FCC Test Report

(Class II Permissive Change)

Product Name	Intel® Wi-Fi 6 AX201
Model No	AX201NGW
FCC ID.	PD9AX201NG

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

Date of Receipt	Mar. 30, 2019
Issue Date	Aug. 28, 2019
Report No.	1930504R-RFUSP25V00
Report Version	V1.0

Testing Laboratory
3023

Test Report

Issue Date: Aug. 28, 2019
Report No.: 1930504R-RFUSP25V00

Product Name	Intel® Wi-Fi 6 AX201
Applicant	Intel Corporation
Address	100 Center Point Circle Suite 200 Columbia, South Carolina 29210, United States
Manufacturer	INTEL MOBILE COMMUNICATIONS
Model No.	AX201NGW
FCC ID.	PD9AX201NG
EUT Rated Voltage	DC 3.3V
EUT Test Voltage	DC 3.3V (Power By Test Fixture)
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 v05r02
Test Result	Complied

Documented By : April Chen

(Senior Adm. Specialist / April Chen)

Tested By : Sam Hsu

(Engineer / Sam Hsu)

Approved By :

(Director / Vincent Lin)

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Attachment 1: EUT Test Photographs

Attachment 2: EUT Detailed Photographs

1. GENERAL INFORMATION

1.1. EUT Description

Product Name	Intel® Wi-Fi 6 AX201
Trade Name	Intel
Model No.	AX201NGW
FCC ID.	PD9AX201NG
Frequency Range	2412-2472MHz for 802.11b/g/n/ax-20BW, 2422-2462MHz for 802.11n/ax-40BW
Number of Channels	802.11b/g/n/ax-20MHz: 13, 802.11n/ax-40MHz: 9
Data Speed	802.11b: 1-11Mbps, 802.11g: 6-54Mbps, 802.11n: up to 300Mbps, 802.11ax: up to 573.5Mbps
Channel separation	802.11b/g/n/ax: 5 MHz
Type of Modulation	802.11b: DSSS (DBPSK, DQPSK, CCK) 802.11g/n/ax: OFDM (BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM)
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.,Itd.	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/ax-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/ax-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® Wi-Fi 6 AX201 with a built-in WLAN (802.11a/b/g/n/ac/ax) 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:PD9AX201NG, originally granted on 01/28/2019.

   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.

   #2: Reduce the Output Power through firmware (only reduce WLAN Power, bluetooth power haven't changes).

Test Mode	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 A: Transmit (802.11ax-20BW_8.6Mbps)
	Mode 6 SISO A: Transmit (802.11ax-40BW_17.2Mbps)
	Mode 7 SISO B: Transmit (802.11b_1Mbps)
	Mode 8 SISO B: Transmit (802.11g_6Mbps)
	Mode 9 SISO B: Transmit (802.11n-20BW_7.2Mbps)
	Mode 10 SISO B: Transmit (802.11n-40BW_15Mbps)
	Mode 11 SISO B: Transmit (802.11ax-20BW_8.6Mbps)
	Mode 12 SISO B: Transmit (802.11ax-40BW_17.2Mbps)
	Mode 13 MIMO: Transmit (802.11n-20BW_14.4Mbps)
	Mode 14 MIMO: Transmit (802.11n-40BW_30Mbps)
	Mode 15 MIMO: Transmit (802.11ax-20BW_17.2Mbps)
	Mode 16 MIMO: Transmit (802.11ax-40BW_34.4Mbps)
	Mode 17 SISO A: Transmit
	Mode 18 SISO B: Transmit
	Mode 19 MIMO: Transmit

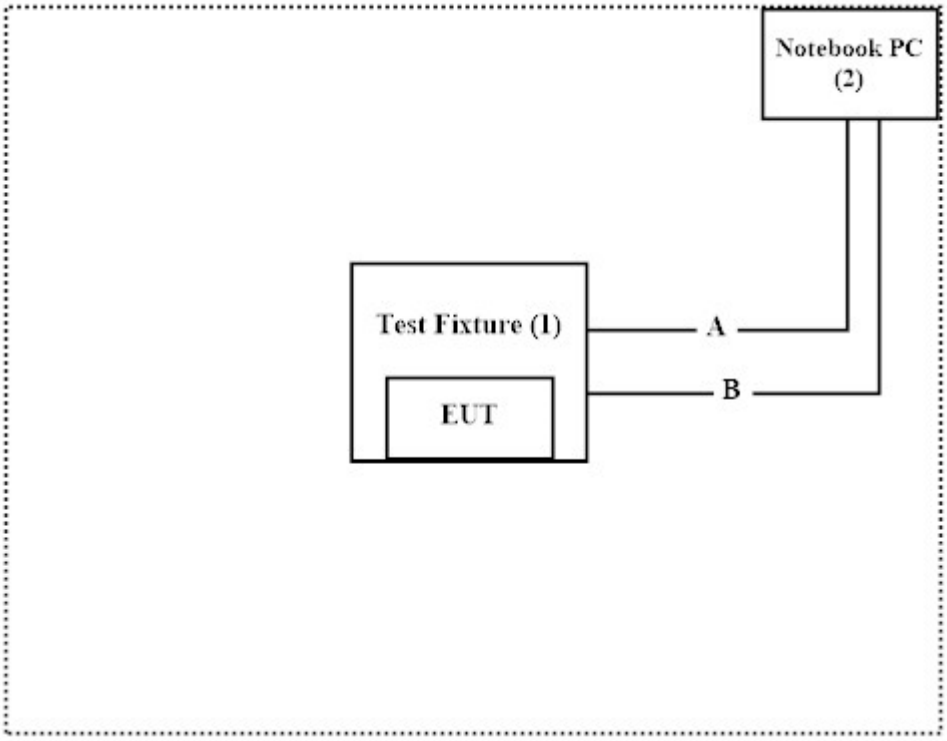
1.3. Tested System Details

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	PP01L	96FFC A00	Non-Shielded, 1.8m

Signal Cable Type		Signal cable Description
A	USB Cable	Non-shielded, 1.2m
B	Signal Cable	Non-shielded, 1m

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. 11.1832.0-08048)” 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

USA : FCC Registration Number: TW3023

Canada : IC Registration Number: 4075A

Site Description: Accredited by TAF
Accredited Number: 3023

Test Laboratory: DEKRA Testing and Certification Co., Ltd
Address: No.5-22, Ruishukeng, Linkou Dist., New Taipei City 24451, Taiwan, R.O.C.
Phone number: 886-2-8601-3788
Fax number: 886-2-8601-3789
Email address: info.tw@dekra.com
Website: http://www.dekra.com.tw

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	2019/07/30	2020/07/29
X	Wideband Power Sensor	Keysight	N1923A	MY56080003	2019/07/30	2020/07/29
X	Wideband Power Sensor	Keysight	N1923A	MY56080004	2019/07/30	2020/07/29
X	EMI Test Receiver	R&S	ESCS 30	100369	2018/11/19	2019/11/18
X	LISN	R&S	ENV216	101105	2019/04/10	2020/04/09
X	LISN	R&S	ESH3-Z5	836679/014	2019/04/10	2020/04/09
X	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	2019/06/23	2020/06/22
X	Coaxial Cable	DEKRA	RG 214	LC003-RG	2019/06/13	2020/06/12
X	Pre-Amplifier	Jet-Power	JPA-10M1G33	170101000330010	2019/06/13	2020/06/12
X	Horn Antenna	ETS-Lindgren	3117	00135205	2019/04/30	2020/04/29
X	Horn Antenna	SCHWARZBECK	9120D	576	2018/12/18	2019/12/17
X	Pre-Amplifier	EMCI	EMC012630SE	980210	2019/04/16	2020/04/15
X	Horn Antenna	Com-Power	AH-840	101043	2019/01/19	2020/01/18
X	Amplifier + Cable	EMCI	EMC184045SE	980370	2019/03/27	2020/03/26
X	Filter	MICRO-TRONICS	BRM50702	G270	2019/08/08	2020/08/07
X	Filter	MICRO-TRONICS	BRM50716	G196	2019/08/08	2020/08/07

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.

2.3. Test Procedure

Tested according to DTS test procedure of KDB 558074 for compliance to FCC 47CFR 15.247 requirements. The maximum peak conducted output power using KDB 558074 section 8.3.1.3 PKPM1 Peak power meter method. The maximum average conducted output power using KDB 558074 section 8.3.2.3 Method (Measurement using a gated RF average-reading power meter)

2.4. Uncertainty

±0.86 dB

2.5. Test Result of Peak Power Output

Product : Intel® Wi-Fi 6 AX201
Test Item : Peak Power Output
Test Date : 2019/06/20
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	19.49	--	--	--	22.32	<30dBm	Pass
07	2442	20.98	20.88	20.82	20.75	23.8	<30dBm	Pass
11	2462	19.73	--	--	--	22.63	<30dBm	Pass
12	2467	18.55	--	--	--	21.52	<30dBm	Pass
13	2472	18.6	--	--	--	21.23	<30dBm	Pass

Product : Intel® Wi-Fi 6 AX201
Test Item : Peak Power Output
Test Date : 2019/06/20
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	17.12	--	--	--	--	--	--	--	25.5	<30dBm	Pass
07	2442	21.08	21	20.91	20.83	20.77	20.71	20.64	20.59	29.45	<30dBm	Pass
11	2462	17.23	--	--	--	--	--	--	--	25.46	<30dBm	Pass
12	2467	15.19	--	--	--	--	--	--	--	23.37	<30dBm	Pass
13	2472	12.33	--	--	--	--	--	--	--	21.59	<30dBm	Pass

Product : Intel® Wi-Fi 6 AX201
Test Item : Peak Power Output
Test Date : 2019/06/20
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	16.9	--	--	--	--	--	--	--	25.47	<30dBm	Pass
07	2442	20.56	20.51	20.43	20.37	20.27	20.21	20.11	20.02	29.15	<30dBm	Pass
11	2462	16.21	--	--	--	--	--	--	--	24.75	<30dBm	Pass
12	2467	15.18	--	--	--	--	--	--	--	23.67	<30dBm	Pass
13	2472	12.5	--	--	--	--	--	--	--	21.07	<30dBm	Pass

Product : Intel® Wi-Fi 6 AX201
Test Item : Peak Power Output
Test Date : 2019/06/20
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	17.07	--	--	--	--	--	--	--	25.65	<30dBm	Pass
07	2442	16.08	15.99	15.89	15.82	15.73	15.65	15.58	15.52	24.66	<30dBm	Pass
09	2452	16.04	--	--	--	--	--	--	--	24.67	<30dBm	Pass
10	2457	12.49	--	--	--	--	--	--	--	20.86	<30dBm	Pass
11	2462	12.32	--	--	--	--	--	--	--	22.06	<30dBm	Pass

Product : Intel® Wi-Fi 6 AX201
Test Item : Peak Power Output
Test Date : 2019/06/20
Test Mode : Mode 7 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	19.44	--	--	--	23.04	<30dBm	Pass
07	2442	20.93	20.83	20.74	20.64	24.4	<30dBm	Pass
11	2462	19.55	--	--	--	23.05	<30dBm	Pass
12	2467	18.86	--	--	--	22.22	<30dBm	Pass
13	2472	18.49	--	--	--	21.47	<30dBm	Pass

Product : Intel® Wi-Fi 6 AX201
Test Item : Peak Power Output
Test Date : 2019/06/20
Test Mode : Mode 8 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	17.16	--	--	--	--	--	--	--	26.28	<30dBm	Pass
07	2442	20.97	20.91	20.86	20.76	20.71	20.63	20.58	20.51	29.43	<30dBm	Pass
11	2462	16.92	--	--	--	--	--	--	--	25.44	<30dBm	Pass
12	2467	15.26	--	--	--	--	--	--	--	23.68	<30dBm	Pass
13	2472	12.01	--	--	--	--	--	--	--	20.91	<30dBm	Pass

Product : Intel® Wi-Fi 6 AX201
Test Item : Peak Power Output
Test Date : 2019/06/20
Test Mode : Mode 9 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	17.17	--	--	--	--	--	--	--	25.33	<30dBm	Pass
07	2442	20.58	20.50	20.40	20.33	20.25	20.19	20.13	20.06	28.98	<30dBm	Pass
11	2462	16.02	--	--	--	--	--	--	--	24.35	<30dBm	Pass
12	2467	15.29	--	--	--	--	--	--	--	23.82	<30dBm	Pass
13	2472	1.89	--	--	--	--	--	--	--	10.14	<30dBm	Pass

Product : Intel® Wi-Fi 6 AX201
Test Item : Peak Power Output
Test Date : 2019/06/20
Test Mode : Mode 10 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	16.52	--	--	--	--	--	--	--	25.18	<30dBm	Pass
07	2442	16.14	16.06	15.96	15.86	15.79	15.7	15.62	15.52	24.68	<30dBm	Pass
09	2452	15.91	--	--	--	--	--	--	--	24.45	<30dBm	Pass
10	2457	12.18	--	--	--	--	--	--	--	21	<30dBm	Pass
11	2462	12.34	--	--	--	--	--	--	--	22.08	<30dBm	Pass

Product : Intel® Wi-Fi 6 AX201
Test Item : Peak Power Output
Test Date : 2019/06/20
Test Mode : Mode 13 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	13.92	--	--	--	--	--	--	--	22.53	<30dBm	Pass
07	2442	17.78	17.66	17.54	17.44	17.37	17.25	17.16	17.02	26.35	<30dBm	Pass
11	2462	14.52	--	--	--	--	--	--	--	22.99	<30dBm	Pass
12	2467	12.18	--	--	--	--	--	--	--	20.79	<30dBm	Pass
13	2472	11.09	--	--	--	--	--	--	--	20.98	<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	14.17	--	--	--	--	--	--	--	22.69	<30dBm	Pass
07	2442	17.50	17.41	17.27	17.15	17.05	16.96	16.84	16.77	25.94	<30dBm	Pass
11	2462	13.97	--	--	--	--	--	--	--	22.45	<30dBm	Pass
12	2467	12.7	--	--	--	--	--	--	--	21.17	<30dBm	Pass
13	2472	7.53	--	--	--	--	--	--	--	17.1	<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	22.53	22.69	25.62	<30dBm	Pass
07	2442	14.4	26.35	25.94	29.16	<30dBm	Pass
11	2462	14.4	22.99	22.45	25.74	<30dBm	Pass
12	2467	14.4	20.79	21.17	23.99	<30dBm	Pass
13	2472	14.4	20.98	17.10	22.47	<30dBm	Pass

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

Product : Intel® Wi-Fi 6 AX201
Test Item : Peak Power Output
Test Date : 2019/06/20
Test Mode : Mode 14 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	13.84	--	--	--	--	--	--	--	22.70	<30dBm	Pass
07	2442	13.95	13.87	13.78	13.71	13.58	13.44	13.34	13.24	22.70	<30dBm	Pass
09	2452	13.15	--	--	--	--	--	--	--	22.05	<30dBm	Pass
10	2457	9.29	--	--	--	--	--	--	--	18.17	<30dBm	Pass
11	2462	11.49	--	--	--	--	--	--	--	21.16	<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	14.25	--	--	--	--	--	--	--	23.57	<30dBm	Pass
07	2442	13.71	13.57	13.44	13.30	13.21	13.12	13.04	12.97	22.95	<30dBm	Pass
09	2452	13.63	--	--	--	--	--	--	--	22.86	<30dBm	Pass
10	2457	10	--	--	--	--	--	--	--	19.07	<30dBm	Pass
11	2462	11.89	--	--	--	--	--	--	--	21.15	<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	22.70	23.57	26.17	<30dBm	Pass
07	2442	30	22.70	22.95	25.84	<30dBm	Pass
09	2452	30	22.05	22.86	25.48	<30dBm	Pass
10	2457	30	18.17	19.07	21.65	<30dBm	Pass
11	2462	30	21.16	21.15	24.17	<30dBm	Pass

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

Product : Intel® Wi-Fi 6 AX201
Test Item : Peak Power Output
Test Date : 2019/06/20
Test Mode : Mode 5 SISO A: Transmit (802.11ax-20BW_8.6Mbps)

Channel No	Frequency (MHz)	Peak Power Output (dBm)														
		Average Power For different Data Rate												Peak Power	Required Limit	Result
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11	MCS0		
01	2412	16.88	--	--	--	--	--	--	--	--	--	--	--	26.43	<30dBm	Pass
07	2442	14.13	14.06	13.99	13.91	13.83	13.76	13.66	13.61	13.55	13.48	13.43	13.34	29.69	<30dBm	Pass
11	2462	16.12												26.01	<30dBm	Pass
12	2467	15.29	--	--	--	--	--	--	--	--	--	--	--	25.3	<30dBm	Pass
13	2472	11.97	--	--	--	--	--	--	--	--	--	--	--	22.13	<30dBm	Pass

Product : Intel® Wi-Fi 6 AX201
Test Item : Peak Power Output
Test Date : 2019/06/20
Test Mode : Mode 6 SISO A: Transmit (802.11ax-40BW_17.2Mbps)

Channel No	Frequency (MHz)	Peak Power Output (dBm)														
		Average Power For different Data Rate												Peak Power	Required Limit	Result
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11	MCS0		
03	2422	16.44	--	--	--	--	--	--	--	--	--	--	--	26.53	<30dBm	Pass
07	2442	16.16	16.07	15.98	15.91	15.85	15.75	15.69	15.60	15.53	15.47	15.40	15.32	26.24	<30dBm	Pass
09	2452	16.09	--	--	--	--	--	--	--	--	--	--	--	26.16	<30dBm	Pass
10	2457	12.14	--	--	--	--	--	--	--	--	--	--	--	22.15	<30dBm	Pass
11	2462	12.74	--	--	--	--	--	--	--	--	--	--	--	22.81	<30dBm	Pass

Product : Intel® Wi-Fi 6 AX201
Test Item : Peak Power Output
Test Date : 2019/06/20
Test Mode : Mode 11 SISO B: Transmit (802.11ax-20BW_8.6Mbps)

Channel No	Frequency (MHz)	Peak Power Output (dBm)														
		Average Power For different Data Rate												Peak Power	Required Limit	Result
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11	MCS0		
01	2412	17.06	--	--	--	--	--	--	--	--	--	--	--	26.85	<30dBm	Pass
07	2442	15.31	15.22	15.17	15.11	15.04	14.99	14.94	14.85	14.79	14.69	14.60	14.54	29.57	<30dBm	Pass
11	2462	15.95	--	--	--	--	--	--	--	--	--	--	--	25.74	<30dBm	Pass
12	2467	15.26	--	--	--	--	--	--	--	--	--	--	--	25.15	<30dBm	Pass
13	2472	10.39	--	--	--	--	--	--	--	--	--	--	--	20.38	<30dBm	Pass

Product : Intel® Wi-Fi 6 AX201
Test Item : Peak Power Output
Test Date : 2019/06/20
Test Mode : Mode 12 SISO B: Transmit (802.11ax-40BW_17.2Mbps)

Channel No	Frequency (MHz)	Peak Power Output (dBm)														
		Average Power For different Data Rate												Peak Power	Required Limit	Result
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11	MCS0		
03	2422	16.41	--	--	--	--	--	--	--	--	--	--	--	26.61	<30dBm	Pass
07	2442	16.12	16.06	15.96	15.90	15.80	15.73	15.68	15.59	15.54	15.47	15.41	15.32	26.1	<30dBm	Pass
09	2452	16.11	--	--	--	--	--	--	--	--	--	--	--	26.21	<30dBm	Pass
10	2457	12.27	--	--	--	--	--	--	--	--	--	--	--	22.33	<30dBm	Pass
11	2462	12.18	--	--	--	--	--	--	--	--	--	--	--	21.98	<30dBm	Pass

Product : Intel® Wi-Fi 6 AX201
Test Item : Peak Power Output
Test Date : 2019/06/20
Test Mode : Mode 15 MIMO: Transmit (802.11ax-20BW_17.2Mbps)

Chain A

Channel No	Frequency (MHz)	Peak Power Output (dBm)														
		Average Power For different Data Rate											Peak Power	Required Limit	Result
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11	MCS0		
01	2412	14.06	--	--	--	--	--	--	--	--	--	--	--	23.81	<30dBm	Pass
07	2442	16.66	16.53	16.44	16.32	16.18	16.09	15.98	15.85	15.75	15.62	15.55	15.44	26.35	<30dBm	Pass
11	2462	14.19	--	--	--	--	--	--	--	--	--	--	--	24.13	<30dBm	Pass
12	2467	12.2	--	--	--	--	--	--	--	--	--	--	--	22.32	<30dBm	Pass
13	2472	9.09	--	--	--	--	--	--	--	--	--	--	--	19.38	<30dBm	Pass

Chain B

Channel No	Frequency (MHz)	Peak Power Output (dBm)														
		Average Power For different Data Rate											Peak Power	Required Limit	Result
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11	MCS0		
01	2412	13.85	--	--	--	--	--	--	--	--	--	--	--	24.11	<30dBm	Pass
07	2442	16.74	16.64	16.5	16.43	16.31	16.19	16.06	15.95	15.82	15.71	15.6	15.47	26.94	<30dBm	Pass
11	2462	13.41	--	--	--	--	--	--	--	--	--	--	--	23.64	<30dBm	Pass
12	2467	12.4	--	--	--	--	--	--	--	--	--	--	--	22.33	<30dBm	Pass
13	2472	10.36	--	--	--	--	--	--	--	--	--	--	--	20.05	<30dBm	Pass

Chain A+B

Channel	Frequency (MHz)	Data Rata (Mbps)	Chain A Power (dBm)	Chain B Power (dBm)	Chain A+B Power (dBm)	Limit (dBm)	Result
01	2412	MCS0	23.81	24.11	26.97	<30dBm	Pass
07	2442	MCS0	26.35	26.94	29.67	<30dBm	Pass
11	2462	MCS0	24.13	23.64	26.90	<30dBm	Pass
12	2467	MCS0	22.32	22.33	25.34	<30dBm	Pass
13	2472	MCS0	19.38	20.05	22.74	<30dBm	Pass

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

Product : Intel® Wi-Fi 6 AX201
Test Item : Peak Power Output
Test Date : 2019/06/20
Test Mode : Mode 16 MIMO: Transmit (802.11ax-40BW_34.4Mbps)

Chain A

Channel No	Frequency (MHz)	Peak Power Output (dBm)														
		Average Power For different Data Rate												Peak Power	Required Limit	Result
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11	MCS0		
03	2422	13.65	--	--	--	--	--	--	--	--	--	--	--	23.7	<30dBm	Pass
07	2442	14.3	14.16	14.02	13.91	13.8	13.73	13.61	13.48	13.4	13.26	13.14	13.04	24.37	<30dBm	Pass
09	2452	13.15	--	--	--	--	--	--	--	--	--	--	--	23.43	<30dBm	Pass
10	2457	9.42	--	--	--	--	--	--	--	--	--	--	--	19.71	<30dBm	Pass
11	2462	9.85	--	--	--	--	--	--	--	--	--	--	--	20.14	<30dBm	Pass

Chain B

Channel No	Frequency (MHz)	Peak Power Output (dBm)														
		Average Power For different Data Rate												Peak Power	Required Limit	Result
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11	MCS0		
03	2422	13.99	--	--	--	--	--	--	--	--	--	--	--	24.36	<30dBm	Pass
07	2442	13.88	13.78	13.64	13.56	13.47	13.40	13.29	13.21	13.08	13.01	12.87	12.76	24.18	<30dBm	Pass
09	2452	13.43	--	--	--	--	--	--	--	--	--	--	--	23.85	<30dBm	Pass
10	2457	10.46	--	--	--	--	--	--	--	--	--	--	--	20.93	<30dBm	Pass
11	2462	10.28	--	--	--	--	--	--	--	--	--	--	--	20.53	<30dBm	Pass

Chain A+B

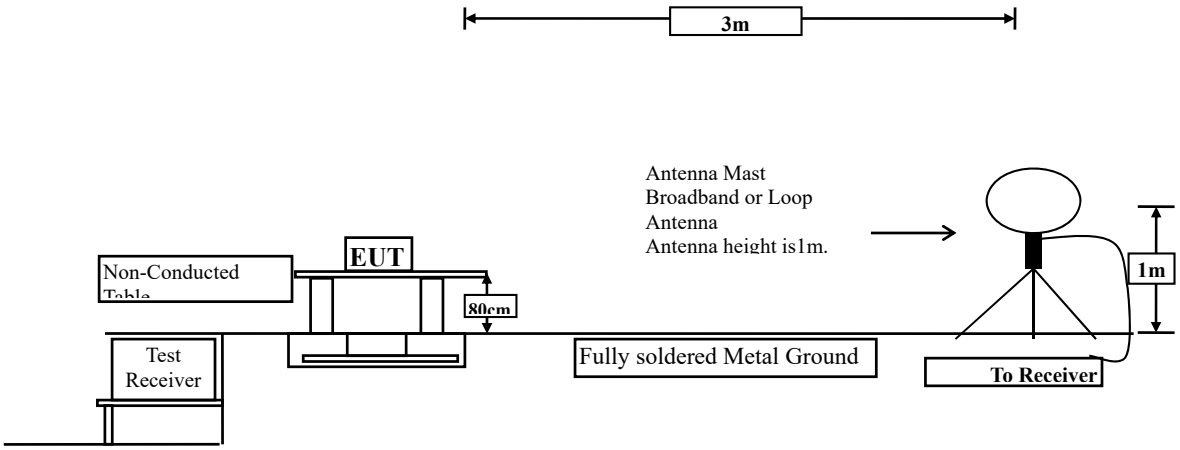
Channel	Frequency (MHz)	Data Rata (Mbps)	Chain A Power (dBm)	Chain B Power (dBm)	Chain A+B Power (dBm)	Limit (dBm)	Result
03	2422	MCS0	23.70	24.36	27.05	<30dBm	Pass
07	2442	MCS0	24.37	24.18	27.29	<30dBm	Pass
09	2452	MCS0	23.43	23.85	26.66	<30dBm	Pass
10	2457	MCS0	19.71	20.93	23.37	<30dBm	Pass
11	2462	MCS0	20.14	20.53	23.35	<30dBm	Pass

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

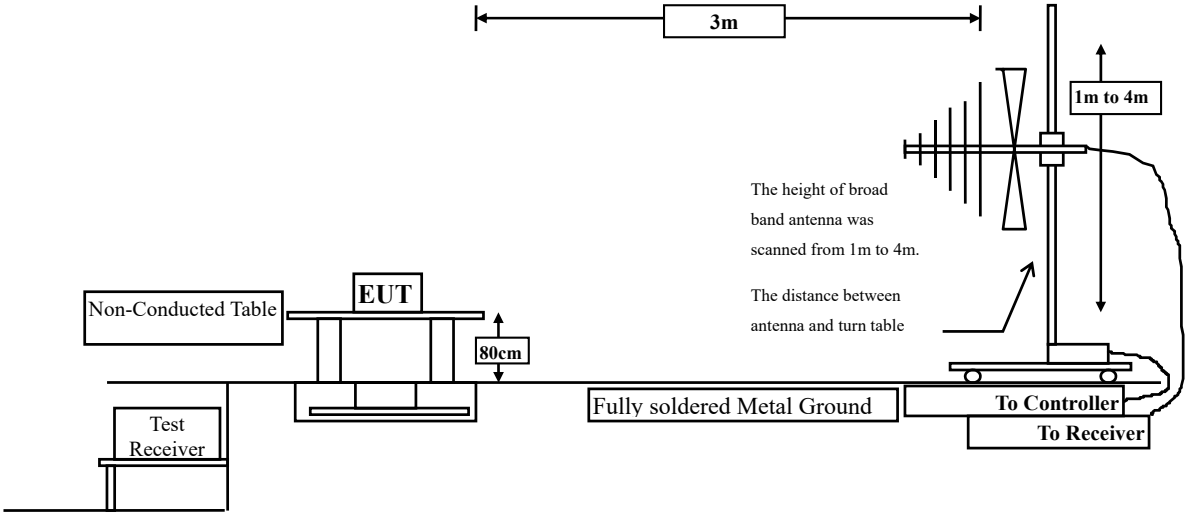
3. Radiated Emission

3.1. Test Setup

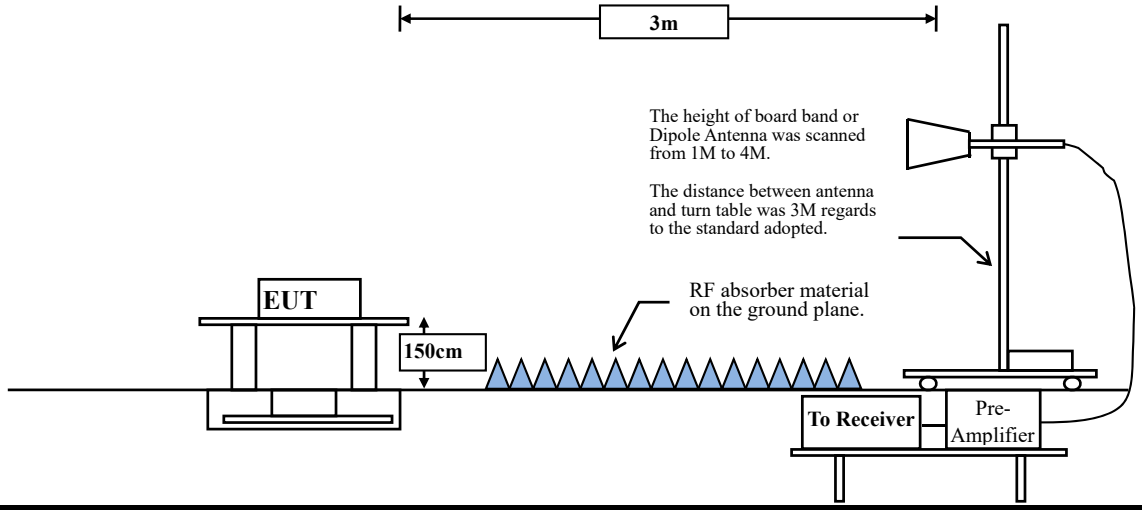
Radiated Emission Under 30MHz



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	97.31	8.3768	119	200
802.11g	88.58	2.0797	481	500
802.11n20	98.84	24.7681	40	10
802.11n40	98.40	17.8261	56	10
802.11ax20	98.28	24.6281	41	10
802.11ax40	98.55	19.7101	51	10

Note: Duty Cycle Refer to Section 5

SISO B

2.4GHz band	Duty Cycle (%)	T (ms)	1/T (Hz)	VBW (Hz)
802.11b	96.98	8.3768	119	200
802.11g	88.58	2.0797	481	500
802.11n20	98.93	24.8333	40	10
802.11n40	98.13	17.8768	56	10
802.11ax20	98.93	24.8333	40	10
802.11ax40	98.56	19.7826	51	10

Note: Duty Cycle Refer to Section 5

MIMO

2.4GHz band	Duty Cycle (%)	T (ms)	1/T (Hz)	VBW (Hz)
802.11n20	98.46	18.5507	54	10
802.11n40	96.54	8.8986	112	200
802.11ax20	98.56	19.7826	51	10
802.11ax40	97.00	9.3623	107	200

Note: Duty Cycle Refer to Section 5

3.4. Uncertainty

Horizontal polarization：

30-300MHz: ±4.08dB；300M-1GHz: ±3.86dB；1-18GHz: ±3.77dB；18-40GHz: ±3.98dB

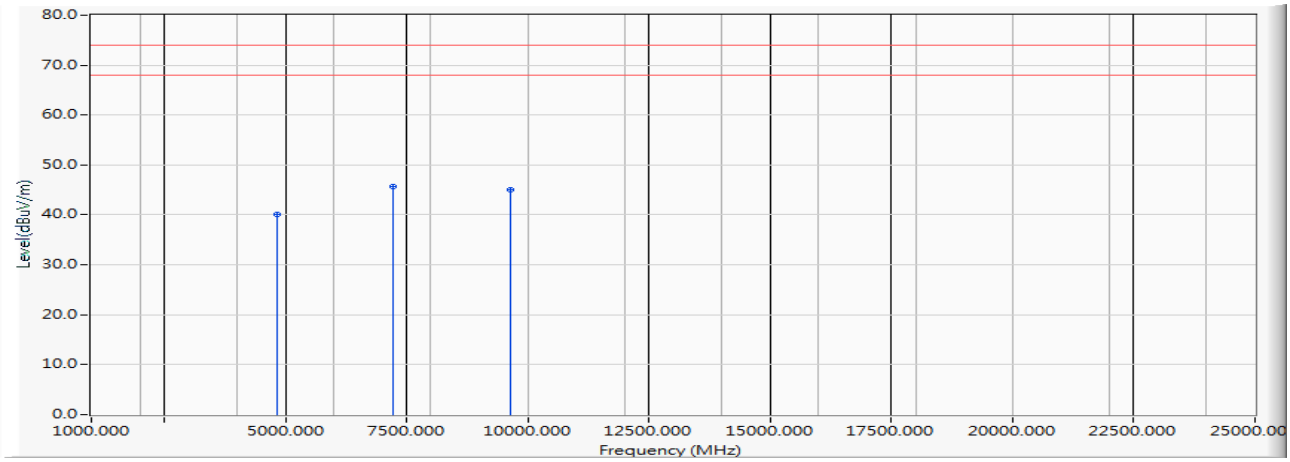
Vertical polarization：

30-300MHz: ±4.81dB；300M-1GHz: ±3.87dB；1-18GHz：±3.83dB；18-40GHz: ±3.98dB

3.5. Test Result of Radiated Emission

Product : Intel® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 1 SISO A: Transmit (802.11b_1Mbps) (2412MHz)
Test Date : 2019/06/18

Horizontal



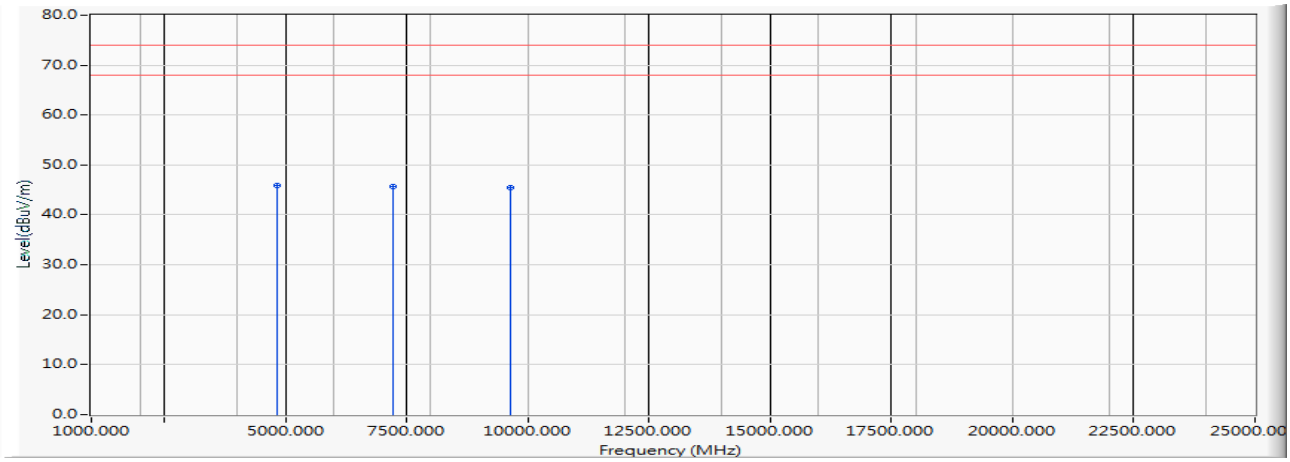
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4824.000	-15.675	55.860	40.185	-33.815	74.000	PEAK
2	*	7236.000	-12.465	58.130	45.664	-28.336	74.000	PEAK
3		9648.000	-11.669	56.660	44.992	-29.008	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 1 SISO A: Transmit (802.11b_1Mbps) (2412MHz)
Test Date : 2019/06/18

Vertical



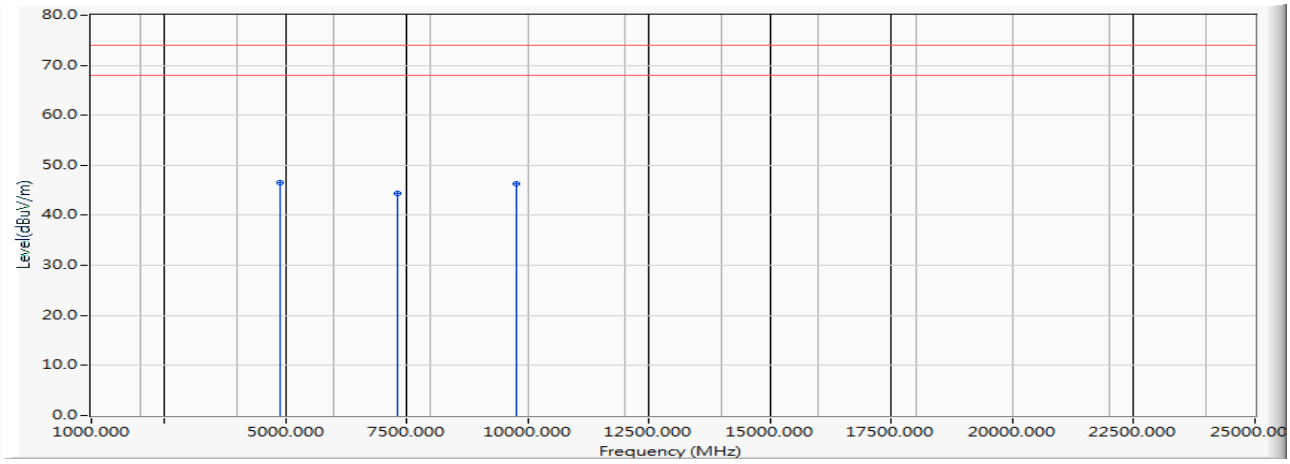
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	4824.000	-15.675	61.490	45.815	-28.185	74.000	PEAK
2		7236.000	-12.465	58.060	45.594	-28.406	74.000	PEAK
3		9648.000	-11.669	57.050	45.382	-28.618	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 1 SISO A: Transmit (802.11b_1Mbps) (2442MHz)
Test Date	:	2019/06/18

Horizontal



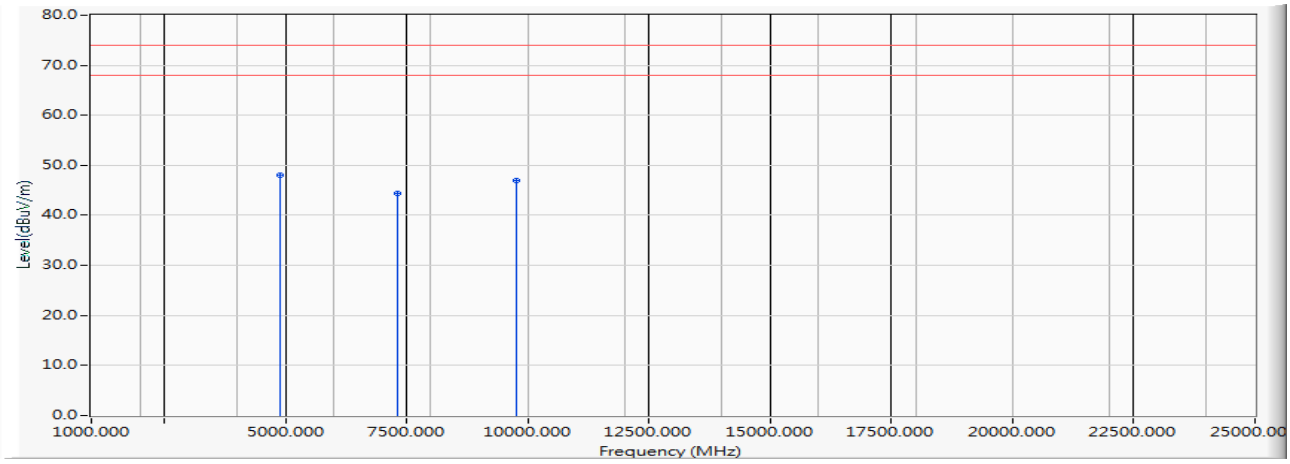
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	4884.000	-15.008	61.570	46.561	-27.439	74.000	PEAK
2		7326.000	-13.155	57.510	44.355	-29.645	74.000	PEAK
3		9768.000	-10.964	57.380	46.416	-27.584	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 1 SISO A: Transmit (802.11b_1Mbps) (2442MHz)
Test Date	:	2019/06/18

Vertical



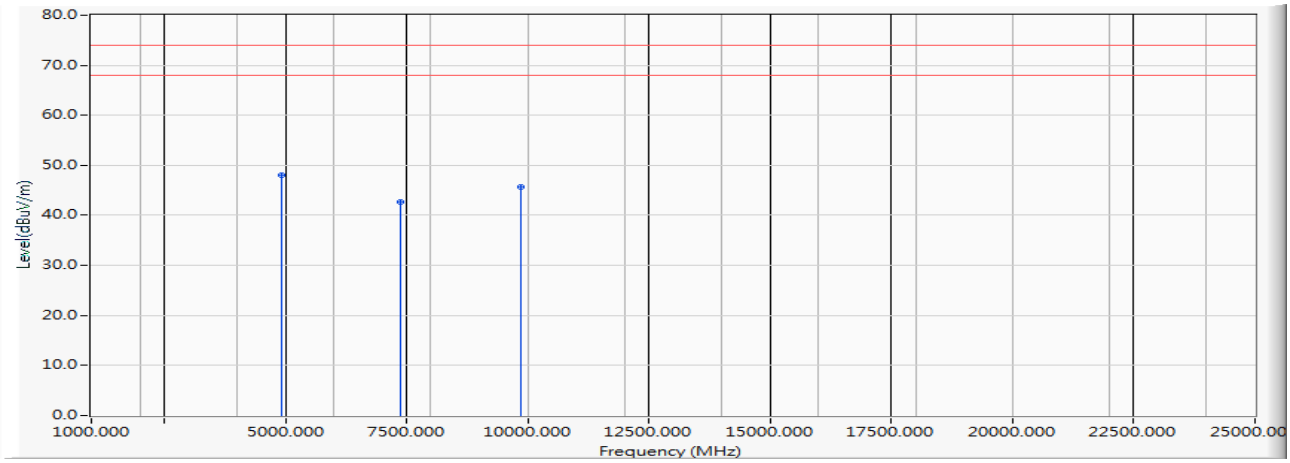
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	4884.000	-15.008	63.080	48.071	-25.929	74.000	PEAK
2		7326.000	-13.155	57.600	44.445	-29.555	74.000	PEAK
3		9768.000	-10.964	57.910	46.946	-27.054	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 1 SISO A: Transmit (802.11b_1Mbps) (2462MHz)
Test Date : 2019/06/18

Horizontal



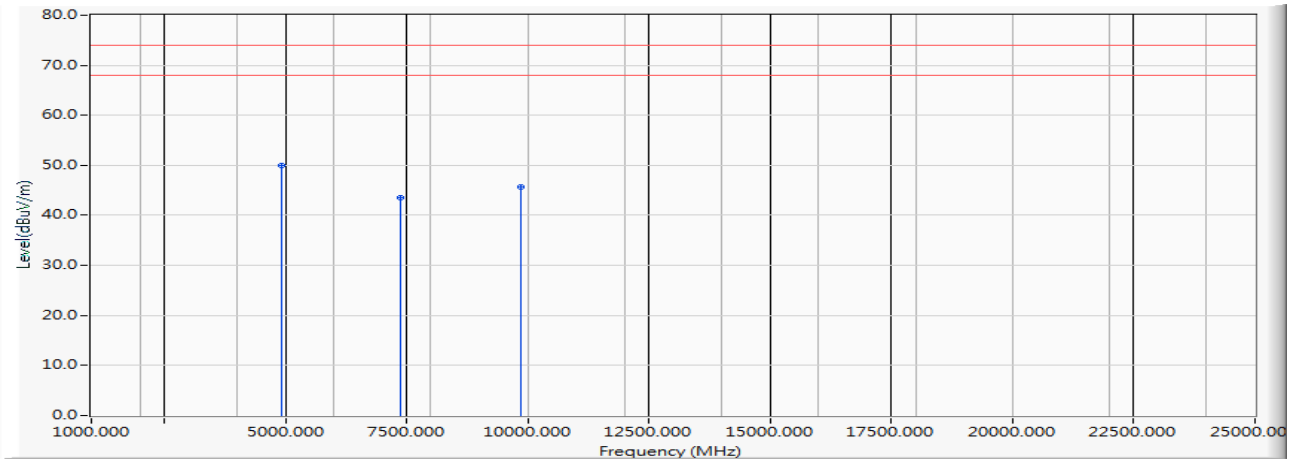
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	4924.000	-14.541	62.660	48.119	-25.881	74.000	PEAK
2		7386.000	-13.881	56.651	42.769	-31.231	74.000	PEAK
3		9848.000	-11.833	57.570	45.737	-28.263	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 1 SISO A: Transmit (802.11b_1Mbps) (2462MHz)
Test Date : 2019/06/18

Vertical



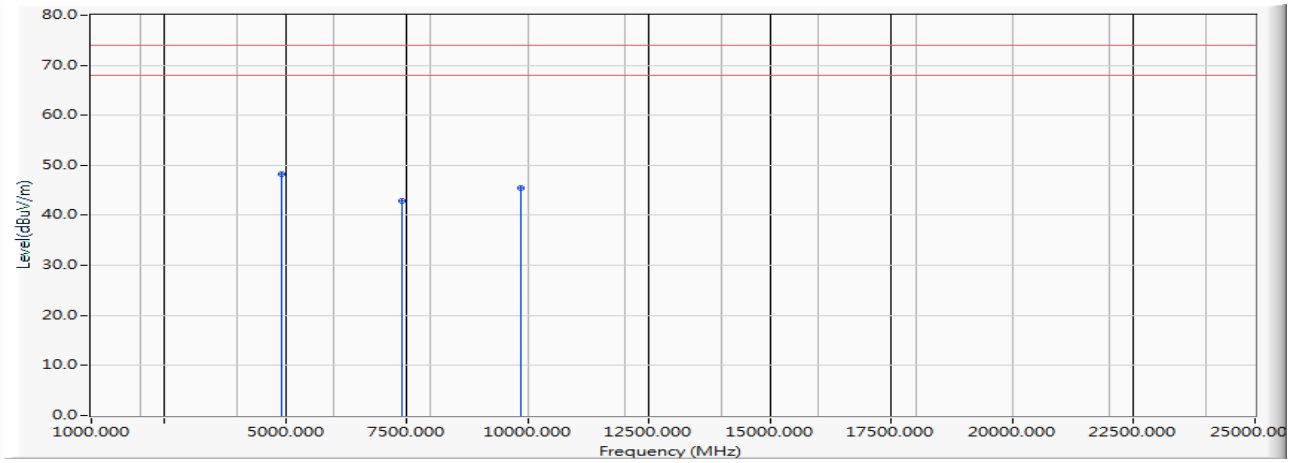
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	4924.000	-14.541	64.540	49.999	-24.001	74.000	PEAK
2		7386.000	-13.881	57.370	43.488	-30.512	74.000	PEAK
3		9848.000	-11.833	57.540	45.707	-28.293	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 1 SISO A: Transmit (802.11b_1Mbps) (2467MHz)
Test Date : 2019/06/18

Horizontal



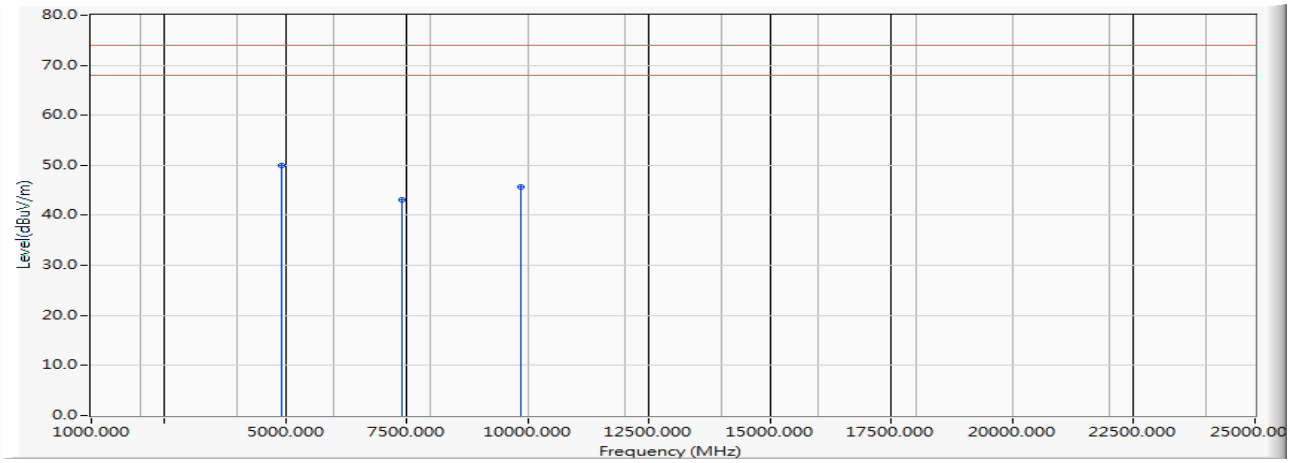
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	4934.000	-14.420	62.720	48.300	-25.700	74.000	PEAK
2		7401.000	-14.043	56.920	42.877	-31.123	74.000	PEAK
3		9868.000	-12.076	57.620	45.544	-28.456	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 1 SISO A: Transmit (802.11b_1Mbps) (2467MHz)
Test Date : 2019/06/18

Vertical



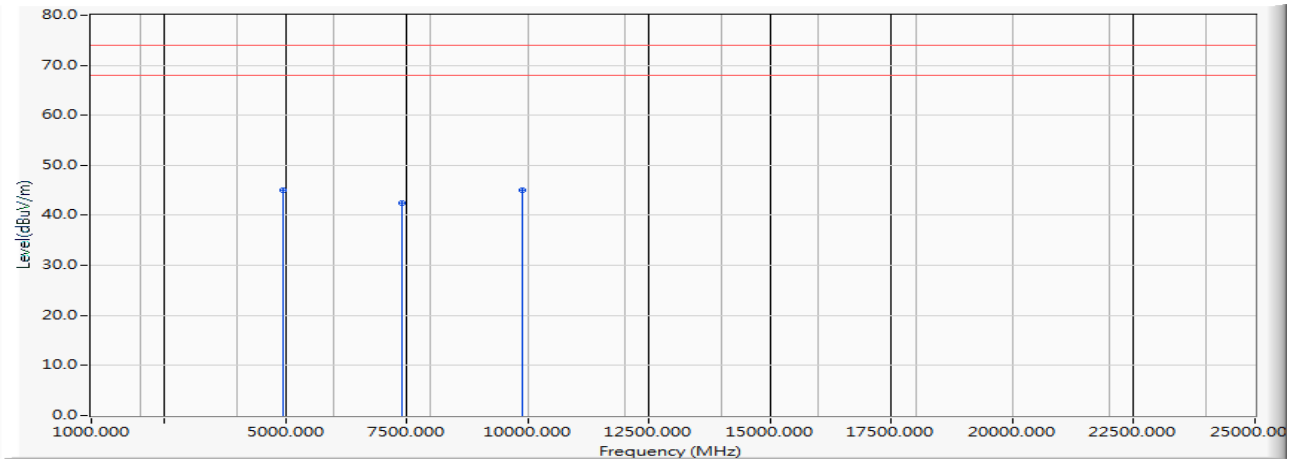
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	4934.000	-14.420	64.400	49.980	-24.020	74.000	PEAK
2		7401.000	-14.043	57.190	43.147	-30.853	74.000	PEAK
3		9868.000	-12.076	57.840	45.764	-28.236	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 1 SISO A: Transmit (802.11b_1Mbps) (2472MHz)
Test Date	:	2019/06/18

Horizontal



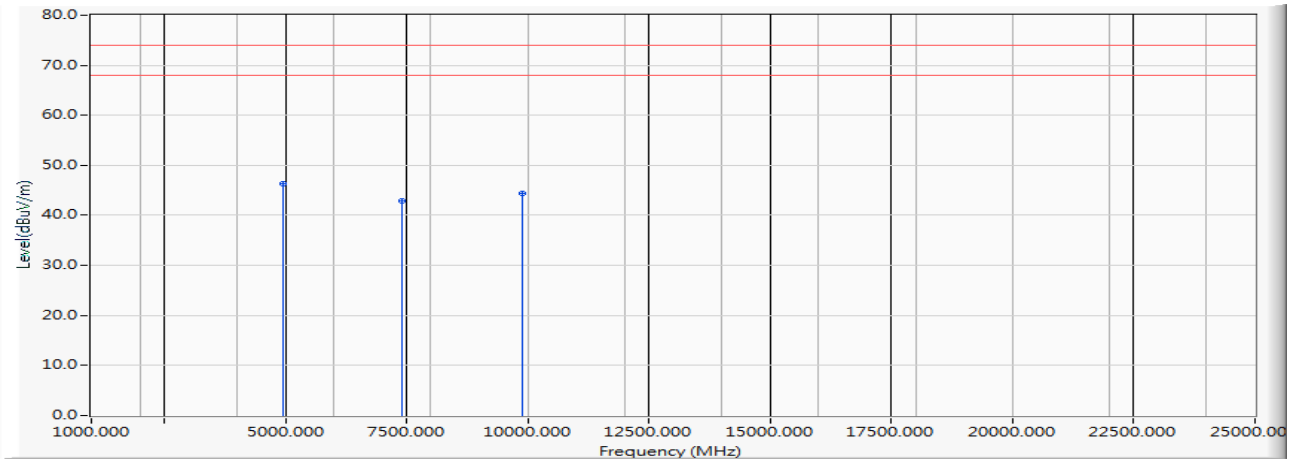
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	4944.000	-14.299	59.400	45.101	-28.899	74.000	PEAK
2		7416.000	-14.180	56.610	42.430	-31.570	74.000	PEAK
3		9888.000	-12.317	57.410	45.093	-28.907	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 1 SISO A: Transmit (802.11b_1Mbps) (2472MHz)
Test Date	:	2019/06/18

Vertical



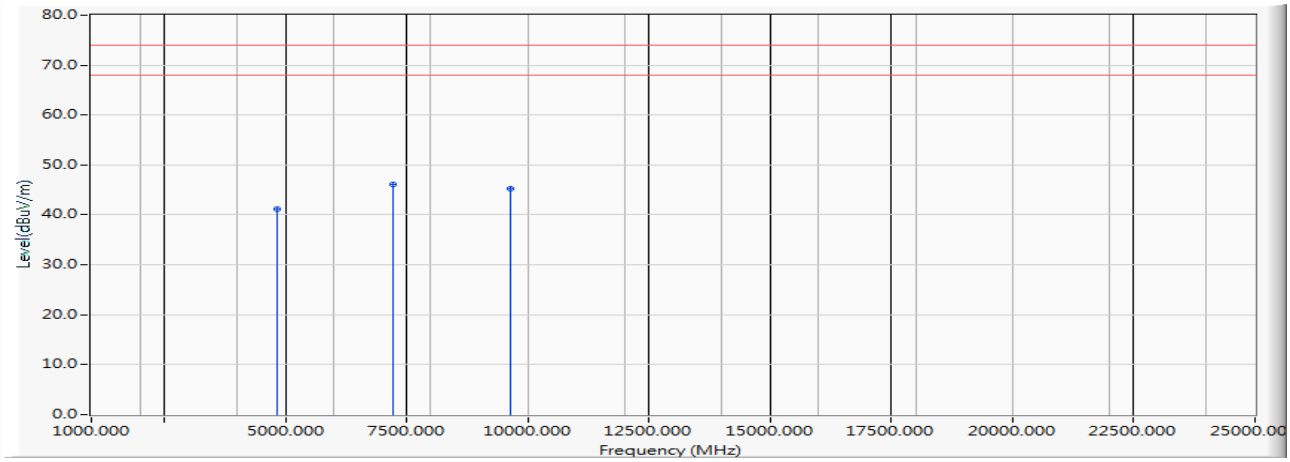
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	4944.000	-14.299	60.530	46.231	-27.769	74.000	PEAK
2		7416.000	-14.180	57.010	42.830	-31.170	74.000	PEAK
3		9888.000	-12.317	56.820	44.503	-29.497	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 2 SISO A: Transmit (802.11g_6Mbps) (2412MHz)
Test Date : 2019/06/18

Horizontal



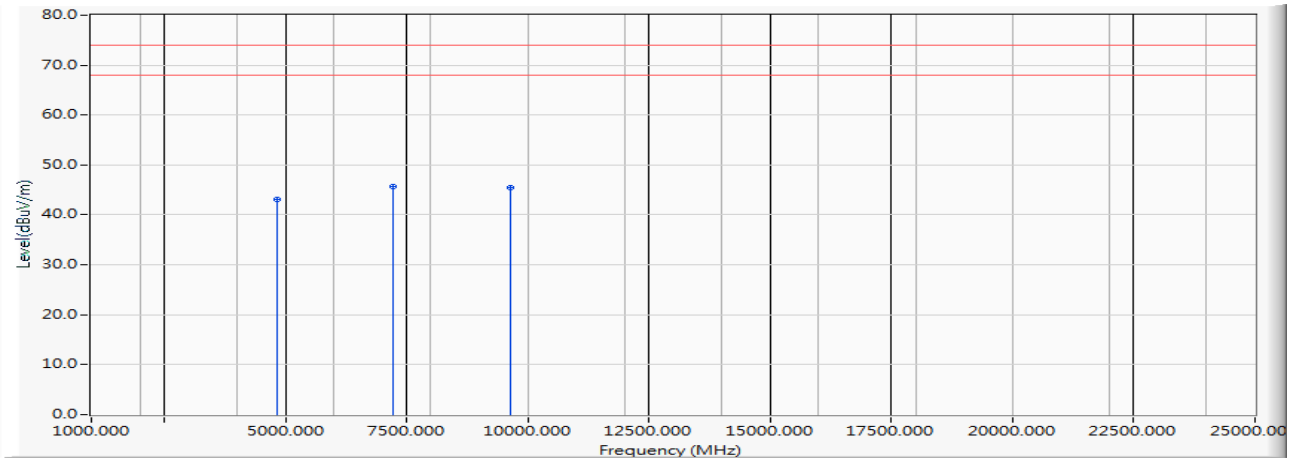
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4824.000	-15.675	56.760	41.085	-32.915	74.000	PEAK
2	*	7236.000	-12.465	58.590	46.124	-27.876	74.000	PEAK
3		9648.000	-11.669	57.010	45.342	-28.658	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 2 SISO A: Transmit (802.11g_6Mbps) (2412MHz)
Test Date	:	2019/06/18

Vertical



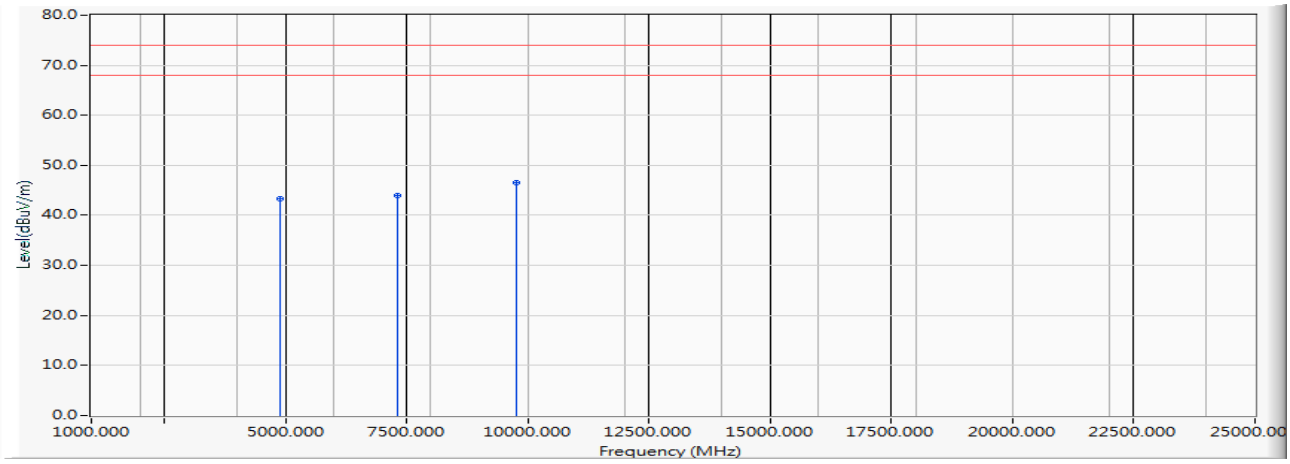
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4824.000	-15.675	58.730	43.055	-30.945	74.000	PEAK
2	*	7236.000	-12.465	58.110	45.644	-28.356	74.000	PEAK
3		9648.000	-11.669	57.200	45.532	-28.468	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 2 SISO A: Transmit (802.11g_6Mbps) (2442MHz)
Test Date	:	2019/06/18

Horizontal



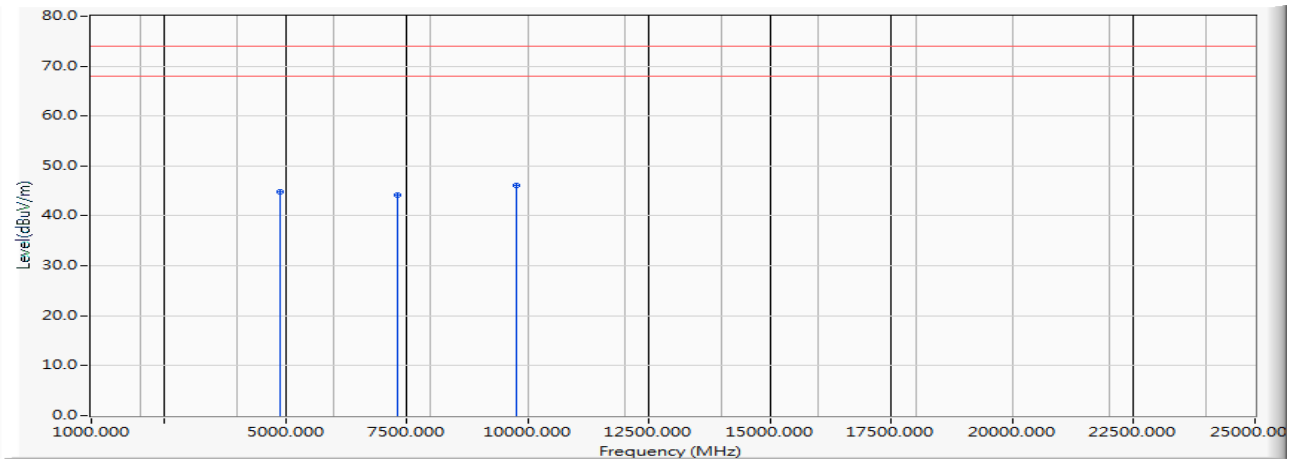
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	-15.008	58.250	43.241	-30.759	74.000	PEAK
2		7326.000	-13.155	57.180	44.025	-29.975	74.000	PEAK
3	*	9768.000	-10.964	57.530	46.566	-27.434	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 2 SISO A: Transmit (802.11g_6Mbps) (2442MHz)
Test Date	:	2019/06/18

Vertical



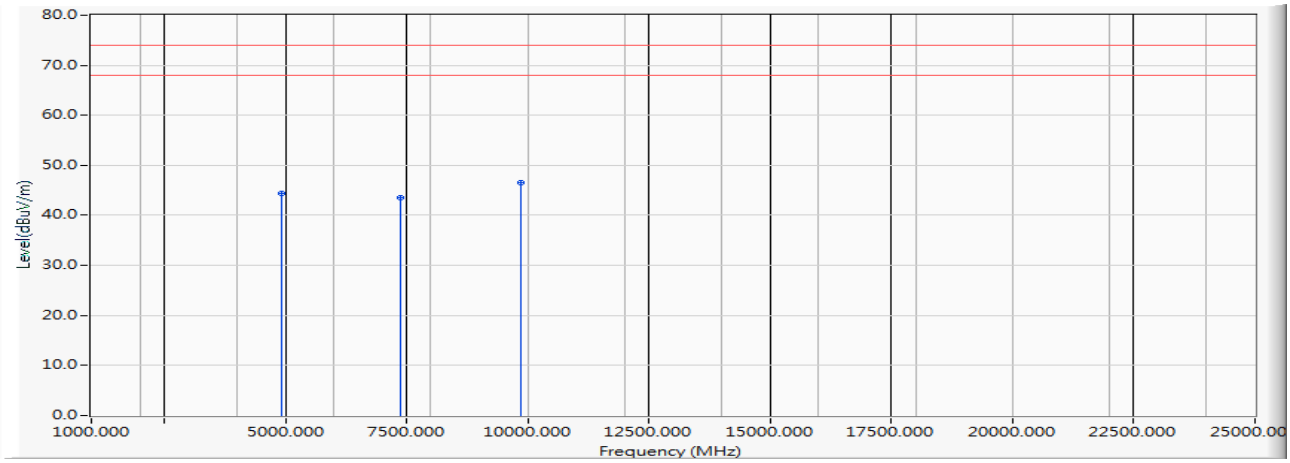
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	-15.008	59.730	44.721	-29.279	74.000	PEAK
2		7326.000	-13.155	57.250	44.095	-29.905	74.000	PEAK
3	*	9768.000	-10.964	57.150	46.186	-27.814	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 2 SISO A: Transmit (802.11g_6Mbps) (2462MHz)
Test Date : 2019/06/18

Horizontal



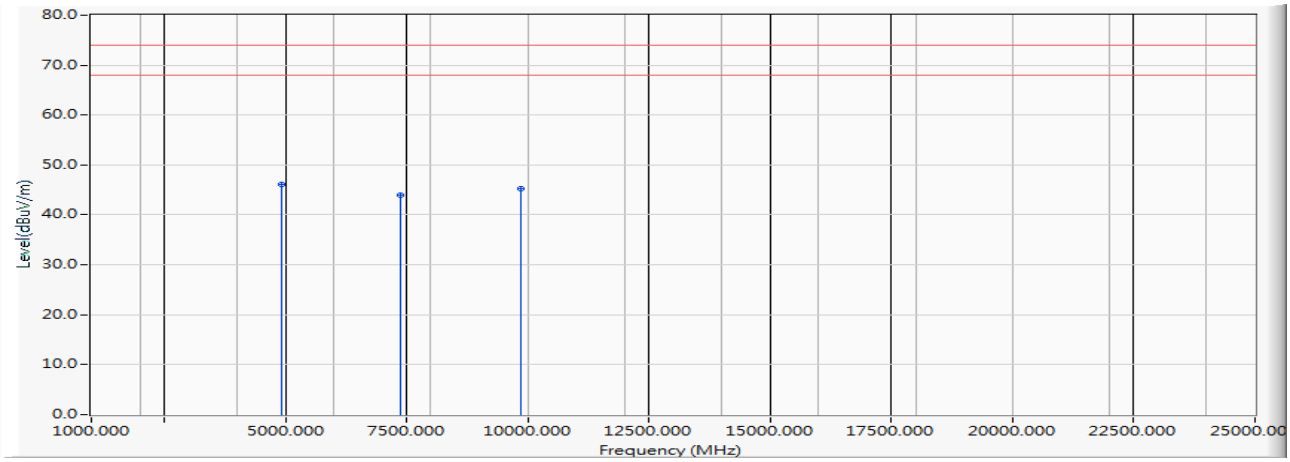
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	-14.541	59.000	44.459	-29.541	74.000	PEAK
2		7386.000	-13.881	57.470	43.588	-30.412	74.000	PEAK
3	*	9848.000	-11.833	58.340	46.507	-27.493	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 2 SISO A: Transmit (802.11g_6Mbps) (2462MHz)
Test Date : 2019/06/18

Vertical



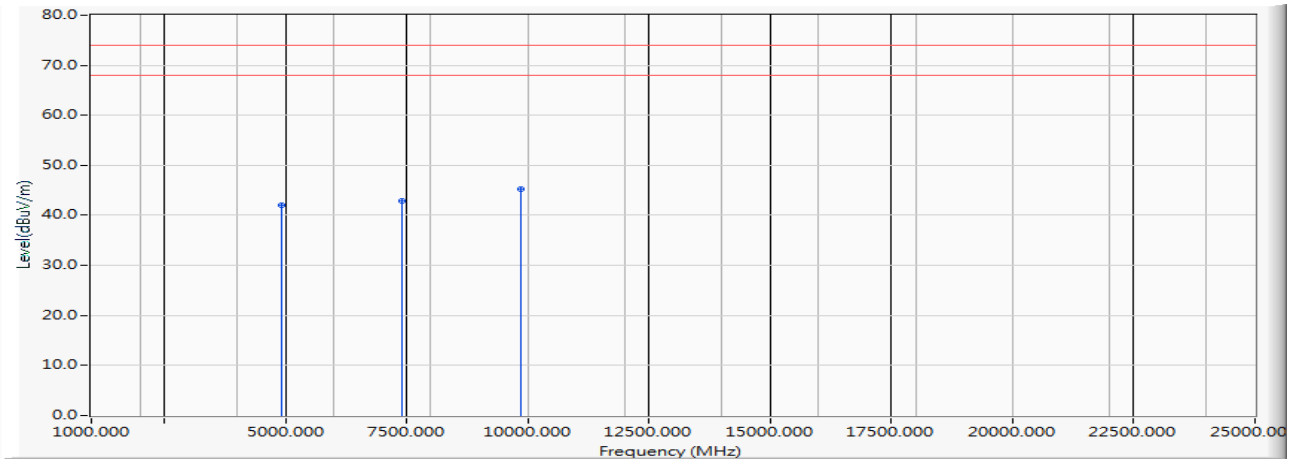
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	4924.000	-14.541	60.620	46.079	-27.921	74.000	PEAK
2		7386.000	-13.881	57.920	44.038	-29.962	74.000	PEAK
3		9848.000	-11.833	57.130	45.297	-28.703	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 2 SISO A: Transmit (802.11g_6Mbps) (2467MHz)
Test Date	:	2019/06/18

Horizontal



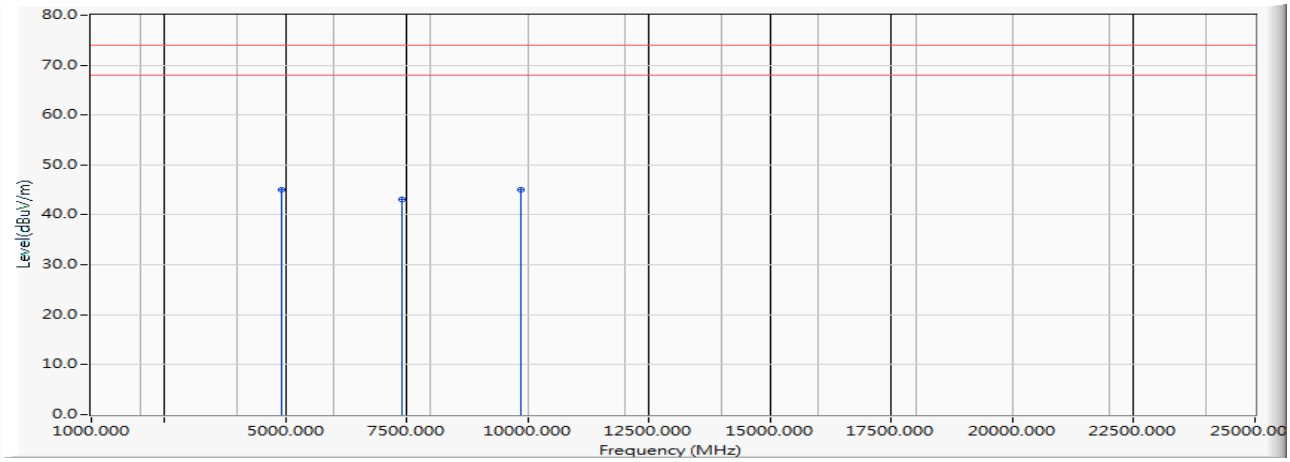
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4934.000	-14.420	56.490	42.070	-31.930	74.000	PEAK
2		7401.000	-14.043	56.990	42.947	-31.053	74.000	PEAK
3	*	9868.000	-12.076	57.230	45.154	-28.846	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 2 SISO A: Transmit (802.11g_6Mbps) (2467MHz)
Test Date : 2019/06/18

Vertical



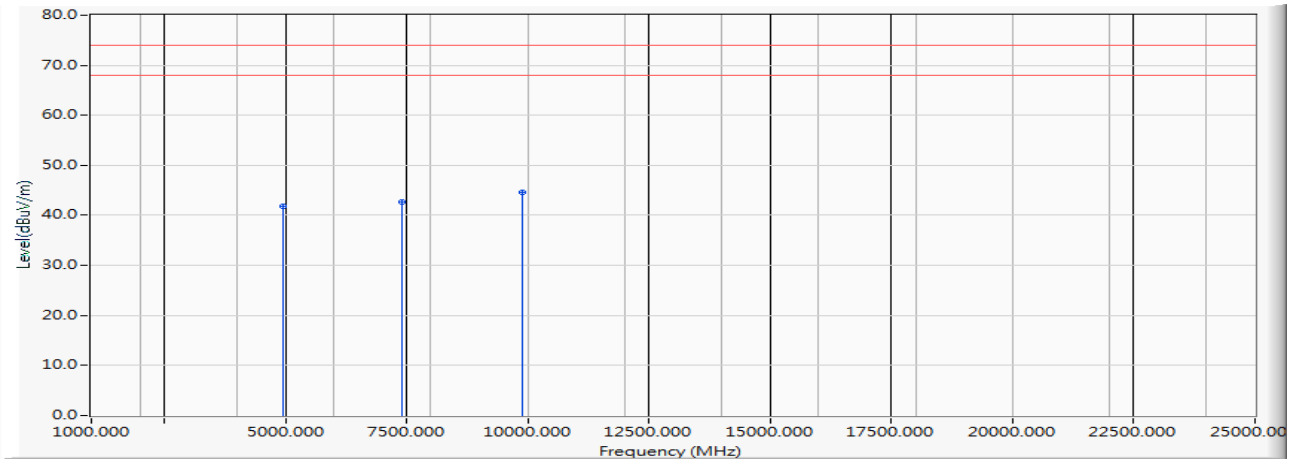
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	4934.000	-14.420	59.510	45.090	-28.910	74.000	PEAK
2		7401.000	-14.043	57.140	43.097	-30.903	74.000	PEAK
3		9868.000	-12.076	57.130	45.054	-28.946	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 2 SISO A: Transmit (802.11g_6Mbps) (2472MHz)
Test Date : 2019/06/18

Horizontal



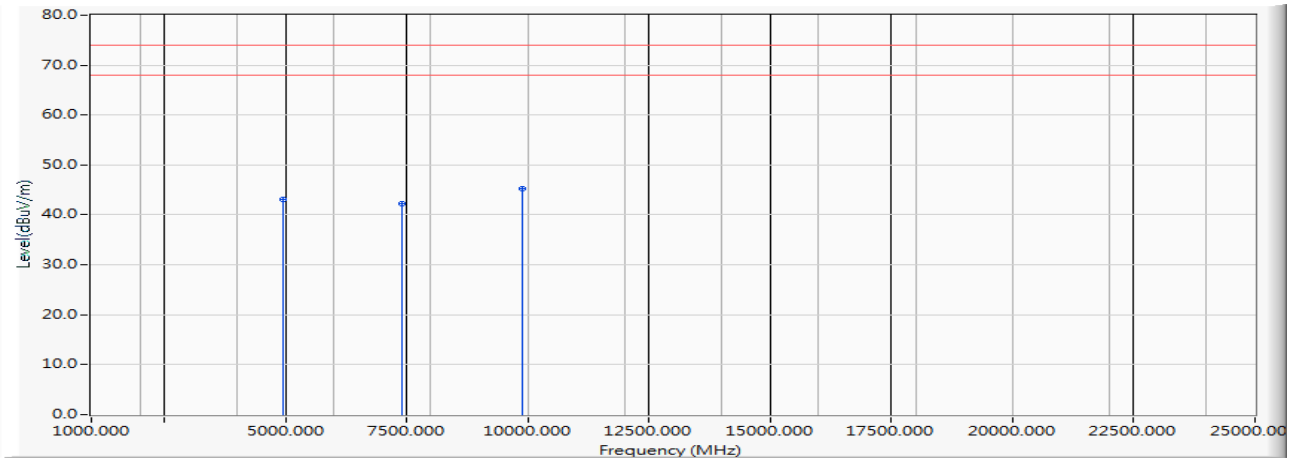
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4944.000	-14.299	56.050	41.751	-32.249	74.000	PEAK
2		7416.000	-14.180	56.790	42.610	-31.390	74.000	PEAK
3	*	9888.000	-12.317	56.980	44.663	-29.337	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 2 SISO A: Transmit (802.11g_6Mbps) (2472MHz)
Test Date : 2019/06/18

Vertical



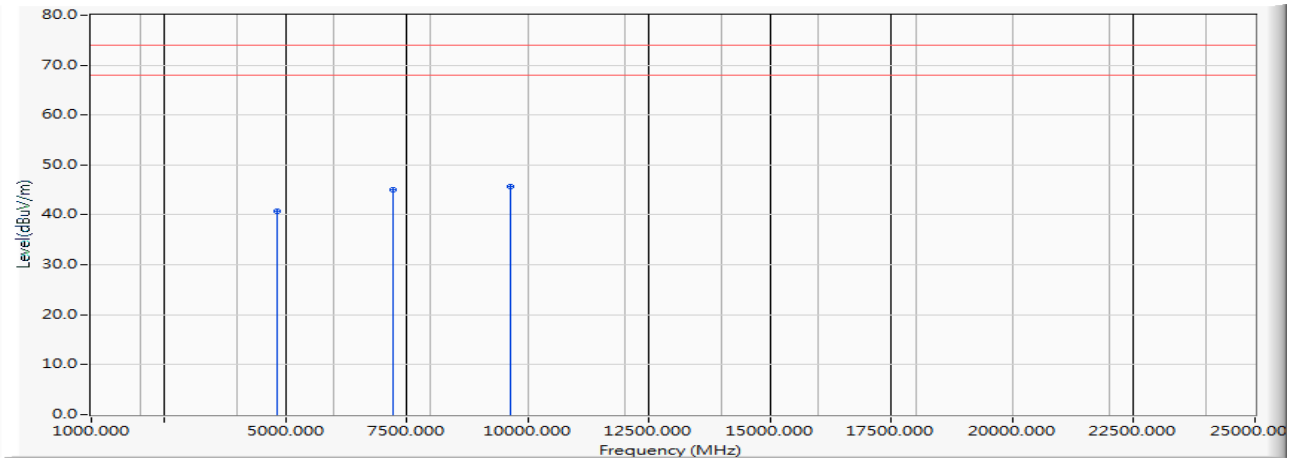
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4944.000	-14.299	57.320	43.021	-30.979	74.000	PEAK
2		7416.000	-14.180	56.510	42.330	-31.670	74.000	PEAK
3	*	9888.000	-12.317	57.480	45.163	-28.837	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2412MHz)
Test Date : 2019/06/18

Horizontal



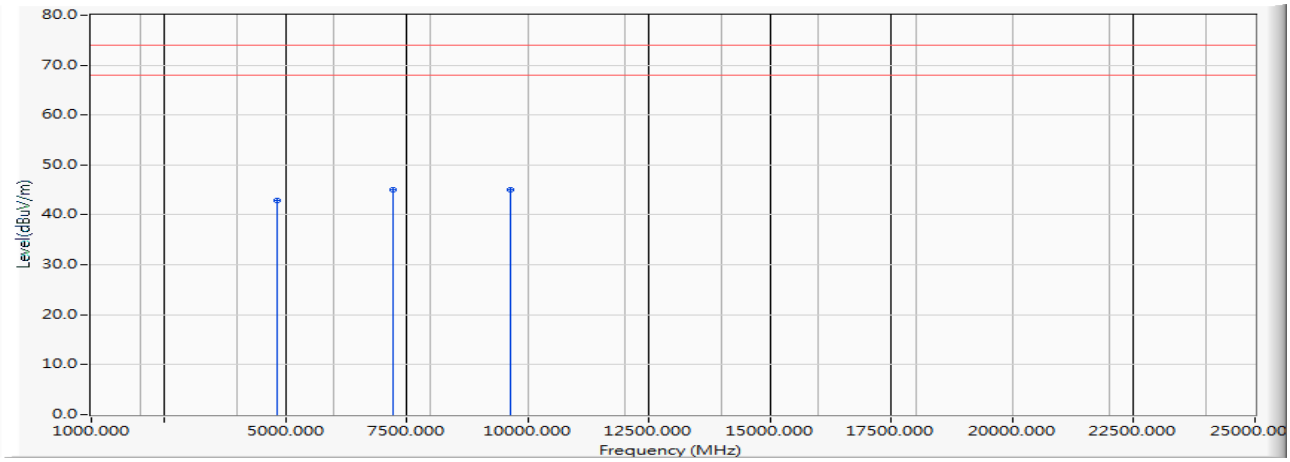
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4824.000	-15.675	56.510	40.835	-33.165	74.000	PEAK
2		7236.000	-12.465	57.440	44.974	-29.026	74.000	PEAK
3	*	9648.000	-11.669	57.410	45.742	-28.258	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2412MHz)
Test Date : 2019/06/18

Vertical



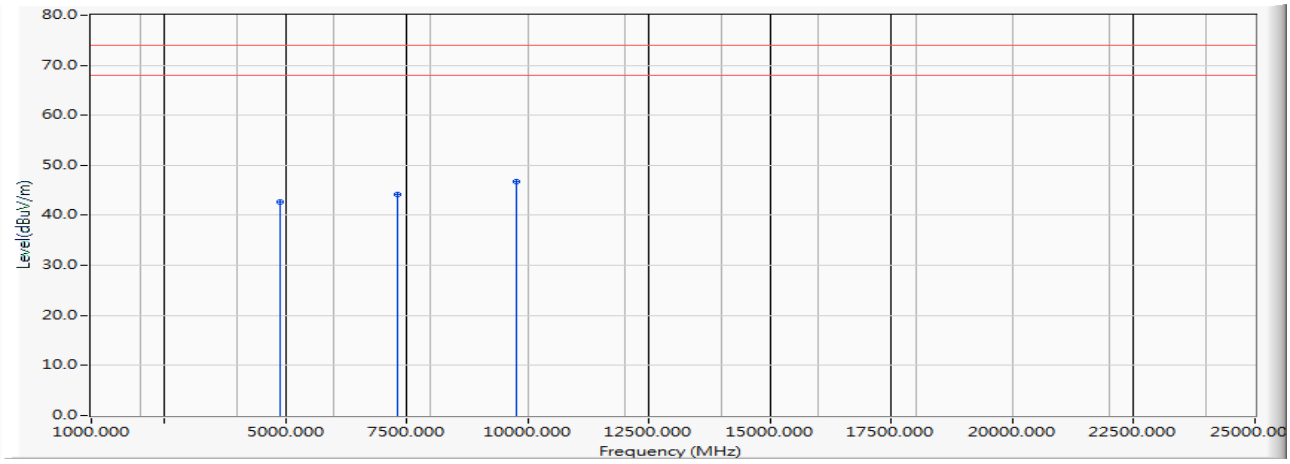
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4824.000	-15.675	58.550	42.875	-31.125	74.000	PEAK
2	*	7236.000	-12.465	57.570	45.104	-28.896	74.000	PEAK
3		9648.000	-11.669	56.610	44.942	-29.058	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2442MHz)
Test Date	:	2019/06/18

Horizontal



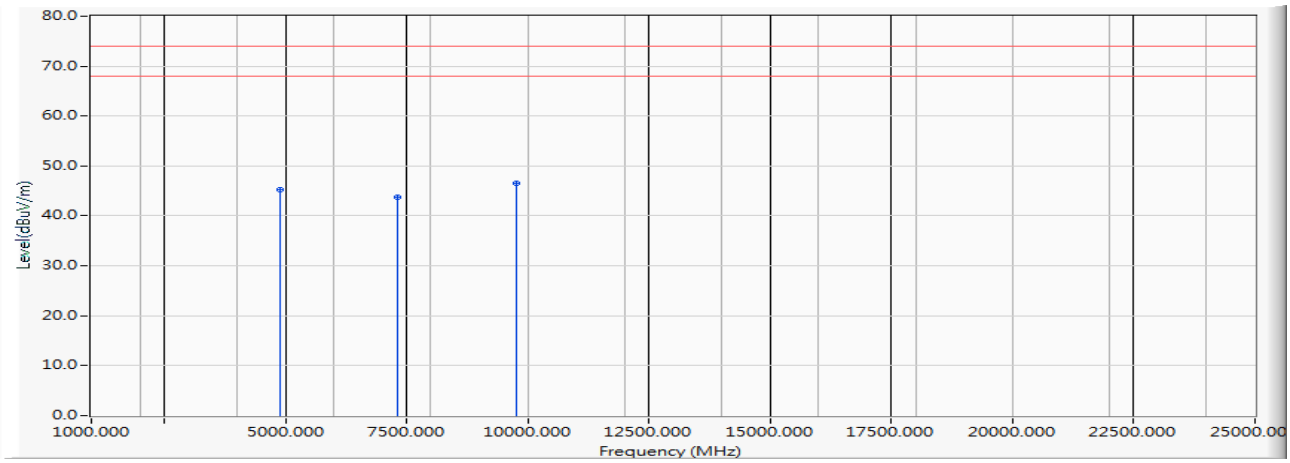
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	-15.008	57.710	42.701	-31.299	74.000	PEAK
2		7326.000	-13.155	57.360	44.205	-29.795	74.000	PEAK
3	*	9768.000	-10.964	57.820	46.856	-27.144	74.000	PEAK

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.

Product	:	Intel® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2442MHz)
Test Date	:	2019/06/18

Vertical



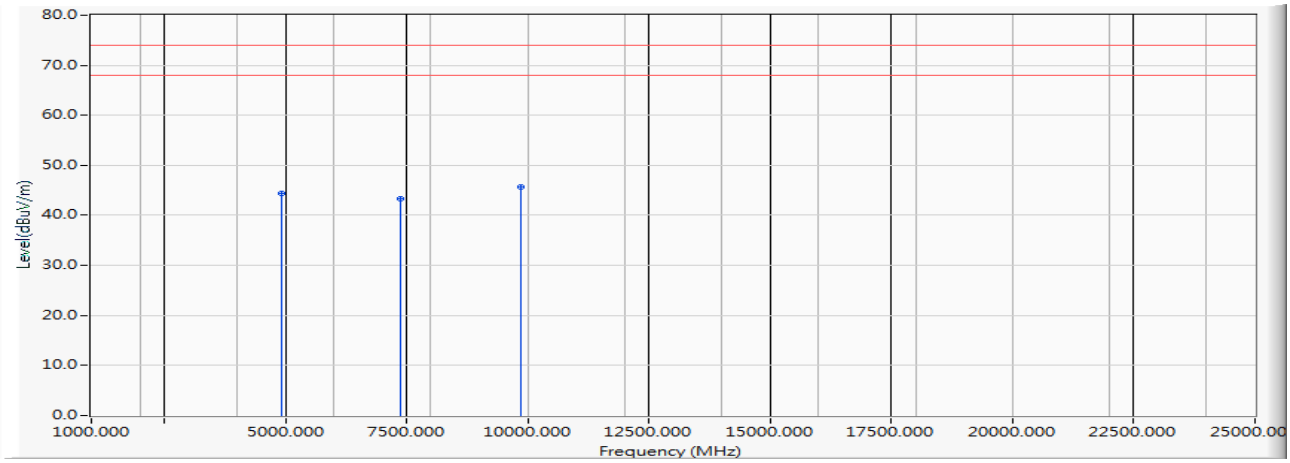
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	-15.008	60.210	45.201	-28.799	74.000	PEAK
2		7326.000	-13.155	56.820	43.665	-30.335	74.000	PEAK
3	*	9768.000	-10.964	57.510	46.546	-27.454	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2462MHz)
Test Date : 2019/06/18

Horizontal



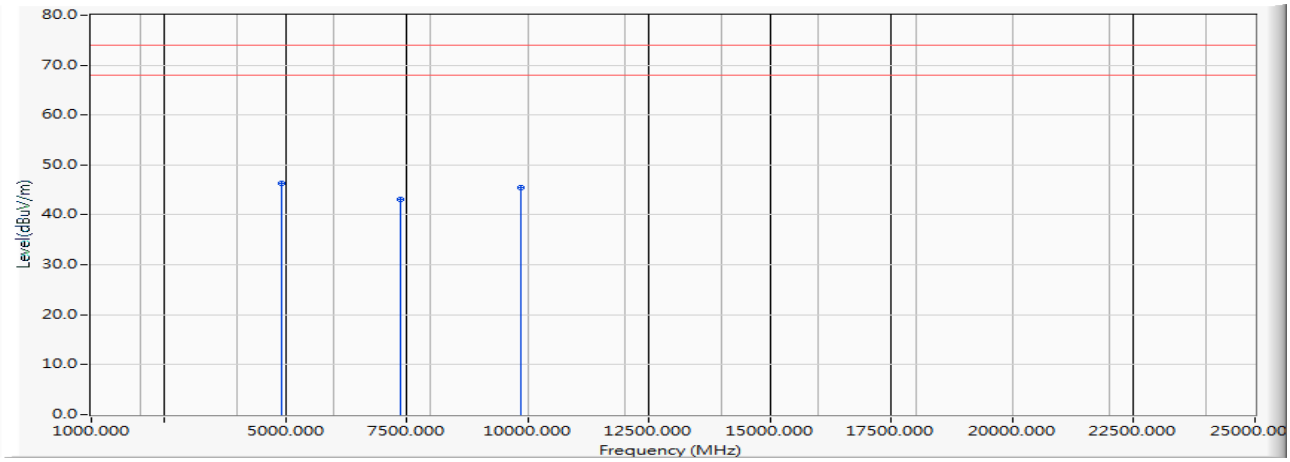
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	-14.541	58.910	44.369	-29.631	74.000	PEAK
2		7386.000	-13.881	57.150	43.268	-30.732	74.000	PEAK
3	*	9848.000	-11.833	57.530	45.697	-28.303	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2462MHz)
Test Date : 2019/06/18

Vertical



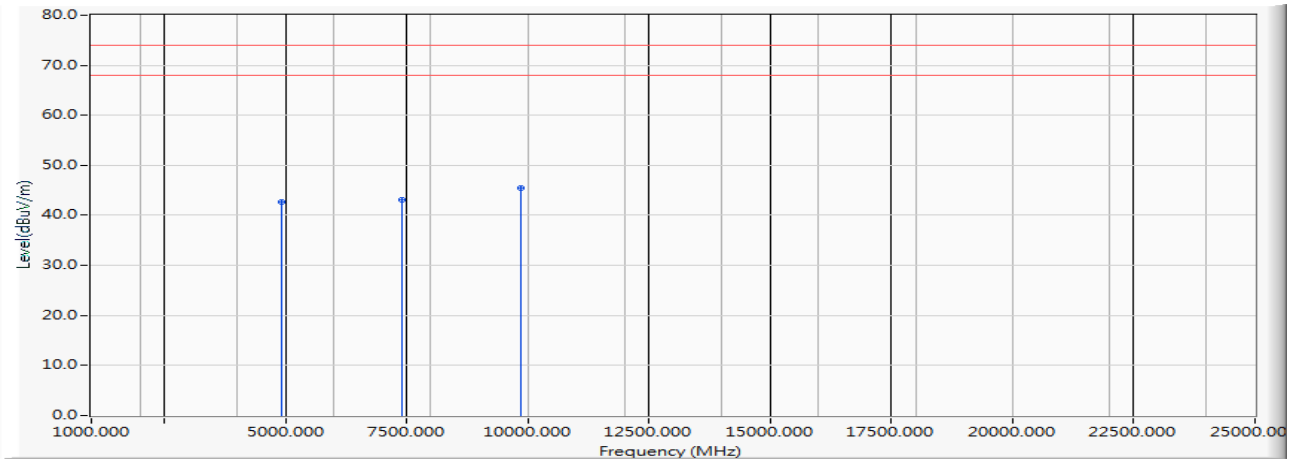
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	4924.000	-14.541	60.860	46.319	-27.681	74.000	PEAK
2		7386.000	-13.881	56.990	43.108	-30.892	74.000	PEAK
3		9848.000	-11.833	57.370	45.537	-28.463	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2467MHz)
Test Date : 2019/06/18

Horizontal



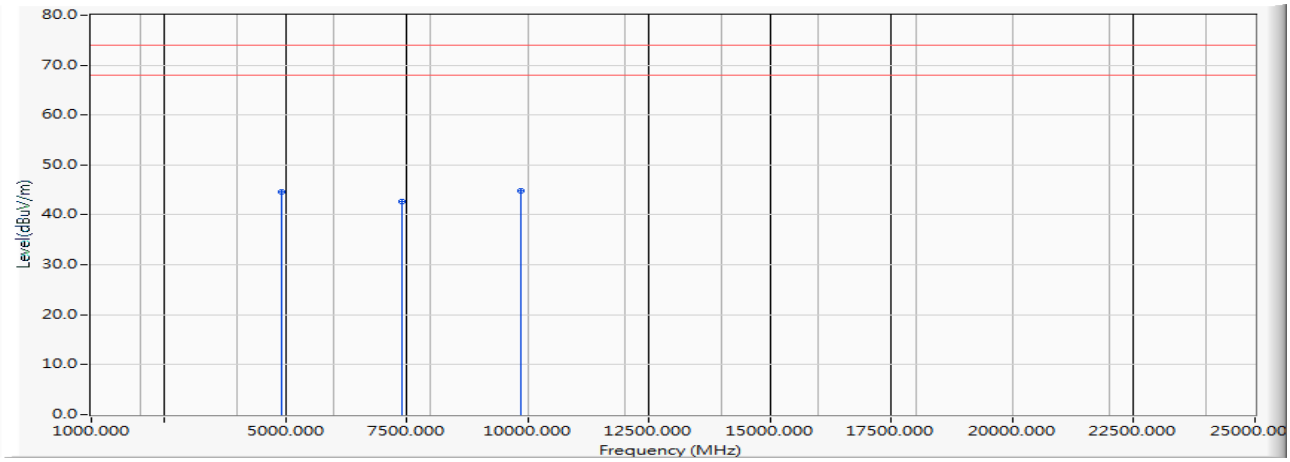
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4934.000	-14.420	57.030	42.610	-31.390	74.000	PEAK
2		7401.000	-14.043	57.230	43.187	-30.813	74.000	PEAK
3	*	9868.000	-12.076	57.650	45.574	-28.426	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2467MHz)
Test Date : 2019/06/18

Vertical



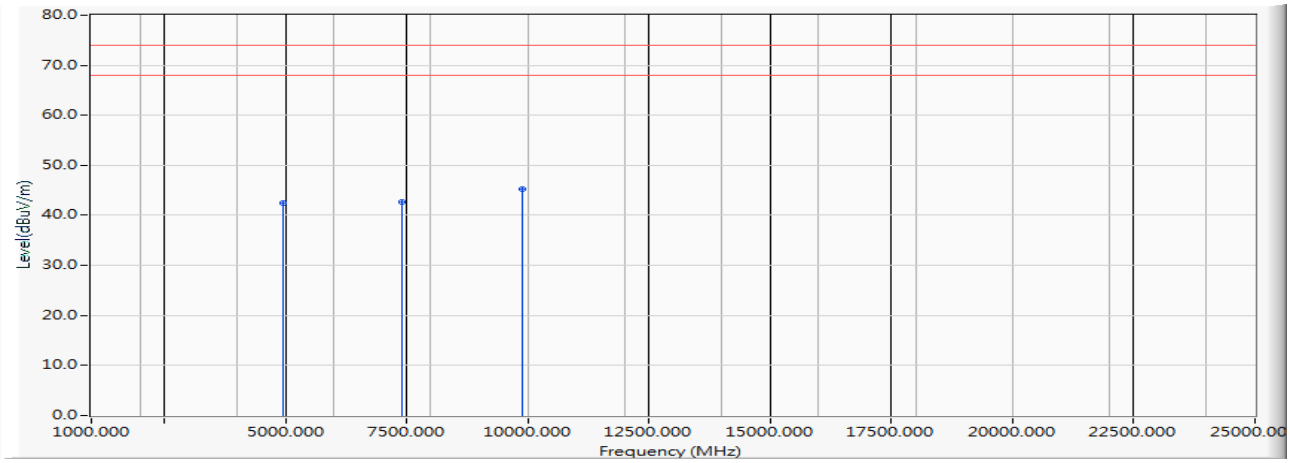
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4934.000	-14.420	58.960	44.540	-29.460	74.000	PEAK
2		7401.000	-14.043	56.820	42.777	-31.223	74.000	PEAK
3	*	9868.000	-12.076	56.960	44.884	-29.116	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2472MHz)
Test Date : 2019/06/18

Horizontal



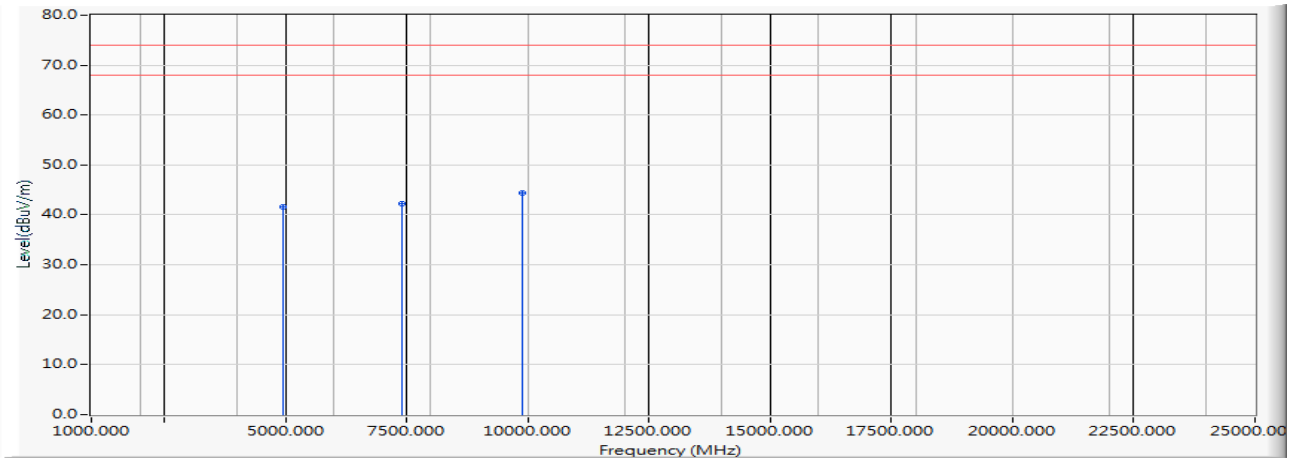
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4944.000	-14.299	56.810	42.511	-31.489	74.000	PEAK
2		7416.000	-14.180	56.780	42.600	-31.400	74.000	PEAK
3	*	9888.000	-12.317	57.580	45.263	-28.737	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2472MHz)
Test Date : 2019/06/18

Vertical



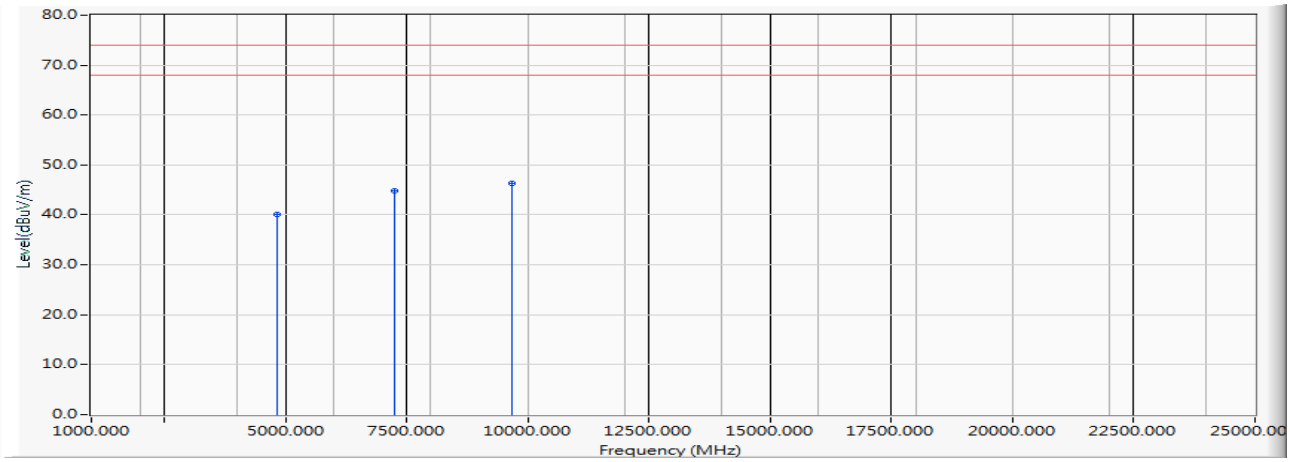
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4944.000	-14.299	55.930	41.631	-32.369	74.000	PEAK
2		7416.000	-14.180	56.370	42.190	-31.810	74.000	PEAK
3	*	9888.000	-12.317	56.760	44.443	-29.557	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2422MHz)
Test Date : 2019/06/18

Horizontal



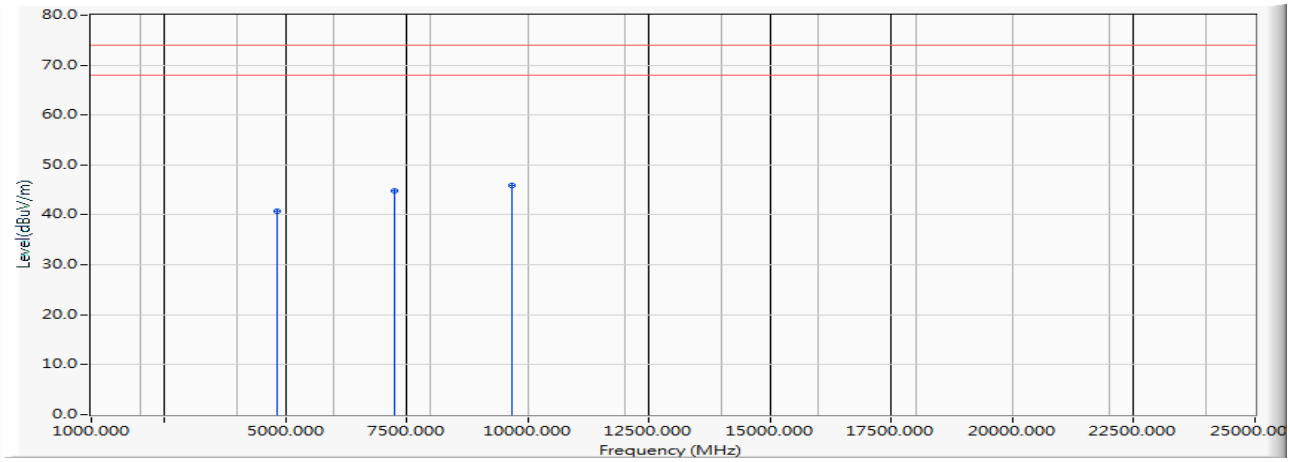
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4844.000	-15.452	55.480	40.028	-33.972	74.000	PEAK
2		7266.000	-12.534	57.340	44.806	-29.194	74.000	PEAK
3	*	9688.000	-11.387	57.790	46.403	-27.597	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2422MHz)
Test Date : 2019/06/18

Vertical



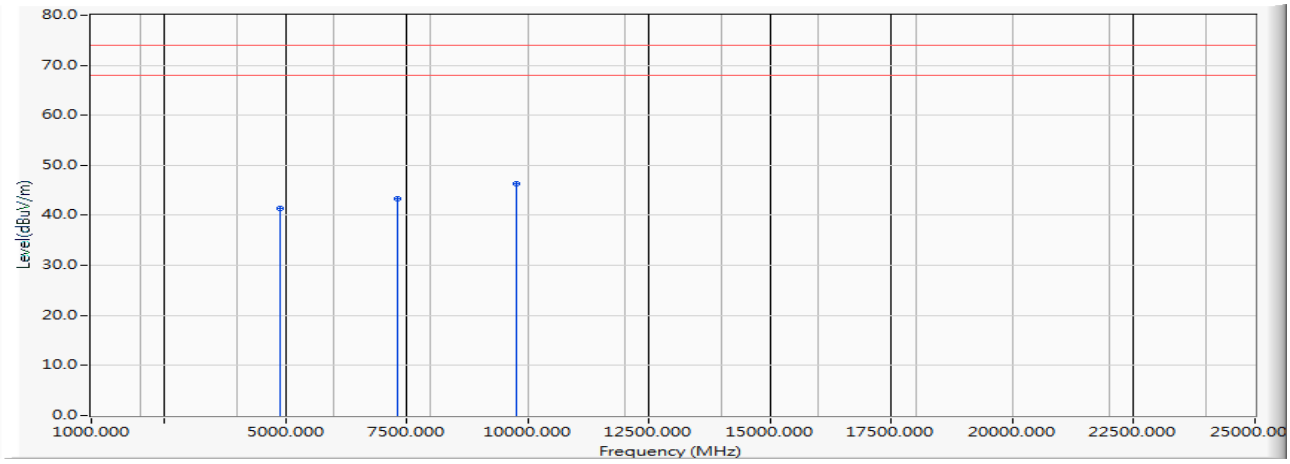
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4844.000	-15.452	56.100	40.648	-33.352	74.000	PEAK
2		7266.000	-12.534	57.290	44.756	-29.244	74.000	PEAK
3	*	9688.000	-11.387	57.210	45.823	-28.177	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2442MHz)
Test Date	:	2019/06/18

Horizontal



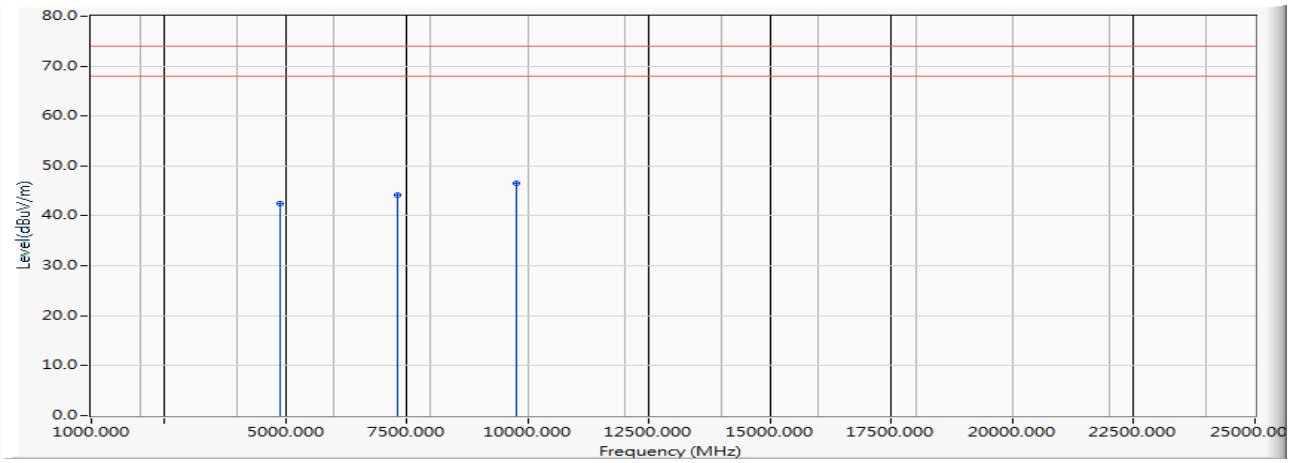
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	-15.008	56.420	41.411	-32.589	74.000	PEAK
2		7326.000	-13.155	56.460	43.305	-30.695	74.000	PEAK
3	*	9768.000	-10.964	57.350	46.386	-27.614	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2442MHz)
Test Date	:	2019/06/18

Vertical



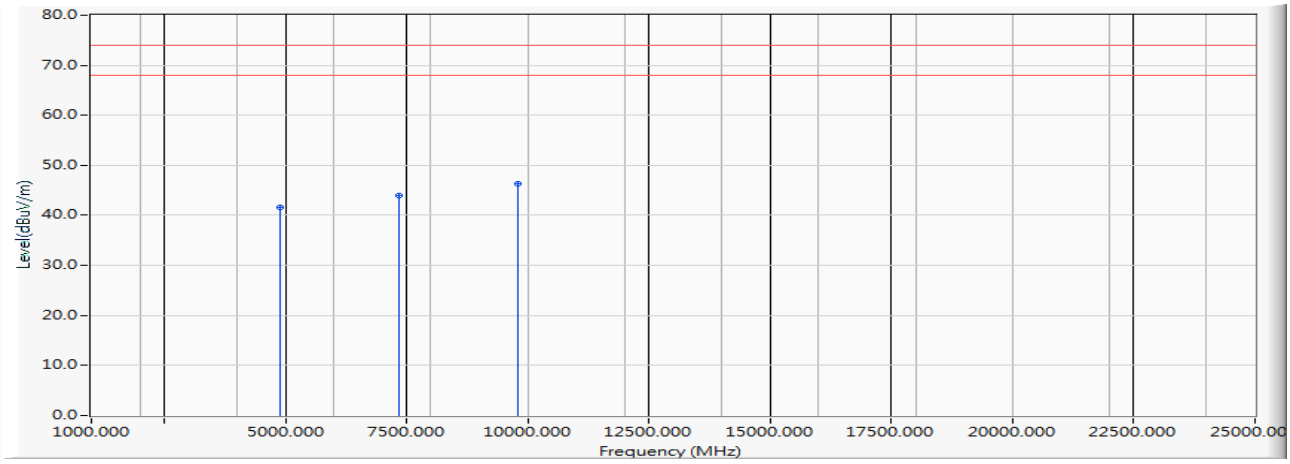
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	-15.008	57.480	42.471	-31.529	74.000	PEAK
2		7326.000	-13.155	57.350	44.195	-29.805	74.000	PEAK
3	*	9768.000	-10.964	57.480	46.516	-27.484	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2452MHz)
Test Date	:	2019/06/18

Horizontal



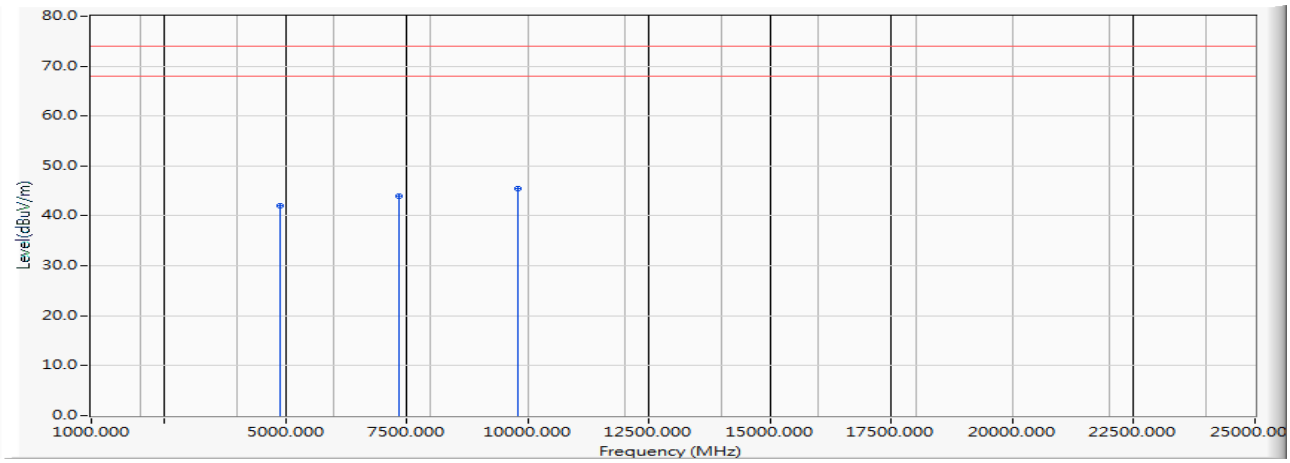
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4904.000	-14.781	56.300	41.520	-32.480	74.000	PEAK
2		7356.000	-13.519	57.410	43.891	-30.109	74.000	PEAK
3	*	9808.000	-11.348	57.570	46.222	-27.778	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2452MHz)
Test Date	:	2019/06/18

Vertical



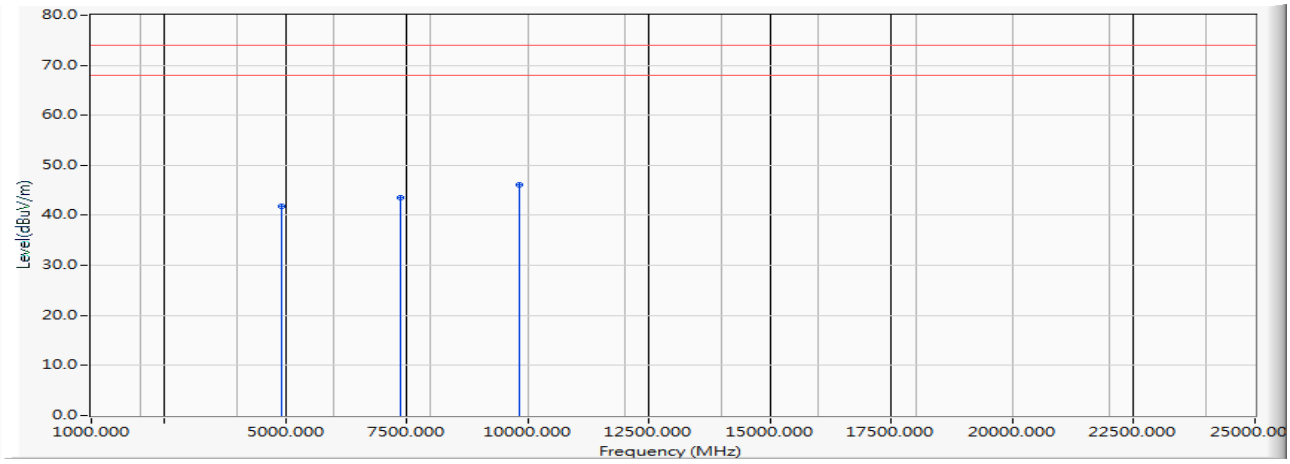
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4904.000	-14.781	56.790	42.010	-31.990	74.000	PEAK
2		7356.000	-13.519	57.500	43.981	-30.019	74.000	PEAK
3	*	9808.000	-11.348	56.820	45.472	-28.528	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2457MHz)
Test Date	:	2019/06/18

Horizontal



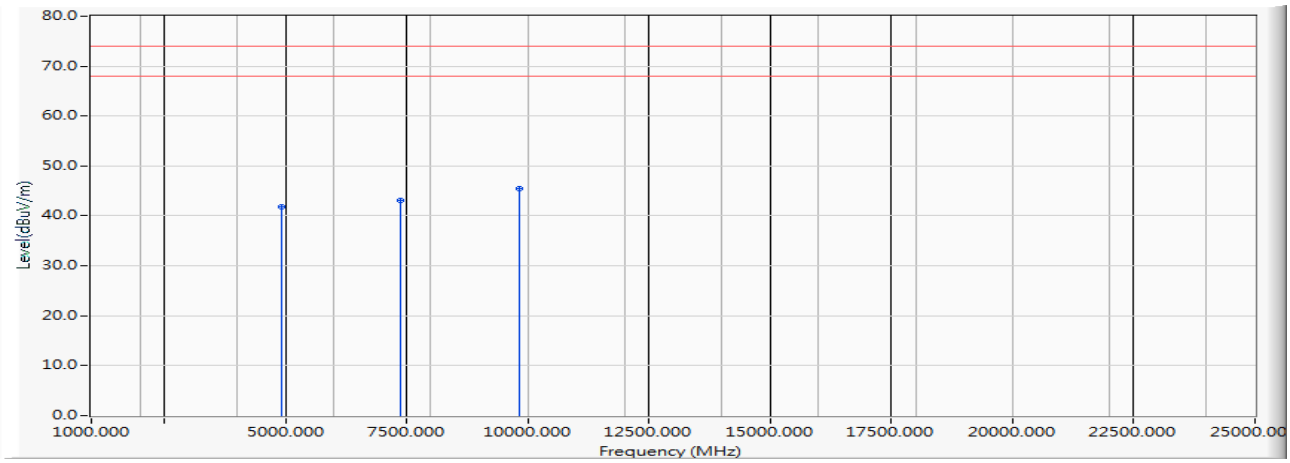
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4914.000	-14.662	56.490	41.828	-32.172	74.000	PEAK
2		7371.000	-13.701	57.200	43.499	-30.501	74.000	PEAK
3	*	9828.000	-11.591	57.730	46.139	-27.861	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2457MHz)
Test Date	:	2019/06/18

Vertical



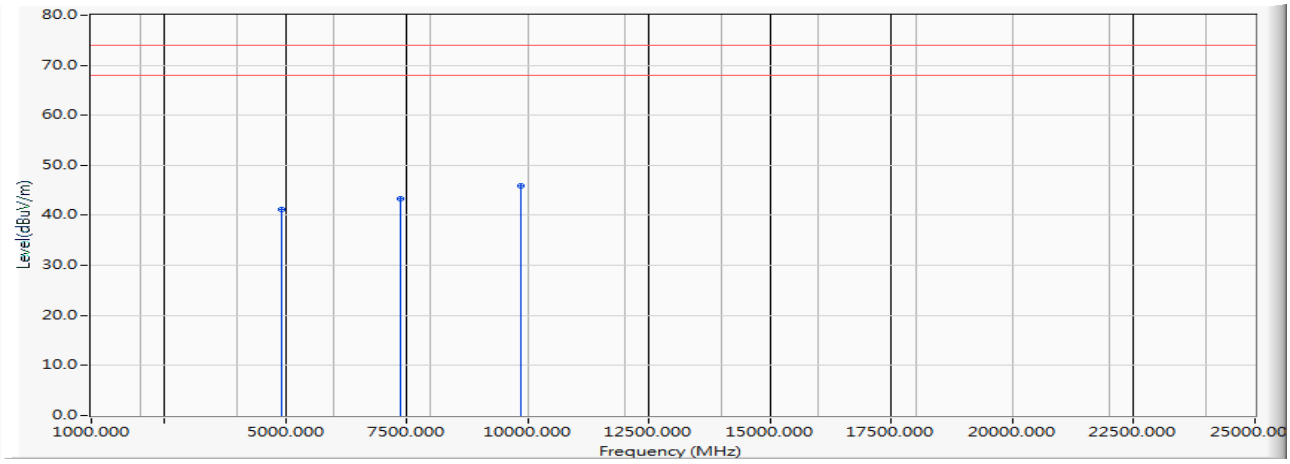
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4914.000	-14.662	56.490	41.828	-32.172	74.000	PEAK
2		7371.000	-13.701	56.910	43.209	-30.791	74.000	PEAK
3	*	9828.000	-11.591	57.120	45.529	-28.471	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2462MHz)
Test Date	:	2019/06/18

Horizontal



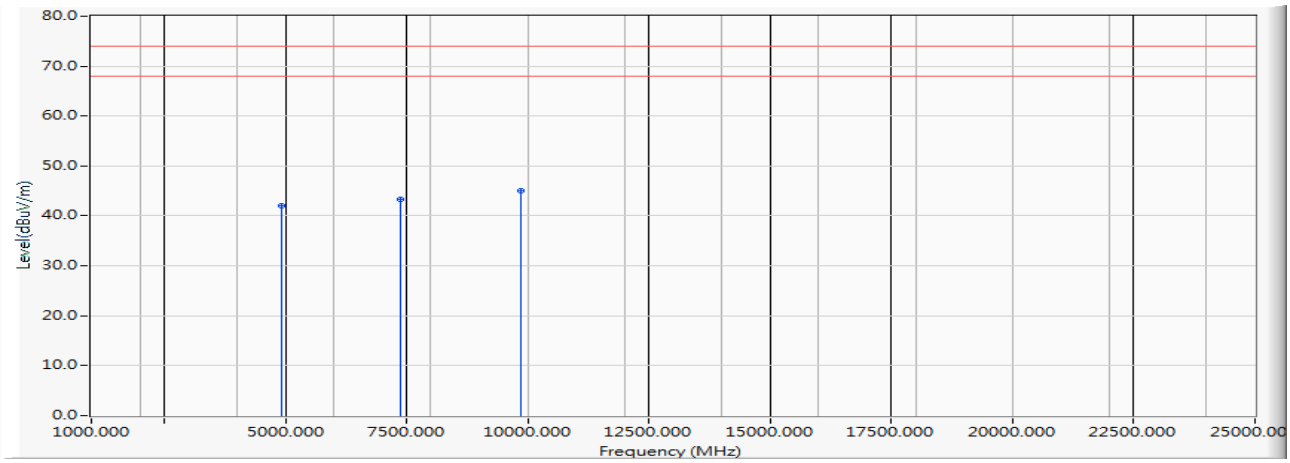
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	-14.541	55.700	41.159	-32.841	74.000	PEAK
2		7386.000	-13.881	57.110	43.228	-30.772	74.000	PEAK
3	*	9848.000	-11.833	57.830	45.997	-28.003	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2462MHz)
Test Date	:	2019/06/18

Vertical



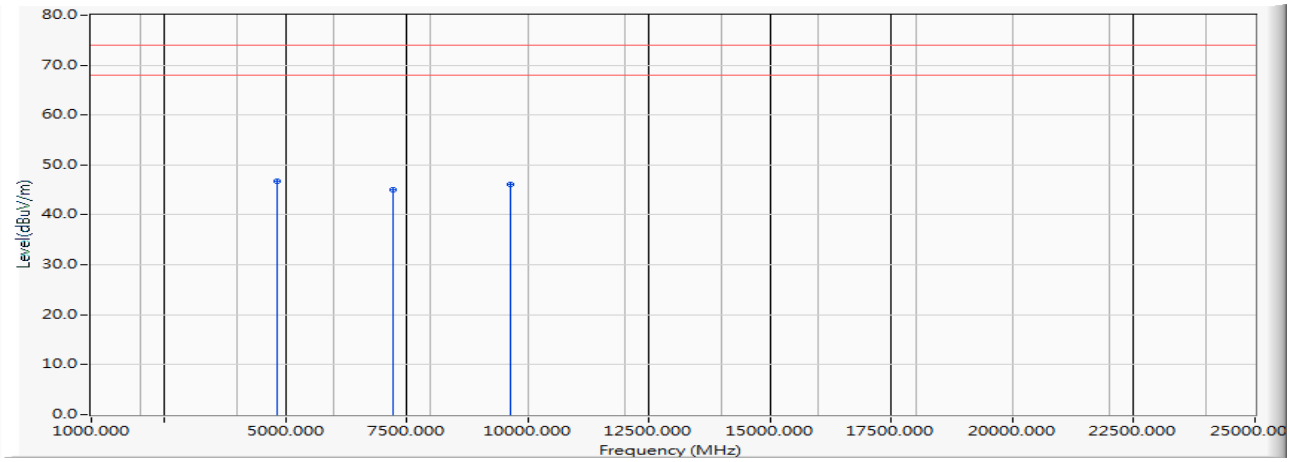
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	-14.541	56.640	42.099	-31.901	74.000	PEAK
2		7386.000	-13.881	57.100	43.218	-30.782	74.000	PEAK
3	*	9848.000	-11.833	56.980	45.147	-28.853	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 7 SISO B: Transmit (802.11b_1Mbps) (2412MHz)
Test Date : 2019/06/18

Horizontal



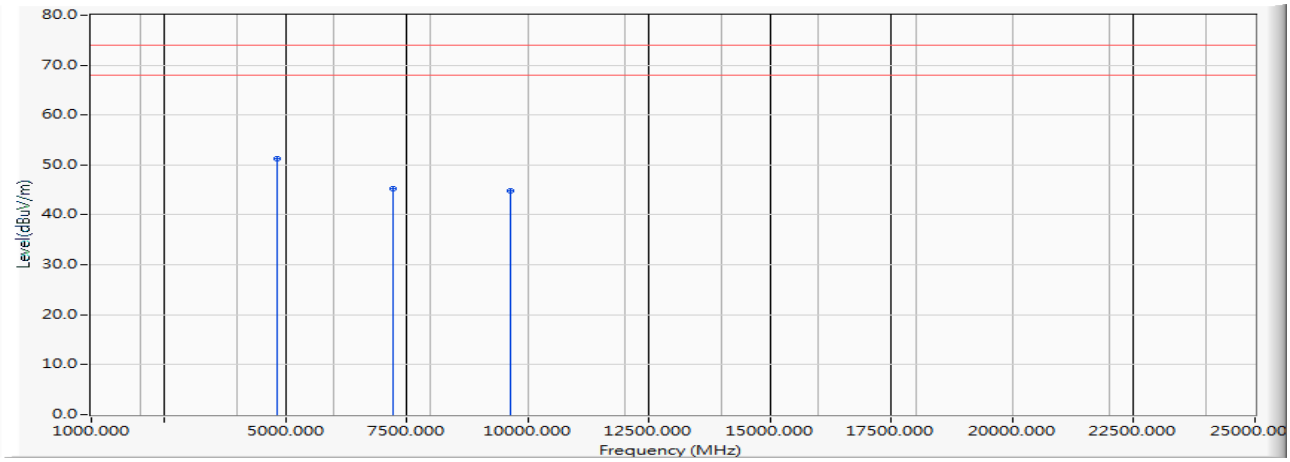
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	4824.000	-15.675	62.410	46.735	-27.265	74.000	PEAK
2		7236.000	-12.465	57.540	45.074	-28.926	74.000	PEAK
3		9648.000	-11.669	57.780	46.112	-27.888	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 7 SISO B: Transmit (802.11b_1Mbps) (2412MHz)
Test Date : 2019/06/18

Vertical



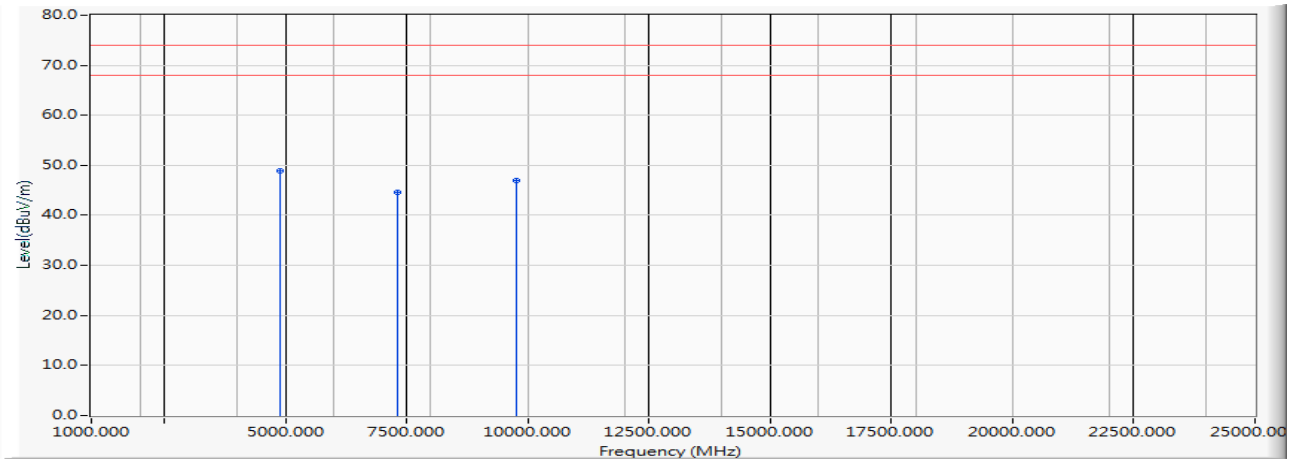
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	4824.000	-15.675	66.850	51.175	-22.825	74.000	PEAK
2		7236.000	-12.465	57.680	45.214	-28.786	74.000	PEAK
3		9648.000	-11.669	56.400	44.732	-29.268	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 7 SISO B: Transmit (802.11b_1Mbps) (2442MHz)
Test Date	:	2019/06/18

Horizontal



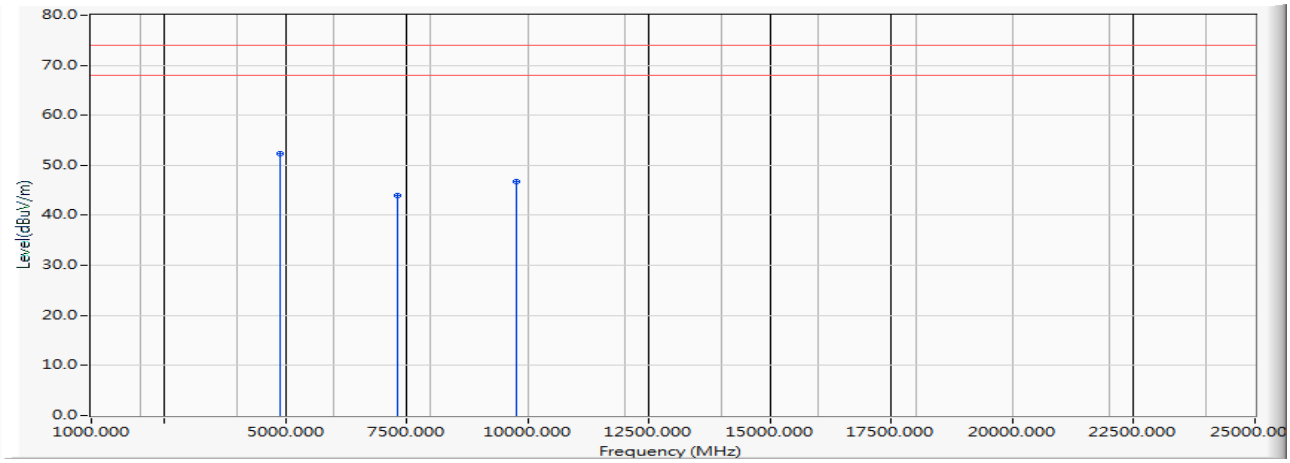
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	4884.000	-15.008	63.980	48.971	-25.029	74.000	PEAK
2		7326.000	-13.155	57.670	44.515	-29.485	74.000	PEAK
3		9768.000	-10.964	58.040	47.076	-26.924	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 7 SISO B: Transmit (802.11b_1Mbps) (2442MHz)
Test Date	:	2019/06/18

Vertical



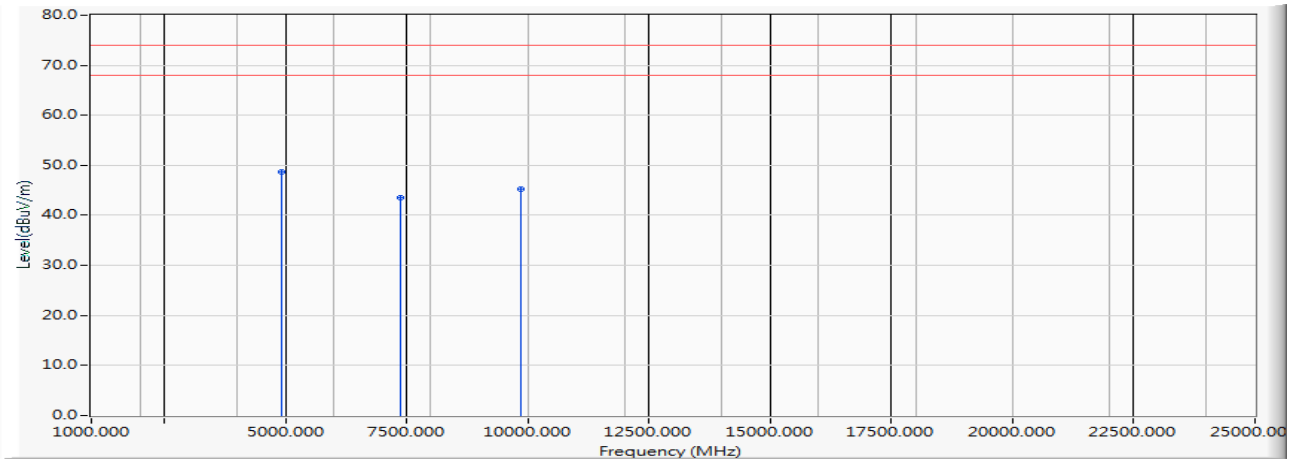
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	4884.000	-15.008	67.320	52.311	-21.689	74.000	PEAK
2		7326.000	-13.155	57.200	44.045	-29.955	74.000	PEAK
3		9768.000	-10.964	57.710	46.746	-27.254	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 7 SISO B: Transmit (802.11b_1Mbps) (2462MHz)
Test Date : 2019/06/18

Horizontal



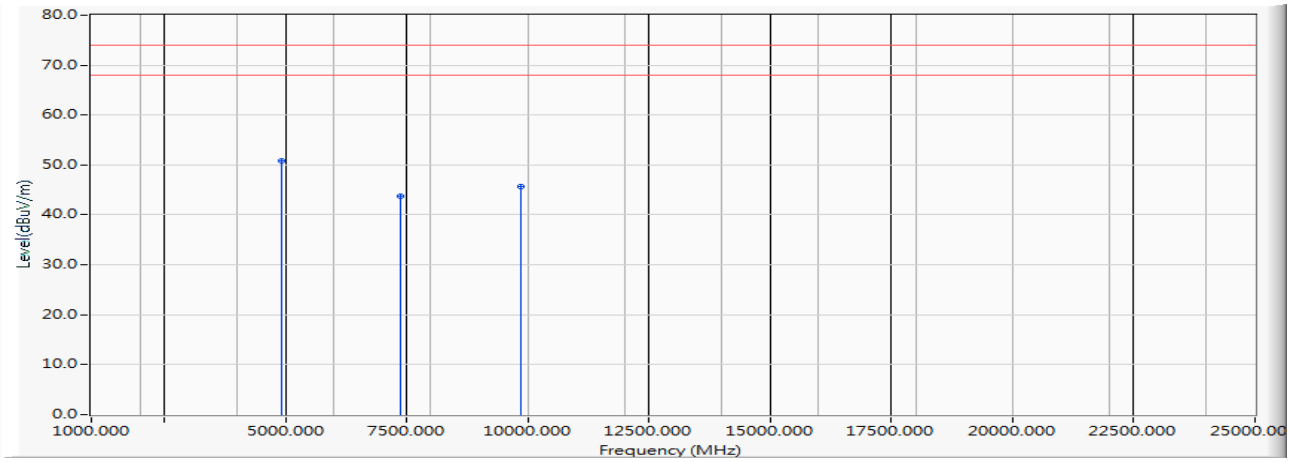
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	4924.000	-14.541	63.220	48.679	-25.321	74.000	PEAK
2		7386.000	-13.881	57.480	43.598	-30.402	74.000	PEAK
3		9848.000	-11.833	57.190	45.357	-28.643	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 7 SISO B: Transmit (802.11b_1Mbps) (2462MHz)
Test Date : 2019/06/18

Vertical



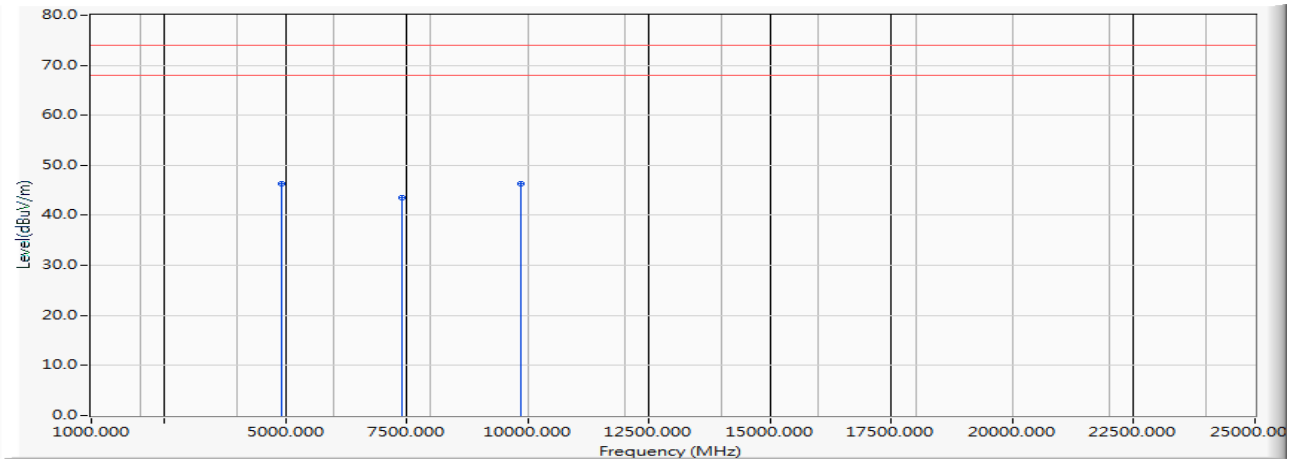
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	4924.000	-14.541	65.360	50.819	-23.181	74.000	PEAK
2		7386.000	-13.881	57.720	43.838	-30.162	74.000	PEAK
3		9848.000	-11.833	57.440	45.607	-28.393	74.000	PEAK

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.

Product : Intel® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 7 SISO B: Transmit (802.11b_1Mbps) (2467MHz)
Test Date : 2019/06/18

Horizontal



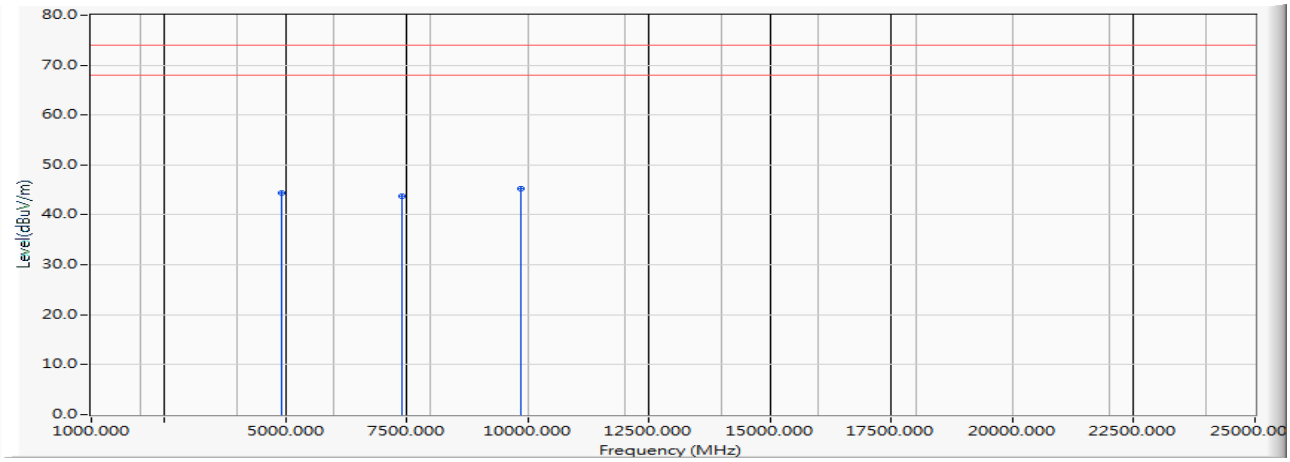
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	4934.000	-14.420	60.850	46.430	-27.570	74.000	PEAK
2		7401.000	-14.043	57.660	43.617	-30.383	74.000	PEAK
3		9868.000	-12.076	58.470	46.394	-27.606	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 7 SISO B: Transmit (802.11b_1Mbps) (2467MHz)
Test Date : 2019/06/18

Vertical



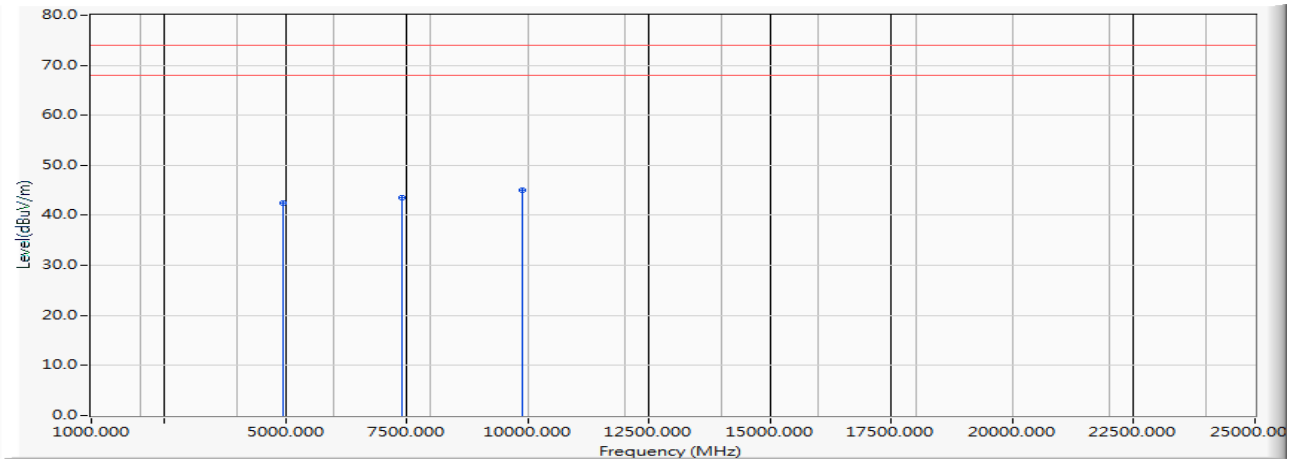
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4934.000	-14.420	58.790	44.370	-29.630	74.000	PEAK
2		7401.000	-14.043	57.840	43.797	-30.203	74.000	PEAK
3	*	9868.000	-12.076	57.230	45.154	-28.846	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 7 SISO B: Transmit (802.11b_1Mbps) (2472MHz)
Test Date : 2019/06/18

Horizontal



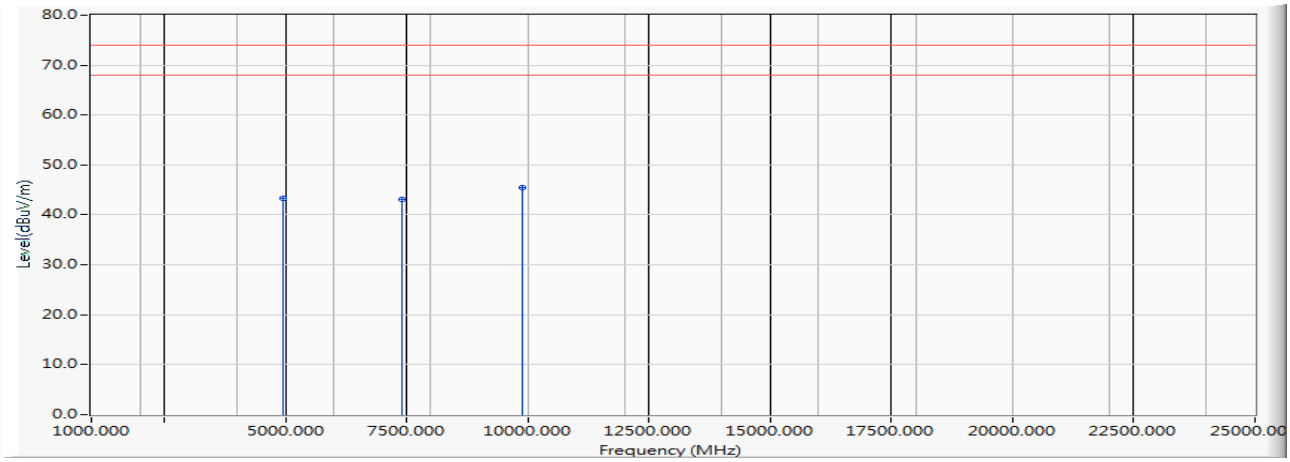
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4944.000	-14.299	56.680	42.381	-31.619	74.000	PEAK
2		7416.000	-14.180	57.660	43.480	-30.520	74.000	PEAK
3	*	9888.000	-12.317	57.440	45.123	-28.877	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 7 SISO B: Transmit (802.11b_1Mbps) (2472MHz)
Test Date : 2019/06/18

Vertical



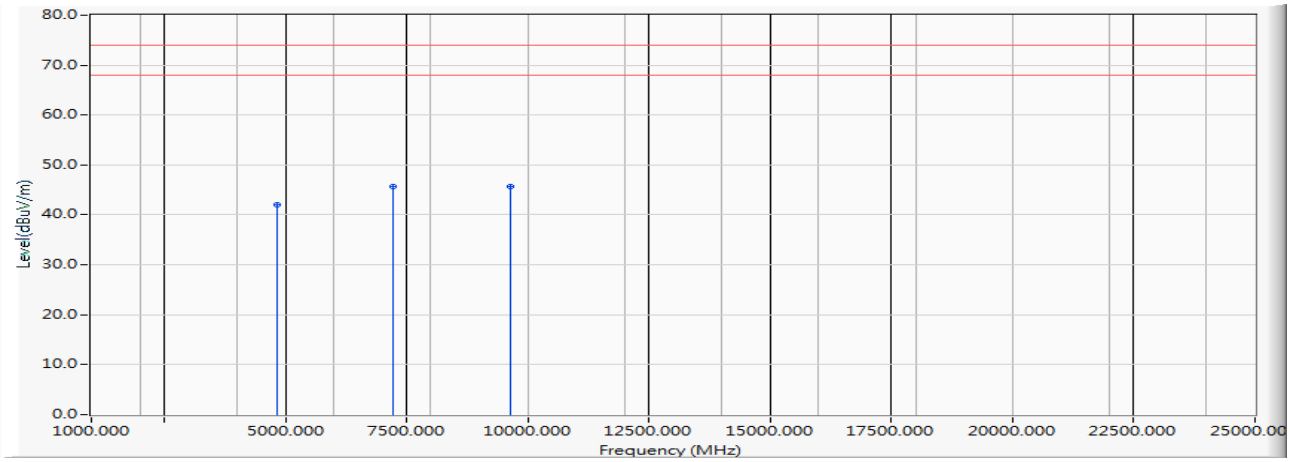
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4944.000	-14.299	57.670	43.371	-30.629	74.000	PEAK
2		7416.000	-14.180	57.260	43.080	-30.920	74.000	PEAK
3	*	9888.000	-12.317	57.860	45.543	-28.457	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 8 SISO B: Transmit (802.11g_6Mbps) (2412MHz)
Test Date : 2019/06/18

Horizontal



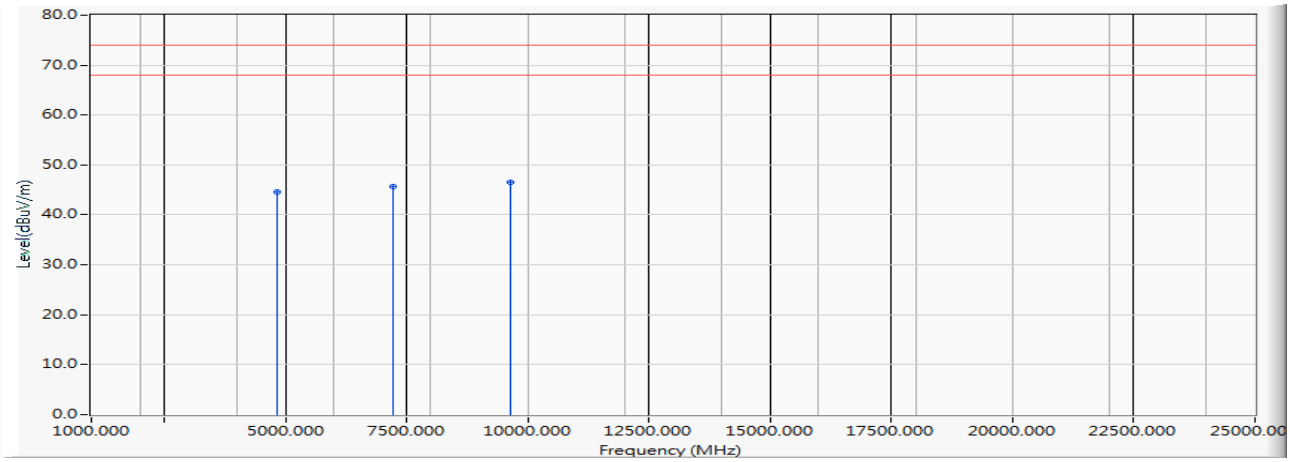
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4824.000	-15.675	57.650	41.975	-32.025	74.000	PEAK
2		7236.000	-12.465	58.190	45.724	-28.276	74.000	PEAK
3	*	9648.000	-11.669	57.440	45.772	-28.228	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 8 SISO B: Transmit (802.11g_6Mbps) (2412MHz)
Test Date : 2019/06/18

Vertical



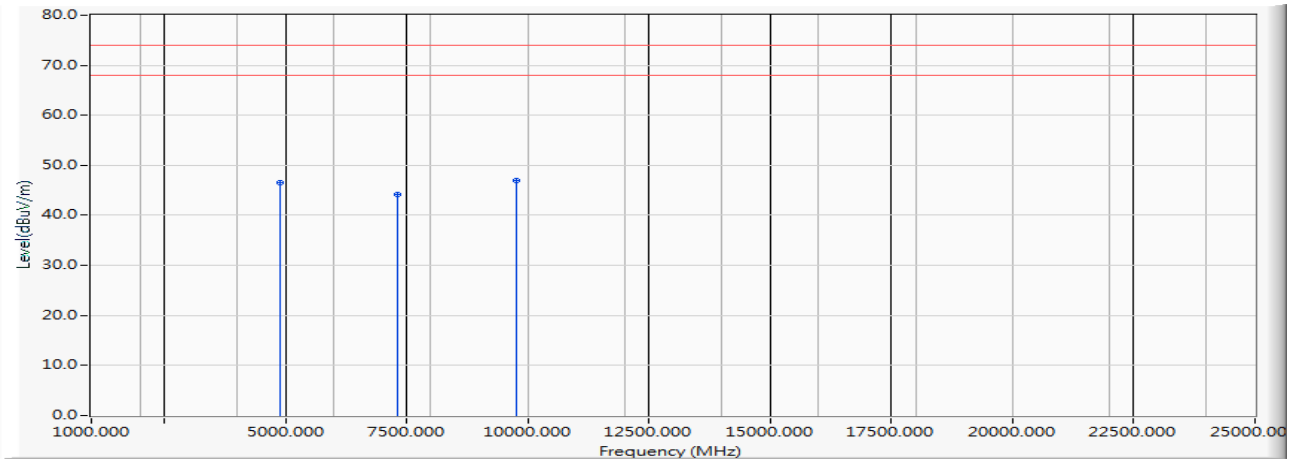
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4824.000	-15.675	60.190	44.515	-29.485	74.000	PEAK
2		7236.000	-12.465	58.090	45.624	-28.376	74.000	PEAK
3	*	9648.000	-11.669	58.230	46.562	-27.438	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 8 SISO B: Transmit (802.11g_6Mbps) (2442MHz)
Test Date	:	2019/06/18

Horizontal



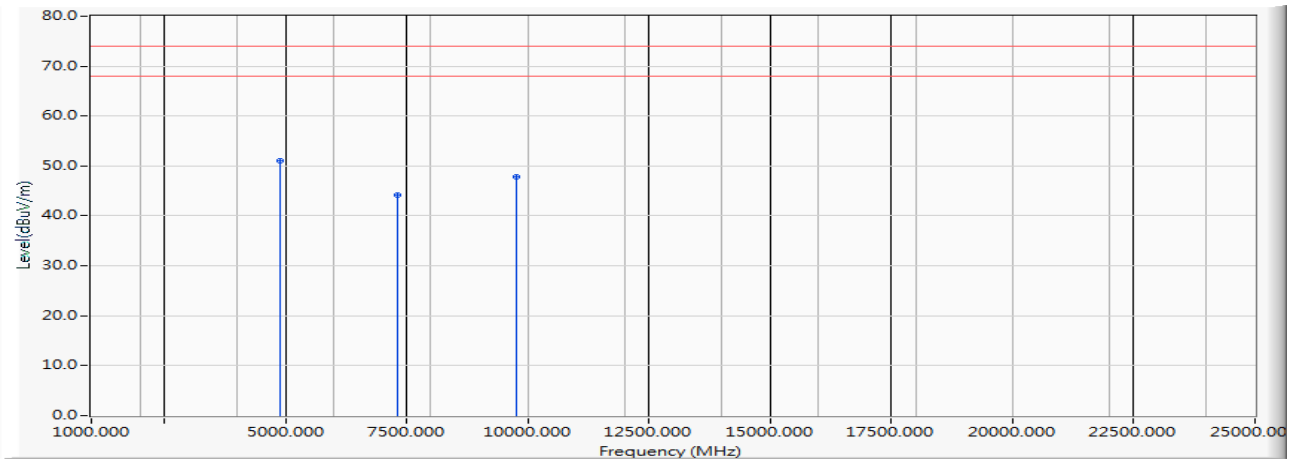
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	-15.008	61.590	46.581	-27.419	74.000	PEAK
2		7326.000	-13.155	57.370	44.215	-29.785	74.000	PEAK
3	*	9768.000	-10.964	57.880	46.916	-27.084	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 8 SISO B: Transmit (802.11g_6Mbps) (2442MHz)
Test Date	:	2019/06/18

Vertical



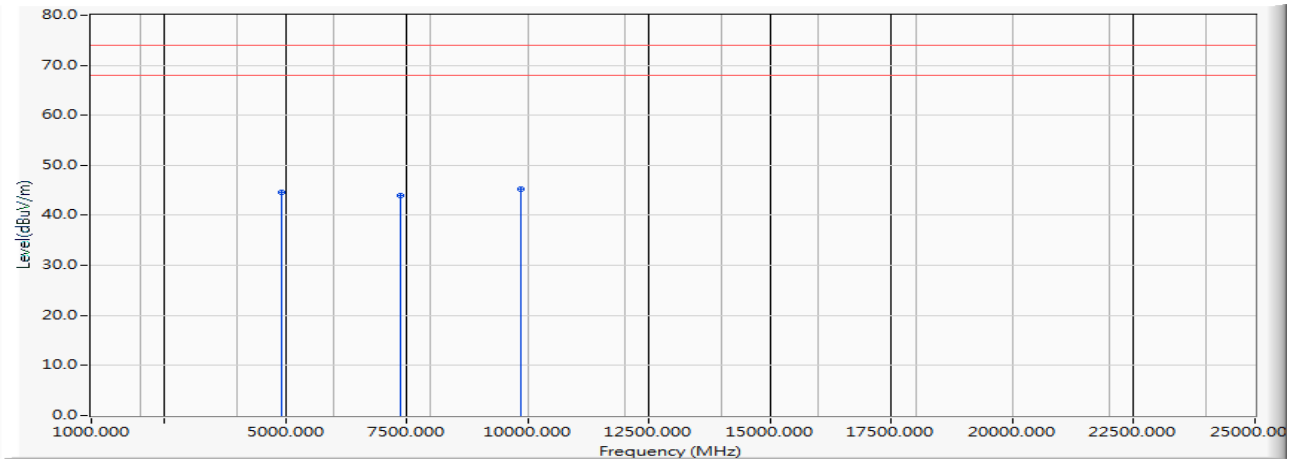
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	4884.000	-15.008	66.070	51.061	-22.939	74.000	PEAK
2		7326.000	-13.155	57.430	44.275	-29.725	74.000	PEAK
3		9768.000	-10.964	58.690	47.726	-26.274	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 8 SISO B: Transmit (802.11g_6Mbps) (2462MHz)
Test Date : 2019/06/18

Horizontal



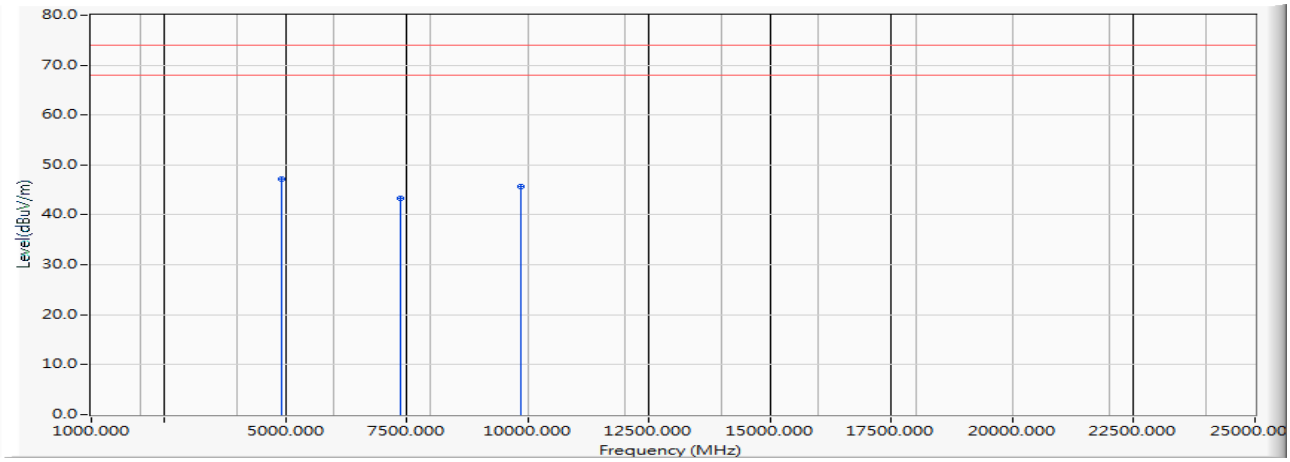
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	-14.541	59.170	44.629	-29.371	74.000	PEAK
2		7386.000	-13.881	57.920	44.038	-29.962	74.000	PEAK
3	*	9848.000	-11.833	57.060	45.227	-28.773	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 8 SISO B: Transmit (802.11g_6Mbps) (2462MHz)
Test Date	:	2019/06/18

Vertical



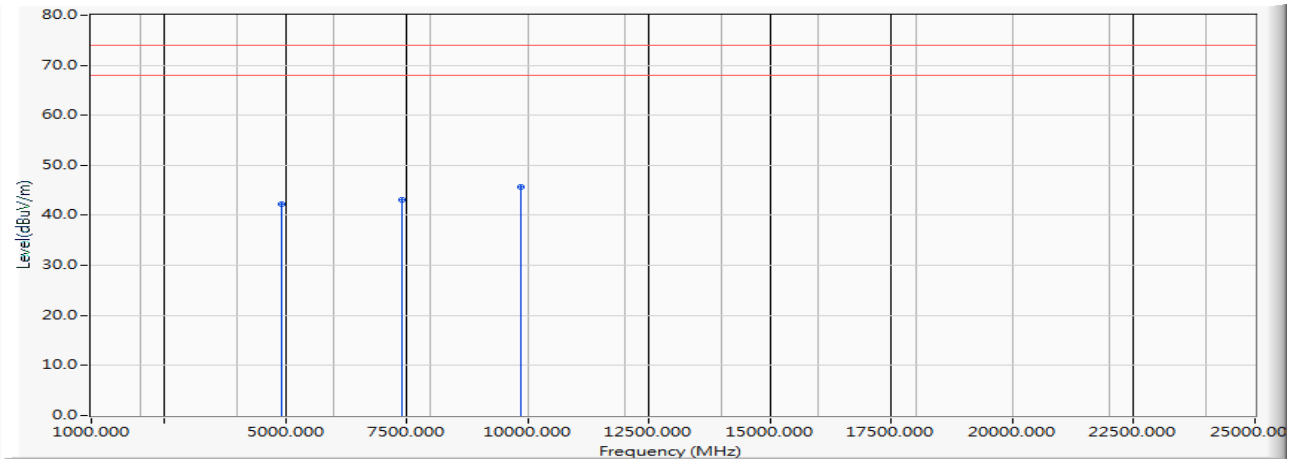
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	4924.000	-14.541	61.710	47.169	-26.831	74.000	PEAK
2		7386.000	-13.881	57.270	43.388	-30.612	74.000	PEAK
3		9848.000	-11.833	57.520	45.687	-28.313	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 8 SISO B: Transmit (802.11g_6Mbps) (2467MHz)
Test Date : 2019/06/18

Horizontal



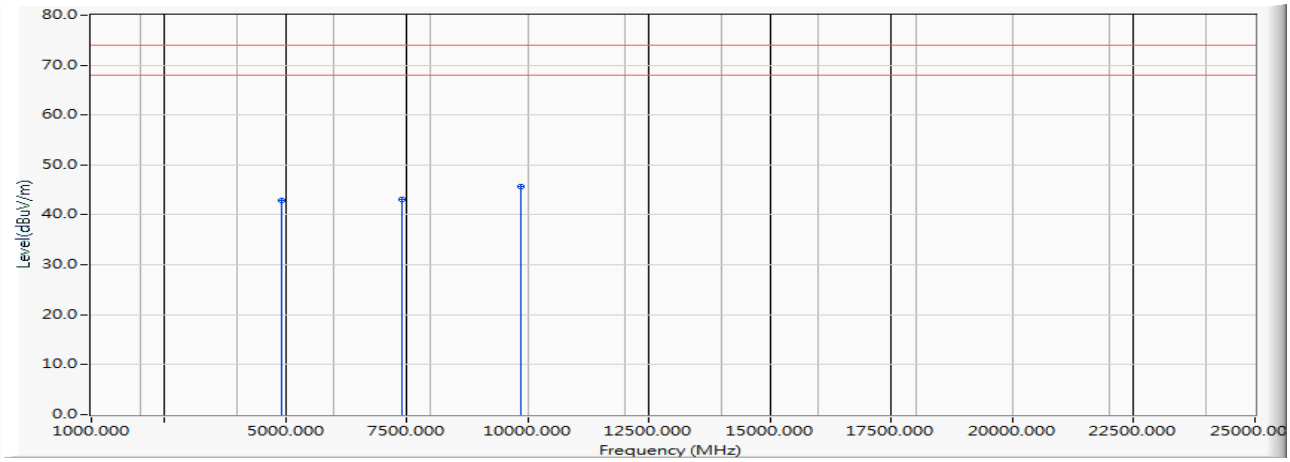
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4934.000	-14.420	56.760	42.340	-31.660	74.000	PEAK
2		7401.000	-14.043	57.150	43.107	-30.893	74.000	PEAK
3	*	9868.000	-12.076	57.750	45.674	-28.326	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 8 SISO B: Transmit (802.11g_6Mbps) (2467MHz)
Test Date : 2019/06/18

Vertical



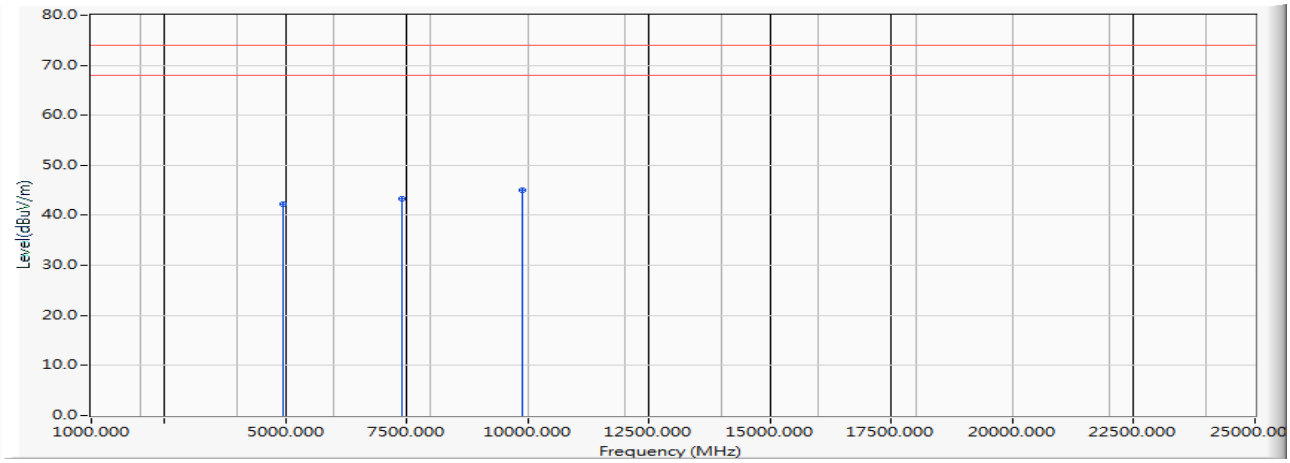
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4934.000	-14.420	57.270	42.850	-31.150	74.000	PEAK
2		7401.000	-14.043	57.140	43.097	-30.903	74.000	PEAK
3	*	9868.000	-12.076	57.810	45.734	-28.266	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 8 SISO B: Transmit (802.11g_6Mbps) (2472MHz)
Test Date : 2019/06/18

Horizontal



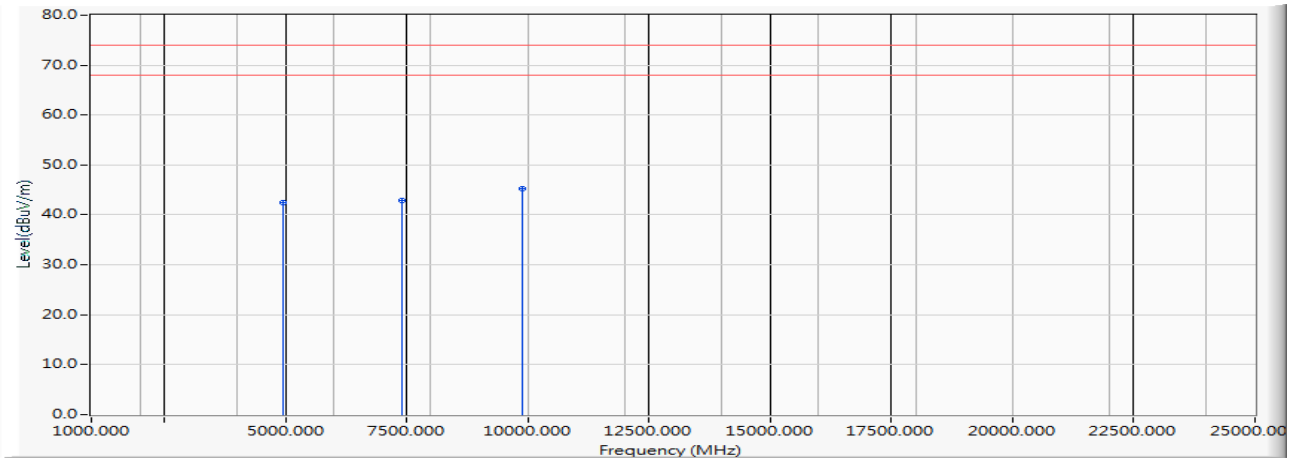
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4944.000	-14.299	56.560	42.261	-31.739	74.000	PEAK
2		7416.000	-14.180	57.490	43.310	-30.690	74.000	PEAK
3	*	9888.000	-12.317	57.270	44.953	-29.047	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 8 SISO B: Transmit (802.11g_6Mbps) (2472MHz)
Test Date : 2019/06/18

Vertical



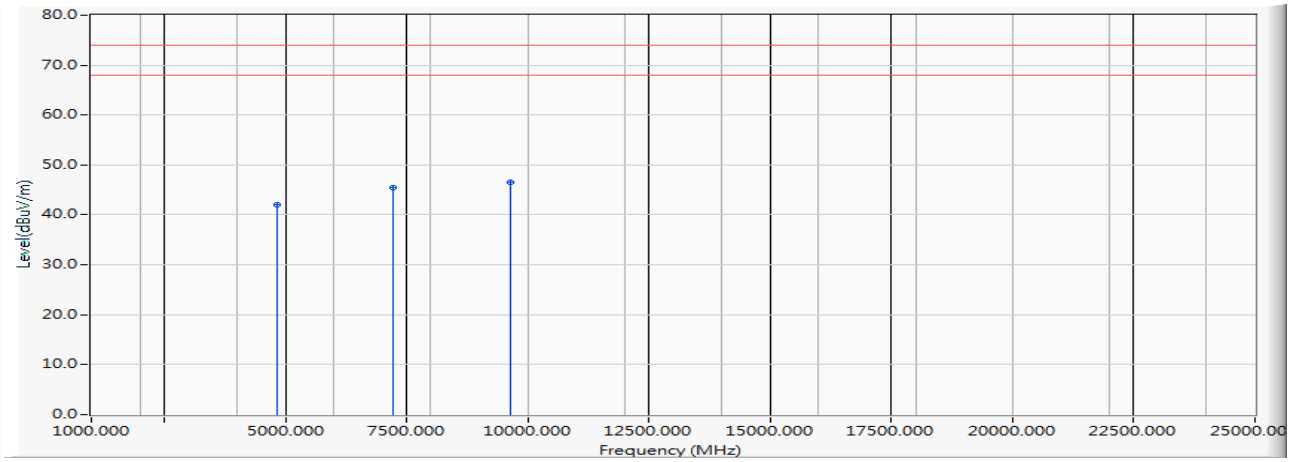
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4944.000	-14.299	56.820	42.521	-31.479	74.000	PEAK
2		7416.000	-14.180	57.010	42.830	-31.170	74.000	PEAK
3	*	9888.000	-12.317	57.520	45.203	-28.797	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 9 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2412MHz)
Test Date : 2019/06/18

Horizontal



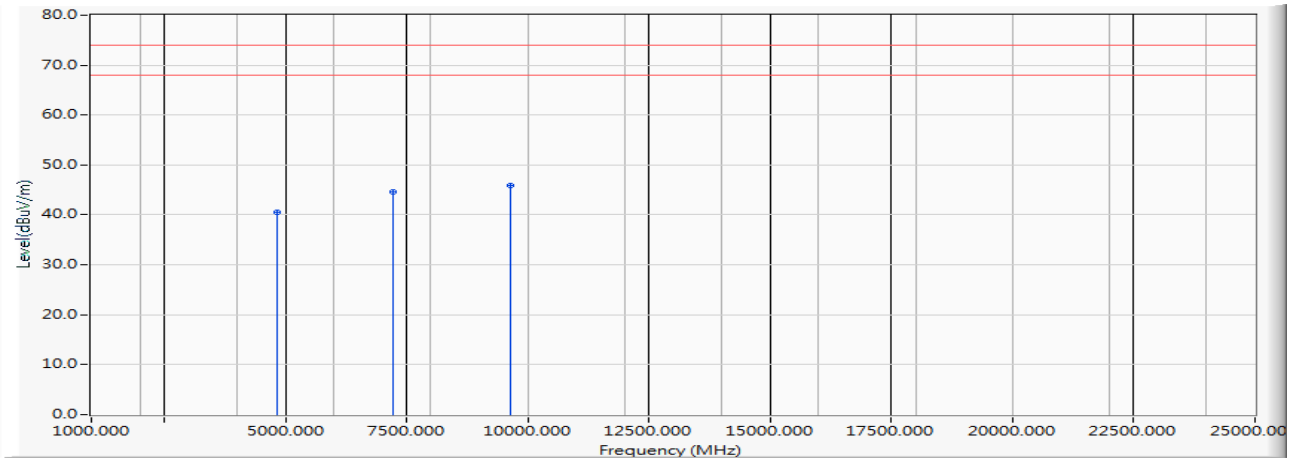
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4824.000	-15.675	57.810	42.135	-31.865	74.000	PEAK
2		7236.000	-12.465	57.830	45.364	-28.636	74.000	PEAK
3	*	9648.000	-11.669	58.130	46.462	-27.538	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 9 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2412MHz)
Test Date : 2019/06/18

Vertical



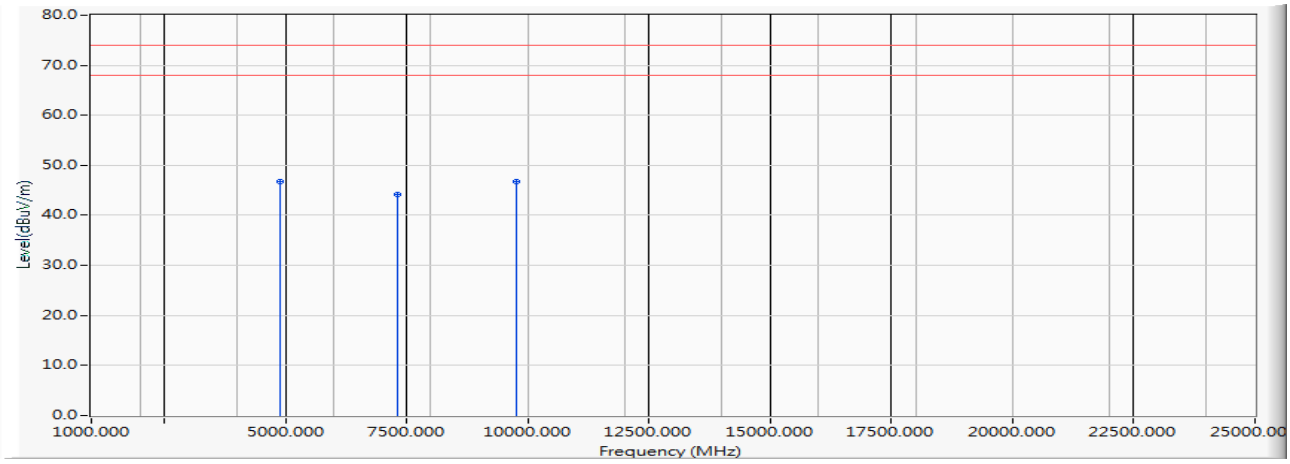
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4824.000	-15.675	56.210	40.535	-33.465	74.000	PEAK
2		7236.000	-12.465	56.990	44.524	-29.476	74.000	PEAK
3	*	9648.000	-11.669	57.540	45.872	-28.128	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 9 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2442MHz)
Test Date	:	2019/06/18

Horizontal



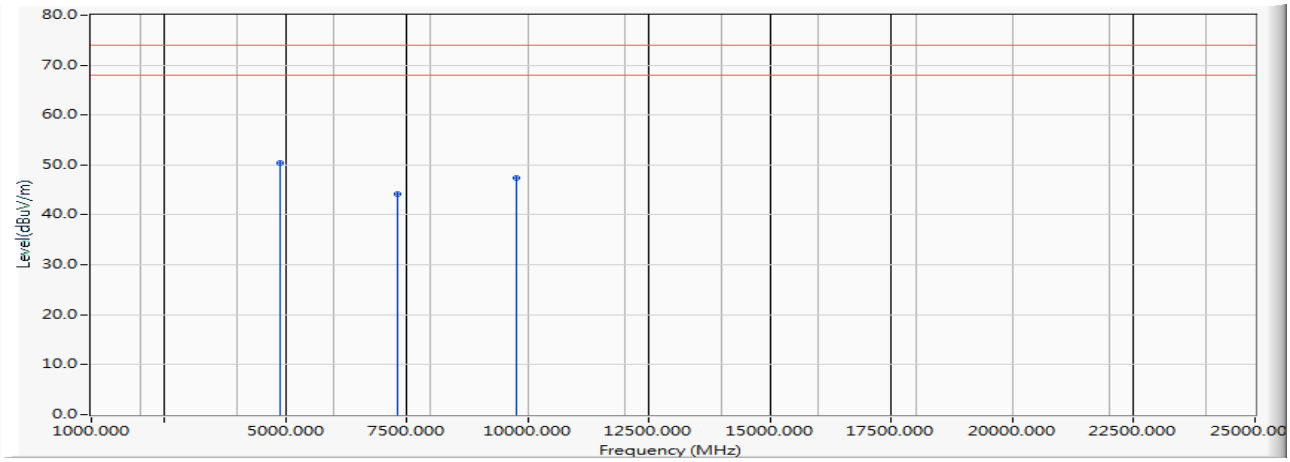
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	-15.008	61.720	46.711	-27.289	74.000	PEAK
2		7326.000	-13.155	57.420	44.265	-29.735	74.000	PEAK
3	*	9768.000	-10.964	57.740	46.776	-27.224	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 9 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2442MHz)
Test Date	:	2019/06/18

Vertical



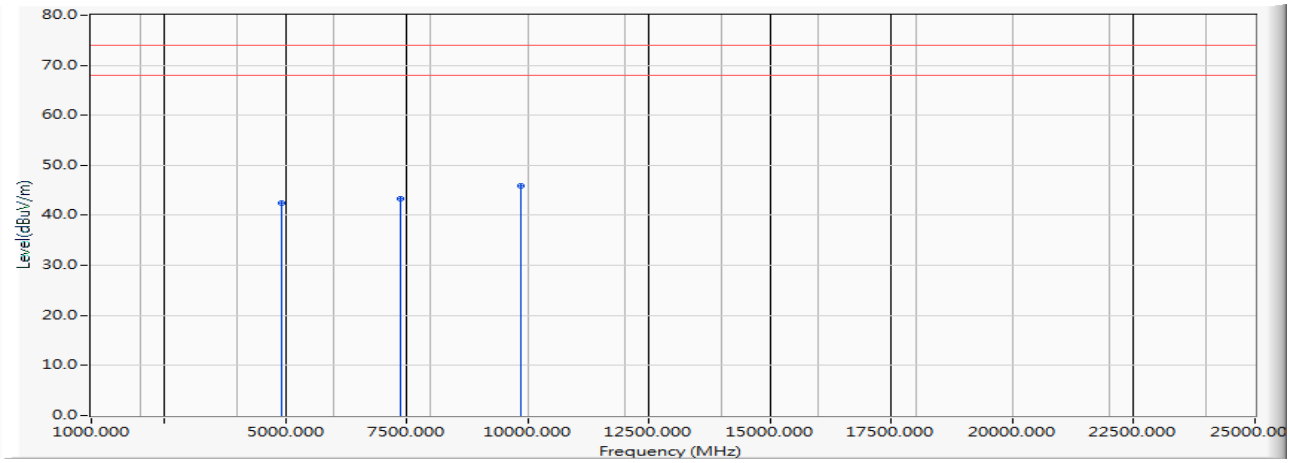
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	4884.000	-15.008	65.510	50.501	-23.499	74.000	PEAK
2		7326.000	-13.155	57.390	44.235	-29.765	74.000	PEAK
3		9768.000	-10.964	58.380	47.416	-26.584	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 9 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2462MHz)
Test Date : 2019/06/18

Horizontal



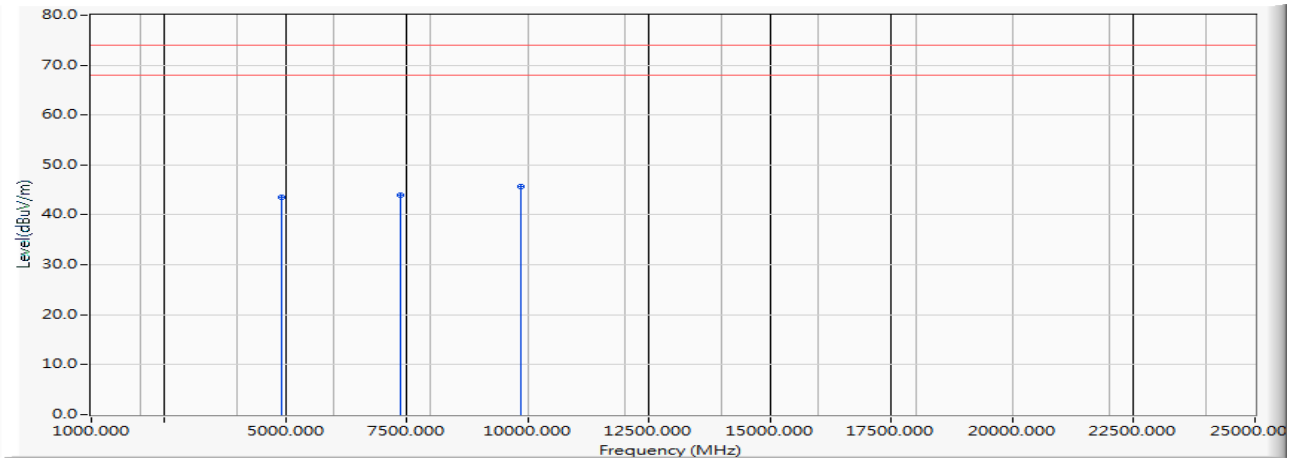
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	-14.541	57.050	42.509	-31.491	74.000	PEAK
2		7386.000	-13.881	57.260	43.378	-30.622	74.000	PEAK
3	*	9848.000	-11.833	57.700	45.867	-28.133	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 9 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2462MHz)
Test Date : 2019/06/18

Vertical



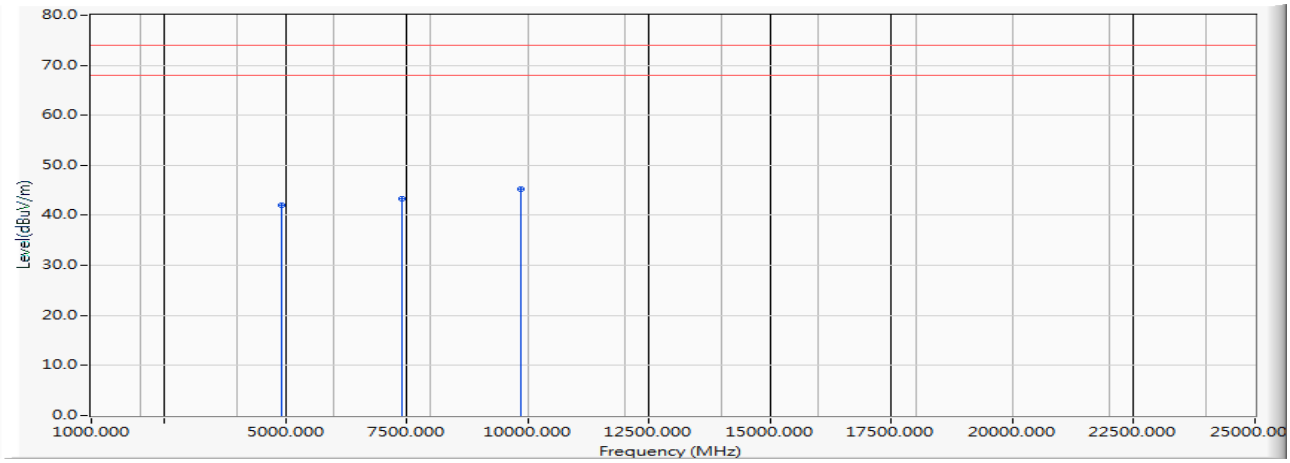
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	-14.541	58.050	43.509	-30.491	74.000	PEAK
2		7386.000	-13.881	57.900	44.018	-29.982	74.000	PEAK
3	*	9848.000	-11.833	57.590	45.757	-28.243	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 9 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2467MHz)
Test Date : 2019/06/18

Horizontal



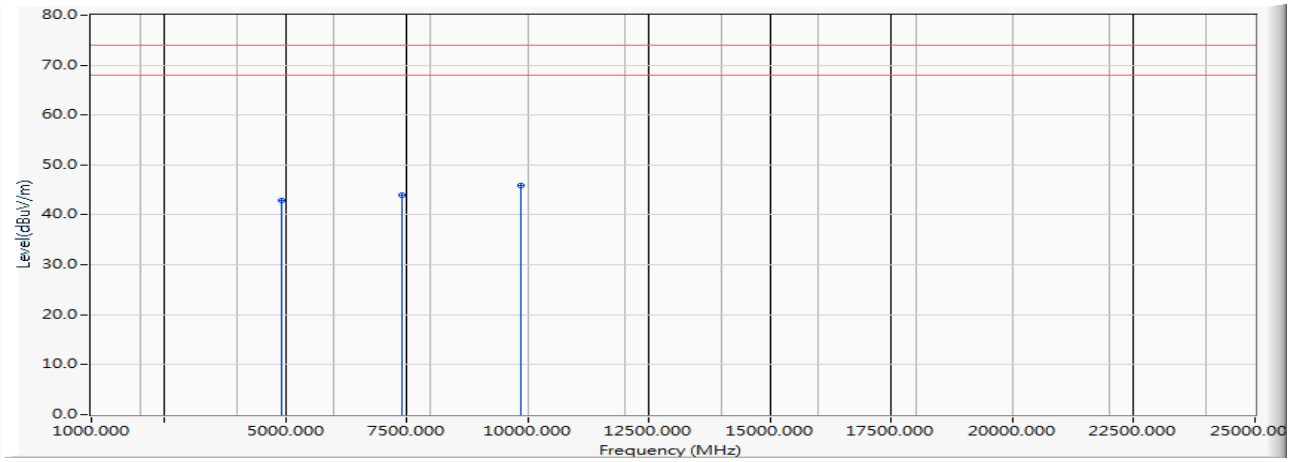
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4934.000	-14.420	56.440	42.020	-31.980	74.000	PEAK
2		7401.000	-14.043	57.350	43.307	-30.693	74.000	PEAK
3	*	9868.000	-12.076	57.350	45.274	-28.726	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 9 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2467MHz)
Test Date : 2019/06/18

Vertical



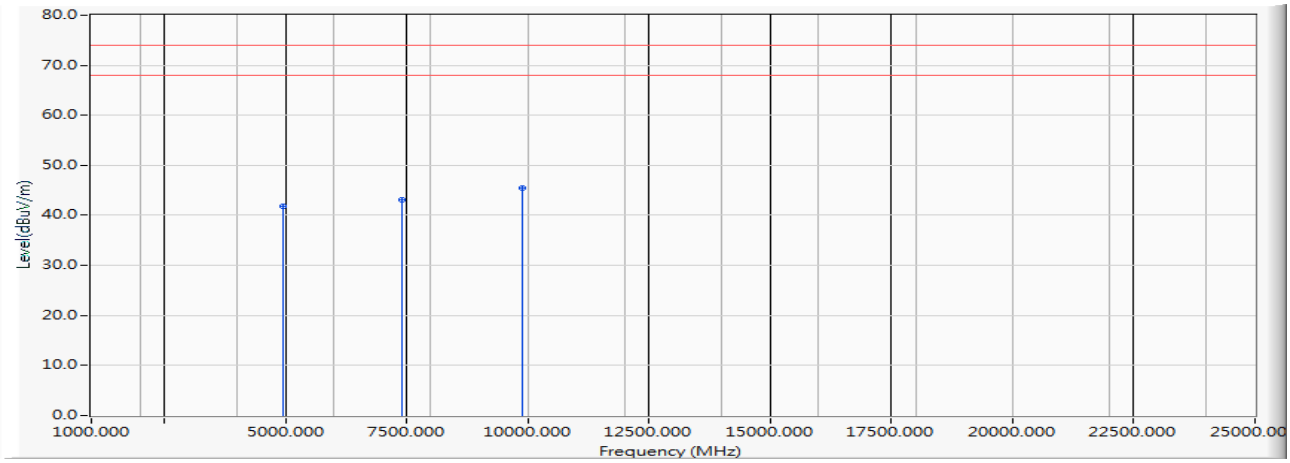
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4934.000	-14.420	57.210	42.790	-31.210	74.000	PEAK
2		7401.000	-14.043	57.930	43.887	-30.113	74.000	PEAK
3	*	9868.000	-12.076	58.070	45.994	-28.006	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 9 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2472MHz)
Test Date : 2019/06/18

Horizontal



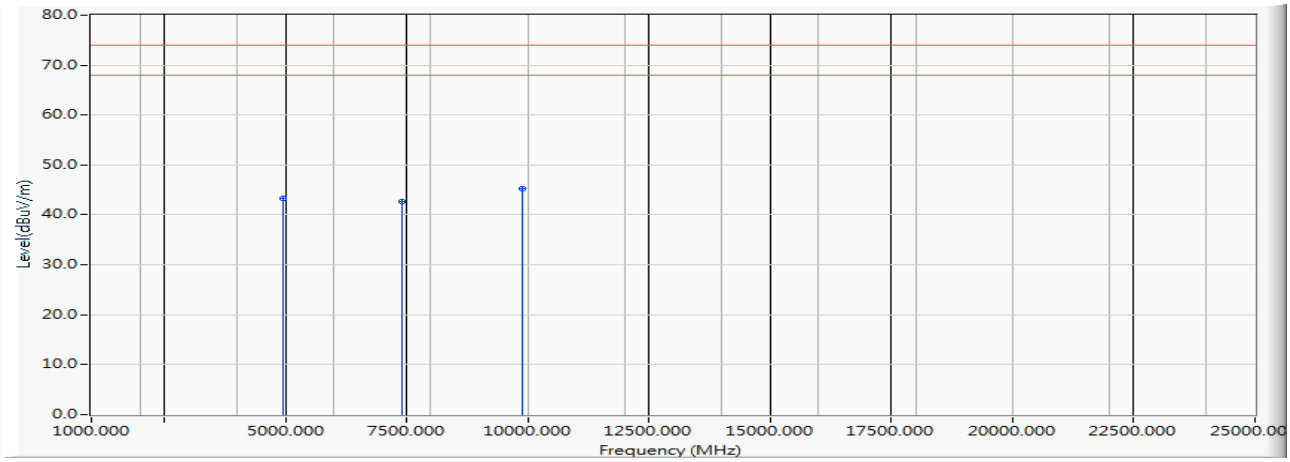
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4944.000	-14.299	56.190	41.891	-32.109	74.000	PEAK
2		7416.000	-14.180	57.260	43.080	-30.920	74.000	PEAK
3	*	9888.000	-12.317	57.870	45.553	-28.447	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 9 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2472MHz)
Test Date : 2019/06/18

Vertical



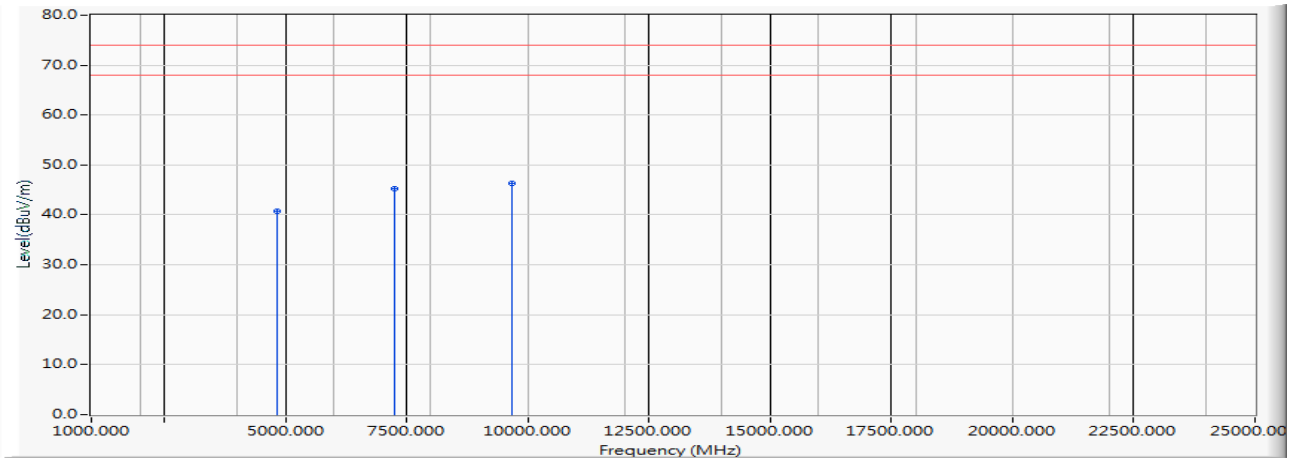
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4944.000	-14.299	57.570	43.271	-30.729	74.000	PEAK
2		7416.000	-14.180	56.760	42.580	-31.420	74.000	PEAK
3	*	9888.000	-12.317	57.540	45.223	-28.777	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 10 SISO B: Transmit (802.11n-40BW_15Mbps) (2422MHz)
Test Date : 2019/06/18

Horizontal



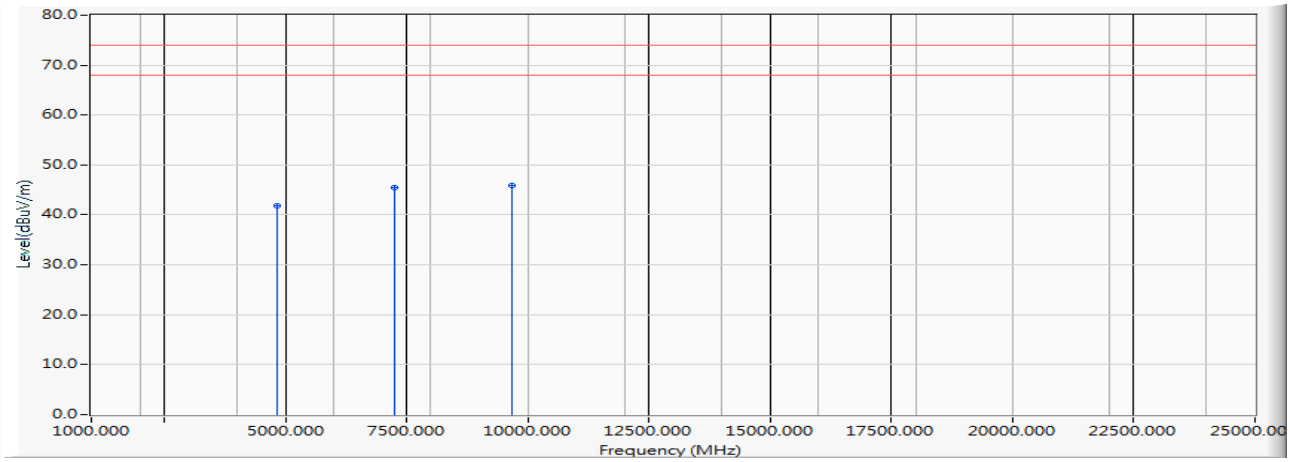
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4844.000	-15.452	56.210	40.758	-33.242	74.000	PEAK
2		7266.000	-12.534	57.760	45.226	-28.774	74.000	PEAK
3	*	9688.000	-11.387	57.660	46.273	-27.727	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 10 SISO B: Transmit (802.11n-40BW_15Mbps) (2422MHz)
Test Date : 2019/06/18

Vertical



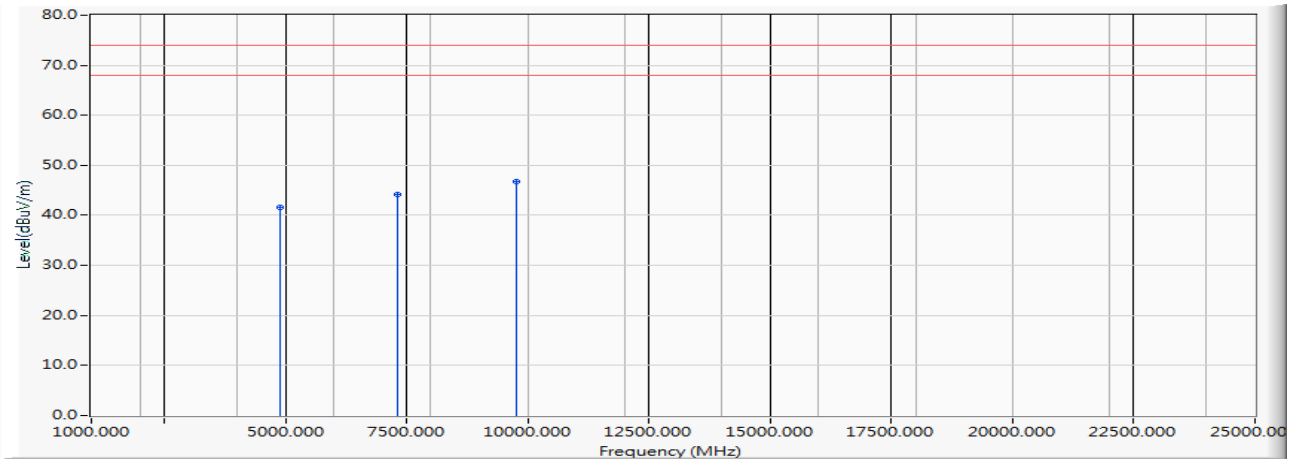
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4844.000	-15.452	57.370	41.918	-32.082	74.000	PEAK
2		7266.000	-12.534	57.900	45.366	-28.634	74.000	PEAK
3	*	9688.000	-11.387	57.340	45.953	-28.047	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 10 SISO B: Transmit (802.11n-40BW_15Mbps) (2442MHz)
Test Date	:	2019/06/18

Horizontal



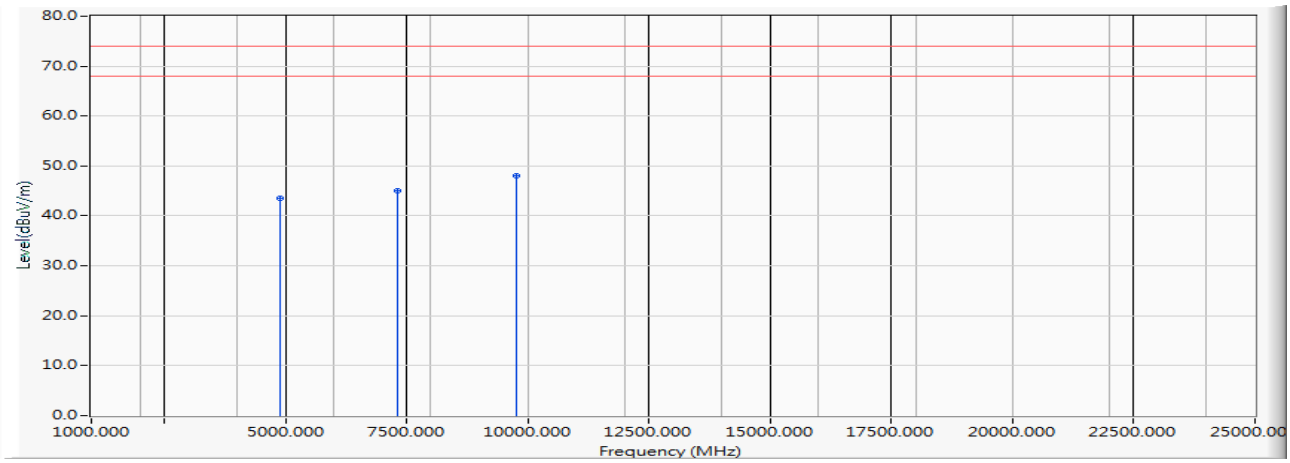
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	-15.008	56.560	41.551	-32.449	74.000	PEAK
2		7326.000	-13.155	57.250	44.095	-29.905	74.000	PEAK
3	*	9768.000	-10.964	57.630	46.666	-27.334	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 10 SISO B: Transmit (802.11n-40BW_15Mbps) (2442MHz)
Test Date	:	2019/06/18

Vertical



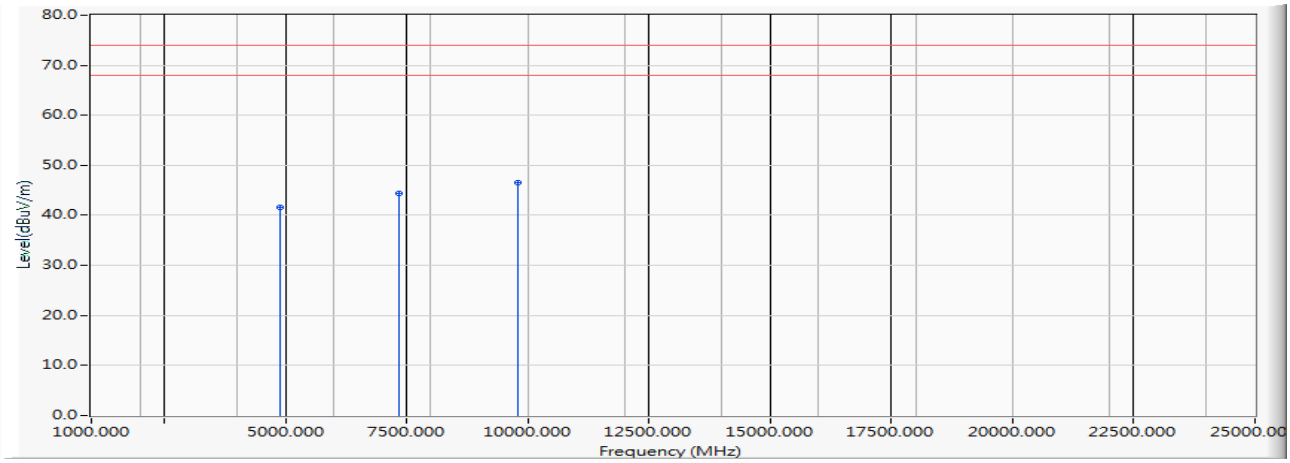
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	-15.008	58.590	43.581	-30.419	74.000	PEAK
2		7326.000	-13.155	58.240	45.085	-28.915	74.000	PEAK
3	*	9768.000	-10.964	58.980	48.016	-25.984	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 10 SISO B: Transmit (802.11n-40BW_15Mbps) (2452MHz)
Test Date : 2019/06/18

Horizontal



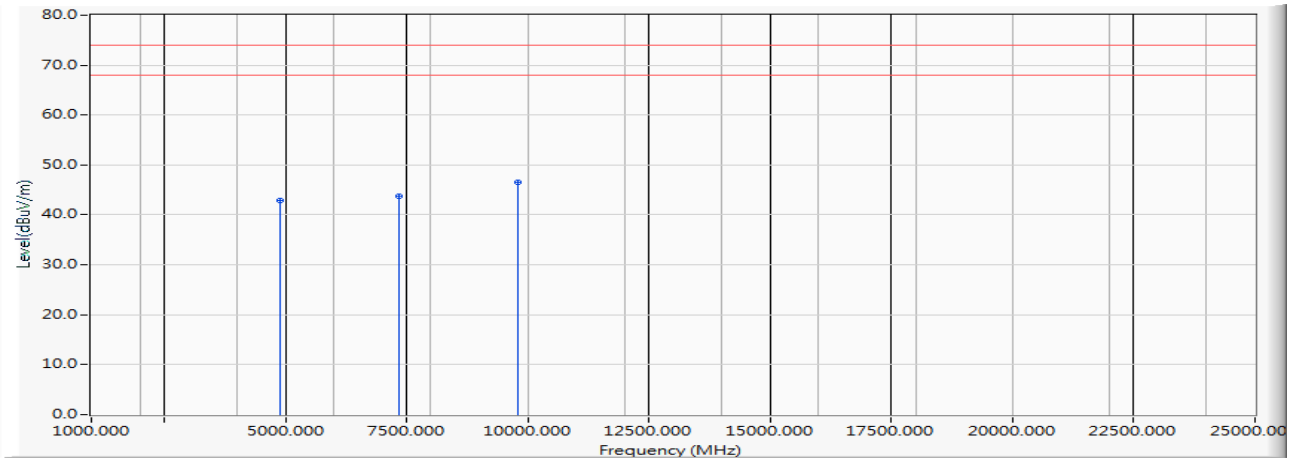
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4904.000	-14.781	56.410	41.630	-32.370	74.000	PEAK
2		7356.000	-13.519	57.910	44.391	-29.609	74.000	PEAK
3	*	9808.000	-11.348	57.850	46.502	-27.498	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 10 SISO B: Transmit (802.11n-40BW_15Mbps) (2452MHz)
Test Date : 2019/06/18

Vertical



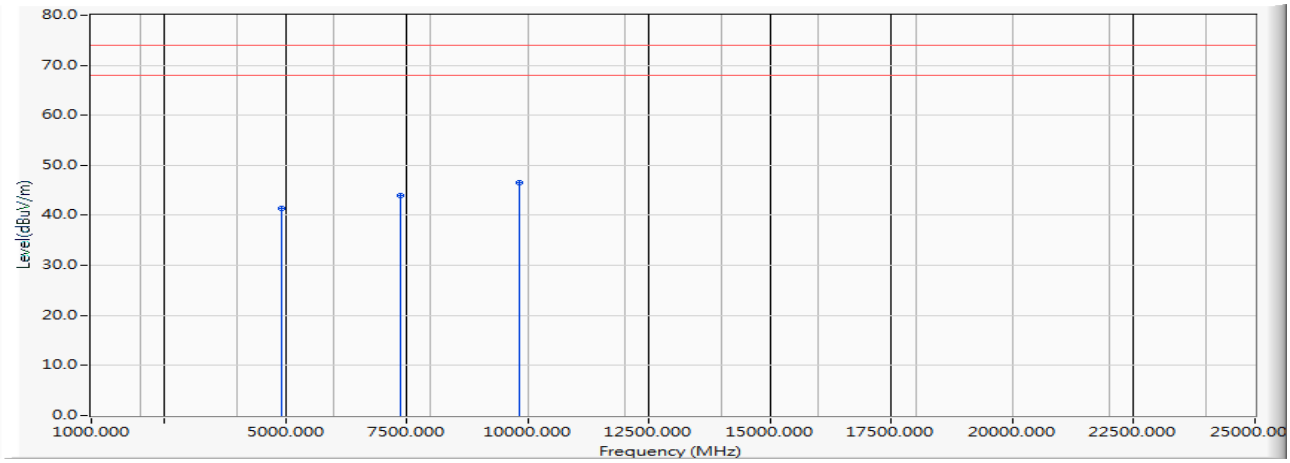
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4904.000	-14.781	57.590	42.810	-31.190	74.000	PEAK
2		7356.000	-13.519	57.240	43.721	-30.279	74.000	PEAK
3	*	9808.000	-11.348	57.790	46.442	-27.558	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 10 SISO B: Transmit (802.11n-40BW_15Mbps) (2457MHz)
Test Date : 2019/06/18

Horizontal



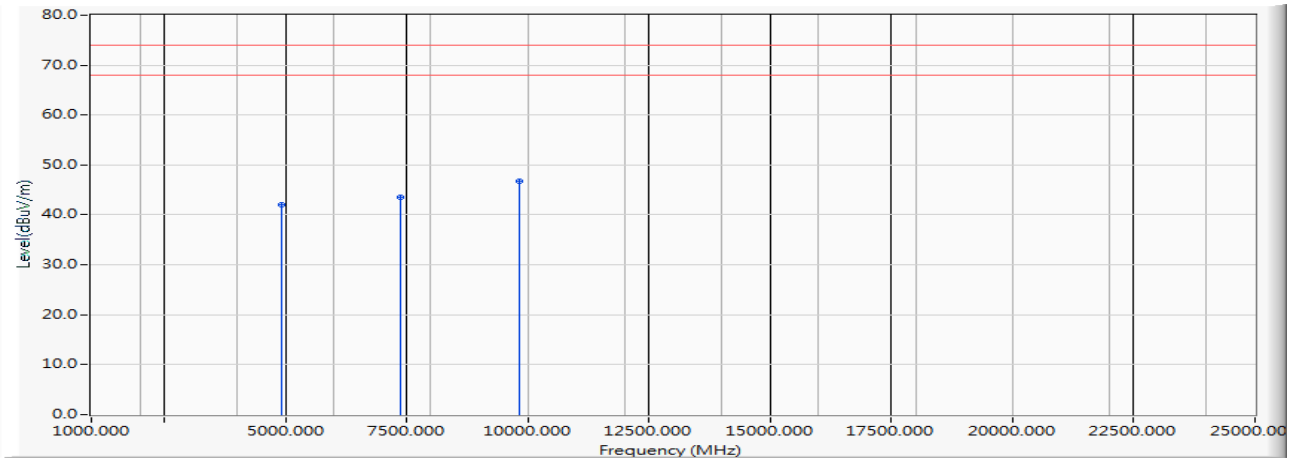
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4914.000	-14.662	55.960	41.298	-32.702	74.000	PEAK
2		7371.000	-13.701	57.610	43.909	-30.091	74.000	PEAK
3	*	9828.000	-11.591	58.070	46.479	-27.521	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 10 SISO B: Transmit (802.11n-40BW_15Mbps) (2457MHz)
Test Date : 2019/06/18

Vertical



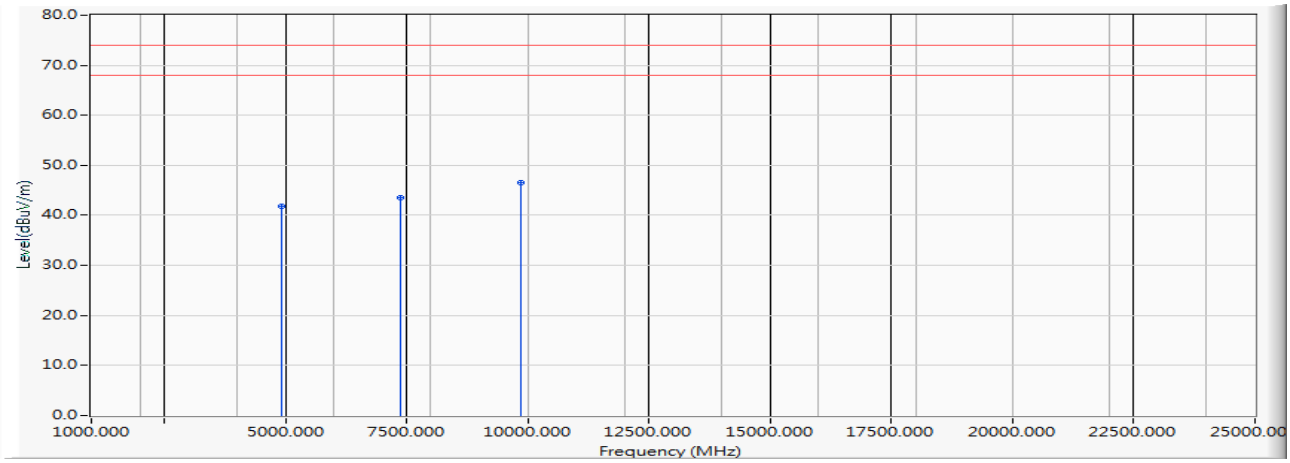
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4914.000	-14.662	56.690	42.028	-31.972	74.000	PEAK
2		7371.000	-13.701	57.330	43.629	-30.371	74.000	PEAK
3	*	9828.000	-11.591	58.340	46.749	-27.251	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 10 SISO B: Transmit (802.11n-40BW_15Mbps) (2462MHz)
Test Date : 2019/06/18

Horizontal



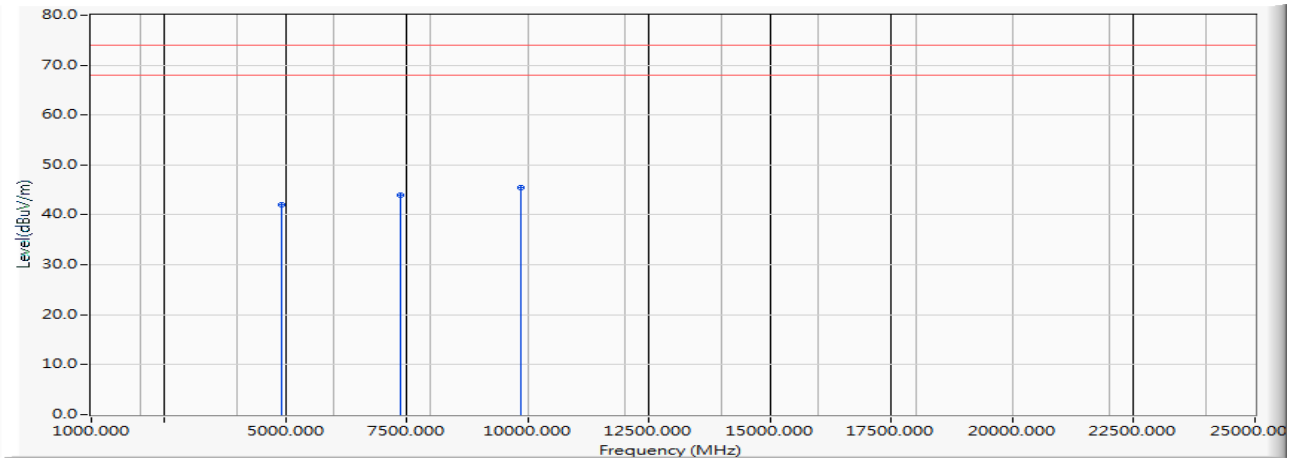
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	-14.541	56.400	41.859	-32.141	74.000	PEAK
2		7386.000	-13.881	57.340	43.458	-30.542	74.000	PEAK
3	*	9848.000	-11.833	58.410	46.577	-27.423	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 10 SISO B: Transmit (802.11n-40BW_15Mbps) (2462MHz)
Test Date : 2019/06/18

Vertical



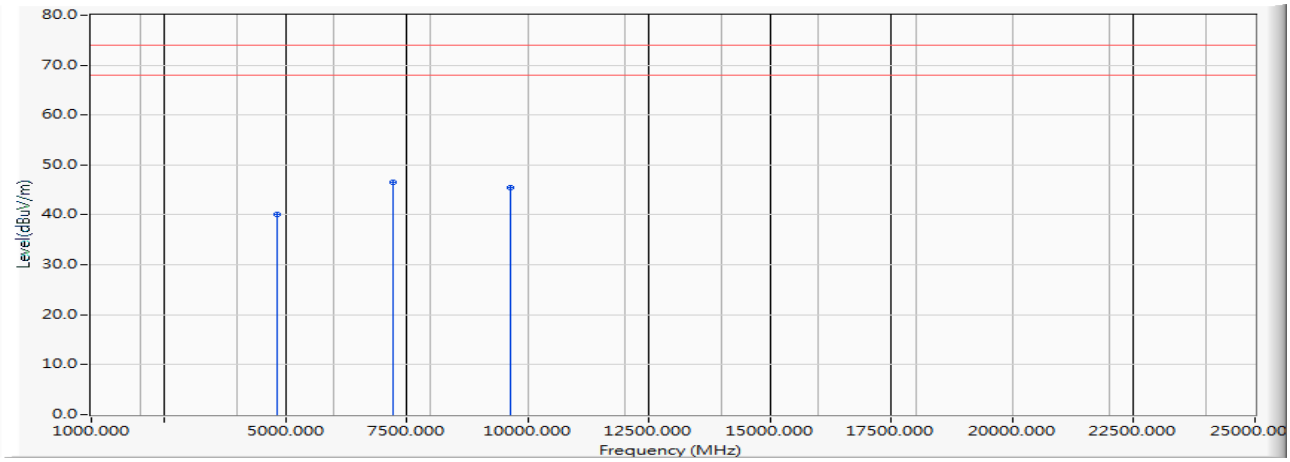
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	-14.541	56.520	41.979	-32.021	74.000	PEAK
2		7386.000	-13.881	57.840	43.958	-30.042	74.000	PEAK
3	*	9848.000	-11.833	57.300	45.467	-28.533	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 13 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2412MHz)
Test Date : 2019/06/18

Horizontal



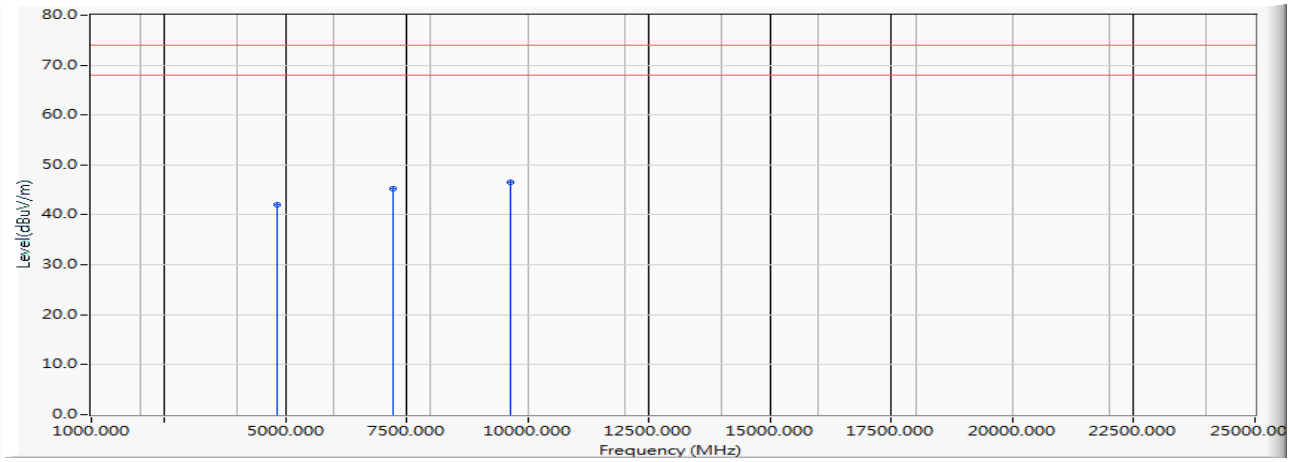
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4824.000	-15.675	55.820	40.145	-33.855	74.000	PEAK
2	*	7236.000	-12.465	58.930	46.464	-27.536	74.000	PEAK
3		9648.000	-11.669	57.170	45.502	-28.498	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 13 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2412MHz)
Test Date : 2019/06/18

Vertical



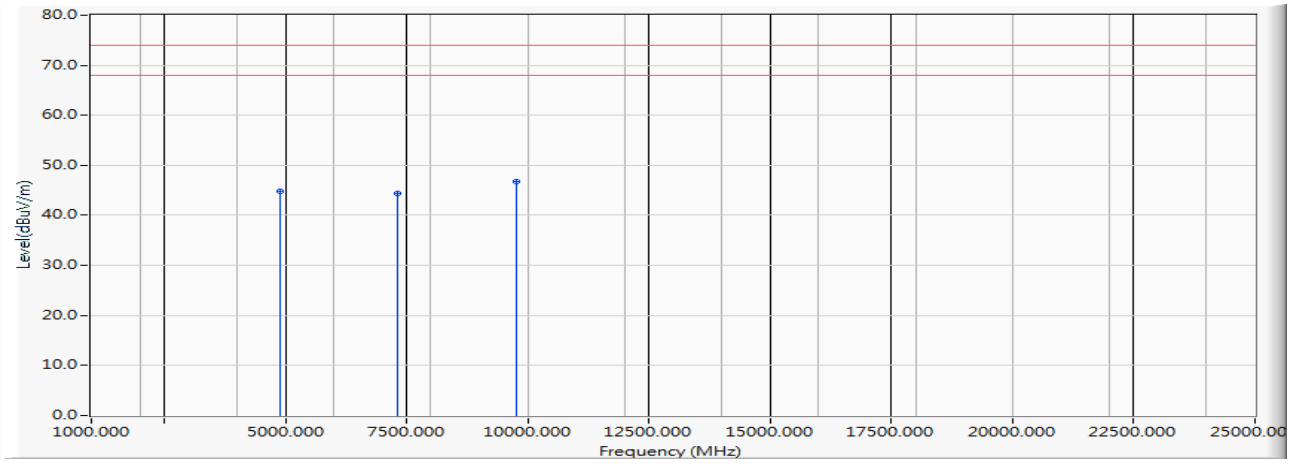
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4824.000	-15.675	57.760	42.085	-31.915	74.000	PEAK
2		7236.000	-12.465	57.810	45.344	-28.656	74.000	PEAK
3	*	9648.000	-11.669	58.200	46.532	-27.468	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 13 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2442MHz)
Test Date	:	2019/06/18

Horizontal



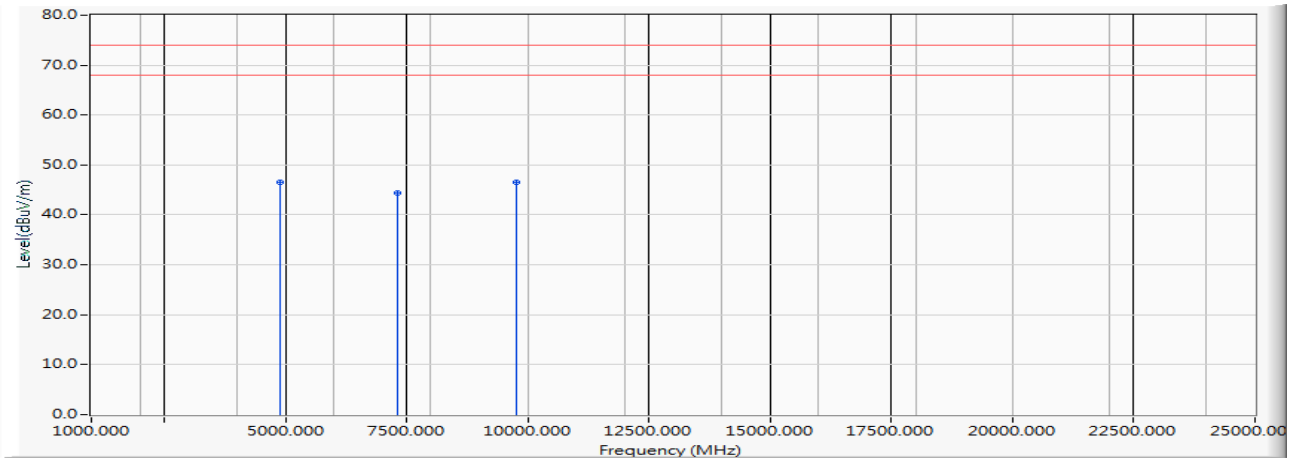
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	-15.008	59.900	44.891	-29.109	74.000	PEAK
2		7326.000	-13.155	57.550	44.395	-29.605	74.000	PEAK
3	*	9768.000	-10.964	57.650	46.686	-27.314	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 13 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2442MHz)
Test Date	:	2019/06/18

Vertical



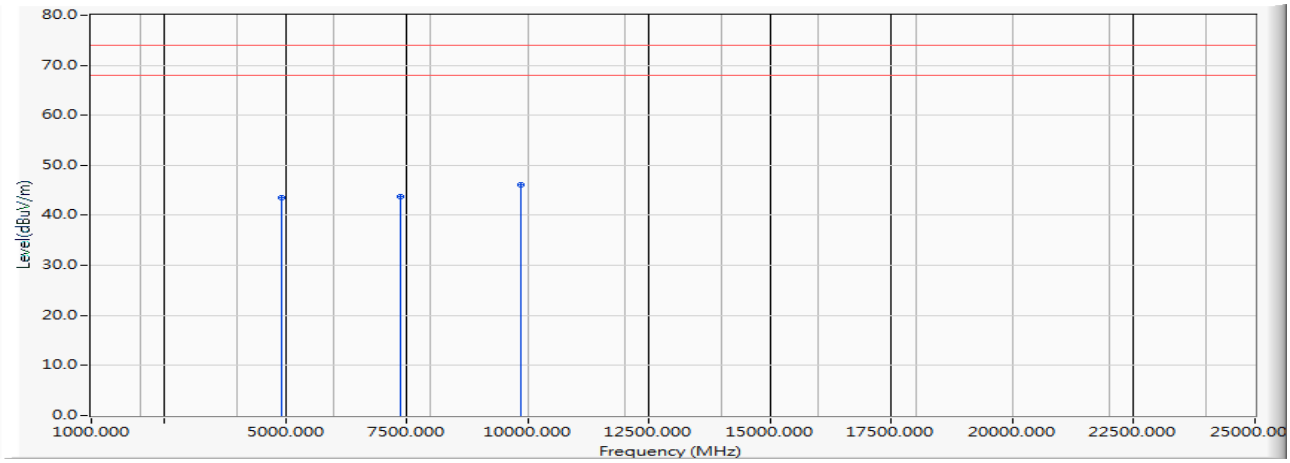
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	4884.000	-15.008	61.490	46.481	-27.519	74.000	PEAK
2		7326.000	-13.155	57.490	44.335	-29.665	74.000	PEAK
3		9768.000	-10.964	57.420	46.456	-27.544	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 13 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2462MHz)
Test Date : 2019/06/18

Horizontal



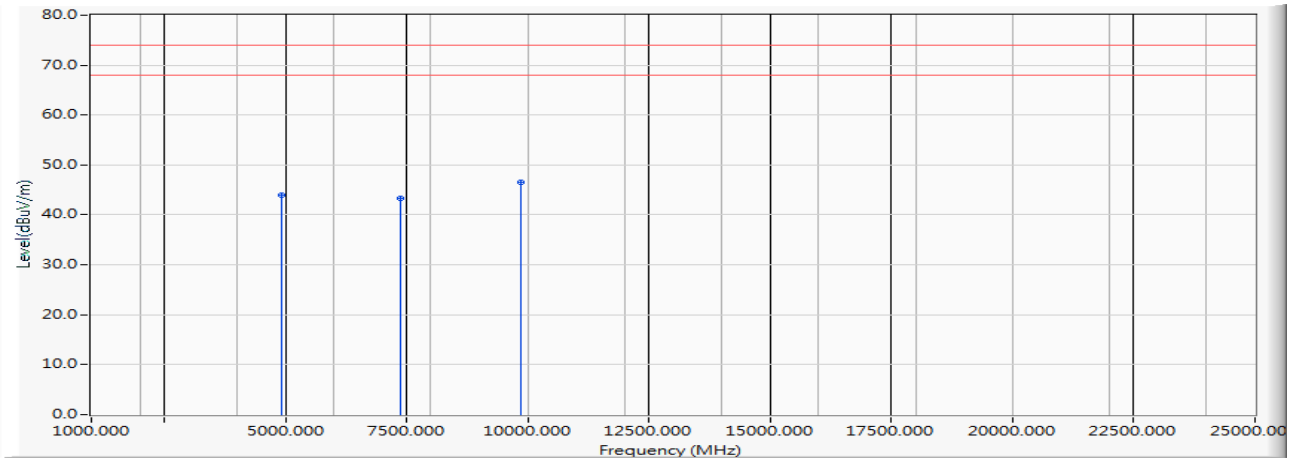
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	-14.541	57.980	43.439	-30.561	74.000	PEAK
2		7386.000	-13.881	57.580	43.698	-30.302	74.000	PEAK
3	*	9848.000	-11.833	57.880	46.047	-27.953	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 13 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2462MHz)
Test Date : 2019/06/18

Vertical



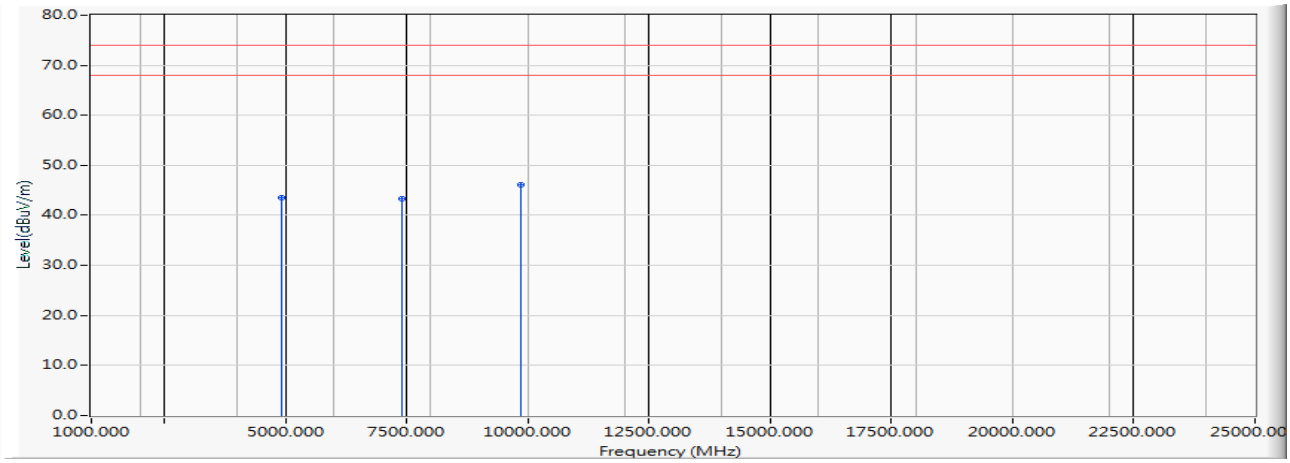
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	-14.541	58.510	43.969	-30.031	74.000	PEAK
2		7386.000	-13.881	57.110	43.228	-30.772	74.000	PEAK
3	*	9848.000	-11.833	58.450	46.617	-27.383	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 13 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2467MHz)
Test Date : 2019/06/18

Horizontal



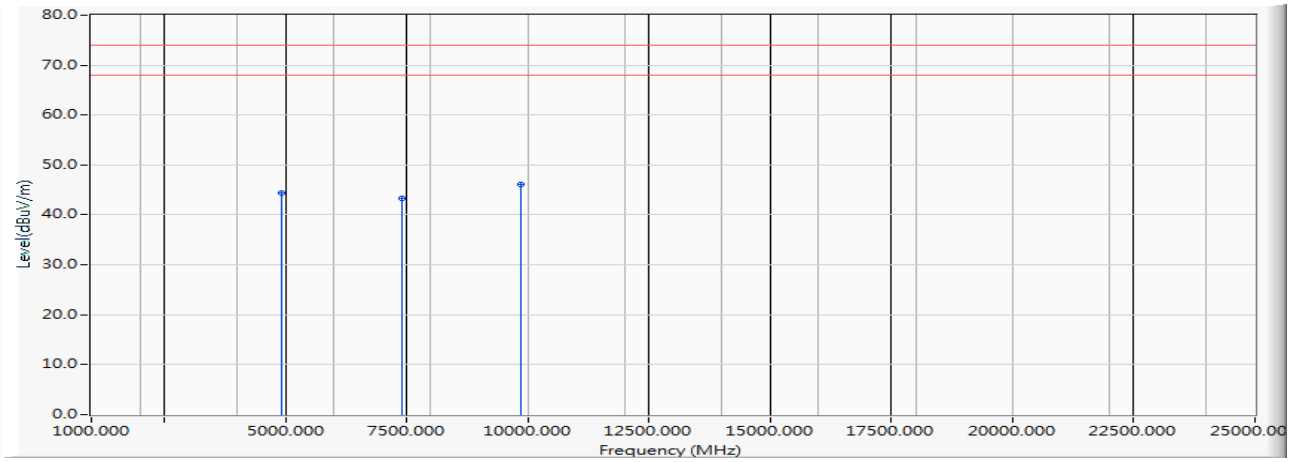
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4934.000	-14.420	57.980	43.560	-30.440	74.000	PEAK
2		7401.000	-14.043	57.350	43.307	-30.693	74.000	PEAK
3	*	9868.000	-12.076	58.260	46.184	-27.816	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 13 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2467MHz)
Test Date : 2019/06/18

Vertical



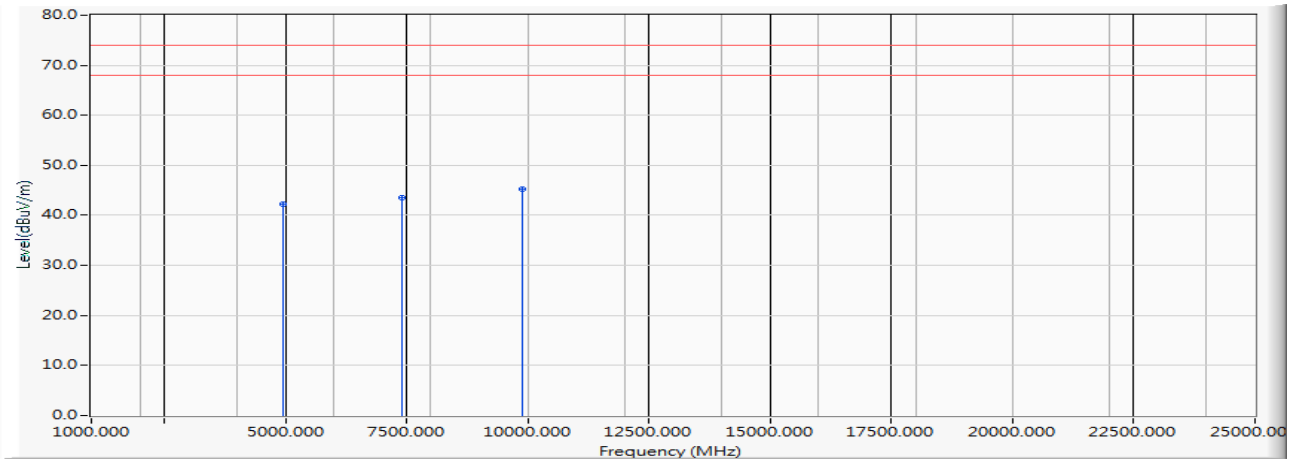
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4934.000	-14.420	58.870	44.450	-29.550	74.000	PEAK
2		7401.000	-14.043	57.400	43.357	-30.643	74.000	PEAK
3	*	9868.000	-12.076	58.120	46.044	-27.956	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 13 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2472MHz)
Test Date : 2019/06/18

Horizontal



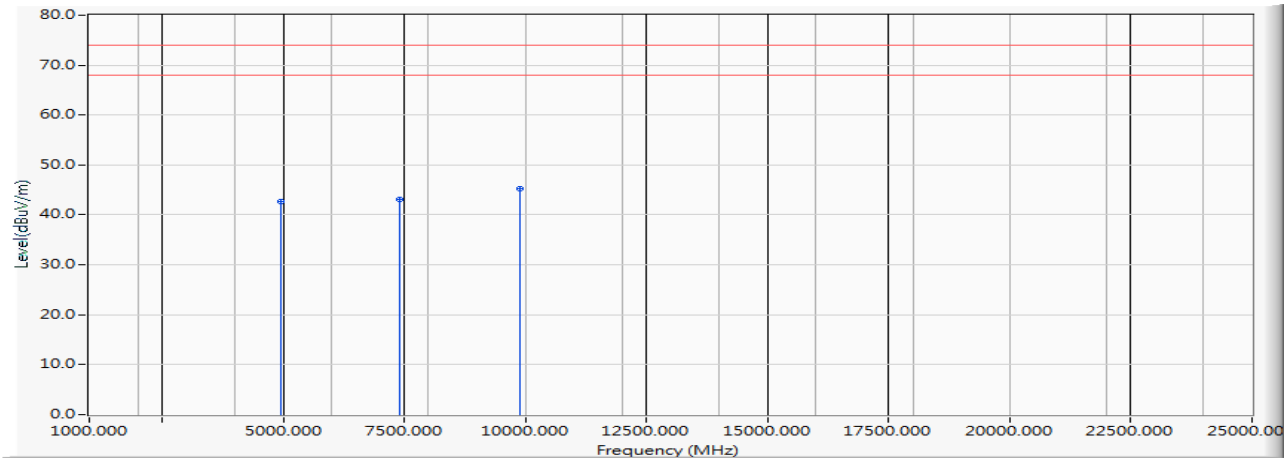
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4944.000	-14.299	56.490	42.191	-31.809	74.000	PEAK
2		7416.000	-14.180	57.650	43.470	-30.530	74.000	PEAK
3	*	9888.000	-12.317	57.520	45.203	-28.797	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 13 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2472MHz)
Test Date : 2019/06/18

Vertical



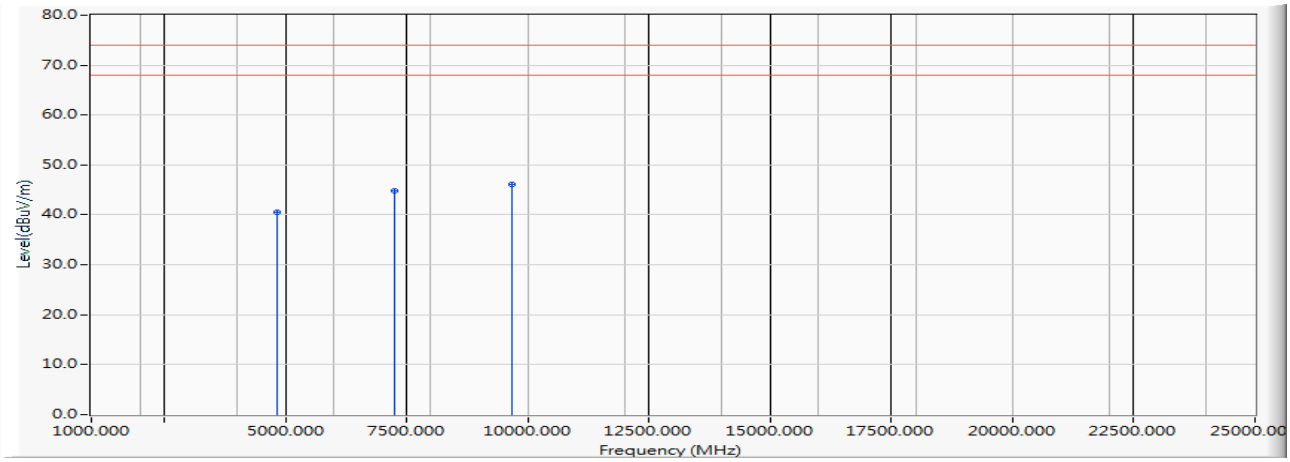
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4944.000	-14.299	57.080	42.781	-31.219	74.000	PEAK
2		7416.000	-14.180	57.360	43.180	-30.820	74.000	PEAK
3	*	9888.000	-12.317	57.530	45.213	-28.787	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 14 MIMO: Transmit (802.11n-40BW_30Mbps) (2422MHz)
Test Date : 2019/06/18

Horizontal



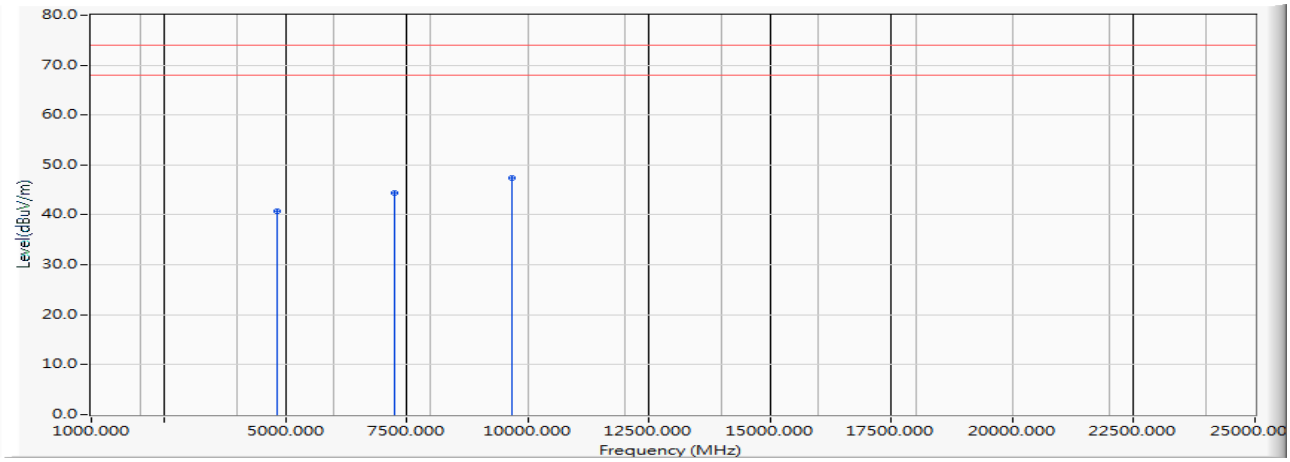
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4844.000	-15.452	56.040	40.588	-33.412	74.000	PEAK
2		7266.000	-12.534	57.460	44.926	-29.074	74.000	PEAK
3	*	9688.000	-11.387	57.530	46.143	-27.857	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 14 MIMO: Transmit (802.11n-40BW_30Mbps) (2422MHz)
Test Date : 2019/06/18

Vertical



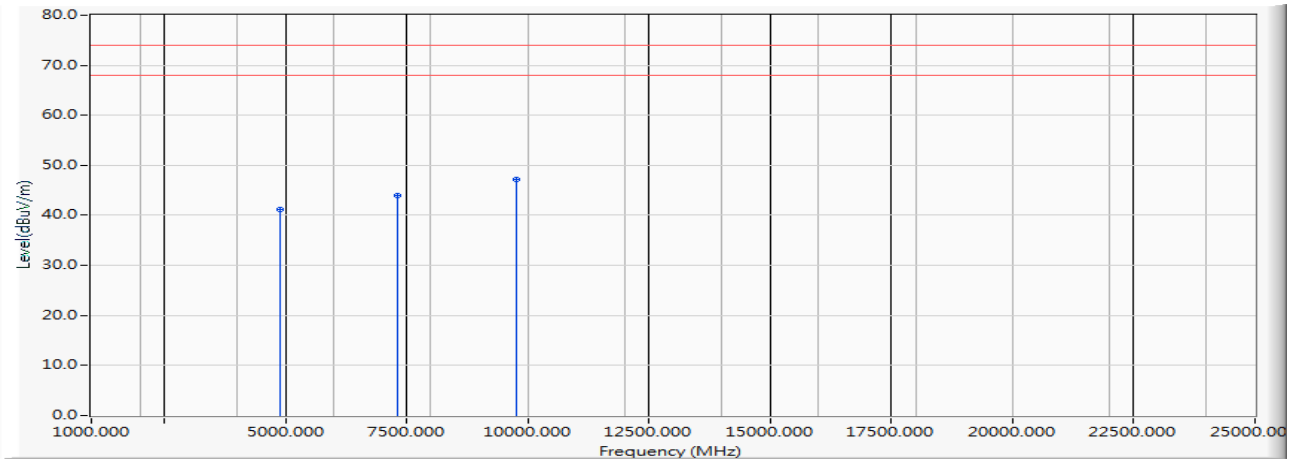
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4844.000	-15.452	56.130	40.678	-33.322	74.000	PEAK
2		7266.000	-12.534	56.940	44.406	-29.594	74.000	PEAK
3	*	9688.000	-11.387	58.780	47.393	-26.607	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 14 MIMO: Transmit (802.11n-40BW_30Mbps) (2442MHz)
Test Date	:	2019/06/18

Horizontal



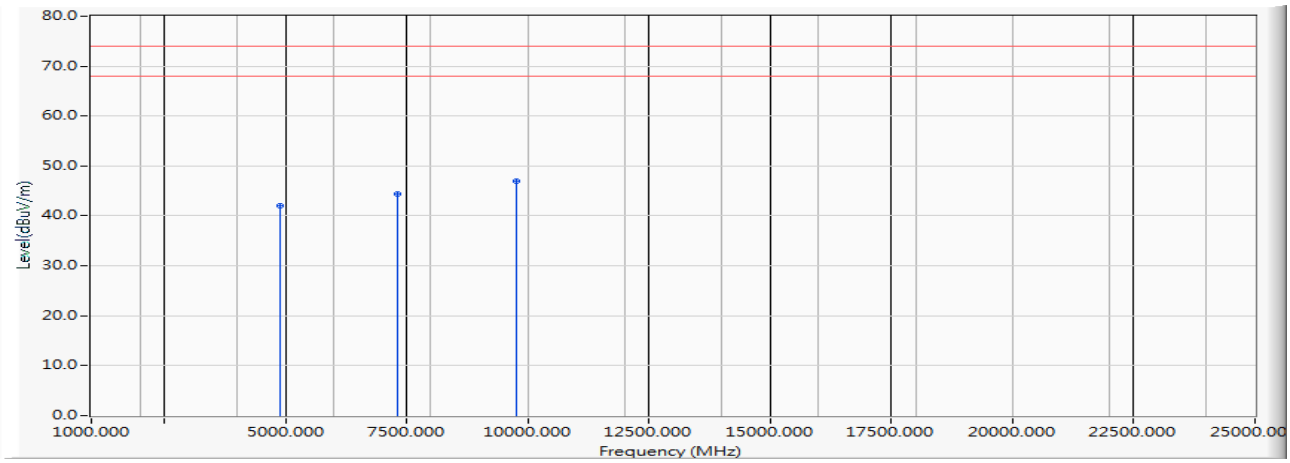
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	-15.008	56.250	41.241	-32.759	74.000	PEAK
2		7326.000	-13.155	57.220	44.065	-29.935	74.000	PEAK
3	*	9768.000	-10.964	58.060	47.096	-26.904	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 14 MIMO: Transmit (802.11n-40BW_30Mbps) (2442MHz)
Test Date	:	2019/06/18

Vertical



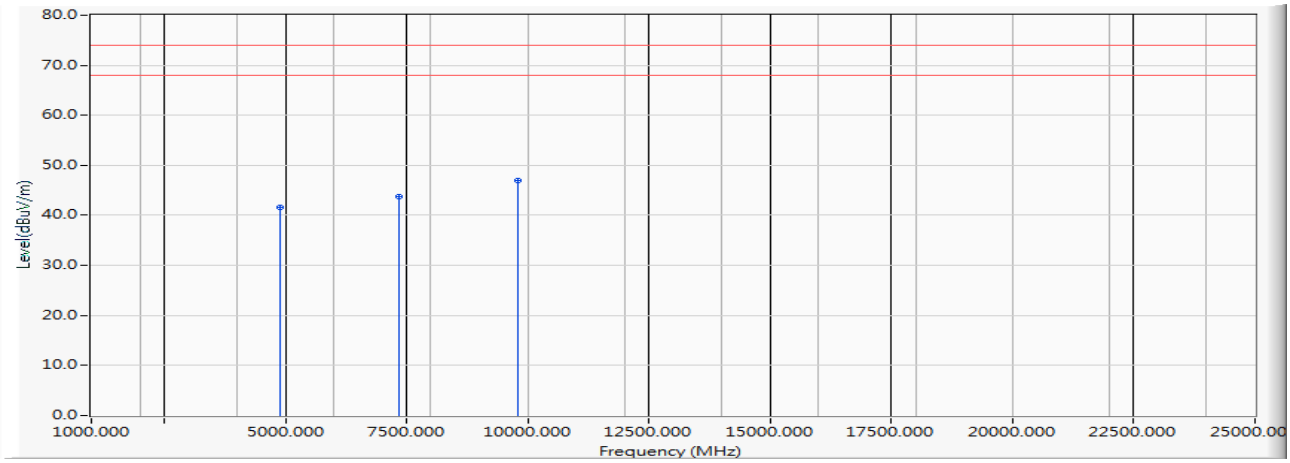
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	-15.008	56.990	41.981	-32.019	74.000	PEAK
2		7326.000	-13.155	57.490	44.335	-29.665	74.000	PEAK
3	*	9768.000	-10.964	57.940	46.976	-27.024	74.000	PEAK

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.

Product : Intel® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 14 MIMO: Transmit (802.11n-40BW_30Mbps) (2452MHz)
Test Date : 2019/06/18

Horizontal



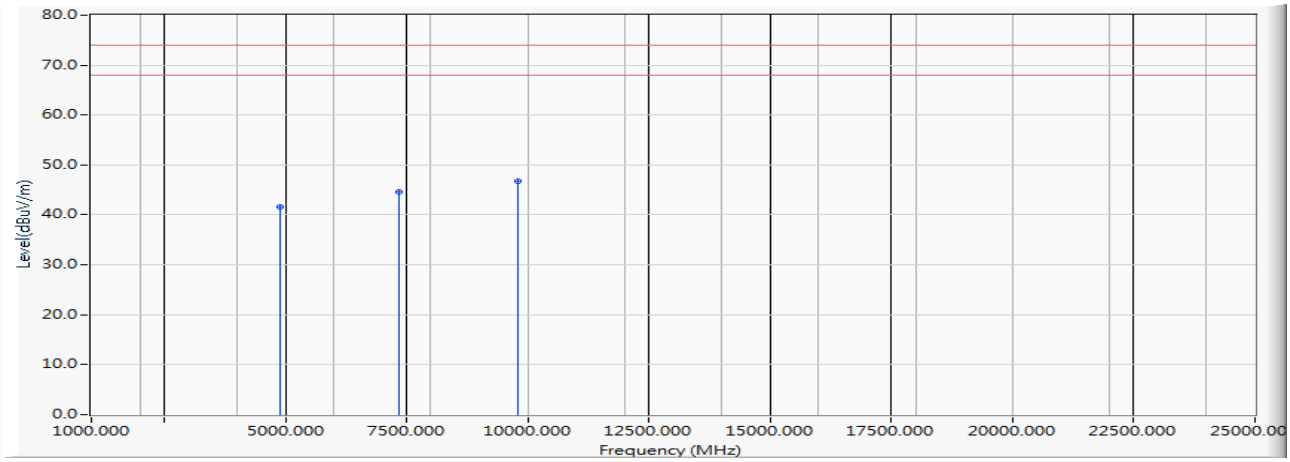
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4904.000	-14.781	56.330	41.550	-32.450	74.000	PEAK
2		7356.000	-13.519	57.200	43.681	-30.319	74.000	PEAK
3	*	9808.000	-11.348	58.300	46.952	-27.048	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 14 MIMO: Transmit (802.11n-40BW_30Mbps) (2452MHz)
Test Date : 2019/06/18

Vertical



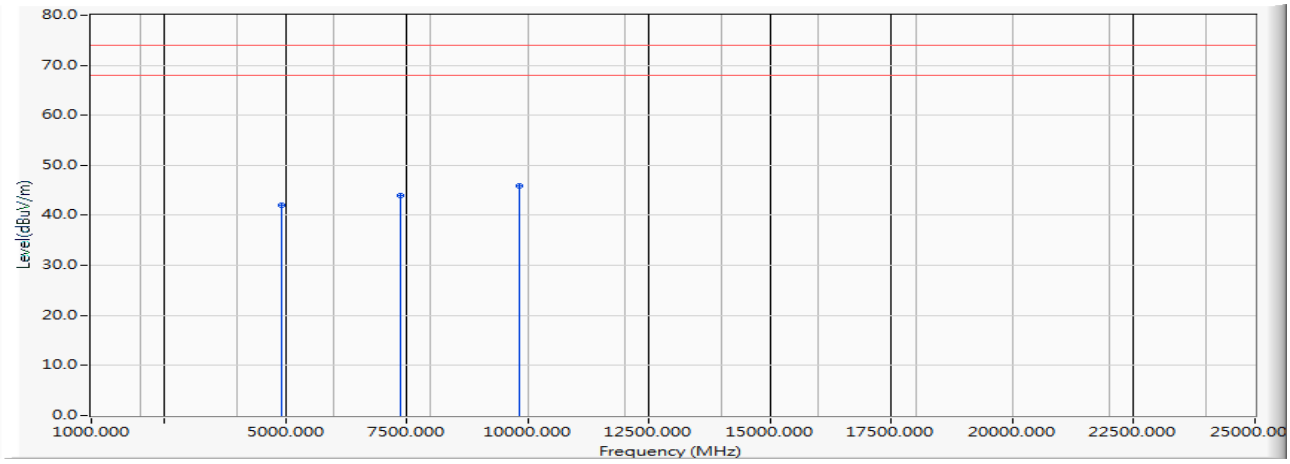
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4904.000	-14.781	56.430	41.650	-32.350	74.000	PEAK
2		7356.000	-13.519	58.220	44.701	-29.299	74.000	PEAK
3	*	9808.000	-11.348	58.030	46.682	-27.318	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 14 MIMO: Transmit (802.11n-40BW_30Mbps) (2457MHz)
Test Date	:	2019/06/18

Horizontal



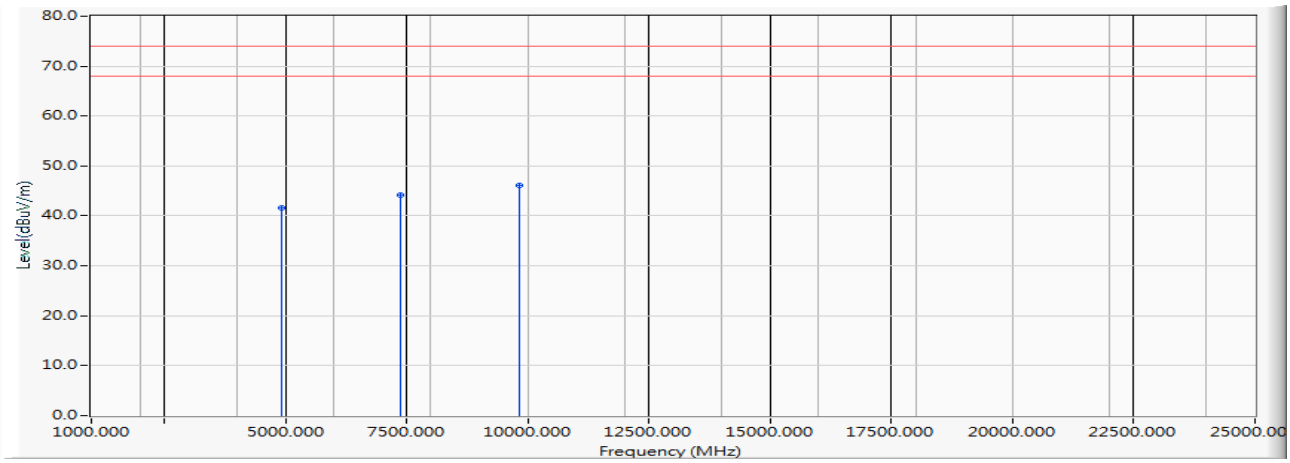
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4914.000	-14.662	56.680	42.018	-31.982	74.000	PEAK
2		7371.000	-13.701	57.750	44.049	-29.951	74.000	PEAK
3	*	9828.000	-11.591	57.550	45.959	-28.041	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 14 MIMO: Transmit (802.11n-40BW_30Mbps) (2457MHz)
Test Date	:	2019/06/18

Vertical



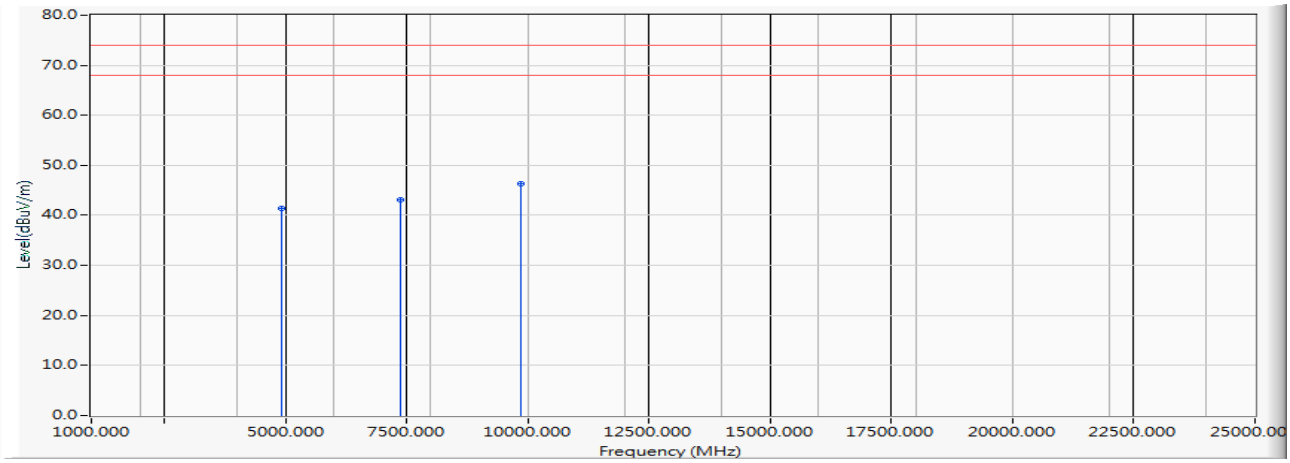
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4914.000	-14.662	56.210	41.548	-32.452	74.000	PEAK
2		7371.000	-13.701	57.850	44.149	-29.851	74.000	PEAK
3	*	9828.000	-11.591	57.660	46.069	-27.931	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 14 MIMO: Transmit (802.11n-40BW_30Mbps) (2462MHz)
Test Date : 2019/06/18

Horizontal



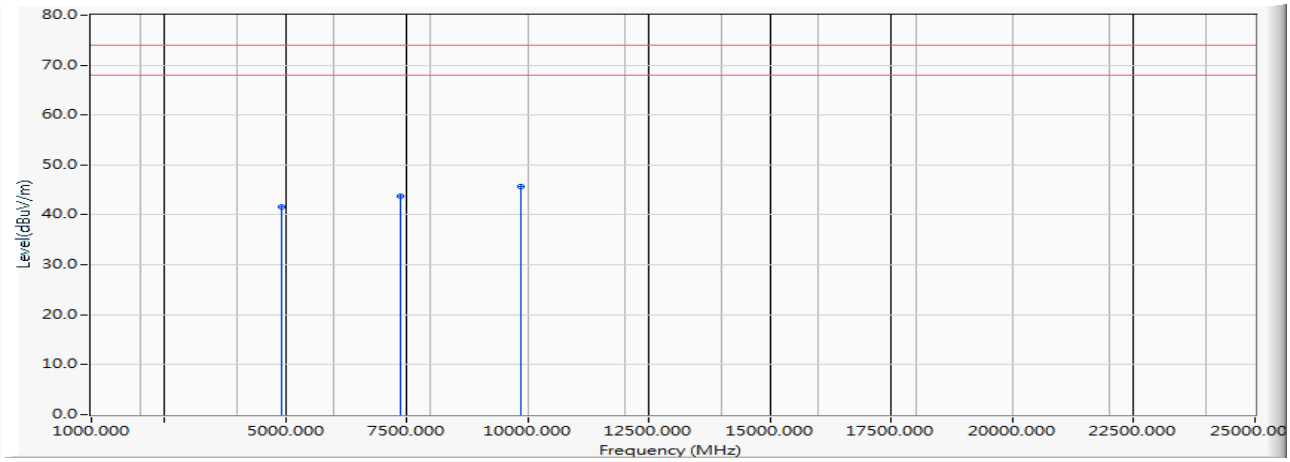
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	-14.541	55.940	41.399	-32.601	74.000	PEAK
2		7386.000	-13.881	56.900	43.018	-30.982	74.000	PEAK
3	*	9848.000	-11.833	58.070	46.237	-27.763	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 14 MIMO: Transmit (802.11n-40BW_30Mbps) (2462MHz)
Test Date : 2019/06/18

Vertical



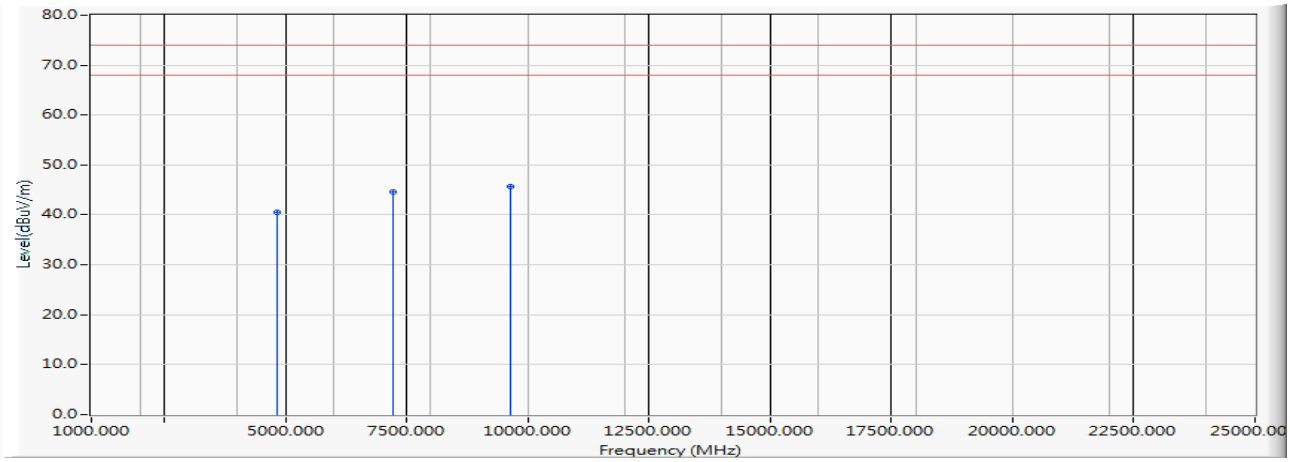
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	-14.541	56.120	41.579	-32.421	74.000	PEAK
2		7386.000	-13.881	57.570	43.688	-30.312	74.000	PEAK
3	*	9848.000	-11.833	57.470	45.637	-28.363	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 5 SISO A: Transmit (802.11ax-20BW_8.6Mbps) (2412MHz)
Test Date : 2019/06/24

Horizontal



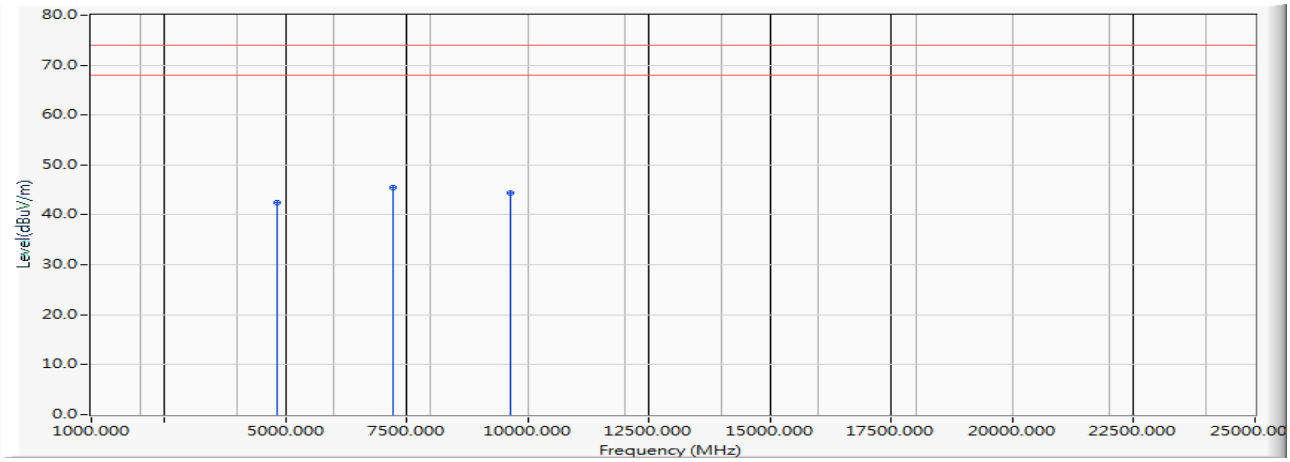
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4824.000	-15.675	56.160	40.485	-33.515	74.000	PEAK
2		7236.000	-12.465	57.020	44.554	-29.446	74.000	PEAK
3	*	9648.000	-11.669	57.250	45.582	-28.418	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 5 SISO A: Transmit (802.11ax-20BW_8.6Mbps) (2412MHz)
Test Date : 2019/06/24

Vertical



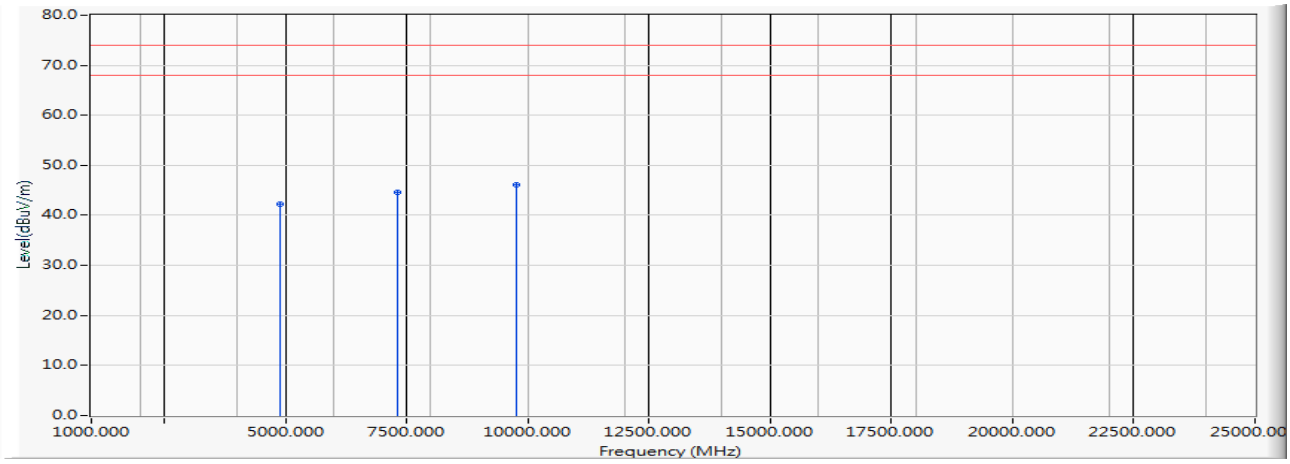
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4824.000	-15.675	58.120	42.445	-31.555	74.000	PEAK
2	*	7236.000	-12.465	57.890	45.424	-28.576	74.000	PEAK
3		9648.000	-11.669	56.050	44.382	-29.618	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 5 SISO A: Transmit (802.11ax-20BW_8.6Mbps) (2442MHz)
Test Date	:	2019/06/24

Horizontal



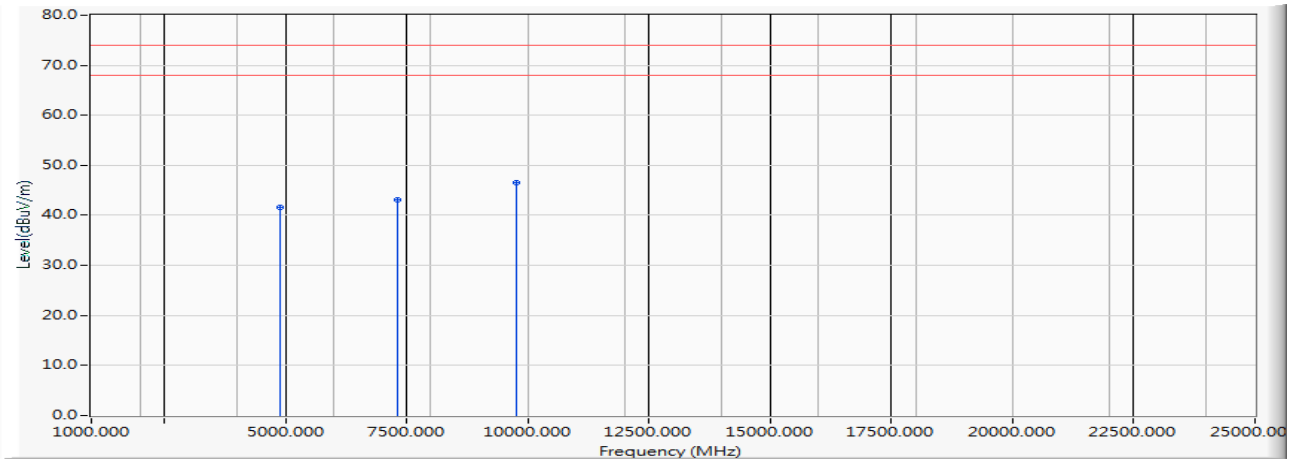
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	-15.008	57.290	42.281	-31.719	74.000	PEAK
2		7326.000	-13.155	57.790	44.635	-29.365	74.000	PEAK
3	*	9768.000	-10.964	57.140	46.176	-27.824	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 5 SISO A: Transmit (802.11ax-20BW_8.6Mbps) (2442MHz)
Test Date	:	2019/06/24

Vertical



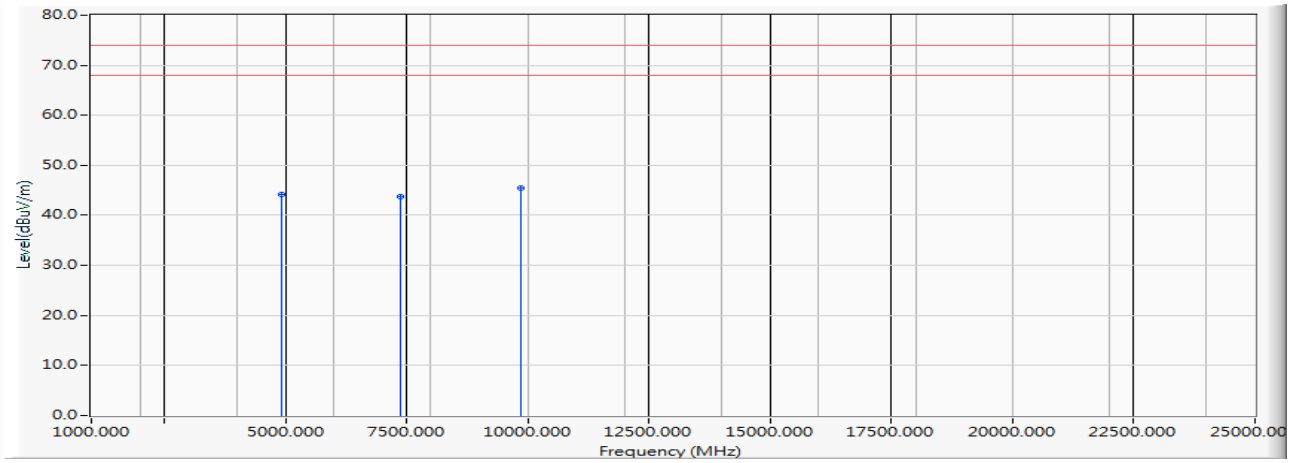
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	-15.008	56.690	41.681	-32.319	74.000	PEAK
2		7326.000	-13.155	56.330	43.175	-30.825	74.000	PEAK
3	*	9768.000	-10.964	57.450	46.486	-27.514	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 5 SISO A: Transmit (802.11ax-20BW_8.6Mbps) (2462MHz)
Test Date : 2019/06/24

Horizontal



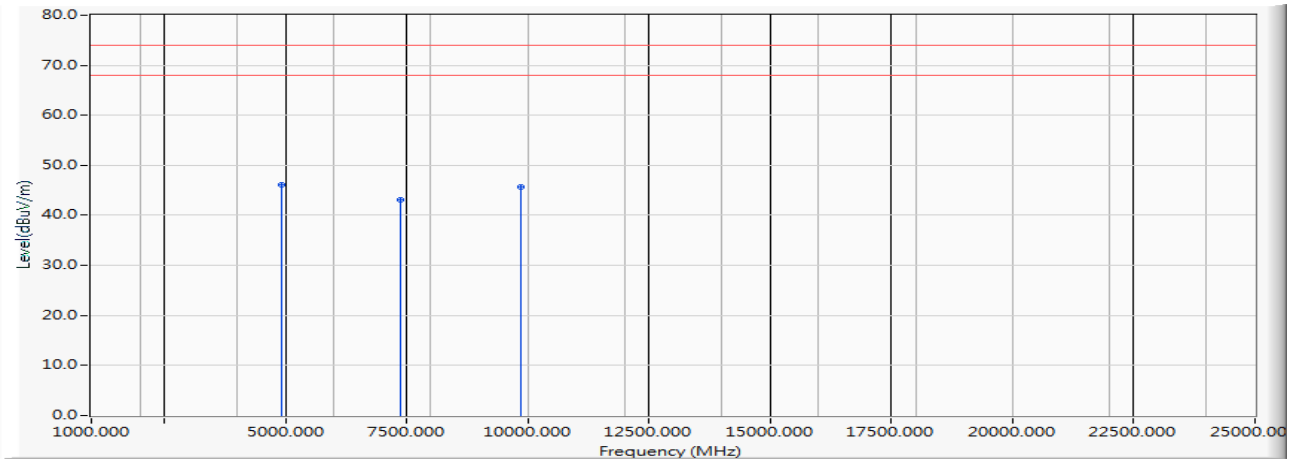
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	-14.541	58.630	44.089	-29.911	74.000	PEAK
2		7386.000	-13.881	57.730	43.848	-30.152	74.000	PEAK
3	*	9848.000	-11.833	57.300	45.467	-28.533	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 5 SISO A: Transmit (802.11ax-20BW_8.6Mbps) (2462MHz)
Test Date : 2019/06/24

Vertical



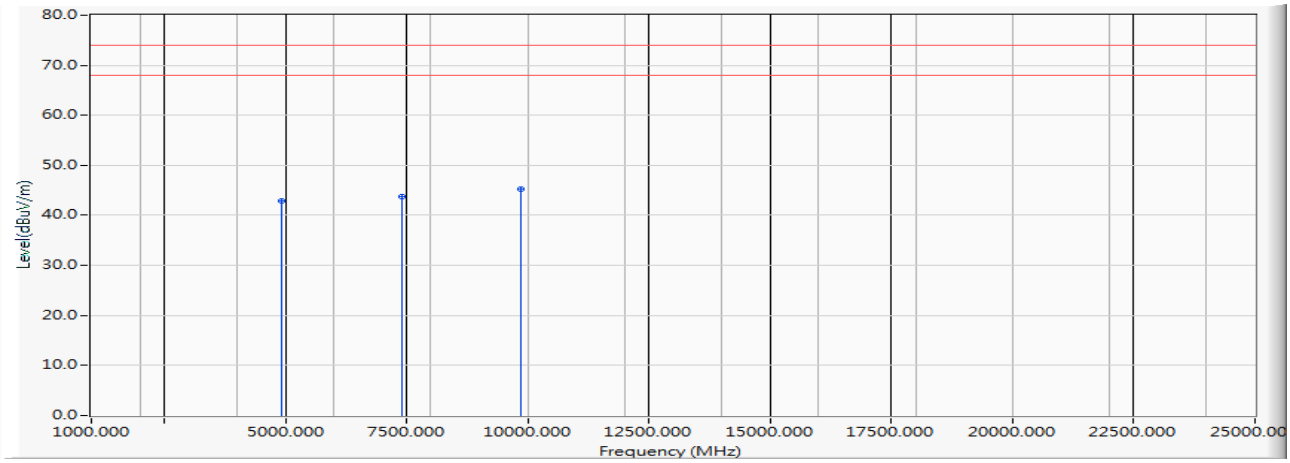
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	4924.000	-14.541	60.680	46.139	-27.861	74.000	PEAK
2		7386.000	-13.881	56.890	43.008	-30.992	74.000	PEAK
3		9848.000	-11.833	57.460	45.627	-28.373	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 5 SISO A: Transmit (802.11ax-20BW_8.6Mbps) (2467MHz)
Test Date : 2019/06/24

Horizontal



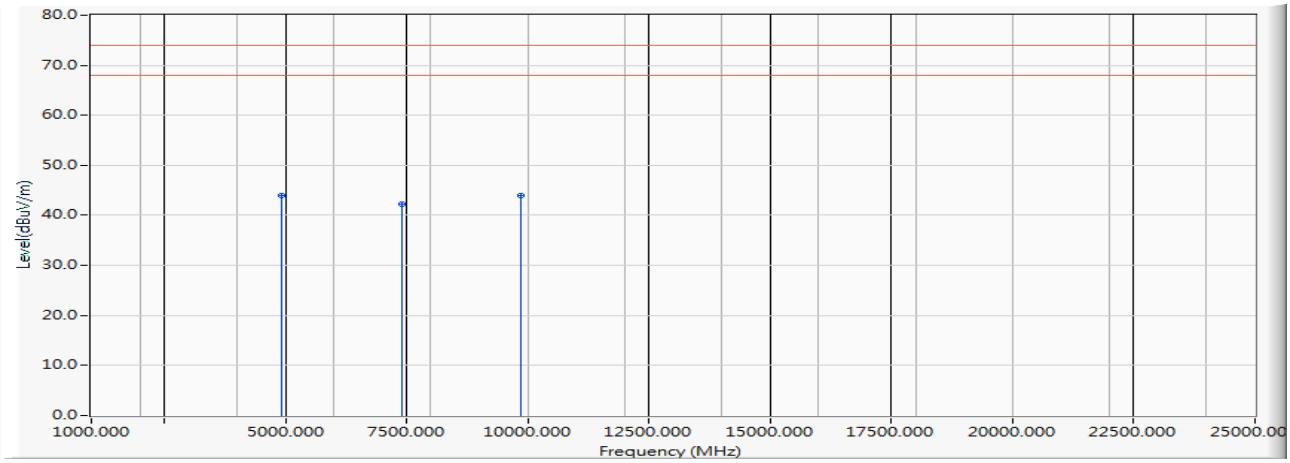
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4934.000	-14.420	57.390	42.970	-31.030	74.000	PEAK
2		7401.000	-14.043	57.810	43.767	-30.233	74.000	PEAK
3	*	9868.000	-12.076	57.420	45.344	-28.656	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 5 SISO A: Transmit (802.11ax-20BW_8.6Mbps) (2467MHz)
Test Date : 2019/06/24

Vertical



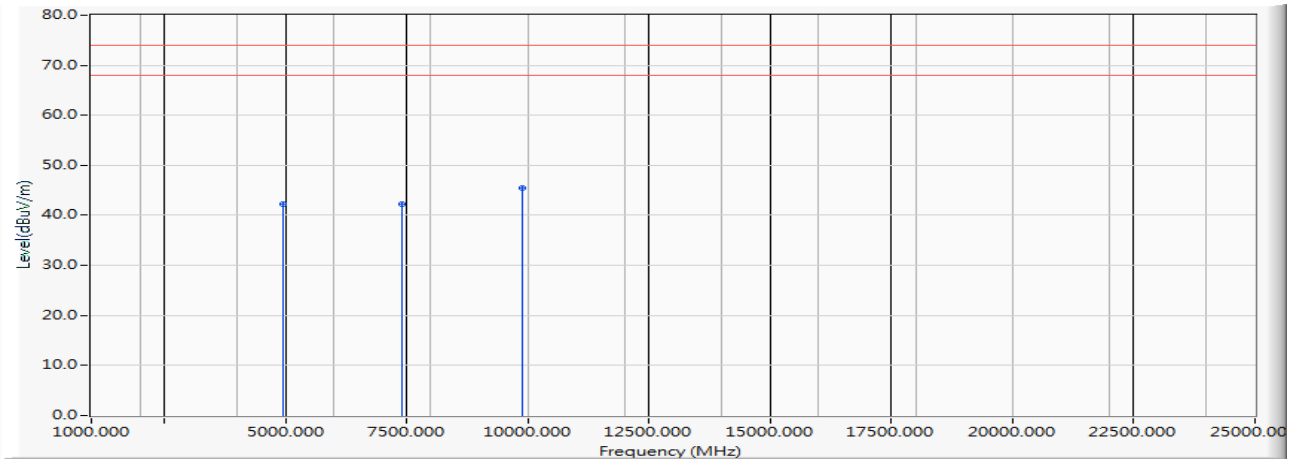
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	4934.000	-14.420	58.460	44.040	-29.960	74.000	PEAK
2		7401.000	-14.043	56.220	42.177	-31.823	74.000	PEAK
3		9868.000	-12.076	56.110	44.034	-29.966	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 5 SISO A: Transmit (802.11ax-20BW_8.6Mbps) (2472MHz)
Test Date : 2019/06/24

Horizontal



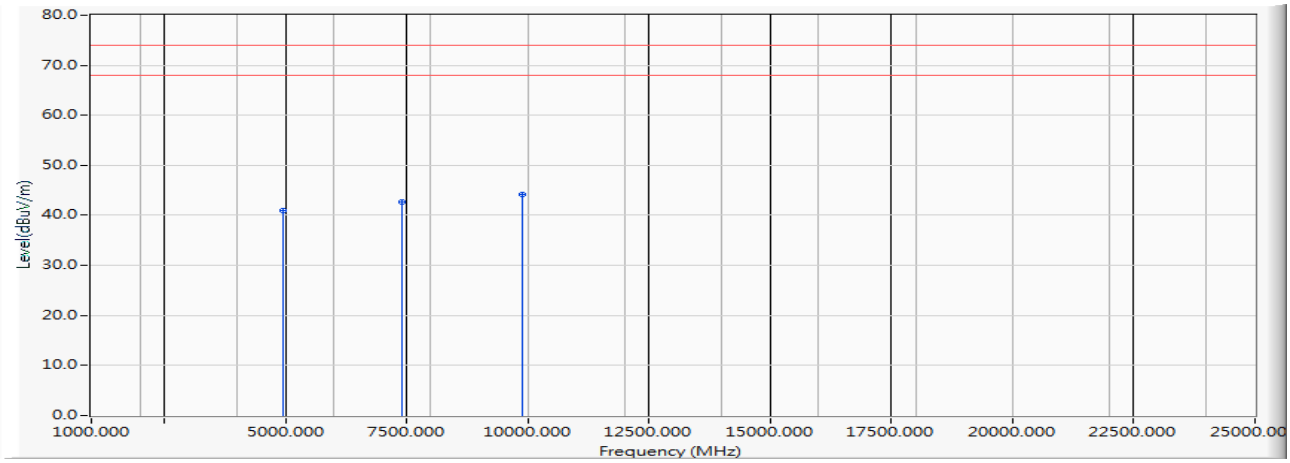
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4944.000	-14.299	56.480	42.181	-31.819	74.000	PEAK
2		7416.000	-14.180	56.400	42.220	-31.780	74.000	PEAK
3	*	9888.000	-12.317	57.730	45.413	-28.587	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 5 SISO A: Transmit (802.11ax-20BW_8.6Mbps) (2472MHz)
Test Date	:	2019/06/24

Vertical



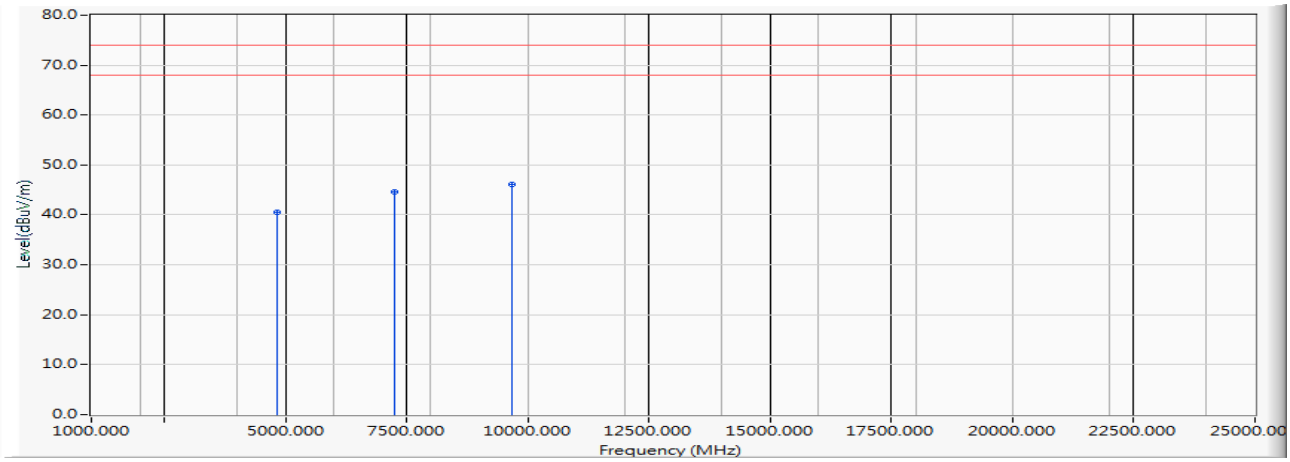
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4944.000	-14.299	55.360	41.061	-32.939	74.000	PEAK
2		7416.000	-14.180	56.810	42.630	-31.370	74.000	PEAK
3	*	9888.000	-12.317	56.550	44.233	-29.767	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 6 SISO A: Transmit (802.11ax-40BW_17.2Mbps) (2422MHz)
Test Date : 2019/06/24

Horizontal



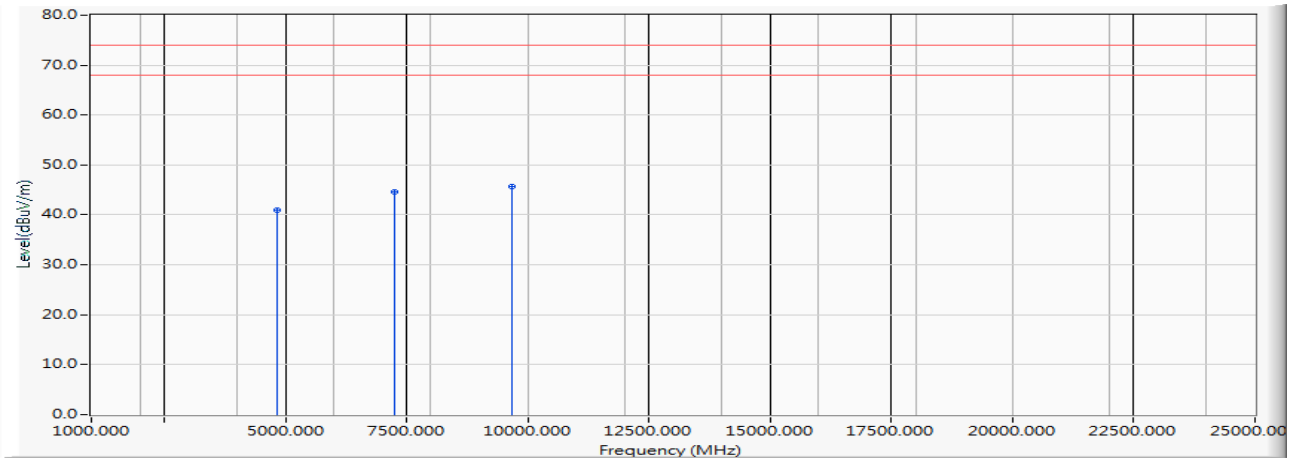
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4844.000	-15.452	55.970	40.518	-33.482	74.000	PEAK
2		7266.000	-12.534	57.190	44.656	-29.344	74.000	PEAK
3	*	9688.000	-11.387	57.590	46.203	-27.797	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 6 SISO A: Transmit (802.11ax-40BW_17.2Mbps) (2422MHz)
Test Date : 2019/06/24

Vertical



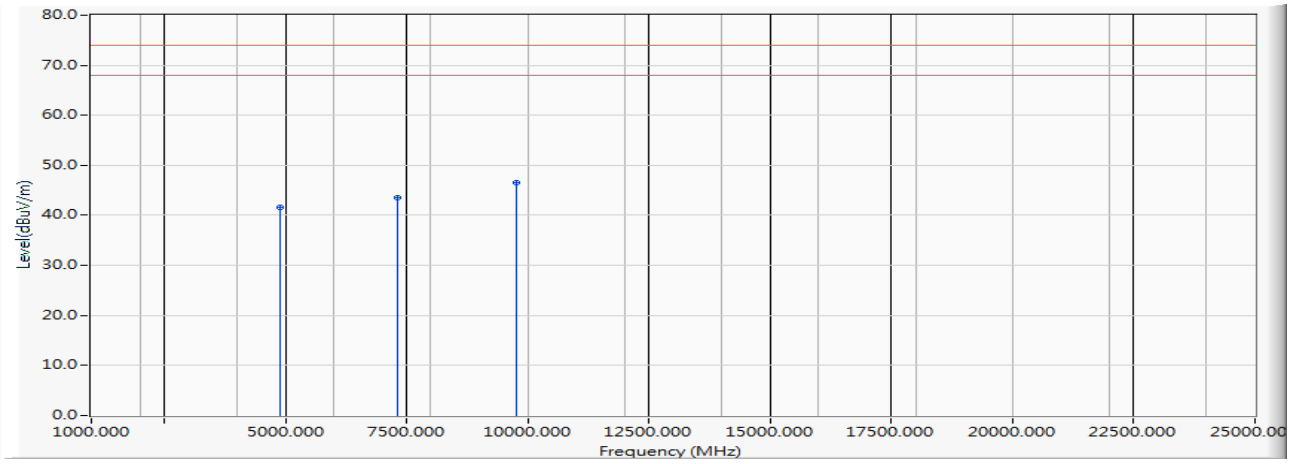
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4844.000	-15.452	56.350	40.898	-33.102	74.000	PEAK
2		7266.000	-12.534	57.240	44.706	-29.294	74.000	PEAK
3	*	9688.000	-11.387	57.170	45.783	-28.217	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 6 SISO A: Transmit (802.11ax-40BW_17.2Mbps) (2442MHz)
Test Date	:	2019/06/24

Horizontal



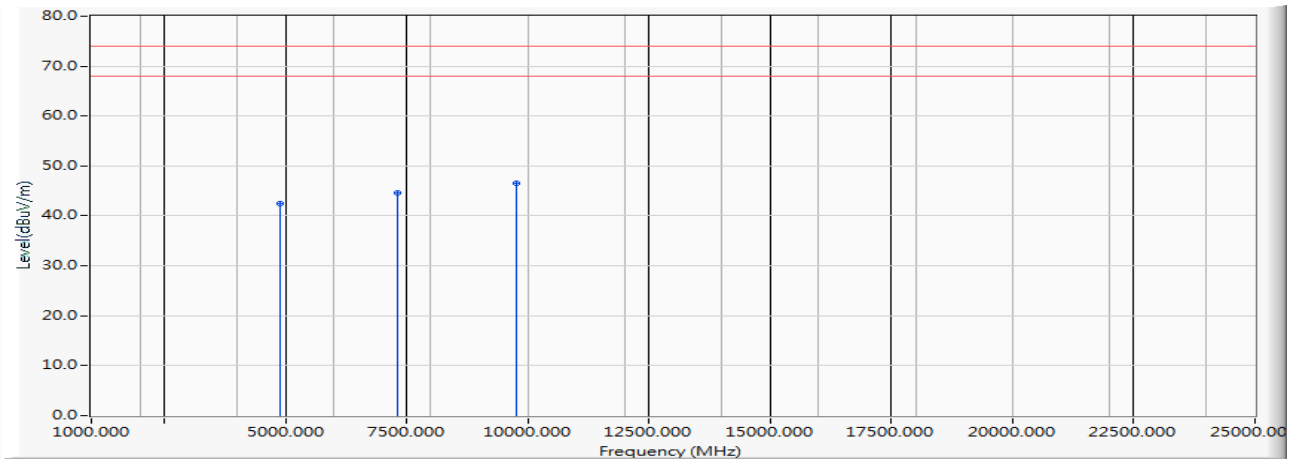
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	-15.008	56.580	41.571	-32.429	74.000	PEAK
2		7326.000	-13.155	56.690	43.535	-30.465	74.000	PEAK
3	*	9768.000	-10.964	57.610	46.646	-27.354	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 6 SISO A: Transmit (802.11ax-40BW_17.2Mbps) (2442MHz)
Test Date	:	2019/06/24

Vertical



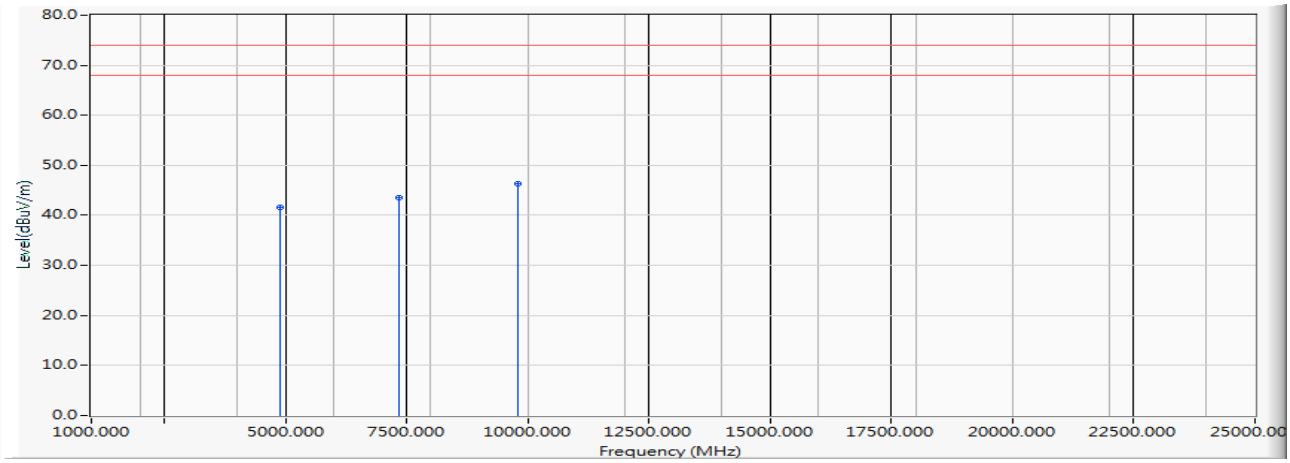
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	-15.008	57.520	42.511	-31.489	74.000	PEAK
2		7326.000	-13.155	57.800	44.645	-29.355	74.000	PEAK
3	*	9768.000	-10.964	57.480	46.516	-27.484	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 6 SISO A: Transmit (802.11ax-40BW_17.2Mbps) (2452MHz)
Test Date : 2019/06/24

Horizontal



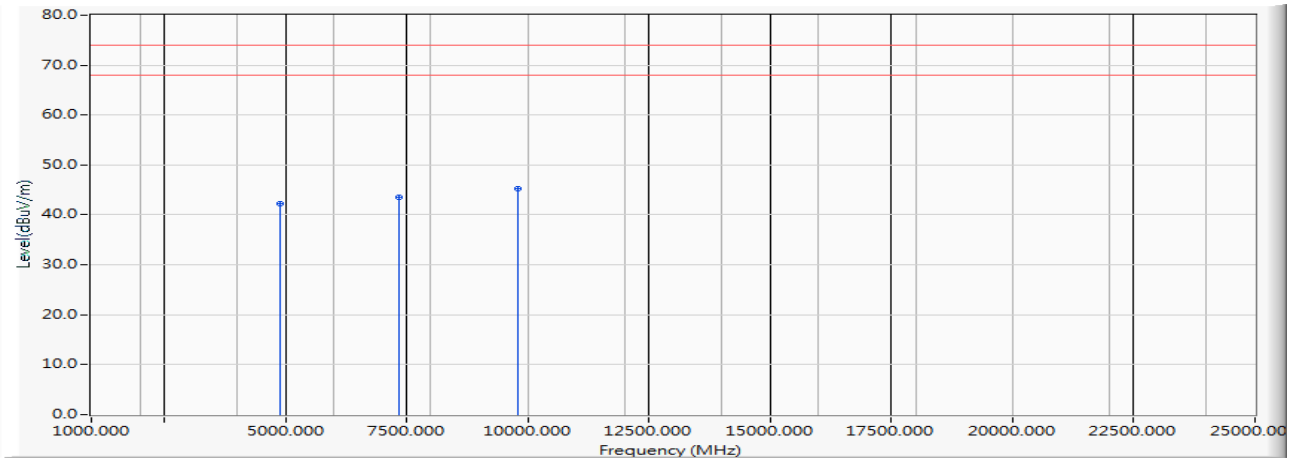
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4904.000	-14.781	56.480	41.700	-32.300	74.000	PEAK
2		7356.000	-13.519	57.100	43.581	-30.419	74.000	PEAK
3	*	9808.000	-11.348	57.770	46.422	-27.578	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 6 SISO A: Transmit (802.11ax-40BW_17.2Mbps) (2452MHz)
Test Date	:	2019/06/24

Vertical



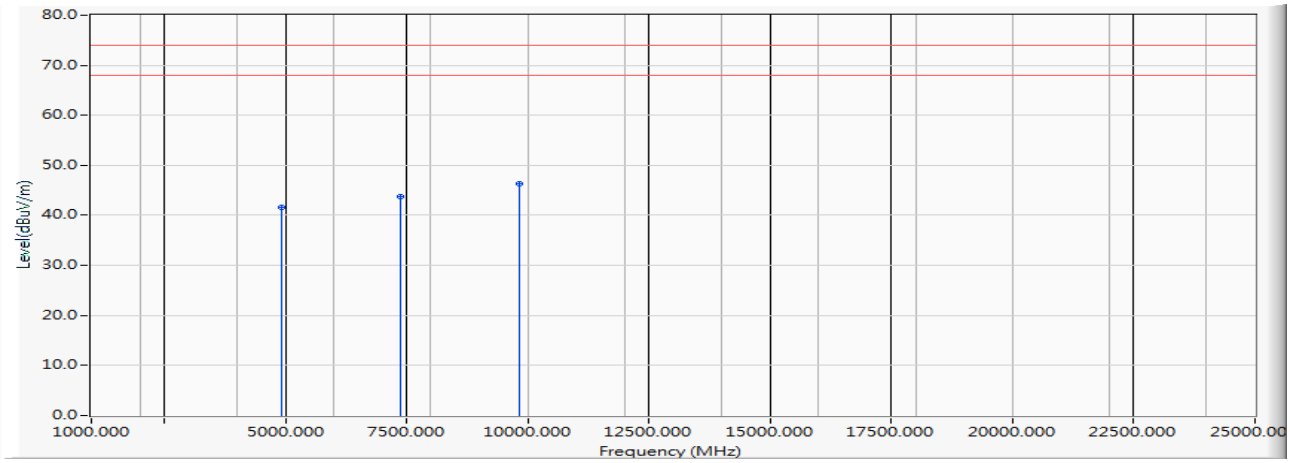
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4904.000	-14.781	56.990	42.210	-31.790	74.000	PEAK
2		7356.000	-13.519	57.010	43.491	-30.509	74.000	PEAK
3	*	9808.000	-11.348	56.520	45.172	-28.828	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 6 SISO A: Transmit (802.11ax-40BW_17.2Mbps) (2457MHz)
Test Date	:	2019/06/24

Horizontal



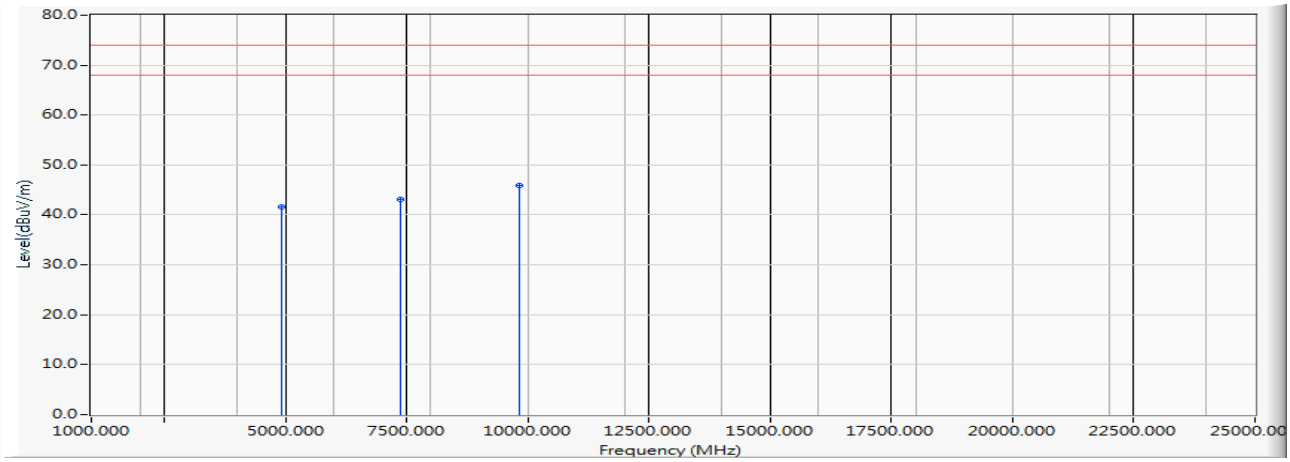
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4914.000	-14.662	56.170	41.508	-32.492	74.000	PEAK
2		7371.000	-13.701	57.500	43.799	-30.201	74.000	PEAK
3	*	9828.000	-11.591	57.860	46.269	-27.731	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 6 SISO A: Transmit (802.11ax-40BW_17.2Mbps) (2457MHz)
Test Date : 2019/06/24

Vertical



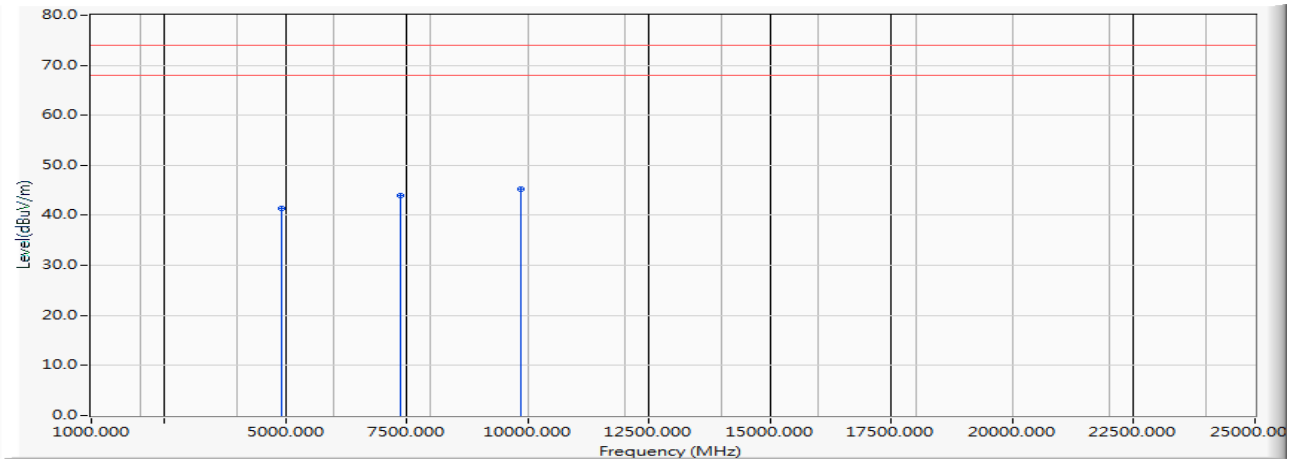
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4914.000	-14.662	56.170	41.508	-32.492	74.000	PEAK
2		7371.000	-13.701	56.790	43.089	-30.911	74.000	PEAK
3	*	9828.000	-11.591	57.470	45.879	-28.121	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 6 SISO A: Transmit (802.11ax-40BW_17.2Mbps) (2462MHz)
Test Date : 2019/06/24

Horizontal



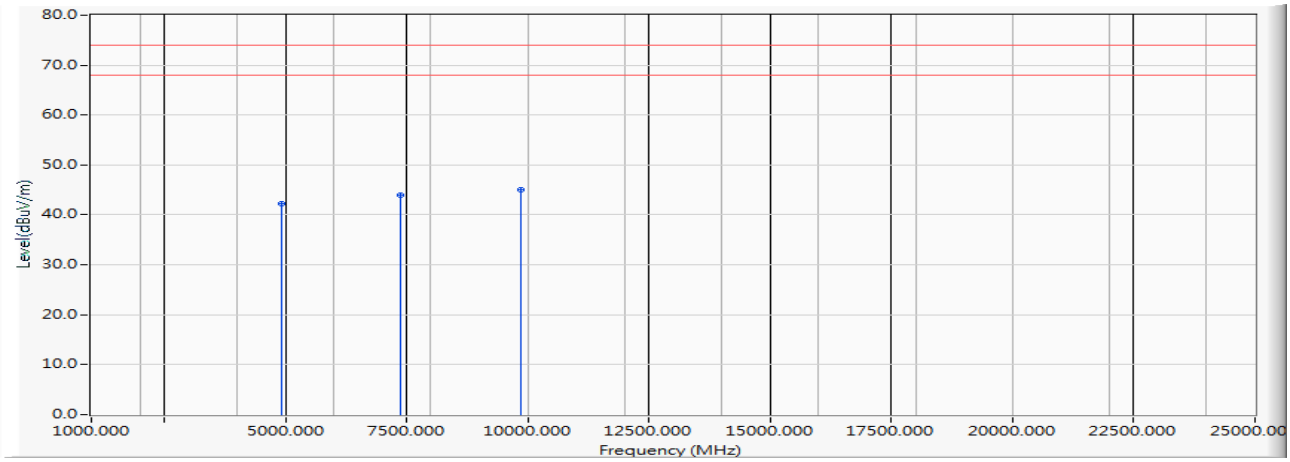
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	-14.541	55.840	41.299	-32.701	74.000	PEAK
2		7386.000	-13.881	57.770	43.888	-30.112	74.000	PEAK
3	*	9848.000	-11.833	57.000	45.167	-28.833	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 6 SISO A: Transmit (802.11ax-40BW_17.2Mbps) (2462MHz)
Test Date : 2019/06/24

Vertical



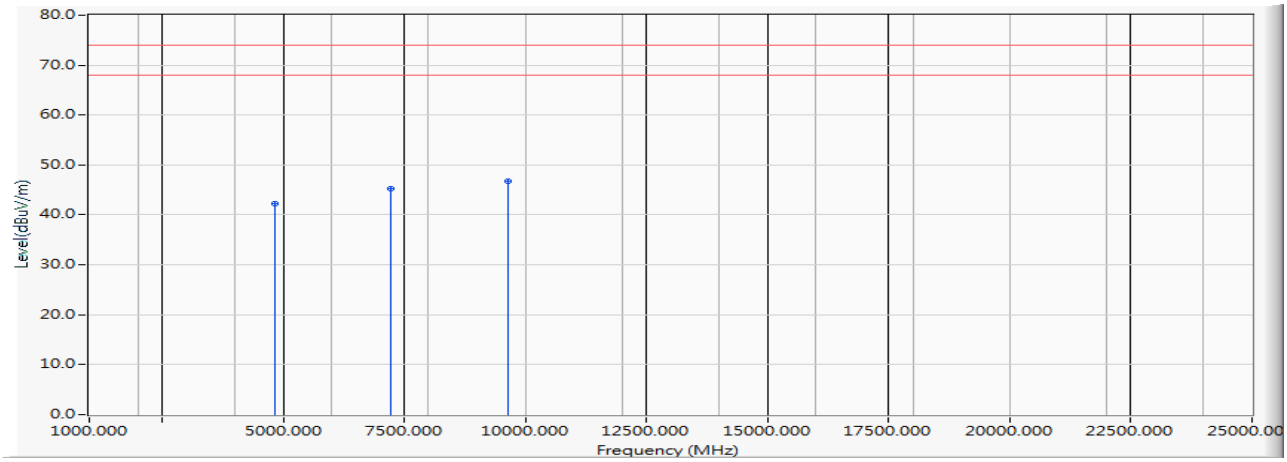
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	-14.541	56.900	42.359	-31.641	74.000	PEAK
2		7386.000	-13.881	57.780	43.898	-30.102	74.000	PEAK
3	*	9848.000	-11.833	56.850	45.017	-28.983	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 11 SISO B: Transmit (802.11ax-20BW_8.6Mbps) (2412MHz)
Test Date : 2019/06/24

Horizontal



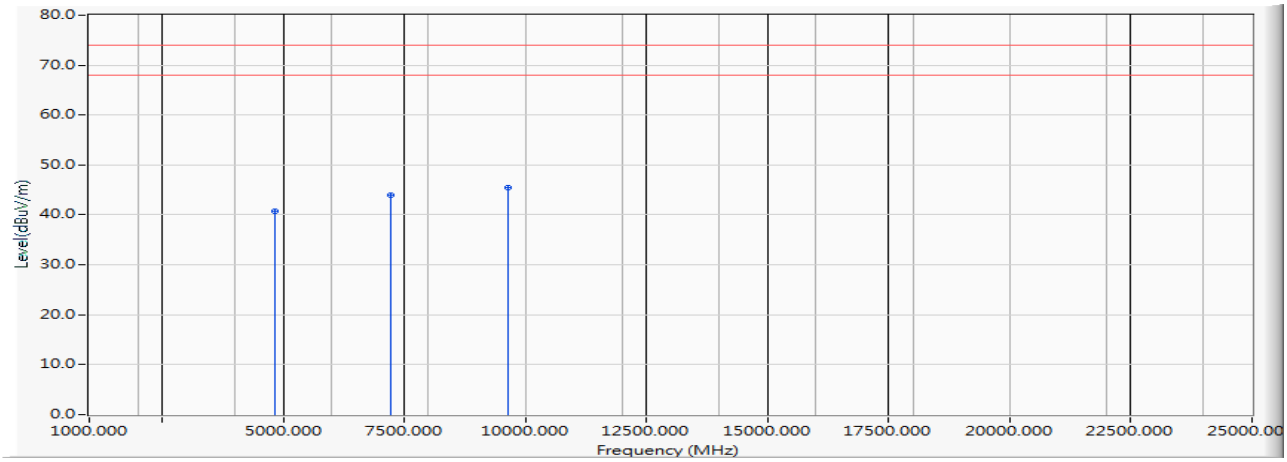
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4824.000	-15.675	57.860	42.185	-31.815	74.000	PEAK
2		7236.000	-12.465	57.630	45.164	-28.836	74.000	PEAK
3	*	9648.000	-11.669	58.530	46.862	-27.138	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 11 SISO B: Transmit (802.11ax-20BW_8.6Mbps) (2412MHz)
Test Date : 2019/06/24

Vertical



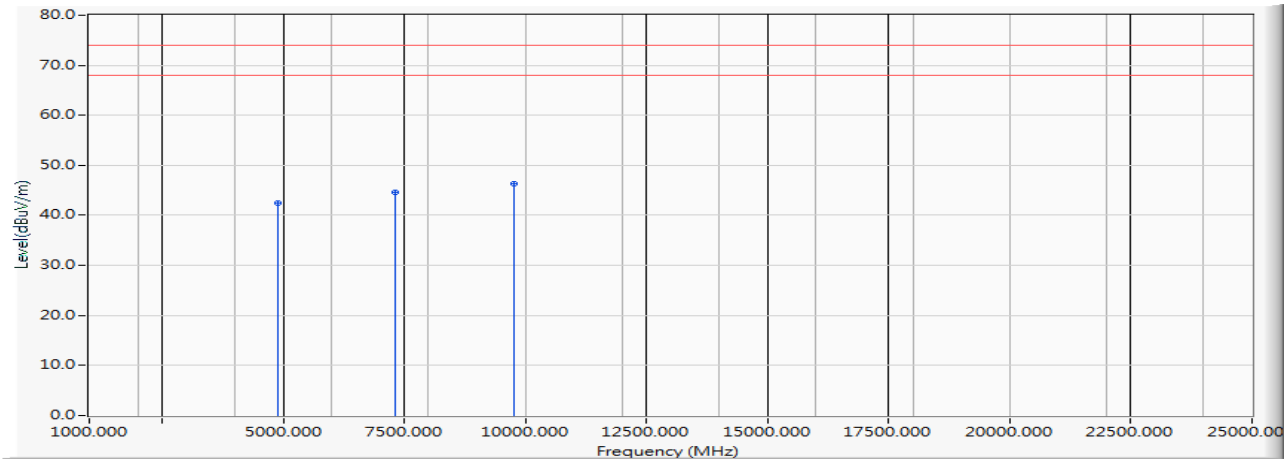
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4824.000	-15.675	56.460	40.785	-33.215	74.000	PEAK
2		7236.000	-12.465	56.470	44.004	-29.996	74.000	PEAK
3	*	9648.000	-11.669	57.120	45.452	-28.548	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 11 SISO B: Transmit (802.11ax-20BW_8.6Mbps) (2442MHz)
Test Date	:	2019/06/24

Horizontal



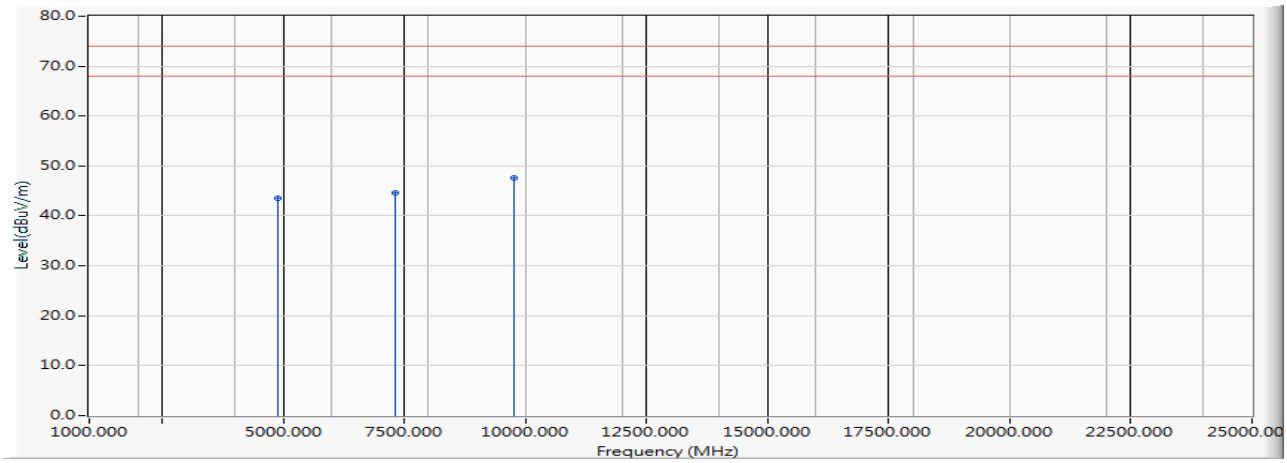
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	-15.008	57.380	42.371	-31.629	74.000	PEAK
2		7326.000	-13.155	57.730	44.575	-29.425	74.000	PEAK
3	*	9768.000	-10.964	57.220	46.256	-27.744	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 11 SISO B: Transmit (802.11ax-20BW_8.6Mbps) (2442MHz)
Test Date	:	2019/06/24

Vertical



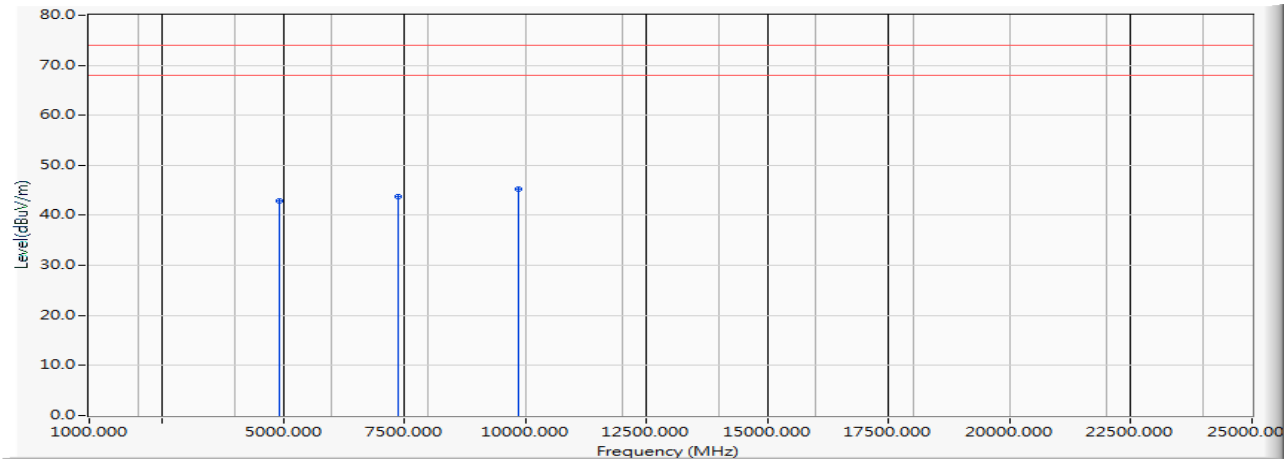
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	-15.008	58.490	43.481	-30.519	74.000	PEAK
2		7326.000	-13.155	57.760	44.605	-29.395	74.000	PEAK
3	*	9768.000	-10.964	58.580	47.616	-26.384	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 11 SISO B: Transmit (802.11ax-20BW_8.6Mbps) (2462MHz)
Test Date : 2019/06/24

Horizontal



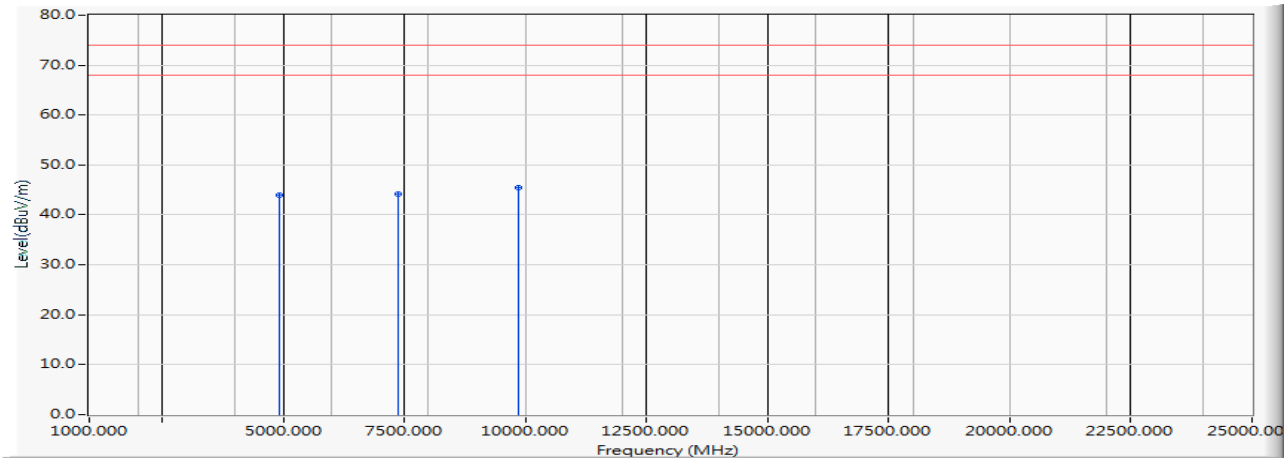
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	-14.541	57.490	42.949	-31.051	74.000	PEAK
2		7386.000	-13.881	57.620	43.738	-30.262	74.000	PEAK
3	*	9848.000	-11.833	57.130	45.297	-28.703	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 11 SISO B: Transmit (802.11ax-20BW_8.6Mbps) (2462MHz)
Test Date : 2019/06/24

Vertical



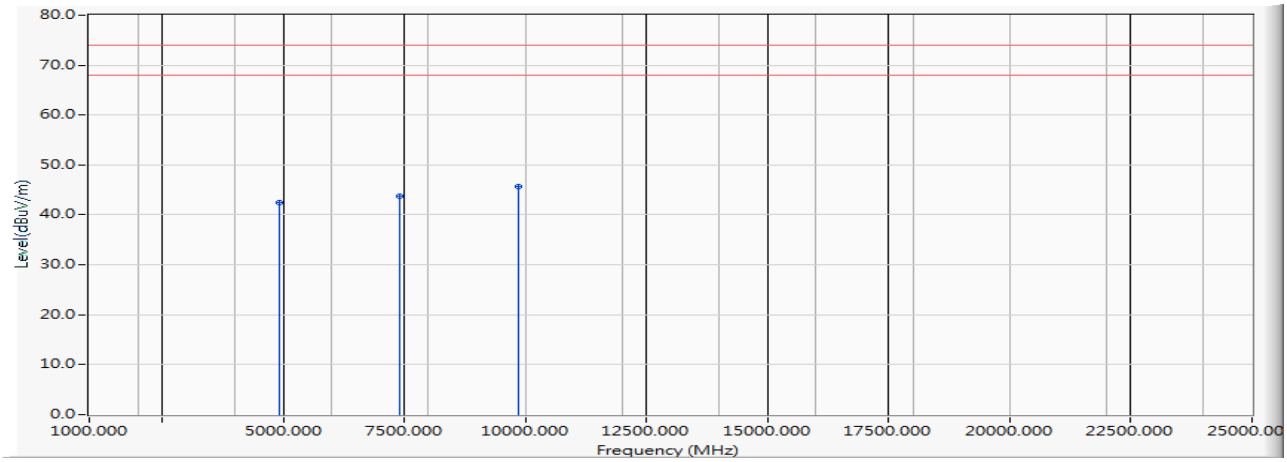
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	-14.541	58.490	43.949	-30.051	74.000	PEAK
2		7386.000	-13.881	57.980	44.098	-29.902	74.000	PEAK
3	*	9848.000	-11.833	57.240	45.407	-28.593	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 11 SISO B: Transmit (802.11ax-20BW_8.6Mbps) (2467MHz)
Test Date : 2019/06/24

Horizontal



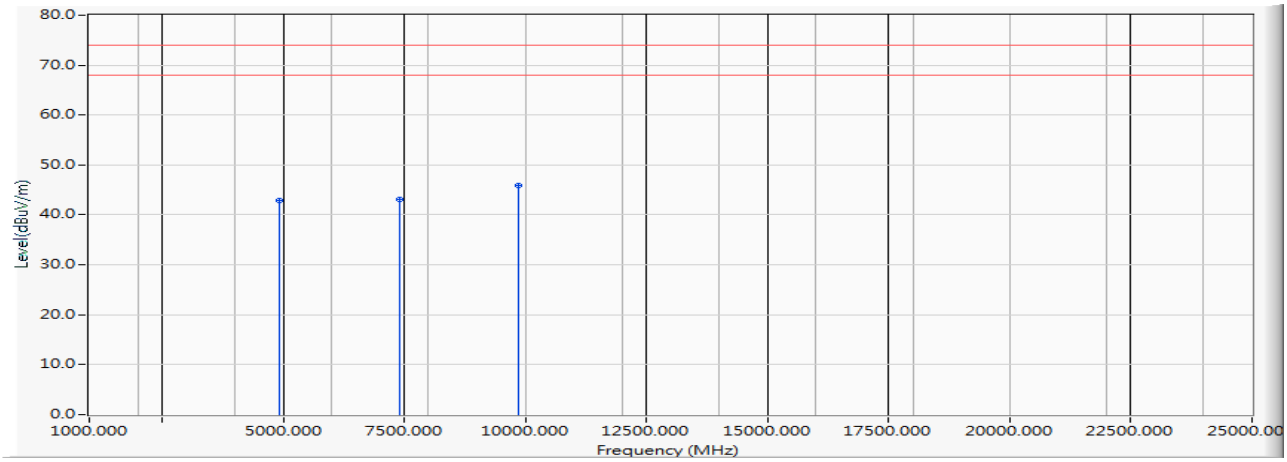
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4934.000	-14.420	56.980	42.560	-31.440	74.000	PEAK
2		7401.000	-14.043	57.690	43.647	-30.353	74.000	PEAK
3	*	9868.000	-12.076	57.720	45.644	-28.356	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 11 SISO B: Transmit (802.11ax-20BW_8.6Mbps) (2467MHz)
Test Date : 2019/06/24

Vertical



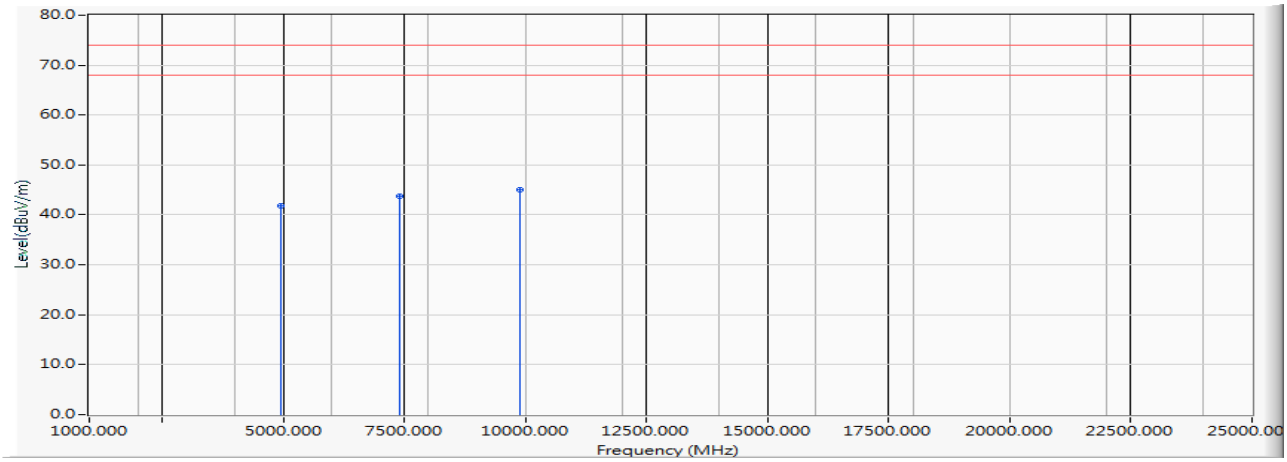
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4934.000	-14.420	57.210	42.790	-31.210	74.000	PEAK
2		7401.000	-14.043	57.110	43.067	-30.933	74.000	PEAK
3	*	9868.000	-12.076	58.000	45.924	-28.076	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 11 SISO B: Transmit (802.11ax-20BW_8.6Mbps) (2472MHz)
Test Date : 2019/06/24

Horizontal



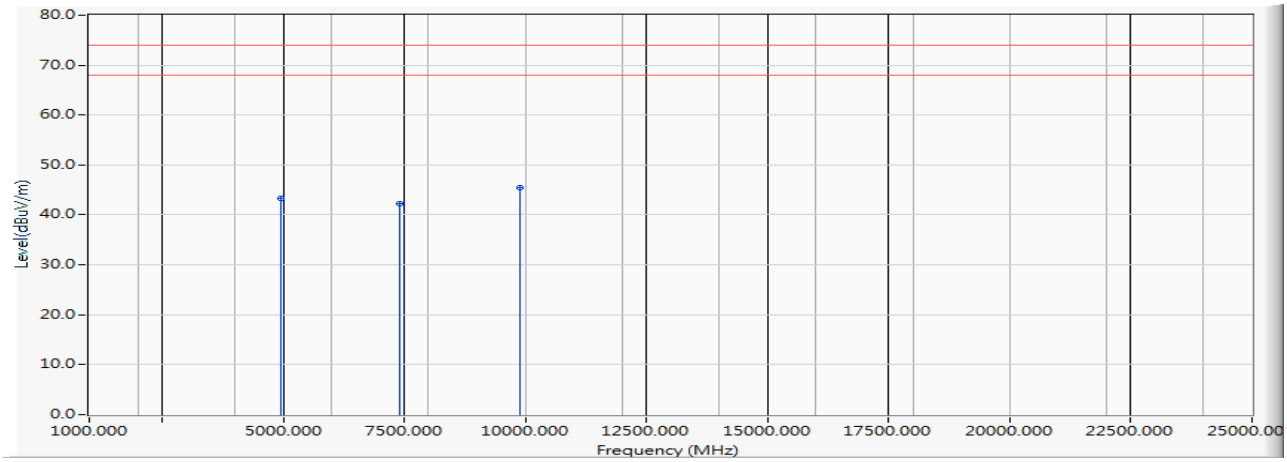
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4944.000	-14.299	56.100	41.801	-32.199	74.000	PEAK
2		7416.000	-14.180	57.920	43.740	-30.260	74.000	PEAK
3	*	9888.000	-12.317	57.440	45.123	-28.877	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 11 SISO B: Transmit (802.11ax-20BW_8.6Mbps) (2472MHz)
Test Date : 2019/06/24

Vertical



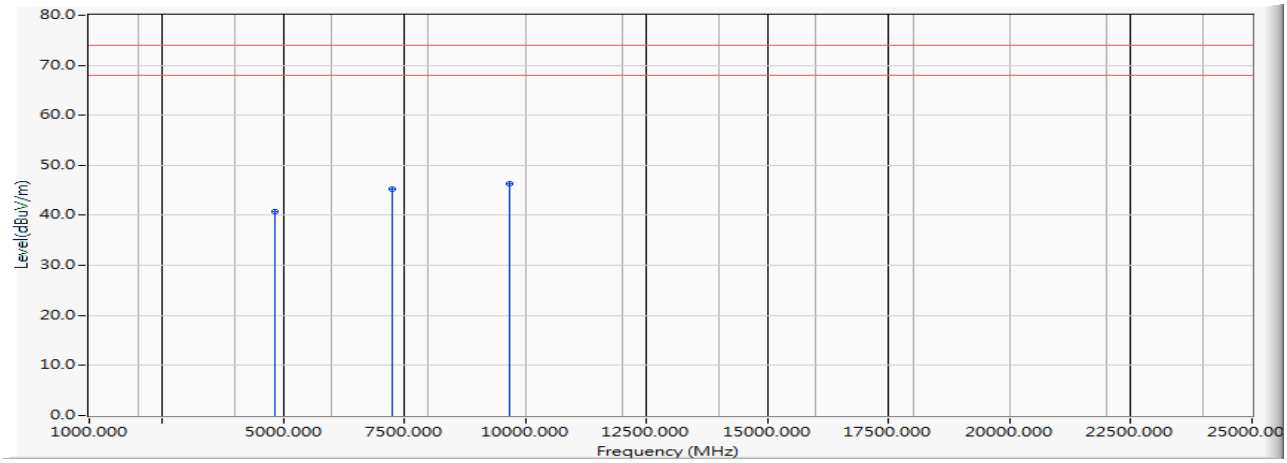
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4944.000	-14.299	57.720	43.421	-30.579	74.000	PEAK
2		7416.000	-14.180	56.420	42.240	-31.760	74.000	PEAK
3	*	9888.000	-12.317	57.770	45.453	-28.547	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 12 SISO B: Transmit (802.11ax-40BW_17.2Mbps) (2422MHz)
Test Date : 2019/06/24

Horizontal



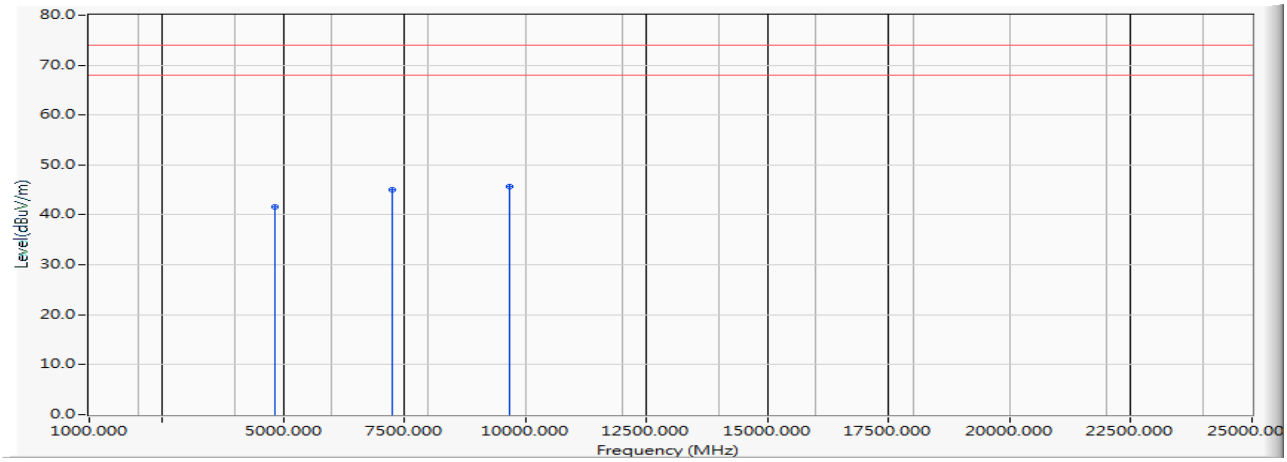
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4844.000	-15.452	56.240	40.788	-33.212	74.000	PEAK
2		7266.000	-12.534	57.770	45.236	-28.764	74.000	PEAK
3	*	9688.000	-11.387	57.720	46.333	-27.667	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 12 SISO B: Transmit (802.11ax-40BW_17.2Mbps) (2422MHz)
Test Date : 2019/06/24

Vertical



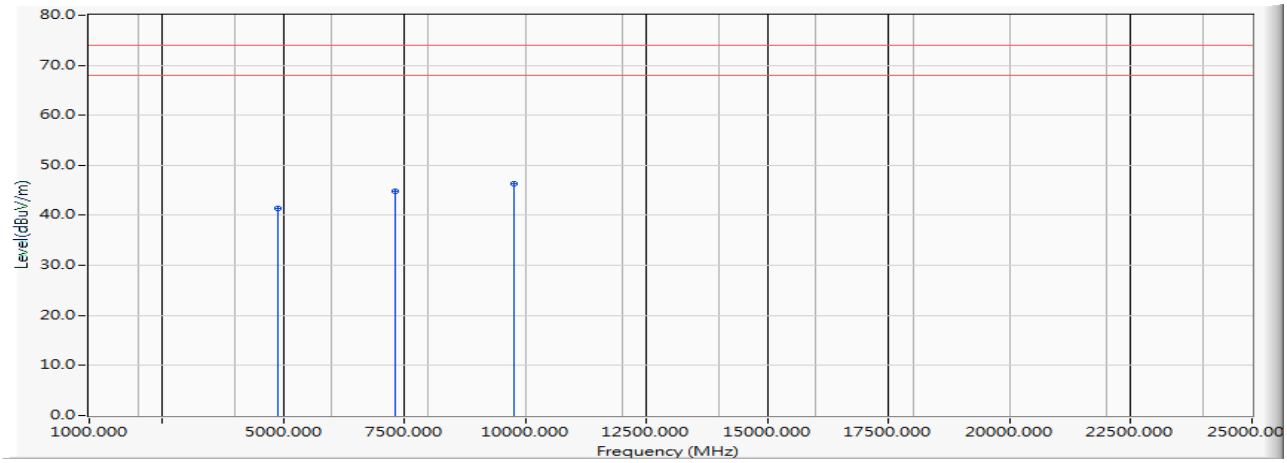
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4844.000	-15.452	57.080	41.628	-32.372	74.000	PEAK
2		7266.000	-12.534	57.630	45.096	-28.904	74.000	PEAK
3	*	9688.000	-11.387	57.040	45.653	-28.347	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 12 SISO B: Transmit (802.11ax-40BW_17.2Mbps) (2442MHz)
Test Date	:	2019/06/24

Horizontal



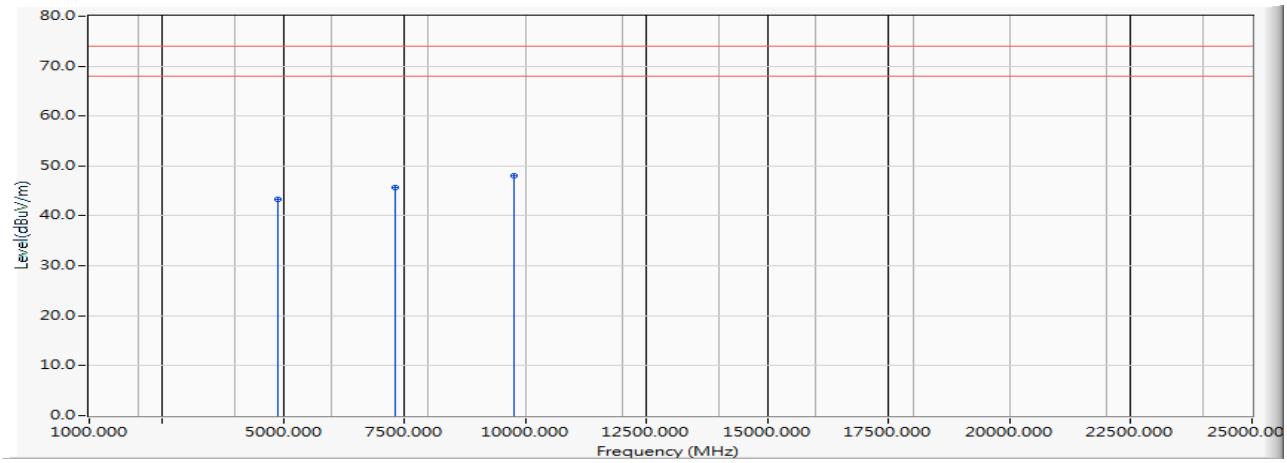
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	-15.008	56.440	41.431	-32.569	74.000	PEAK
2		7326.000	-13.155	57.900	44.745	-29.255	74.000	PEAK
3	*	9768.000	-10.964	57.330	46.366	-27.634	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 12 SISO B: Transmit (802.11ax-40BW_17.2Mbps) (2442MHz)
Test Date	:	2019/06/24

Vertical



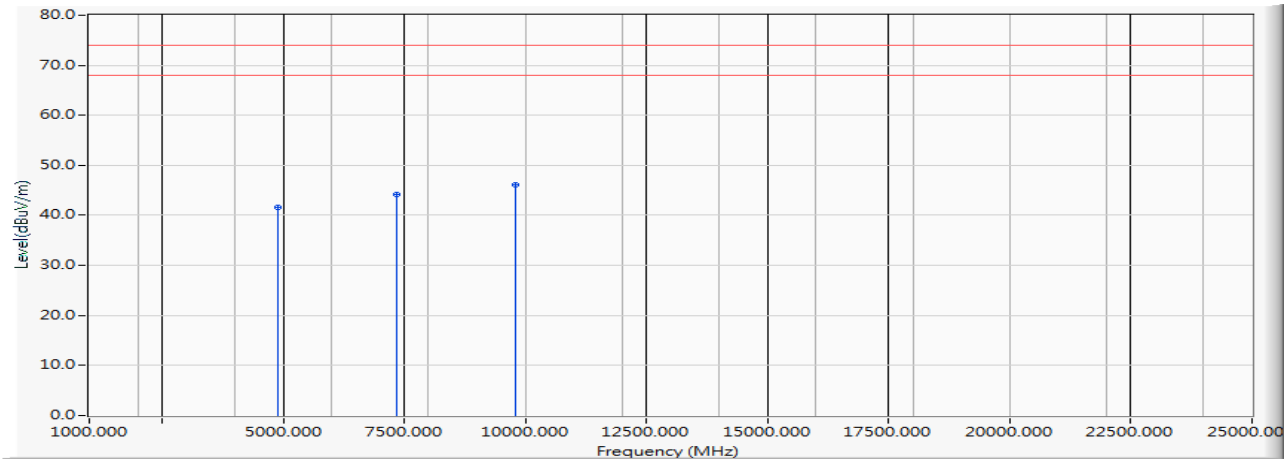
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	-15.008	58.410	43.401	-30.599	74.000	PEAK
2		7326.000	-13.155	58.910	45.755	-28.245	74.000	PEAK
3	*	9768.000	-10.964	58.980	48.016	-25.984	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 12 SISO B: Transmit (802.11ax-40BW_17.2Mbps) (2452MHz)
Test Date : 2019/06/24

Horizontal



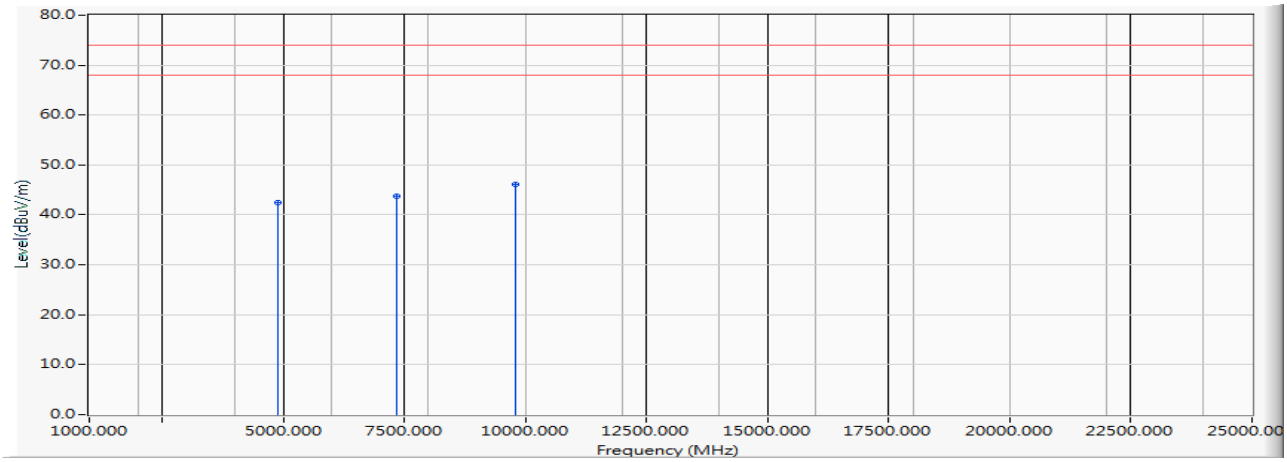
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4904.000	-14.781	56.370	41.590	-32.410	74.000	PEAK
2		7356.000	-13.519	57.600	44.081	-29.919	74.000	PEAK
3	*	9808.000	-11.348	57.490	46.142	-27.858	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 12 SISO B: Transmit (802.11ax-40BW_17.2Mbps) (2452MHz)
Test Date : 2019/06/24

Vertical



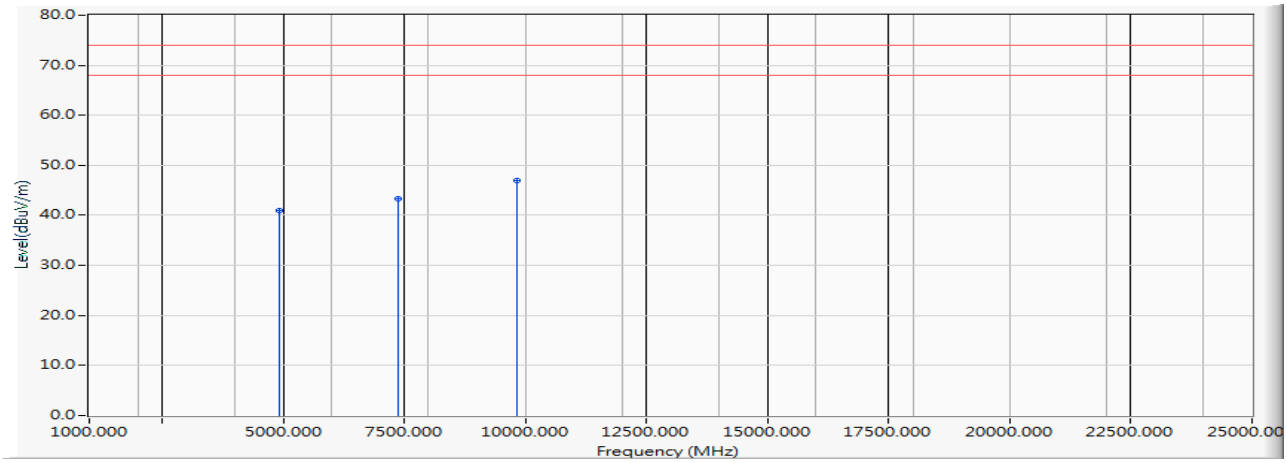
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4904.000	-14.781	57.190	42.410	-31.590	74.000	PEAK
2		7356.000	-13.519	57.270	43.751	-30.249	74.000	PEAK
3	*	9808.000	-11.348	57.550	46.202	-27.798	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 12 SISO B: Transmit (802.11ax-40BW_17.2Mbps) (2457MHz)
Test Date : 2019/06/24

Horizontal



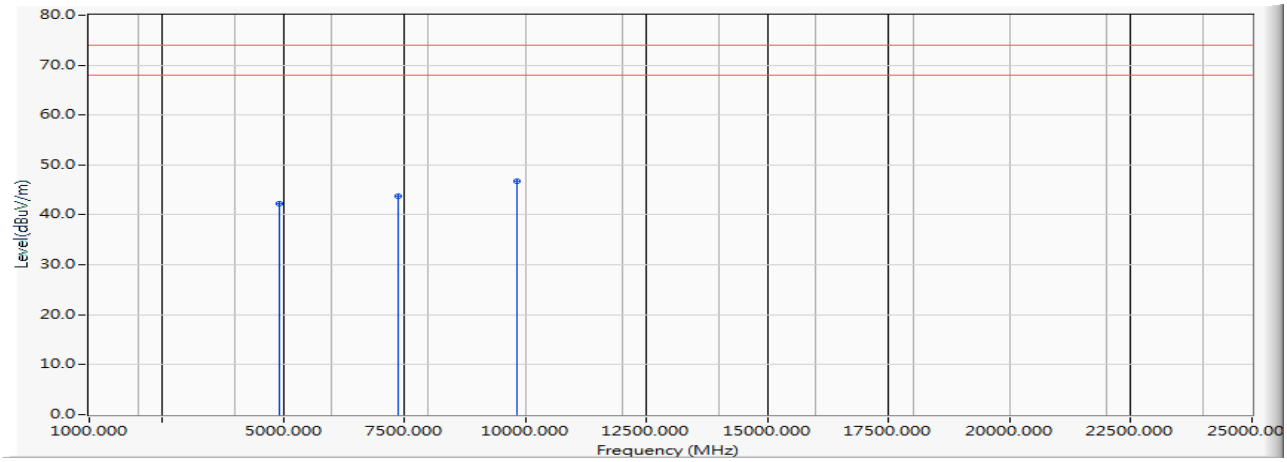
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4914.000	-14.662	55.700	41.038	-32.962	74.000	PEAK
2		7371.000	-13.701	57.090	43.389	-30.611	74.000	PEAK
3	*	9828.000	-11.591	58.520	46.929	-27.071	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 12 SISO B: Transmit (802.11ax-40BW_17.2Mbps) (2457MHz)
Test Date : 2019/06/24

Vertical



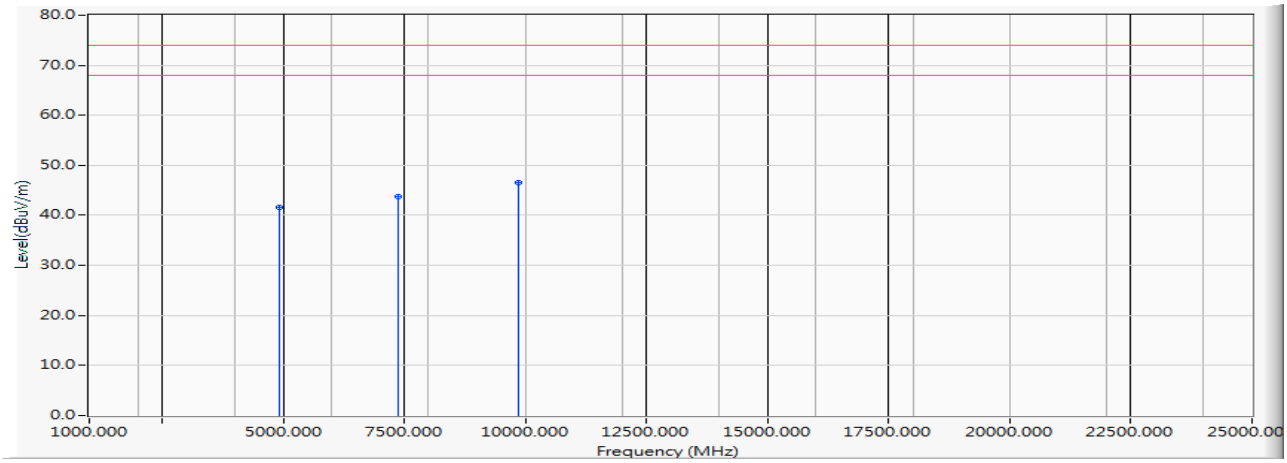
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4914.000	-14.662	56.970	42.308	-31.692	74.000	PEAK
2		7371.000	-13.701	57.370	43.669	-30.331	74.000	PEAK
3	*	9828.000	-11.591	58.250	46.659	-27.341	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 12 SISO B: Transmit (802.11ax-40BW_17.2Mbps) (2462MHz)
Test Date : 2019/06/24

Horizontal



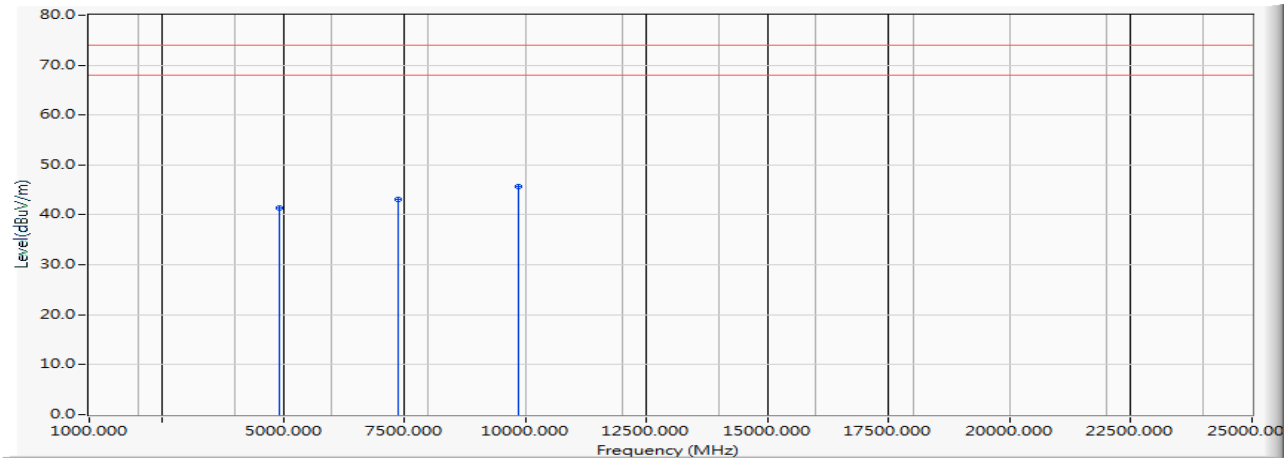
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	-14.541	56.140	41.599	-32.401	74.000	PEAK
2		7386.000	-13.881	57.540	43.658	-30.342	74.000	PEAK
3	*	9848.000	-11.833	58.420	46.587	-27.413	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 12 SISO B: Transmit (802.11ax-40BW_17.2Mbps) (2462MHz)
Test Date : 2019/06/24

Vertical



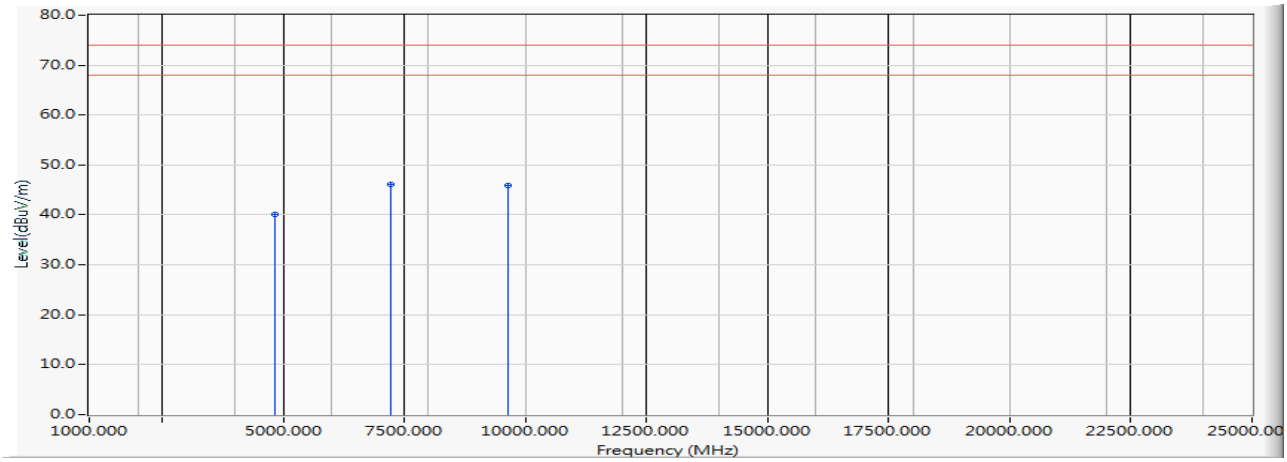
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	-14.541	56.020	41.479	-32.521	74.000	PEAK
2		7386.000	-13.881	57.040	43.158	-30.842	74.000	PEAK
3	*	9848.000	-11.833	57.530	45.697	-28.303	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 15 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (2412MHz)
Test Date : 2019/06/24

Horizontal



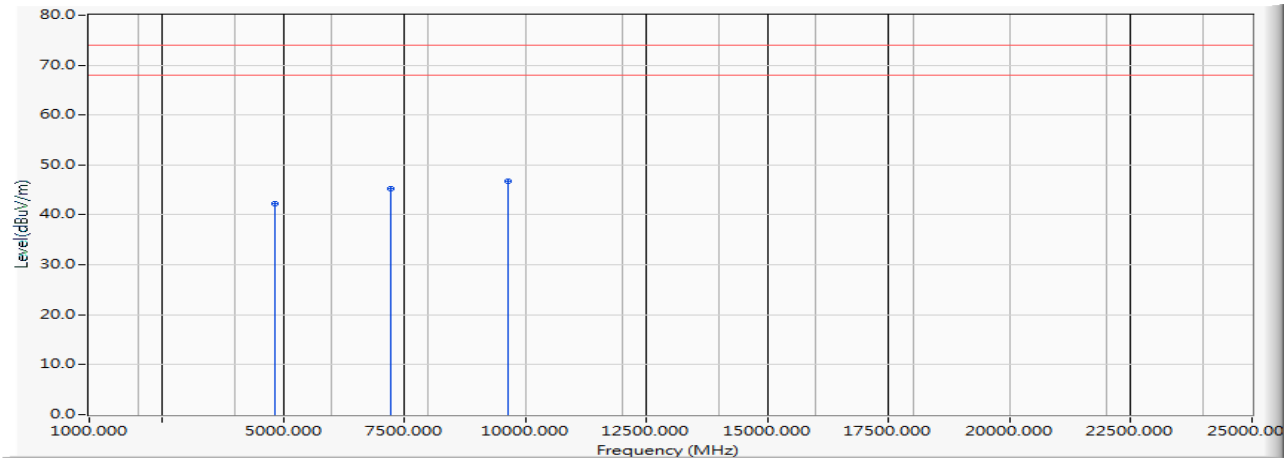
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4824.000	-15.675	55.850	40.175	-33.825	74.000	PEAK
2	*	7236.000	-12.465	58.530	46.064	-27.936	74.000	PEAK
3		9648.000	-11.669	57.490	45.822	-28.178	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 15 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (2412MHz)
Test Date : 2019/06/24

Vertical



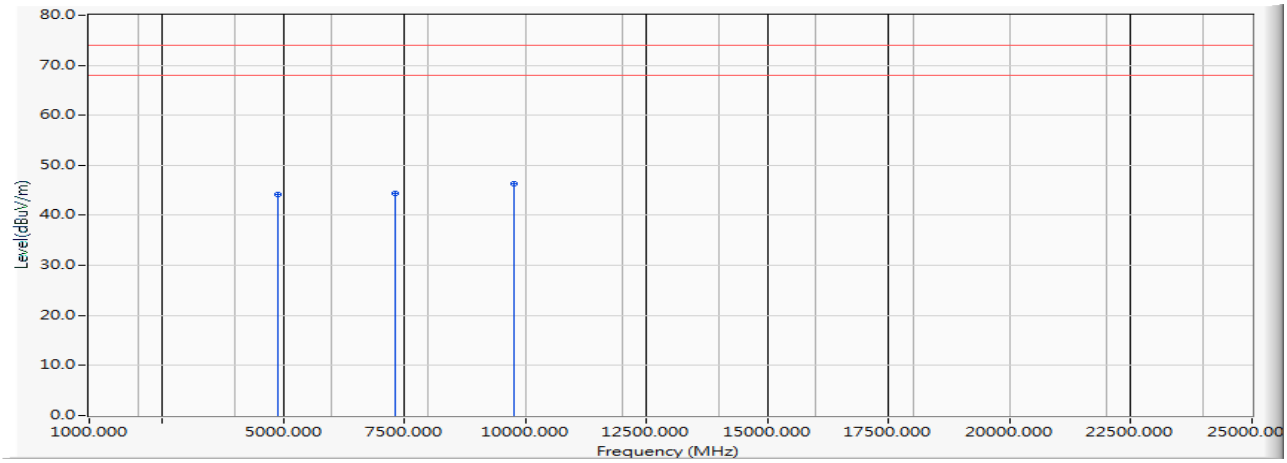
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4824.000	-15.675	57.910	42.235	-31.765	74.000	PEAK
2		7236.000	-12.465	57.650	45.184	-28.816	74.000	PEAK
3	*	9648.000	-11.669	58.460	46.792	-27.208	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 15 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (2442MHz)
Test Date	:	2019/06/24

Horizontal



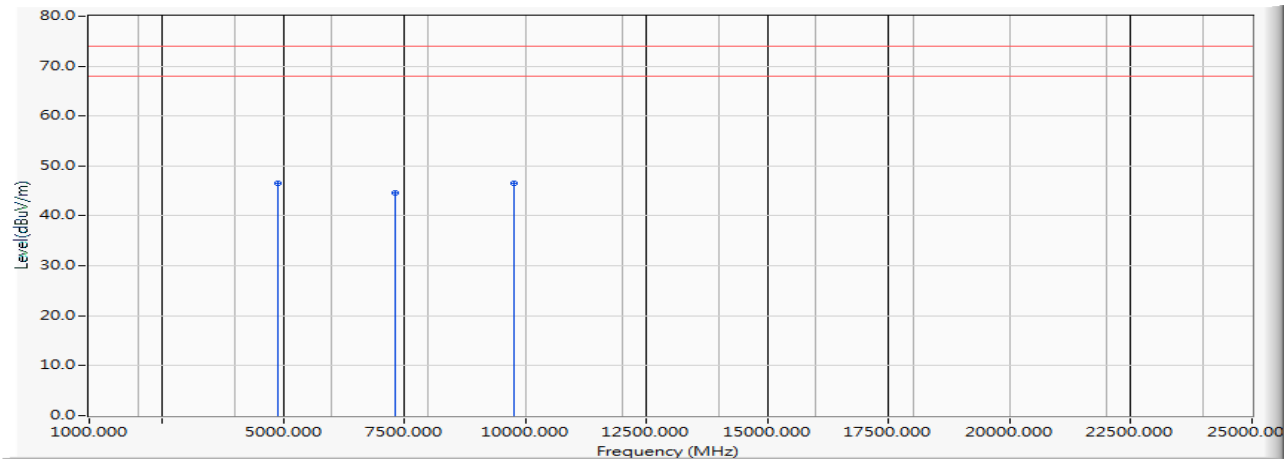
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	-15.008	59.100	44.091	-29.909	74.000	PEAK
2		7326.000	-13.155	57.600	44.445	-29.555	74.000	PEAK
3	*	9768.000	-10.964	57.310	46.346	-27.654	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 15 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (2442MHz)
Test Date	:	2019/06/24

Vertical



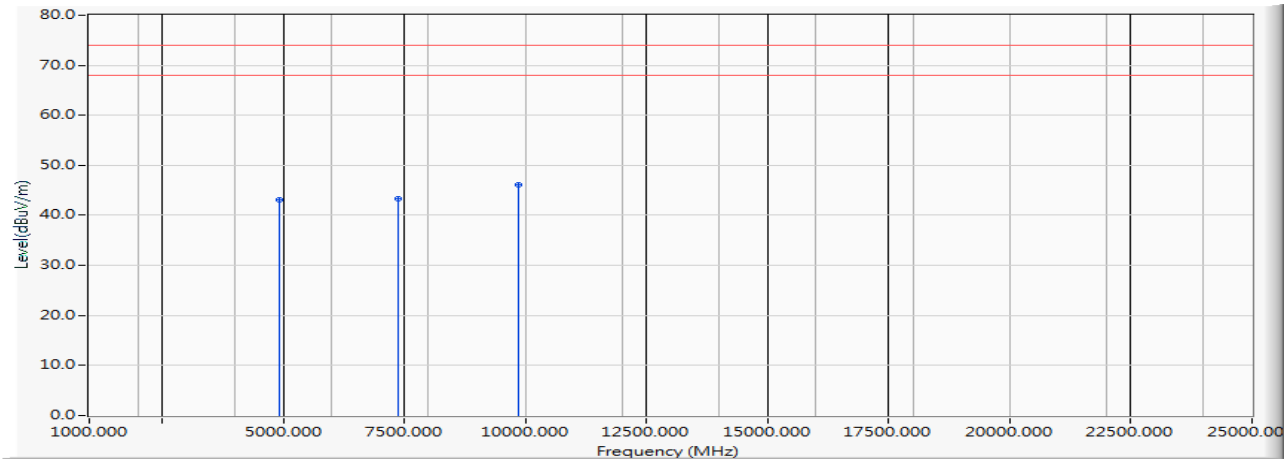
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	-15.008	61.510	46.501	-27.499	74.000	PEAK
2		7326.000	-13.155	57.660	44.505	-29.495	74.000	PEAK
3	*	9768.000	-10.964	57.540	46.576	-27.424	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 15 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (2462MHz)
Test Date	:	2019/06/24

Horizontal



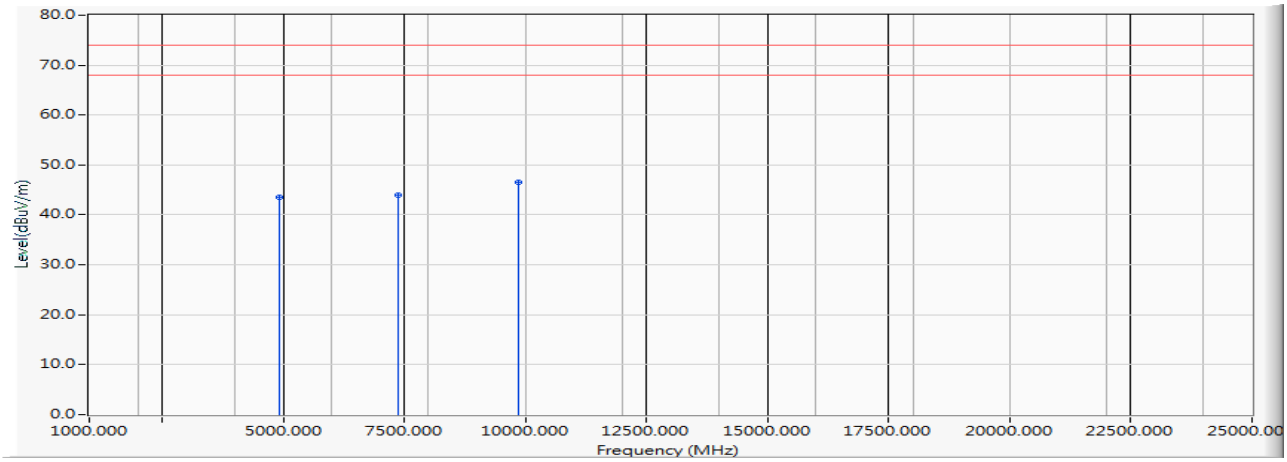
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	-14.541	57.560	43.019	-30.981	74.000	PEAK
2		7386.000	-13.881	57.300	43.418	-30.582	74.000	PEAK
3	*	9848.000	-11.833	57.950	46.117	-27.883	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 15 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (2462MHz)
Test Date	:	2019/06/24

Vertical



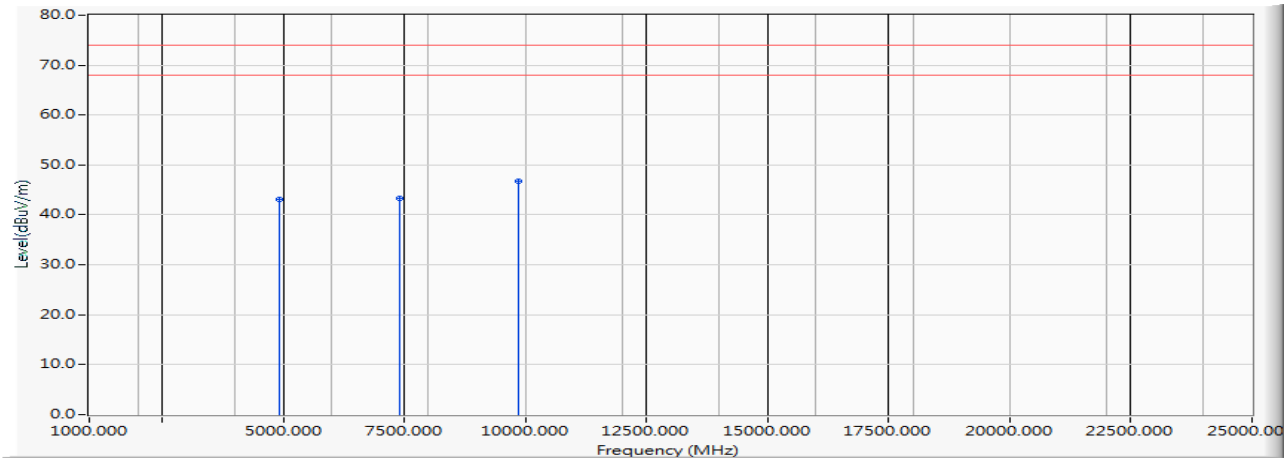
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	-14.541	58.030	43.489	-30.511	74.000	PEAK
2		7386.000	-13.881	57.770	43.888	-30.112	74.000	PEAK
3	*	9848.000	-11.833	58.380	46.547	-27.453	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 15 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (2467MHz)
Test Date	:	2019/06/24

Horizontal



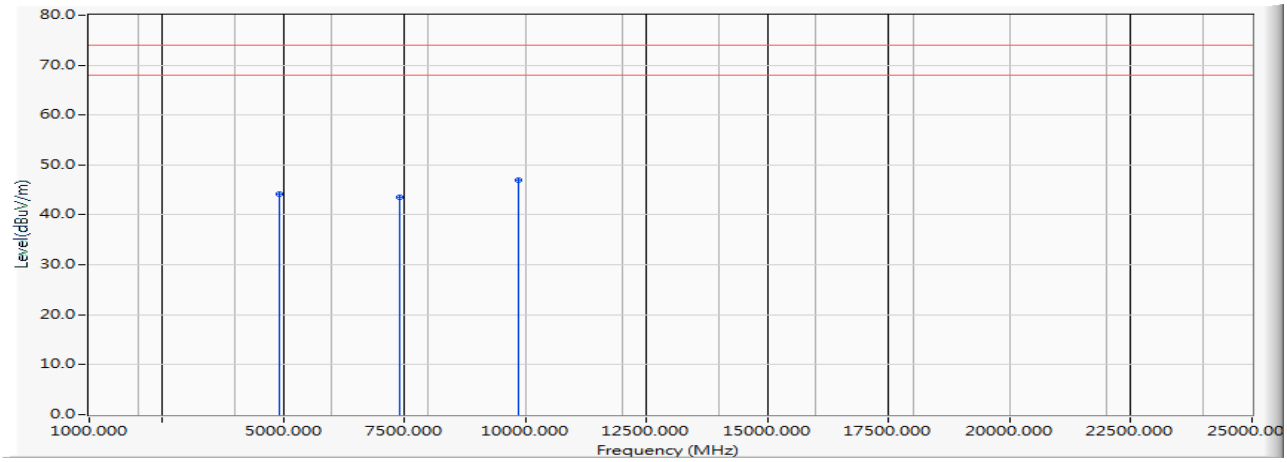
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4934.000	-14.420	57.440	43.020	-30.980	74.000	PEAK
2		7401.000	-14.043	57.300	43.257	-30.743	74.000	PEAK
3	*	9868.000	-12.076	58.810	46.734	-27.266	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 15 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (2467MHz)
Test Date : 2019/06/24

Vertical



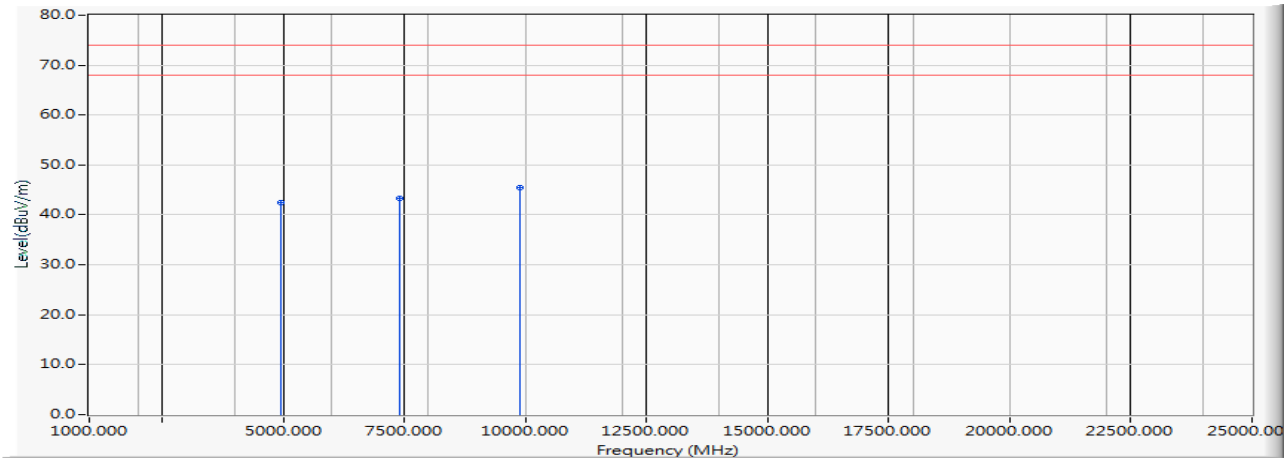
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4934.000	-14.420	58.550	44.130	-29.870	74.000	PEAK
2		7401.000	-14.043	57.640	43.597	-30.403	74.000	PEAK
3	*	9868.000	-12.076	58.950	46.874	-27.126	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 15 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (2472MHz)
Test Date	:	2019/06/24

Horizontal



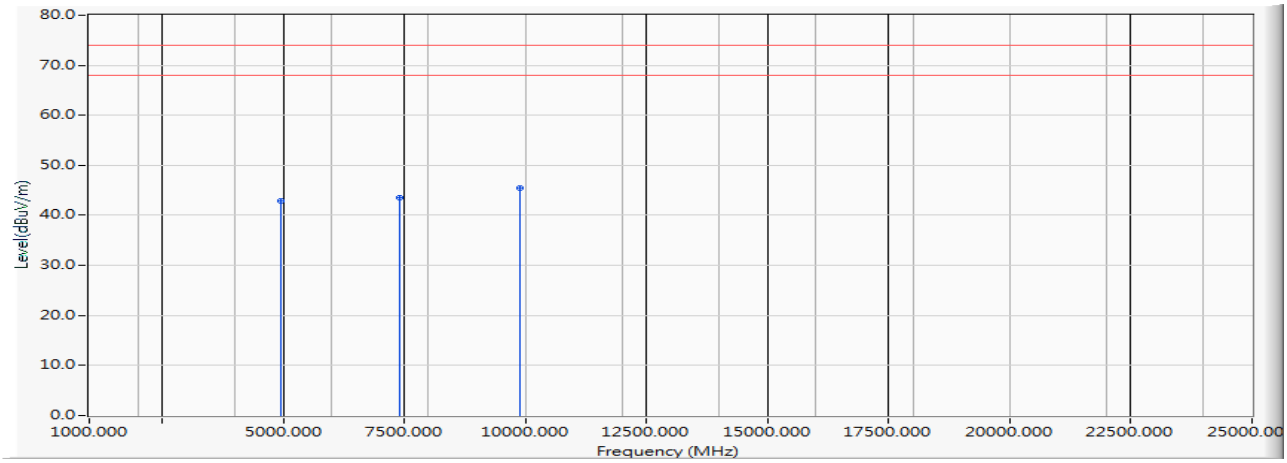
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4944.000	-14.299	56.800	42.501	-31.499	74.000	PEAK
2		7416.000	-14.180	57.530	43.350	-30.650	74.000	PEAK
3	*	9888.000	-12.317	57.790	45.473	-28.527	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 15 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (2472MHz)
Test Date	:	2019/06/24

Vertical



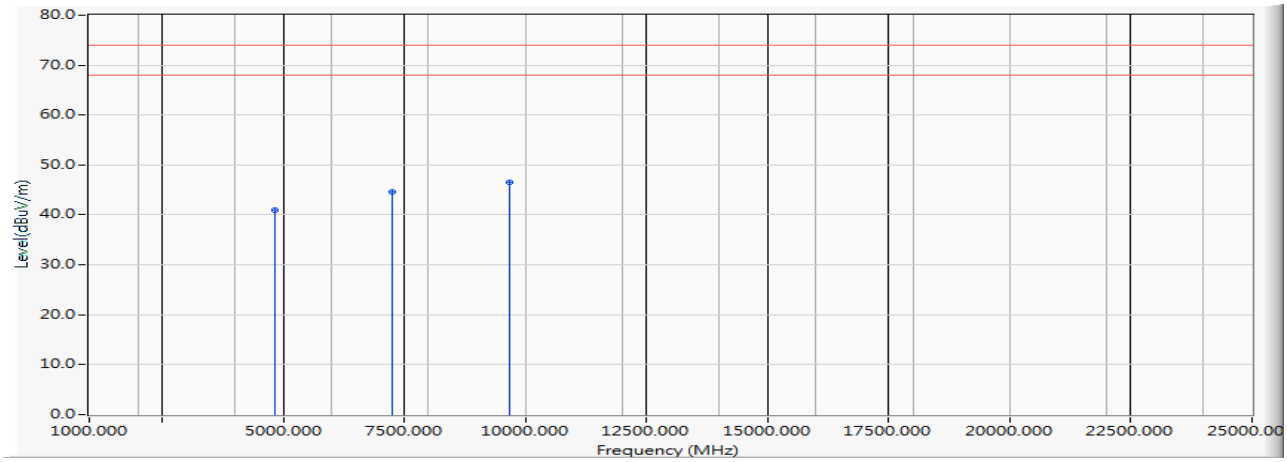
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4944.000	-14.299	57.210	42.911	-31.089	74.000	PEAK
2		7416.000	-14.180	57.820	43.640	-30.360	74.000	PEAK
3	*	9888.000	-12.317	57.780	45.463	-28.537	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 16 MIMO: Transmit (802.11ax-40BW_34.4Mbps) (2422MHz)
Test Date : 2019/06/24

Horizontal



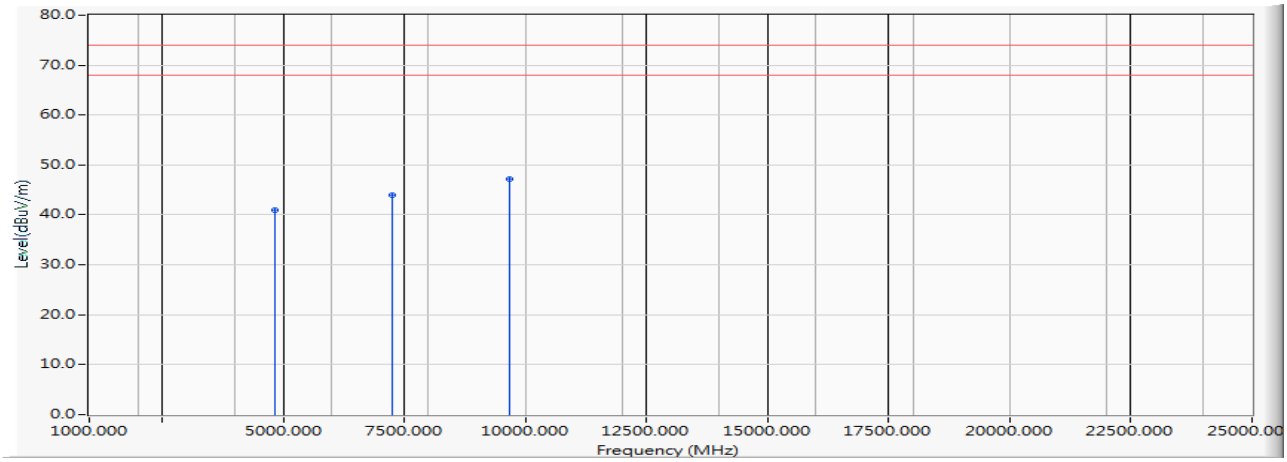
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4844.000	-15.452	56.410	40.958	-33.042	74.000	PEAK
2		7266.000	-12.534	57.070	44.536	-29.464	74.000	PEAK
3	*	9688.000	-11.387	57.850	46.463	-27.537	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 16 MIMO: Transmit (802.11ax-40BW_34.4Mbps) (2422MHz)
Test Date	:	2019/06/24

Vertical



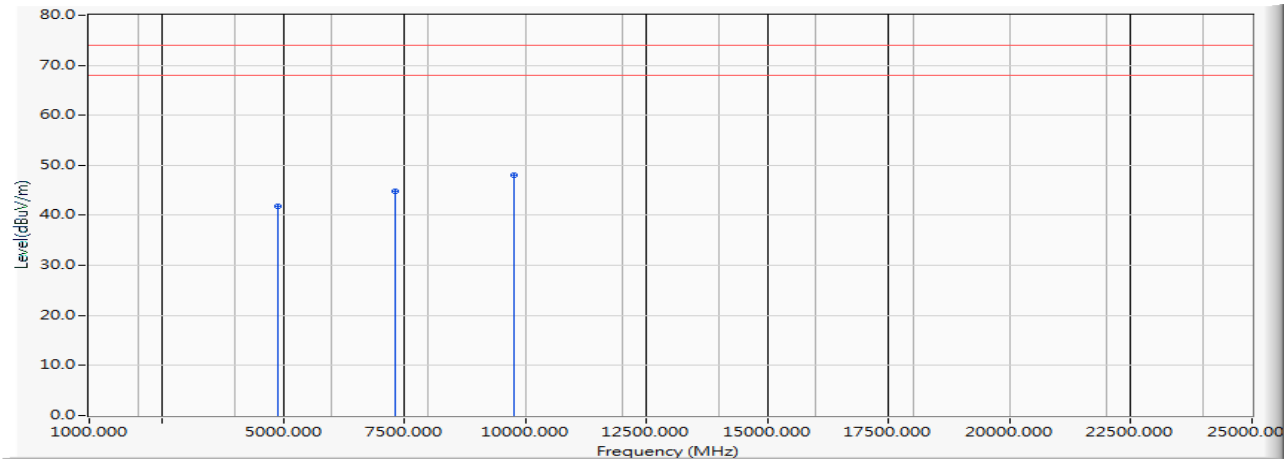
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4844.000	-15.452	56.320	40.868	-33.132	74.000	PEAK
2		7266.000	-12.534	56.590	44.056	-29.944	74.000	PEAK
3	*	9688.000	-11.387	58.600	47.213	-26.787	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 16 MIMO: Transmit (802.11ax-40BW_34.4Mbps) (2442MHz)
Test Date	:	2019/06/24

Horizontal



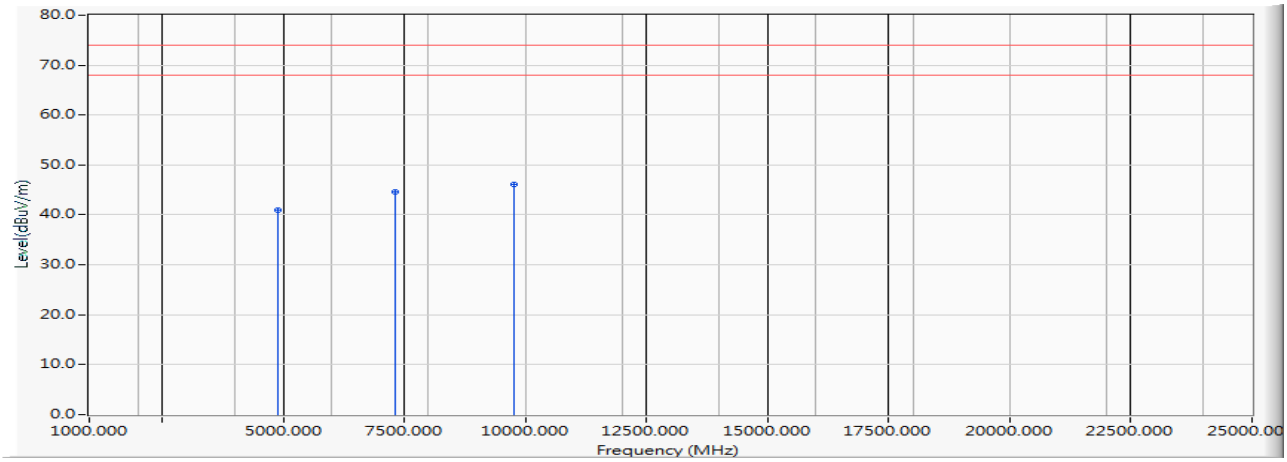
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	-15.008	56.750	41.741	-32.259	74.000	PEAK
2		7326.000	-13.155	57.930	44.775	-29.225	74.000	PEAK
3	*	9768.000	-10.964	58.900	47.936	-26.064	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 16 MIMO: Transmit (802.11ax-40BW_34.4Mbps) (2442MHz)
Test Date	:	2019/06/24

Vertical



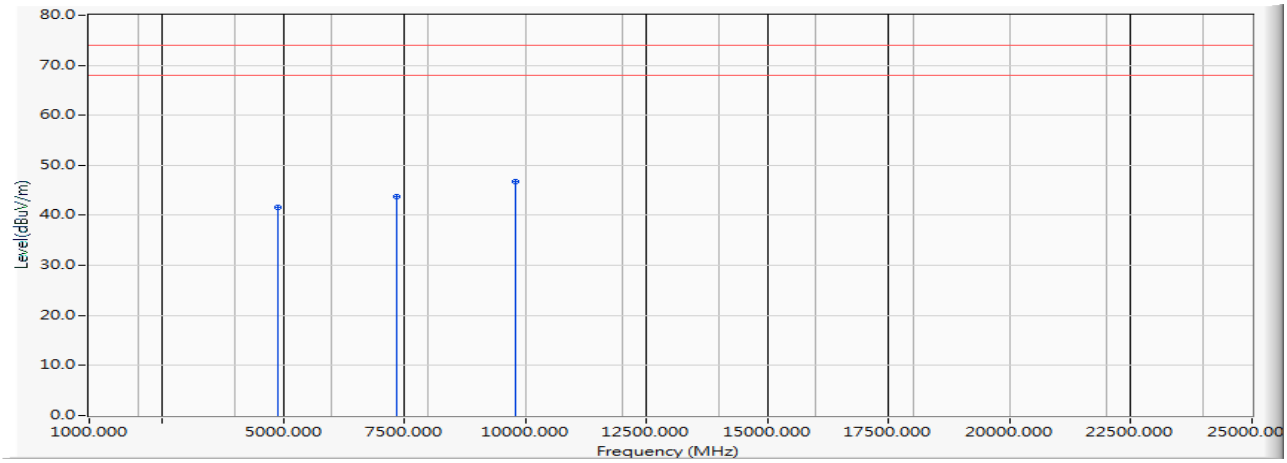
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	-15.008	56.010	41.001	-32.999	74.000	PEAK
2		7326.000	-13.155	57.660	44.505	-29.495	74.000	PEAK
3	*	9768.000	-10.964	57.020	46.056	-27.944	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 16 MIMO: Transmit (802.11ax-40BW_34.4Mbps) (2452MHz)
Test Date : 2019/06/24

Horizontal



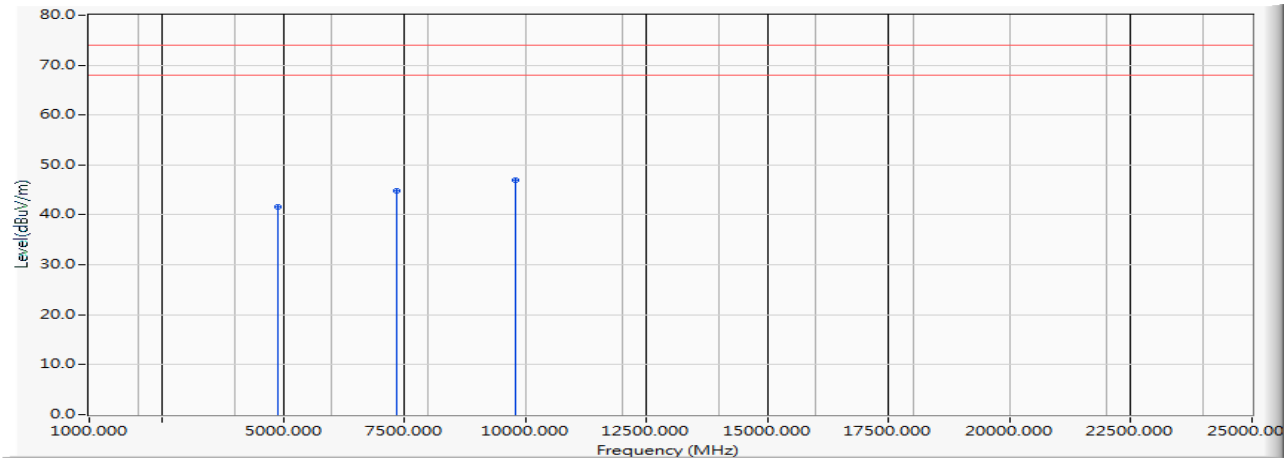
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4904.000	-14.781	56.450	41.670	-32.330	74.000	PEAK
2		7356.000	-13.519	57.310	43.791	-30.209	74.000	PEAK
3	*	9808.000	-11.348	58.040	46.692	-27.308	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 16 MIMO: Transmit (802.11ax-40BW_34.4Mbps) (2452MHz)
Test Date : 2019/06/24

Vertical



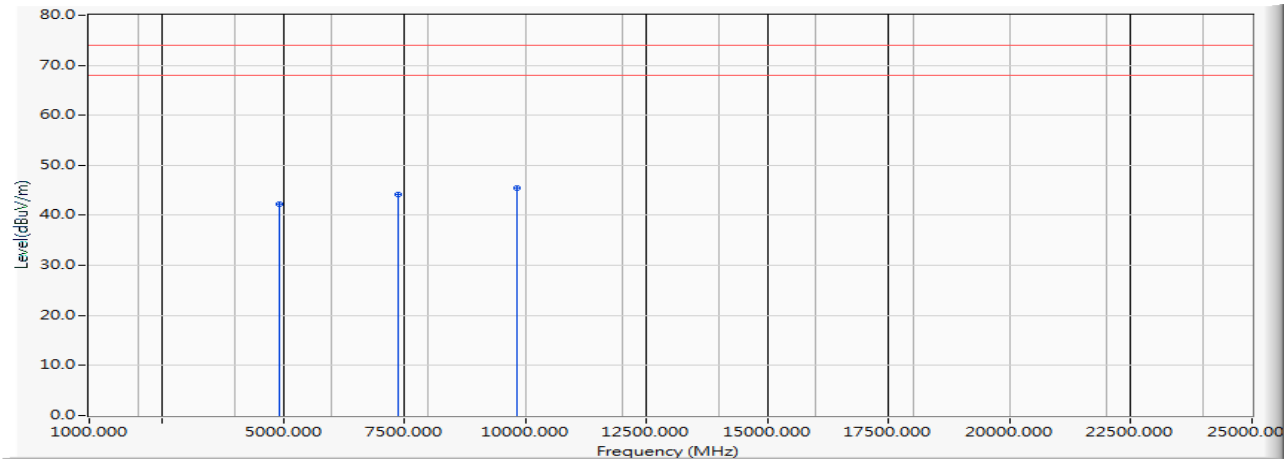
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4904.000	-14.781	56.350	41.570	-32.430	74.000	PEAK
2		7356.000	-13.519	58.290	44.771	-29.229	74.000	PEAK
3	*	9808.000	-11.348	58.310	46.962	-27.038	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 16 MIMO: Transmit (802.11ax-40BW_34.4Mbps) (2457MHz)
Test Date : 2019/06/24

Horizontal



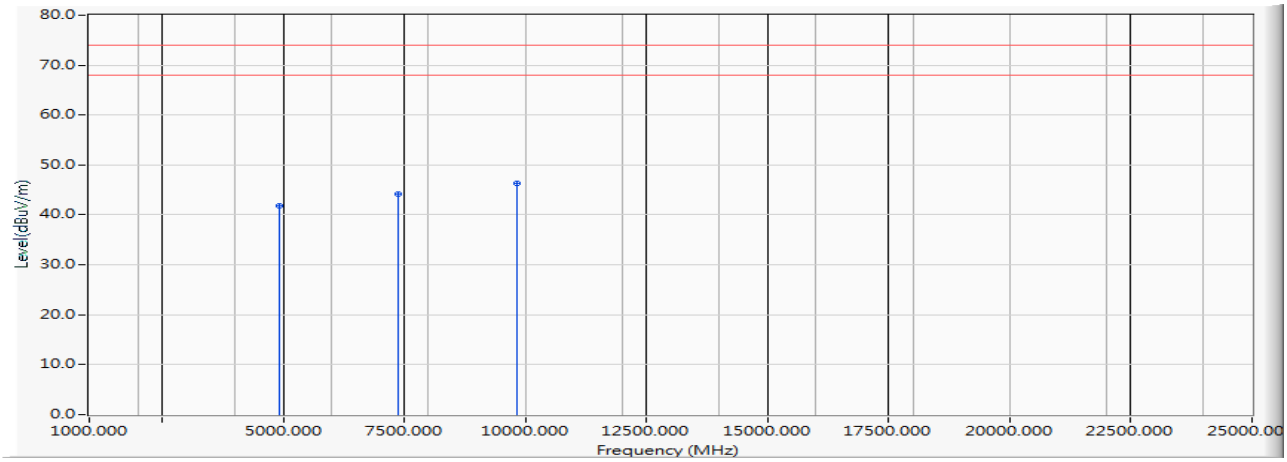
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4914.000	-14.662	56.980	42.318	-31.682	74.000	PEAK
2		7371.000	-13.701	57.950	44.249	-29.751	74.000	PEAK
3	*	9828.000	-11.591	57.040	45.449	-28.551	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 16 MIMO: Transmit (802.11ax-40BW_34.4Mbps) (2457MHz)
Test Date	:	2019/06/24

Vertical



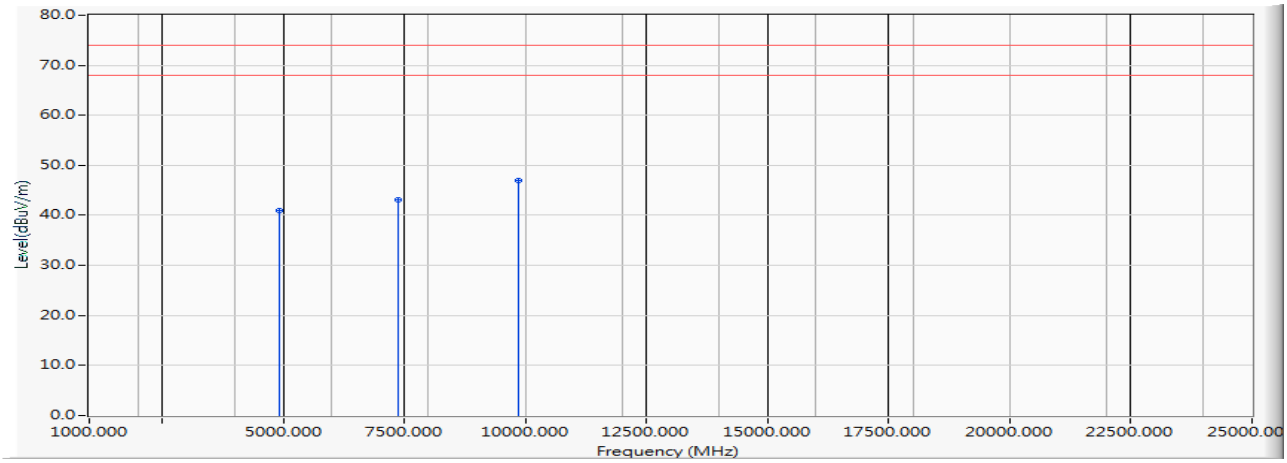
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4914.000	-14.662	56.450	41.788	-32.212	74.000	PEAK
2		7371.000	-13.701	57.850	44.149	-29.851	74.000	PEAK
3	*	9828.000	-11.591	57.930	46.339	-27.661	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 16 MIMO: Transmit (802.11ax-40BW_34.4Mbps) (2462MHz)
Test Date : 2019/06/24

Horizontal



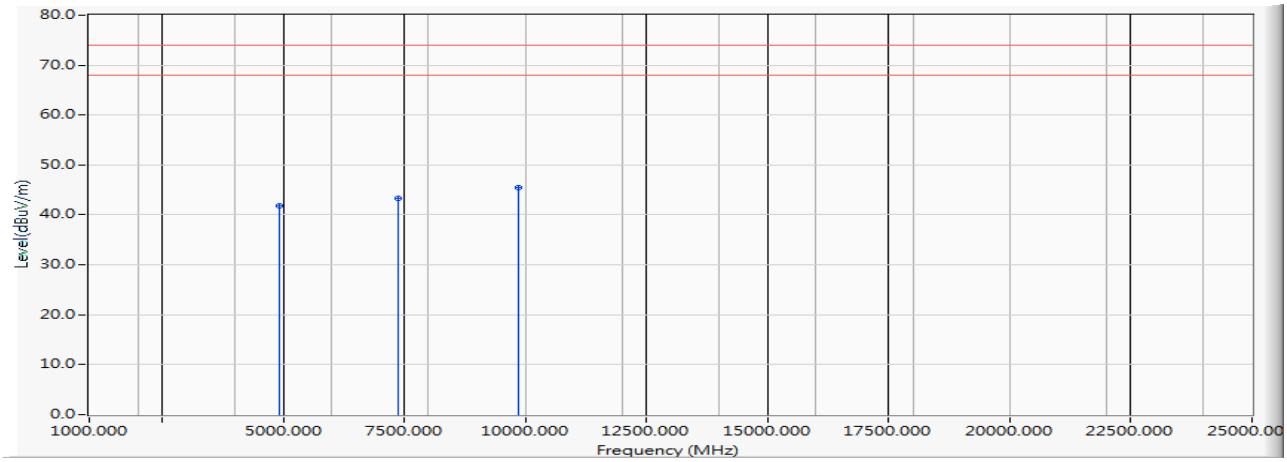
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	-14.541	55.600	41.059	-32.941	74.000	PEAK
2		7386.000	-13.881	56.980	43.098	-30.902	74.000	PEAK
3	*	9848.000	-11.833	58.760	46.927	-27.073	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 16 MIMO: Transmit (802.11ax-40BW_34.4Mbps) (2462MHz)
Test Date	:	2019/06/24

Vertical



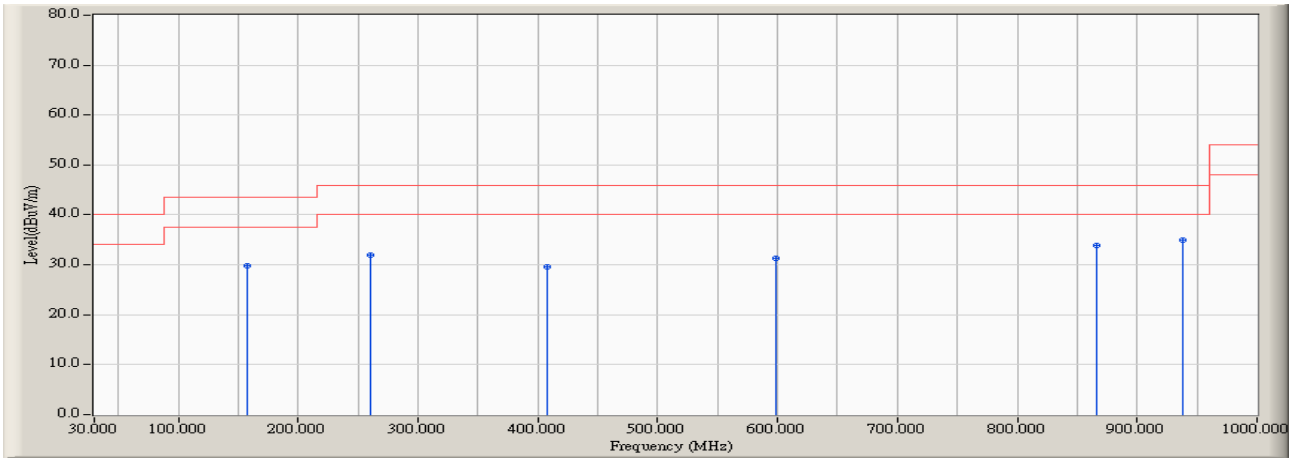
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	-14.541	56.420	41.879	-32.121	74.000	PEAK
2		7386.000	-13.881	57.310	43.428	-30.572	74.000	PEAK
3	*	9848.000	-11.833	57.360	45.527	-28.473	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : General Radiated Emission Data
Test Mode : Mode 1 SISO A: Transmit (802.11b_1Mbps) (2442MHz)
Test Date : 2019/06/19

Horizontal



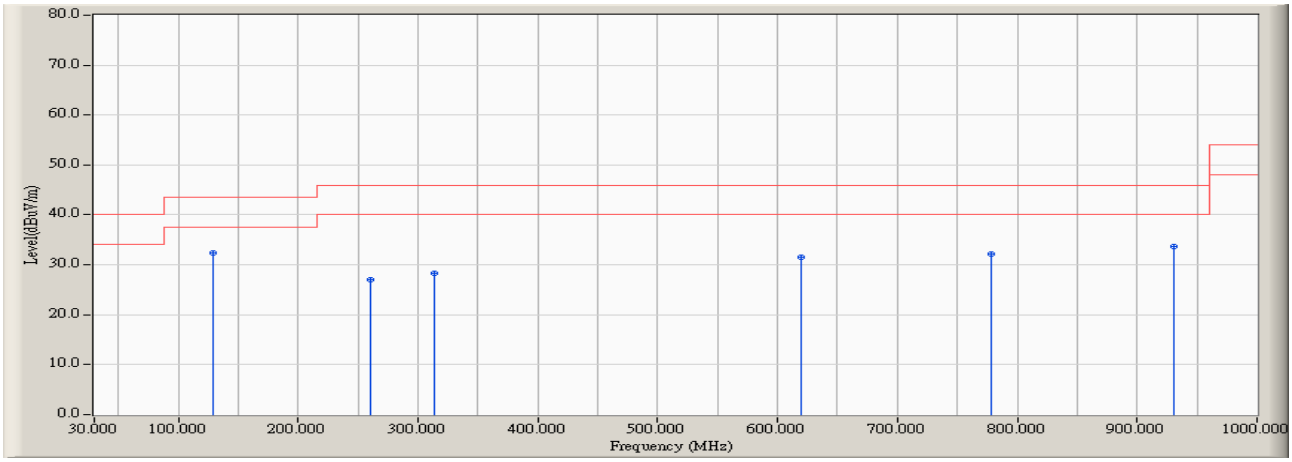
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		158.040	-2.235	32.100	29.865	-13.635	43.500	QUASIPEAK
2		260.860	1.594	30.339	31.933	-14.067	46.000	QUASIPEAK
3		408.300	5.111	24.494	29.605	-16.395	46.000	QUASIPEAK
4		598.420	8.319	23.006	31.325	-14.675	46.000	QUASIPEAK
5		866.140	11.865	21.943	33.808	-12.192	46.000	QUASIPEAK
6	*	937.920	12.746	22.172	34.918	-11.082	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® Wi-Fi 6 AX201
Test Item : General Radiated Emission Data
Test Mode : Mode 1 SISO A: Transmit (802.11b_1Mbps) (2442MHz)
Test Date : 2019/06/19

Vertical



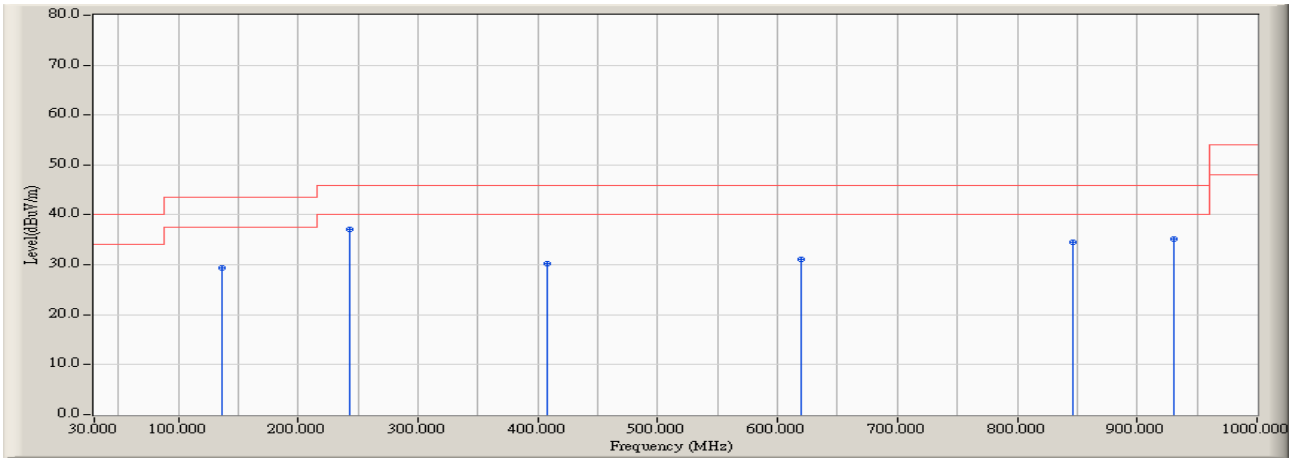
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	128.940	-0.695	33.176	32.481	-11.019	43.500	QUASIPEAK
2		260.860	1.594	25.415	27.009	-18.991	46.000	QUASIPEAK
3		313.240	2.116	26.222	28.338	-17.662	46.000	QUASIPEAK
4		619.760	8.671	22.944	31.615	-14.385	46.000	QUASIPEAK
5		778.840	10.524	21.683	32.207	-13.793	46.000	QUASIPEAK
6		930.160	12.613	20.979	33.592	-12.408	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® Wi-Fi 6 AX201
Test Item : General Radiated Emission Data
Test Mode : Mode 2 SISO A: Transmit (802.11g_6Mbps) (2442MHz)
Test Date : 2019/06/19

Horizontal



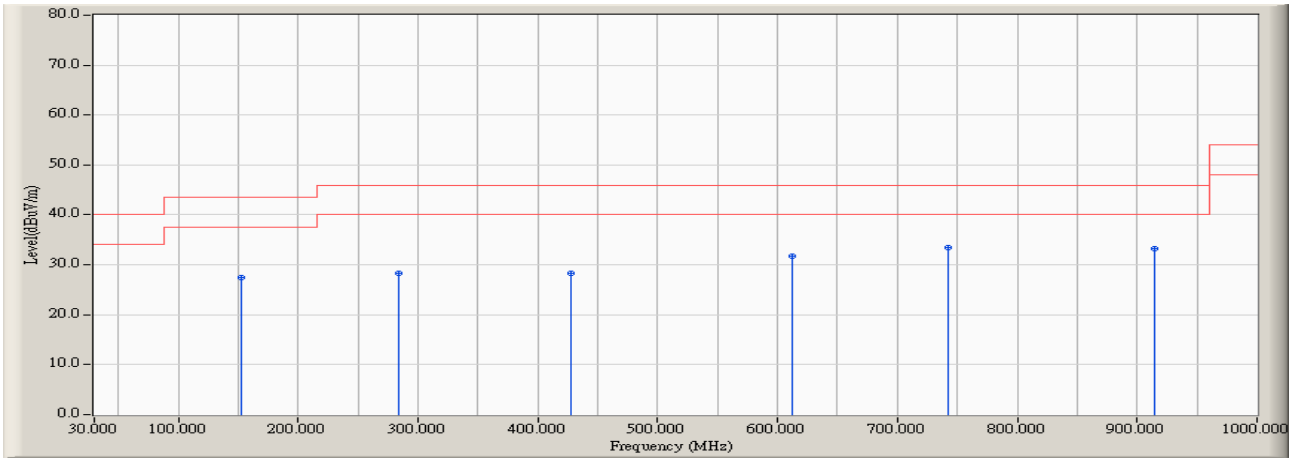
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		136.700	-1.014	30.295	29.281	-14.219	43.500	QUASIPEAK
2	*	243.400	0.010	37.124	37.134	-8.866	46.000	QUASIPEAK
3		408.300	5.111	25.148	30.259	-15.741	46.000	QUASIPEAK
4		619.760	8.671	22.321	30.992	-15.008	46.000	QUASIPEAK
5		846.740	11.683	22.858	34.541	-11.459	46.000	QUASIPEAK
6		930.160	12.613	22.539	35.152	-10.848	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® Wi-Fi 6 AX201
Test Item : General Radiated Emission Data
Test Mode : Mode 2 SISO A: Transmit (802.11g_6Mbps) (2442MHz)
Test Date : 2019/06/19

Vertical



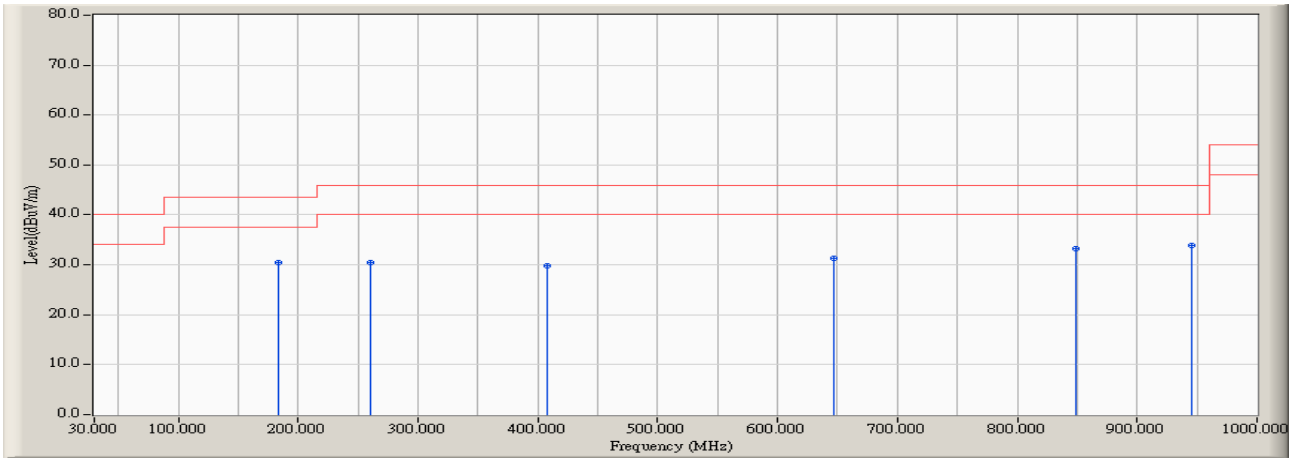
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		152.220	-1.984	29.407	27.423	-16.077	43.500	QUASIPEAK
2		284.140	1.280	27.121	28.401	-17.599	46.000	QUASIPEAK
3		427.700	5.405	22.878	28.283	-17.717	46.000	QUASIPEAK
4		612.000	8.529	23.188	31.717	-14.283	46.000	QUASIPEAK
5	*	741.980	10.075	23.312	33.387	-12.613	46.000	QUASIPEAK
6		914.640	12.347	20.821	33.168	-12.832	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® Wi-Fi 6 AX201
Test Item : General Radiated Emission Data
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2442MHz)
Test Date : 2019/06/19

Horizontal



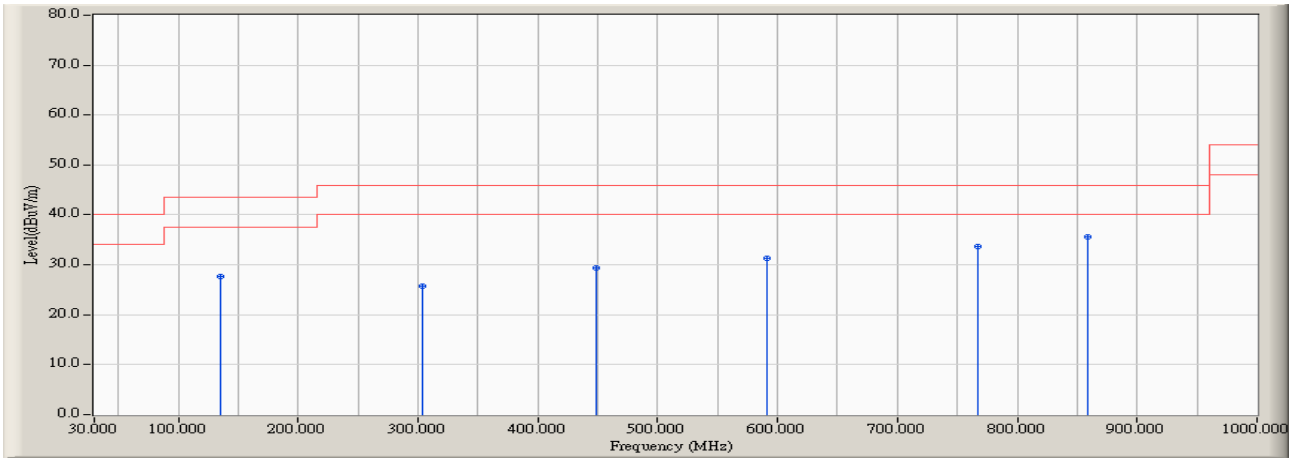
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		183.260	-3.134	33.484	30.350	-13.150	43.500	QUASIPEAK
2		260.860	1.594	28.922	30.516	-15.484	46.000	QUASIPEAK
3		408.300	5.111	24.709	29.820	-16.180	46.000	QUASIPEAK
4		646.920	9.083	22.128	31.211	-14.789	46.000	QUASIPEAK
5		848.680	11.718	21.568	33.286	-12.714	46.000	QUASIPEAK
6	*	945.680	12.879	21.018	33.897	-12.103	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® Wi-Fi 6 AX201
Test Item : General Radiated Emission Data
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2442MHz)
Test Date : 2019/06/19

Vertical



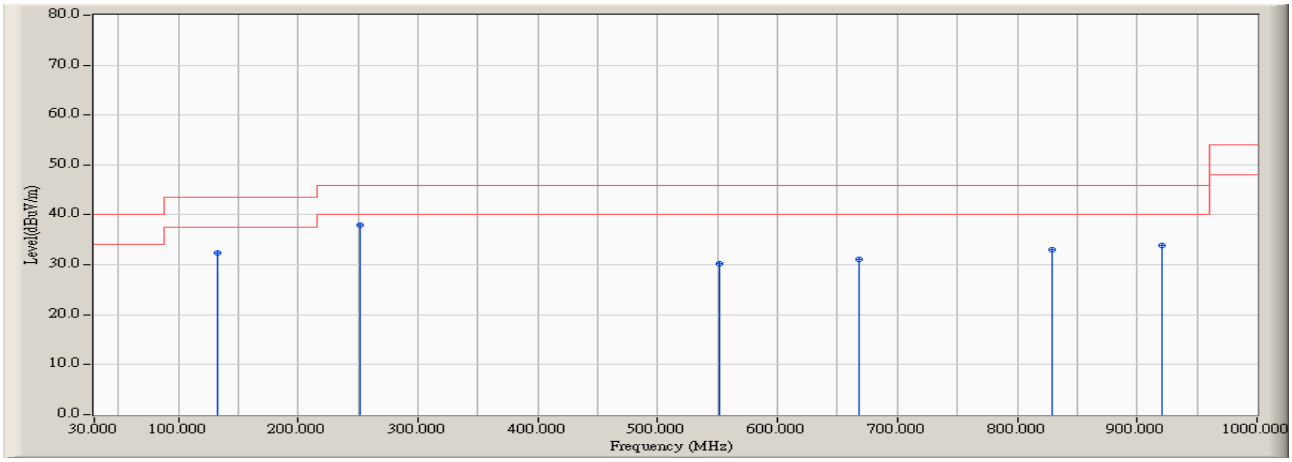
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		134.760	-0.922	28.585	27.663	-15.837	43.500	QUASIPEAK
2		303.540	1.773	23.939	25.712	-20.288	46.000	QUASIPEAK
3		449.040	5.759	23.677	29.436	-16.564	46.000	QUASIPEAK
4		590.660	8.236	22.972	31.208	-14.792	46.000	QUASIPEAK
5		767.200	10.391	23.281	33.672	-12.328	46.000	QUASIPEAK
6	*	858.380	11.811	23.761	35.572	-10.428	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® Wi-Fi 6 AX201
Test Item : General Radiated Emission Data
Test Mode : Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2442MHz)
Test Date : 2019/06/19

Horizontal



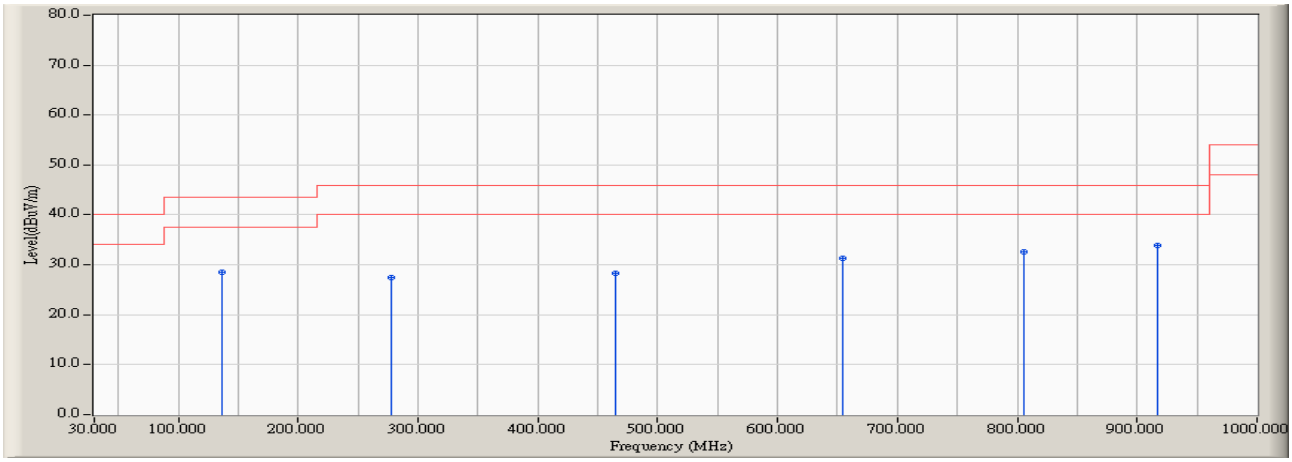
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		132.820	-0.829	33.293	32.464	-11.036	43.500	QUASIPEAK
2	*	251.160	0.632	37.271	37.903	-8.097	46.000	QUASIPEAK
3		551.860	7.772	22.367	30.139	-15.861	46.000	QUASIPEAK
4		668.260	9.221	21.958	31.179	-14.821	46.000	QUASIPEAK
5		829.280	11.340	21.669	33.009	-12.991	46.000	QUASIPEAK
6		920.460	12.457	21.514	33.971	-12.029	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® Wi-Fi 6 AX201
Test Item : General Radiated Emission Data
Test Mode : Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2442MHz)
Test Date : 2019/06/19

Vertical



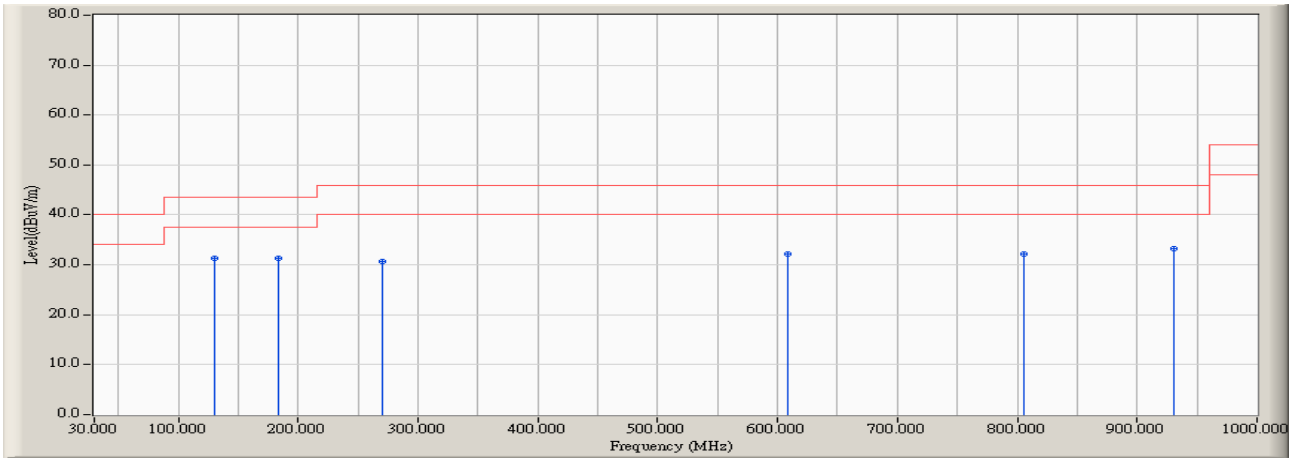
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		136.700	-1.014	29.597	28.583	-14.917	43.500	QUASIPEAK
2		278.320	1.147	26.321	27.468	-18.532	46.000	QUASIPEAK
3		464.560	6.047	22.202	28.249	-17.751	46.000	QUASIPEAK
4		654.680	9.160	22.116	31.276	-14.724	46.000	QUASIPEAK
5		806.000	10.885	21.646	32.531	-13.469	46.000	QUASIPEAK
6	*	916.580	12.390	21.406	33.796	-12.204	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® Wi-Fi 6 AX201
Test Item : General Radiated Emission Data
Test Mode : Mode 7 SISO B: Transmit (802.11b_1Mbps) (2442MHz)
Test Date : 2019/06/19

Horizontal



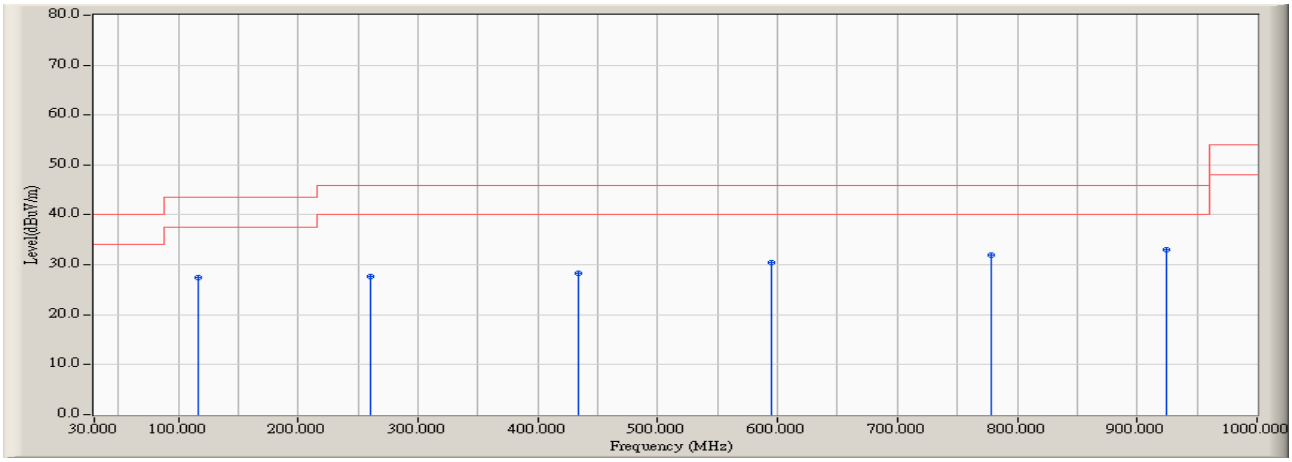
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		130.880	-0.747	32.018	31.271	-12.229	43.500	QUASIPEAK
2	*	183.260	-3.134	34.448	31.314	-12.186	43.500	QUASIPEAK
3		270.560	1.037	29.636	30.673	-15.327	46.000	QUASIPEAK
4		608.120	8.469	23.613	32.082	-13.918	46.000	QUASIPEAK
5		806.000	10.885	21.297	32.182	-13.818	46.000	QUASIPEAK
6		930.160	12.613	20.596	33.209	-12.791	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® Wi-Fi 6 AX201
Test Item : General Radiated Emission Data
Test Mode : Mode 7 SISO B: Transmit (802.11b_1Mbps) (2442MHz)
Test Date : 2019/06/19

Vertical



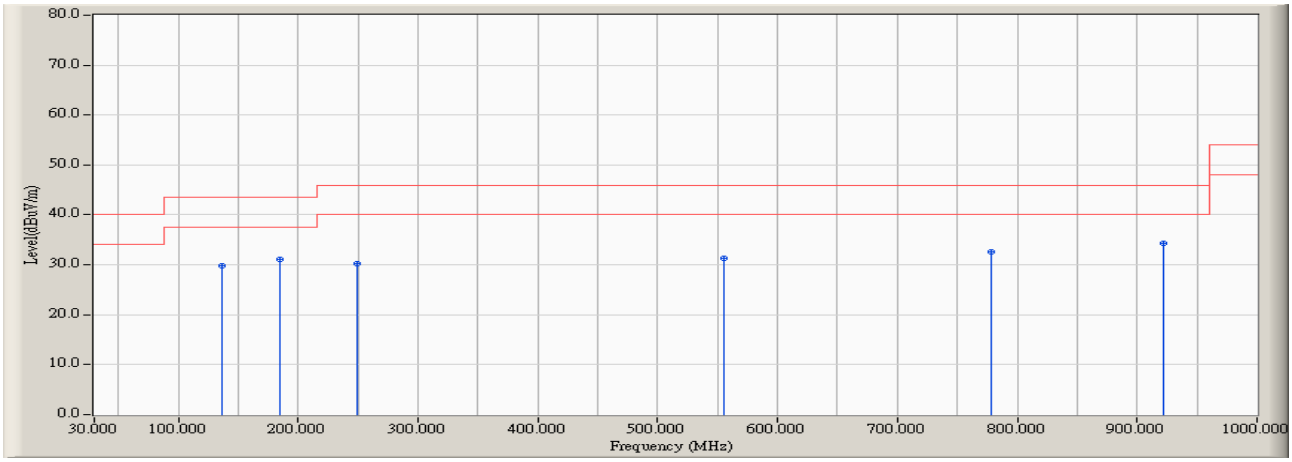
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		117.300	-0.696	28.042	27.346	-16.154	43.500	QUASIPEAK
2		260.860	1.594	25.979	27.573	-18.427	46.000	QUASIPEAK
3		433.520	5.498	22.728	28.226	-17.774	46.000	QUASIPEAK
4		594.540	8.272	22.179	30.451	-15.549	46.000	QUASIPEAK
5		778.840	10.524	21.490	32.014	-13.986	46.000	QUASIPEAK
6	*	924.340	12.513	20.420	32.933	-13.067	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® Wi-Fi 6 AX201
Test Item : General Radiated Emission Data
Test Mode : Mode 8 SISO B: Transmit (802.11g_6Mbps) (2442MHz)
Test Date : 2019/06/19

Horizontal



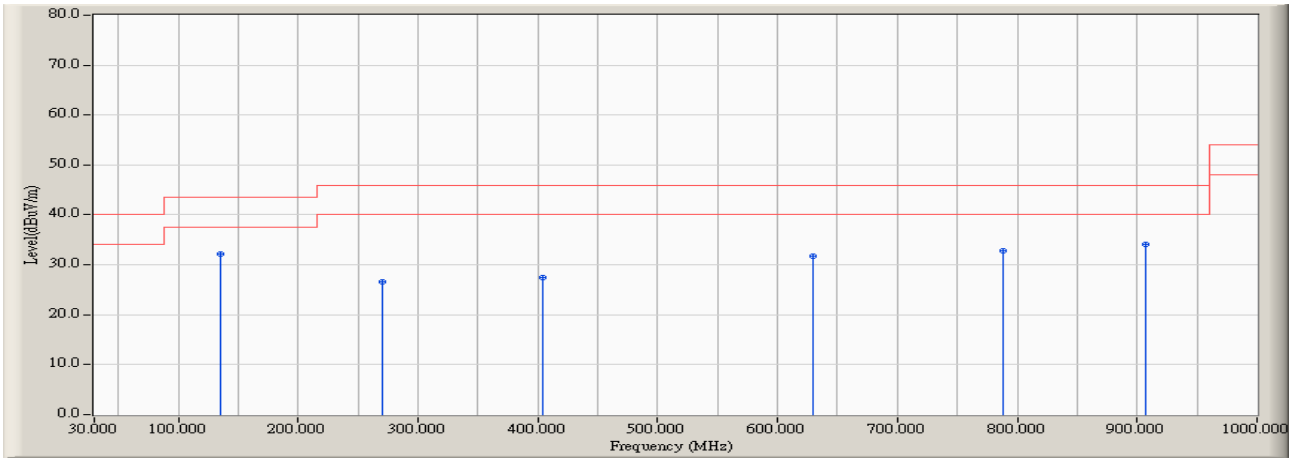
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		136.700	-1.014	30.828	29.814	-13.686	43.500	QUASIPEAK
2		185.200	-3.158	34.229	31.071	-12.429	43.500	QUASIPEAK
3		249.220	0.448	29.826	30.274	-15.726	46.000	QUASIPEAK
4		555.740	7.833	23.435	31.268	-14.732	46.000	QUASIPEAK
5		778.840	10.524	21.981	32.505	-13.495	46.000	QUASIPEAK
6	*	922.400	12.480	21.865	34.345	-11.655	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® Wi-Fi 6 AX201
Test Item : General Radiated Emission Data
Test Mode : Mode 8 SISO B: Transmit (802.11g_6Mbps) (2442MHz)
Test Date : 2019/06/19

Vertical



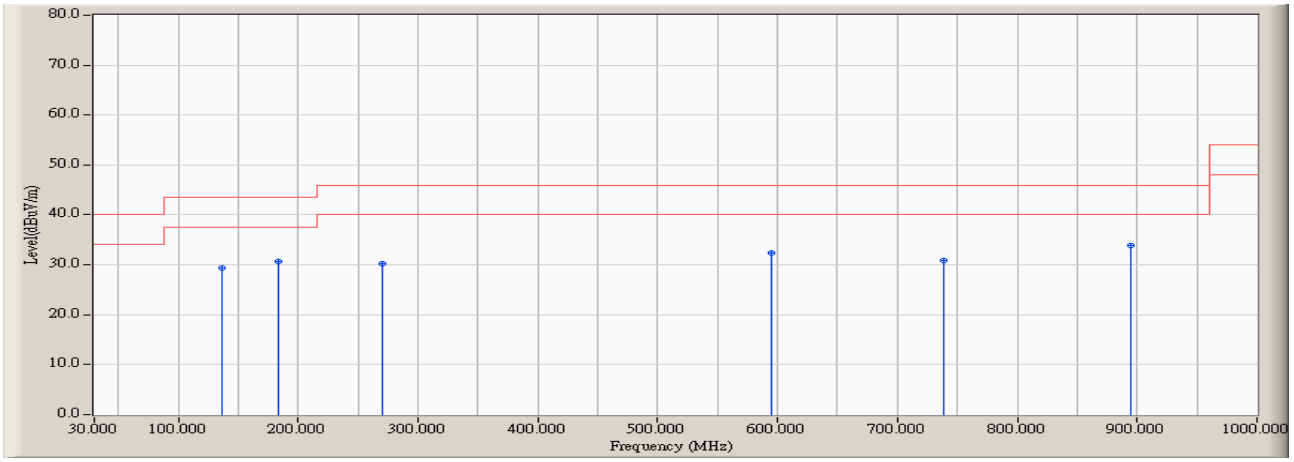
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	134.760	-0.922	33.000	32.078	-11.422	43.500	QUASIPEAK
2		270.560	1.037	25.623	26.660	-19.340	46.000	QUASIPEAK
3		404.420	5.050	22.336	27.386	-18.614	46.000	QUASIPEAK
4		629.460	8.810	22.930	31.740	-14.260	46.000	QUASIPEAK
5		788.540	10.636	22.138	32.774	-13.226	46.000	QUASIPEAK
6		906.880	12.234	21.775	34.009	-11.991	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® Wi-Fi 6 AX201
Test Item : General Radiated Emission Data
Test Mode : Mode 9 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2442MHz)
Test Date : 2019/06/19

Horizontal



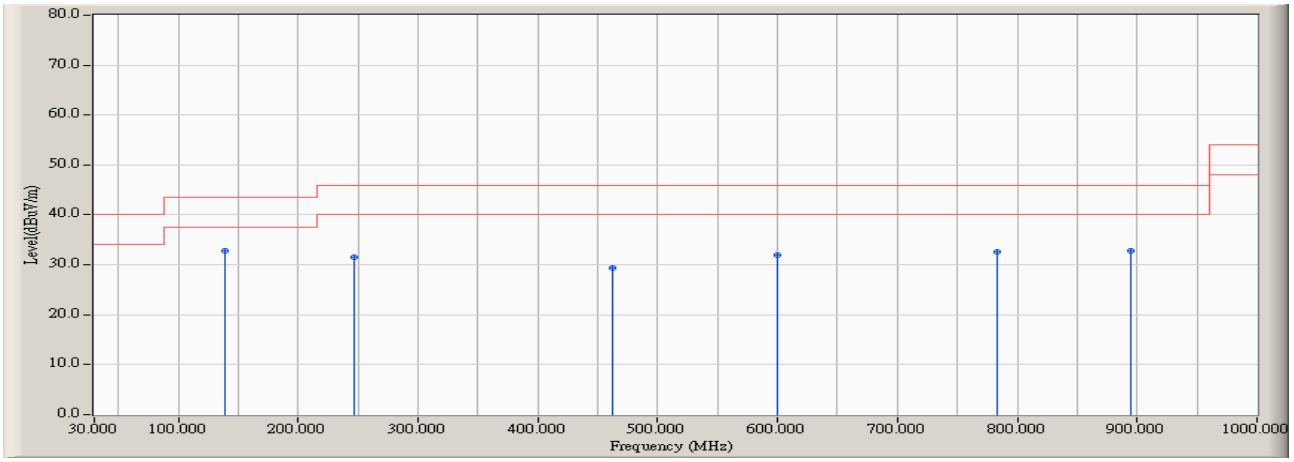
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		136.700	-1.014	30.483	29.469	-14.031	43.500	QUASIPEAK
2		183.260	-3.134	33.784	30.650	-12.850	43.500	QUASIPEAK
3		270.560	1.037	29.253	30.290	-15.710	46.000	QUASIPEAK
4		594.540	8.272	24.126	32.398	-13.602	46.000	QUASIPEAK
5		738.100	10.016	20.833	30.849	-15.151	46.000	QUASIPEAK
6	*	895.240	12.074	21.728	33.802	-12.198	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® Wi-Fi 6 AX201
Test Item : General Radiated Emission Data
Test Mode : Mode 9 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2442MHz)
Test Date : 2019/06/19

Vertical



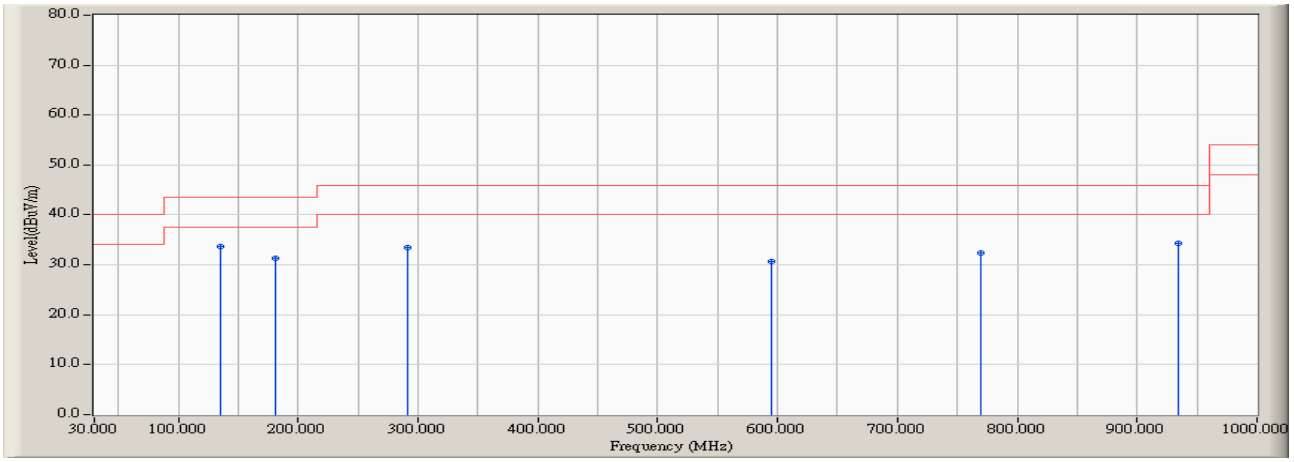
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	138.640	-1.087	33.997	32.910	-10.590	43.500	QUASIPEAK
2		247.280	0.304	31.193	31.497	-14.503	46.000	QUASIPEAK
3		462.620	6.013	23.423	29.436	-16.564	46.000	QUASIPEAK
4		600.360	8.332	23.521	31.853	-14.147	46.000	QUASIPEAK
5		782.720	10.574	22.014	32.588	-13.412	46.000	QUASIPEAK
6		895.240	12.074	20.635	32.709	-13.291	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® Wi-Fi 6 AX201
Test Item : General Radiated Emission Data
Test Mode : Mode 10 SISO B: Transmit (802.11n-40BW_15Mbps) (2442MHz)
Test Date : 2019/06/19

Horizontal



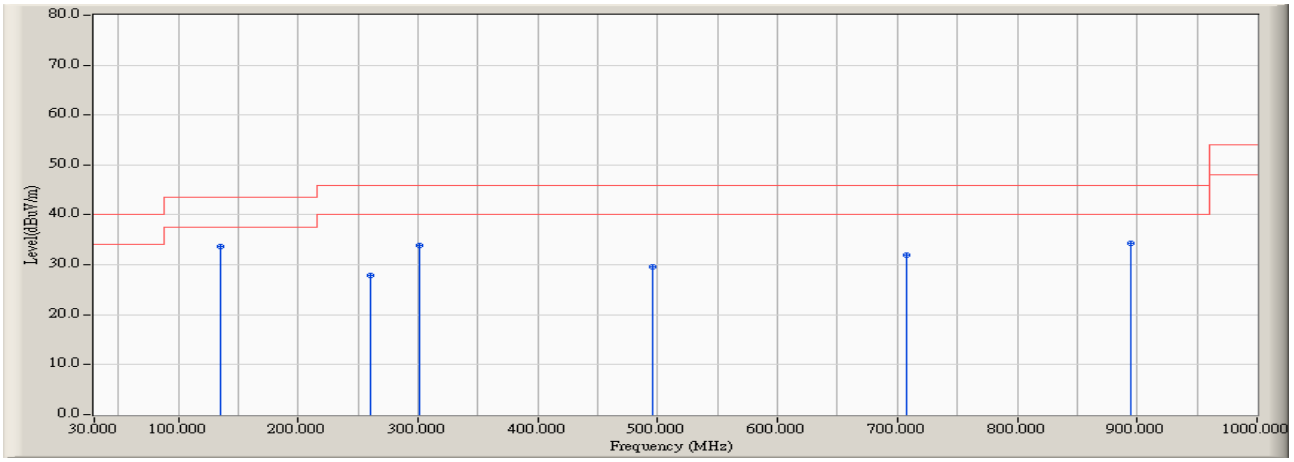
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	134.760	-0.922	34.583	33.661	-9.839	43.500	QUASIPEAK
2		181.320	-3.109	34.522	31.413	-12.087	43.500	QUASIPEAK
3		291.900	1.460	32.046	33.506	-12.494	46.000	QUASIPEAK
4		594.540	8.272	22.314	30.586	-15.414	46.000	QUASIPEAK
5		769.140	10.407	21.888	32.295	-13.705	46.000	QUASIPEAK
6		934.040	12.679	21.539	34.218	-11.782	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® Wi-Fi 6 AX201
Test Item : General Radiated Emission Data
Test Mode : Mode 10 SISO B: Transmit (802.11n-40BW_15Mbps) (2442MHz)
Test Date : 2019/06/19

Vertical



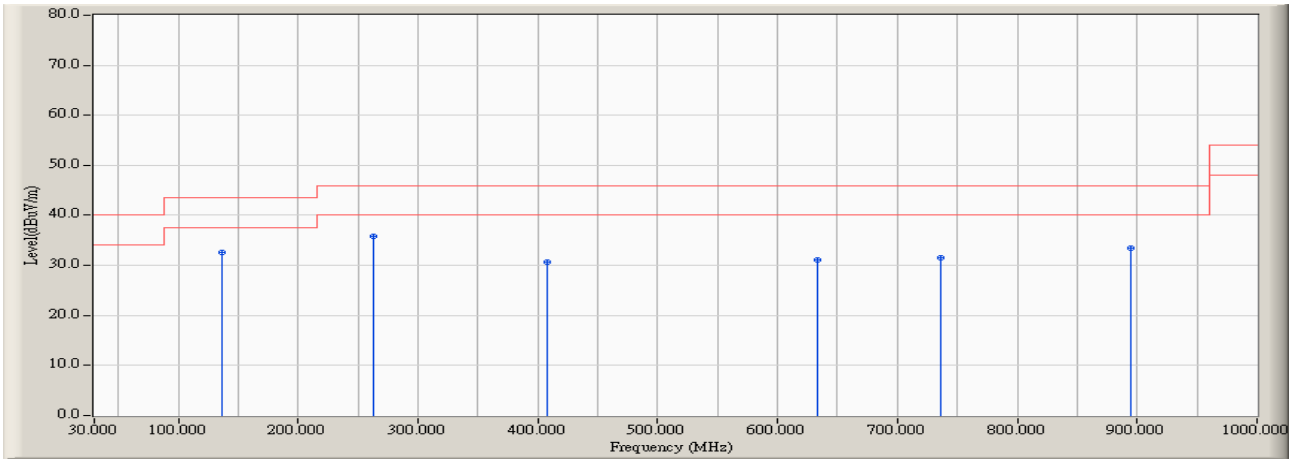
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	134.760	-0.922	34.535	33.613	-9.887	43.500	QUASIPEAK
2		260.860	1.594	26.309	27.903	-18.097	46.000	QUASIPEAK
3		301.600	1.697	32.137	33.834	-12.166	46.000	QUASIPEAK
4		495.600	6.615	23.005	29.620	-16.380	46.000	QUASIPEAK
5		707.060	9.474	22.420	31.894	-14.106	46.000	QUASIPEAK
6		895.240	12.074	22.301	34.375	-11.625	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® Wi-Fi 6 AX201
Test Item : General Radiated Emission Data
Test Mode : Mode 13 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2442MHz)
Test Date : 2019/06/19

Horizontal



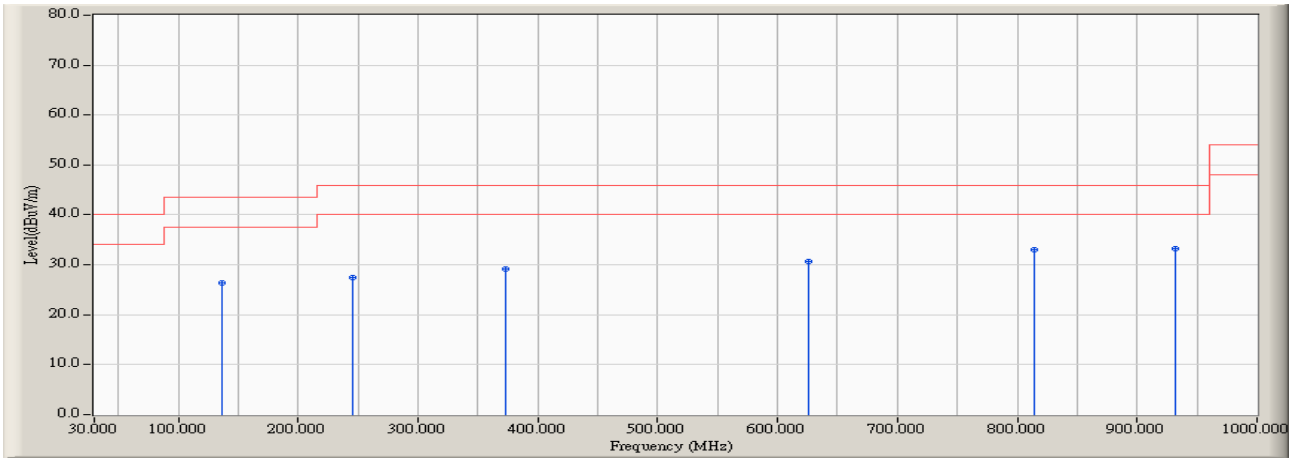
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		136.700	-1.014	33.641	32.627	-10.873	43.500	QUASIPEAK
2	*	262.800	1.468	34.260	35.728	-10.272	46.000	QUASIPEAK
3		408.300	5.111	25.568	30.679	-15.321	46.000	QUASIPEAK
4		633.340	8.870	22.215	31.085	-14.915	46.000	QUASIPEAK
5		736.160	9.982	21.573	31.555	-14.445	46.000	QUASIPEAK
6		895.240	12.074	21.312	33.386	-12.614	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® Wi-Fi 6 AX201
Test Item : General Radiated Emission Data
Test Mode : Mode 13 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2442MHz)
Test Date : 2019/06/19

Vertical



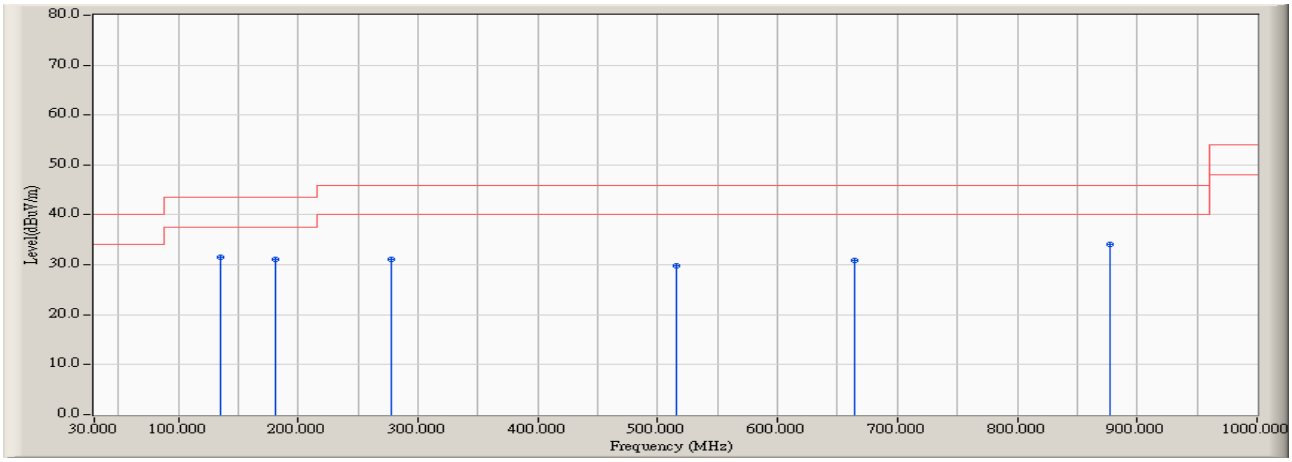
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		136.700	-1.014	27.337	26.323	-17.177	43.500	QUASIPEAK
2		245.340	0.149	27.374	27.523	-18.477	46.000	QUASIPEAK
3		373.380	4.153	24.935	29.088	-16.912	46.000	QUASIPEAK
4		625.580	8.760	21.935	30.695	-15.305	46.000	QUASIPEAK
5		813.760	11.038	22.024	33.062	-12.938	46.000	QUASIPEAK
6	*	932.100	12.646	20.531	33.177	-12.823	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® Wi-Fi 6 AX201
Test Item : General Radiated Emission Data
Test Mode : Mode 14 MIMO: Transmit (802.11n-40BW_30Mbps) (2442MHz)
Test Date : 2019/06/19

Horizontal



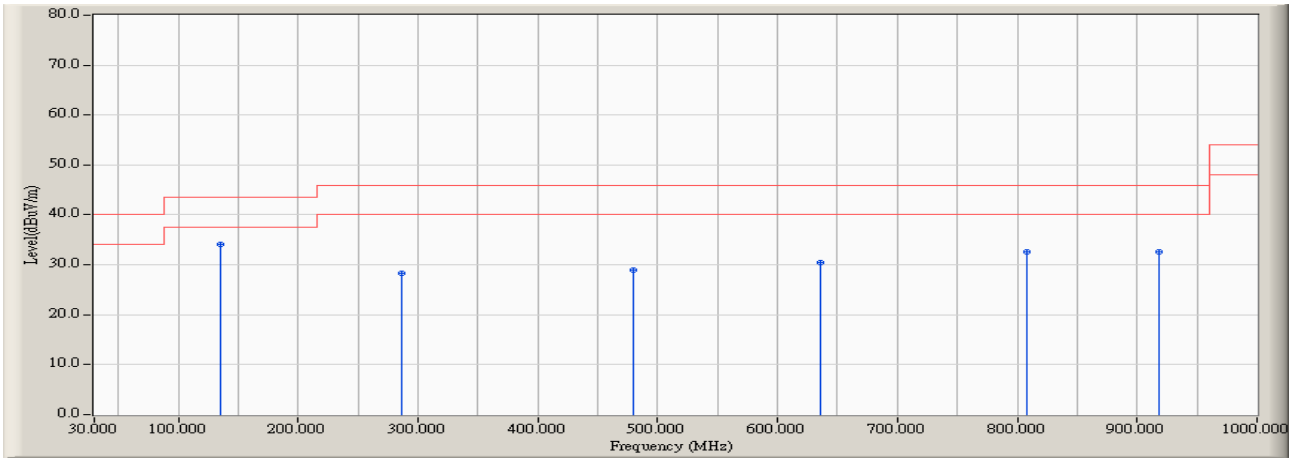
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		134.760	-0.922	32.367	31.445	-12.055	43.500	QUASIPEAK
2		181.320	-3.109	34.229	31.120	-12.380	43.500	QUASIPEAK
3		278.320	1.147	30.016	31.163	-14.837	46.000	QUASIPEAK
4		515.000	7.000	22.871	29.871	-16.129	46.000	QUASIPEAK
5		664.380	9.202	21.761	30.963	-15.037	46.000	QUASIPEAK
6	*	877.780	11.945	22.224	34.169	-11.831	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® Wi-Fi 6 AX201
Test Item : General Radiated Emission Data
Test Mode : Mode 14 MIMO: Transmit (802.11n-40BW_30Mbps) (2442MHz)
Test Date : 2019/06/19

Vertical



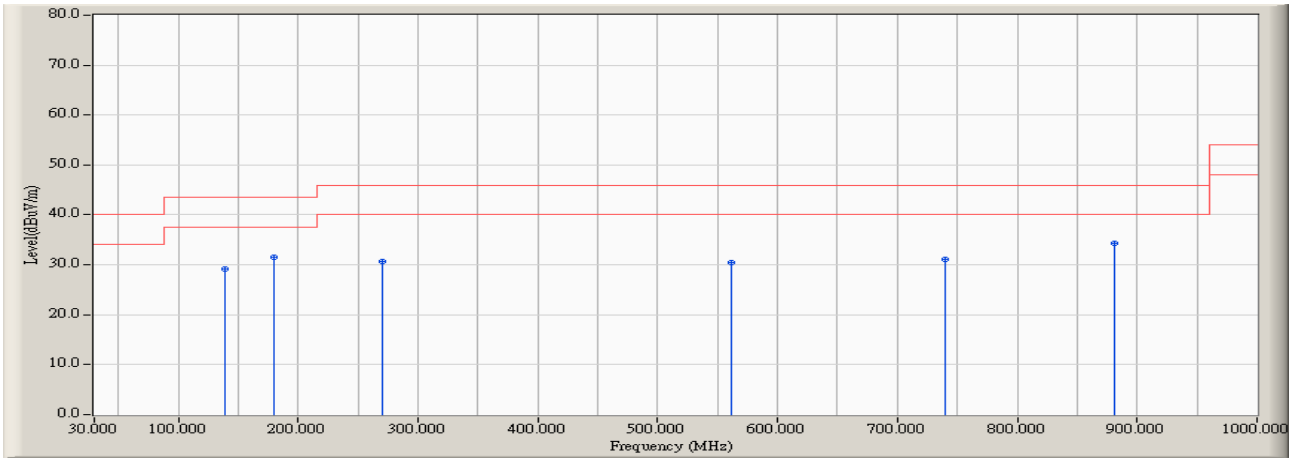
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	134.760	-0.922	35.100	34.178	-9.322	43.500	QUASIPEAK
2		286.080	1.320	27.070	28.390	-17.610	46.000	QUASIPEAK
3		480.080	6.322	22.716	29.038	-16.962	46.000	QUASIPEAK
4		635.280	8.900	21.524	30.424	-15.576	46.000	QUASIPEAK
5		807.940	10.929	21.655	32.584	-13.416	46.000	QUASIPEAK
6		918.520	12.423	20.230	32.653	-13.347	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® Wi-Fi 6 AX201
Test Item : General Radiated Emission Data
Test Mode : Mode 5 SISO A: Transmit (802.11ax-20BW_8.6Mbps) (2442MHz)
Test Date : 2019/06/19

Horizontal



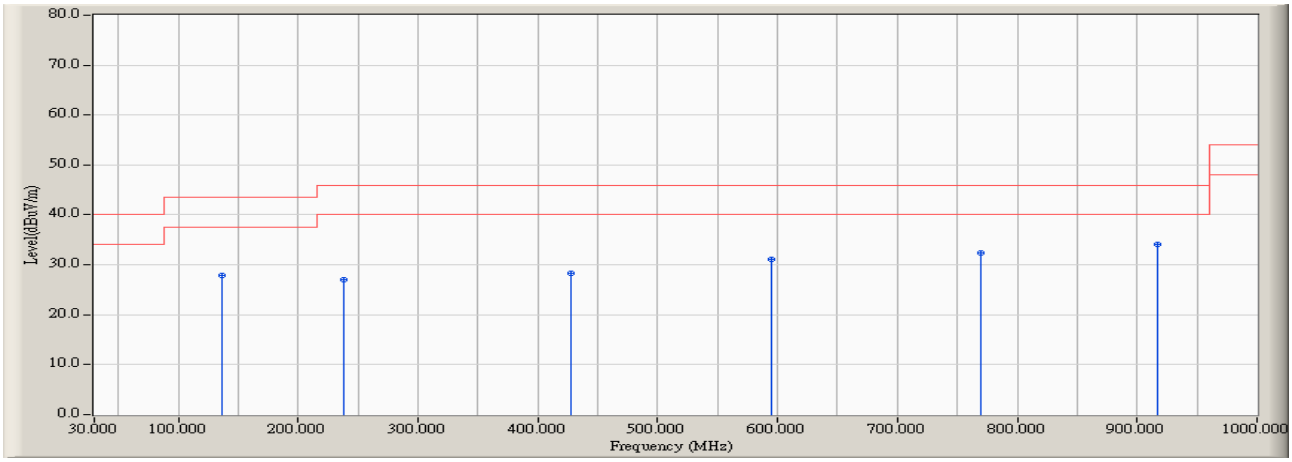
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		138.640	-1.087	30.299	29.212	-14.288	43.500	QUASIPEAK
2		179.380	-3.064	34.511	31.447	-12.053	43.500	QUASIPEAK
3		270.560	1.037	29.701	30.738	-15.262	46.000	QUASIPEAK
4		561.560	7.899	22.612	30.511	-15.489	46.000	QUASIPEAK
5		740.040	10.051	20.974	31.025	-14.975	46.000	QUASIPEAK
6	*	881.660	11.982	22.376	34.358	-11.642	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® Wi-Fi 6 AX201
Test Item : General Radiated Emission Data
Test Mode : Mode 5 SISO A: Transmit (802.11ax-20BW_8.6Mbps) (2442MHz)
Test Date : 2019/06/19

Vertical



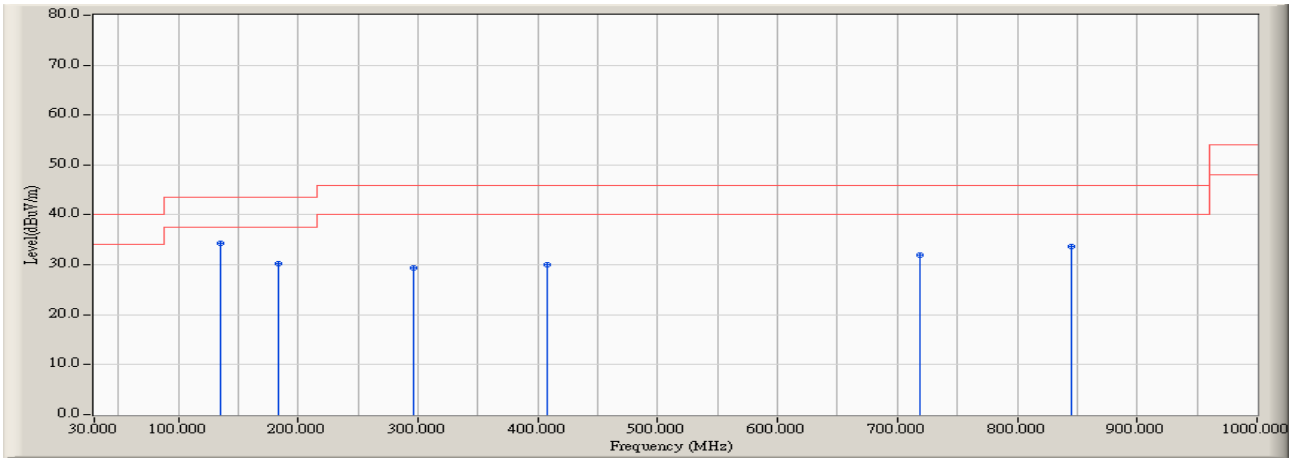
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		136.700	-1.014	28.877	27.863	-15.637	43.500	QUASIPEAK
2		237.580	-0.506	27.442	26.936	-19.064	46.000	QUASIPEAK
3		427.700	5.405	22.964	28.369	-17.631	46.000	QUASIPEAK
4		594.540	8.272	22.767	31.039	-14.961	46.000	QUASIPEAK
5		769.140	10.407	21.897	32.304	-13.696	46.000	QUASIPEAK
6	*	916.580	12.390	21.646	34.036	-11.964	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® Wi-Fi 6 AX201
Test Item : General Radiated Emission Data
Test Mode : Mode 6 SISO A: Transmit (802.11ax-40BW_17.2Mbps) (2442MHz)
Test Date : 2019/06/19

Horizontal



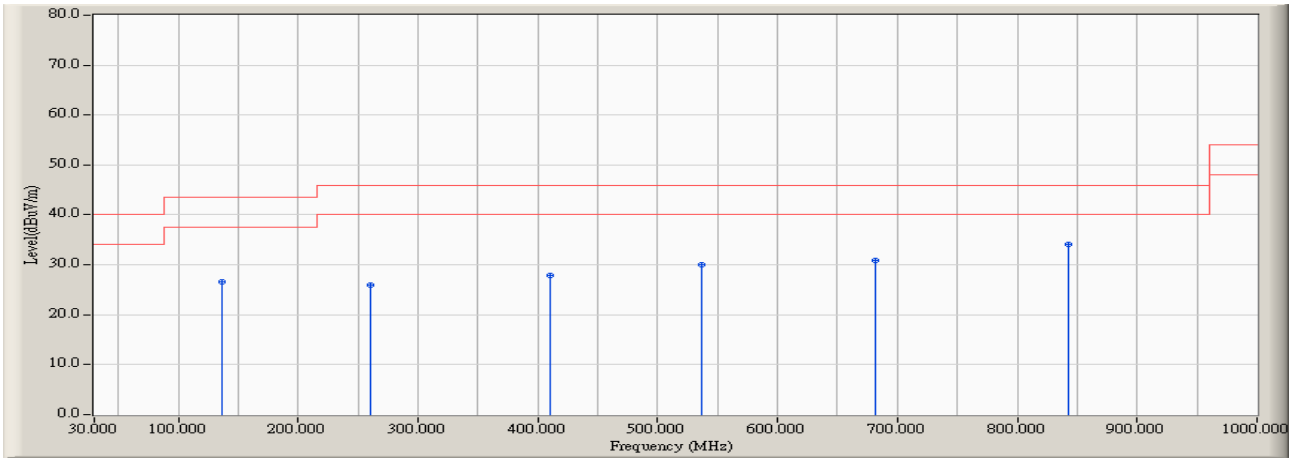
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	134.760	-0.922	35.257	34.335	-9.165	43.500	QUASIPEAK
2		183.260	-3.134	33.368	30.234	-13.266	43.500	QUASIPEAK
3		295.780	1.550	27.824	29.374	-16.626	46.000	QUASIPEAK
4		408.300	5.111	24.862	29.973	-16.027	46.000	QUASIPEAK
5		718.700	9.673	22.300	31.973	-14.027	46.000	QUASIPEAK
6		844.800	11.647	22.115	33.762	-12.238	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® Wi-Fi 6 AX201
Test Item : General Radiated Emission Data
Test Mode : Mode 6 SISO A: Transmit (802.11ax-40BW_17.2Mbps) (2442MHz)
Test Date : 2019/06/19

Vertical



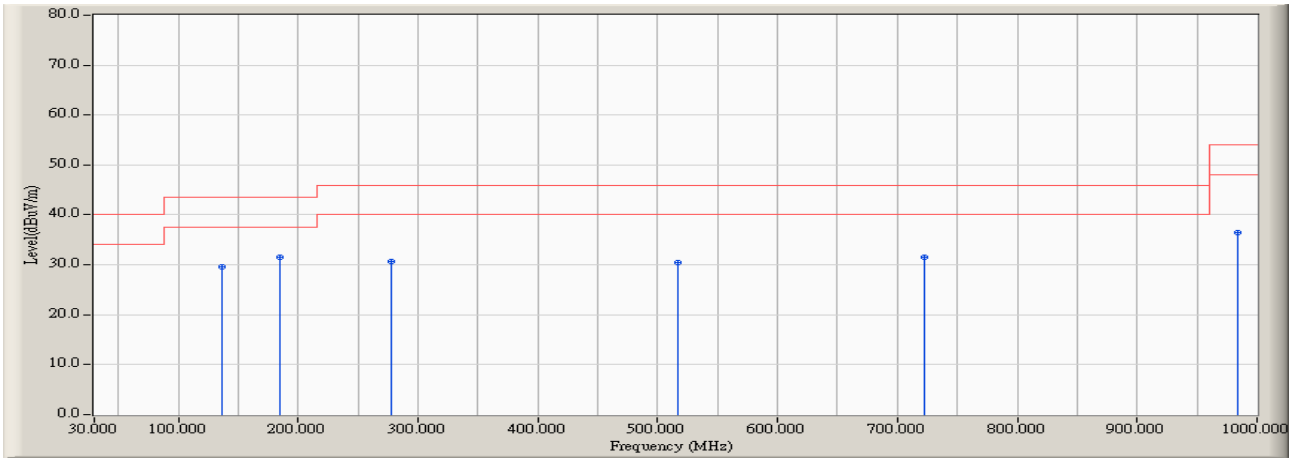
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		136.700	-1.014	27.666	26.652	-16.848	43.500	QUASIPEAK
2		260.860	1.594	24.463	26.057	-19.943	46.000	QUASIPEAK
3		410.240	5.143	22.821	27.964	-18.036	46.000	QUASIPEAK
4		536.340	7.449	22.591	30.040	-15.960	46.000	QUASIPEAK
5		681.840	9.281	21.514	30.795	-15.205	46.000	QUASIPEAK
6	*	842.860	11.602	22.411	34.013	-11.987	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® Wi-Fi 6 AX201
Test Item : General Radiated Emission Data
Test Mode : Mode 11 SISO B: Transmit (802.11ax-20BW_8.6Mbps) (2442MHz)
Test Date : 2019/06/19

Horizontal



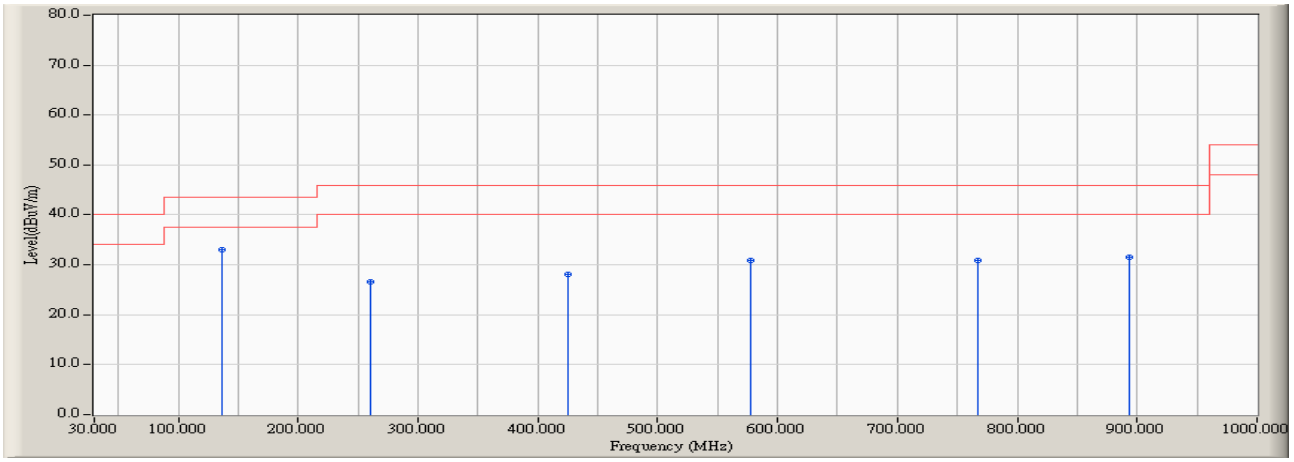
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		136.700	-1.014	30.659	29.645	-13.855	43.500	QUASIPEAK
2	*	185.200	-3.158	34.588	31.430	-12.070	43.500	QUASIPEAK
3		278.320	1.147	29.532	30.679	-15.321	46.000	QUASIPEAK
4		516.940	7.033	23.415	30.448	-15.552	46.000	QUASIPEAK
5		722.580	9.742	21.737	31.479	-14.521	46.000	QUASIPEAK
6		984.480	13.261	23.281	36.542	-17.458	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® Wi-Fi 6 AX201
Test Item : General Radiated Emission Data
Test Mode : Mode 11 SISO B: Transmit (802.11ax-20BW_8.6Mbps) (2442MHz)
Test Date : 2019/06/19

Vertical



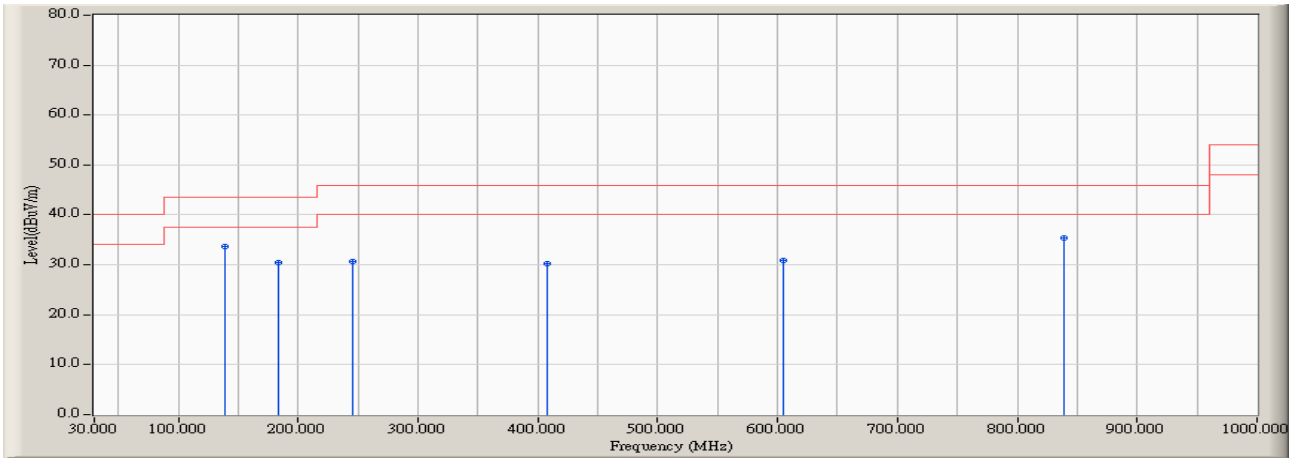
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	136.700	-1.014	33.956	32.942	-10.558	43.500	QUASIPEAK
2		260.860	1.594	25.030	26.624	-19.376	46.000	QUASIPEAK
3		425.760	5.381	22.715	28.096	-17.904	46.000	QUASIPEAK
4		577.080	8.083	22.880	30.963	-15.037	46.000	QUASIPEAK
5		767.200	10.391	20.420	30.811	-15.189	46.000	QUASIPEAK
6		893.300	12.061	19.569	31.630	-14.370	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® Wi-Fi 6 AX201
Test Item : General Radiated Emission Data
Test Mode : Mode 12 SISO B: Transmit (802.11ax-40BW_17.2Mbps) (2442MHz)
Test Date : 2019/06/19

Horizontal



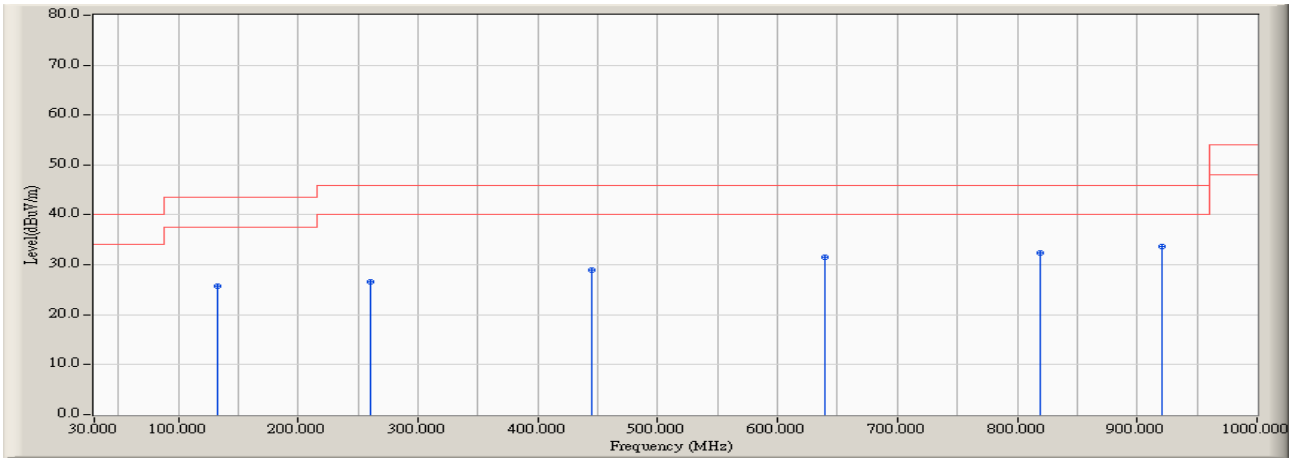
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	138.640	-1.087	34.671	33.584	-9.916	43.500	QUASIPEAK
2		183.260	-3.134	33.668	30.534	-12.966	43.500	QUASIPEAK
3		245.340	0.149	30.546	30.695	-15.305	46.000	QUASIPEAK
4		408.300	5.111	25.069	30.180	-15.820	46.000	QUASIPEAK
5		604.240	8.399	22.473	30.872	-15.128	46.000	QUASIPEAK
6		838.980	11.511	23.808	35.319	-10.681	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® Wi-Fi 6 AX201
Test Item : General Radiated Emission Data
Test Mode : Mode 12 SISO B: Transmit (802.11ax-40BW_17.2Mbps) (2442MHz)
Test Date : 2019/06/19

Vertical



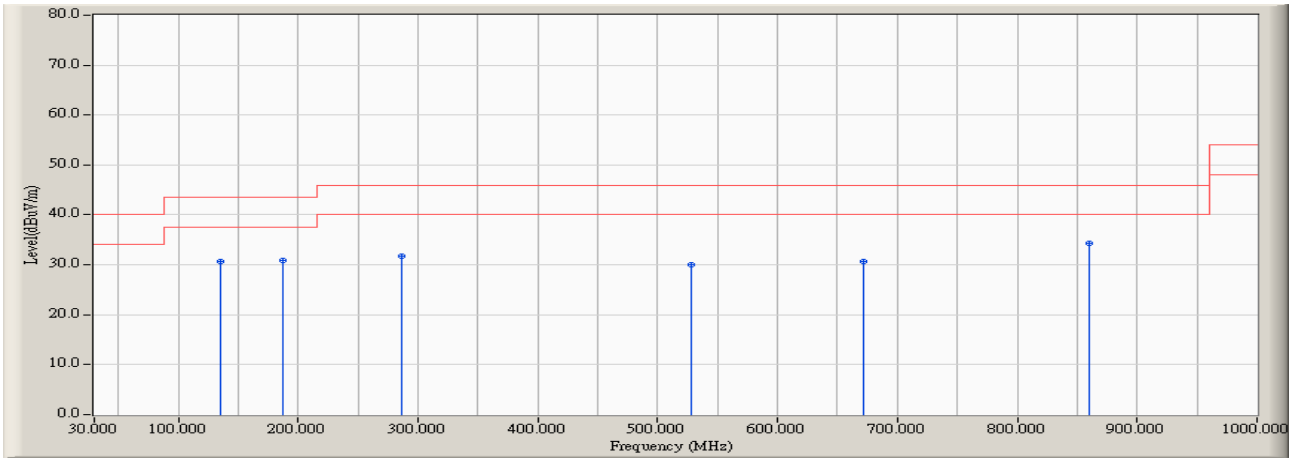
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		132.820	-0.829	26.512	25.683	-17.817	43.500	QUASIPEAK
2		260.860	1.594	25.007	26.601	-19.399	46.000	QUASIPEAK
3		445.160	5.686	23.180	28.866	-17.134	46.000	QUASIPEAK
4		639.160	8.960	22.591	31.551	-14.449	46.000	QUASIPEAK
5		819.580	11.148	21.261	32.409	-13.591	46.000	QUASIPEAK
6	*	920.460	12.457	21.185	33.642	-12.358	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® Wi-Fi 6 AX201
Test Item : General Radiated Emission Data
Test Mode : Mode 15 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (2442MHz)
Test Date : 2019/06/19

Horizontal



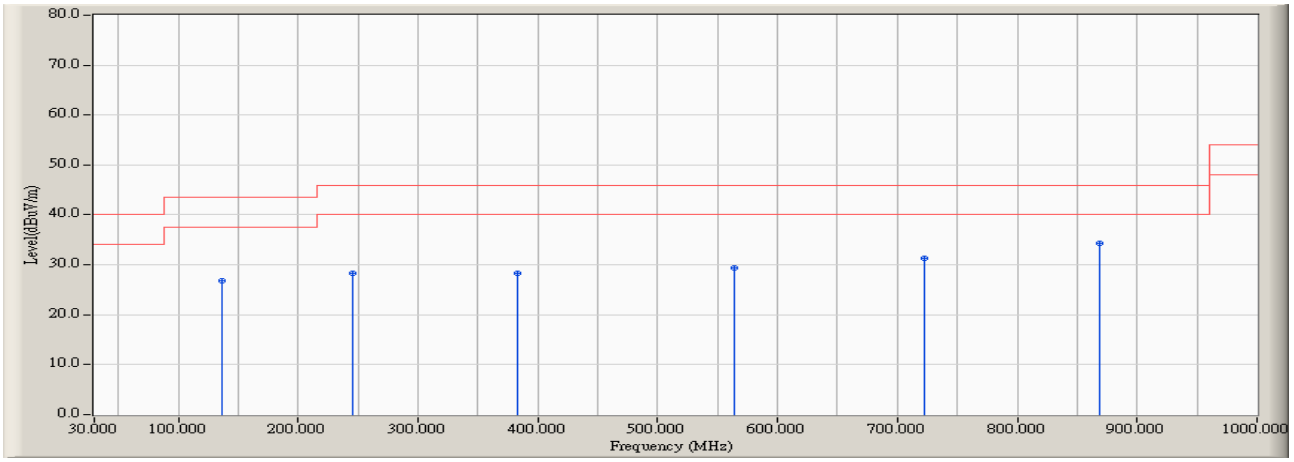
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		134.760	-0.922	31.606	30.684	-12.816	43.500	QUASIPEAK
2		187.140	-3.183	34.141	30.958	-12.542	43.500	QUASIPEAK
3		286.080	1.320	30.475	31.795	-14.205	46.000	QUASIPEAK
4		528.580	7.282	22.656	29.938	-16.062	46.000	QUASIPEAK
5		672.140	9.239	21.466	30.705	-15.295	46.000	QUASIPEAK
6	*	860.320	11.822	22.599	34.421	-11.579	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® Wi-Fi 6 AX201
Test Item : General Radiated Emission Data
Test Mode : Mode 15 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (2442MHz)
Test Date : 2019/06/19

Vertical



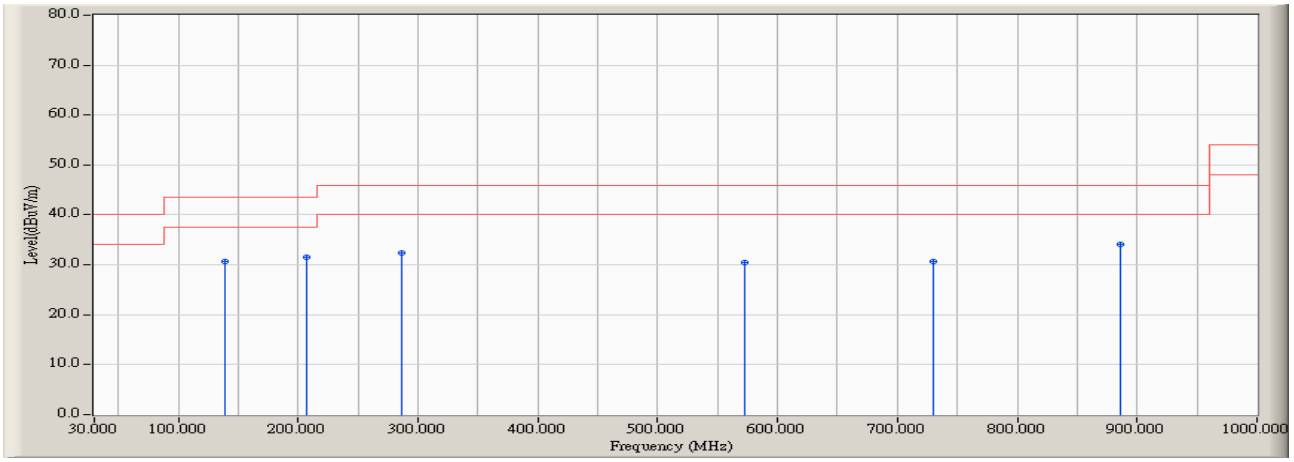
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		136.700	-1.014	27.859	26.845	-16.655	43.500	QUASIPEAK
2		245.340	0.149	28.124	28.273	-17.727	46.000	QUASIPEAK
3		383.080	4.449	23.853	28.302	-17.698	46.000	QUASIPEAK
4		563.500	7.924	21.372	29.296	-16.704	46.000	QUASIPEAK
5		722.580	9.742	21.645	31.387	-14.613	46.000	QUASIPEAK
6	*	868.080	11.876	22.487	34.363	-11.637	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® Wi-Fi 6 AX201
Test Item : General Radiated Emission Data
Test Mode : Mode 16 MIMO: Transmit (802.11ax-40BW_34.4Mbps) (2442MHz)
Test Date : 2019/06/19

Horizontal



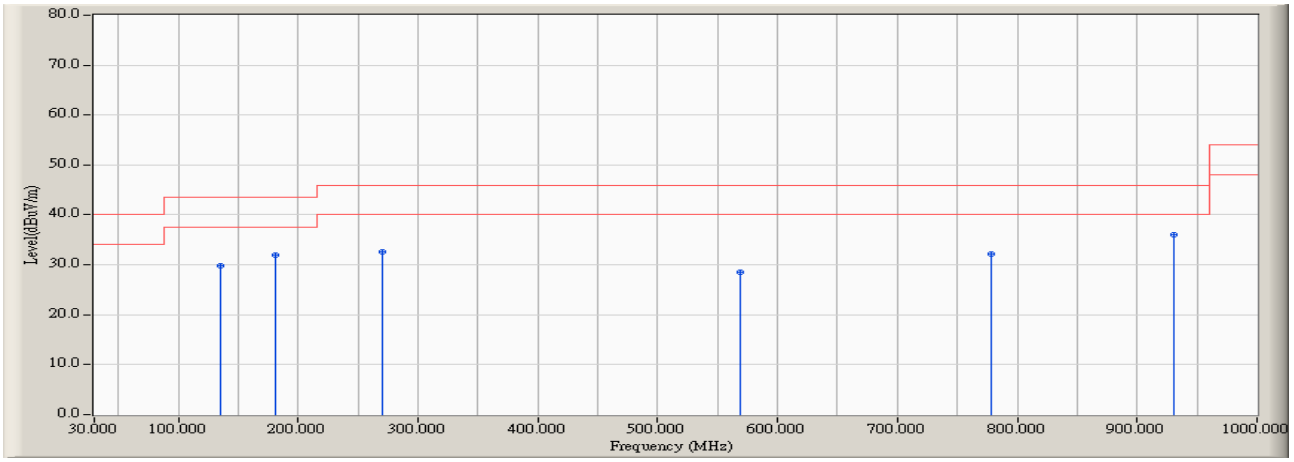
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		138.640	-1.087	31.735	30.648	-12.852	43.500	QUASIPEAK
2		206.540	-2.081	33.606	31.525	-11.975	43.500	QUASIPEAK
3		286.080	1.320	31.154	32.474	-13.526	46.000	QUASIPEAK
4		573.200	8.037	22.429	30.466	-15.534	46.000	QUASIPEAK
5		730.340	9.879	20.752	30.631	-15.369	46.000	QUASIPEAK
6	*	885.540	11.998	22.047	34.045	-11.955	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® Wi-Fi 6 AX201
Test Item : General Radiated Emission Data
Test Mode : Mode 16 MIMO: Transmit (802.11ax-40BW_34.4Mbps) (2442MHz)
Test Date : 2019/06/19

Vertical



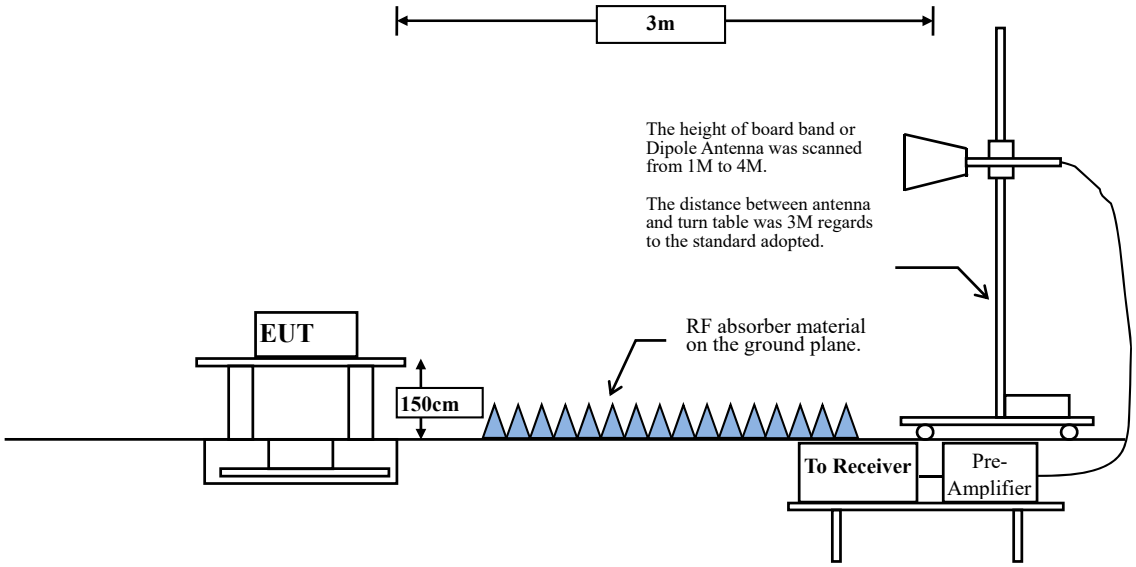
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		134.760	-0.922	30.680	29.758	-13.742	43.500	QUASIPEAK
2		181.320	-3.109	35.105	31.996	-11.504	43.500	QUASIPEAK
3		270.560	1.037	31.516	32.553	-13.447	46.000	QUASIPEAK
4		569.320	7.990	20.586	28.576	-17.424	46.000	QUASIPEAK
5		778.840	10.524	21.655	32.179	-13.821	46.000	QUASIPEAK
6	*	930.160	12.613	23.320	35.933	-10.067	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	97.31	8.3768	119	200
802.11g	88.58	2.0797	481	500
802.11n20	98.84	24.7681	40	10
802.11n40	98.40	17.8261	56	10
802.11ax20	98.28	24.6281	41	10
802.11ax40	98.55	19.7101	51	10

Note: Duty Cycle Refer to Section 5

SISO B

2.4GHz band	Duty Cycle (%)	T (ms)	1/T (Hz)	VBW (Hz)
802.11b	96.98	8.3768	119	200
802.11g	88.58	2.0797	481	500
802.11n20	98.93	24.8333	40	10
802.11n40	98.13	17.8768	56	10
802.11ax20	98.93	24.8333	40	10
802.11ax40	98.56	19.7826	51	10

Note: Duty Cycle Refer to Section 5

MIMO

2.4GHz band	Duty Cycle (%)	T (ms)	1/T (Hz)	VBW (Hz)
802.11n20	98.46	18.5507	54	10
802.11n40	96.54	8.8986	112	200
802.11ax20	98.56	19.7826	51	10
802.11ax40	97.00	9.3623	107	200

Note: Duty Cycle Refer to Section 5

4.4. Uncertainty

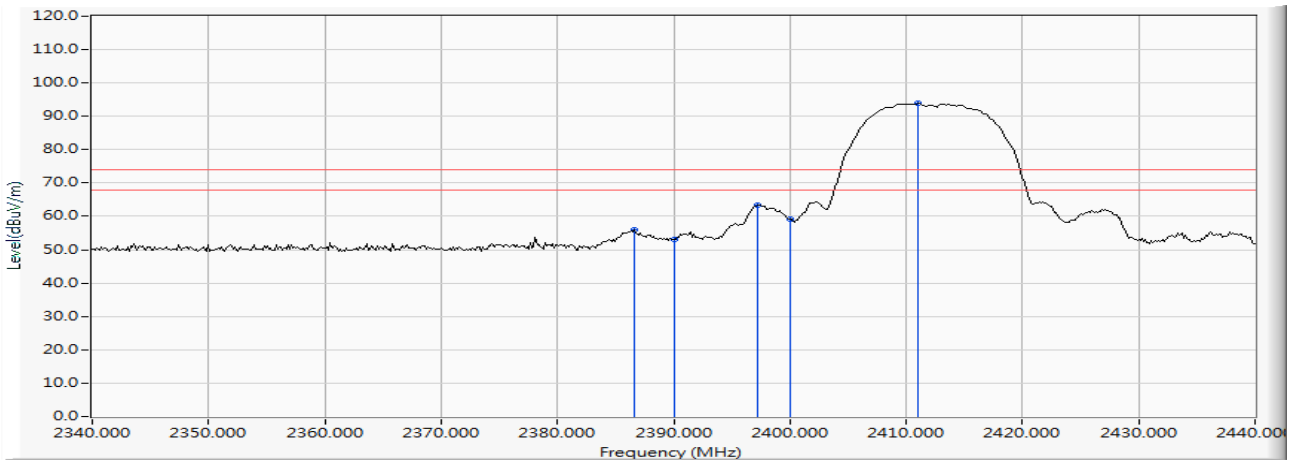
Horizontal polarization：1-18GHz: ±3.77dB

Vertical polarization：1-18GHz : ±3.83dB

4.5. Test Result of Band Edge

Product : Intel® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 1 SISO A: Transmit (802.11b_1Mbps) (2412MHz)

Horizontal



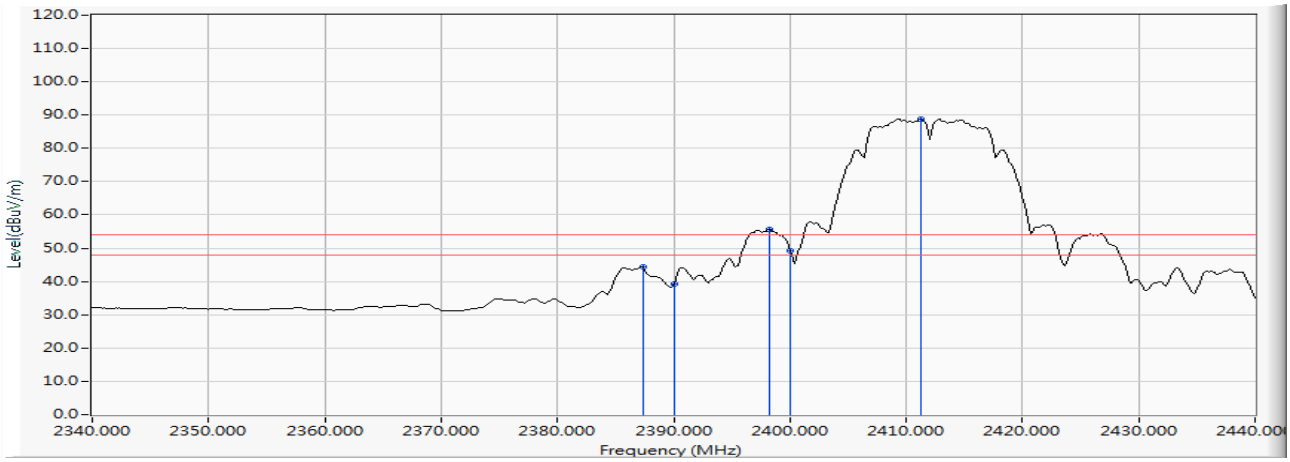
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2386.667	8.752	47.108	55.859	-18.141	74.000	PEAK
2		2390.000	8.763	44.205	52.968	-21.032	74.000	PEAK
3		2397.246	8.790	54.611	63.400	-10.600	74.000	PEAK
4		2400.000	8.799	50.509	59.308	--	--	PEAK
5	*	2411.014	8.838	84.985	93.823	--	--	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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 1 SISO A: Transmit (802.11b_1Mbps) (2412MHz)

Horizontal



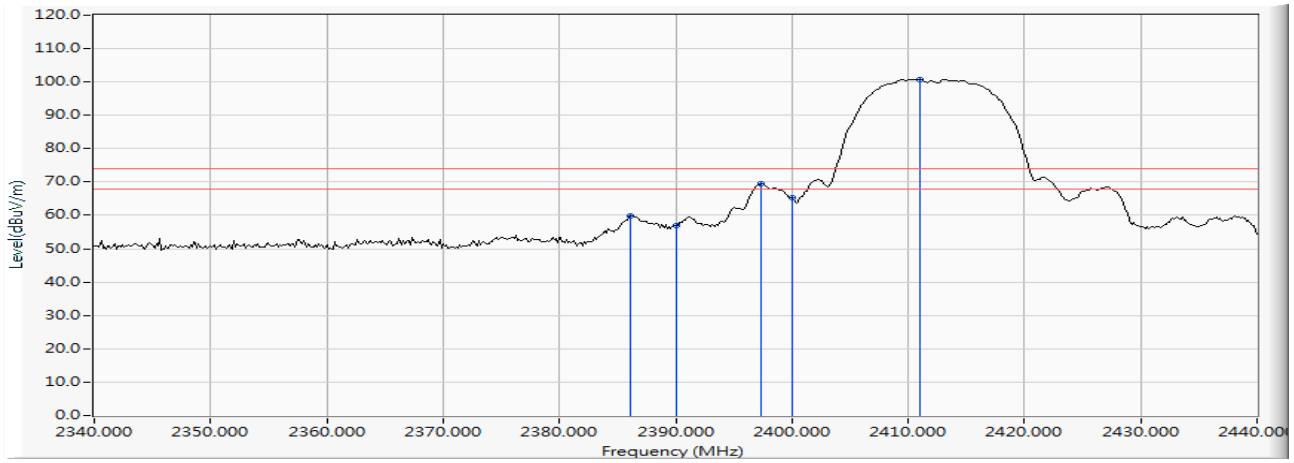
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2387.391	8.753	35.524	44.278	-9.722	54.000	AVERAGE
2		2390.000	8.763	30.566	39.329	-14.671	54.000	AVERAGE
3		2398.261	8.792	47.019	55.812	1.812	54.000	AVERAGE
4		2400.000	8.799	40.452	49.251	--	--	AVERAGE
5	*	2411.304	8.839	79.987	88.826	--	--	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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 1 SISO A: Transmit (802.11b_1Mbps) (2412MHz)

Vertical



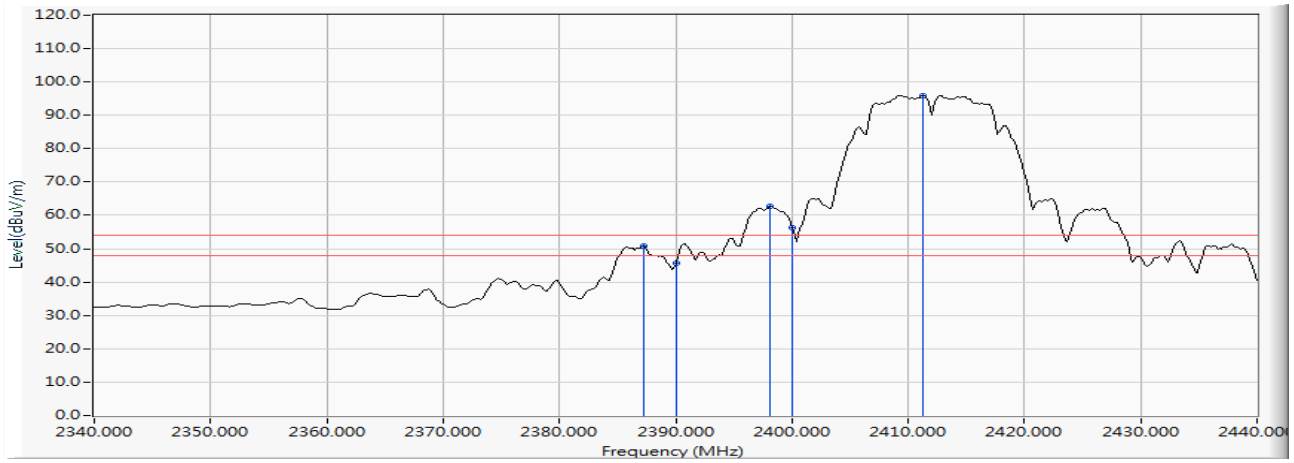
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2386.087	8.750	51.186	59.935	-14.065	74.000	PEAK
2		2390.000	8.763	48.168	56.931	-17.069	74.000	PEAK
3		2397.391	8.790	60.582	69.372	-4.628	74.000	PEAK
4		2400.000	8.799	56.552	65.351	--	--	PEAK
5	*	2411.014	8.838	91.986	100.824	--	--	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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 1 SISO A: Transmit (802.11b_1Mbps) (2412MHz)

Vertical



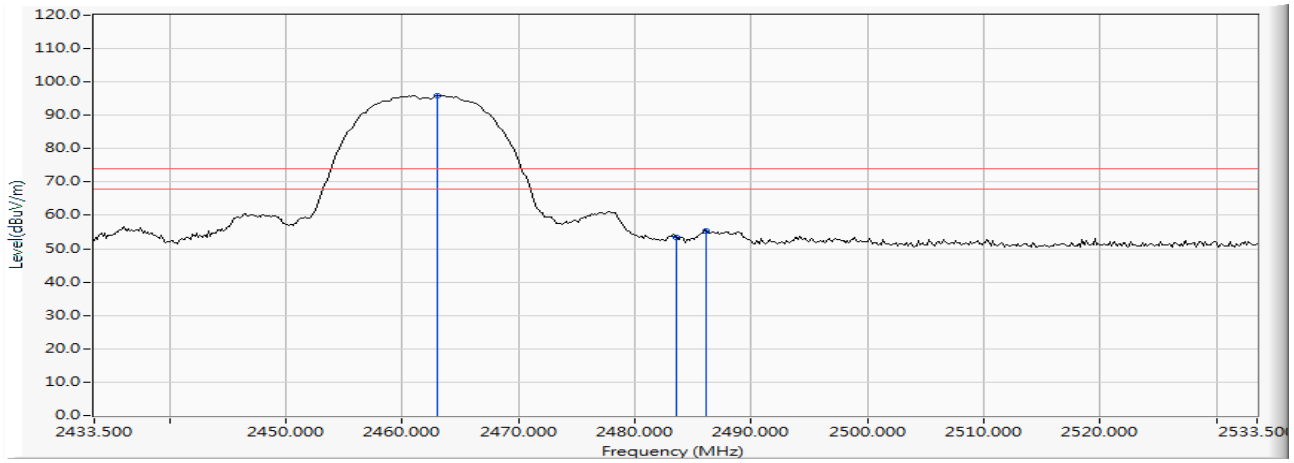
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2387.246	8.754	42.080	50.834	-3.166	54.000	AVERAGE
2		2390.000	8.763	36.873	45.636	-8.364	54.000	AVERAGE
3		2398.116	8.792	53.785	62.577	--	--	AVERAGE
4		2400.000	8.799	47.628	56.427	--	--	AVERAGE
5	*	2411.304	8.839	87.112	95.951	--	--	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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 1 SISO A: Transmit (802.11b_1Mbps) (2462MHz)

Horizontal



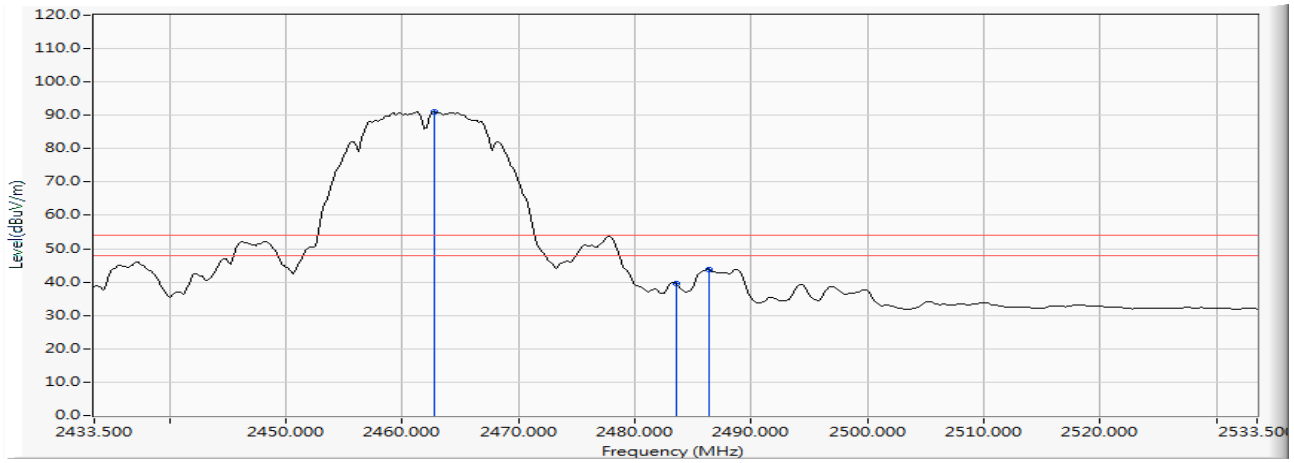
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2463.065	9.026	86.867	95.892	--	--	PEAK
2		2483.500	9.100	44.296	53.395	-20.605	74.000	PEAK
3		2486.109	9.109	46.201	55.310	-18.690	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 1 SISO A: Transmit (802.11b_1Mbps) (2462MHz)

Horizontal



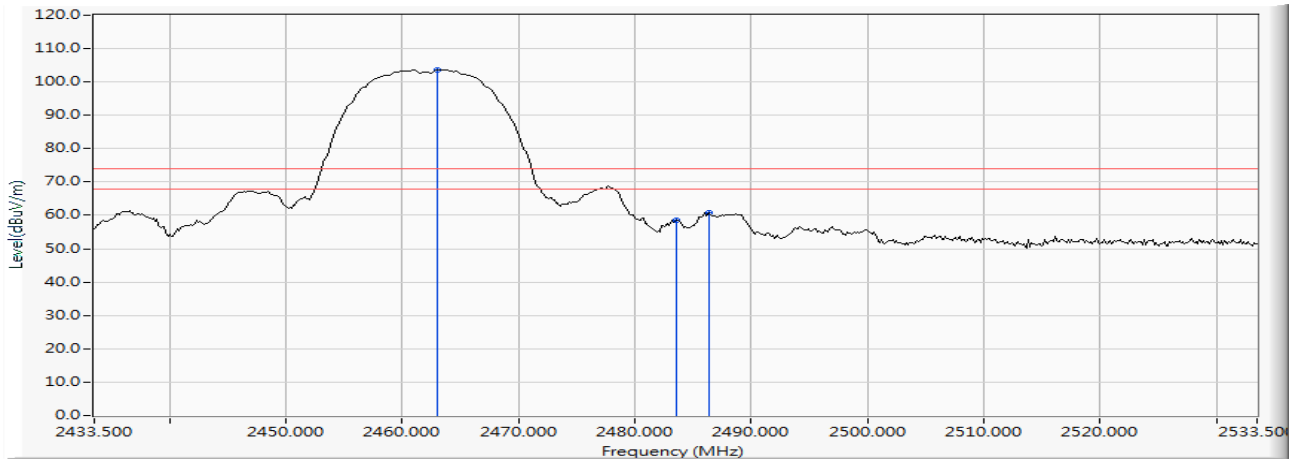
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2462.775	9.024	82.123	91.147	--	--	AVERAGE
2		2483.500	9.100	30.385	39.484	-14.516	54.000	AVERAGE
3		2486.399	9.110	34.779	43.889	-10.111	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 1 SISO A: Transmit (802.11b_1Mbps) (2462MHz)

Vertical



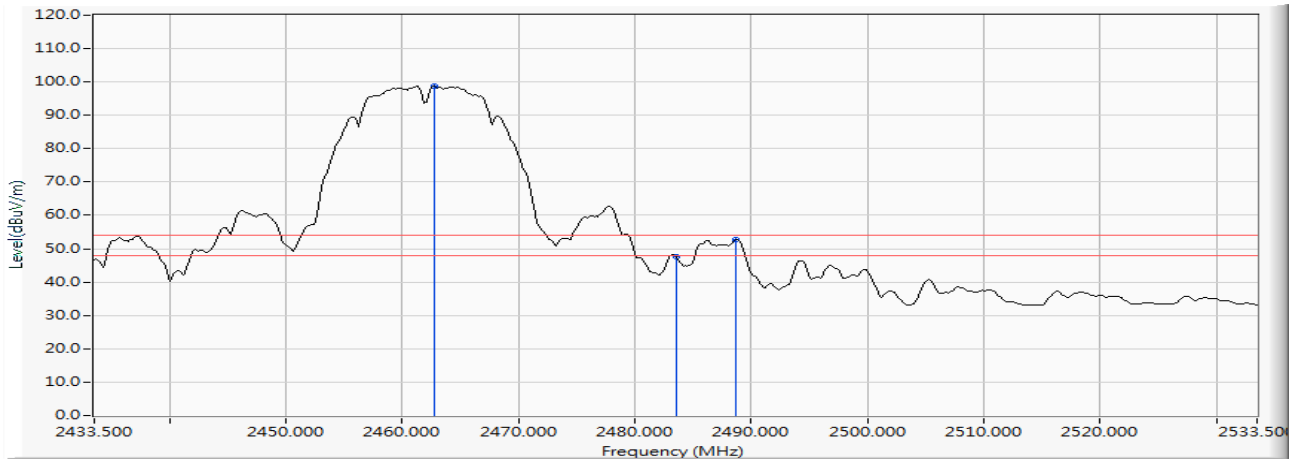
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2463.065	9.026	94.615	103.640	--	--	PEAK
2		2483.500	9.100	49.578	58.677	-15.323	74.000	PEAK
3		2486.399	9.110	51.607	60.717	-13.283	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 1 SISO A: Transmit (802.11b_1Mbps) (2462MHz)

Vertical



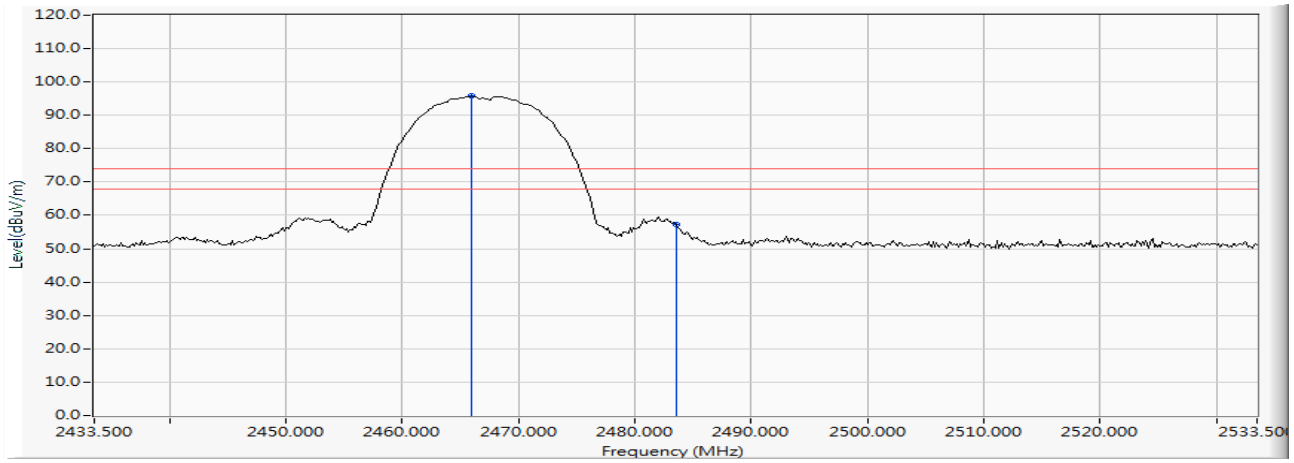
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2462.775	9.024	89.778	98.802	--	--	AVERAGE
2		2483.500	9.100	38.666	47.765	-6.235	54.000	AVERAGE
3		2488.717	9.119	43.641	52.759	-1.241	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 1 SISO A: Transmit (802.11b_1Mbps) (2467MHz)

Horizontal



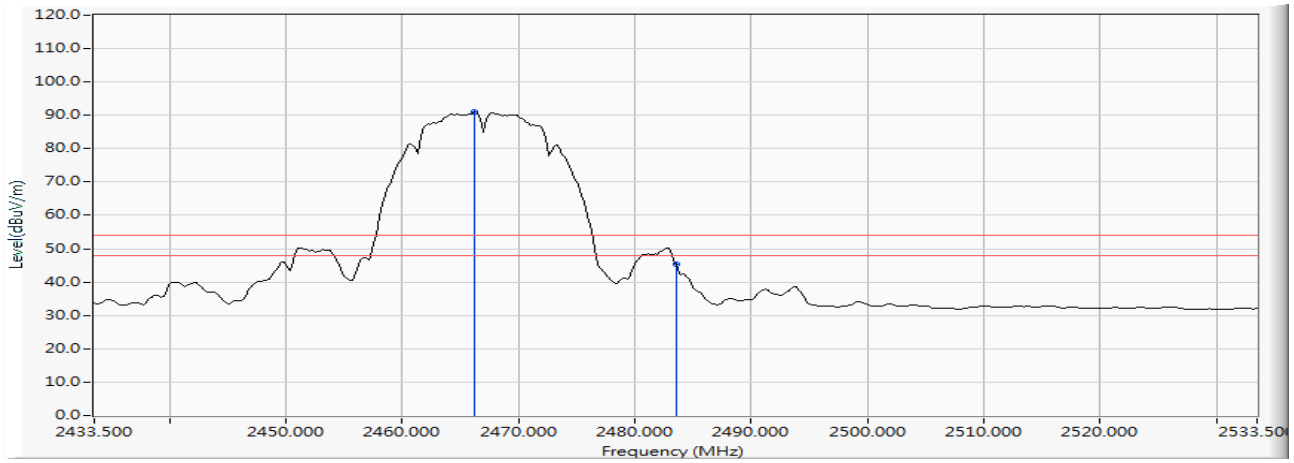
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.964	9.036	86.694	95.730	--	--	PEAK
2		2483.500	9.100	48.056	57.155	-16.845	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 1 SISO A: Transmit (802.11b_1Mbps) (2467MHz)

Horizontal



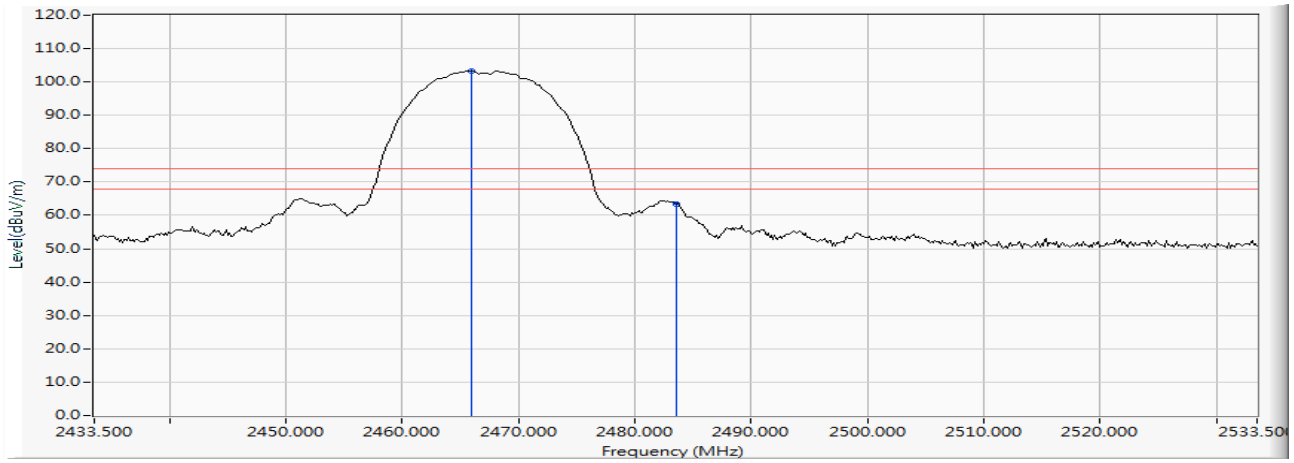
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.254	9.036	81.868	90.905	--	--	AVERAGE
2		2483.500	9.100	36.160	45.259	-8.741	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 1 SISO A: Transmit (802.11b_1Mbps) (2467MHz)

Vertical



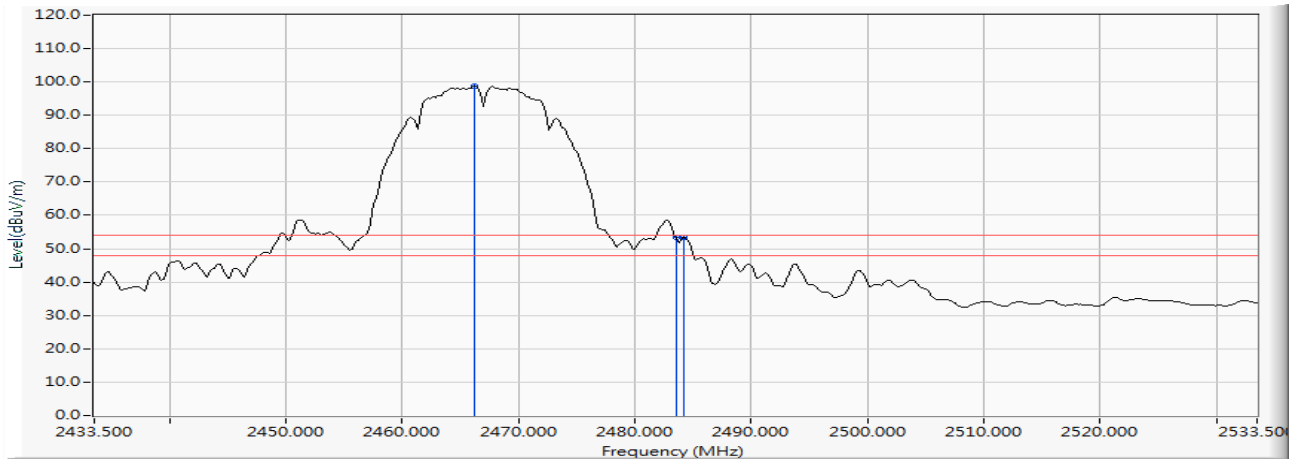
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.964	9.036	94.302	103.338	--	--	PEAK
2		2483.500	9.100	54.277	63.376	-10.624	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 1 SISO A: Transmit (802.11b_1Mbps) (2467MHz)

Vertical



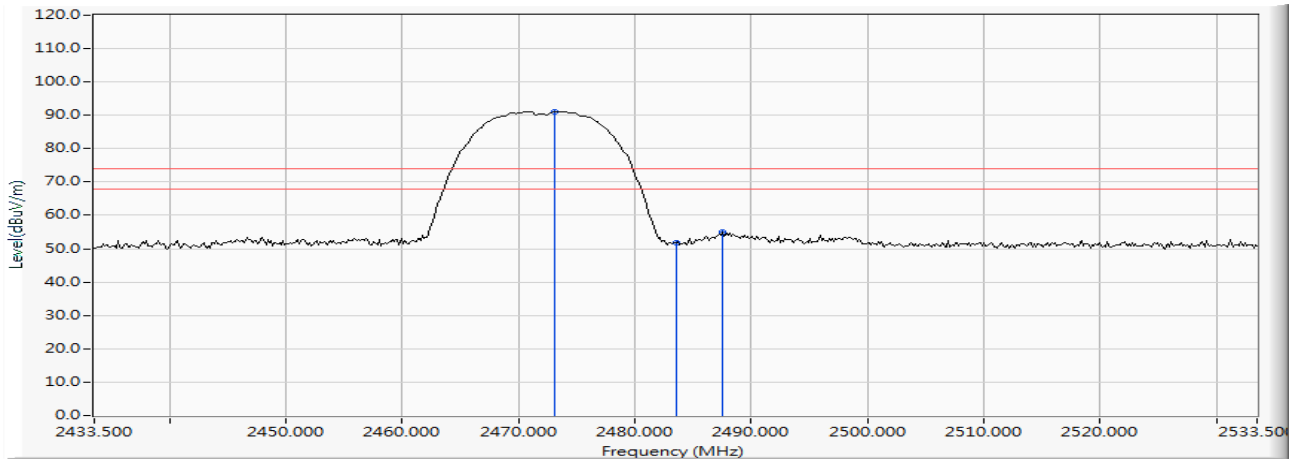
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.254	9.036	89.648	98.685	--	--	AVERAGE
2		2483.500	9.100	44.209	53.308	-0.692	54.000	AVERAGE
3		2484.225	9.102	44.380	53.482	-0.518	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 1 SISO A: Transmit (802.11b_1Mbps) (2472MHz)

Horizontal



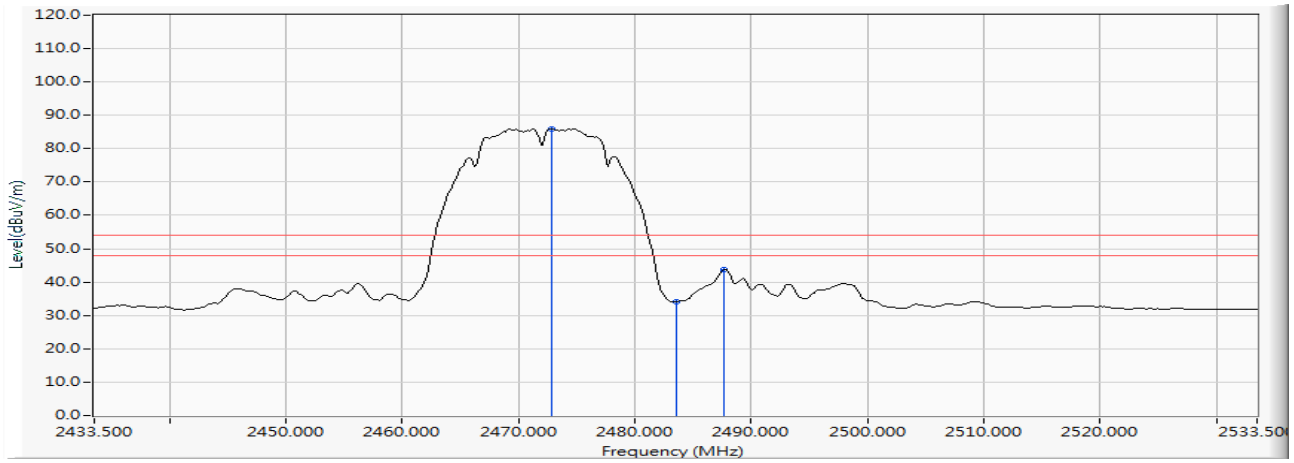
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2473.065	9.062	82.028	91.090	--	--	PEAK
2		2483.500	9.100	42.585	51.684	-22.316	74.000	PEAK
3		2487.558	9.115	45.988	55.102	-18.898	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 1 SISO A: Transmit (802.11b_1Mbps) (2472MHz)

Horizontal



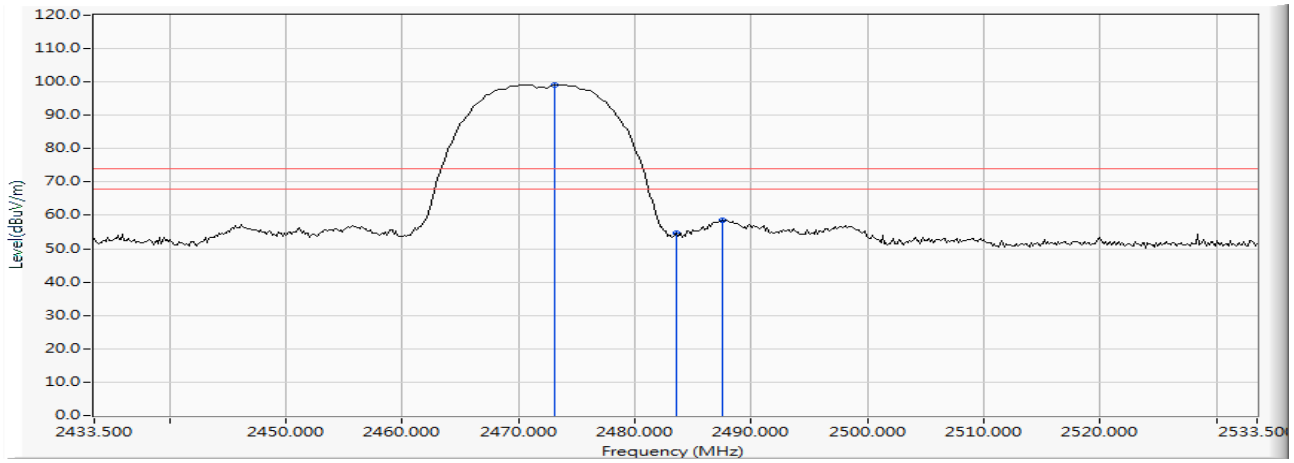
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2472.775	9.060	76.929	85.990	--	--	AVERAGE
2		2483.500	9.100	24.920	34.019	-19.981	54.000	AVERAGE
3		2487.703	9.116	34.534	43.649	-10.351	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 1 SISO A: Transmit (802.11b_1Mbps) (2472MHz)

Vertical



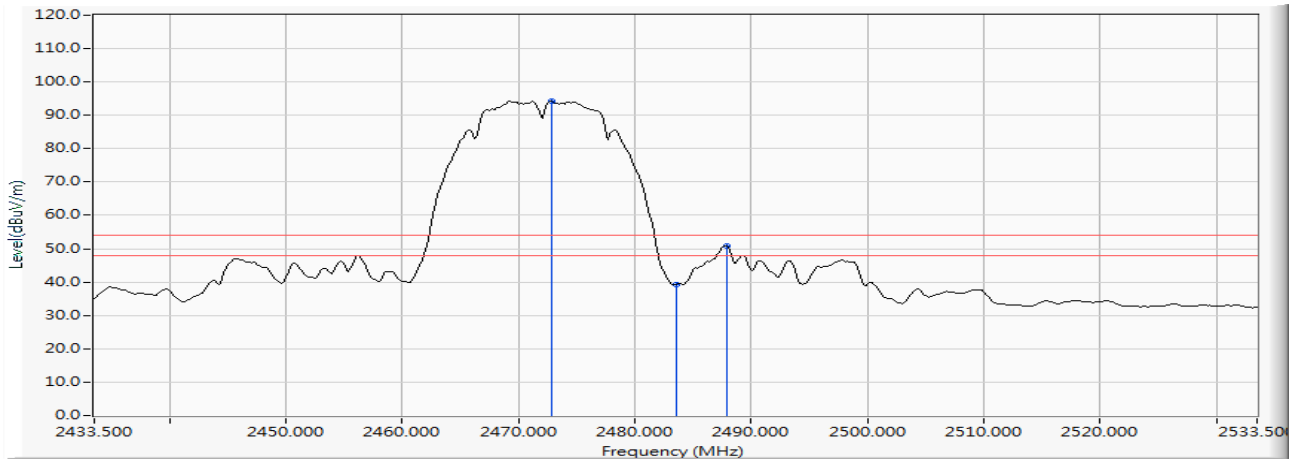
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2473.065	9.062	90.137	99.199	--	--	PEAK
2		2483.500	9.100	45.631	54.730	-19.270	74.000	PEAK
3		2487.558	9.115	49.485	58.599	-15.401	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 1 SISO A: Transmit (802.11b_1Mbps) (2472MHz)

Vertical



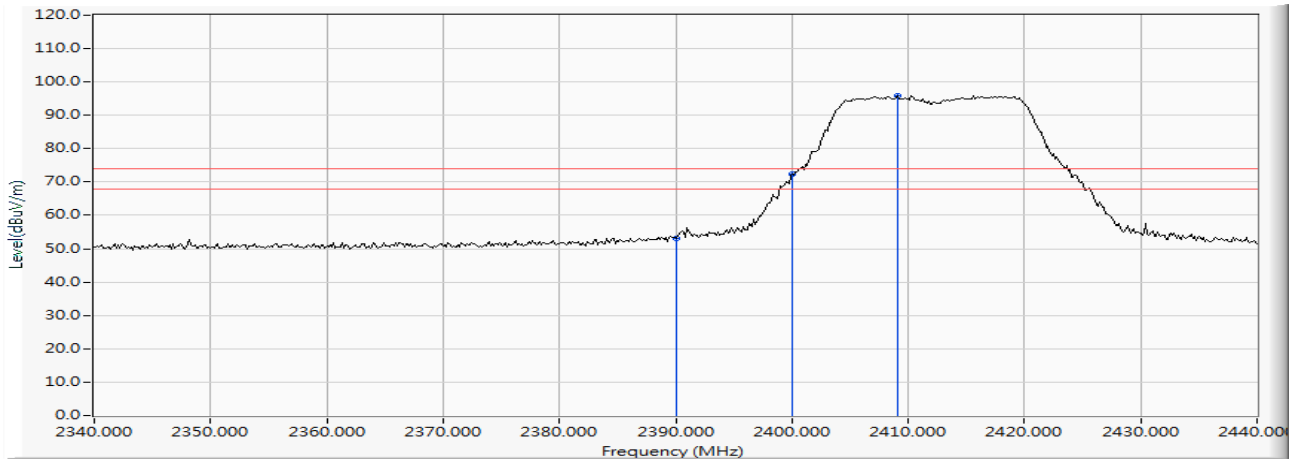
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2472.775	9.060	85.088	94.149	--	--	AVERAGE
2		2483.500	9.100	30.186	39.285	-14.715	54.000	AVERAGE
3		2487.848	9.115	41.645	50.760	-3.240	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 2 SISO A: Transmit (802.11g_6Mbps) (2412MHz)

Horizontal



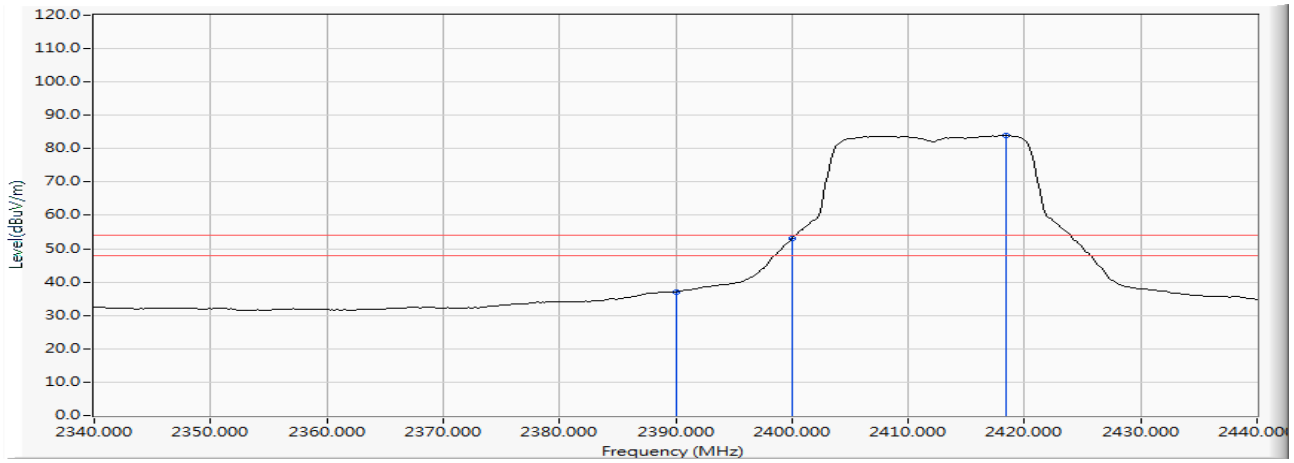
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	8.763	44.473	53.236	-20.764	74.000	PEAK
2		2400.000	8.799	63.515	72.314	--	--	PEAK
3	*	2409.130	8.832	87.087	95.919	--	--	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 2 SISO A: Transmit (802.11g_6Mbps) (2412MHz)

Horizontal



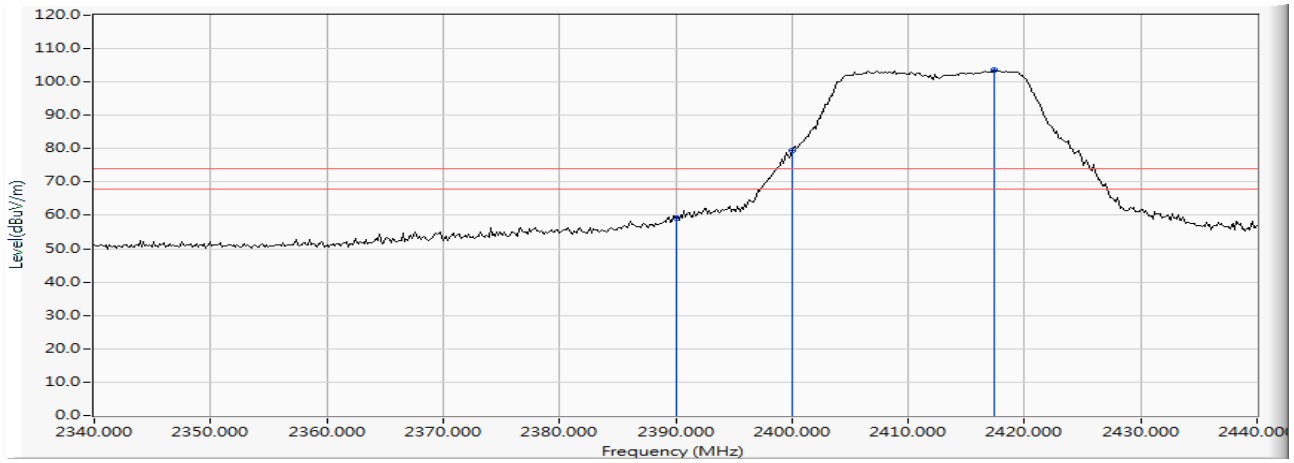
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	8.763	28.203	36.966	-17.034	54.000	AVERAGE
2		2400.000	8.799	44.248	53.047	--	--	AVERAGE
3	*	2418.406	8.865	75.017	83.882	--	--	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 2 SISO A: Transmit (802.11g_6Mbps) (2412MHz)

Vertical



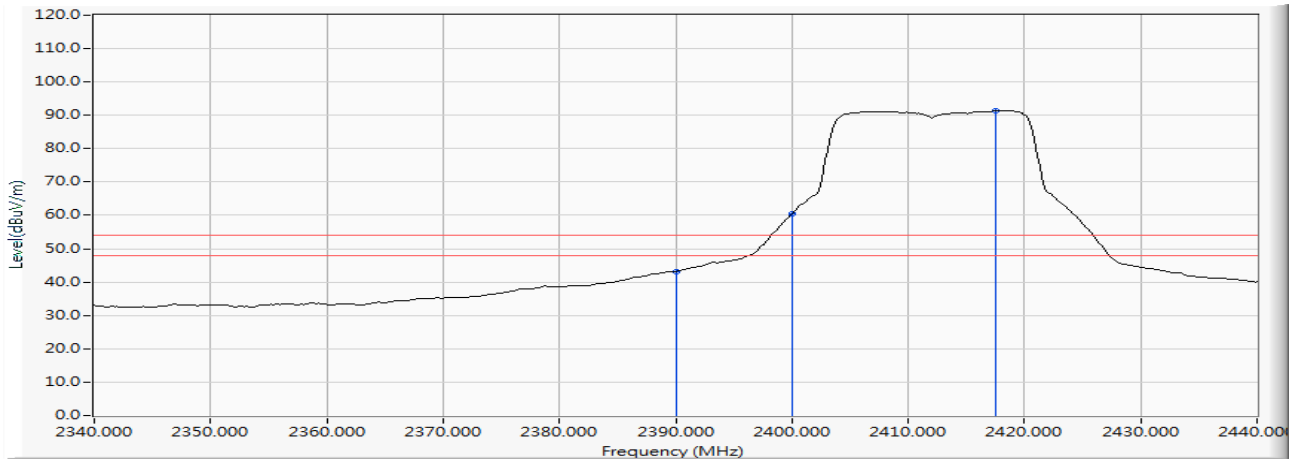
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	8.763	50.502	59.265	-14.735	74.000	PEAK
2		2400.000	8.799	70.560	79.359	--	--	PEAK
3	*	2417.391	8.860	94.737	103.598	--	--	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 2 SISO A: Transmit (802.11g_6Mbps) (2412MHz)

Vertical



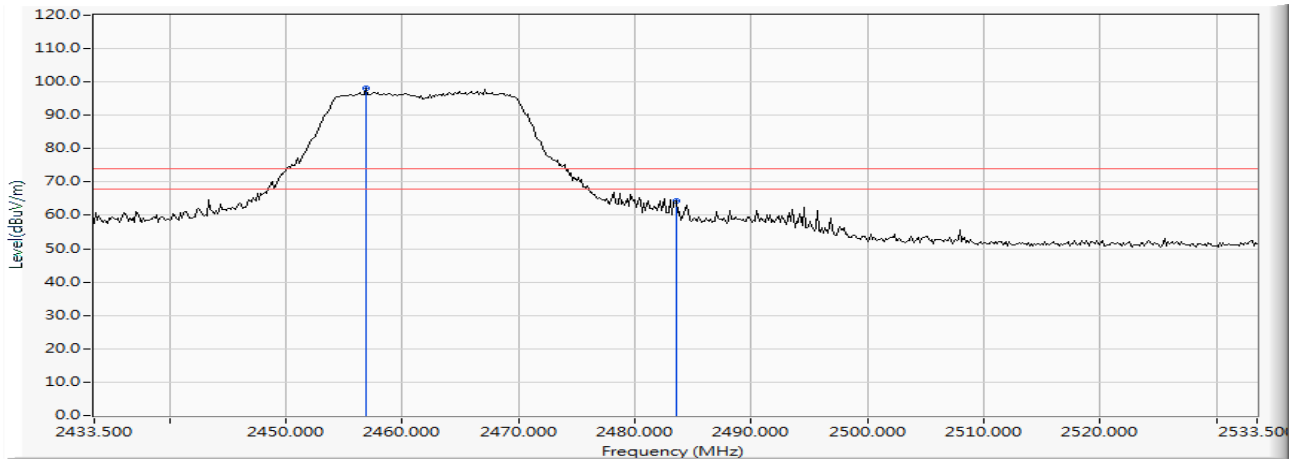
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	8.763	34.474	43.237	-10.763	54.000	AVERAGE
2		2400.000	8.799	51.664	60.463	--	--	AVERAGE
3	*	2417.536	8.862	82.591	91.453	--	--	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 2 SISO A: Transmit (802.11g_6Mbps) (2462MHz)

Horizontal



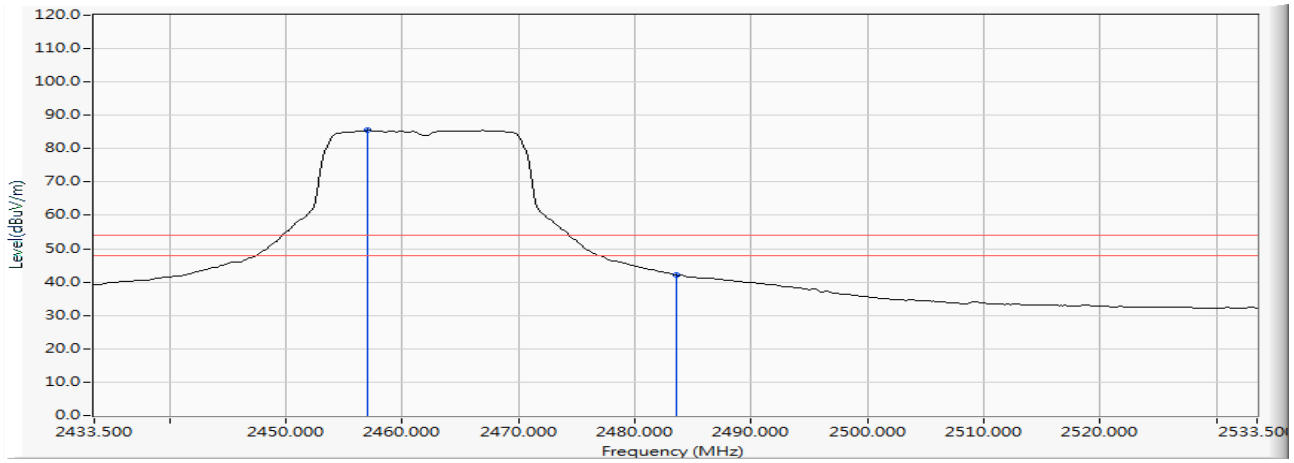
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2456.833	9.002	89.065	98.068	--	--	PEAK
2		2483.500	9.100	55.122	64.221	-9.779	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Band Edge
Test Date	:	2019/06/06
Test Mode	:	Mode 2 SISO A: Transmit (802.11g_6Mbps) (2462MHz)

Horizontal



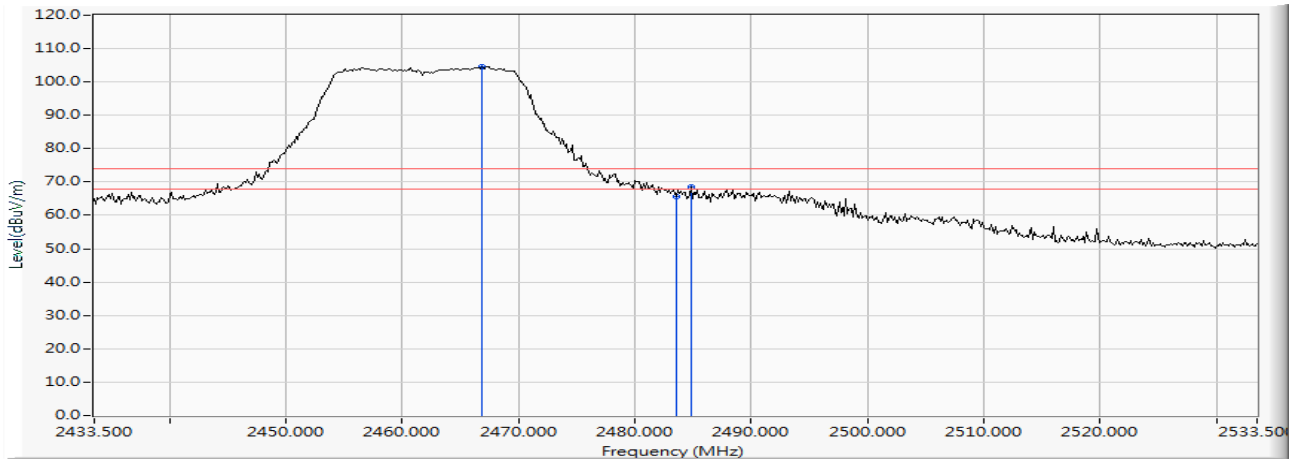
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2456.978	9.003	76.438	85.441	--	--	AVERAGE
2		2483.500	9.100	32.989	42.088	-11.912	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 2 SISO A: Transmit (802.11g_6Mbps) (2462MHz)

Vertical



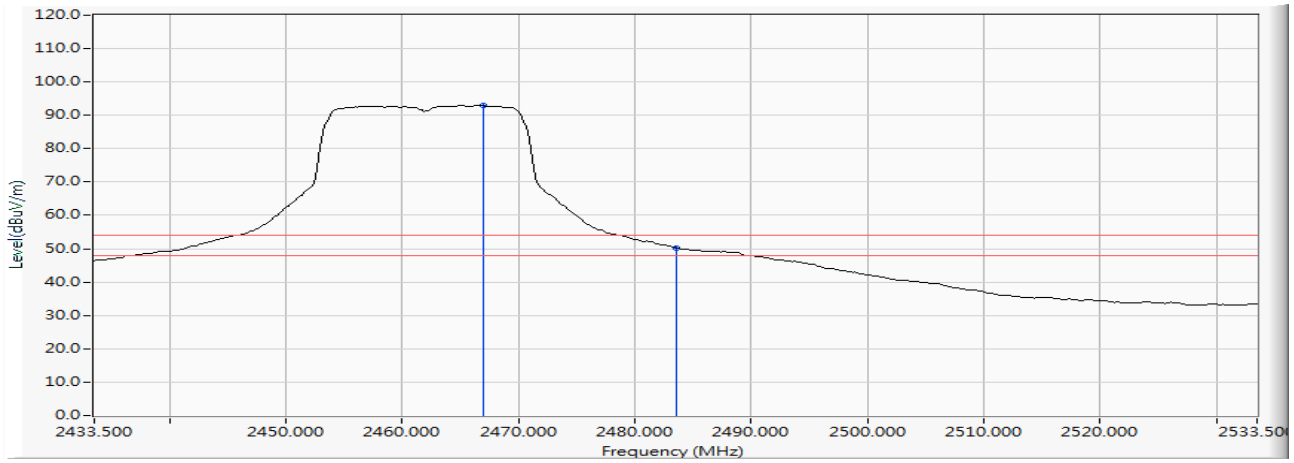
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.833	9.039	95.547	104.586	--	--	PEAK
2		2483.500	9.100	56.637	65.736	-8.264	74.000	PEAK
3		2484.804	9.103	59.307	68.411	-5.589	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 2 SISO A: Transmit (802.11g_6Mbps) (2462MHz)

Vertical



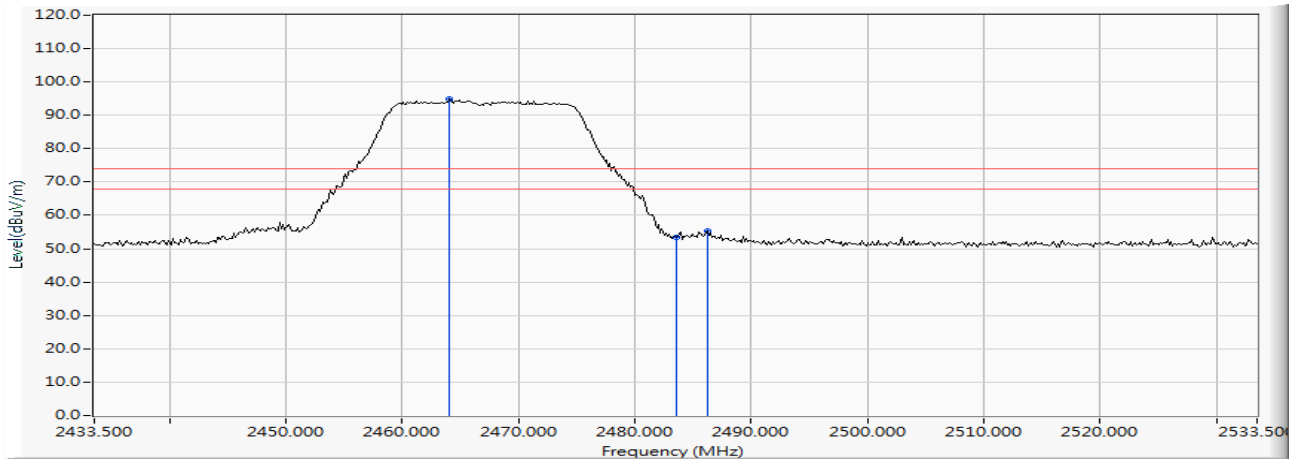
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.978	9.040	83.864	92.904	--	--	AVERAGE
2		2483.500	9.100	41.218	50.317	-3.683	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item	:	Band Edge
Test Date	:	2019/06/06
Test Mode	:	Mode 2 SISO A: Transmit (802.11g_6Mbps) (2467MHz)

Horizontal



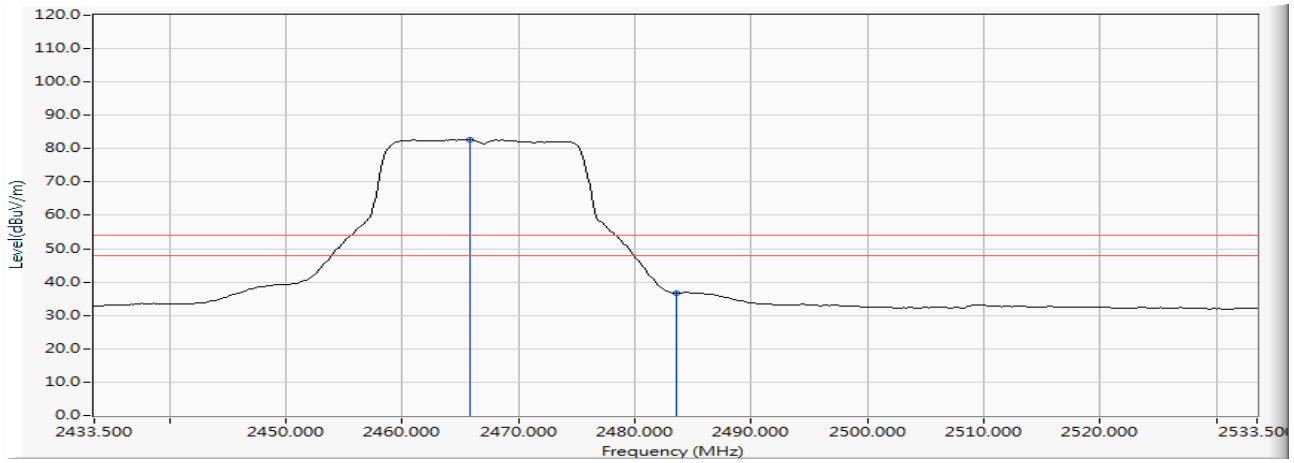
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2464.080	9.029	85.894	94.923	--	--	PEAK
2		2483.500	9.100	44.201	53.300	-20.700	74.000	PEAK
3		2486.254	9.109	46.162	55.271	-18.729	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Band Edge
Test Date	:	2019/06/06
Test Mode	:	Mode 2 SISO A: Transmit (802.11g_6Mbps) (2467MHz)

Horizontal



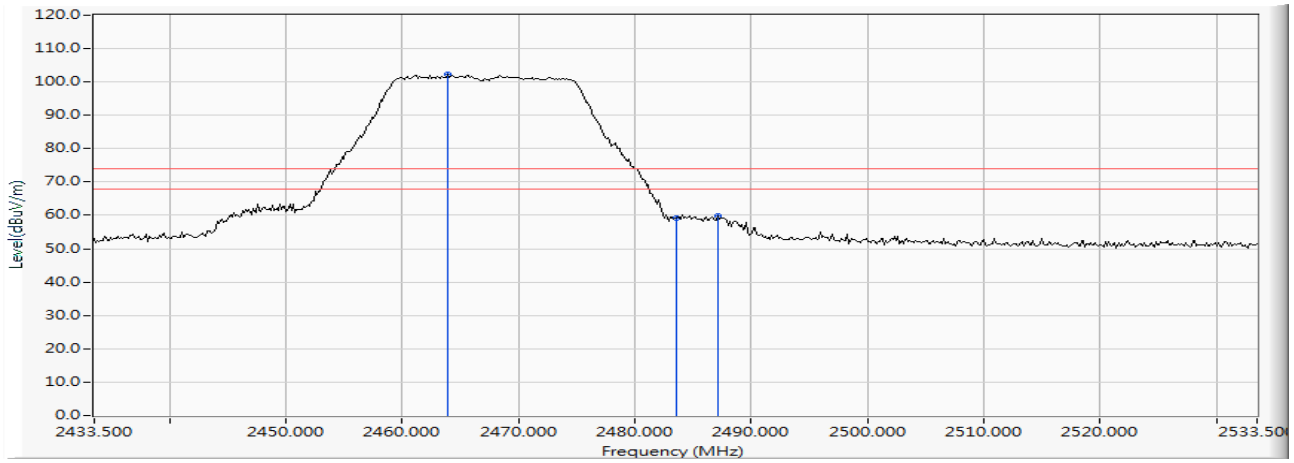
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.819	9.035	73.599	82.635	--	--	AVERAGE
2		2483.500	9.100	27.446	36.545	-17.455	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 2 SISO A: Transmit (802.11g_6Mbps) (2467MHz)

Vertical



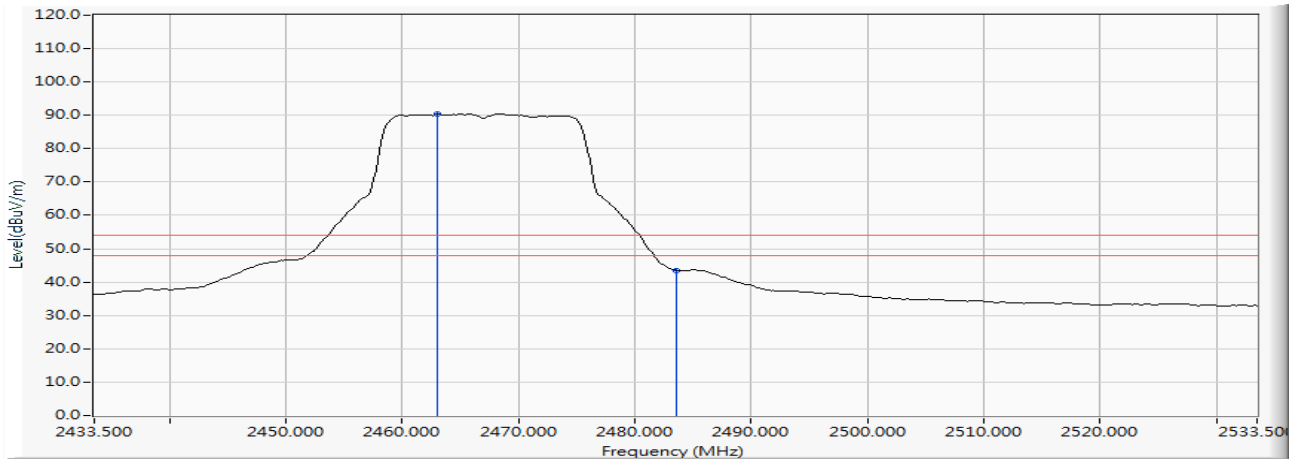
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2463.935	9.028	93.137	102.166	--	--	PEAK
2		2483.500	9.100	50.198	59.297	-14.703	74.000	PEAK
3		2487.123	9.113	50.877	59.990	-14.010	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 2 SISO A: Transmit (802.11g_6Mbps) (2467MHz)

Vertical



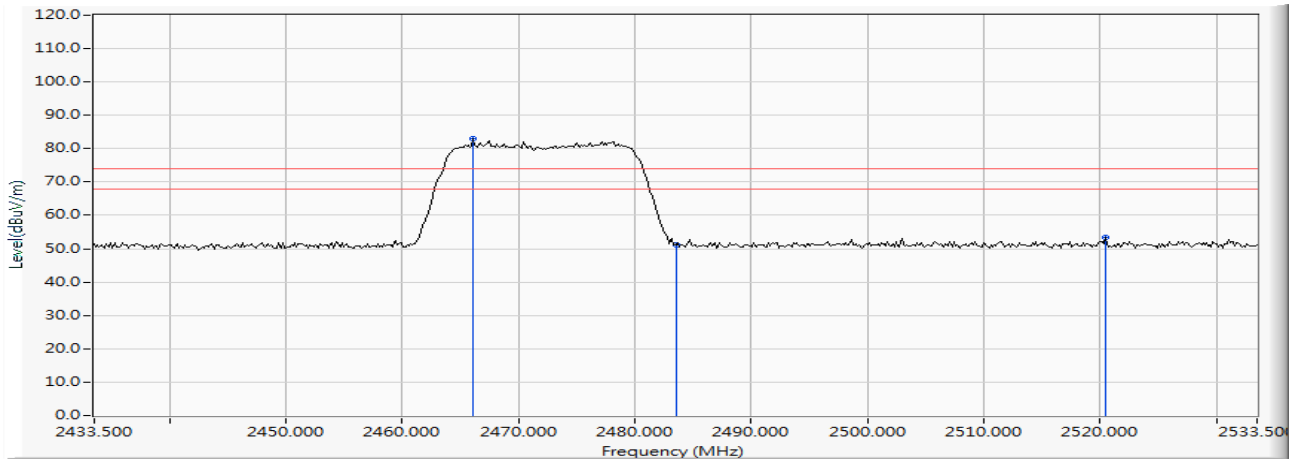
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2463.065	9.026	81.303	90.328	--	--	AVERAGE
2		2483.500	9.100	34.215	43.314	-10.686	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 2 SISO A: Transmit (802.11g_6Mbps) (2472MHz)

Horizontal



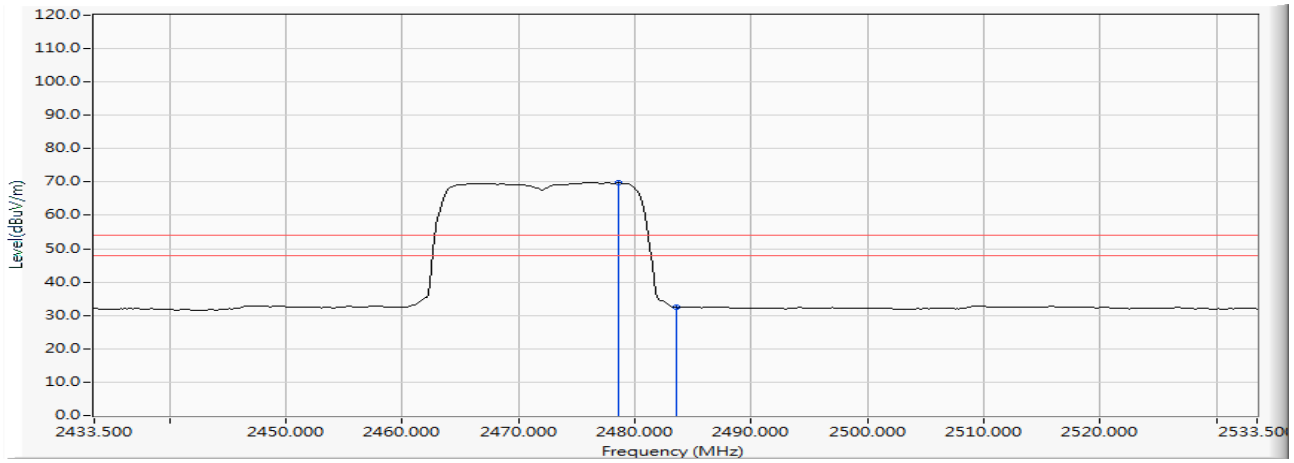
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.109	9.037	73.882	82.919	--	--	PEAK
2		2483.500	9.100	42.214	51.313	-22.687	74.000	PEAK
3		2520.457	9.154	44.125	53.279	-20.721	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 2 SISO A: Transmit (802.11g_6Mbps) (2472MHz)

Horizontal



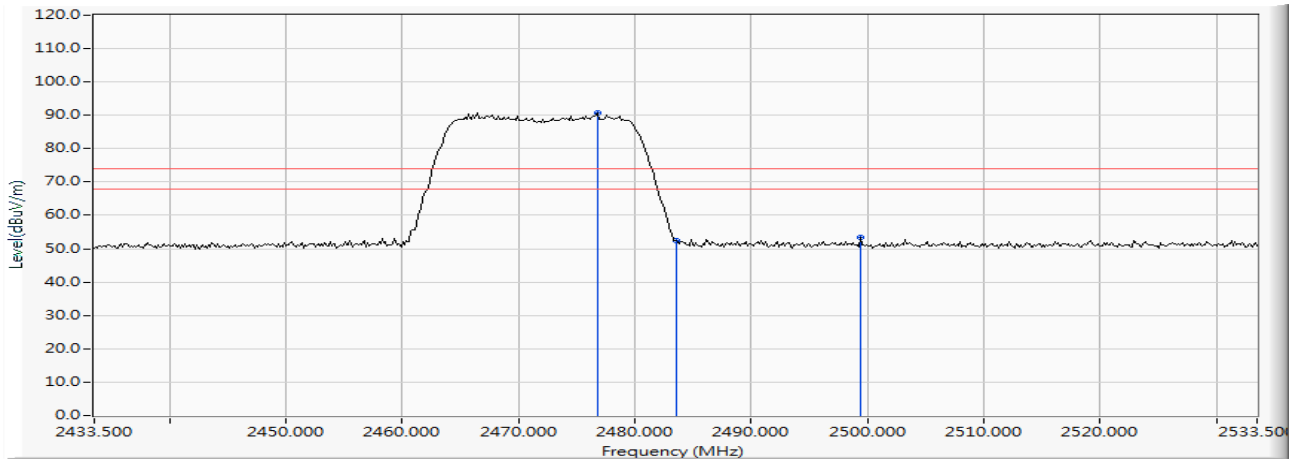
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2478.572	9.082	60.682	69.763	--	--	AVERAGE
2		2483.500	9.100	23.255	32.354	-21.646	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 2 SISO A: Transmit (802.11g_6Mbps) (2472MHz)

Vertical



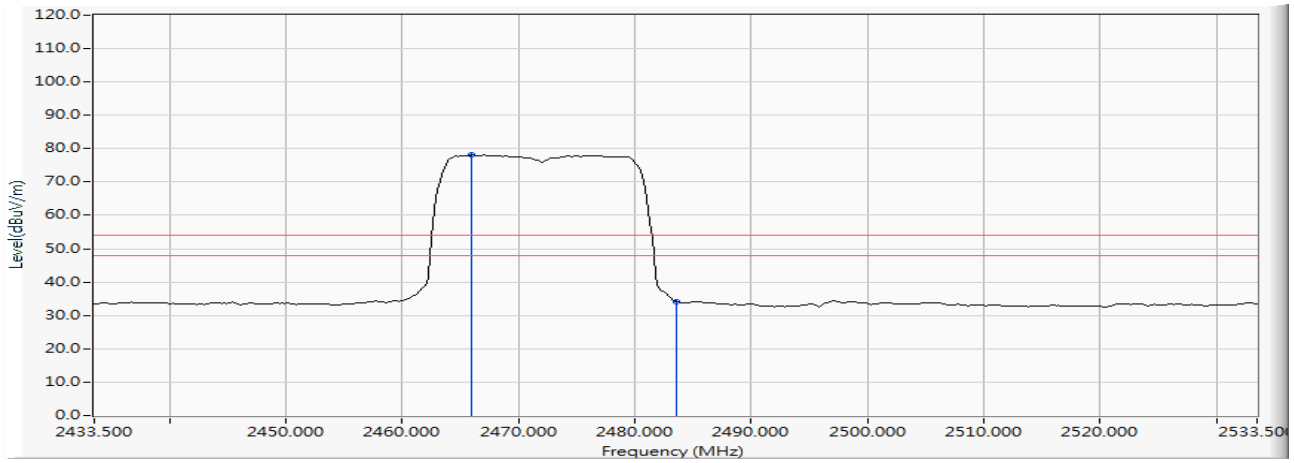
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2476.833	9.075	81.731	90.806	--	--	PEAK
2		2483.500	9.100	43.386	52.485	-21.515	74.000	PEAK
3		2499.442	9.147	44.160	53.307	-20.693	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 2 SISO A: Transmit (802.11g_6Mbps) (2472MHz)

Vertical



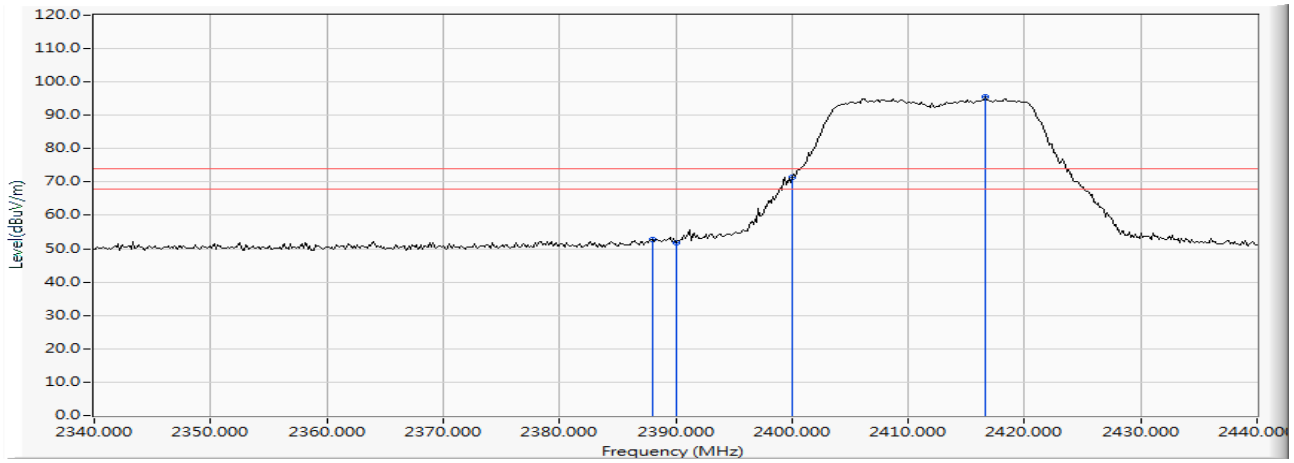
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.964	9.036	69.065	78.101	--	--	AVERAGE
2		2483.500	9.100	25.158	34.257	-19.743	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2412MHz)

Horizontal



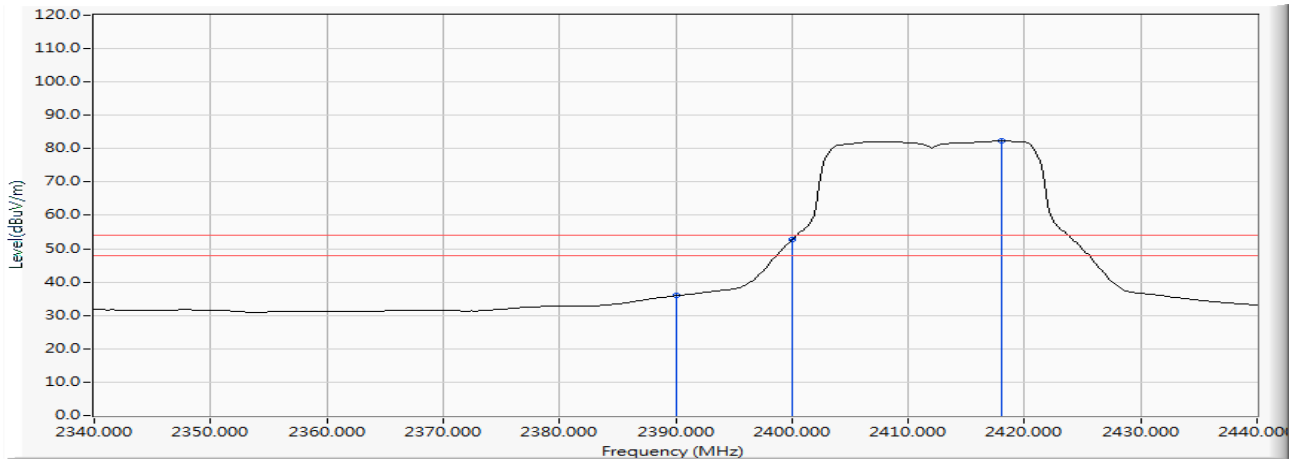
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2387.971	8.756	44.029	52.785	-21.215	74.000	PEAK
2		2390.000	8.763	43.149	51.912	-22.088	74.000	PEAK
3		2400.000	8.799	62.583	71.382	--	--	PEAK
4	*	2416.667	8.859	86.686	95.544	--	--	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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2412MHz)

Horizontal



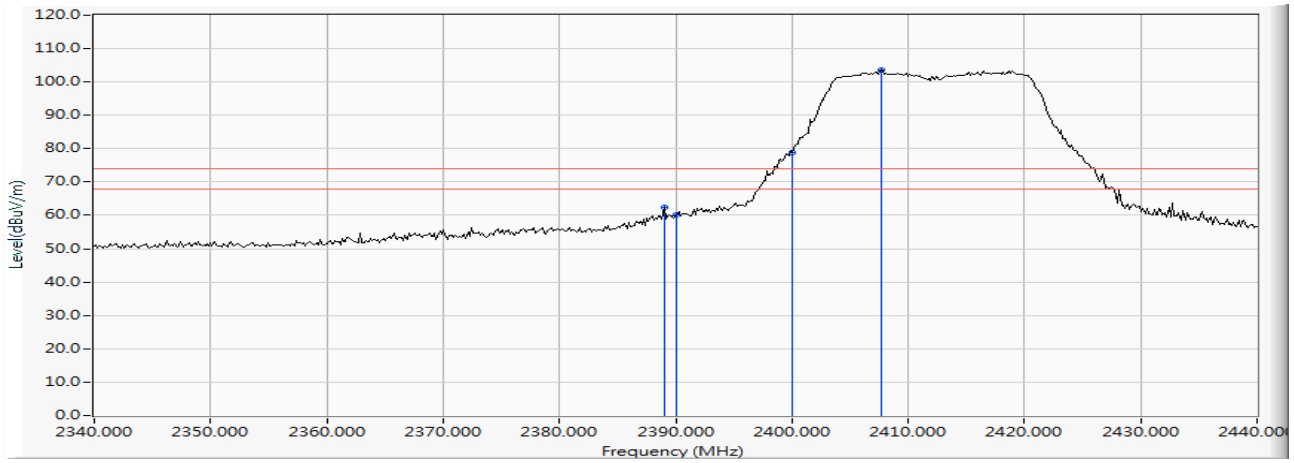
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	8.763	27.147	35.910	-18.090	54.000	AVERAGE
2		2400.000	8.799	43.848	52.647	--	--	AVERAGE
3	*	2417.971	8.863	73.456	82.319	--	--	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2412MHz)

Vertical



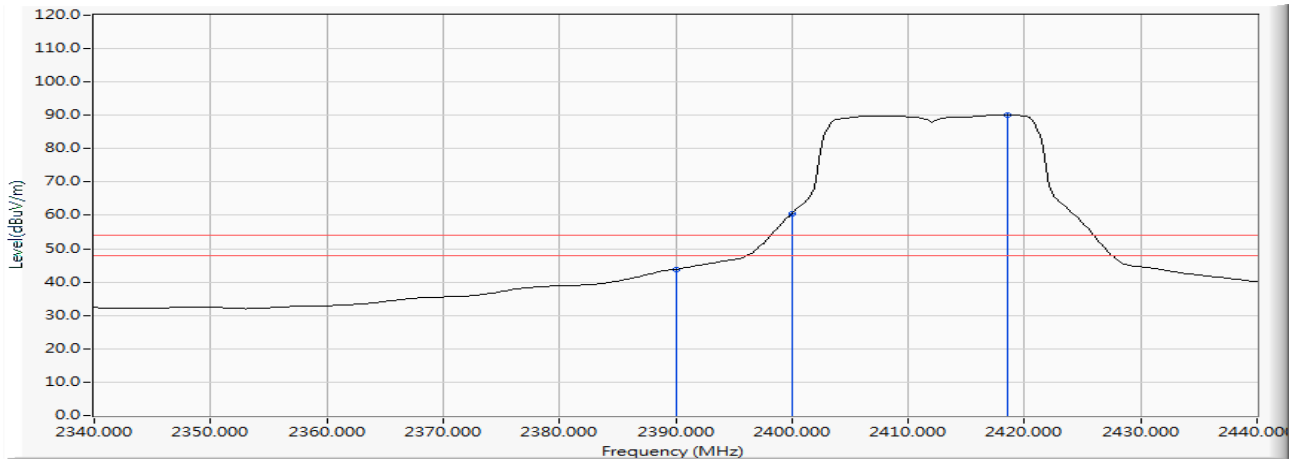
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2388.986	8.760	53.650	62.410	-11.590	74.000	PEAK
2		2390.000	8.763	51.360	60.123	-13.877	74.000	PEAK
3		2400.000	8.799	70.019	78.818	--	--	PEAK
4	*	2407.681	8.827	94.879	103.706	--	--	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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2412MHz)

Vertical



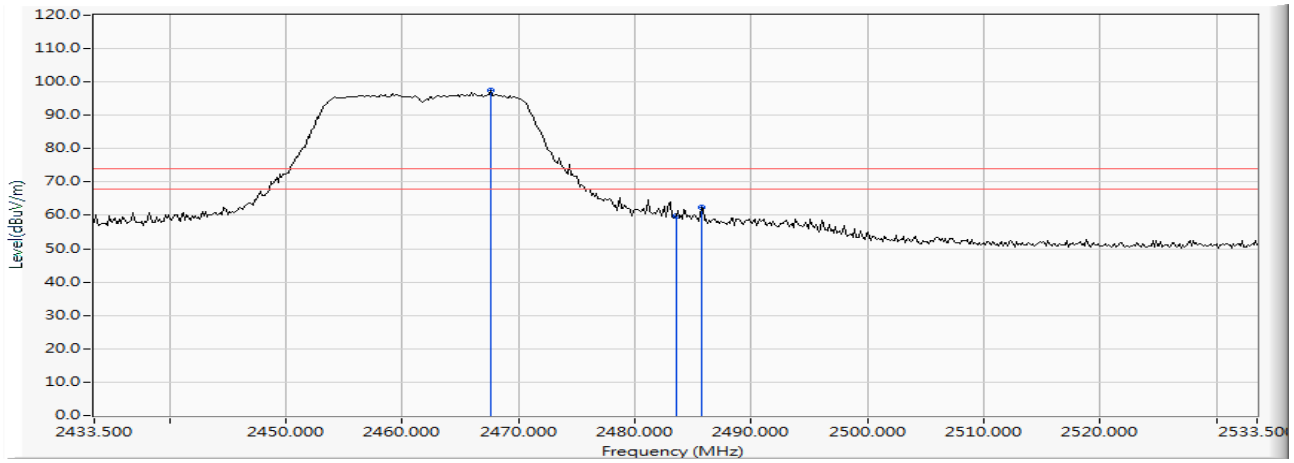
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	8.763	35.055	43.818	-10.182	54.000	AVERAGE
2		2400.000	8.799	51.803	60.602	--	--	AVERAGE
3	*	2418.551	8.866	81.260	90.125	--	--	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2462MHz)

Horizontal



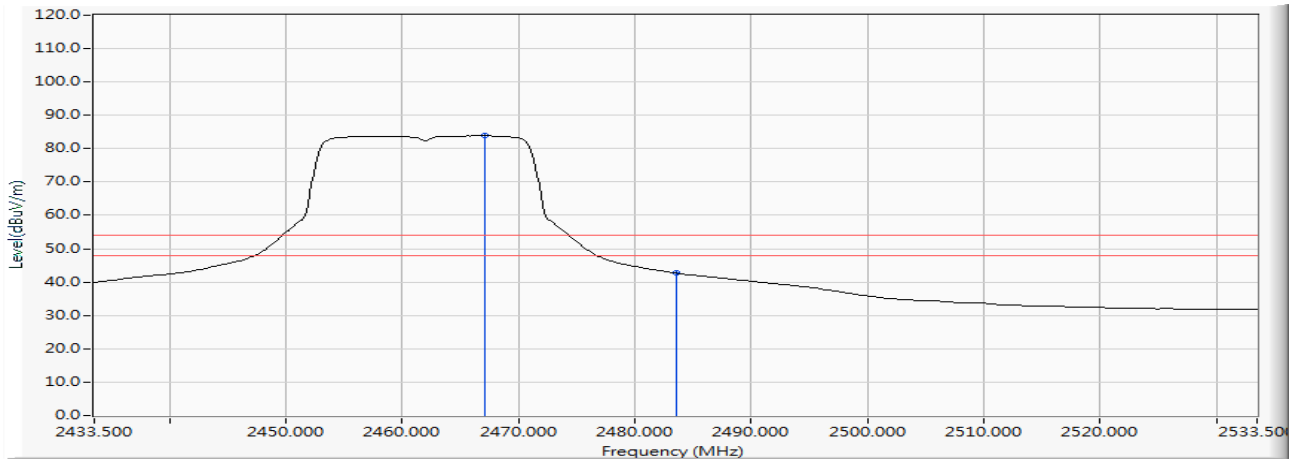
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2467.558	9.042	88.340	97.382	--	--	PEAK
2		2483.500	9.100	50.594	59.693	-14.307	74.000	PEAK
3		2485.674	9.108	53.219	62.326	-11.674	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2462MHz)

Horizontal



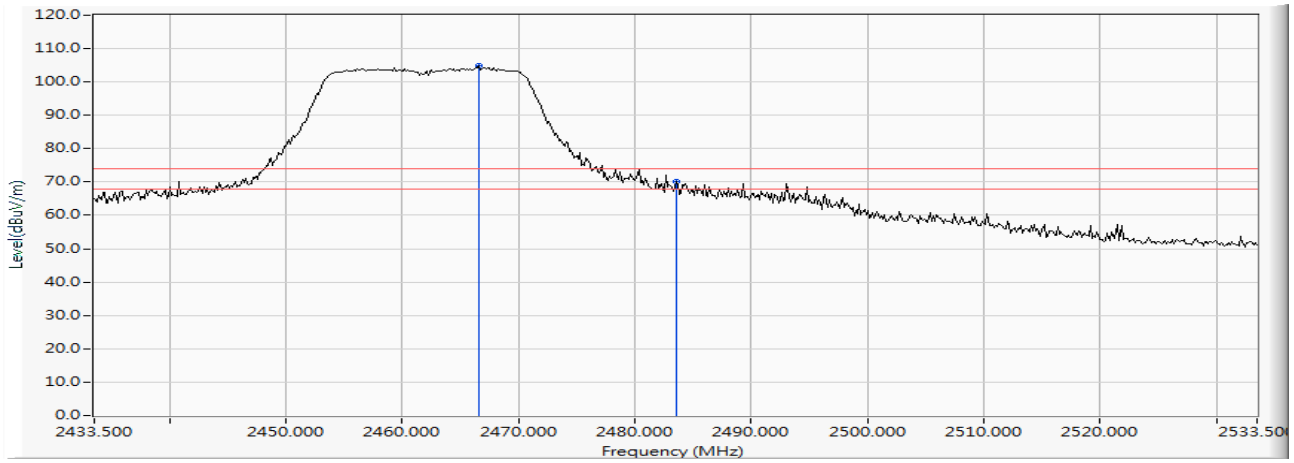
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2467.123	9.041	74.837	83.877	--	--	AVERAGE
2		2483.500	9.100	33.564	42.663	-11.337	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2462MHz)

Vertical



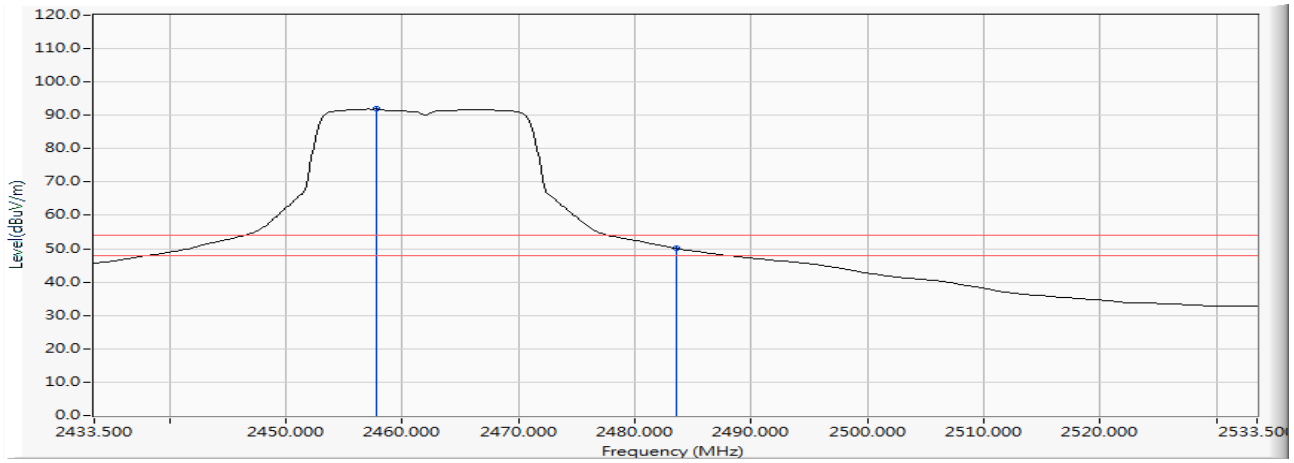
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.543	9.039	95.703	104.741	--	--	PEAK
2		2483.500	9.100	61.097	70.196	-3.804	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2462MHz)

Vertical



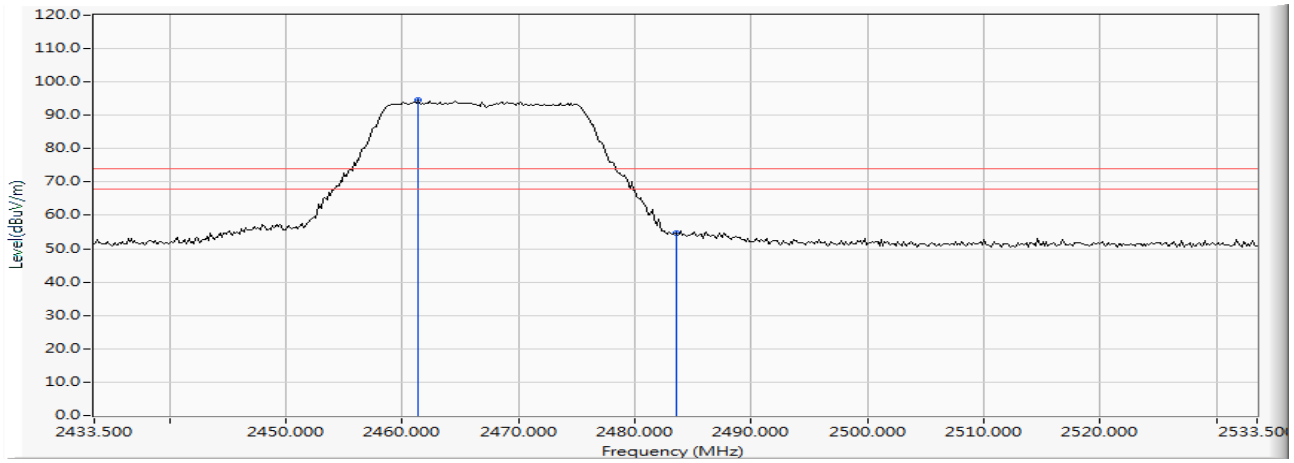
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2457.703	9.007	82.849	91.855	--	--	AVERAGE
2		2483.500	9.100	41.008	50.107	-3.893	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2467MHz)

Horizontal



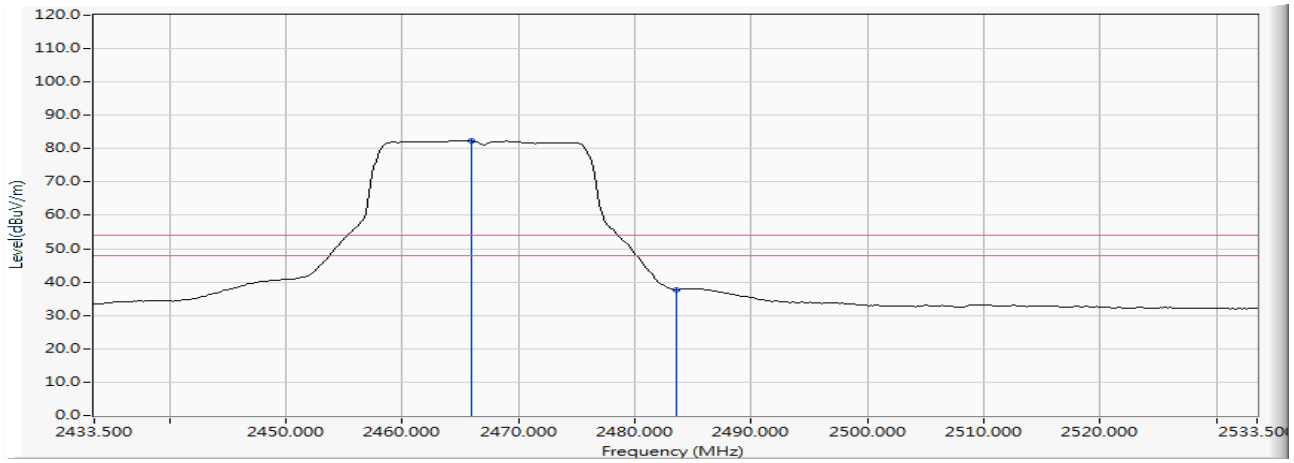
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2461.326	9.019	85.587	94.606	--	--	PEAK
2		2483.500	9.100	45.722	54.821	-19.179	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2467MHz)

Horizontal



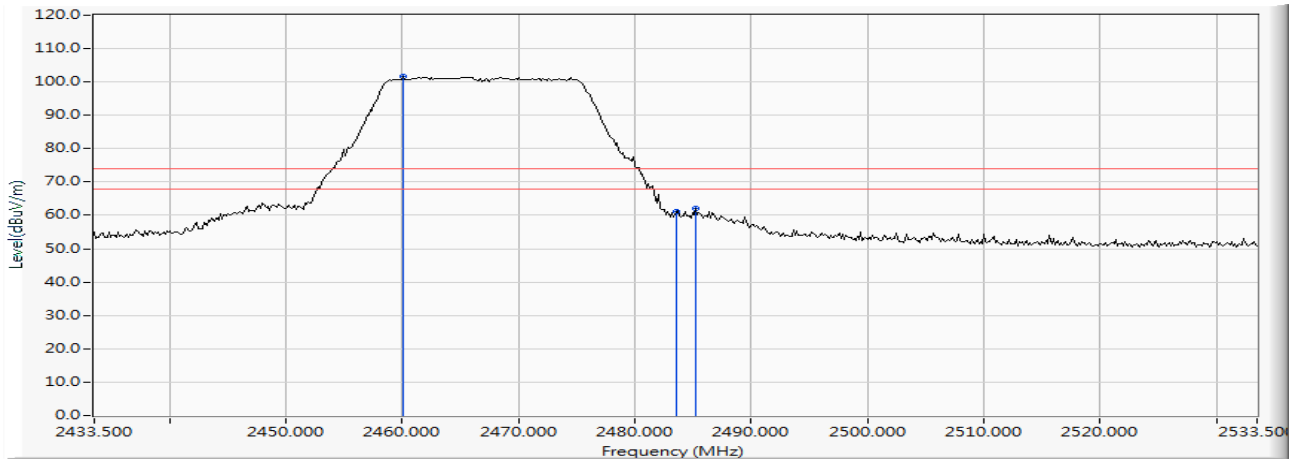
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.964	9.036	73.340	82.376	--	--	AVERAGE
2		2483.500	9.100	28.440	37.539	-16.461	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2467MHz)

Vertical



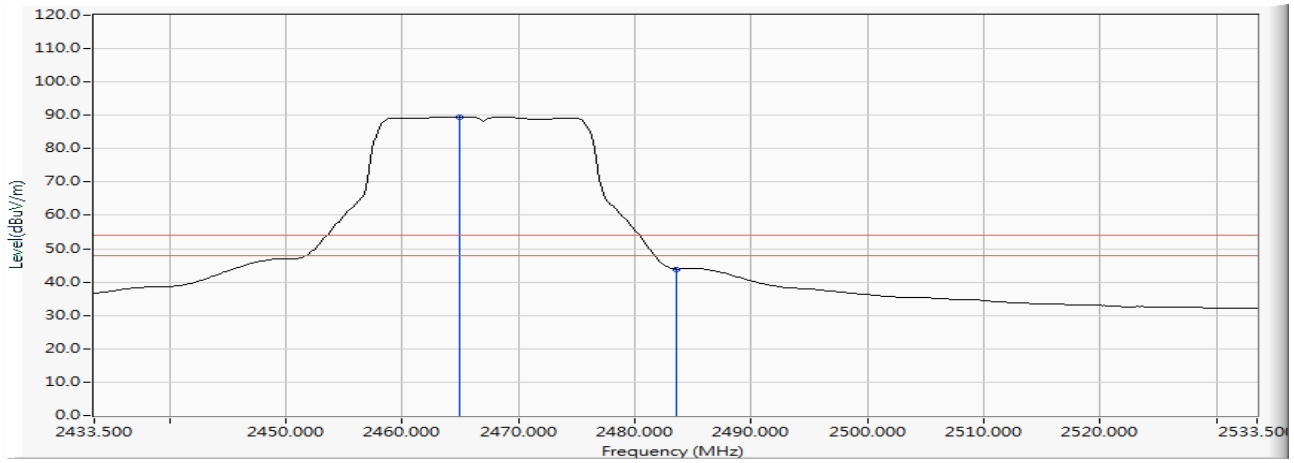
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2460.022	9.015	92.757	101.771	--	--	PEAK
2		2483.500	9.100	51.959	61.058	-12.942	74.000	PEAK
3		2485.239	9.107	53.097	62.203	-11.797	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2467MHz)

Vertical

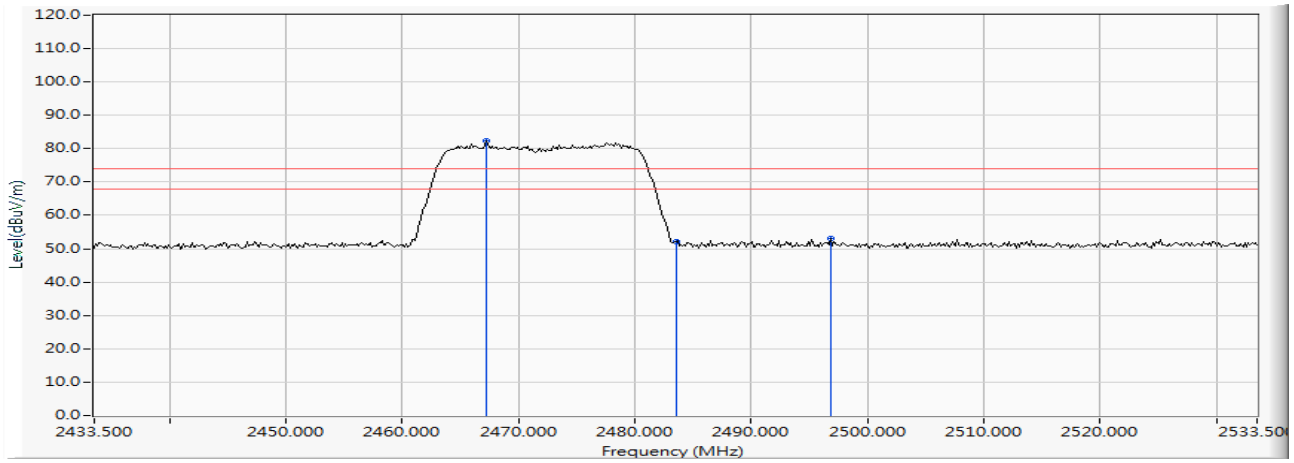


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2464.949	9.032	80.563	89.595	--	--	AVERAGE
2		2483.500	9.100	34.760	43.859	-10.141	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2472MHz)

Horizontal



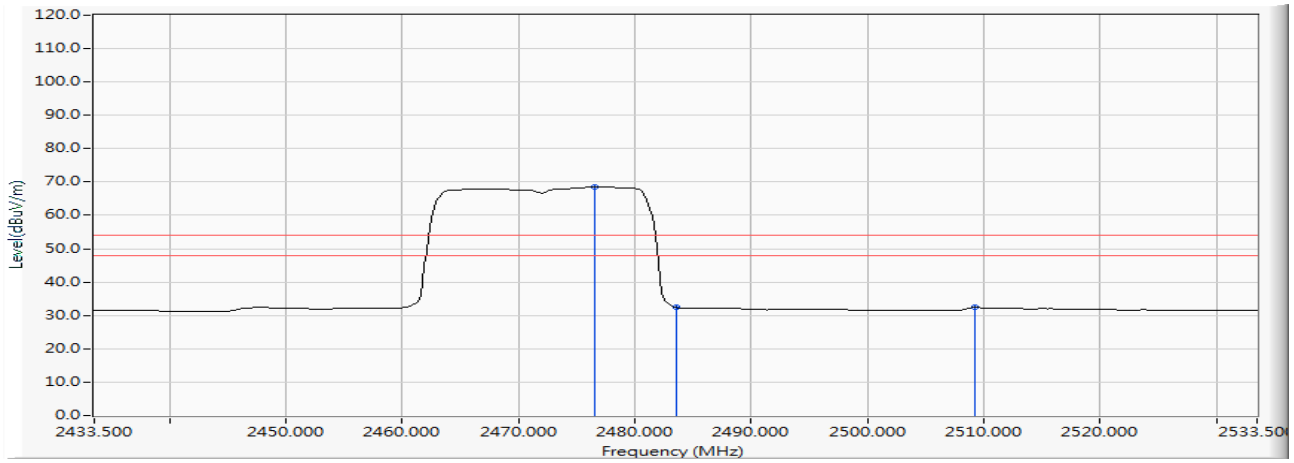
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2467.268	9.041	73.302	82.343	--	--	PEAK
2		2483.500	9.100	42.941	52.040	-21.960	74.000	PEAK
3		2496.833	9.146	43.895	53.040	-20.960	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2472MHz)

Horizontal



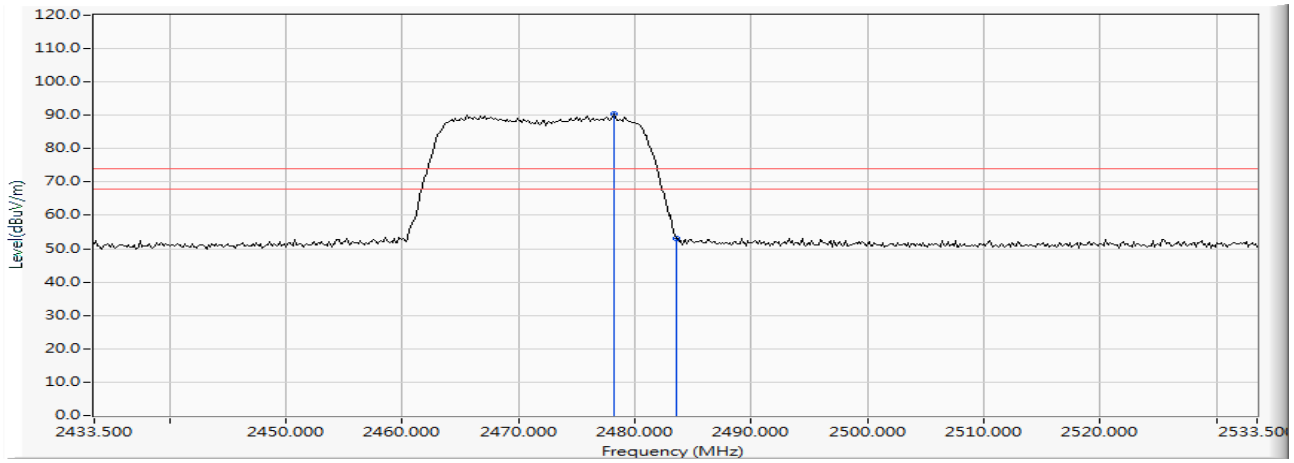
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2476.543	9.074	59.378	68.452	--	--	AVERAGE
2		2483.500	9.100	23.284	32.383	-21.617	54.000	AVERAGE
3		2509.297	9.153	23.218	32.371	-21.629	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2472MHz)

Vertical



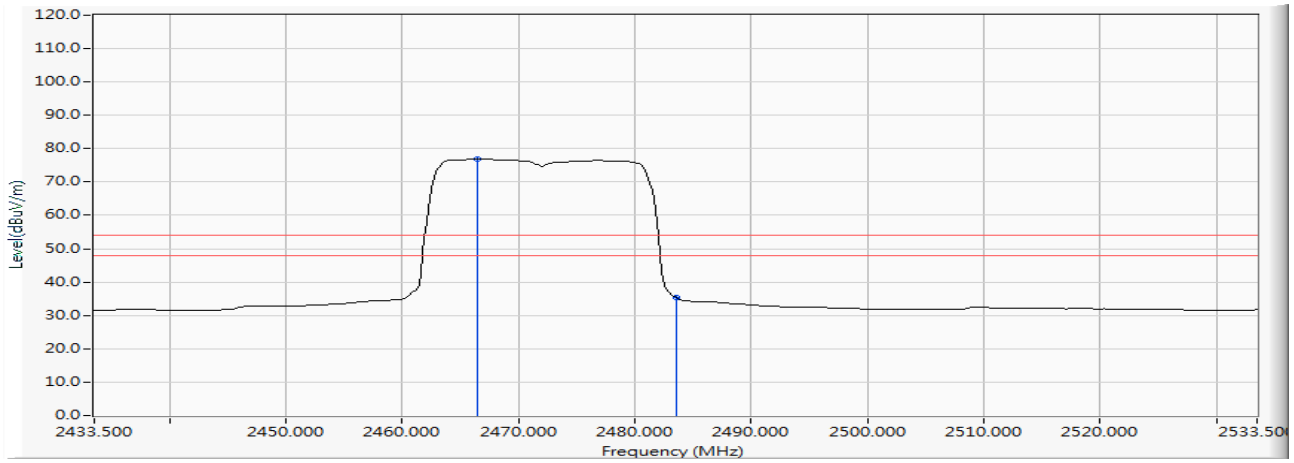
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2478.138	9.079	81.261	90.341	--	--	PEAK
2		2483.500	9.100	43.978	53.077	-20.923	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2472MHz)

Vertical



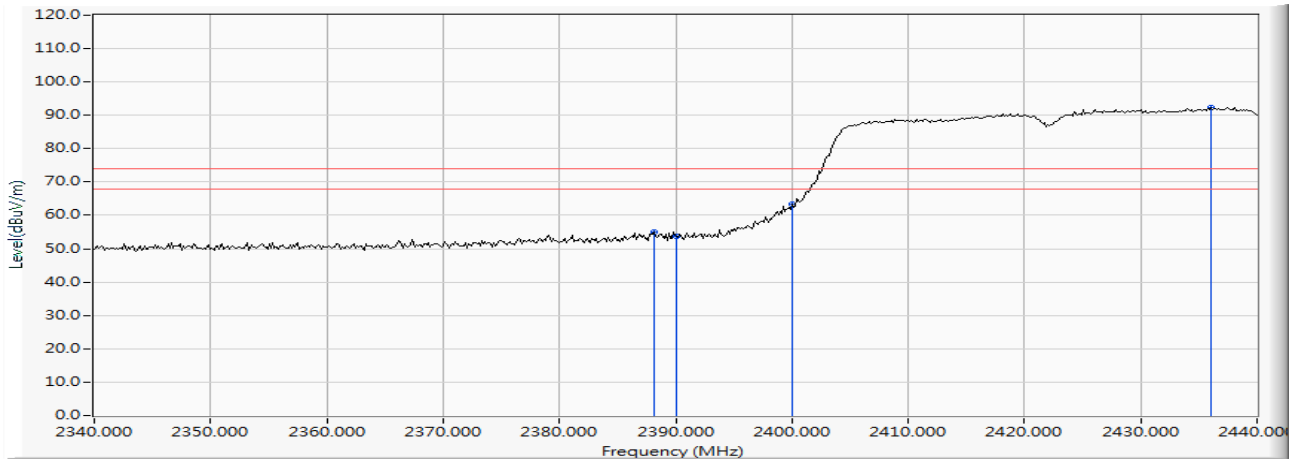
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.399	9.037	67.809	76.847	--	--	AVERAGE
2		2483.500	9.100	26.217	35.316	-18.684	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2422MHz)

Horizontal



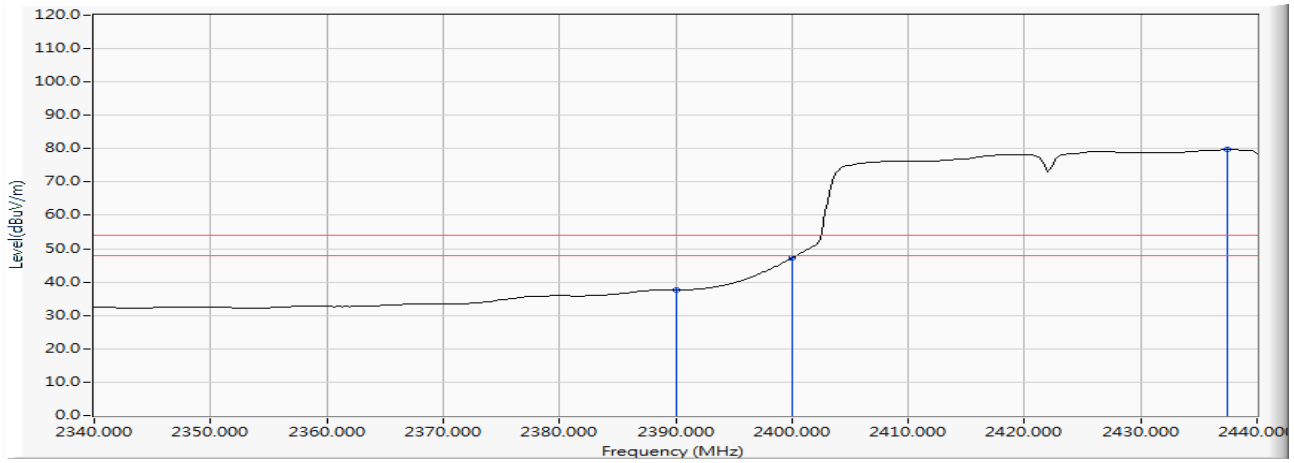
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2388.116	8.757	46.115	54.872	-19.128	74.000	PEAK
2		2390.000	8.763	45.060	53.823	-20.177	74.000	PEAK
3		2400.000	8.799	54.491	63.290	--	--	PEAK
4	*	2436.087	8.928	83.478	92.407	--	--	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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2422MHz)

Horizontal



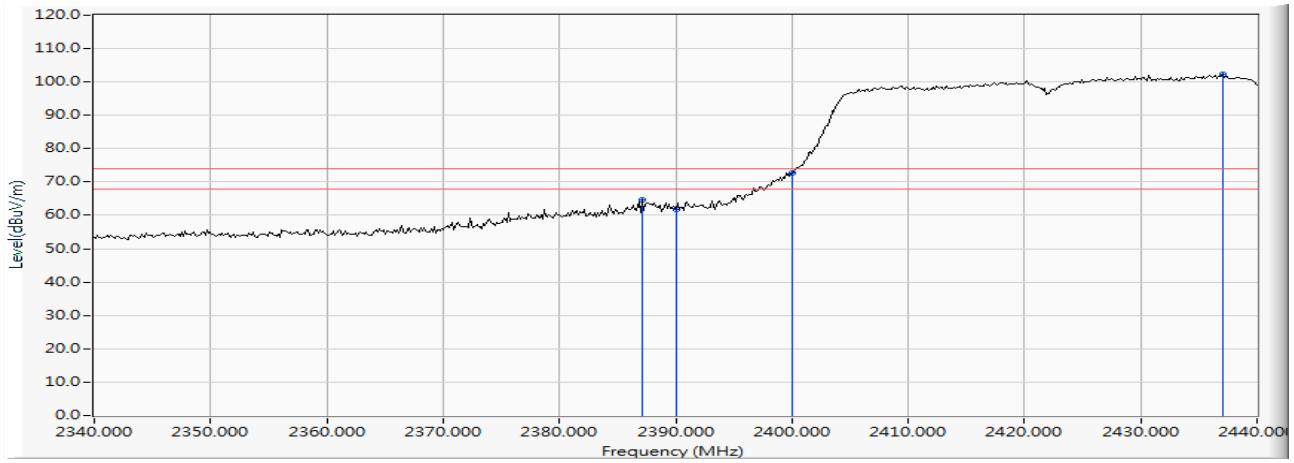
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	8.763	28.944	37.707	-16.293	54.000	AVERAGE
2		2400.000	8.799	38.421	47.220	--	--	AVERAGE
3	*	2437.391	8.933	70.738	79.671	--	--	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2422MHz)

Vertical



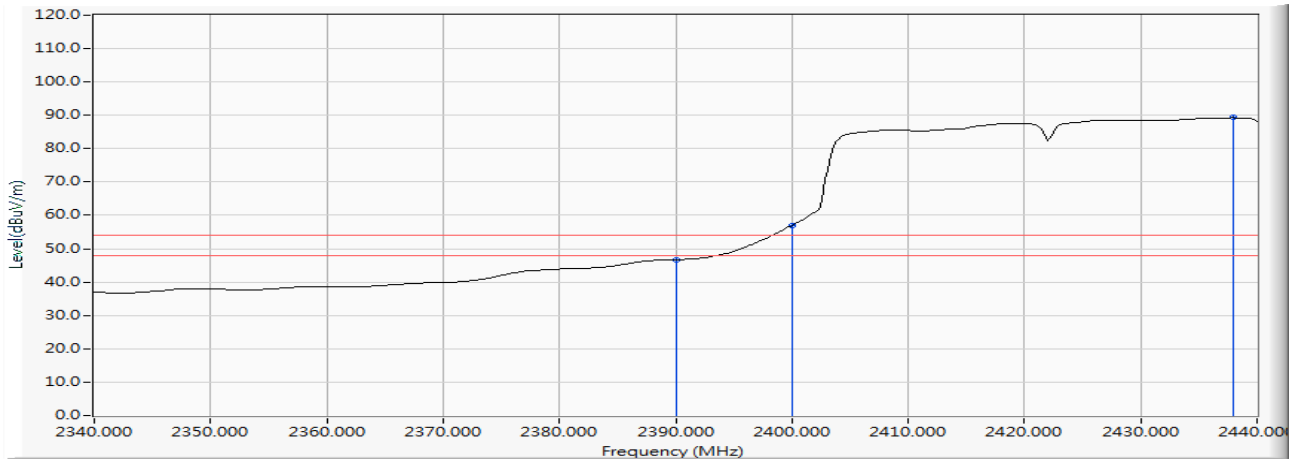
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2387.101	8.753	56.060	64.813	-9.187	74.000	PEAK
2		2390.000	8.763	53.102	61.865	-12.135	74.000	PEAK
3		2400.000	8.799	63.962	72.761	--	--	PEAK
4	*	2437.101	8.933	93.294	102.226	--	--	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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2422MHz)

Vertical



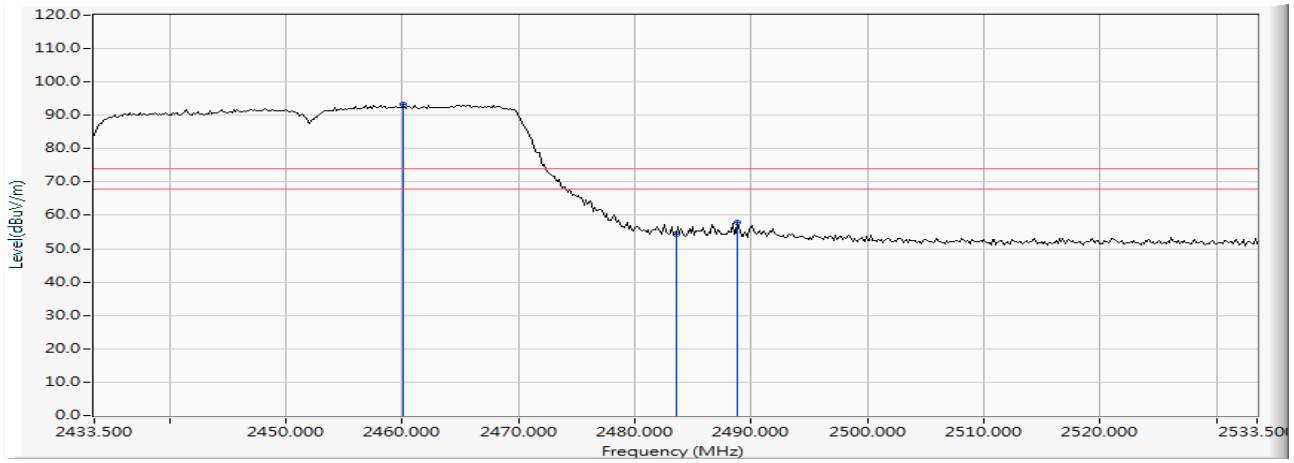
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	8.763	37.875	46.638	-7.362	54.000	AVERAGE
2		2400.000	8.799	48.186	56.985	--	--	AVERAGE
3	*	2437.971	8.935	80.351	89.287	--	--	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2452MHz)

Horizontal



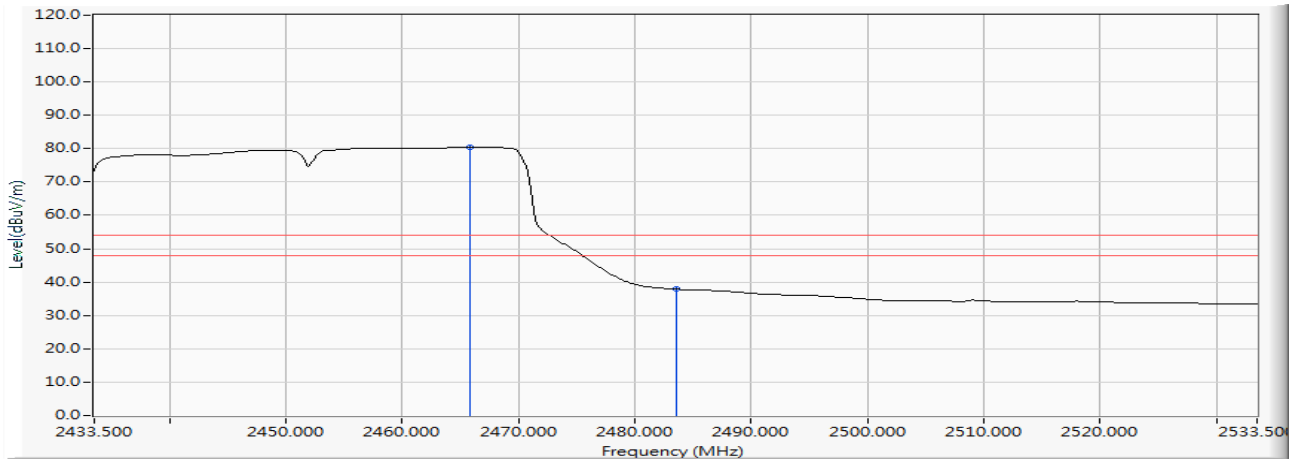
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2460.022	9.015	84.263	93.277	--	--	PEAK
2		2483.500	9.100	45.276	54.375	-19.625	74.000	PEAK
3		2488.862	9.119	48.709	57.828	-16.172	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2452MHz)

Horizontal



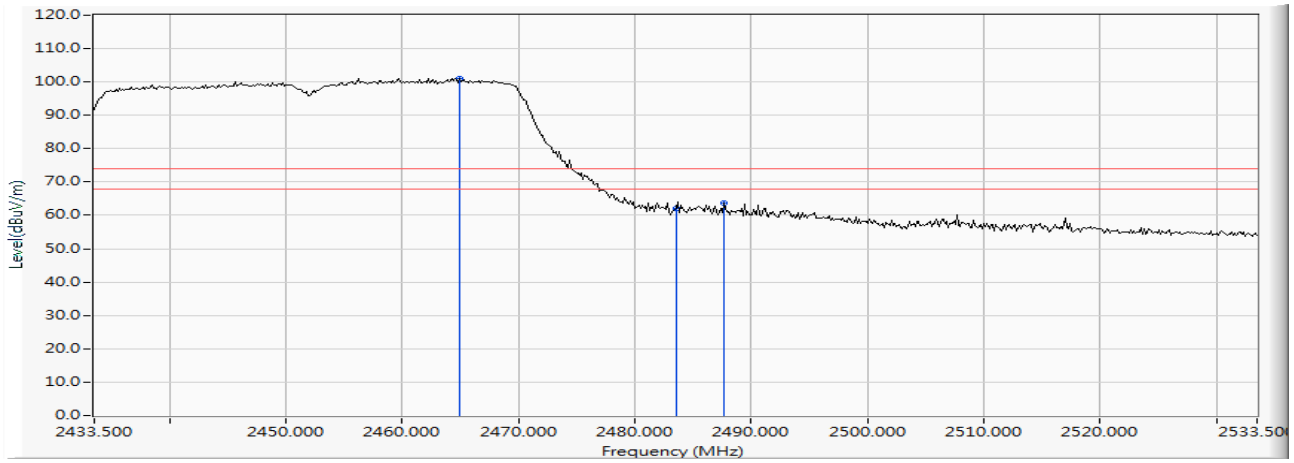
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.819	9.035	71.452	80.488	--	--	AVERAGE
2		2483.500	9.100	28.751	37.850	-16.150	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2452MHz)

Vertical



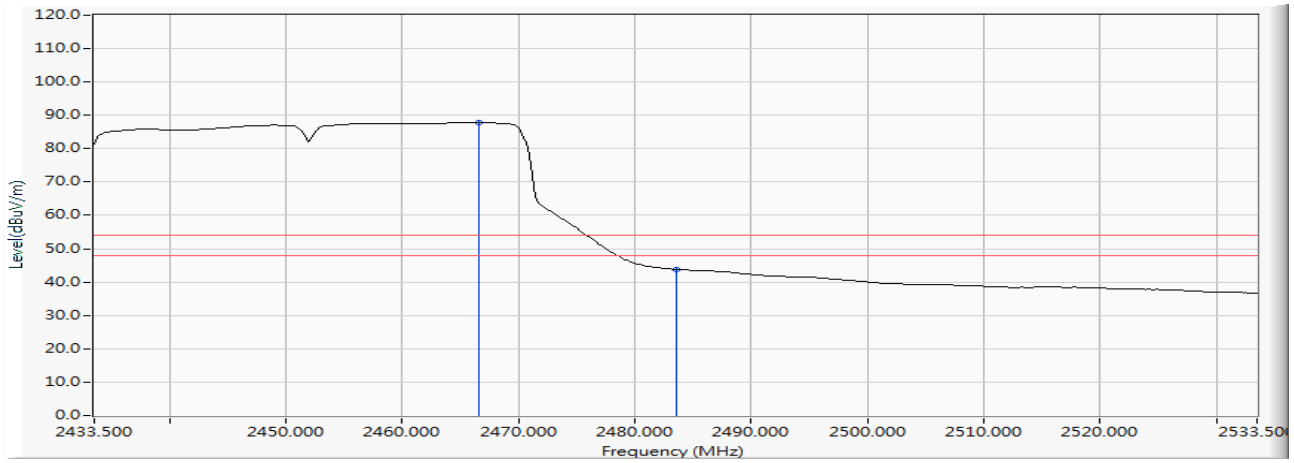
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2464.949	9.032	92.086	101.118	--	--	PEAK
2		2483.500	9.100	53.018	62.117	-11.883	74.000	PEAK
3		2487.703	9.116	54.626	63.741	-10.259	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2452MHz)

Vertical



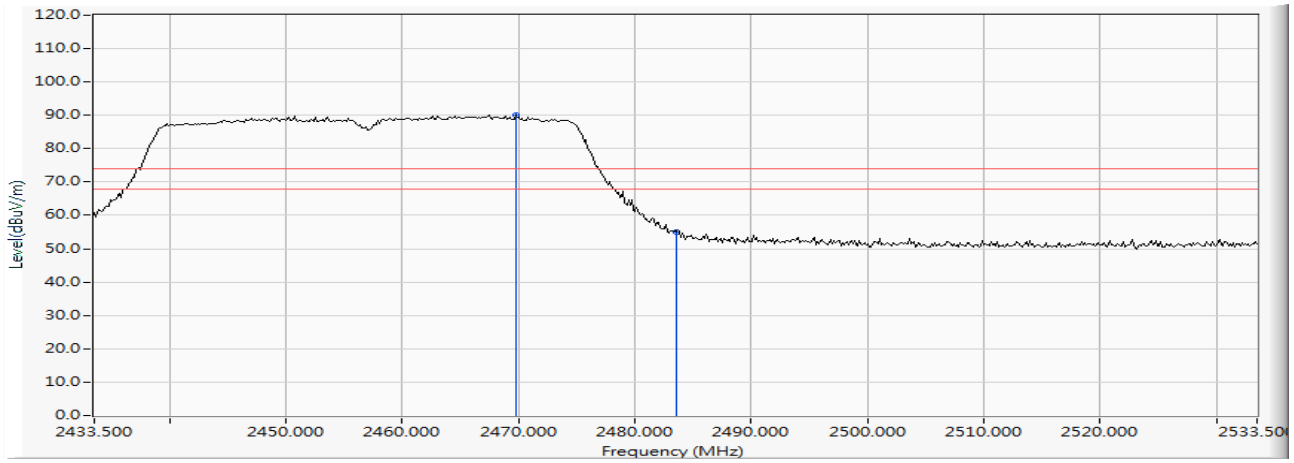
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.543	9.039	78.773	87.811	--	--	AVERAGE
2		2483.500	9.100	34.715	43.814	-10.186	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2457MHz)

Horizontal



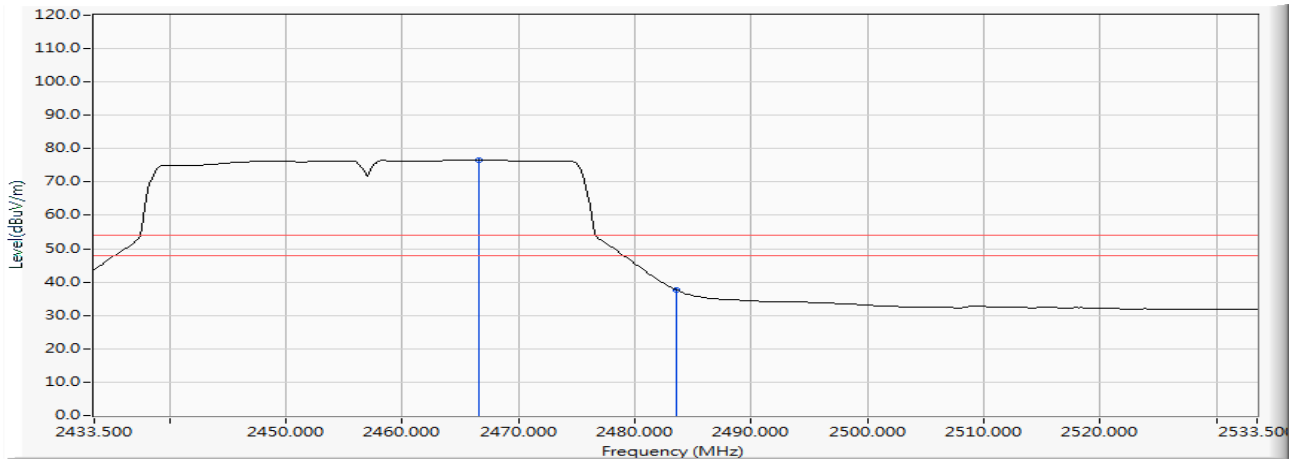
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2469.732	9.050	80.922	89.972	--	--	PEAK
2		2483.500	9.100	45.980	55.079	-18.921	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2457MHz)

Horizontal



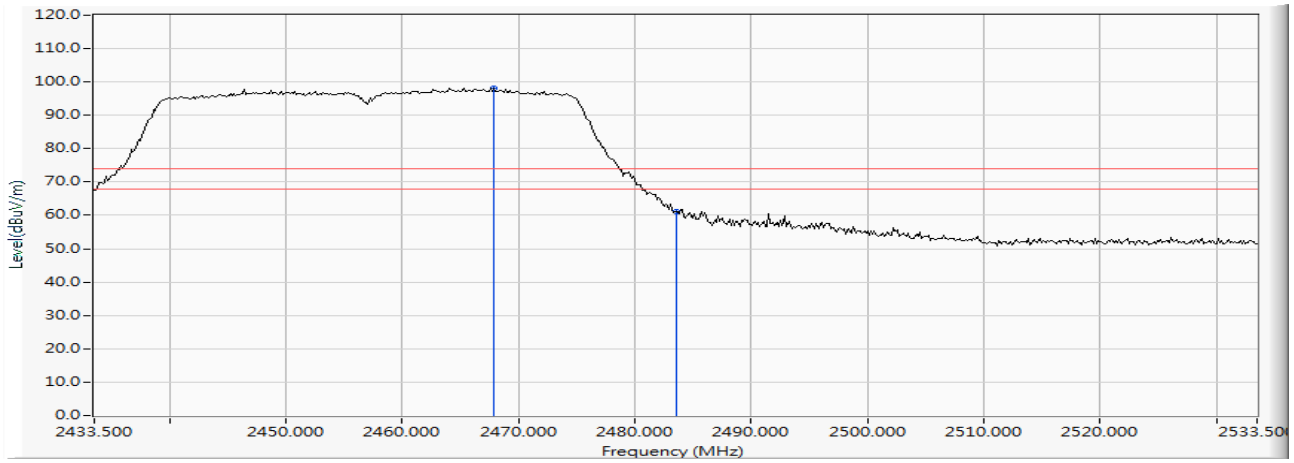
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.543	9.039	67.686	76.724	--	--	AVERAGE
2		2483.500	9.100	28.629	37.728	-16.272	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2457MHz)

Vertical



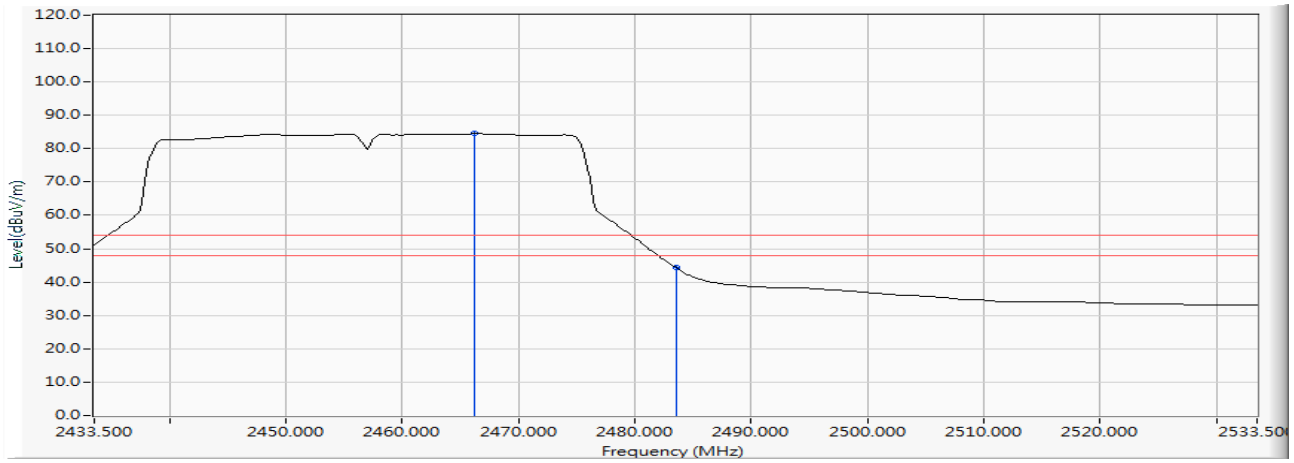
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2467.848	9.043	89.150	98.193	--	--	PEAK
2		2483.500	9.100	51.946	61.045	-12.955	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2457MHz)

Vertical



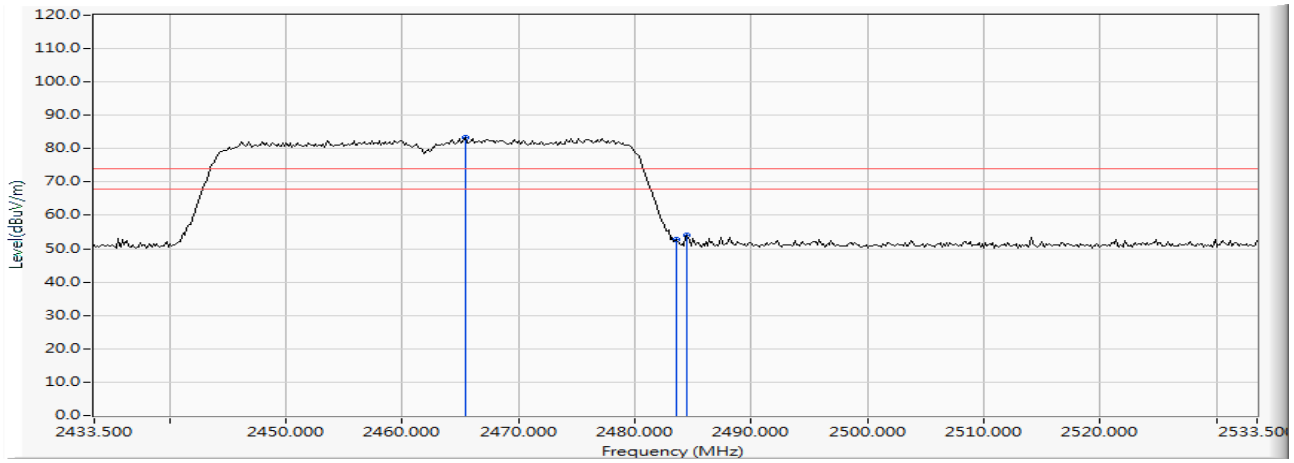
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.254	9.036	75.448	84.485	--	--	AVERAGE
2		2483.500	9.100	35.191	44.290	-9.710	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2462MHz)

Horizontal



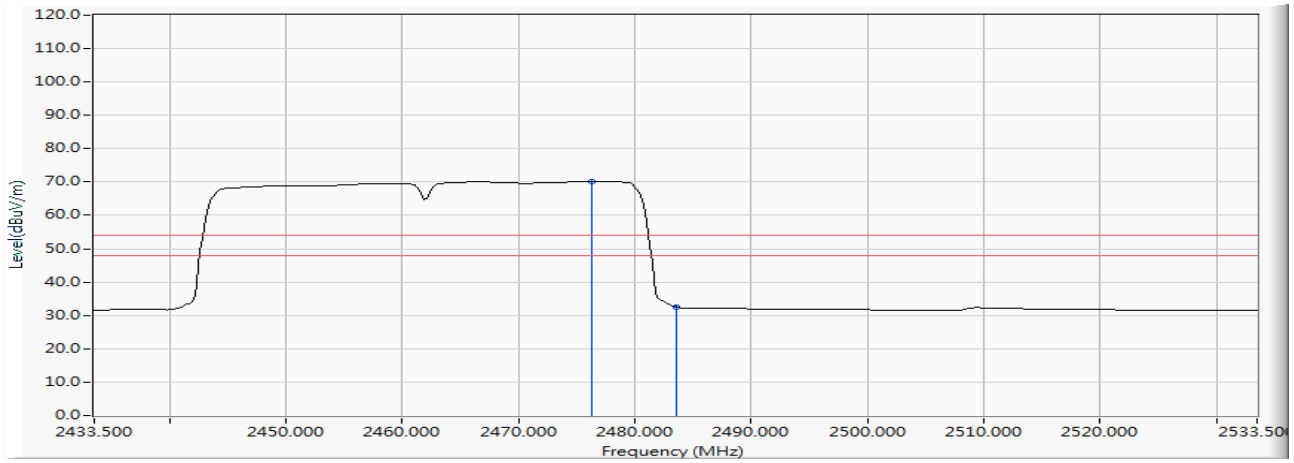
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.384	9.034	74.314	83.348	--	--	PEAK
2		2483.500	9.100	43.603	52.702	-21.298	74.000	PEAK
3		2484.514	9.103	45.034	54.137	-19.863	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2462MHz)

Horizontal



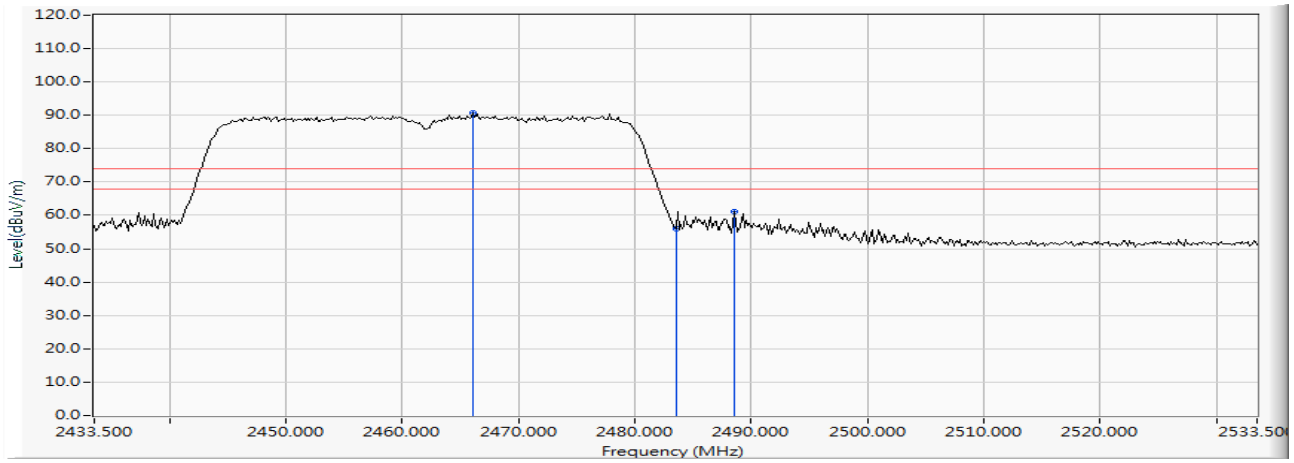
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2476.254	9.073	61.213	70.286	--	--	AVERAGE
2		2483.500	9.100	23.479	32.578	-21.422	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2462MHz)

Vertical



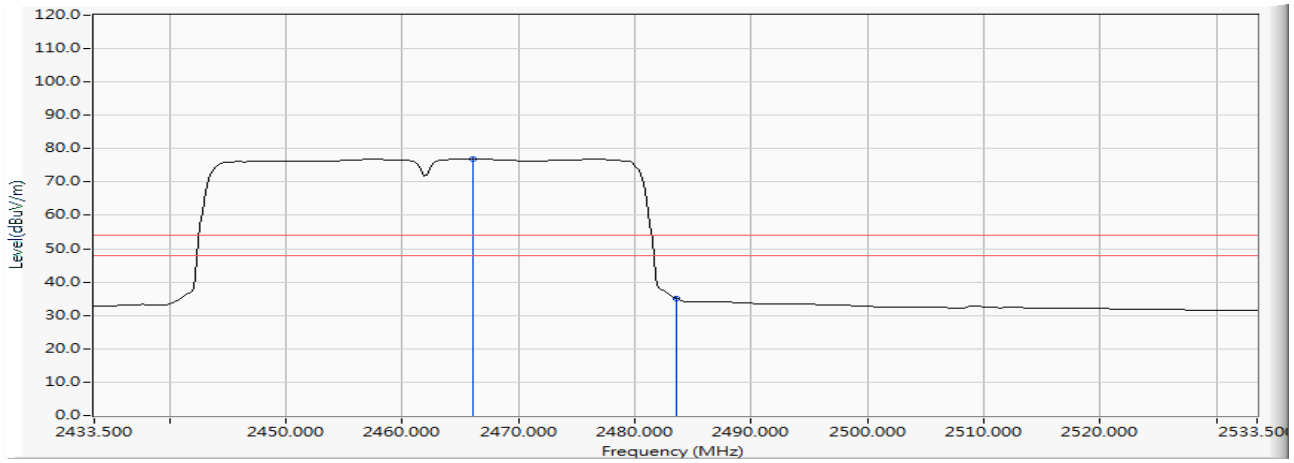
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.109	9.037	81.603	90.640	--	--	PEAK
2		2483.500	9.100	46.804	55.903	-18.097	74.000	PEAK
3		2488.572	9.118	51.908	61.026	-12.974	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2462MHz)

Vertical



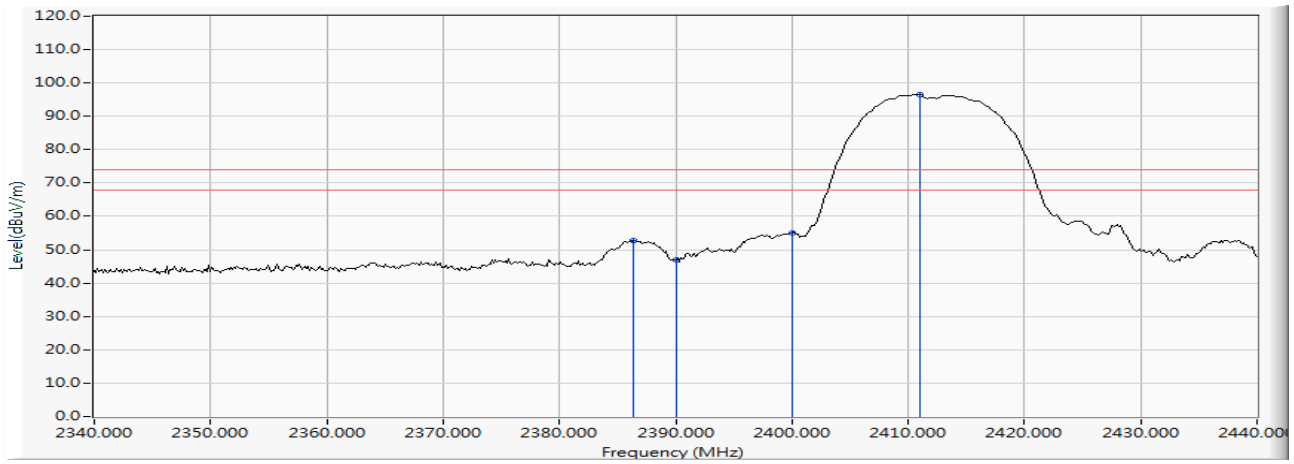
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.109	9.037	67.850	76.887	--	--	AVERAGE
2		2483.500	9.100	26.110	35.209	-18.791	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 7 SISO B: Transmit (802.11b_1Mbps) (2412MHz)

Horizontal



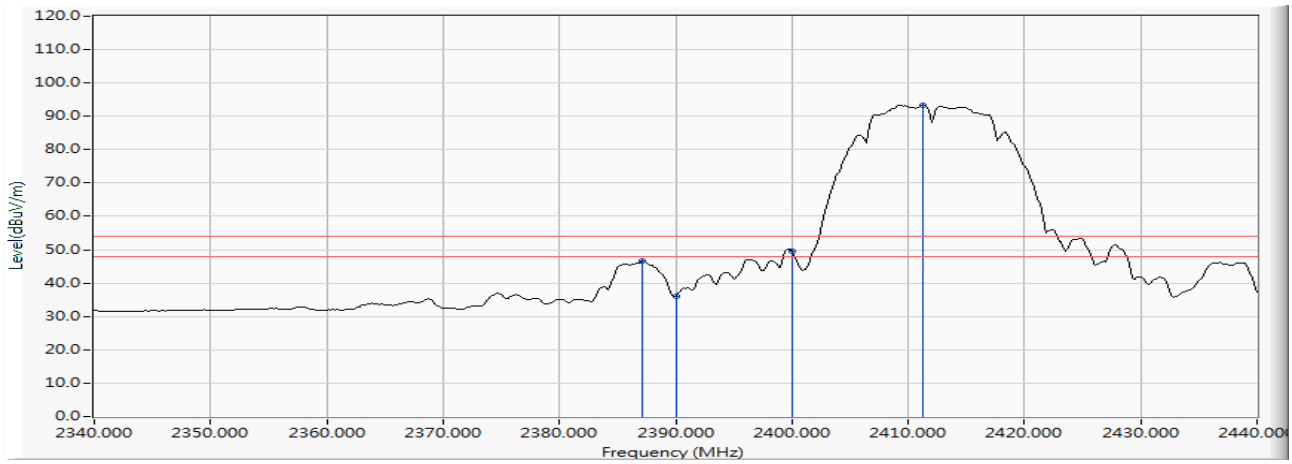
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2386.377	8.750	43.925	52.675	-21.325	74.000	PEAK
2		2390.000	8.763	38.269	47.032	-26.968	74.000	PEAK
3		2400.000	8.799	46.358	55.157	--	--	PEAK
4	*	2411.014	8.838	87.659	96.497	--	--	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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 7 SISO B: Transmit (802.11b_1Mbps) (2412MHz)

Horizontal



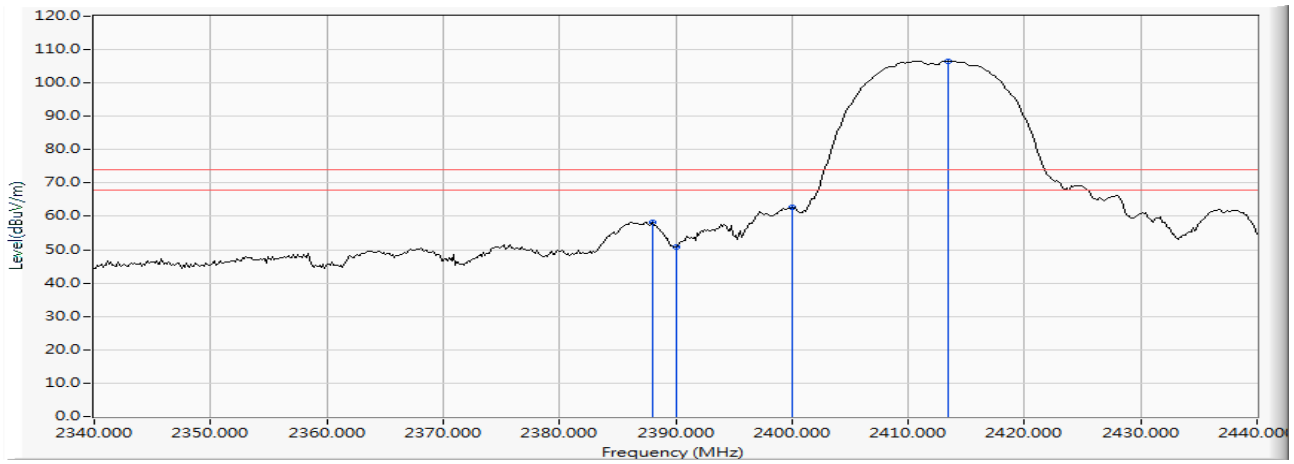
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2387.101	8.753	37.850	46.603	-7.397	54.000	AVERAGE
2		2390.000	8.763	27.249	36.012	-17.988	54.000	AVERAGE
3		2400.000	8.799	40.722	49.521	--	--	AVERAGE
4	*	2411.304	8.839	84.512	93.351	--	--	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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 7 SISO B: Transmit (802.11b_1Mbps) (2412MHz)

Vertical



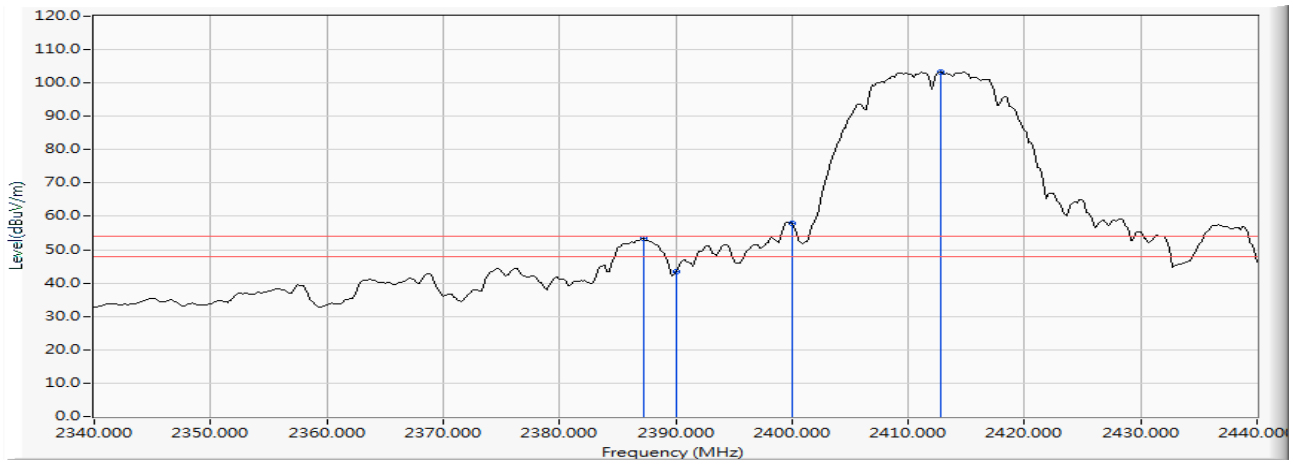
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2387.971	8.756	49.582	58.338	-15.662	74.000	PEAK
2		2390.000	8.763	42.204	50.967	-23.033	74.000	PEAK
3		2400.000	8.799	53.990	62.789	--	--	PEAK
4	*	2413.478	8.847	97.676	106.523	--	--	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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 7 SISO B: Transmit (802.11b_1Mbps) (2412MHz)

Vertical



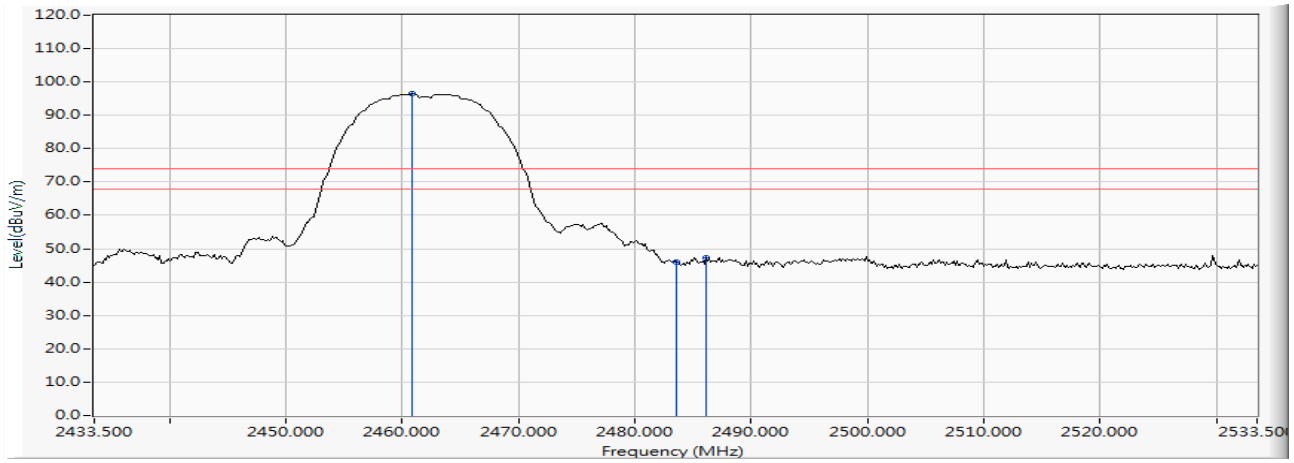
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2387.246	8.754	44.711	53.465	-0.535	54.000	AVERAGE
2		2390.000	8.763	34.703	43.466	-10.534	54.000	AVERAGE
3		2400.000	8.799	49.190	57.989	--	--	AVERAGE
4	*	2412.754	8.844	94.432	103.276	--	--	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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 7 SISO B: Transmit (802.11b_1Mbps) (2462MHz)

Horizontal



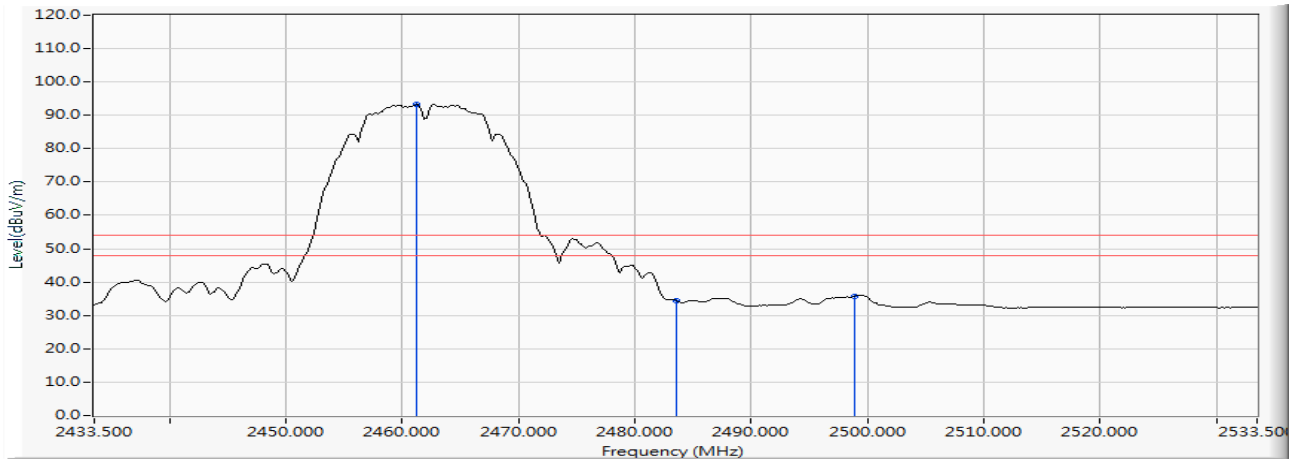
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2460.891	9.017	87.346	96.364	--	--	PEAK
2		2483.500	9.100	36.986	46.085	-27.915	74.000	PEAK
3		2486.109	9.109	38.272	47.381	-26.619	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 7 SISO B: Transmit (802.11b_1Mbps) (2462MHz)

Horizontal



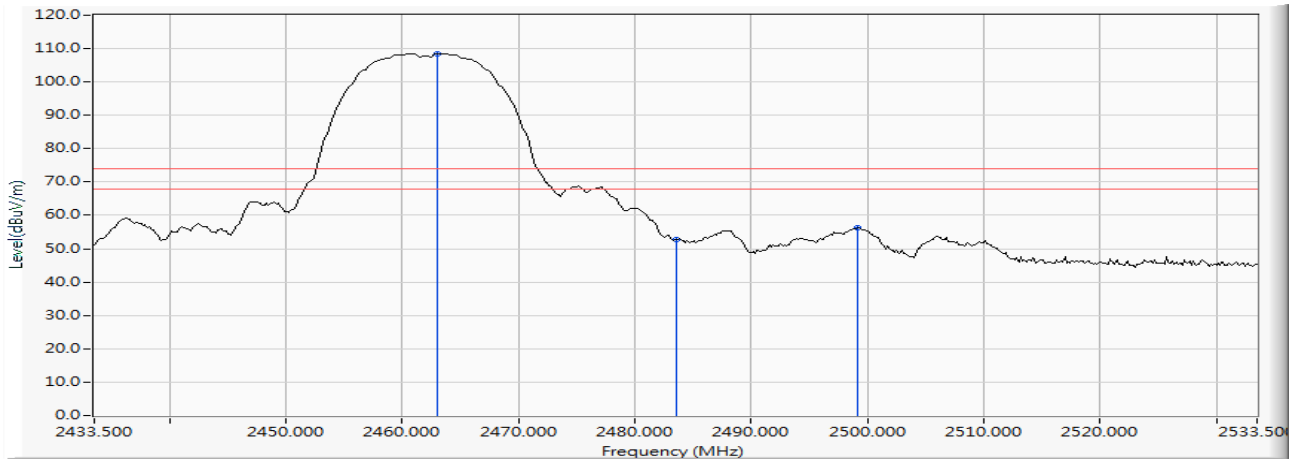
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2461.181	9.019	84.239	93.258	--	--	AVERAGE
2		2483.500	9.100	25.395	34.494	-19.506	54.000	AVERAGE
3		2498.862	9.146	26.616	35.763	-18.237	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 7 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	*	2463.065	9.026	99.437	108.462	--	--	PEAK
2		2483.500	9.100	43.553	52.652	-21.348	74.000	PEAK
3		2499.152	9.147	47.086	56.233	-17.767	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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 7 SISO B: Transmit (802.11b_1Mbps) (2462MHz)

Vertical

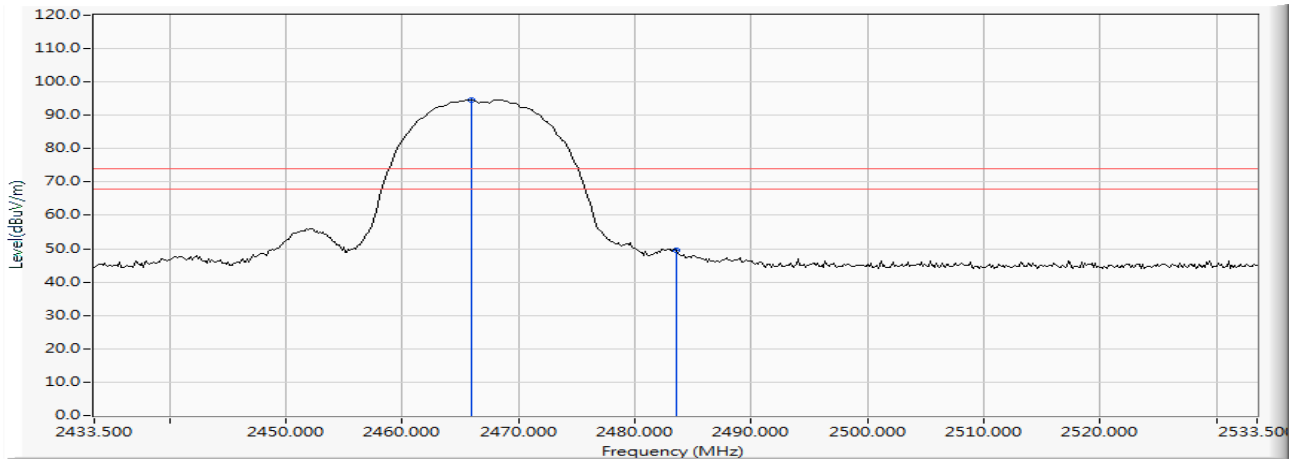
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2461.181	9.019	96.339	105.358	--	--	AVERAGE
2		2483.500	9.100	36.062	45.161	-8.839	54.000	AVERAGE
3		2499.297	9.147	41.620	50.767	-3.233	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 7 SISO B: Transmit (802.11b_1Mbps) (2467MHz)

Horizontal



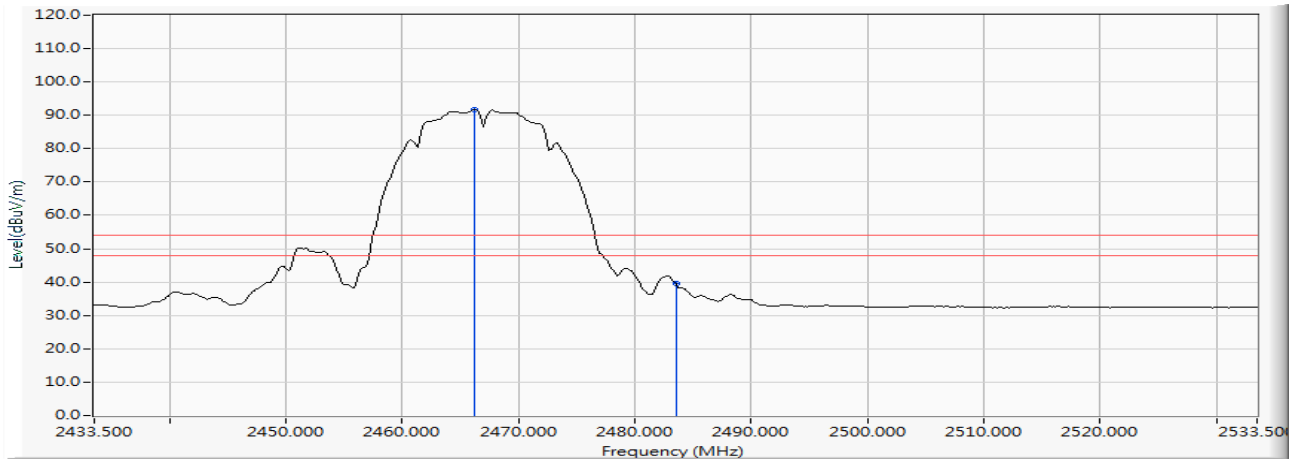
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.964	9.036	85.658	94.694	--	--	PEAK
2		2483.500	9.100	40.457	49.556	-24.444	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 7 SISO B: Transmit (802.11b_1Mbps) (2467MHz)

Horizontal



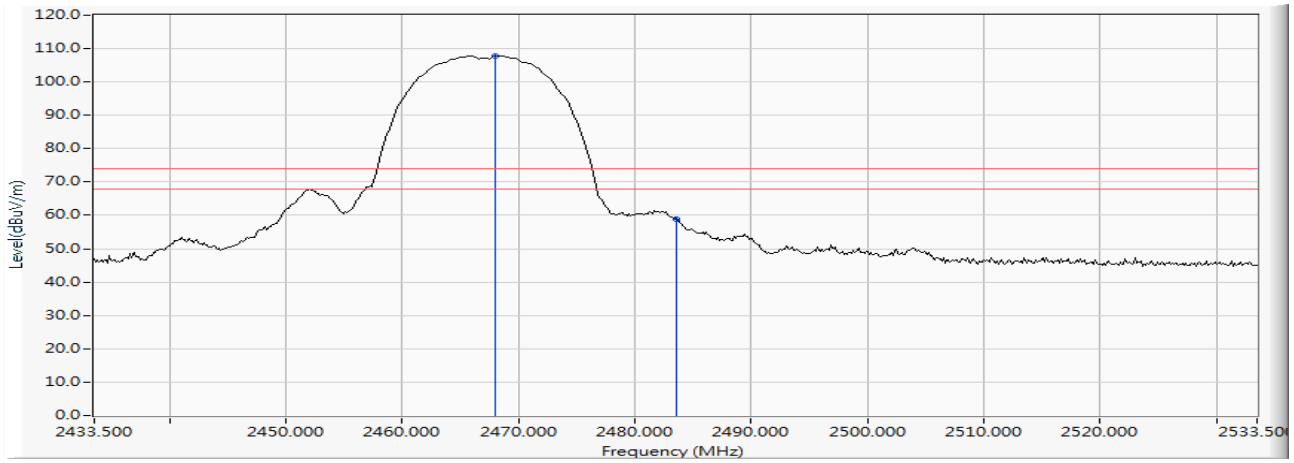
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.254	9.036	82.590	91.627	--	--	AVERAGE
2		2483.500	9.100	30.499	39.598	-14.402	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 7 SISO B: Transmit (802.11b_1Mbps) (2467MHz)

Vertical



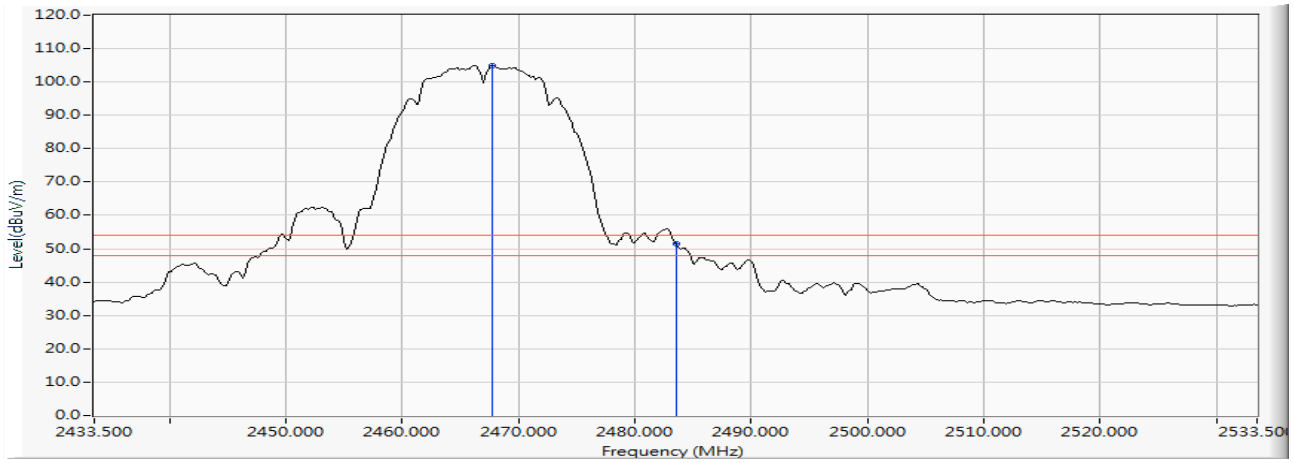
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2467.993	9.043	98.888	107.932	--	--	PEAK
2		2483.500	9.100	49.898	58.997	-15.003	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 7 SISO B: Transmit (802.11b_1Mbps) (2467MHz)

Vertical



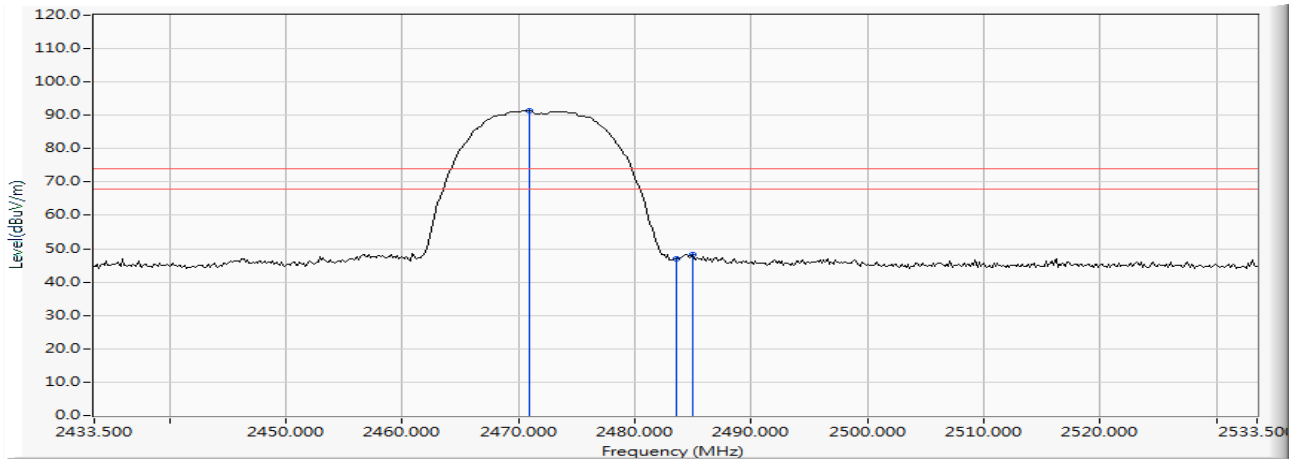
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2467.703	9.043	95.832	104.874	--	--	AVERAGE
2		2483.500	9.100	42.516	51.615	-2.385	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 7 SISO B: Transmit (802.11b_1Mbps) (2472MHz)

Horizontal



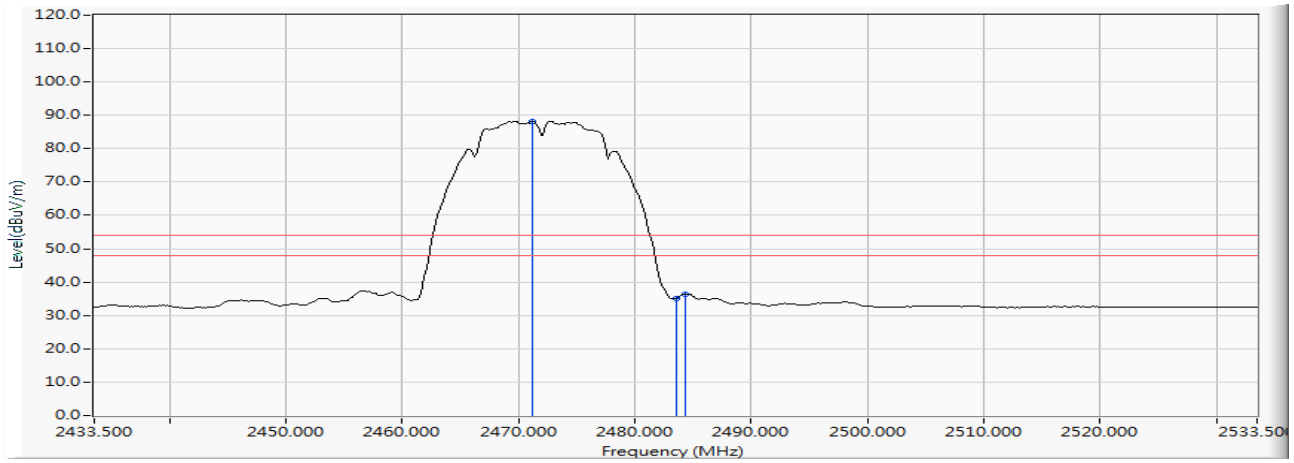
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2470.891	9.054	82.270	91.324	--	--	PEAK
2		2483.500	9.100	37.967	47.066	-26.934	74.000	PEAK
3		2484.949	9.104	39.284	48.389	-25.611	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 7 SISO B: Transmit (802.11b_1Mbps) (2472MHz)

Horizontal



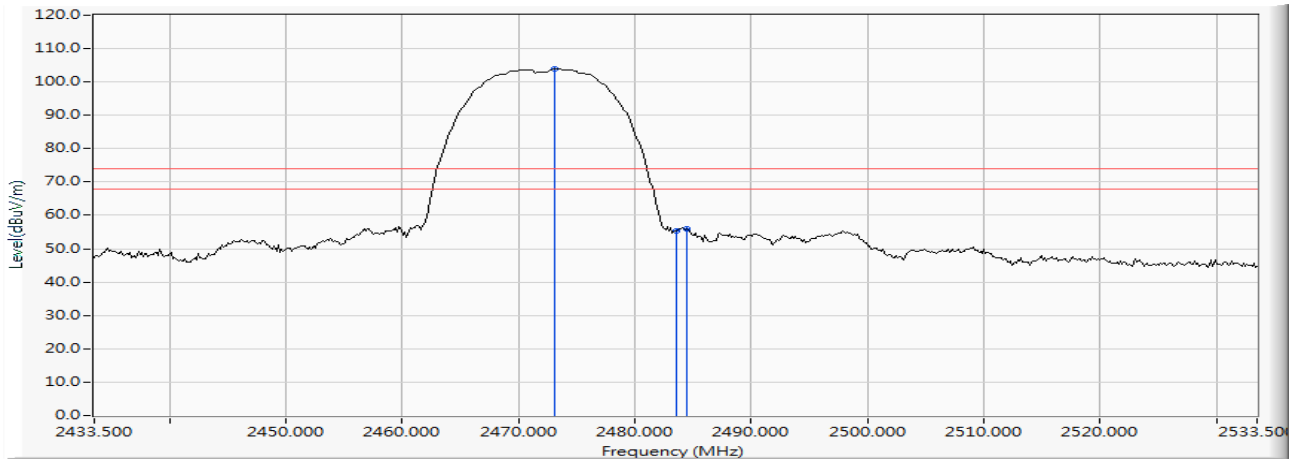
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2471.181	9.055	79.184	88.239	--	--	AVERAGE
2		2483.500	9.100	26.066	35.165	-18.835	54.000	AVERAGE
3		2484.370	9.102	27.370	36.473	-17.527	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 7 SISO B: Transmit (802.11b_1Mbps) (2472MHz)

Vertical



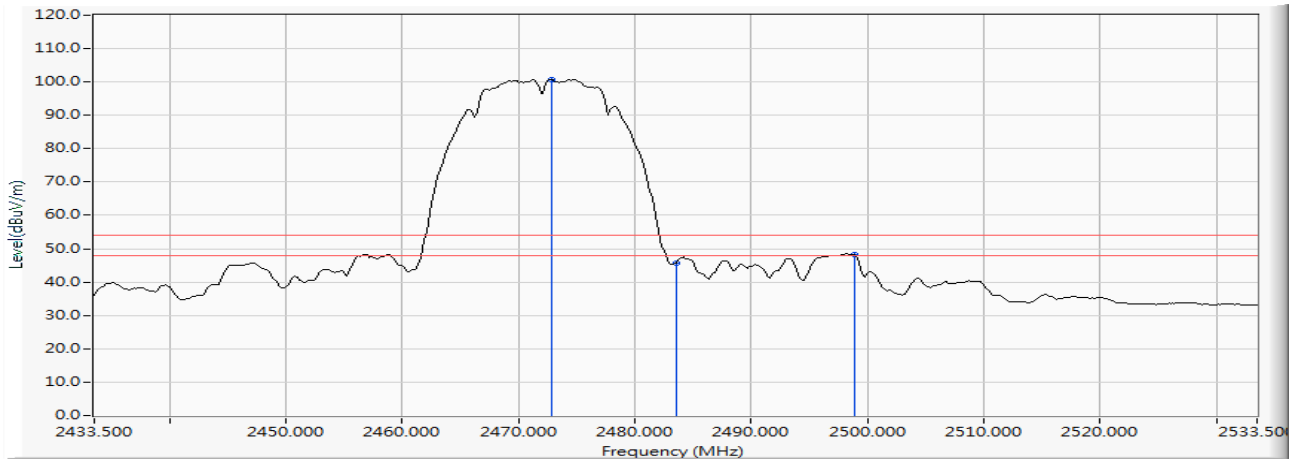
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2473.065	9.062	94.767	103.829	--	--	PEAK
2		2483.500	9.100	46.354	55.453	-18.547	74.000	PEAK
3		2484.514	9.103	46.999	56.102	-17.898	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 7 SISO B: Transmit (802.11b_1Mbps) (2472MHz)

Vertical



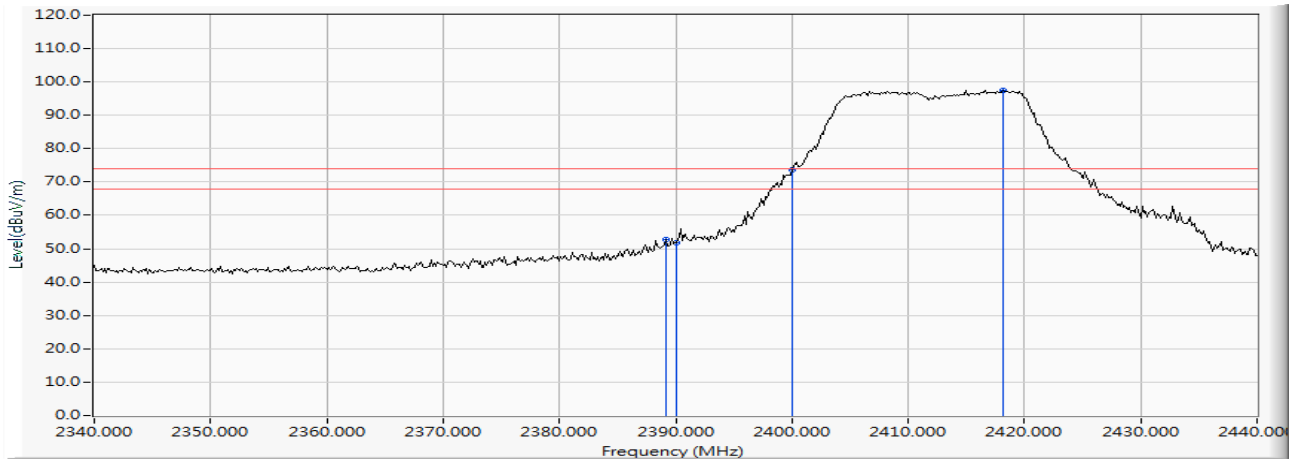
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2472.775	9.060	91.663	100.724	--	--	AVERAGE
2		2483.500	9.100	36.664	45.763	-8.237	54.000	AVERAGE
3		2498.862	9.146	39.180	48.327	-5.673	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 8 SISO B: Transmit (802.11g_6Mbps) (2412MHz)

Horizontal



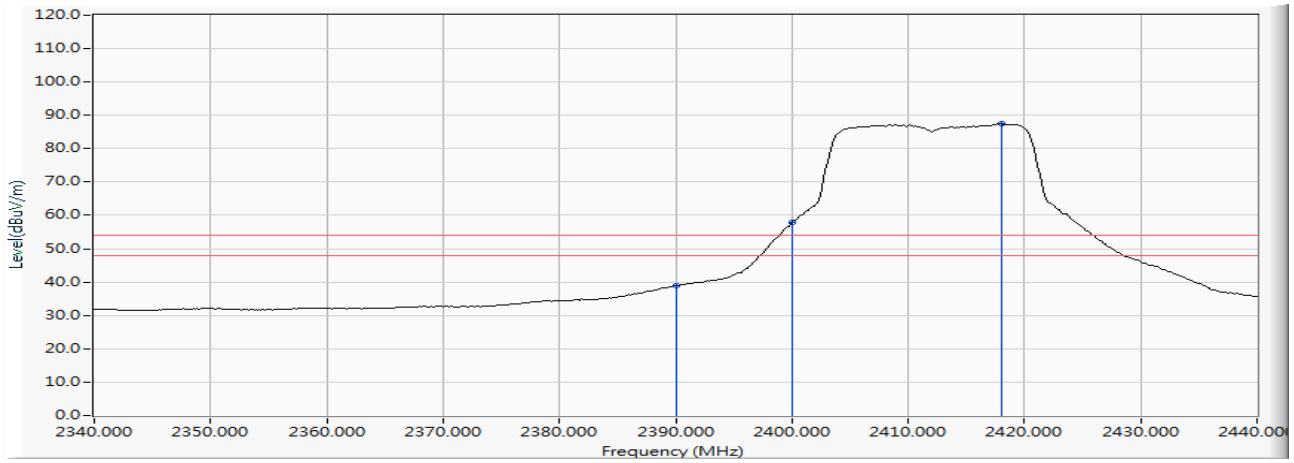
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2389.130	8.761	44.013	52.773	-21.227	74.000	PEAK
2		2390.000	8.763	42.956	51.719	-22.281	74.000	PEAK
3		2400.000	8.799	64.755	73.554	--	--	PEAK
4	*	2418.116	8.864	88.567	97.431	--	--	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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 8 SISO B: Transmit (802.11g_6Mbps) (2412MHz)

Horizontal



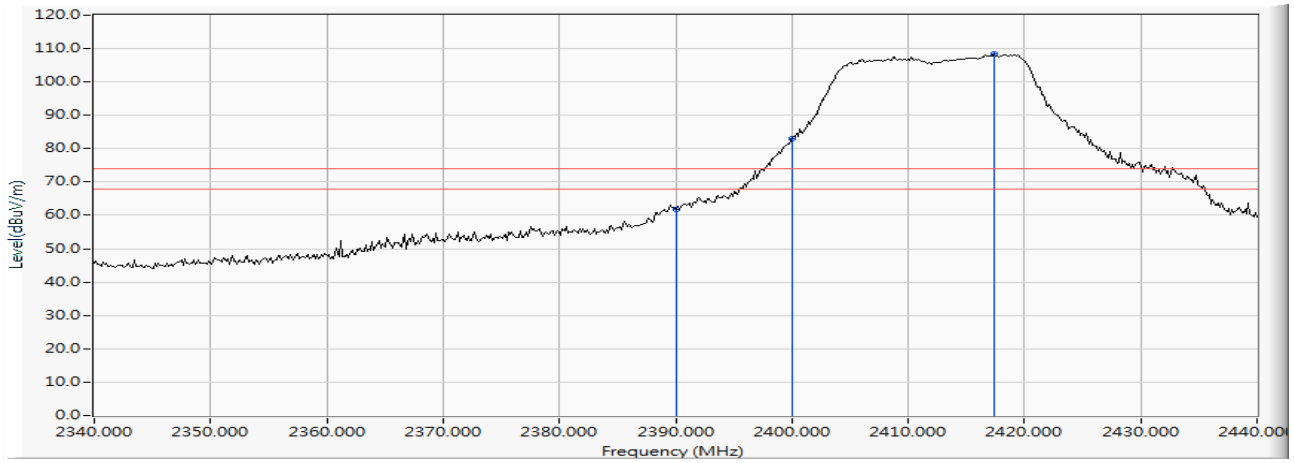
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	8.763	30.258	39.021	-14.979	54.000	AVERAGE
2		2400.000	8.799	49.008	57.807	--	--	AVERAGE
3	*	2417.971	8.863	78.562	87.425	--	--	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 8 SISO B: Transmit (802.11g_6Mbps) (2412MHz)

Vertical



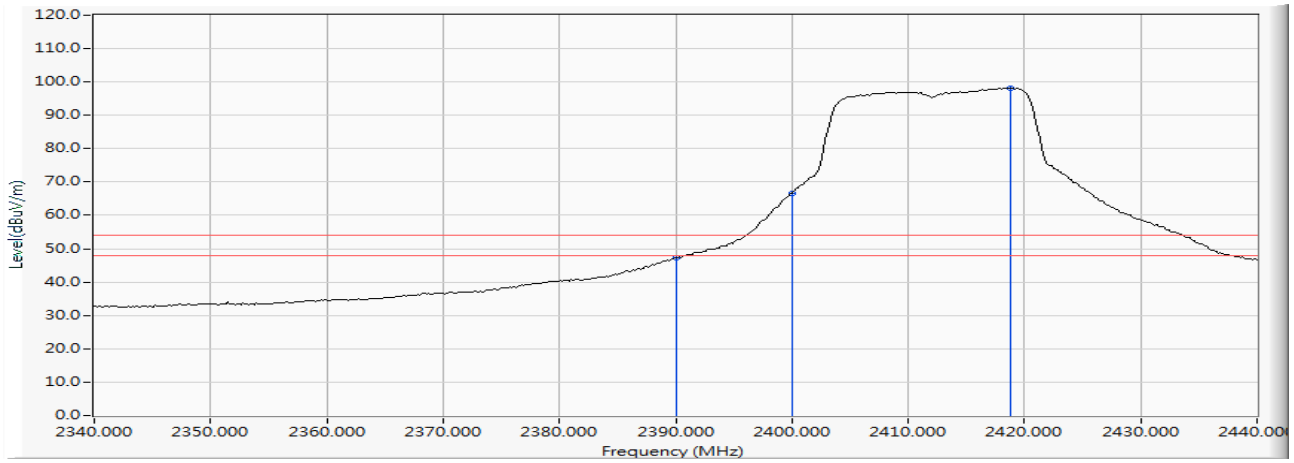
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	8.763	53.054	61.817	-12.183	74.000	PEAK
2		2400.000	8.799	74.248	83.047	--	--	PEAK
3	*	2417.391	8.860	99.527	108.388	--	--	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 8 SISO B: Transmit (802.11g_6Mbps) (2412MHz)

Vertical



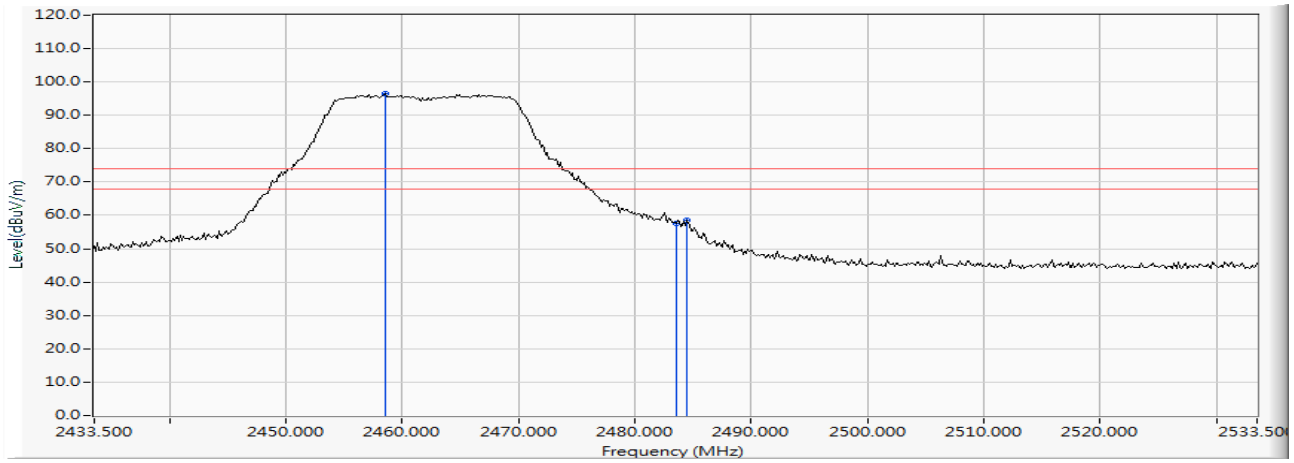
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	8.763	38.380	47.143	-6.857	54.000	AVERAGE
2		2400.000	8.799	57.831	66.630	--	--	AVERAGE
3	*	2418.841	8.866	89.227	98.093	--	--	AVERAGE

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® Wi-Fi 6 AX201
Test Item	:	Band Edge
Test Date	:	2019/06/12
Test Mode	:	Mode 8 SISO B: Transmit (802.11g_6Mbps) (2462MHz)

Horizontal



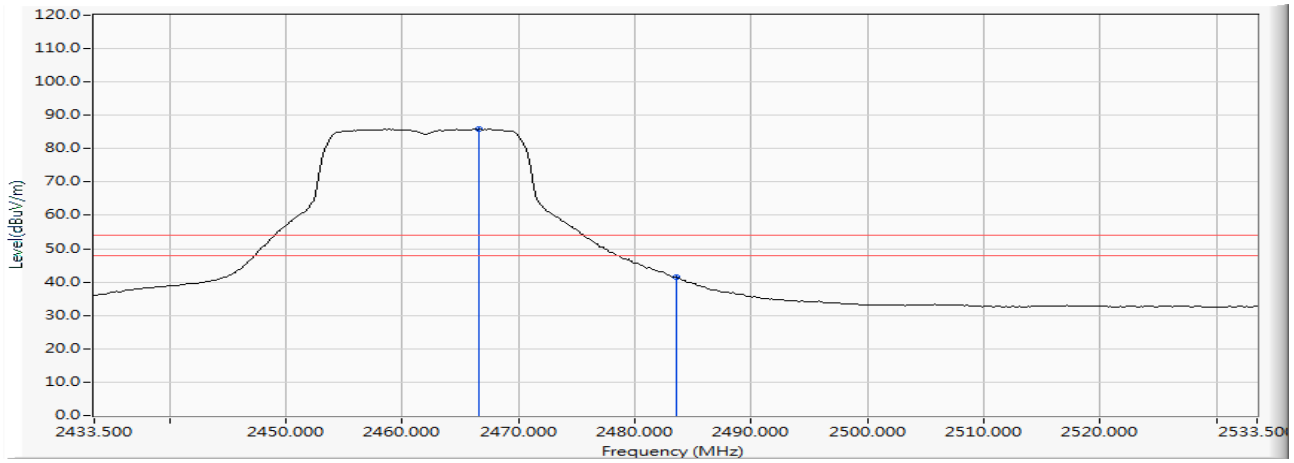
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2458.572	9.009	87.440	96.449	--	--	PEAK
2		2483.500	9.100	48.368	57.467	-16.533	74.000	PEAK
3		2484.514	9.103	49.358	58.461	-15.539	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Band Edge
Test Date	:	2019/06/12
Test Mode	:	Mode 8 SISO B: Transmit (802.11g_6Mbps) (2462MHz)

Horizontal



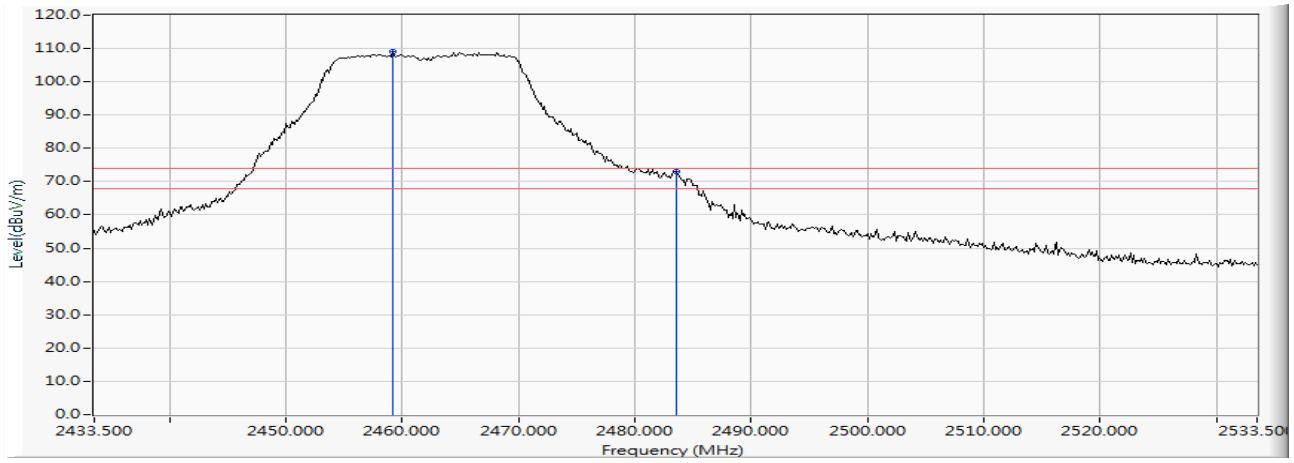
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.543	9.039	76.843	85.881	--	--	AVERAGE
2		2483.500	9.100	32.379	41.478	-12.522	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 8 SISO B: Transmit (802.11g_6Mbps) (2462MHz)

Vertical



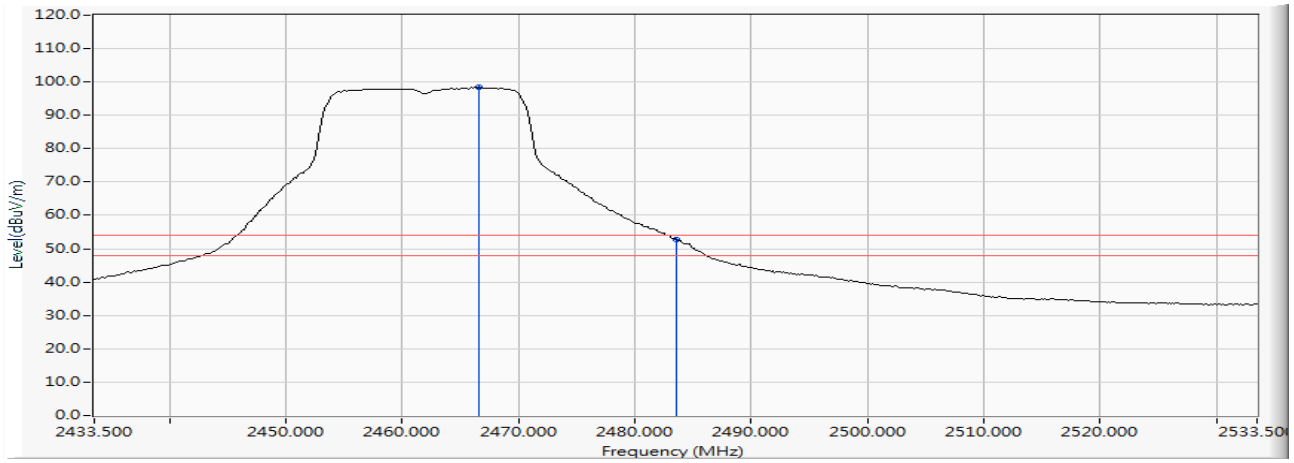
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2459.152	9.011	99.896	108.907	--	--	PEAK
2		2483.500	9.100	64.003	73.102	-0.898	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 8 SISO B: Transmit (802.11g_6Mbps) (2462MHz)

Vertical



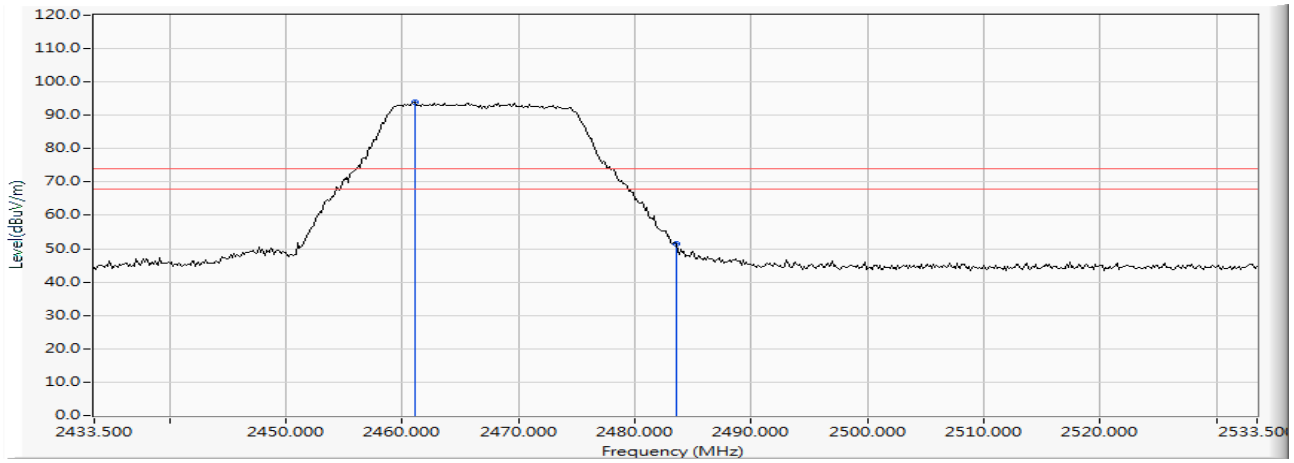
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.543	9.039	89.309	98.347	--	--	AVERAGE
2		2483.500	9.100	43.674	52.773	-1.227	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 8 SISO B: Transmit (802.11g_6Mbps) (2467MHz)

Horizontal



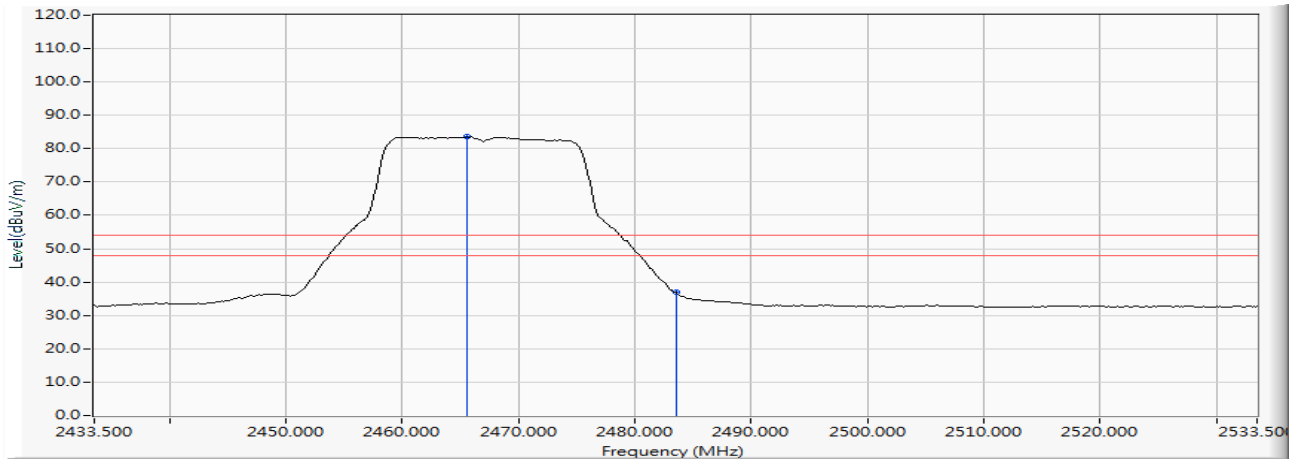
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2461.036	9.018	84.819	93.837	--	--	PEAK
2		2483.500	9.100	42.336	51.435	-22.565	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 8 SISO B: Transmit (802.11g_6Mbps) (2467MHz)

Horizontal



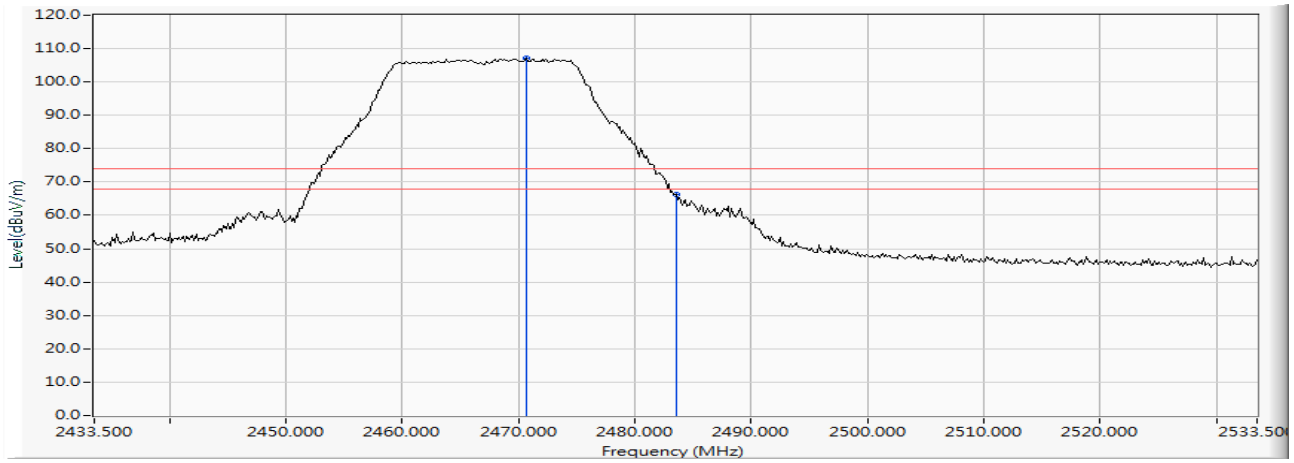
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.529	9.034	74.461	83.496	--	--	AVERAGE
2		2483.500	9.100	27.902	37.001	-16.999	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 8 SISO B: Transmit (802.11g_6Mbps) (2467MHz)

Vertical



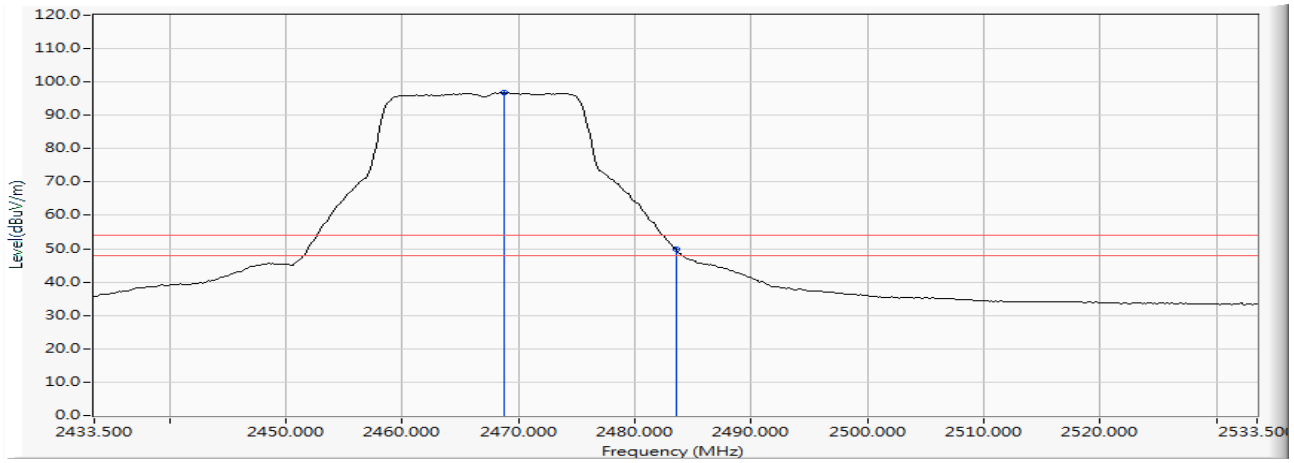
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2470.601	9.053	98.138	107.191	--	--	PEAK
2		2483.500	9.100	57.084	66.183	-7.817	74.000	PEAK

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.

Product : Intel® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 8 SISO B: Transmit (802.11g_6Mbps) (2467MHz)

Vertical



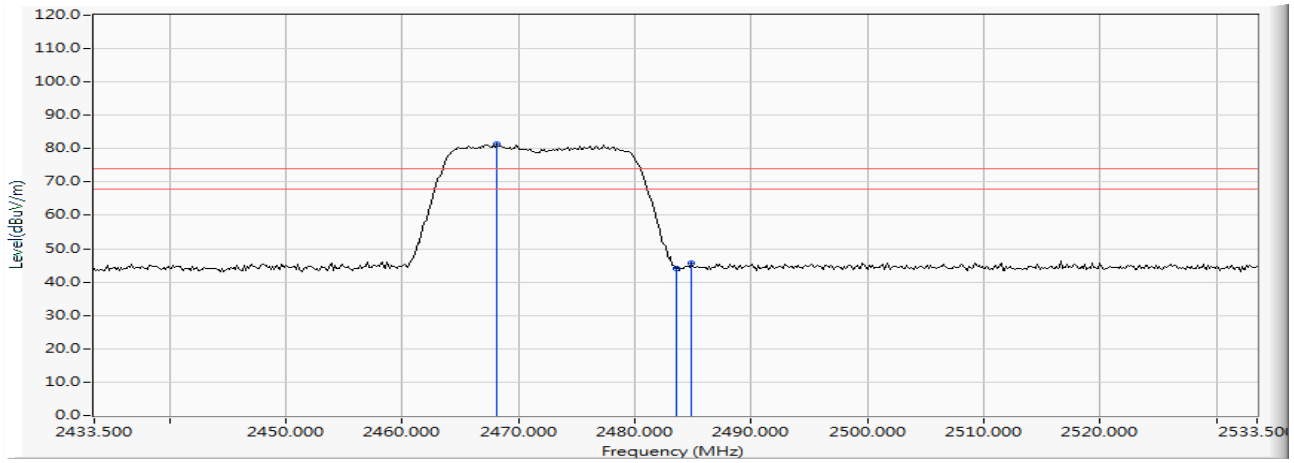
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2468.717	9.046	87.732	96.778	--	--	AVERAGE
2		2483.500	9.100	40.839	49.938	-4.062	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 8 SISO B: Transmit (802.11g_6Mbps) (2472MHz)

Horizontal



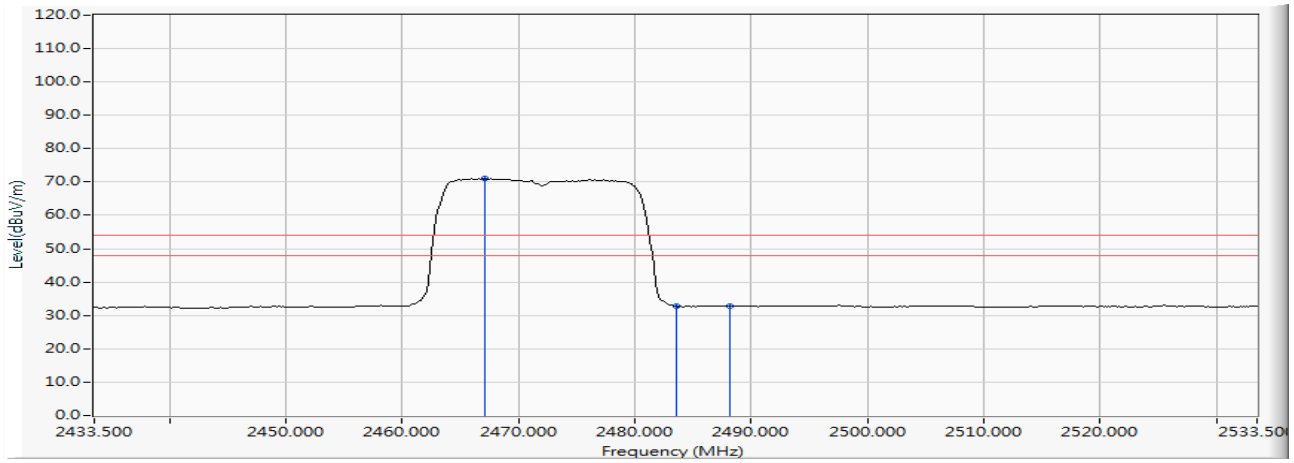
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2468.138	9.044	72.371	81.415	--	--	PEAK
2		2483.500	9.100	34.948	44.047	-29.953	74.000	PEAK
3		2484.804	9.103	36.521	45.625	-28.375	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Band Edge
Test Date	:	2019/06/12
Test Mode	:	Mode 8 SISO B: Transmit (802.11g_6Mbps) (2472MHz)

Horizontal



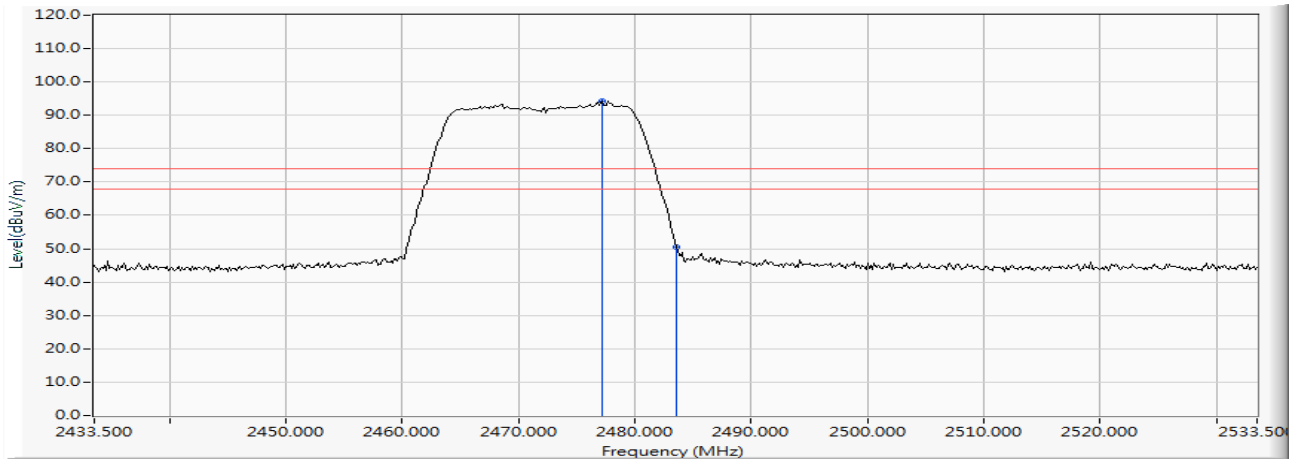
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2467.123	9.041	62.011	71.051	--	--	AVERAGE
2		2483.500	9.100	23.686	32.785	-21.215	54.000	AVERAGE
3		2488.138	9.117	23.837	32.953	-21.047	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 8 SISO B: Transmit (802.11g_6Mbps) (2472MHz)

Vertical



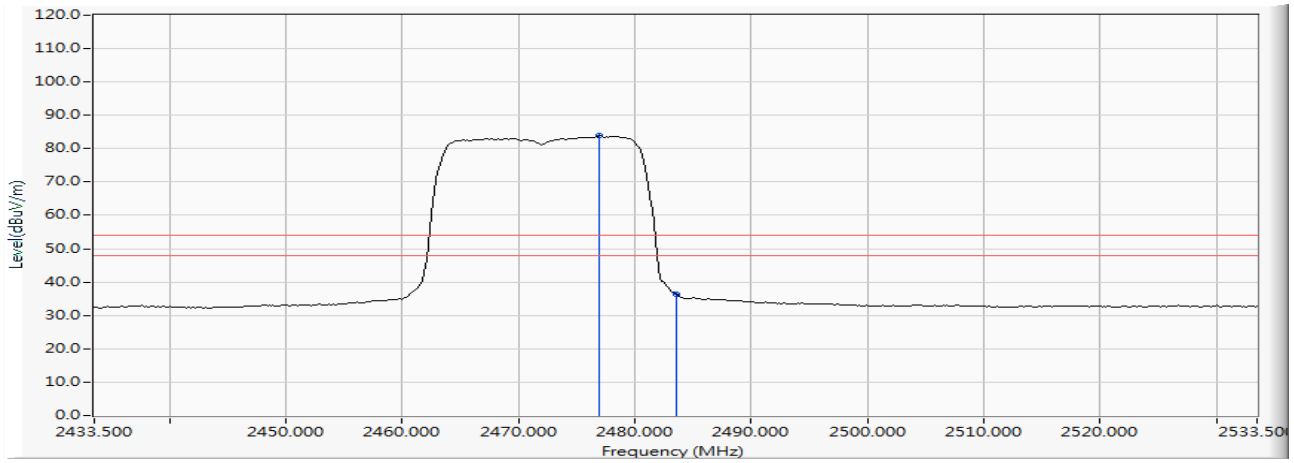
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2477.123	9.076	85.215	94.291	--	--	PEAK
2		2483.500	9.100	41.430	50.529	-23.471	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 8 SISO B: Transmit (802.11g_6Mbps) (2472MHz)

Vertical



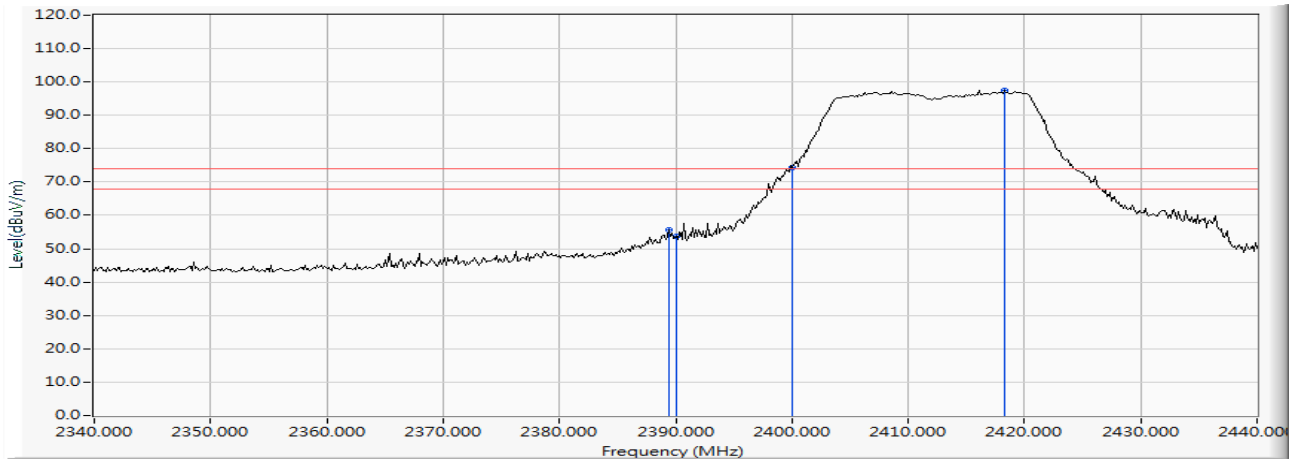
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2476.978	9.075	74.741	83.816	--	--	AVERAGE
2		2483.500	9.100	27.356	36.455	-17.545	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 9 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2412MHz)

Horizontal



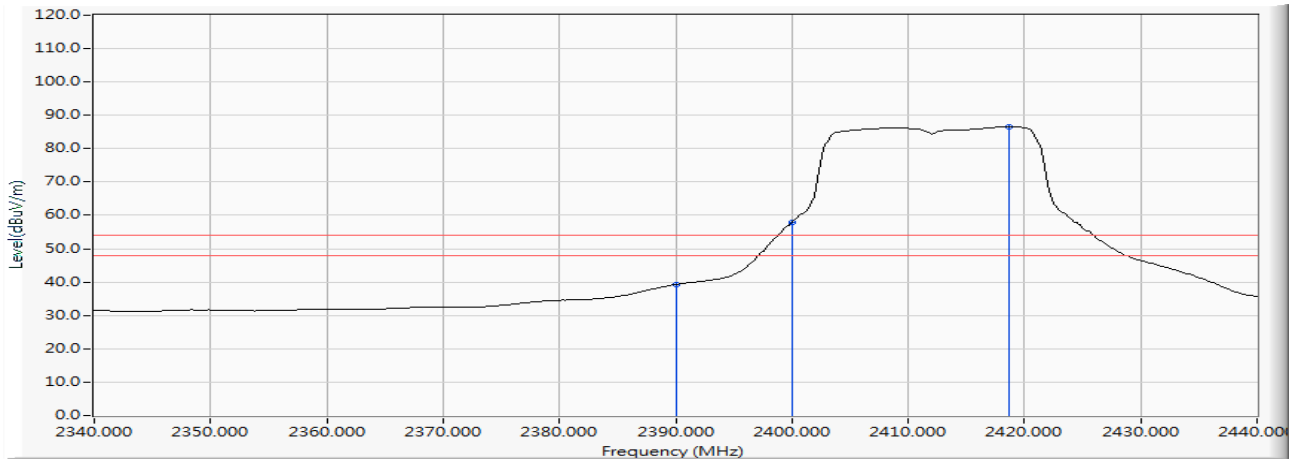
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2389.420	8.761	46.762	55.523	-18.477	74.000	PEAK
2		2390.000	8.763	44.829	53.592	-20.408	74.000	PEAK
3		2400.000	8.799	65.594	74.393	--	--	PEAK
4	*	2418.261	8.864	88.495	97.359	--	--	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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 9 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2412MHz)

Horizontal



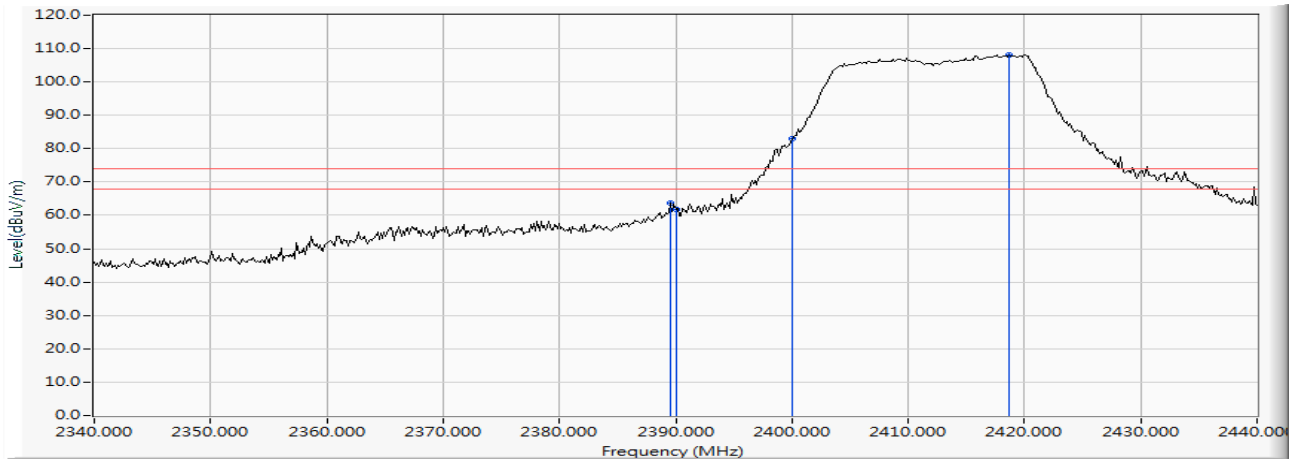
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	8.763	30.490	39.253	-14.747	54.000	AVERAGE
2		2400.000	8.799	49.170	57.969	--	--	AVERAGE
3	*	2418.696	8.866	77.658	86.524	--	--	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 9 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2412MHz)

Vertical



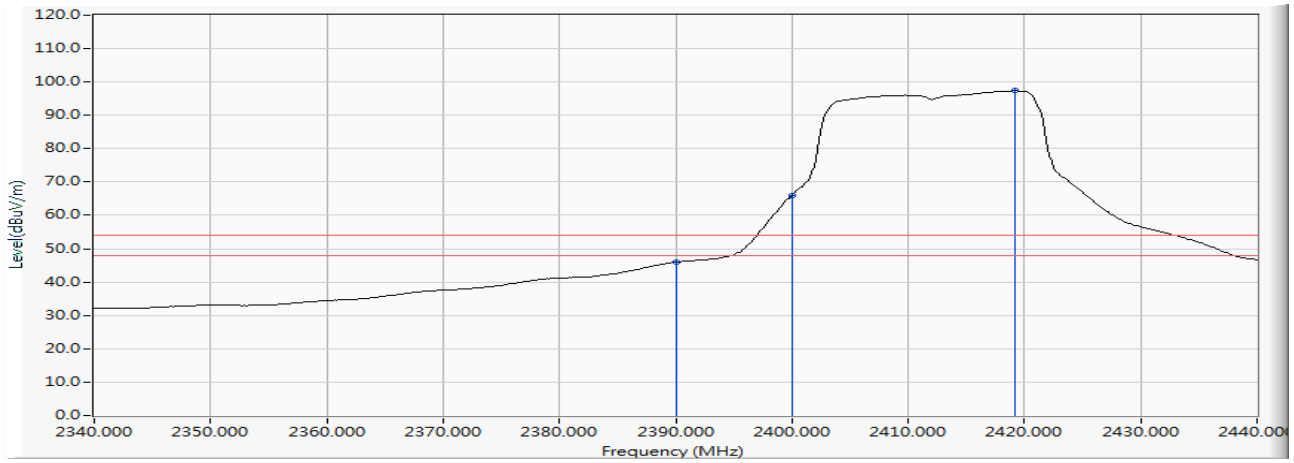
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2389.565	8.762	54.805	63.567	-10.433	74.000	PEAK
2		2390.000	8.763	52.918	61.681	-12.319	74.000	PEAK
3		2400.000	8.799	74.200	82.999	--	--	PEAK
4	*	2418.696	8.866	99.277	108.143	--	--	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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 9 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2412MHz)

Vertical



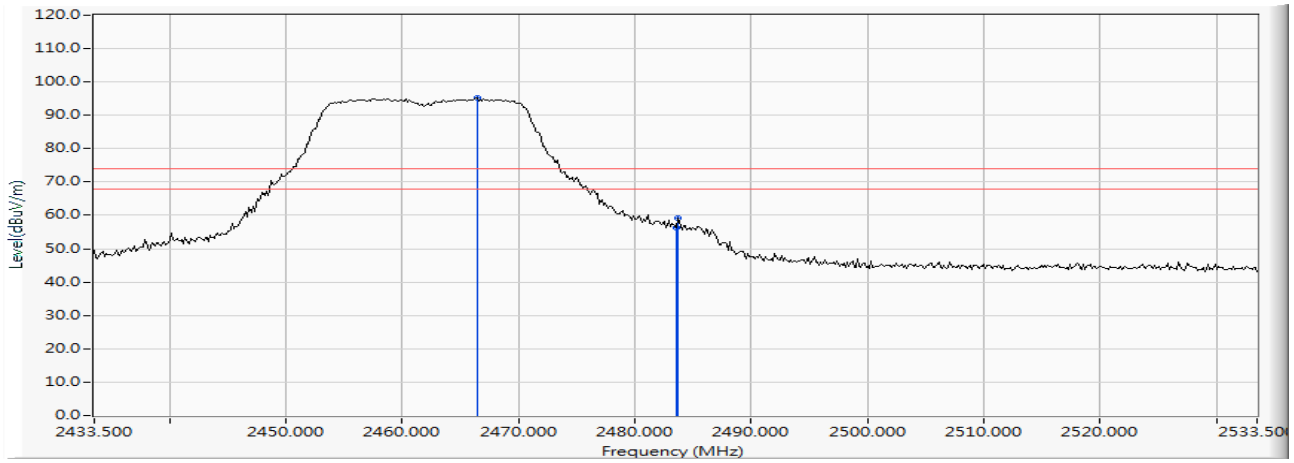
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	8.763	37.243	46.006	-7.994	54.000	AVERAGE
2		2400.000	8.799	57.168	65.967	--	--	AVERAGE
3	*	2419.130	8.868	88.472	97.340	--	--	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 9 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2462MHz)

Horizontal



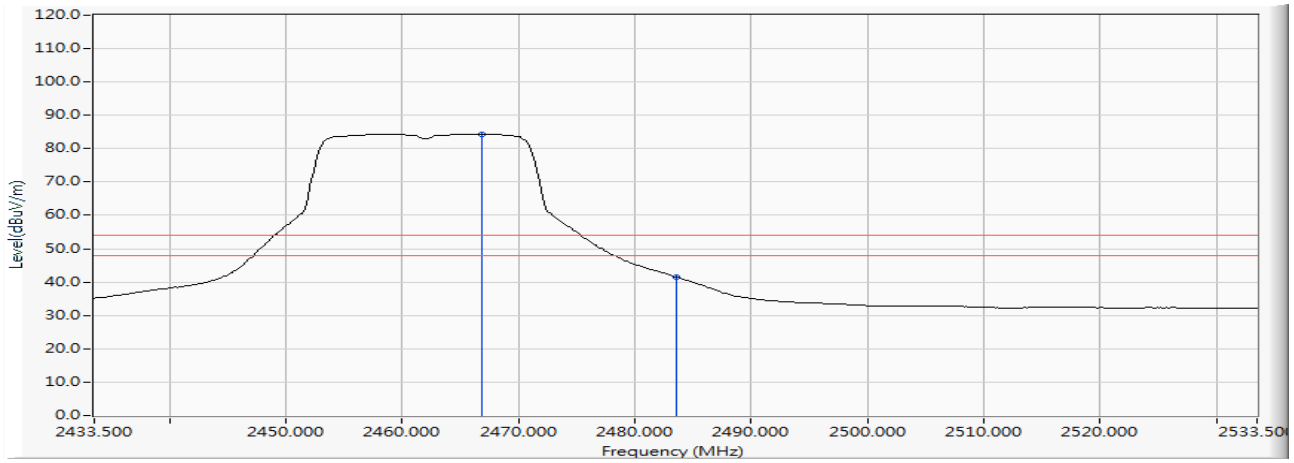
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.399	9.037	86.087	95.125	--	--	PEAK
2		2483.500	9.100	47.050	56.149	-17.851	74.000	PEAK
3		2483.645	9.100	50.092	59.192	-14.808	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 9 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2462MHz)

Horizontal



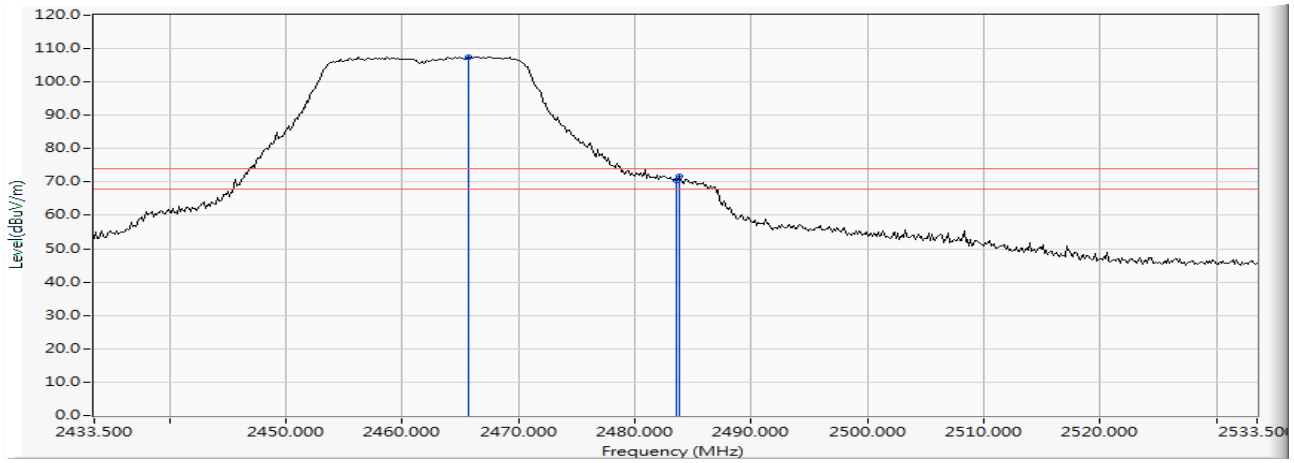
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.833	9.039	75.338	84.377	--	--	AVERAGE
2		2483.500	9.100	32.410	41.509	-12.491	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 9 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2462MHz)

Vertical



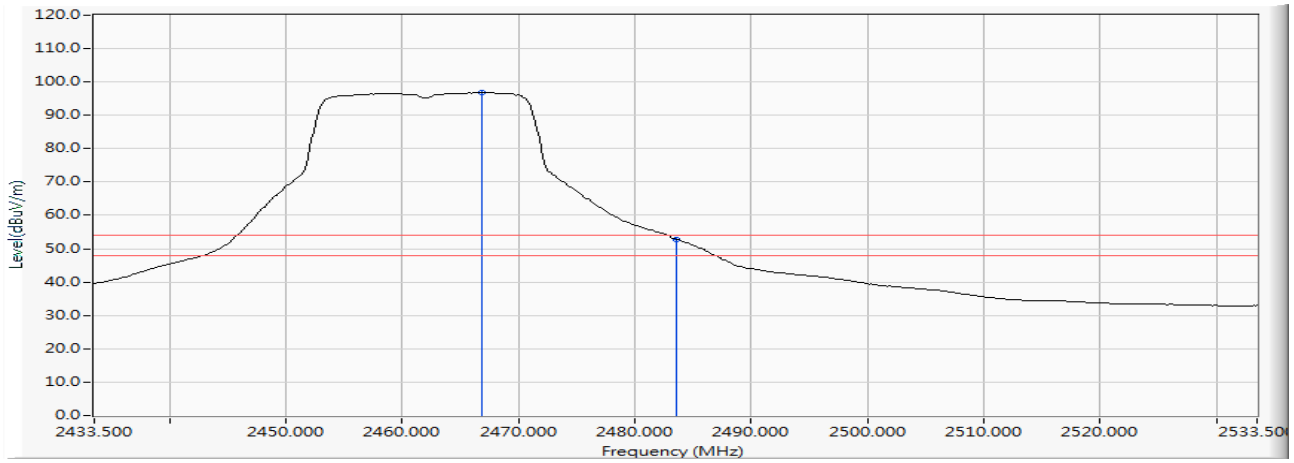
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.674	9.035	98.540	107.575	--	--	PEAK
2		2483.500	9.100	61.267	70.366	-3.634	74.000	PEAK
3		2483.790	9.100	62.681	71.781	-2.219	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 9 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2462MHz)

Vertical



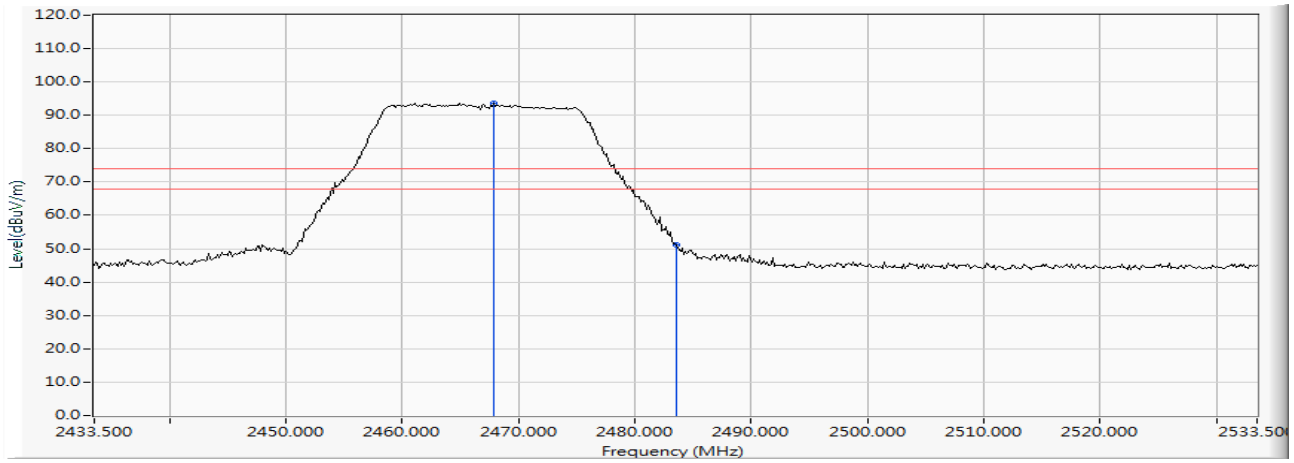
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.833	9.039	87.740	96.779	--	--	AVERAGE
2		2483.500	9.100	43.794	52.893	-1.107	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 9 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2467MHz)

Horizontal



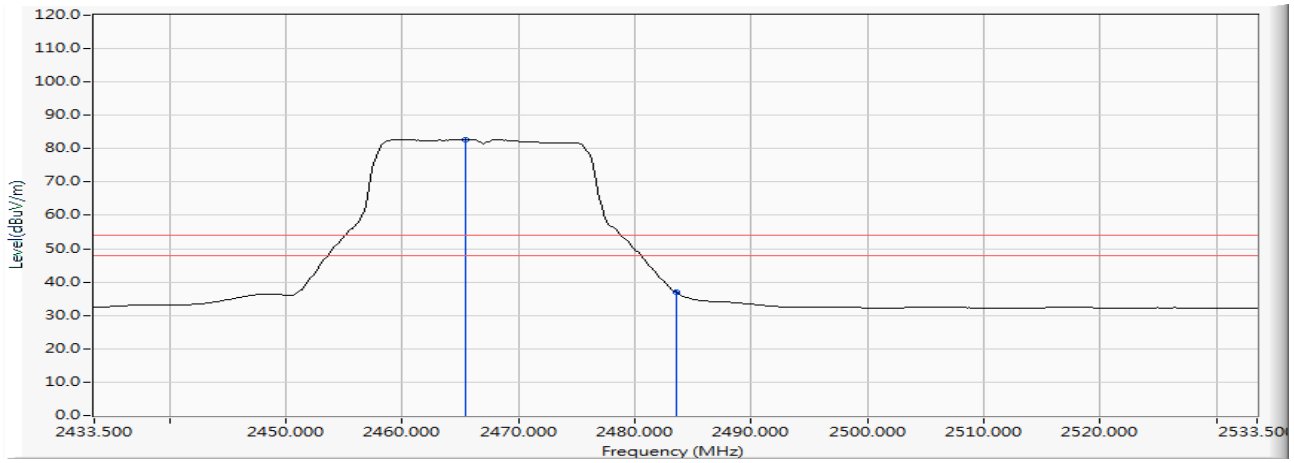
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2467.848	9.043	84.646	93.689	--	--	PEAK
2		2483.500	9.100	41.945	51.044	-22.956	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 9 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2467MHz)

Horizontal



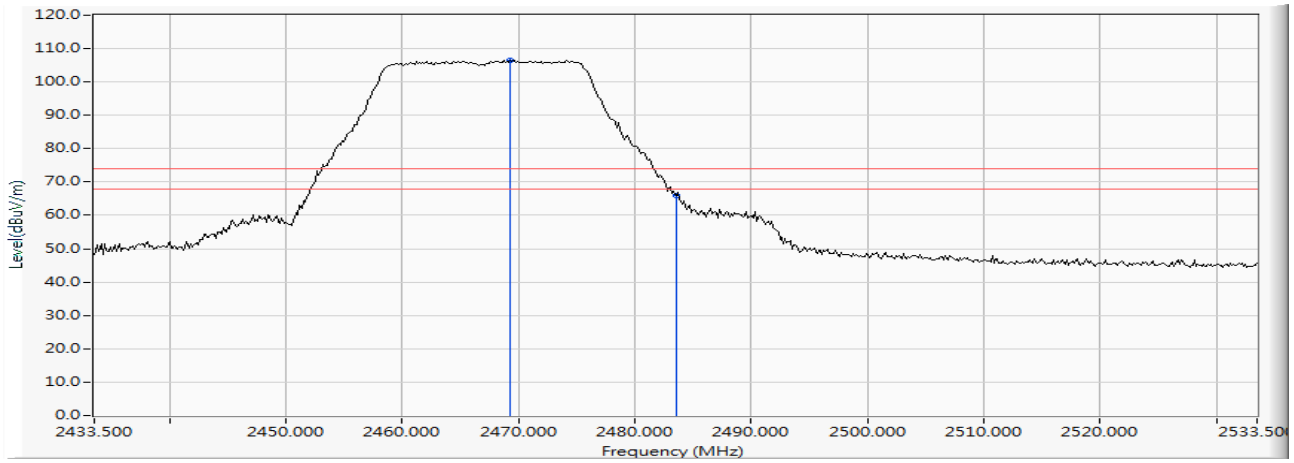
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.384	9.034	73.697	82.731	--	--	AVERAGE
2		2483.500	9.100	27.949	37.048	-16.952	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 9 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2467MHz)

Vertical



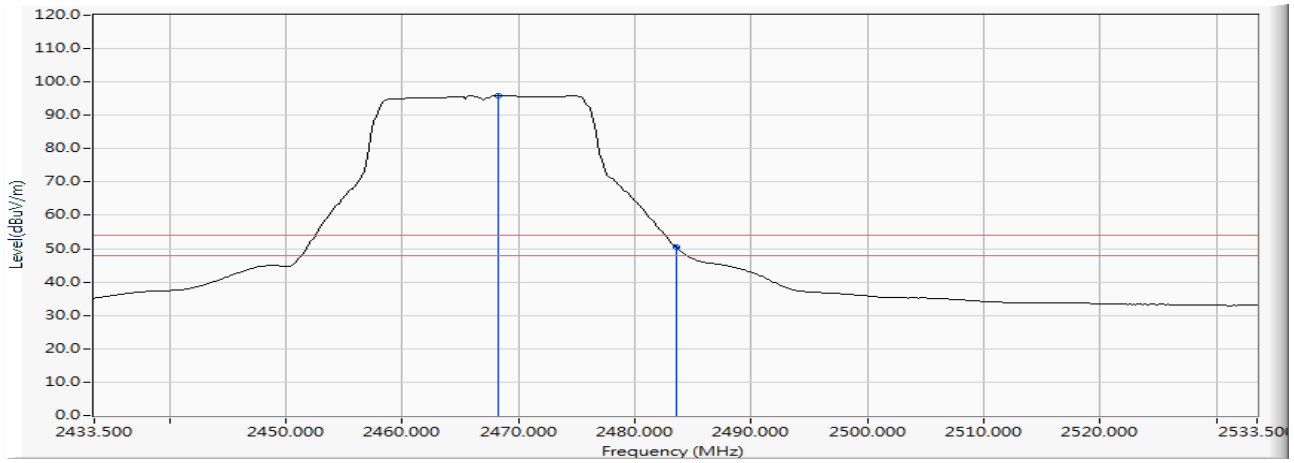
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2469.297	9.048	97.473	106.521	--	--	PEAK
2		2483.500	9.100	56.956	66.055	-7.945	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 9 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2467MHz)

Vertical



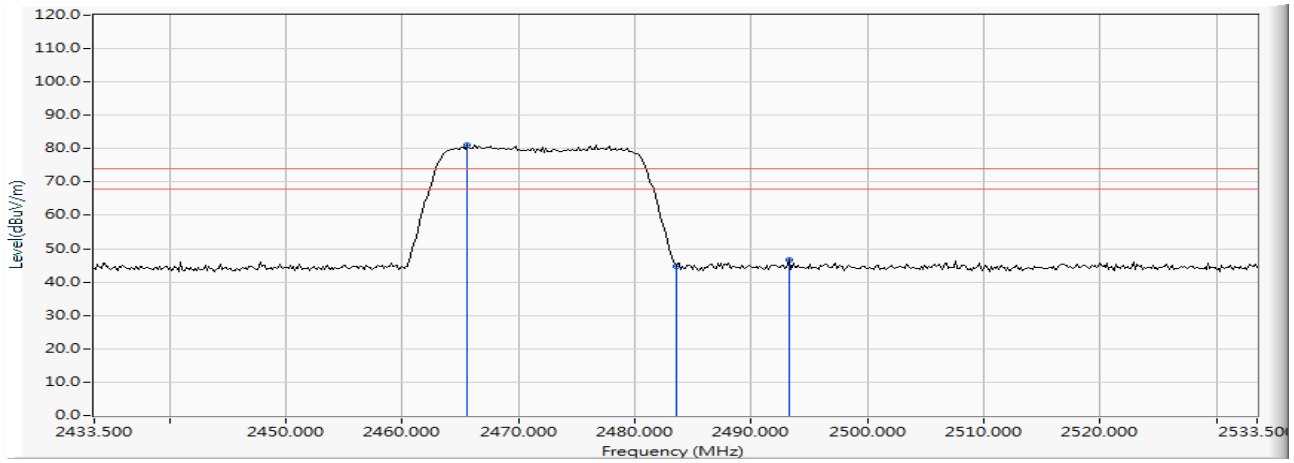
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2468.283	9.044	86.877	95.922	--	--	AVERAGE
2		2483.500	9.100	41.545	50.644	-3.356	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 9 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2472MHz)

Horizontal



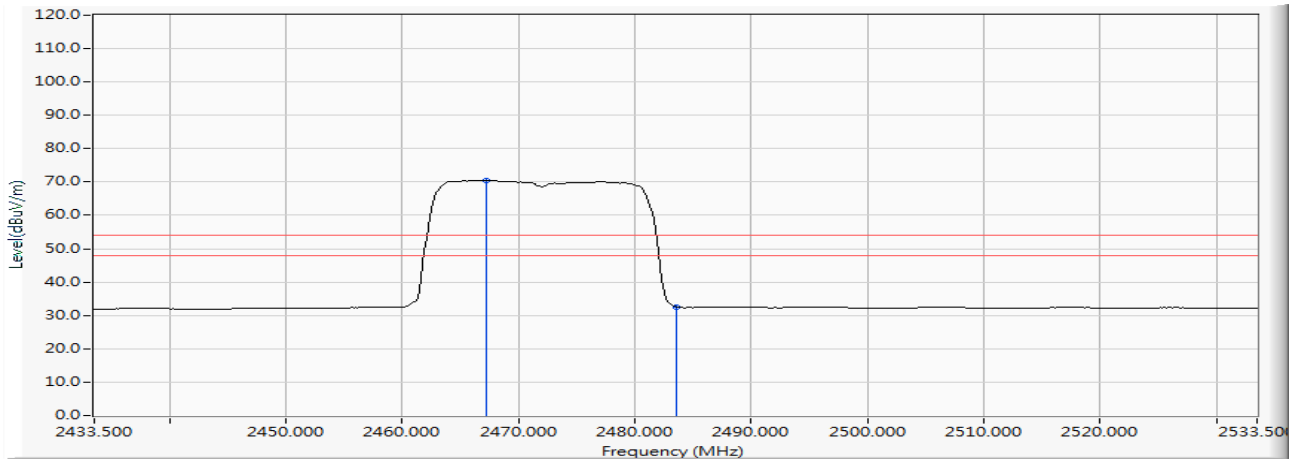
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.529	9.034	72.181	81.216	--	--	PEAK
2		2483.500	9.100	35.776	44.875	-29.125	74.000	PEAK
3		2493.210	9.135	37.524	46.659	-27.341	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 9 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2472MHz)

Horizontal



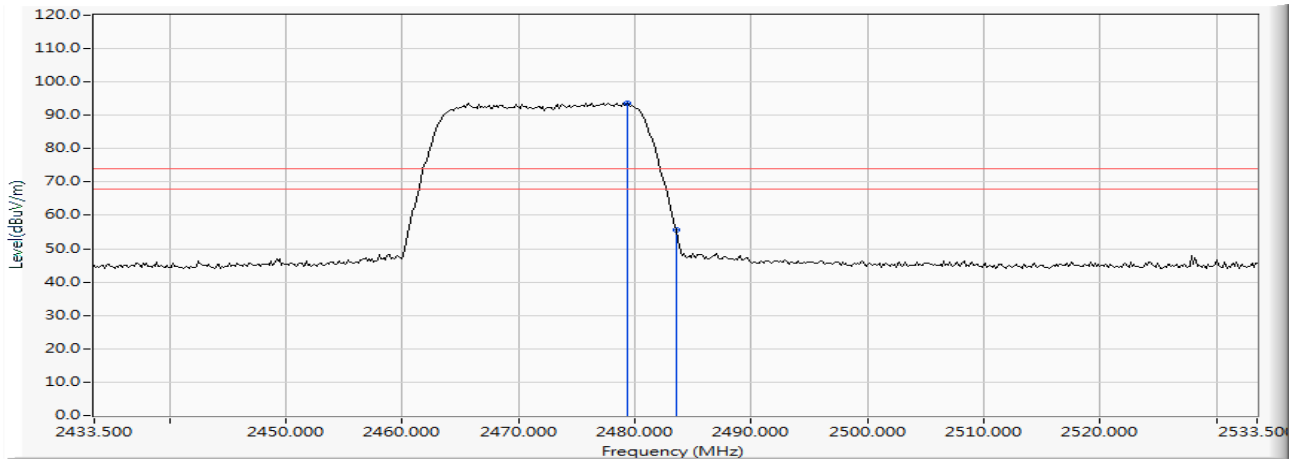
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2467.268	9.041	61.508	70.549	--	--	AVERAGE
2		2483.500	9.100	23.494	32.593	-21.407	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 9 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2472MHz)

Vertical



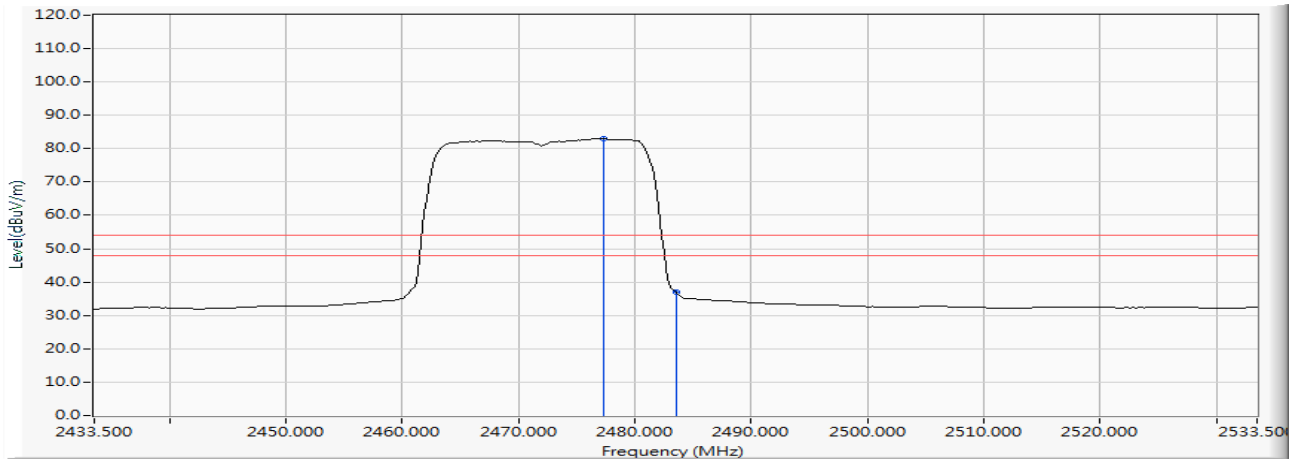
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2479.297	9.084	84.680	93.764	--	--	PEAK
2		2483.500	9.100	46.414	55.513	-18.487	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 9 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2472MHz)

Vertical



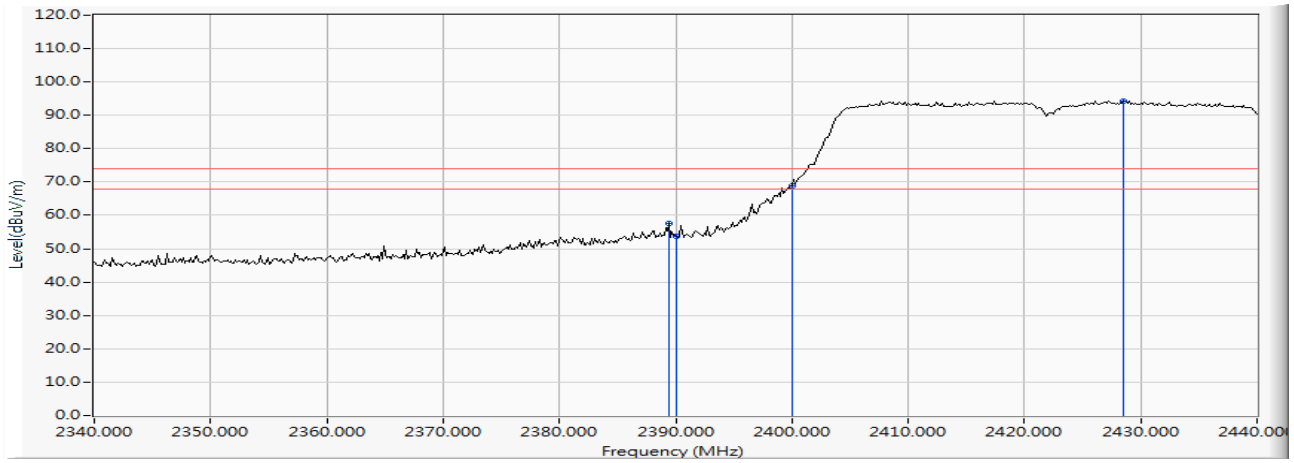
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2477.268	9.076	73.876	82.953	--	--	AVERAGE
2		2483.500	9.100	27.878	36.977	-17.023	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 10 SISO B: Transmit (802.11n-40BW_15Mbps) (2422MHz)

Horizontal



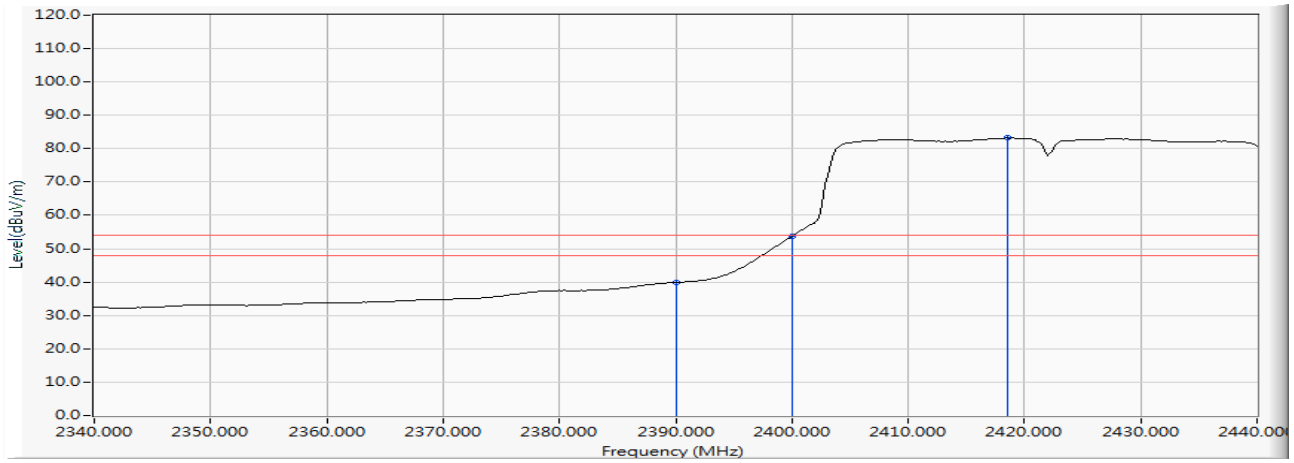
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2389.420	8.761	48.671	57.432	-16.568	74.000	PEAK
2		2390.000	8.763	45.102	53.865	-20.135	74.000	PEAK
3		2400.000	8.799	59.989	68.788	--	--	PEAK
4	*	2428.551	8.902	85.507	94.409	--	--	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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 10 SISO B: Transmit (802.11n-40BW_15Mbps) (2422MHz)

Horizontal



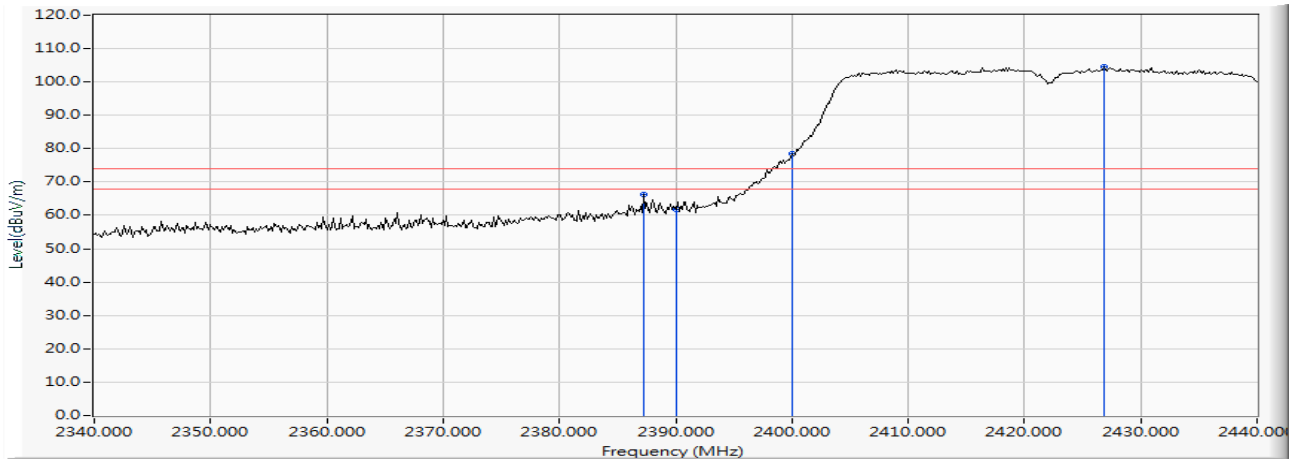
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	8.763	31.171	39.934	-14.066	54.000	AVERAGE
2		2400.000	8.799	44.911	53.710	--	--	AVERAGE
3	*	2418.551	8.866	74.313	83.178	--	--	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 10 SISO B: Transmit (802.11n-40BW_15Mbps) (2422MHz)

Vertical



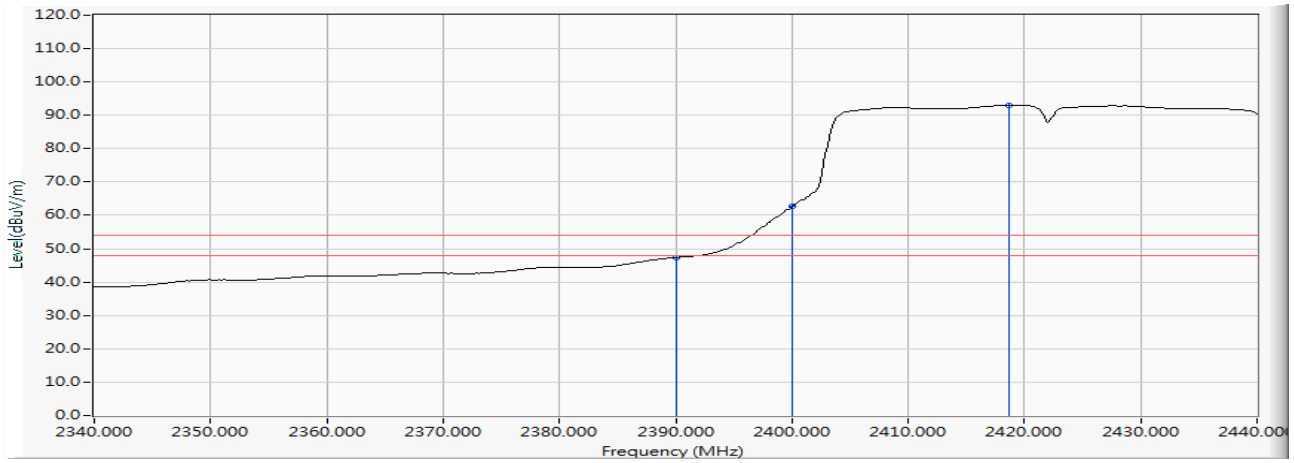
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2387.246	8.754	57.525	66.279	-7.721	74.000	PEAK
2		2390.000	8.763	52.880	61.643	-12.357	74.000	PEAK
3		2400.000	8.799	69.634	78.433	--	--	PEAK
4	*	2426.812	8.895	95.619	104.515	--	--	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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 10 SISO B: Transmit (802.11n-40BW_15Mbps) (2422MHz)

Vertical



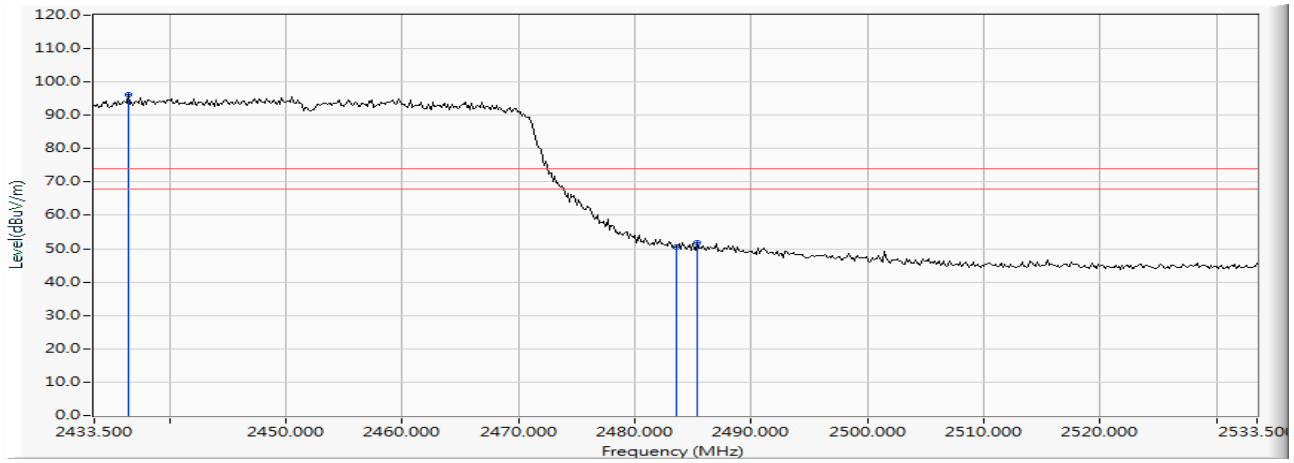
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	8.763	38.627	47.390	-6.610	54.000	AVERAGE
2		2400.000	8.799	53.824	62.623	--	--	AVERAGE
3	*	2418.696	8.866	84.213	93.079	--	--	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 10 SISO B: Transmit (802.11n-40BW_15Mbps) (2452MHz)

Horizontal



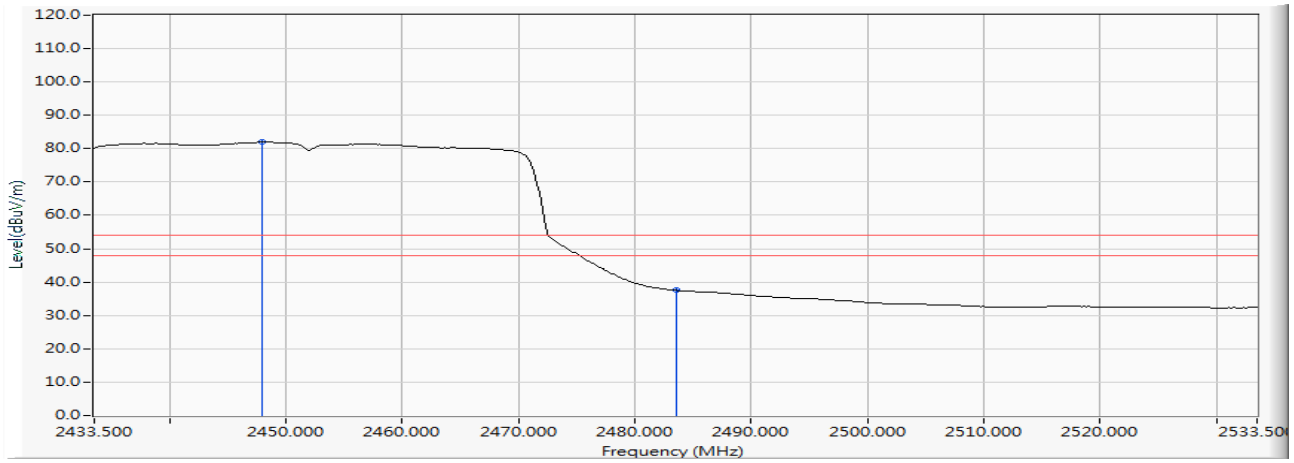
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2436.399	8.930	87.139	96.069	--	--	PEAK
2		2483.500	9.100	41.256	50.355	-23.645	74.000	PEAK
3		2485.384	9.106	42.827	51.933	-22.067	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 10 SISO B: Transmit (802.11n-40BW_15Mbps) (2452MHz)

Horizontal



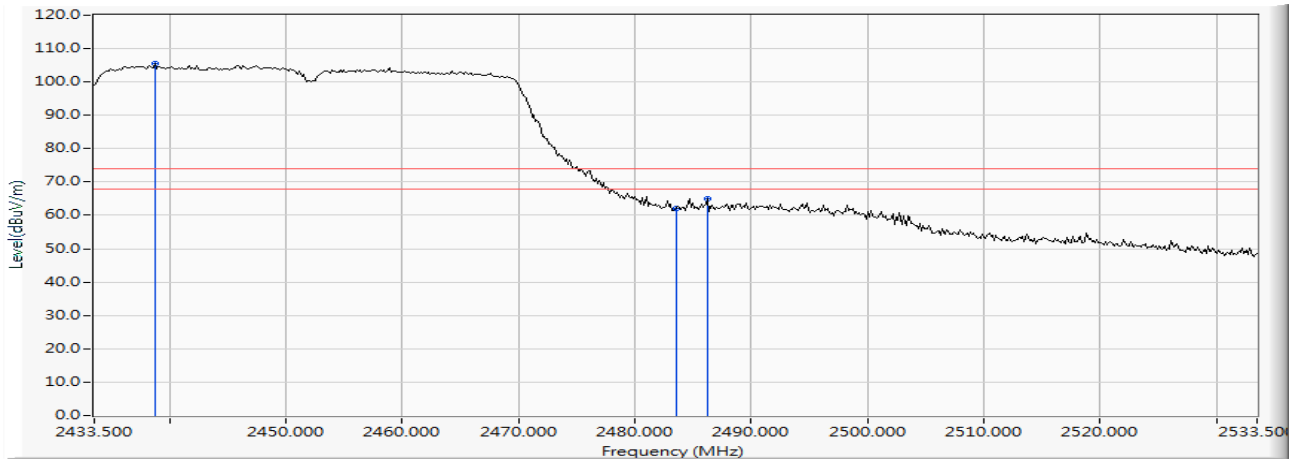
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2447.993	8.972	72.953	81.925	--	--	AVERAGE
2		2483.500	9.100	28.435	37.534	-16.466	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 10 SISO B: Transmit (802.11n-40BW_15Mbps) (2452MHz)

Vertical



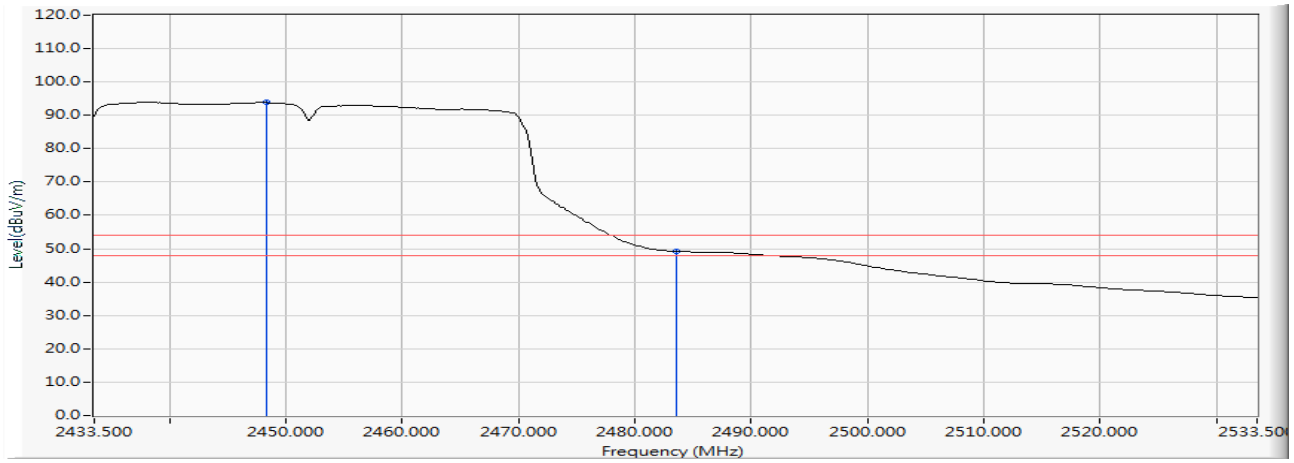
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2438.717	8.939	96.450	105.388	--	--	PEAK
2		2483.500	9.100	53.079	62.178	-11.822	74.000	PEAK
3		2486.254	9.109	55.911	65.020	-8.980	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 10 SISO B: Transmit (802.11n-40BW_15Mbps) (2452MHz)

Vertical



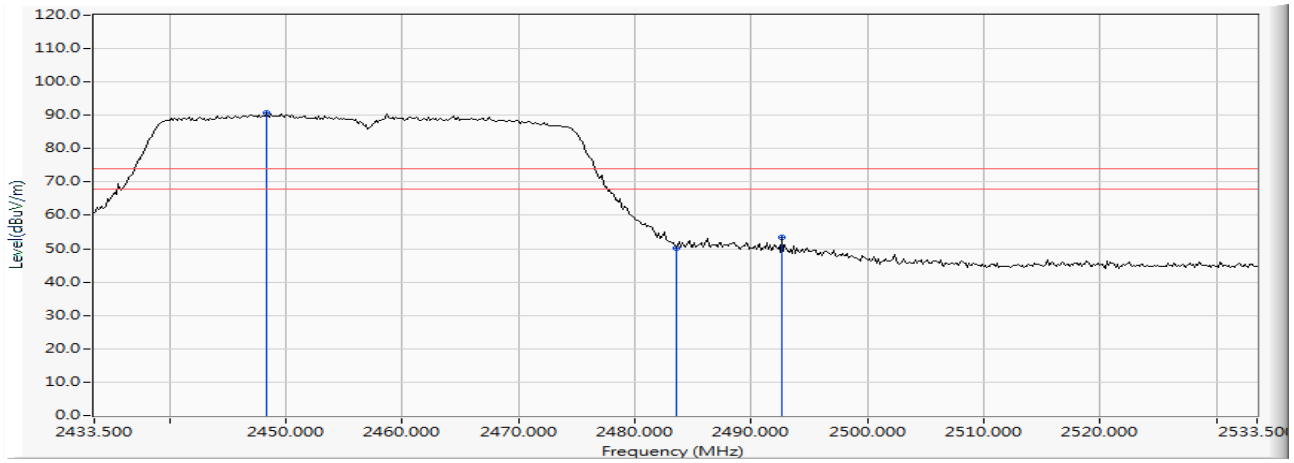
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2448.283	8.973	84.866	93.839	--	--	AVERAGE
2		2483.500	9.100	40.101	49.200	-4.800	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 10 SISO B: Transmit (802.11n-40BW_15Mbps) (2457MHz)

Horizontal



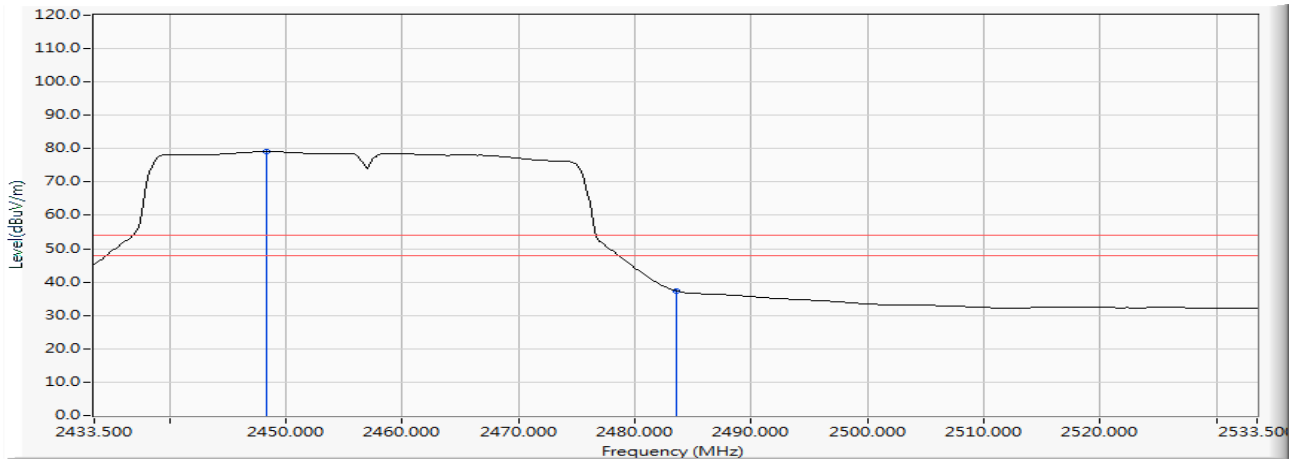
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2448.283	8.973	81.631	90.604	--	--	PEAK
2		2483.500	9.100	41.201	50.300	-23.700	74.000	PEAK
3		2492.630	9.132	44.205	53.338	-20.662	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 10 SISO B: Transmit (802.11n-40BW_15Mbps) (2457MHz)

Horizontal



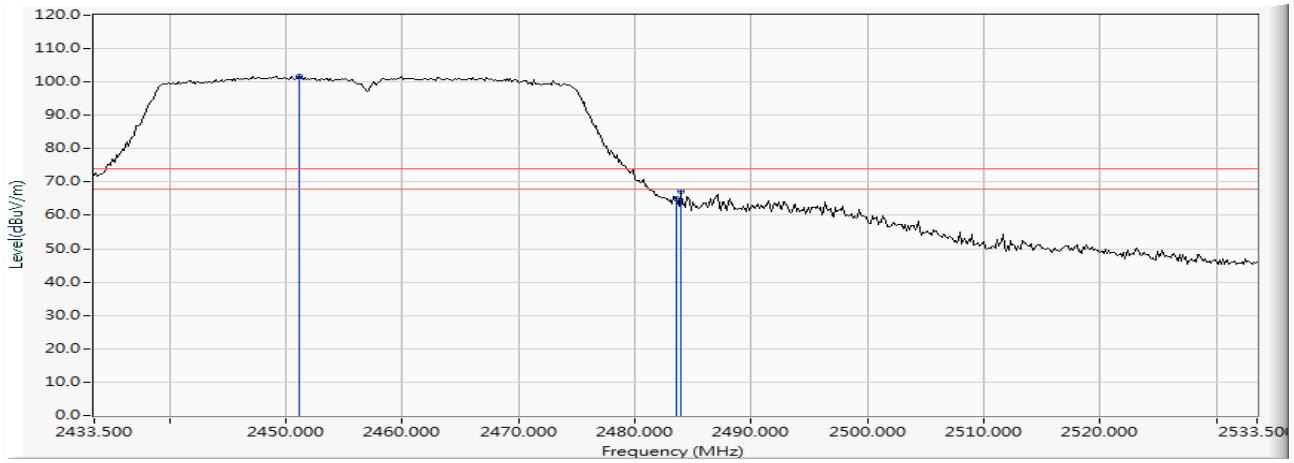
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2448.283	8.973	70.145	79.118	--	--	AVERAGE
2		2483.500	9.100	28.318	37.417	-16.583	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 10 SISO B: Transmit (802.11n-40BW_15Mbps) (2457MHz)

Vertical



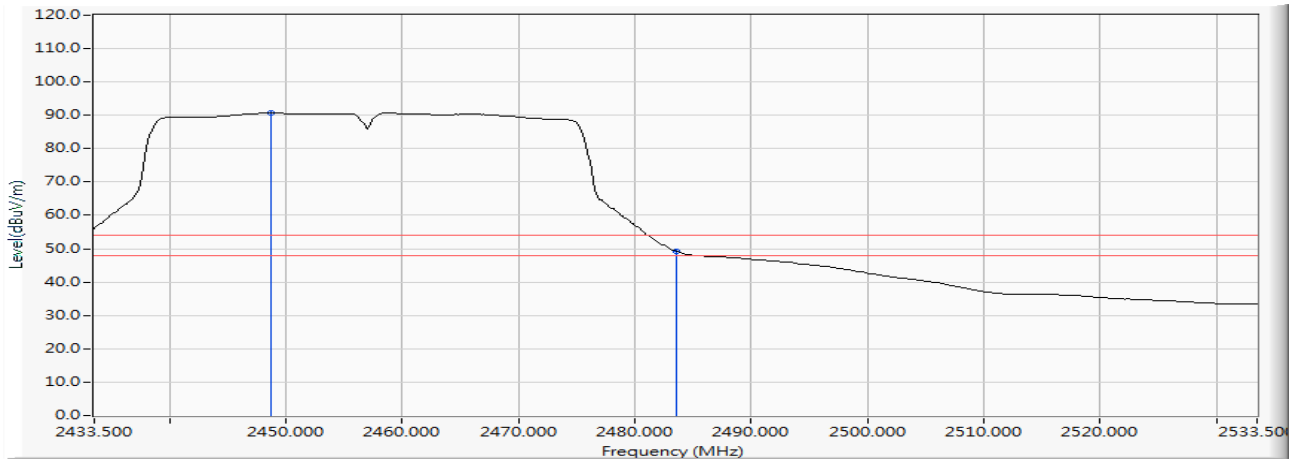
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2451.181	8.984	92.798	101.781	--	--	PEAK
2		2483.500	9.100	55.727	64.826	-9.174	74.000	PEAK
3		2483.935	9.101	58.167	67.268	-6.732	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 10 SISO B: Transmit (802.11n-40BW_15Mbps) (2457MHz)

Vertical



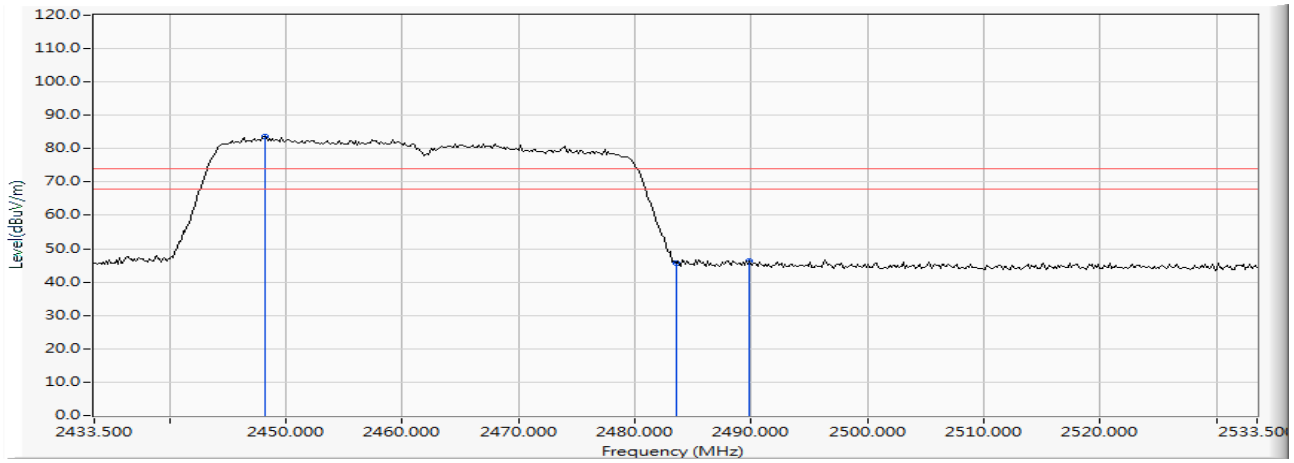
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2448.717	8.975	81.694	90.669	--	--	AVERAGE
2		2483.500	9.100	40.152	49.251	-4.749	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 10 SISO B: Transmit (802.11n-40BW_15Mbps) (2462MHz)

Horizontal



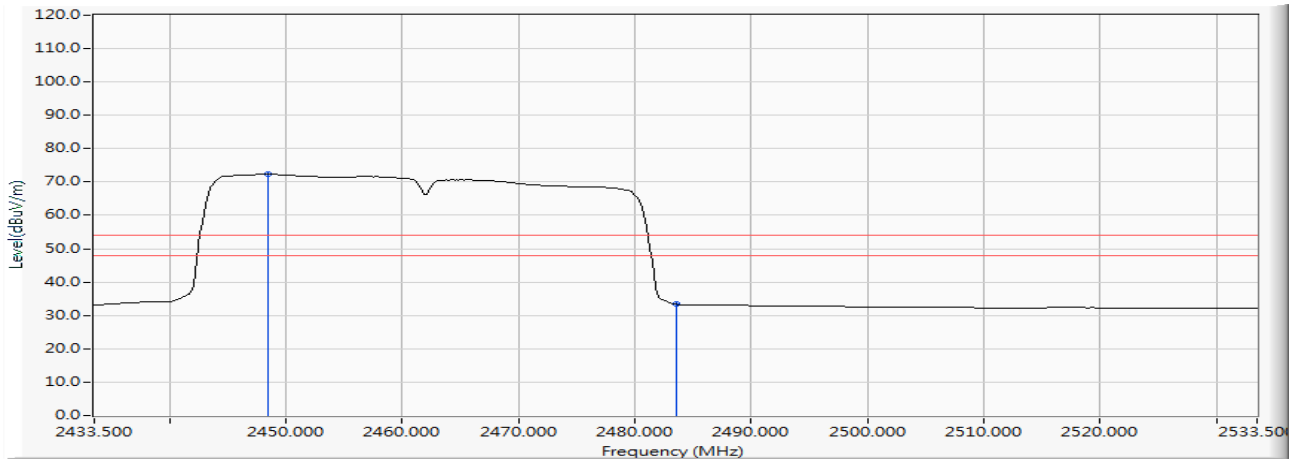
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2448.138	8.973	74.625	83.598	--	--	PEAK
2		2483.500	9.100	36.564	45.663	-28.337	74.000	PEAK
3		2489.877	9.123	37.305	46.428	-27.572	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 10 SISO B: Transmit (802.11n-40BW_15Mbps) (2462MHz)

Horizontal



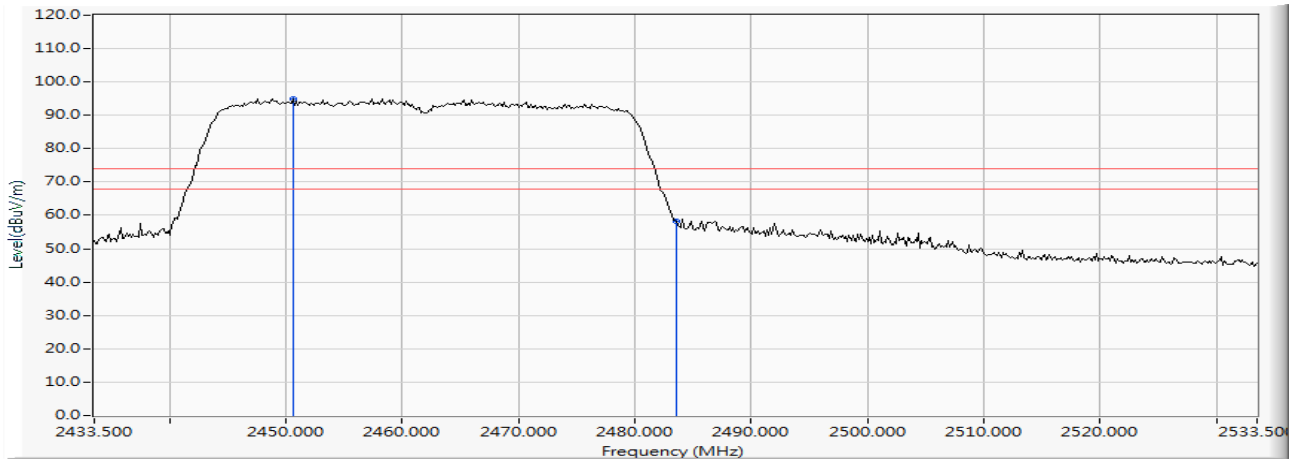
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2448.428	8.974	63.352	72.326	--	--	AVERAGE
2		2483.500	9.100	24.234	33.333	-20.667	54.000	AVERAGE

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.

Product : Intel® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 10 SISO B: Transmit (802.11n-40BW_15Mbps) (2462MHz)

Vertical



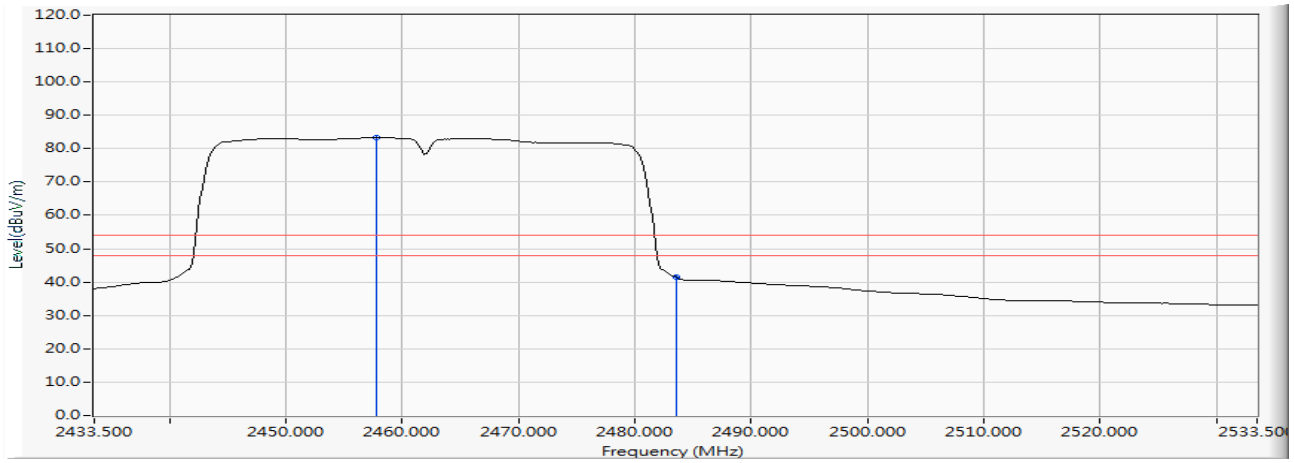
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2450.601	8.981	86.009	94.990	--	--	PEAK
2		2483.500	9.100	49.238	58.337	-15.663	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 10 SISO B: Transmit (802.11n-40BW_15Mbps) (2462MHz)

Vertical



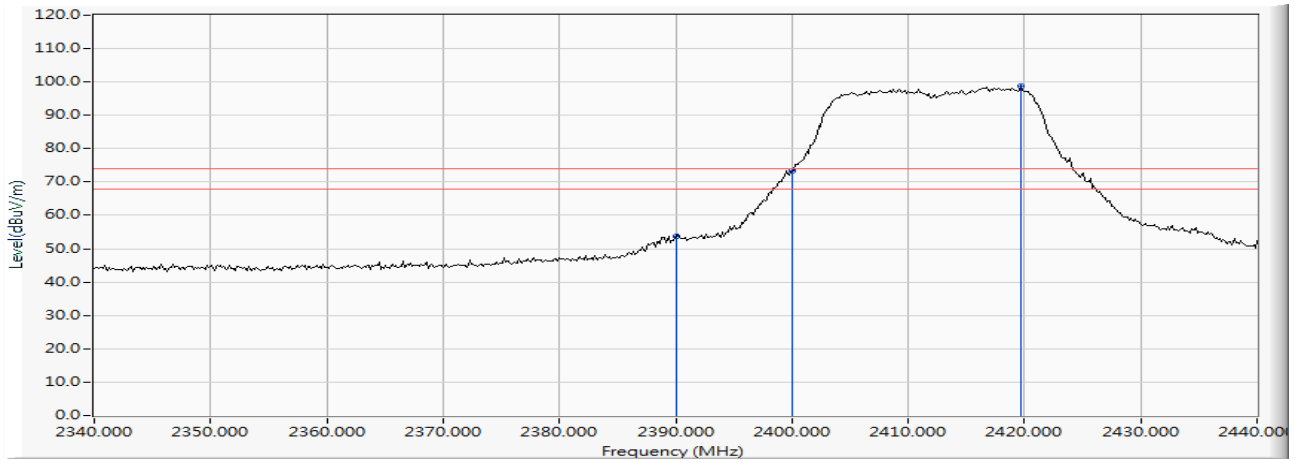
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2457.703	9.007	74.279	83.285	--	--	AVERAGE
2		2483.500	9.100	32.329	41.428	-12.572	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 13 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2412MHz)

Horizontal



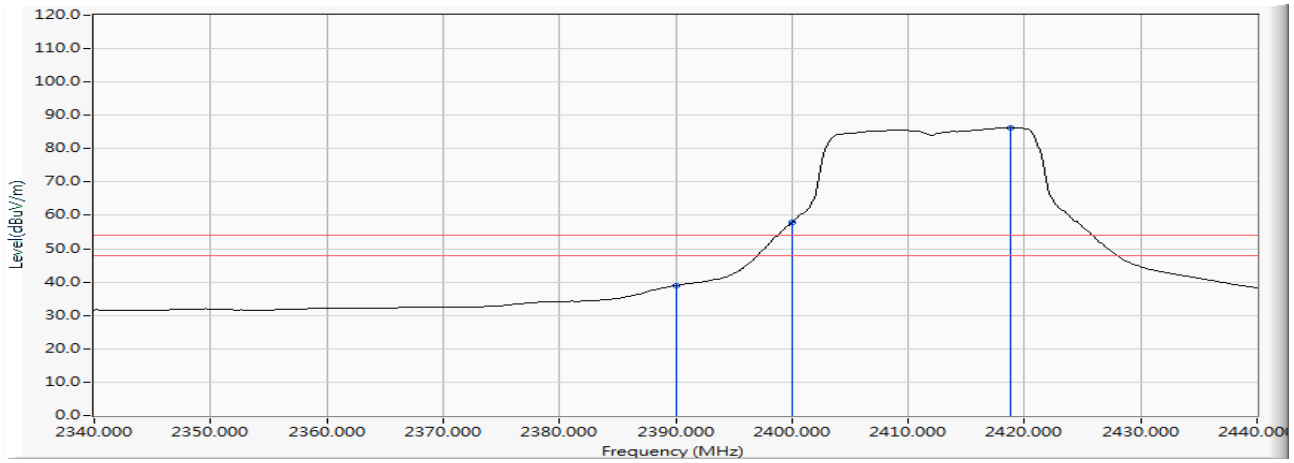
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	8.763	45.060	53.823	-20.177	74.000	PEAK
2		2400.000	8.799	64.663	73.462	--	--	PEAK
3	*	2419.710	8.870	90.053	98.923	--	--	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 13 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2412MHz)

Horizontal



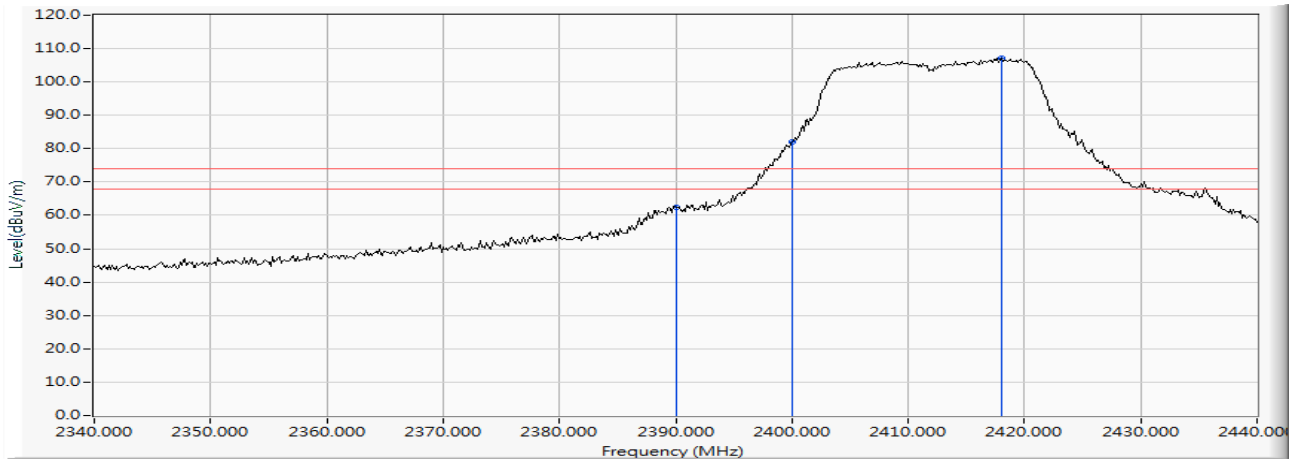
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	8.763	30.200	38.963	-15.037	54.000	AVERAGE
2		2400.000	8.799	49.160	57.959	--	--	AVERAGE
3	*	2418.841	8.866	77.345	86.211	--	--	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 13 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2412MHz)

Vertical



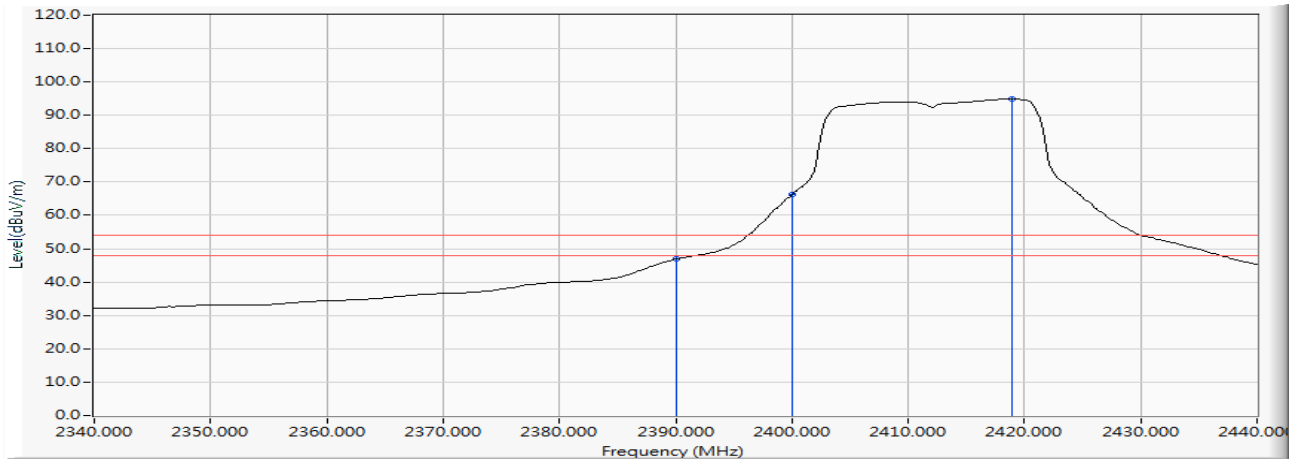
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	8.763	53.763	62.526	-11.474	74.000	PEAK
2		2400.000	8.799	73.255	82.054	--	--	PEAK
3	*	2417.971	8.863	98.254	107.117	--	--	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 13 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2412MHz)

Vertical



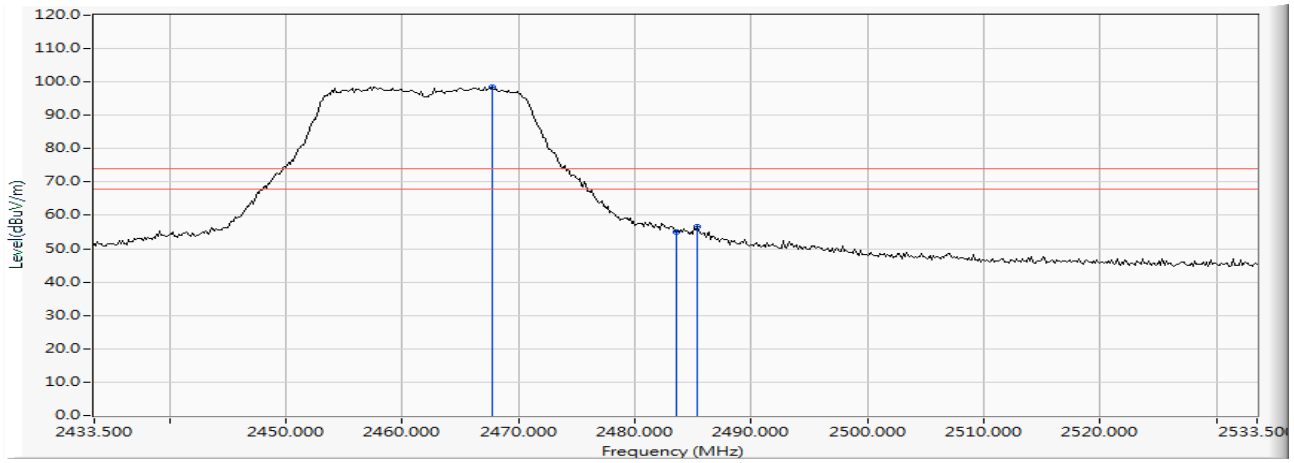
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	8.763	38.068	46.831	-7.169	54.000	AVERAGE
2		2400.000	8.799	57.453	66.252	--	--	AVERAGE
3	*	2418.986	8.867	85.957	94.824	--	--	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 13 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2462MHz)

Horizontal



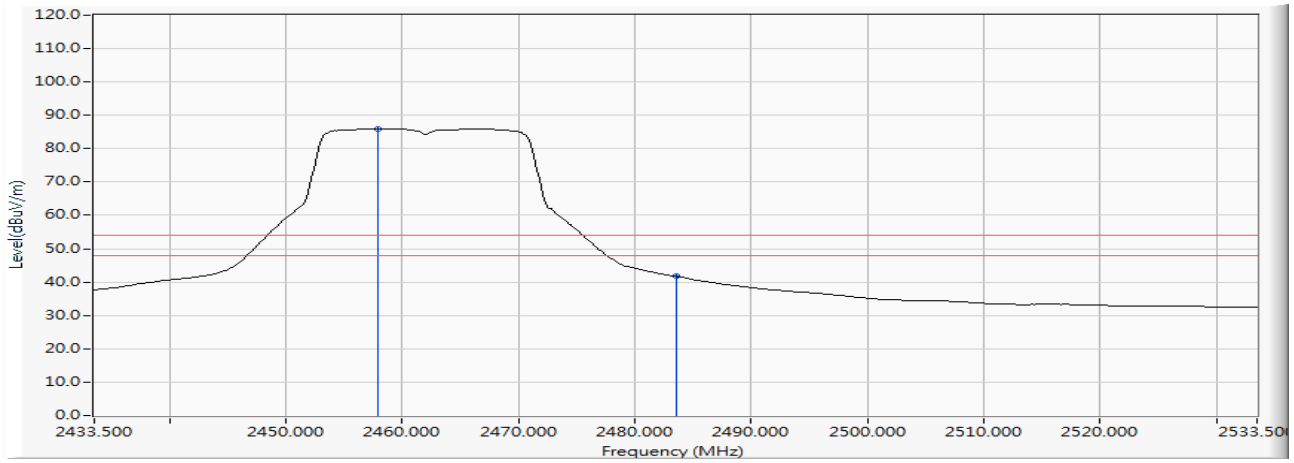
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2467.703	9.043	89.520	98.562	--	--	PEAK
2		2483.500	9.100	45.918	55.017	-18.983	74.000	PEAK
3		2485.384	9.106	47.463	56.569	-17.431	74.000	PEAK

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.

Product : Intel® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 13 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2462MHz)

Horizontal



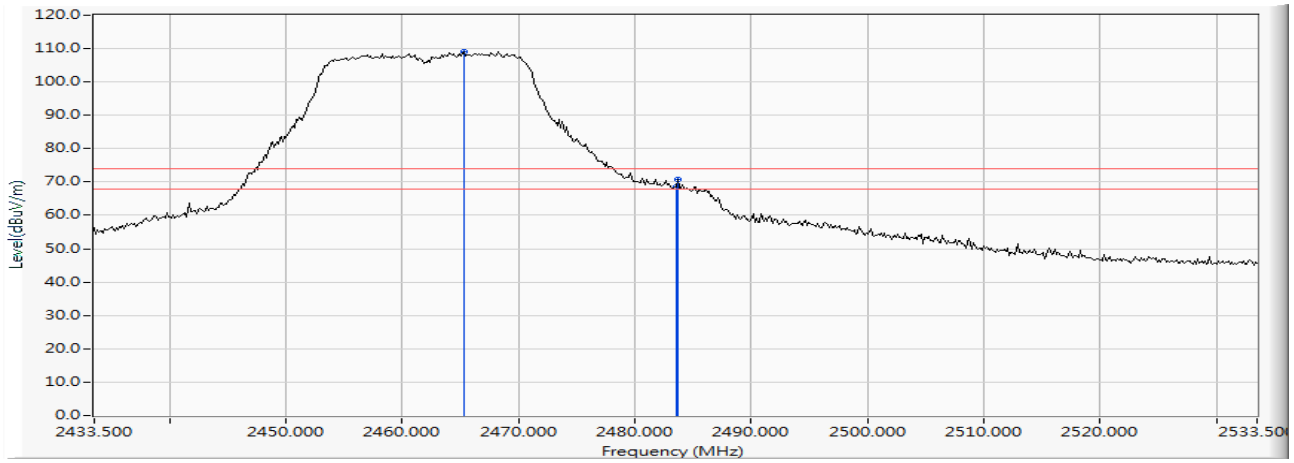
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2457.848	9.007	76.926	85.933	--	--	AVERAGE
2		2483.500	9.100	32.573	41.672	-12.328	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 13 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2462MHz)

Vertical



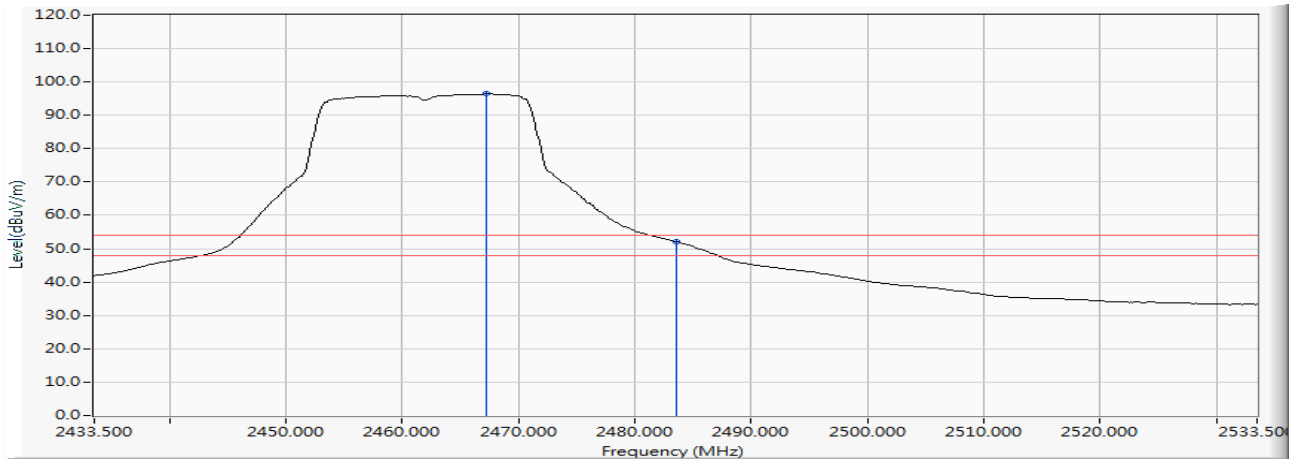
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.239	9.034	99.910	108.943	--	--	PEAK
2		2483.500	9.100	59.334	68.433	-5.567	74.000	PEAK
3		2483.645	9.100	61.711	70.811	-3.189	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 13 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2462MHz)

Vertical



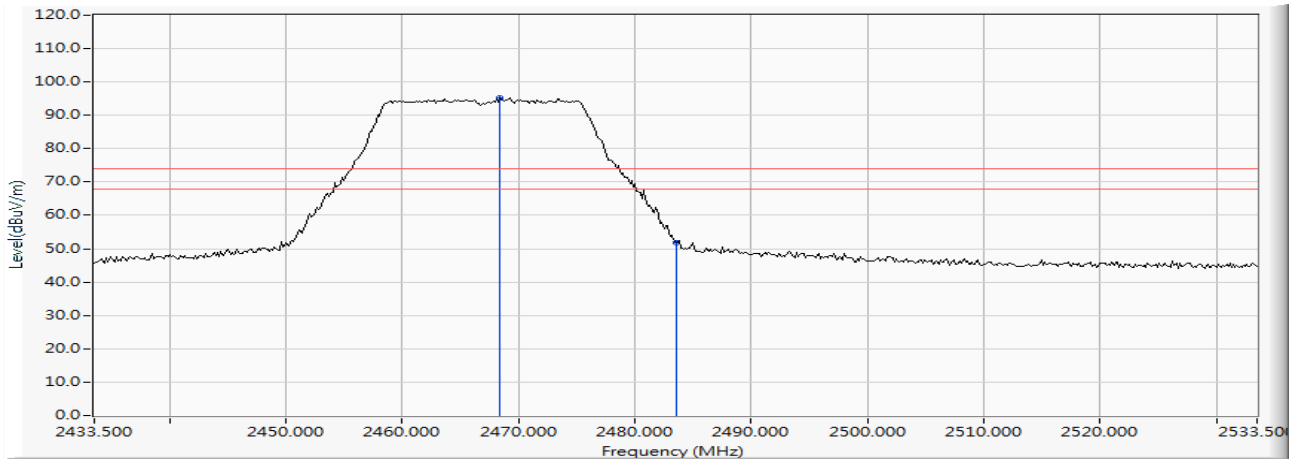
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2467.268	9.041	87.348	96.389	--	--	AVERAGE
2		2483.500	9.100	43.096	52.195	-1.805	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 13 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2467MHz)

Horizontal



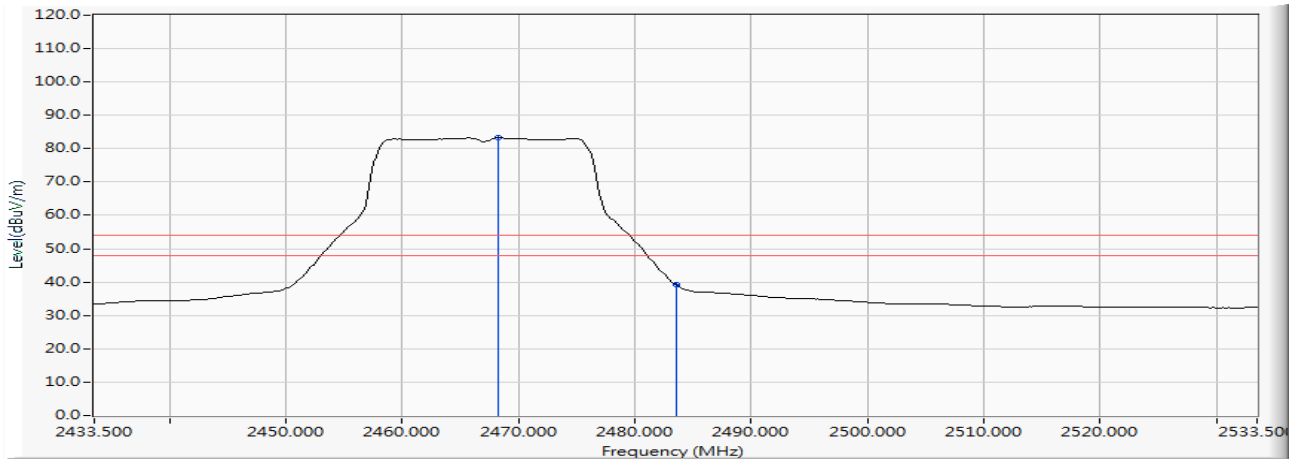
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2468.428	9.045	86.093	95.138	--	--	PEAK
2		2483.500	9.100	42.841	51.940	-22.060	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 13 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2467MHz)

Horizontal



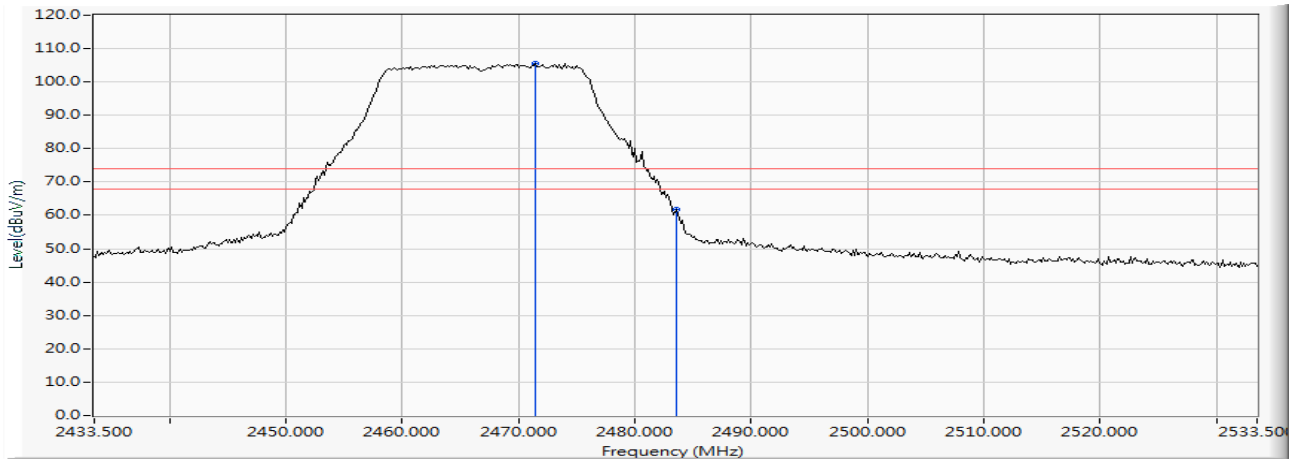
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2468.283	9.044	74.184	83.229	--	--	AVERAGE
2		2483.500	9.100	30.147	39.246	-14.754	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 13 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2467MHz)

Vertical



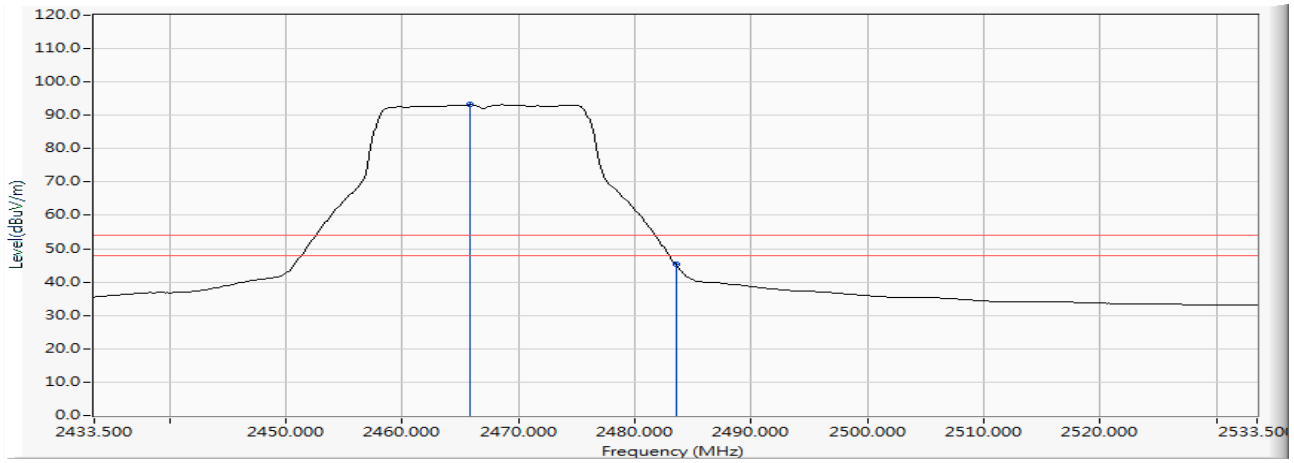
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2471.471	9.056	96.464	105.520	--	--	PEAK
2		2483.500	9.100	52.645	61.744	-12.256	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 13 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2467MHz)

Vertical



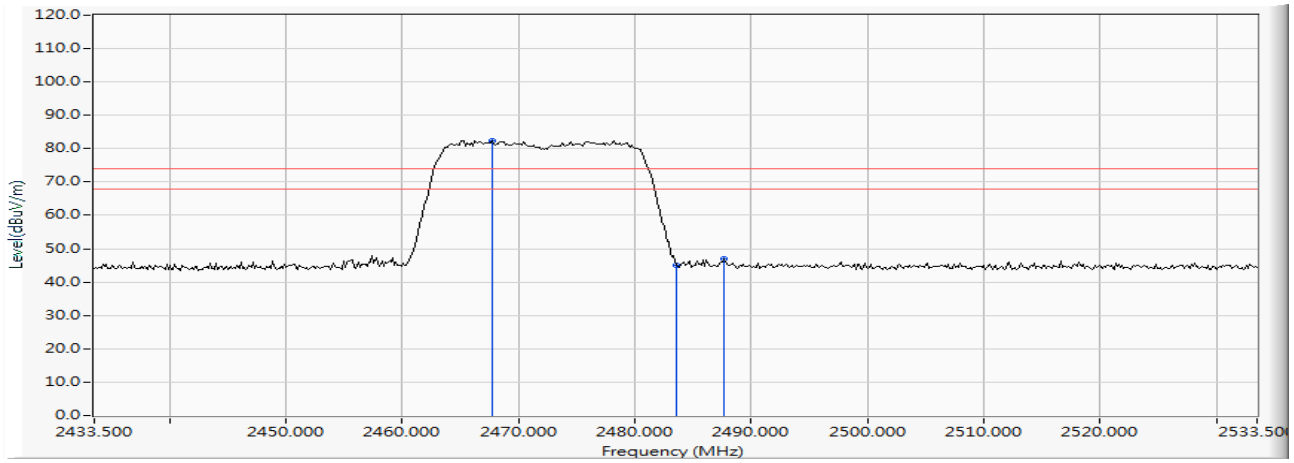
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.819	9.035	84.127	93.163	--	--	AVERAGE
2		2483.500	9.100	36.291	45.390	-8.610	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 13 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2472MHz)

Horizontal



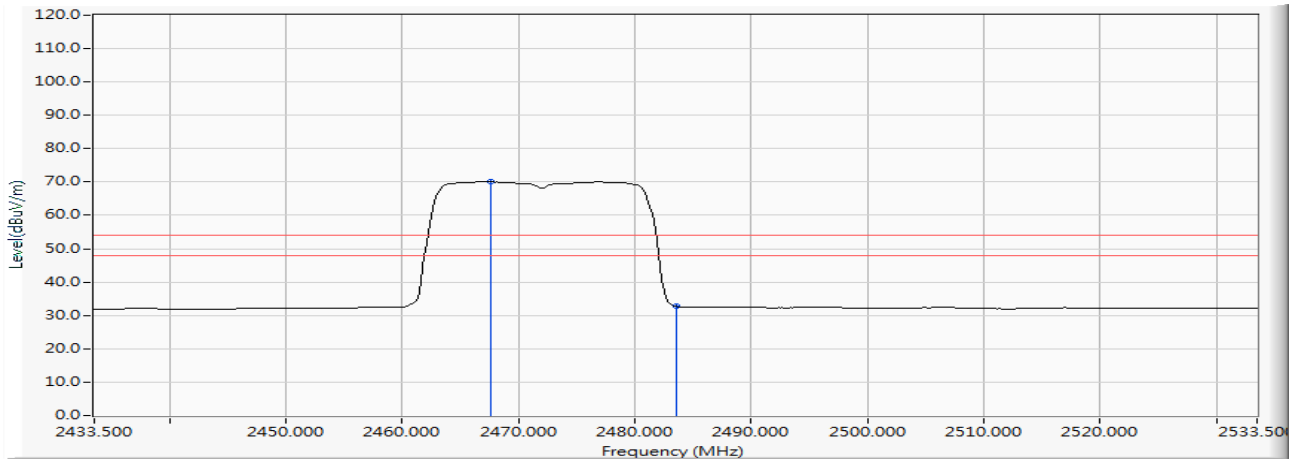
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2467.703	9.043	73.230	82.272	--	--	PEAK
2		2483.500	9.100	35.920	45.019	-28.981	74.000	PEAK
3		2487.703	9.116	37.750	46.865	-27.135	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 13 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2472MHz)

Horizontal



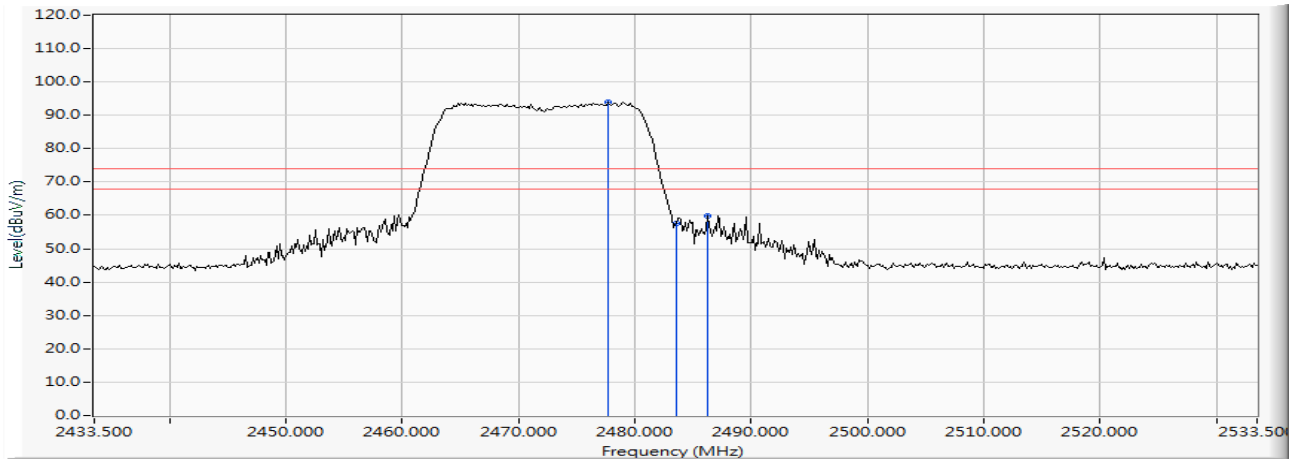
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2467.558	9.042	60.990	70.032	--	--	AVERAGE
2		2483.500	9.100	23.668	32.767	-21.233	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 13 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2472MHz)

Vertical



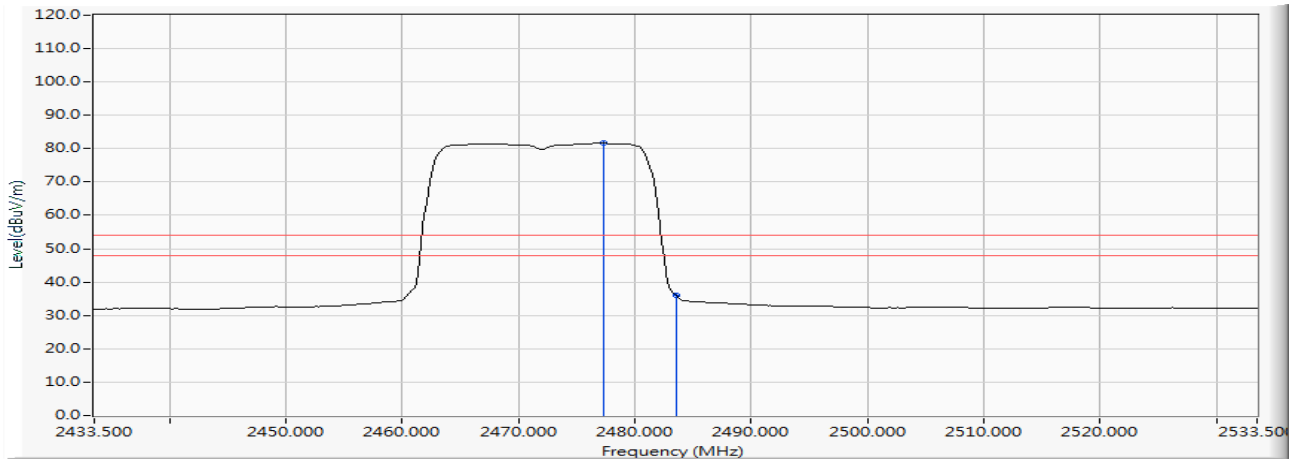
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2477.703	9.078	84.910	93.988	--	--	PEAK
2		2483.500	9.100	48.634	57.733	-16.267	74.000	PEAK
3		2486.254	9.109	50.670	59.779	-14.221	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 13 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2472MHz)

Vertical

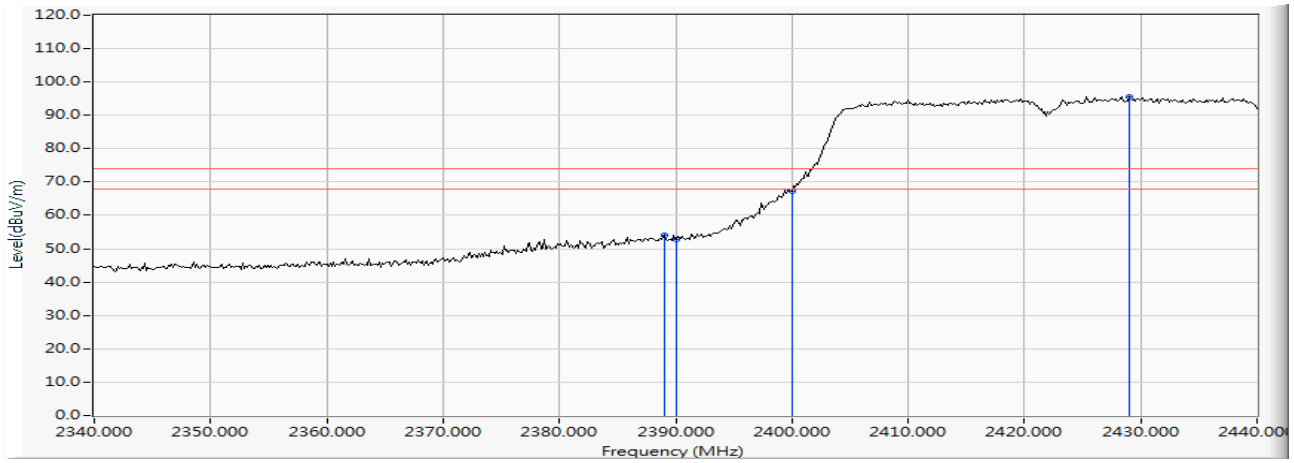


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2477.268	9.076	72.539	81.616	--	--	AVERAGE
2		2483.500	9.100	27.043	36.142	-17.858	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 14 MIMO: Transmit (802.11n-40BW_30Mbps) (2422MHz)

Horizontal



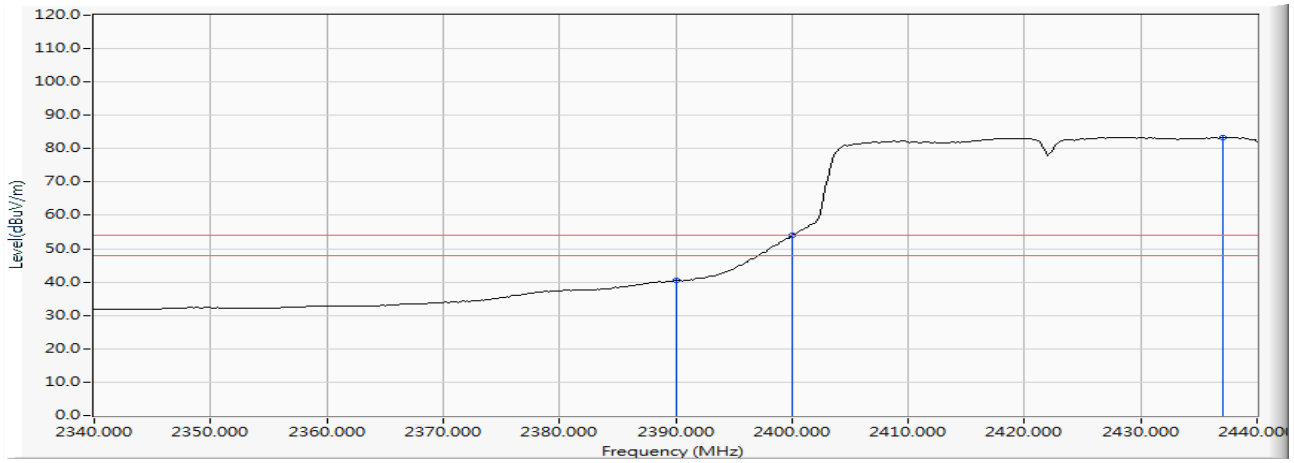
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2388.986	8.760	45.275	54.035	-19.965	74.000	PEAK
2		2390.000	8.763	43.980	52.743	-21.257	74.000	PEAK
3		2400.000	8.799	58.484	67.283	--	--	PEAK
4	*	2428.986	8.903	86.703	95.606	--	--	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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 14 MIMO: Transmit (802.11n-40BW_30Mbps) (2422MHz)

Horizontal



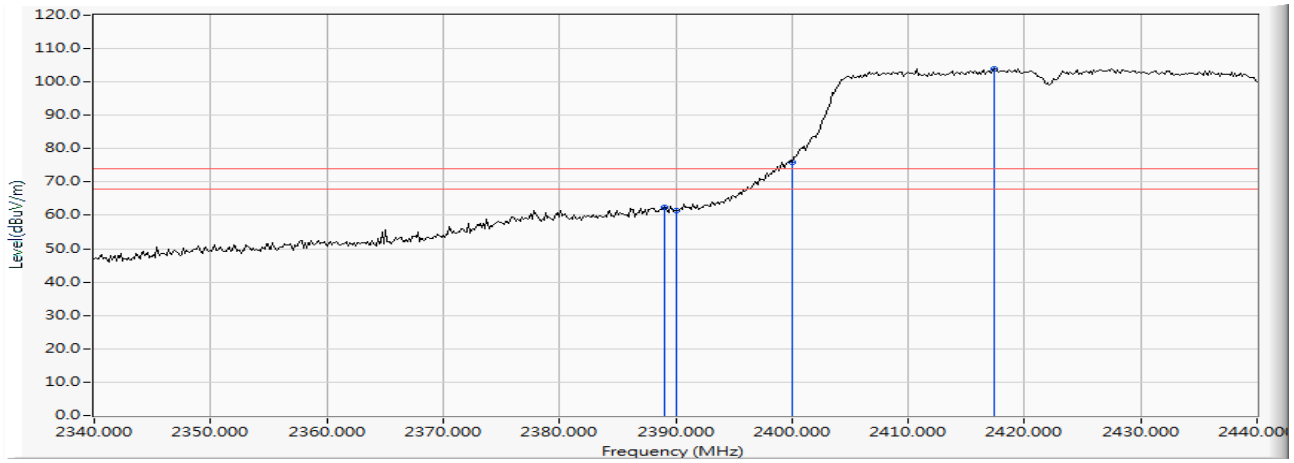
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	8.763	31.699	40.462	-13.538	54.000	AVERAGE
2		2400.000	8.799	45.155	53.954	--	--	AVERAGE
3	*	2437.101	8.933	74.487	83.419	--	--	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 14 MIMO: Transmit (802.11n-40BW_30Mbps) (2422MHz)

Vertical



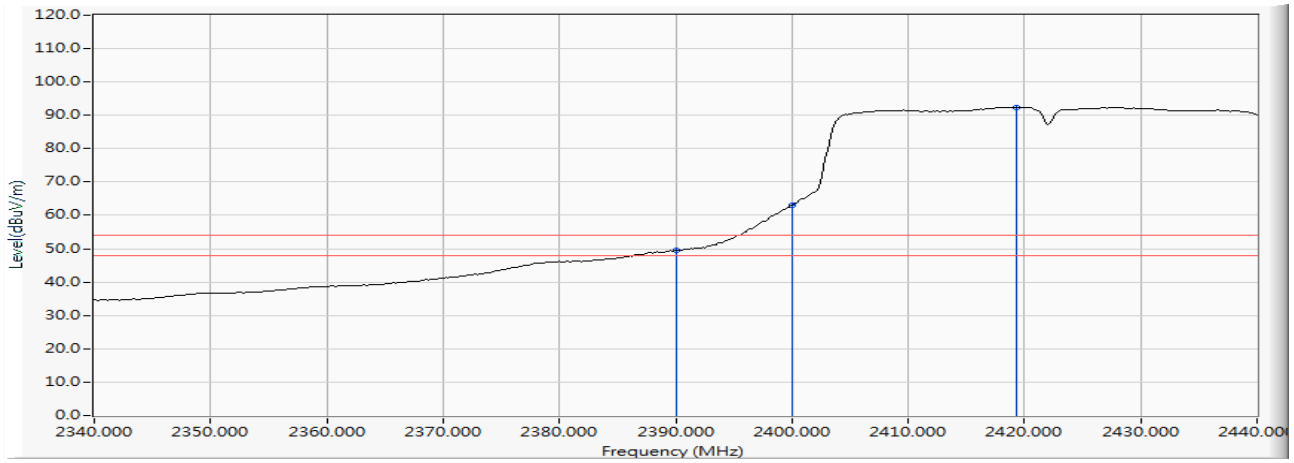
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2388.986	8.760	53.615	62.375	-11.625	74.000	PEAK
2		2390.000	8.763	52.810	61.573	-12.427	74.000	PEAK
3		2400.000	8.799	67.231	76.030	--	--	PEAK
4	*	2417.391	8.860	95.210	104.071	--	--	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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 14 MIMO: Transmit (802.11n-40BW_30Mbps) (2422MHz)

Vertical



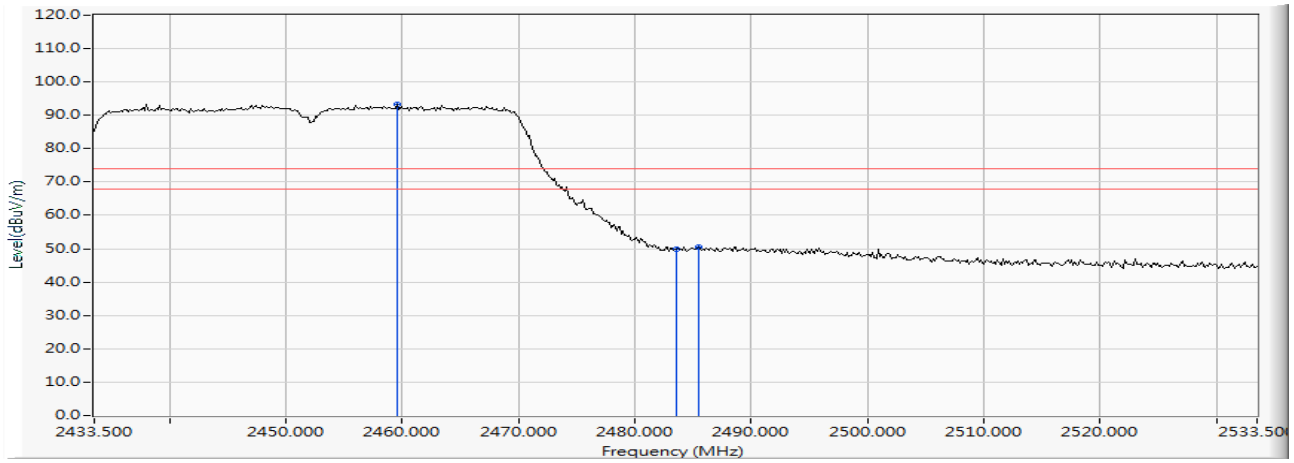
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	8.763	40.734	49.497	-4.503	54.000	AVERAGE
2		2400.000	8.799	54.266	63.065	--	--	AVERAGE
3	*	2419.275	8.867	83.605	92.473	--	--	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/18
Test Mode : Mode 14 MIMO: Transmit (802.11n-40BW_30Mbps) (2452MHz)

Horizontal



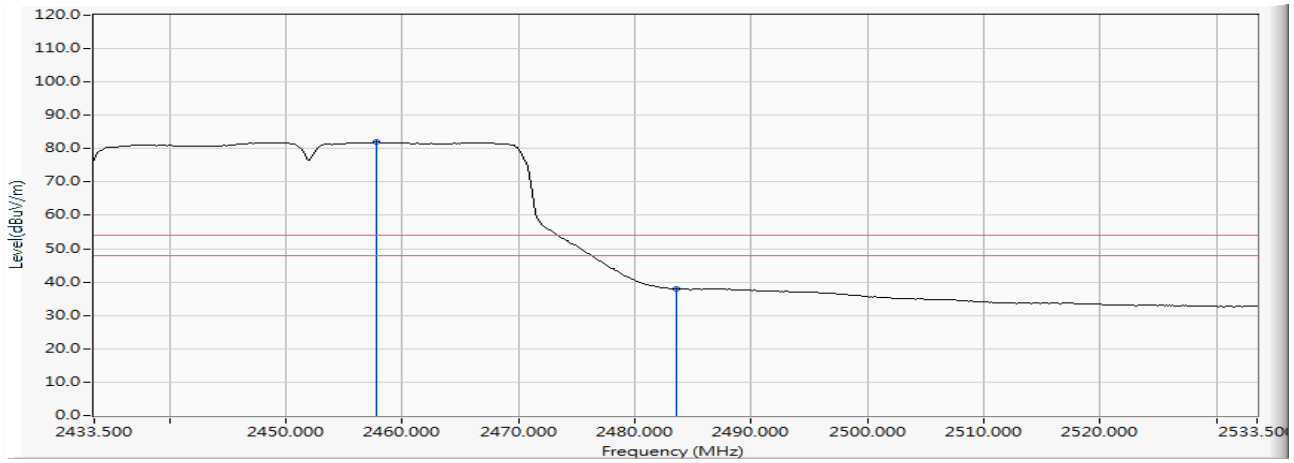
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2459.587	9.014	84.254	93.267	--	--	PEAK
2		2483.500	9.100	40.716	49.815	-24.185	74.000	PEAK
3		2485.529	9.107	41.376	50.483	-23.517	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 14 MIMO: Transmit (802.11n-40BW_30Mbps) (2452MHz)

Horizontal



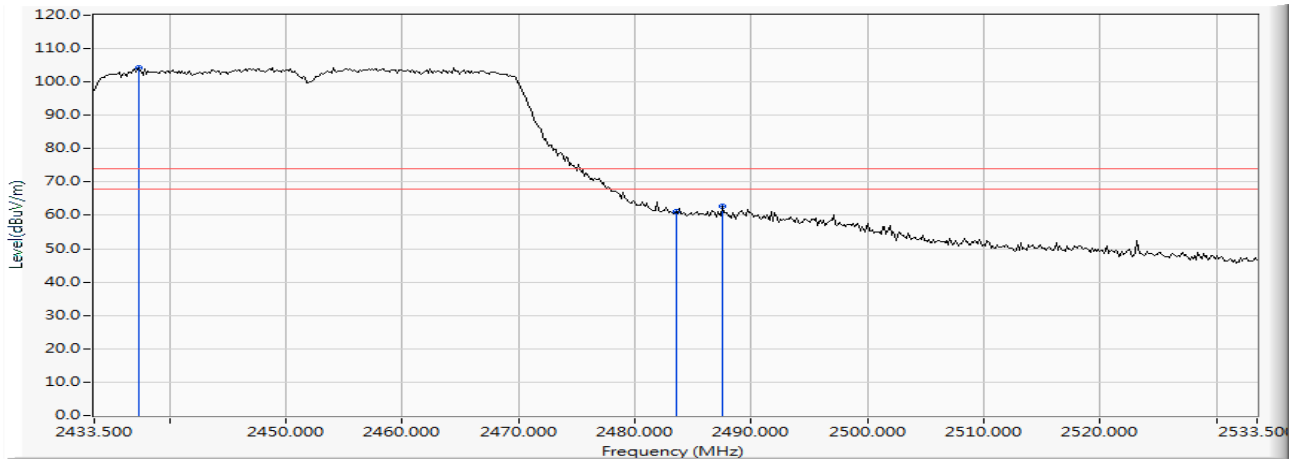
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2457.703	9.007	73.031	82.037	--	--	AVERAGE
2		2483.500	9.100	28.871	37.970	-16.030	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 14 MIMO: Transmit (802.11n-40BW_30Mbps) (2452MHz)

Vertical



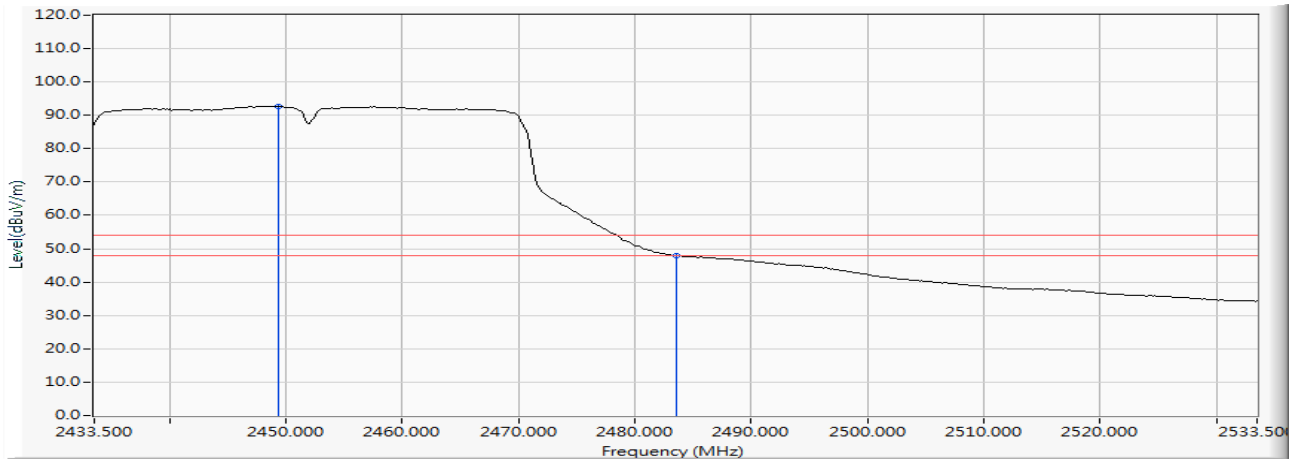
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2437.268	8.933	95.376	104.309	--	--	PEAK
2		2483.500	9.100	52.020	61.119	-12.881	74.000	PEAK
3		2487.558	9.115	53.560	62.674	-11.326	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 14 MIMO: Transmit (802.11n-40BW_30Mbps) (2452MHz)

Vertical



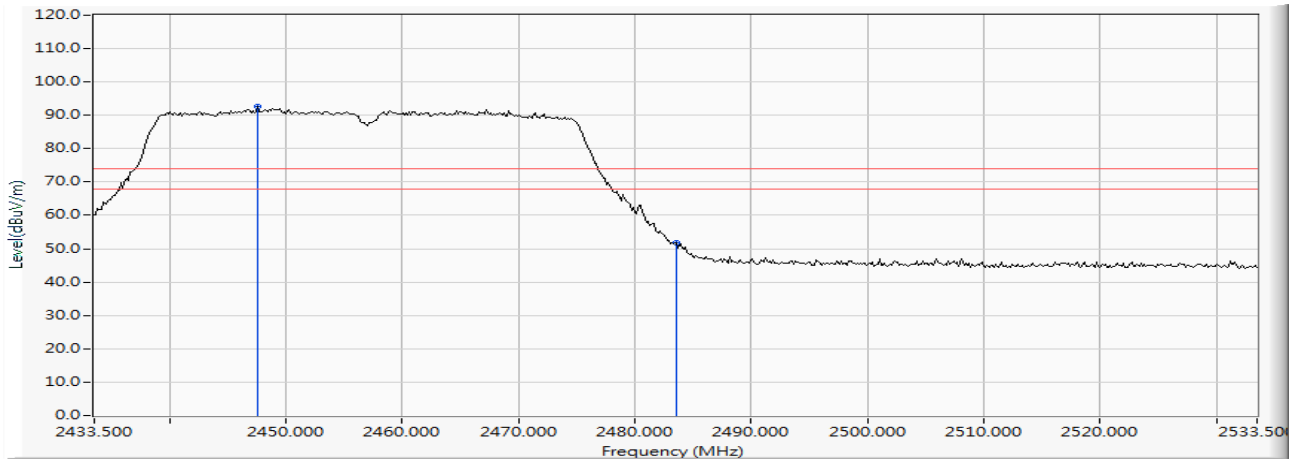
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2449.297	8.976	83.757	92.734	--	--	AVERAGE
2		2483.500	9.100	38.792	47.891	-6.109	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 14 MIMO: Transmit (802.11n-40BW_30Mbps) (2457MHz)

Horizontal



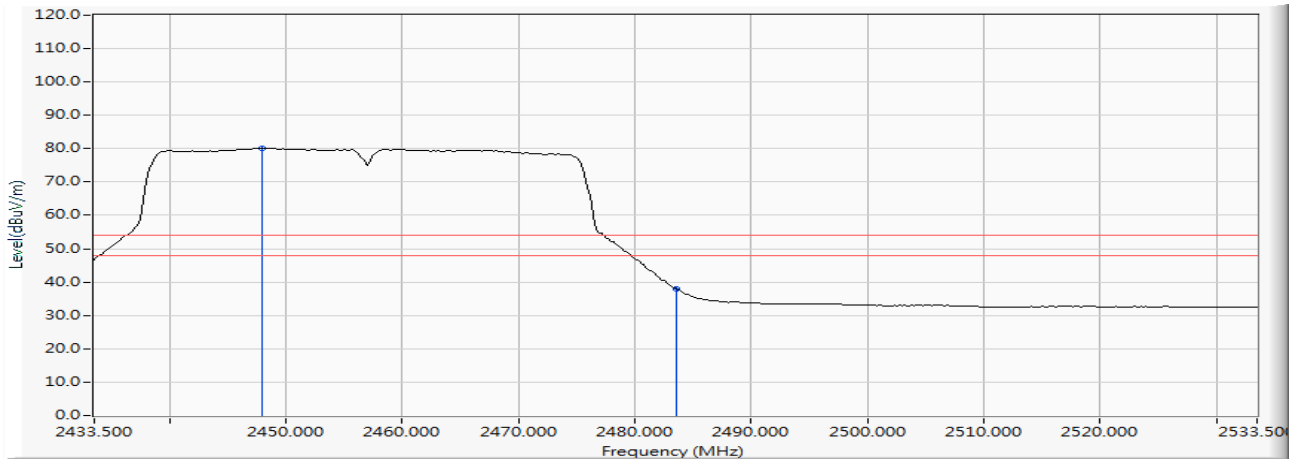
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2447.558	8.970	83.794	92.765	--	--	PEAK
2		2483.500	9.100	42.714	51.813	-22.187	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 14 MIMO: Transmit (802.11n-40BW_30Mbps) (2457MHz)

Horizontal



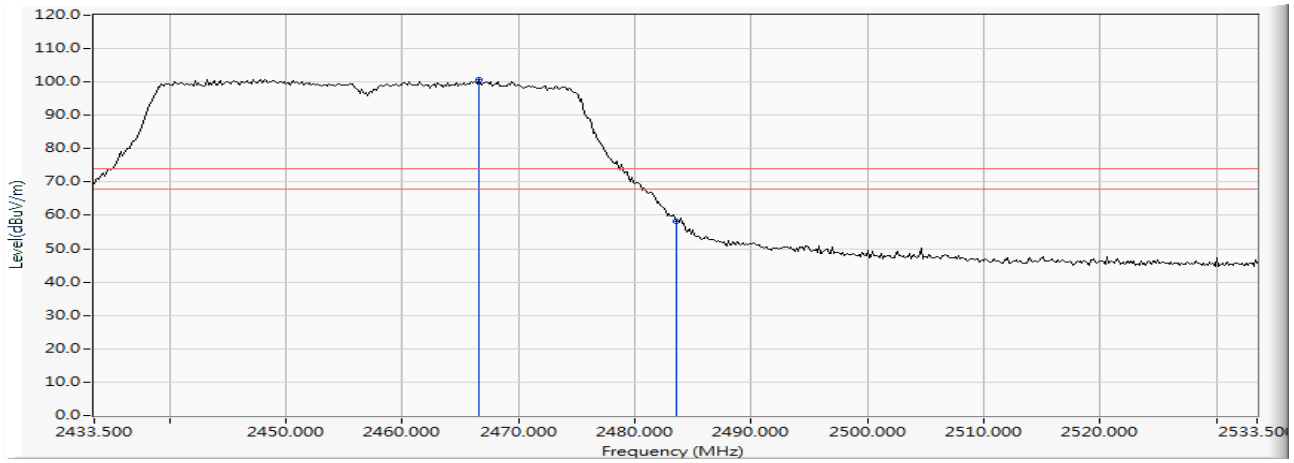
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2447.993	8.972	71.172	80.144	--	--	AVERAGE
2		2483.500	9.100	28.935	38.034	-15.966	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 14 MIMO: Transmit (802.11n-40BW_30Mbps) (2457MHz)

Vertical



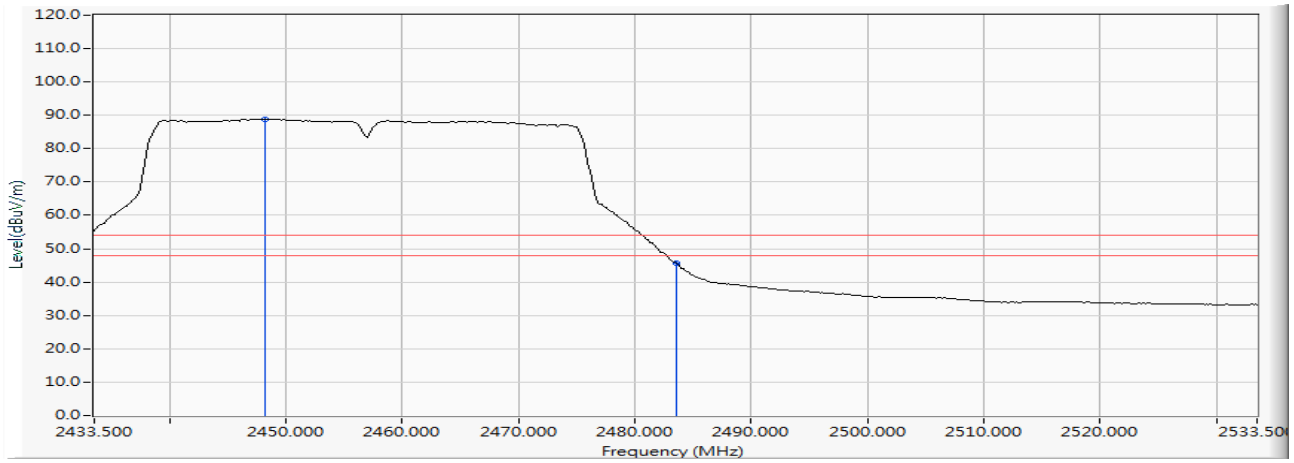
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.543	9.039	91.810	100.848	--	--	PEAK
2		2483.500	9.100	49.290	58.389	-15.611	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 14 MIMO: Transmit (802.11n-40BW_30Mbps) (2457MHz)

Vertical



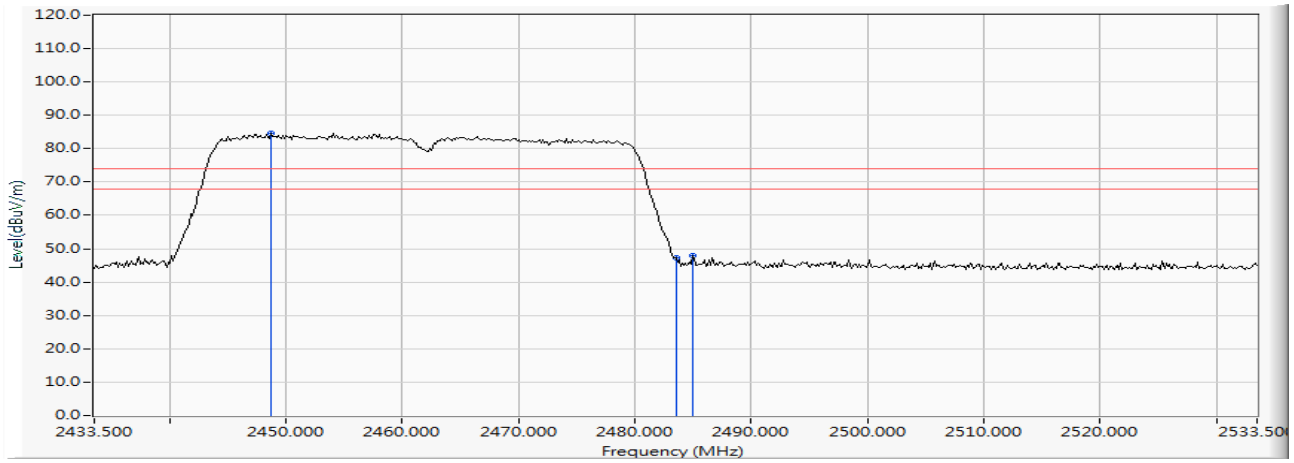
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2448.138	8.973	79.976	88.949	--	--	AVERAGE
2		2483.500	9.100	36.659	45.758	-8.242	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 14 MIMO: Transmit (802.11n-40BW_30Mbps) (2462MHz)

Horizontal



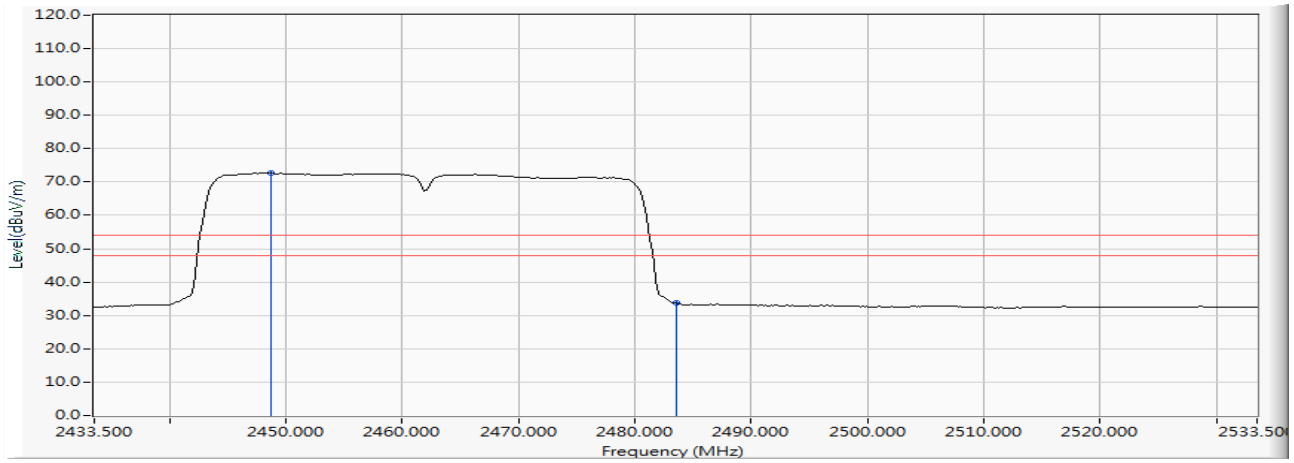
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2448.717	8.975	75.756	84.731	--	--	PEAK
2		2483.500	9.100	38.192	47.291	-26.709	74.000	PEAK
3		2484.949	9.104	38.783	47.888	-26.112	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 14 MIMO: Transmit (802.11n-40BW_30Mbps) (2462MHz)

Horizontal



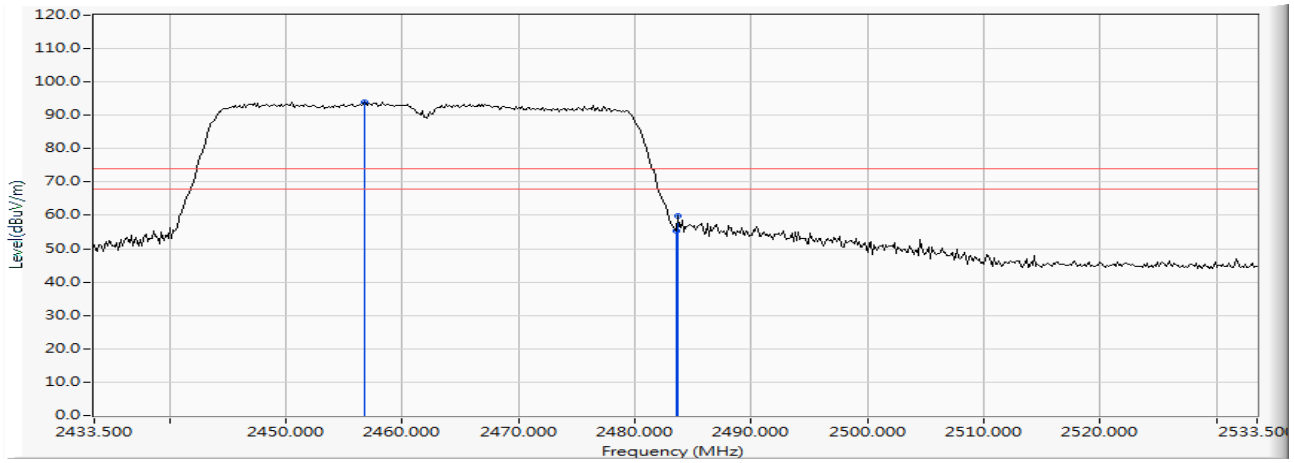
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2448.717	8.975	63.768	72.743	--	--	AVERAGE
2		2483.500	9.100	24.615	33.714	-20.286	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 14 MIMO: Transmit (802.11n-40BW_30Mbps) (2462MHz)

Vertical



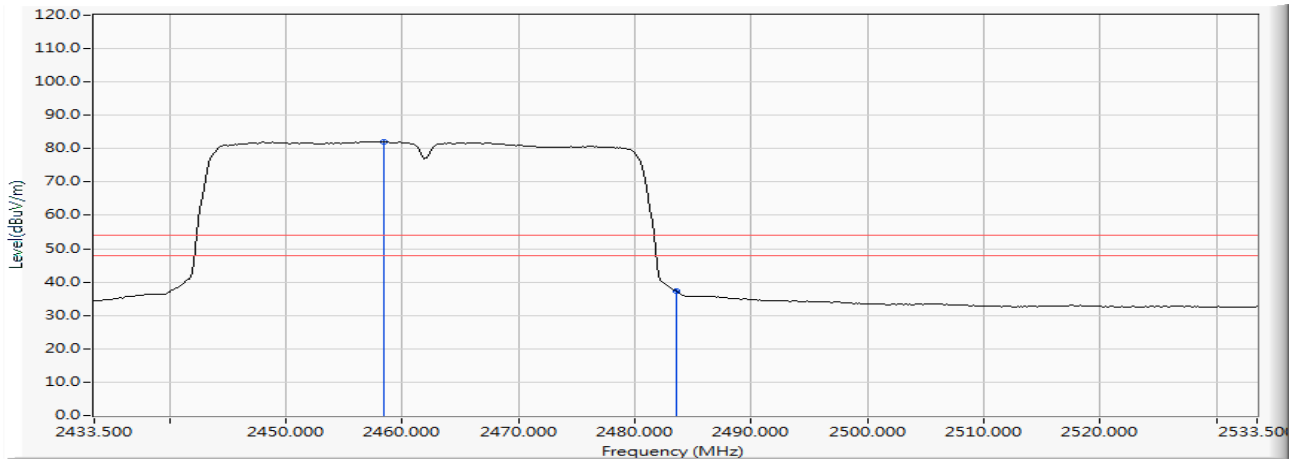
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2456.688	9.003	85.084	94.086	--	--	PEAK
2		2483.500	9.100	46.394	55.493	-18.507	74.000	PEAK
3		2483.645	9.100	50.625	59.725	-14.275	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 14 MIMO: Transmit (802.11n-40BW_30Mbps) (2462MHz)

Vertical



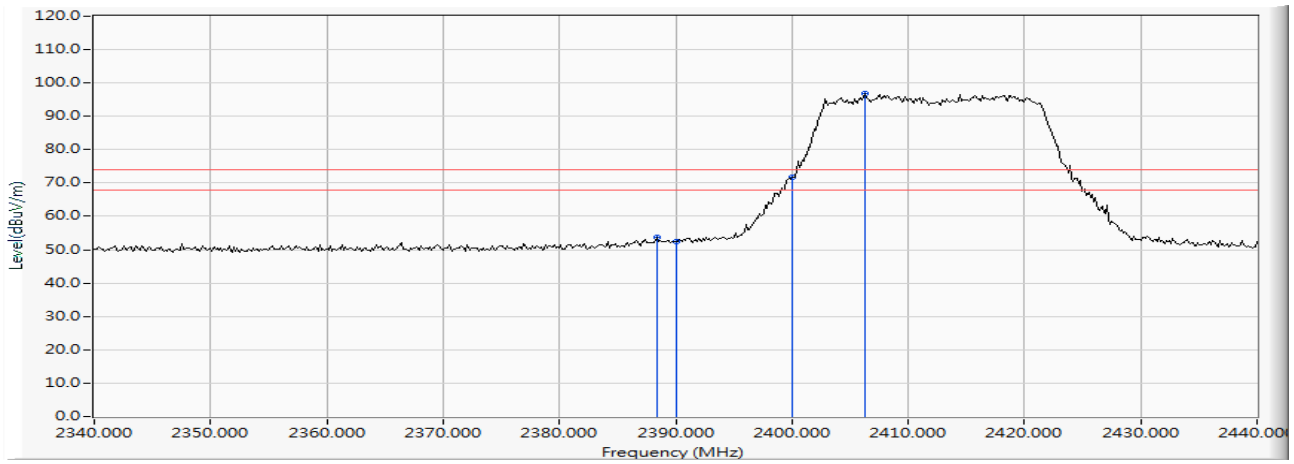
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2458.428	9.009	73.104	82.113	--	--	AVERAGE
2		2483.500	9.100	28.146	37.245	-16.755	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 5 SISO A: Transmit (802.11ax-20BW_8.6Mbps) (2412MHz)

Horizontal



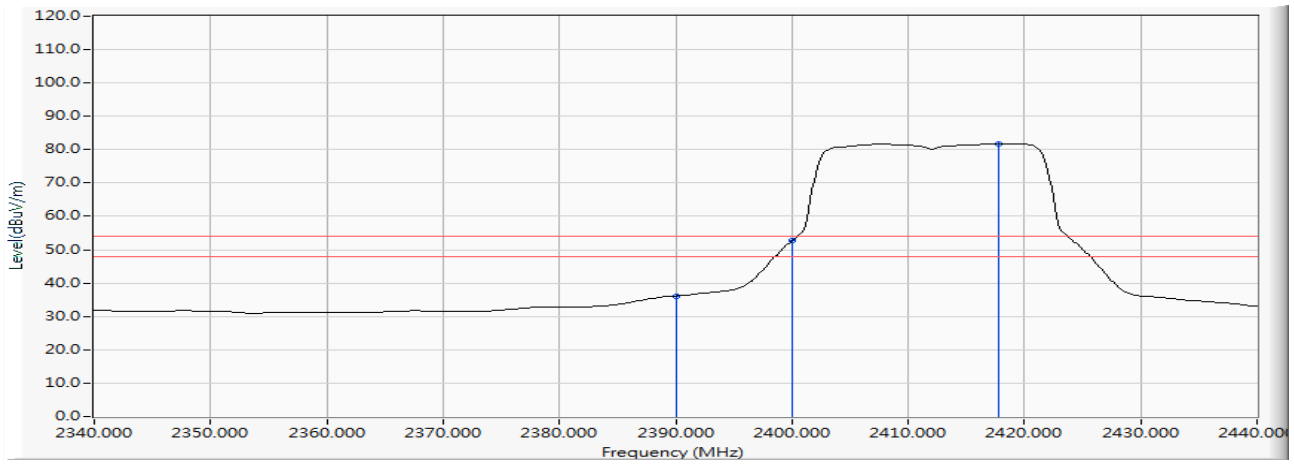
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2388.406	8.758	44.855	53.613	-20.387	74.000	PEAK
2		2390.000	8.763	43.675	52.438	-21.562	74.000	PEAK
3		2400.000	8.799	62.857	71.656	--	--	PEAK
4	*	2406.232	8.822	88.041	96.863	--	--	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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 5 SISO A: Transmit (802.11ax-20BW_8.6Mbps) (2412MHz)

Horizontal



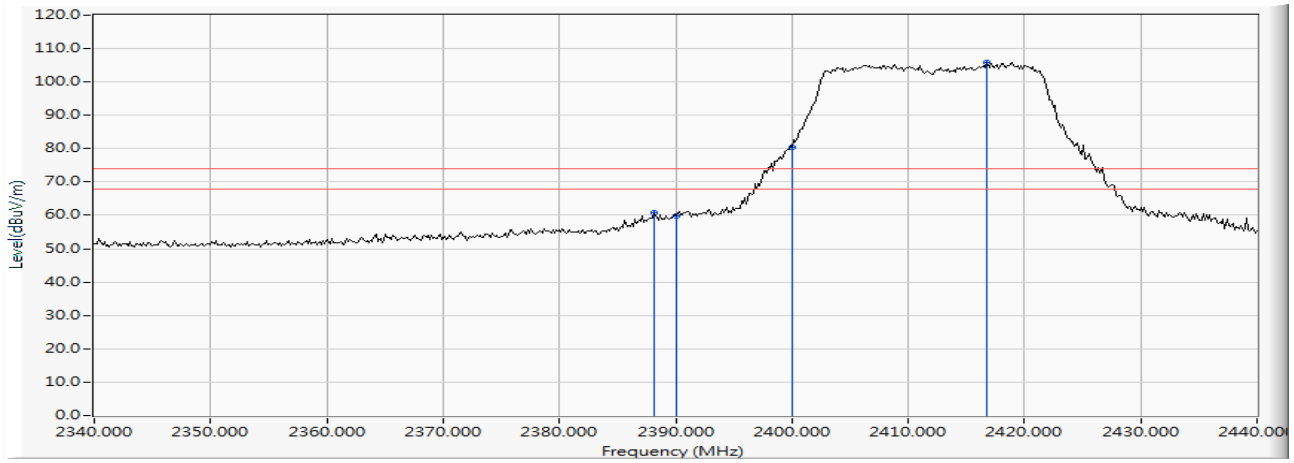
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	8.763	27.398	36.161	-17.839	54.000	AVERAGE
2		2400.000	8.799	43.861	52.660	--	--	AVERAGE
3	*	2417.826	8.863	73.007	81.870	--	--	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 5 SISO A: Transmit (802.11ax-20BW_8.6Mbps) (2412MHz)

Vertical



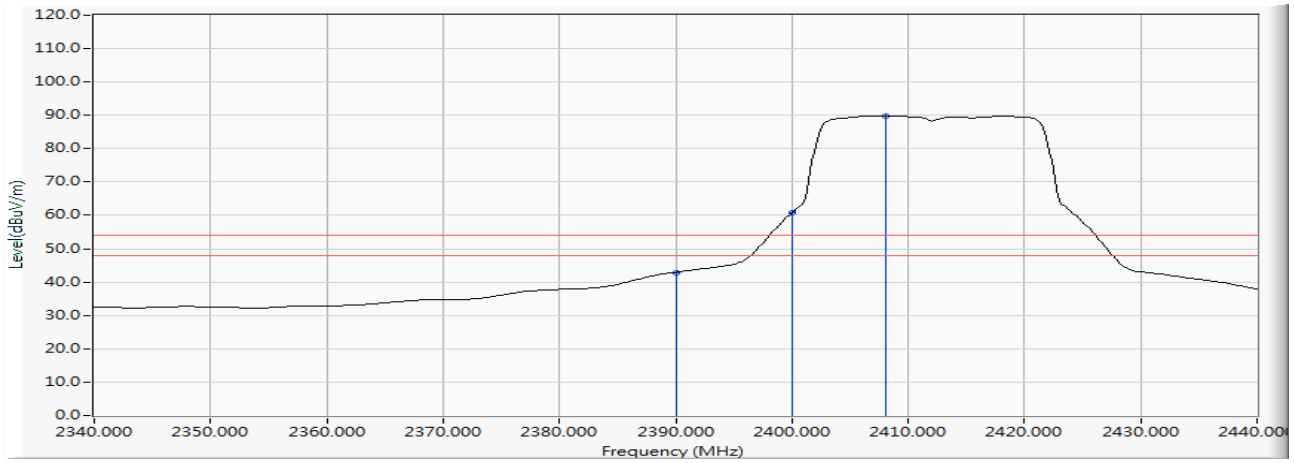
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2388.116	8.757	51.948	60.705	-13.295	74.000	PEAK
2		2390.000	8.763	51.167	59.930	-14.070	74.000	PEAK
3		2400.000	8.799	71.619	80.418	--	--	PEAK
4	*	2416.812	8.858	96.885	105.744	--	--	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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 5 SISO A: Transmit (802.11ax-20BW_8.6Mbps) (2412MHz)

Vertical



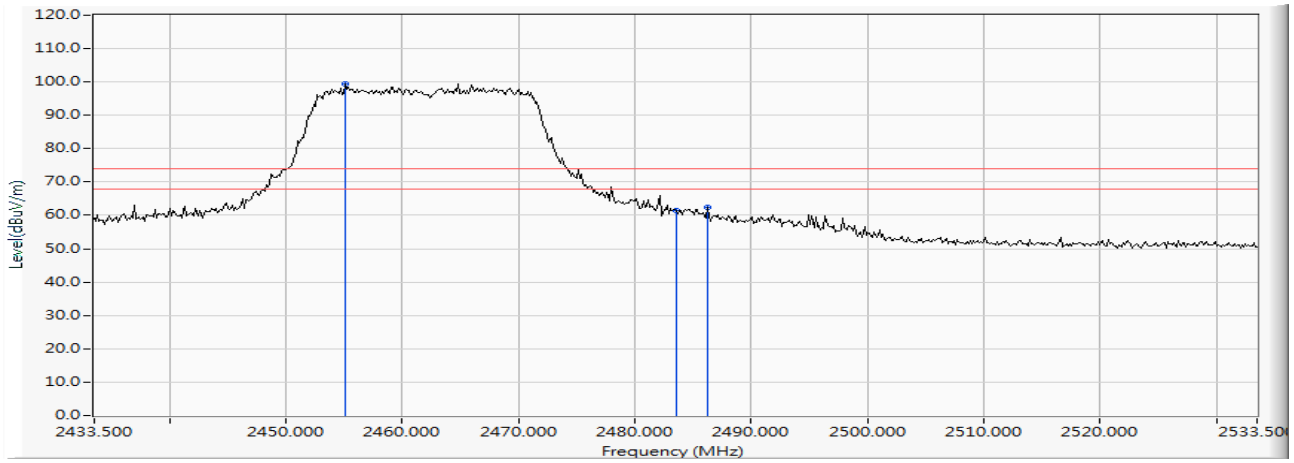
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	8.763	34.168	42.931	-11.069	54.000	AVERAGE
2		2400.000	8.799	51.866	60.665	--	--	AVERAGE
3	*	2408.116	8.828	81.069	89.897	--	--	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 5 SISO A: Transmit (802.11ax-20BW_8.6Mbps) (2462MHz)

Horizontal



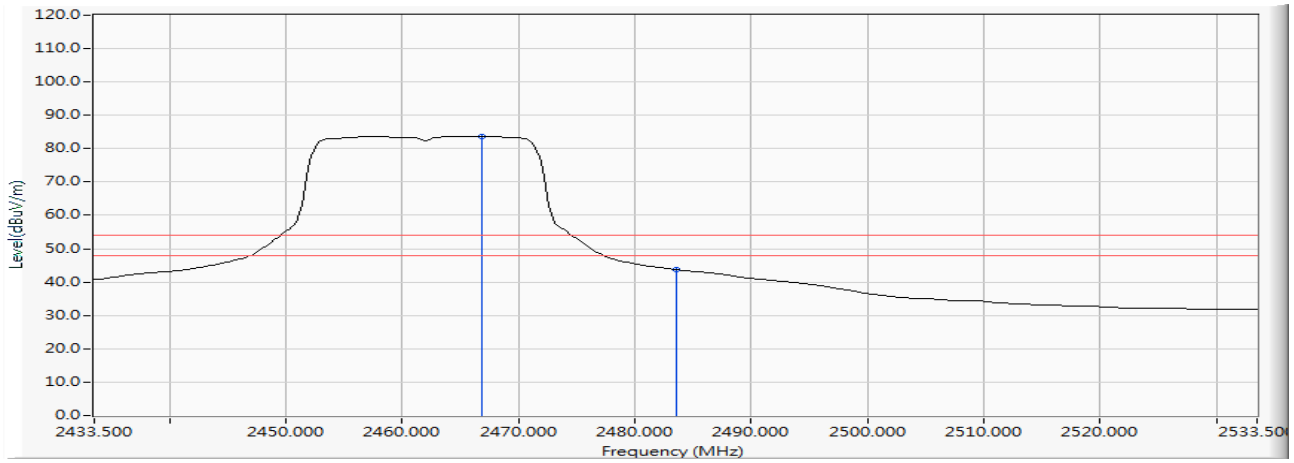
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2455.094	8.997	90.439	99.436	--	--	PEAK
2		2483.500	9.100	52.357	61.456	-12.544	74.000	PEAK
3		2486.254	9.109	53.302	62.411	-11.589	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 5 SISO A: Transmit (802.11ax-20BW_8.6Mbps) (2462MHz)

Horizontal



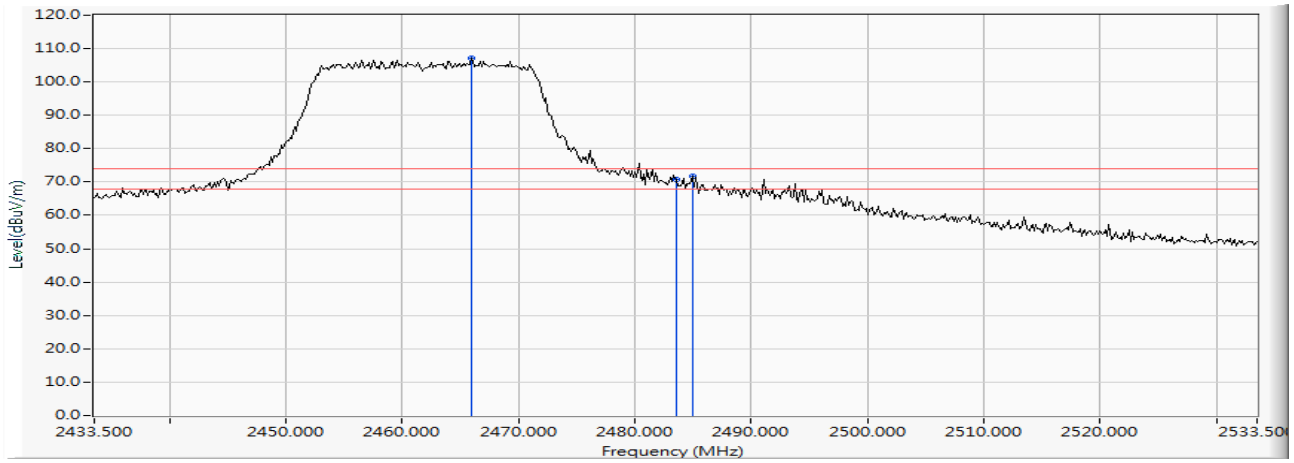
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.833	9.039	74.646	83.685	--	--	AVERAGE
2		2483.500	9.100	34.658	43.757	-10.243	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 5 SISO A: Transmit (802.11ax-20BW_8.6Mbps) (2462MHz)

Vertical



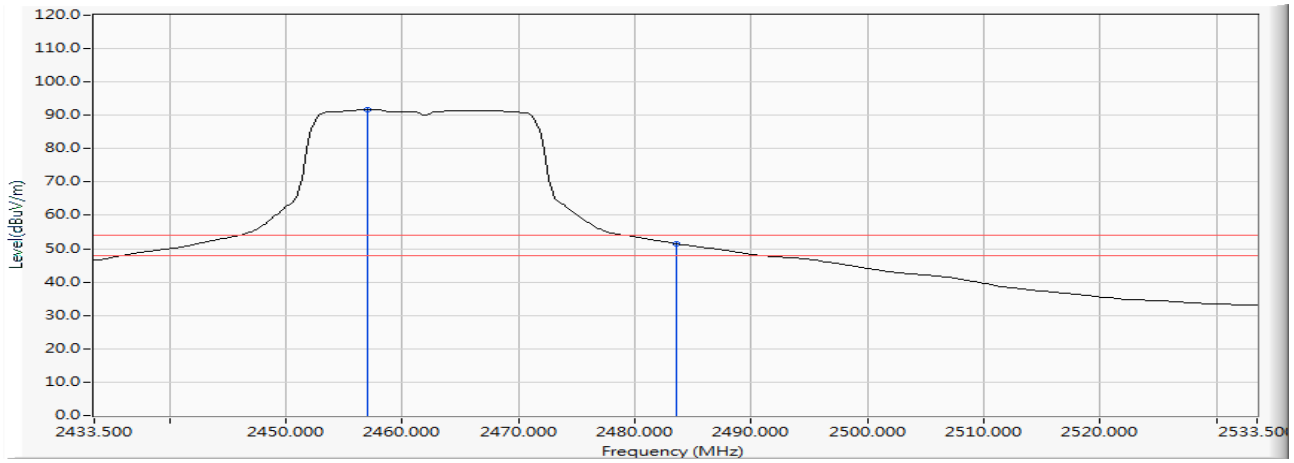
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.964	9.036	98.193	107.229	--	--	PEAK
2		2483.500	9.100	61.829	70.928	-3.072	74.000	PEAK
3		2484.949	9.104	62.524	71.629	-2.371	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 5 SISO A: Transmit (802.11ax-20BW_8.6Mbps) (2462MHz)

Vertical



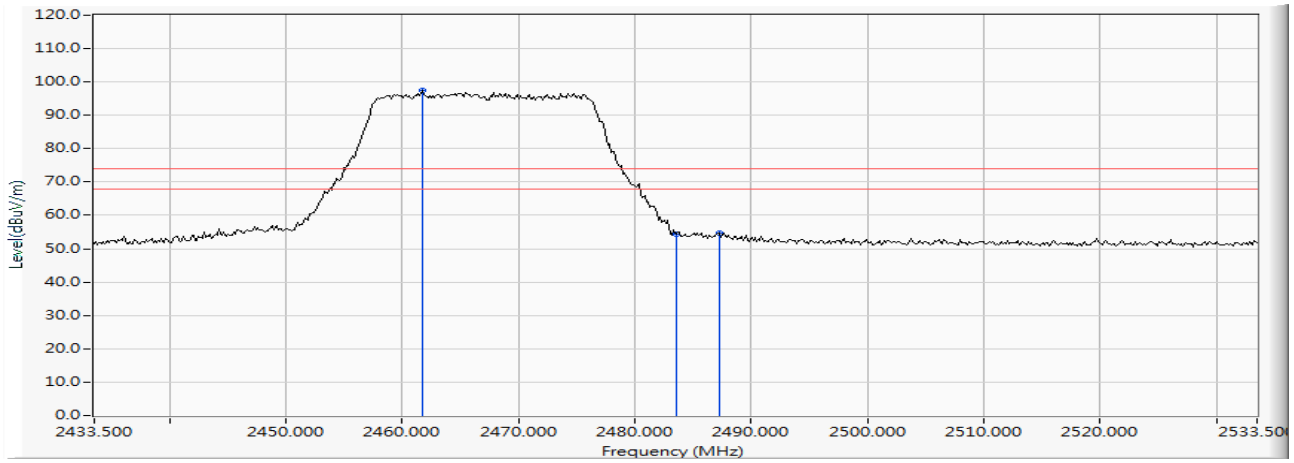
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2456.978	9.003	82.636	91.639	--	--	AVERAGE
2		2483.500	9.100	42.346	51.445	-2.555	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 5 SISO A: Transmit (802.11ax-20BW_8.6Mbps) (2467MHz)

Horizontal



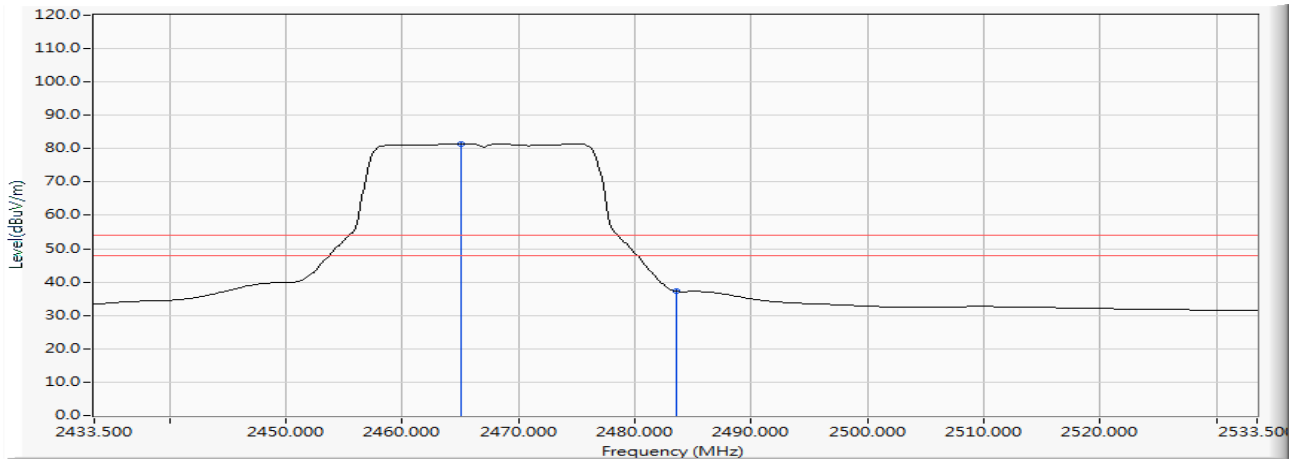
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2461.761	9.020	88.419	97.440	--	--	PEAK
2		2483.500	9.100	45.416	54.515	-19.485	74.000	PEAK
3		2487.268	9.112	45.663	54.776	-19.224	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 5 SISO A: Transmit (802.11ax-20BW_8.6Mbps) (2467MHz)

Horizontal



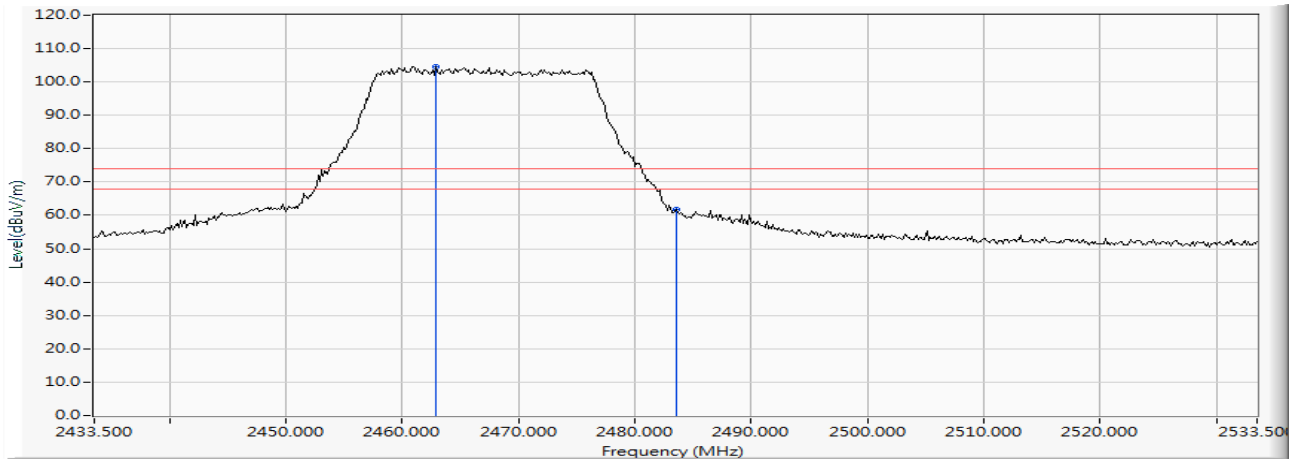
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.094	9.033	72.474	81.507	--	--	AVERAGE
2		2483.500	9.100	28.157	37.256	-16.744	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 5 SISO A: Transmit (802.11ax-20BW_8.6Mbps) (2467MHz)

Vertical



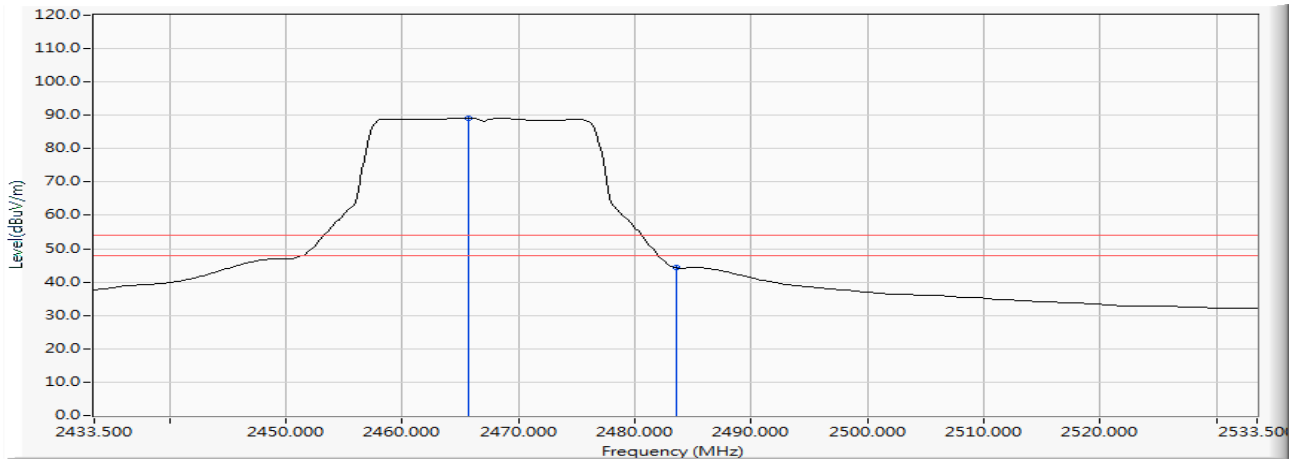
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2462.920	9.025	95.663	104.688	--	--	PEAK
2		2483.500	9.100	52.723	61.822	-12.178	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 5 SISO A: Transmit (802.11ax-20BW_8.6Mbps) (2467MHz)

Vertical



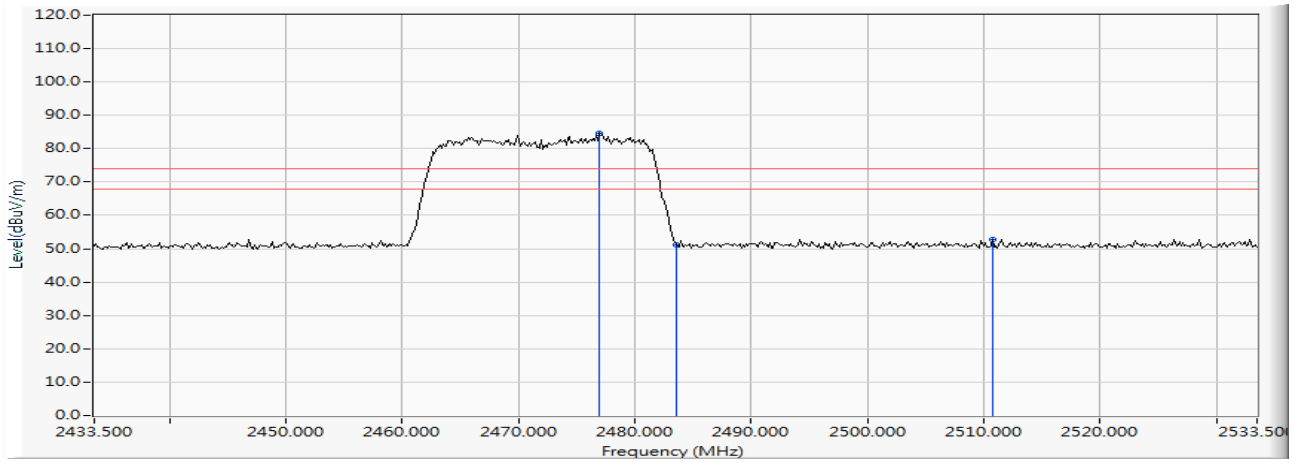
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.674	9.035	80.137	89.172	--	--	AVERAGE
2		2483.500	9.100	35.172	44.271	-9.729	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 5 SISO A: Transmit (802.11ax-20BW_8.6Mbps) (2472MHz)

Horizontal



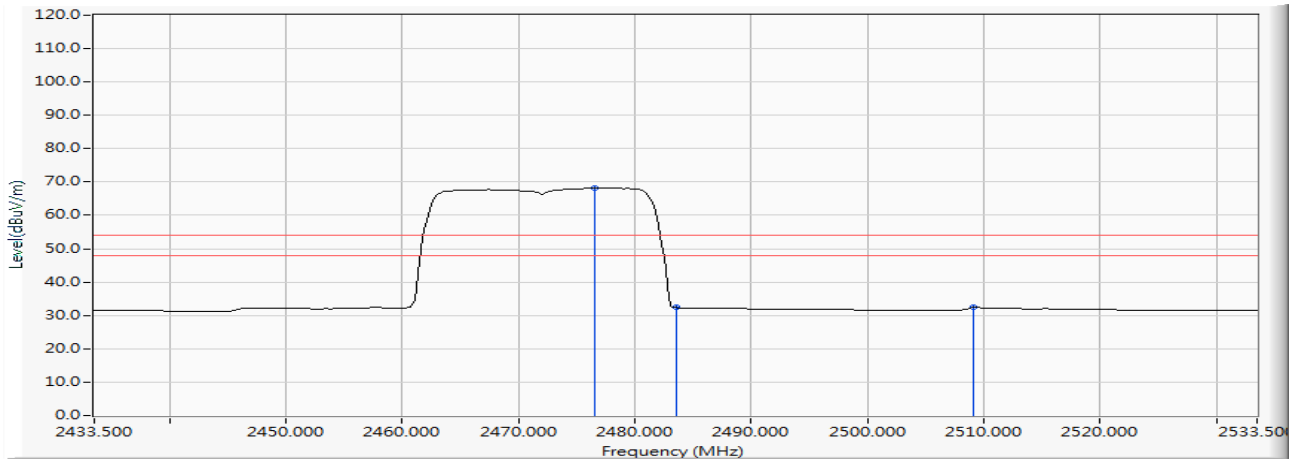
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2476.978	9.075	75.467	84.542	--	--	PEAK
2		2483.500	9.100	42.154	51.253	-22.747	74.000	PEAK
3		2510.746	9.154	43.697	52.851	-21.149	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 5 SISO A: Transmit (802.11ax-20BW_8.6Mbps) (2472MHz)

Horizontal



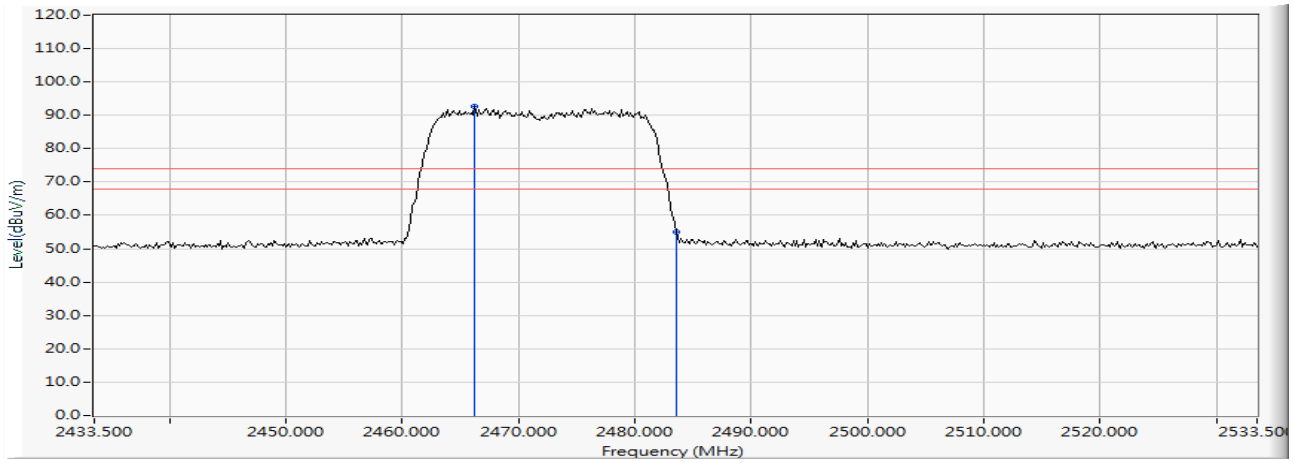
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2476.543	9.074	59.170	68.244	--	--	AVERAGE
2		2483.500	9.100	23.251	32.350	-21.650	54.000	AVERAGE
3		2509.152	9.153	23.221	32.374	-21.626	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 5 SISO A: Transmit (802.11ax-20BW_8.6Mbps) (2472MHz)

Vertical



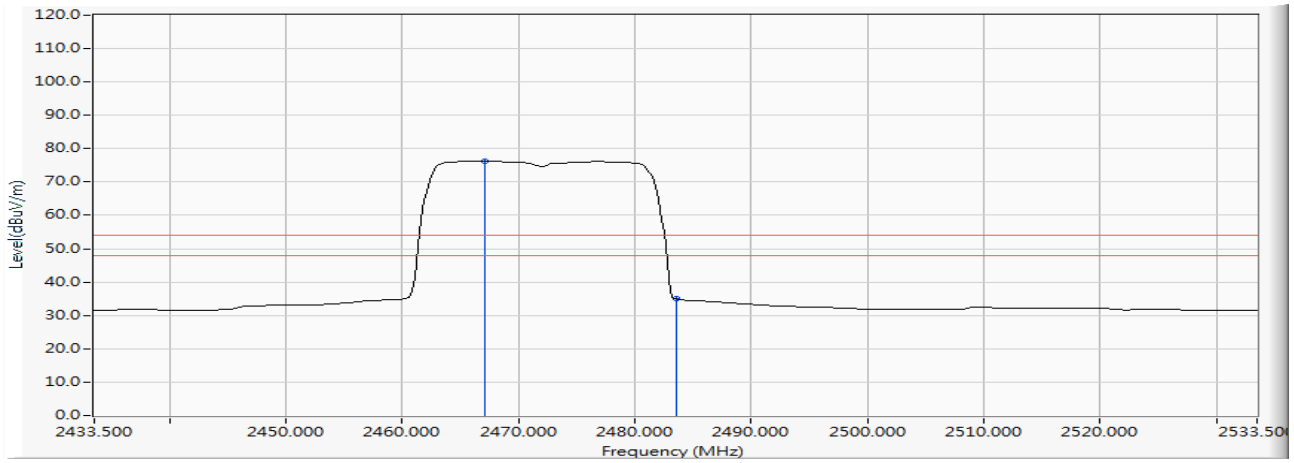
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.254	9.036	83.748	92.785	--	--	PEAK
2		2483.500	9.100	45.827	54.926	-19.074	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 5 SISO A: Transmit (802.11ax-20BW_8.6Mbps) (2472MHz)

Vertical



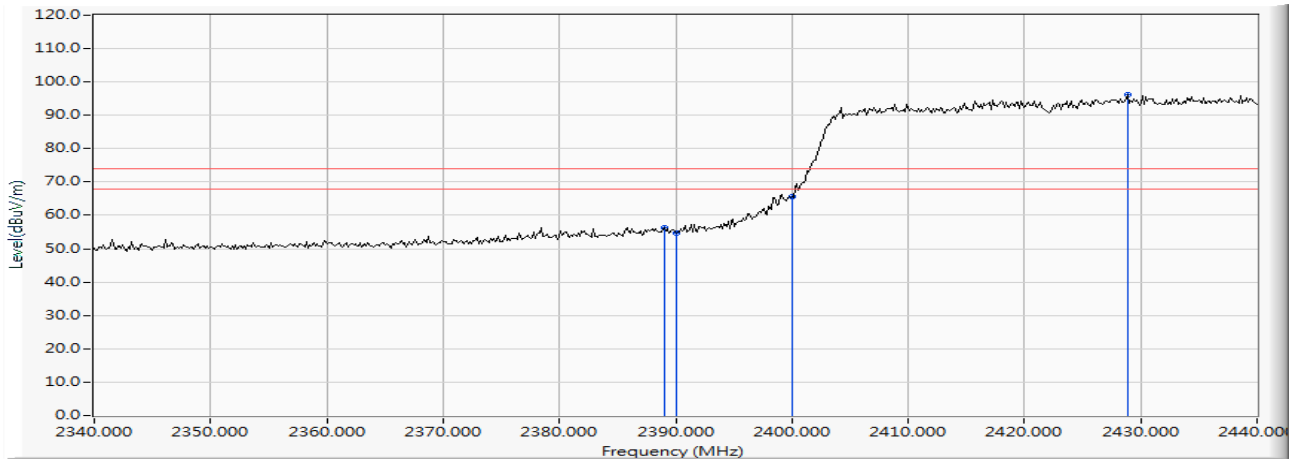
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2467.123	9.041	67.232	76.272	--	--	AVERAGE
2		2483.500	9.100	25.927	35.026	-18.974	54.000	AVERAGE

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.

Product	:	Intel® Wi-Fi 6 AX201
Test Item	:	Band Edge
Test Date	:	2019/06/06
Test Mode	:	Mode 6 SISO A: Transmit (802.11ax-40BW_17.2Mbps) (2422MHz)

Horizontal



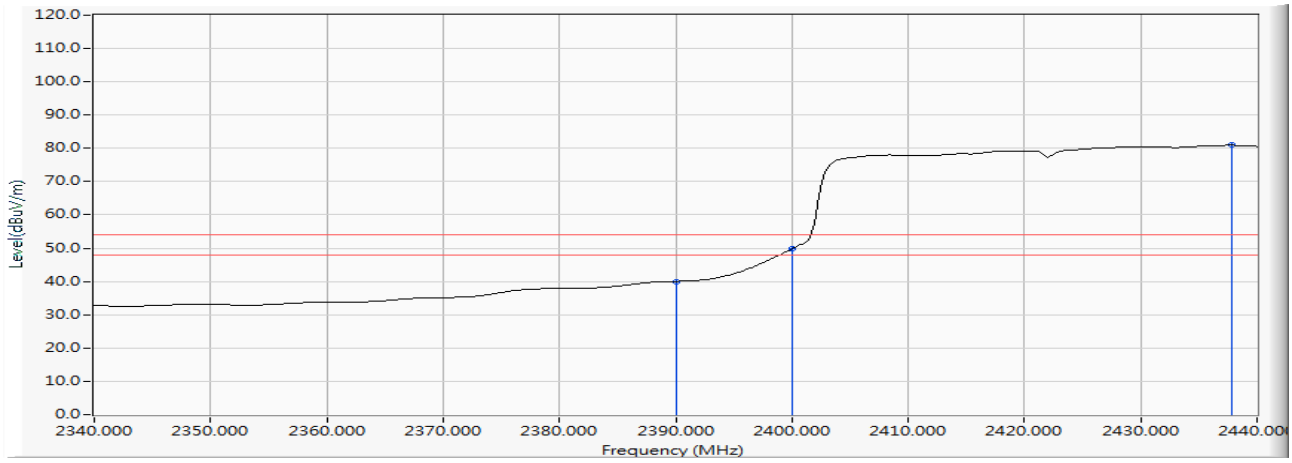
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2388.986	8.760	47.650	56.410	-17.590	74.000	PEAK
2		2390.000	8.763	45.856	54.619	-19.381	74.000	PEAK
3		2400.000	8.799	56.986	65.785	--	--	PEAK
4	*	2428.841	8.902	87.250	96.153	--	--	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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 6 SISO A: Transmit (802.11ax-40BW_17.2Mbps) (2422MHz)

Horizontal



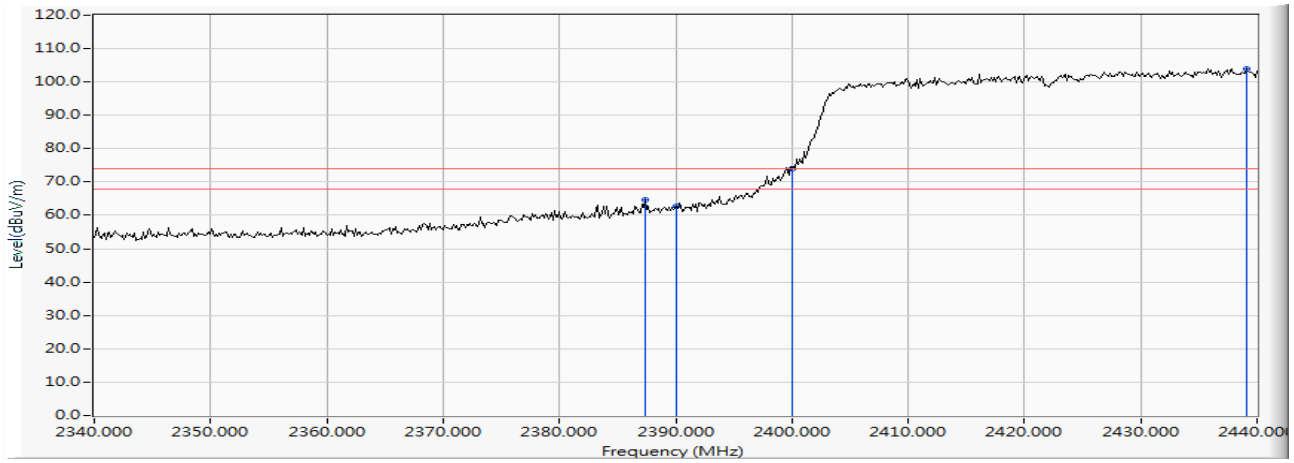
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	8.763	31.264	40.027	-13.973	54.000	AVERAGE
2		2400.000	8.799	40.992	49.791	--	--	AVERAGE
3	*	2437.826	8.934	71.990	80.925	--	--	AVERAGE

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® Wi-Fi 6 AX201
Test Item	:	Band Edge
Test Date	:	2019/06/06
Test Mode	:	Mode 6 SISO A: Transmit (802.11ax-40BW_17.2Mbps) (2422MHz)

Vertical



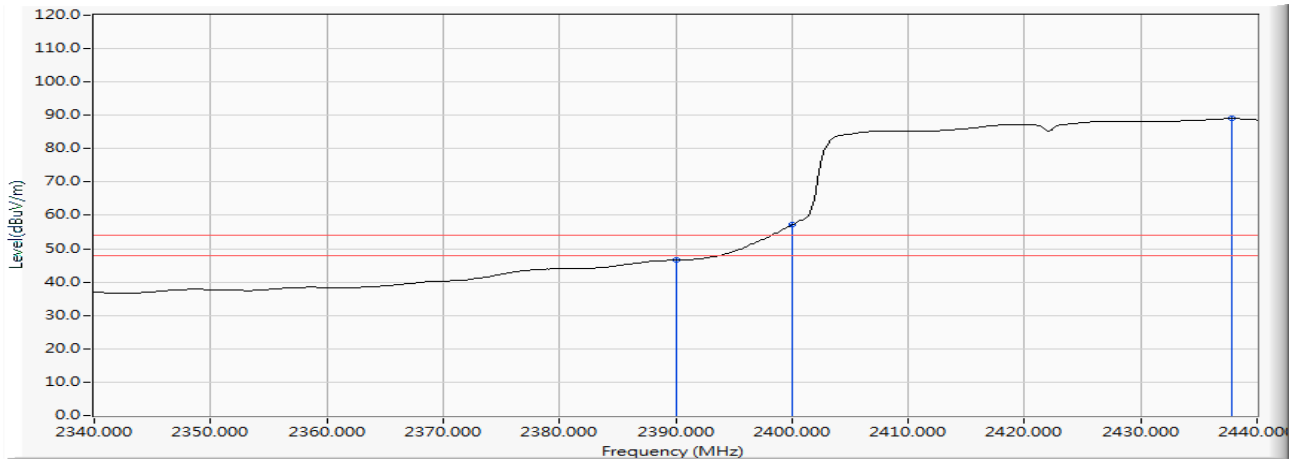
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2387.391	8.753	55.987	64.741	-9.259	74.000	PEAK
2		2390.000	8.763	53.901	62.664	-11.336	74.000	PEAK
3		2400.000	8.799	65.296	74.095	--	--	PEAK
4	*	2439.130	8.940	95.047	103.987	--	--	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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 6 SISO A: Transmit (802.11ax-40BW_17.2Mbps) (2422MHz)

Vertical



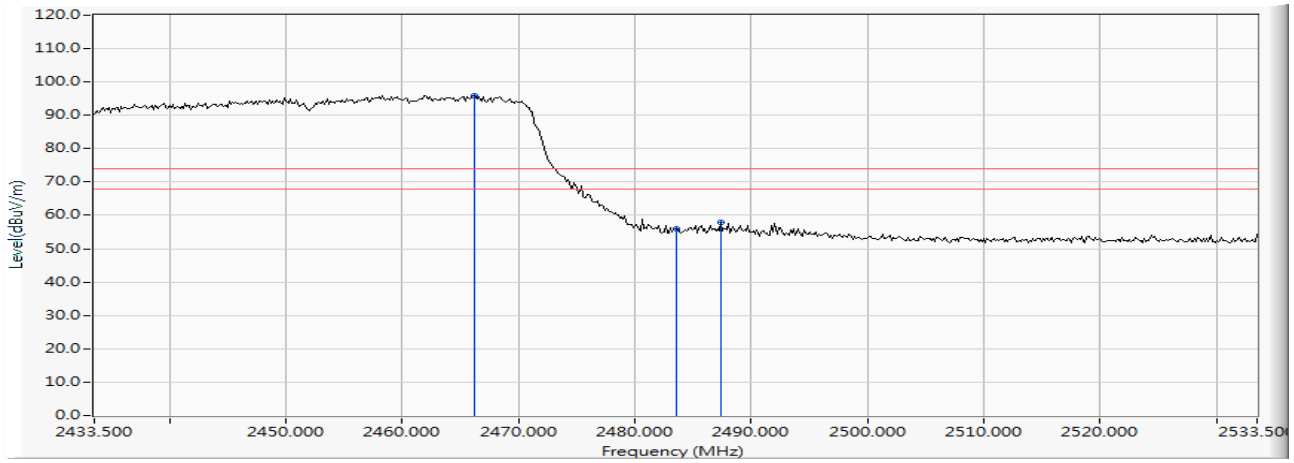
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	8.763	37.800	46.563	-7.437	54.000	AVERAGE
2		2400.000	8.799	48.322	57.121	--	--	AVERAGE
3	*	2437.826	8.934	80.100	89.035	--	--	AVERAGE

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® Wi-Fi 6 AX201
Test Item	:	Band Edge
Test Date	:	2019/06/06
Test Mode	:	Mode 6 SISO A: Transmit (802.11ax-40BW_17.2Mbps) (2452MHz)

Horizontal



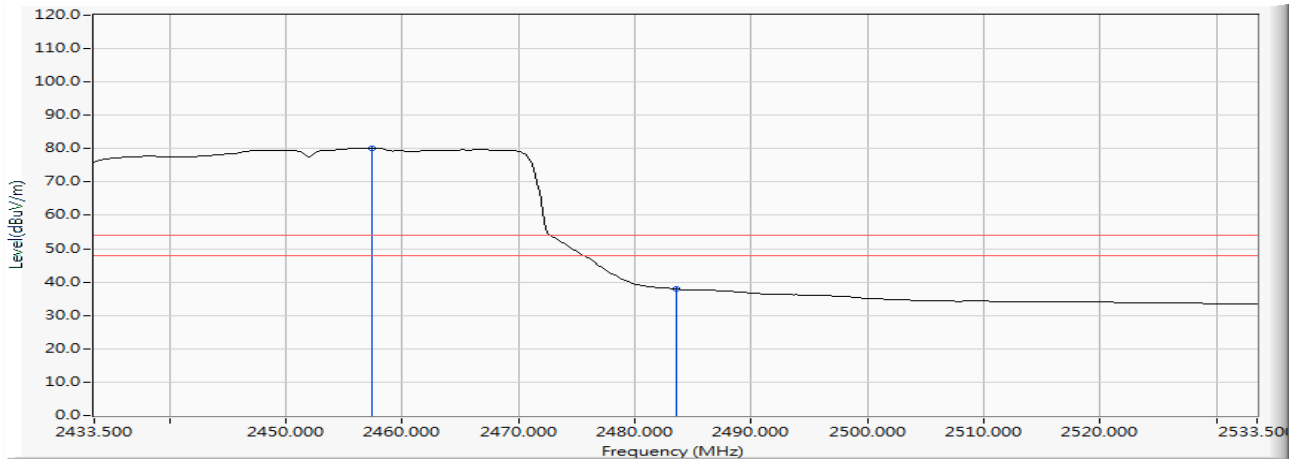
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.254	9.036	86.806	95.843	--	--	PEAK
2		2483.500	9.100	47.014	56.113	-17.887	74.000	PEAK
3		2487.413	9.113	48.677	57.791	-16.209	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 6 SISO A: Transmit (802.11ax-40BW_17.2Mbps) (2452MHz)

Horizontal



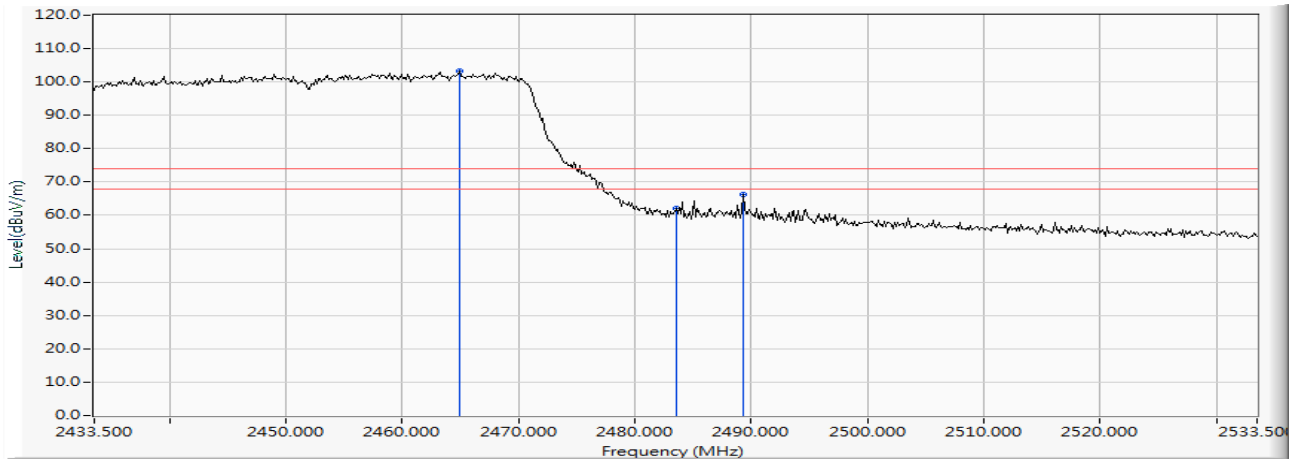
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2457.413	9.005	71.249	80.254	--	--	AVERAGE
2		2483.500	9.100	28.851	37.950	-16.050	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 6 SISO A: Transmit (802.11ax-40BW_17.2Mbps) (2452MHz)

Vertical



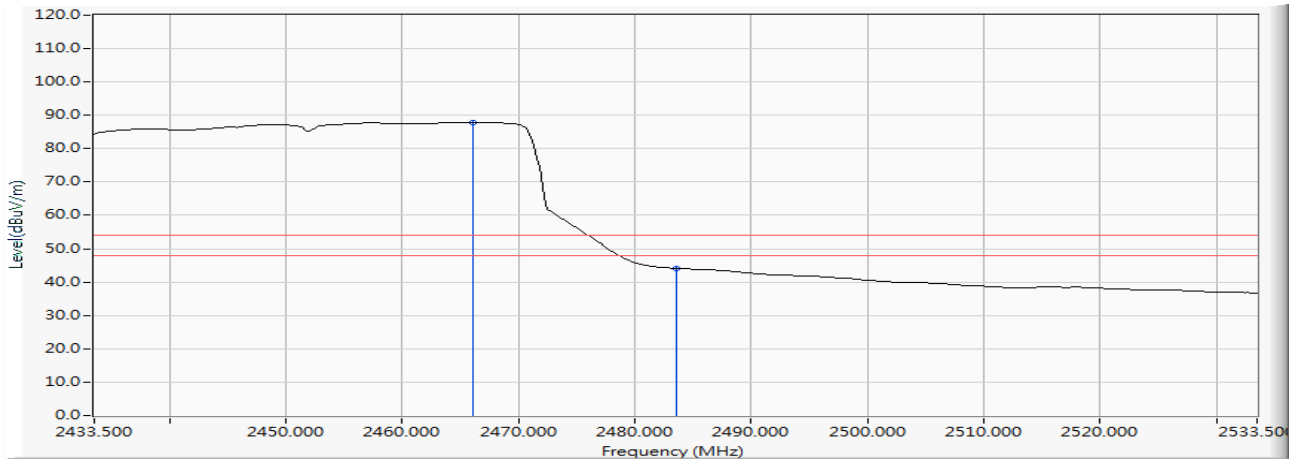
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2464.949	9.032	94.188	103.220	--	--	PEAK
2		2483.500	9.100	53.027	62.126	-11.874	74.000	PEAK
3		2489.297	9.120	57.083	66.204	-7.796	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 6 SISO A: Transmit (802.11ax-40BW_17.2Mbps) (2452MHz)

Vertical



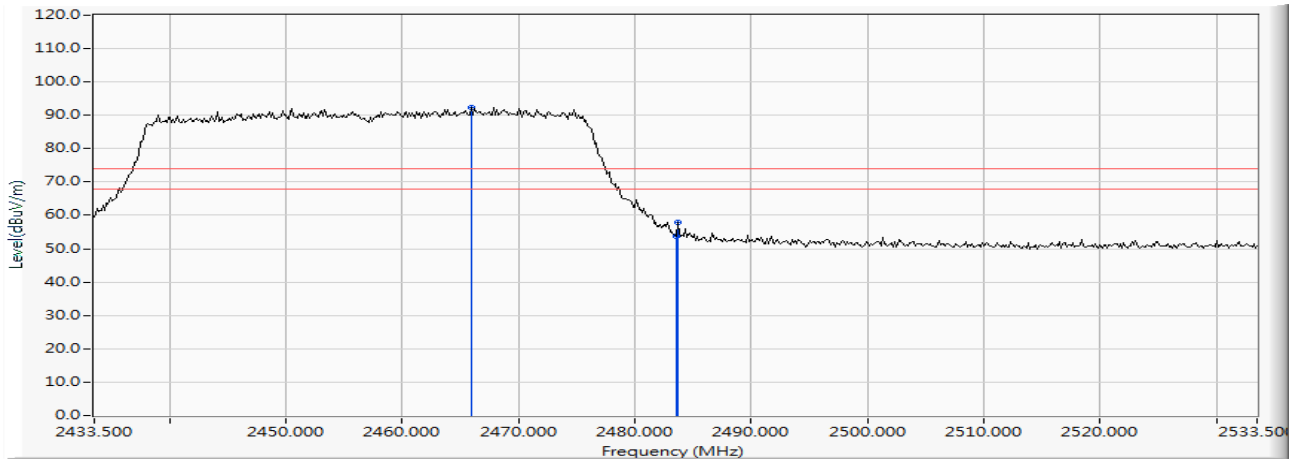
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.109	9.037	78.866	87.903	--	--	AVERAGE
2		2483.500	9.100	34.913	44.012	-9.988	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item	:	Band Edge
Test Date	:	2019/06/06
Test Mode	:	Mode 6 SISO A: Transmit (802.11ax-40BW_17.2Mbps) (2457MHz)

Horizontal



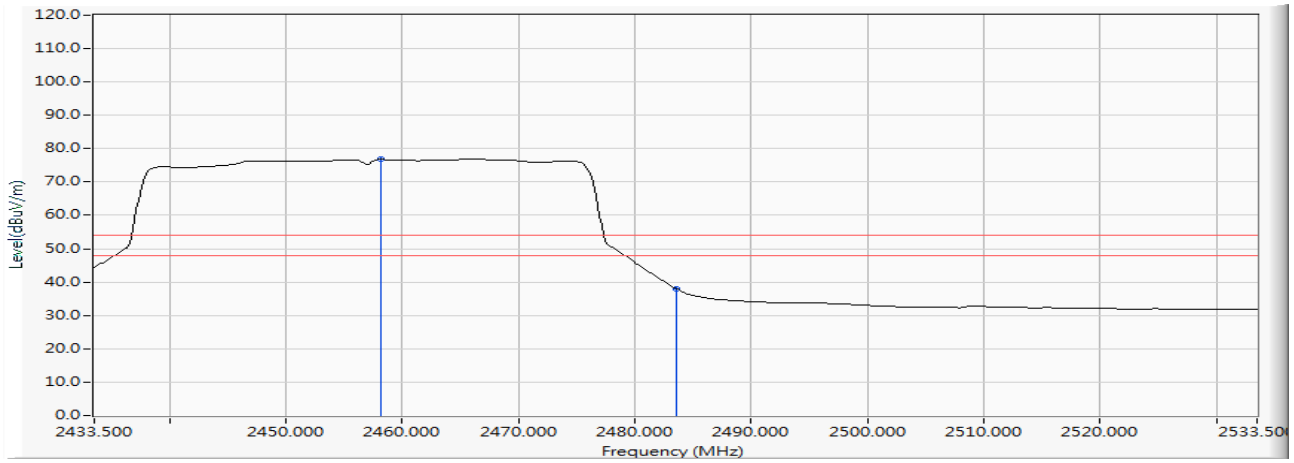
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.964	9.036	83.388	92.424	--	--	PEAK
2		2483.500	9.100	44.651	53.750	-20.250	74.000	PEAK
3		2483.645	9.100	48.672	57.772	-16.228	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Band Edge
Test Date	:	2019/06/06
Test Mode	:	Mode 6 SISO A: Transmit (802.11ax-40BW_17.2Mbps) (2457MHz)

Horizontal



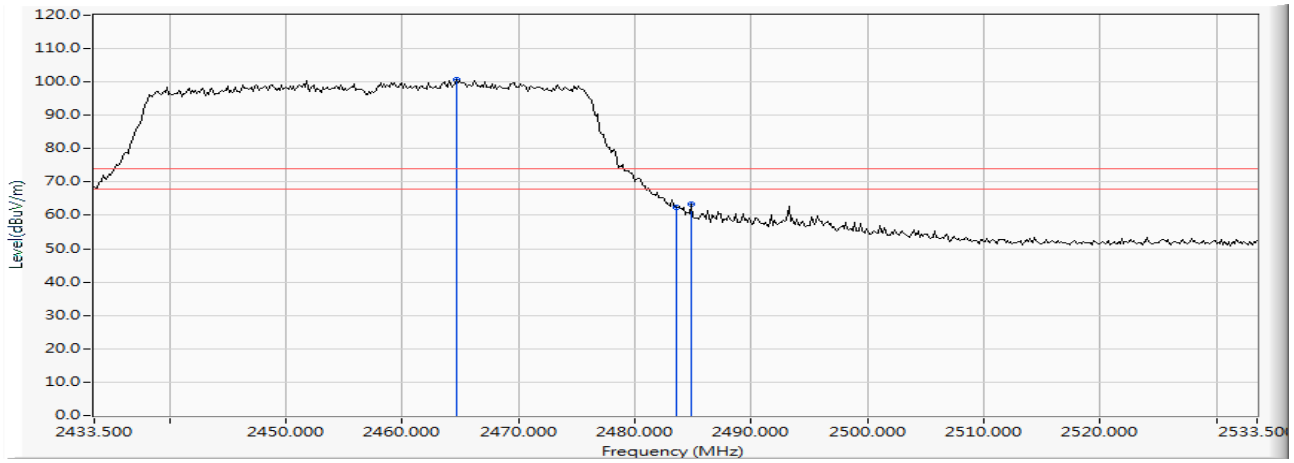
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2458.138	9.008	67.850	76.858	--	--	AVERAGE
2		2483.500	9.100	28.960	38.059	-15.941	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item	:	Band Edge
Test Date	:	2019/06/06
Test Mode	:	Mode 6 SISO A: Transmit (802.11ax-40BW_17.2Mbps) (2457MHz)

Vertical



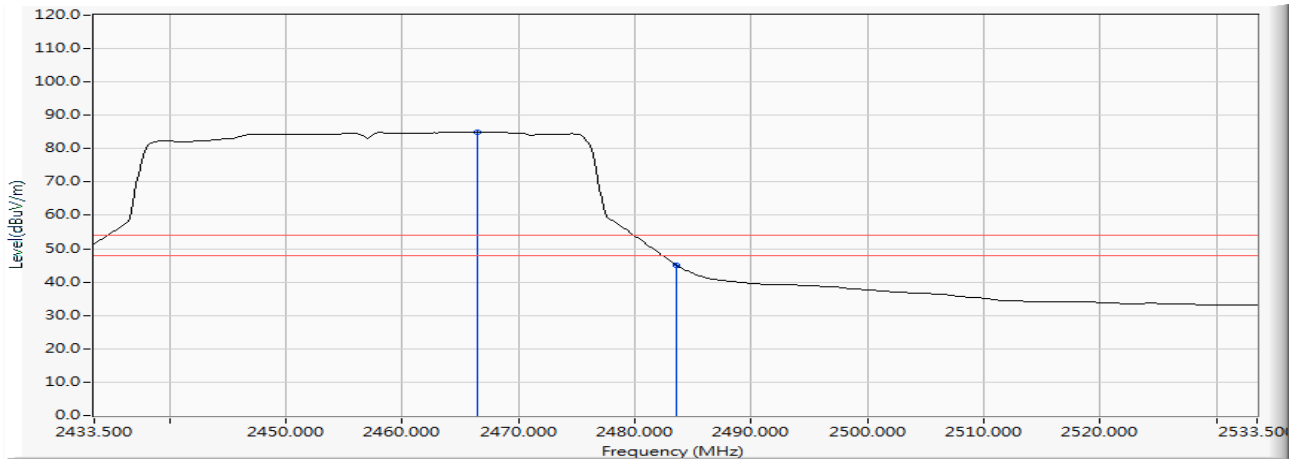
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2464.659	9.032	91.778	100.809	--	--	PEAK
2		2483.500	9.100	53.329	62.428	-11.572	74.000	PEAK
3		2484.804	9.103	54.155	63.259	-10.741	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Band Edge
Test Date	:	2019/06/06
Test Mode	:	Mode 6 SISO A: Transmit (802.11ax-40BW_17.2Mbps) (2457MHz)

Vertical



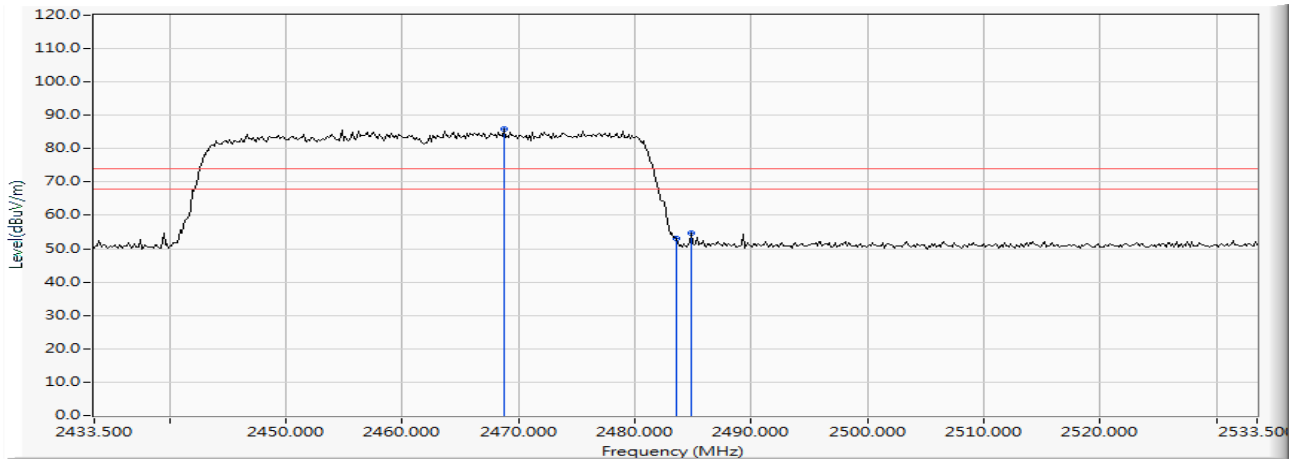
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.398	9.037	76.017	85.055	--	--	AVERAGE
2		2483.500	9.100	36.047	45.146	-8.854	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 6 SISO A: Transmit (802.11ax-40BW_17.2Mbps) (2462MHz)

Horizontal



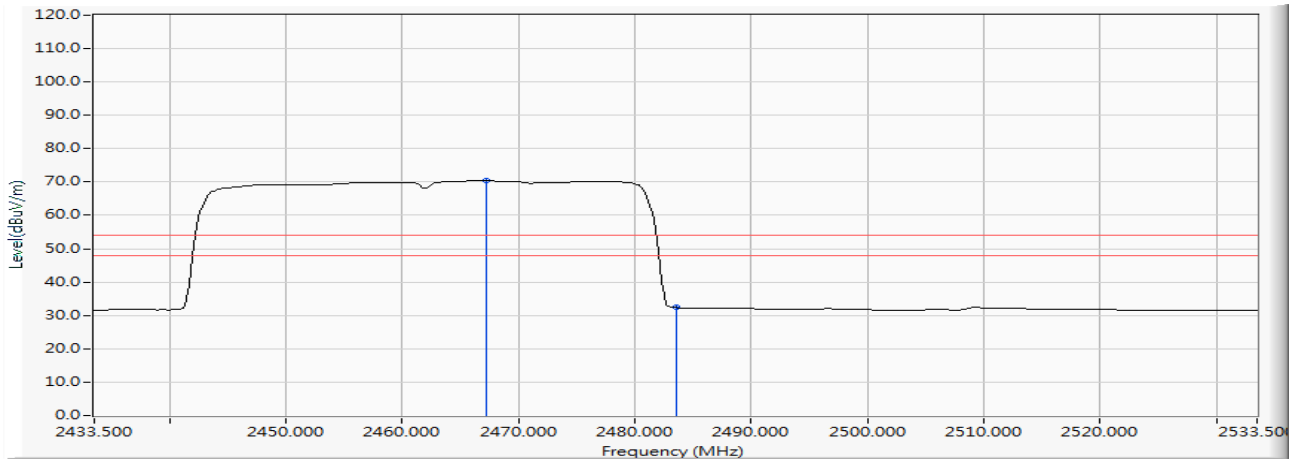
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2468.717	9.046	76.787	85.833	--	--	PEAK
2		2483.500	9.100	43.875	52.974	-21.026	74.000	PEAK
3		2484.804	9.103	45.489	54.593	-19.407	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item	:	Band Edge
Test Date	:	2019/06/06
Test Mode	:	Mode 6 SISO A: Transmit (802.11ax-40BW_17.2Mbps) (2462MHz)

Horizontal



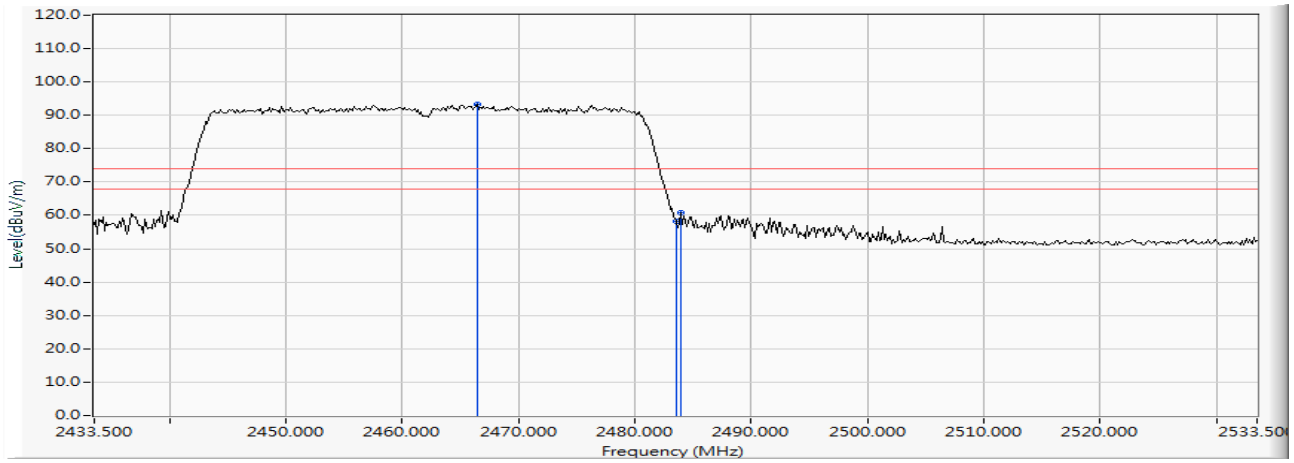
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2467.268	9.041	61.320	70.361	--	--	AVERAGE
2		2483.500	9.100	23.263	32.362	-21.638	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 6 SISO A: Transmit (802.11ax-40BW_17.2Mbps) (2462MHz)

Vertical



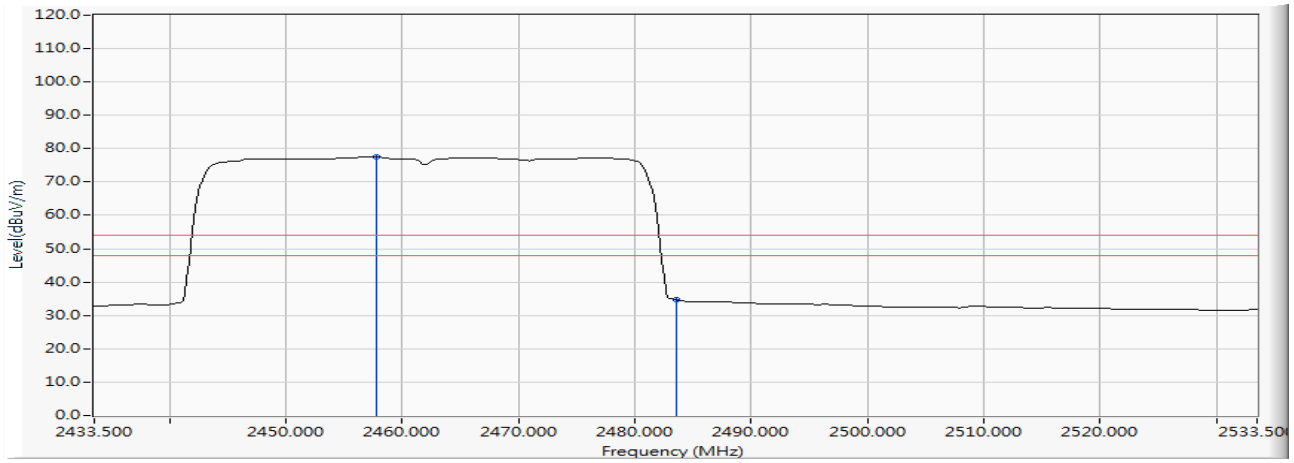
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.399	9.037	84.248	93.286	--	--	PEAK
2		2483.500	9.100	49.244	58.343	-15.657	74.000	PEAK
3		2483.935	9.101	51.792	60.893	-13.107	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/06
Test Mode : Mode 6 SISO A: Transmit (802.11ax-40BW_17.2Mbps) (2462MHz)

Vertical



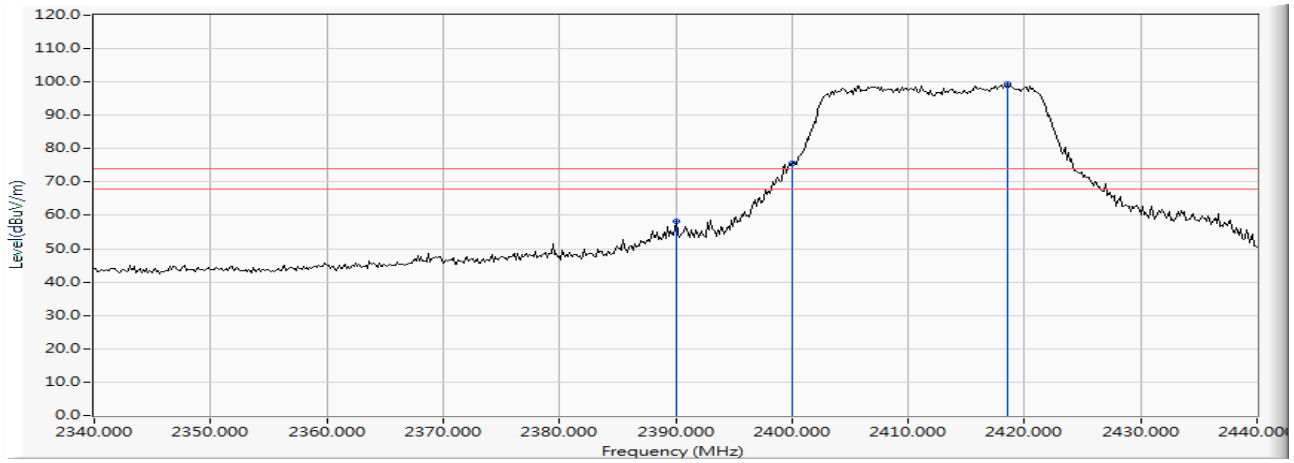
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2457.703	9.007	68.535	77.541	--	--	AVERAGE
2		2483.500	9.100	25.572	34.671	-19.329	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 11 SISO B: Transmit (802.11ax-20BW_8.6Mbps) (2412MHz)

Horizontal



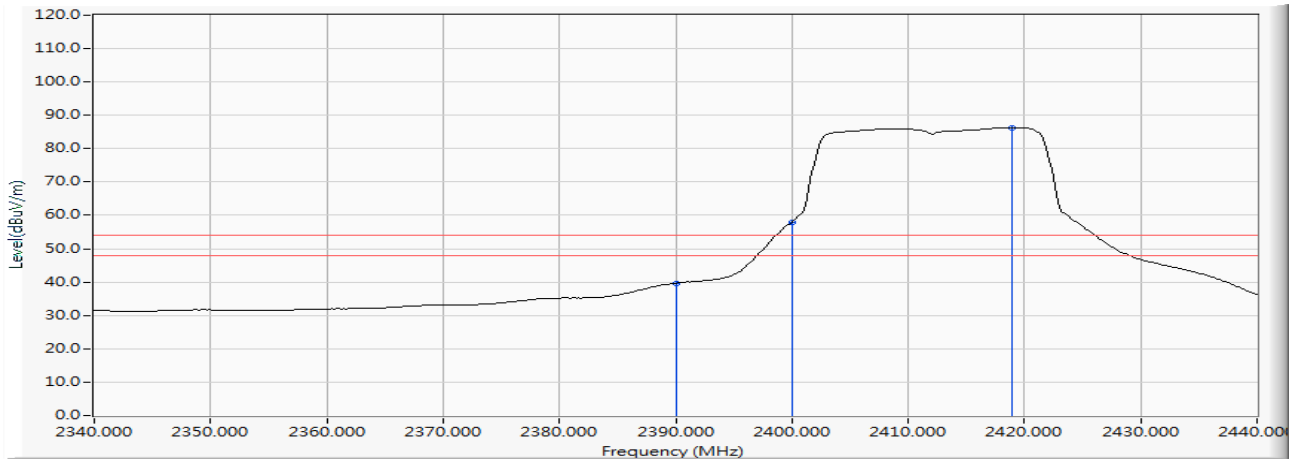
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	8.763	49.539	58.302	-15.698	74.000	PEAK
2		2400.000	8.799	66.644	75.443	--	--	PEAK
3	*	2418.551	8.866	90.419	99.284	--	--	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 11 SISO B: Transmit (802.11ax-20BW_8.6Mbps) (2412MHz)

Horizontal



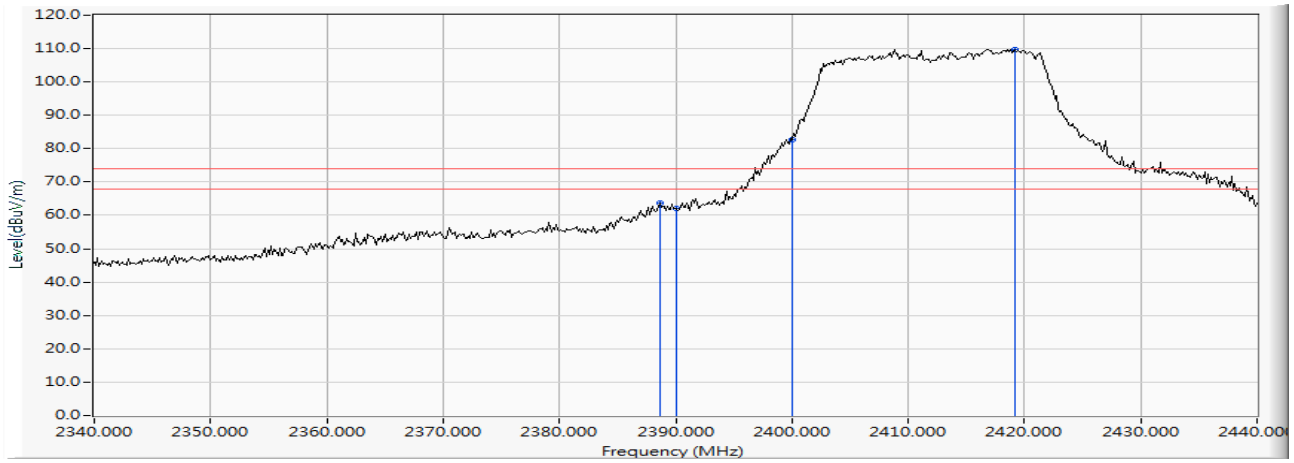
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	8.763	30.948	39.711	-14.289	54.000	AVERAGE
2		2400.000	8.799	49.244	58.043	--	--	AVERAGE
3	*	2418.986	8.867	77.373	86.240	--	--	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 11 SISO B: Transmit (802.11ax-20BW_8.6Mbps) (2412MHz)

Vertical



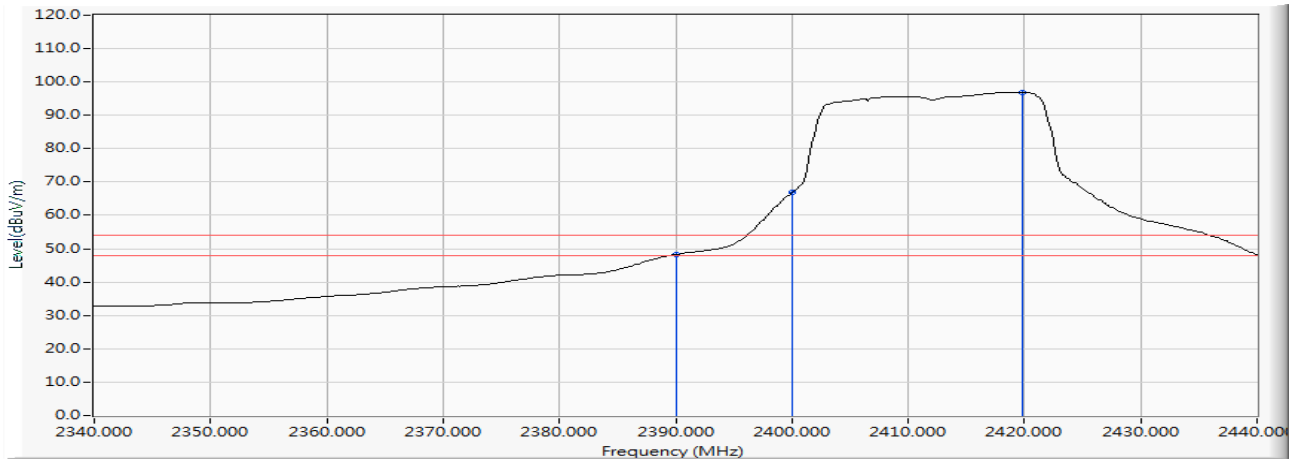
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2388.696	8.759	54.985	63.744	-10.256	74.000	PEAK
2		2390.000	8.763	53.457	62.220	-11.780	74.000	PEAK
3		2400.000	8.799	73.802	82.601	--	--	PEAK
4	*	2419.130	8.868	100.952	109.820	--	--	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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 11 SISO B: Transmit (802.11ax-20BW_8.6Mbps) (2412MHz)

Vertical



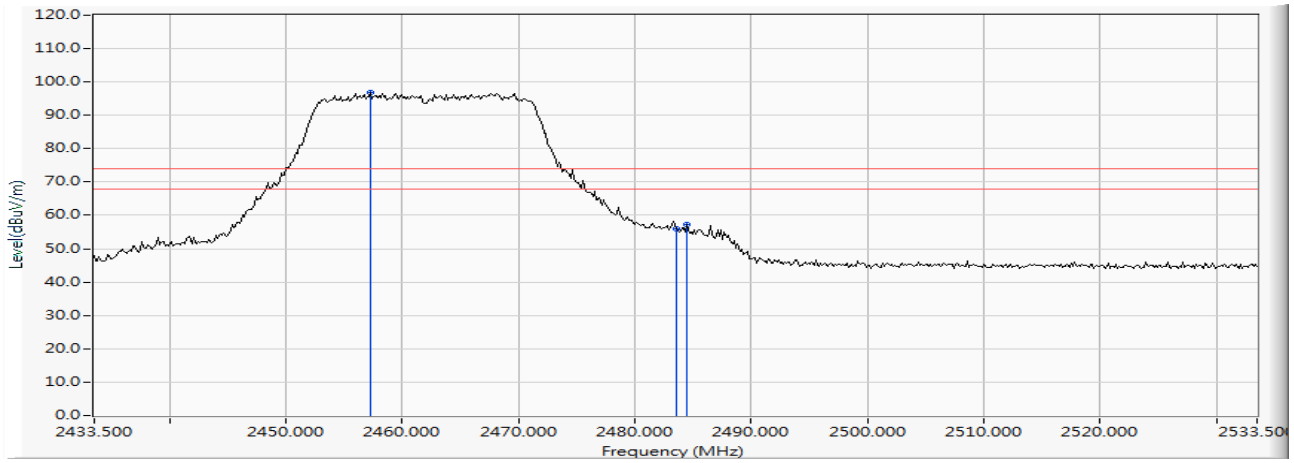
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	8.763	39.535	48.298	-5.702	54.000	AVERAGE
2		2400.000	8.799	58.027	66.826	--	--	AVERAGE
3	*	2419.855	8.870	88.118	96.988	--	--	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 11 SISO B: Transmit (802.11ax-20BW_8.6Mbps) (2462MHz)

Horizontal



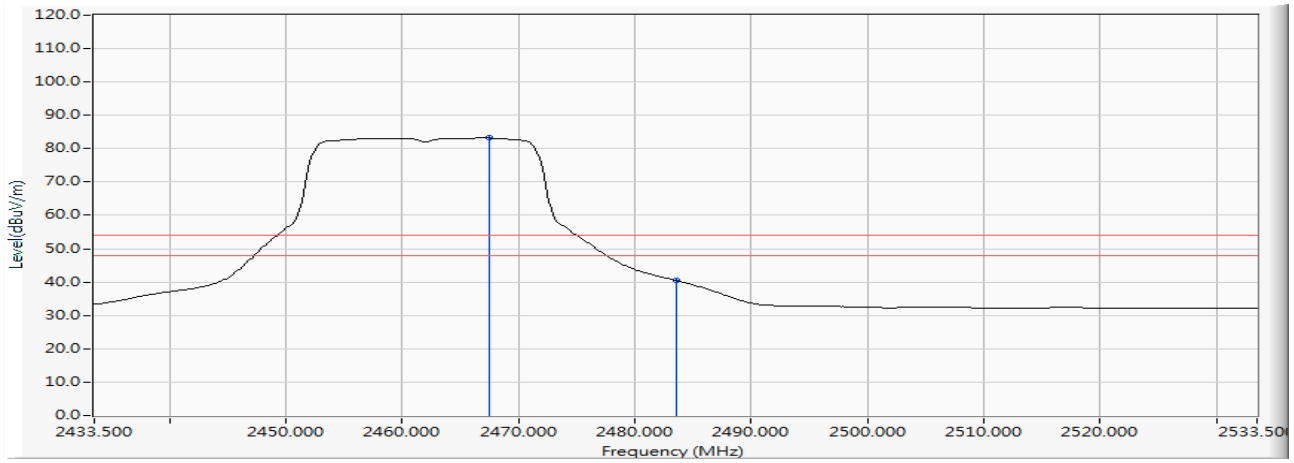
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2457.268	9.005	87.950	96.955	--	--	PEAK
2		2483.500	9.100	46.771	55.870	-18.130	74.000	PEAK
3		2484.514	9.103	48.165	57.268	-16.732	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 11 SISO B: Transmit (802.11ax-20BW_8.6Mbps) (2462MHz)

Horizontal

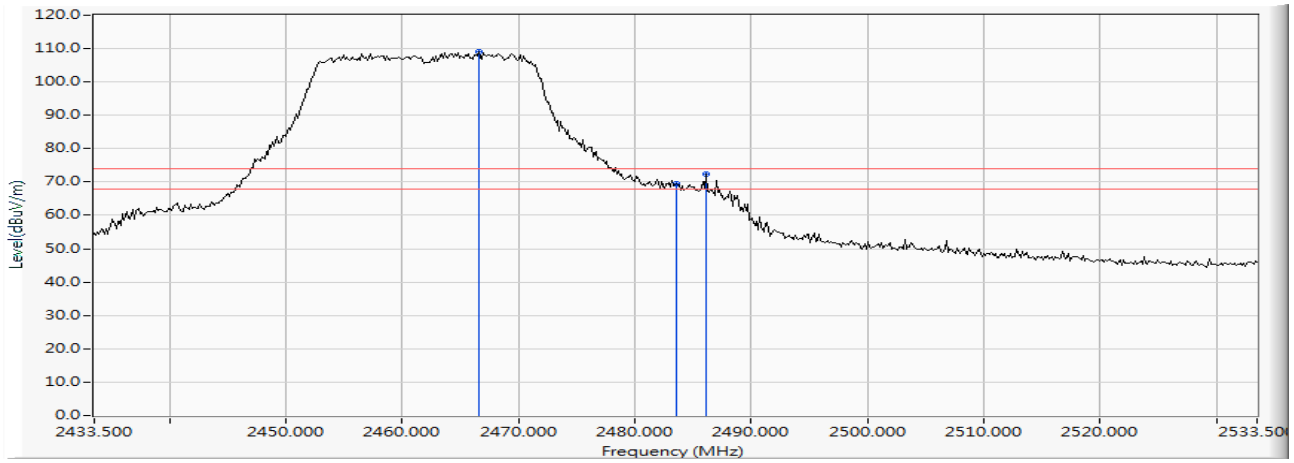


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2467.413	9.041	74.172	83.213	--	--	AVERAGE
2		2483.500	9.100	31.358	40.457	-13.543	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 11 SISO B: Transmit (802.11ax-20BW_8.6Mbps) (2462MHz)

Vertical



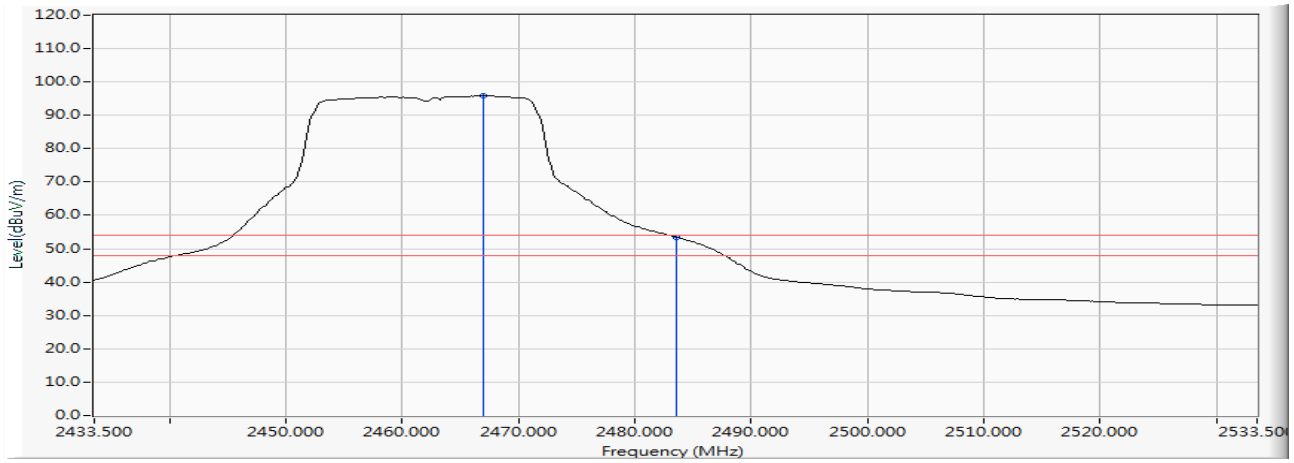
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.543	9.039	99.934	108.972	--	--	PEAK
2		2483.500	9.100	60.357	69.456	-4.544	74.000	PEAK
3		2486.109	9.109	63.322	72.431	-1.569	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 11 SISO B: Transmit (802.11ax-20BW_8.6Mbps) (2462MHz)

Vertical



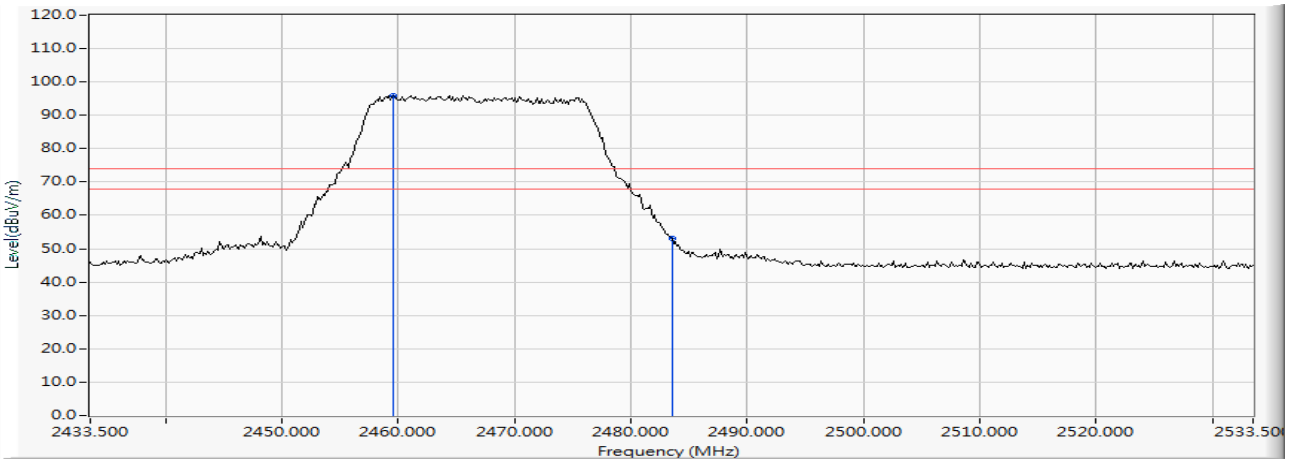
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.978	9.040	86.725	95.765	--	--	AVERAGE
2		2483.500	9.100	44.415	53.514	-0.486	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 11 SISO B: Transmit (802.11ax-20BW_8.6Mbps) (2467MHz)

Horizontal



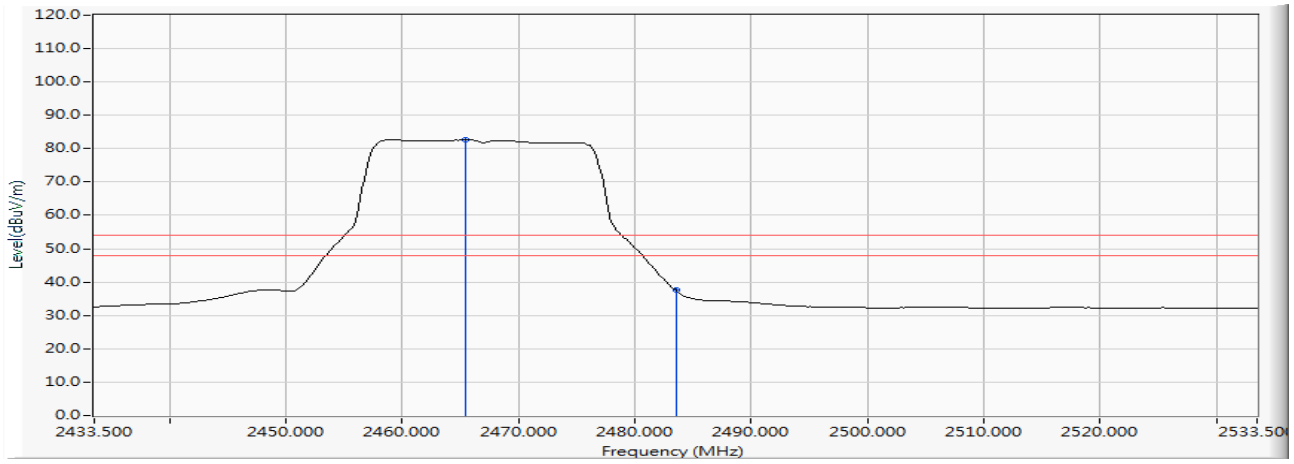
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2459.587	9.014	87.012	96.025	--	--	PEAK
2		2483.500	9.100	44.015	53.114	-20.886	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 11 SISO B: Transmit (802.11ax-20BW_8.6Mbps) (2467MHz)

Horizontal



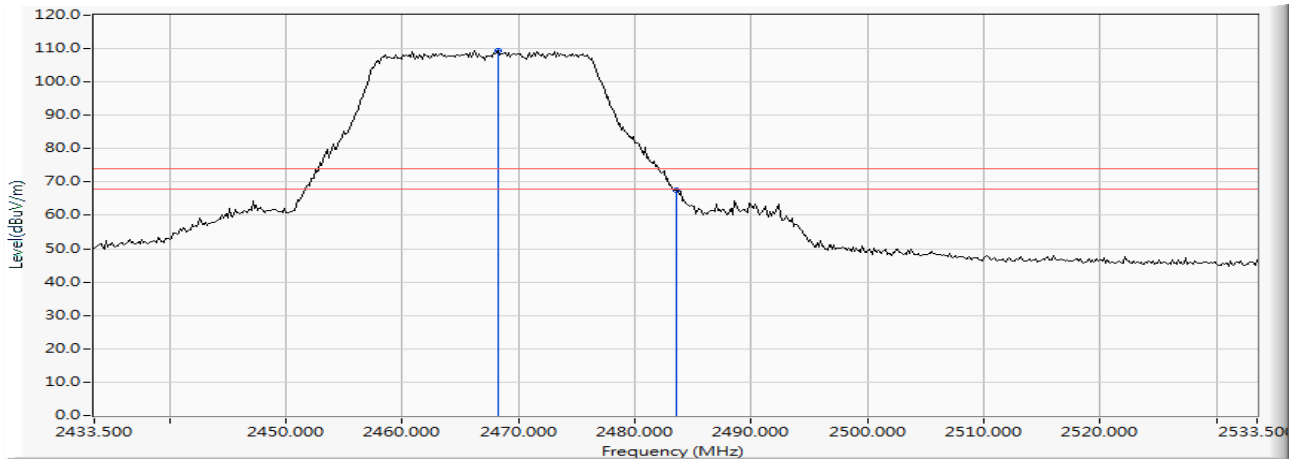
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.384	9.034	73.587	82.621	--	--	AVERAGE
2		2483.500	9.100	28.391	37.490	-16.510	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 11 SISO B: Transmit (802.11ax-20BW_8.6Mbps) (2467MHz)

Vertical



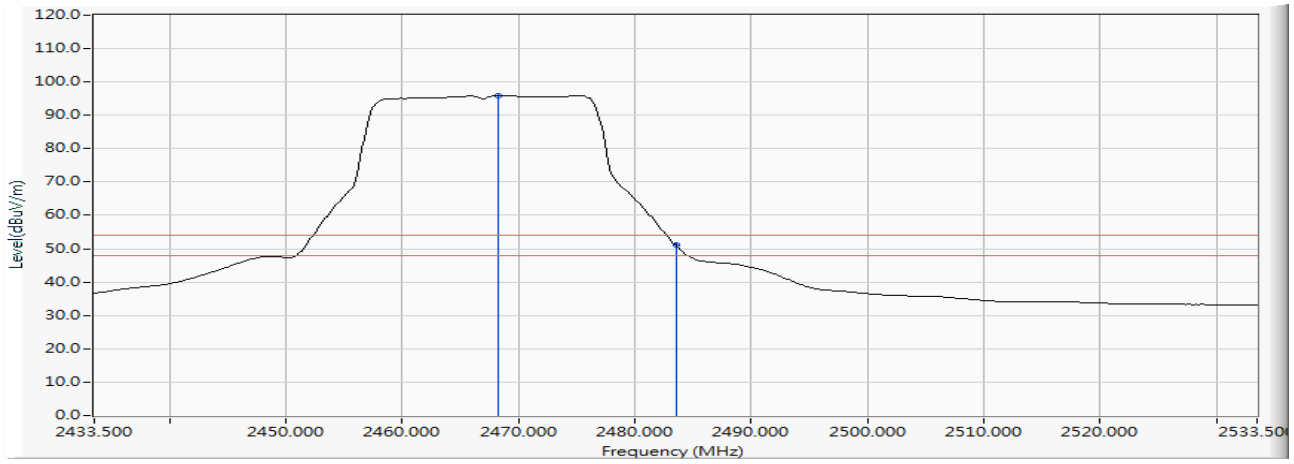
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2468.283	9.044	100.215	109.260	--	--	PEAK
2		2483.500	9.100	58.313	67.412	-6.588	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 11 SISO B: Transmit (802.11ax-20BW_8.6Mbps) (2467MHz)

Vertical



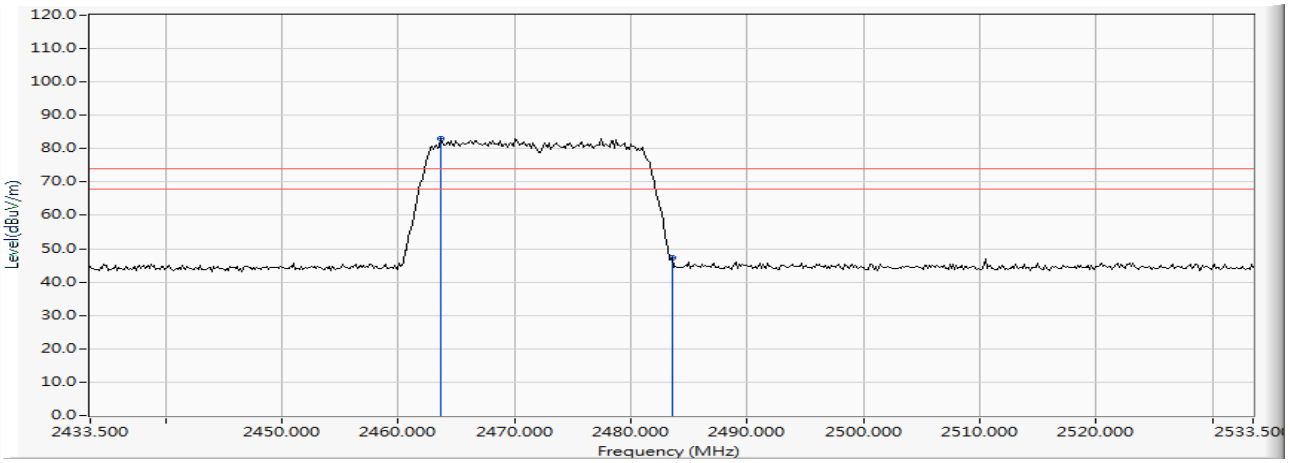
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2468.283	9.044	86.858	95.903	--	--	AVERAGE
2		2483.500	9.100	41.903	51.002	-2.998	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 11 SISO B: Transmit (802.11ax-20BW_8.6Mbps) (2472MHz)

Horizontal



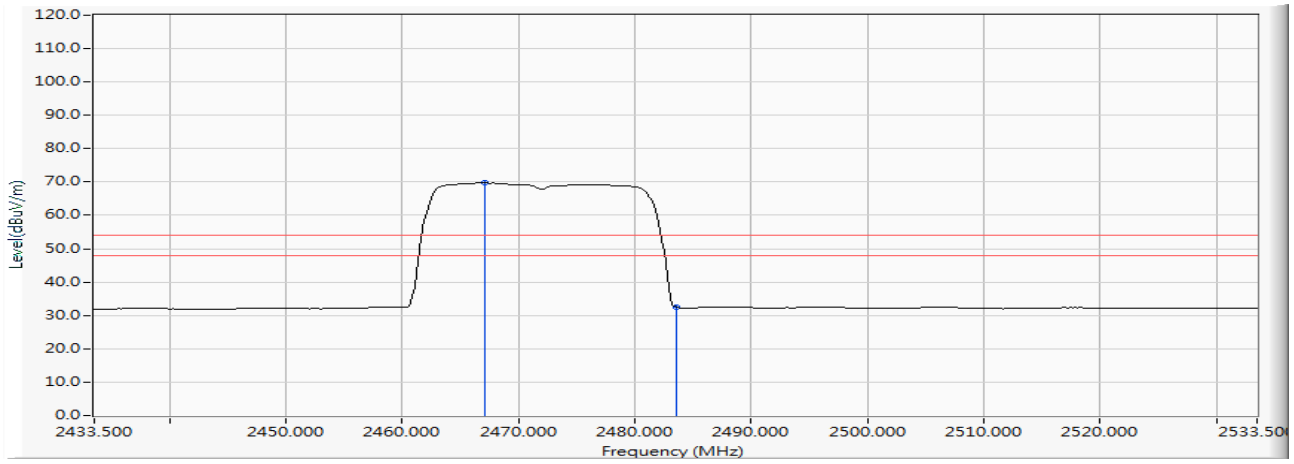
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2463.645	9.028	73.904	82.932	--	--	PEAK
2		2483.500	9.100	38.315	47.414	-26.586	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 11 SISO B: Transmit (802.11ax-20BW_8.6Mbps) (2472MHz)

Horizontal



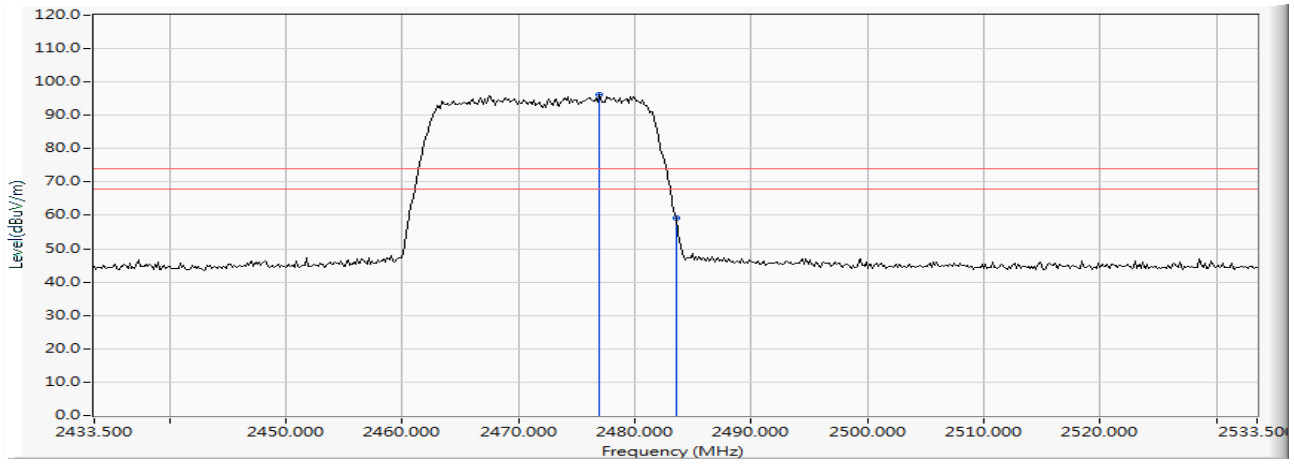
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2467.123	9.041	60.700	69.740	--	--	AVERAGE
2		2483.500	9.100	23.331	32.430	-21.570	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 11 SISO B: Transmit (802.11ax-20BW_8.6Mbps) (2472MHz)

Vertical



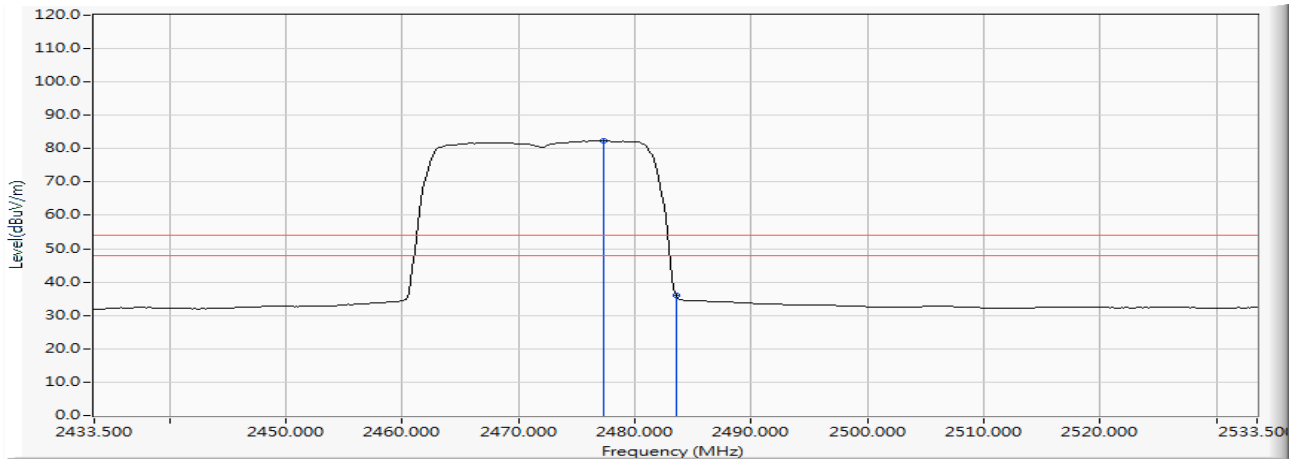
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2476.978	9.075	87.011	96.086	--	--	PEAK
2		2483.500	9.100	50.111	59.210	-14.790	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 11 SISO B: Transmit (802.11ax-20BW_8.6Mbps) (2472MHz)

Vertical



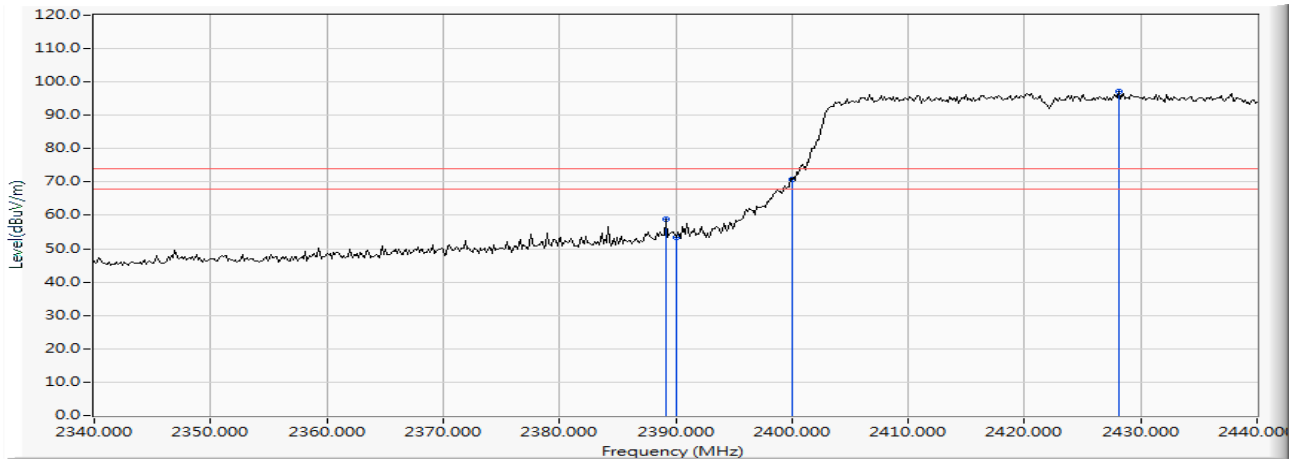
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2477.268	9.076	73.275	82.352	--	--	AVERAGE
2		2483.500	9.100	26.916	36.015	-17.985	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 12 SISO B: Transmit (802.11ax-40BW_17.2Mbps) (2422MHz)

Horizontal



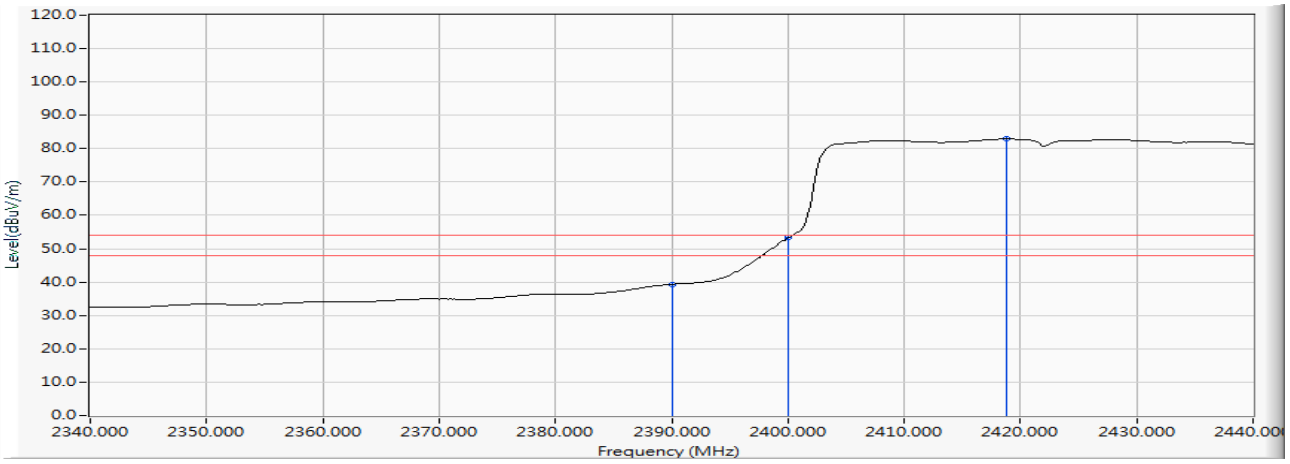
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2389.130	8.761	50.116	58.876	-15.124	74.000	PEAK
2		2390.000	8.763	44.693	53.456	-20.544	74.000	PEAK
3		2400.000	8.799	61.967	70.766	--	--	PEAK
4	*	2428.116	8.901	88.114	97.014	--	--	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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 12 SISO B: Transmit (802.11ax-40BW_17.2Mbps) (2422MHz)

Horizontal



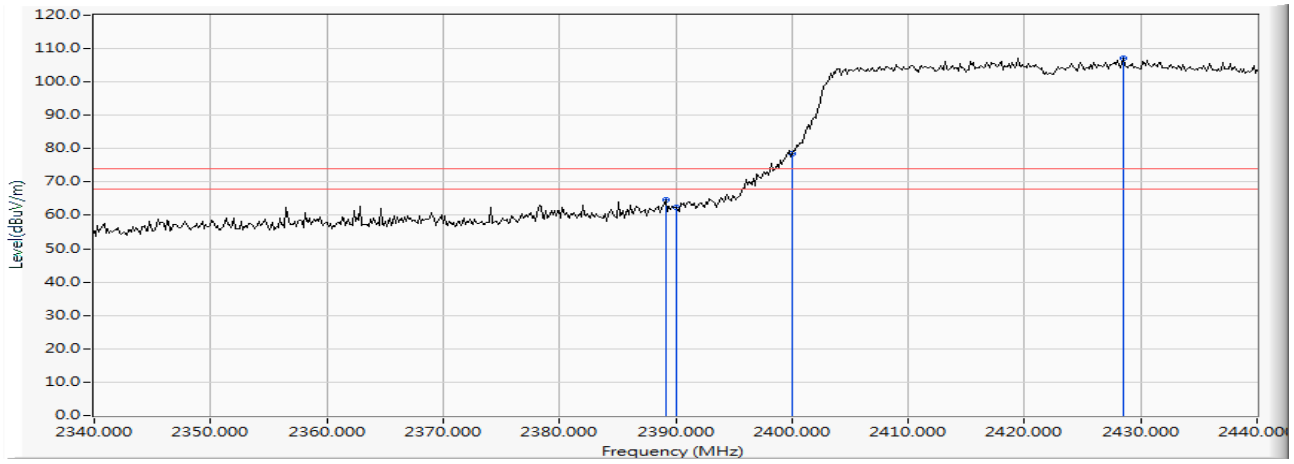
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	8.763	30.569	39.332	-14.668	54.000	AVERAGE
2		2400.000	8.799	44.472	53.271	--	--	AVERAGE
3	*	2418.841	8.866	74.039	82.905	--	--	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 12 SISO B: Transmit (802.11ax-40BW_17.2Mbps) (2422MHz)

Vertical



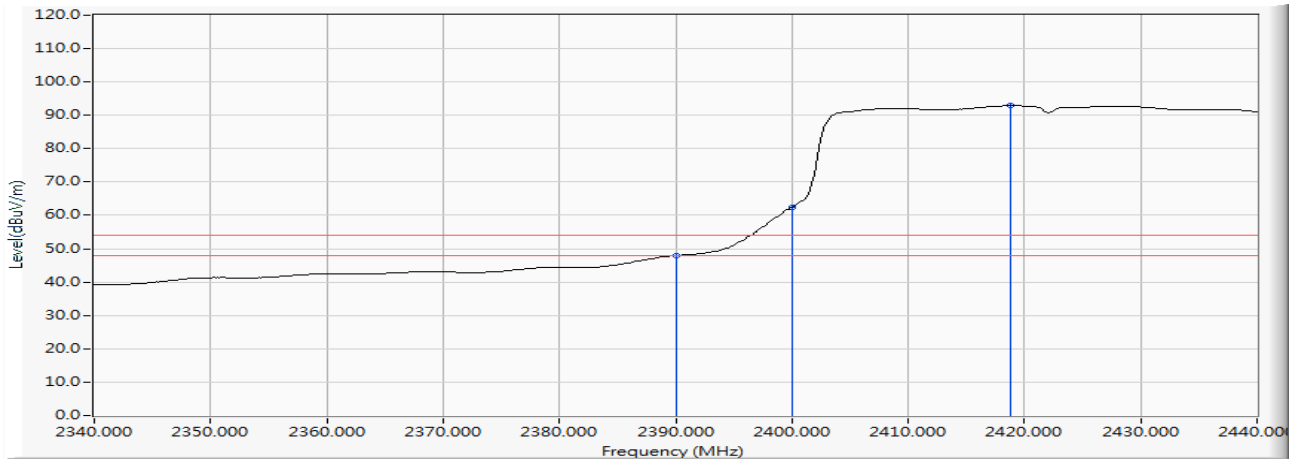
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2389.130	8.761	55.782	64.542	-9.458	74.000	PEAK
2		2390.000	8.763	53.562	62.325	-11.675	74.000	PEAK
3		2400.000	8.799	69.838	78.637	--	--	PEAK
4	*	2428.551	8.902	98.384	107.286	--	--	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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 12 SISO B: Transmit (802.11ax-40BW_17.2Mbps) (2422MHz)

Vertical



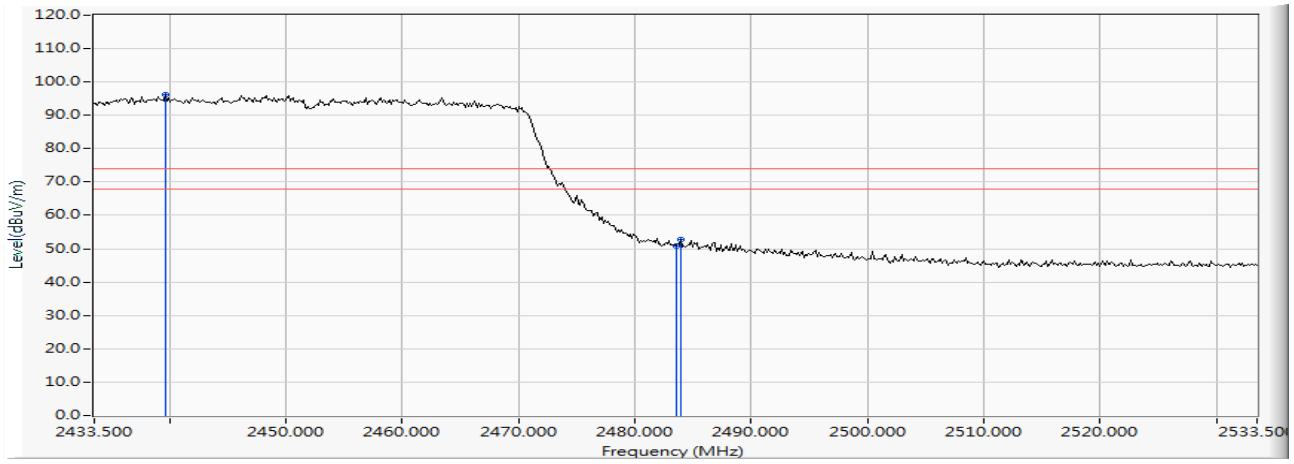
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	8.763	39.238	48.001	-5.999	54.000	AVERAGE
2		2400.000	8.799	53.774	62.573	--	--	AVERAGE
3	*	2418.841	8.866	84.025	92.891	--	--	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 12 SISO B: Transmit (802.11ax-40BW_17.2Mbps) (2452MHz)

Horizontal



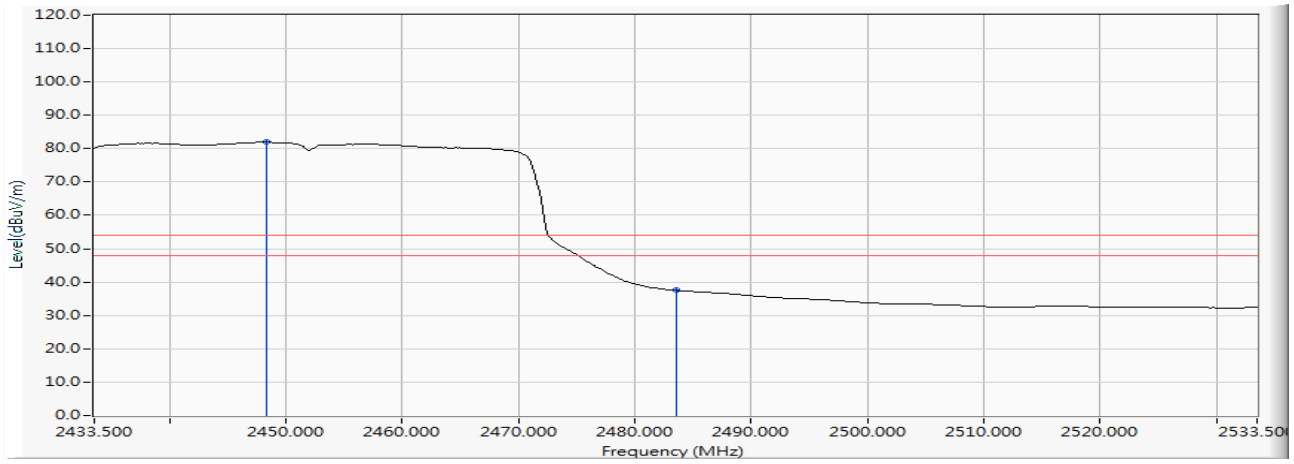
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2439.587	8.942	87.238	96.179	--	--	PEAK
2		2483.500	9.100	41.824	50.923	-23.077	74.000	PEAK
3		2483.935	9.101	43.783	52.884	-21.116	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 12 SISO B: Transmit (802.11ax-40BW_17.2Mbps) (2452MHz)

Horizontal



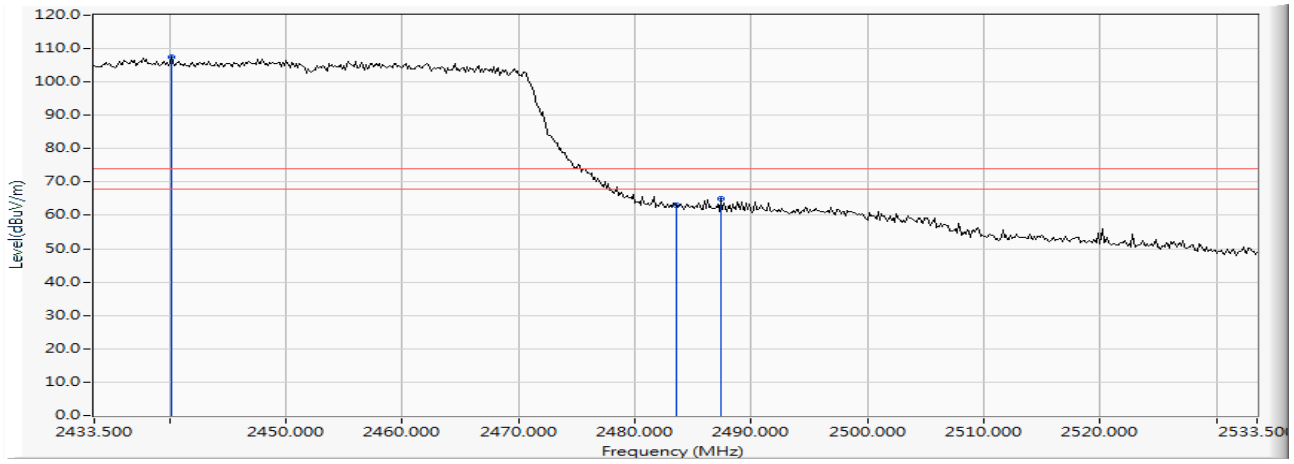
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2448.283	8.973	72.960	81.933	--	--	AVERAGE
2		2483.500	9.100	28.407	37.506	-16.494	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 12 SISO B: Transmit (802.11ax-40BW_17.2Mbps) (2452MHz)

Vertical



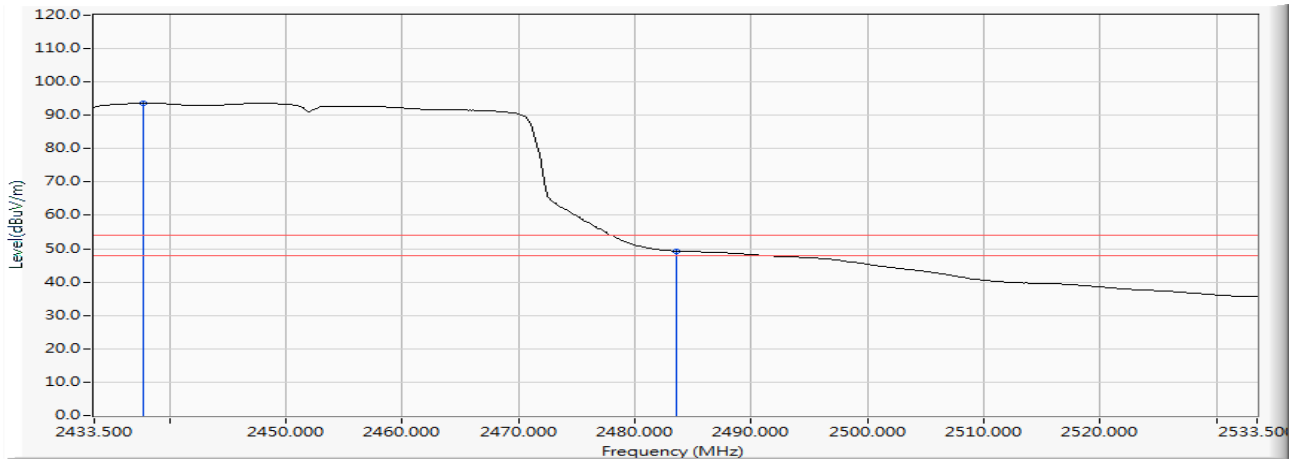
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2440.167	8.944	98.551	107.495	--	--	PEAK
2		2483.500	9.100	53.999	63.098	-10.902	74.000	PEAK
3		2487.413	9.113	55.724	64.838	-9.162	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 12 SISO B: Transmit (802.11ax-40BW_17.2Mbps) (2452MHz)

Vertical



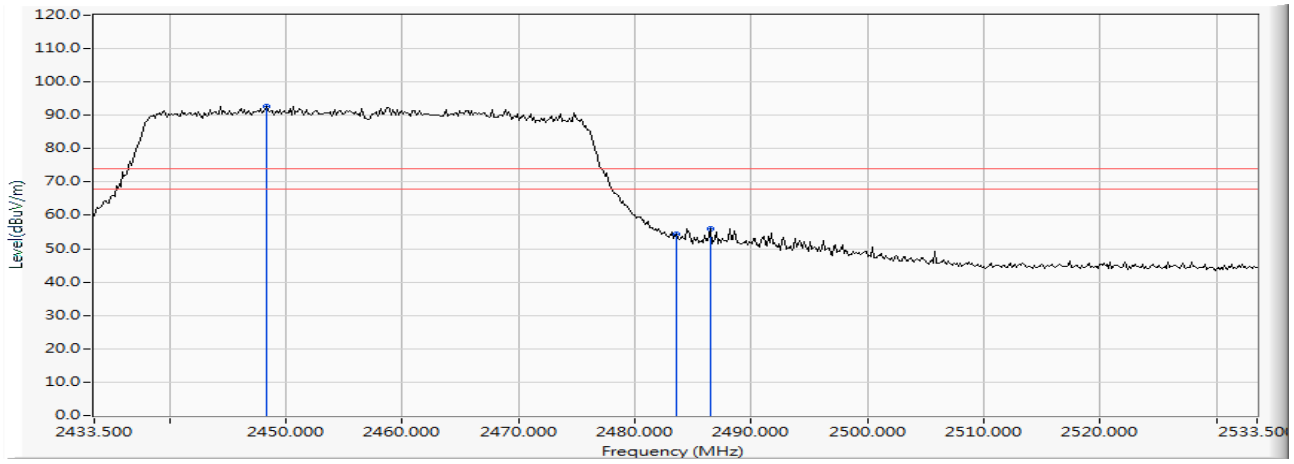
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2437.703	8.935	84.704	93.639	--	--	AVERAGE
2		2483.500	9.100	40.144	49.243	-4.757	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 12 SISO B: Transmit (802.11ax-40BW_17.2Mbps) (2457MHz)

Horizontal



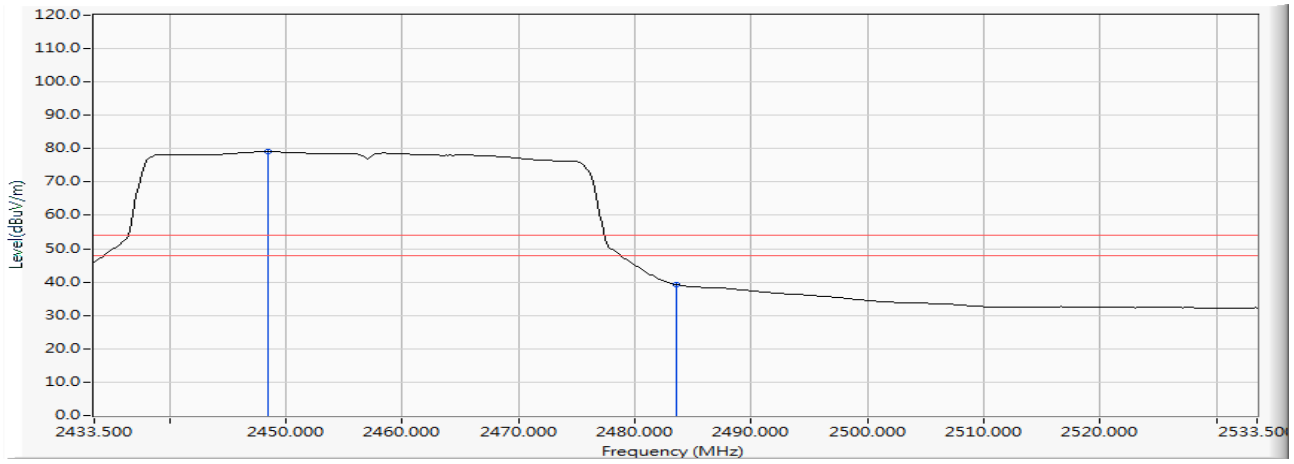
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2448.283	8.973	83.779	92.752	--	--	PEAK
2		2483.500	9.100	45.431	54.530	-19.470	74.000	PEAK
3		2486.543	9.110	47.024	56.134	-17.866	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 12 SISO B: Transmit (802.11ax-40BW_17.2Mbps) (2457MHz)

Horizontal



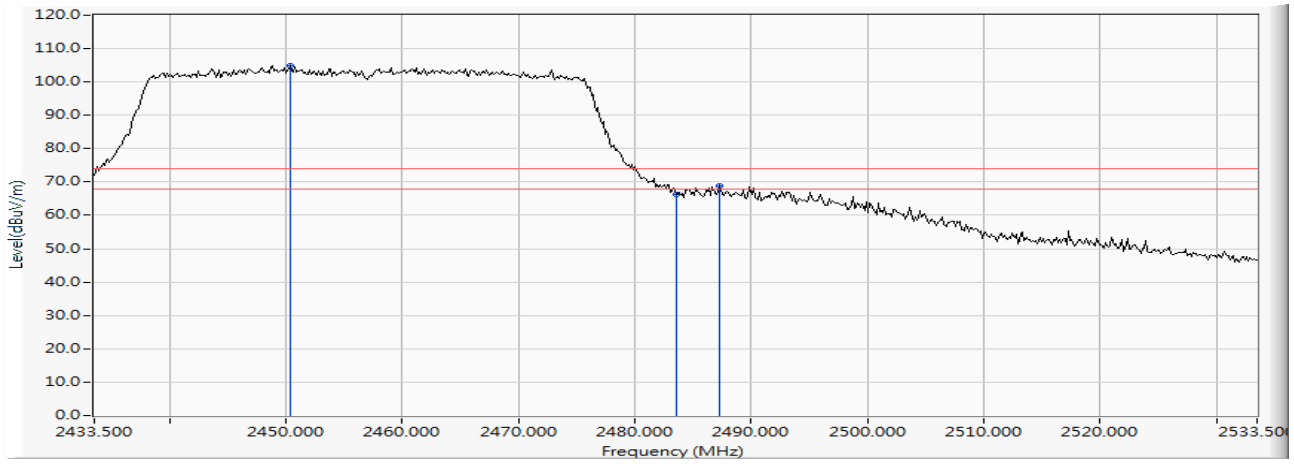
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2448.428	8.974	70.131	79.105	--	--	AVERAGE
2		2483.500	9.100	30.136	39.235	-14.765	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 12 SISO B: Transmit (802.11ax-40BW_17.2Mbps) (2457MHz)

Vertical



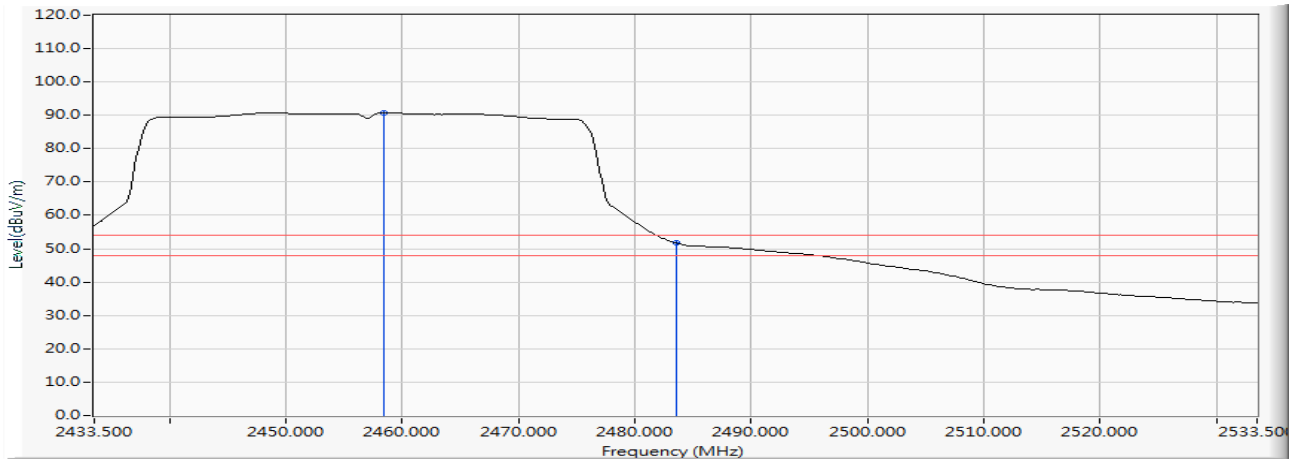
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2450.312	8.979	96.048	105.028	--	--	PEAK
2		2483.500	9.100	57.201	66.300	-7.700	74.000	PEAK
3		2487.268	9.112	59.668	68.781	-5.219	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 12 SISO B: Transmit (802.11ax-40BW_17.2Mbps) (2457MHz)

Vertical



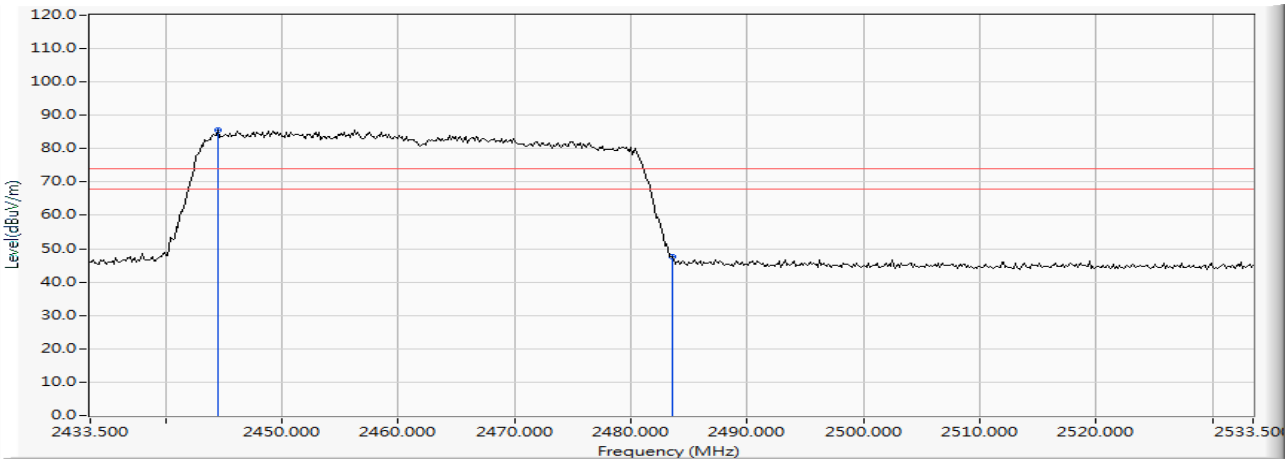
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2458.428	9.009	81.742	90.751	--	--	AVERAGE
2		2483.500	9.100	42.612	51.711	-2.289	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 12 SISO B: Transmit (802.11ax-40BW_17.2Mbps) (2462MHz)

Horizontal



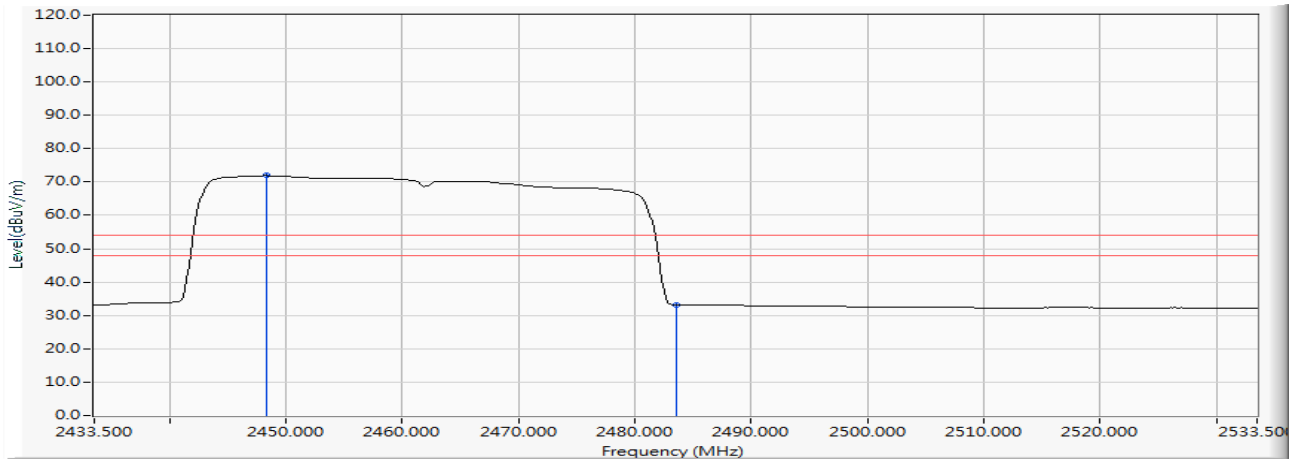
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2444.514	8.959	76.491	85.451	--	--	PEAK
2		2483.500	9.100	38.669	47.768	-26.232	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 12 SISO B: Transmit (802.11ax-40BW_17.2Mbps) (2462MHz)

Horizontal



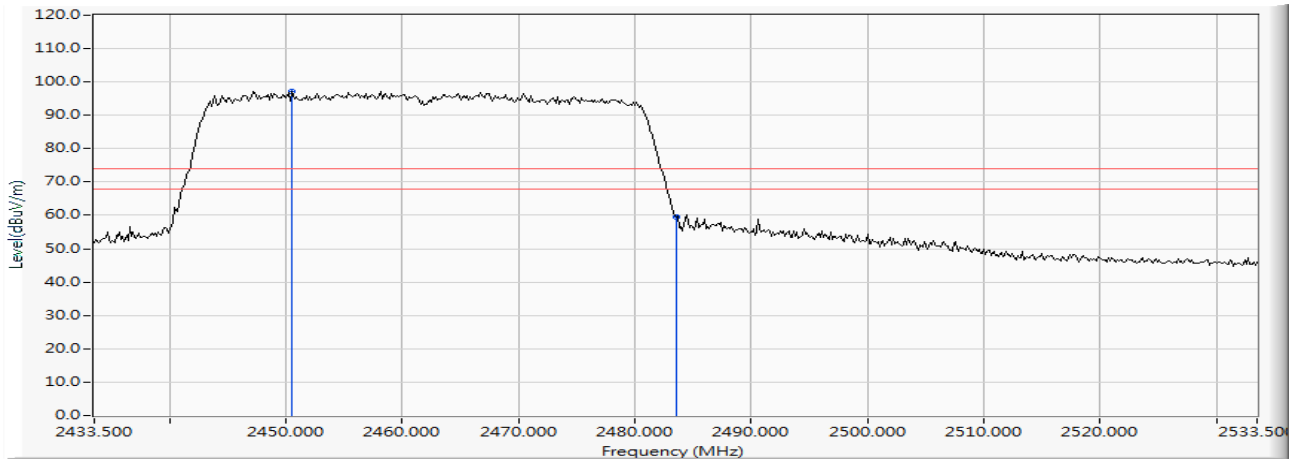
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2448.283	8.973	62.942	71.915	--	--	AVERAGE
2		2483.500	9.100	24.050	33.149	-20.851	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 12 SISO B: Transmit (802.11ax-40BW_17.2Mbps) (2462MHz)

Vertical



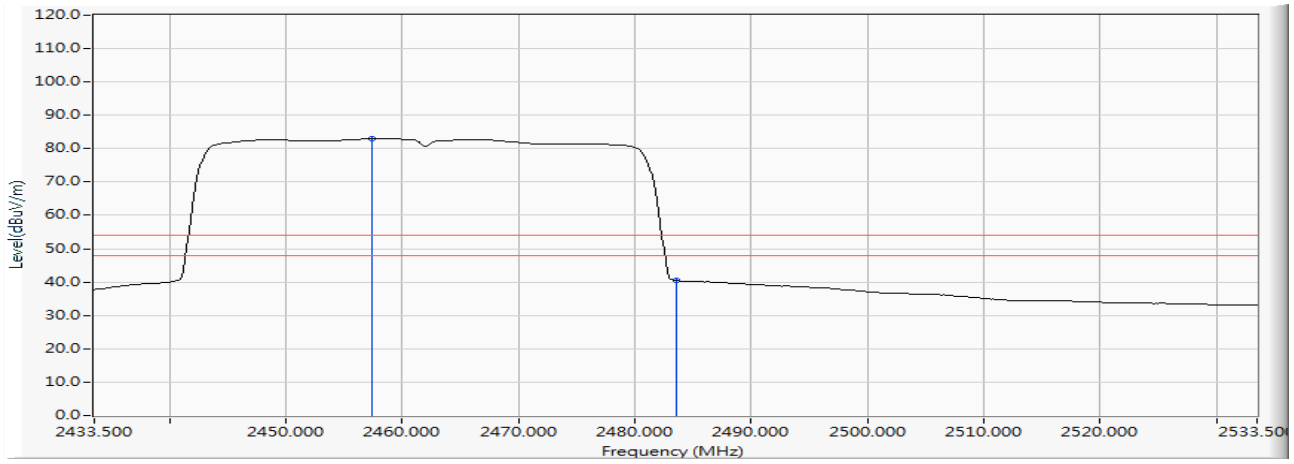
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2450.457	8.980	88.304	97.285	--	--	PEAK
2		2483.500	9.100	50.300	59.399	-14.601	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 12 SISO B: Transmit (802.11ax-40BW_17.2Mbps) (2462MHz)

Vertical



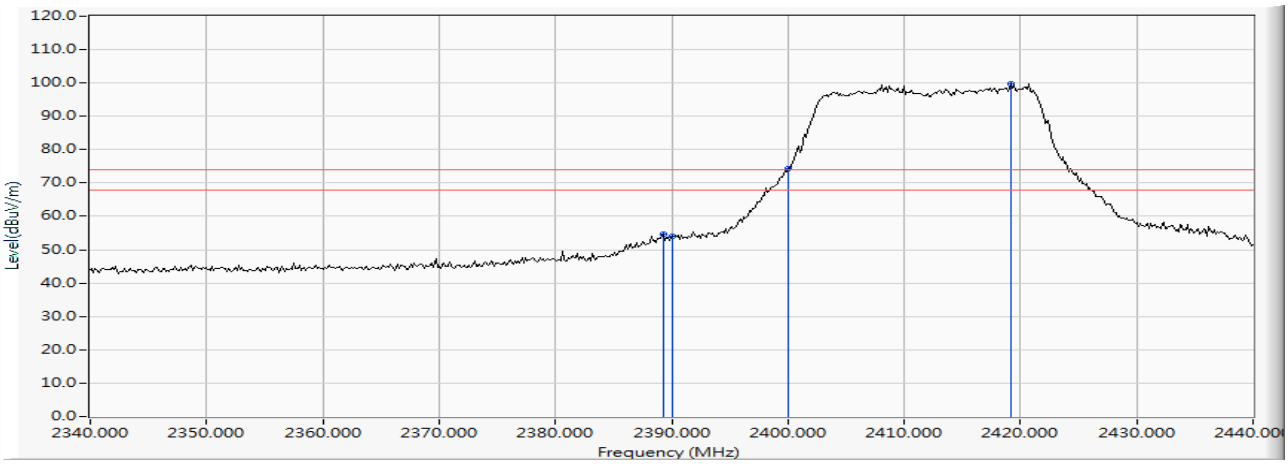
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2457.413	9.005	73.978	82.983	--	--	AVERAGE
2		2483.500	9.100	31.445	40.544	-13.456	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 15 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (2412MHz)

Horizontal



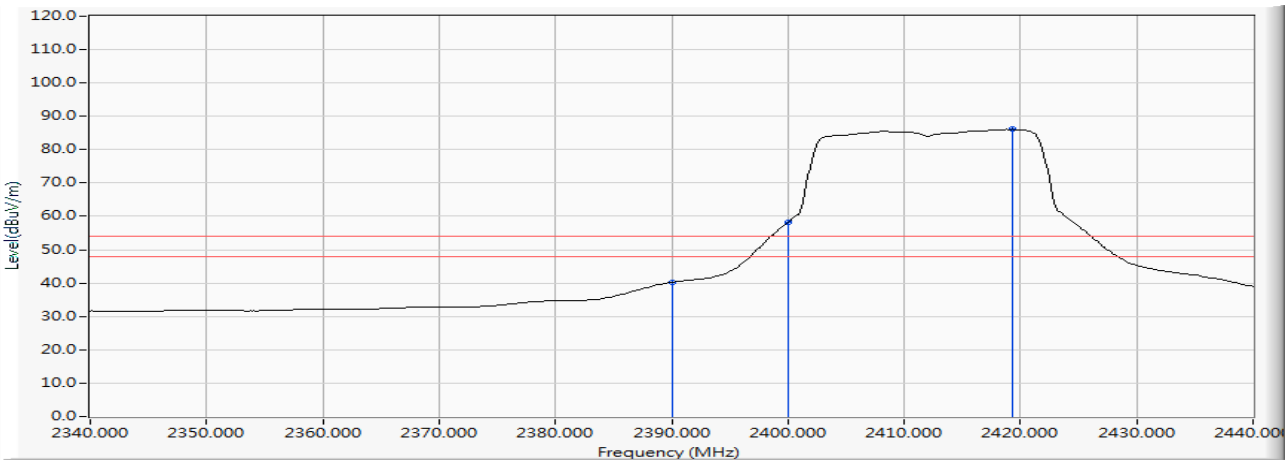
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2389.275	8.761	45.969	54.730	-19.270	74.000	PEAK
2		2390.000	8.763	45.284	54.047	-19.953	74.000	PEAK
3		2400.000	8.799	65.503	74.302	--	--	PEAK
4	*	2419.130	8.868	90.934	99.802	--	--	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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 15 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (2412MHz)

Horizontal



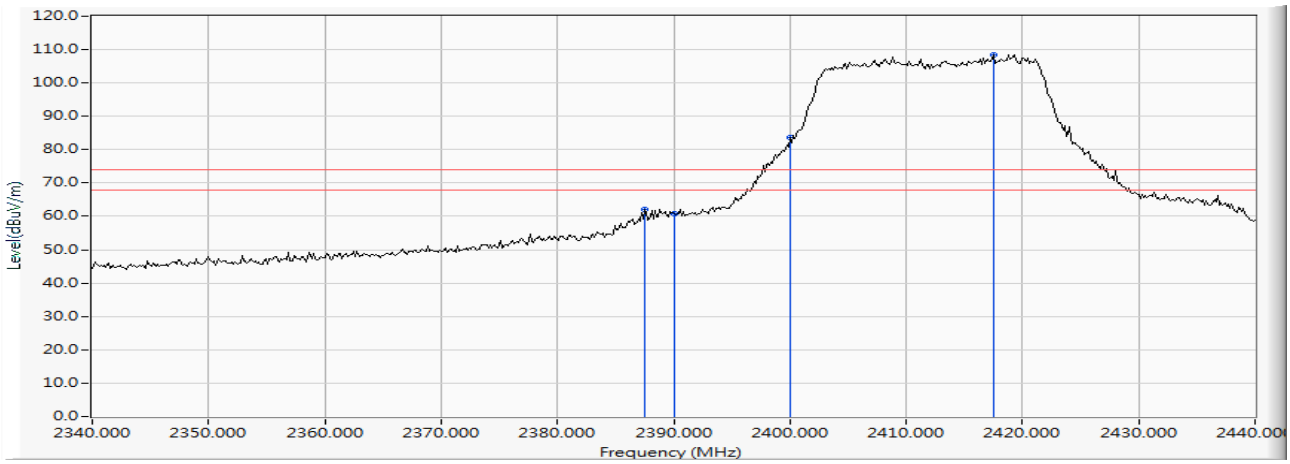
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	8.763	31.418	40.181	-13.819	54.000	AVERAGE
2		2400.000	8.799	49.420	58.219	--	--	AVERAGE
3	*	2419.275	8.867	77.247	86.115	--	--	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 15 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (2412MHz)

Vertical



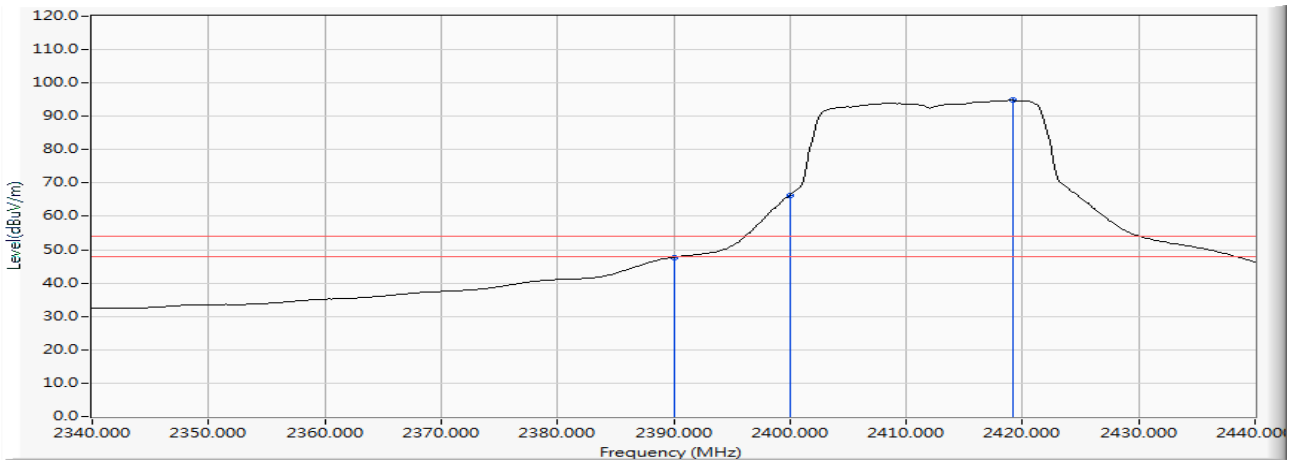
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2387.536	8.754	53.280	62.035	-11.965	74.000	PEAK
2		2390.000	8.763	52.138	60.901	-13.099	74.000	PEAK
3		2400.000	8.799	74.775	83.574	--	--	PEAK
4	*	2417.536	8.862	99.661	108.523	--	--	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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 15 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (2412MHz)

Vertical



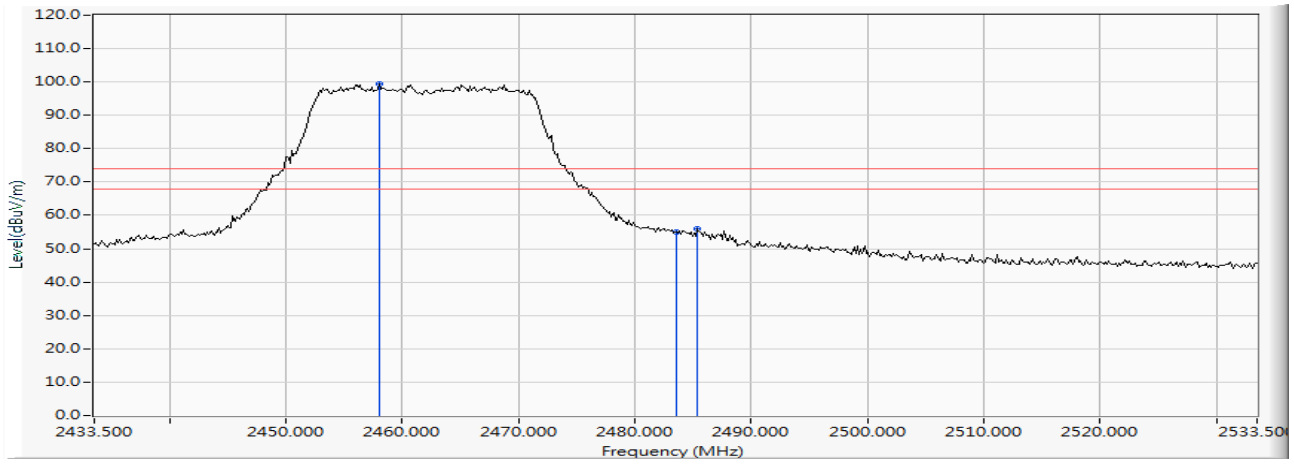
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	8.763	38.994	47.757	-6.243	54.000	AVERAGE
2		2400.000	8.799	57.510	66.309	--	--	AVERAGE
3	*	2419.130	8.868	85.929	94.797	--	--	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 15 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (2462MHz)

Horizontal



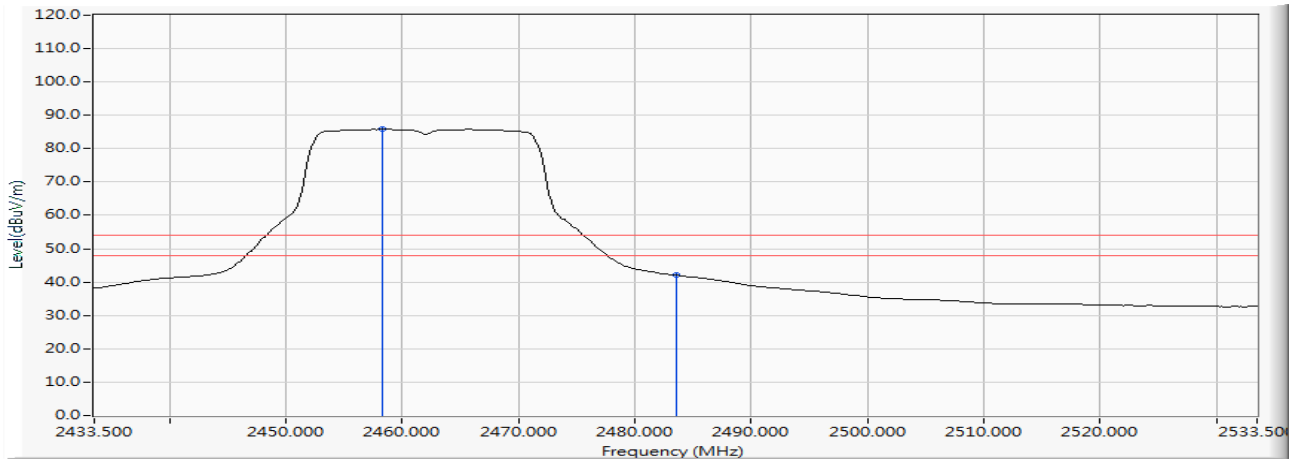
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2457.993	9.007	90.342	99.349	--	--	PEAK
2		2483.500	9.100	45.962	55.061	-18.939	74.000	PEAK
3		2485.384	9.106	46.748	55.854	-18.146	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 15 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (2462MHz)

Horizontal



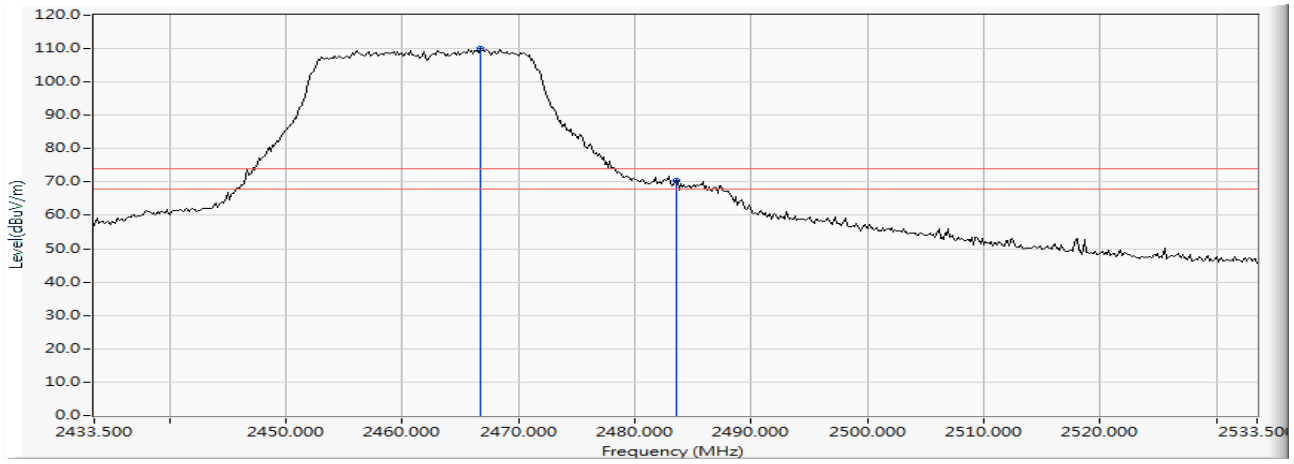
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2458.283	9.008	77.019	86.027	--	--	AVERAGE
2		2483.500	9.100	32.965	42.064	-11.936	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 15 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (2462MHz)

Vertical



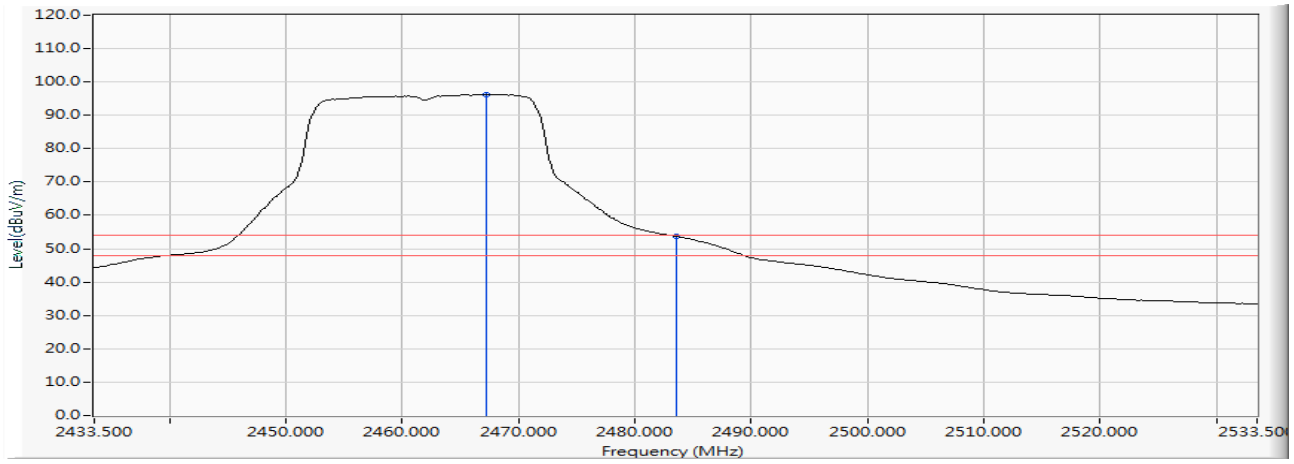
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.688	9.040	100.993	110.032	--	--	PEAK
2		2483.500	9.100	61.240	70.339	-3.661	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 15 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (2462MHz)

Vertical



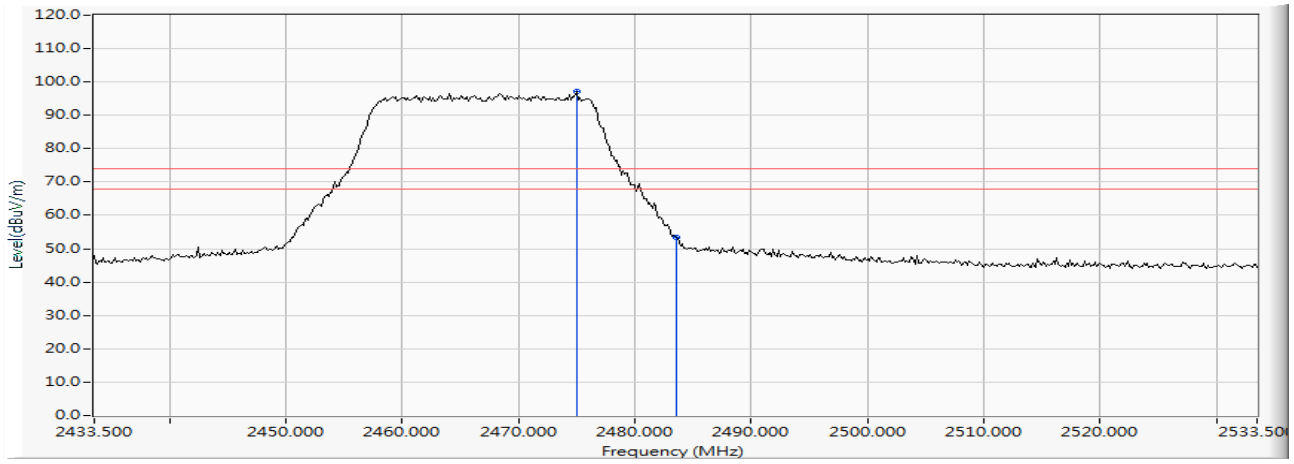
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2467.268	9.041	87.195	96.236	--	--	AVERAGE
2		2483.500	9.100	44.642	53.741	-0.259	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 15 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (2467MHz)

Horizontal



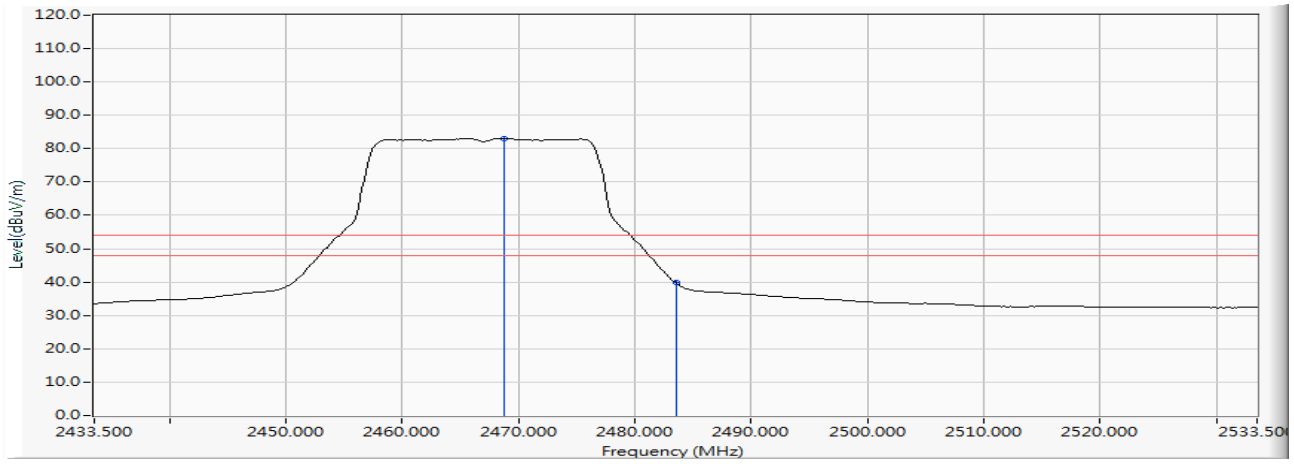
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2474.949	9.068	88.018	97.086	--	--	PEAK
2		2483.500	9.100	44.191	53.290	-20.710	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 15 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (2467MHz)

Horizontal



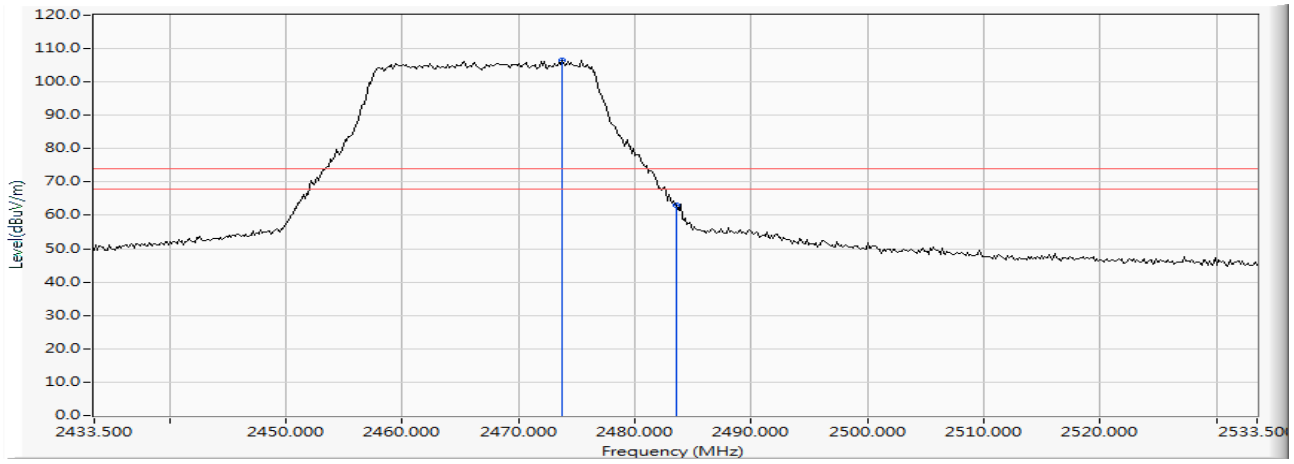
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2468.717	9.046	74.091	83.137	--	--	AVERAGE
2		2483.500	9.100	30.712	39.811	-14.189	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 15 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (2467MHz)

Vertical



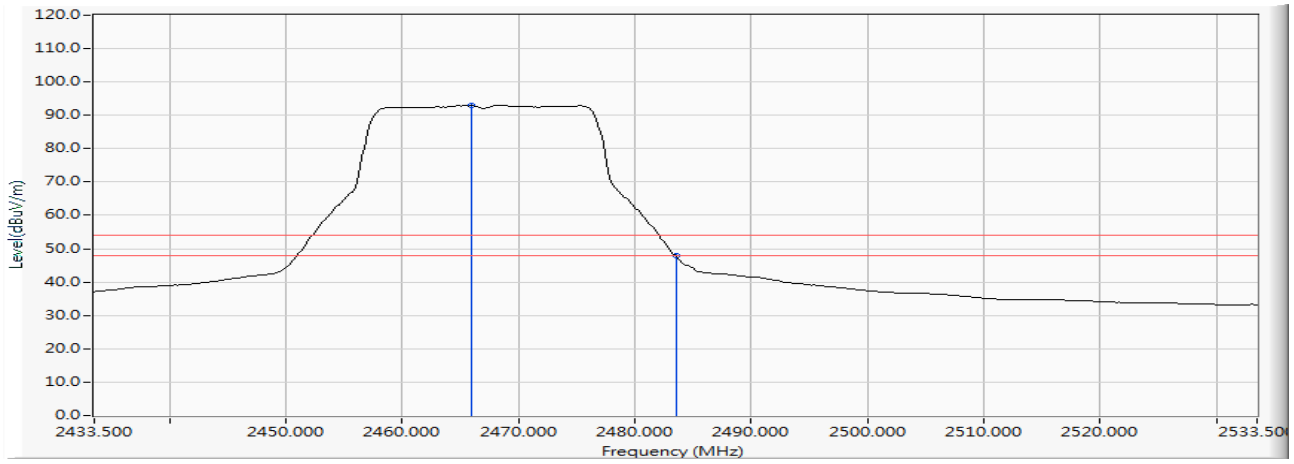
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2473.790	9.064	97.432	106.496	--	--	PEAK
2		2483.500	9.100	53.967	63.066	-10.934	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 15 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (2467MHz)

Vertical



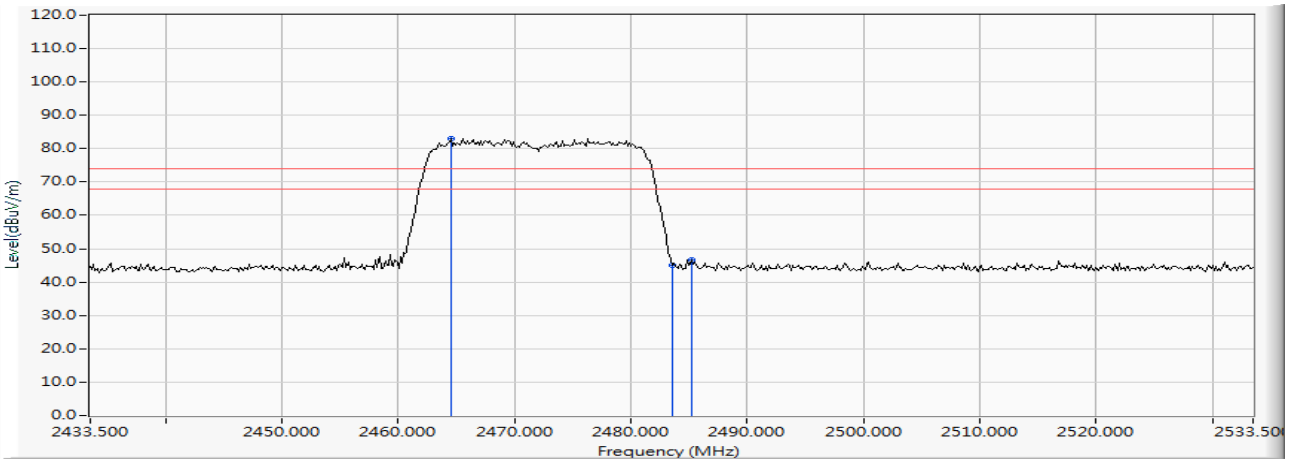
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.964	9.036	83.917	92.953	--	--	AVERAGE
2		2483.500	9.100	38.715	47.814	-6.186	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 15 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (2472MHz)

Horizontal



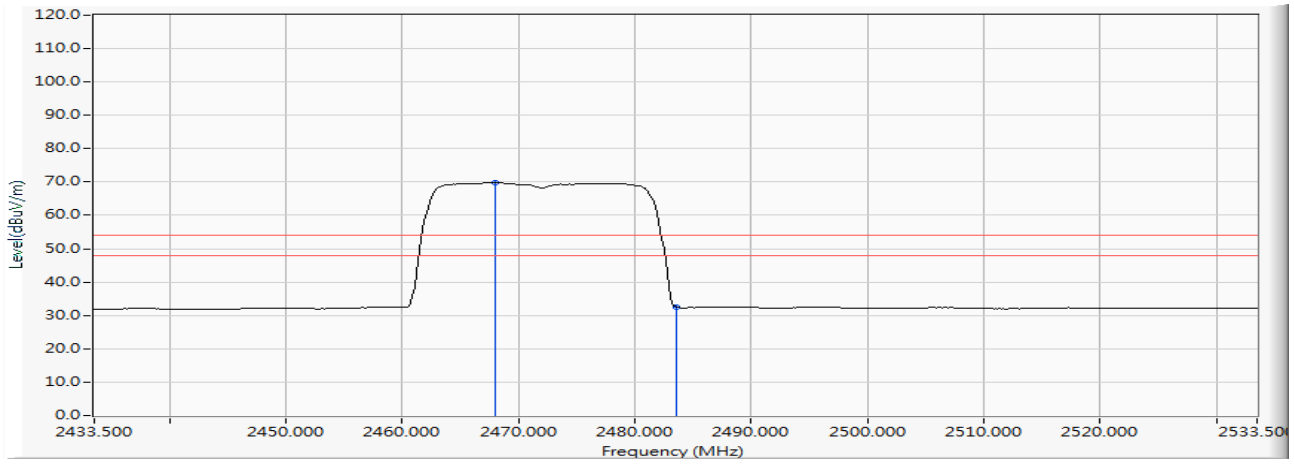
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2464.514	9.031	73.944	82.975	--	--	PEAK
2		2483.500	9.100	35.868	44.967	-29.033	74.000	PEAK
3		2485.239	9.107	37.409	46.515	-27.485	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 15 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (2472MHz)

Horizontal

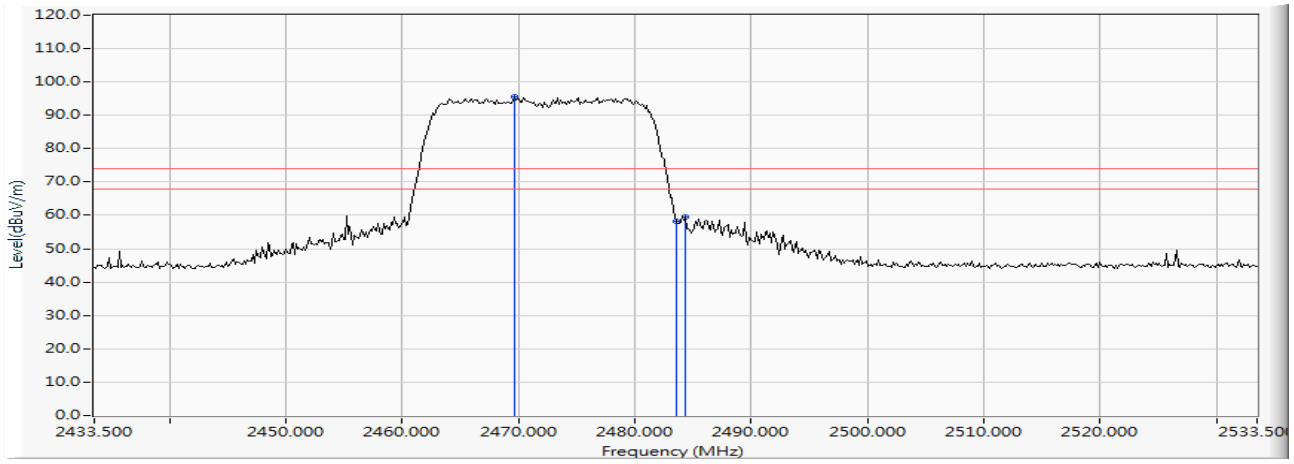


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2467.993	9.043	60.769	69.813	--	--	AVERAGE
2		2483.500	9.100	23.502	32.601	-21.399	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 15 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (2472MHz)

Vertical



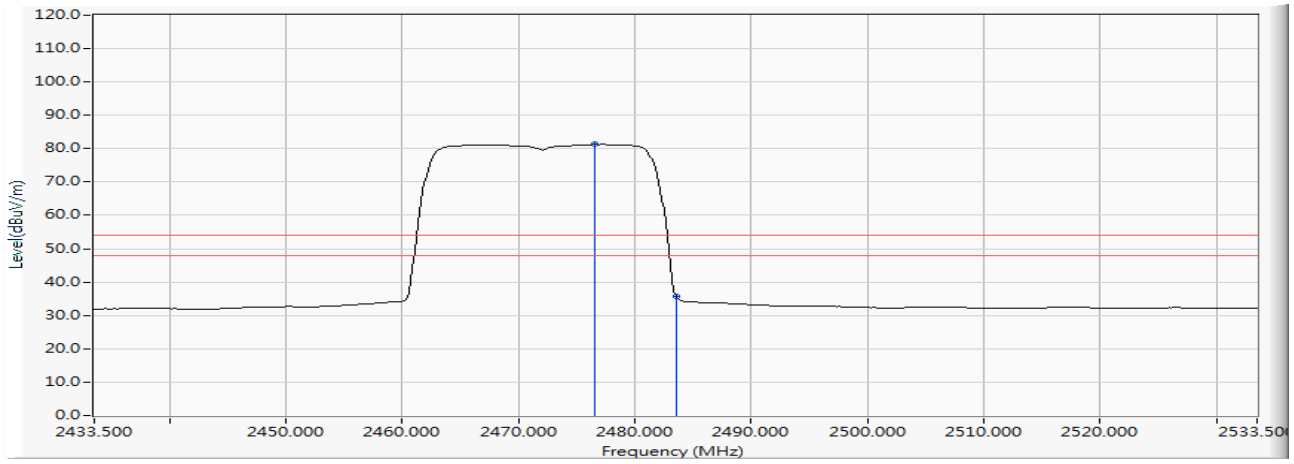
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2469.587	9.050	86.422	95.471	--	--	PEAK
2		2483.500	9.100	49.282	58.381	-15.619	74.000	PEAK
3		2484.370	9.102	50.452	59.555	-14.445	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 15 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (2472MHz)

Vertical



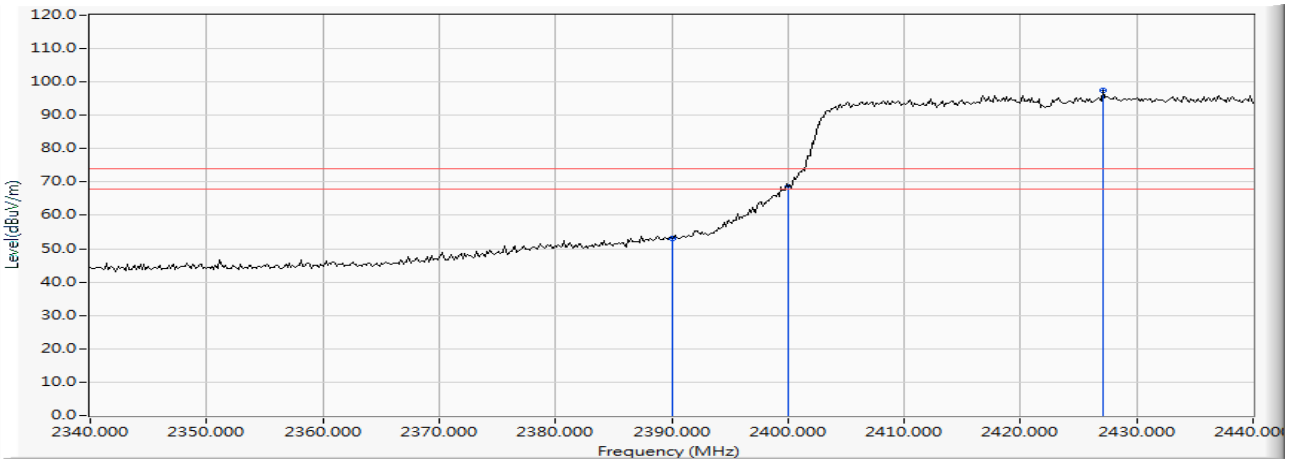
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2476.543	9.074	72.191	81.265	--	--	AVERAGE
2		2483.500	9.100	26.579	35.678	-18.322	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 16 MIMO: Transmit (802.11ax-40BW_34.4Mbps) (2422MHz)

Horizontal



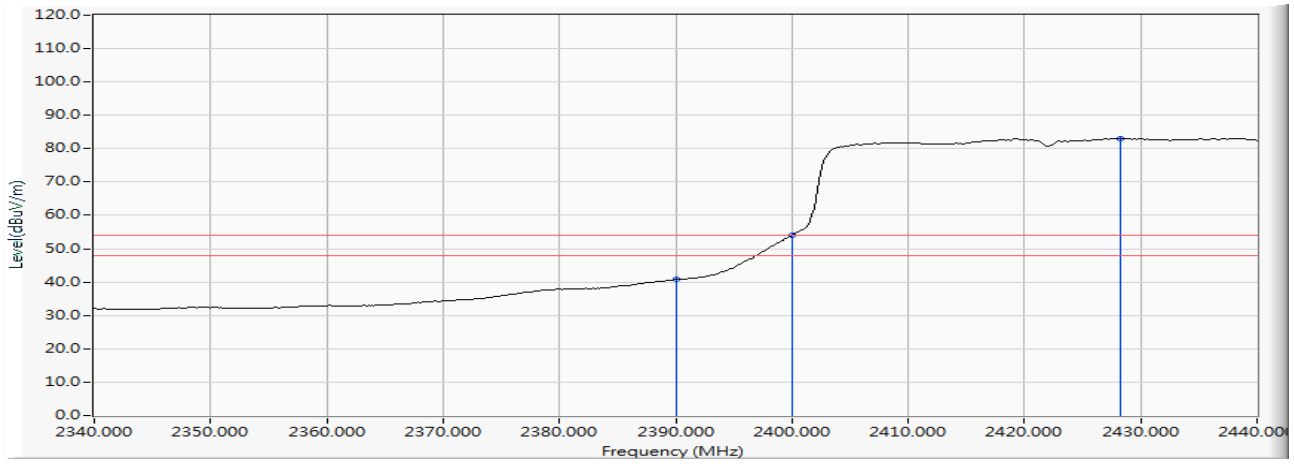
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	8.763	44.366	53.129	--	--	PEAK
2		2400.000	8.799	59.691	68.490	--	--	PEAK
3	*	2427.101	8.897	88.501	97.398	23.398	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 16 MIMO: Transmit (802.11ax-40BW_34.4Mbps) (2412MHz)

Horizontal



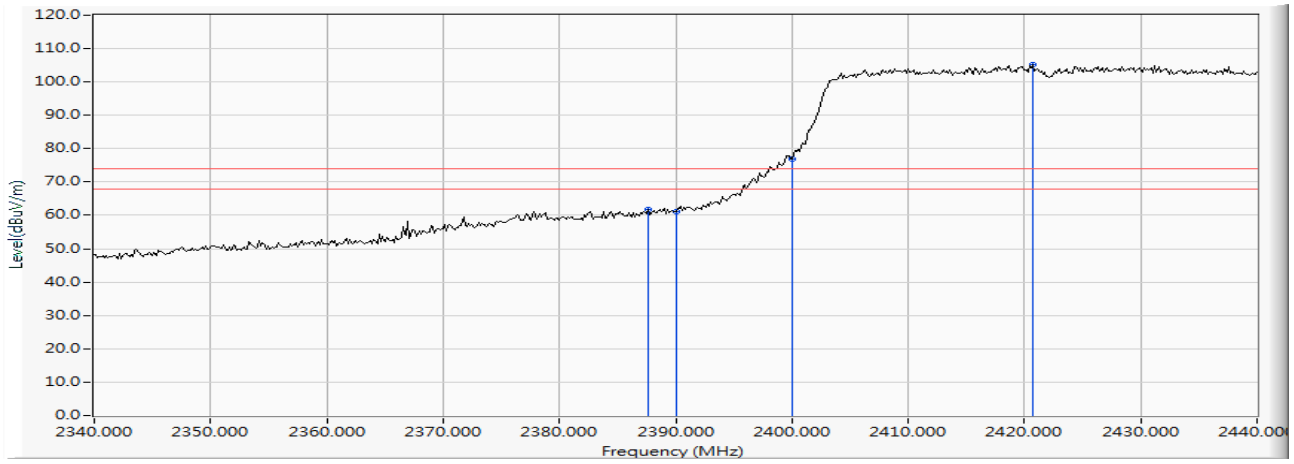
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	8.763	31.957	40.720	-13.280	54.000	AVERAGE
2		2400.000	8.799	45.255	54.054	--	--	AVERAGE
3	*	2428.261	8.900	74.236	83.137	--	--	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 16 MIMO: Transmit (802.11ax-40BW_34.4Mbps) (2422MHz)

Vertical



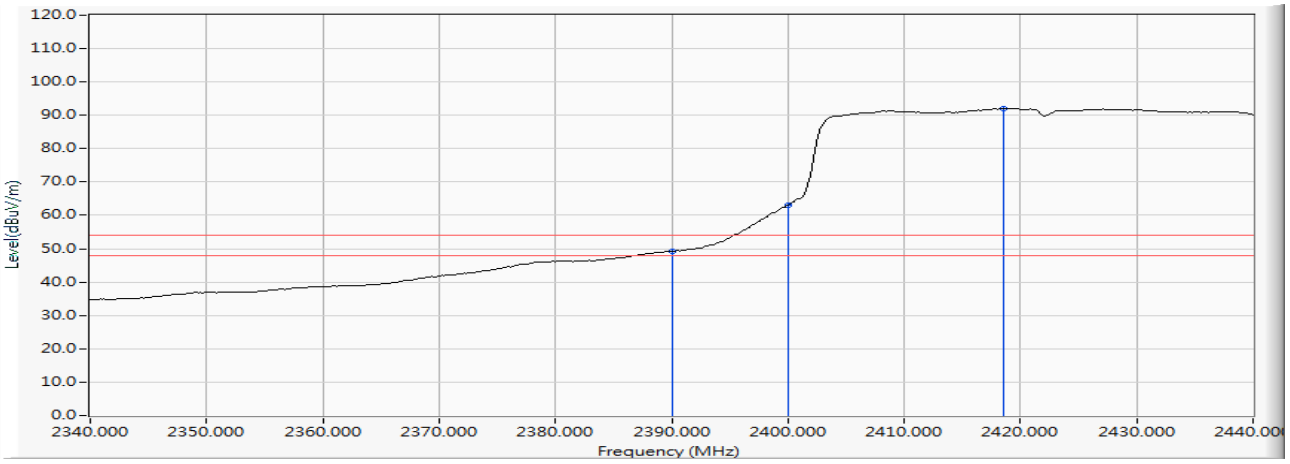
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2387.681	8.755	53.150	61.905	-12.095	74.000	PEAK
2		2390.000	8.763	52.431	61.194	-12.806	74.000	PEAK
3		2400.000	8.799	68.182	76.981	--	--	PEAK
4	*	2420.725	8.874	96.453	105.326	--	--	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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 16 MIMO: Transmit (802.11ax-40BW_34.4Mbps) (2422MHz)

Vertical



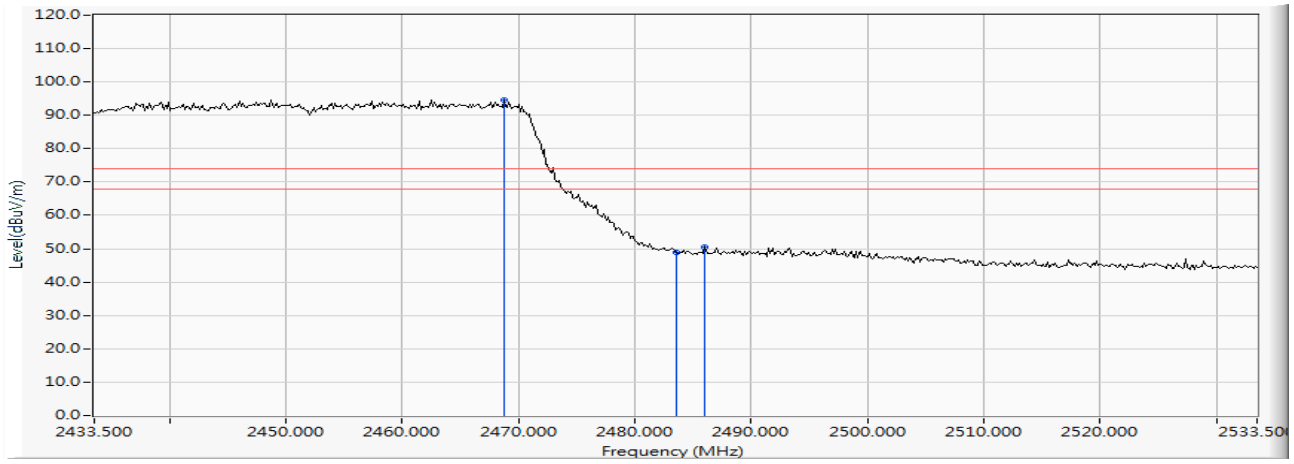
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	8.763	40.452	49.215	-4.785	54.000	AVERAGE
2		2400.000	8.799	54.299	63.098	--	--	AVERAGE
3	*	2418.551	8.866	83.164	92.029	--	--	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 16 MIMO: Transmit (802.11ax-40BW_34.4Mbps) (2452MHz)

Horizontal



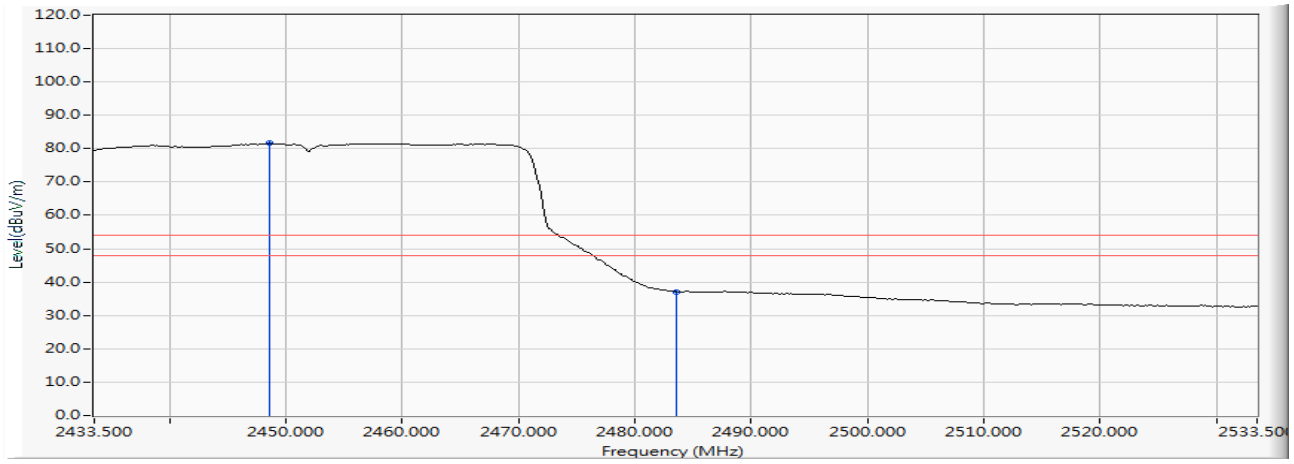
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2468.717	9.046	85.676	94.722	--	--	PEAK
2		2483.500	9.100	39.713	48.812	-25.188	74.000	PEAK
3		2485.964	9.108	41.480	50.588	-23.412	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 16 MIMO: Transmit (802.11ax-40BW_34.4Mbps) (2452MHz)

Horizontal



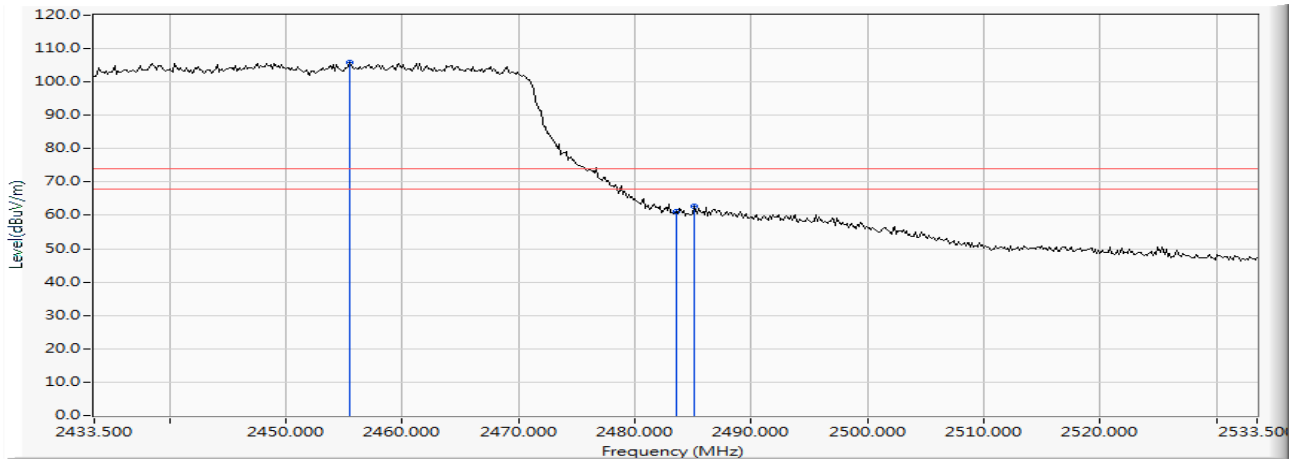
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2448.572	8.974	72.603	81.577	--	--	AVERAGE
2		2483.500	9.100	27.955	37.054	-16.946	54.000	AVERAGE

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.

Product : Intel® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 16 MIMO: Transmit (802.11ax-40BW_34.4Mbps) (2452MHz)

Vertical



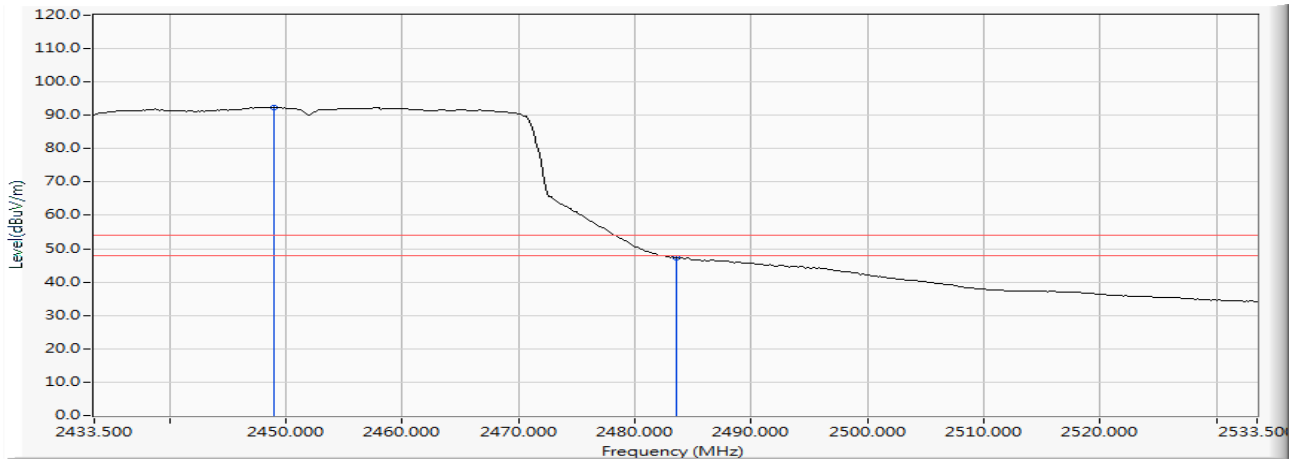
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2455.529	8.999	96.815	105.813	--	--	PEAK
2		2483.500	9.100	52.119	61.218	-12.782	74.000	PEAK
3		2485.094	9.105	53.498	62.603	-11.397	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 16 MIMO: Transmit (802.11ax-40BW_34.4Mbps) (2452MHz)

Vertical



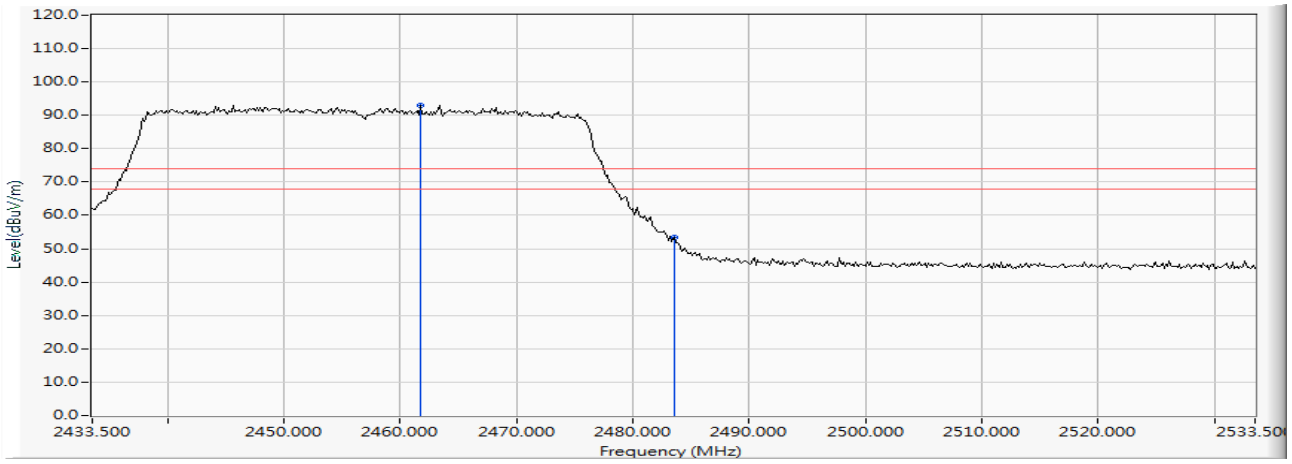
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2449.007	8.976	83.493	92.469	--	--	AVERAGE
2		2483.500	9.100	38.172	47.271	-6.729	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 16 MIMO: Transmit (802.11ax-40BW_34.4Mbps) (2457MHz)

Horizontal



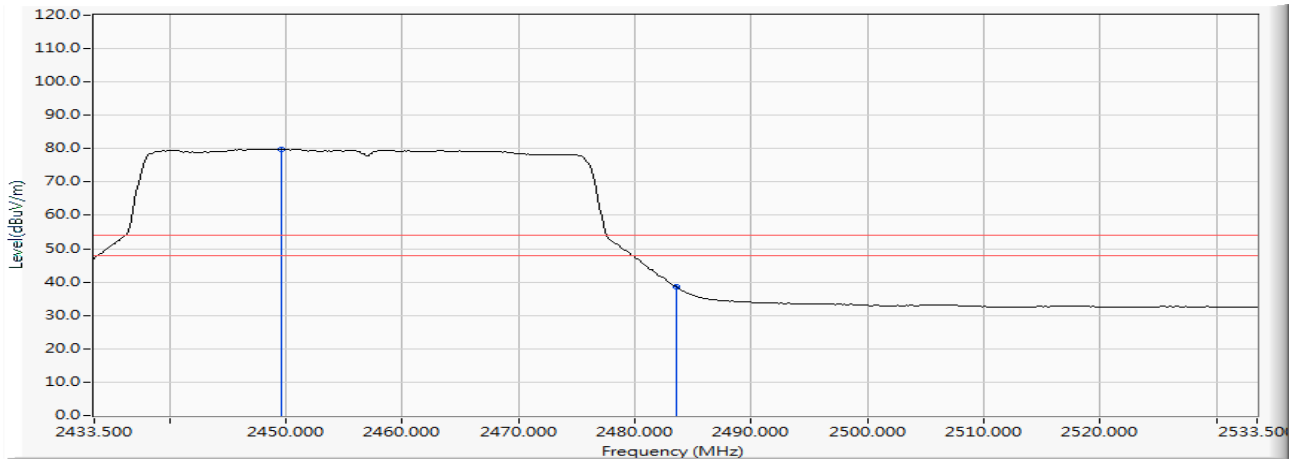
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2461.761	9.020	84.044	93.065	--	--	PEAK
2		2483.500	9.100	44.261	53.360	-20.640	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 16 MIMO: Transmit (802.11ax-40BW_34.4Mbps) (2457MHz)

Horizontal



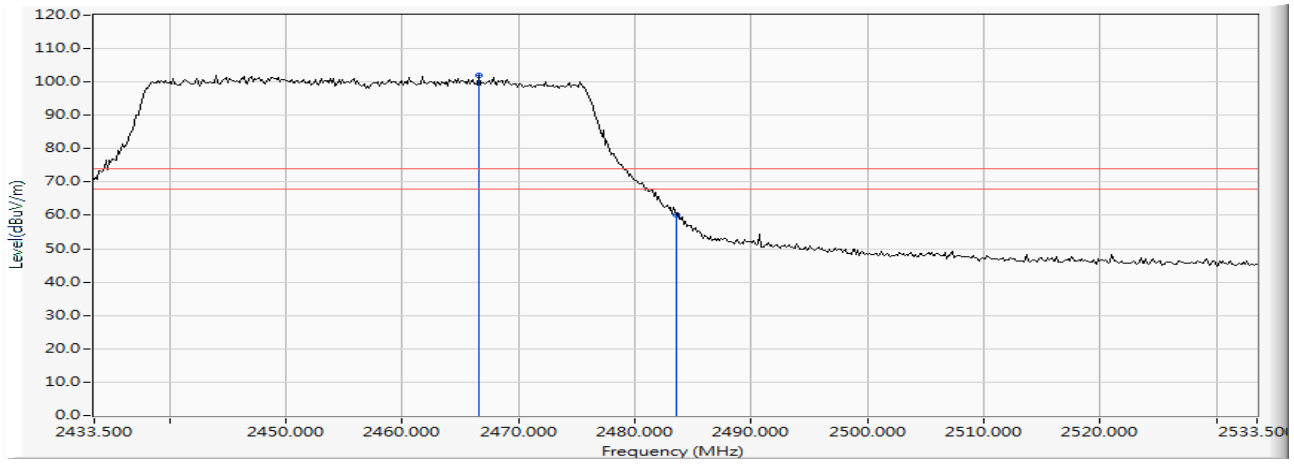
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2449.587	8.978	70.903	79.881	--	--	AVERAGE
2		2483.500	9.100	29.517	38.616	-15.384	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item	:	Band Edge
Test Date	:	2019/06/12
Test Mode	:	Mode 16 MIMO: Transmit (802.11ax-40BW_34.4Mbps) (2457MHz)

Vertical



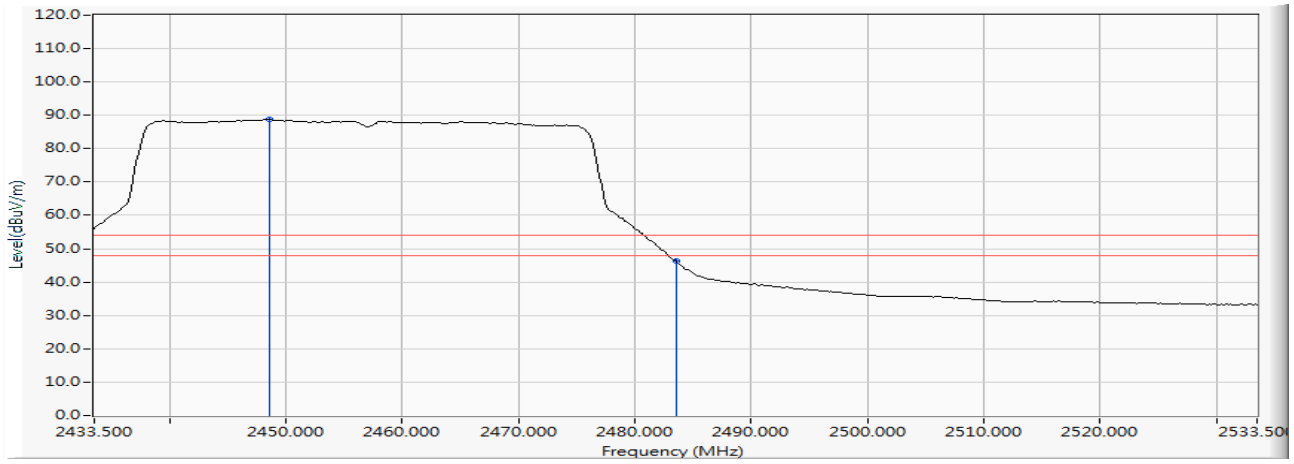
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.543	9.039	93.041	102.079		74.000	PEAK
2		2483.500	9.100	50.911	60.010	-13.990	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 16 MIMO: Transmit (802.11ax-40BW_34.4Mbps) (2457MHz)

Vertical



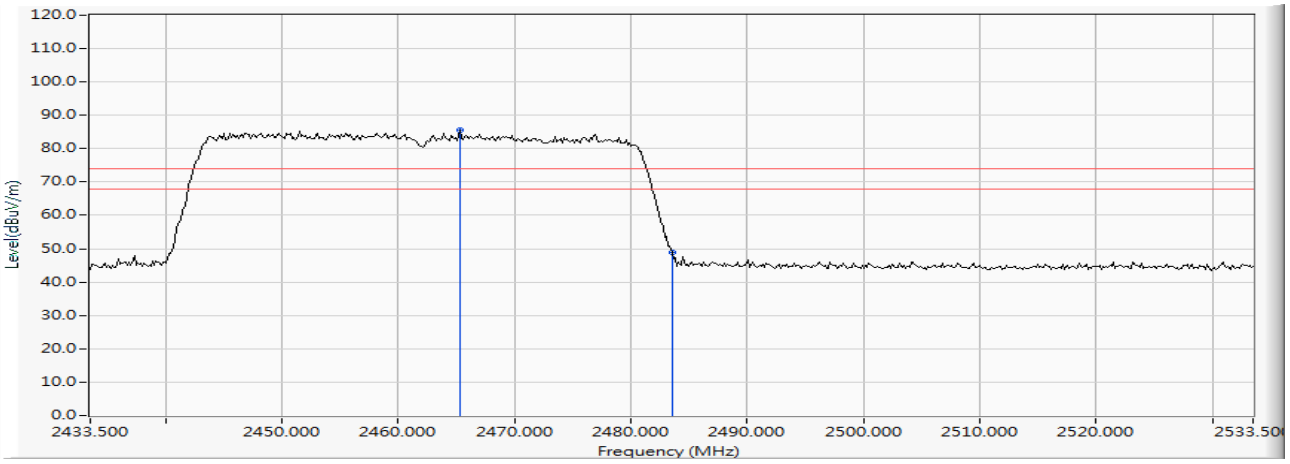
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2448.572	8.974	79.902	88.876	--	--	AVERAGE
2		2483.500	9.100	37.124	46.223	-7.777	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item	:	Band Edge
Test Date	:	2019/06/12
Test Mode	:	Mode 16 MIMO: Transmit (802.11ax-40BW_34.4Mbps) (2462MHz)

Horizontal



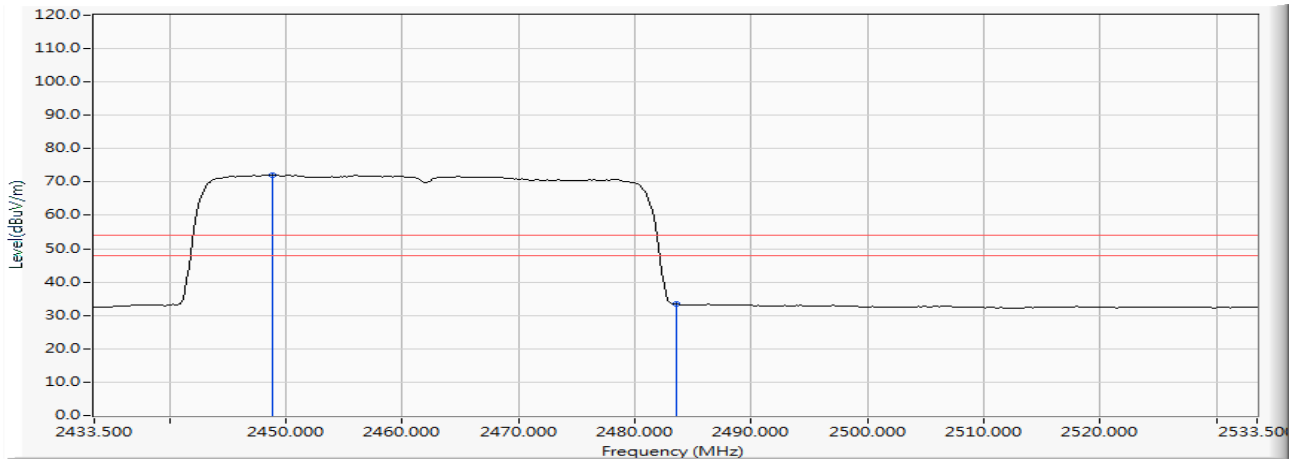
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.239	9.034	76.396	85.429	--	--	PEAK
2		2483.500	9.100	39.910	49.009	-24.991	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 16 MIMO: Transmit (802.11ax-40BW_34.4Mbps) (2462MHz)

Horizontal



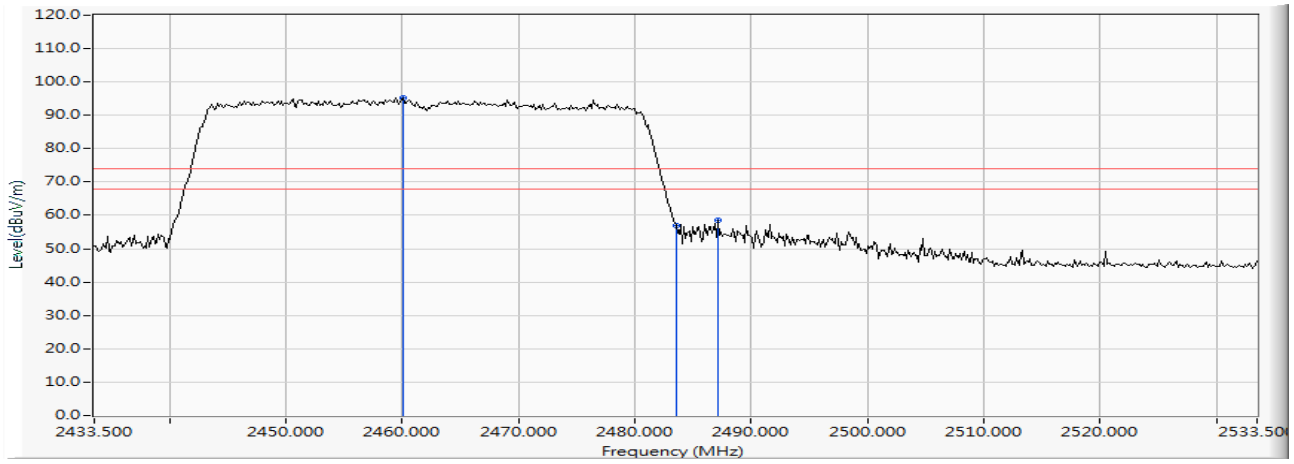
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2448.862	8.975	63.124	72.099	--	--	AVERAGE
2		2483.500	9.100	24.273	33.372	-20.628	54.000	AVERAGE

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 16 MIMO: Transmit (802.11ax-40BW_34.4Mbps) (2462MHz)

Vertical



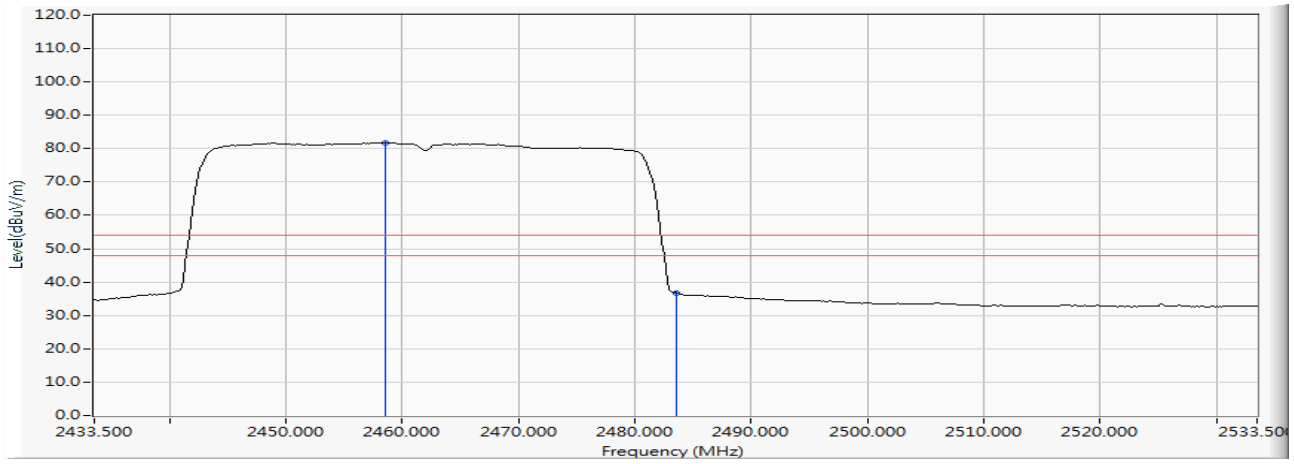
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2460.022	9.015	86.189	95.203	--	--	PEAK
2		2483.500	9.100	47.792	56.891	-17.109	74.000	PEAK
3		2487.123	9.113	49.383	58.496	-15.504	74.000	PEAK

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® Wi-Fi 6 AX201
Test Item : Band Edge
Test Date : 2019/06/12
Test Mode : Mode 16 MIMO: Transmit (802.11ax-40BW_34.4Mbps) (2462MHz)

Vertical



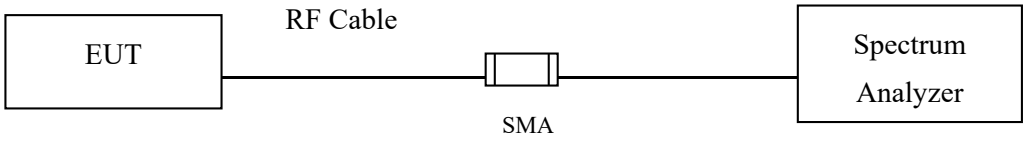
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2458.572	9.009	72.786	81.795	--	--	AVERAGE
2		2483.500	9.100	27.598	36.697	-17.303	54.000	AVERAGE

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

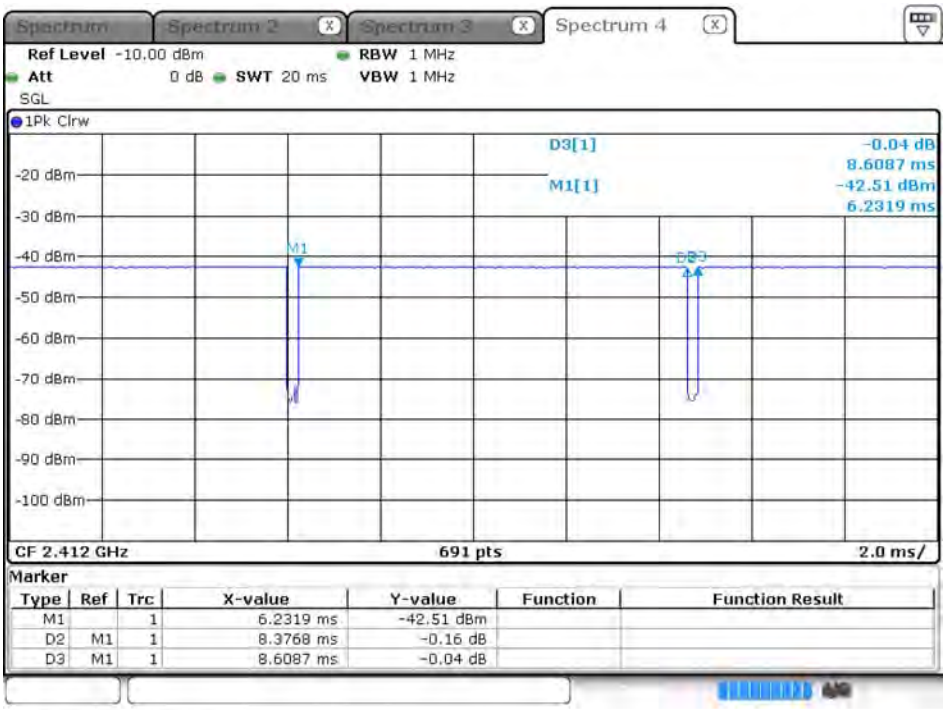
Product : Intel® Wi-Fi 6 AX201
Test Item : Duty Cycle
Test Mode : Mode 17 SISO A: Transmit

Duty Cycle Formula:
Duty Cycle = Ton / (Ton + Toff)
Duty Factor = 10 Log (1/Duty Cycle)

Results:

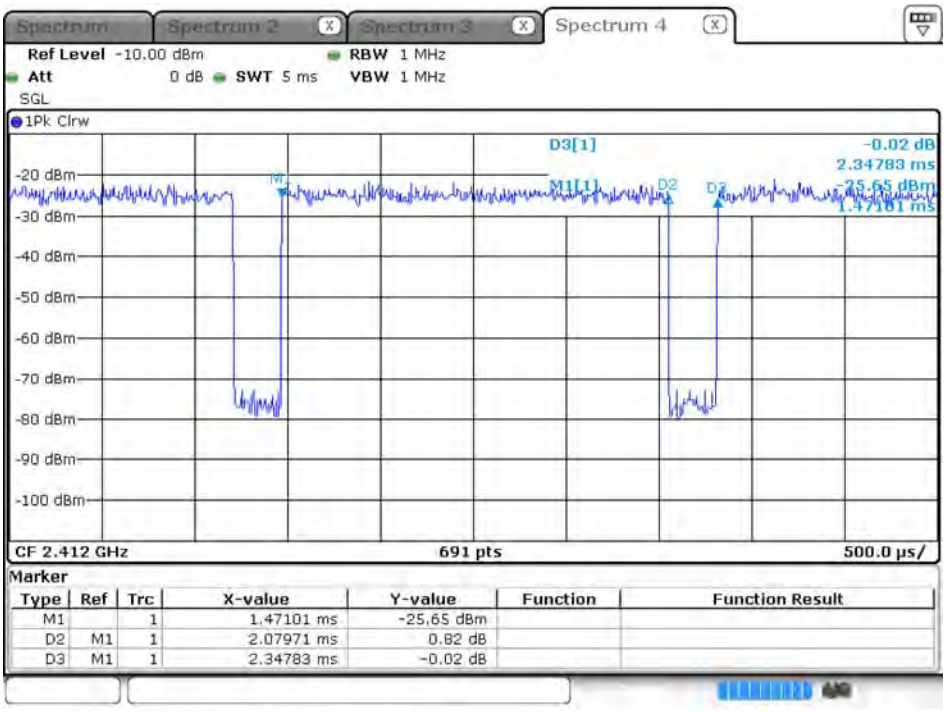
2.4GHz band	Ton (ms)	Ton + Toff (ms)	Duty Cycle (%)	Duty Factor (dB)
802.11b	8.3768	8.6087	97.31	0.12
802.11g	2.0797	2.3478	88.58	0.53
802.11n20	24.7681	25.0580	98.84	0.05
802.11n40	17.8261	18.1159	98.40	0.07
802.11ax20	24.6281	25.0580	98.28	0.08
802.11ax40	19.7101	20.0000	98.55	0.06

802.11b (SISO A)



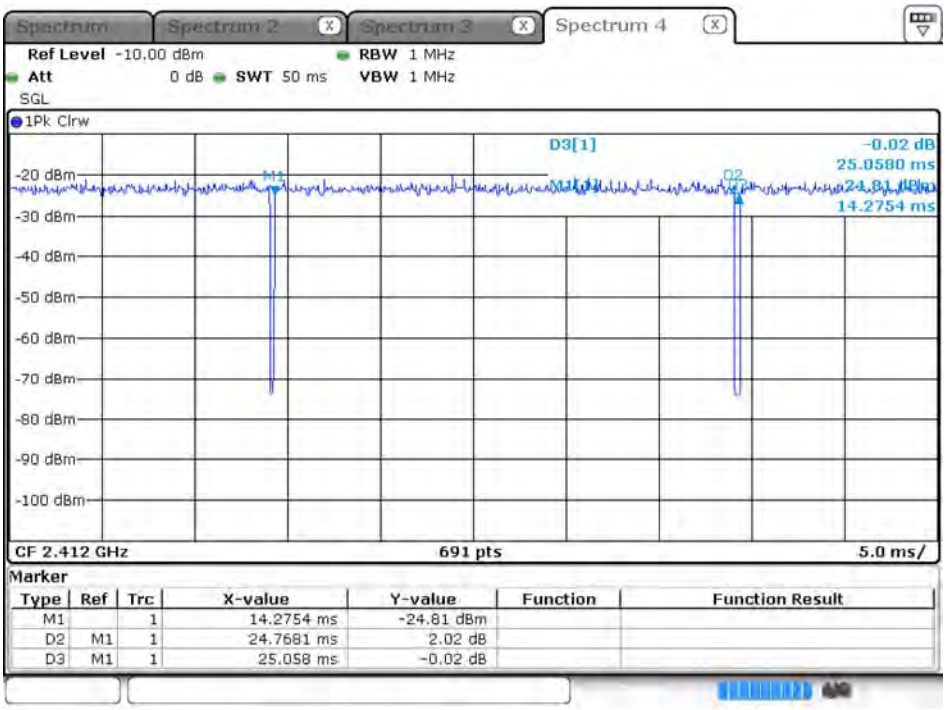
Date: 1.JAN.2007 18:51:08

802.11g (SISO A)



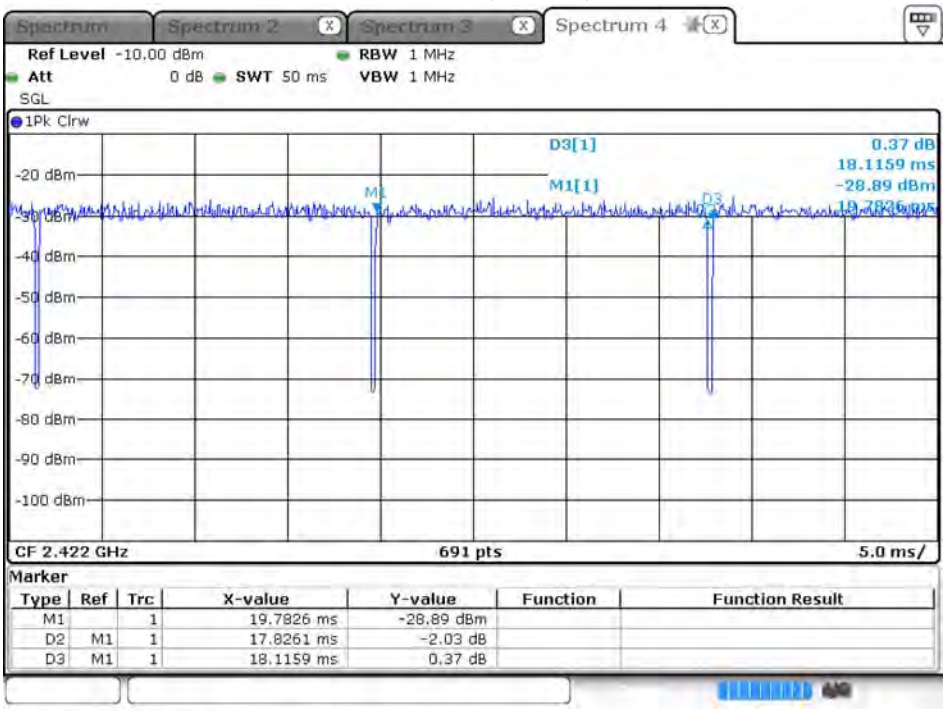
Date: 1.JAN.2007 19:56:39

802.11n20 (SISO A)



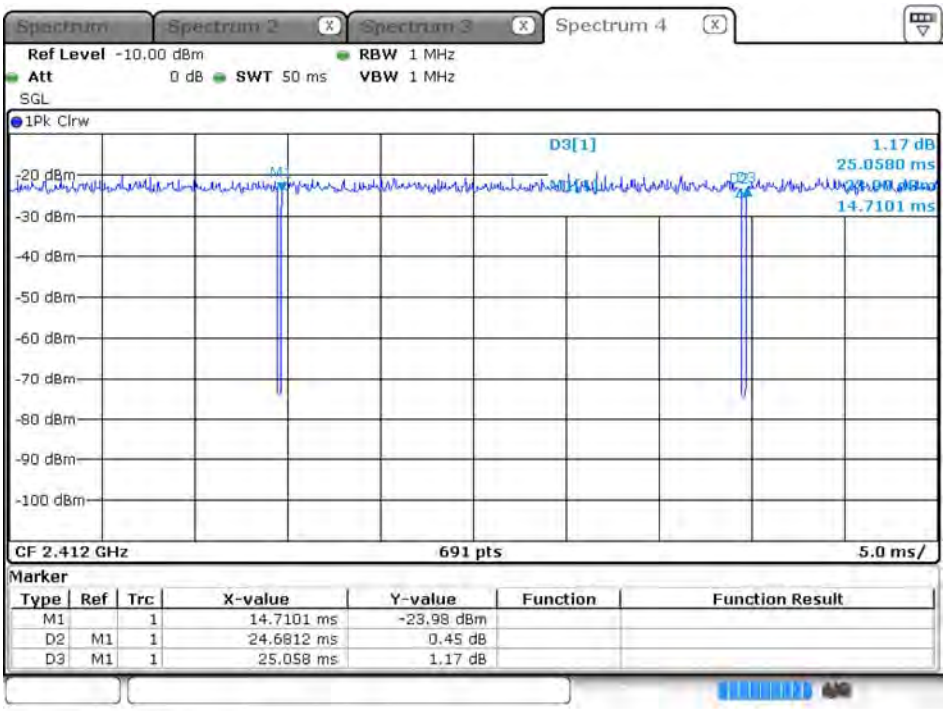
Date: 1.JAN.2007 20:01:11

802.11n40 (SISO A)



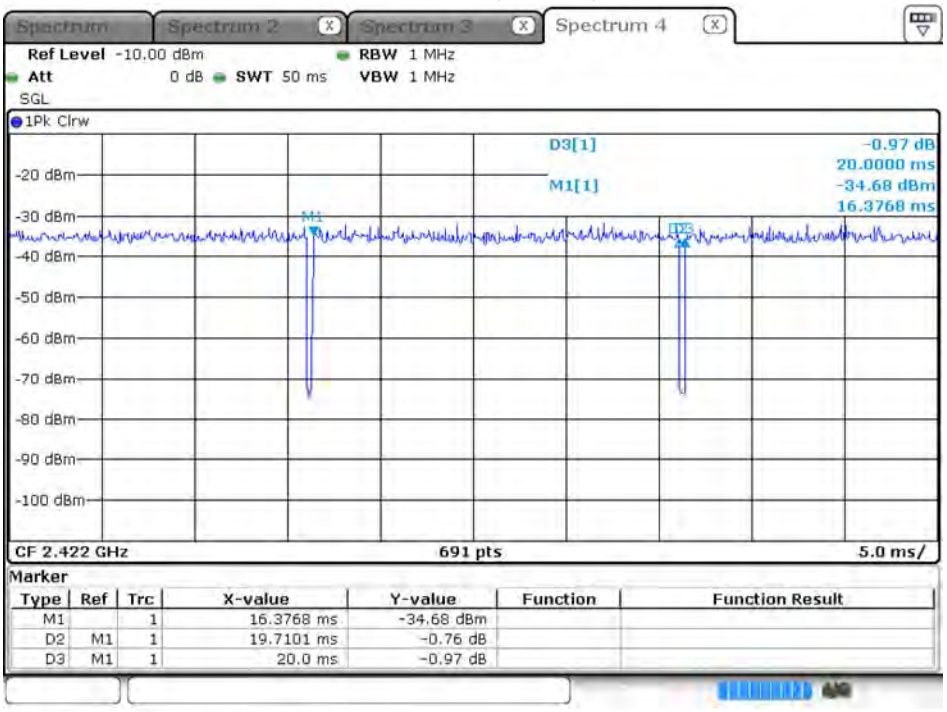
Date: 1.JAN.2007 21:51:18

802.11ax20 (SISO A)



Date: 1.JAN.2007 19:48:03

802.11ax40 (SISO A)



Date: 1.JAN.2007 22:07:23

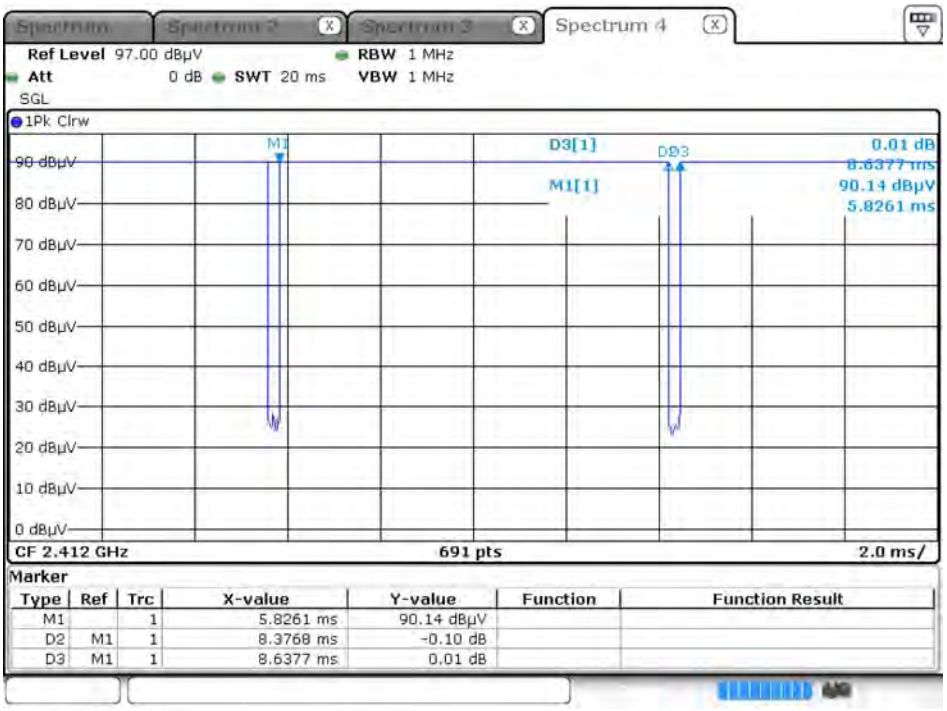
Product : Intel® Wi-Fi 6 AX201
Test Item : Duty Cycle
Test Mode : Mode 18 SISO B: Transmit

Duty Cycle Formula:
Duty Cycle = Ton / (Ton + Toff)
Duty Factor = 10 Log (1/Duty Cycle)

Results:

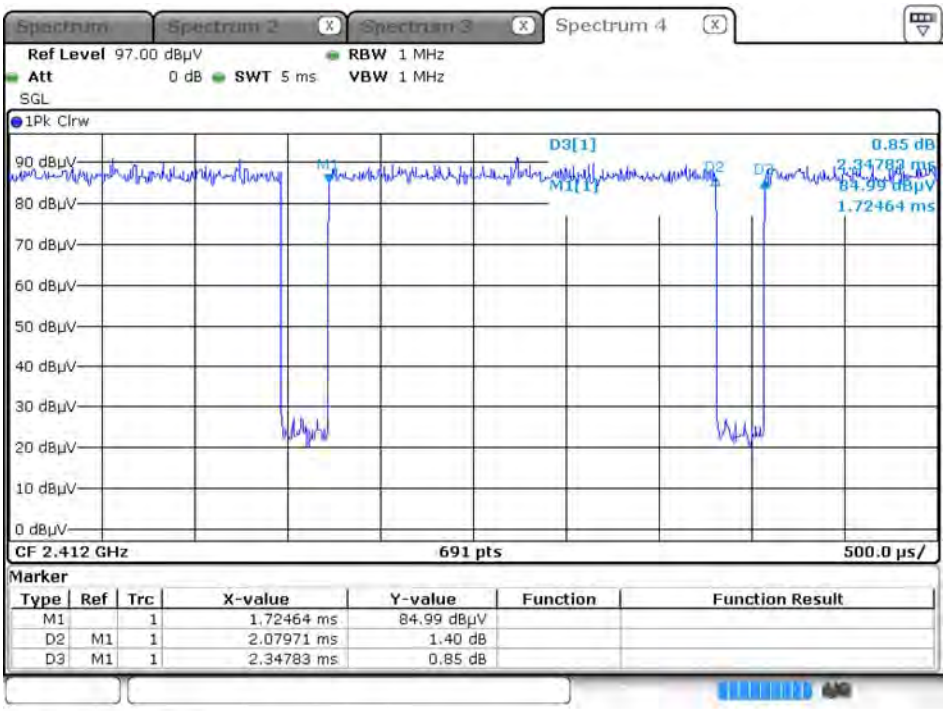
2.4GHz band	Ton (ms)	Ton + Toff (ms)	Duty Cycle (%)	Duty Factor (dB)
802.11b	8.3768	8.6377	96.98	0.13
802.11g	2.0797	2.3478	88.58	0.53
802.11n20	24.8333	25.1014	98.93	0.05
802.11n40	17.8768	18.2174	98.13	0.08
802.11ax20	24.8333	25.1014	98.93	0.05
802.11ax40	19.7826	20.0725	98.56	0.06

802.11b (SISO B)



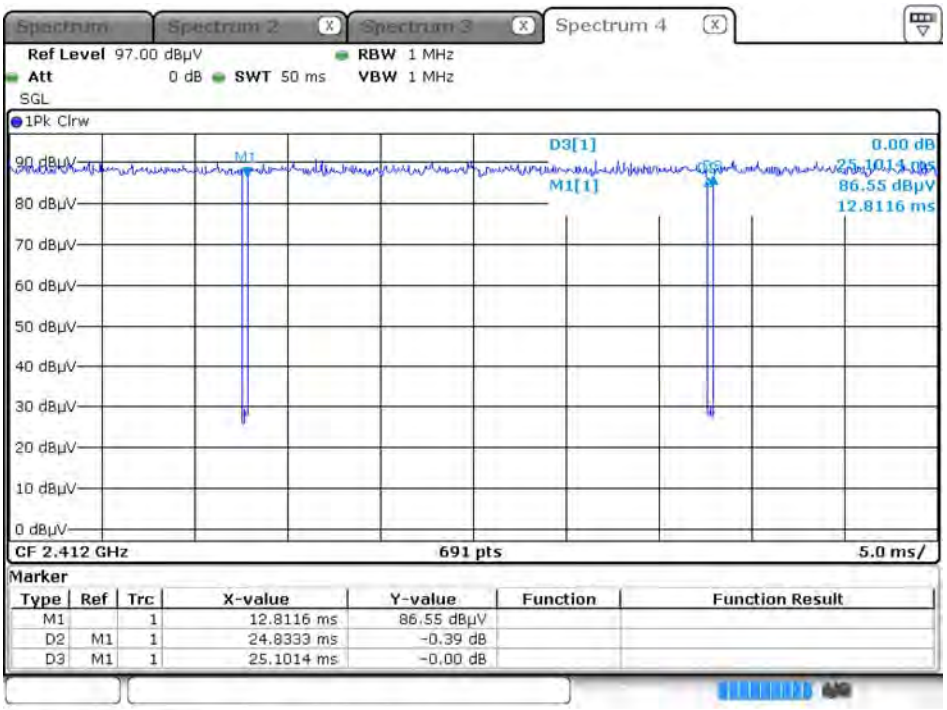
Date: 12.JUN.2019 04:58:55

802.11g (SISO B)



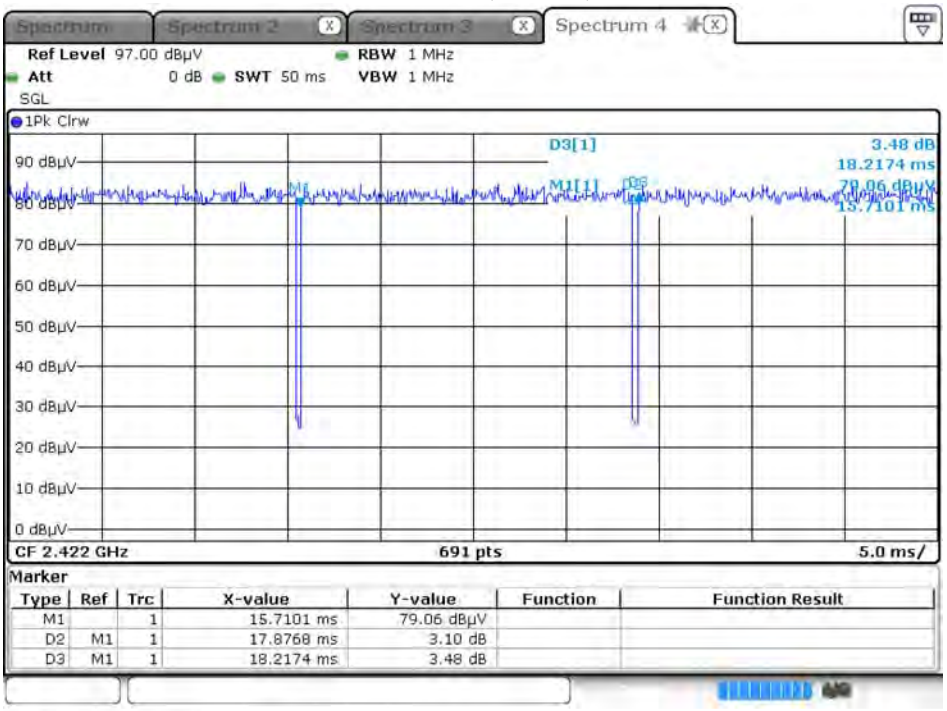
Date: 12.JUN.2019 05:30:50

802.11n20 (SISO B)



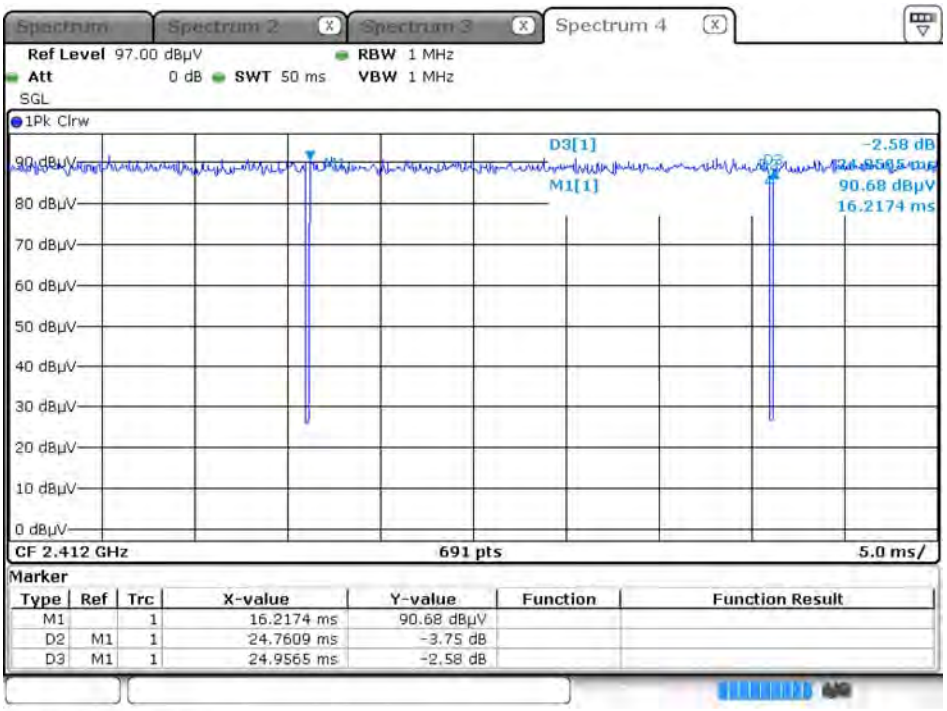
Date: 12.JUN.2019 05:35:30

802.11n40 (SISO B)



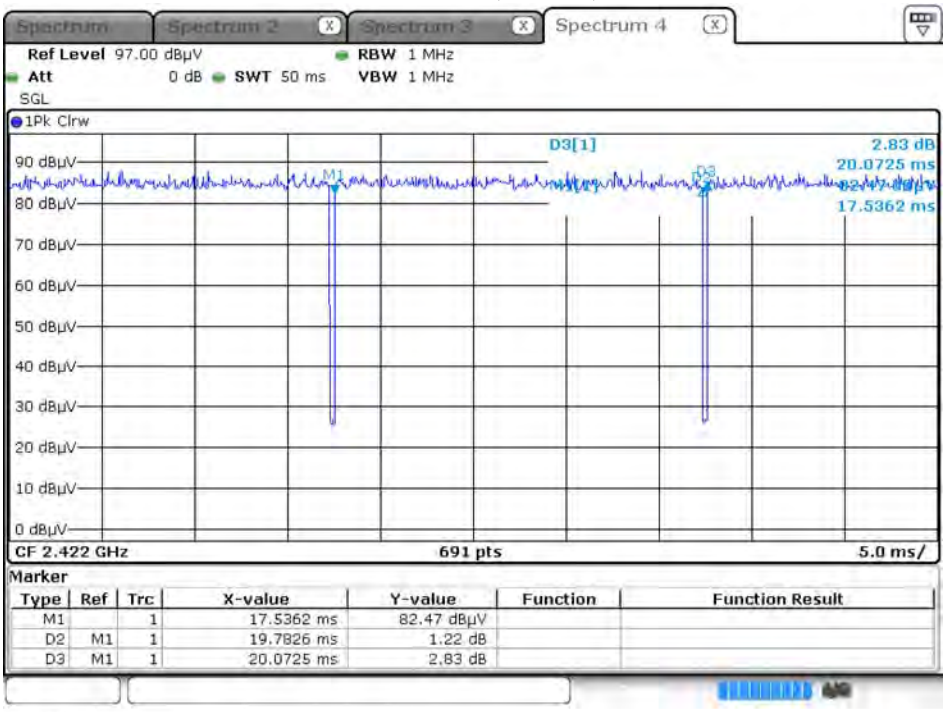
Date: 12.JUN.2019 06:06:01

802.11ax20 (SISO B)



Date: 12.JUN.2019 05:44:16

802.11ax40 (SISO B)



Date: 12.JUN.2019 06:09:37

Product : Intel® Wi-Fi 6 AX201
Test Item : Duty Cycle
Test Mode : Mode 19 MIMO: Transmit

Duty Cycle Formula:

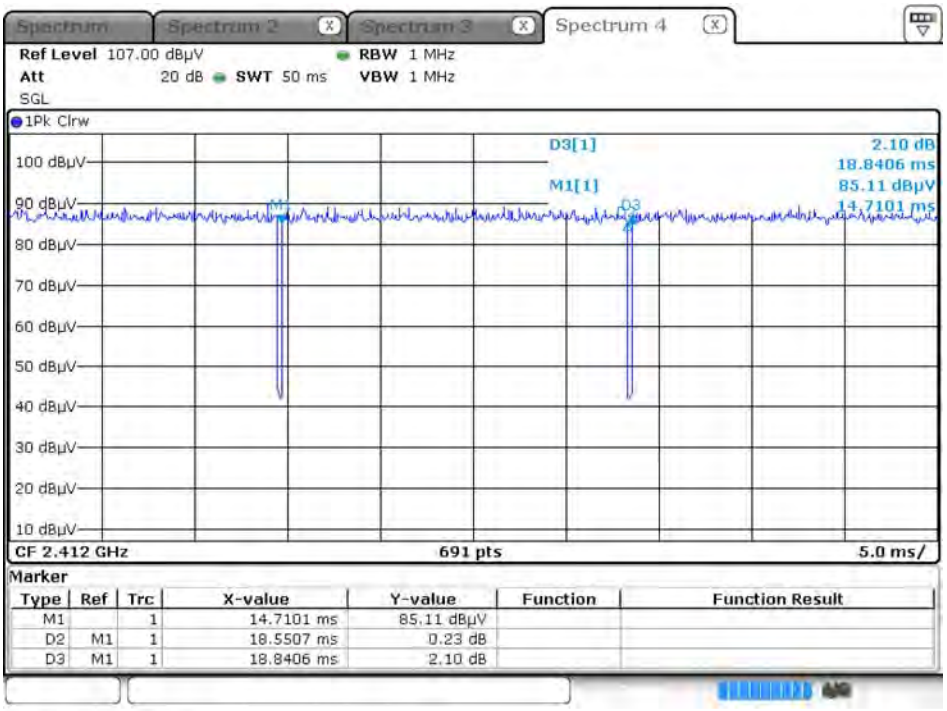
Duty Cycle = Ton / (Ton + Toff)

Duty Factor = 10 Log (1/Duty Cycle)

Results:

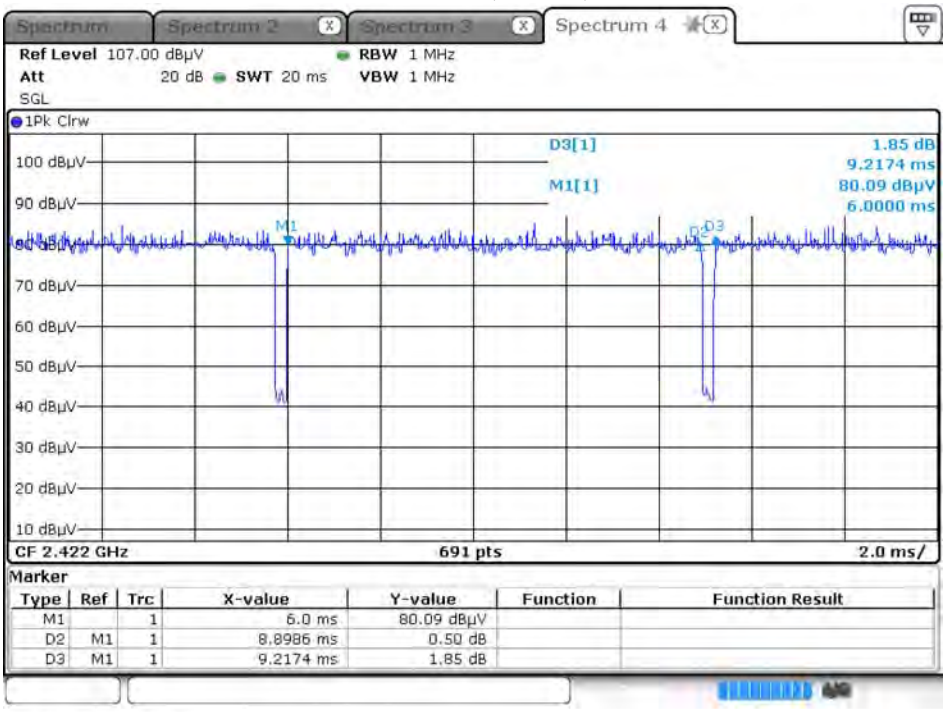
2.4GHz band	Ton (ms)	Ton + Toff (ms)	Duty Cycle (%)	Duty Factor (dB)
802.11n20	18.5507	18.8406	98.46	0.07
802.11n40	8.8986	9.2174	96.54	0.15
802.11ax20	19.7826	20.0725	98.56	0.06
802.11ax40	9.3623	9.6522	97.00	0.13

802.11n20 (MIMO)



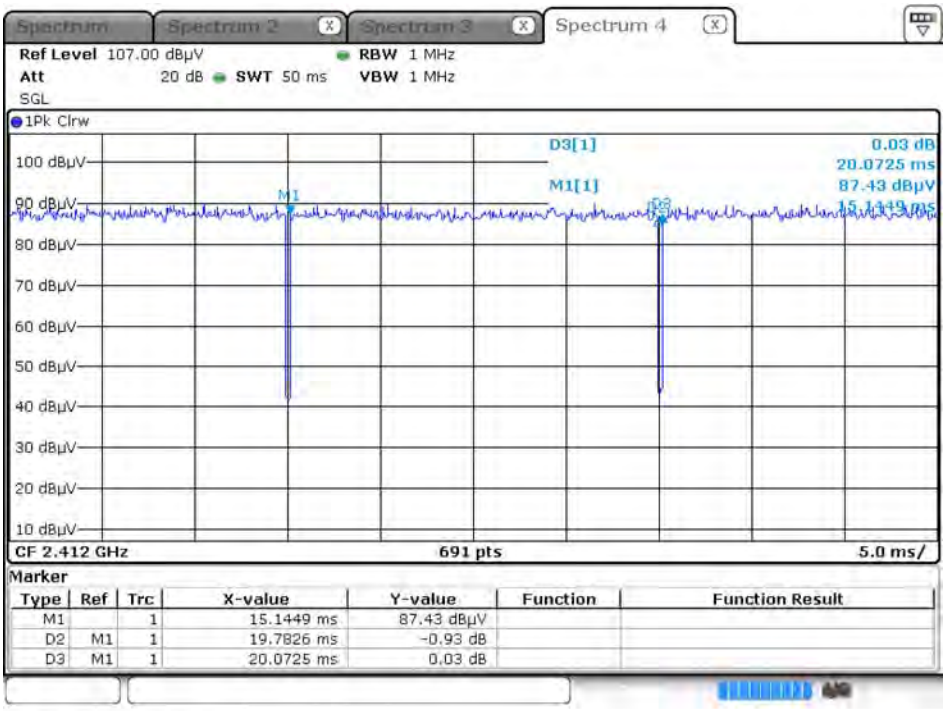
Date: 12.JUN.2019 10:21:59

802.11n40 (MIMO)



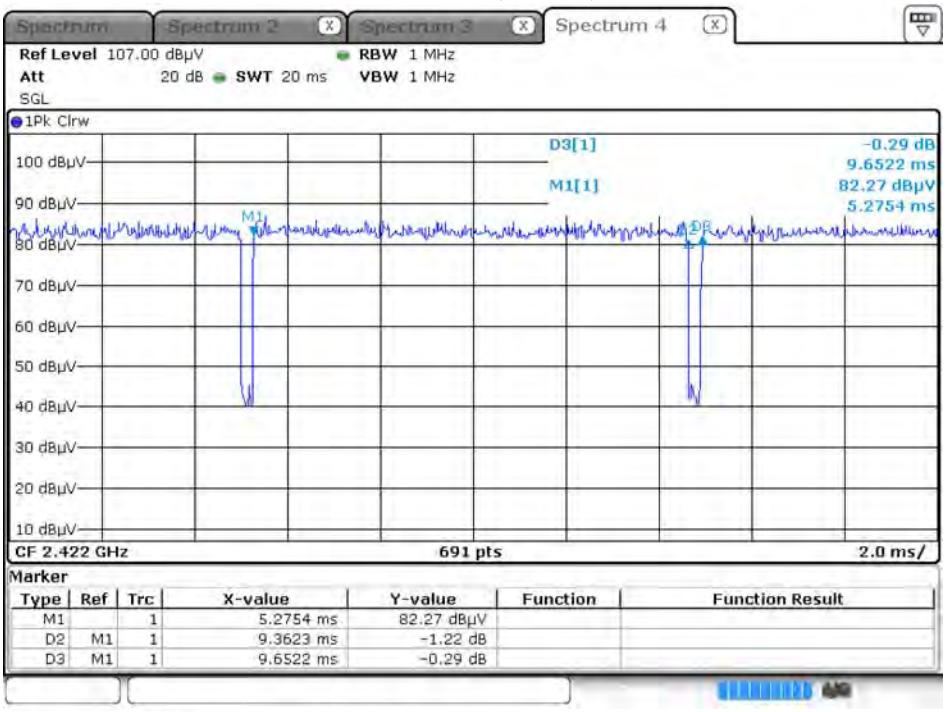
Date: 12.JUN.2019 11:41:27

802.11ax20 (MIMO)



Date: 12.JUN.2019 10:32:14

802.11ax40 (MIMO)



Date: 12.JUN.2019 11:44:58

6. EMI Reduction Method During Compliance Testing

No modification was made during testing.