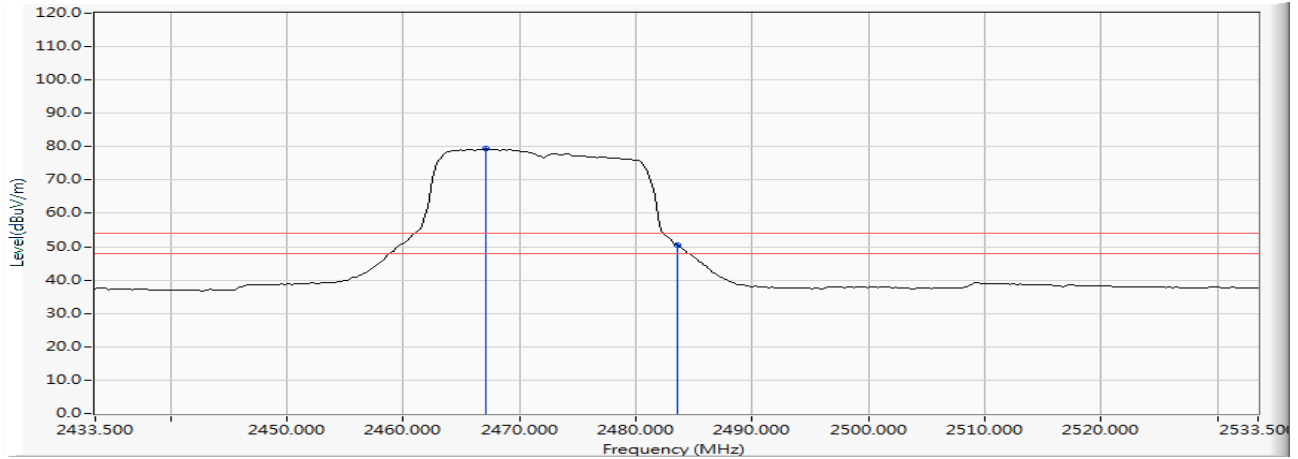Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2467MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2462.630	6.234	100.478	106.711	--	--	PEAK
2		2483.500	6.363	59.072	65.435	-8.565	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9260D2WL
Test Item : Band Edge
Test Date : 2019/05/31
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2467MHz)

Vertical

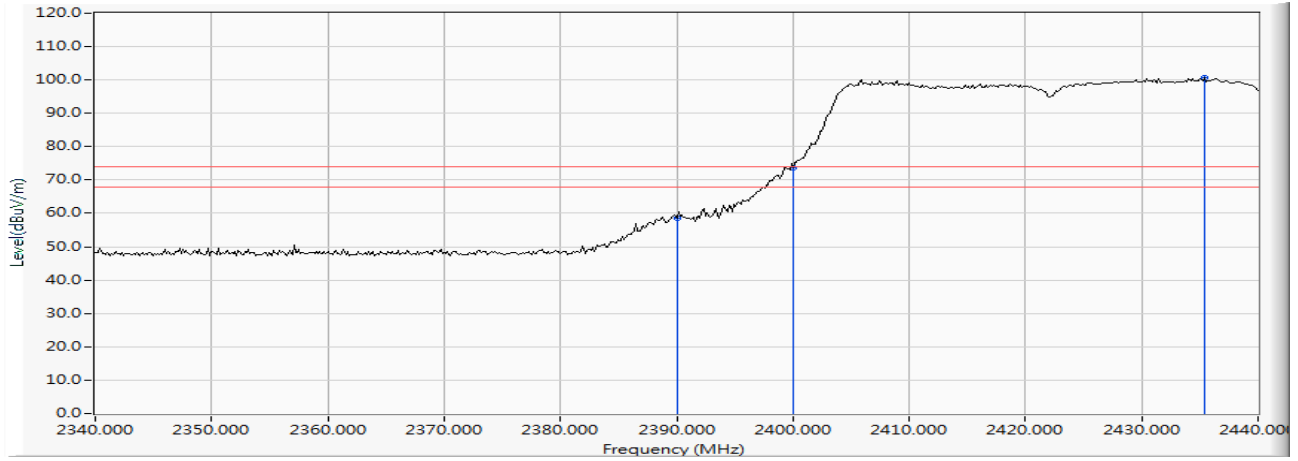|		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2468.138	6.268	90.675	96.942	--	--	AVERAGE
2		2483.500	6.363	41.252	47.615	-6.385	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Band Edge
Test Date   :   2019/05/31
Test Mode   :   Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2472MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2467.558	6.997	76.939	83.936	--	--	PEAK
2		2483.500	7.110	55.582	62.692	-11.308	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9260D2WL
Test Item : Band Edge
Test Date : 2019/05/31
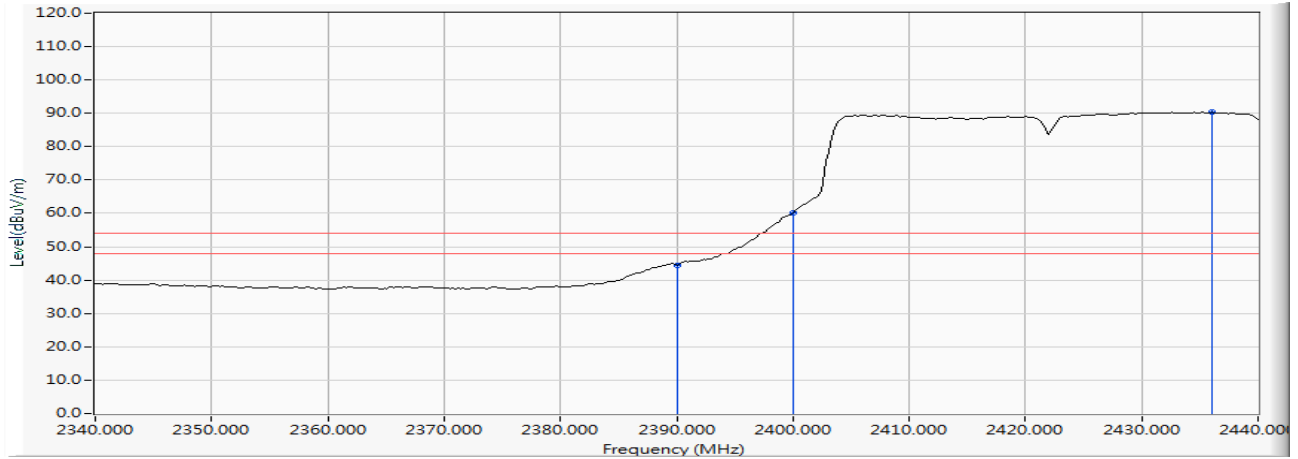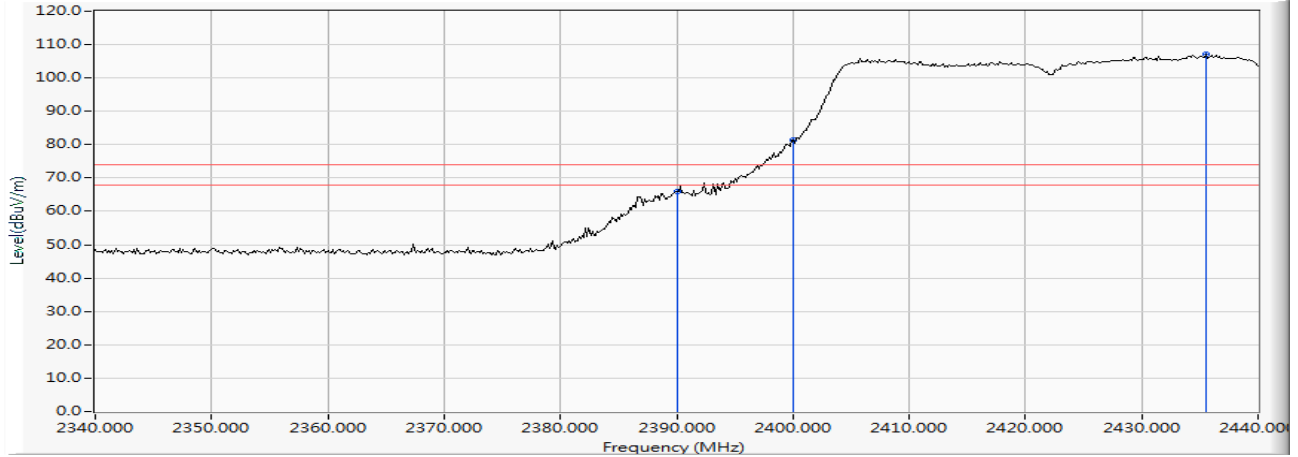Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2472MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2469.442	7.011	66.429	73.440	--	--	AVERAGE
2		2483.500	7.110	39.604	46.714	-7.286	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Band Edge
Test Date   :   2019/05/31
Test Mode   :   Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2472MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2467.703	6.265	83.426	89.691	--	--	PEAK
2		2483.500	6.363	60.206	66.569	-7.431	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Band Edge
Test Date   :   2019/05/31
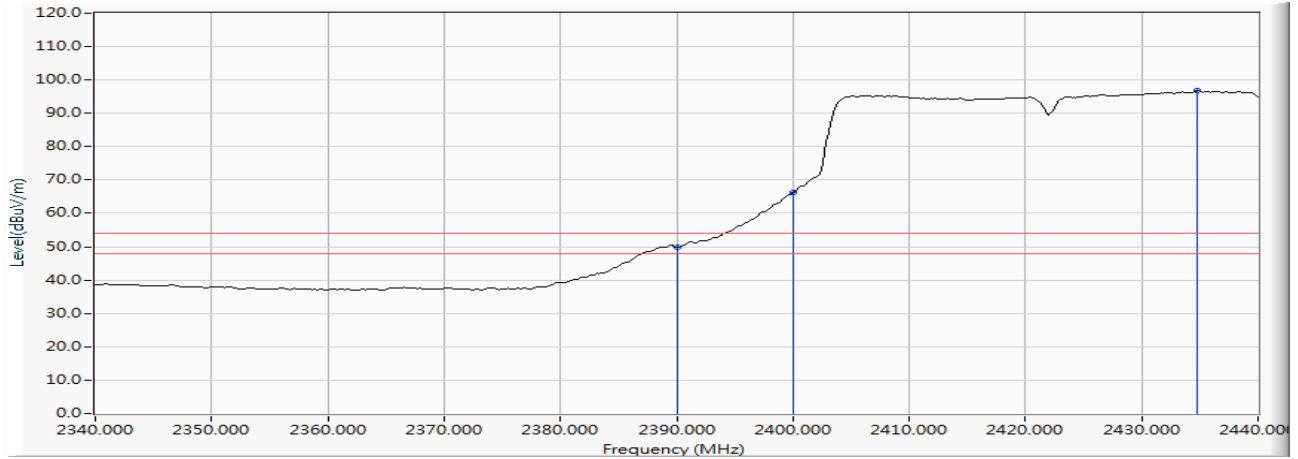Test Mode   :   Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2472MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2467.123	6.261	73.061	79.322	--	--	AVERAGE
2		2483.500	6.363	44.090	50.453	-3.547	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9260D2WL
Test Item : Band Edge
Test Date : 2019/05/15
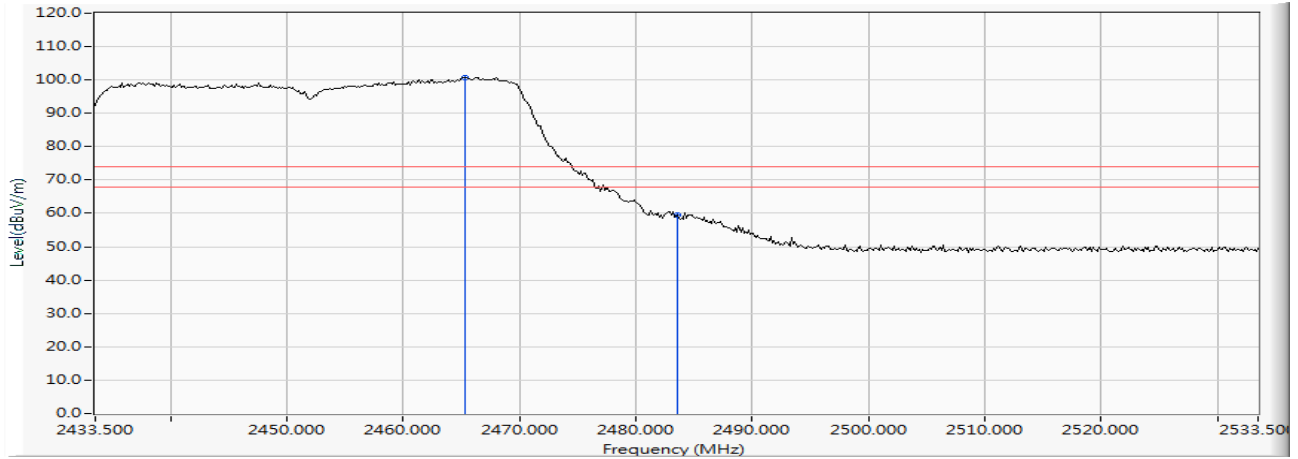Test Mode : Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2422MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	6.474	51.998	58.473	-15.527	74.000	PEAK
2		2400.000	6.528	67.078	73.606	-0.394	74.000	PEAK
3	*	2435.362	6.769	93.977	100.746	--	--	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product   :   Intel® Wireless-AC 9260D2WL

Test Item   :   Band Edge

Test Date   :   2019/05/15

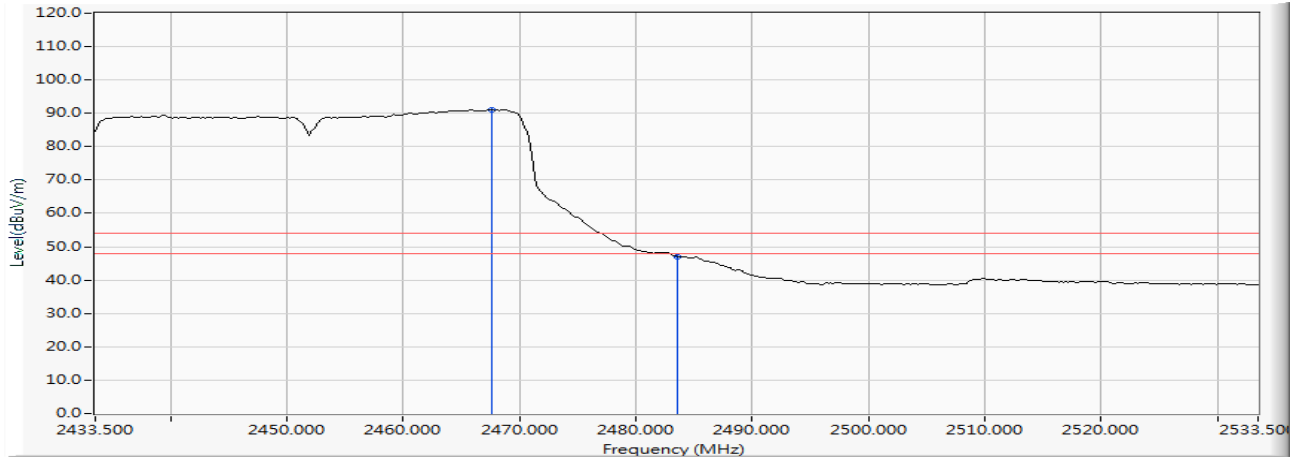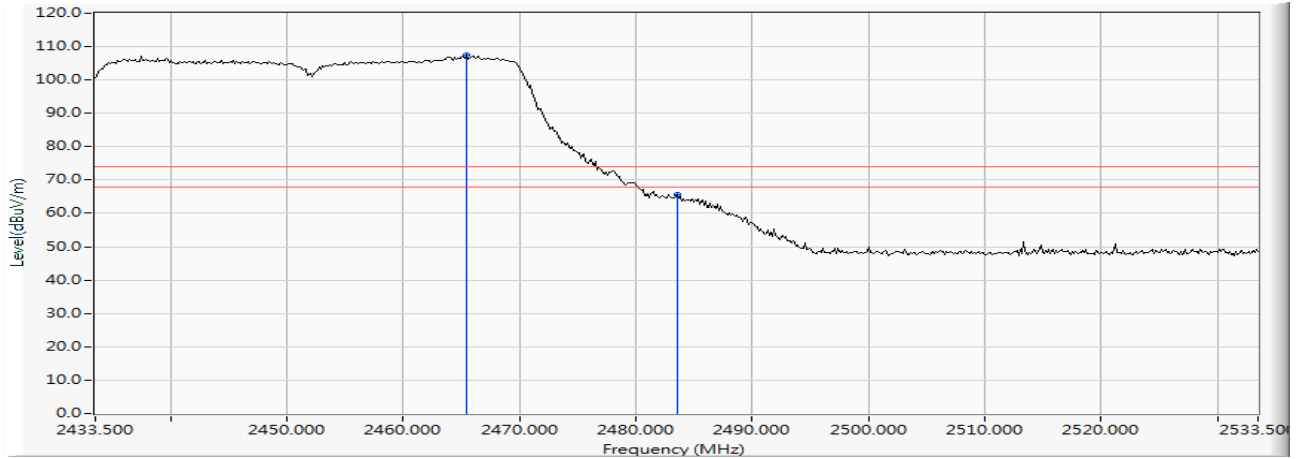Test Mode   :   Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2422MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	6.474	37.817	44.292	-9.708	54.000	AVERAGE
2		2400.000	6.528	53.581	60.109	--	--	AVERAGE
3	*	2436.087	6.774	83.499	90.273	--	--	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Band Edge
Test Date	:	2019/05/15
Test Mode	:	Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2422MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	5.880	60.068	65.949	-8.051	74.000	PEAK
2		2400.000	5.879	75.671	81.550	--	--	PEAK
3	*	2435.507	6.060	101.096	107.157	--	--	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9260D2WL
Test Item : Band Edge
Test Date : 2019/05/15
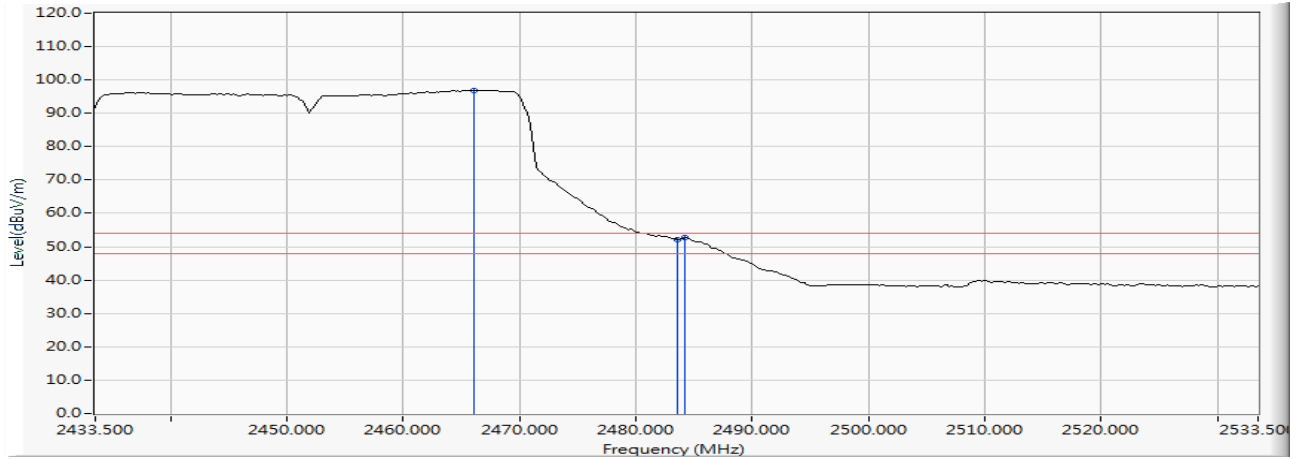Test Mode : Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2422MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	5.880	43.912	49.793	-4.207	54.000	AVERAGE
2		2400.000	5.879	60.424	66.303	--	--	AVERAGE
3	*	2434.783	6.056	90.675	96.731	--	--	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Band Edge
Test Date   :   2019/05/15
Test Mode   :   Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2452MHz)

Horizontal

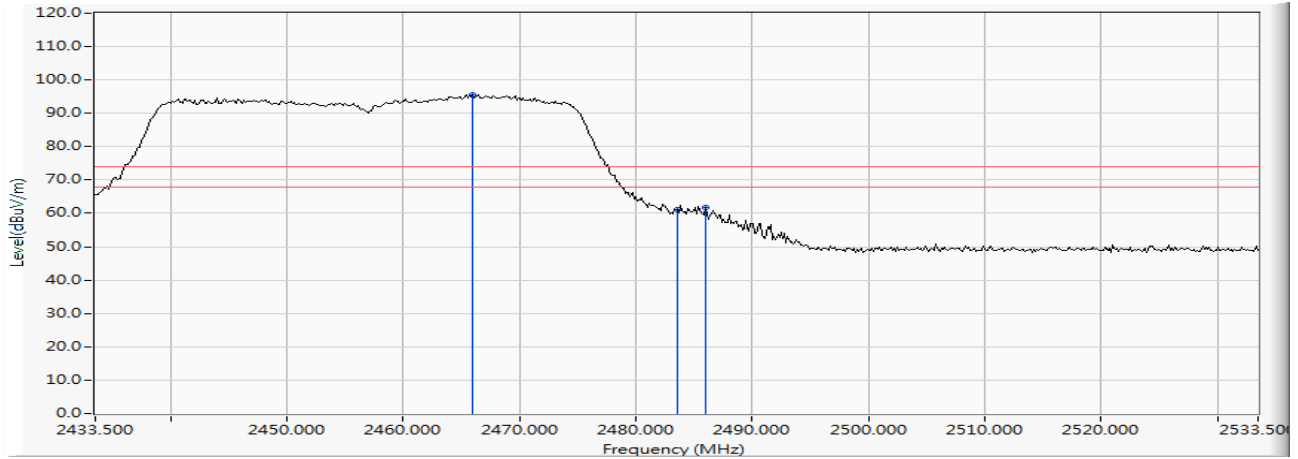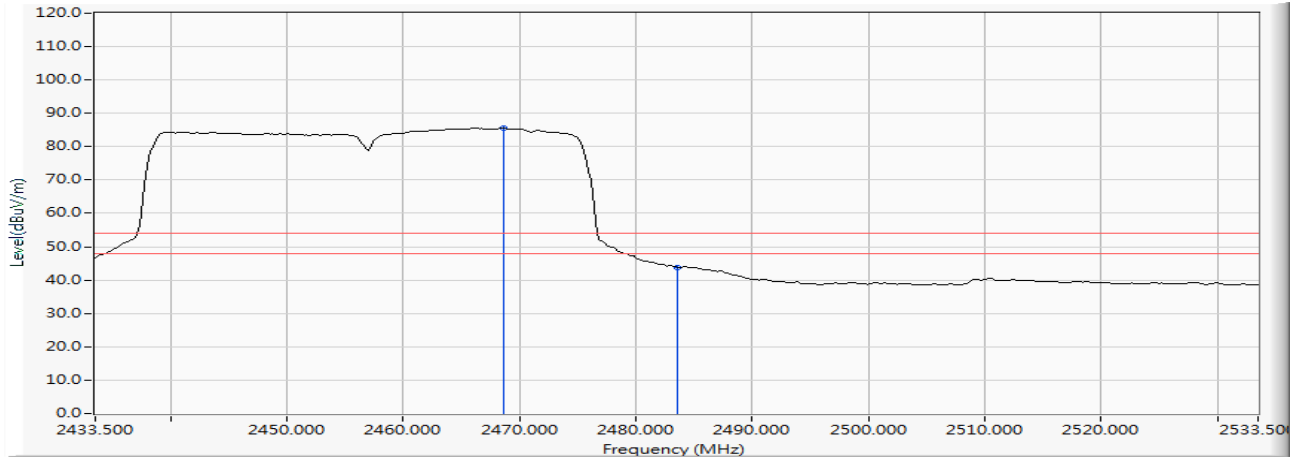|		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.239	6.981	93.837	100.818	--	--	PEAK
2		2483.500	7.110	52.369	59.479	-14.521	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product	: Intel® Wireless-AC 9260D2WL
Test Item	: Band Edge
Test Date	: 2019/05/15
Test Mode	: Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2452MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2467.558	6.997	84.088	91.085	--	--	AVERAGE
2		2483.500	7.110	39.914	47.024	-6.976	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Band Edge
Test Date   :   2019/05/15
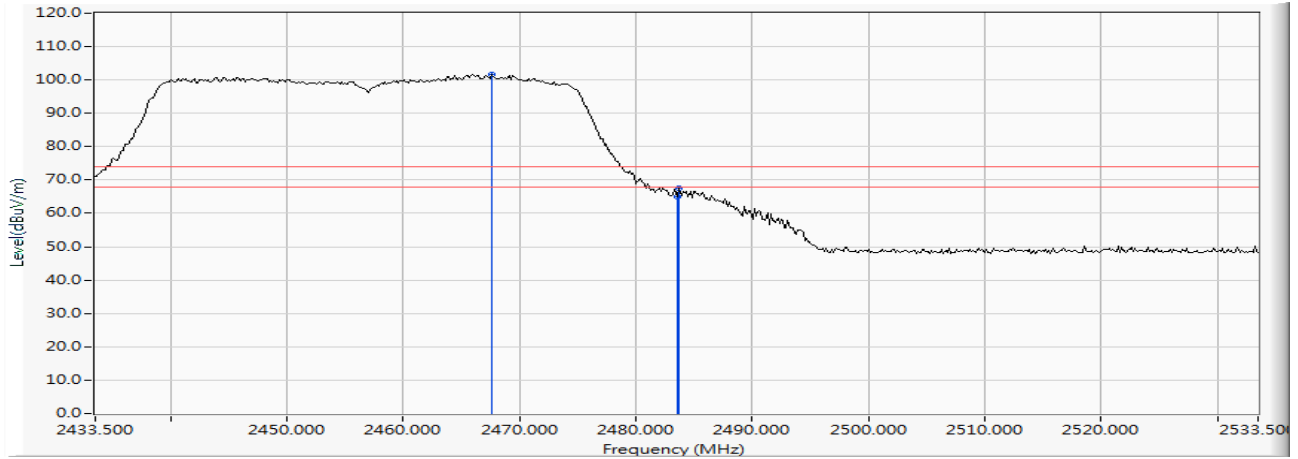Test Mode   :   Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2452MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.384	6.250	101.335	107.585	--	--	PEAK
2		2483.500	6.363	59.353	65.716	-8.284	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9260D2WL
Test Item : Band Edge
Test Date : 2019/05/15
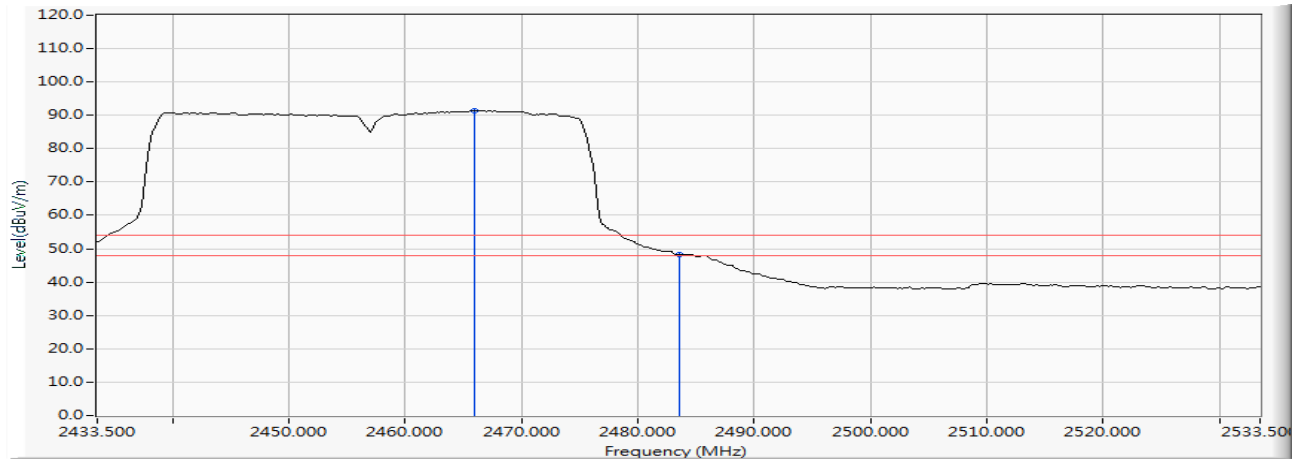Test Mode : Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2452MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.109	6.255	90.696	96.951	--	--	AVERAGE
2		2483.500	6.363	45.700	52.063	-1.937	54.000	AVERAGE
3		2484.225	6.368	46.325	52.693	-1.307	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Band Edge
Test Date	:	2019/05/15
Test Mode	:	Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2457MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.964	6.987	88.687	95.673	--	--	PEAK
2		2483.500	7.110	53.909	61.019	-12.981	74.000	PEAK
3		2485.964	7.127	54.667	61.794	-12.206	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Band Edge
Test Date   :   2019/05/15
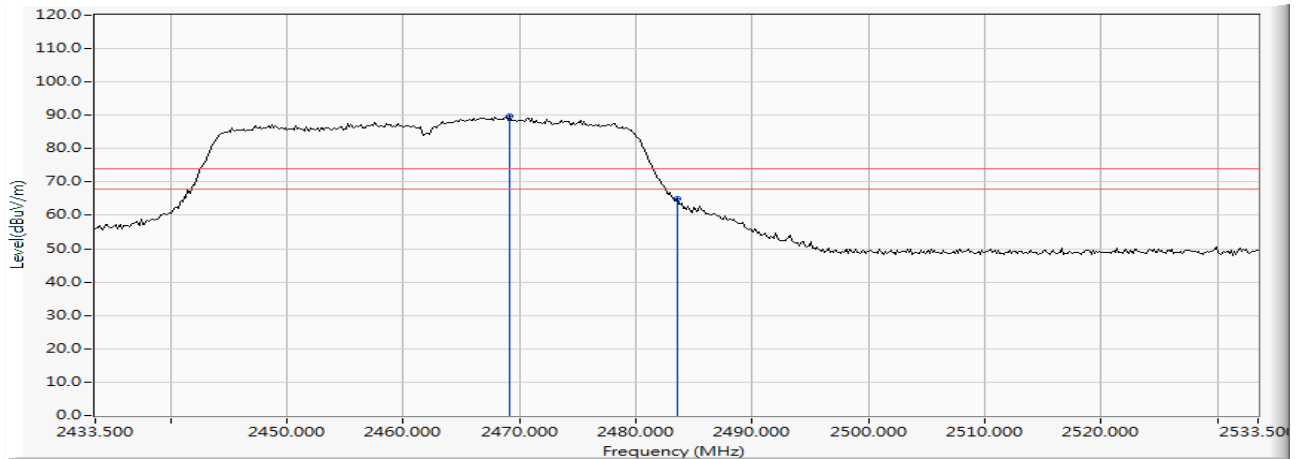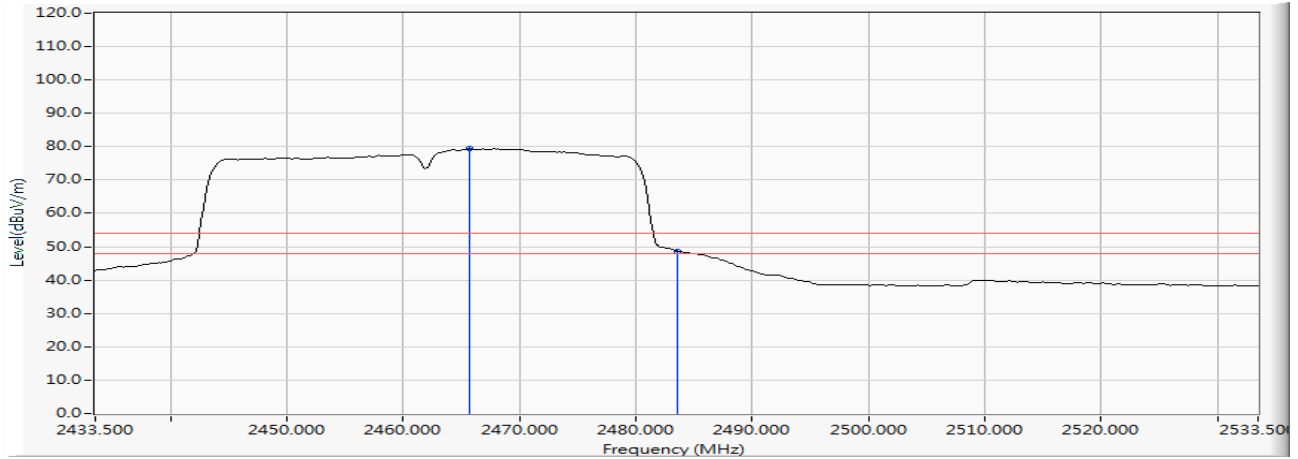Test Mode   :   Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2457MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2468.572	7.005	78.573	85.578	--	--	AVERAGE
2		2483.500	7.110	36.679	43.789	-10.211	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product　　　:　　Intel® Wireless-AC 9260D2WL
Test Item　　:　　Band Edge
Test Date　　:　　2019/05/15
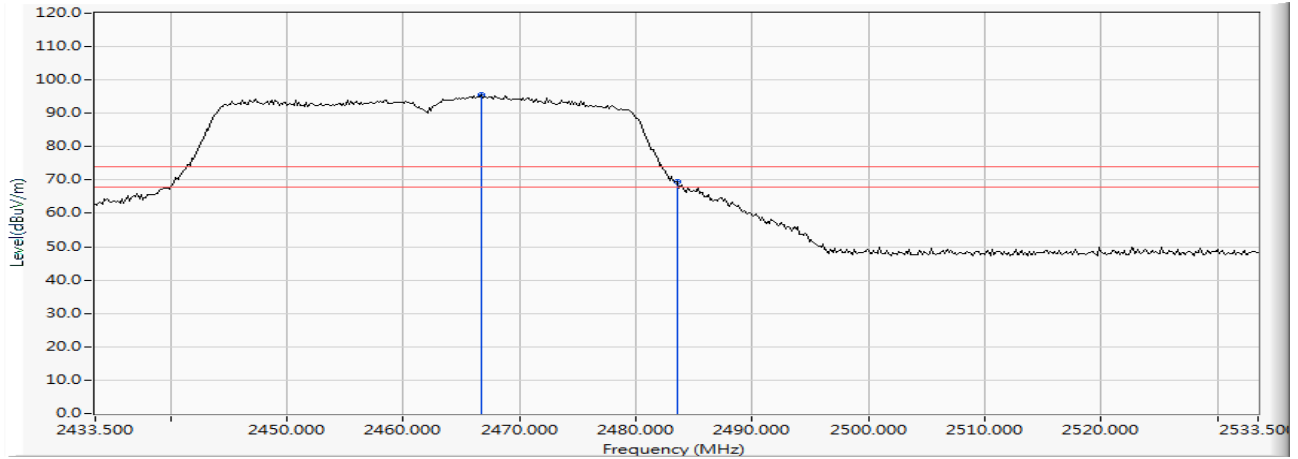Test Mode　　:　　Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2457MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2467.558	6.263	95.326	101.590	--	--	PEAK
2		2483.500	6.363	58.670	65.033	-8.967	74.000	PEAK
3		2483.645	6.364	61.171	67.535	-6.465	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9260D2WL
Test Item : Band Edge
Test Date : 2019/05/15
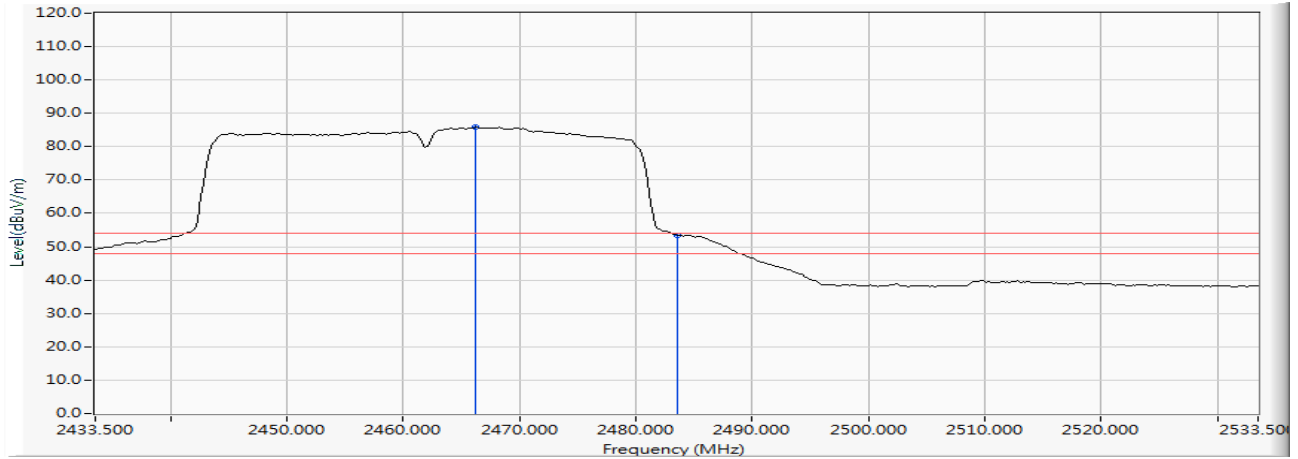Test Mode : Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2457MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.964	6.254	85.122	91.376	--	--	AVERAGE
2		2483.500	6.363	41.779	48.142	-5.858	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9260D2WL
Test Item : Band Edge
Test Date : 2019/05/31
Test Mode : Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2462MHz)

Horizontal

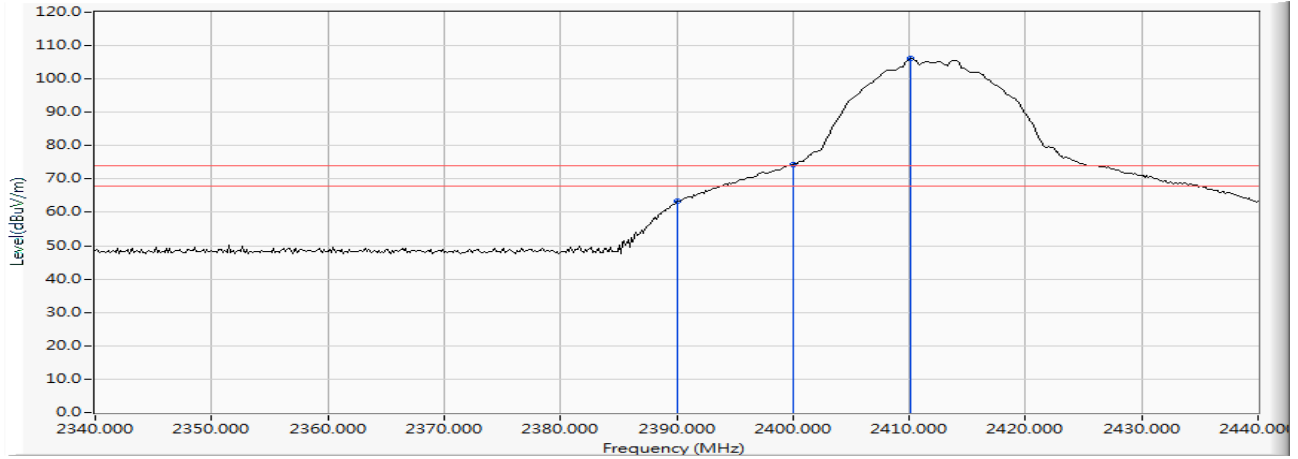|		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2469.152	7.008	82.664	89.673	--	--	PEAK
2		2483.500	7.110	57.907	65.017	-8.983	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Band Edge
Test Date	:	2019/05/31
Test Mode	:	Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2462MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.674	6.984	72.369	79.353	--	--	AVERAGE
2		2483.500	7.110	41.543	48.653	-5.347	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Band Edge
Test Date   :   2019/05/31
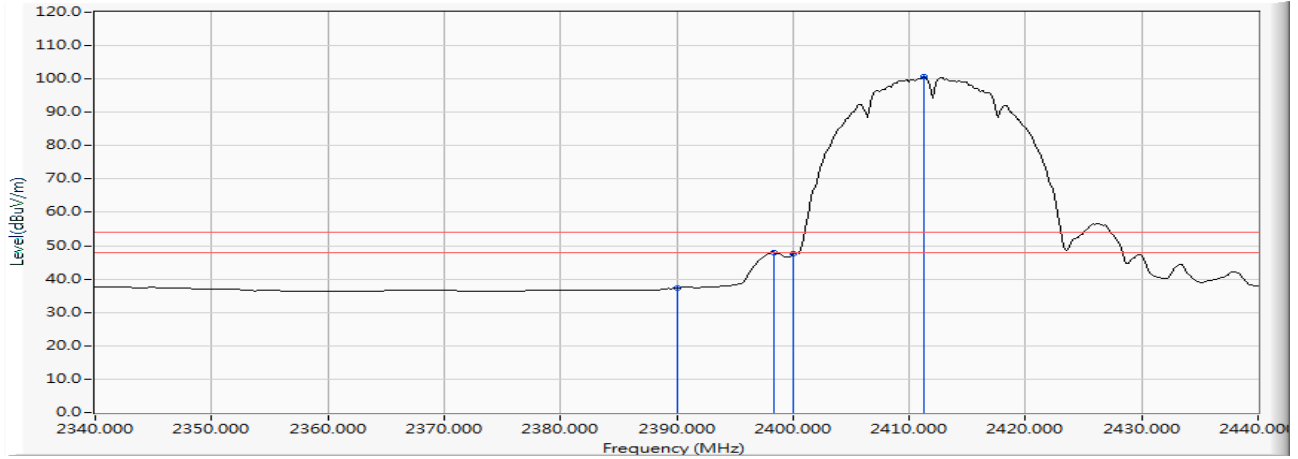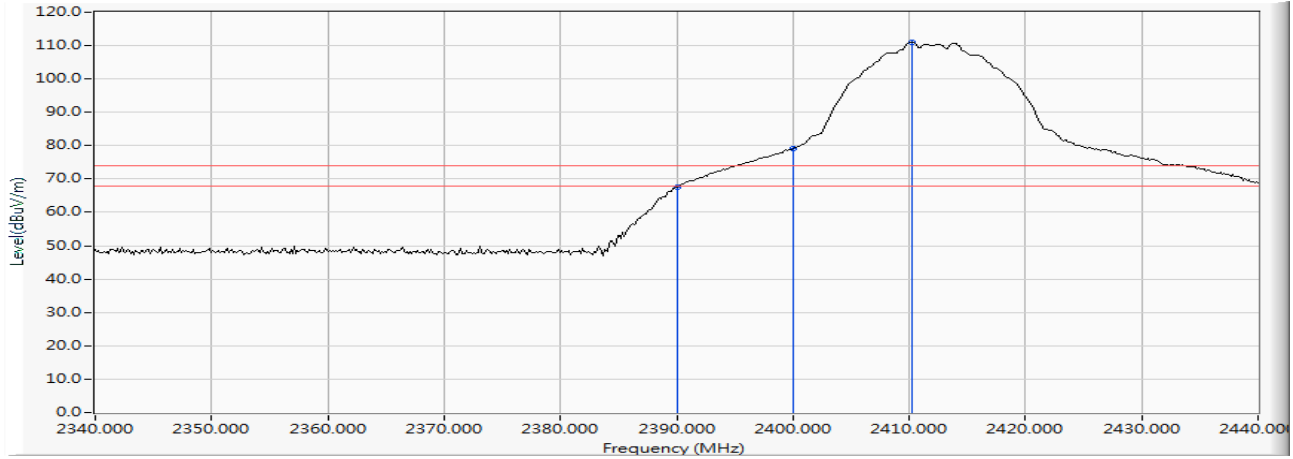Test Mode   :   Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2462MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.688	6.258	89.155	95.413	--	--	PEAK
2		2483.500	6.363	63.270	69.633	-4.367	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Band Edge
Test Date	:	2019/05/31
Test Mode	:	Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2462MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.254	6.256	79.509	85.765	--	--	AVERAGE
2		2483.500	6.363	47.187	53.550	-0.450	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Band Edge
Test Date   :   2019/05/31
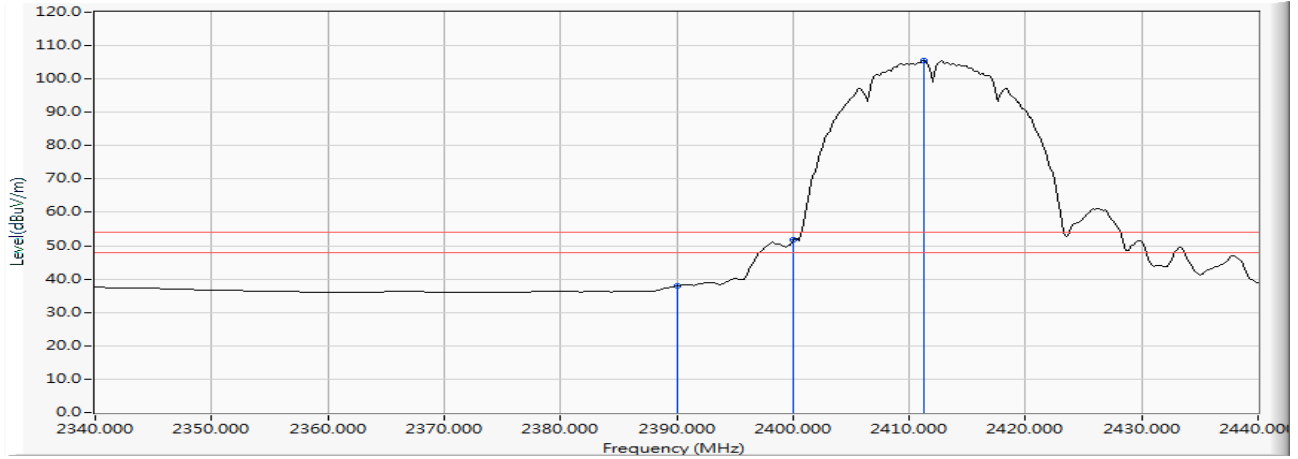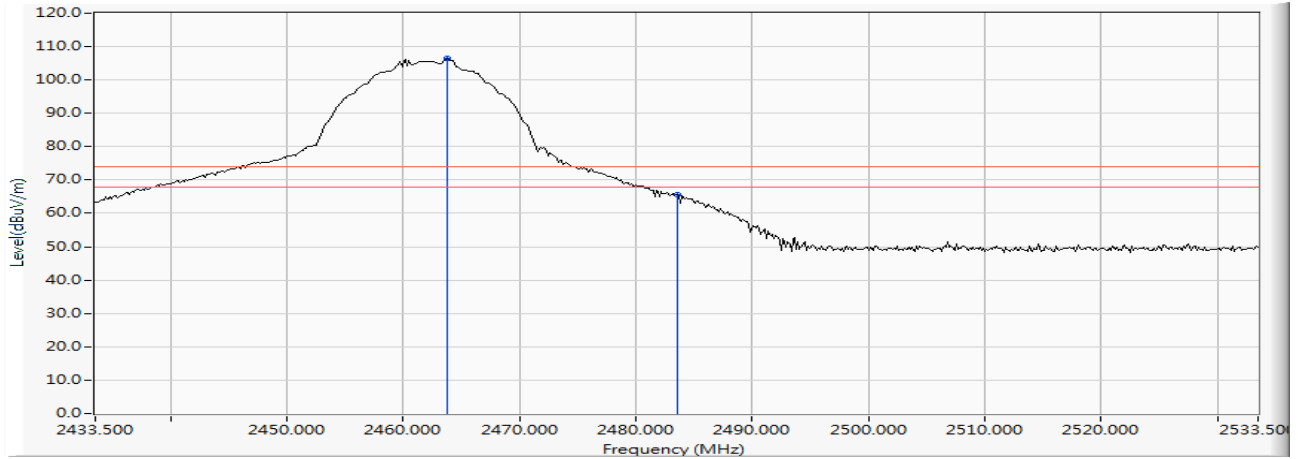Test Mode   :   Mode 5 SISO B: Transmit (802.11b_1Mbps) (2412MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	6.474	56.937	63.412	-10.588	74.000	PEAK
2		2400.000	6.528	67.725	74.253	--	--	PEAK
3	*	2410.145	6.590	99.503	106.093	--	--	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item :   Band Edge
Test Date :   2019/05/31
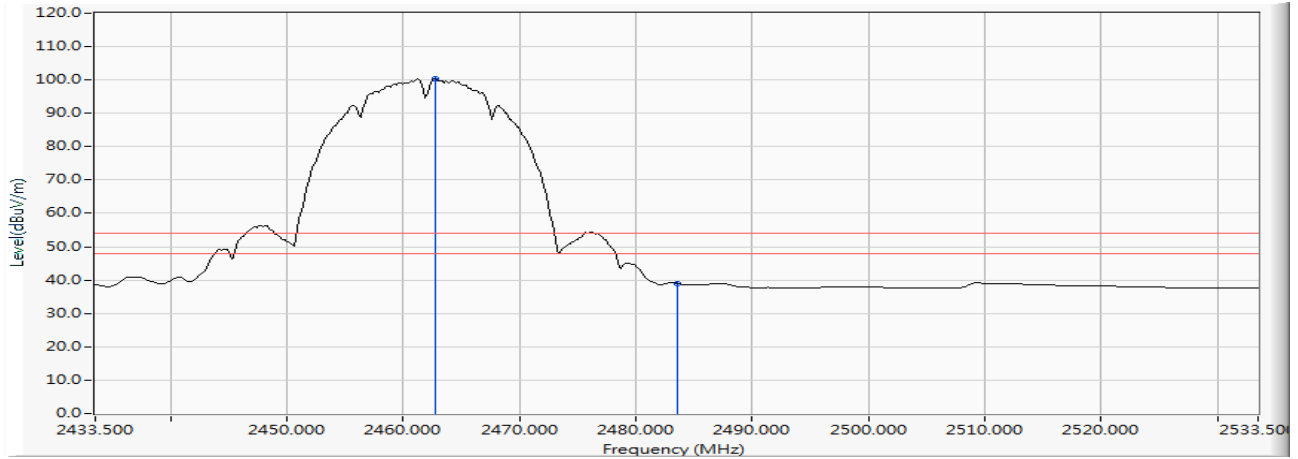Test Mode :   Mode 5 SISO B: Transmit (802.11b_1Mbps) (2412MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	6.474	30.829	37.304	-16.696	54.000	AVERAGE
2		2398.406	6.519	41.451	47.970	--	--	AVERAGE
3		2400.000	6.528	41.040	47.568	--	--	AVERAGE
4	*	2411.304	6.598	93.943	100.541	--	--	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Band Edge
Test Date   :   2019/05/31
Test Mode   :   Mode 5 SISO B: Transmit (802.11b_1Mbps) (2412MHz)
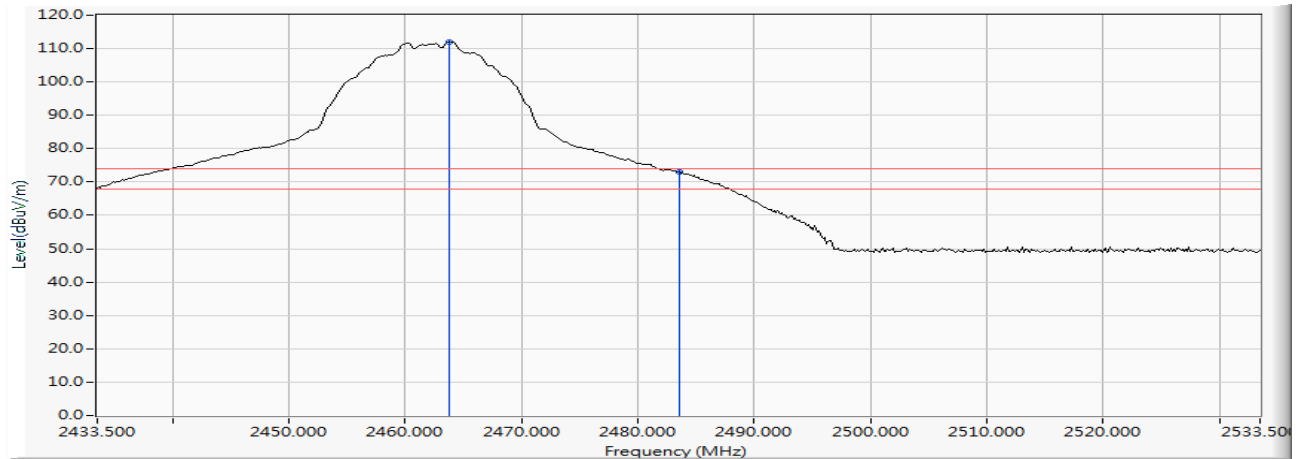
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	5.880	61.663	67.544	-6.456	74.000	PEAK
2		2400.000	5.879	73.319	79.198	--	--	PEAK
3	*	2410.290	5.906	105.182	111.088	--	--	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product   :   Intel® Wireless-AC 9260D2WL

Test Item   :   Band Edge

Test Date   :   2019/05/31

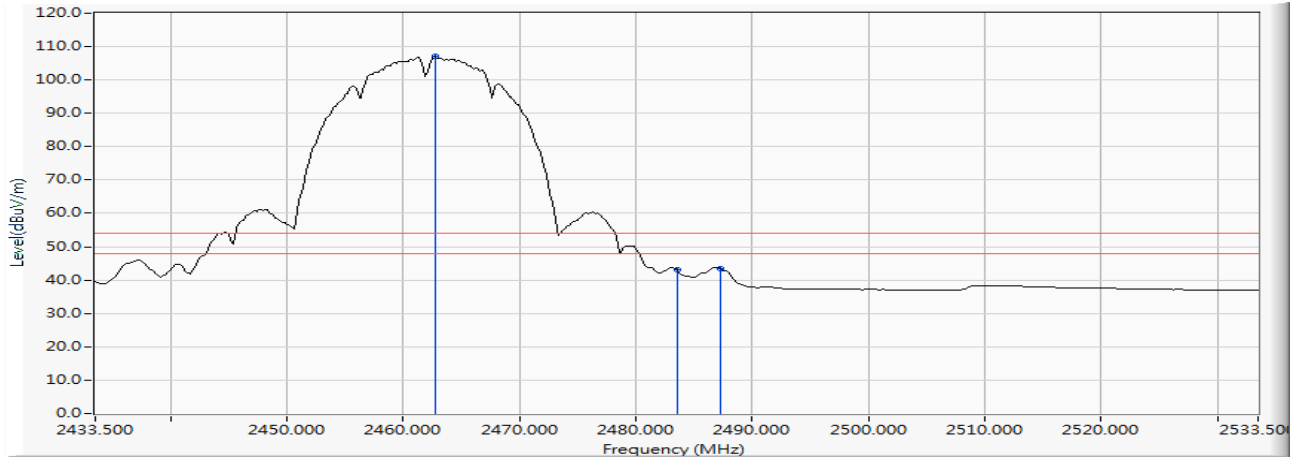Test Mode   :   Mode 5 SISO B: Transmit (802.11b_1Mbps) (2412MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	5.880	31.932	37.813	-16.187	54.000	AVERAGE
2		2400.000	5.879	45.812	51.691	--	--	AVERAGE
3	*	2411.304	5.910	99.522	105.431	--	--	AVERAGE

Note:

    1.   All readings above 1GHz are performed with peak and/or average measurements as necessary.

    2.   Measurement Level = Reading Level + Correct Factor.

    3.   The average measurement was not performed when the peak measured data under the limit of average detection.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Band Edge
Test Date   :   2019/05/31
Test Mode   :   Mode 5 SISO B: Transmit (802.11b_1Mbps) (2462MHz)

Horizontal

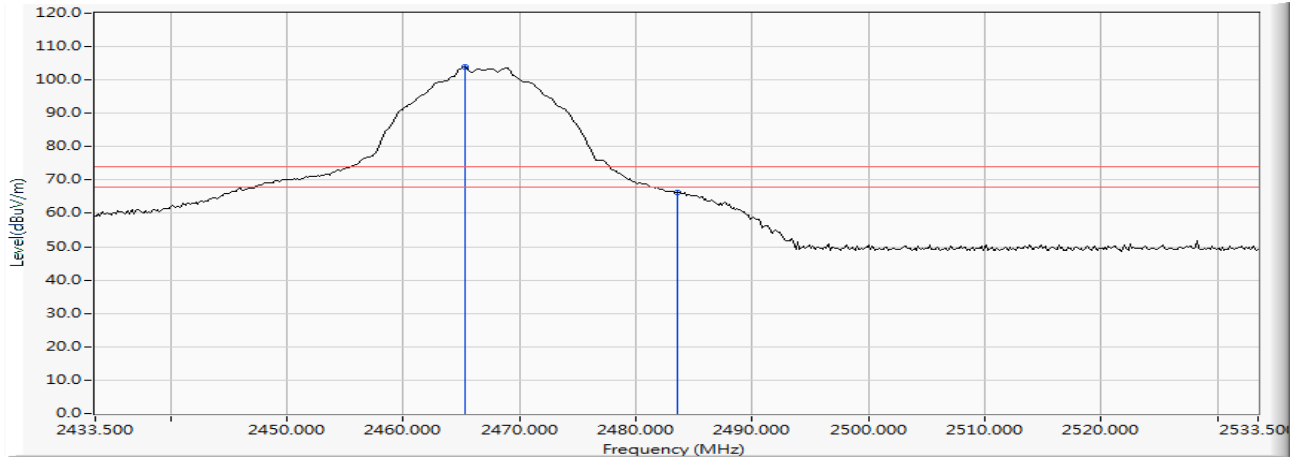|		Frequency	Correct	Reading Level	Measure Level	Margin	Limit	Detector
		(MHz)	Factor (dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	Type
1	*	2463.790	6.971	99.427	106.398	--	--	PEAK
2		2483.500	7.110	58.591	65.701	-8.299	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

![DEKRA]

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Band Edge
Test Date	:	2019/05/31
Test Mode	:	Mode 5 SISO B: Transmit (802.11b_1Mbps) (2462MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2462.775	6.964	93.440	100.404	--	--	AVERAGE
2		2483.500	7.110	31.939	39.049	-14.951	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9260D2WL
Test Item : Band Edge
Test Date : 2019/05/31
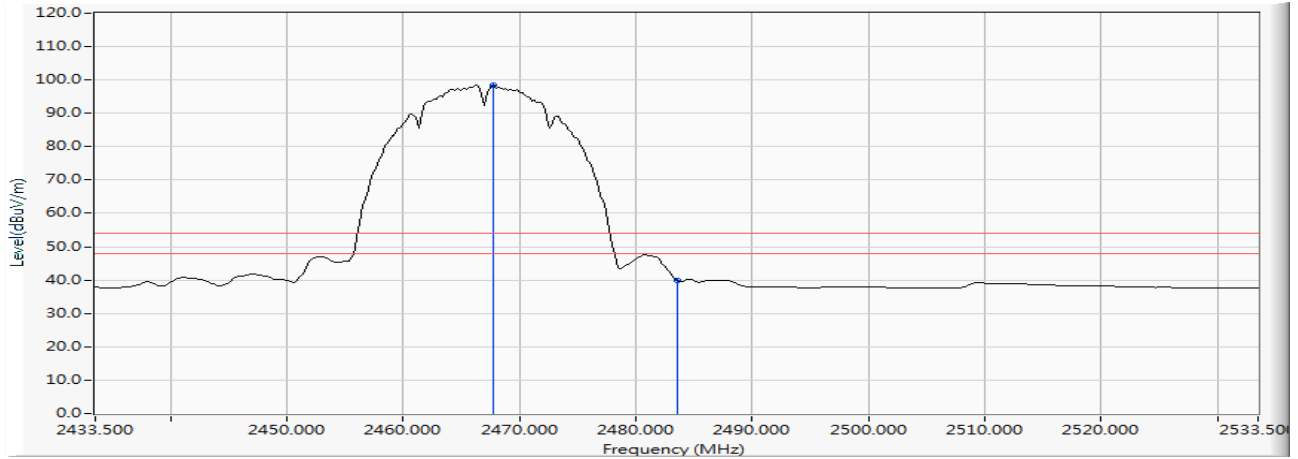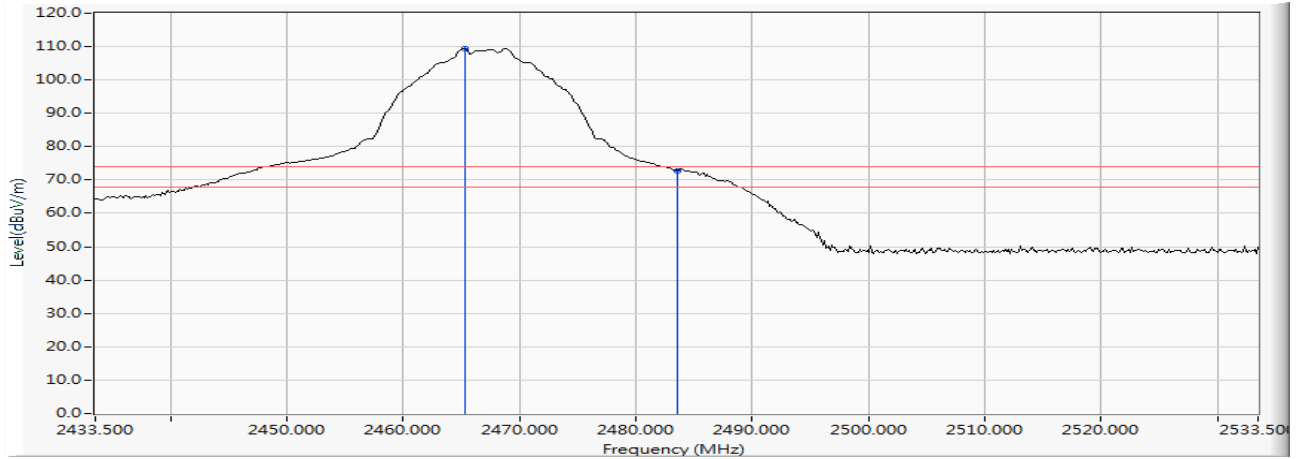Test Mode : Mode 5 SISO B: Transmit (802.11b_1Mbps) (2462MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2463.790	6.240	105.840	112.080	--	--	PEAK
2		2483.500	6.363	66.536	72.899	-1.101	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9260D2WL
Test Item : Band Edge
Test Date : 2019/05/31
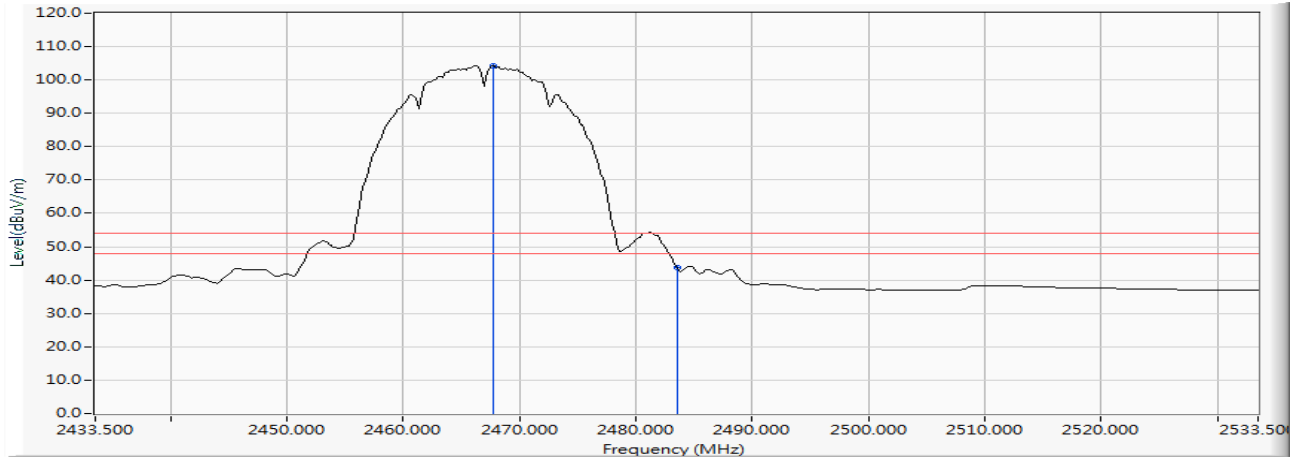Test Mode : Mode 5 SISO B: Transmit (802.11b_1Mbps) (2462MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2462.775	6.234	100.777	107.011	--	--	AVERAGE
2		2483.500	6.363	36.784	43.147	-10.853	54.000	AVERAGE
3		2487.268	6.387	37.045	43.432	-10.568	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Band Edge
Test Date   :   2019/05/31
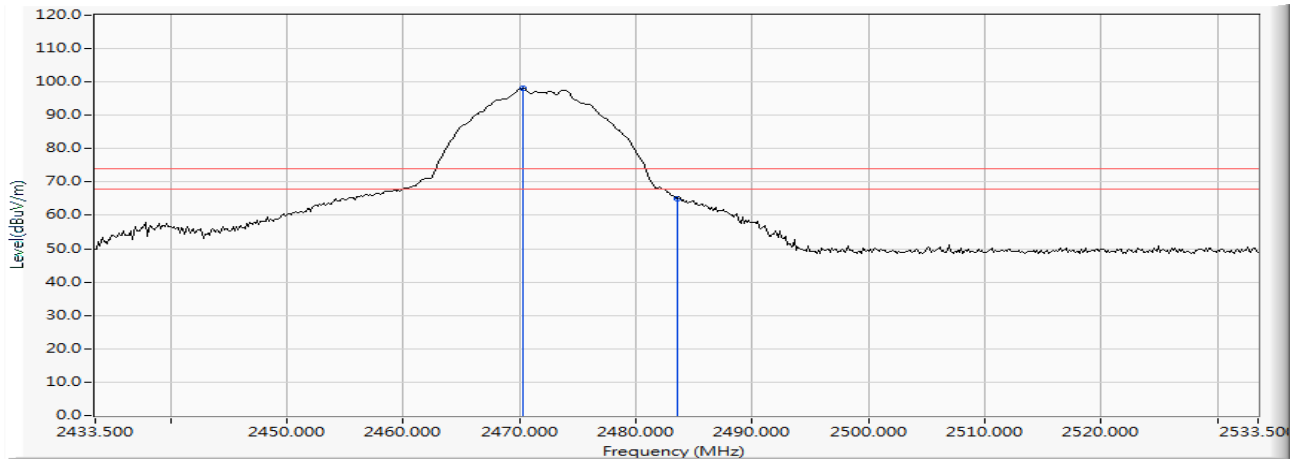Test Mode   :   Mode 5 SISO B: Transmit (802.11b_1Mbps) (2467MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.239	6.981	96.806	103.787	--	--	PEAK
2		2483.500	7.110	59.249	66.359	-7.641	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Band Edge
Test Date   :   2019/05/31
Test Mode   :   Mode 5 SISO B: Transmit (802.11b_1Mbps) (2467MHz)
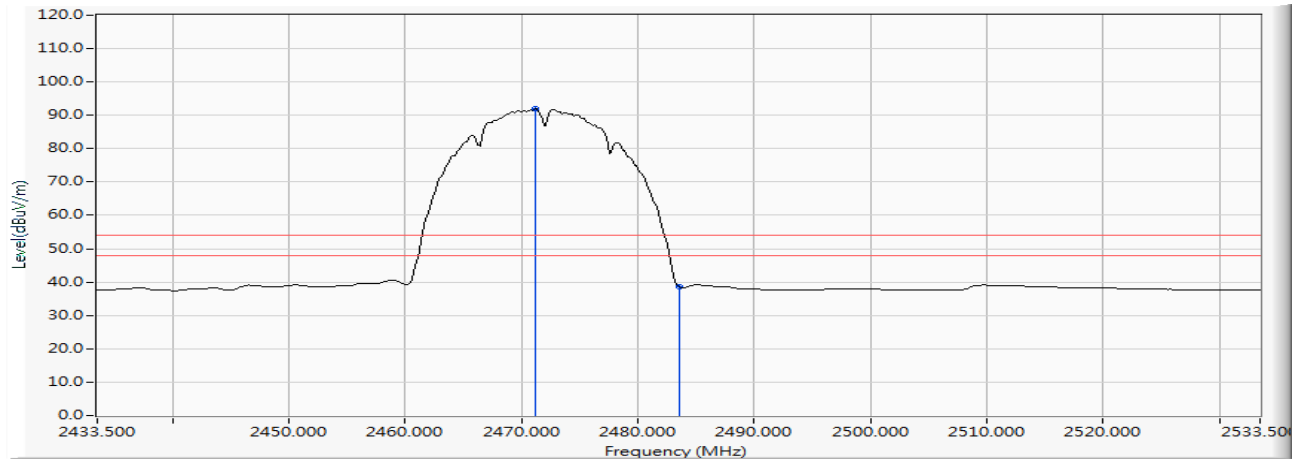
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2467.703	6.999	91.337	98.335	--	--	AVERAGE
2		2483.500	7.110	32.939	40.049	-13.951	54.000	AVERAGE

Note:
1.   All readings above 1GHz are performed with peak and/or average measurements as necessary.
2.   Measurement Level = Reading Level + Correct Factor.
3.   The average measurement was not performed when the peak measured data under the limit of average detection.

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Band Edge
Test Date	:	2019/05/31
Test Mode	:	Mode 5 SISO B: Transmit (802.11b_1Mbps) (2467MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.239	6.249	103.101	109.350	--	--	PEAK
2		2483.500	6.363	66.503	72.866	-1.134	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9260D2WL
Test Item : Band Edge
Test Date : 2019/05/31
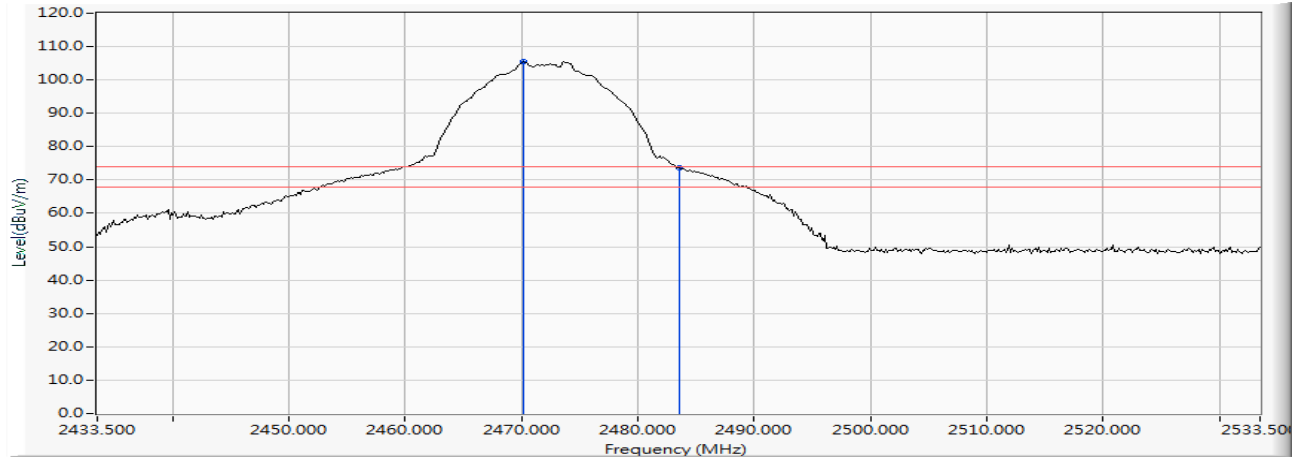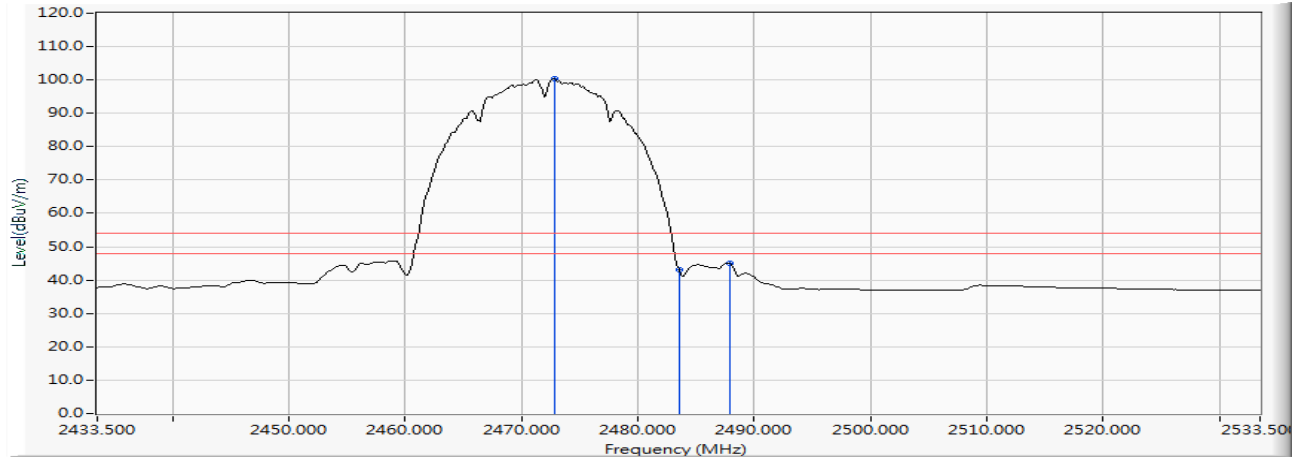Test Mode : Mode 5 SISO B: Transmit (802.11b_1Mbps) (2467MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2467.703	6.265	98.131	104.396	--	--	AVERAGE
2		2483.500	6.363	37.418	43.781	-10.219	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9260D2WL
Test Item : Band Edge
Test Date : 2019/05/31
Test Mode : Mode 5 SISO B: Transmit (802.11b_1Mbps) (2472MHz)

Horizontal

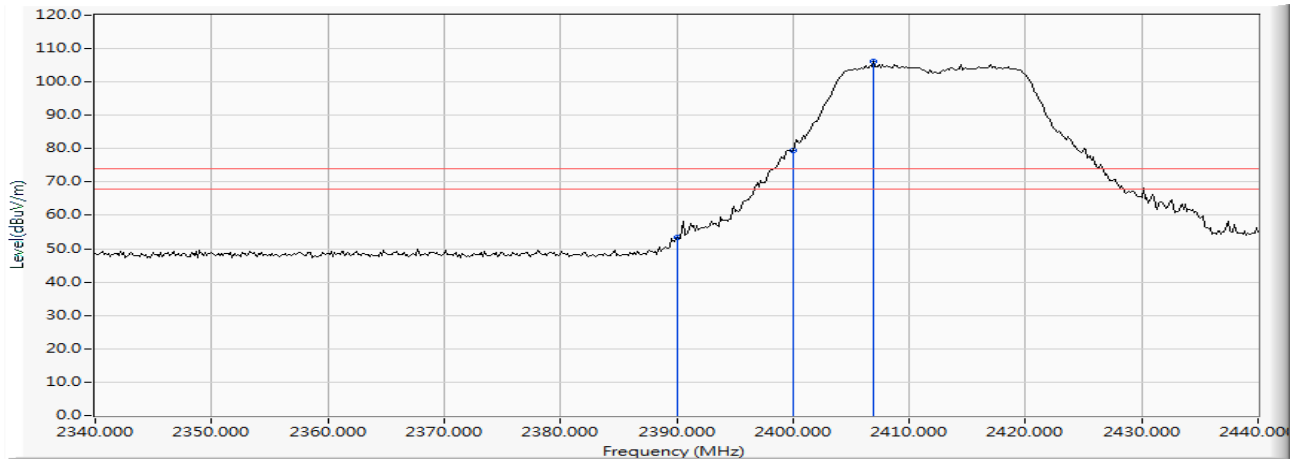|		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2470.312	7.017	91.174	98.191	--	--	PEAK
2		2483.500	7.110	57.988	65.098	-8.902	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Band Edge
Test Date   :   2019/05/31
Test Mode   :   Mode 5 SISO B: Transmit (802.11b_1Mbps) (2472MHz)
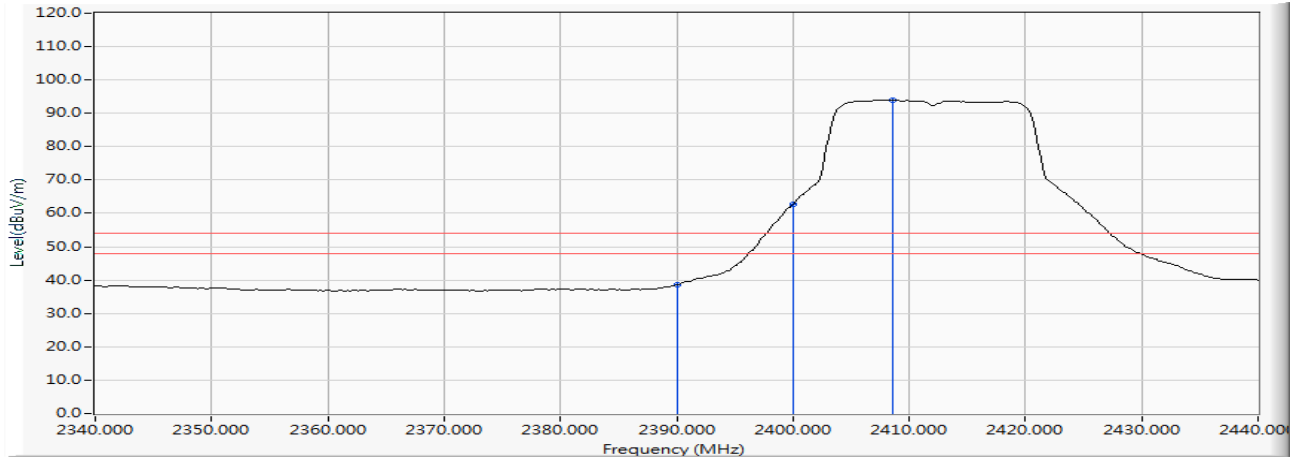
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2471.181	7.022	84.966	91.989	--	--	AVERAGE
2		2483.500	7.110	31.446	38.556	-15.444	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Band Edge
Test Date	:	2019/05/31
Test Mode	:	Mode 5 SISO B: Transmit (802.11b_1Mbps) (2472MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2470.167	6.280	99.230	105.510	--	--	PEAK
2		2483.500	6.363	67.163	73.526	-0.474	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Band Edge
Test Date   :   2019/05/31
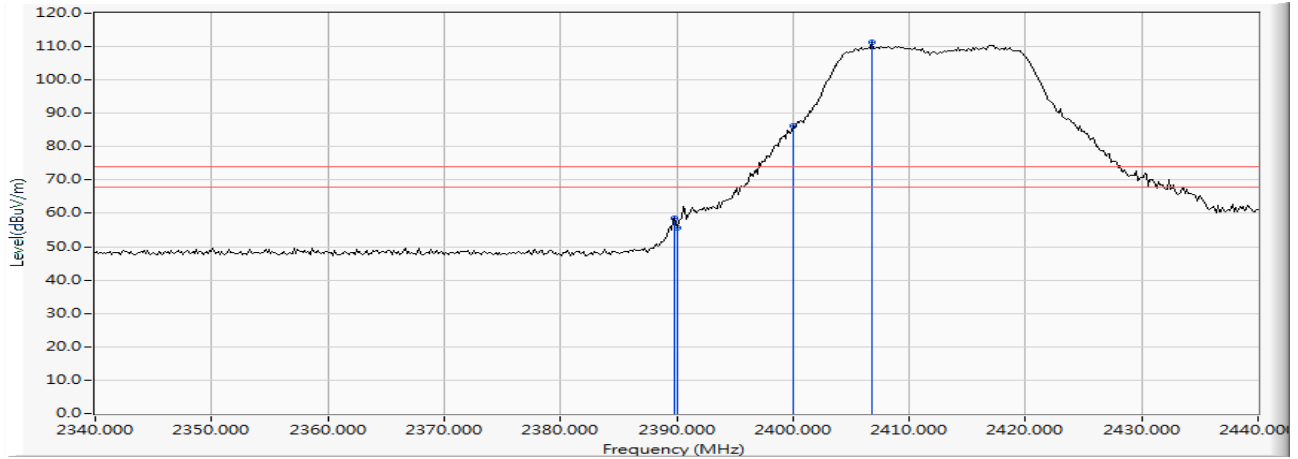Test Mode   :   Mode 5 SISO B: Transmit (802.11b_1Mbps) (2472MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2472.775	6.296	93.923	100.219	--	--	AVERAGE
2		2483.500	6.363	36.598	42.961	-11.039	54.000	AVERAGE
3		2487.848	6.391	38.719	45.109	-8.891	54.000	AVERAGE

Note:
1.   All readings above 1GHz are performed with peak and/or average measurements as necessary.
2.   Measurement Level = Reading Level + Correct Factor.
3.   The average measurement was not performed when the peak measured data under the limit of average detection.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Band Edge
Test Date   :   2019/05/31
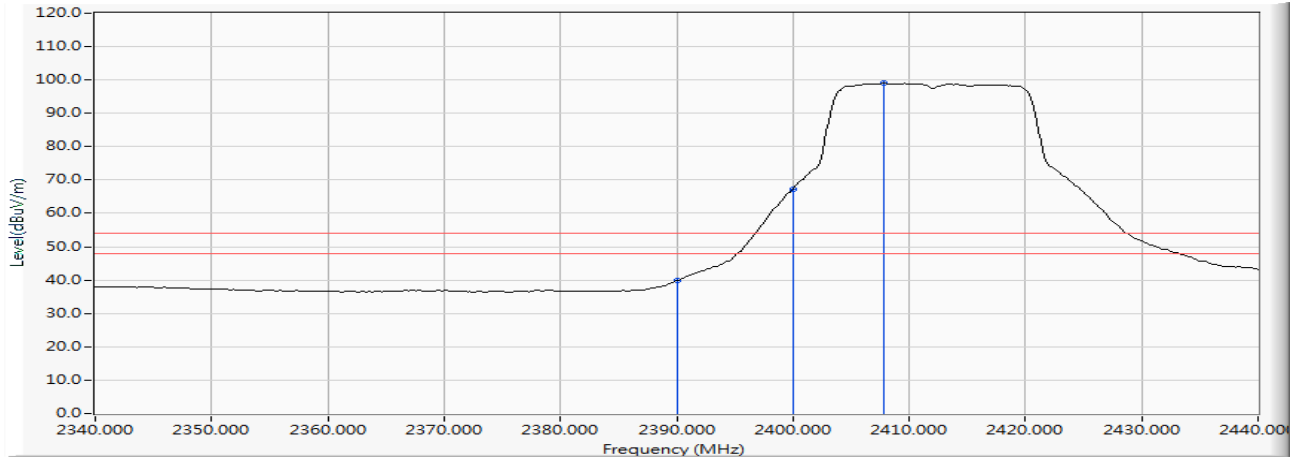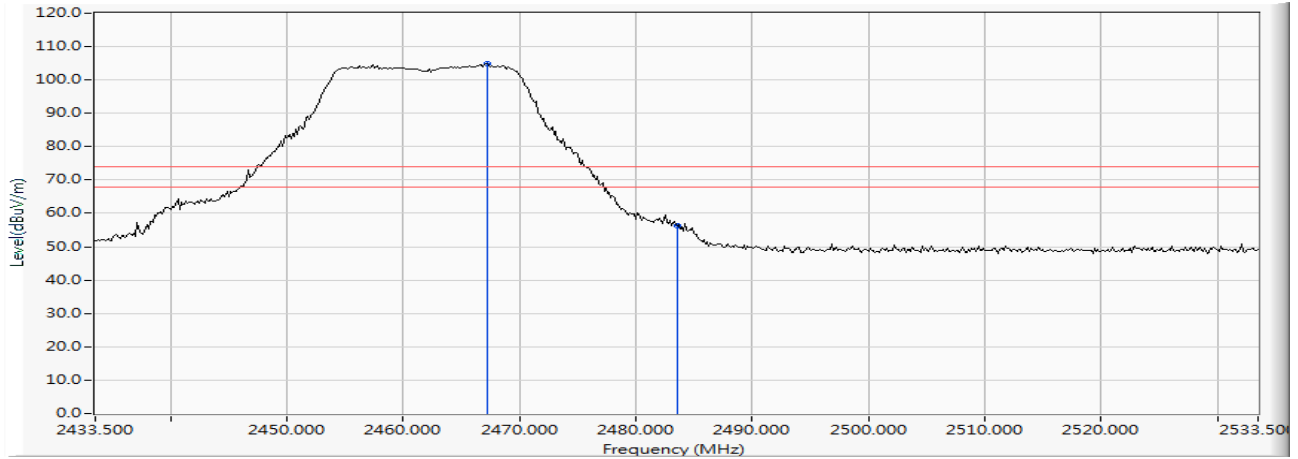Test Mode   :   Mode 6 SISO B: Transmit (802.11g_6Mbps) (2412MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	6.474	46.981	53.456	-20.544	74.000	PEAK
2		2400.000	6.528	73.025	79.553	--	--	PEAK
3	*	2406.957	6.571	99.462	106.033	--	--	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Band Edge
Test Date	:	2019/05/31
Test Mode	:	Mode 6 SISO B: Transmit (802.11g_6Mbps) (2412MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	6.474	32.015	38.490	-15.510	54.000	AVERAGE
2		2400.000	6.528	56.296	62.824	--	--	AVERAGE
3	*	2408.551	6.580	87.394	93.974	--	--	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9260D2WL
Test Item : Band Edge
Test Date : 2019/05/31
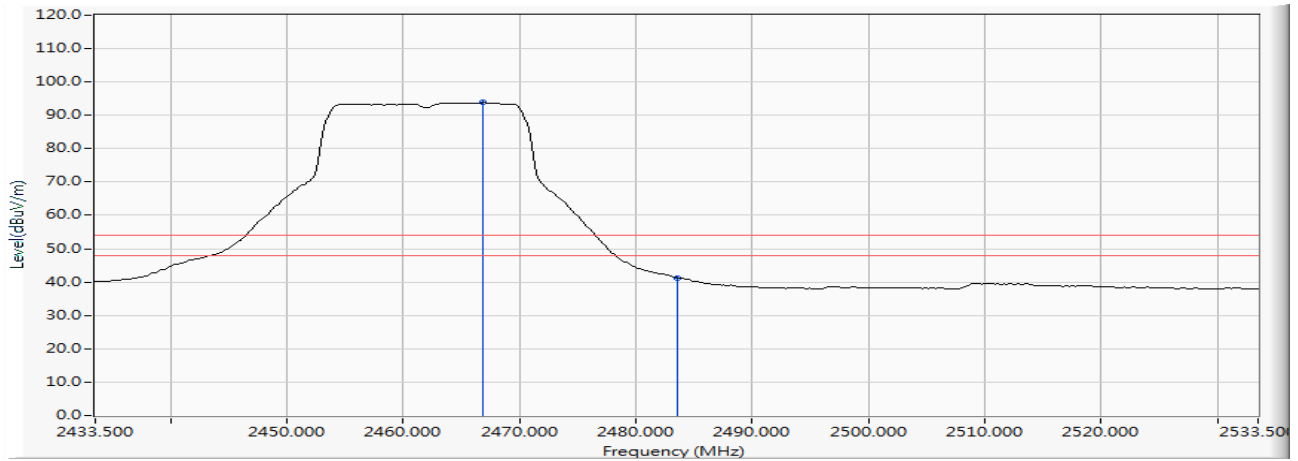Test Mode : Mode 6 SISO B: Transmit (802.11g_6Mbps) (2412MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2389.855	5.881	52.758	58.639	-15.361	74.000	PEAK
2		2390.000	5.880	49.821	55.702	-18.298	74.000	PEAK
3		2400.000	5.879	80.466	86.345	--	--	PEAK
4	*	2406.812	5.897	105.292	111.189	--	--	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Band Edge
Test Date   :   2019/05/31
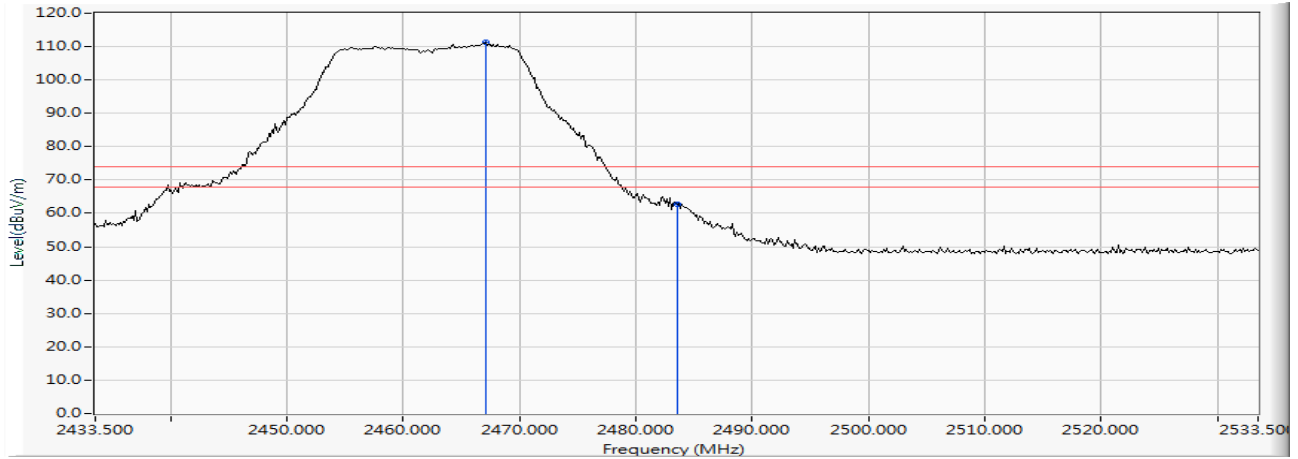Test Mode   :   Mode 6 SISO B: Transmit (802.11g_6Mbps) (2412MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	5.880	33.872	39.753	-14.247	54.000	AVERAGE
2		2400.000	5.879	61.391	67.270	--	--	AVERAGE
3	*	2407.826	5.900	93.084	98.983	--	--	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Band Edge
Test Date   :   2019/05/31
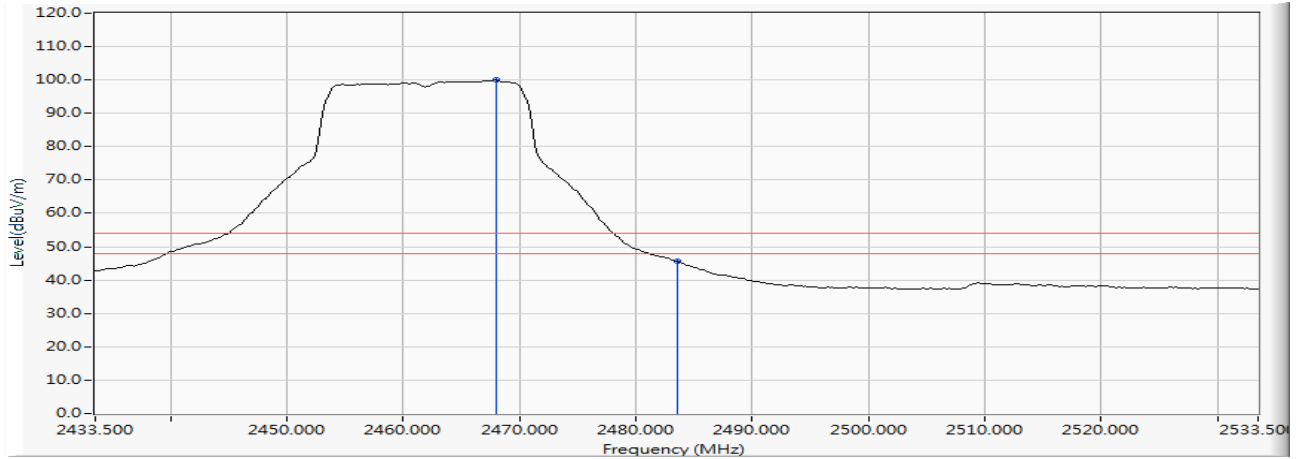Test Mode :   Mode 6 SISO B: Transmit (802.11g_6Mbps) (2462MHz)

Horizontal

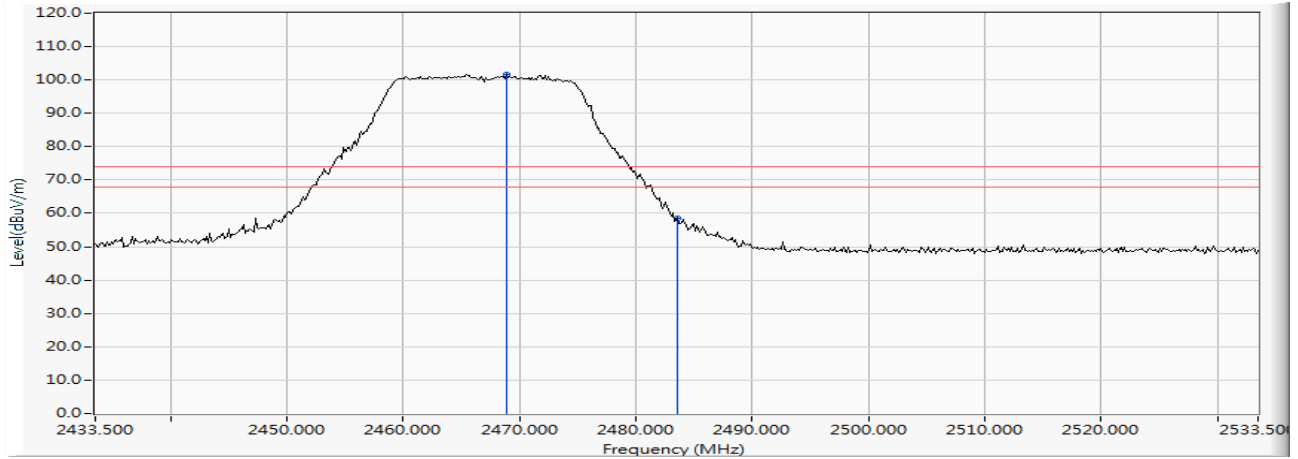|		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2467.268	6.995	97.830	104.825	--	--	PEAK
2		2483.500	7.110	49.285	56.395	-17.605	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Band Edge
Test Date	:	2019/05/31
Test Mode	:	Mode 6 SISO B: Transmit (802.11g_6Mbps) (2462MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.833	6.992	86.811	93.803	--	--	AVERAGE
2		2483.500	7.110	34.130	41.240	-12.760	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9260D2WL
Test Item : Band Edge
Test Date : 2019/05/31
Test Mode : Mode 6 SISO B: Transmit (802.11g_6Mbps) (2462MHz)

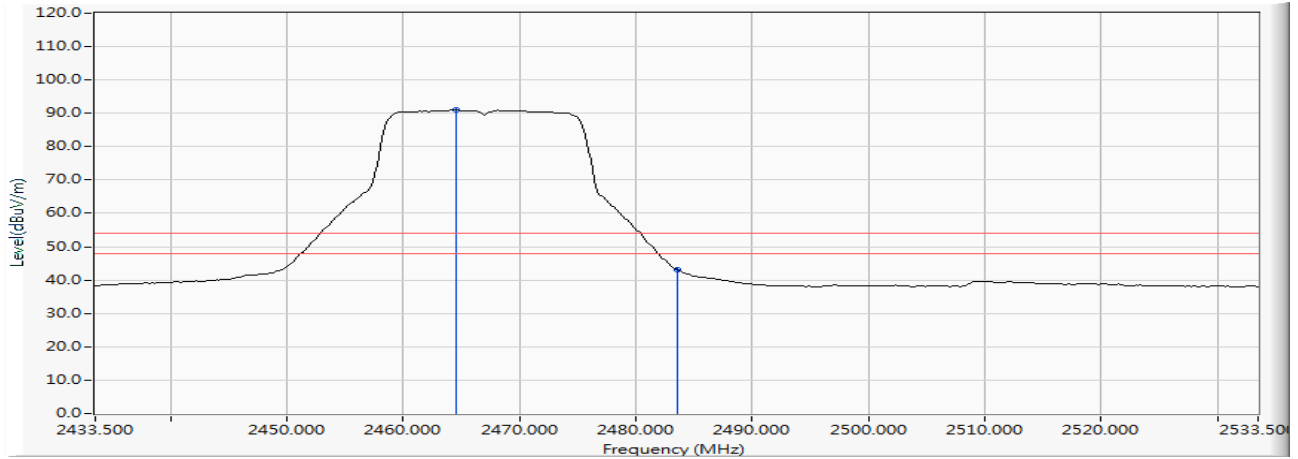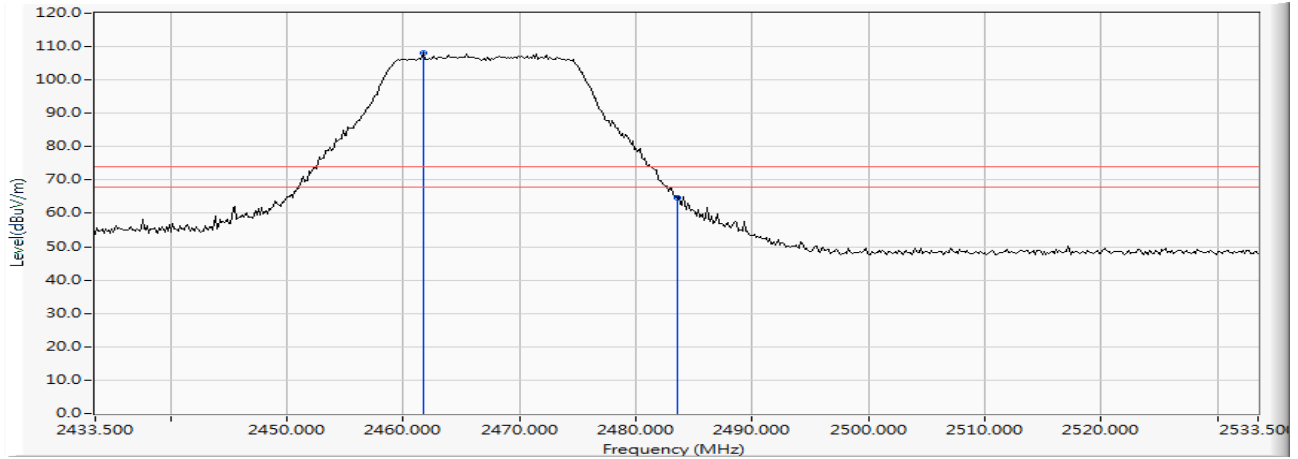|		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2467.123	6.261	105.128	111.389	--	--	PEAK
2		2483.500	6.363	56.410	62.773	-11.227	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Band Edge
Test Date	:	2019/05/31
Test Mode	:	Mode 6 SISO B: Transmit (802.11g_6Mbps) (2462MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2467.993	6.267	93.664	99.931	--	--	AVERAGE
2		2483.500	6.363	39.165	45.528	-8.472	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9260D2WL
Test Item : Band Edge
Test Date : 2019/05/31
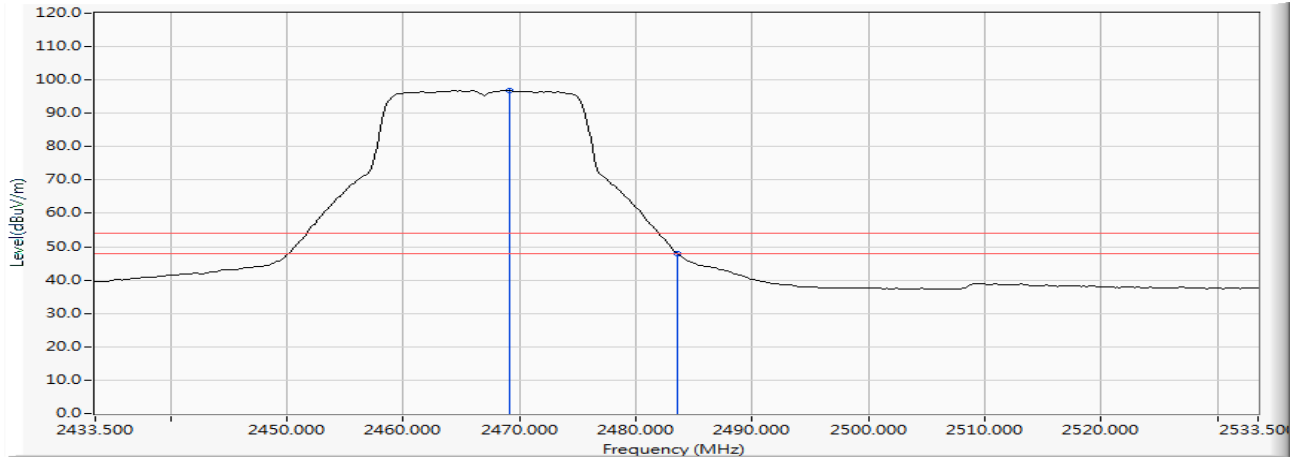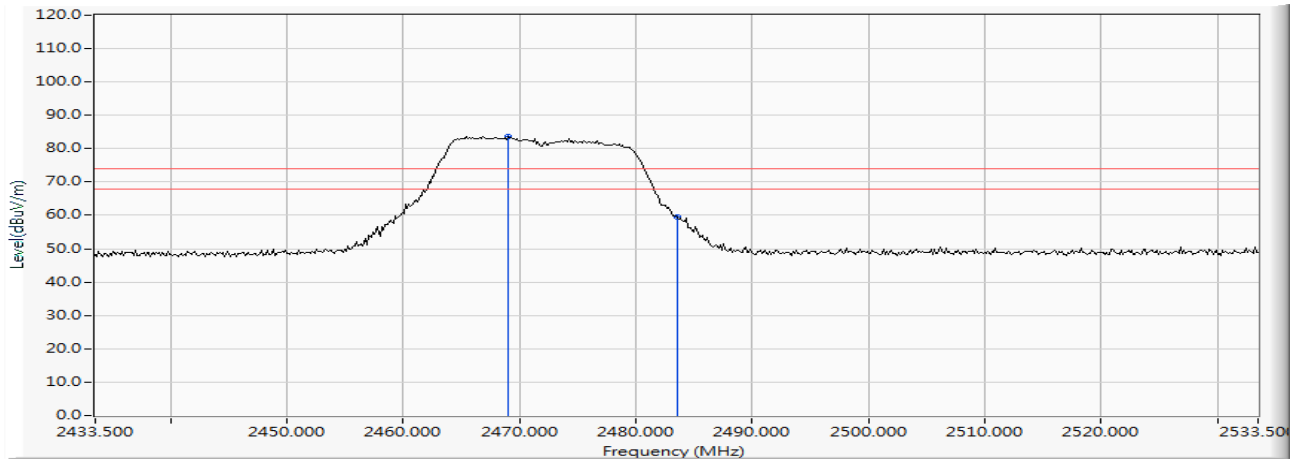Test Mode : Mode 6 SISO B: Transmit (802.11g_6Mbps) (2467MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2468.862	7.006	94.538	101.545	--	--	PEAK
2		2483.500	7.110	51.477	58.587	-15.413	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Band Edge
Test Date   :   2019/05/31
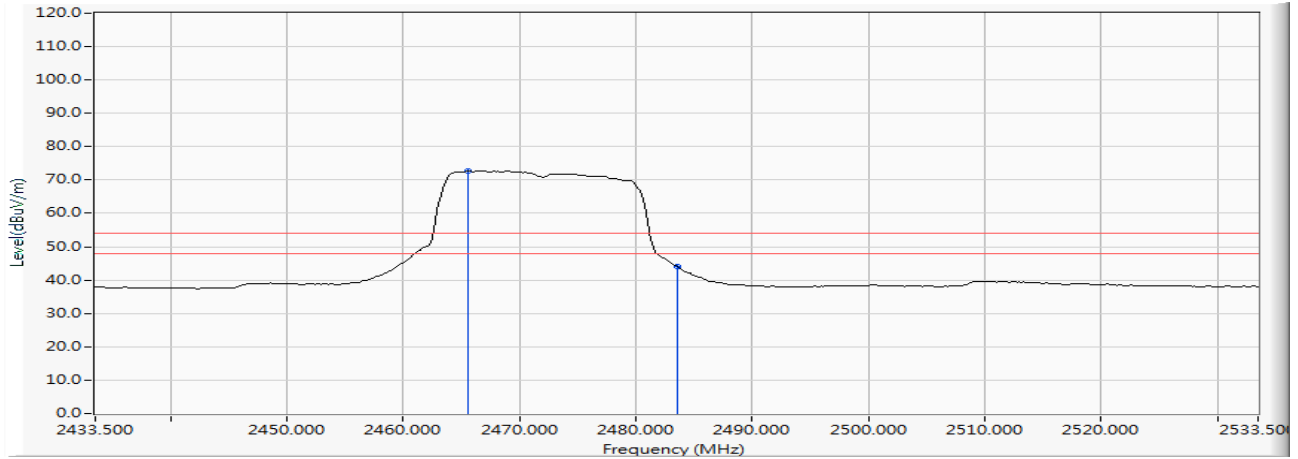Test Mode   :   Mode 6 SISO B: Transmit (802.11g_6Mbps) (2467MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2464.514	6.976	84.018	90.994	--	--	AVERAGE
2		2483.500	7.110	35.922	43.032	-10.968	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Band Edge
Test Date   :   2019/05/31
Test Mode   :   Mode 6 SISO B: Transmit (802.11g_6Mbps) (2467MHz)
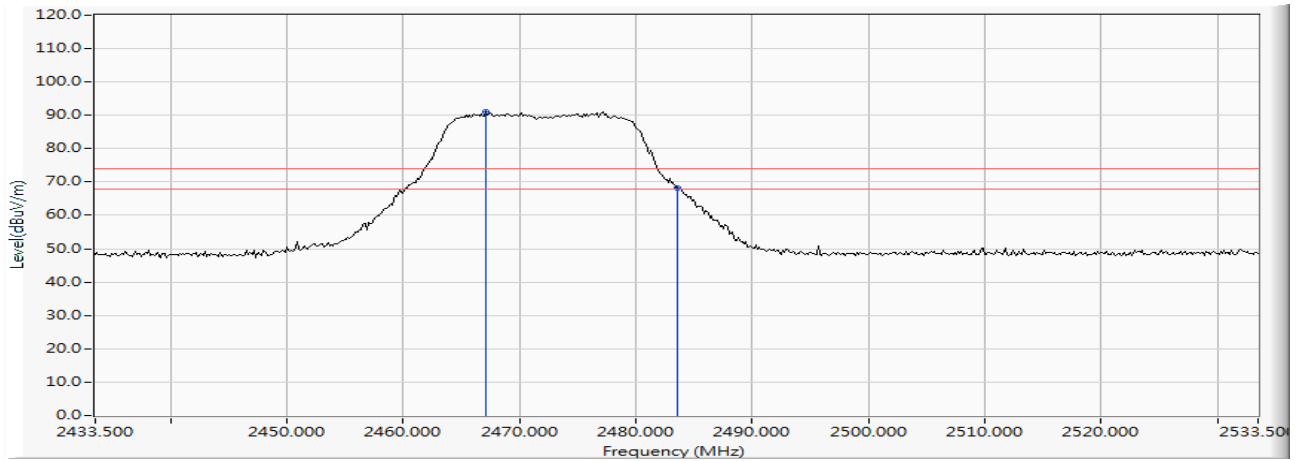
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2461.761	6.228	101.940	108.168	--	--	PEAK
2		2483.500	6.363	58.374	64.737	-9.263	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9260D2WL
Test Item : Band Edge
Test Date : 2019/05/31
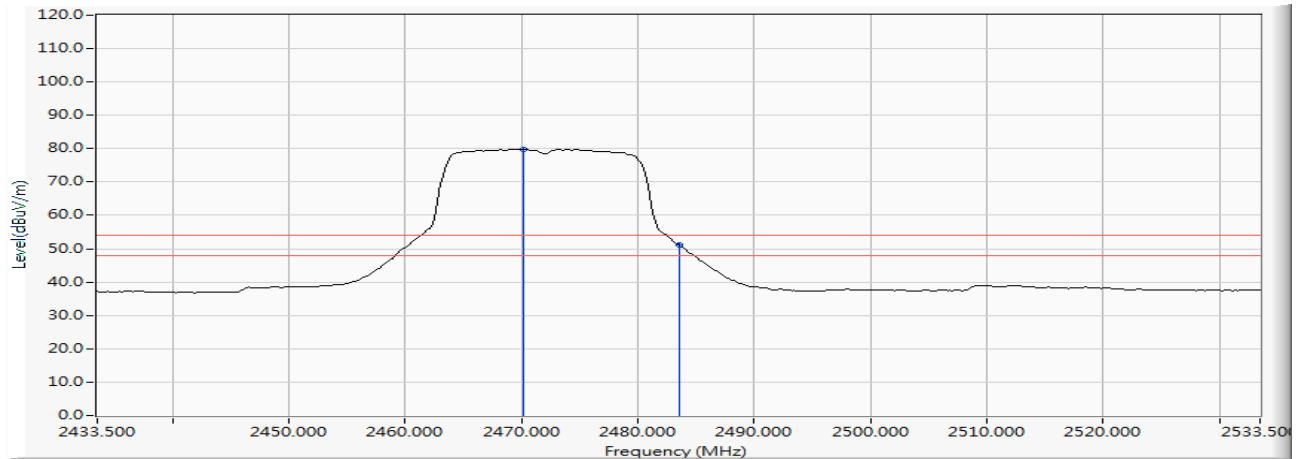Test Mode : Mode 6 SISO B: Transmit (802.11g_6Mbps) (2467MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2469.152	6.273	90.563	96.837	--	--	AVERAGE
2		2483.500	6.363	41.729	48.092	-5.908	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Band Edge
Test Date	:	2019/05/31
Test Mode	:	Mode 6 SISO B: Transmit (802.11g_6Mbps) (2472MHz)

Horizontal

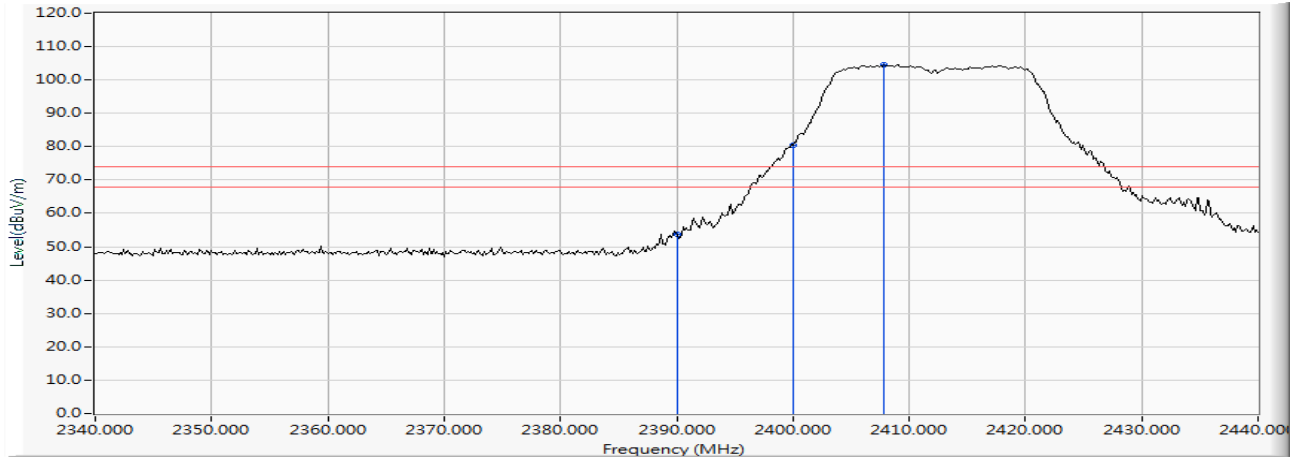|		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2469.007	7.007	76.638	83.646	--	--	PEAK
2		2483.500	7.110	52.319	59.429	-14.571	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

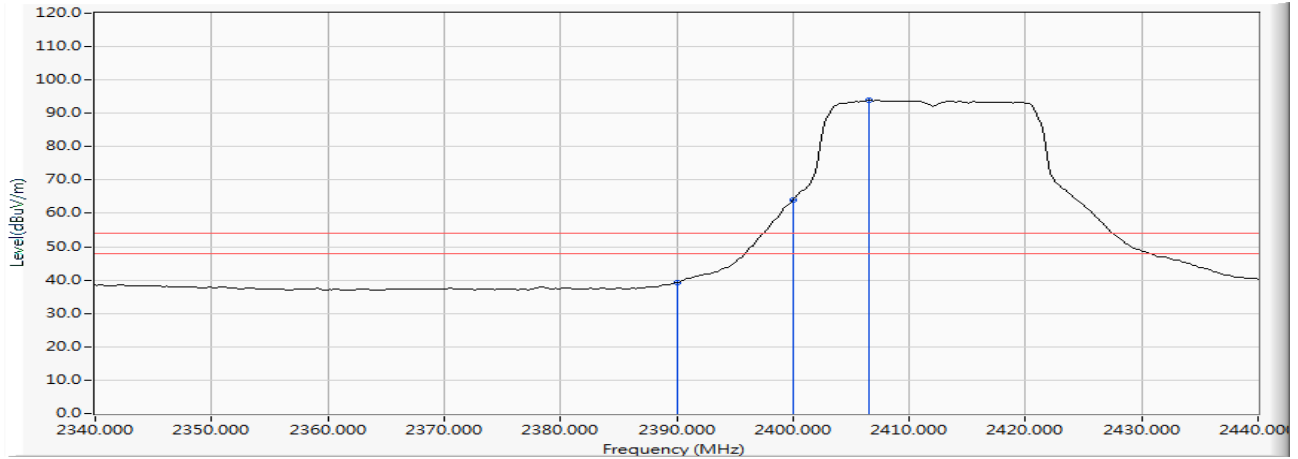| Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Band Edge
Test Date	:	2019/05/31
Test Mode	:	Mode 6 SISO B: Transmit (802.11g_6Mbps) (2472MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.529	6.983	65.717	72.700	--	--	AVERAGE
2		2483.500	7.110	36.889	43.999	-10.001	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Band Edge
Test Date	:	2019/05/31
Test Mode	:	Mode 6 SISO B: Transmit (802.11g_6Mbps) (2472MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2467.123	6.261	84.934	91.195	--	--	PEAK
2		2483.500	6.363	61.747	68.110	-5.890	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Band Edge
Test Date   :   2019/05/31
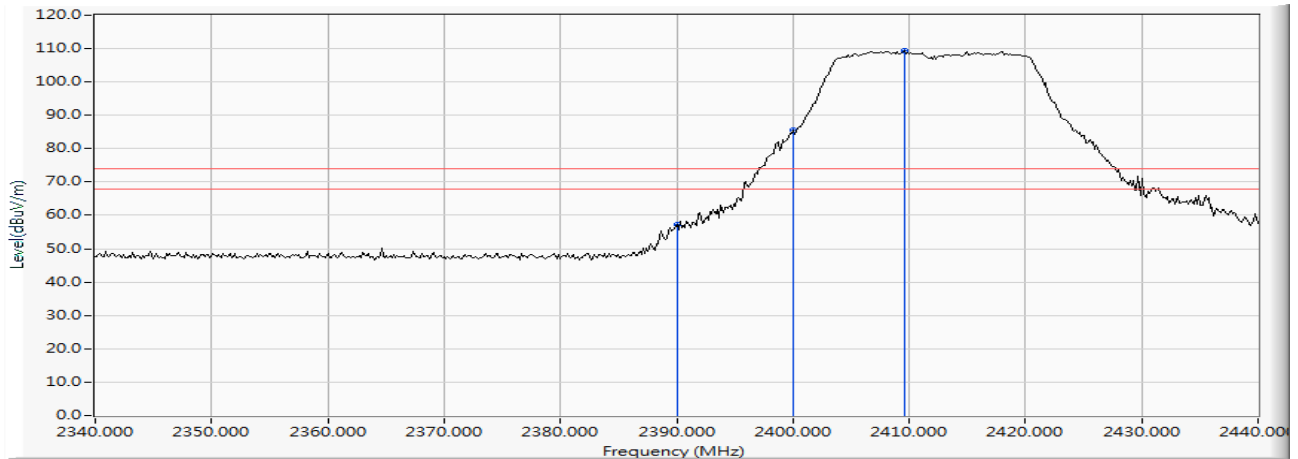Test Mode   :   Mode 6 SISO B: Transmit (802.11g_6Mbps) (2472MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2470.167	6.280	73.526	79.806	--	--	AVERAGE
2		2483.500	6.363	44.637	51.000	-3.000	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Band Edge
Test Date   :   2019/05/31
Test Mode   :   Mode 7 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2412MHz)
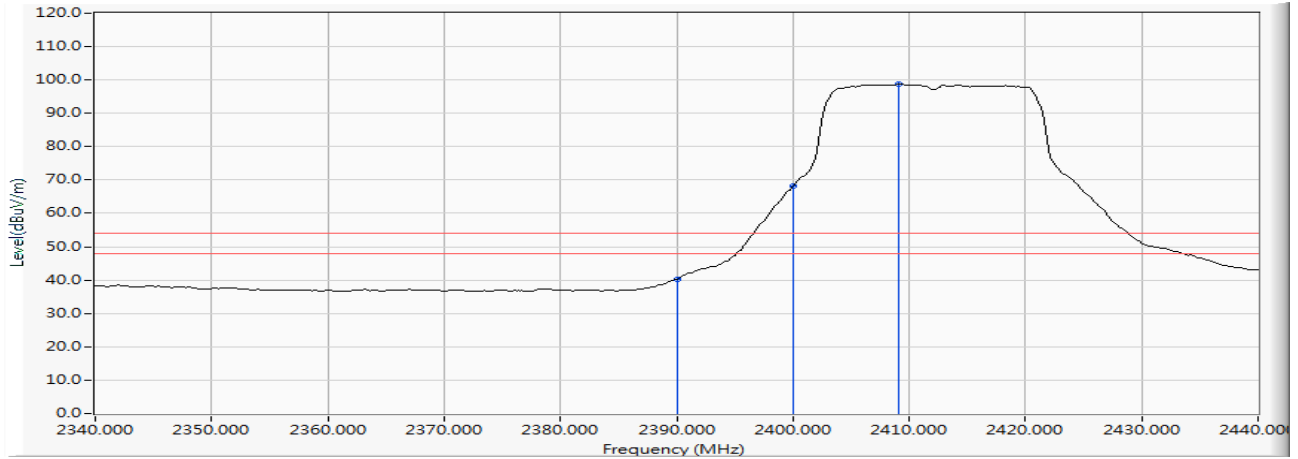
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	6.474	47.205	53.680	-20.320	74.000	PEAK
2		2400.000	6.528	73.756	80.284	--	--	PEAK
3	*	2407.826	6.576	97.986	104.562	--	--	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Band Edge
Test Date   :   2019/05/31
Test Mode   :   Mode 7 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2412MHz)
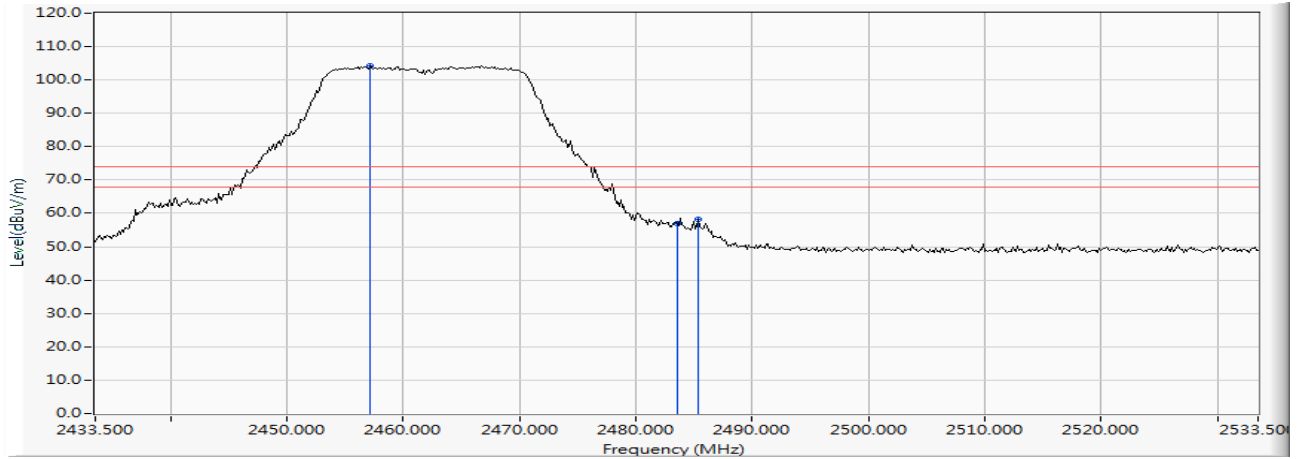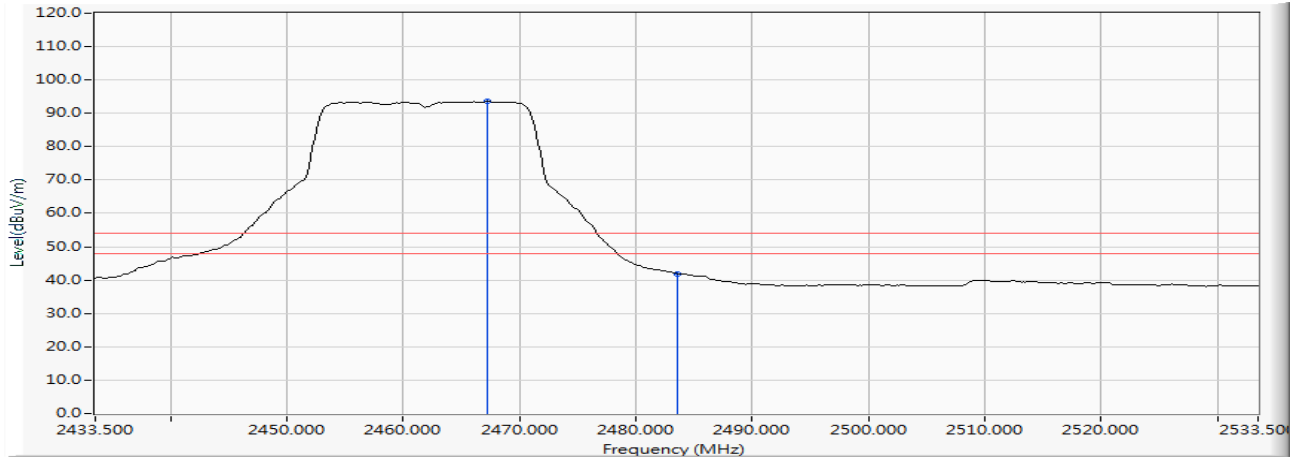
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	6.474	32.802	39.277	-14.723	54.000	AVERAGE
2		2400.000	6.528	57.546	64.074	--	--	AVERAGE
3	*	2406.522	6.568	87.352	93.920	--	--	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Band Edge
Test Date	:	2019/05/31
Test Mode	:	Mode 7 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2412MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	5.880	51.282	57.163	-16.837	74.000	PEAK
2		2400.000	5.879	79.723	85.602	--	--	PEAK
3	*	2409.565	5.904	103.379	109.283	--	--	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

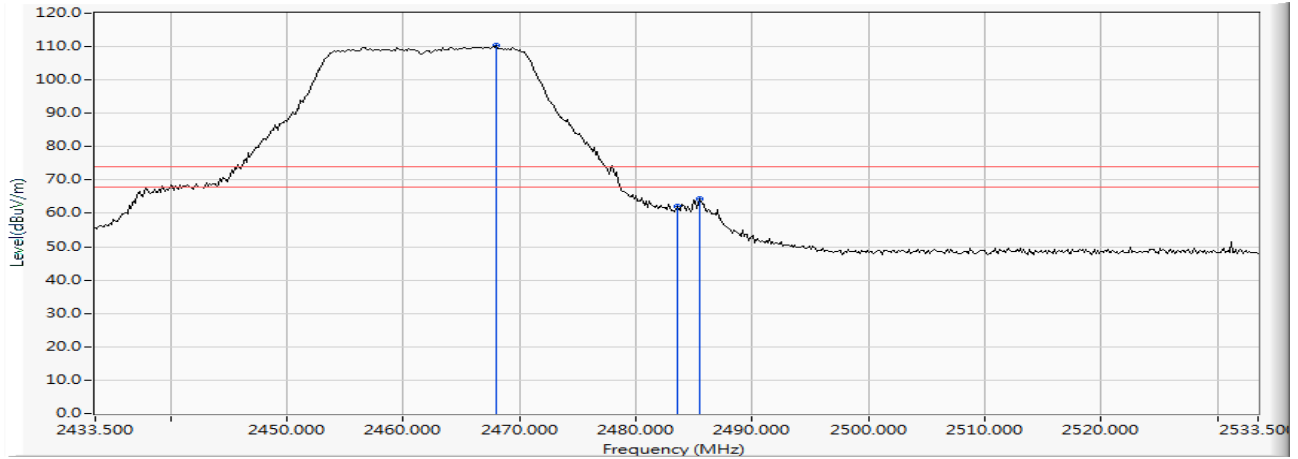|	
Product	: Intel® Wireless-AC 9260D2WL
Test Item	: Band Edge
Test Date	: 2019/05/31
Test Mode	: Mode 7 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2412MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	5.880	34.442	40.323	-13.677	54.000	AVERAGE
2		2400.000	5.879	62.322	68.201	--	--	AVERAGE
3	*	2409.130	5.902	92.829	98.732	--	--	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9260D2WL
Test Item : Band Edge
Test Date : 2019/05/31
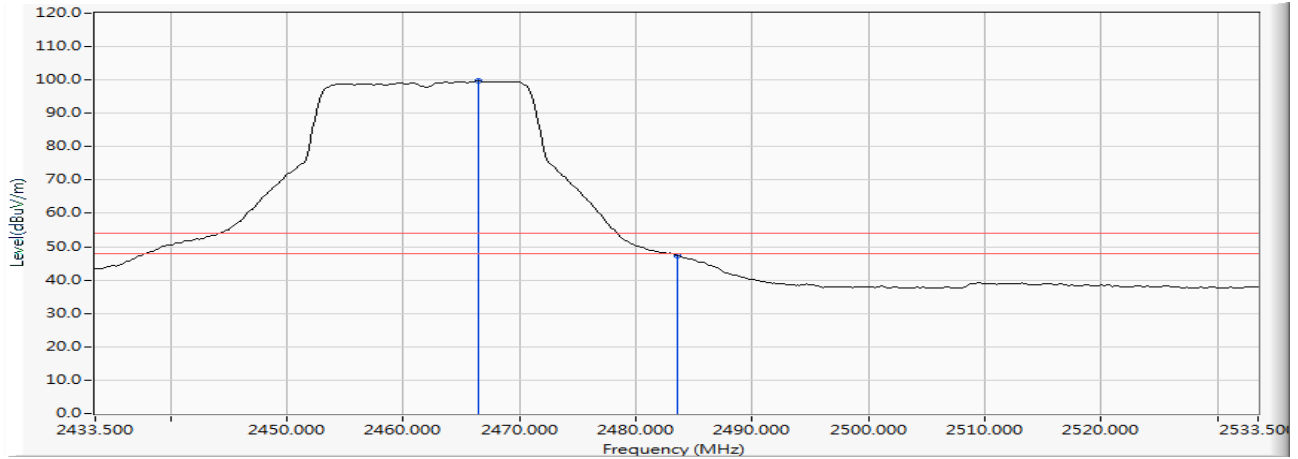Test Mode : Mode 7 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2462MHz)

Horizontal

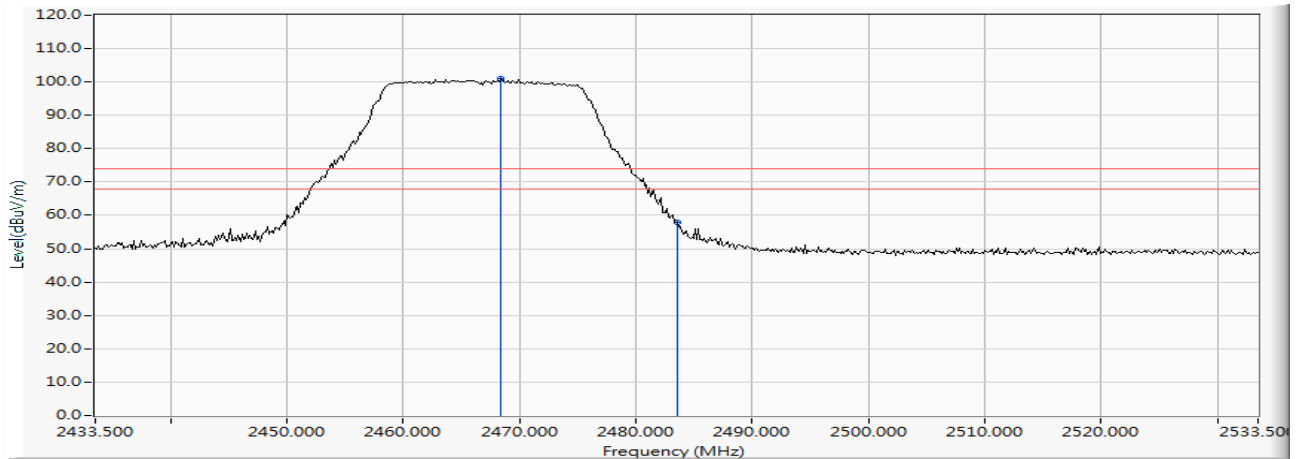|		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2457.123	6.924	97.459	104.383	--	--	PEAK
2		2483.500	7.110	49.796	56.906	-17.094	74.000	PEAK
3		2485.384	7.123	51.060	58.183	-15.817	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

Product	: Intel® Wireless-AC 9260D2WL
Test Item	: Band Edge
Test Date	: 2019/05/31
Test Mode	: Mode 7 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2462MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2467.268	6.995	86.549	93.544	--	--	AVERAGE
2		2483.500	7.110	34.854	41.964	-12.036	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product　　　　:　Intel® Wireless-AC 9260D2WL
Test Item　　　:　Band Edge
Test Date　　　:　2019/05/31
Test Mode　　　:　Mode 7 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2462MHz)

Vertical
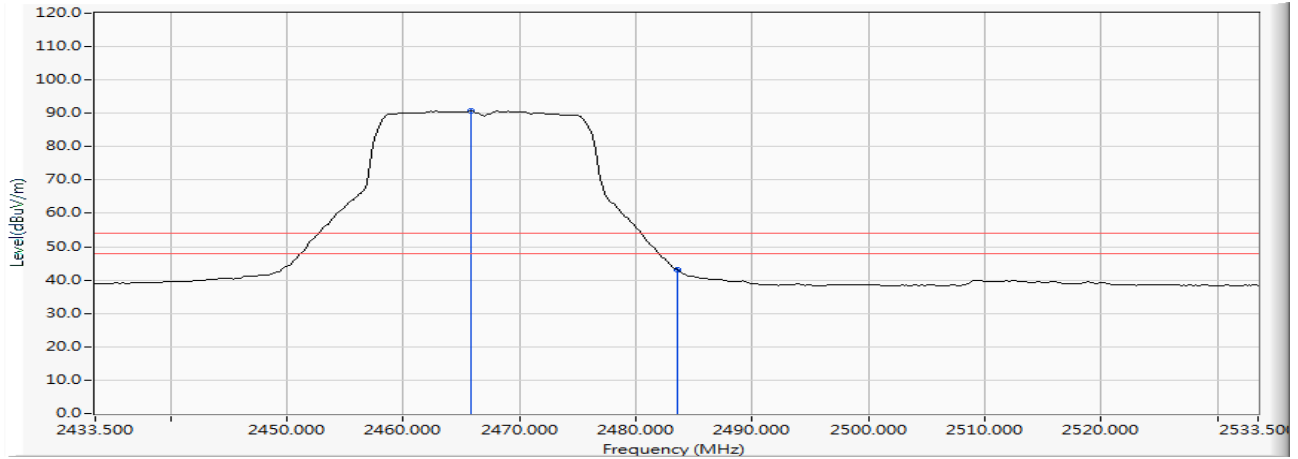

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2467.993	6.267	104.001	110.268	--	--	PEAK
2		2483.500	6.363	55.839	62.202	-11.798	74.000	PEAK
3		2485.529	6.376	57.981	64.357	-9.643	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product　　　　:　Intel® Wireless-AC 9260D2WL
Test Item　　　:　Band Edge
Test Date　　　:　2019/05/31
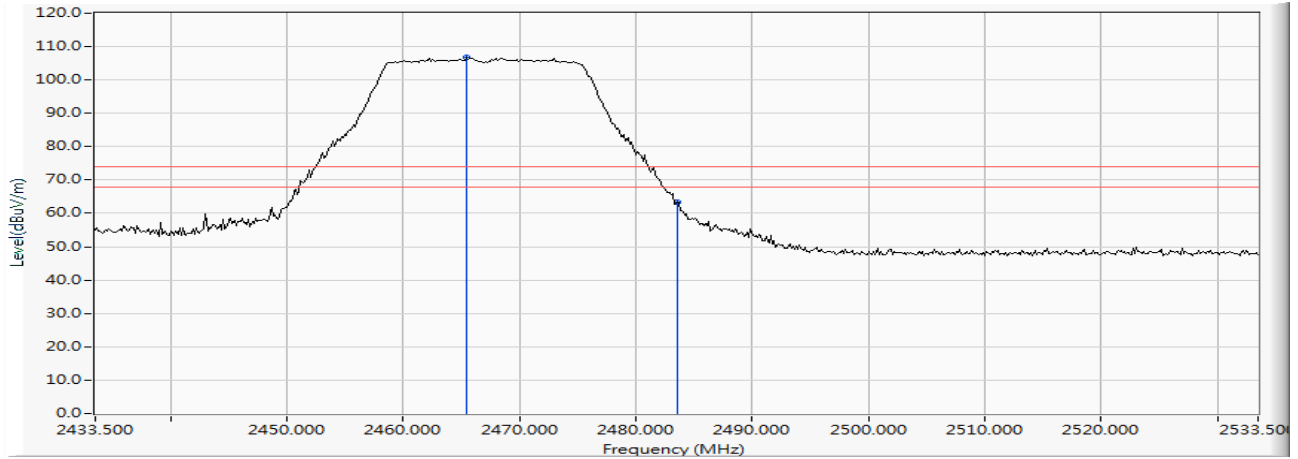Test Mode　　　:　Mode 7 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2462MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.399	6.257	93.535	99.792	--	--	AVERAGE
2		2483.500	6.363	40.999	47.362	-6.638	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Band Edge
Test Date   :   2019/05/31
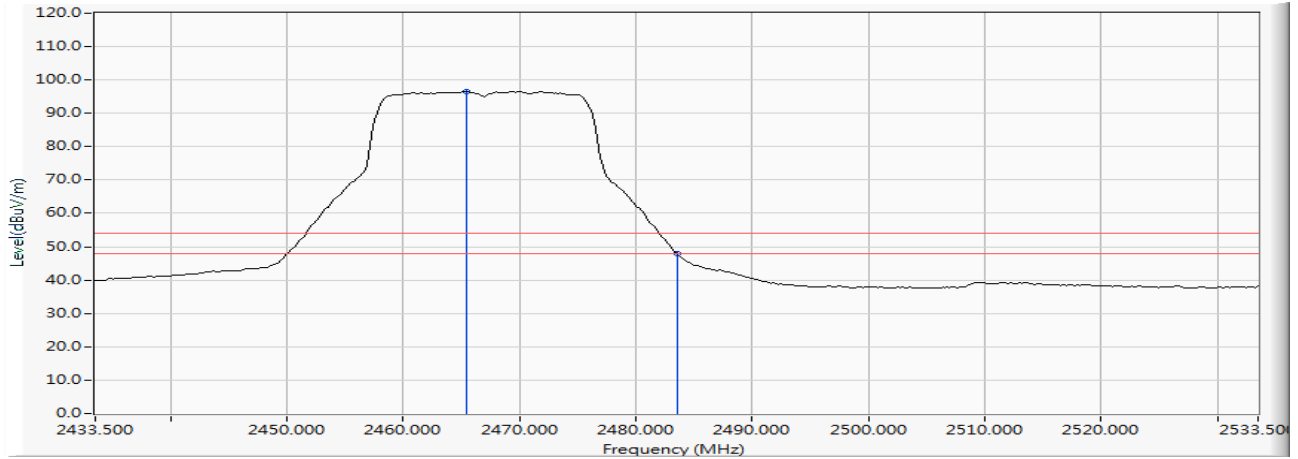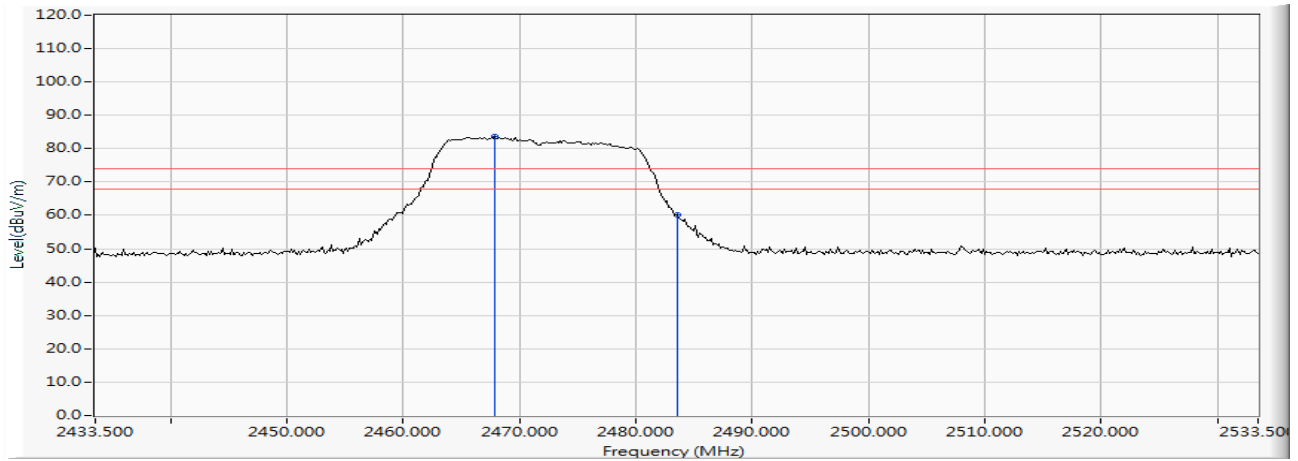Test Mode   :   Mode 7 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2467MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2468.428	7.004	93.880	100.884	--	--	PEAK
2		2483.500	7.110	50.747	57.857	-16.143	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Band Edge
Test Date	:	2019/05/31
Test Mode	:	Mode 7 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2467MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.819	6.985	83.776	90.761	--	--	AVERAGE
2		2483.500	7.110	36.070	43.180	-10.820	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

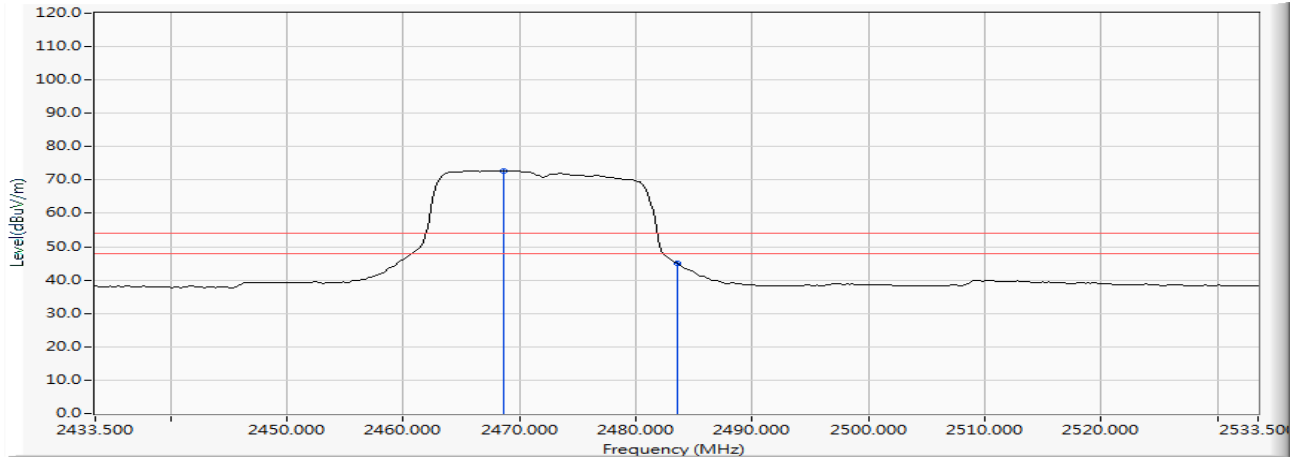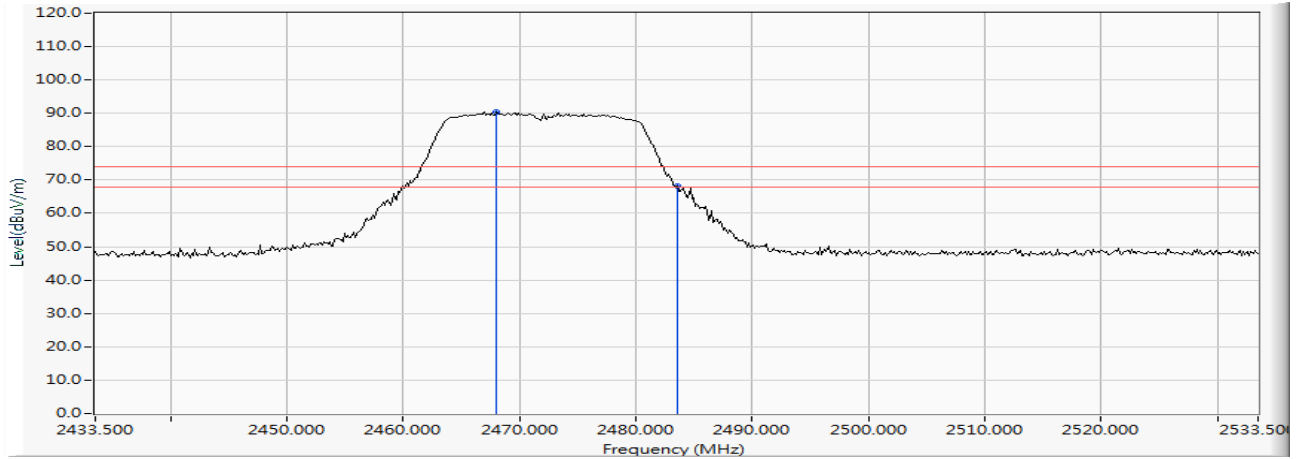|	
Product	: Intel® Wireless-AC 9260D2WL
Test Item	: Band Edge
Test Date	: 2019/05/31
Test Mode	: Mode 7 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2467MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.384	6.250	100.650	106.900	--	--	PEAK
2		2483.500	6.363	56.870	63.233	-10.767	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Band Edge
Test Date	:	2019/05/31
Test Mode	:	Mode 7 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2467MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.384	6.250	90.242	96.492	--	--	AVERAGE
2		2483.500	6.363	41.475	47.838	-6.162	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Band Edge
Test Date   :   2019/05/31
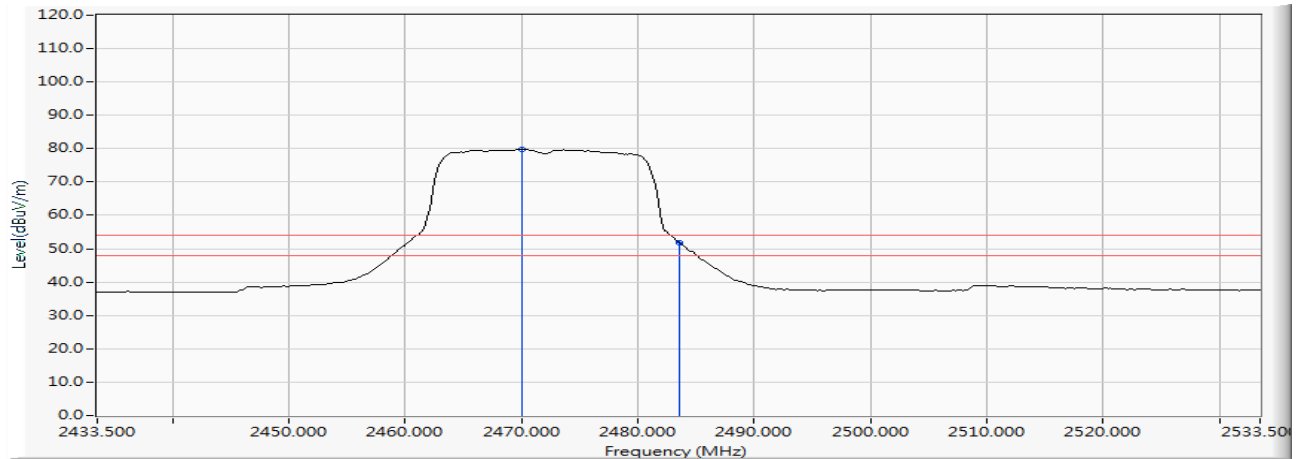Test Mode   :   Mode 7 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2472MHz)

Horizontal

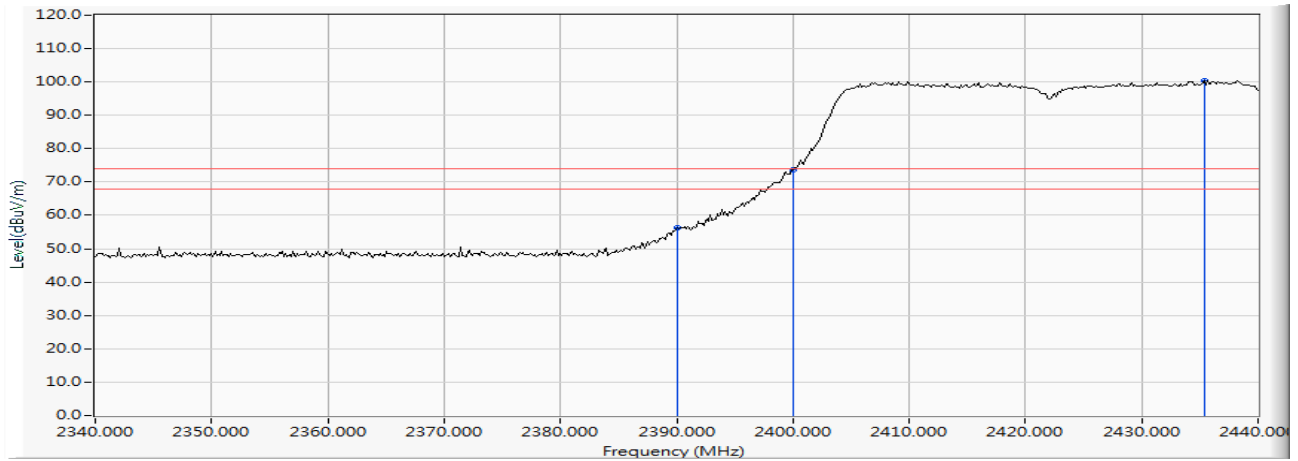|		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2467.848	7.000	76.735	83.734	--	--	PEAK
2		2483.500	7.110	52.905	60.015	-13.985	74.000	PEAK

Note:
1.   All readings above 1GHz are performed with peak and/or average measurements as necessary.
2.   Measurement Level = Reading Level + Correct Factor.
3.   The average measurement was not performed when the peak measured data under the limit of average detection.

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Band Edge
Test Date	:	2019/05/31
Test Mode	:	Mode 7 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2472MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2468.572	7.005	65.863	72.868	--	--	AVERAGE
2		2483.500	7.110	37.818	44.928	-9.072	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Band Edge
Test Date   :   2019/05/31
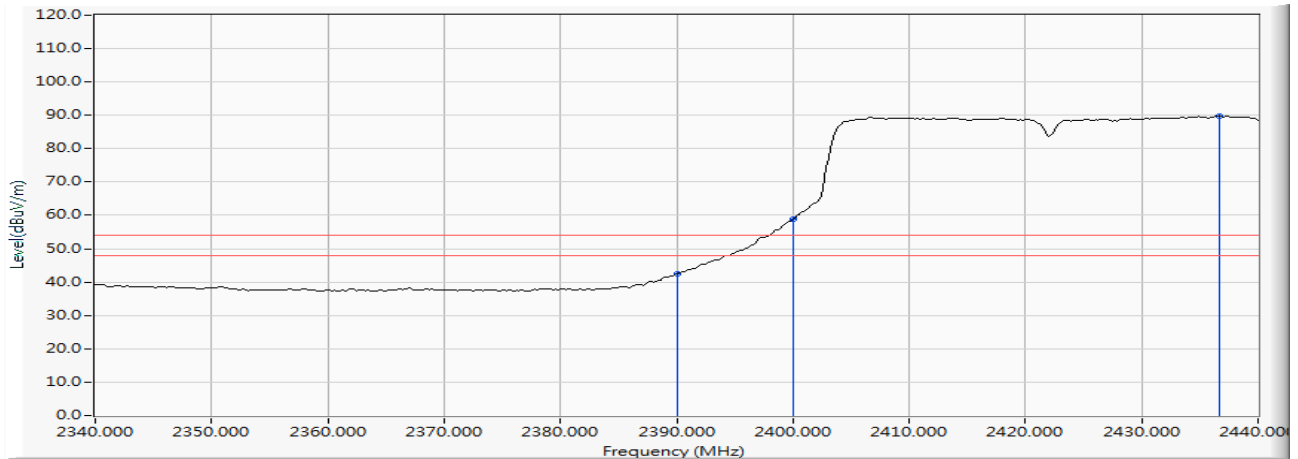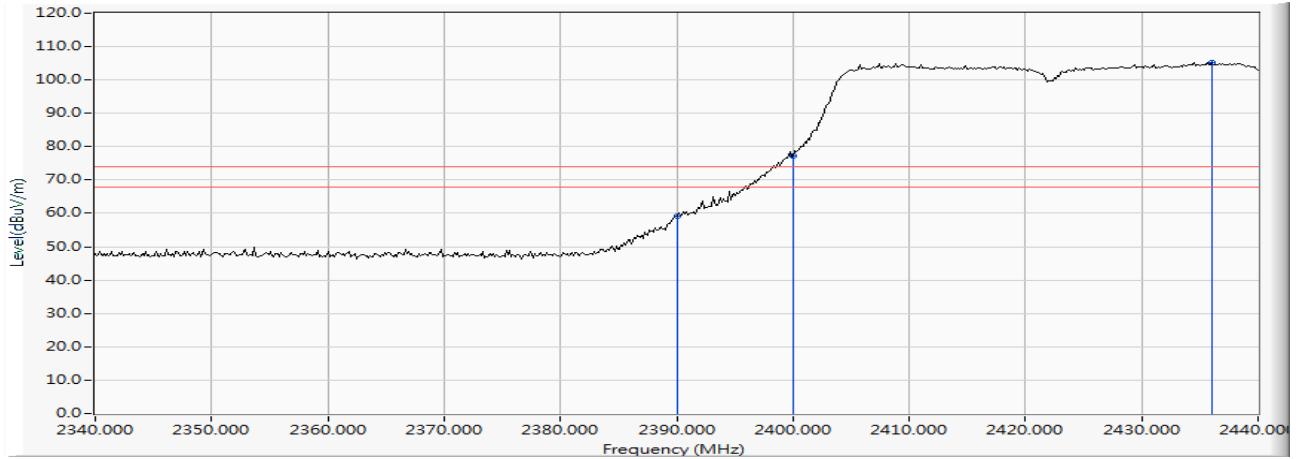Test Mode   :   Mode 7 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2472MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2467.993	6.267	84.073	90.340	--	--	PEAK
2		2483.500	6.363	61.794	68.157	-5.843	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product	: Intel® Wireless-AC 9260D2WL
Test Item	: Band Edge
Test Date	: 2019/05/31
Test Mode	: Mode 7 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2472MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2470.022	6.279	73.467	79.746	--	--	AVERAGE
2		2483.500	6.363	45.568	51.931	-2.069	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Band Edge
Test Date   :   2019/05/31
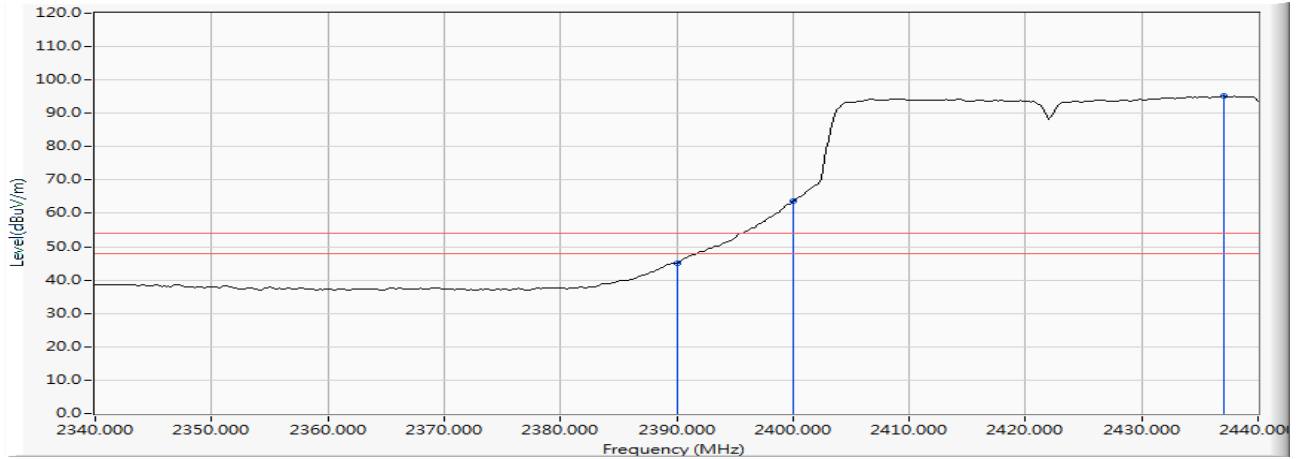Test Mode   :   Mode 8 SISO B: Transmit (802.11n-40BW_15Mbps) (2422MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	6.474	49.701	56.176	-17.824	74.000	PEAK
2		2400.000	6.528	67.054	73.582	--	--	PEAK
3	*	2435.362	6.769	93.765	100.534	--	--	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Band Edge
Test Date   :   2019/05/31
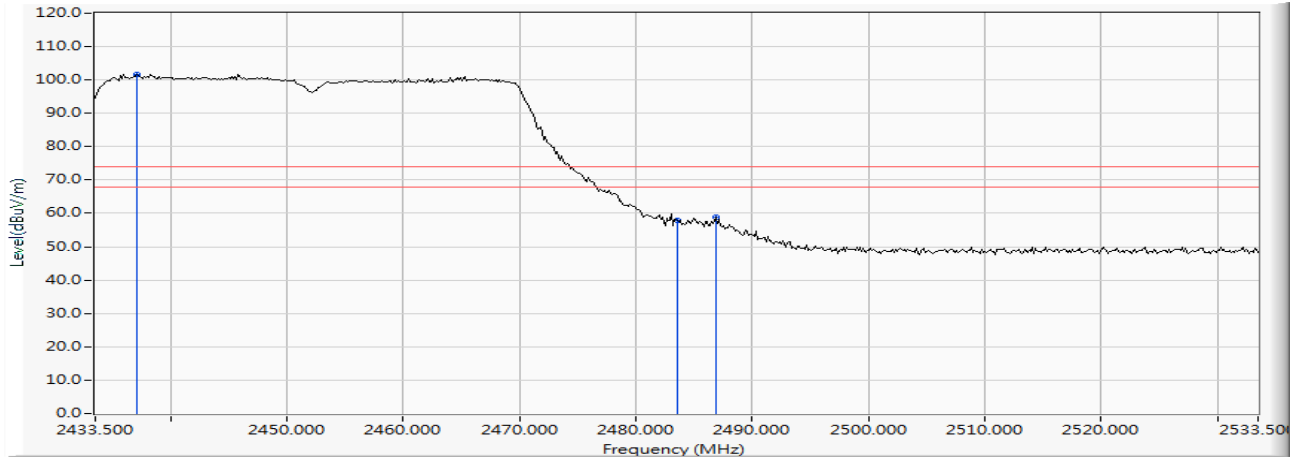Test Mode   :   Mode 8 SISO B: Transmit (802.11n-40BW_15Mbps) (2422MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	6.474	35.948	42.423	-11.577	54.000	AVERAGE
2		2400.000	6.528	52.298	58.826	--	--	AVERAGE
3	*	2436.667	6.778	83.005	89.783	--	--	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Band Edge
Test Date   :   2019/05/31
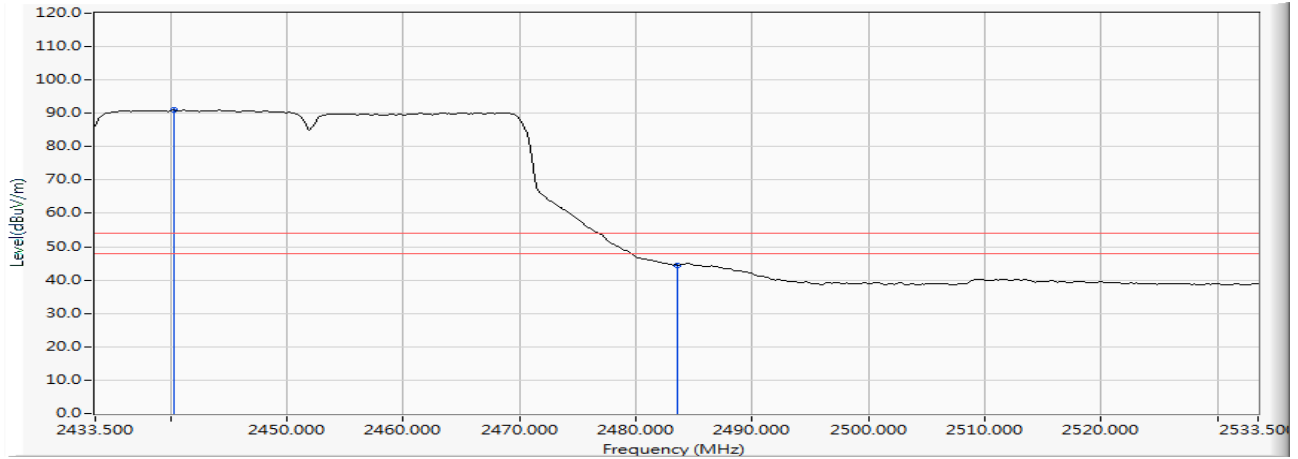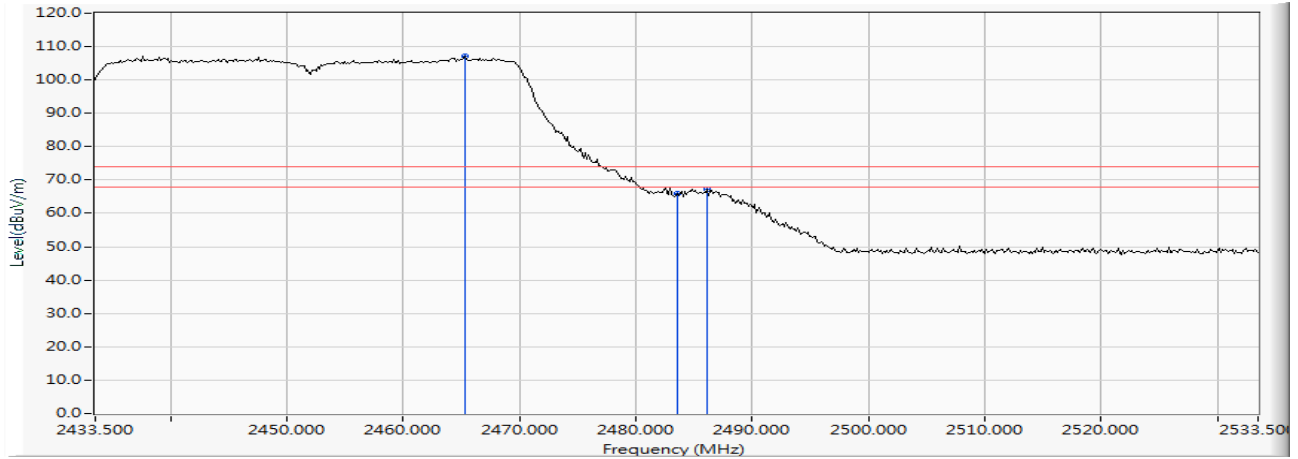Test Mode   :   Mode 8 SISO B: Transmit (802.11n-40BW_15Mbps) (2422MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	5.880	53.328	59.209	-14.791	74.000	PEAK
2		2400.000	5.879	71.459	77.338	--	--	PEAK
3	*	2436.087	6.065	99.219	105.284	--	--	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Band Edge
Test Date	:	2019/05/31
Test Mode	:	Mode 8 SISO B: Transmit (802.11n-40BW_15Mbps) (2422MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	5.880	39.223	45.104	-8.896	54.000	AVERAGE
2		2400.000	5.879	57.667	63.546	--	--	AVERAGE
3	*	2437.101	6.070	89.113	95.184	--	--	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9260D2WL
Test Item : Band Edge
Test Date : 2019/05/31
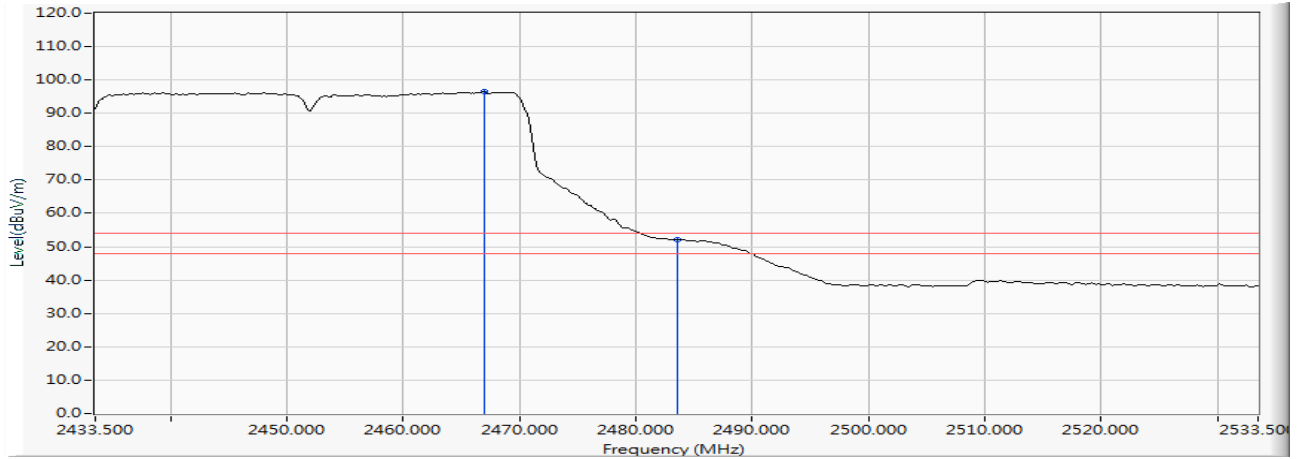Test Mode : Mode 8 SISO B: Transmit (802.11n-40BW_15Mbps) (2452MHz)

Horizontal

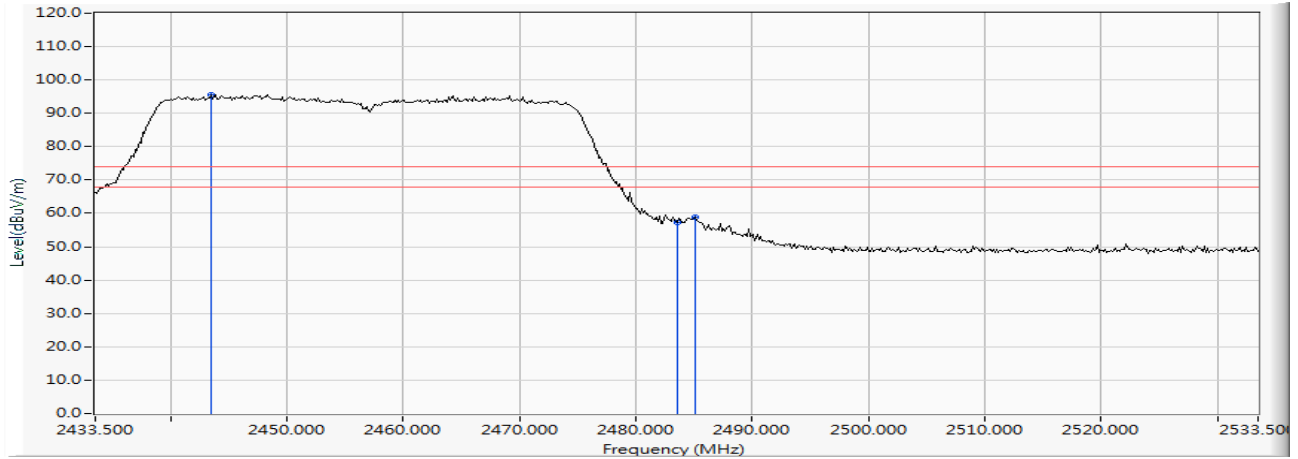|		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2437.123	6.781	94.836	101.618	--	--	PEAK
2		2483.500	7.110	50.697	57.807	-16.193	74.000	PEAK
3		2486.833	7.134	51.716	58.850	-15.150	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

![DEKRA]

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Band Edge
Test Date	:	2019/05/31
Test Mode	:	Mode 8 SISO B: Transmit (802.11n-40BW_15Mbps) (2452MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2440.312	6.804	84.244	91.048	--	--	AVERAGE
2		2483.500	7.110	37.438	44.548	-9.452	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product   :   Intel® Wireless-AC 9260D2WL

Test Item   :   Band Edge

Test Date   :   2019/05/31

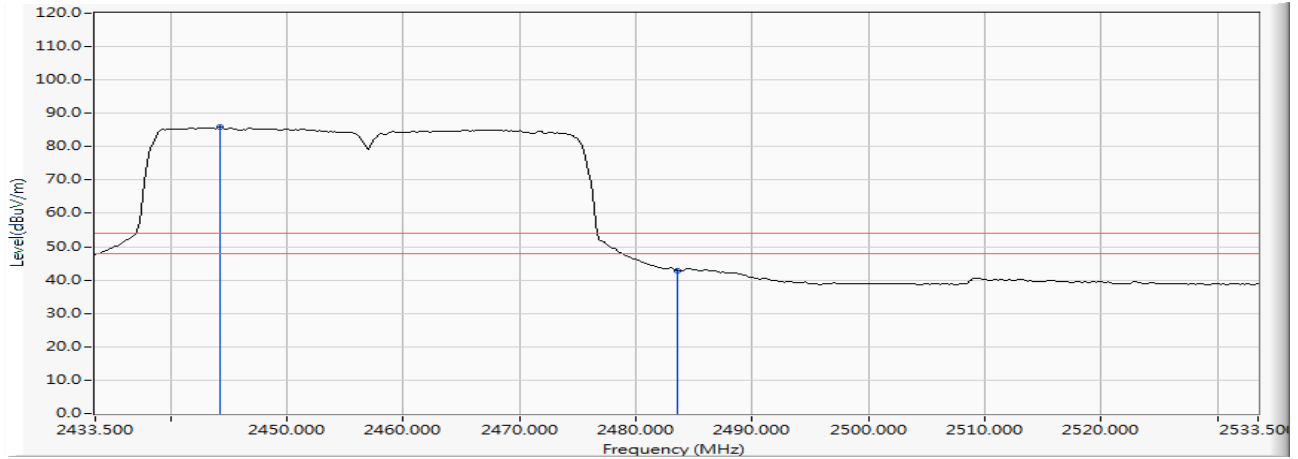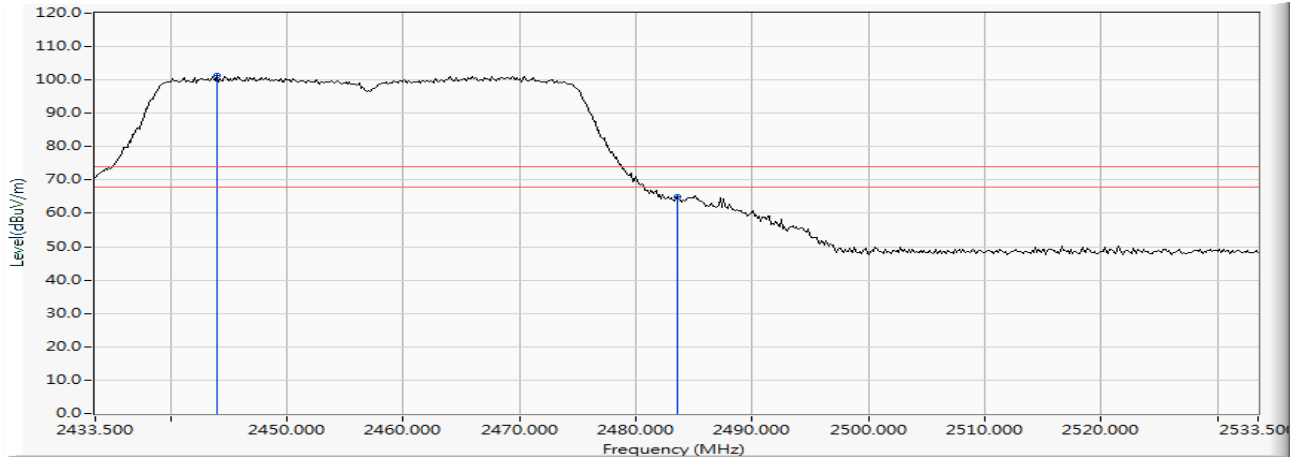Test Mode   :   Mode 8 SISO B: Transmit (802.11n-40BW_15Mbps) (2452MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.239	6.249	100.795	107.044	--	--	PEAK
2		2483.500	6.363	59.553	65.916	-8.084	74.000	PEAK
3		2486.109	6.379	61.003	67.383	-6.617	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

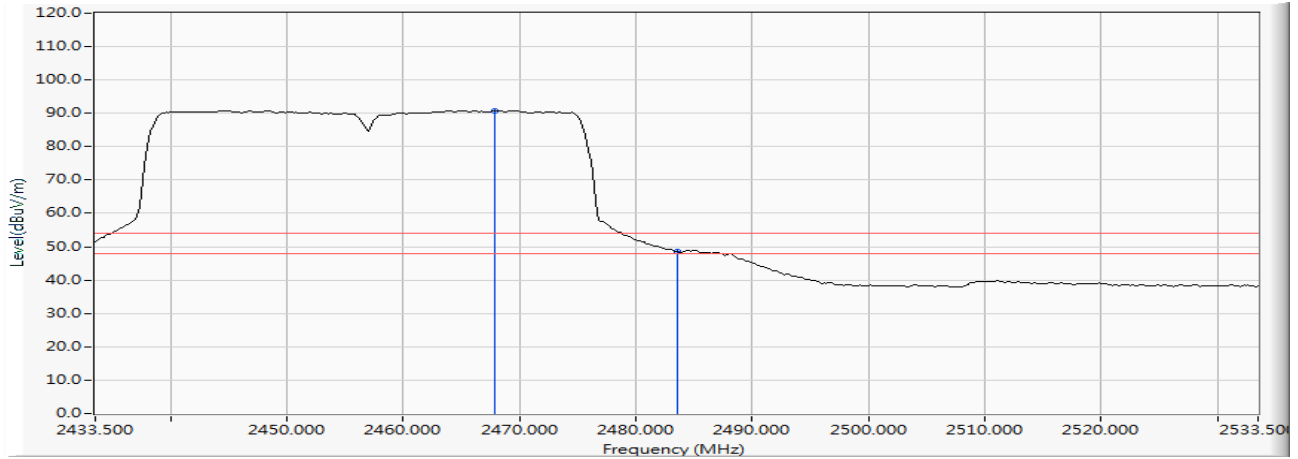| Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Band Edge
Test Date	:	2019/05/31
Test Mode	:	Mode 8 SISO B: Transmit (802.11n-40BW_15Mbps) (2452MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.978	6.260	90.132	96.392	--	--	AVERAGE
2		2483.500	6.363	45.691	52.054	-1.946	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Report No.: 1930503R-RFUSP25V00

DEKRA

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Band Edge
Test Date	:	2019/05/31
Test Mode	:	Mode 8 SISO B: Transmit (802.11n-40BW_15Mbps) (2457MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2443.500	6.826	88.711	95.538	--	--	PEAK
2		2483.500	7.110	50.143	57.253	-16.747	74.000	PEAK
3		2485.094	7.121	51.742	58.863	-15.137	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Page : 282 of 331

Product   :   Intel® Wireless-AC 9260D2WL

Test Item   :   Band Edge

Test Date   :   2019/05/31

Test Mode   :   Mode 8 SISO B: Transmit (802.11n-40BW_15Mbps) (2457MHz)
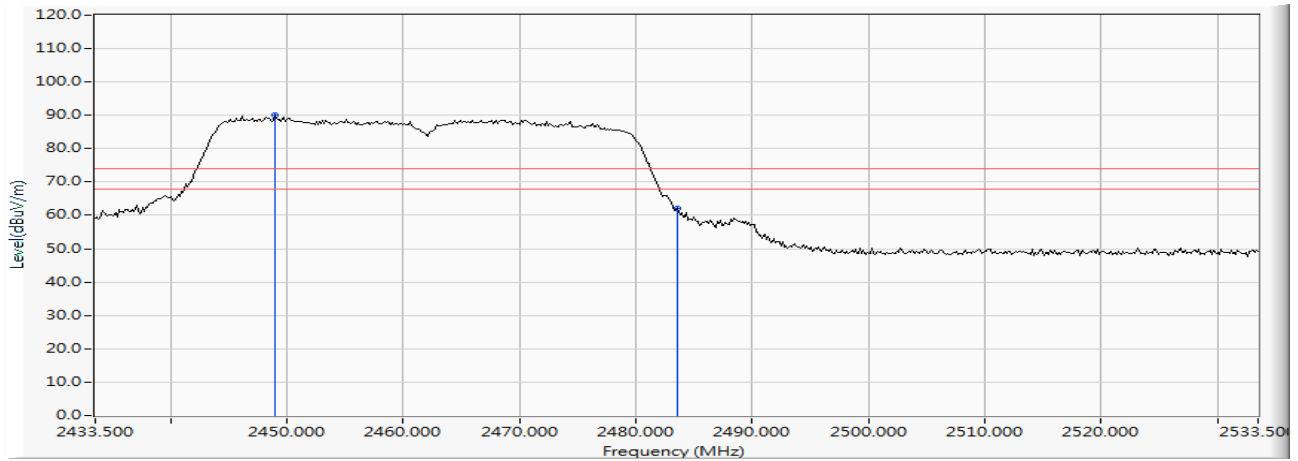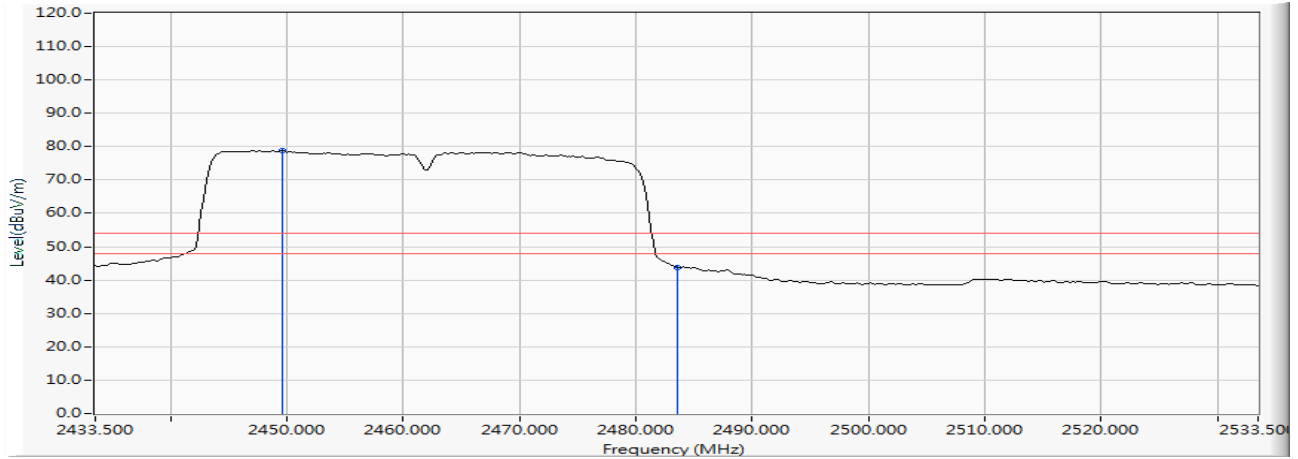
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2444.225	6.832	79.124	85.956	--	--	AVERAGE
2		2483.500	7.110	35.817	42.927	-11.073	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9260D2WL
Test Item : Band Edge
Test Date : 2019/05/31
Test Mode : Mode 8 SISO B: Transmit (802.11n-40BW_15Mbps) (2457MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2443.935	6.114	95.093	101.207	--	--	PEAK
2		2483.500	6.363	58.538	64.901	-9.099	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9260D2WL
Test Item : Band Edge
Test Date : 2019/05/31
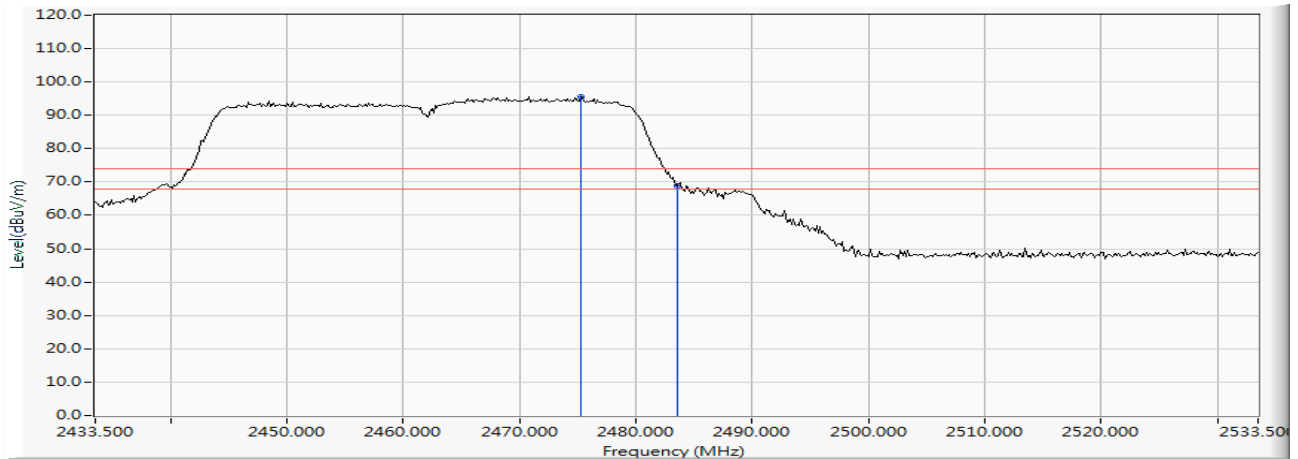Test Mode : Mode 8 SISO B: Transmit (802.11n-40BW_15Mbps) (2457MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2467.848	6.266	84.566	90.832	--	--	AVERAGE
2		2483.500	6.363	42.140	48.503	-5.497	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Band Edge
Test Date   :   2019/05/31
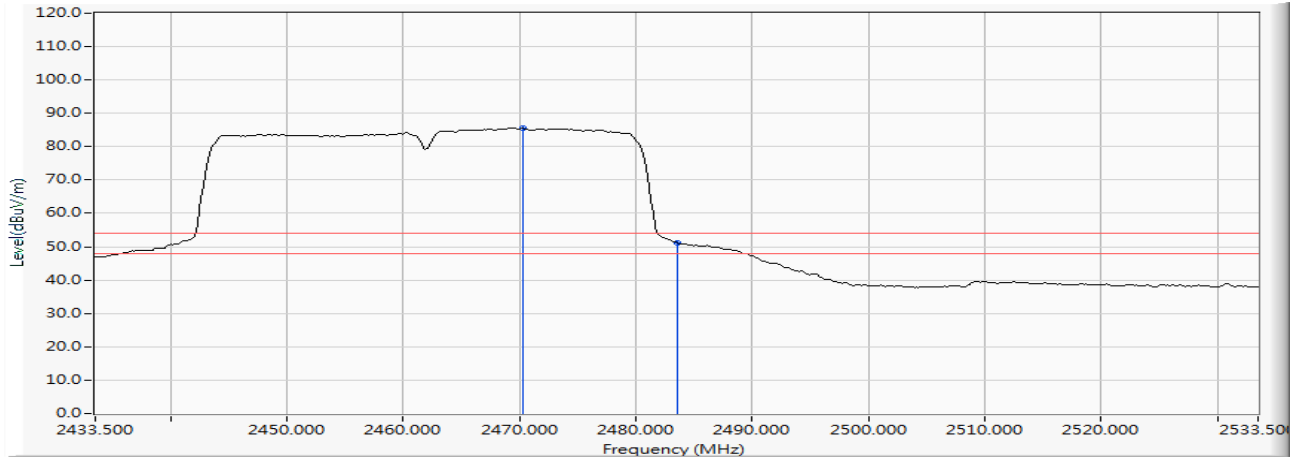Test Mode   :   Mode 8 SISO B: Transmit (802.11n-40BW_15Mbps) (2462MHz)

Horizontal

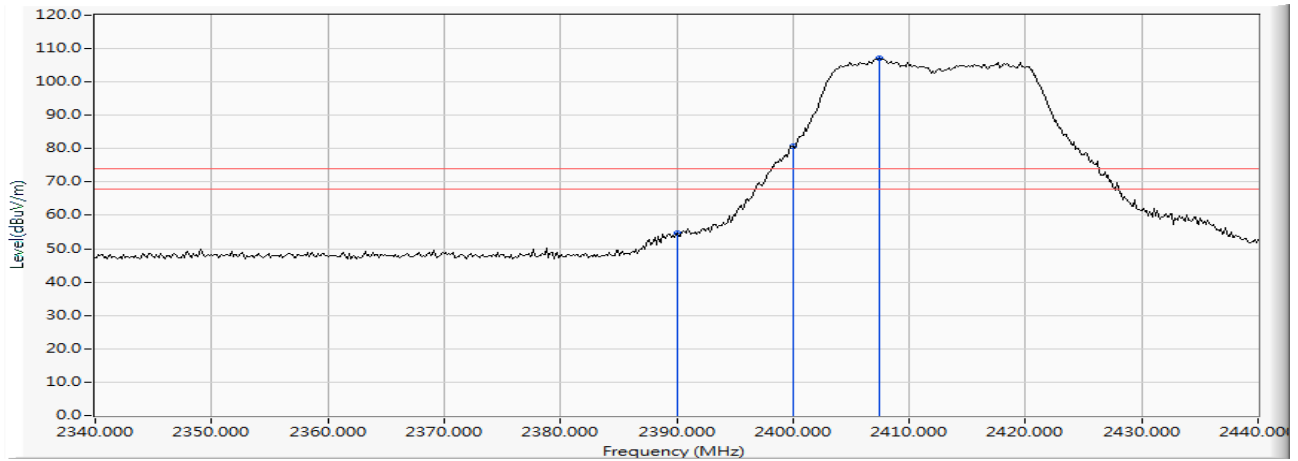|		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2449.007	6.866	83.190	90.056	--	--	PEAK
2		2483.500	7.110	54.950	62.060	-11.940	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9260D2WL
Test Item : Band Edge
Test Date : 2019/05/31
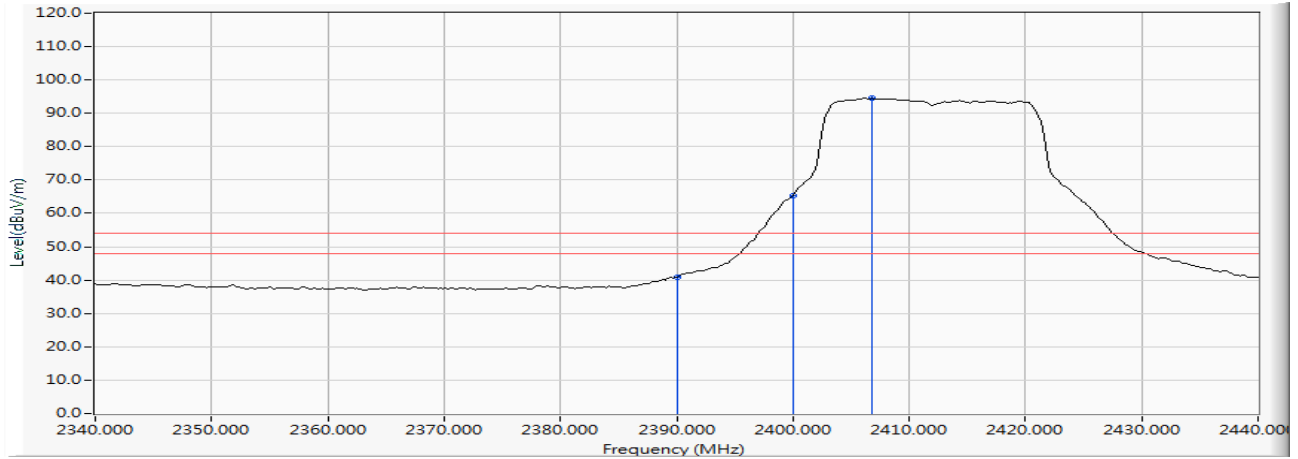Test Mode : Mode 8 SISO B: Transmit (802.11n-40BW_15Mbps) (2462MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2449.587	6.870	71.909	78.779	--	--	AVERAGE
2		2483.500	7.110	36.727	43.837	-10.163	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Band Edge
Test Date   :   2019/05/31
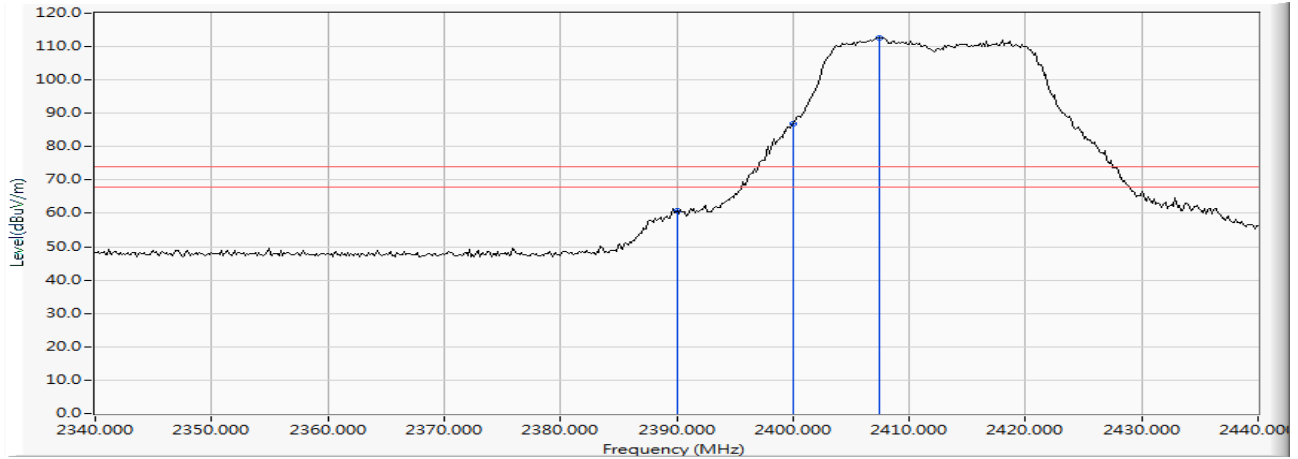Test Mode   :   Mode 8 SISO B: Transmit (802.11n-40BW_15Mbps) (2462MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2475.239	6.312	89.168	95.480	--	--	PEAK
2		2483.500	6.363	62.369	68.732	-5.268	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Band Edge
Test Date	:	2019/05/31
Test Mode	:	Mode 8 SISO B: Transmit (802.11n-40BW_15Mbps) (2462MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2470.312	6.281	79.318	85.599	--	--	AVERAGE
2		2483.500	6.363	44.684	51.047	-2.953	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Band Edge
Test Date   :   2019/05/31
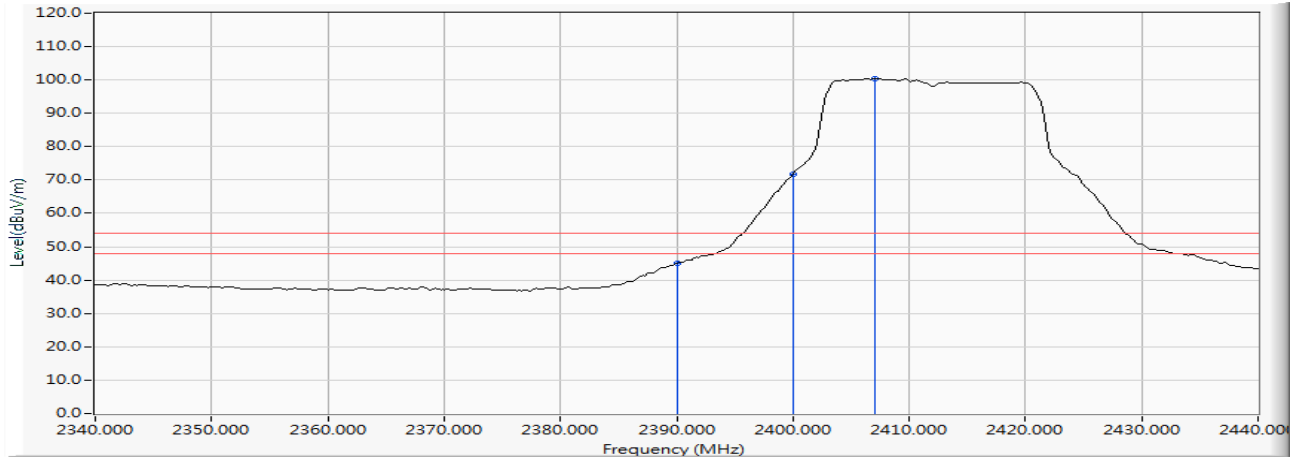Test Mode   :   Mode 9 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2412MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	6.474	48.179	54.654	-19.346	74.000	PEAK
2		2400.000	6.528	74.134	80.662	--	--	PEAK
3	*	2407.391	6.573	100.404	106.977	--	--	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Band Edge
Test Date   :   2019/05/31
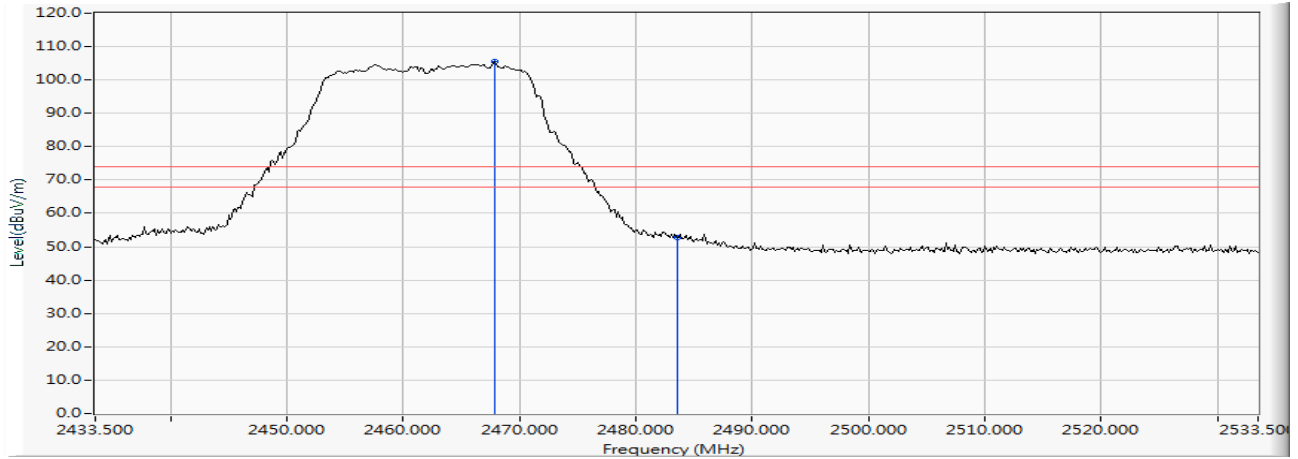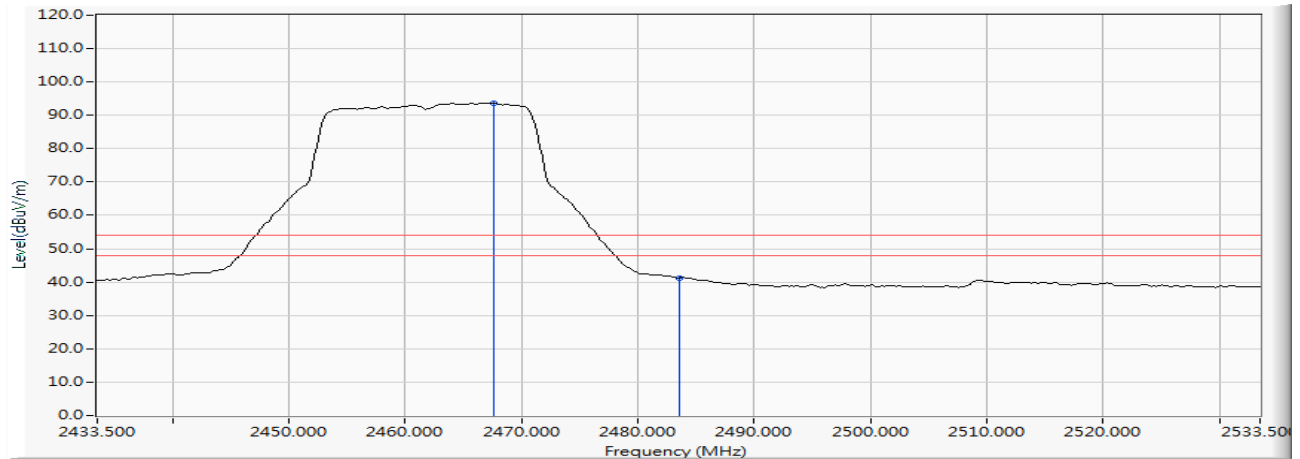Test Mode   :   Mode 9 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2412MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	6.474	34.456	40.931	-13.069	54.000	AVERAGE
2		2400.000	6.528	58.884	65.412	--	--	AVERAGE
3	*	2406.812	6.570	87.889	94.459	--	--	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9260D2WL
Test Item : Band Edge
Test Date : 2019/05/31
Test Mode : Mode 9 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2412MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	5.880	54.961	60.842	-13.158	74.000	PEAK
2		2400.000	5.879	81.111	86.990	--	--	PEAK
3	*	2407.391	5.898	106.780	112.678	--	--	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9260D2WL
Test Item : Band Edge
Test Date : 2019/05/31
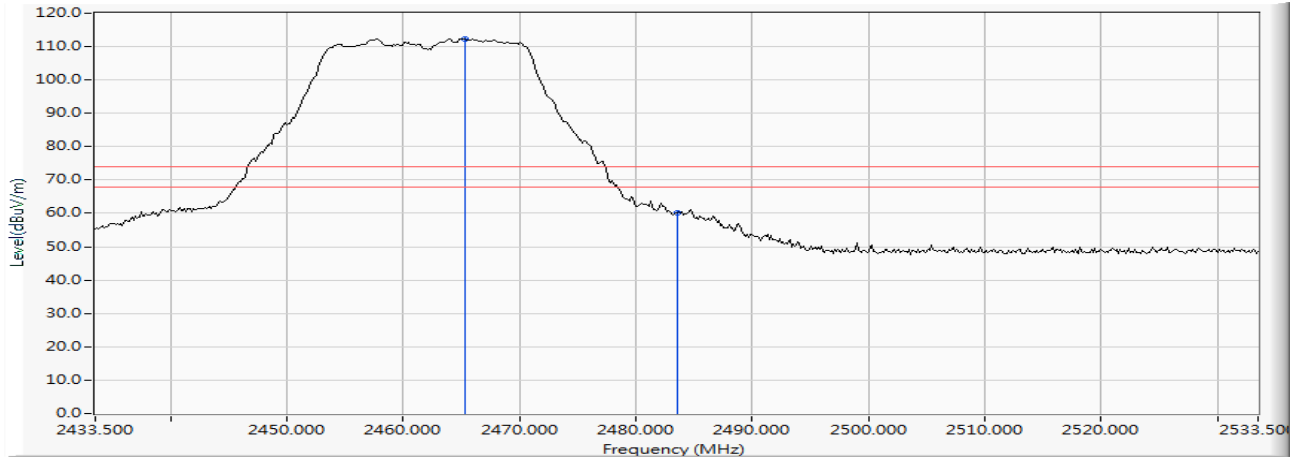Test Mode : Mode 9 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2412MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	5.880	39.187	45.068	-8.932	54.000	AVERAGE
2		2400.000	5.879	65.893	71.772	--	--	AVERAGE
3	*	2407.101	5.897	94.469	100.366	--	--	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Band Edge
Test Date   :   2019/05/31
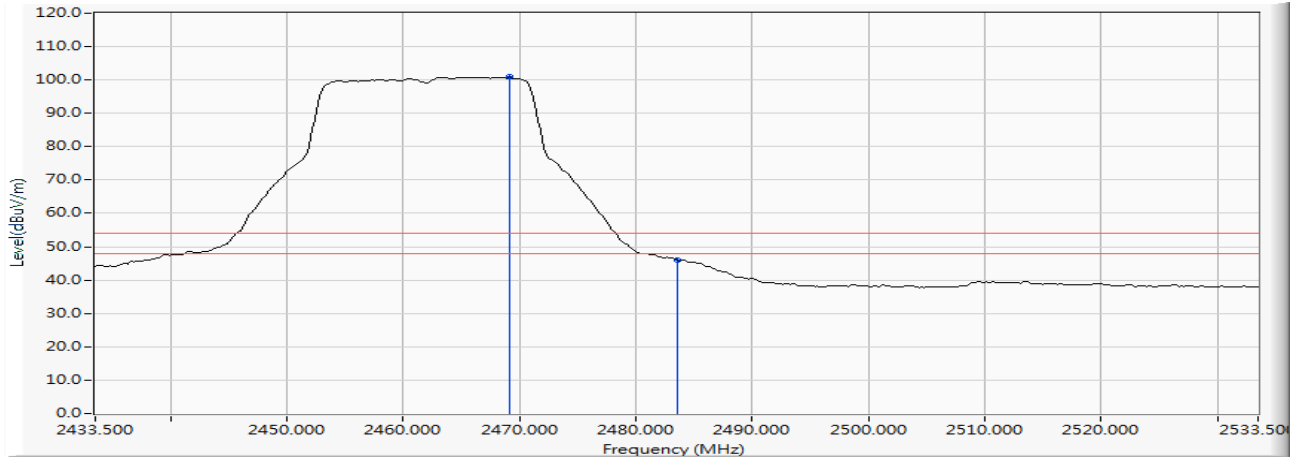Test Mode   :   Mode 9 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2462MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2467.848	7.000	98.403	105.402	--	--	PEAK
2		2483.500	7.110	45.812	52.922	-21.078	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Band Edge
Test Date   :   2019/05/31
Test Mode   :   Mode 9 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2462MHz)

Horizontal

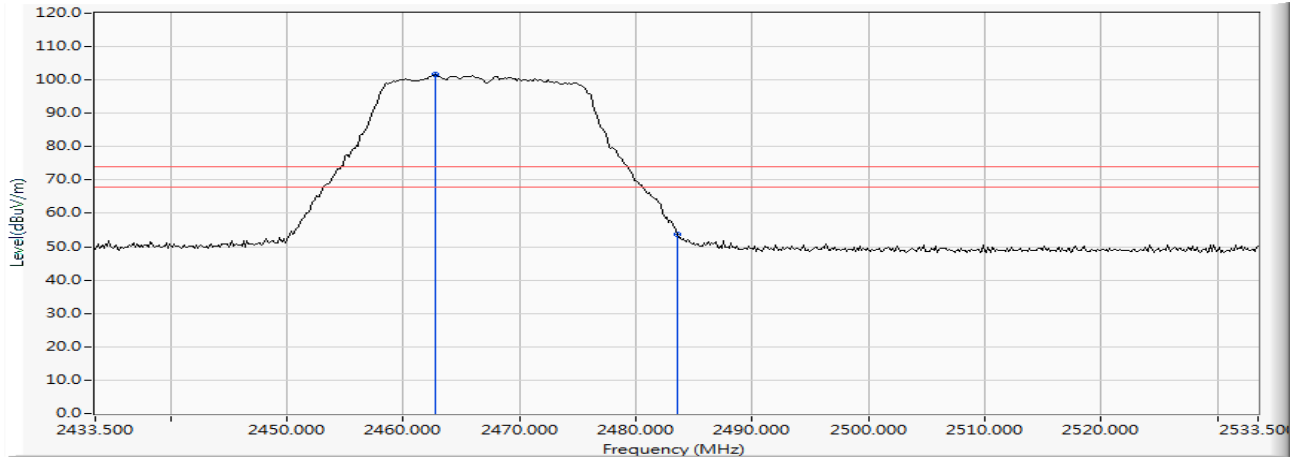|		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2467.558	6.997	86.759	93.756	--	--	AVERAGE
2		2483.500	7.110	34.226	41.336	-12.664	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9260D2WL
Test Item : Band Edge
Test Date : 2019/06/12
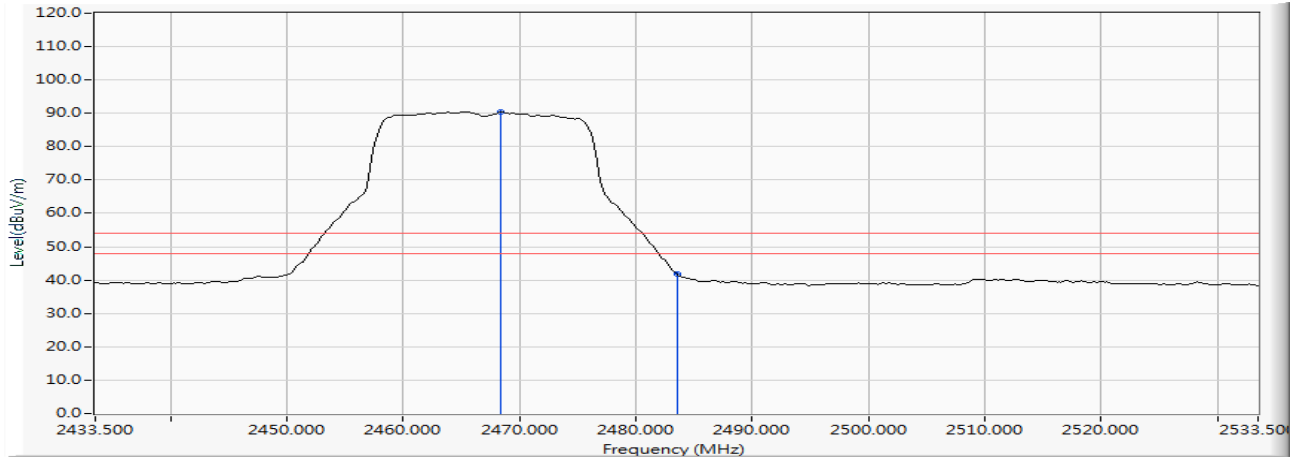Test Mode : Mode 9 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2462MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.239	6.249	106.009	112.258	--	--	PEAK
2		2483.500	6.363	53.806	60.169	-13.831	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Band Edge
Test Date	:	2019/06/12
Test Mode	:	Mode 9 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2462MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2469.152	6.273	94.610	100.884	--	--	AVERAGE
2		2483.500	6.363	39.577	45.940	-8.060	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product　　　:　Intel® Wireless-AC 9260D2WL
Test Item　　:　Band Edge
Test Date　　:　2019/06/12
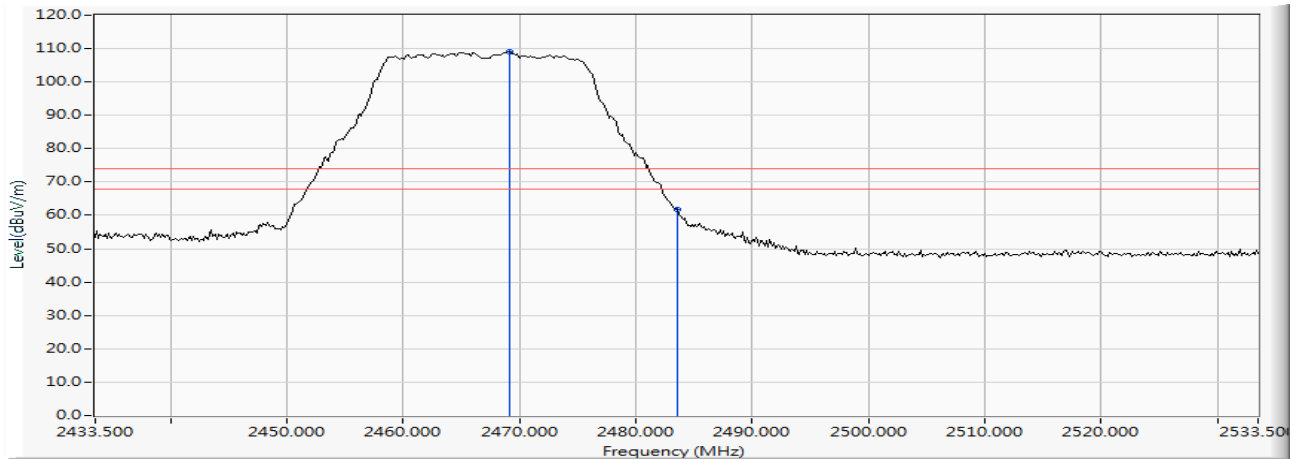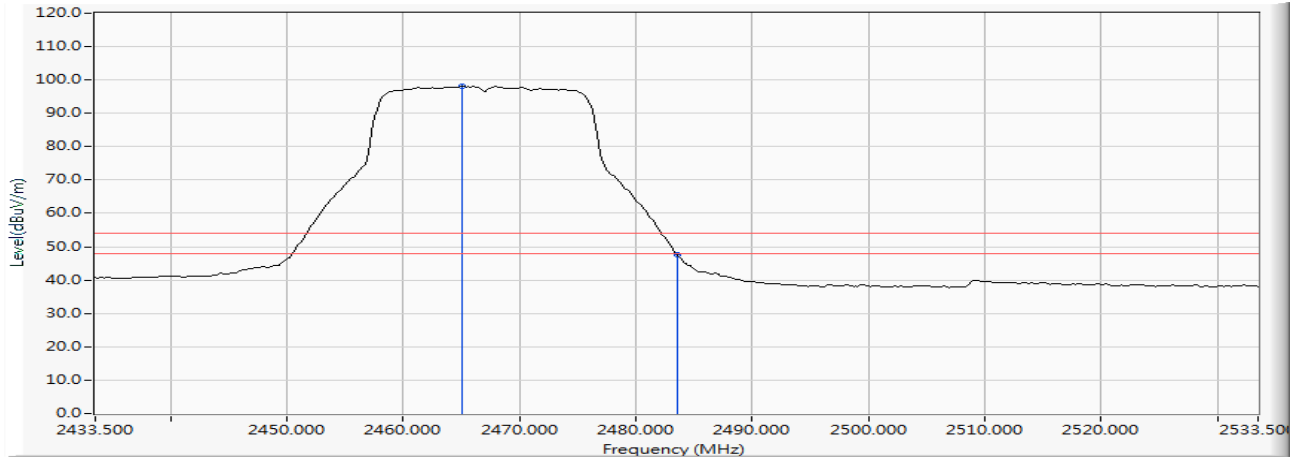Test Mode　　:　Mode 9 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2467MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2462.775	6.964	94.561	101.525	--	--	PEAK
2		2483.500	7.110	46.546	53.656	-20.344	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product   :   Intel® Wireless-AC 9260D2WL

Test Item   :   Band Edge

Test Date   :   2019/06/12

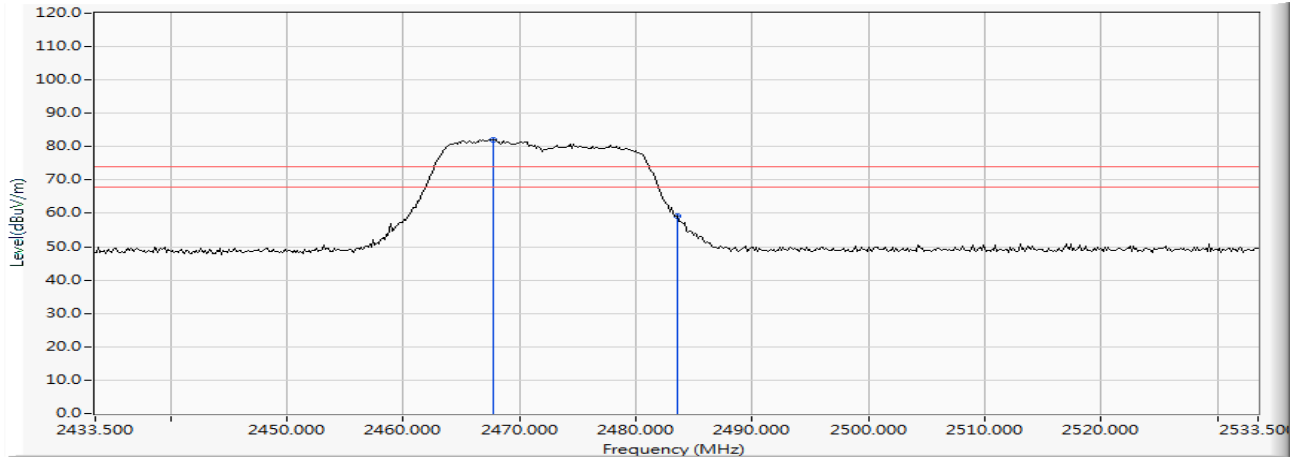Test Mode   :   Mode 9 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2467MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2468.428	7.004	83.374	90.378	--	--	AVERAGE
2		2483.500	7.110	34.628	41.738	-12.262	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9260D2WL
Test Item : Band Edge
Test Date : 2019/06/12
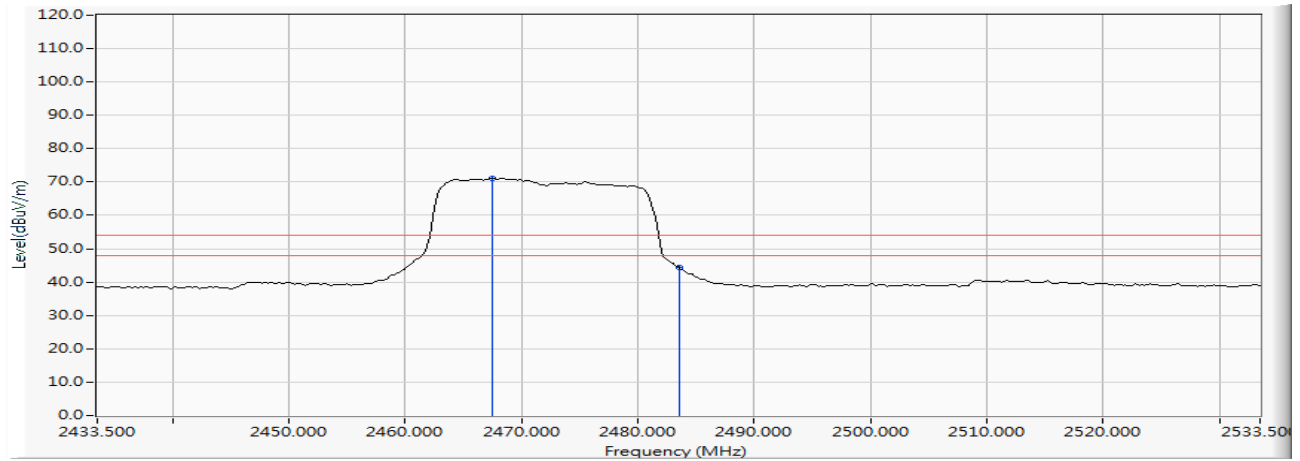Test Mode : Mode 9 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2467MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2469.152	6.273	102.638	108.912	--	--	PEAK
2		2483.500	6.363	55.267	61.630	-12.370	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product   :   Intel® Wireless-AC 9260D2WL

Test Item   :   Band Edge

Test Date   :   2019/06/12

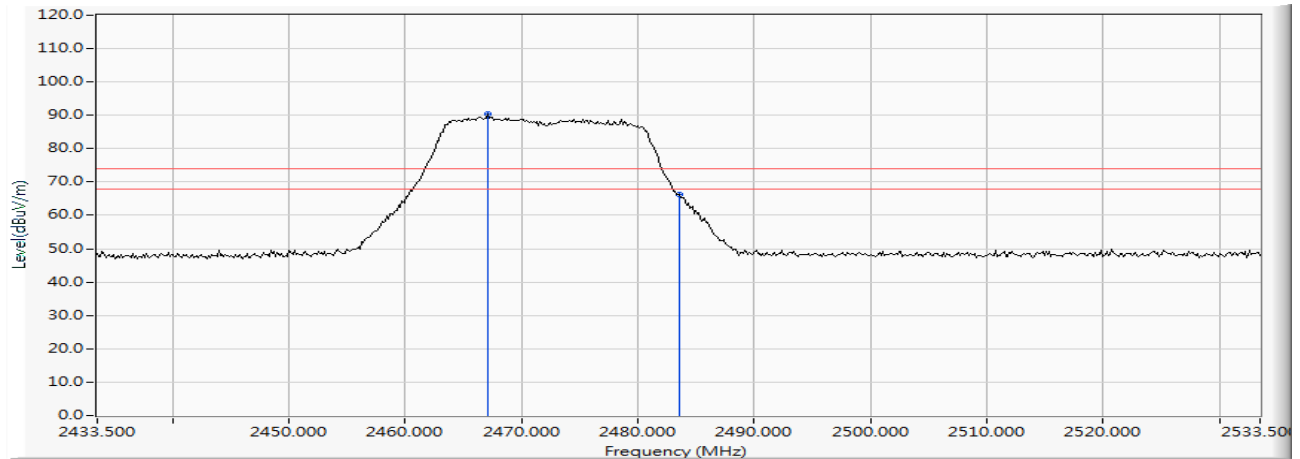Test Mode   :   Mode 9 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2467MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.094	6.248	91.816	98.065	--	--	AVERAGE
2		2483.500	6.363	41.273	47.636	-6.364	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9260D2WL
Test Item : Band Edge
Test Date : 2019/06/12
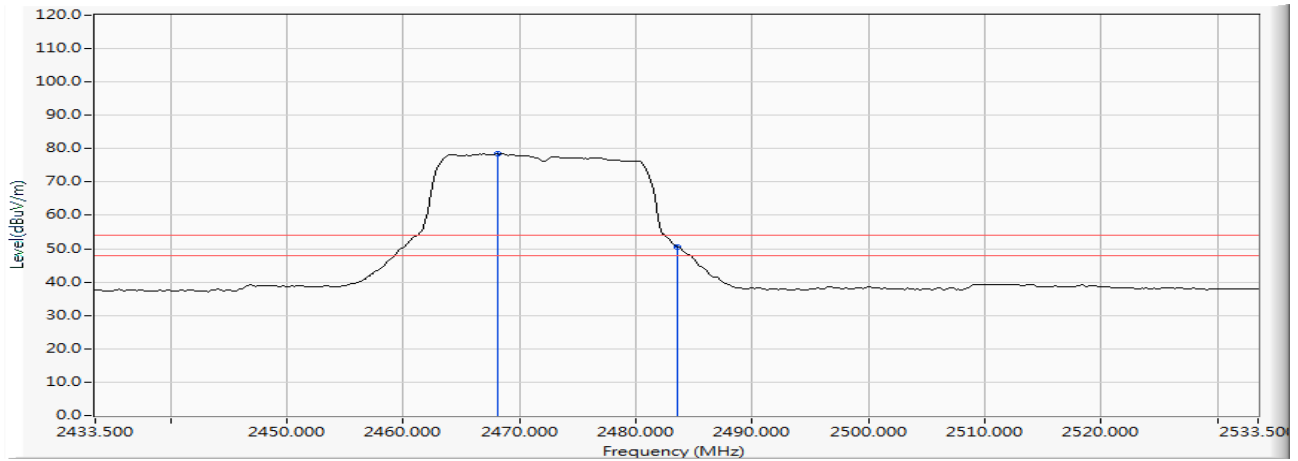Test Mode : Mode 9 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2472MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2467.703	6.999	75.196	82.194	--	--	PEAK
2		2483.500	7.110	52.037	59.147	-14.853	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Band Edge
Test Date	:	2019/06/12
Test Mode	:	Mode 9 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2472MHz)

Horizontal

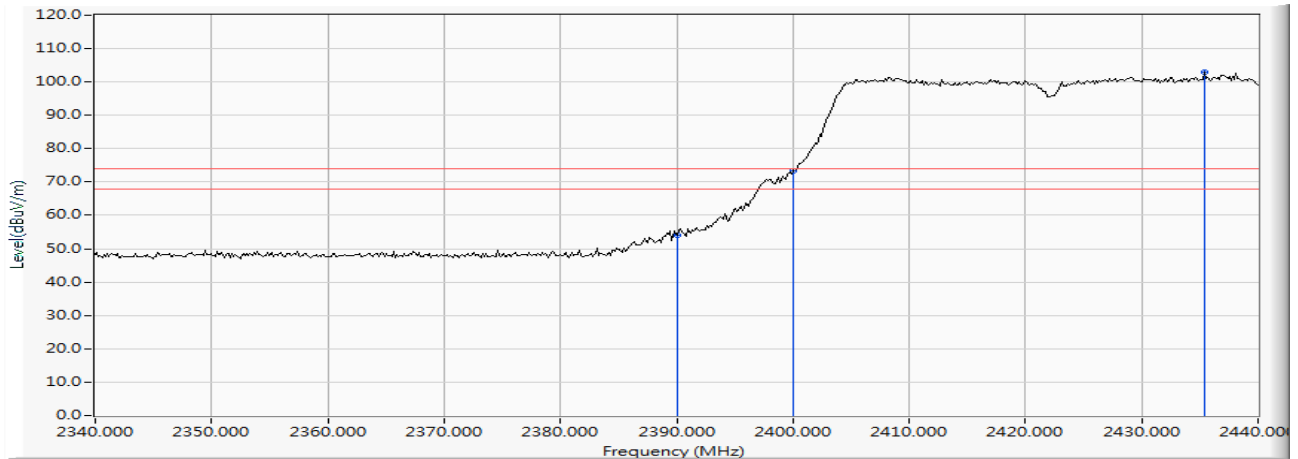|		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2467.413	6.996	64.109	71.105	--	--	AVERAGE
2		2483.500	7.110	37.178	44.288	-9.712	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9260D2WL
Test Item : Band Edge
Test Date : 2019/06/12
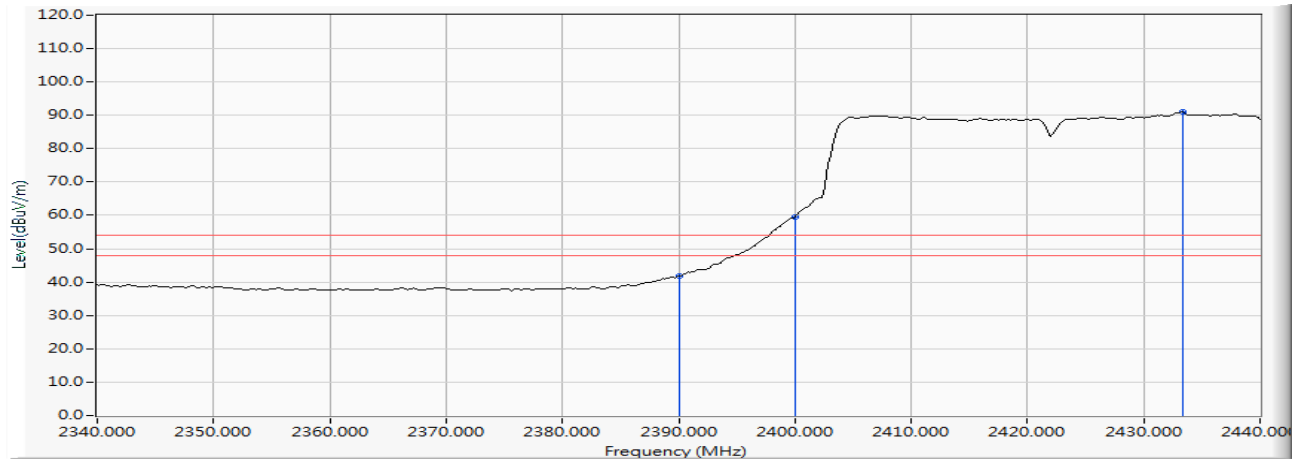Test Mode : Mode 9 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2472MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2467.123	6.261	84.049	90.310	--	--	PEAK
2		2483.500	6.363	59.916	66.279	-7.721	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9260D2WL
Test Item : Band Edge
Test Date : 2019/06/12
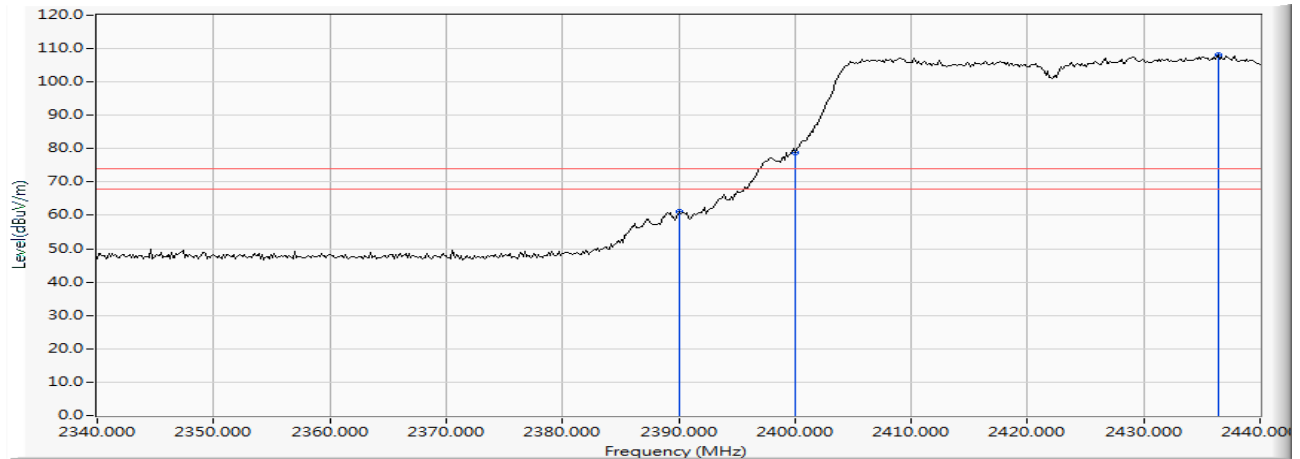Test Mode : Mode 9 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2472MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2468.138	6.268	72.120	78.387	--	--	AVERAGE
2		2483.500	6.363	44.276	50.639	-3.361	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Band Edge
Test Date	:	2019/05/31
Test Mode	:	Mode 10 MIMO: Transmit (802.11n-40BW_30Mbps) (2422MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	6.474	47.705	54.180	-19.820	74.000	PEAK
2		2400.000	6.528	66.962	73.490	--	--	PEAK
3	*	2435.362	6.769	96.038	102.807	--	--	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Band Edge
Test Date   :   2019/05/31
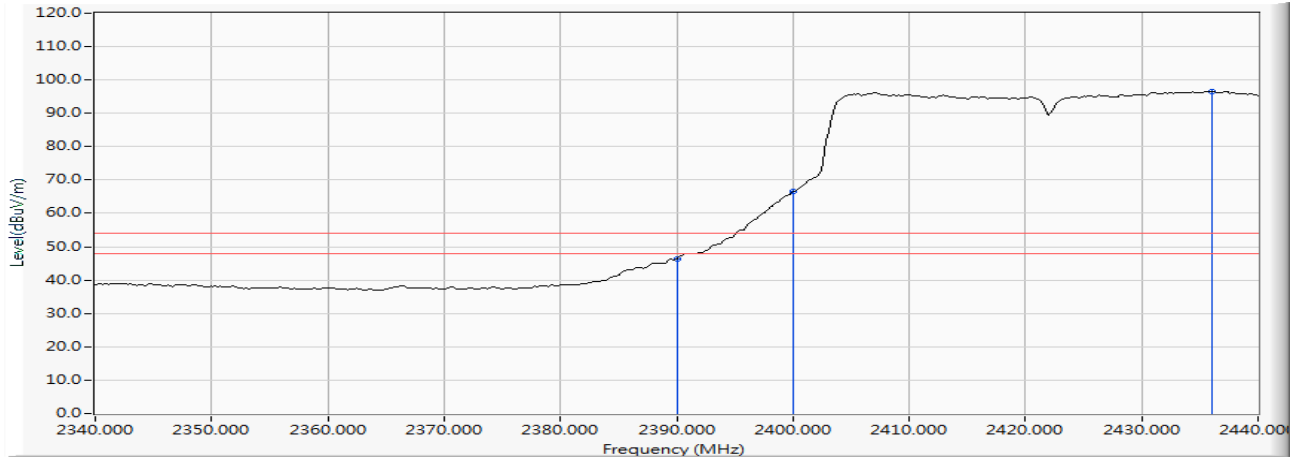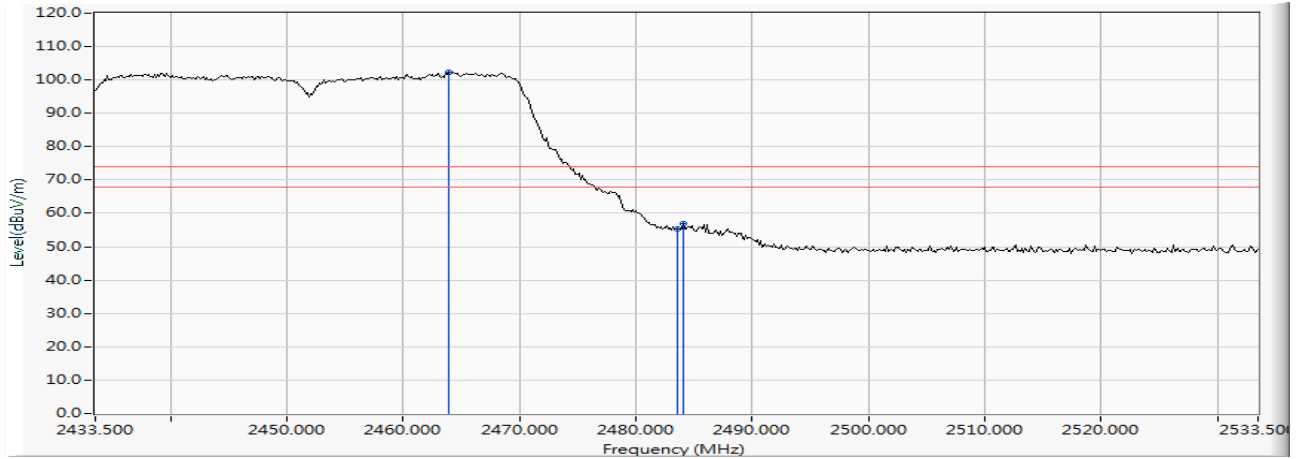Test Mode   :   Mode 10 MIMO: Transmit (802.11n-40BW_30Mbps) (2422MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	6.474	35.226	41.701	-12.299	54.000	AVERAGE
2		2400.000	6.528	53.105	59.633	--	--	AVERAGE
3	*	2433.333	6.755	84.166	90.921	--	--	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Band Edge
Test Date	:	2019/05/31
Test Mode	:	Mode 10 MIMO: Transmit (802.11n-40BW_30Mbps) (2422MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	5.880	55.169	61.050	-12.950	74.000	PEAK
2		2400.000	5.879	72.814	78.693	--	--	PEAK
3	*	2436.377	6.066	101.884	107.950	--	--	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Band Edge
Test Date   :   2019/05/31
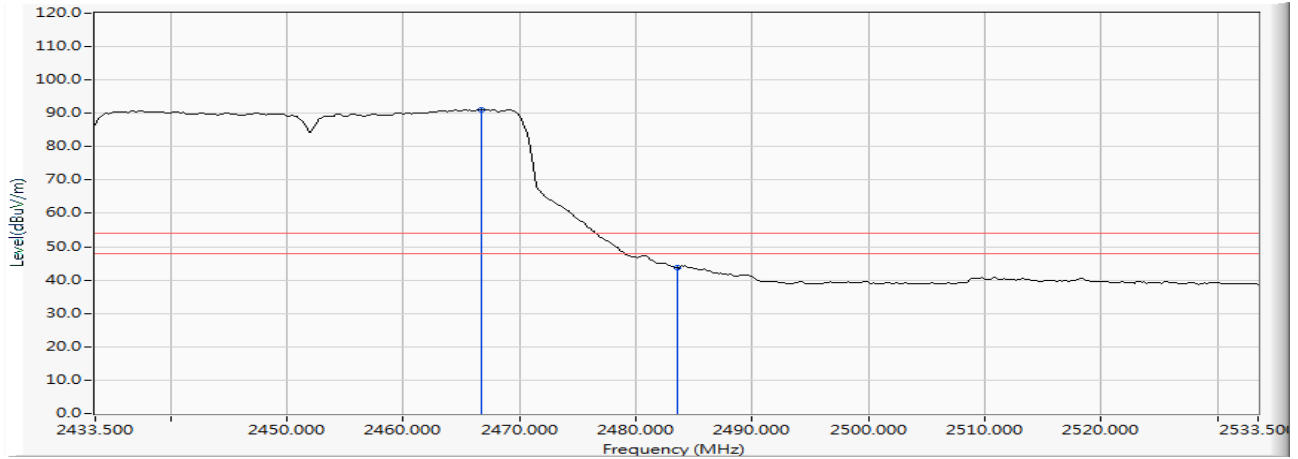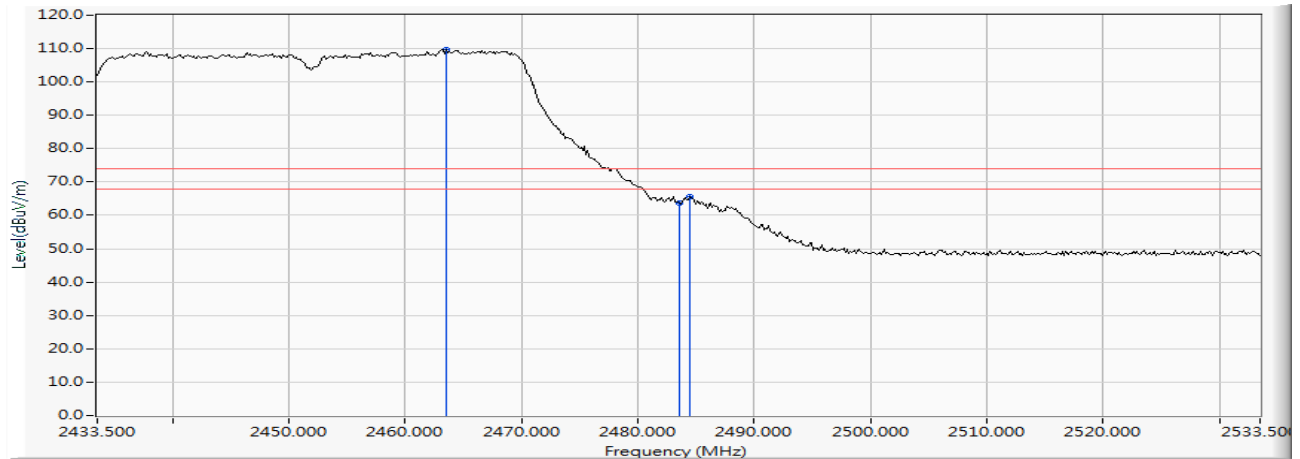Test Mode   :   Mode 10 MIMO: Transmit (802.11n-40BW_30Mbps) (2422MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	5.880	40.514	46.395	-7.605	54.000	AVERAGE
2		2400.000	5.879	60.648	66.527	--	--	AVERAGE
3	*	2436.087	6.065	90.580	96.645	--	--	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Band Edge
Test Date	:	2019/06/12
Test Mode	:	Mode 10 MIMO: Transmit (802.11n-40BW_30Mbps) (2452MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2463.935	6.972	95.321	102.293	--	--	PEAK
2		2483.500	7.110	48.237	55.347	-18.653	74.000	PEAK
3		2484.080	7.114	49.709	56.823	-17.177	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Band Edge
Test Date   :   2019/06/12
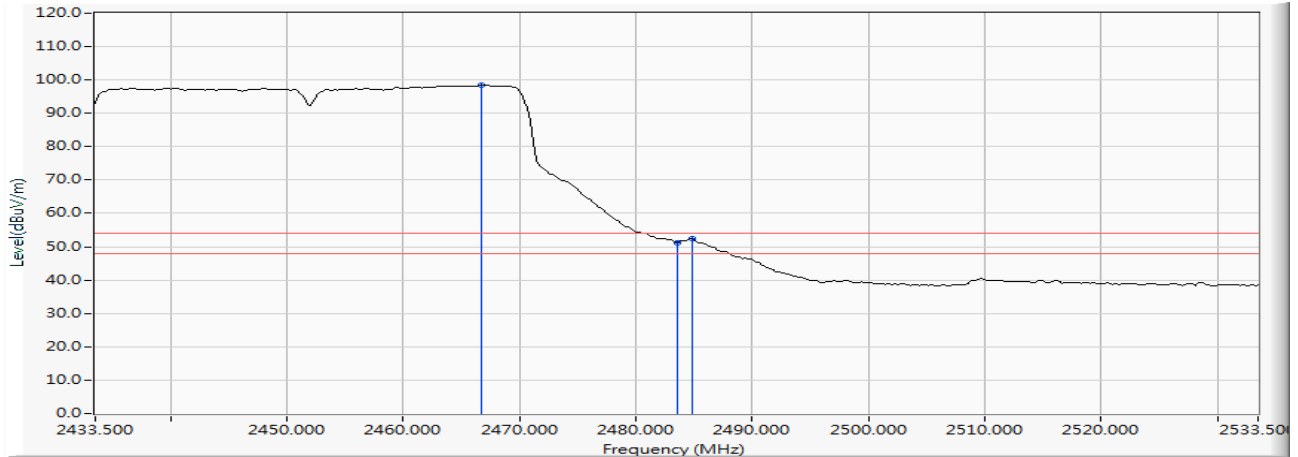Test Mode   :   Mode 10 MIMO: Transmit (802.11n-40BW_30Mbps) (2452MHz)

Horizontal

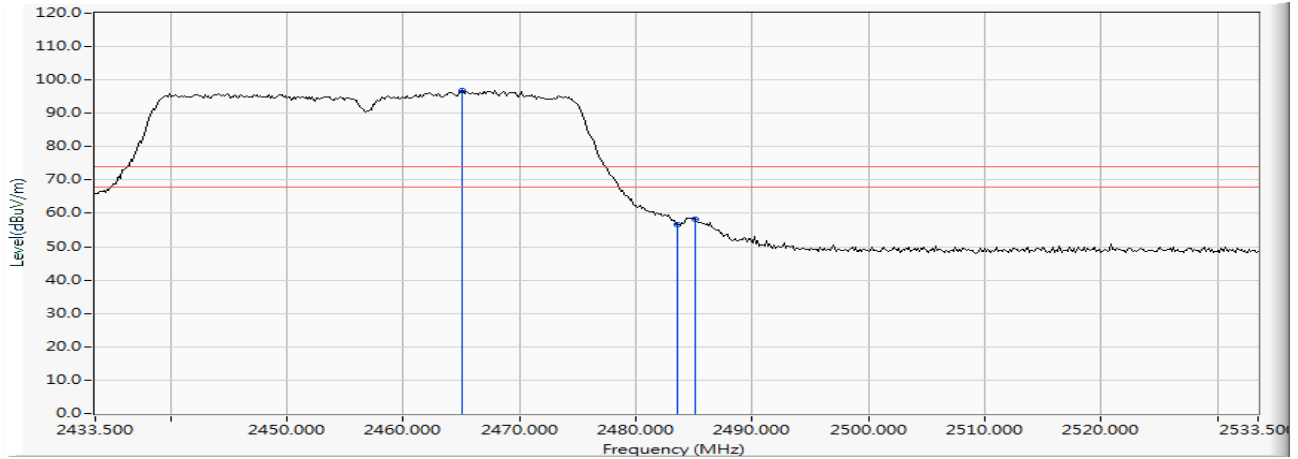|		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.688	6.991	84.154	91.145	--	--	AVERAGE
2		2483.500	7.110	36.540	43.650	-10.350	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9260D2WL
Test Item : Band Edge
Test Date : 2019/06/12
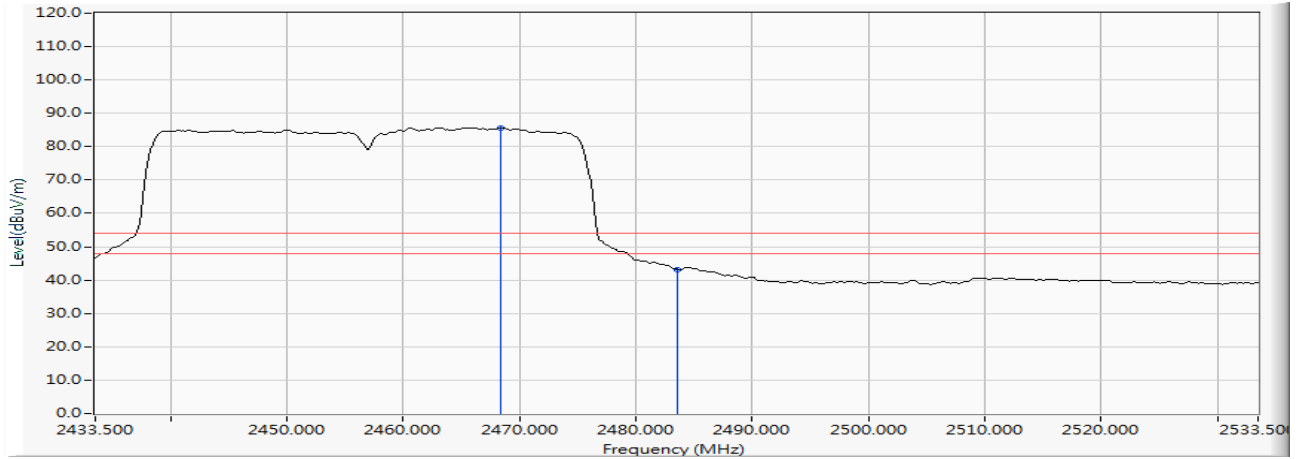Test Mode : Mode 10 MIMO: Transmit (802.11n-40BW_30Mbps) (2452MHz)

Vertical

		Frequency (MHz)	Correct actor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2463.500	6.238	103.488	109.727	--	--	PEAK
2		2483.500	6.363	57.320	63.683	-10.317	74.000	PEAK
3		2484.514	6.369	59.141	65.511	-8.489	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Band Edge
Test Date	:	2019/06/12
Test Mode	:	Mode 10 MIMO: Transmit (802.11n-40BW_30Mbps) (2452MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.688	6.258	92.132	98.390	--	--	AVERAGE
2		2483.500	6.363	44.928	51.291	-2.709	54.000	AVERAGE
3		2484.804	6.372	45.975	52.346	-1.654	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product   :   Intel® Wireless-AC 9260D2WL

Test Item   :   Band Edge

Test Date   :   2019/06/12

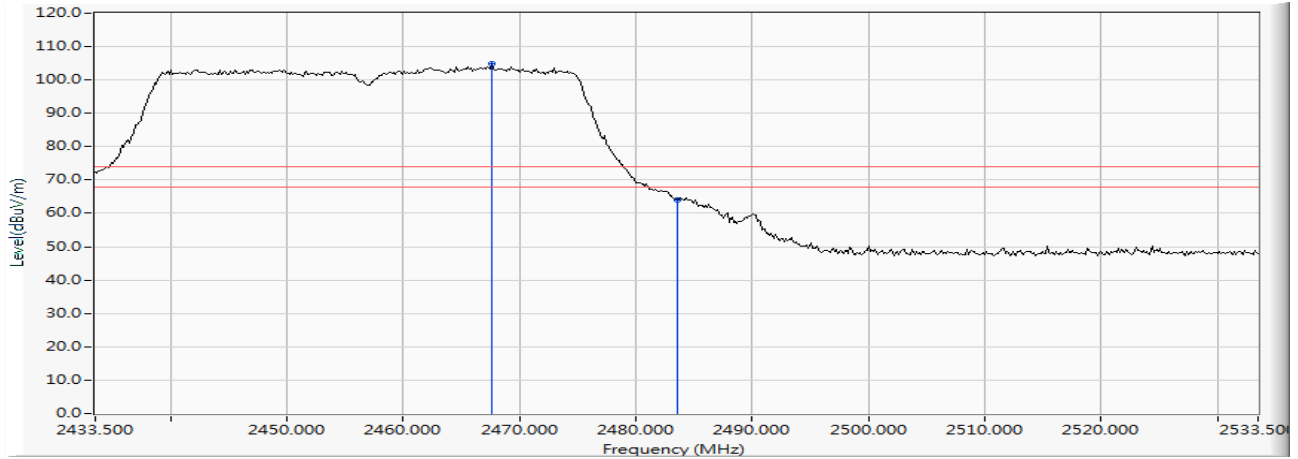Test Mode   :   Mode 10 MIMO: Transmit (802.11n-40BW_30Mbps) (2457MHz)
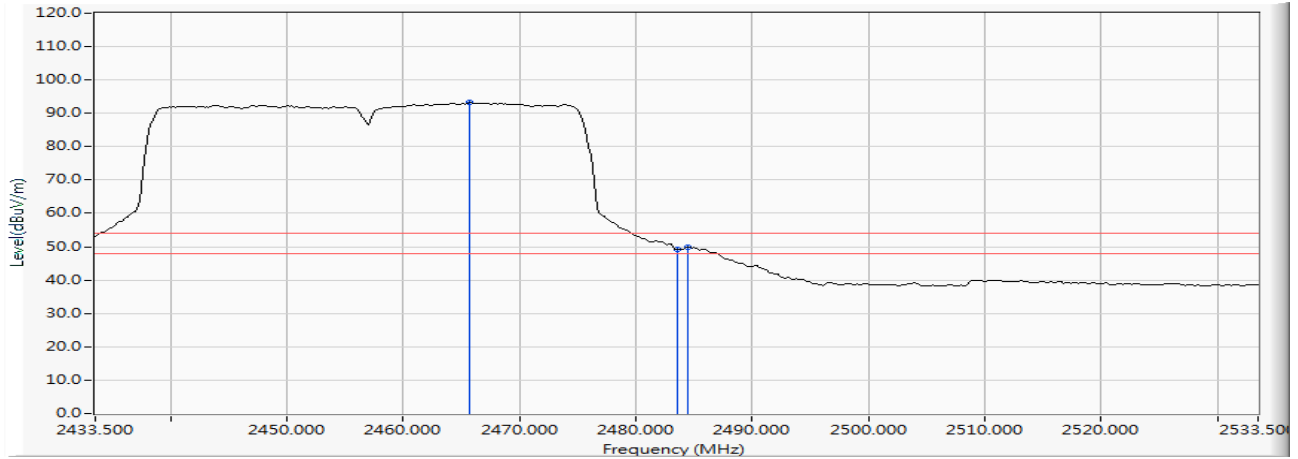
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.094	6.980	89.954	96.934	--	--	PEAK
2		2483.500	7.110	49.428	56.538	-17.462	74.000	PEAK
3		2485.094	7.121	51.155	58.276	-15.724	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Band Edge
Test Date	:	2019/06/12
Test Mode	:	Mode 10 MIMO: Transmit (802.11n-40BW_30Mbps) (2457MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2468.428	7.004	78.699	85.703	--	--	AVERAGE
2		2483.500	7.110	36.049	43.159	-10.841	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9260D2WL
Test Item : Band Edge
Test Date : 2019/06/12
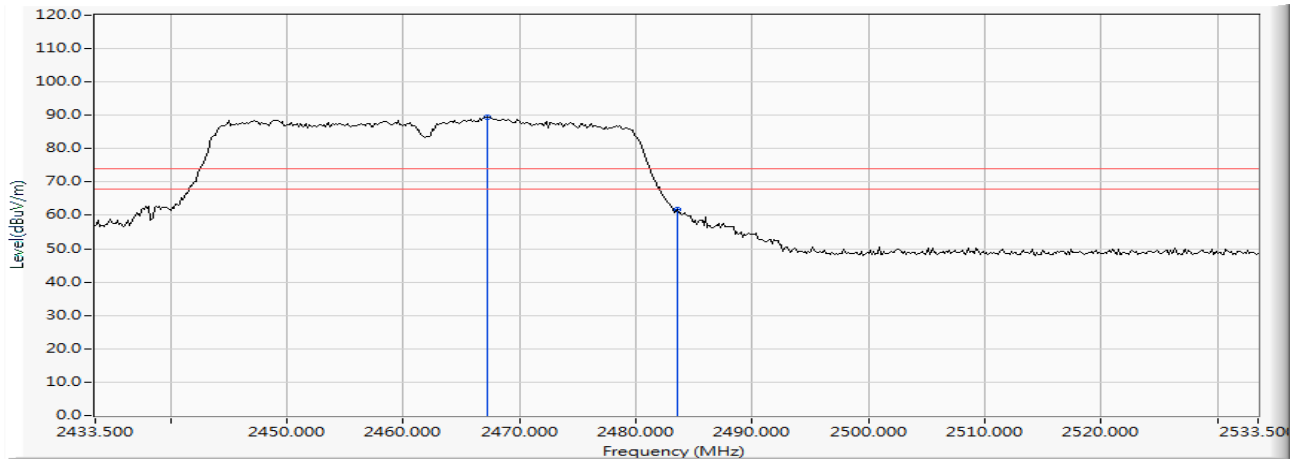Test Mode : Mode 10 MIMO: Transmit (802.11n-40BW_30Mbps) (2457MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2467.558	6.263	98.489	104.753	--	--	PEAK
2		2483.500	6.363	57.651	64.014	-9.986	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Band Edge
Test Date   :   2019/06/12
Test Mode   :   Mode 10 MIMO: Transmit (802.11n-40BW_30Mbps) (2457MHz)
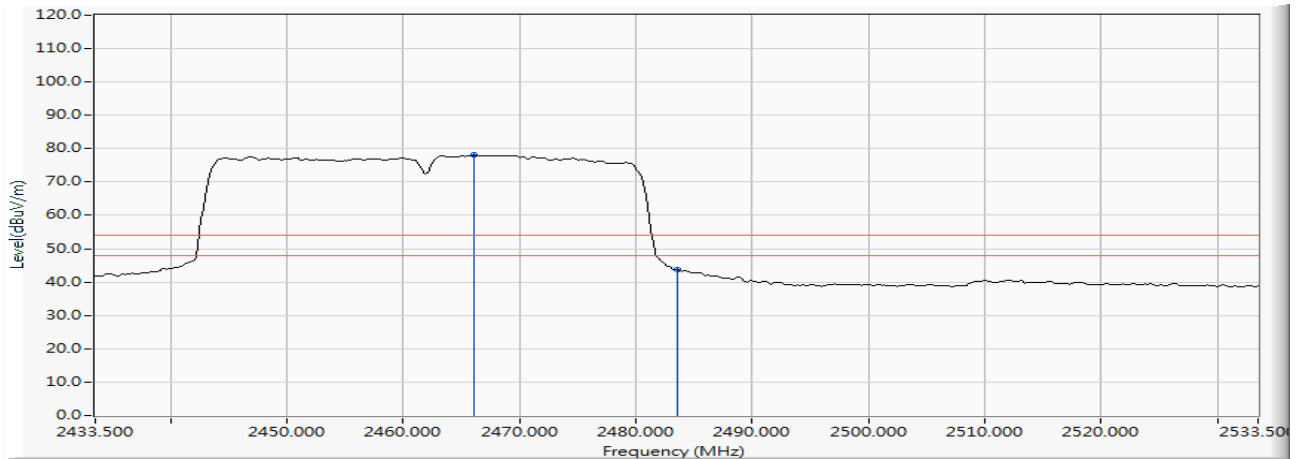
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.674	6.252	87.039	93.291	--	--	AVERAGE
2		2483.500	6.363	42.872	49.235	-4.765	54.000	AVERAGE
3		2484.514	6.369	43.409	49.779	-4.221	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9260D2WL
Test Item : Band Edge
Test Date : 2019/06/12
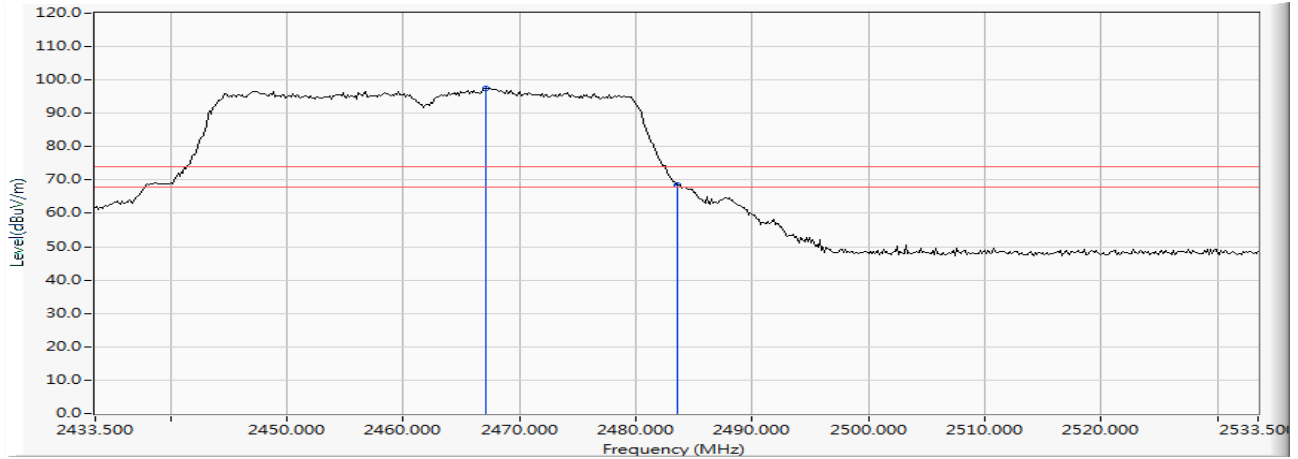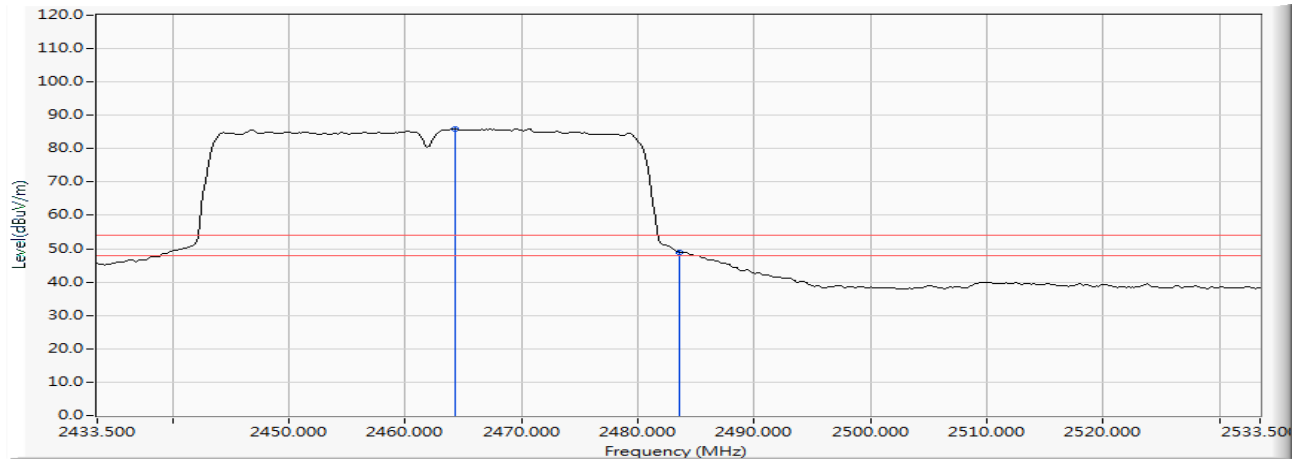Test Mode : Mode 10 MIMO: Transmit (802.11n-40BW_30Mbps) (2462MHz)

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2467.268	6.995	82.597	89.592	--	--	PEAK
2		2483.500	7.110	54.756	61.866	-12.134	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Band Edge
Test Date	:	2019/06/12
Test Mode	:	Mode 10 MIMO: Transmit (802.11n-40BW_30Mbps) (2462MHz)

Horizontal

|		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.109	6.988	71.090	78.077	--	--	AVERAGE
2		2483.500	7.110	36.529	43.639	-10.361	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Band Edge
Test Date	:	2019/06/12
Test Mode	:	Mode 10 MIMO: Transmit (802.11n-40BW_30Mbps) (2462MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2467.123	6.261	91.344	97.605	--	--	PEAK
2		2483.500	6.363	62.264	68.627	-5.373	74.000	PEAK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

![DEKRA]

Product	:	Intel® Wireless-AC 9260D2WL
Test Item	:	Band Edge
Test Date	:	2019/06/12
Test Mode	:	Mode 10 MIMO: Transmit (802.11n-40BW_30Mbps) (2462MHz)

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2464.225	6.244	79.573	85.816	--	--	AVERAGE
2		2483.500	6.363	42.663	49.026	-4.974	54.000	AVERAGE

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection.

5. Duty Cycle

5.1. Test Setup
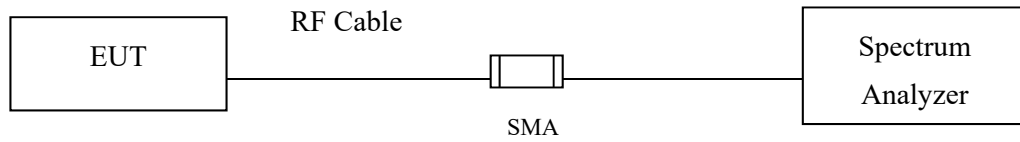
5.2. Test Procedure

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

5.3. Uncertainty

± 2.31msec

5.4. Test Result of Duty Cycle

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Duty Cycle
Test Mode   :   Mode 11 SISO A: Transmit

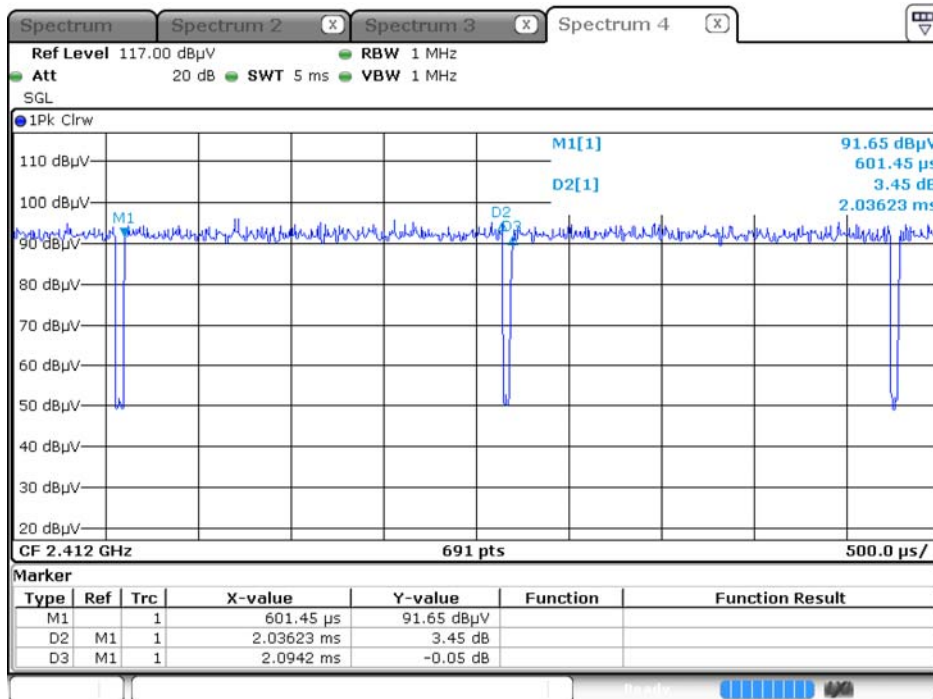Duty Cycle Formula:

Duty Cycle = Ton / (Ton + Toff)

Duty Factor = 10 Log (1/Duty Cycle)

Results:

2.4GHz band	Ton (ms)	Ton + Toff (ms)	Duty Cycle (%)	Duty Factor (dB)
802.11b	12.3188	12.4638	98.84	0.05
802.11g	2.0362	2.0942	97.23	0.12
802.11n20	1.9203	1.9783	97.07	0.13
802.11n40	0.8986	0.9855	91.18	0.40

802.11b (SISO A)
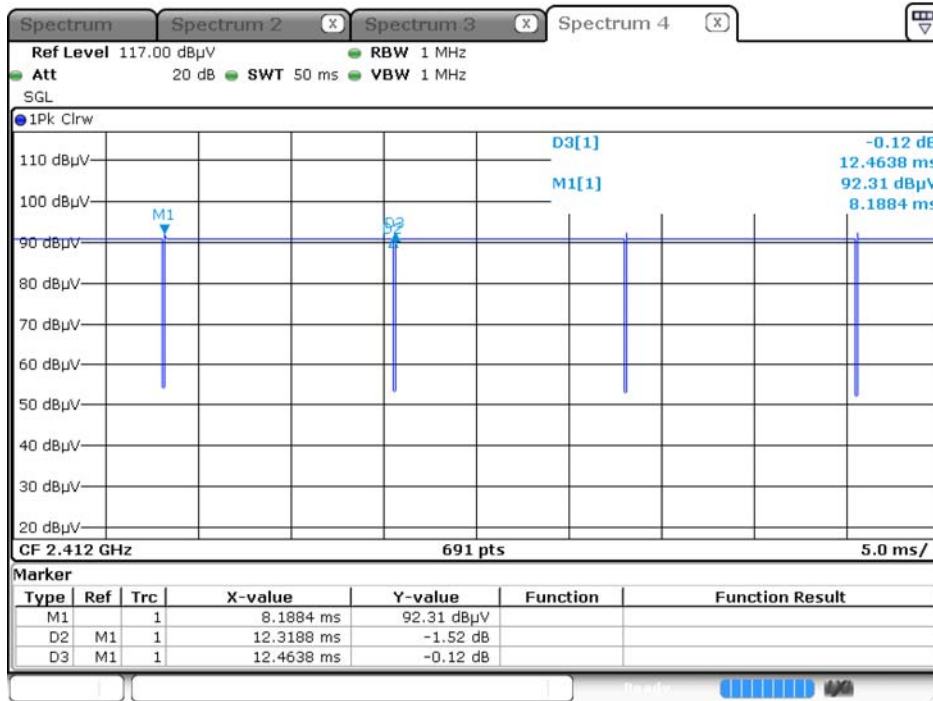
Date: 1.JAN.2007 07:25:20

802.11g (SISO A)

Date: 1.JAN.2007 07:40:56

802.11n20 (SISO A)
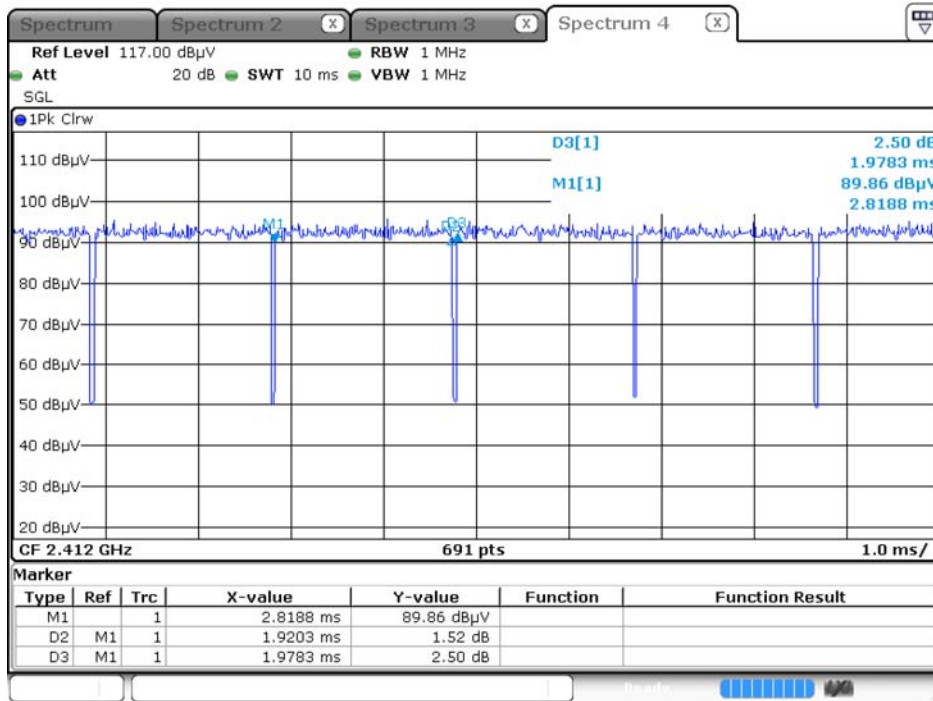
Date: 1.JAN.2007 07:52:11

802.11n40 (SISO A)
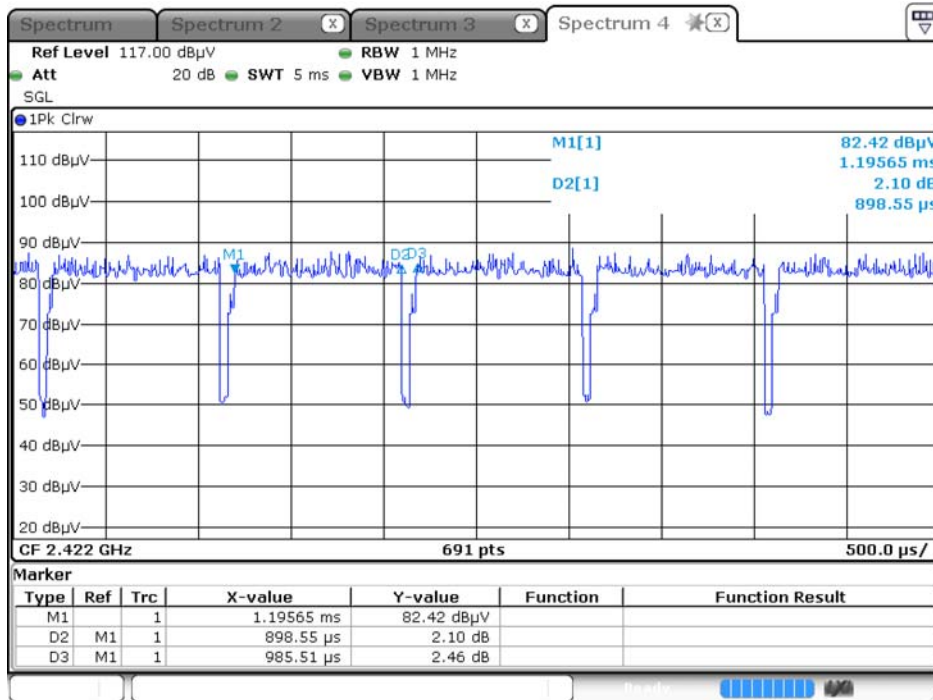
Date: 1.JAN.2007 07:57:53

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Duty Cycle
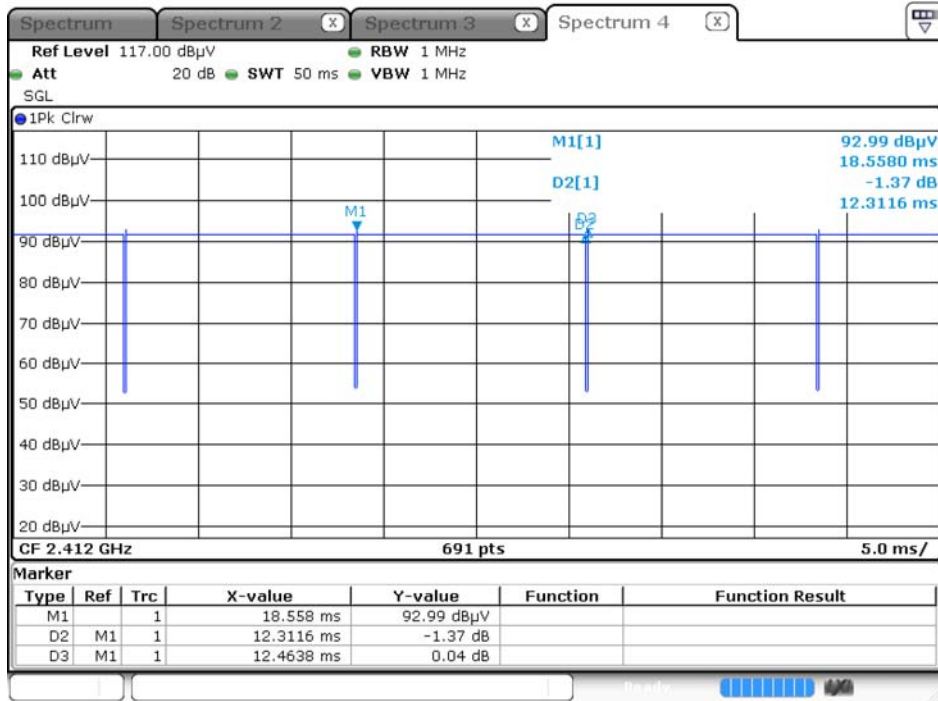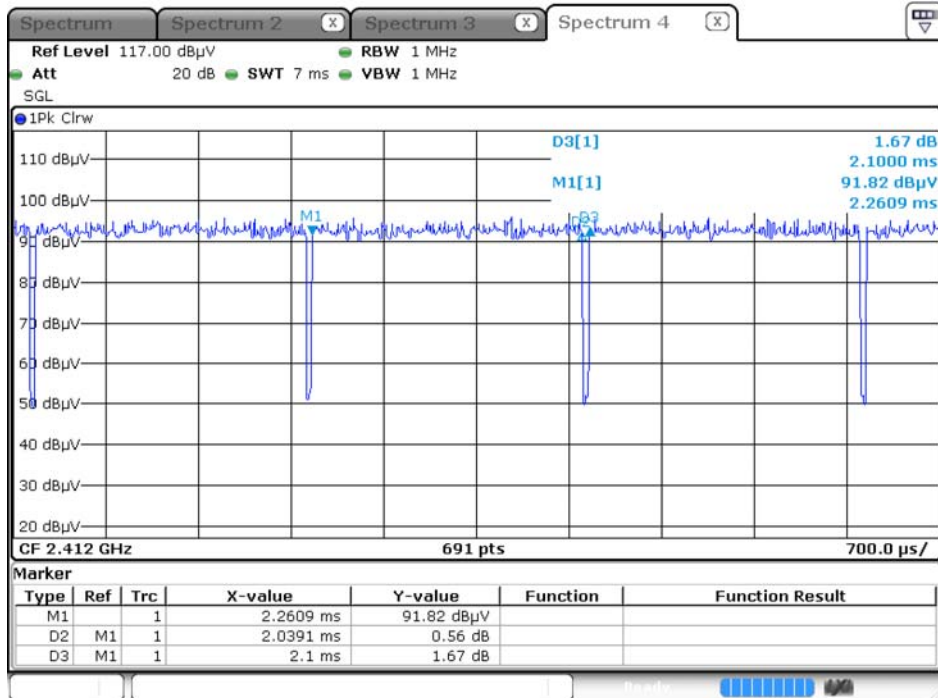Test Mode   :   Mode 12 SISO B: Transmit

Duty Cycle Formula:

Duty Cycle = Ton / (Ton + Toff)

Duty Factor = 10 Log (1/Duty Cycle)

Results:

2.4GHz band	Ton (ms)	Ton + Toff (ms)	Duty Cycle (%)	Duty Factor (dB)
802.11b	12.3116	12.4638	98.78	0.05
802.11g	2.0391	2.1000	97.10	0.13
802.11n20	1.8971	1.9580	96.89	0.14
802.11n40	0.8971	0.9797	91.57	0.38

802.11b (SISO B)

Date: 1.JAN.2007 10:41:47
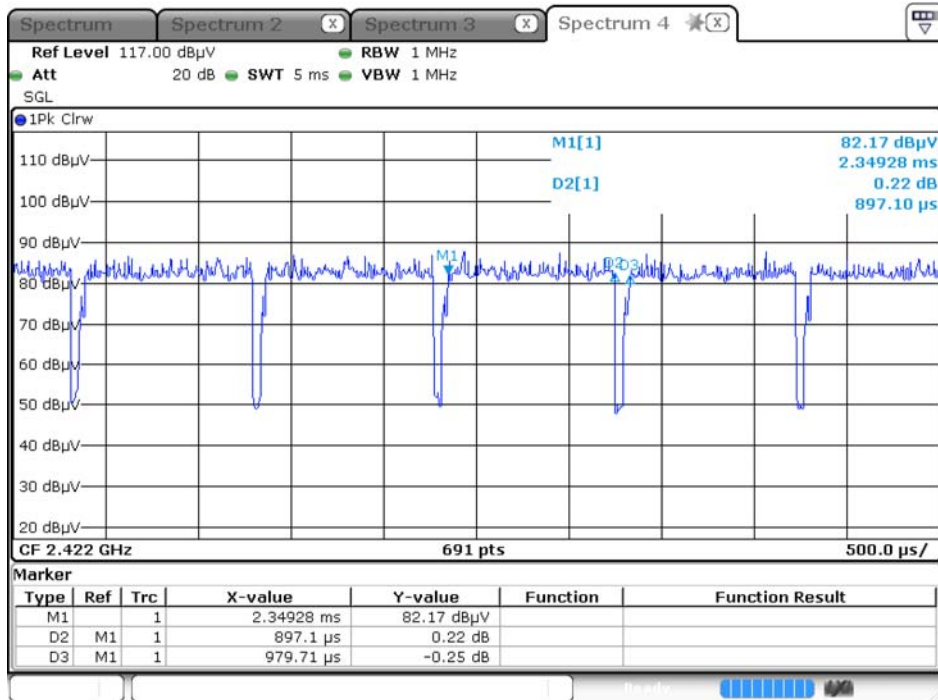
802.11g (SISO B)

Date: 1.JAN.2007 10:50:37

802.11n20 (SISO B)
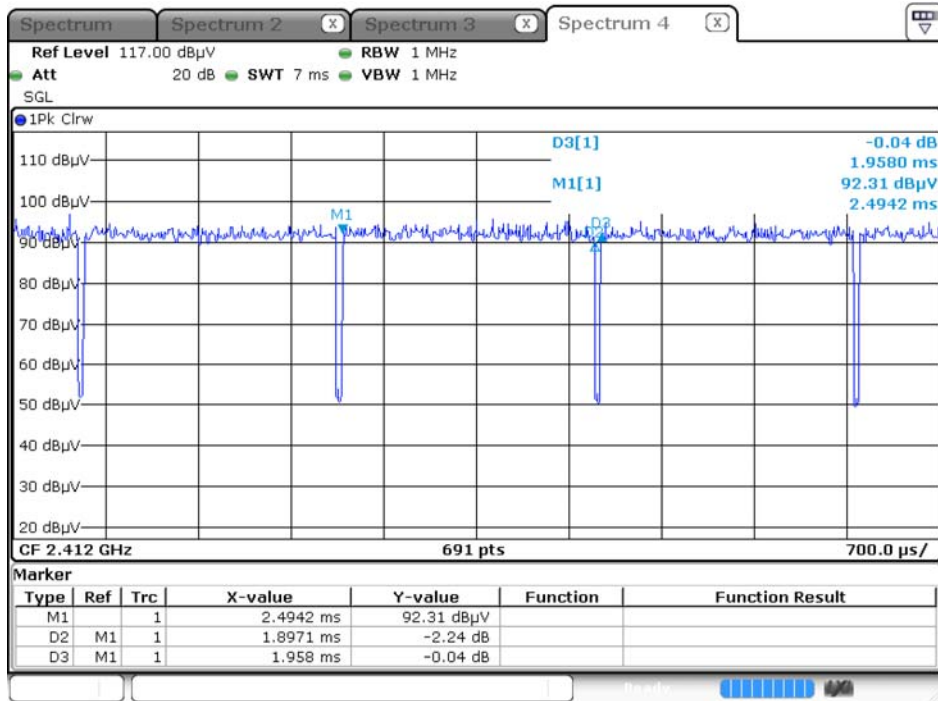
Date: 1.JAN.2007 10:52:45

802.11n40 (SISO B)

Date: 1.JAN.2007 10:54:28

Product   :   Intel® Wireless-AC 9260D2WL
Test Item   :   Duty Cycle
Test Mode   :   Mode 13 MIMO: Transmit
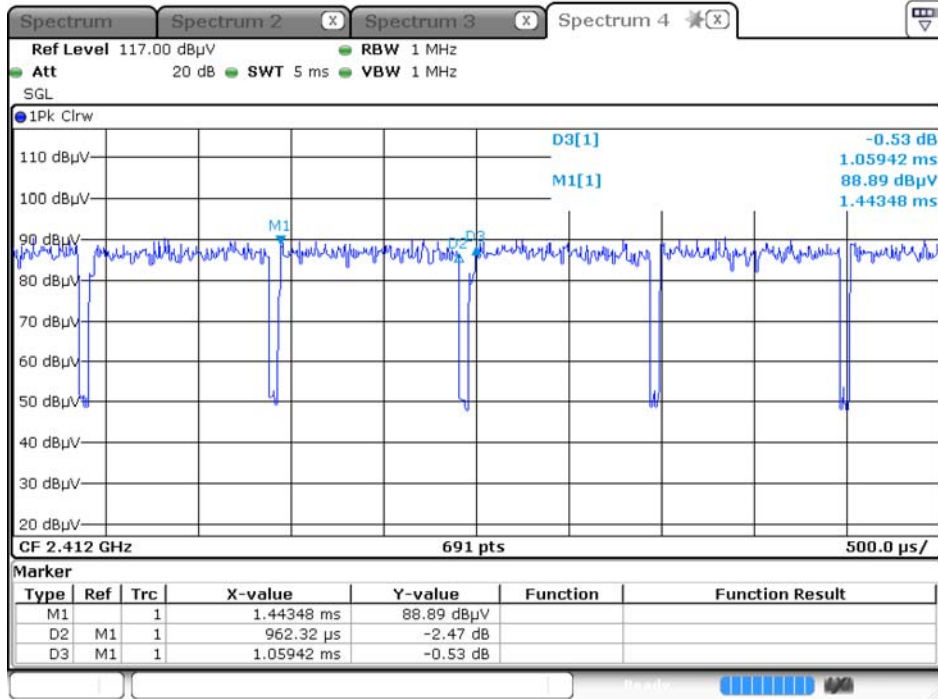
Duty Cycle Formula:

Duty Cycle = Ton / (Ton + Toff)

Duty Factor = 10 Log (1/Duty Cycle)

Results:

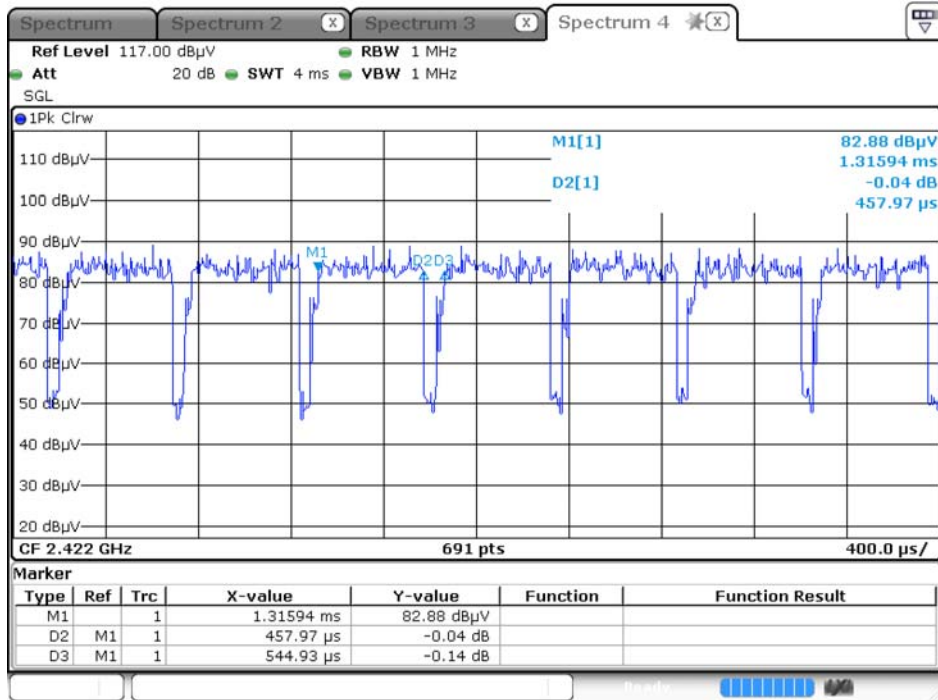| 2.4GHz band	Ton (ms)	Ton + Toff (ms)	Duty Cycle (%)	Duty Factor (dB)
802.11n20	0.9623	1.0594	90.83	0.42
802.11n40	0.4580	0.5449	84.04	0.76

802.11n20 (MIMO)

Date: 1.JAN.2007 12:34:44

802.11n40 (MIMO)

Date: 1.JAN.2007 12:46:42

6. EMI Reduction Method During Compliance Testing

No modification was made during testing.