FCC Test Report
(Class II Permissive Change)

Product Name	Intel® Wireless-AC 9560
Model No	9560NGW
FCC ID.	2AKHF9560NG

Applicant	TONGFANG HONGKONG (SUZHOU) LIMITED
Address	NO. 83 Wu Lane, Suzhou Industrial Park, Suzhou City, Jiangsu Province, 215000 China

Date of Receipt	Dec. 12, 2018
Issue Date	Jan. 17, 2019
Report No.	18C0177R-RFSRP11V00-B
Report Version	V1.0

Testing Laboratory
3023

Test Report

Issue Date: Jan. 17, 2019
Report No.: 18C0177R-RFSRP11V00-B

Product Name	Intel® Wireless-AC 9560
Applicant	TONGFANG HONGKONG (SUZHOU) LIMITED
Address	NO. 83 Wu Lane, Suzhou Industrial Park, Suzhou City, Jiangsu Province, 215000 China
Manufacturer	Intel Mobile Communications
Model No.	9560NGW
FCC ID.	2AKHF9560NG
EUT Rated Voltage	AC 100-240V,50-60Hz
EUT Test Voltage	AC 120V/60Hz
Trade Name	Intel
Applicable Standard	FCC CFR Title 47 Part 15 Subpart C: 2017 ANSI C63.4: 2014, ANSI C63.10: 2013 KDB 558074 D01 DTS Meas Guidance v04
Test Result	Complied

Documented By : Anny Chou

(Senior Adm. Specialist / Anny Chou)

Tested By : Sam Hsu

(Assistant Engineer / Sam Hsu)

Approved By :

(Director / Vincent Lin)

TABLE OF CONTENTS

1. GENERAL INFORMATION

1.1. EUT Description

Product Name	Intel® Wireless-AC 9560
Trade Name	Intel
Model No.	9560NGW
FCC ID.	2AKHF9560NG
Frequency Range	2412-2472MHz for 802.11b/g/n-20BW, 2422-2462MHz for 802.11n-40BW
Number of Channels	802.11b/g/n-20MHz: 13, 802.11n-40MHz: 9
Data Speed	802.11b: 1-11Mbps, 802.11g: 6-54Mbps, 802.11n: up to 300Mbps
Channel separation	802.11b/g/n: 5 MHz
Type of Modulation	802.11b: DSSS (DBPSK, DQPSK, CCK) 802.11g/n: OFDM (BPSK, QPSK, 16QAM, 64QAM)
Antenna Type	Slot Antenna
Channel Control	Auto
Antenna Gain	Refer to the table “Antenna List”
Test Platform	Product name: Notebook PC, Brand: TONGFANG, Model number: GK5CQ7Z, GK5CP0Z, GK5CQ8Z
Adapter	MFR: Chicony, M/N: A15-180P1A Input: AC 100-240V, 50-60Hz, 2.5A Output: DC 19.5V, 9.23A Cable Out: Non-Shielded, 1.7m with two ferrite cores

Antenna List:

No.	Manufacturer	Model No.	Antenna Type	Peak Gain
1	WGT	ANTRG5Z119-0301 (Main) ANTRG5Z119-0302 (Aux)	Slot Antenna	2.4dBi for 2.4 GHz

Note: The antenna of EUT is conforming to FCC 15.203.

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

Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
Channel 01:	2412 MHz	Channel 02:	2417 MHz	Channel 03:	2422 MHz	Channel 04:	2427 MHz
Channel 05:	2432 MHz	Channel 06:	2437 MHz	Channel 07:	2442 MHz	Channel 08:	2447 MHz
Channel 09:	2452 MHz	Channel 10:	2457 MHz	Channel 11:	2462 MHz	Channel 12:	2467 MHz
Channel 13:	2472 MHz						

802.11n-40MHz Center Frequency of Each Channel:

Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
Channel 03:	2422 MHz	Channel 04:	2427 MHz	Channel 05:	2432 MHz	Channel 06:	2437 MHz
Channel 07:	2442 MHz	Channel 08:	2447 MHz	Channel 09:	2452 MHz	Channel 10:	2457 MHz
Channel 11:	2462 MHz						

Note:

1. The EUT is an Intel® Wireless-AC 9560 with a built-in WLAN (802.11a/b/g/n/ac) with Bluetooth (5.0 and V3.0+HS, V2.1+EDR) transceiver, this report for 2.4GHz WLAN.
2. Regarding to the operation frequency, the lowest, middle and highest frequency are selected to perform the test.
3. Lowest and highest data rates are tested in each mode. Only worst case is shown in the report.
4. These tests are conducted on a sample for the purpose of demonstrating compliance of transmitter with Part 15 Subpart C Paragraph 15.247 of spread spectrum devices.
5. This is to request a Class II permissive change for FCC ID: 2AKHF9560NG, originally granted on 03/16/2018.

   The major change filed under this application is:

   Change #1: Additional Chassis is added, Product name: Notebook PC, Brand: TONGFANG, Model number: GK5CQ7Z, GK5CP0Z, GK5CQ8Z.

   All models are listed as below:

Brand	Model	GPU (NVIDIA)	Difference
TONGFANG	GK5CP0Z (Main test sample)	GTX2060, N18E-G1	All models are electrically identical and different model names are used to distinguish between different GPU specifications.
	GK5CQ7Z	GTX2070, N18E-G2	
	GK5CQ8Z	GTX2080, N18E-G3	

   #2: Reduce the Output Power through firmware, and SAR measurement were evaluated.

   #3: Addition an antenna, the antenna type is different from the original application and the antenna gain is higher than the original application

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

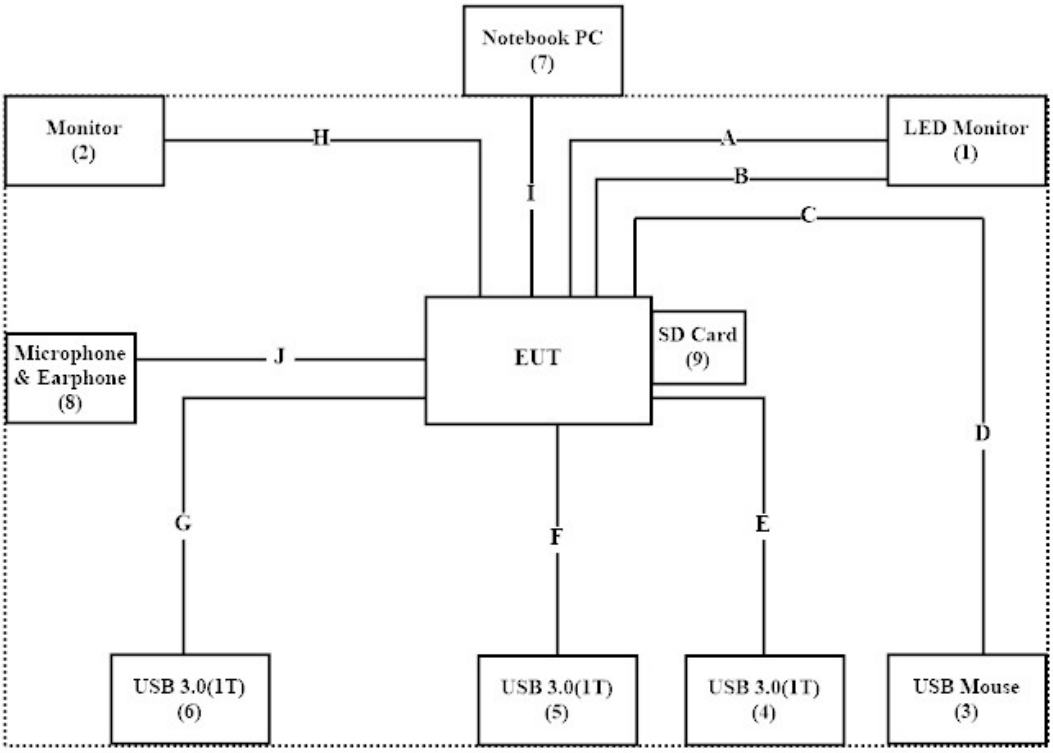
1.3. Tested System Details

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	LED Monitor	ViewSonic	VX2257-mhd	UFY163502150	Non-shielded, 1.8m
2	Monitor	Dell	U2410f	CN-0J257M-72872-985-0JML	Non-shielded, 1.8m
3	USB Mouse	Logitech	M-U0026	1245HS0684D8	N/A
4	USB 3.0(1T)	Transcend	TS1TSJ25M3	C13890-3746	N/A
5	USB 3.0(1T)	Transcend	TS1TSJ25M3	C13890-3746	N/A
6	USB 3.0(1T)	Transcend	TS1TSJ25M3	C13890-3746	N/A
7	Notebook PC	DELL	Latitude 5580	2HRD7H2	Non-shielded, 0.8m
8	Microphone & Earphone	Ergotech	ET-E201	N/A	N/A
9	SD Card 2GB	Transcend	TS2GSDC	205380-8144	N/A

Signal Cable Type		Signal cable Description
A	Display Cable	Shielded, 2m
B	HDMI Cable	Shielded, 1.7m
C	Type-C to USB Cable	Non-shielded, 0.2m
D	Mouse Cable	Non-shielded, 1.8m
E	USB Cable	Non-shielded, 0.5m
F	USB Cable	Non-shielded, 0.5m
G	USB Cable	Non-shielded, 0.5m
H	Display Cable	Shielded, 1.8m
I	LAN Cable	Shielded, 1.9m
J	Microphone & Earphone Cable	Non-shielded, 1.8m

1.4. Configuration of Tested System



1.5. EUT Exercise Software

(1) Setup the EUT as shown on 1.4

(2) Execute software “DRTU 10.1748.0-06430” on the EUT.

(3) Configure the test mode, the test channel, and the data rate.

(4) Start the continuous transmission.

(5) Verify that the EUT works properly.

1.6. Test Facility

Ambient conditions in the laboratory:

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

The related certificate for our laboratories about the test site and management system can be downloaded from DEKRA Testing and Certification Co., Ltd. Web Site:
http://www.dekra.com.tw/english/about/certificates.aspx?bval=5
The address and introduction of DEKRA Testing and Certification Co., Ltd. laboratories can be founded in our Web site: http://www.dekra.com.tw/index_en.aspx

Site Description: Accredited by TAF
Accredited Number: 3023

Site Name: DEKRA Testing and Certification Co., Ltd
Site Address: No.5-22, Ruishukeng, Linkou Dist., New Taipei City 24451, Taiwan, R.O.C.
TEL : 886-2-8601-3788 / FAX : 886-2-8601-3789
E-Mail : info.tw@dekra.com

FCC Accreditation Number: TW3023

1.7. List of Test 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	2018/02/12	2019/02/11
X	Spectrum Analyzer	Agilent	N9010A	MY53470892	2018/09/27	2019/09/26
X	Peak Power Analyzer	Keysight	8990B	MY51000410	2018/08/01	2019/07/31
X	Wideband Power Sensor	Keysight	N1923A	MY56080003	2018/07/25	2019/07/24
X	Wideband Power Sensor	Keysight	N1923A	MY56080004	2018/07/25	2019/07/24
X	EMI Test Receiver	R&S	ESCS 30	100369	2018/11/19	2019/11/18
X	LISN	R&S	ESH3-Z5	836679/017	2018/02/09	2019/02/08
X	LISN	R&S	ENV216	100097	2018/02/09	2019/02/08
X	Coaxial Cable	DEKRA	RG 400	LC018-RG	2018/06/21	2019/06/20

For Radiated measurements /Site3/CB8

	Equipment	Manufacturer	Model No.	Serial No.	Cali. Date	Due. Date
X	Spectrum Analyzer	R&S	FSP40	100170	2018/03/12	2019/03/11
X	Loop Antenna	Teseq	HLA6121	37133	2017/10/13	2019/10/12
X	Bilog Antenna	Schaffner Chase	CBL6112B	2707	2018/06/24	2019/06/23
X	Coaxial Cable	DEKRA	RG 214	LC003-RG	2018/06/14	2019/06/13
X	Pre-Amplifier	Jet-Power	JPA-10M1G33	170101000330010	2018/06/14	2019/06/13
X	Horn Antenna	ETS-Lindgren	3117	00135205	2018/05/03	2019/05/02
X	Horn Antenna	SCHWARZBECK	9120D	576	2018/12/18	2019/12/17
X	Pre-Amplifier	EMCI	EMC012630SE	980210	2018/04/10	2019/04/09
X	Horn Antenna	Com-Power	AH-840	101043	2019/01/09	2020/01/08
X	Amplifier + Cable	EMCI	EMC184045SE	980370	2018/03/21	2019/03/20
X	Filter	MICRO-TRONICS	BRM50702	G270	2018/08/06	2019/08/05
X	Filter	MICRO-TRONICS	BRM50716	G196	2018/08/06	2019/08/05

Note:

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

2. Peak Power Output

2.1. Test Setup

2.2. Limits

The maximum peak power shall be less 1 Watt.

2.3. Test Procedure

The EUT was tested according to DTS test procedure of KDB 558074 for compliance to FCC 47CFR 15.247 requirements. The maximum peak conducted output power using KDB 558074 D01 DTS Meas Guidance v04 section 9.1.3 PKPM1 Peak power meter method.

2.4. Uncertainty

± 1.27 dB

2.5. Test Result of Peak Power Output

Product : Intel® Wireless-AC 9560
Test Item : Peak Power Output Data
Test Site : No.3 OATS
Test date : 2019/01/07
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	16.38	16.28	16.2	16.12	18.11	<30dBm	Pass
06	2442	16.69	16.6	16.54	16.47	18.47	<30dBm	Pass
11	2462	16.68	16.63	16.58	16.49	18.39	<30dBm	Pass
12	2467	12.3	12.25	12.19	12.09	14.28	<30dBm	Pass
13	2472	8.94	8.85	8.79	8.69	10.77	<30dBm	Pass

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

Product : Intel® Wireless-AC 9560
Test Item : Peak Power Output Data
Test Site : No.3 OATS
Test date : 2019/01/07
Test Mode : Mode 1 SISO A: Transmit (802.11g 6Mbps)

Channel No	Frequency (MHz)	Average Power For different Data Rate (Mbps)								Peak Power	Required Limit	Result
		6	9	12	18	24	36	48	54	6		
		Measurement Level (dBm)										
01	2412	15.37	15.32	15.23	15.16	15.06	14.97	14.88	14.79	20	<30dBm	Pass
06	2442	15.54	15.46	15.37	15.29	15.19	15.1	15.04	14.99	20.45	<30dBm	Pass
11	2462	15.34	15.27	15.17	15.07	14.97	14.92	14.86	14.8	20.18	<30dBm	Pass
12	2467	12.93	12.83	12.76	12.68	12.61	12.52	12.44	12.37	17.93	<30dBm	Pass
13	2472	-6.64	-6.7	-6.8	-6.89	-6.97	-7.05	-7.15	-7.2	-1.72	<30dBm	Pass

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

Product : Intel® Wireless-AC 9560
Test Item : Peak Power Output Data
Test Site : No.3 OATS
Test date : 2019/01/07
Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps)

Channel No	Frequency (MHz)	Average Power For different Data Rate (Mbps)								Peak Power	Required Limit	Result
		HT0	HT1	HT2	HT3	HT4	HT5	HT6	HT7	HT0		
		Measurement Level (dBm)										
01	2412	15.37	15.3	15.2	15.13	15.04	14.97	14.88	14.83	20.32	<30dBm	Pass
06	2442	15.63	15.58	15.49	15.4	15.3	15.24	15.17	15.12	20.65	<30dBm	Pass
11	2462	15.52	15.42	15.36	15.3	15.21	15.11	15.03	14.94	20.38	<30dBm	Pass
12	2467	12.96	12.87	12.81	12.73	12.63	12.53	12.44	12.37	17.89	<30dBm	Pass
13	2472	-6.65	-6.75	-6.82	-6.91	-6.99	-7.07	-7.16	-7.26	-1.67	<30dBm	Pass

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

Product : Intel® Wireless-AC 9560
Test Item : Peak Power Output Data
Test Site : No.3 OATS
Test date : 2019/01/07
Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW_15Mbps)

Channel No	Frequency (MHz)	Average Power For different Data Rate (Mbps)								Peak Power	Required Limit	Result
		HT0	HT1	HT2	HT3	HT4	HT5	HT6	HT7	HT0		
		Measurement Level (dBm)										
03	2422	14.23	14.15	14.09	14.03	13.98	13.9	13.85	13.8	19.55	<30dBm	Pass
06	2442	14.35	14.28	14.2	14.1	14.01	13.95	13.87	13.78	20.08	<30dBm	Pass
09	2452	13.31	13.25	13.18	13.13	13.03	12.94	12.88	12.82	18.73	<30dBm	Pass
10	2457	9.17	9.12	9.02	8.97	8.92	8.84	8.79	8.69	15.65	<30dBm	Pass
11	2462	2.35	2.25	2.15	2.07	1.97	1.91	1.86	1.76	10.77	<30dBm	Pass

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

Product : Intel® Wireless-AC 9560
Test Item : Peak Power Output Data
Test Site : No.3 OATS
Test date : 2019/01/07
Test Mode : Mode 2 SISO B: Transmit (802.11b 1Mbps)

Channel No	Frequency (MHz)	Average Power For different Data Rate (Mbps)				Peak Power	Required Limit	Result
		1	2	5.5	11	1		
		Measurement Level (dBm)						
01	2412	16.55	16.5	16.45	16.37	18.36	<30dBm	Pass
06	2442	16.79	16.73	16.66	16.59	18.61	<30dBm	Pass
11	2462	16.82	16.74	16.67	16.62	18.66	<30dBm	Pass
12	2467	11.09	10.99	10.92	10.87	12.95	<30dBm	Pass
13	2472	9.68	9.63	9.55	9.47	11.60	<30dBm	Pass

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

Product : Intel® Wireless-AC 9560
Test Item : Peak Power Output Data
Test Site : No.3 OATS
Test date : 2019/01/07
Test Mode : Mode 2 SISO B: Transmit (802.11g 6Mbps)

Channel No	Frequency (MHz)	Average Power For different Data Rate (Mbps)								Peak Power	Required Limit	Result
		6	9	12	18	24	36	48	54	6		
		Measurement Level (dBm)										
01	2412	15.38	15.29	15.2	15.1	15	14.9	14.82	14.73	20.16	<30dBm	Pass
06	2442	15.52	15.42	15.34	15.26	15.17	15.09	15	14.93	20.58	<30dBm	Pass
11	2462	15.94	15.84	15.79	15.72	15.67	15.62	15.55	15.45	20.96	<30dBm	Pass
12	2467	12.49	12.39	12.29	12.19	12.11	12.03	11.97	11.9	17.67	<30dBm	Pass
13	2472	-7.09	-7.17	-7.26	-7.35	-7.42	-7.47	-7.54	-7.64	-2.34	<30dBm	Pass

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

Product : Intel® Wireless-AC 9560
Test Item : Peak Power Output Data
Test Site : No.3 OATS
Test date : 2019/01/07
Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW_7.2Mbps)

Channel No	Frequency (MHz)	Average Power For different Data Rate (Mbps)								Peak Power	Required Limit	Result
		HT0	HT1	HT2	HT3	HT4	HT5	HT6	HT7	HT0		
		Measurement Level (dBm)										
01	2412	15.4	15.32	15.26	15.2	15.14	15.08	14.98	14.92	20.52	<30dBm	Pass
06	2442	15.58	15.53	15.48	15.42	15.37	15.32	15.27	15.21	20.84	<30dBm	Pass
11	2462	15.87	15.77	15.71	15.61	15.54	15.47	15.37	15.3	20.86	<30dBm	Pass
12	2467	12.35	12.3	12.24	12.16	12.09	11.99	11.93	11.86	17.51	<30dBm	Pass
13	2472	-7.09	-7.16	-7.23	-7.3	-7.39	-7.48	-7.55	-7.61	-1.73	<30dBm	Pass

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

Product : Intel® Wireless-AC 9560
Test Item : Peak Power Output Data
Test Site : No.3 OATS
Test date : 2019/01/07
Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW_15Mbps)

Channel No	Frequency (MHz)	Average Power For different Data Rate (Mbps)								Peak Power	Required Limit	Result
		HT0	HT1	HT2	HT3	HT4	HT5	HT6	HT7	HT0		
		Measurement Level (dBm)										
03	2422	13.99	13.91	13.81	13.71	13.66	13.59	13.51	13.41	20.12	<30dBm	Pass
06	2442	13.68	13.6	13.54	13.46	13.41	13.35	13.25	13.2	19.74	<30dBm	Pass
09	2452	13.3	13.21	13.14	13.05	12.97	12.9	12.82	12.76	19.41	<30dBm	Pass
10	2457	9.28	9.18	9.11	9.02	8.94	8.86	8.76	8.71	16.74	<30dBm	Pass
11	2462	2.91	2.85	2.8	2.73	2.67	2.62	2.56	2.49	12.18	<30dBm	Pass

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

Product : Intel® Wireless-AC 9560
Test Item : Peak Power Output Data
Test Site : No.3 OATS
Test date : 2019/01/07
Test Mode : Mode 3 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
		HT8	HT9	HT10	HT11	HT12	HT13	HT14	HT15	HT8		
		Measurement Level (dBm)										
01	2412	14.13	14.06	14.01	13.96	13.91	13.82	13.75	13.68	19.36	<30dBm	Pass
06	2442	14.17	14.09	14	13.95	13.89	13.82	13.76	13.71	19.29	<30dBm	Pass
11	2462	14.11	14.03	13.98	13.93	13.85	13.79	13.69	13.59	19.29	<30dBm	Pass
12	2467	10.57	10.51	10.46	10.37	10.28	10.23	10.18	10.13	15.68	<30dBm	Pass
13	2472	-8.52	-8.57	-8.66	-8.71	-8.76	-8.81	-8.89	-8.98	-3.23	<30dBm	Pass

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

Chain B

Channel No	Frequency (MHz)	Average Power For different Data Rate (Mbps)								Peak Power	Required Limit	Result
		HT8	HT9	HT10	HT11	HT12	HT13	HT14	HT15	HT8		
		Measurement Level (dBm)										
01	2412	13.74	13.66	13.57	13.5	13.45	13.37	13.29	13.24	18.66	<30dBm	Pass
06	2442	13.66	13.57	13.52	13.45	13.37	13.3	13.21	13.14	19.27	<30dBm	Pass
11	2462	13.64	13.56	13.51	13.43	13.37	13.31	13.25	13.19	18.72	<30dBm	Pass
12	2467	10.15	10.05	9.98	9.89	9.79	9.69	9.59	9.51	15.54	<30dBm	Pass
13	2472	-8.71	-8.77	-8.85	-8.92	-9	-9.05	-9.12	-9.19	-3.42	<30dBm	Pass

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

Chain A+B

Channel	Frequency (MHz)	Data Rate (Mbps)	Chain A Power (dBm)	Chain B Power (dBm)	Chain A+B Power (dBm)	Limit (dBm)	Result
01	2412	HT8	19.36	18.66	22.03	<30dBm	Pass
06	2437	HT8	19.29	19.27	22.29	<30dBm	Pass
11	2462	HT8	19.29	18.72	22.02	<30dBm	Pass
12	2467	HT8	15.68	15.54	18.62	<30dBm	Pass
13	2472	HT8	-3.23	-3.42	-0.31	<30dBm	Pass

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

Product : Intel® Wireless-AC 9560
Test Item : Peak Power Output Data
Test Site : No.3 OATS
Test date : 2019/01/07
Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW_30Mbps)

Chain A

Channel No	Frequency (MHz)	Average Power For different Data Rate (Mbps)								Peak Power	Required Limit	Result
		HT8	HT9	HT10	HT11	HT12	HT13	HT14	HT15	HT8		
		Measurement Level (dBm)										
03	2422	12.84	12.79	12.73	12.65	12.6	12.55	12.49	12.41	18.7	<30dBm	Pass
06	2442	12.83	12.76	12.68	12.59	12.51	12.45	12.39	12.3	18.8	<30dBm	Pass
09	2452	12.79	12.73	12.64	12.58	12.52	12.43	12.33	12.25	18.69	<30dBm	Pass
10	2457	8.58	8.49	8.41	8.33	8.26	8.17	8.07	7.97	15.29	<30dBm	Pass
11	2462	2.32	2.27	2.17	2.07	1.99	1.89	1.84	1.76	11.08	<30dBm	Pass

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

Chain B

Channel No	Frequency (MHz)	Average Power For different Data Rate (Mbps)								Peak Power	Required Limit	Result
		HT8	HT9	HT10	HT11	HT12	HT13	HT14	HT15	HT8		
		Measurement Level (dBm)										
03	2422	12.08	12.02	11.96	11.89	11.84	11.77	11.68	11.58	18.19	<30dBm	Pass
06	2442	12.19	12.13	12.05	11.95	11.89	11.84	11.75	11.65	17.96	<30dBm	Pass
09	2452	12.23	12.18	12.12	12.05	11.95	11.88	11.8	11.72	17.99	<30dBm	Pass
10	2457	9.08	8.99	8.9	8.81	8.71	8.62	8.57	8.49	16.04	<30dBm	Pass
11	2462	1.53	1.48	1.42	1.34	1.27	1.17	1.09	1.01	9.66	<30dBm	Pass

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

Chain A+B

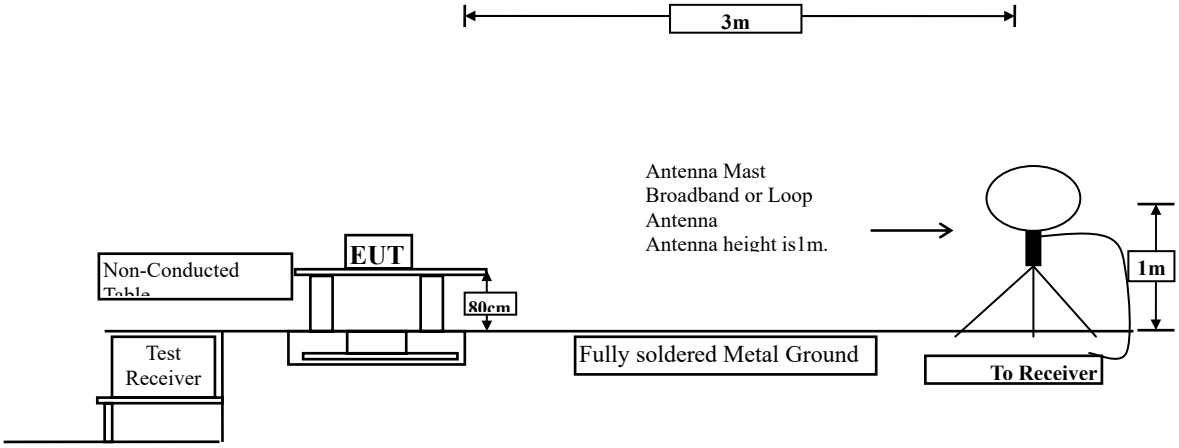
Channel	Frequency (MHz)	Data Rate (Mbps)	Chain A Power (dBm)	Chain B Power (dBm)	Chain A+B Power (dBm)	Limit (dBm)	Result
03	2422	HT8	18.70	18.19	21.46	<30dBm	Pass
06	2437	HT8	18.80	17.96	21.41	<30dBm	Pass
09	2452	HT8	18.69	17.99	21.36	<30dBm	Pass
10	2457	HT8	15.29	16.04	18.69	<30dBm	Pass
11	2462	HT8	11.08	9.66	13.44	<30dBm	Pass

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

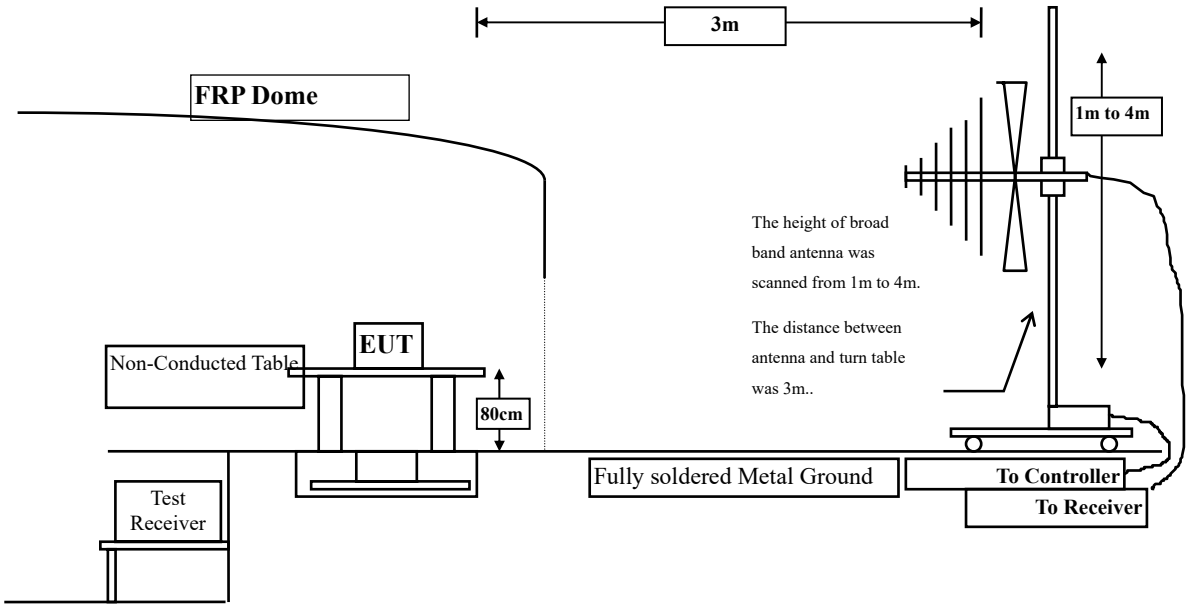
3. Radiated Emission

3.1. Test Setup

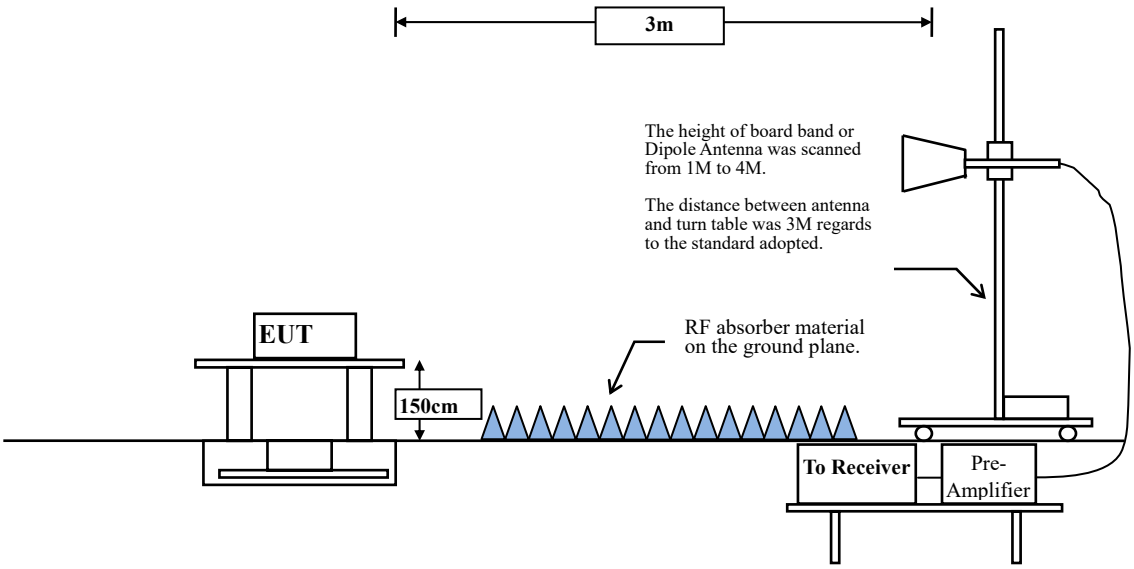
Under 30MHz



Below 1GHz



Above 1GHz



3.2. Limits

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

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

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

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

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

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	99.20	--	--	10
802.11g	98.80	--	--	10
802.11n20	99.80	--	--	10
802.11n40	99.58	--	--	10

Note: Duty Cycle Refer to Section 5

SISO B:

2.4GHz band	Duty Cycle (%)	T (ms)	1/T (Hz)	VBW (Hz)
802.11b	99.88	--	--	10
802.11g	99.52	--	--	10
802.11n20	99.84	--	--	10
802.11n40	99.67	--	--	10

Note: Duty Cycle Refer to Section 5

MIMO:

2.4GHz band	Duty Cycle (%)	T (ms)	1/T (Hz)	VBW (Hz)
802.11n20	99.63	--	--	10
802.11n40	99.34	--	--	10

Note: Duty Cycle Refer to Section 5

3.4. Uncertainty

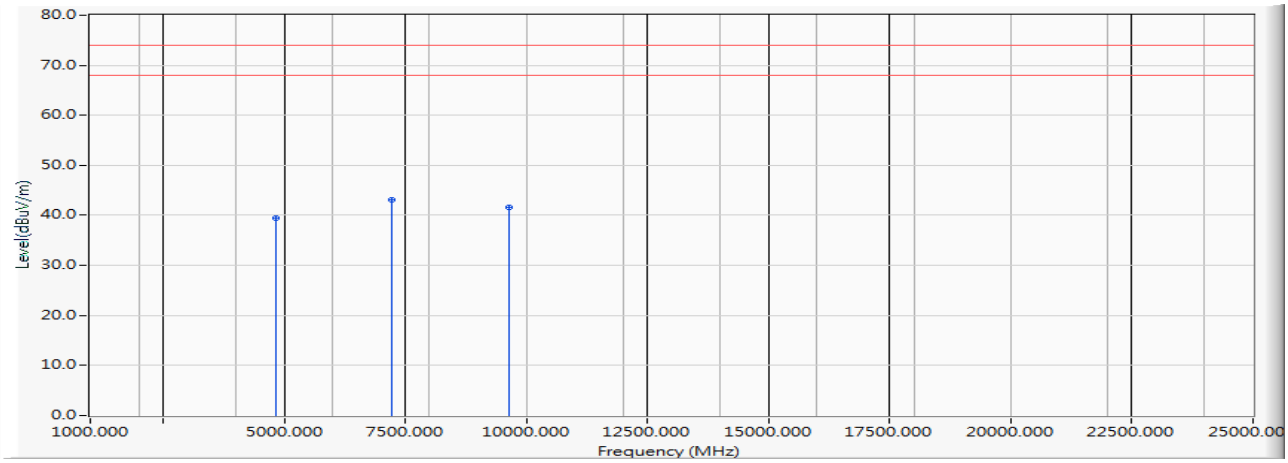
± 4.08 dB above 1GHz

± 4.22 dB below 1GHz

3.5. Test Result of Radiated Emission

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 1 SISO A: Transmit (802.11b 1Mbps) (2412MHz)

Horizontal



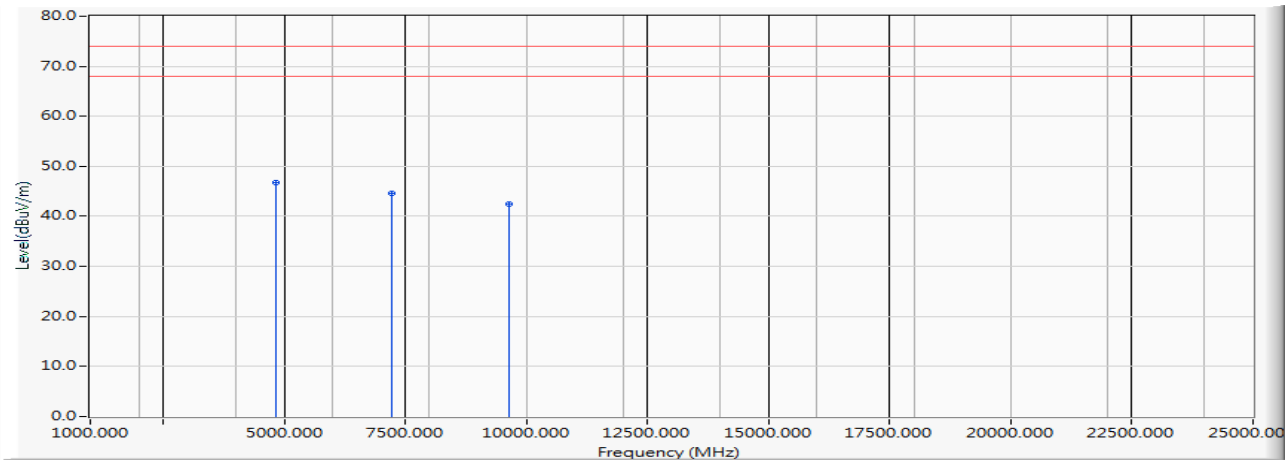
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4824.000	-9.979	49.360	39.381	-34.619	74.000	PEAK
2	*	7236.000	-4.641	47.730	43.090	-30.910	74.000	PEAK
3		9648.000	-1.835	43.530	41.694	-32.306	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 1 SISO A: Transmit (802.11b 1Mbps) (2412MHz)

Vertical



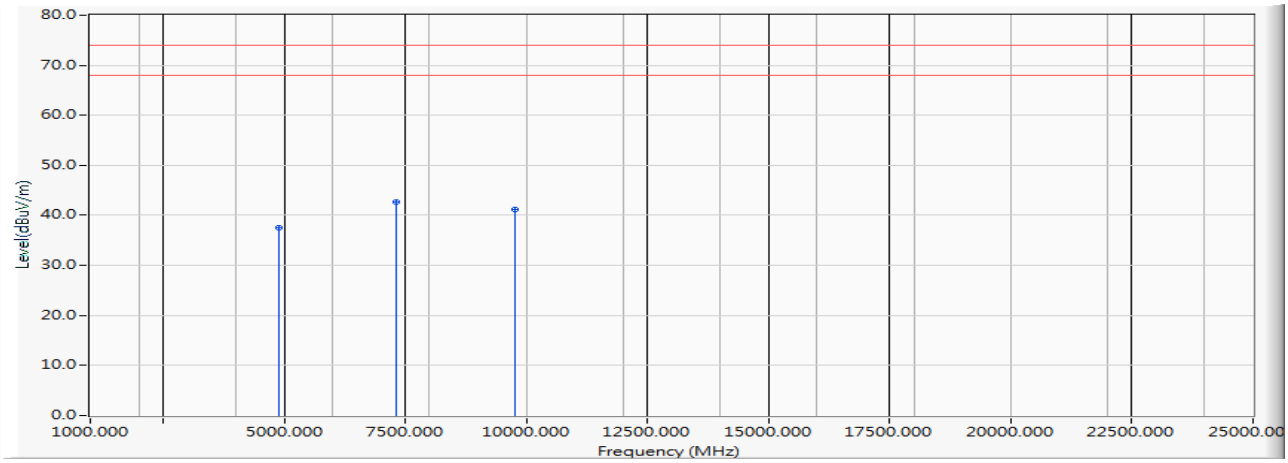
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	4824.000	-6.819	53.630	46.812	-27.188	74.000	PEAK
2		7236.000	-3.796	48.420	44.624	-29.376	74.000	PEAK
3		9648.000	-1.365	43.870	42.505	-31.495	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 1 SISO A: Transmit (802.11b 1Mbps) (2442MHz)

Horizontal



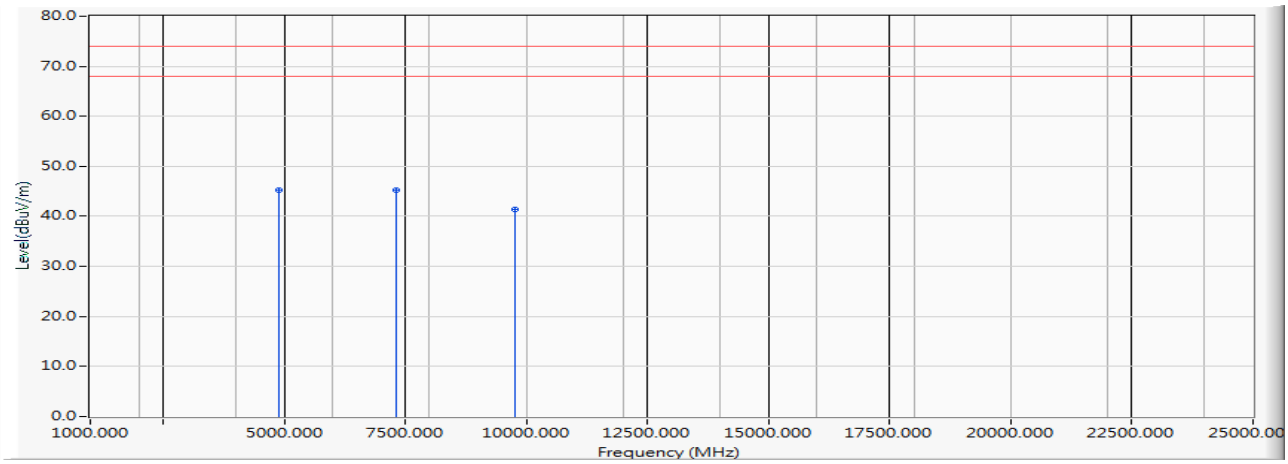
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	-10.330	47.870	37.540	-36.460	74.000	PEAK
2	*	7326.000	-3.858	46.610	42.751	-31.249	74.000	PEAK
3		9768.000	-2.613	43.870	41.257	-32.743	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 1 SISO A: Transmit (802.11b 1Mbps) (2442MHz)

Vertical



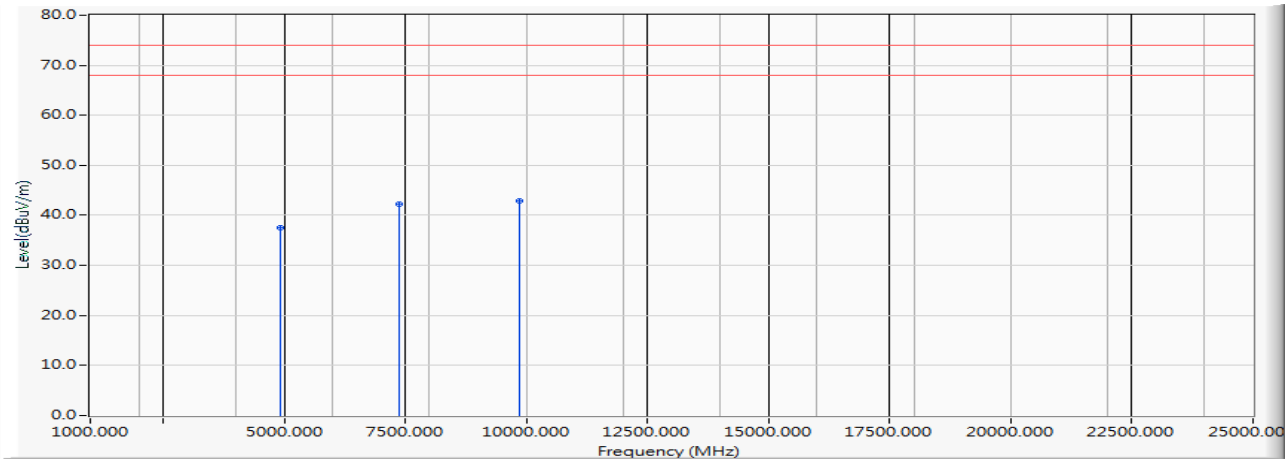
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	-7.633	52.840	45.207	-28.793	74.000	PEAK
2	*	7326.000	-2.966	48.270	45.304	-28.696	74.000	PEAK
3		9768.000	-2.154	43.580	41.426	-32.574	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 1 SISO A: Transmit (802.11b 1Mbps) (2462MHz)

Horizontal



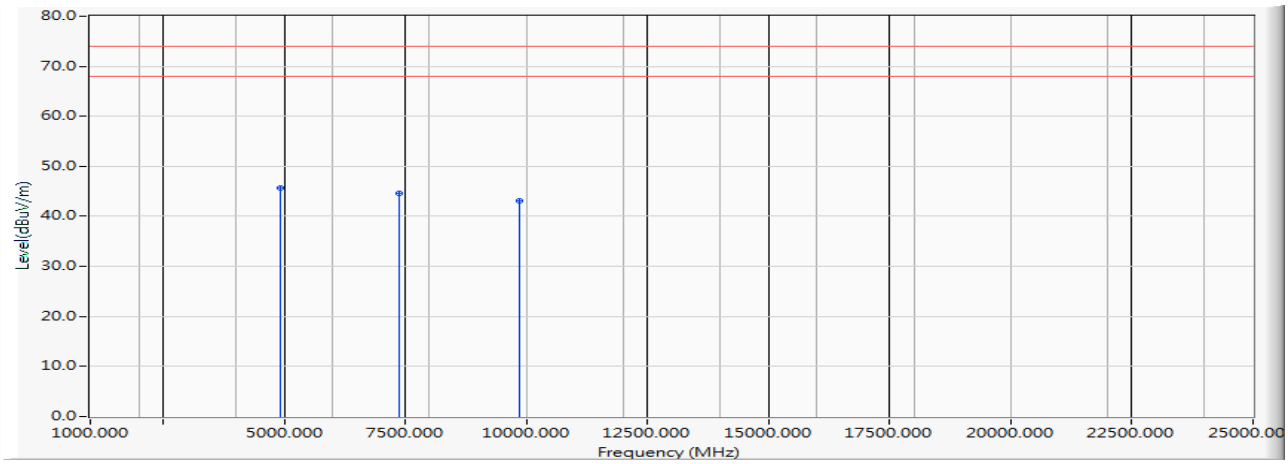
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	-10.519	48.050	37.530	-36.470	74.000	PEAK
2		7386.000	-3.876	46.180	42.304	-31.696	74.000	PEAK
3	*	9848.000	-2.581	45.580	42.999	-31.001	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 1 SISO A: Transmit (802.11b 1Mbps) (2462MHz)

Vertical



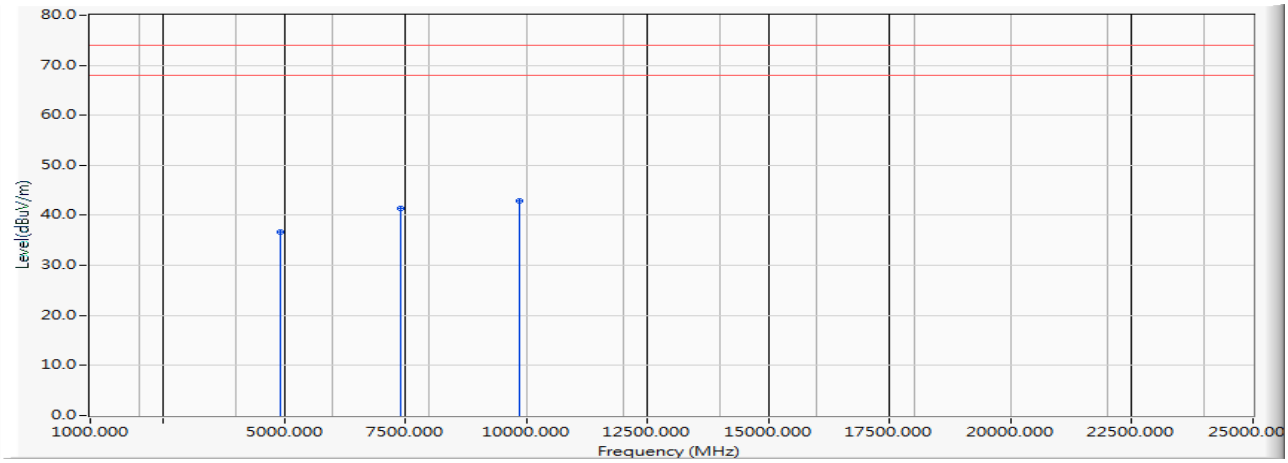
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	4924.000	-7.856	53.640	45.783	-28.217	74.000	PEAK
2		7386.000	-2.749	47.340	44.591	-29.409	74.000	PEAK
3		9848.000	-2.066	45.110	43.044	-30.956	74.000	PEAK

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® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 1 SISO A: Transmit (802.11b 1Mbps) (2467MHz)

Horizontal



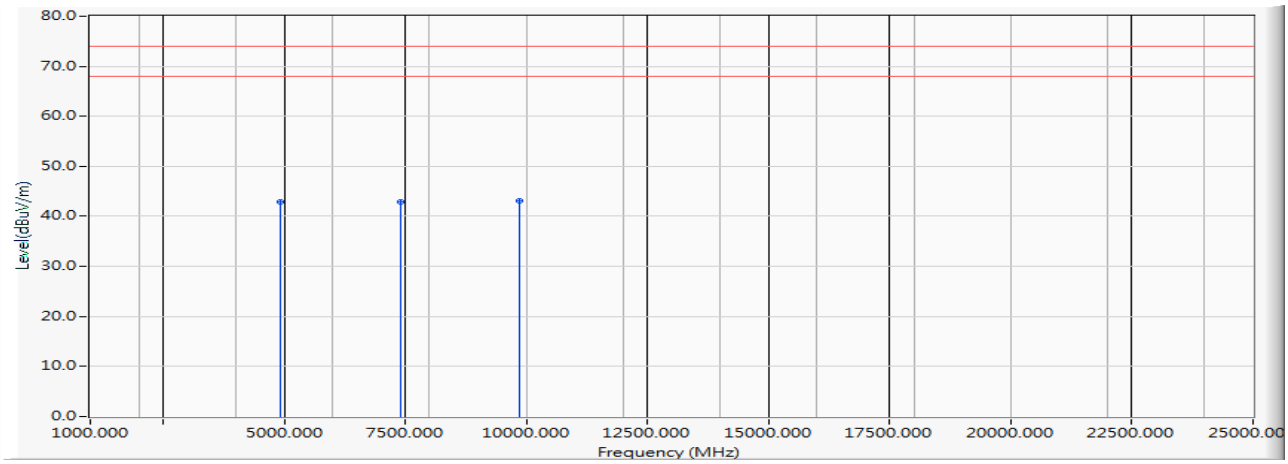
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4934.000	-10.560	47.270	36.711	-37.289	74.000	PEAK
2		7401.000	-3.849	45.330	41.480	-32.520	74.000	PEAK
3	*	9868.000	-2.508	45.450	42.941	-31.059	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 1 SISO A: Transmit (802.11b 1Mbps) (2467MHz)

Vertical



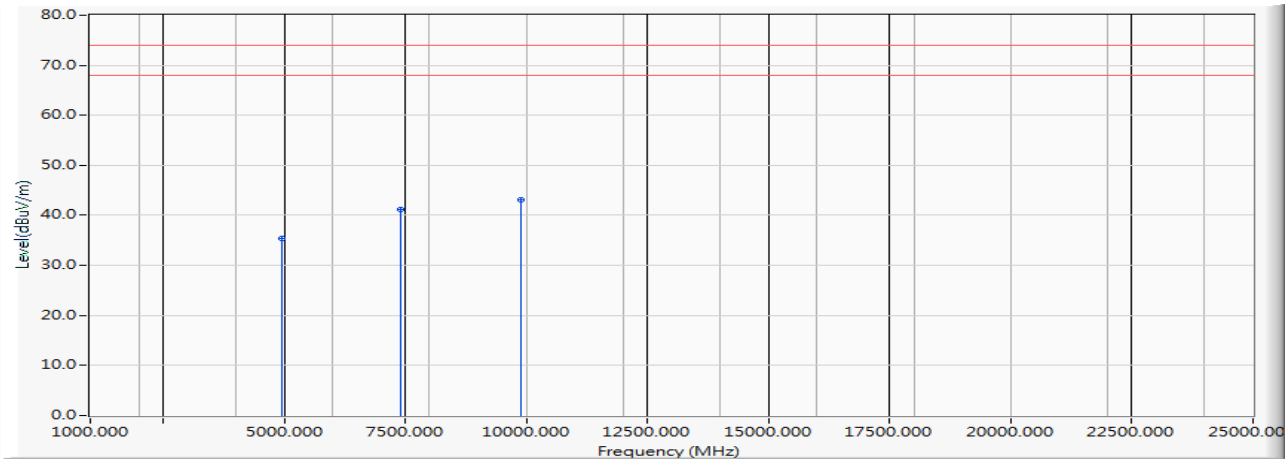
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4934.000	-7.860	50.770	42.911	-31.089	74.000	PEAK
2		7401.000	-2.722	45.650	42.928	-31.072	74.000	PEAK
3	*	9868.000	-1.949	45.150	43.201	-30.799	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
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		4944.000	-10.598	45.900	35.302	-38.698	74.000	PEAK
2		7416.000	-3.780	44.960	41.180	-32.820	74.000	PEAK
3	*	9888.000	-2.437	45.480	43.044	-30.956	74.000	PEAK

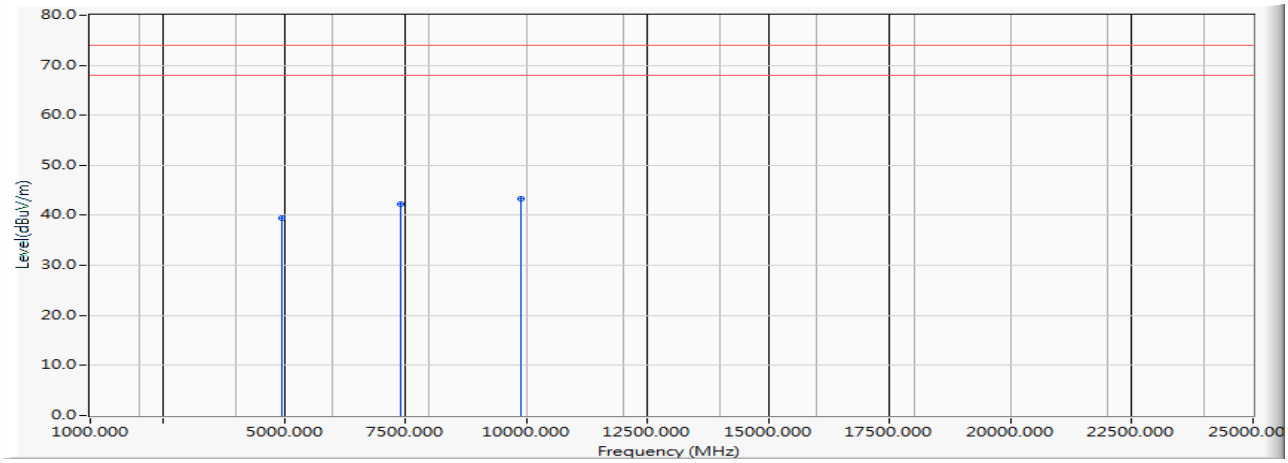
Note:

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
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		4944.000	-7.861	47.260	39.399	-34.601	74.000	PEAK
2		7416.000	-2.728	45.000	42.272	-31.728	74.000	PEAK
3	*	9888.000	-1.835	45.220	43.386	-30.614	74.000	PEAK

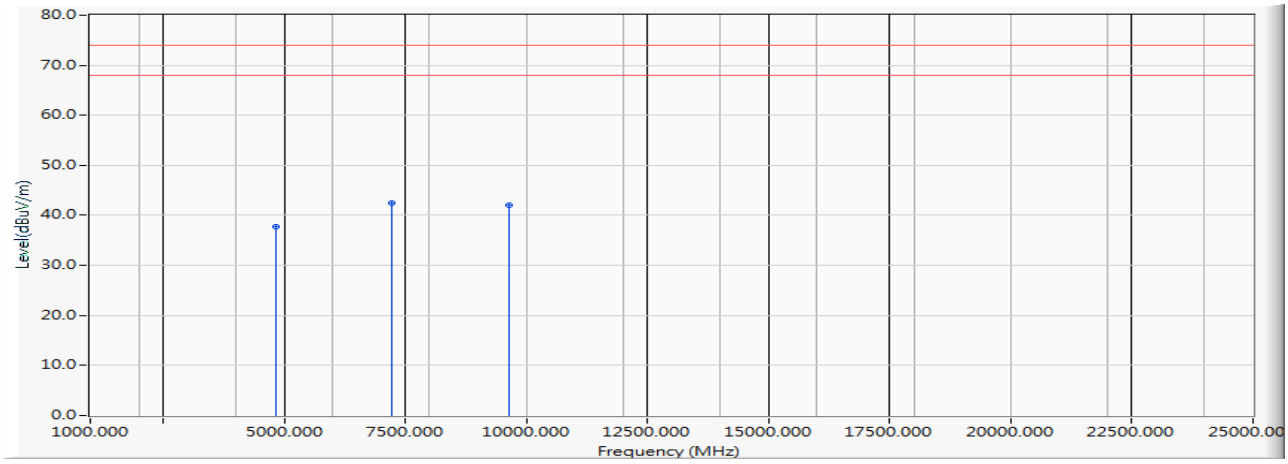
Note:

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 1 SISO A: Transmit (802.11g 6Mbps)(2412MHz)

Horizontal



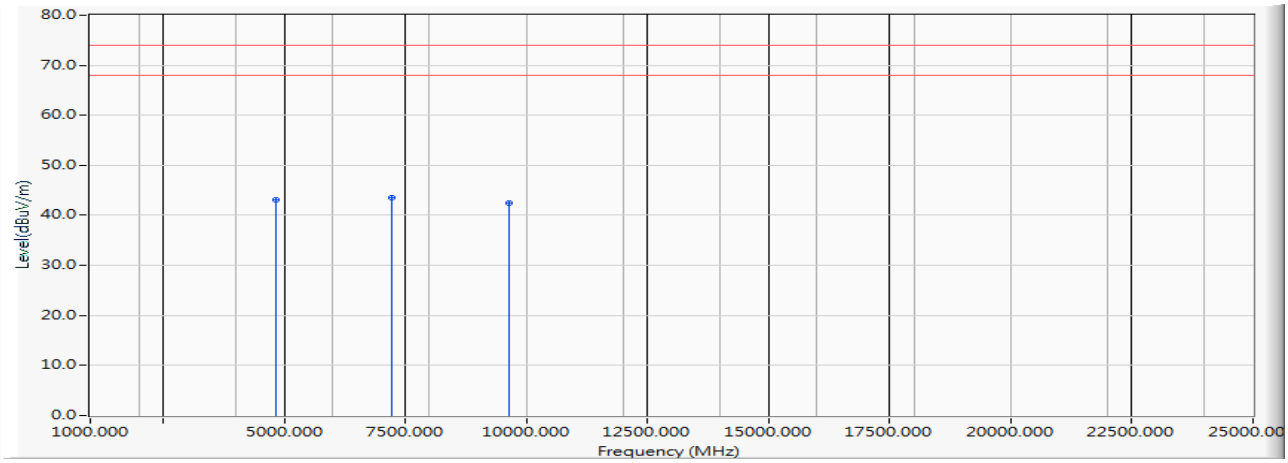
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4824.000	-9.979	47.650	37.671	-36.329	74.000	PEAK
2	*	7236.000	-4.641	47.140	42.500	-31.500	74.000	PEAK
3		9648.000	-1.835	43.980	42.144	-31.856	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 1 SISO A: Transmit (802.11g 6Mbps)(2412MHz)

Vertical



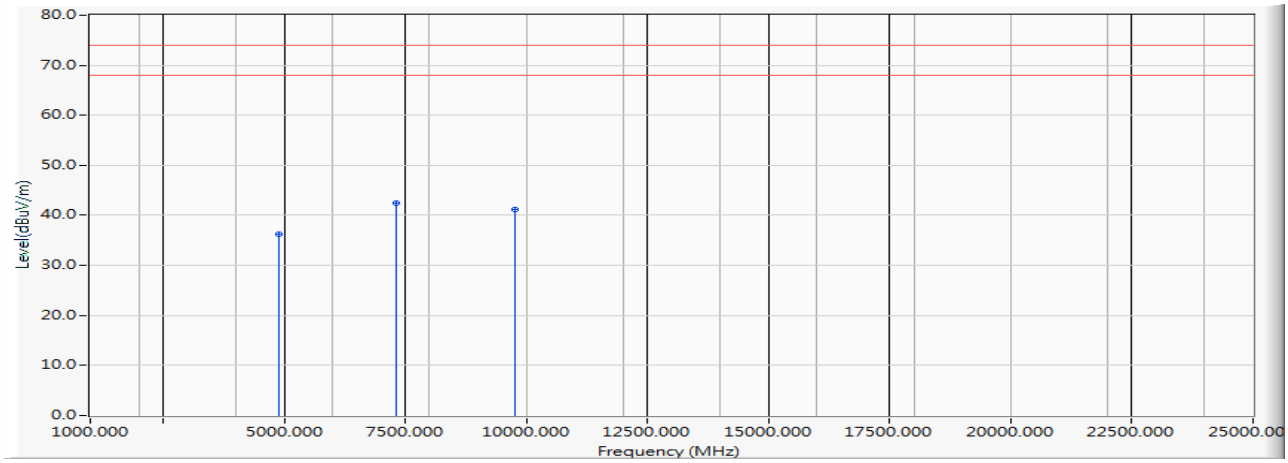
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4824.000	-6.819	49.940	43.122	-30.878	74.000	PEAK
2	*	7236.000	-3.796	47.370	43.574	-30.426	74.000	PEAK
3		9648.000	-1.365	43.750	42.385	-31.615	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 1 SISO A: Transmit (802.11g 6Mbps)(2442MHz)

Horizontal



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	-10.330	46.510	36.180	-37.820	74.000	PEAK
2	*	7326.000	-3.858	46.280	42.421	-31.579	74.000	PEAK
3		9768.000	-2.613	43.830	41.217	-32.783	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
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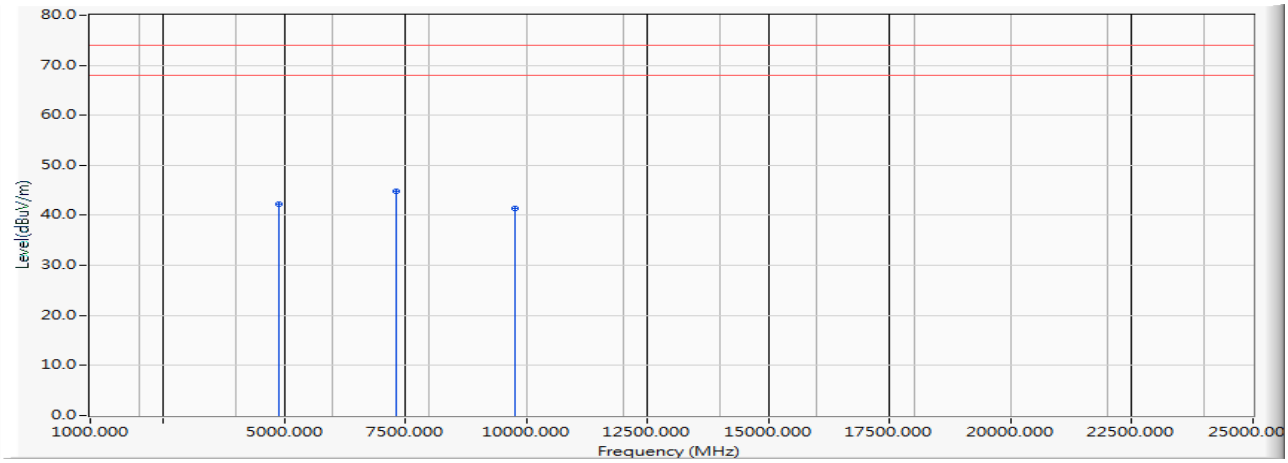
Vertical



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	-7.633	49.920	42.287	-31.713	74.000	PEAK
2	*	7326.000	-2.966	47.780	44.814	-29.186	74.000	PEAK
3		9768.000	-2.154	43.610	41.456	-32.544	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. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
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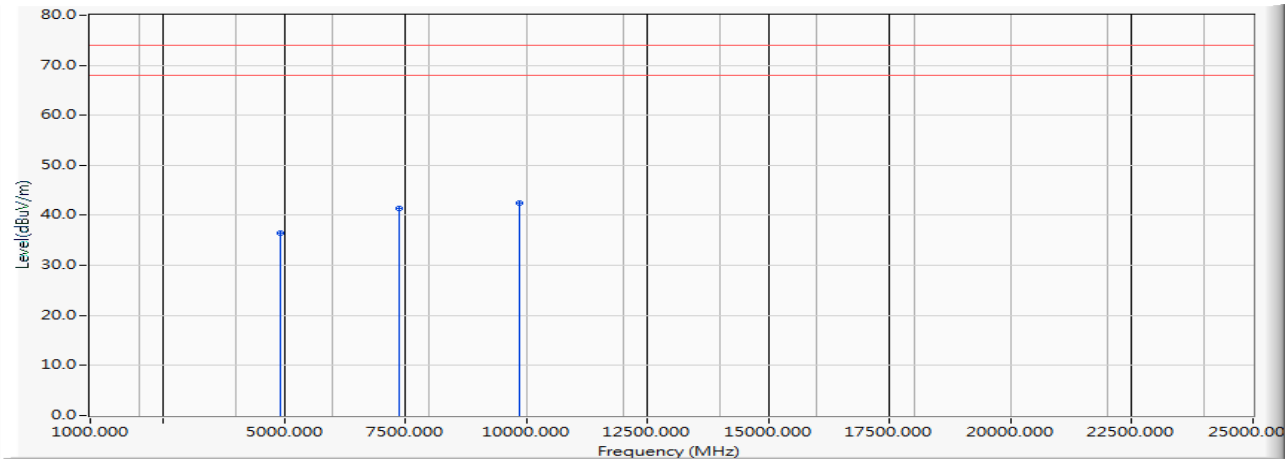
Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 1 SISO A: Transmit (802.11g 6Mbps)(2462MHz)

Horizontal



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	-10.519	46.920	36.400	-37.600	74.000	PEAK
2		7386.000	-3.876	45.300	41.424	-32.576	74.000	PEAK
3	*	9848.000	-2.581	45.030	42.449	-31.551	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. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
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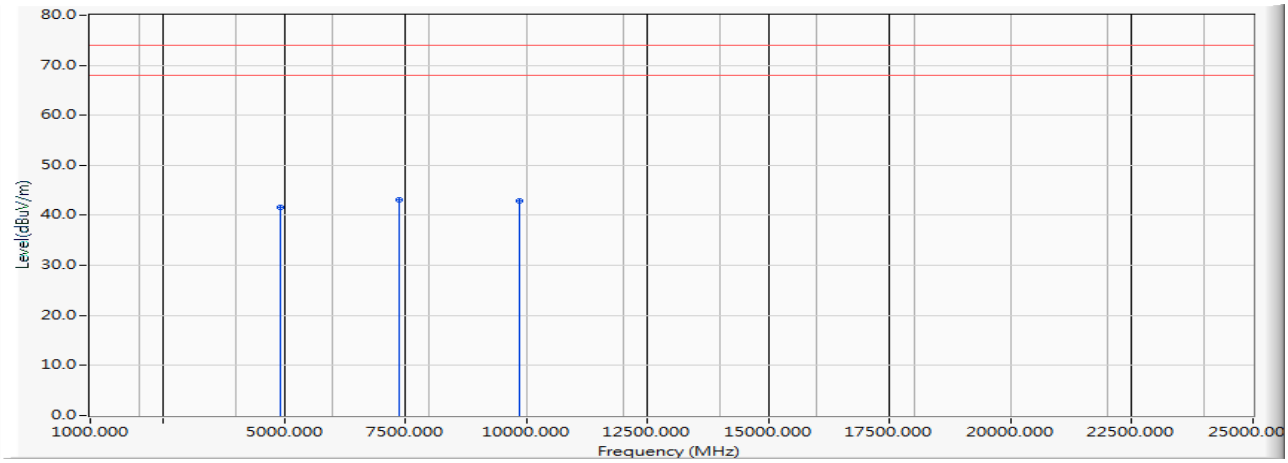
Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 1 SISO A: Transmit (802.11g 6Mbps)(2462MHz)

Vertical



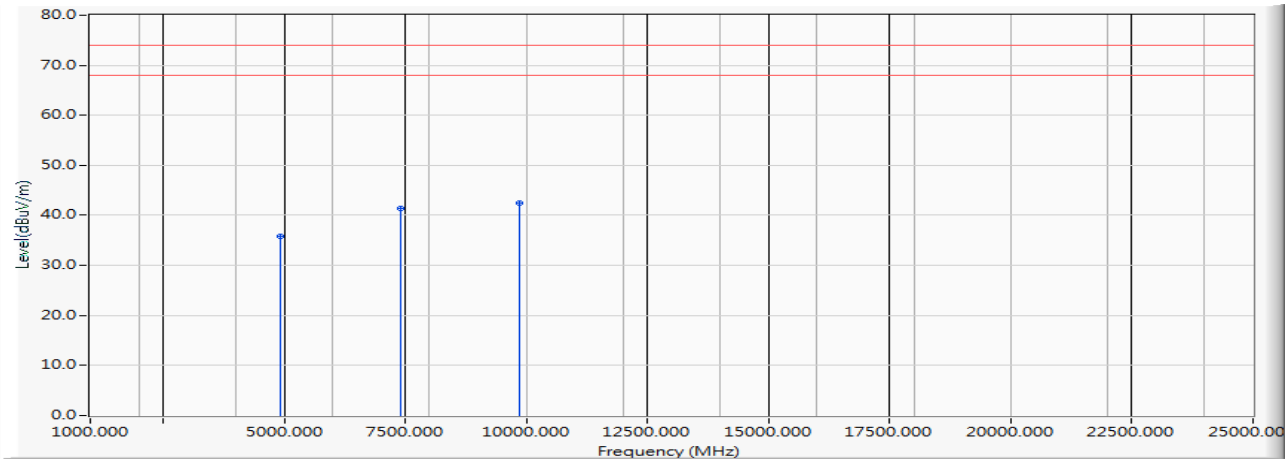
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	-7.856	49.430	41.573	-32.427	74.000	PEAK
2	*	7386.000	-2.749	45.890	43.141	-30.859	74.000	PEAK
3		9848.000	-2.066	44.930	42.864	-31.136	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 1 SISO A: Transmit (802.11g 6Mbps)(2467MHz)

Horizontal



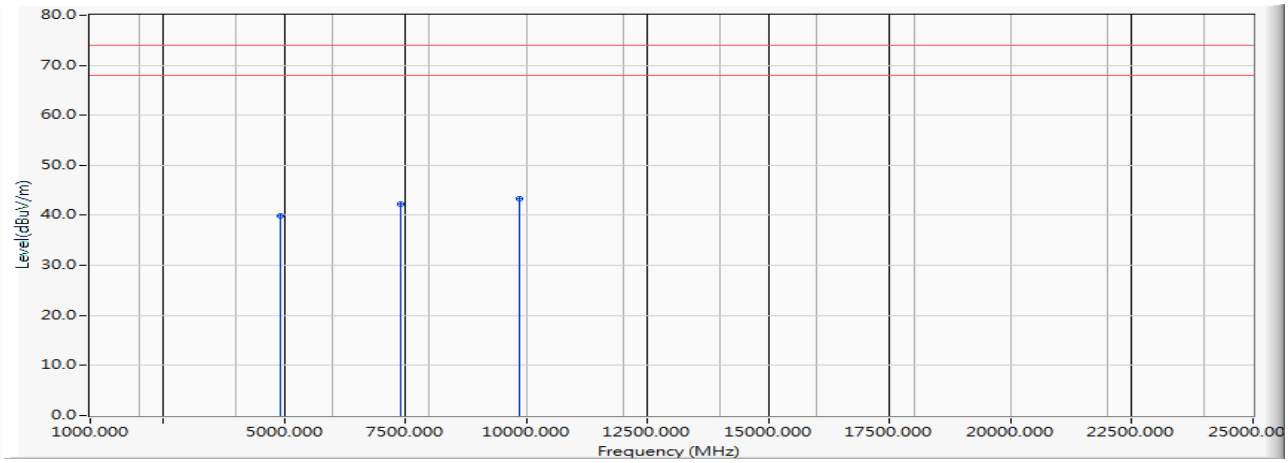
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4934.000	-10.560	46.440	35.881	-38.119	74.000	PEAK
2		7401.000	-3.849	45.330	41.480	-32.520	74.000	PEAK
3	*	9868.000	-2.508	45.070	42.561	-31.439	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 1 SISO A: Transmit (802.11g 6Mbps)(2467MHz)

Vertical



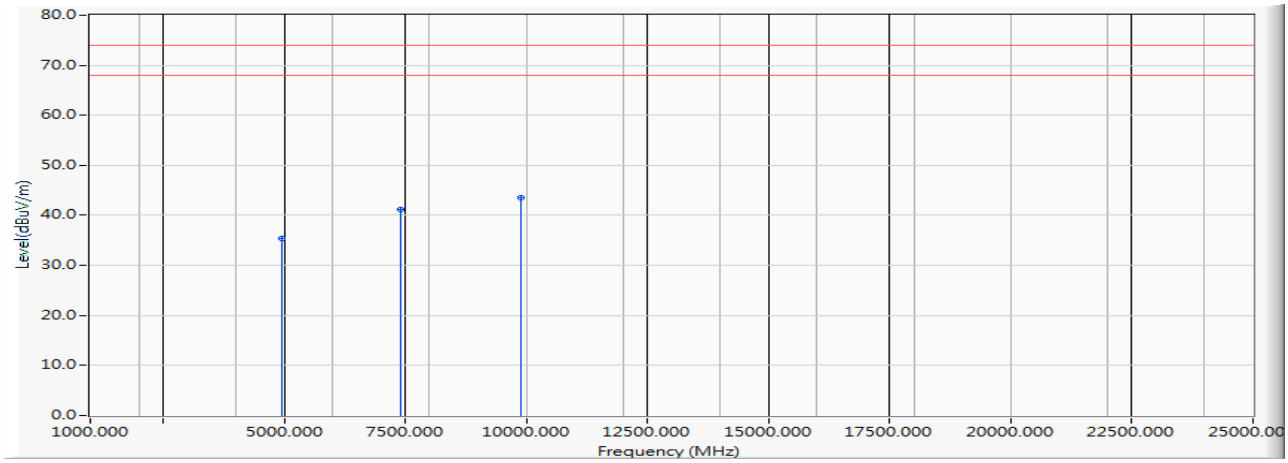
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4934.000	-7.860	47.740	39.881	-34.119	74.000	PEAK
2		7401.000	-2.722	44.960	42.238	-31.762	74.000	PEAK
3	*	9868.000	-1.949	45.200	43.251	-30.749	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 1 SISO A: Transmit (802.11g 6Mbps)(2472MHz)

Horizontal



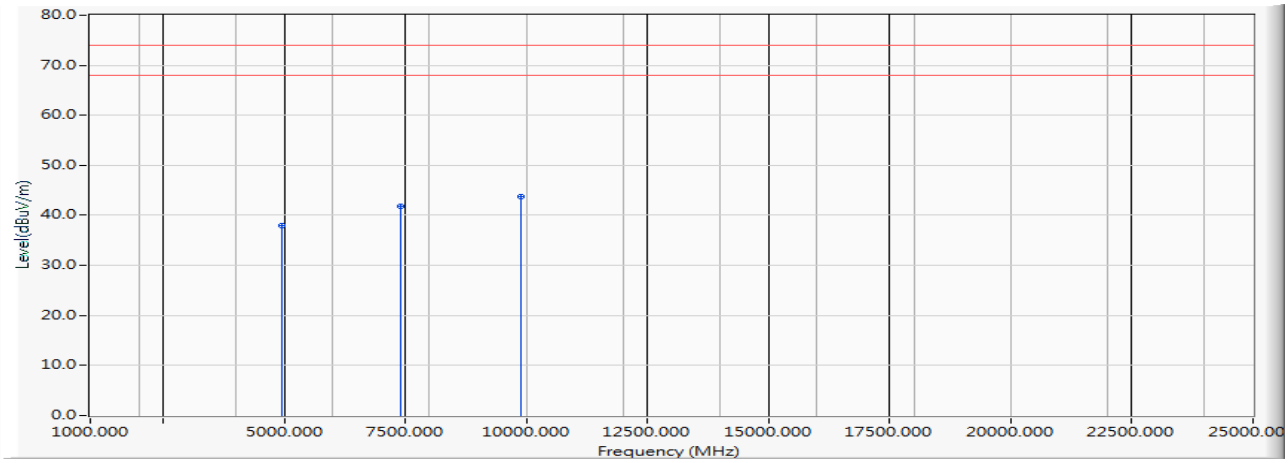
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4944.000	-10.598	45.970	35.372	-38.628	74.000	PEAK
2		7416.000	-3.780	44.970	41.190	-32.810	74.000	PEAK
3	*	9888.000	-2.437	45.980	43.544	-30.456	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 1 SISO A: Transmit (802.11g 6Mbps)(2472MHz)

Vertical



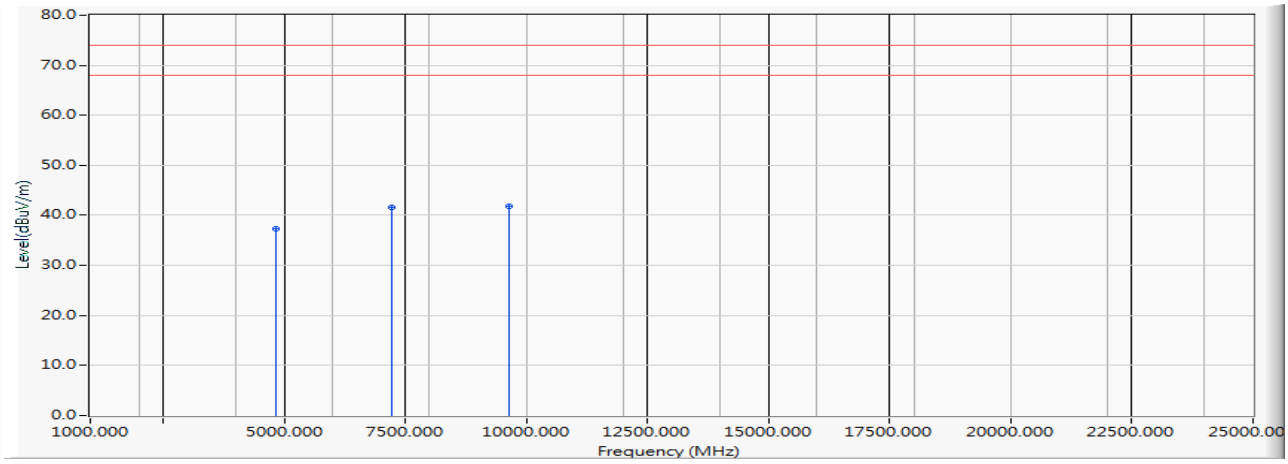
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4944.000	-7.861	45.850	37.989	-36.011	74.000	PEAK
2		7416.000	-2.728	44.590	41.862	-32.138	74.000	PEAK
3	*	9888.000	-1.835	45.690	43.856	-30.144	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 1 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		4824.000	-9.979	47.230	37.251	-36.749	74.000	PEAK
2		7236.000	-4.641	46.260	41.620	-32.380	74.000	PEAK
3	*	9648.000	-1.835	43.620	41.784	-32.216	74.000	PEAK

Note:

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

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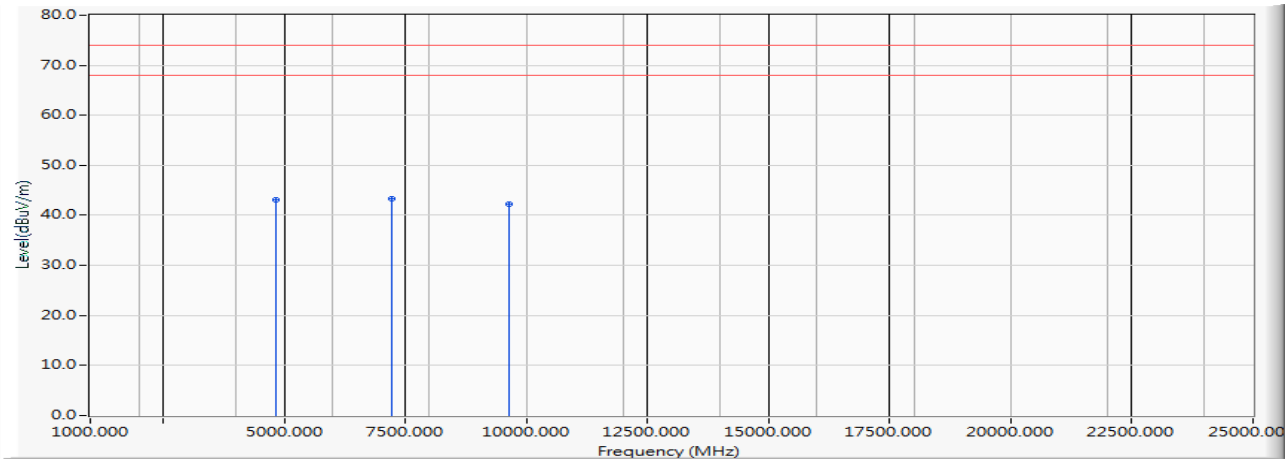
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2412MHz)

Vertical



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4824.000	-6.819	49.910	43.092	-30.908	74.000	PEAK
2	*	7236.000	-3.796	47.190	43.394	-30.606	74.000	PEAK
3		9648.000	-1.365	43.710	42.345	-31.655	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
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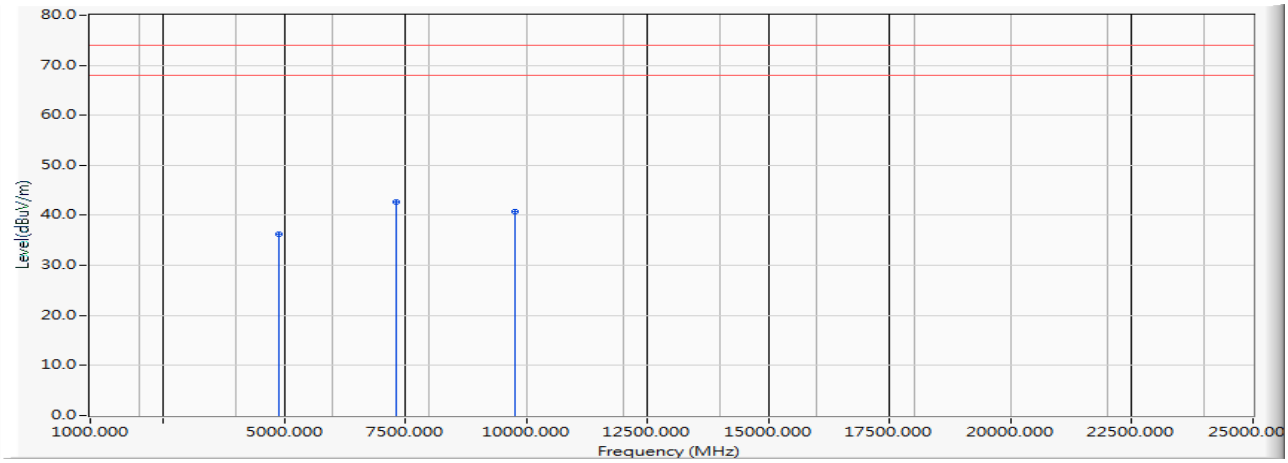
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2442MHz)

Horizontal



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	-10.330	46.680	36.350	-37.650	74.000	PEAK
2	*	7326.000	-3.858	46.450	42.591	-31.409	74.000	PEAK
3		9768.000	-2.613	43.330	40.717	-33.283	74.000	PEAK

Note:

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Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
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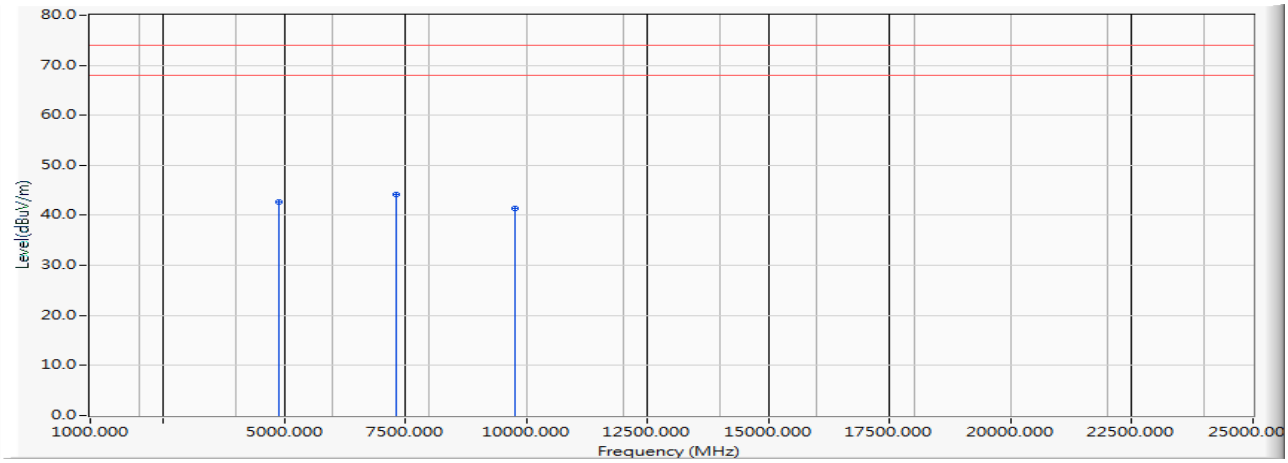
Test Mode	:	Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2442MHz)

Vertical



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	-7.633	50.380	42.747	-31.253	74.000	PEAK
2	*	7326.000	-2.966	47.220	44.254	-29.746	74.000	PEAK
3		9768.000	-2.154	43.650	41.496	-32.504	74.000	PEAK

Note:

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2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
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5. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
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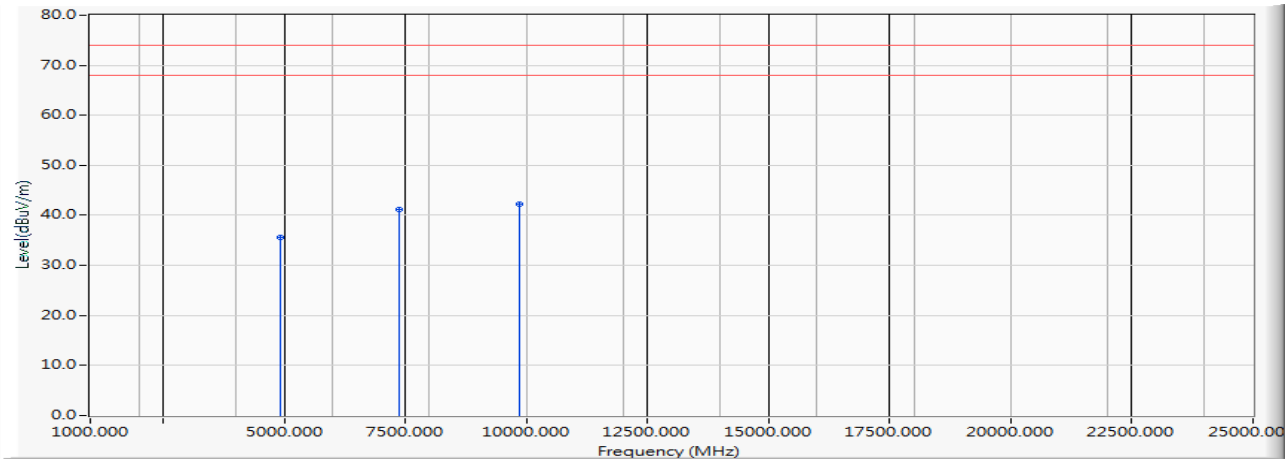
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2462MHz)

Horizontal



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	-10.519	46.180	35.660	-38.340	74.000	PEAK
2		7386.000	-3.876	44.970	41.094	-32.906	74.000	PEAK
3	*	9848.000	-2.581	44.890	42.309	-31.691	74.000	PEAK

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3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
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Test Item	:	Harmonic Radiated Emission Data
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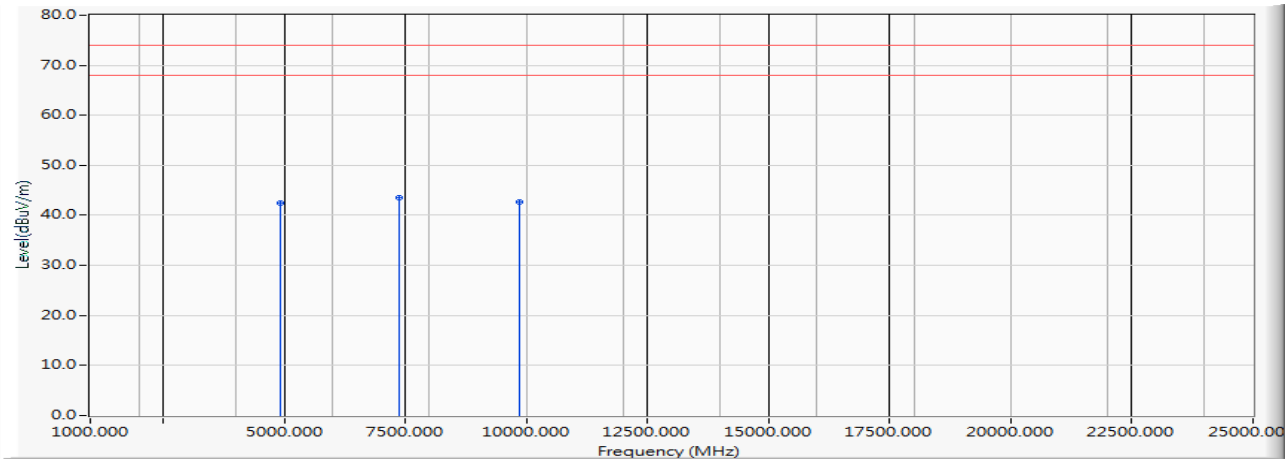
Test date	:	2018/12/28
Test Mode	:	Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2462MHz)

Vertical



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	-7.856	50.240	42.383	-31.617	74.000	PEAK
2	*	7386.000	-2.749	46.220	43.471	-30.529	74.000	PEAK
3		9848.000	-2.066	44.810	42.744	-31.256	74.000	PEAK

Note:

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3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
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Test Item	:	Harmonic Radiated Emission Data
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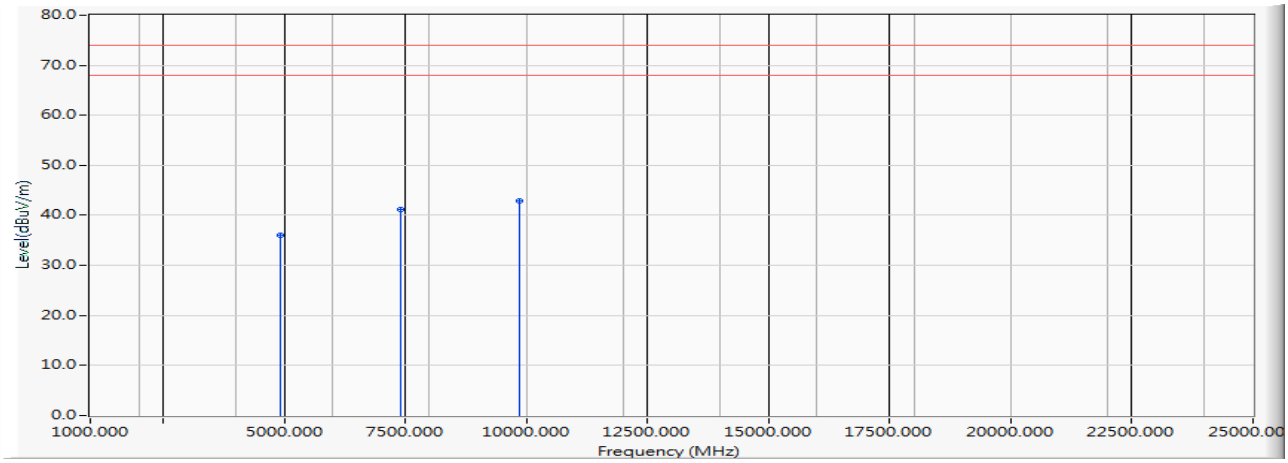
Test Mode	:	Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2467MHz)

Horizontal



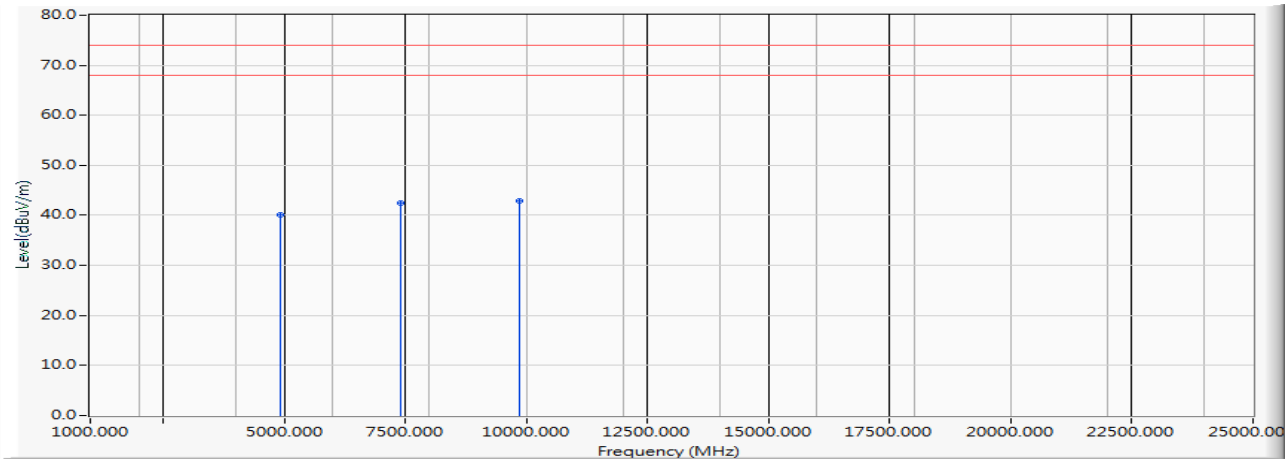
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4934.000	-10.560	46.540	35.981	-38.019	74.000	PEAK
2		7401.000	-3.849	45.090	41.240	-32.760	74.000	PEAK
3	*	9868.000	-2.508	45.440	42.931	-31.069	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2467MHz)

Vertical



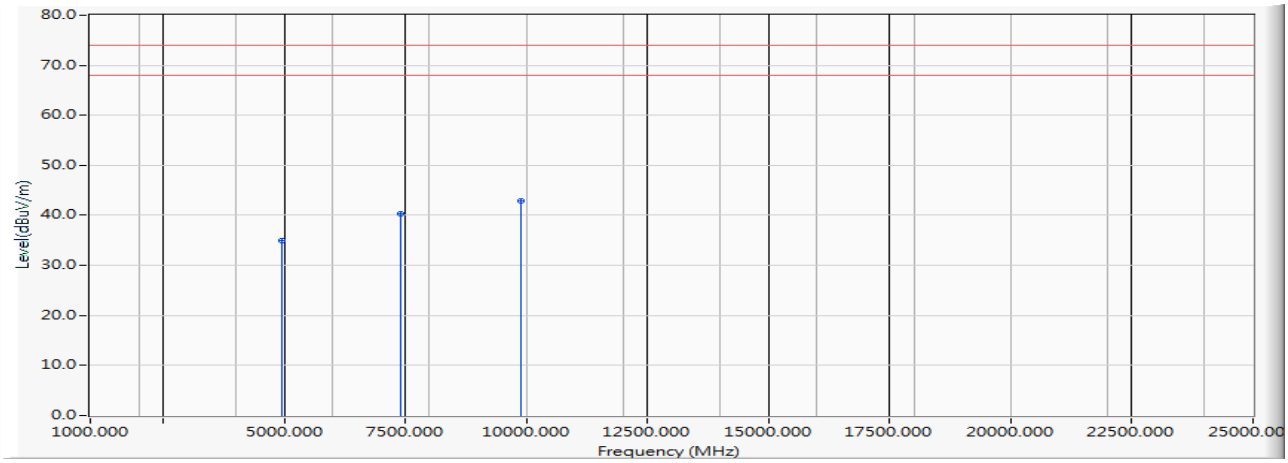
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4934.000	-7.860	47.870	40.011	-33.989	74.000	PEAK
2		7401.000	-2.722	45.210	42.488	-31.512	74.000	PEAK
3	*	9868.000	-1.949	44.850	42.901	-31.099	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2472MHz)

Horizontal



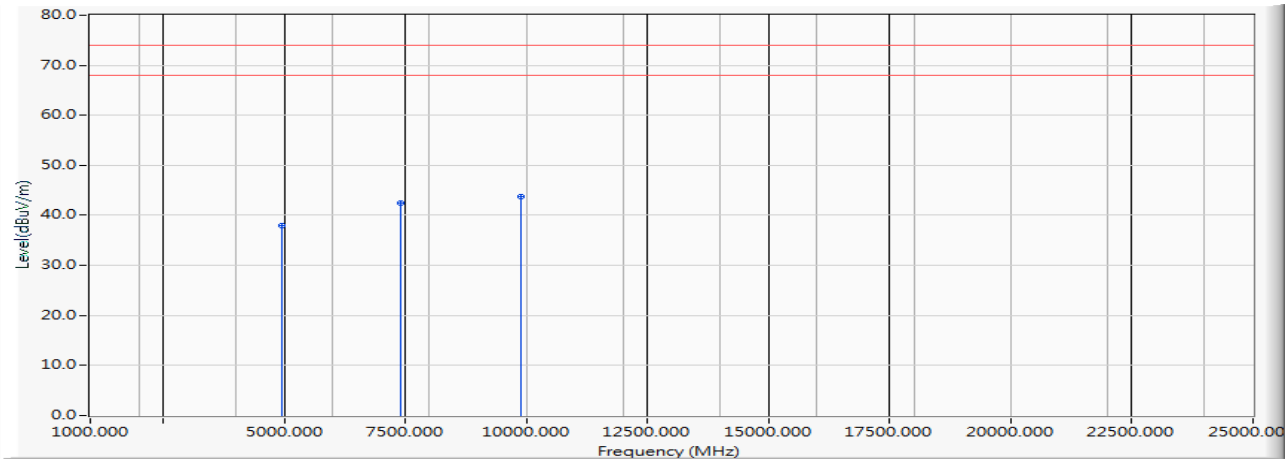
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4944.000	-10.598	45.650	35.052	-38.948	74.000	PEAK
2		7416.000	-3.780	44.060	40.280	-33.720	74.000	PEAK
3	*	9888.000	-2.437	45.340	42.904	-31.096	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2472MHz)

Vertical



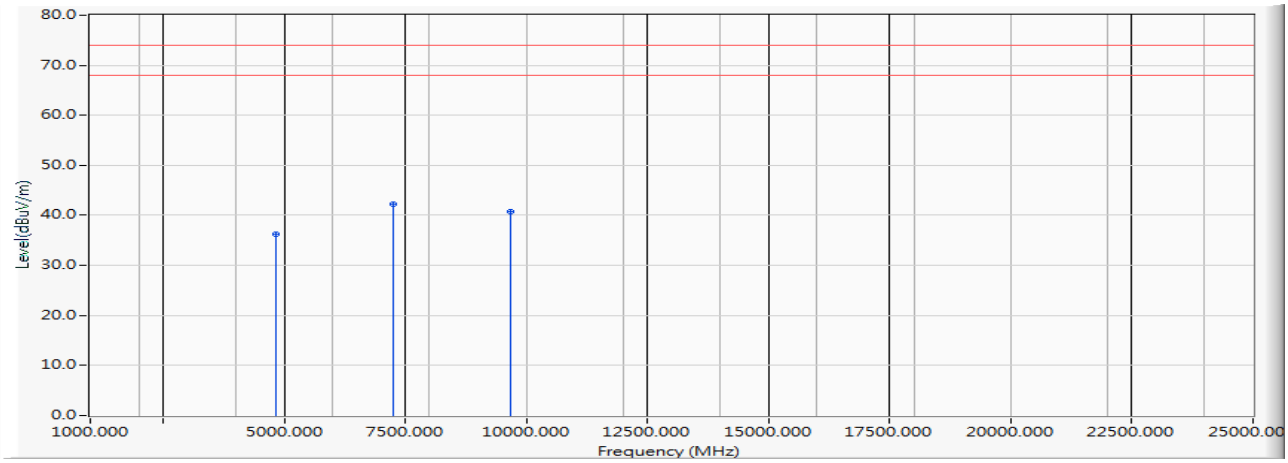
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4944.000	-7.861	45.870	38.009	-35.991	74.000	PEAK
2		7416.000	-2.728	45.110	42.382	-31.618	74.000	PEAK
3	*	9888.000	-1.835	45.690	43.856	-30.144	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 1 SISO A: Transmit (802.11n-40BW_15Mbps) (2422 MHz)

Horizontal



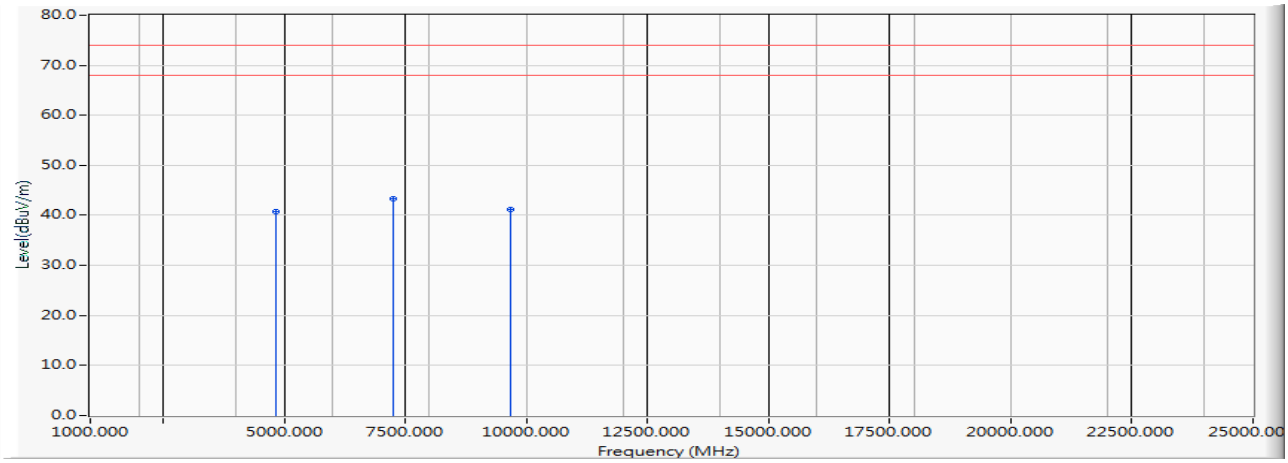
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4844.000	-10.096	46.330	36.234	-37.766	74.000	PEAK
2	*	7266.000	-4.271	46.520	42.249	-31.751	74.000	PEAK
3		9688.000	-2.204	42.900	40.697	-33.303	74.000	PEAK

Note:

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

Product : Intel® Wireless-AC 9560
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test date : 2018/12/28
Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW_15Mbps) (2422 MHz)

Vertical



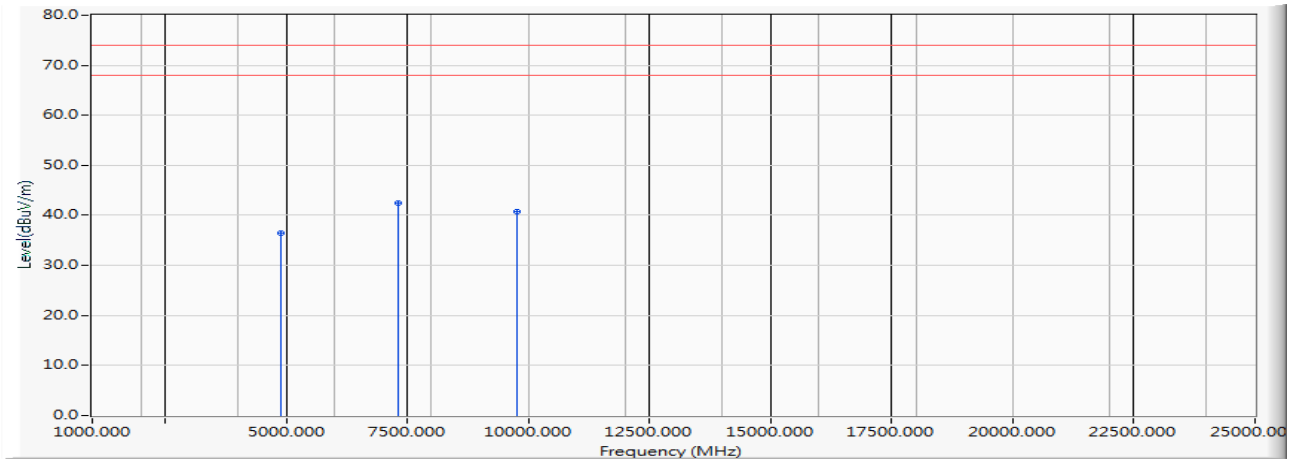
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4844.000	-7.089	47.790	40.700	-33.300	74.000	PEAK
2	*	7266.000	-3.451	46.830	43.379	-30.621	74.000	PEAK
3		9688.000	-1.661	42.880	41.220	-32.780	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 1 SISO A: Transmit (802.11n-40BW_15Mbps) (2442 MHz)

Horizontal



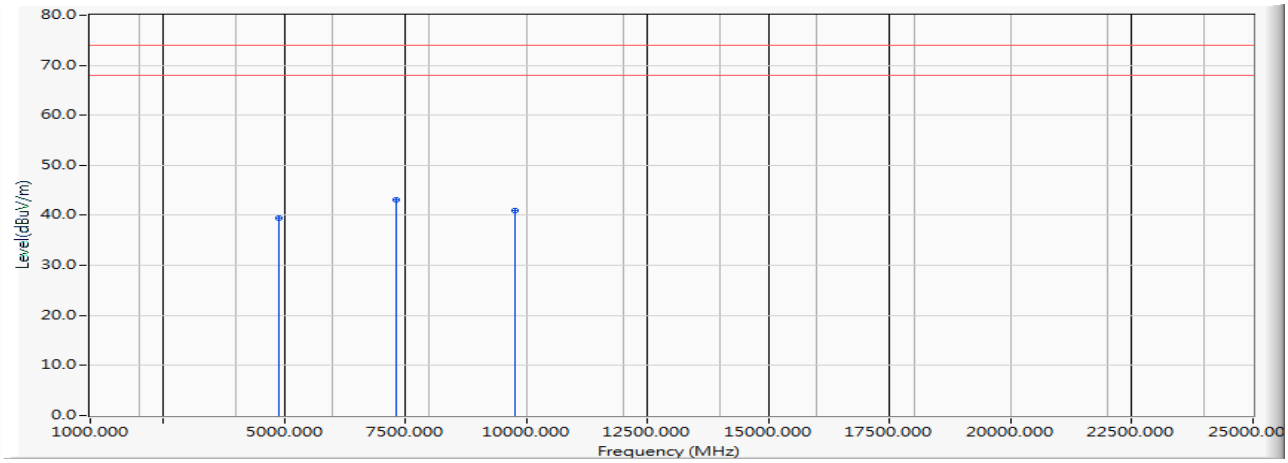
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	-10.330	46.700	36.370	-37.630	74.000	PEAK
2	*	7326.000	-3.858	46.390	42.531	-31.469	74.000	PEAK
3		9768.000	-2.613	43.260	40.647	-33.353	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 1 SISO A: Transmit (802.11n-40BW_15Mbps) (2442 MHz)

Vertical



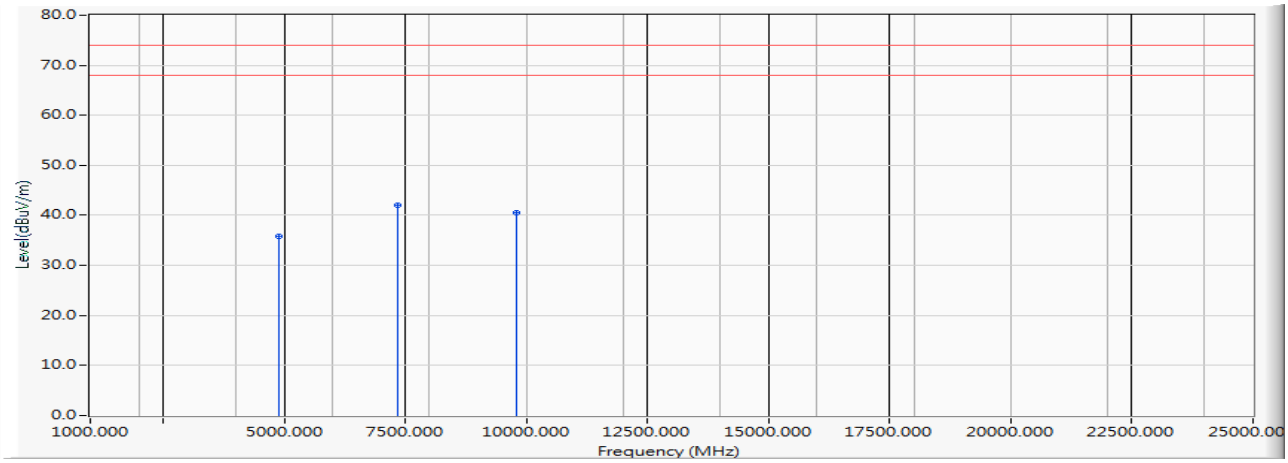
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	-7.633	46.990	39.357	-34.643	74.000	PEAK
2	*	7326.000	-2.966	46.140	43.174	-30.826	74.000	PEAK
3		9768.000	-2.154	43.200	41.046	-32.954	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 1 SISO A: Transmit (802.11n-40BW_15Mbps) (2452 MHz)

Horizontal



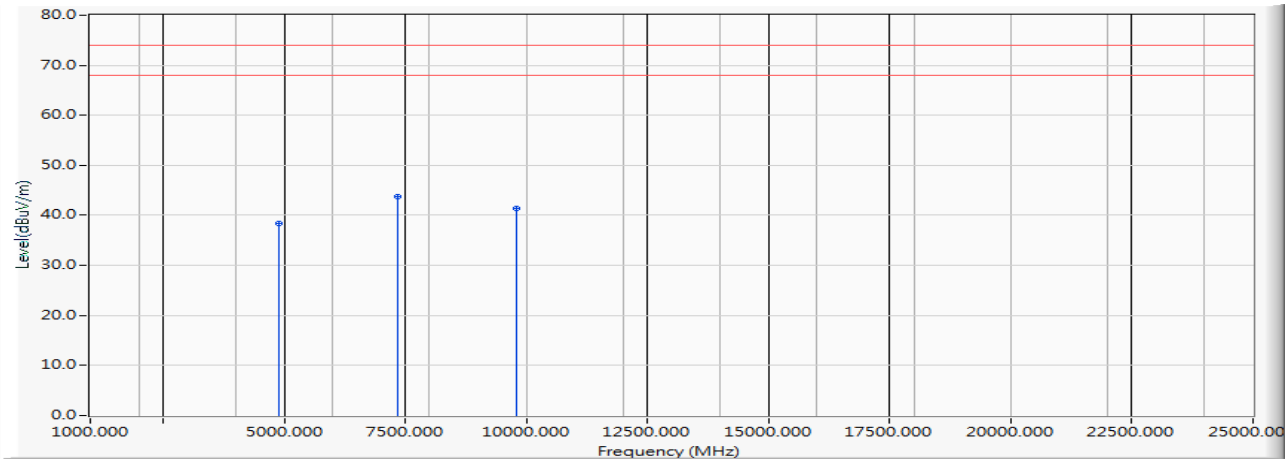
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4904.000	-10.435	46.160	35.725	-38.275	74.000	PEAK
2	*	7356.000	-3.867	45.800	41.933	-32.067	74.000	PEAK
3		9808.000	-2.726	43.270	40.544	-33.456	74.000	PEAK

Note:

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

Product : Intel® Wireless-AC 9560
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test date : 2018/12/28
Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW_15Mbps) (2452 MHz)

Vertical



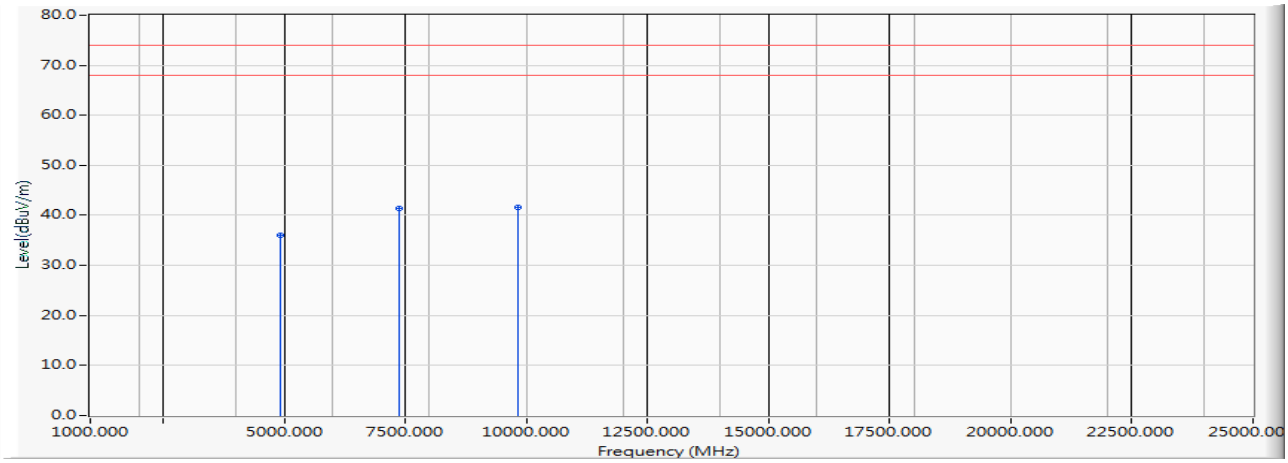
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4904.000	-7.819	46.230	38.411	-35.589	74.000	PEAK
2	*	7356.000	-2.857	46.610	43.753	-30.247	74.000	PEAK
3		9808.000	-2.300	43.660	41.360	-32.640	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 1 SISO A: Transmit (802.11n-40BW_15Mbps) (2457 MHz)

Horizontal



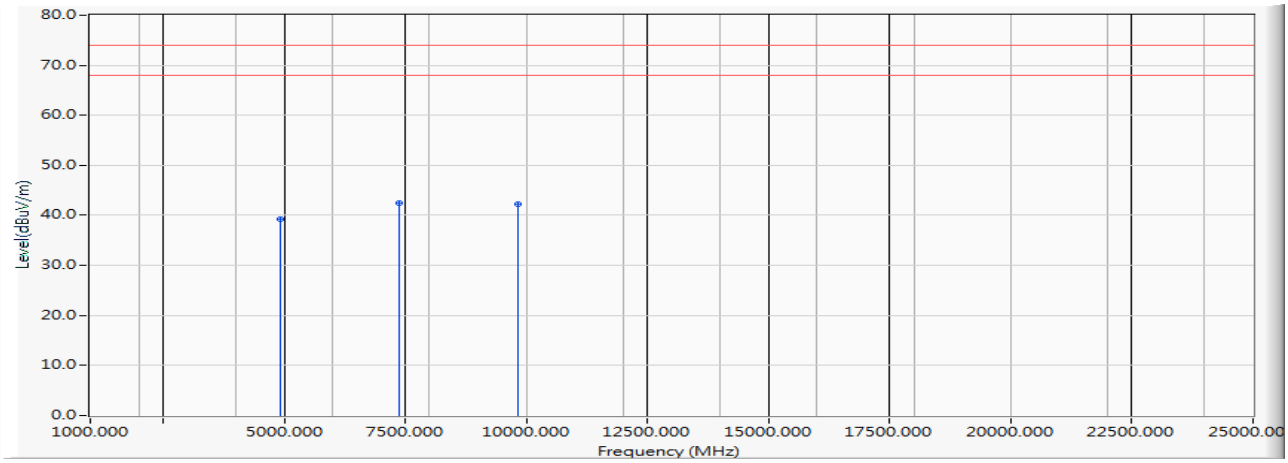
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4914.000	-10.480	46.570	36.090	-37.910	74.000	PEAK
2		7371.000	-3.870	45.200	41.330	-32.670	74.000	PEAK
3	*	9828.000	-2.653	44.360	41.707	-32.293	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 1 SISO A: Transmit (802.11n-40BW_15Mbps) (2457 MHz)

Vertical



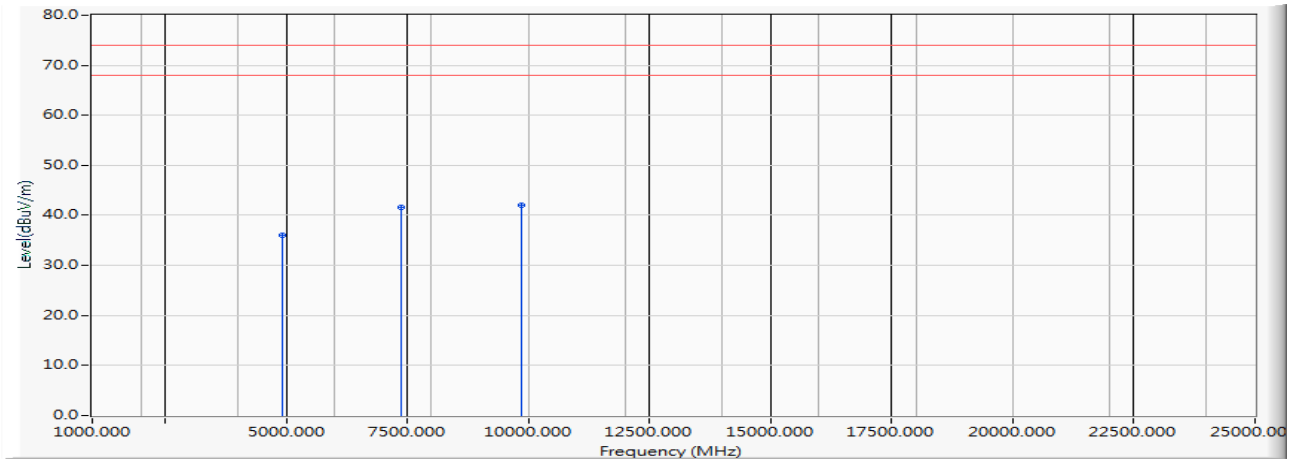
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4914.000	-7.855	47.020	39.165	-34.835	74.000	PEAK
2	*	7371.000	-2.802	45.260	42.458	-31.542	74.000	PEAK
3		9828.000	-2.182	44.520	42.338	-31.662	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 1 SISO A: Transmit (802.11n-40BW_15Mbps) (2462 MHz)

Horizontal



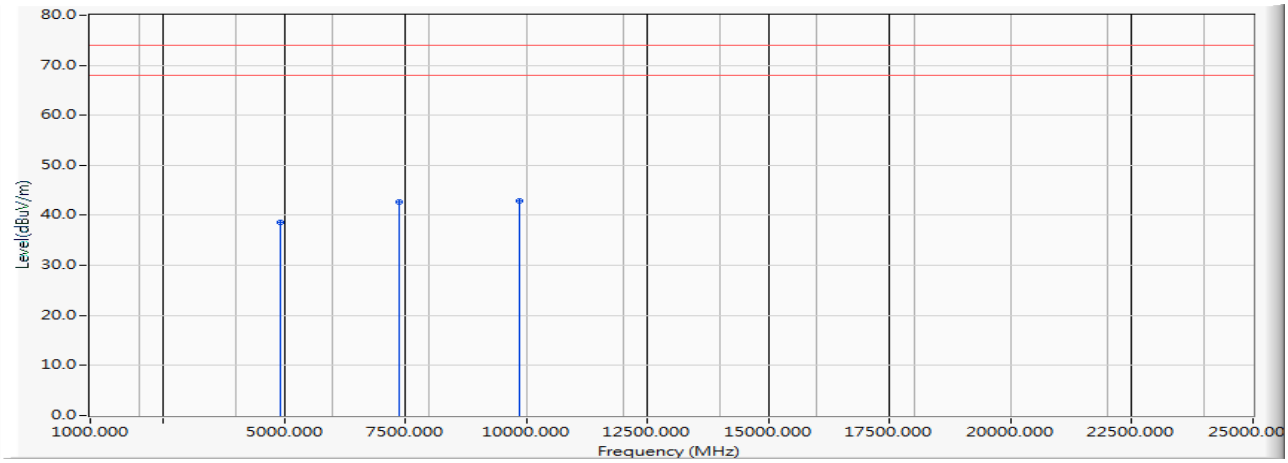
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	-10.519	46.460	35.940	-38.060	74.000	PEAK
2		7386.000	-3.876	45.520	41.644	-32.356	74.000	PEAK
3	*	9848.000	-2.581	44.600	42.019	-31.981	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 1 SISO A: Transmit (802.11n-40BW_15Mbps) (2462 MHz)

Vertical



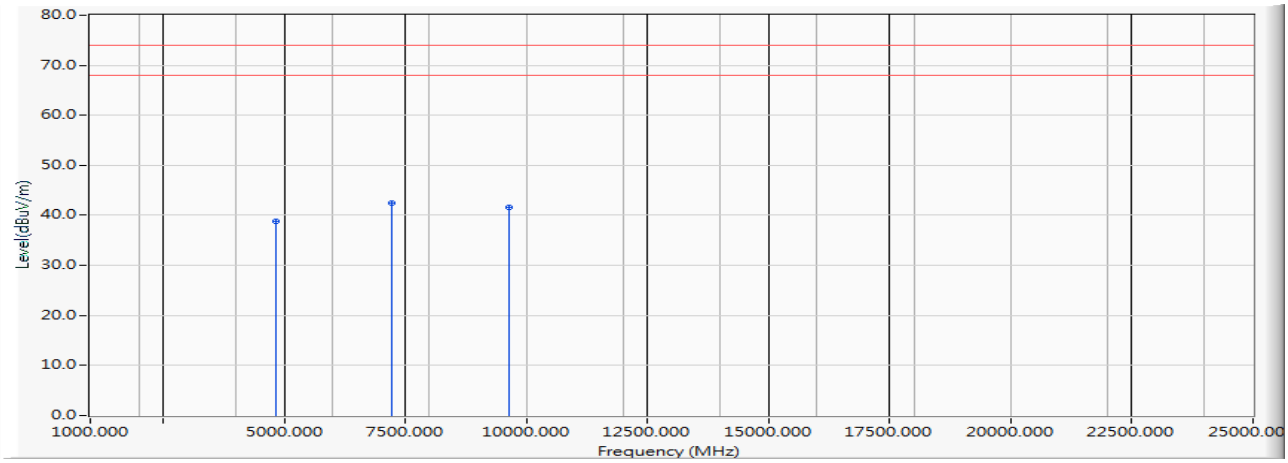
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	-7.856	46.430	38.573	-35.427	74.000	PEAK
2		7386.000	-2.749	45.410	42.661	-31.339	74.000	PEAK
3	*	9848.000	-2.066	44.880	42.814	-31.186	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 2 SISO B: Transmit (802.11b 1Mbps) (2412MHz)

Horizontal



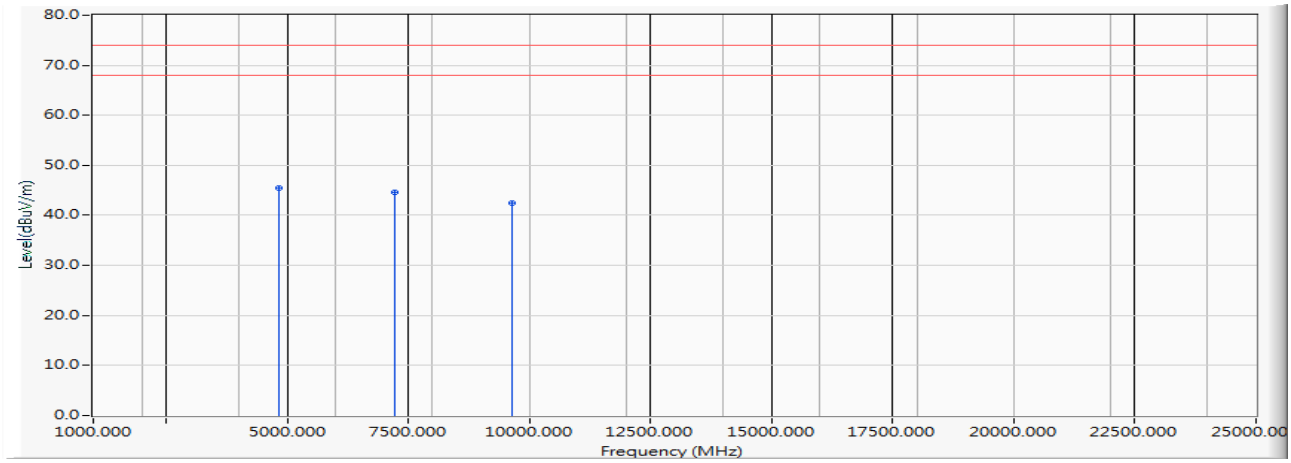
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4824.000	-9.979	48.740	38.761	-35.239	74.000	PEAK
2	*	7236.000	-4.641	47.160	42.520	-31.480	74.000	PEAK
3		9648.000	-1.835	43.550	41.714	-32.286	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 2 SISO B: Transmit (802.11b 1Mbps) (2412MHz)

Vertical



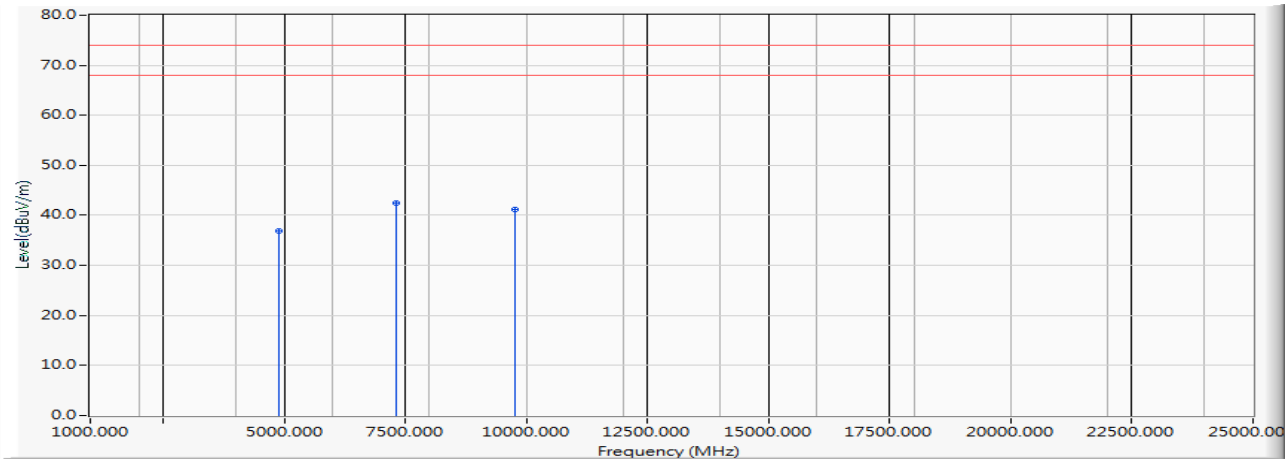
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	4824.000	-6.819	52.360	45.542	-28.458	74.000	PEAK
2		7236.000	-3.796	48.360	44.564	-29.436	74.000	PEAK
3		9648.000	-1.365	43.780	42.415	-31.585	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 2 SISO B: Transmit (802.11b 1Mbps) (2442MHz)

Horizontal



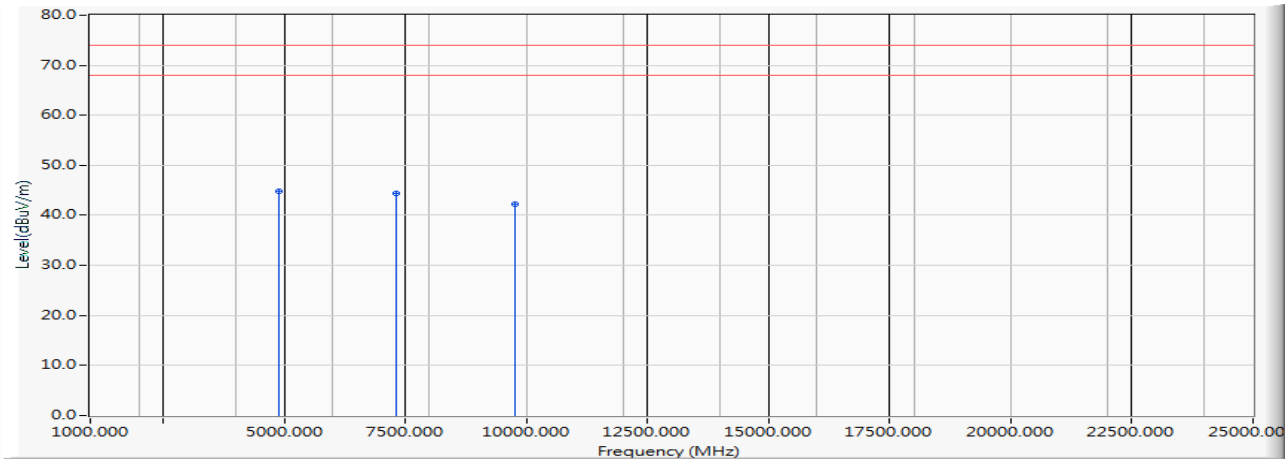
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	-10.330	47.250	36.920	-37.080	74.000	PEAK
2	*	7326.000	-3.858	46.370	42.511	-31.489	74.000	PEAK
3		9768.000	-2.613	43.790	41.177	-32.823	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 2 SISO B: Transmit (802.11b 1Mbps) (2442MHz)

Vertical



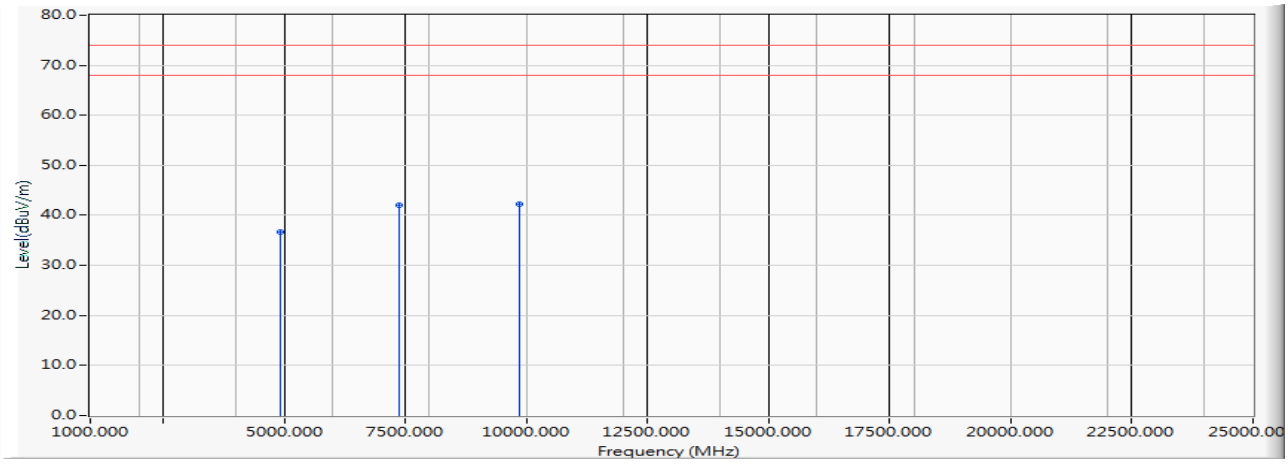
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	4884.000	-7.633	52.400	44.767	-29.233	74.000	PEAK
2		7326.000	-2.966	47.270	44.304	-29.696	74.000	PEAK
3		9768.000	-2.154	44.480	42.326	-31.674	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 2 SISO B: Transmit (802.11b 1Mbps) (2462MHz)

Horizontal



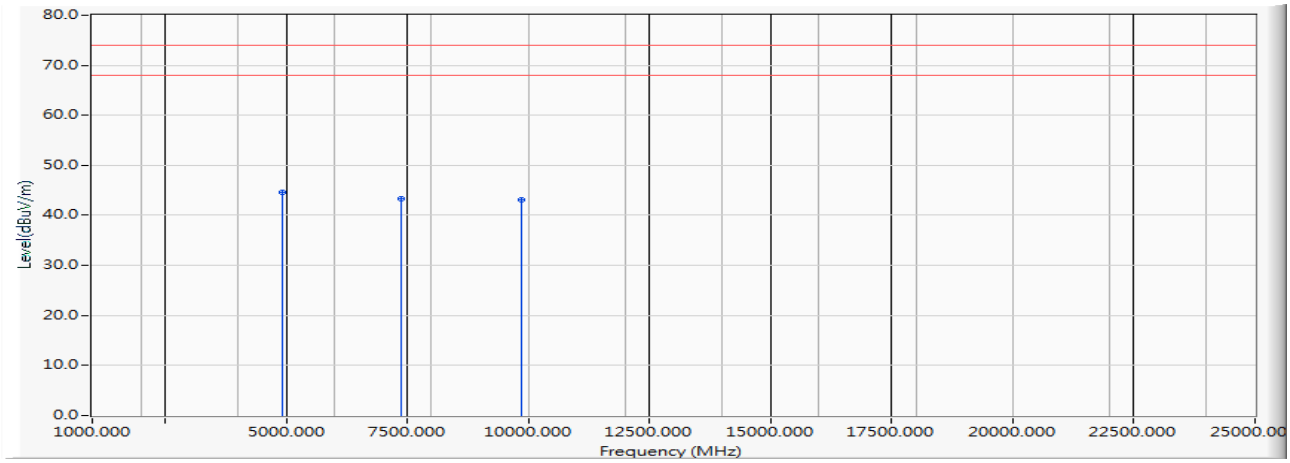
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	-10.519	47.140	36.620	-37.380	74.000	PEAK
2		7386.000	-3.876	45.930	42.054	-31.946	74.000	PEAK
3	*	9848.000	-2.581	44.740	42.159	-31.841	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 2 SISO B: Transmit (802.11b 1Mbps) (2462MHz)

Vertical



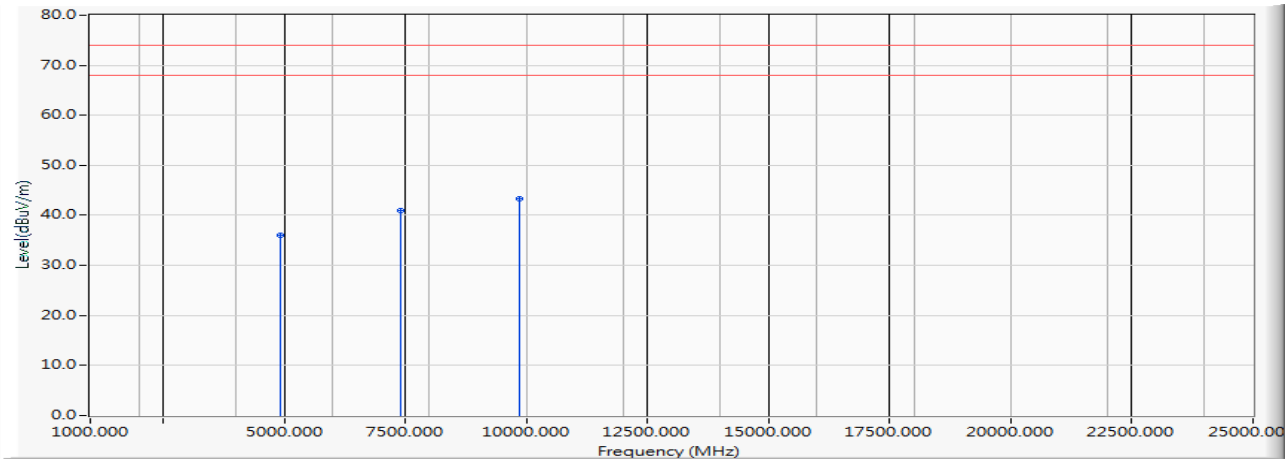
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	4924.000	-7.856	52.550	44.693	-29.307	74.000	PEAK
2		7386.000	-2.749	46.130	43.381	-30.619	74.000	PEAK
3		9848.000	-2.066	45.230	43.164	-30.836	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 2 SISO B: Transmit (802.11b 1Mbps) (2467MHz)

Horizontal



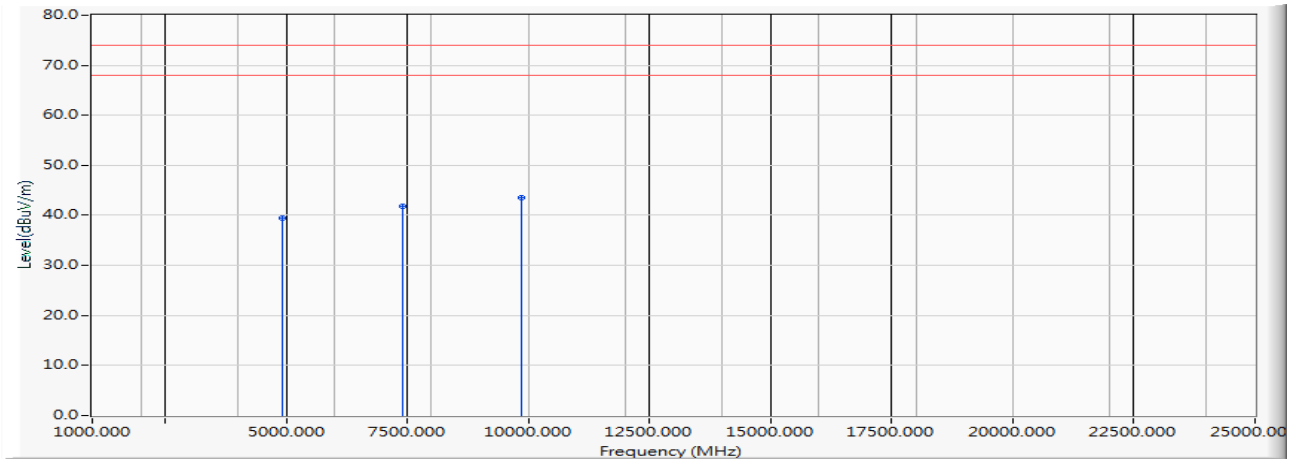
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4934.000	-10.560	46.550	35.991	-38.009	74.000	PEAK
2		7401.000	-3.849	44.920	41.070	-32.930	74.000	PEAK
3	*	9868.000	-2.508	45.770	43.261	-30.739	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 2 SISO B: Transmit (802.11b 1Mbps) (2467MHz)

Vertical



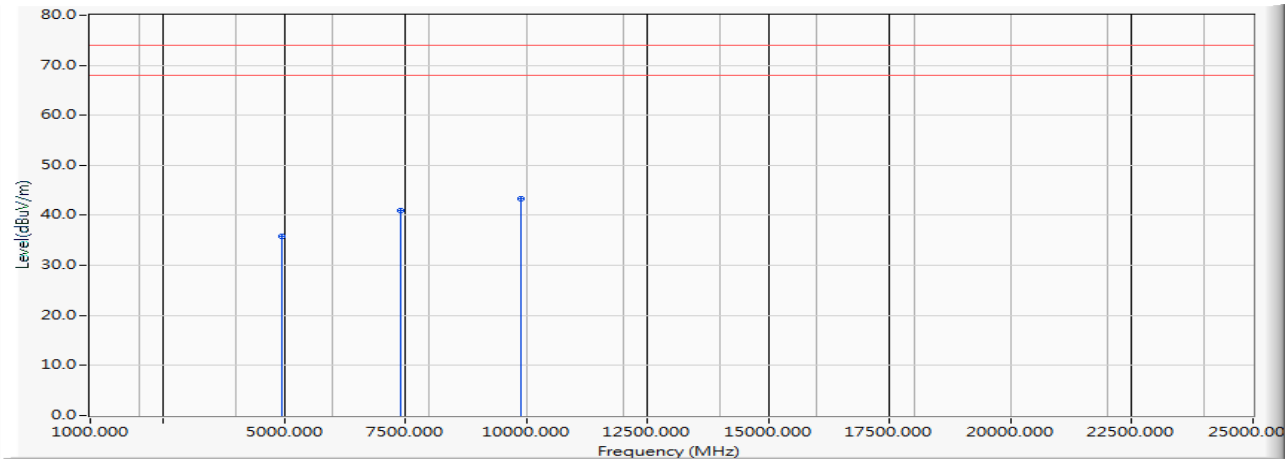
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4934.000	-7.860	47.260	39.401	-34.599	74.000	PEAK
2		7401.000	-2.722	44.630	41.908	-32.092	74.000	PEAK
3	*	9868.000	-1.949	45.420	43.471	-30.529	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 2 SISO B: Transmit (802.11b 1Mbps) (2472MHz)

Horizontal



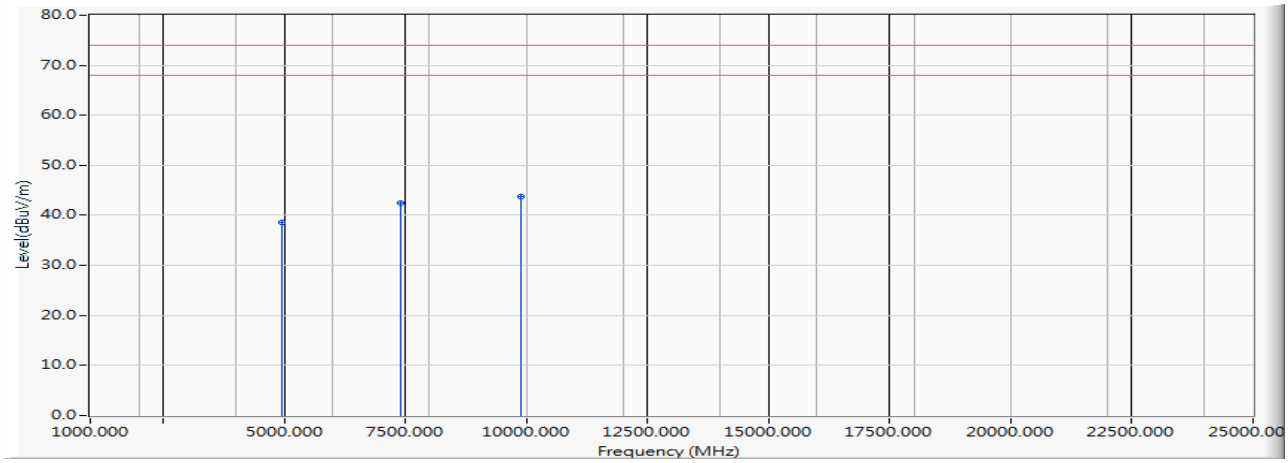
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4944.000	-10.598	46.430	35.832	-38.168	74.000	PEAK
2		7416.000	-3.780	44.680	40.900	-33.100	74.000	PEAK
3	*	9888.000	-2.437	45.700	43.264	-30.736	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 2 SISO B: Transmit (802.11b 1Mbps) (2472MHz)

Vertical



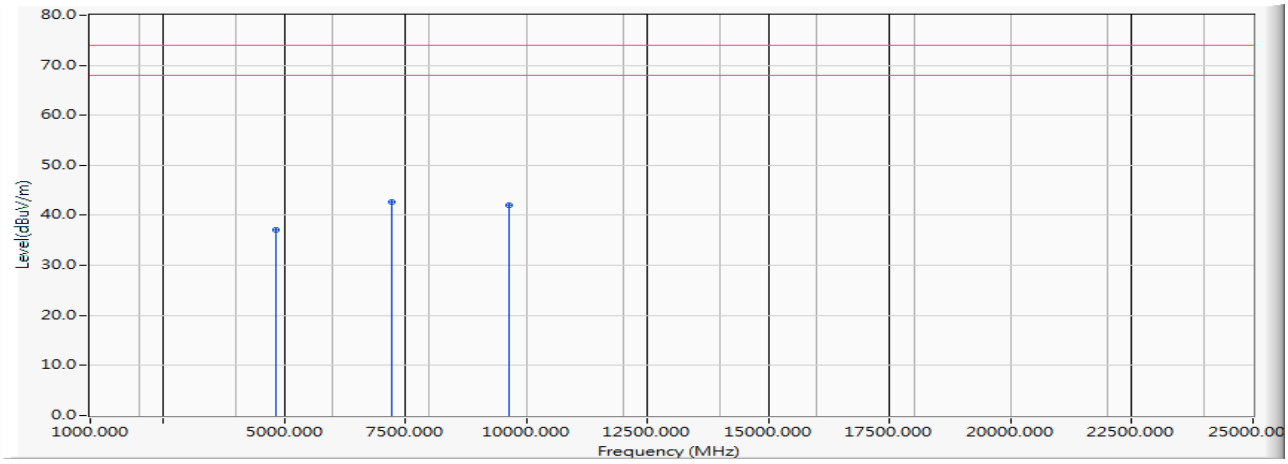
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4944.000	-7.861	46.500	38.639	-35.361	74.000	PEAK
2		7416.000	-2.728	45.100	42.372	-31.628	74.000	PEAK
3	*	9888.000	-1.835	45.550	43.716	-30.284	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 2 SISO B: Transmit (802.11g 6Mbps) (2412MHz)

Horizontal



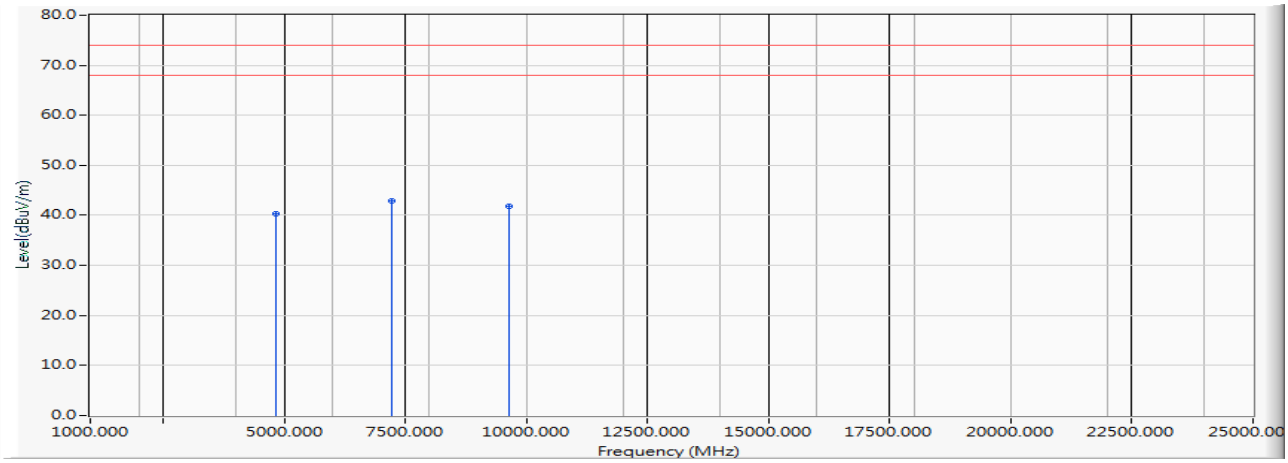
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4824.000	-9.979	47.010	37.031	-36.969	74.000	PEAK
2	*	7236.000	-4.641	47.390	42.750	-31.250	74.000	PEAK
3		9648.000	-1.835	43.910	42.074	-31.926	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 2 SISO B: Transmit (802.11g 6Mbps) (2412MHz)

Vertical



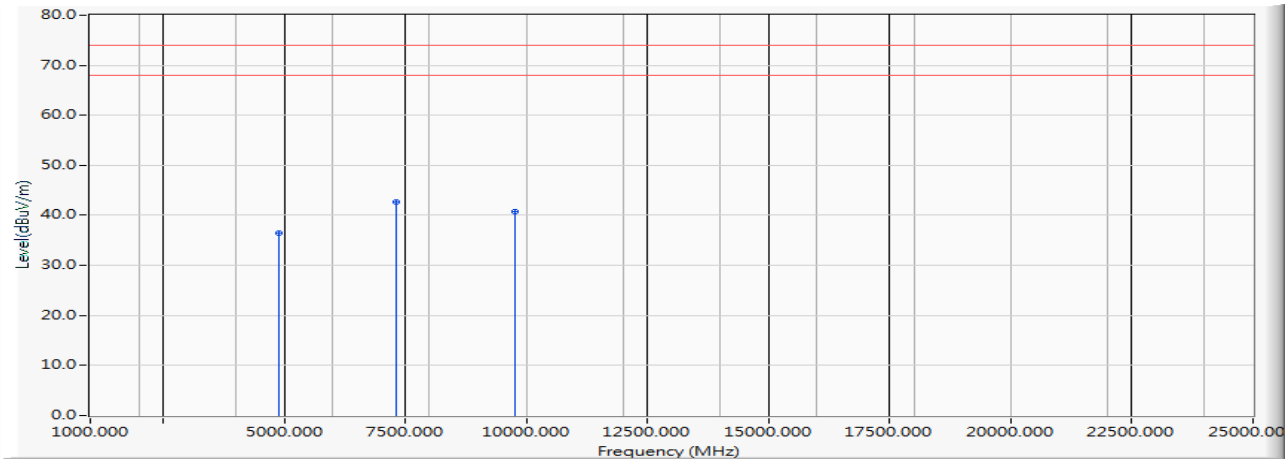
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4824.000	-6.819	47.040	40.222	-33.778	74.000	PEAK
2	*	7236.000	-3.796	46.790	42.994	-31.006	74.000	PEAK
3		9648.000	-1.365	43.280	41.915	-32.085	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 2 SISO B: Transmit (802.11g 6Mbps) (2442MHz)

Horizontal



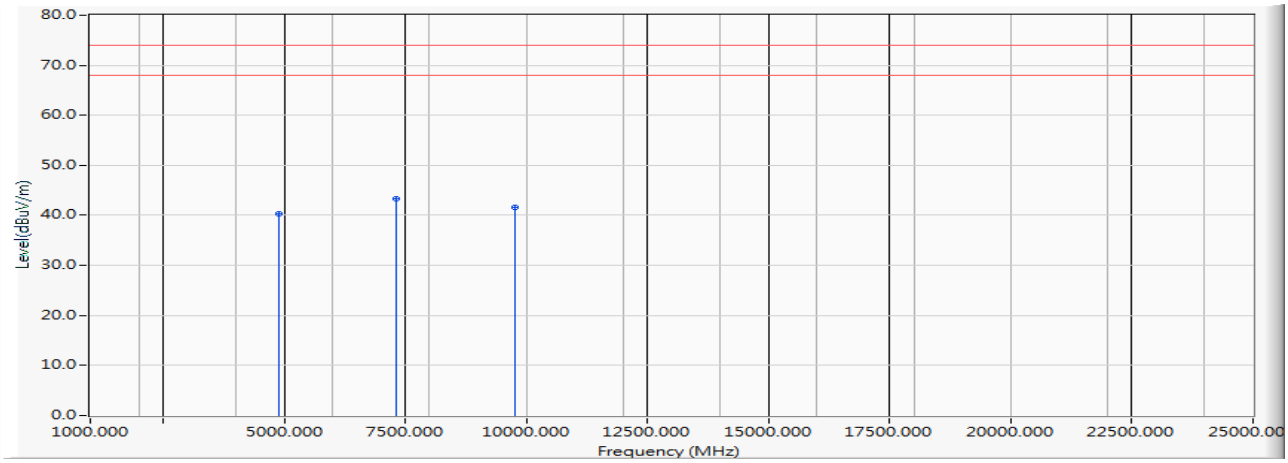
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	-10.330	46.850	36.520	-37.480	74.000	PEAK
2	*	7326.000	-3.858	46.480	42.621	-31.379	74.000	PEAK
3		9768.000	-2.613	43.260	40.647	-33.353	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 2 SISO B: Transmit (802.11g 6Mbps) (2442MHz)

Vertical



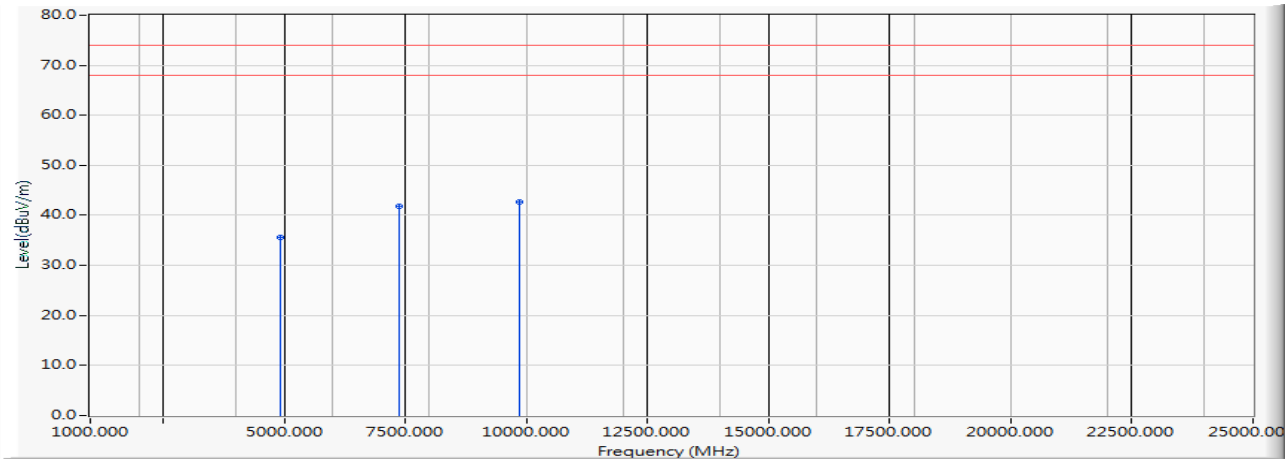
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	-7.633	47.950	40.317	-33.683	74.000	PEAK
2	*	7326.000	-2.966	46.280	43.314	-30.686	74.000	PEAK
3		9768.000	-2.154	43.750	41.596	-32.404	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 2 SISO B: Transmit (802.11g 6Mbps) (2462MHz)

Horizontal



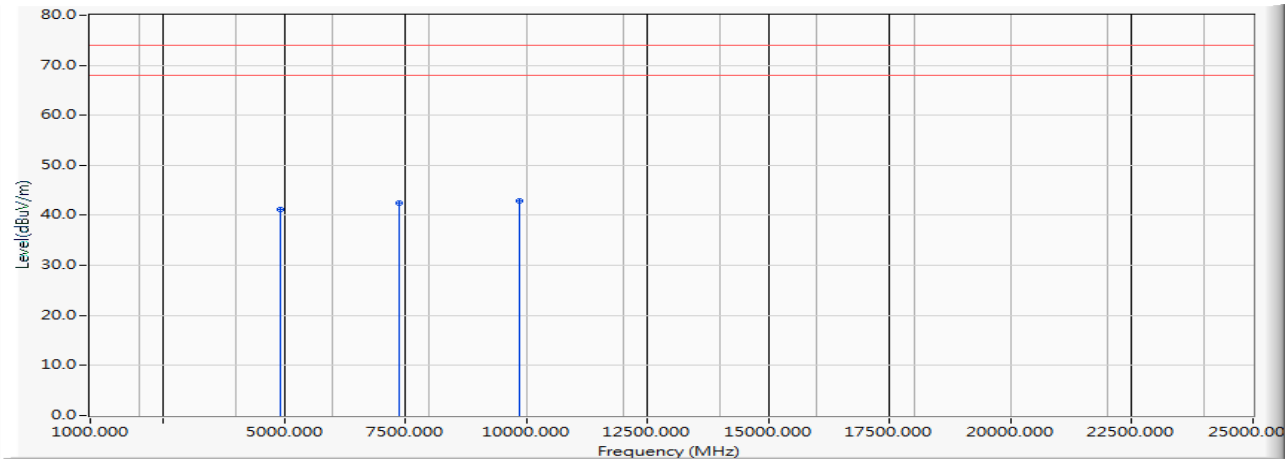
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	-10.519	46.100	35.580	-38.420	74.000	PEAK
2		7386.000	-3.876	45.620	41.744	-32.256	74.000	PEAK
3	*	9848.000	-2.581	45.230	42.649	-31.351	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 2 SISO B: Transmit (802.11g 6Mbps) (2462MHz)

Vertical



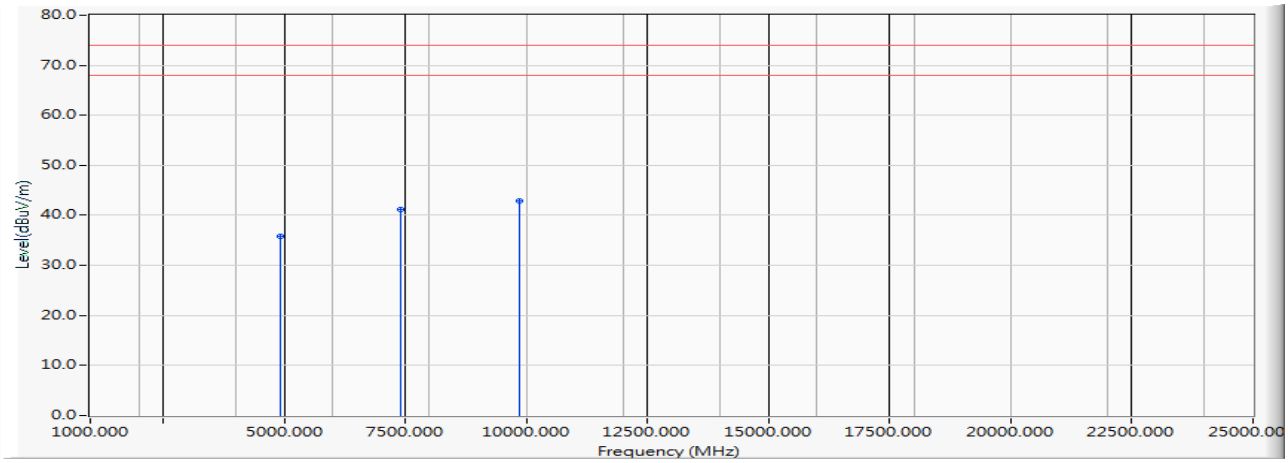
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	-7.856	49.050	41.193	-32.807	74.000	PEAK
2		7386.000	-2.749	45.150	42.401	-31.599	74.000	PEAK
3	*	9848.000	-2.066	44.890	42.824	-31.176	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 2 SISO B: Transmit (802.11g 6Mbps) (2467MHz)

Horizontal



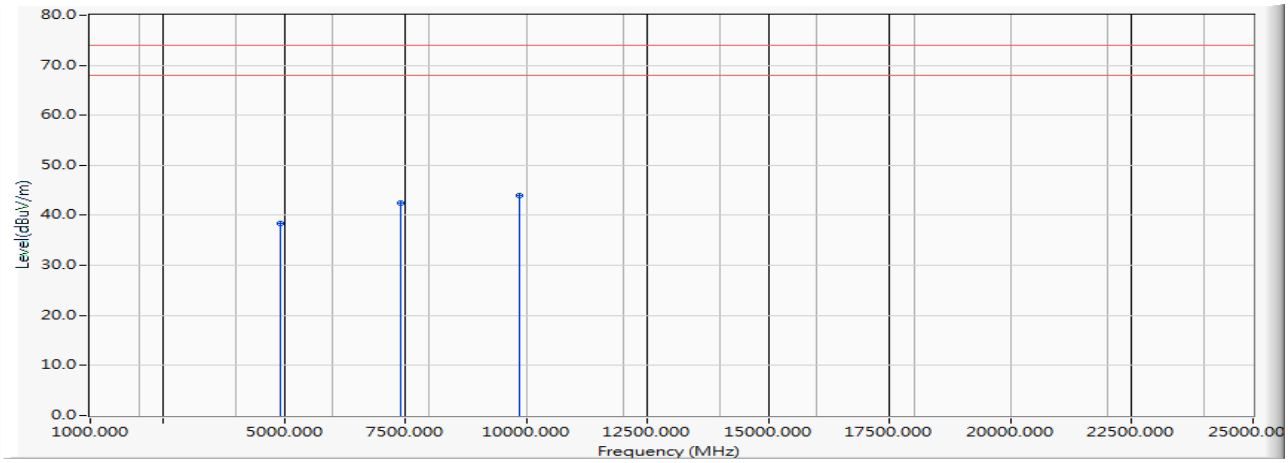
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4934.000	-10.560	46.410	35.851	-38.149	74.000	PEAK
2		7401.000	-3.849	45.050	41.200	-32.800	74.000	PEAK
3	*	9868.000	-2.508	45.430	42.921	-31.079	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 2 SISO B: Transmit (802.11g 6Mbps) (2467MHz)

Vertical



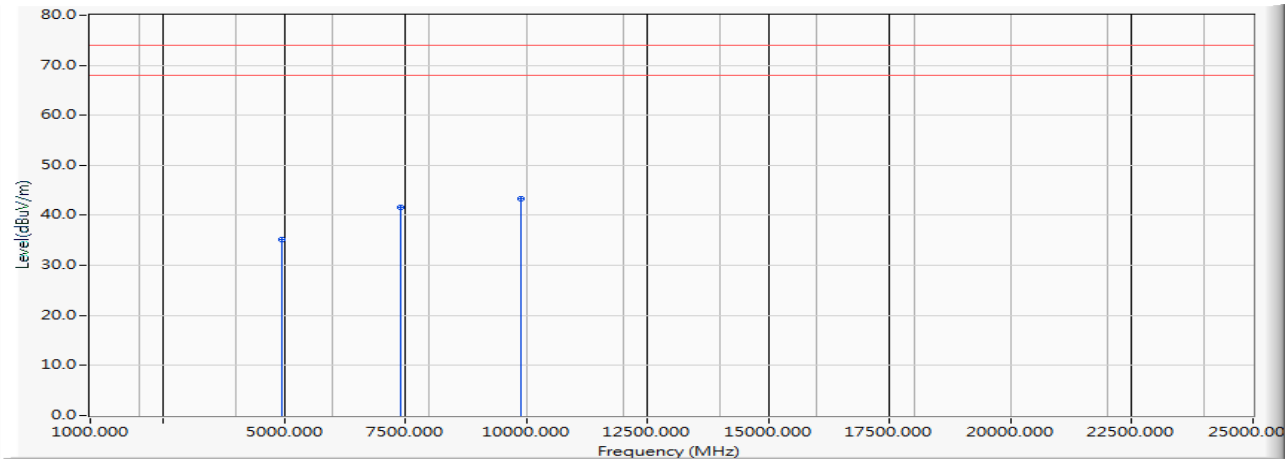
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4934.000	-7.860	46.270	38.411	-35.589	74.000	PEAK
2		7401.000	-2.722	45.120	42.398	-31.602	74.000	PEAK
3	*	9868.000	-1.949	45.860	43.911	-30.089	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 2 SISO B: Transmit (802.11g 6Mbps) (2472MHz)

Horizontal



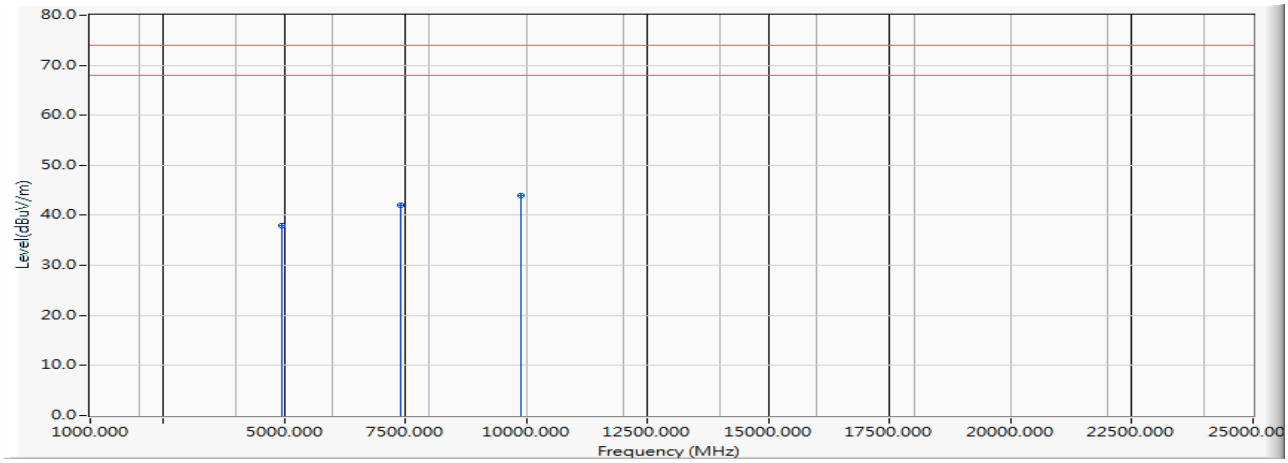
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4944.000	-10.598	45.810	35.212	-38.788	74.000	PEAK
2		7416.000	-3.780	45.320	41.540	-32.460	74.000	PEAK
3	*	9888.000	-2.437	45.810	43.374	-30.626	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 2 SISO B: Transmit (802.11g 6Mbps) (2472MHz)

Vertical



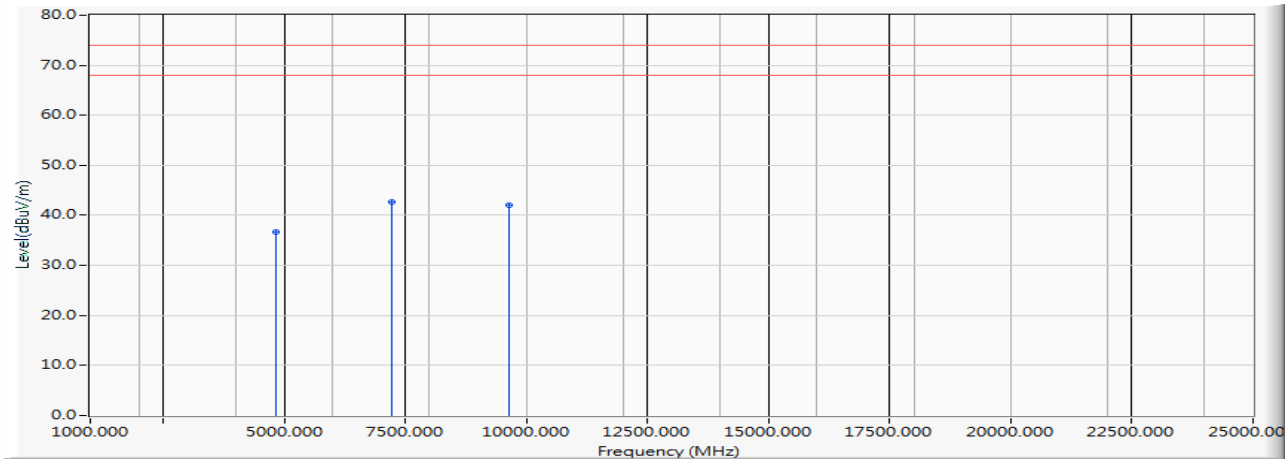
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4944.000	-7.861	45.930	38.069	-35.931	74.000	PEAK
2		7416.000	-2.728	44.800	42.072	-31.928	74.000	PEAK
3	*	9888.000	-1.835	45.730	43.896	-30.104	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 2 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2412MHz)

Horizontal



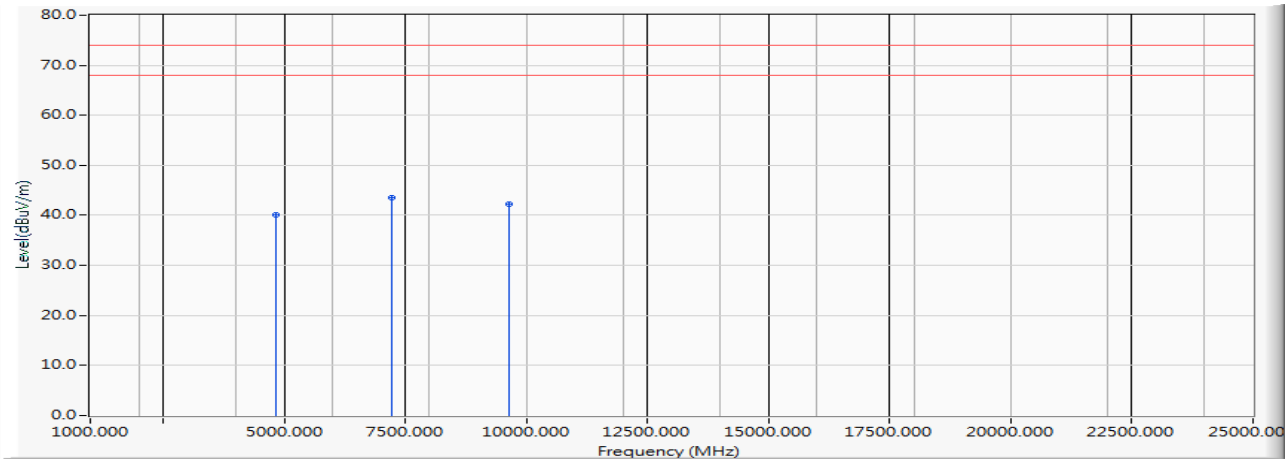
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4824.000	-9.979	46.580	36.601	-37.399	74.000	PEAK
2	*	7236.000	-4.641	47.260	42.620	-31.380	74.000	PEAK
3		9648.000	-1.835	43.980	42.144	-31.856	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 2 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2412MHz)

Vertical



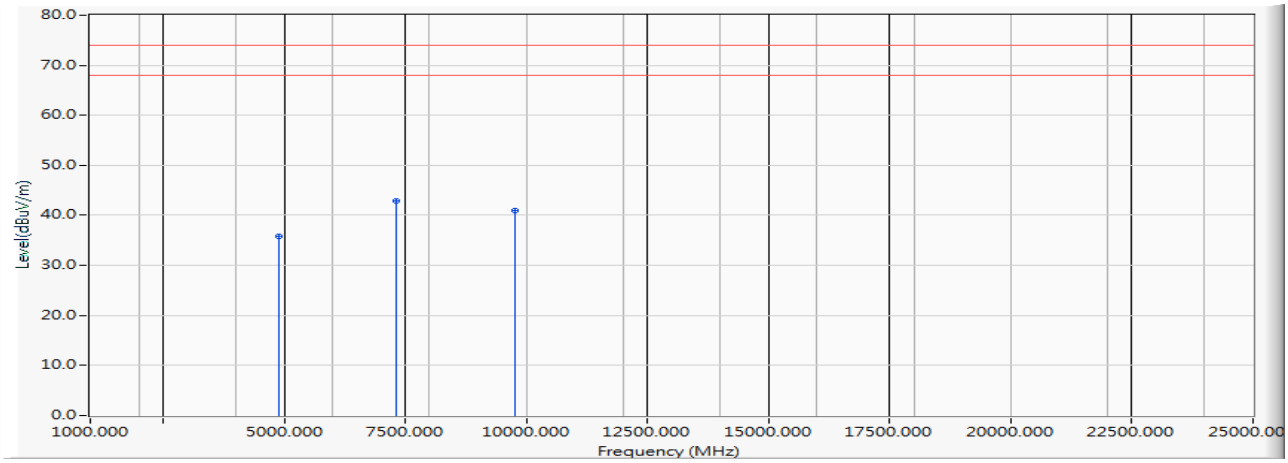
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4824.000	-6.819	47.000	40.182	-33.818	74.000	PEAK
2	*	7236.000	-3.796	47.410	43.614	-30.386	74.000	PEAK
3		9648.000	-1.365	43.640	42.275	-31.725	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 2 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2442MHz)

Horizontal



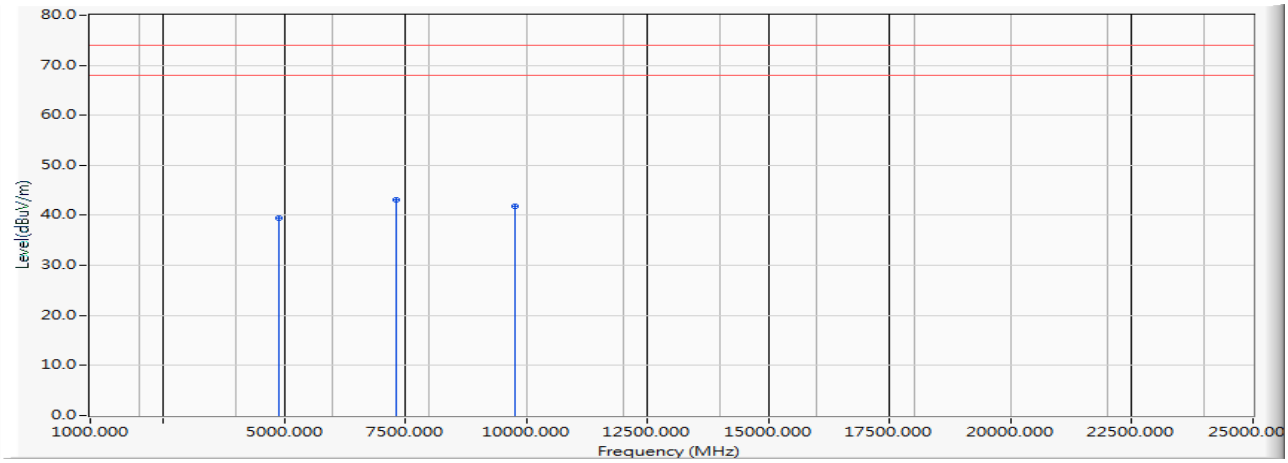
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	-10.330	46.140	35.810	-38.190	74.000	PEAK
2	*	7326.000	-3.858	46.650	42.791	-31.209	74.000	PEAK
3		9768.000	-2.613	43.630	41.017	-32.983	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 2 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2442MHz)

Vertical



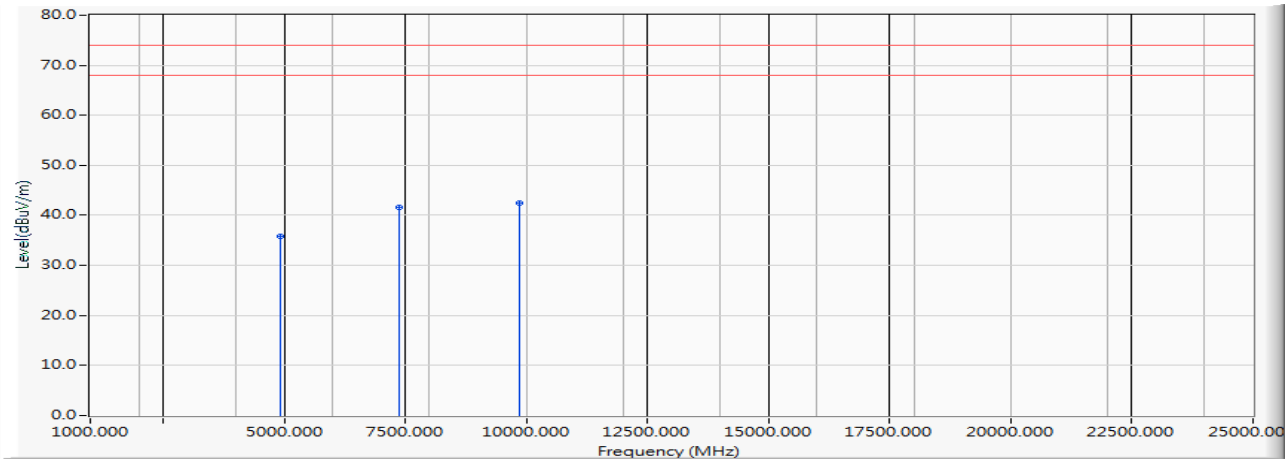
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	-7.633	47.050	39.417	-34.583	74.000	PEAK
2	*	7326.000	-2.966	46.180	43.214	-30.786	74.000	PEAK
3		9768.000	-2.154	43.900	41.746	-32.254	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 2 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2462MHz)

Horizontal



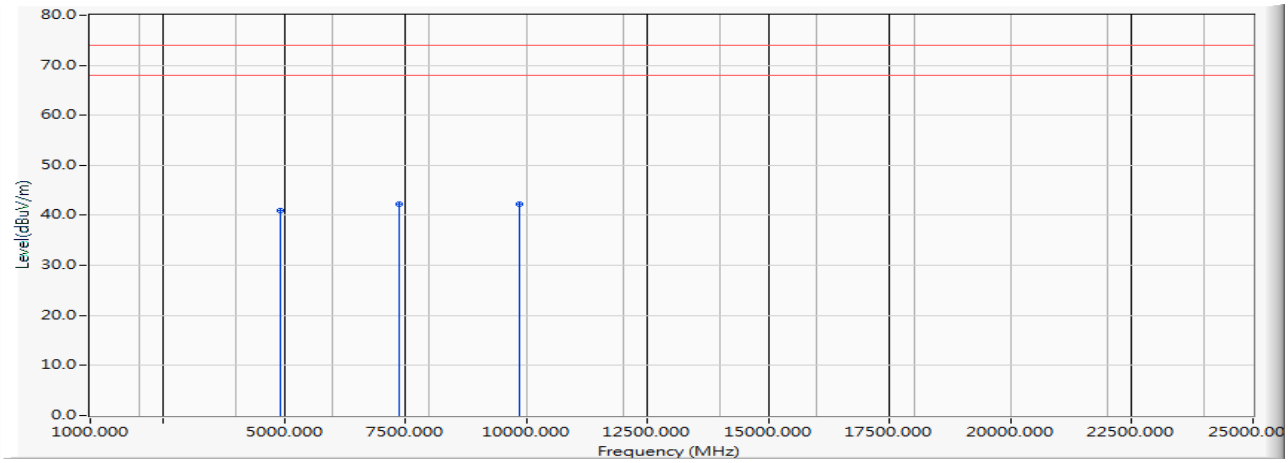
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	-10.519	46.430	35.910	-38.090	74.000	PEAK
2		7386.000	-3.876	45.400	41.524	-32.476	74.000	PEAK
3	*	9848.000	-2.581	44.940	42.359	-31.641	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 2 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2462MHz)

Vertical



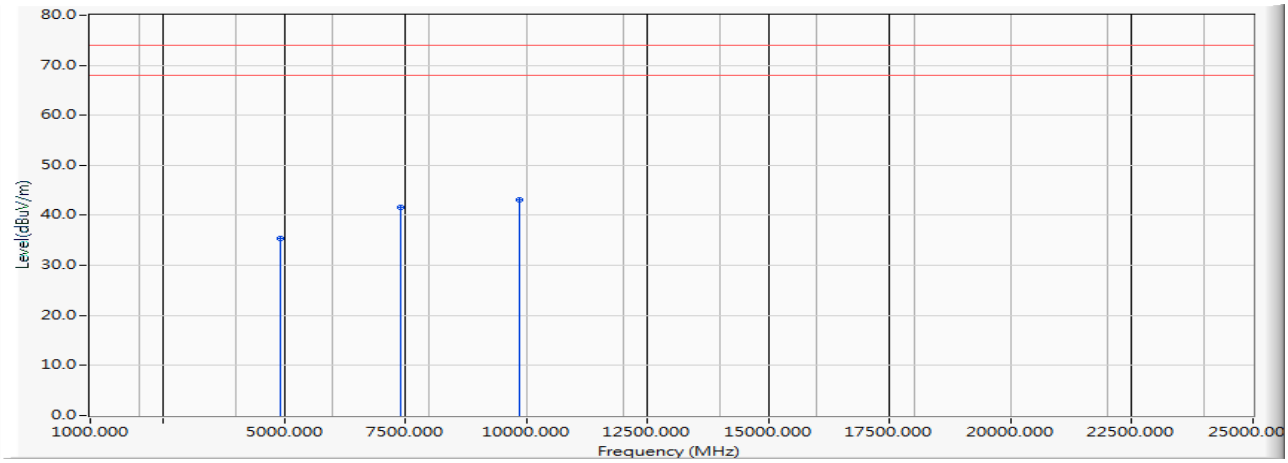
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	-7.856	48.810	40.953	-33.047	74.000	PEAK
2		7386.000	-2.749	44.990	42.241	-31.759	74.000	PEAK
3	*	9848.000	-2.066	44.410	42.344	-31.656	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 2 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		4934.000	-10.560	45.870	35.311	-38.689	74.000	PEAK
2		7401.000	-3.849	45.440	41.590	-32.410	74.000	PEAK
3	*	9868.000	-2.508	45.520	43.011	-30.989	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
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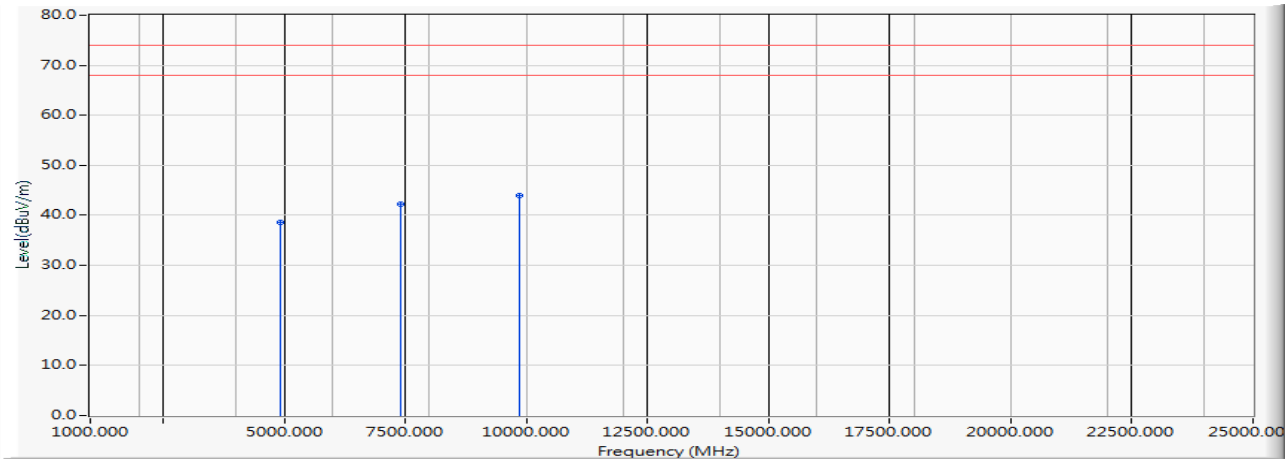
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 2 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2467MHz)

Vertical



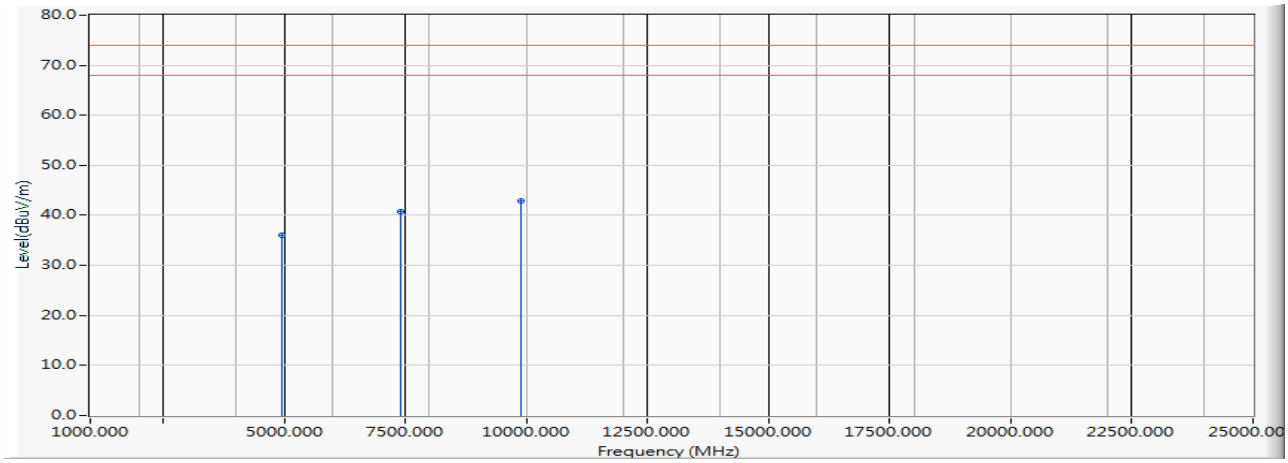
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4934.000	-7.860	46.420	38.561	-35.439	74.000	PEAK
2		7401.000	-2.722	44.970	42.248	-31.752	74.000	PEAK
3	*	9868.000	-1.949	45.860	43.911	-30.089	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 2 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		4944.000	-10.598	46.600	36.002	-37.998	74.000	PEAK
2		7416.000	-3.780	44.570	40.790	-33.210	74.000	PEAK
3	*	9888.000	-2.437	45.420	42.984	-31.016	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
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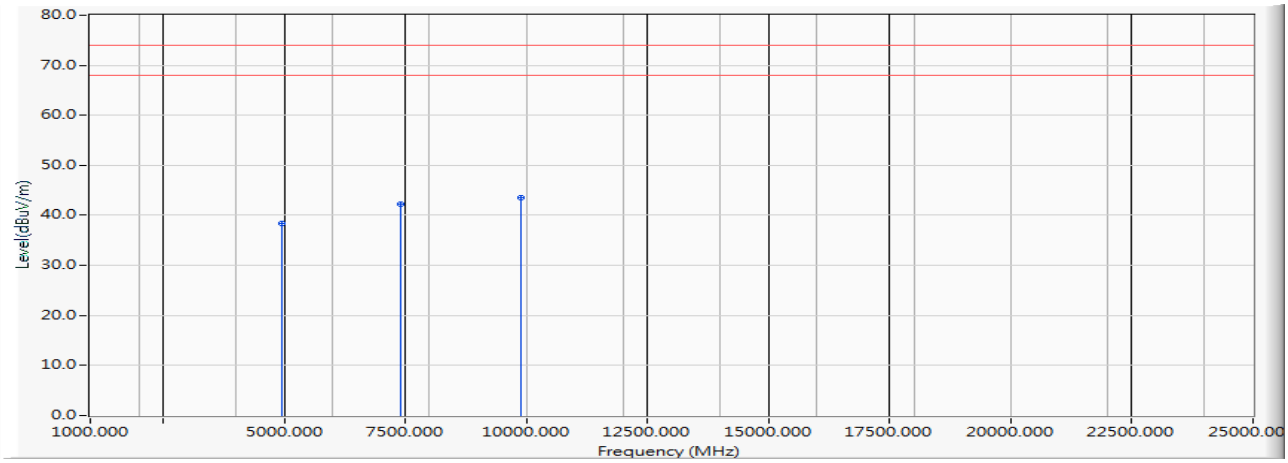
Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 2 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2472MHz)

Vertical



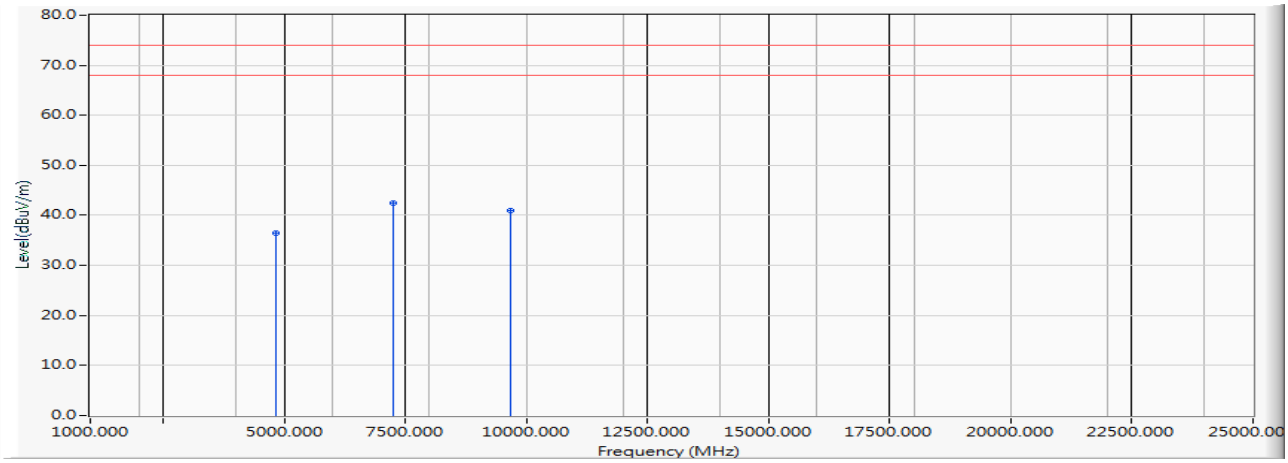
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4944.000	-7.861	46.220	38.359	-35.641	74.000	PEAK
2		7416.000	-2.728	44.990	42.262	-31.738	74.000	PEAK
3	*	9888.000	-1.835	45.280	43.446	-30.554	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 2 SISO B: Transmit (802.11n-40BW_15Mbps) (2422 MHz)

Horizontal



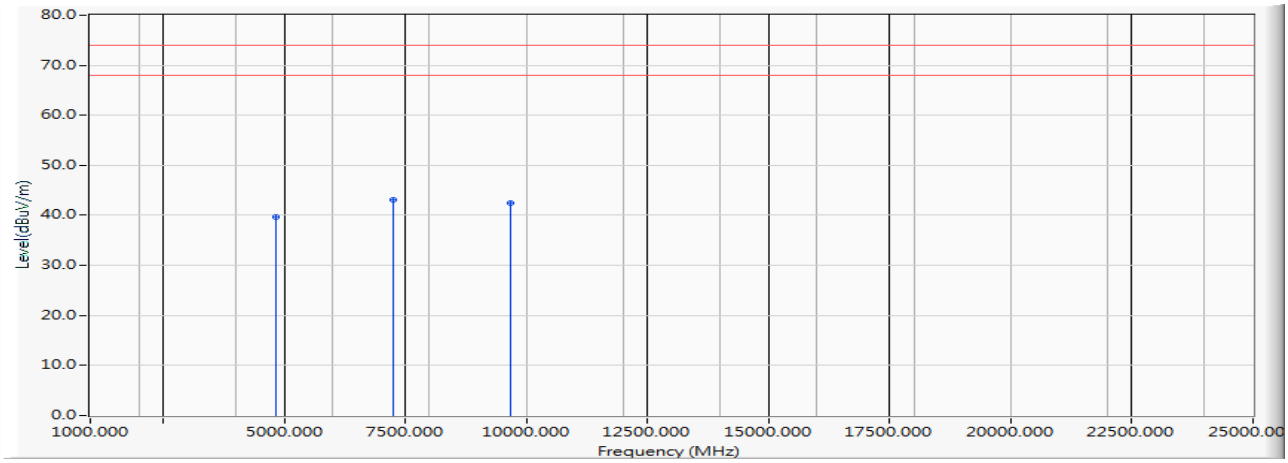
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4844.000	-10.096	46.560	36.464	-37.536	74.000	PEAK
2	*	7266.000	-4.271	46.790	42.519	-31.481	74.000	PEAK
3		9688.000	-2.204	43.180	40.977	-33.023	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 2 SISO B: Transmit (802.11n-40BW_15Mbps) (2422 MHz)

Vertical



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4844.000	-7.089	46.800	39.710	-34.290	74.000	PEAK
2	*	7266.000	-3.451	46.520	43.069	-30.931	74.000	PEAK
3		9688.000	-1.661	44.110	42.450	-31.550	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
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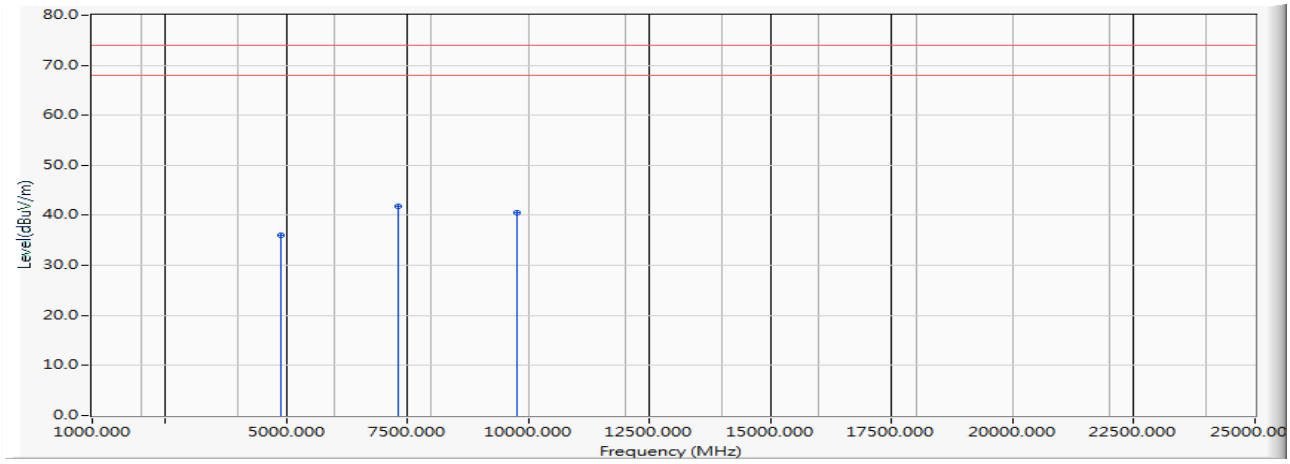
Product : Intel® Wireless-AC 9560
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test date : 2018/12/28
Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW_15Mbps) (2442 MHz)

Horizontal



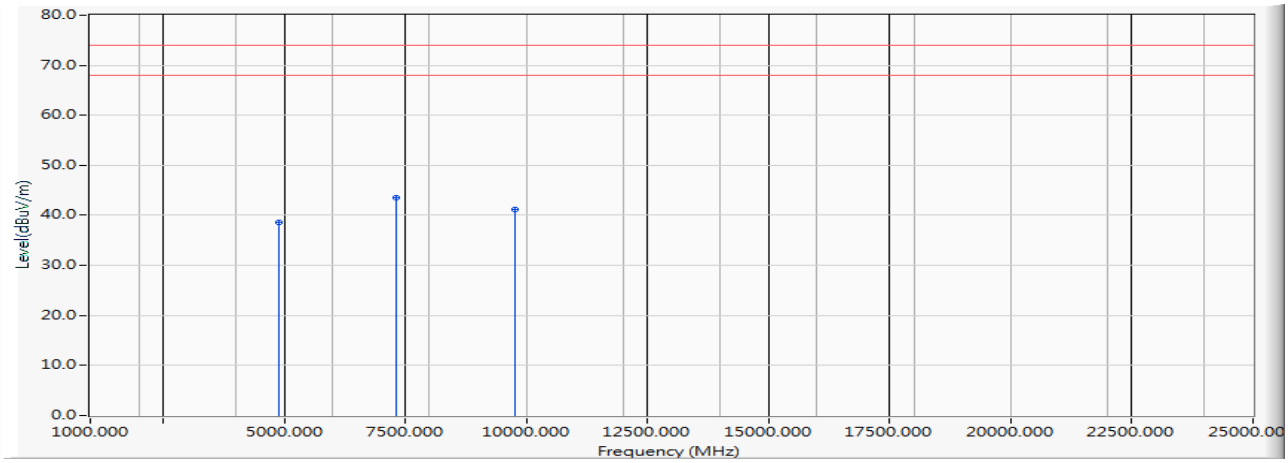
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	-10.330	46.280	35.950	-38.050	74.000	PEAK
2	*	7326.000	-3.858	45.670	41.811	-32.189	74.000	PEAK
3		9768.000	-2.613	43.070	40.457	-33.543	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 2 SISO B: Transmit (802.11n-40BW_15Mbps) (2442 MHz)

Vertical



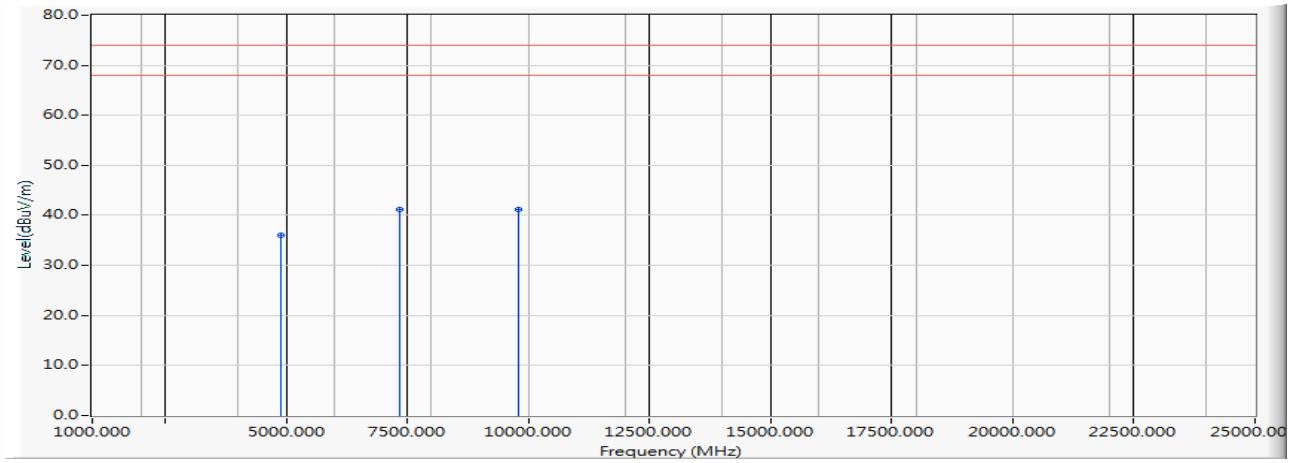
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	-7.633	46.220	38.587	-35.413	74.000	PEAK
2	*	7326.000	-2.966	46.510	43.544	-30.456	74.000	PEAK
3		9768.000	-2.154	43.400	41.246	-32.754	74.000	PEAK

Note:

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

Product : Intel® Wireless-AC 9560
Test Item : Harmonic Radiated Emission Data
Test Site : No.3 OATS
Test date : 2018/12/28
Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW_15Mbps) (2452 MHz)

Horizontal



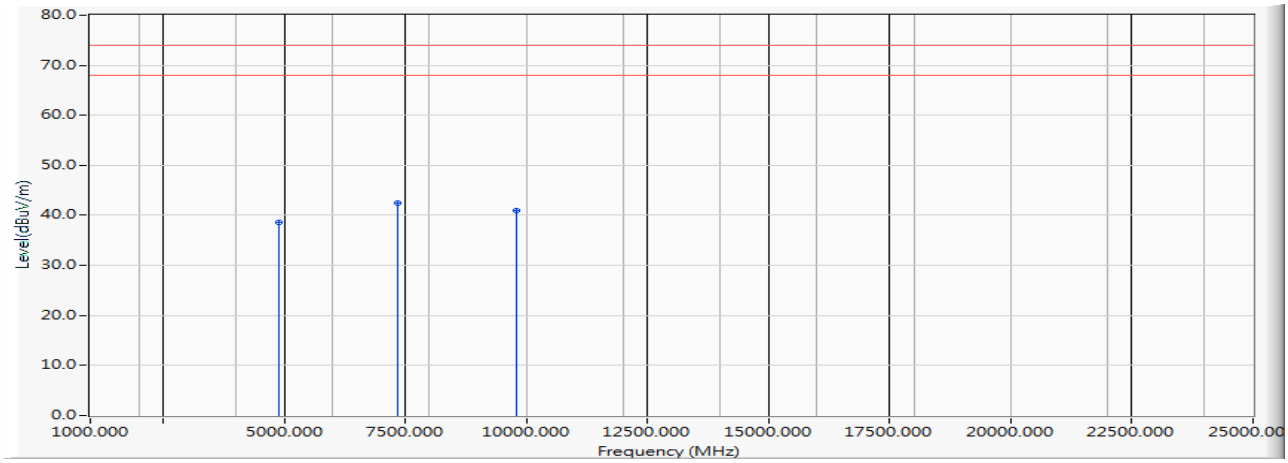
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4904.000	-10.435	46.420	35.985	-38.015	74.000	PEAK
2	*	7356.000	-3.867	45.140	41.273	-32.727	74.000	PEAK
3		9808.000	-2.726	43.890	41.164	-32.836	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 2 SISO B: Transmit (802.11n-40BW_15Mbps) (2452 MHz)

Vertical



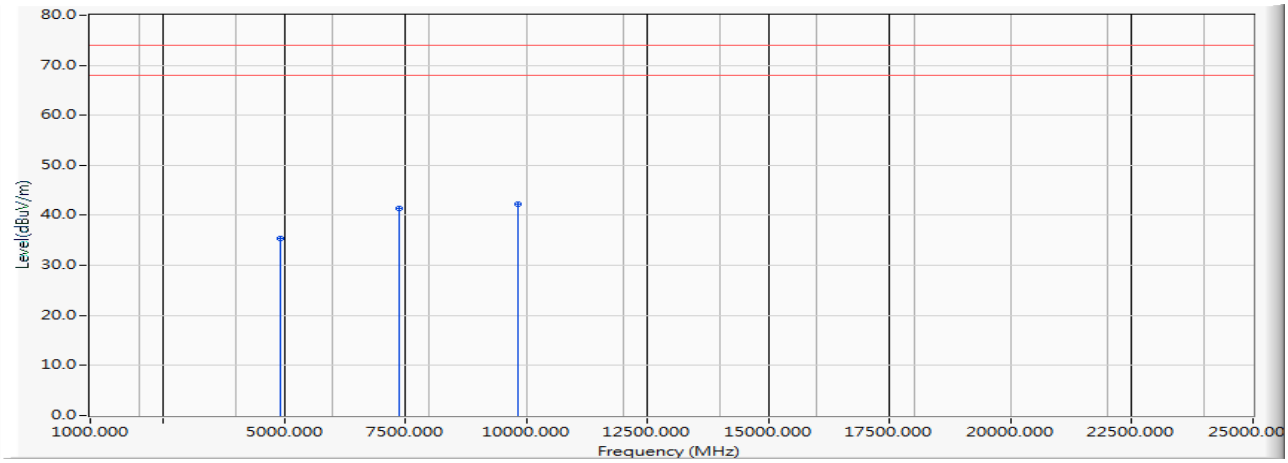
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4904.000	-7.819	46.510	38.691	-35.309	74.000	PEAK
2	*	7356.000	-2.857	45.360	42.503	-31.497	74.000	PEAK
3		9808.000	-2.300	43.320	41.020	-32.980	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 2 SISO B: Transmit (802.11n-40BW_15Mbps) (2457 MHz)

Horizontal



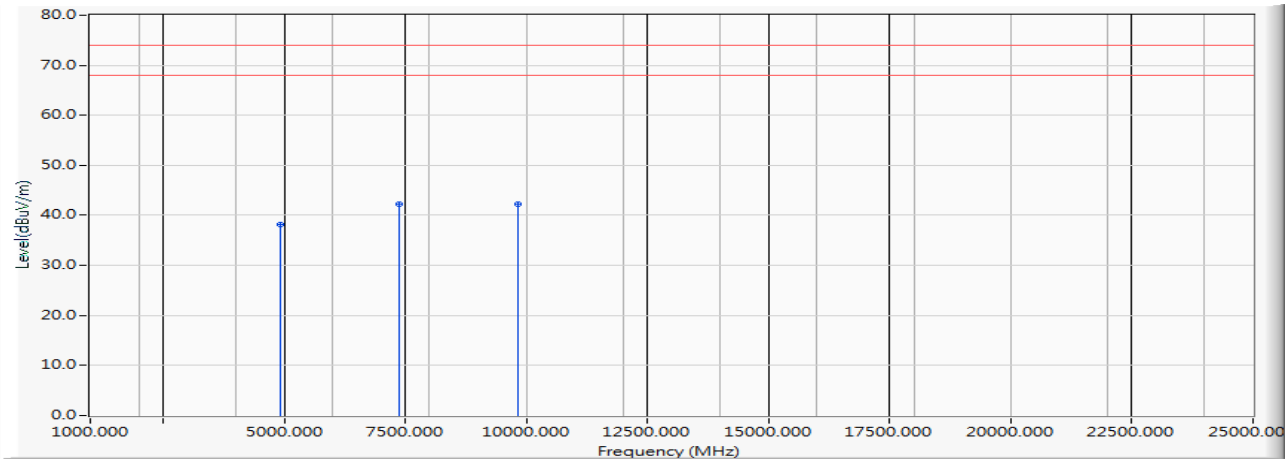
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4914.000	-10.480	45.890	35.410	-38.590	74.000	PEAK
2		7371.000	-3.870	45.350	41.480	-32.520	74.000	PEAK
3	*	9828.000	-2.653	44.910	42.257	-31.743	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 2 SISO B: Transmit (802.11n-40BW_15Mbps) (2457 MHz)

Vertical



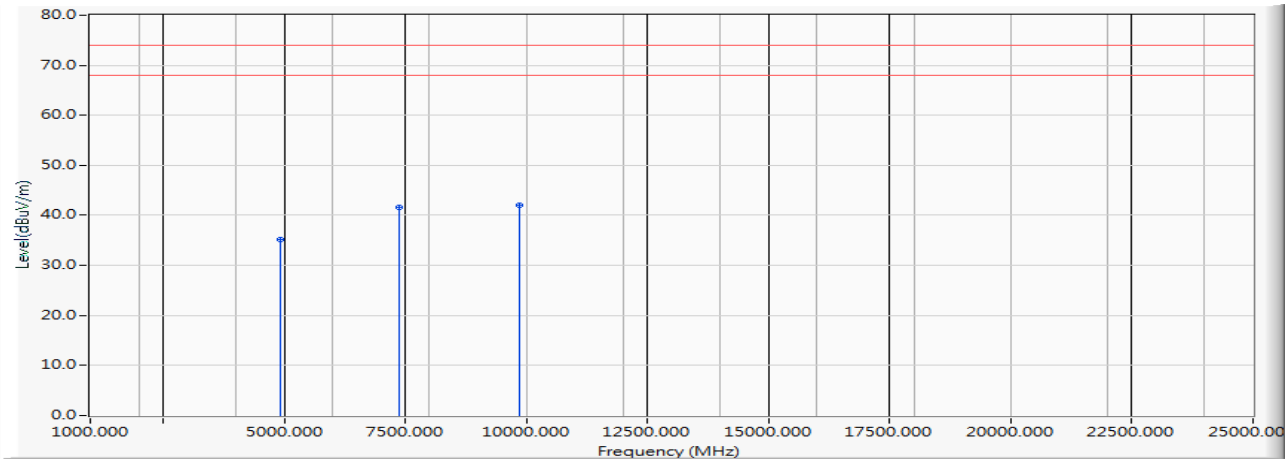
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4914.000	-7.855	46.030	38.175	-35.825	74.000	PEAK
2		7371.000	-2.802	45.030	42.228	-31.772	74.000	PEAK
3	*	9828.000	-2.182	44.440	42.258	-31.742	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 2 SISO B: Transmit (802.11n-40BW_15Mbps) (2462 MHz)

Horizontal



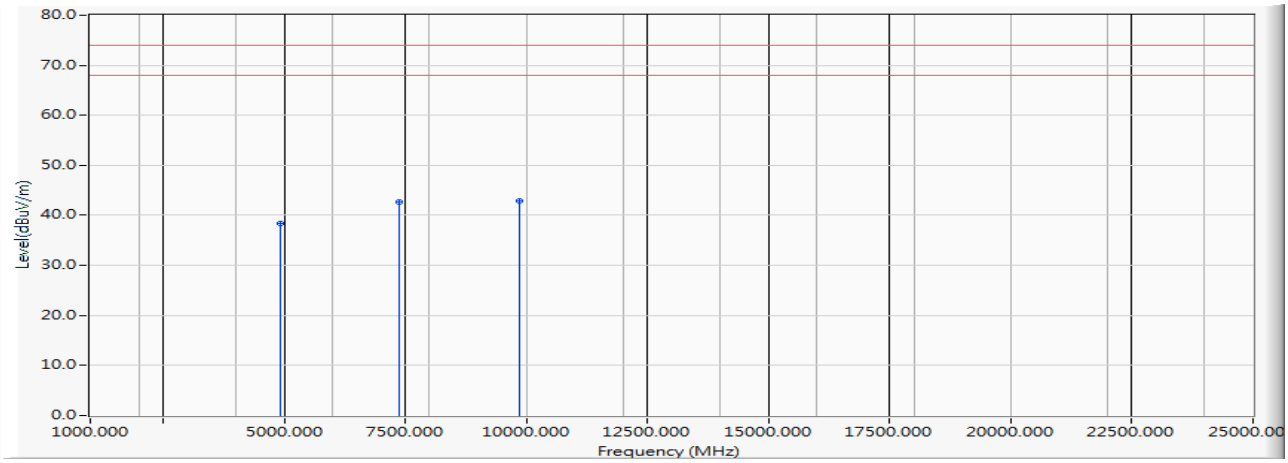
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	-10.519	45.710	35.190	-38.810	74.000	PEAK
2		7386.000	-3.876	45.590	41.714	-32.286	74.000	PEAK
3	*	9848.000	-2.581	44.680	42.099	-31.901	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2018/12/28
Test Mode	:	Mode 2 SISO B: Transmit (802.11n-40BW_15Mbps) (2462 MHz)

Vertical



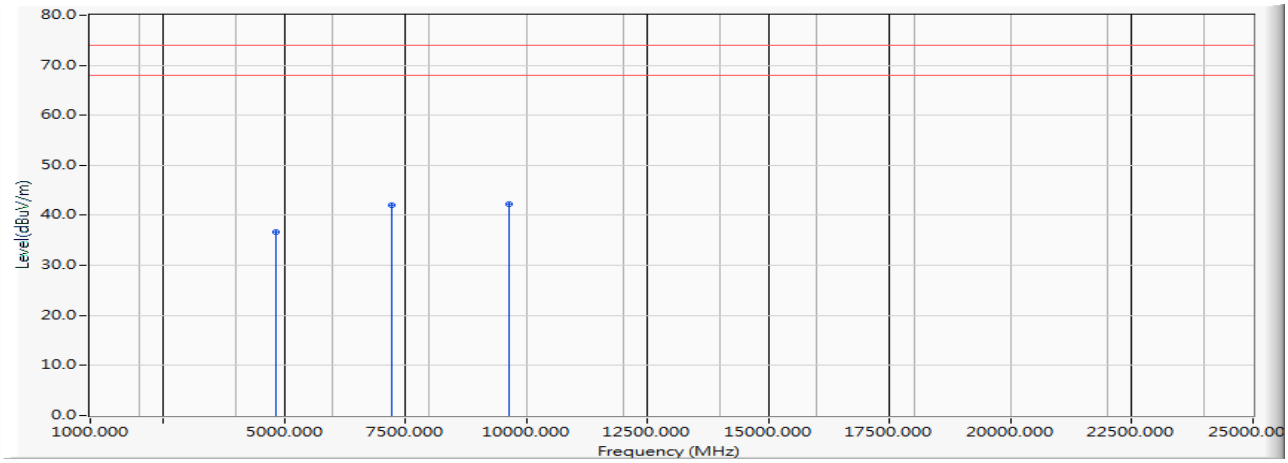
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	-7.856	46.290	38.433	-35.567	74.000	PEAK
2		7386.000	-2.749	45.390	42.641	-31.359	74.000	PEAK
3	*	9848.000	-2.066	44.870	42.804	-31.196	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2019/01/02
Test Mode	:	Mode 3 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2412MHz)

Horizontal



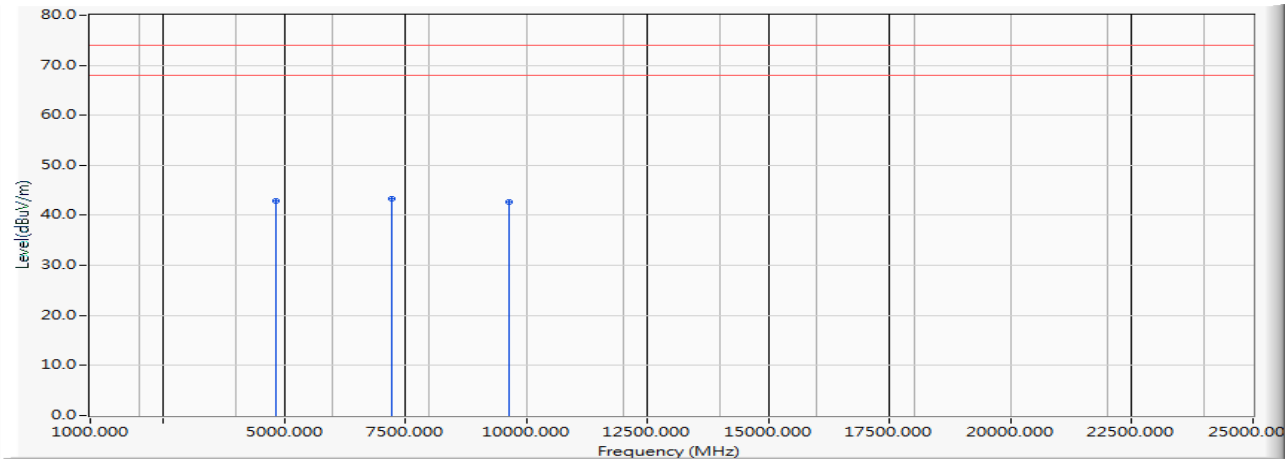
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4824.000	-9.979	46.750	36.771	-37.229	74.000	PEAK
2		7236.000	-4.641	46.590	41.950	-32.050	74.000	PEAK
3	*	9648.000	-1.835	44.030	42.194	-31.806	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2019/01/02
Test Mode	:	Mode 3 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2412MHz)

Vertical



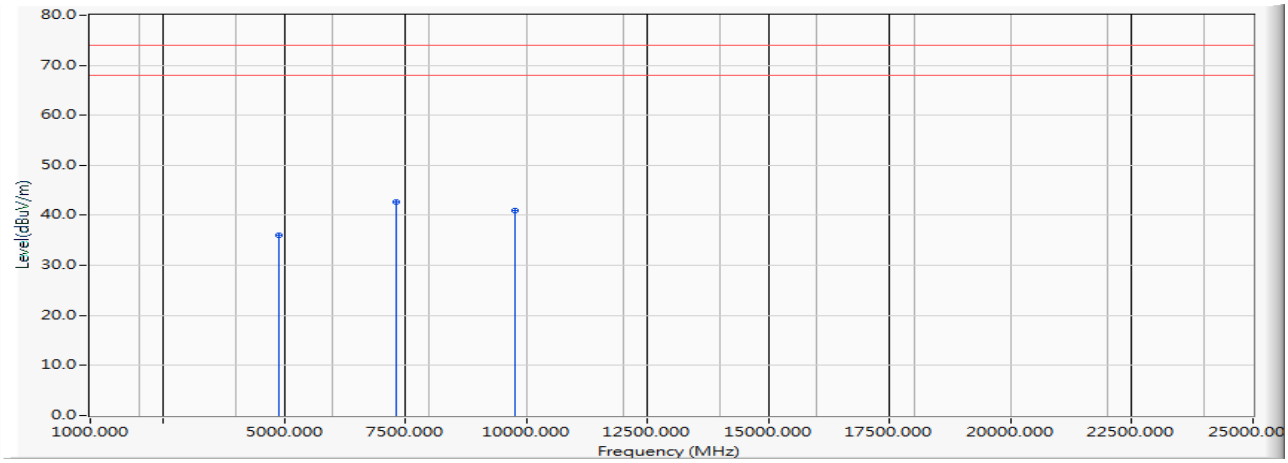
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4824.000	-6.819	49.660	42.842	-31.158	74.000	PEAK
2	*	7236.000	-3.796	47.180	43.384	-30.616	74.000	PEAK
3		9648.000	-1.365	44.010	42.645	-31.355	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2019/01/02
Test Mode	:	Mode 3 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2442MHz)

Horizontal



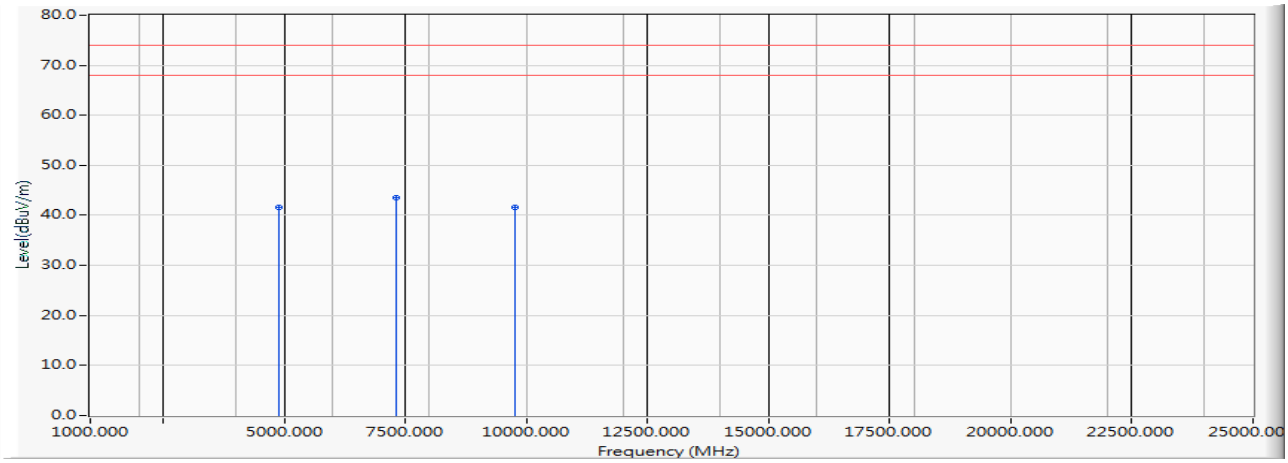
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	-10.330	46.380	36.050	-37.950	74.000	PEAK
2	*	7326.000	-3.858	46.470	42.611	-31.389	74.000	PEAK
3		9768.000	-2.613	43.660	41.047	-32.953	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2019/01/02
Test Mode	:	Mode 3 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2442MHz)

Vertical



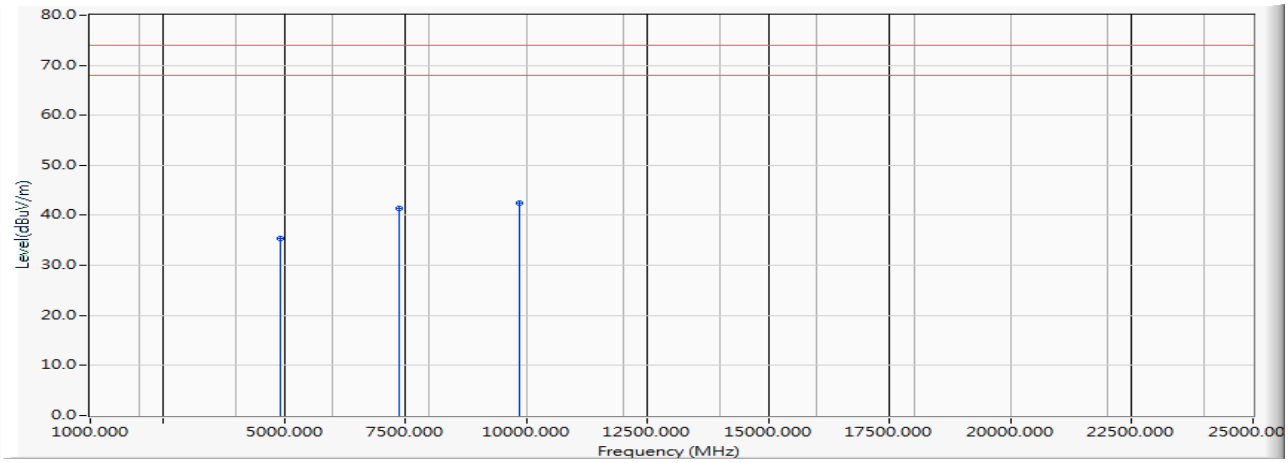
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	-7.633	49.290	41.657	-32.343	74.000	PEAK
2	*	7326.000	-2.966	46.490	43.524	-30.476	74.000	PEAK
3		9768.000	-2.154	43.750	41.596	-32.404	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2019/01/02
Test Mode	:	Mode 3 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2462MHz)

Horizontal



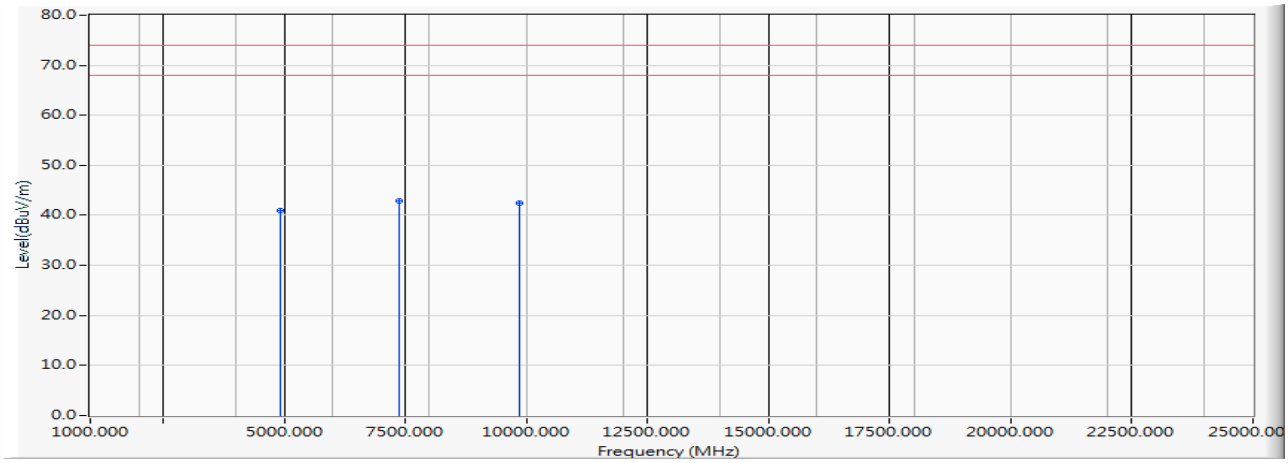
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	-10.519	45.930	35.410	-38.590	74.000	PEAK
2		7386.000	-3.876	45.310	41.434	-32.566	74.000	PEAK
3	*	9848.000	-2.581	44.940	42.359	-31.641	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2019/01/02
Test Mode	:	Mode 3 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2462MHz)

Vertical



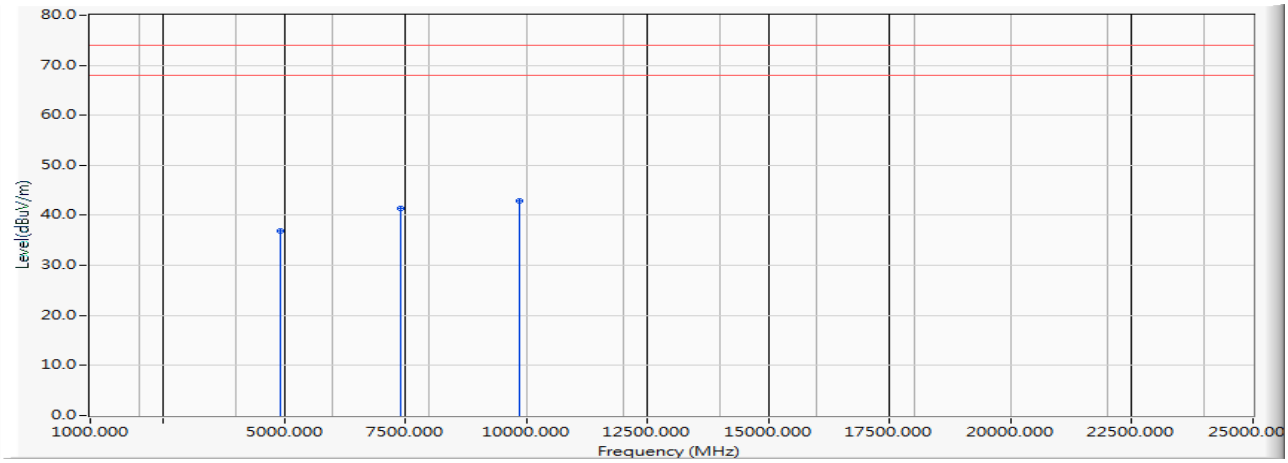
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	-7.856	48.730	40.873	-33.127	74.000	PEAK
2	*	7386.000	-2.749	45.540	42.791	-31.209	74.000	PEAK
3		9848.000	-2.066	44.520	42.454	-31.546	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2019/01/02
Test Mode	:	Mode 3 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2467MHz)

Horizontal



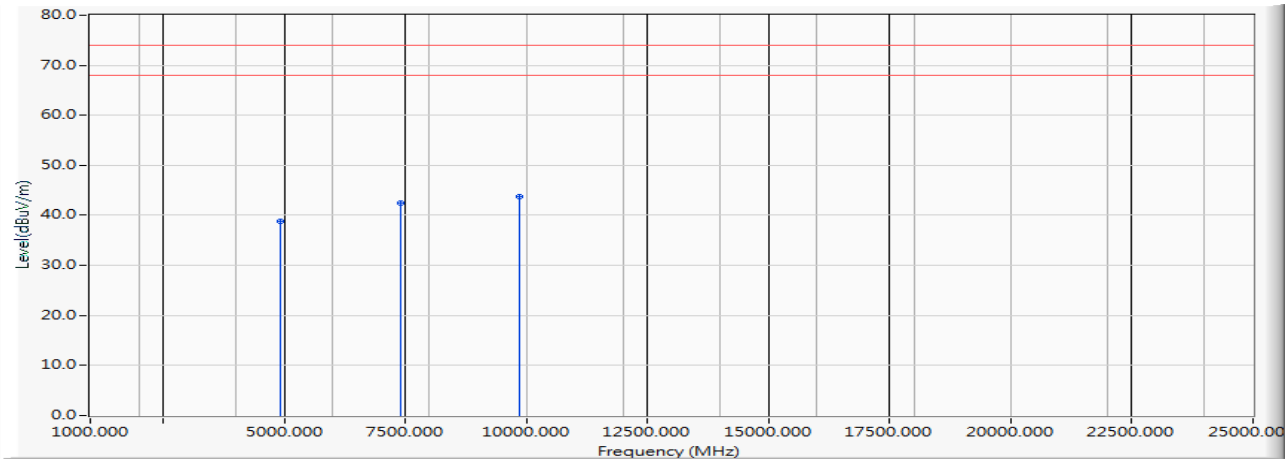
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4934.000	-10.560	47.350	36.791	-37.209	74.000	PEAK
2		7401.000	-3.849	45.140	41.290	-32.710	74.000	PEAK
3	*	9868.000	-2.508	45.430	42.921	-31.079	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2019/01/02
Test Mode	:	Mode 3 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2467MHz)

Vertical



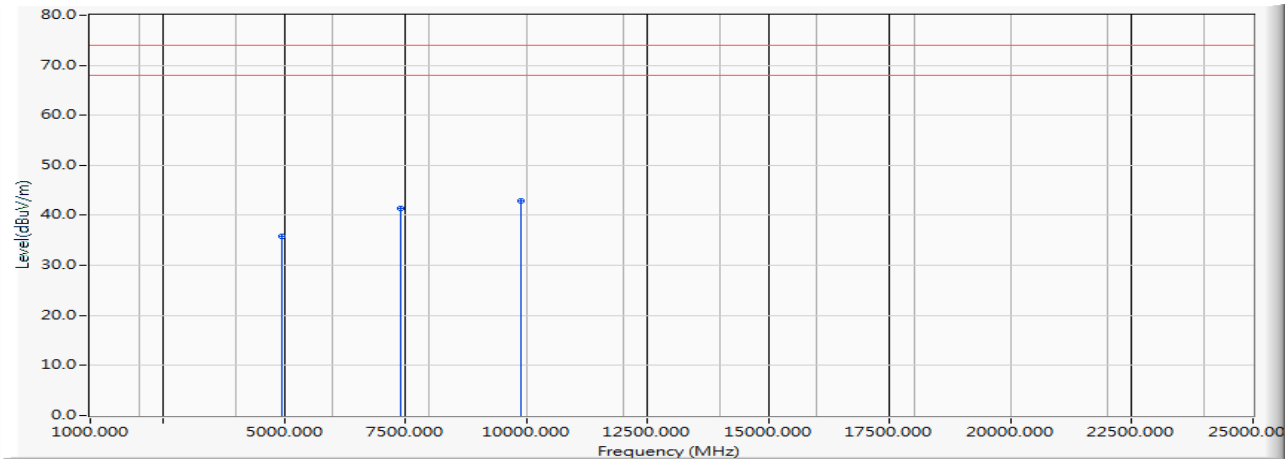
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4934.000	-7.860	46.770	38.911	-35.089	74.000	PEAK
2		7401.000	-2.722	45.120	42.398	-31.602	74.000	PEAK
3	*	9868.000	-1.949	45.650	43.701	-30.299	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2019/01/02
Test Mode	:	Mode 3 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2472MHz)

Horizontal



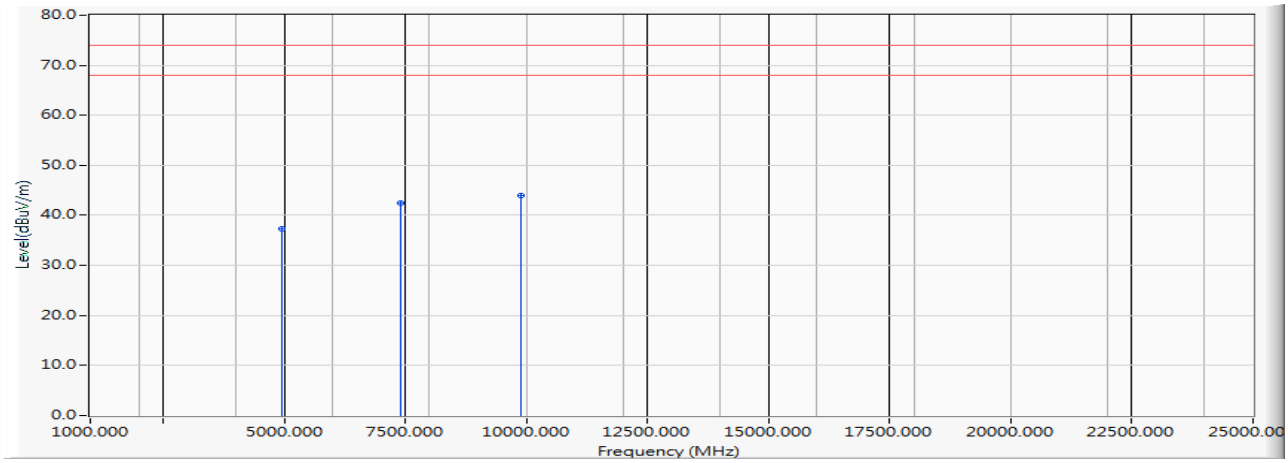
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4944.000	-10.598	46.310	35.712	-38.288	74.000	PEAK
2		7416.000	-3.780	45.120	41.340	-32.660	74.000	PEAK
3	*	9888.000	-2.437	45.300	42.864	-31.136	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2019/01/02
Test Mode	:	Mode 3 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2472MHz)

Vertical



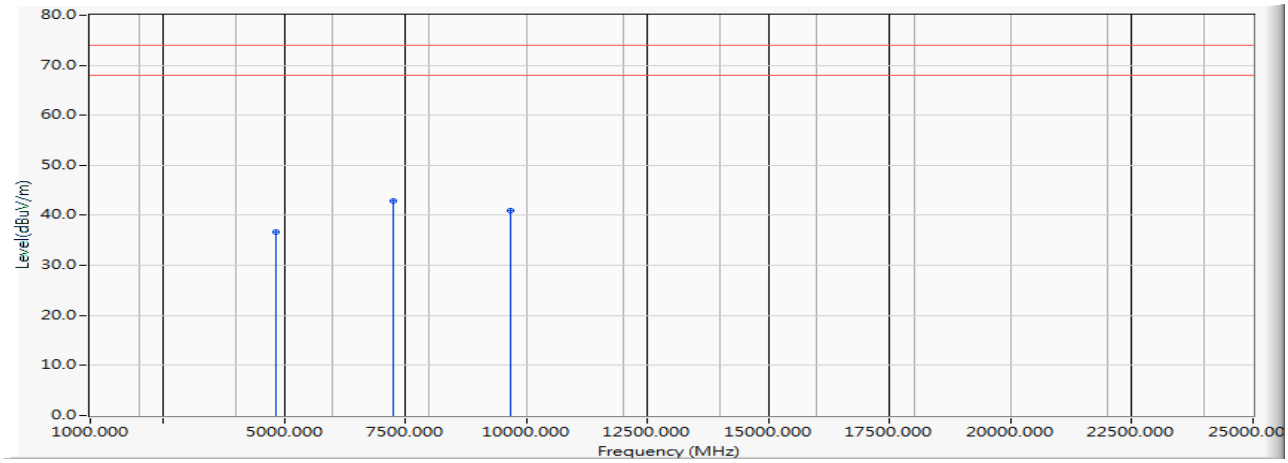
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4944.000	-7.861	45.220	37.359	-36.641	74.000	PEAK
2		7416.000	-2.728	45.140	42.412	-31.588	74.000	PEAK
3	*	9888.000	-1.835	45.710	43.876	-30.124	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2019/01/02
Test Mode	:	Mode 3 MIMO: Transmit (802.11n-40BW_30Mbps) (2422 MHz)

Horizontal



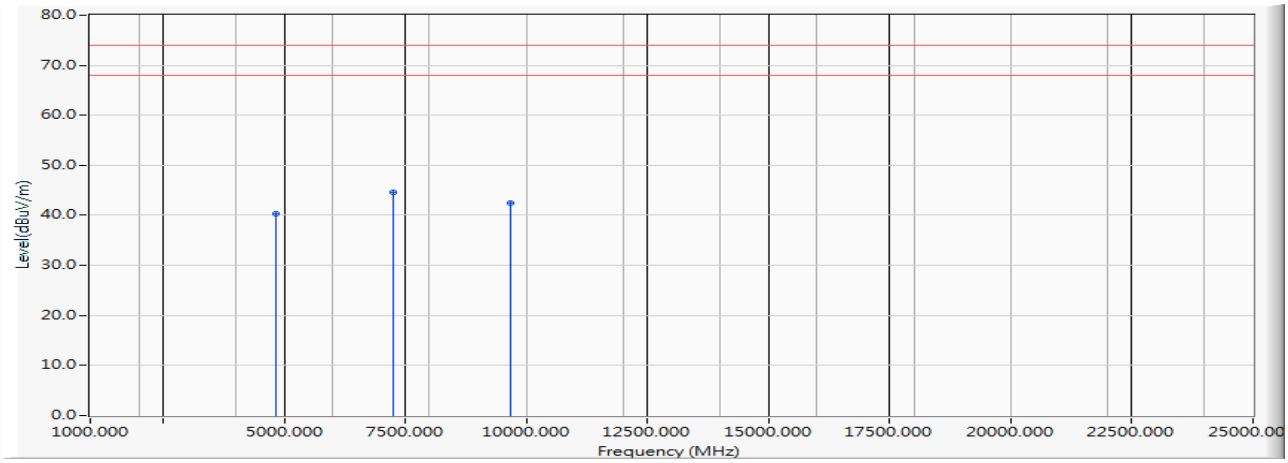
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4844.000	-10.096	46.770	36.674	-37.326	74.000	PEAK
2	*	7266.000	-4.271	47.090	42.819	-31.181	74.000	PEAK
3		9688.000	-2.204	43.210	41.007	-32.993	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2019/01/02
Test Mode	:	Mode 3 MIMO: Transmit (802.11n-40BW_30Mbps) (2422 MHz)

Vertical



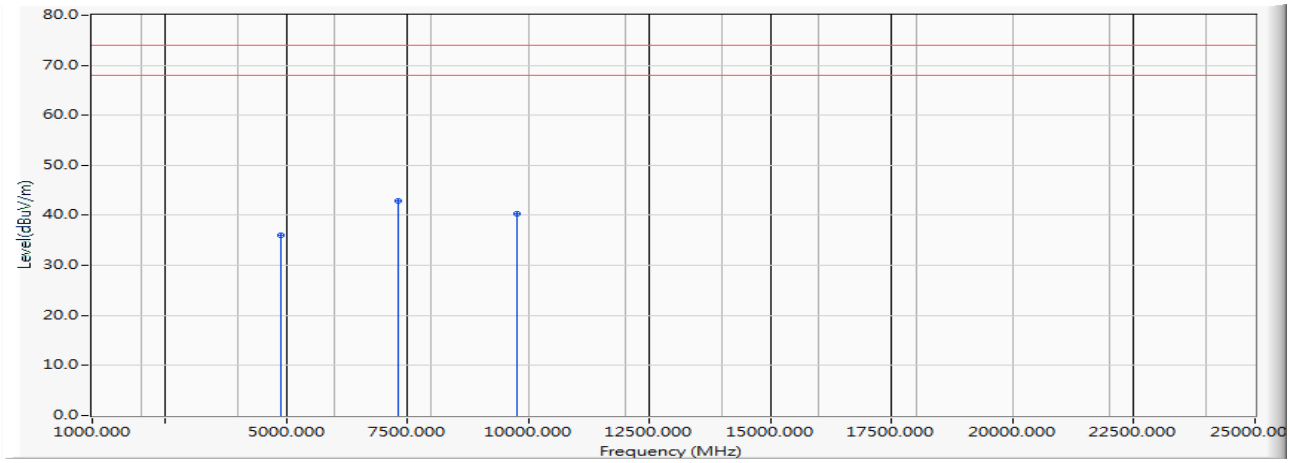
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4844.000	-7.089	47.400	40.310	-33.690	74.000	PEAK
2	*	7266.000	-3.451	48.140	44.689	-29.311	74.000	PEAK
3		9688.000	-1.661	44.220	42.560	-31.440	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2019/01/02
Test Mode	:	Mode 3 MIMO: Transmit (802.11n-40BW_30Mbps) (2442 MHz)

Horizontal



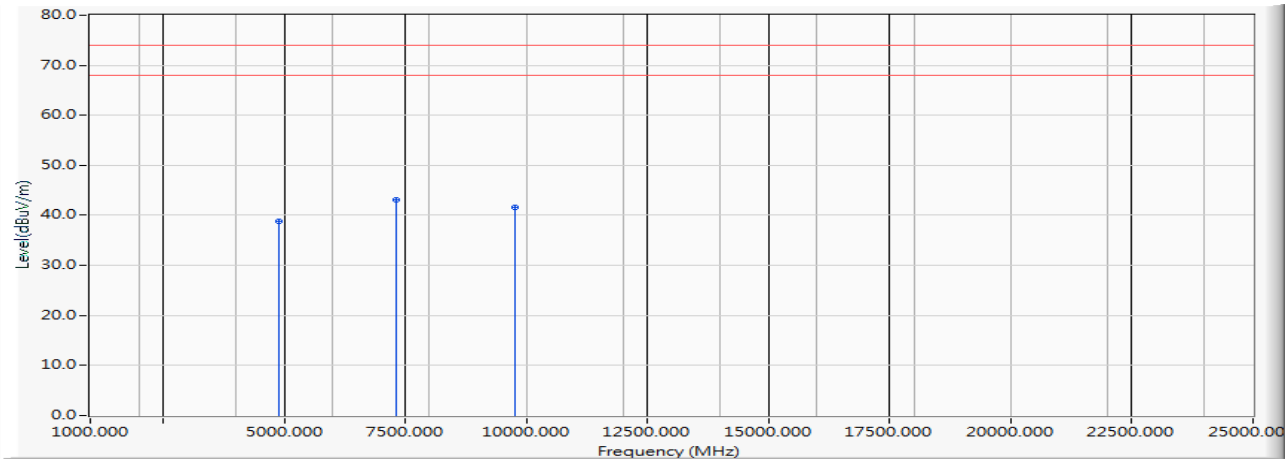
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	-10.330	46.320	35.990	-38.010	74.000	PEAK
2	*	7326.000	-3.858	46.680	42.821	-31.179	74.000	PEAK
3		9768.000	-2.613	43.020	40.407	-33.593	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2019/01/02
Test Mode	:	Mode 3 MIMO: Transmit (802.11n-40BW_30Mbps) (2442 MHz)

Vertical



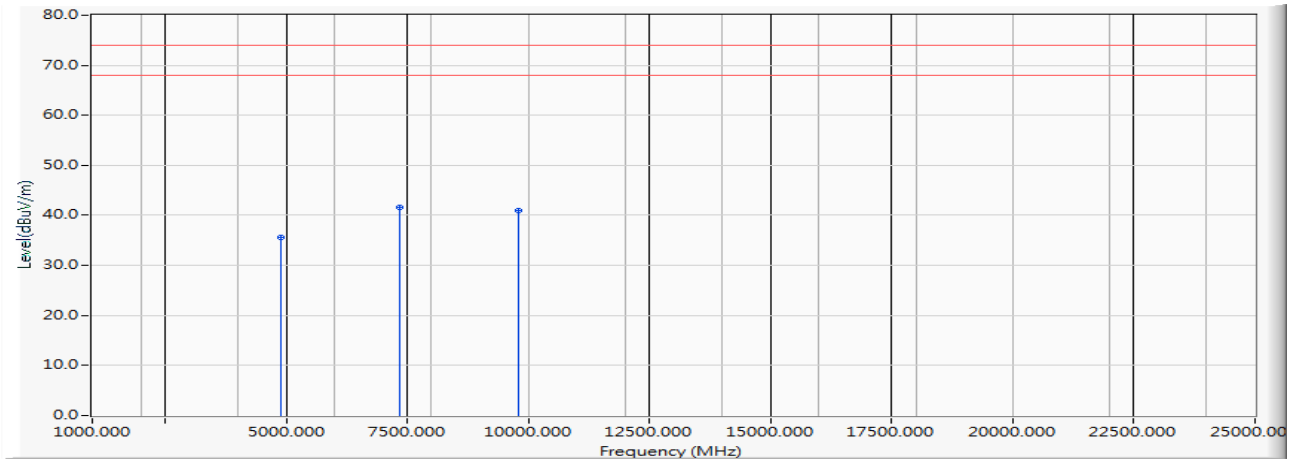
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4884.000	-7.633	46.510	38.877	-35.123	74.000	PEAK
2	*	7326.000	-2.966	46.130	43.164	-30.836	74.000	PEAK
3		9768.000	-2.154	43.790	41.636	-32.364	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2019/01/02
Test Mode	:	Mode 3 MIMO: Transmit (802.11n-40BW_30Mbps) (2452 MHz)

Horizontal



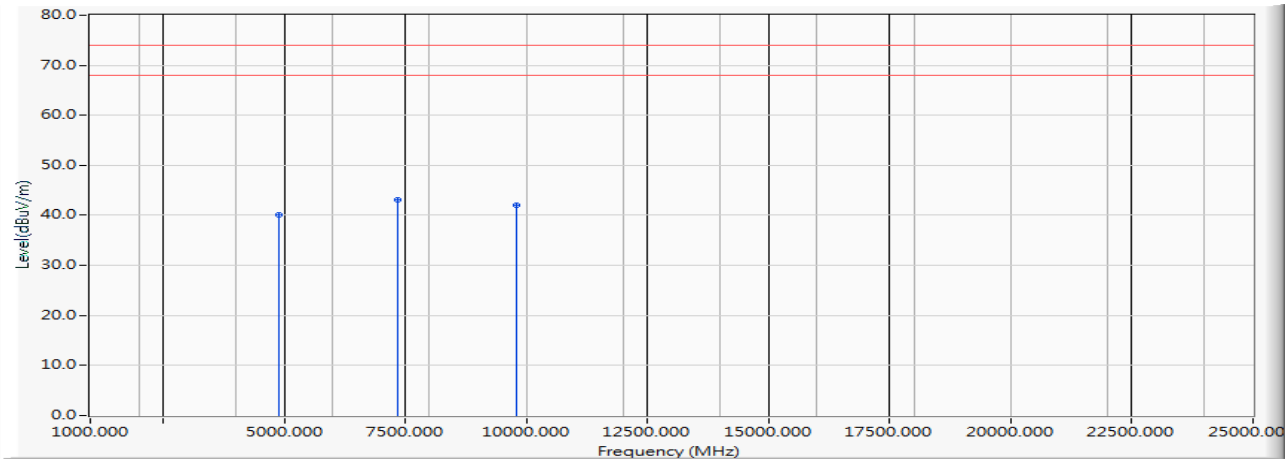
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4904.000	-10.435	46.020	35.585	-38.415	74.000	PEAK
2	*	7356.000	-3.867	45.510	41.643	-32.357	74.000	PEAK
3		9808.000	-2.726	43.610	40.884	-33.116	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2019/01/02
Test Mode	:	Mode 3 MIMO: Transmit (802.11n-40BW_30Mbps) (2452 MHz)

Vertical



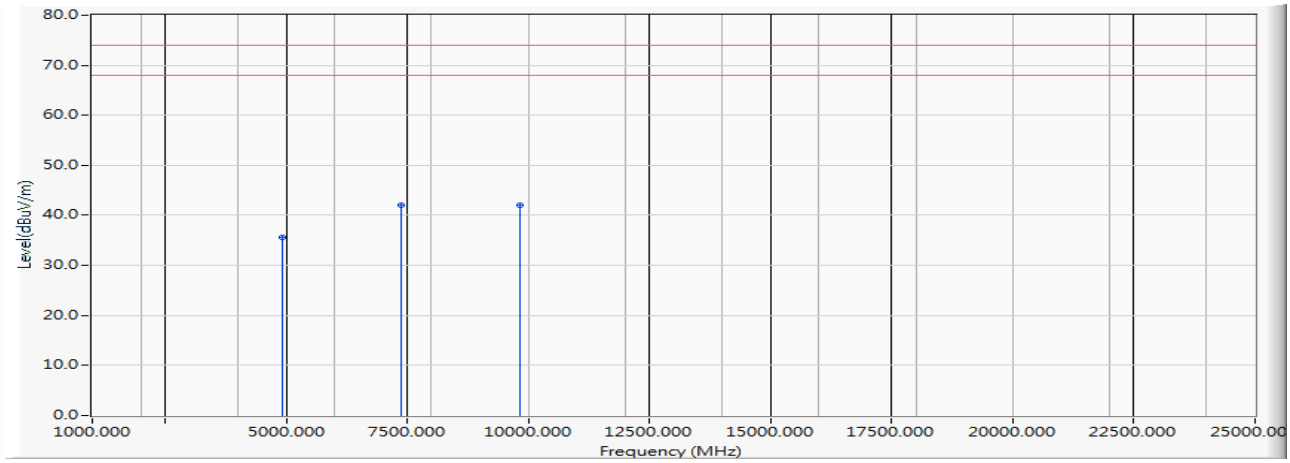
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4904.000	-7.819	47.920	40.101	-33.899	74.000	PEAK
2	*	7356.000	-2.857	46.060	43.203	-30.797	74.000	PEAK
3		9808.000	-2.300	44.320	42.020	-31.980	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2019/01/02
Test Mode	:	Mode 3 MIMO: Transmit (802.11n-40BW_30Mbps) (2457 MHz)

Horizontal



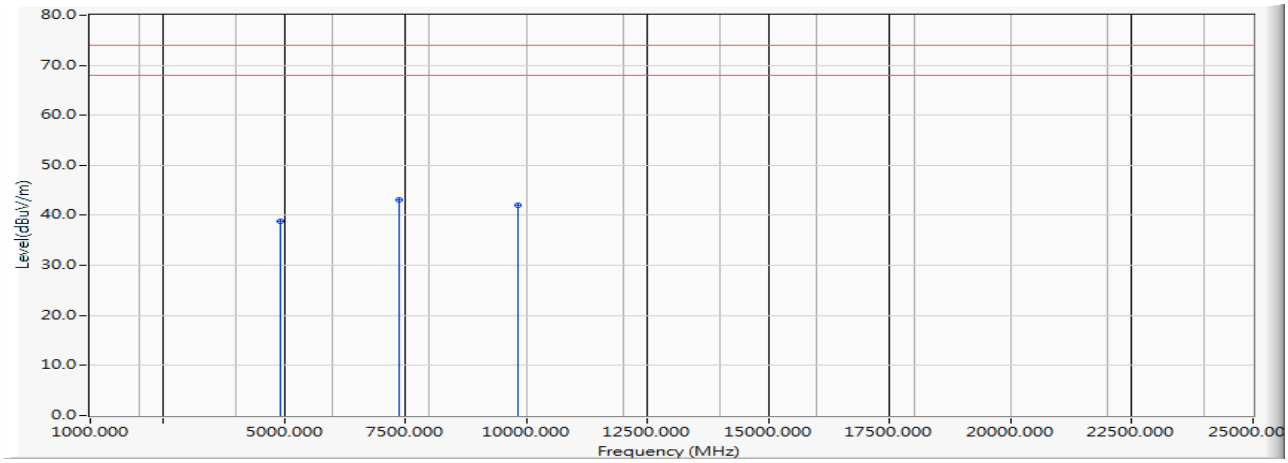
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4914.000	-10.480	46.160	35.680	-38.320	74.000	PEAK
2		7371.000	-3.870	45.830	41.960	-32.040	74.000	PEAK
3	*	9828.000	-2.653	44.620	41.967	-32.033	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2019/01/02
Test Mode	:	Mode 3 MIMO: Transmit (802.11n-40BW_30Mbps) (2457 MHz)

Vertical



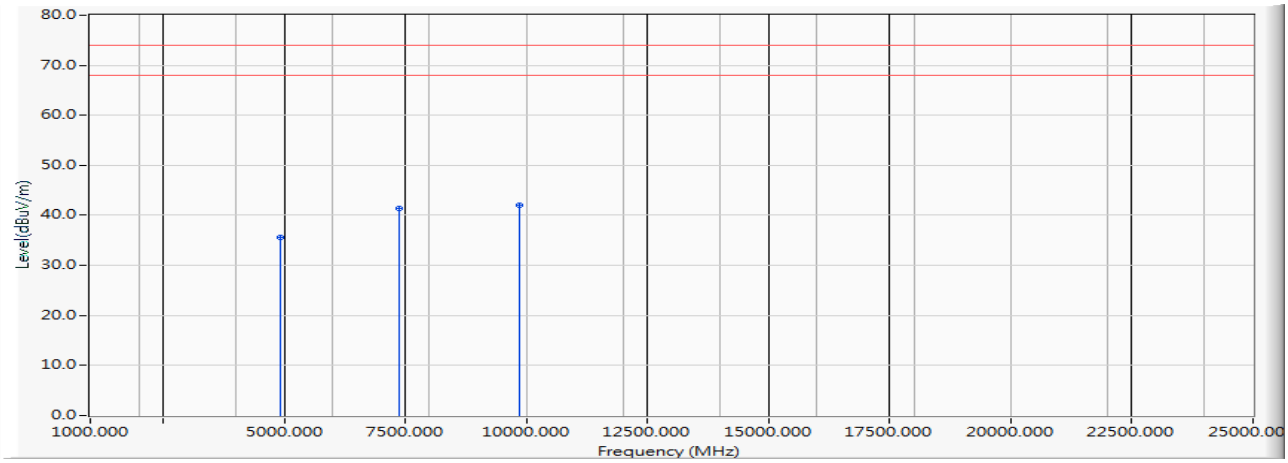
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4914.000	-7.855	46.720	38.865	-35.135	74.000	PEAK
2	*	7371.000	-2.802	45.820	43.018	-30.982	74.000	PEAK
3		9828.000	-2.182	44.210	42.028	-31.972	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2019/01/02
Test Mode	:	Mode 3 MIMO: Transmit (802.11n-40BW_30Mbps) (2462 MHz)

Horizontal



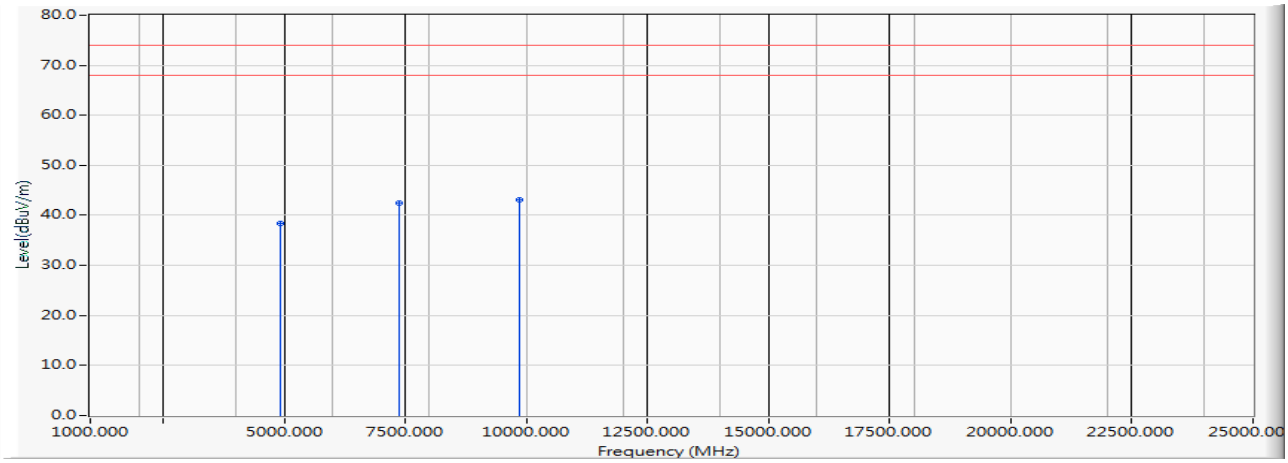
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	-10.519	46.200	35.680	-38.320	74.000	PEAK
2		7386.000	-3.876	45.280	41.404	-32.596	74.000	PEAK
3	*	9848.000	-2.581	44.520	41.939	-32.061	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Harmonic Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2019/01/02
Test Mode	:	Mode 3 MIMO: Transmit (802.11n-40BW_30Mbps) (2462 MHz)

Vertical



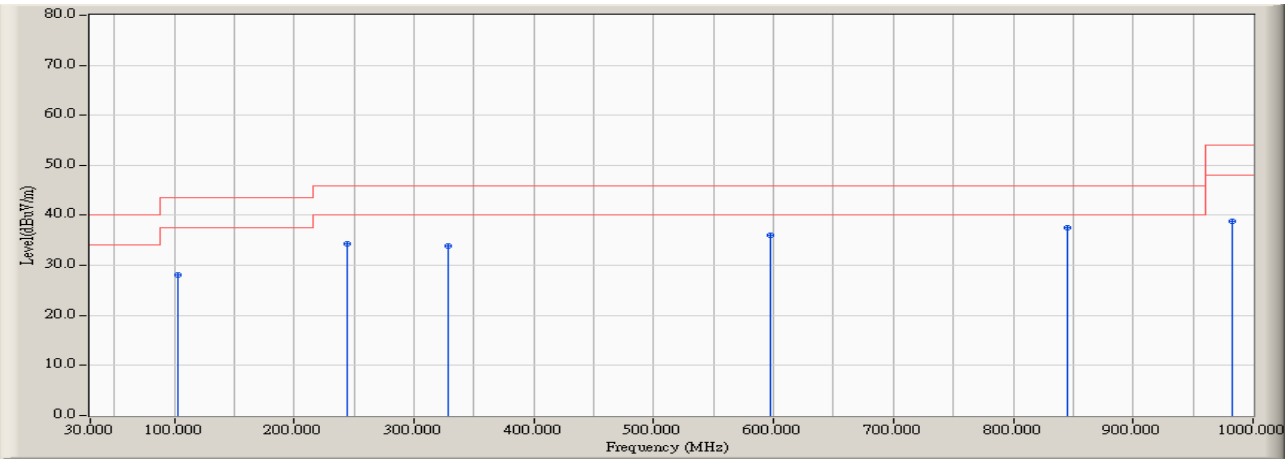
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	-7.856	46.170	38.313	-35.687	74.000	PEAK
2		7386.000	-2.749	45.120	42.371	-31.629	74.000	PEAK
3	*	9848.000	-2.066	45.260	43.194	-30.806	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	General Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2019/01/09
Test Mode	:	Mode 1 SISO A: Transmit (802.11b 1Mbps) (2442 MHz)

Horizontal



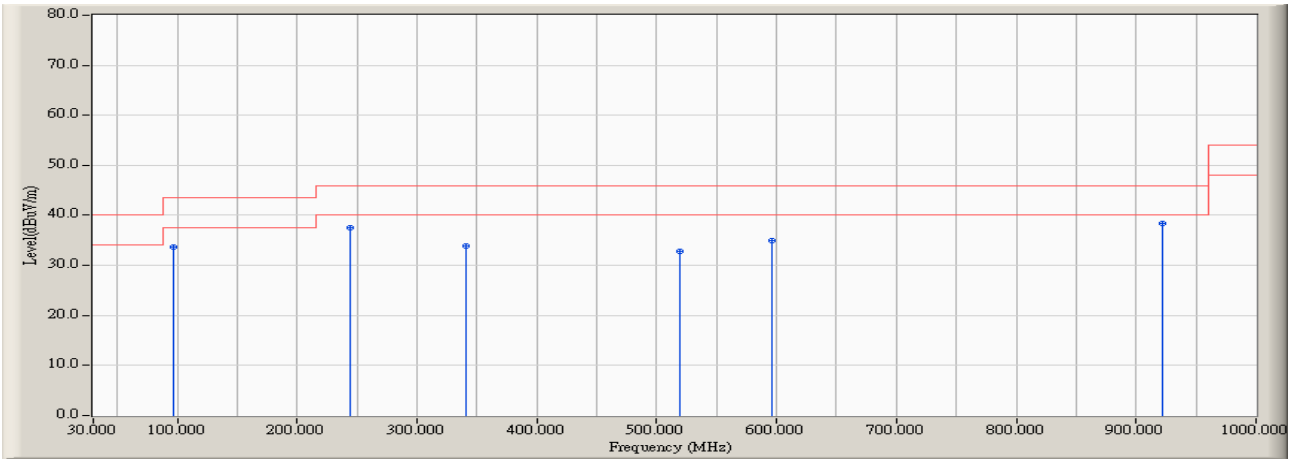
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		103.061	16.921	11.262	28.183	-15.317	43.500	QUASIPEAK
2		244.519	14.496	19.891	34.387	-11.613	46.000	QUASIPEAK
3		328.462	16.772	17.112	33.884	-12.116	46.000	QUASIPEAK
4		597.388	26.584	9.363	35.947	-10.053	46.000	QUASIPEAK
5	*	844.551	26.636	10.944	37.580	-8.420	46.000	QUASIPEAK
6		982.901	27.320	11.521	38.841	-15.159	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. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product	:	Intel® Wireless-AC 9560
Test Item	:	General Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2019/01/09
Test Mode	:	Mode 1 SISO A: Transmit (802.11b 1Mbps) (2442 MHz)

Vertical



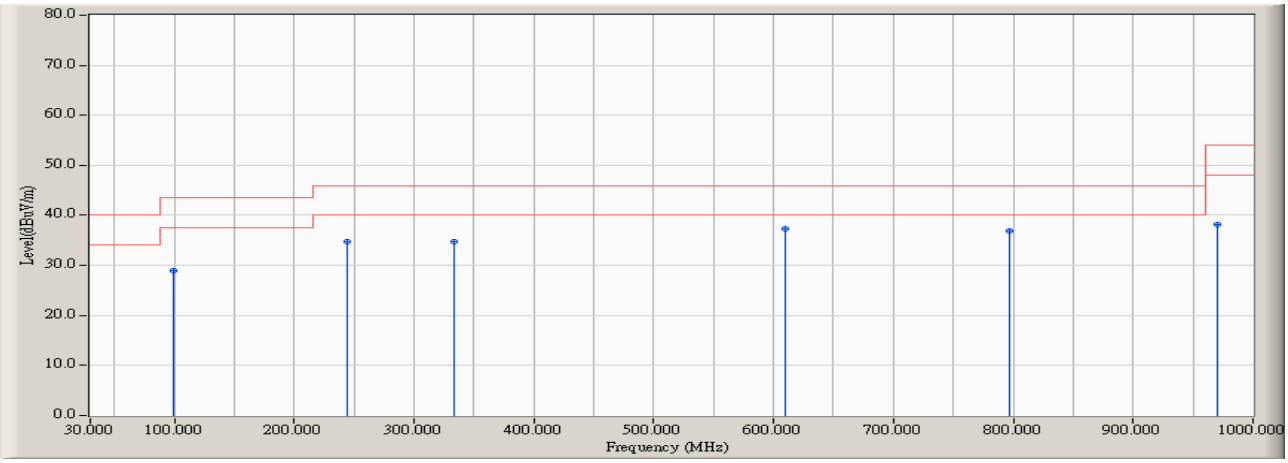
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		96.843	16.758	16.941	33.698	-9.802	43.500	QUASIPEAK
2		244.519	19.952	17.624	37.576	-8.424	46.000	QUASIPEAK
3		340.897	16.513	17.386	33.899	-12.101	46.000	QUASIPEAK
4		519.663	21.313	11.427	32.741	-13.259	46.000	QUASIPEAK
5		595.833	23.242	11.624	34.865	-11.135	46.000	QUASIPEAK
6	*	922.276	27.710	10.778	38.488	-7.512	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. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product	:	Intel® Wireless-AC 9560
Test Item	:	General Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2019/01/09
Test Mode	:	Mode 1 SISO A: Transmit (802.11g 6Mbps) (2442 MHz)

Horizontal



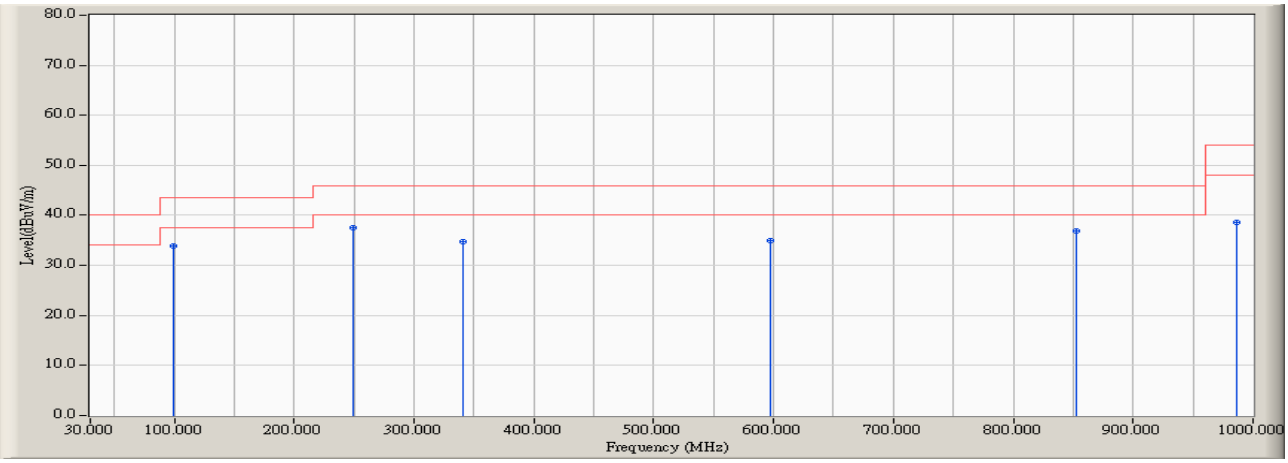
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		99.952	17.800	11.054	28.855	-14.645	43.500	QUASIPEAK
2		244.519	14.496	20.165	34.661	-11.339	46.000	QUASIPEAK
3		333.125	17.073	17.753	34.826	-11.174	46.000	QUASIPEAK
4	*	609.824	26.565	10.734	37.300	-8.700	46.000	QUASIPEAK
5		796.362	26.710	10.130	36.840	-9.160	46.000	QUASIPEAK
6		970.465	27.189	10.994	38.183	-15.817	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. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product	:	Intel® Wireless-AC 9560
Test Item	:	General Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2019/01/09
Test Mode	:	Mode 1 SISO A: Transmit (802.11g 6Mbps) (2442 MHz)

Vertical



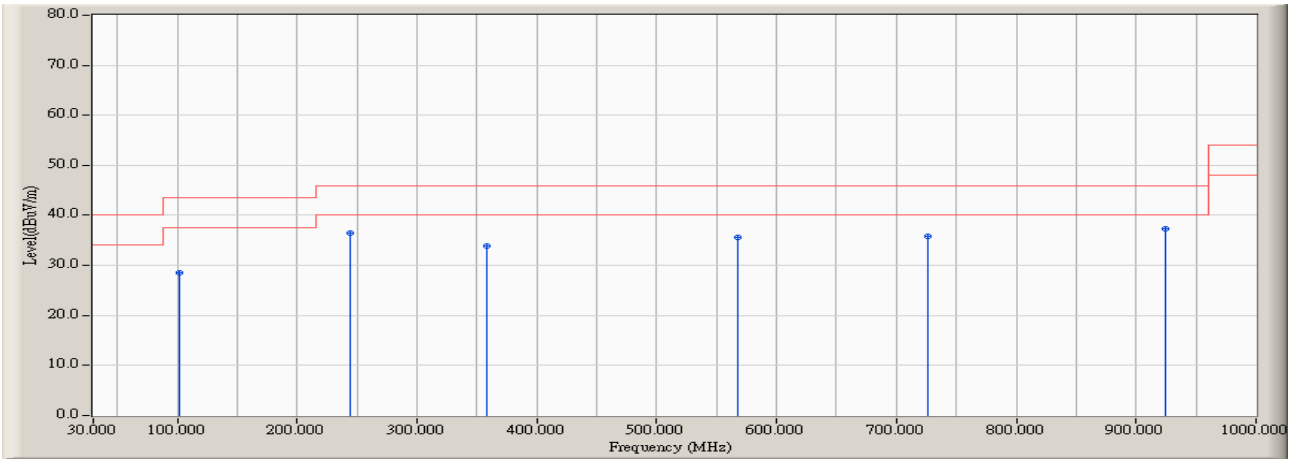
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		99.952	17.804	16.020	33.824	-9.676	43.500	QUASIPEAK
2	*	249.183	19.869	17.581	37.450	-8.550	46.000	QUASIPEAK
3		340.897	16.513	18.187	34.700	-11.300	46.000	QUASIPEAK
4		597.388	23.276	11.596	34.872	-11.128	46.000	QUASIPEAK
5		852.324	26.333	10.528	36.861	-9.139	46.000	QUASIPEAK
6		986.010	27.932	10.594	38.526	-15.474	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. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wireless-AC 9560
Test Item : General Radiated Emission Data
Test Site : No.3 OATS
Test date : 2019/01/09
Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2442 MHz)

Horizontal



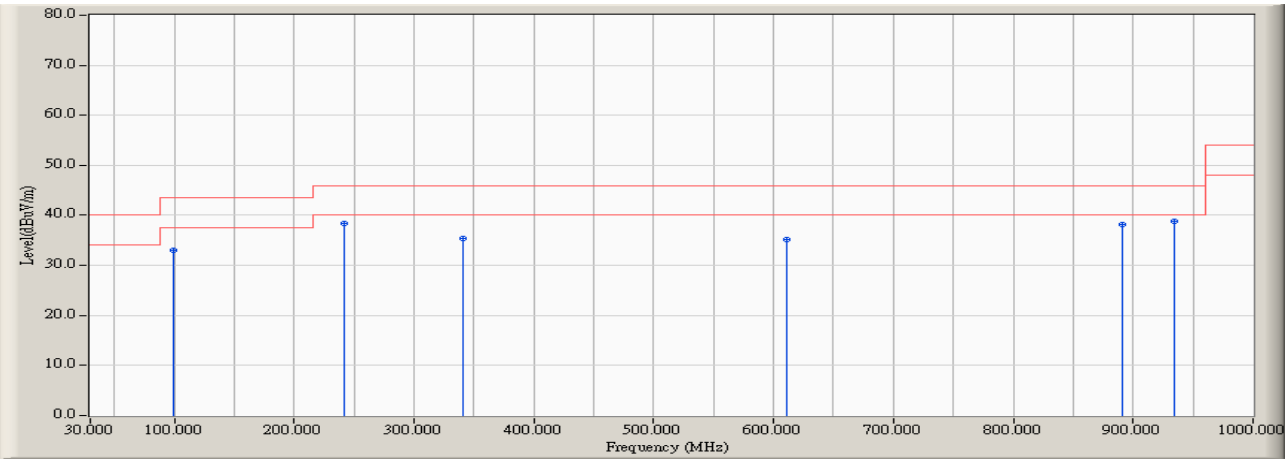
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		101.506	17.433	10.999	28.432	-15.068	43.500	QUASIPEAK
2		244.519	14.496	21.953	36.449	-9.551	46.000	QUASIPEAK
3		357.997	18.693	15.240	33.934	-12.066	46.000	QUASIPEAK
4		567.853	25.227	10.308	35.534	-10.466	46.000	QUASIPEAK
5		726.410	25.639	10.074	35.714	-10.286	46.000	QUASIPEAK
6	*	923.830	26.707	10.708	37.415	-8.585	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. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wireless-AC 9560
Test Item : General Radiated Emission Data
Test Site : No.3 OATS
Test date : 2019/01/09
Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2442 MHz)

Vertical



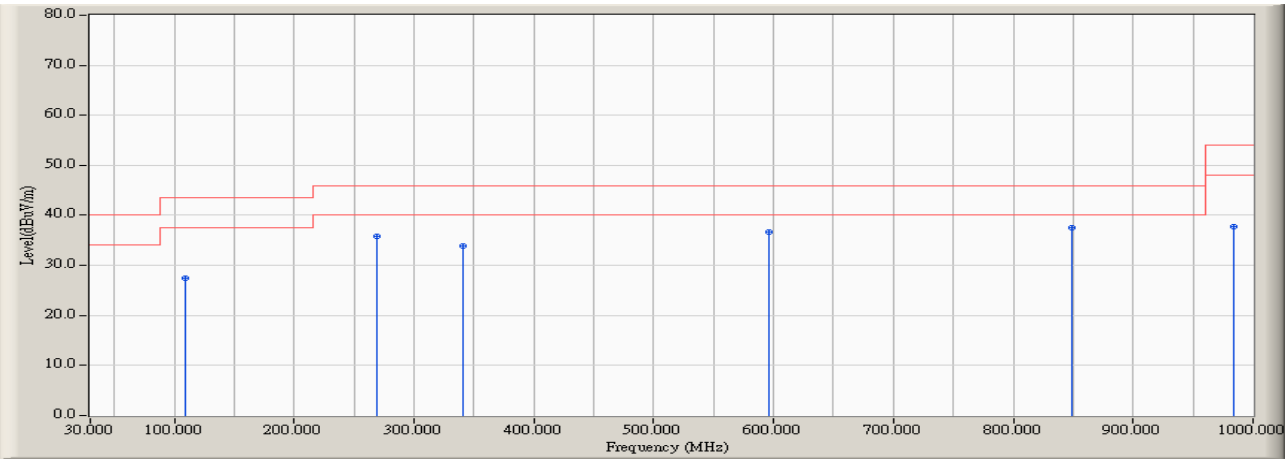
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		99.952	17.804	15.121	32.925	-10.575	43.500	QUASIPEAK
2		241.410	19.992	18.333	38.325	-7.675	46.000	QUASIPEAK
3		340.897	16.513	18.792	35.305	-10.695	46.000	QUASIPEAK
4		611.378	23.368	11.876	35.244	-10.756	46.000	QUASIPEAK
5		891.186	27.394	10.794	38.188	-7.812	46.000	QUASIPEAK
6	*	934.712	27.750	11.083	38.833	-7.167	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. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wireless-AC 9560
Test Item : General Radiated Emission Data
Test Site : No.3 OATS
Test date : 2019/01/09
Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW_15Mbps) (2442 MHz)

Horizontal



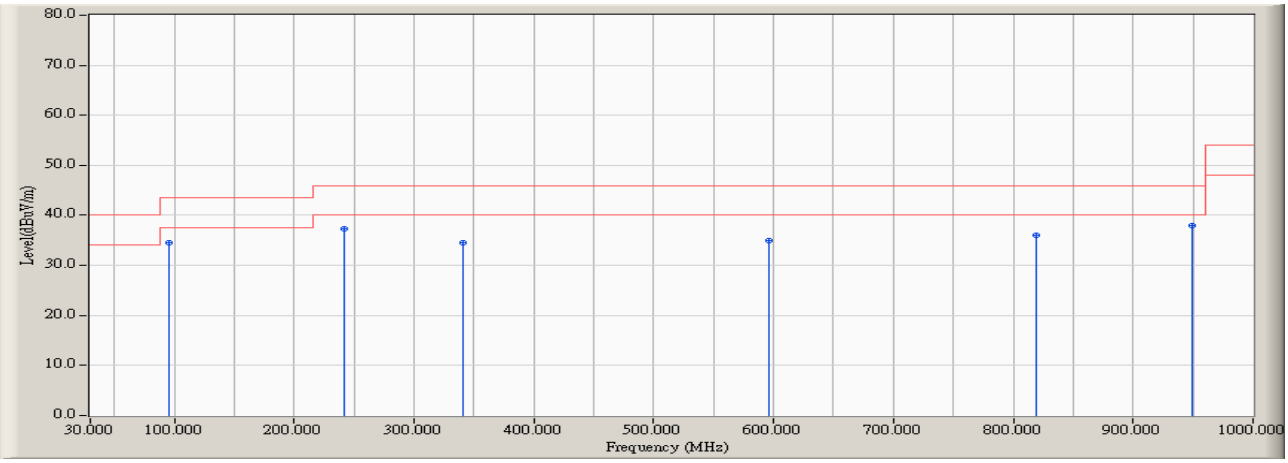
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		109.279	14.814	12.681	27.495	-16.005	43.500	QUASIPEAK
2		269.391	14.923	20.808	35.731	-10.269	46.000	QUASIPEAK
3		340.897	17.583	16.244	33.827	-12.173	46.000	QUASIPEAK
4		595.833	26.508	10.184	36.692	-9.308	46.000	QUASIPEAK
5	*	849.215	26.629	10.851	37.480	-8.520	46.000	QUASIPEAK
6		984.455	27.331	10.410	37.741	-16.259	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. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wireless-AC 9560
Test Item : General Radiated Emission Data
Test Site : No.3 OATS
Test date : 2019/01/09
Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW_15Mbps) (2442 MHz)

Vertical



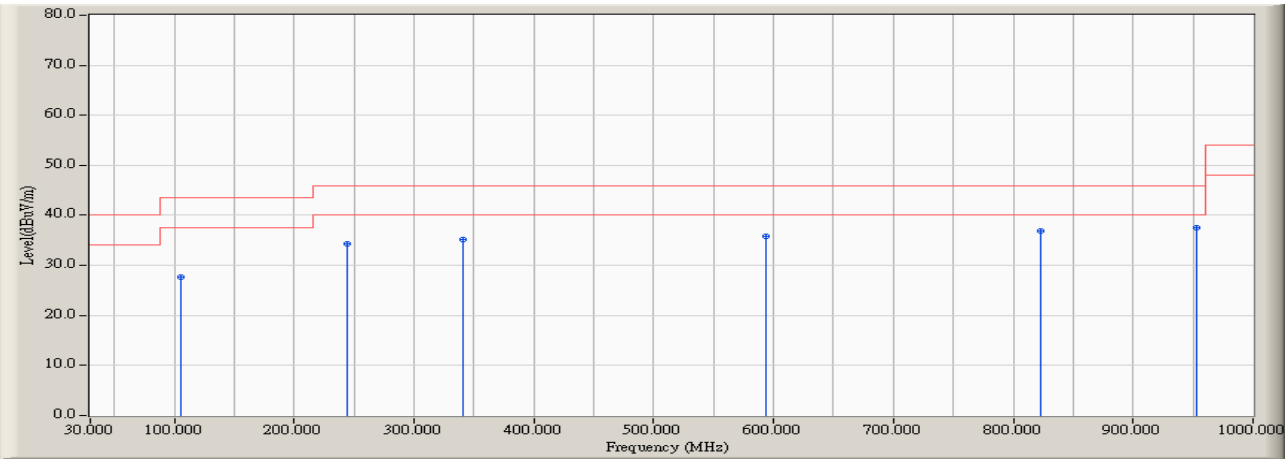
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		95.288	16.199	18.377	34.575	-8.925	43.500	QUASIPEAK
2		241.410	19.992	17.343	37.335	-8.665	46.000	QUASIPEAK
3		340.897	16.513	18.099	34.612	-11.388	46.000	QUASIPEAK
4		595.833	23.242	11.647	34.888	-11.112	46.000	QUASIPEAK
5		819.679	25.421	10.609	36.030	-9.970	46.000	QUASIPEAK
6	*	948.702	27.795	10.098	37.893	-8.107	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. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product	:	Intel® Wireless-AC 9560
Test Item	:	General Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2019/01/09
Test Mode	:	Mode 2 SISO B: Transmit (802.11b 1Mbps) (2442 MHz)

Horizontal



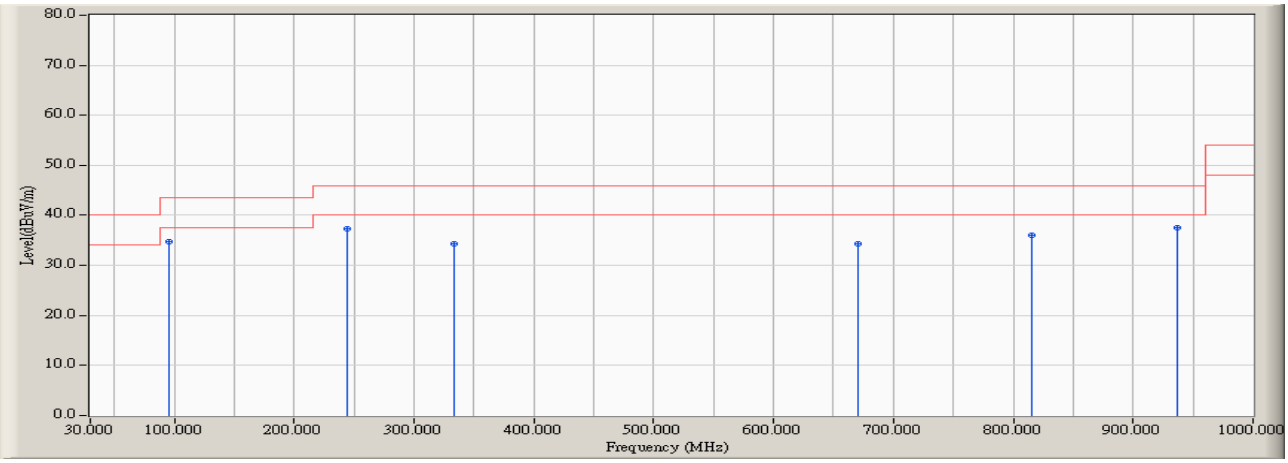
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		106.170	15.867	11.713	27.580	-15.920	43.500	QUASIPEAK
2		244.519	14.496	19.742	34.238	-11.762	46.000	QUASIPEAK
3		340.897	17.583	17.674	35.257	-10.743	46.000	QUASIPEAK
4		594.279	26.441	9.457	35.898	-10.102	46.000	QUASIPEAK
5		822.788	26.699	10.180	36.879	-9.121	46.000	QUASIPEAK
6	*	953.365	27.005	10.554	37.559	-8.441	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. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product	:	Intel® Wireless-AC 9560
Test Item	:	General Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2019/01/09
Test Mode	:	Mode 2 SISO B: Transmit (802.11b 1Mbps) (2442 MHz)

Vertical



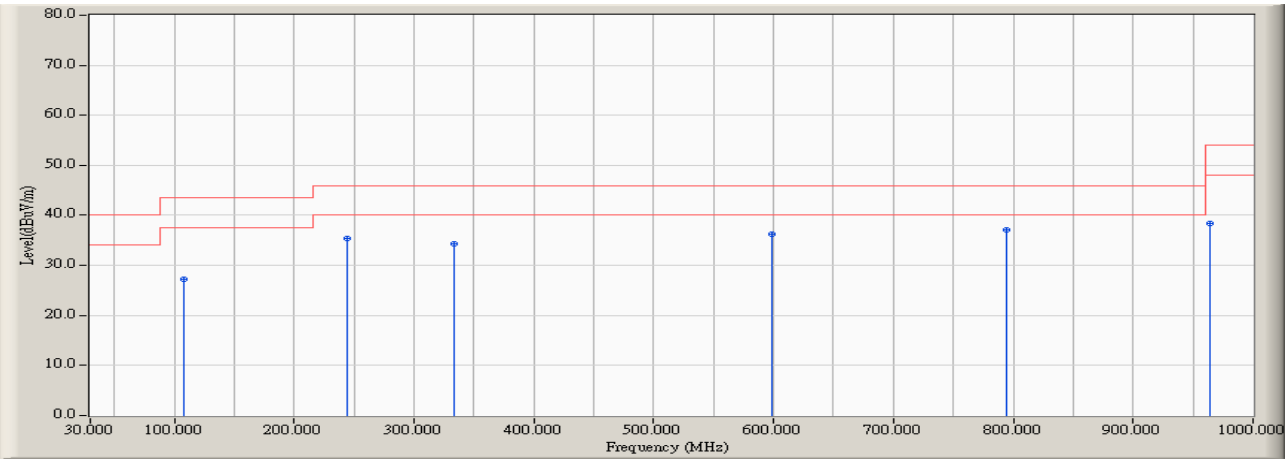
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		95.288	16.199	18.457	34.655	-8.845	43.500	QUASIPEAK
2		244.519	19.952	17.452	37.404	-8.596	46.000	QUASIPEAK
3		333.125	15.968	18.300	34.268	-11.732	46.000	QUASIPEAK
4		670.449	23.496	10.757	34.253	-11.747	46.000	QUASIPEAK
5		815.016	25.290	10.791	36.080	-9.920	46.000	QUASIPEAK
6	*	936.266	27.756	9.858	37.614	-8.386	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. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product	:	Intel® Wireless-AC 9560
Test Item	:	General Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2019/01/09
Test Mode	:	Mode 2 SISO B: Transmit (802.11g 6Mbps) (2442 MHz)

Horizontal



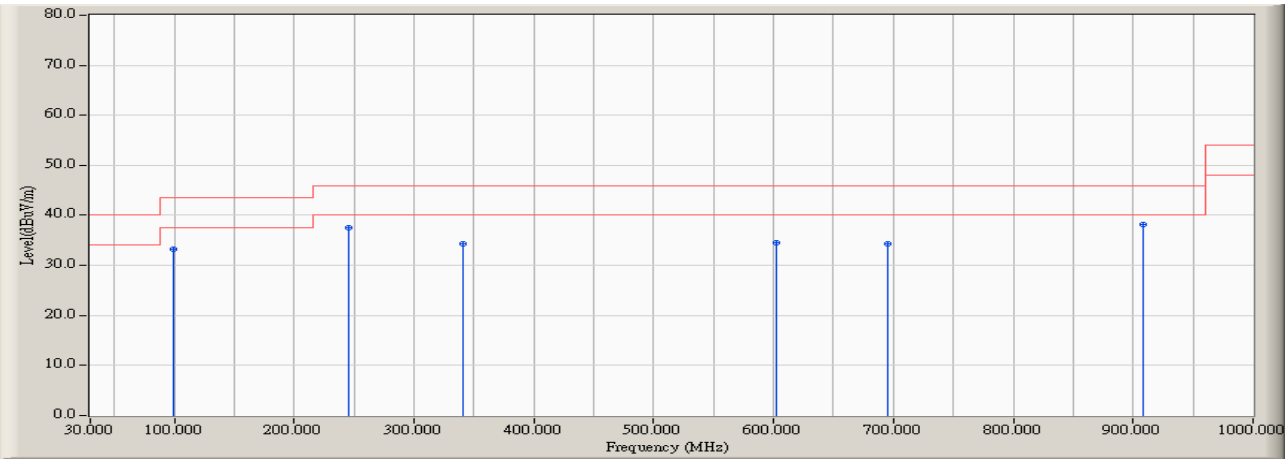
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		107.724	15.343	11.935	27.277	-16.223	43.500	QUASIPEAK
2		244.519	14.496	20.793	35.289	-10.711	46.000	QUASIPEAK
3		333.125	17.073	17.168	34.241	-11.759	46.000	QUASIPEAK
4		598.942	26.646	9.686	36.332	-9.668	46.000	QUASIPEAK
5	*	794.808	26.686	10.483	37.169	-8.831	46.000	QUASIPEAK
6		964.247	27.121	11.241	38.362	-15.638	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. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product	:	Intel® Wireless-AC 9560
Test Item	:	General Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2019/01/09
Test Mode	:	Mode 2 SISO B: Transmit (802.11g 6Mbps) (2442 MHz)

Vertical



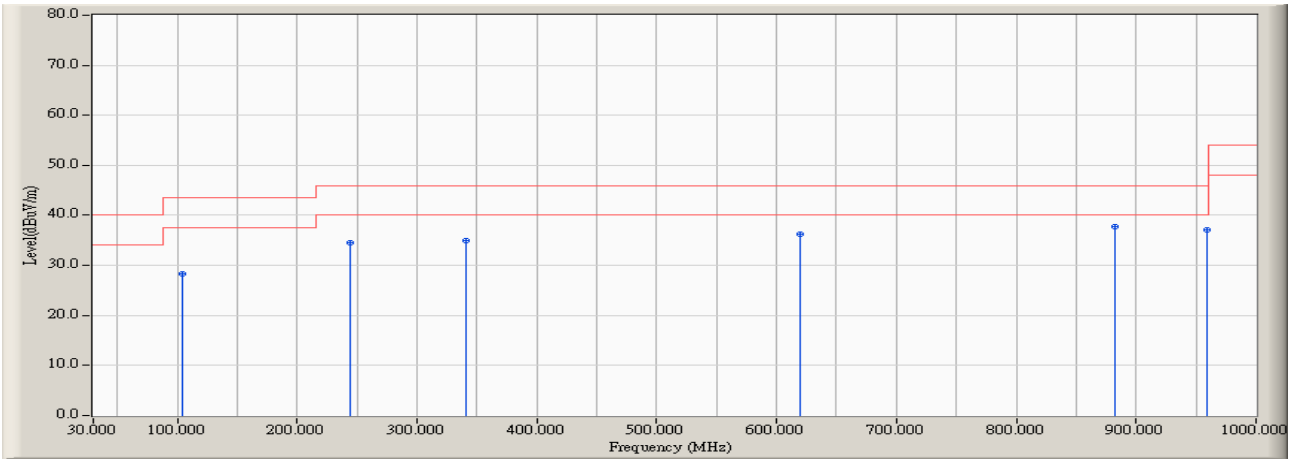
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		99.952	17.804	15.373	33.177	-10.323	43.500	QUASIPEAK
2		246.074	19.933	17.571	37.504	-8.496	46.000	QUASIPEAK
3		340.897	16.513	17.841	34.354	-11.646	46.000	QUASIPEAK
4		602.051	23.345	11.176	34.521	-11.479	46.000	QUASIPEAK
5		695.321	23.560	10.660	34.220	-11.780	46.000	QUASIPEAK
6	*	908.285	27.666	10.557	38.223	-7.777	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. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product	:	Intel® Wireless-AC 9560
Test Item	:	General Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2019/01/09
Test Mode	:	Mode 2 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2442 MHz)

Horizontal



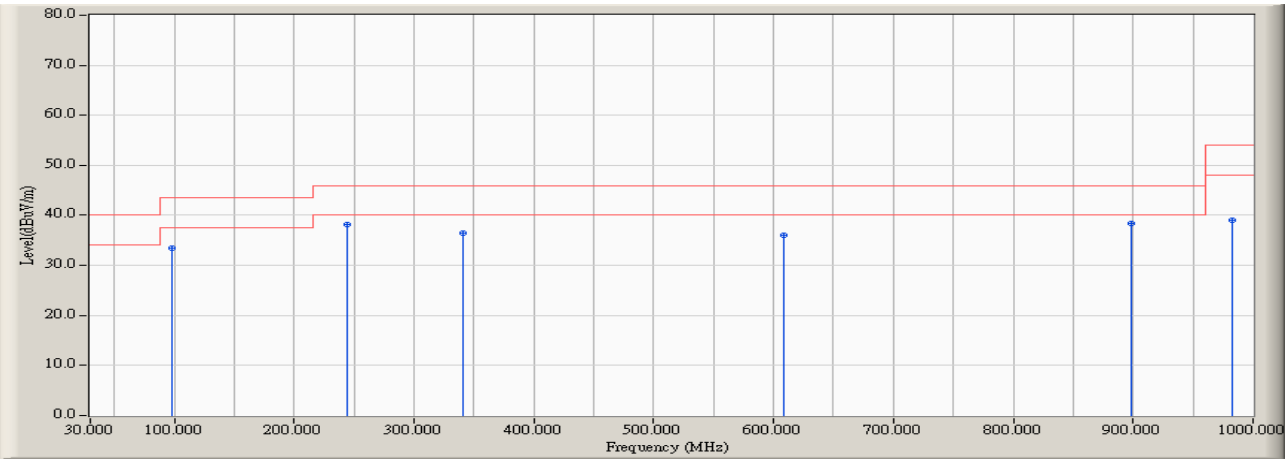
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		104.615	16.393	11.945	28.338	-15.162	43.500	QUASIPEAK
2		244.519	14.496	19.932	34.428	-11.572	46.000	QUASIPEAK
3		340.897	17.583	17.459	35.042	-10.958	46.000	QUASIPEAK
4		619.151	26.435	9.736	36.172	-9.828	46.000	QUASIPEAK
5	*	881.859	26.522	11.281	37.803	-8.197	46.000	QUASIPEAK
6		959.583	27.072	10.137	37.210	-8.790	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. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product	:	Intel® Wireless-AC 9560
Test Item	:	General Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2019/01/09
Test Mode	:	Mode 2 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2442 MHz)

Vertical



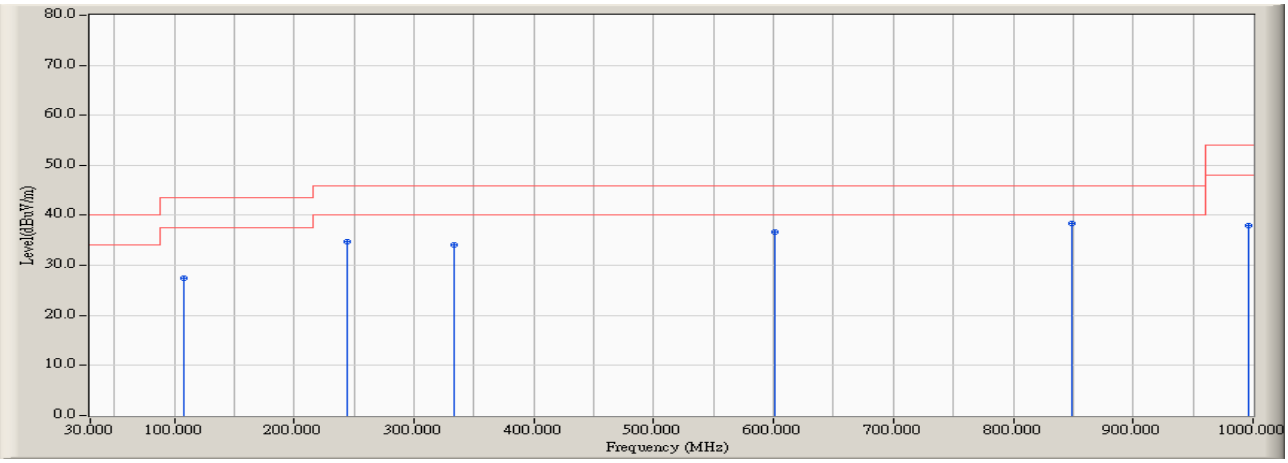
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		98.397	17.323	16.094	33.418	-10.082	43.500	QUASIPEAK
2		244.519	19.952	18.175	38.127	-7.873	46.000	QUASIPEAK
3		340.897	16.513	20.040	36.553	-9.447	46.000	QUASIPEAK
4		608.269	23.359	12.733	36.092	-9.908	46.000	QUASIPEAK
5	*	898.958	27.616	10.855	38.471	-7.529	46.000	QUASIPEAK
6		982.901	27.924	11.126	39.050	-14.950	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. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product	:	Intel® Wireless-AC 9560
Test Item	:	General Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2019/01/09
Test Mode	:	Mode 2 SISO B: Transmit (802.11n-40BW_15Mbps) (2442 MHz)

Horizontal



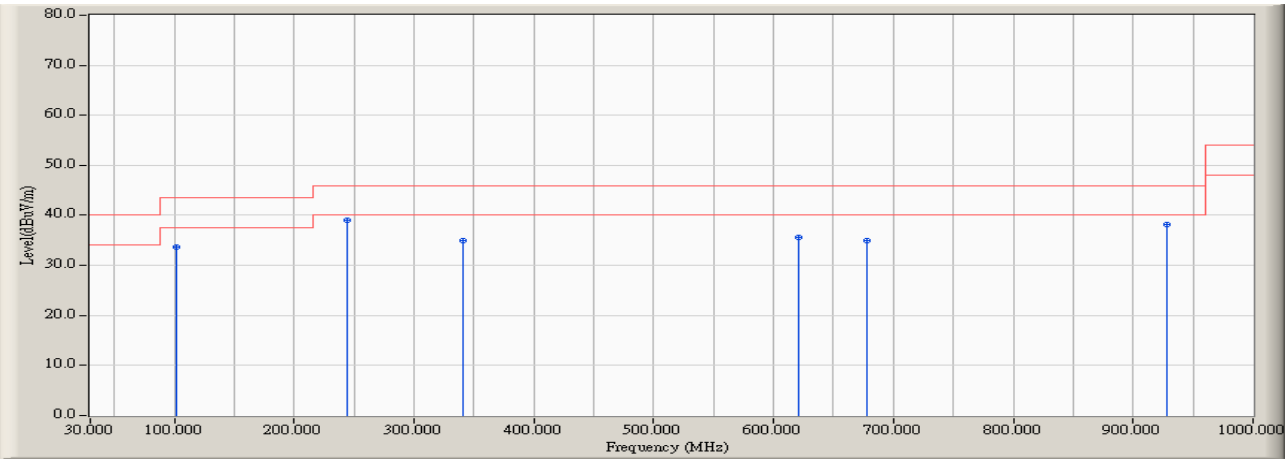
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		107.724	15.343	12.171	27.513	-15.987	43.500	QUASIPEAK
2		244.519	14.496	20.319	34.815	-11.185	46.000	QUASIPEAK
3		333.125	17.073	17.127	34.200	-11.800	46.000	QUASIPEAK
4		600.497	26.682	10.054	36.736	-9.264	46.000	QUASIPEAK
5	*	849.215	26.629	11.682	38.311	-7.689	46.000	QUASIPEAK
6		996.891	27.446	10.604	38.050	-15.950	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. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product	:	Intel® Wireless-AC 9560
Test Item	:	General Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2019/01/09
Test Mode	:	Mode 2 SISO B: Transmit (802.11n-40BW_15Mbps) (2442 MHz)

Vertical



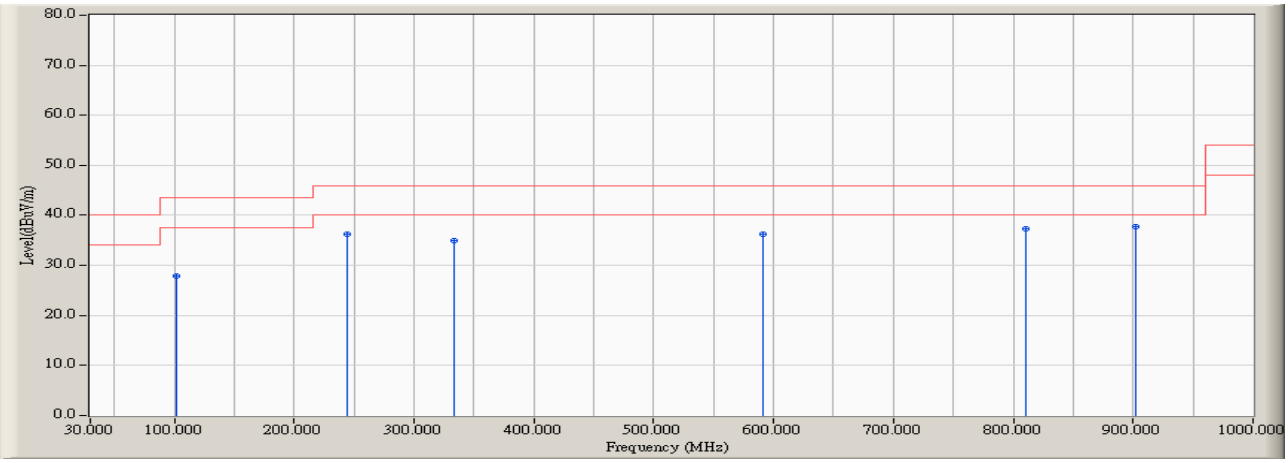
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		101.506	17.527	16.229	33.757	-9.743	43.500	QUASIPEAK
2	*	244.519	19.952	18.990	38.942	-7.058	46.000	QUASIPEAK
3		340.897	16.513	18.435	34.948	-11.052	46.000	QUASIPEAK
4		620.705	23.404	12.173	35.577	-10.423	46.000	QUASIPEAK
5		678.221	23.513	11.470	34.983	-11.017	46.000	QUASIPEAK
6		928.494	27.730	10.476	38.206	-7.794	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. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product	:	Intel® Wireless-AC 9560
Test Item	:	General Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2019/01/09
Test Mode	:	Mode 3 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2442 MHz)

Horizontal



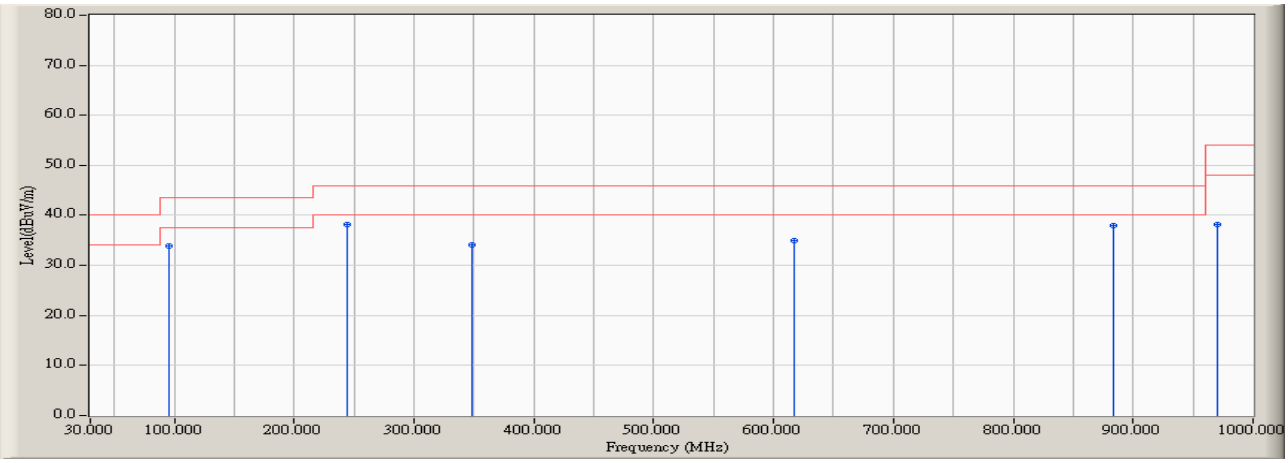
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		101.506	17.433	10.472	27.905	-15.595	43.500	QUASIPEAK
2		244.519	14.496	21.690	36.186	-9.814	46.000	QUASIPEAK
3		333.125	17.073	17.790	34.863	-11.137	46.000	QUASIPEAK
4		591.170	26.298	9.876	36.174	-9.826	46.000	QUASIPEAK
5		810.353	26.738	10.476	37.214	-8.786	46.000	QUASIPEAK
6	*	902.067	26.496	11.179	37.675	-8.325	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. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product	:	Intel® Wireless-AC 9560
Test Item	:	General Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2019/01/09
Test Mode	:	Mode 3 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2442 MHz)

Vertical



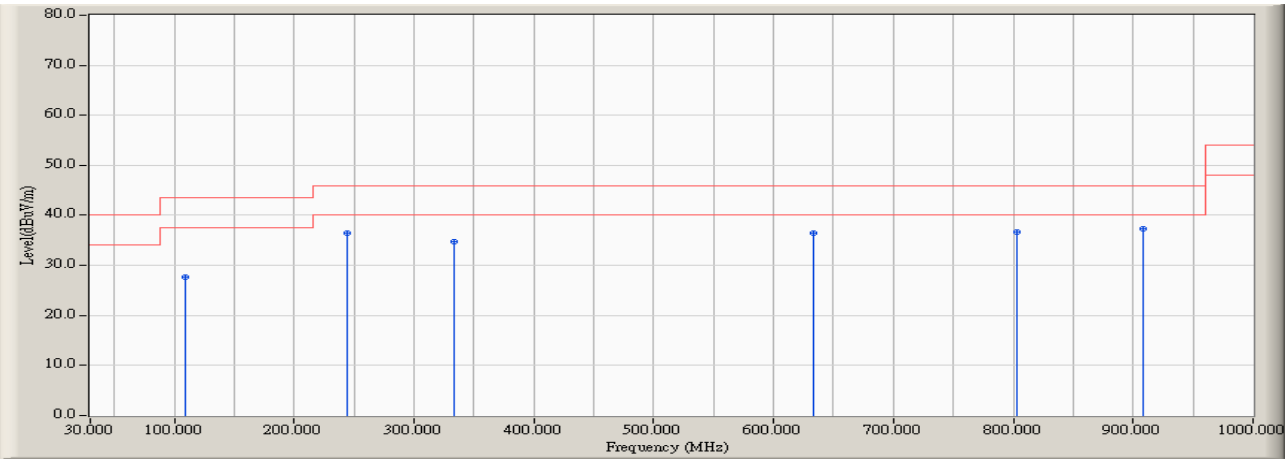
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		95.288	16.199	17.593	33.791	-9.709	43.500	QUASIPEAK
2	*	244.519	19.952	18.150	38.102	-7.898	46.000	QUASIPEAK
3		348.670	17.056	17.132	34.188	-11.812	46.000	QUASIPEAK
4		617.596	23.395	11.578	34.973	-11.027	46.000	QUASIPEAK
5		883.413	27.181	10.686	37.867	-8.133	46.000	QUASIPEAK
6		970.465	27.879	10.327	38.206	-15.794	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. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product	:	Intel® Wireless-AC 9560
Test Item	:	General Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2019/01/09
Test Mode	:	Mode 3 MIMO: Transmit (802.11n-40BW_30Mbps) (2442 MHz)

Horizontal



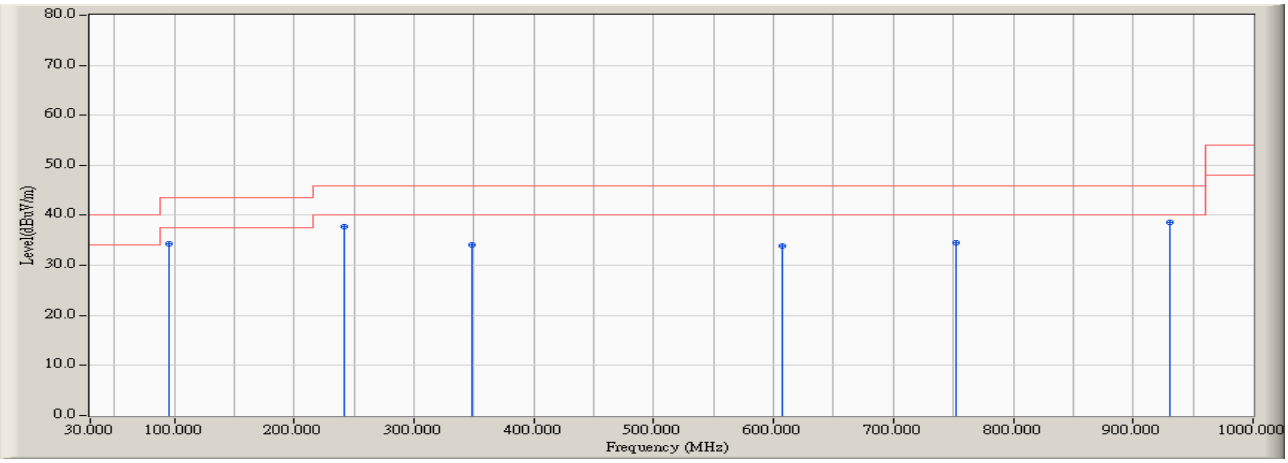
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		109.279	14.814	12.835	27.649	-15.851	43.500	QUASIPEAK
2		244.519	14.496	21.953	36.449	-9.551	46.000	QUASIPEAK
3		333.125	17.073	17.726	34.799	-11.201	46.000	QUASIPEAK
4		633.141	26.214	10.203	36.417	-9.583	46.000	QUASIPEAK
5		802.580	26.760	9.938	36.698	-9.302	46.000	QUASIPEAK
6	*	908.285	26.556	10.656	37.212	-8.788	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. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product	:	Intel® Wireless-AC 9560
Test Item	:	General Radiated Emission Data
Test Site	:	No.3 OATS
Test date	:	2019/01/09
Test Mode	:	Mode 3 MIMO: Transmit (802.11n-40BW_30Mbps) (2442 MHz)

Vertical



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		95.288	16.199	18.107	34.305	-9.195	43.500	QUASIPEAK
2		241.410	19.992	17.672	37.664	-8.336	46.000	QUASIPEAK
3		348.670	17.056	17.143	34.199	-11.801	46.000	QUASIPEAK
4		606.715	23.355	10.479	33.834	-12.166	46.000	QUASIPEAK
5		752.837	24.256	10.376	34.632	-11.368	46.000	QUASIPEAK
6	*	930.048	27.742	10.789	38.530	-7.470	46.000	QUASIPEAK

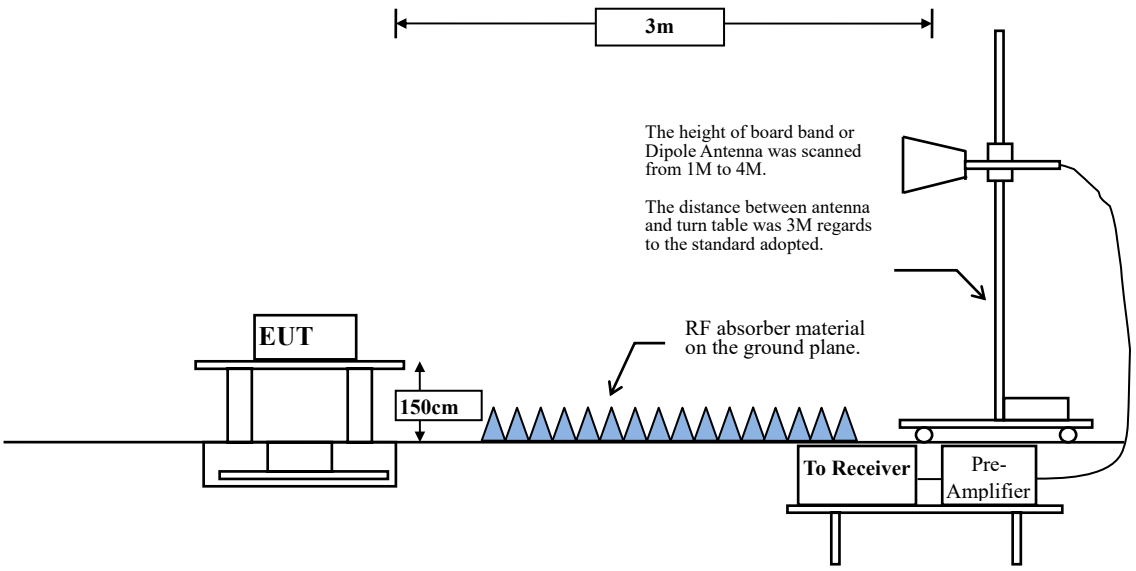
Note:

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

4. Band Edge

4.1. Test Setup

RF Radiated Measurement:



4.2. Limits

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

4.3. 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.

According to KDB 558074 section 12.2.5. 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.)

2.4GHz band	Duty Cycle (%)	T (ms)	1/T (Hz)	VBW (Hz)
802.11b	100.00	--	--	10
802.11g	97.23	2.0362	491	500
802.11n20	94.29	0.9565	1045	2k

Note: Duty Cycle Refer to Section 5

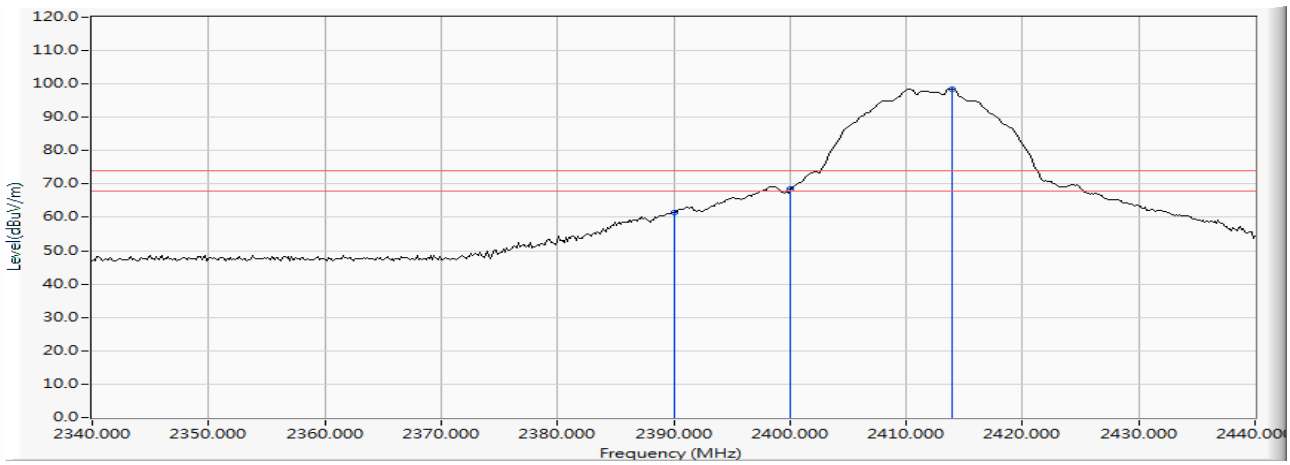
4.4. Uncertainty

± 4.08 dB above 1GHz
± 4.22 dB below 1GHz

4.5. Test Result of Band Edge

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11b 1Mbps) (2412MHz)

Horizontal



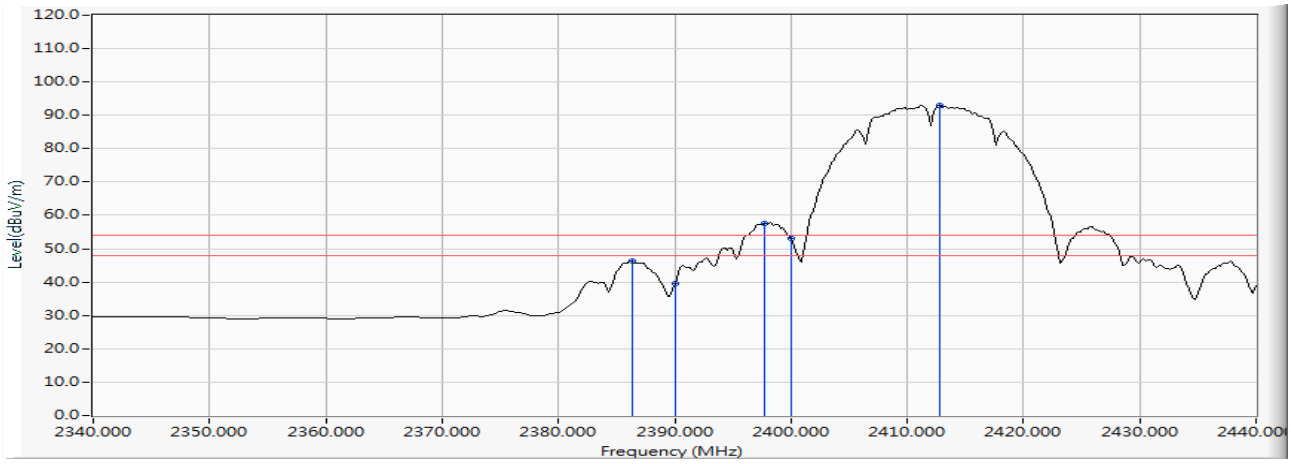
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	6.474	55.121	61.596	-12.404	74.000	PEAK
2		2400.000	6.528	61.840	68.368	-5.632	74.000	PEAK
3	*	2413.913	6.616	91.856	98.472	24.472	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11b 1Mbps) (2412MHz)

Horizontal



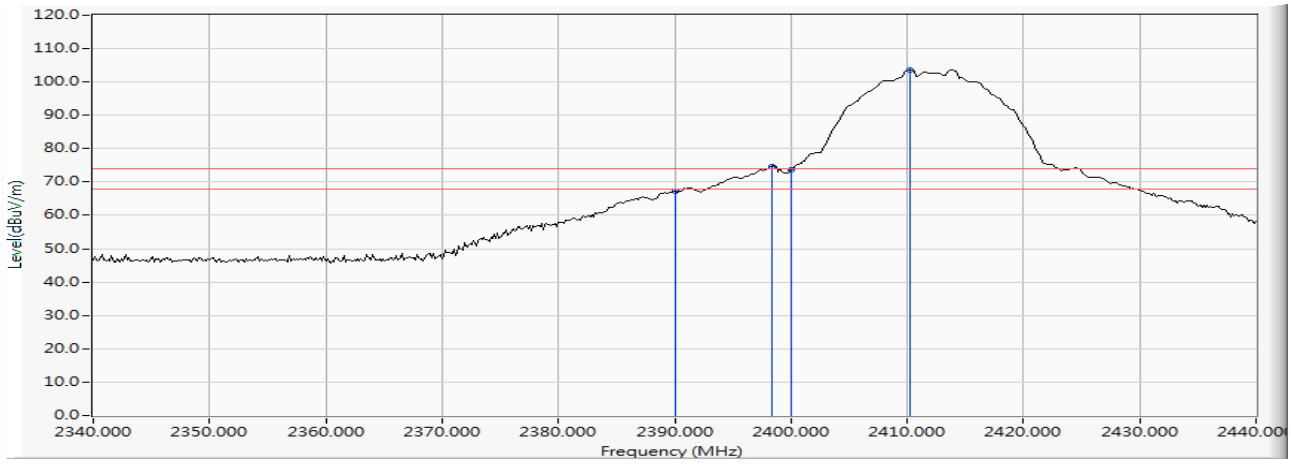
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2386.377	6.459	39.791	46.250	-7.750	54.000	AVERAGE
2		2390.000	6.474	32.979	39.454	-14.546	54.000	AVERAGE
3		2397.681	6.514	51.189	57.703	3.703	54.000	AVERAGE
4		2400.000	6.528	46.662	53.190	-0.810	54.000	AVERAGE
5	*	2412.754	6.608	86.477	93.085	39.085	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11b 1Mbps) (2412MHz)

Vertical



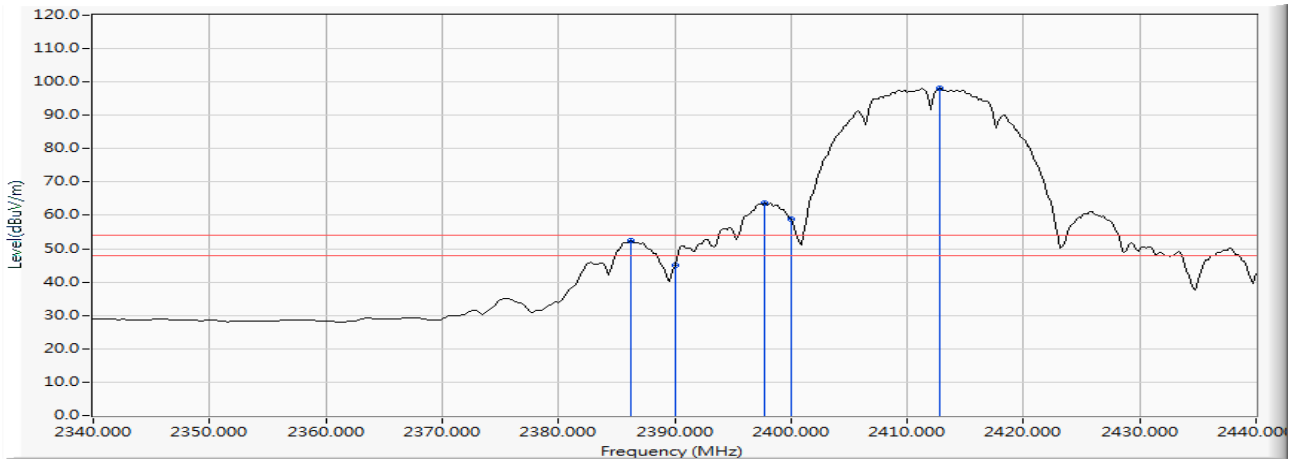
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	5.880	61.204	67.085	-6.915	74.000	PEAK
2		2398.406	5.876	68.913	74.788	0.788	74.000	PEAK
3		2400.000	5.879	67.652	73.531	-0.469	74.000	PEAK
4	*	2410.290	5.906	97.663	103.569	29.569	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11b 1Mbps) (2412MHz)

Vertical



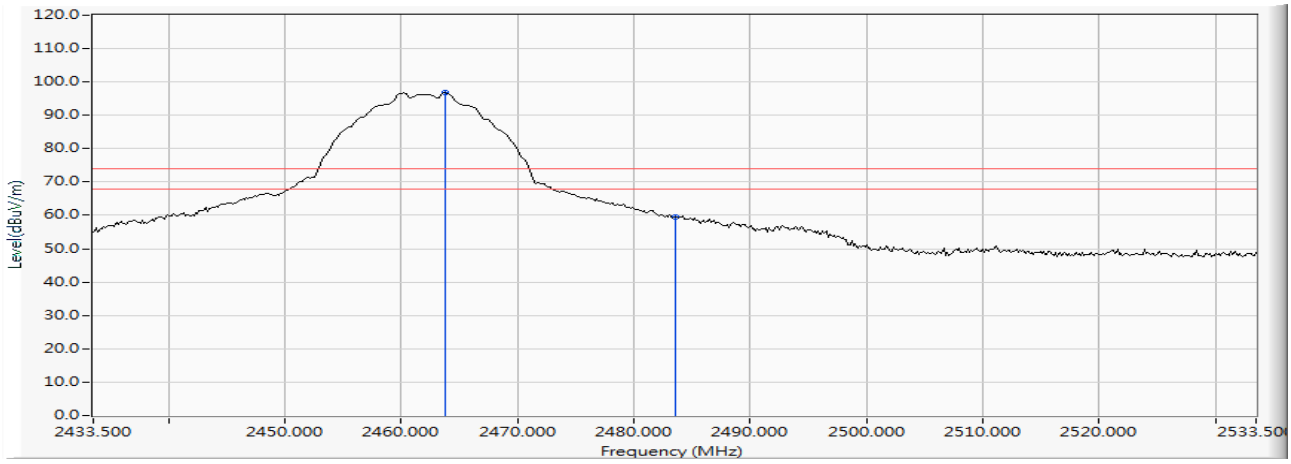
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2386.232	5.897	46.493	52.389	-1.611	54.000	AVERAGE
2		2390.000	5.880	39.298	45.179	-8.821	54.000	AVERAGE
3		2397.681	5.873	57.676	63.549	9.549	54.000	AVERAGE
4		2400.000	5.879	52.837	58.716	4.716	54.000	AVERAGE
5	*	2412.754	5.919	92.181	98.099	44.099	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11b 1Mbps) (2462MHz)

Horizontal



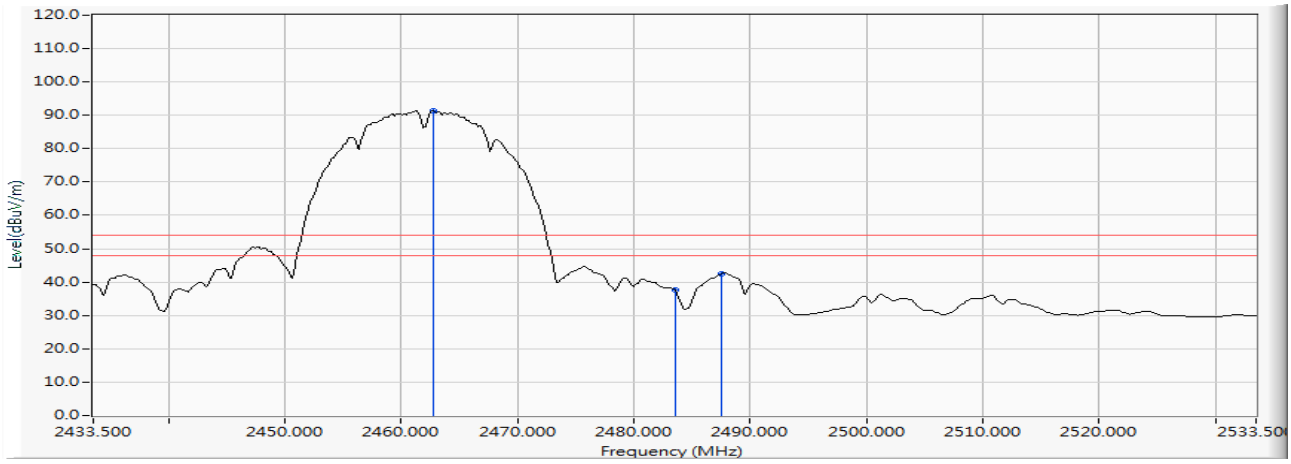
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2463.790	6.971	89.819	96.790	22.790	74.000	PEAK
2		2483.500	7.110	52.403	59.513	-14.487	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11b 1Mbps) (2462MHz)

Horizontal



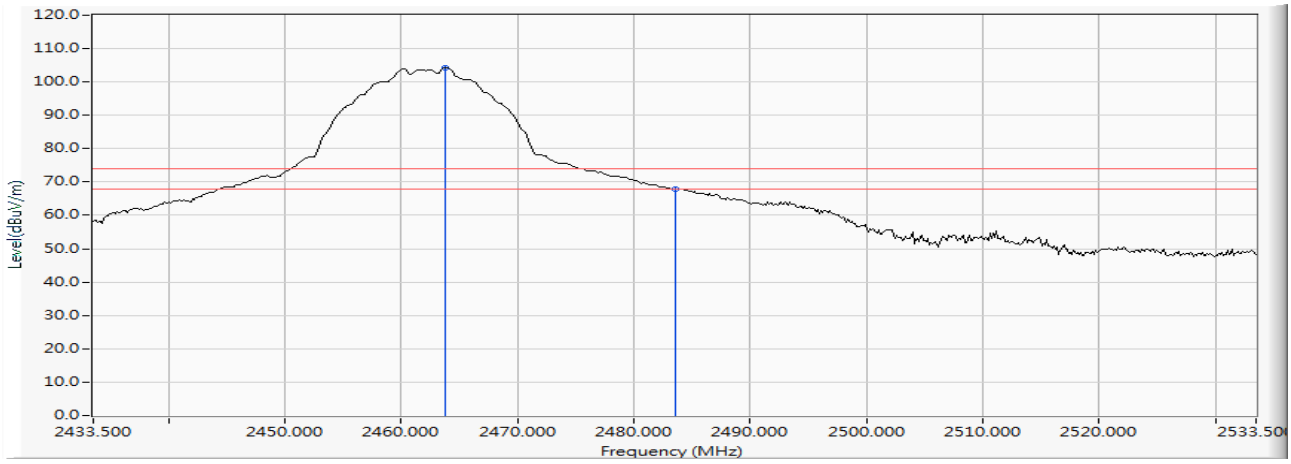
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2462.775	6.964	84.480	91.444	37.444	54.000	AVERAGE
2		2483.500	7.110	30.411	37.521	-16.479	54.000	AVERAGE
3		2487.558	7.138	35.287	42.426	-11.574	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11b 1Mbps) (2462MHz)

Vertical



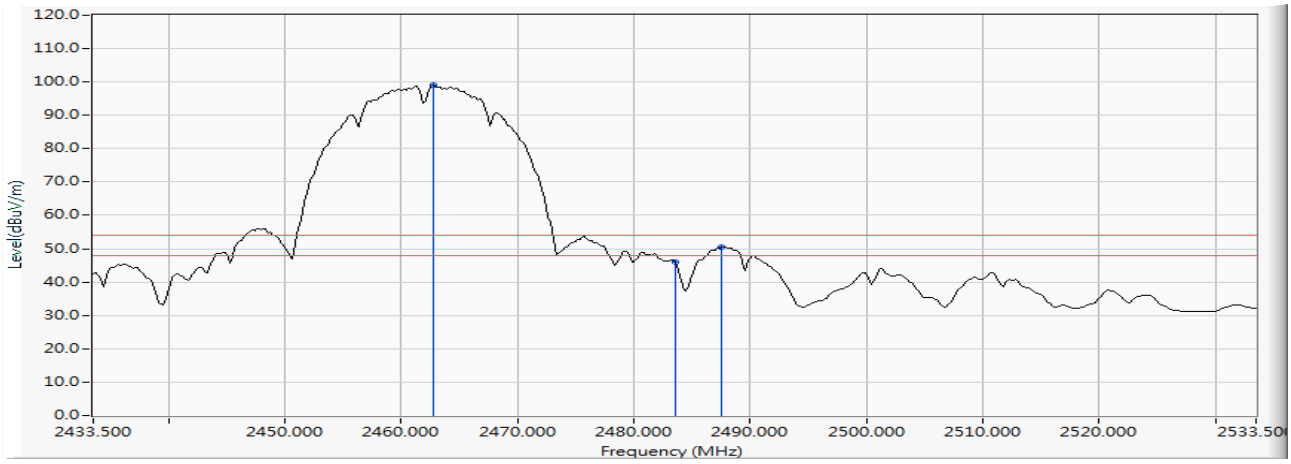
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2463.790	6.240	98.119	104.359	30.359	74.000	PEAK
2		2483.500	6.363	61.580	67.943	-6.057	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11b 1Mbps) (2462MHz)

Vertical



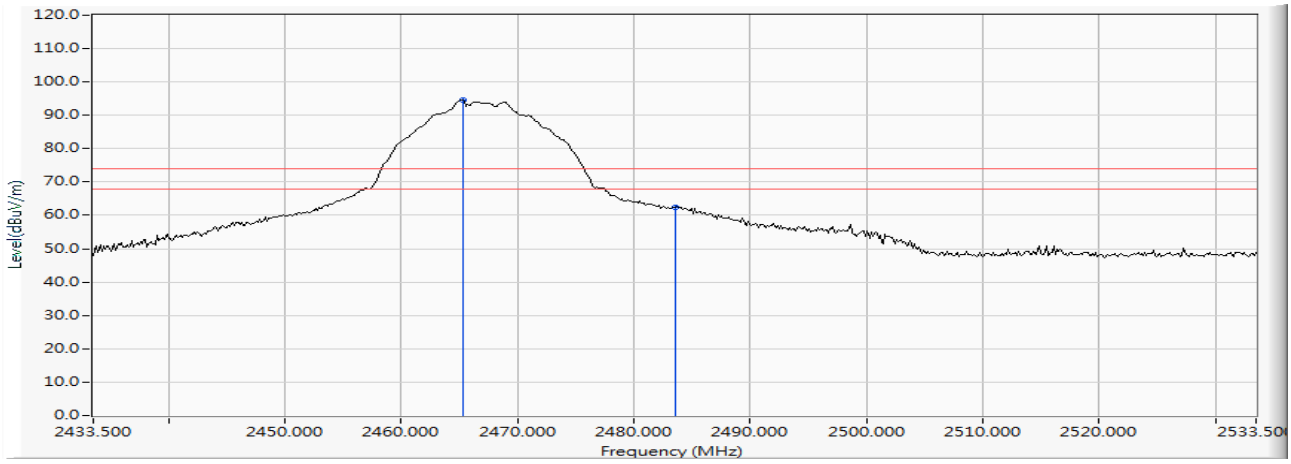
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2462.775	6.234	92.791	99.025	45.025	54.000	AVERAGE
2		2483.500	6.363	39.639	46.002	-7.998	54.000	AVERAGE
3		2487.558	6.388	43.965	50.354	-3.646	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11b 1Mbps) (2467MHz)

Horizontal



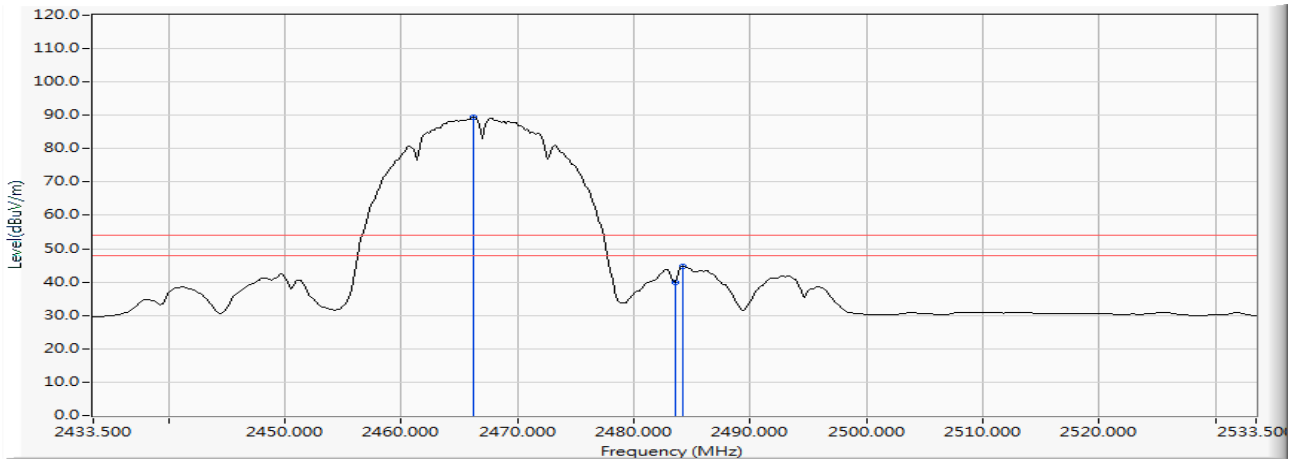
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.239	6.981	87.457	94.438	20.438	74.000	PEAK
2		2483.500	7.110	55.431	62.541	-11.459	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11b 1Mbps) (2467MHz)

Horizontal



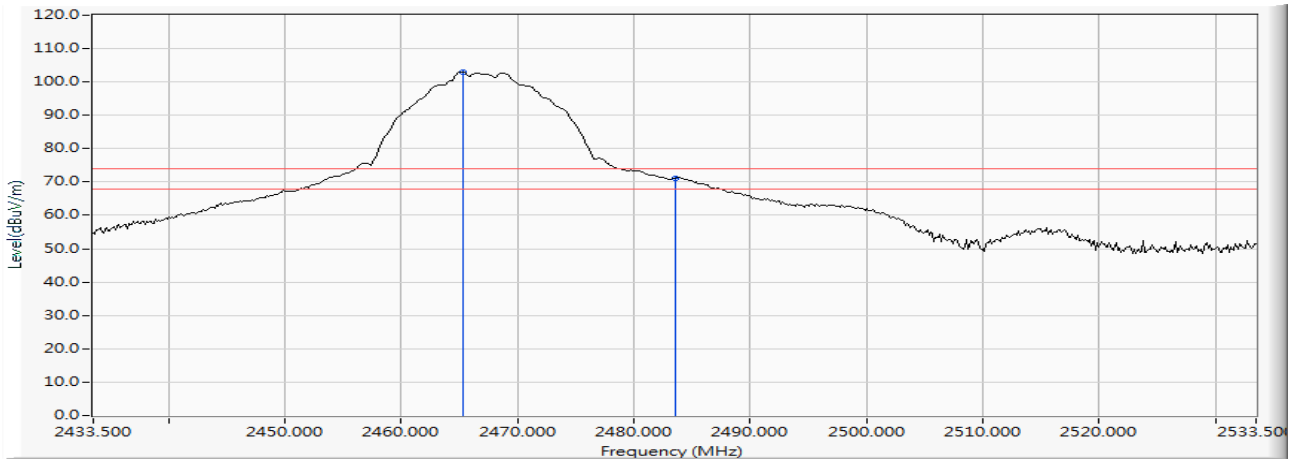
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.254	6.989	82.422	89.410	35.410	54.000	AVERAGE
2		2483.500	7.110	32.727	39.837	-14.163	54.000	AVERAGE
3		2484.225	7.115	37.748	44.863	-9.137	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11b 1Mbps) (2467MHz)

Vertical



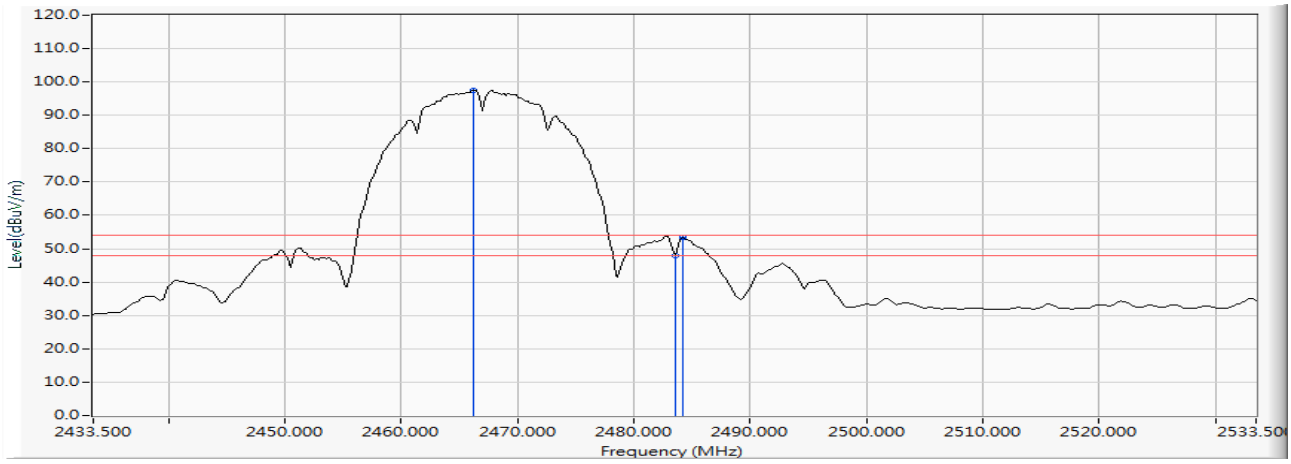
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.239	6.249	96.846	103.095	29.095	74.000	PEAK
2		2483.500	6.363	64.729	71.092	-2.908	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11b 1Mbps) (2467MHz)

Vertical



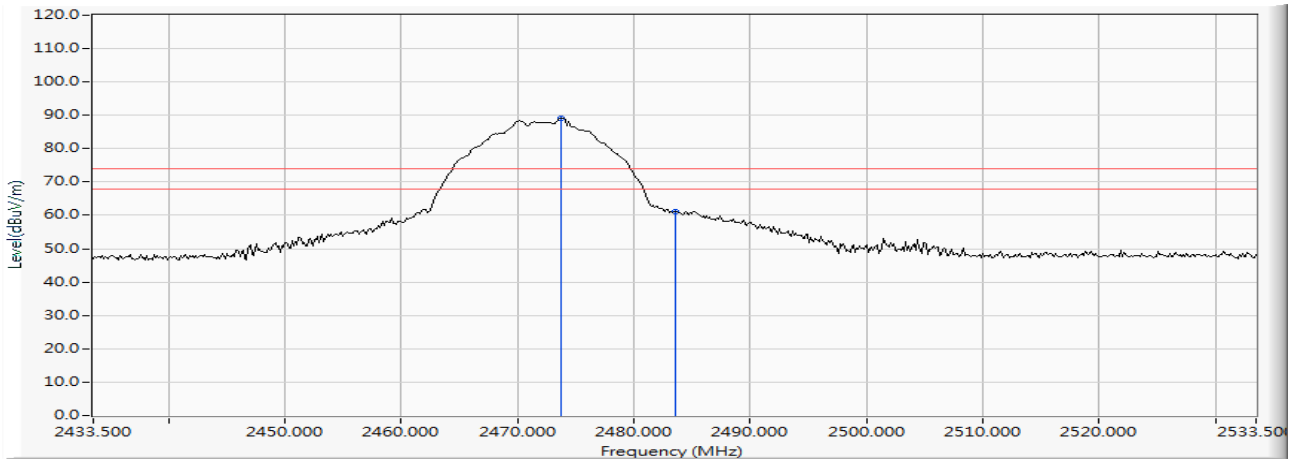
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.254	6.256	91.319	97.575	43.575	54.000	AVERAGE
2		2483.500	6.363	41.677	48.040	-5.960	54.000	AVERAGE
3		2484.225	6.368	46.891	53.259	-0.741	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11b 1Mbps) (2472MHz)

Horizontal



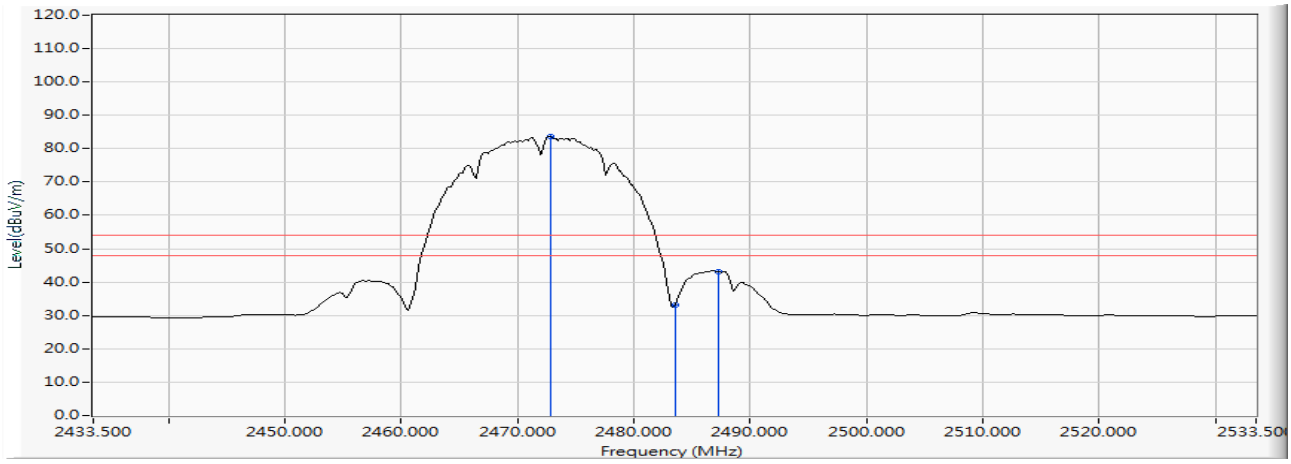
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2473.790	7.041	81.981	89.022	15.022	74.000	PEAK
2		2483.500	7.110	54.164	61.274	-12.726	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11b 1Mbps) (2472MHz)

Horizontal



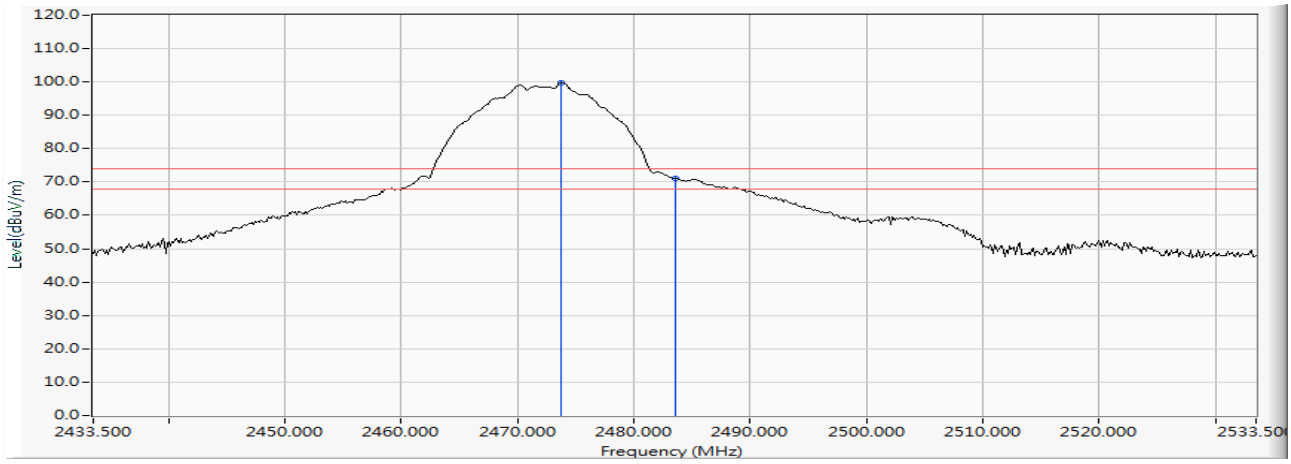
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2472.775	7.034	76.571	83.605	29.605	54.000	AVERAGE
2		2483.500	7.110	26.018	33.128	-20.872	54.000	AVERAGE
3		2487.268	7.136	36.119	43.256	-10.744	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11b 1Mbps) (2472MHz)

Vertical



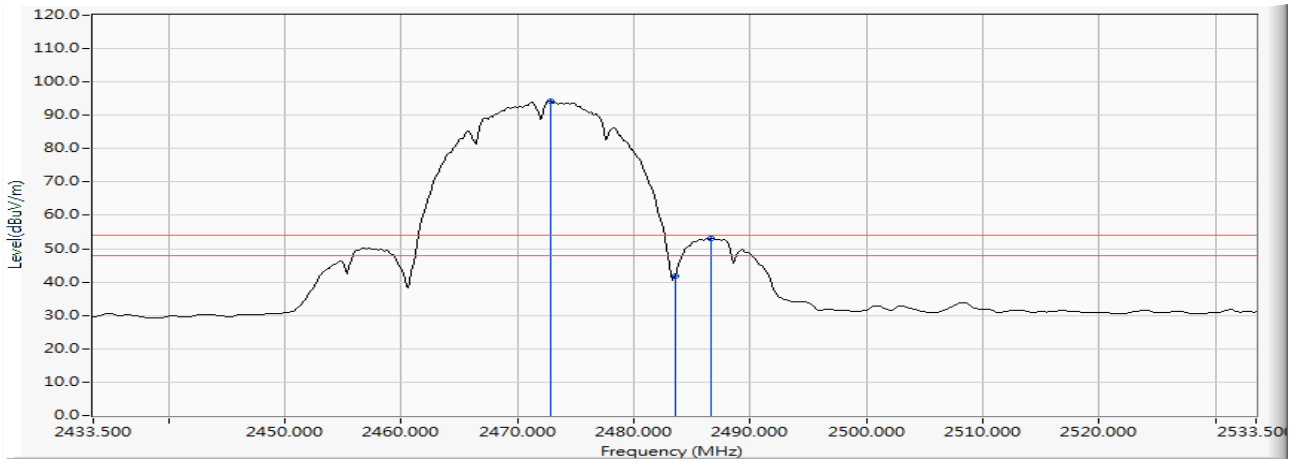
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2473.790	6.303	93.432	99.735	25.735	74.000	PEAK
2		2483.500	6.363	64.753	71.116	-2.884	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11b 1Mbps) (2472MHz)

Vertical



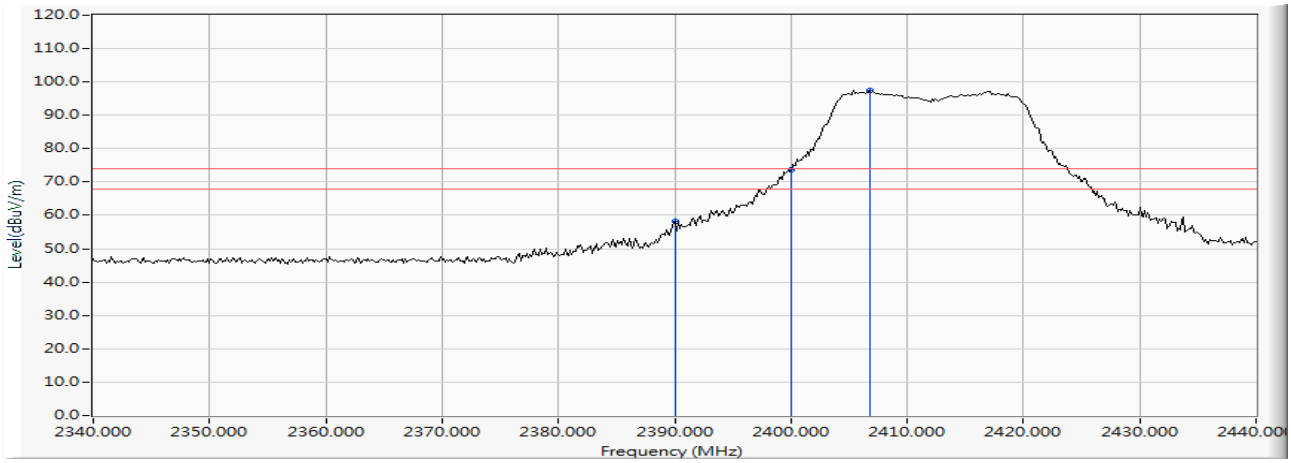
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2472.775	6.296	87.950	94.246	40.246	54.000	AVERAGE
2		2483.500	6.363	35.323	41.686	-12.314	54.000	AVERAGE
3		2486.688	6.383	46.753	53.136	-0.864	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11g 6Mbps) (2412MHz)

Horizontal



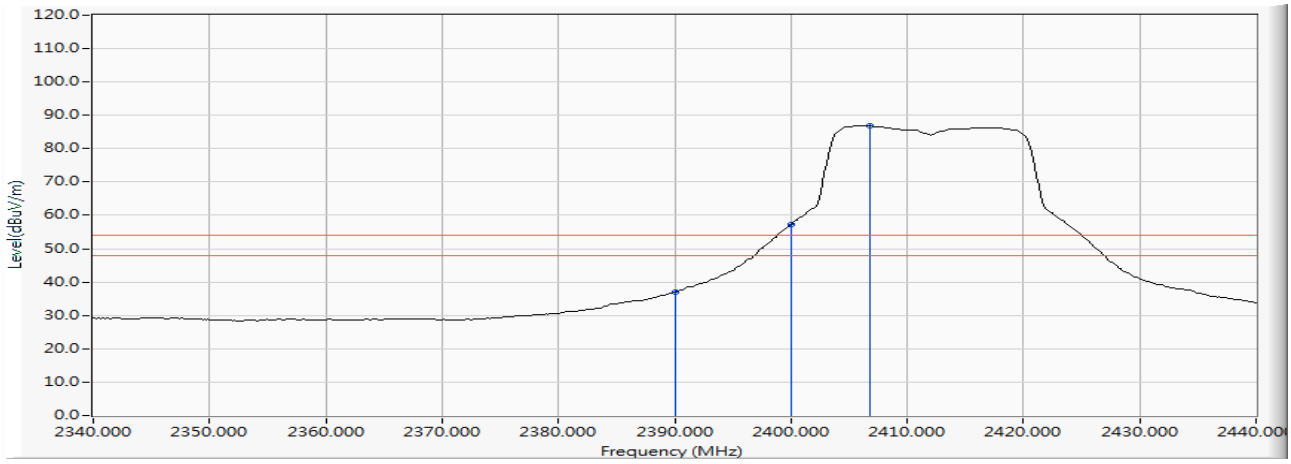
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	6.474	51.899	58.374	-15.626	74.000	PEAK
2		2400.000	6.528	67.209	73.737	-0.263	74.000	PEAK
3	*	2406.812	6.570	90.914	97.484	23.484	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11g 6Mbps) (2412MHz)

Horizontal



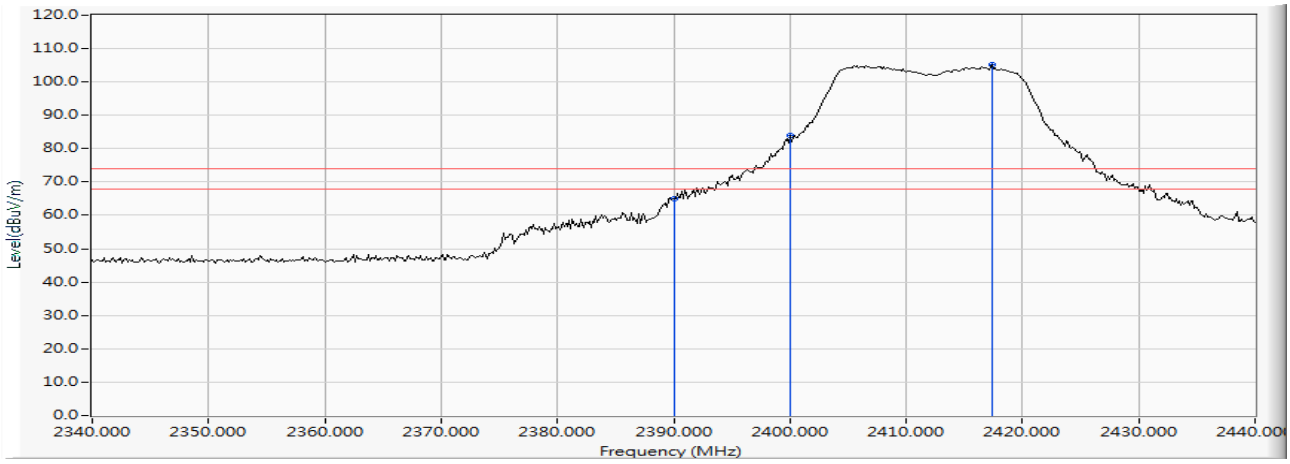
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	6.474	30.462	36.937	-17.063	54.000	AVERAGE
2		2400.000	6.528	50.769	57.297	3.297	54.000	AVERAGE
3	*	2406.812	6.570	80.298	86.868	32.868	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11g 6Mbps) (2412MHz)

Vertical



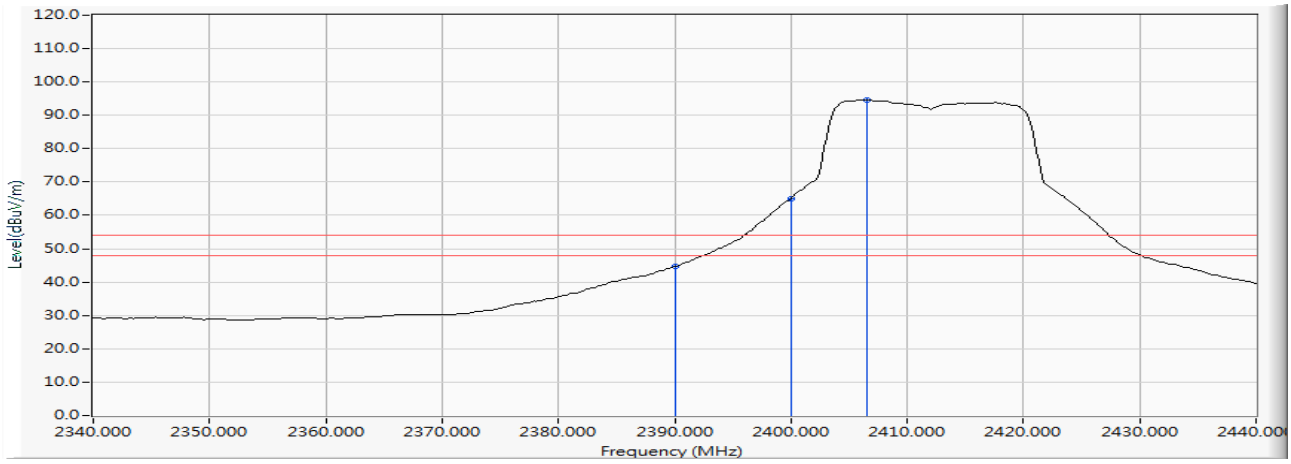
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	5.880	59.205	65.086	-8.914	74.000	PEAK
2		2400.000	5.879	78.225	84.104	10.104	74.000	PEAK
3	*	2417.391	5.947	99.111	105.058	31.058	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11g 6Mbps) (2412MHz)

Vertical



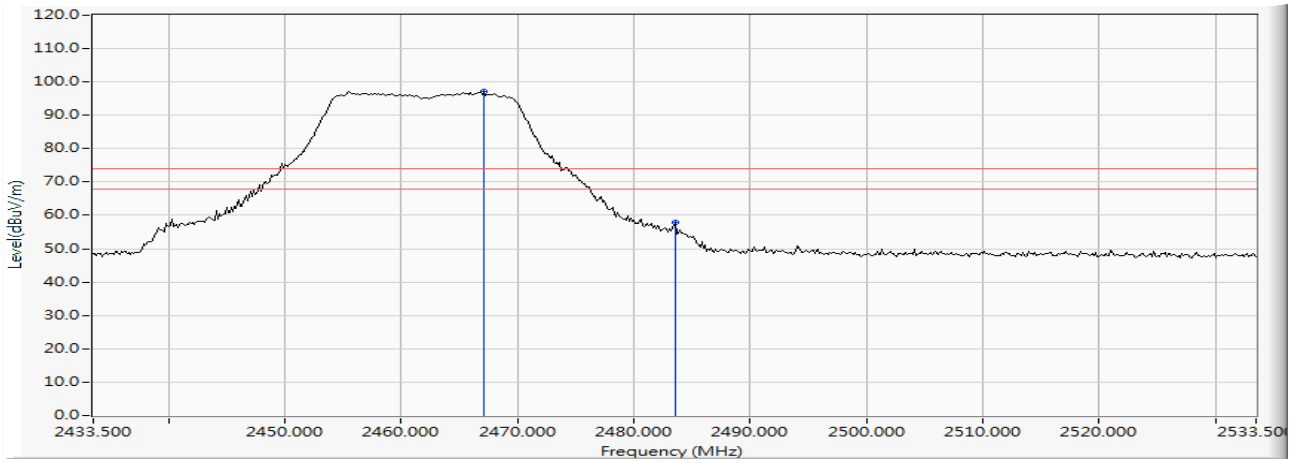
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	5.880	38.731	44.612	-9.388	54.000	AVERAGE
2		2400.000	5.879	59.255	65.134	11.134	54.000	AVERAGE
3	*	2406.522	5.896	88.789	94.685	40.685	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11g 6Mbps) (2462MHz)

Horizontal



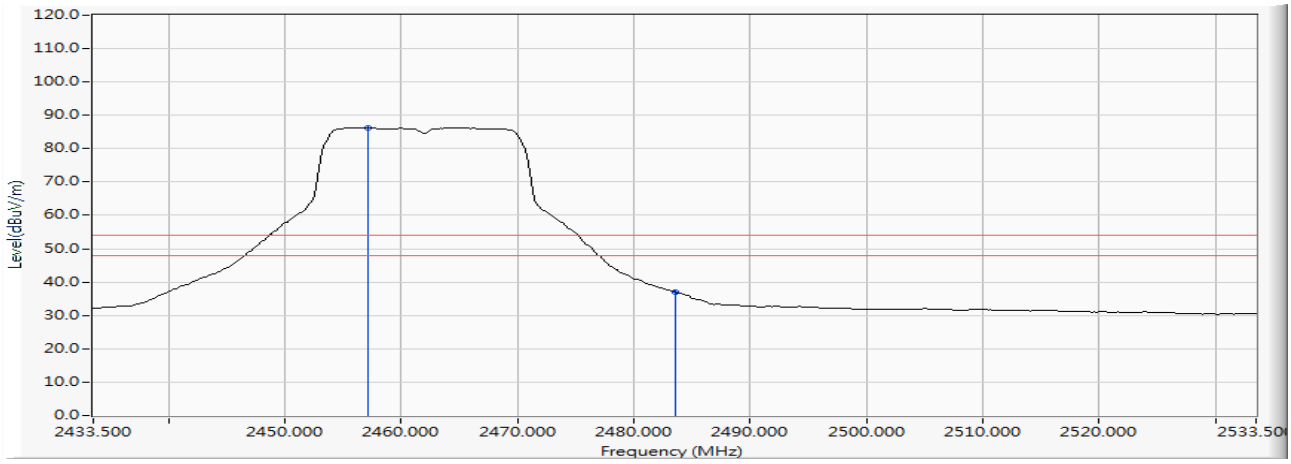
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2467.123	6.994	90.217	97.211	23.211	74.000	PEAK
2		2483.500	7.110	50.774	57.884	-16.116	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11g 6Mbps) (2462MHz)

Horizontal



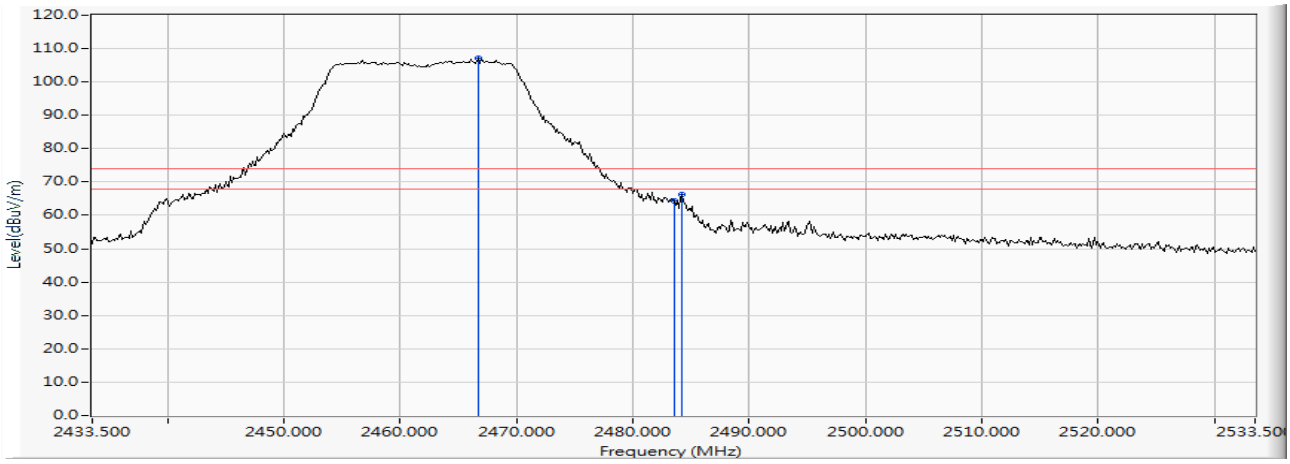
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2457.123	6.924	79.428	86.352	32.352	54.000	AVERAGE
2		2483.500	7.110	29.824	36.934	-17.066	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11g 6Mbps) (2462MHz)

Vertical



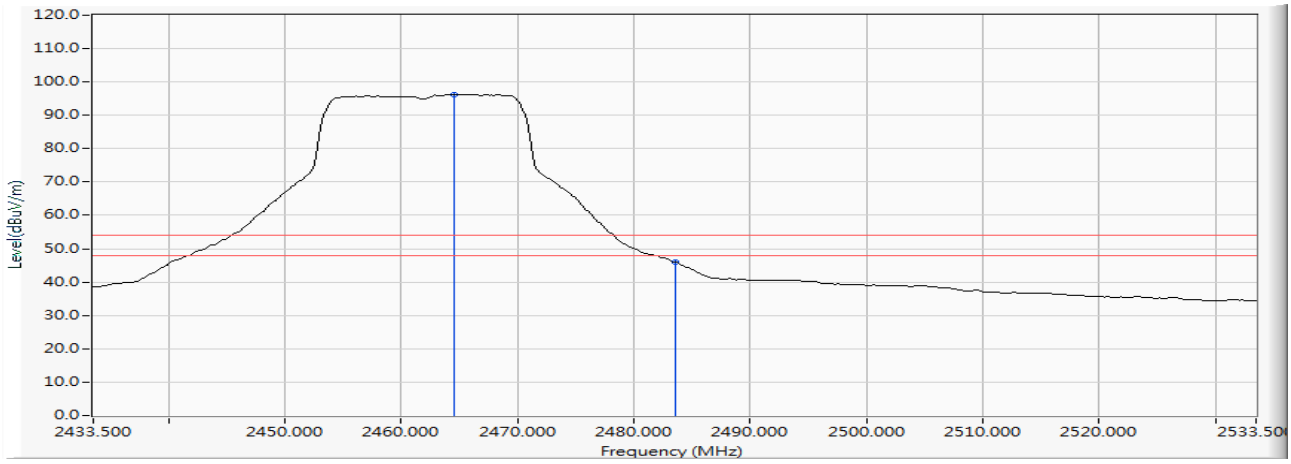
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.688	6.258	100.795	107.053	33.053	74.000	PEAK
2		2483.500	6.363	57.929	64.292	-9.708	74.000	PEAK
3		2484.225	6.368	60.032	66.400	-7.600	74.000	PEAK

Note:

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

Product : Intel® Wireless-AC 9560
Test Item : Band Edge
Test Site : No.3 OATS
Test date : 2018/12/25
Test Mode : Mode 1 SISO A: Transmit (802.11g 6Mbps) (2462MHz)

Vertical



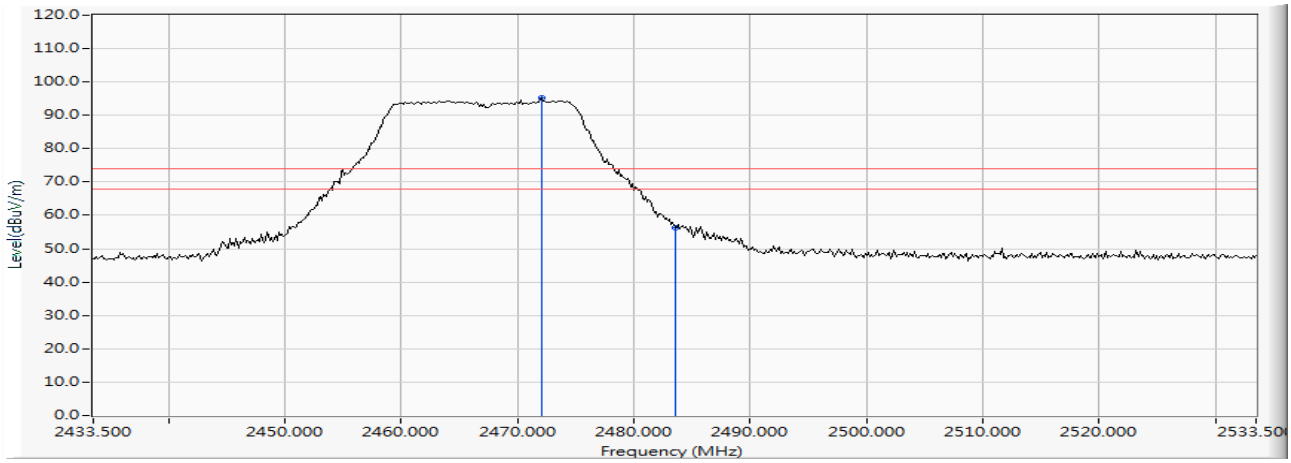
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2464.514	6.245	89.993	96.238	42.238	54.000	AVERAGE
2		2483.500	6.363	39.586	45.949	-8.051	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11g 6Mbps) (2467MHz)

Horizontal



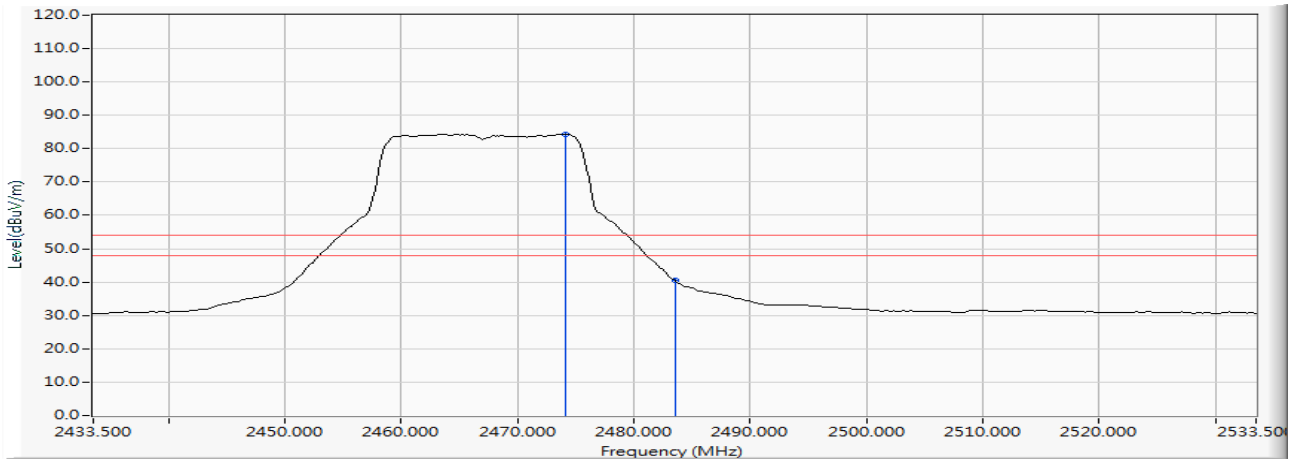
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2472.051	7.029	88.268	95.297	21.297	74.000	PEAK
2		2483.500	7.110	49.241	56.351	-17.649	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11g 6Mbps) (2467MHz)

Horizontal



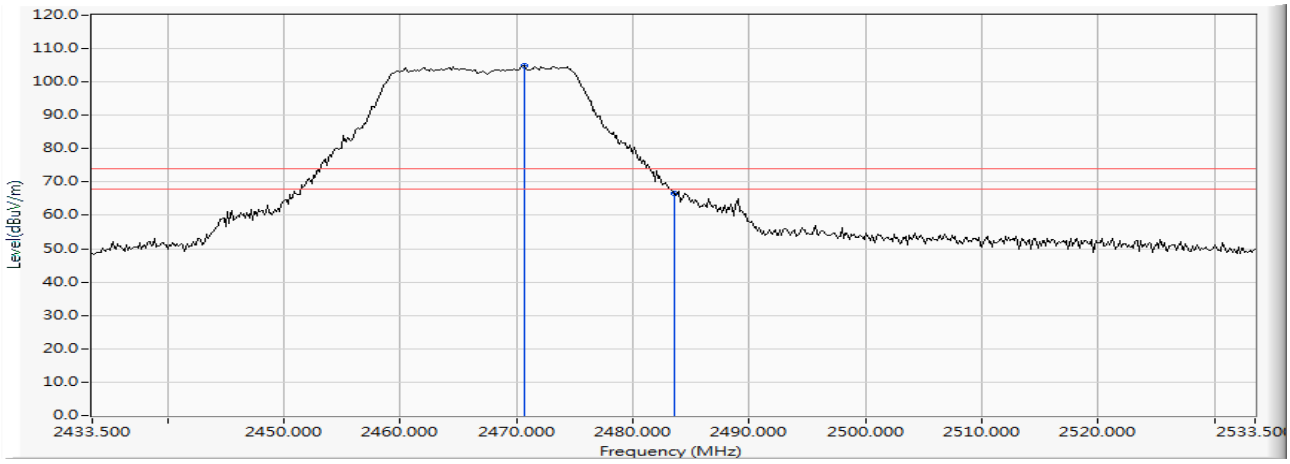
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2474.080	7.043	77.407	84.450	30.450	54.000	AVERAGE
2		2483.500	7.110	33.275	40.385	-13.615	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11g 6Mbps) (2467MHz)

Vertical



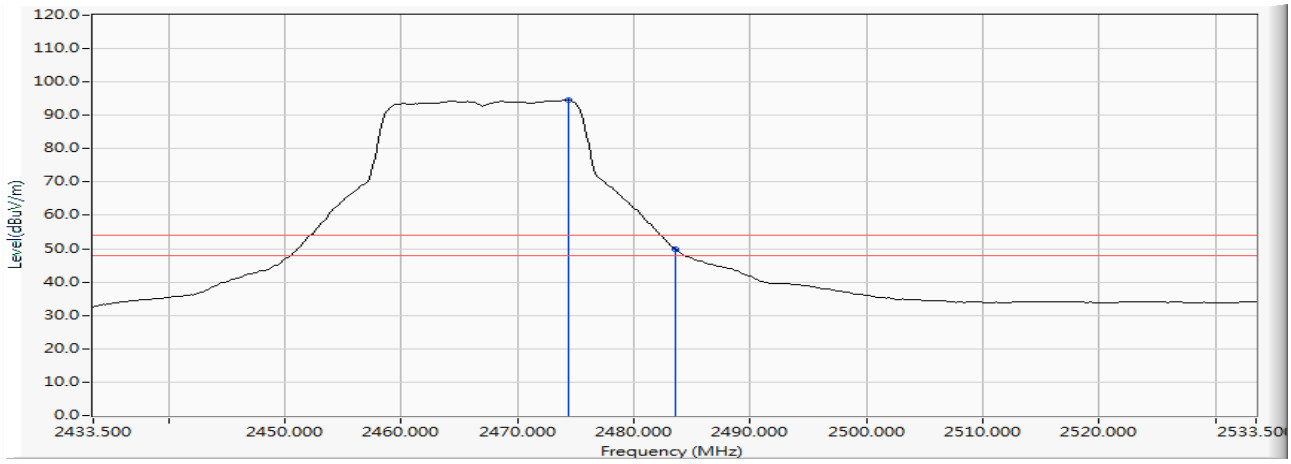
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2470.601	6.283	98.621	104.904	30.904	74.000	PEAK
2		2483.500	6.363	60.245	66.608	-7.392	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11g 6Mbps) (2467MHz)

Vertical



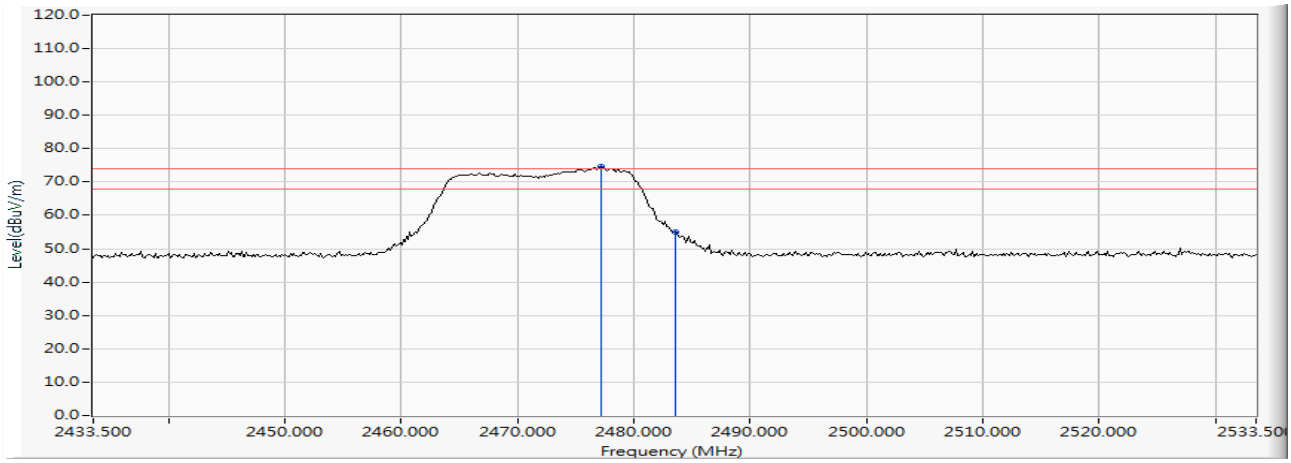
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2474.370	6.306	88.226	94.532	40.532	54.000	AVERAGE
2		2483.500	6.363	43.563	49.926	-4.074	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11g 6Mbps) (2472MHz)

Horizontal



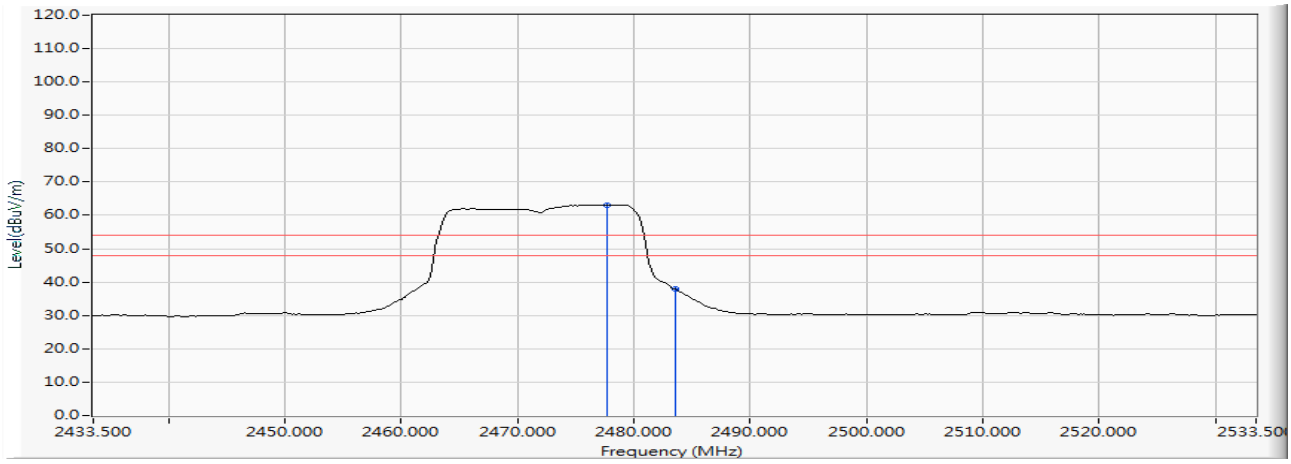
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2477.123	7.065	67.464	74.529	0.529	74.000	PEAK
2		2483.500	7.110	47.906	55.016	-18.984	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11g 6Mbps) (2472MHz)

Horizontal



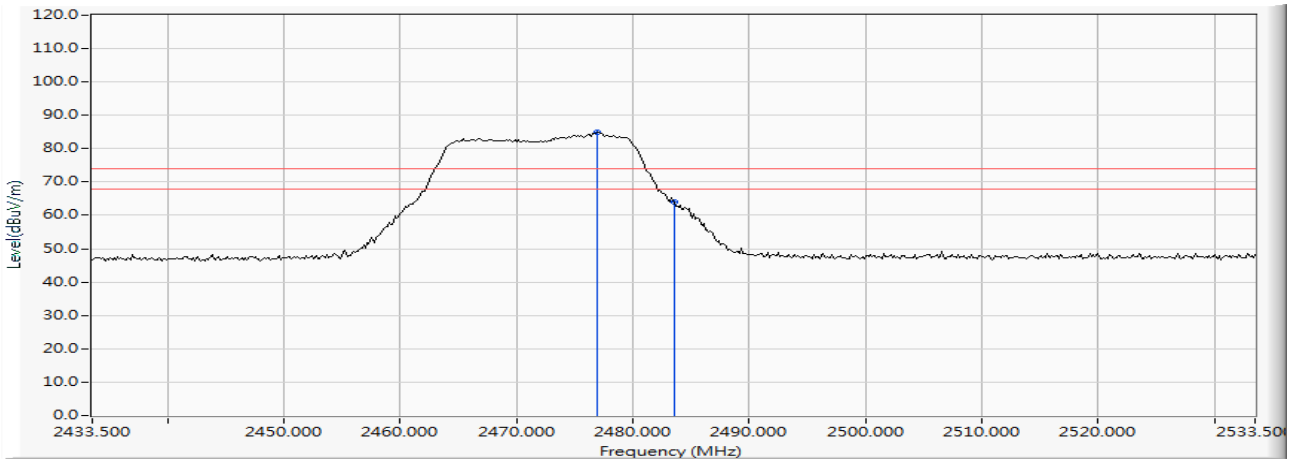
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2477.703	7.069	56.105	63.174	9.174	54.000	AVERAGE
2		2483.500	7.110	30.731	37.841	-16.159	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11g 6Mbps) (2472MHz)

Vertical



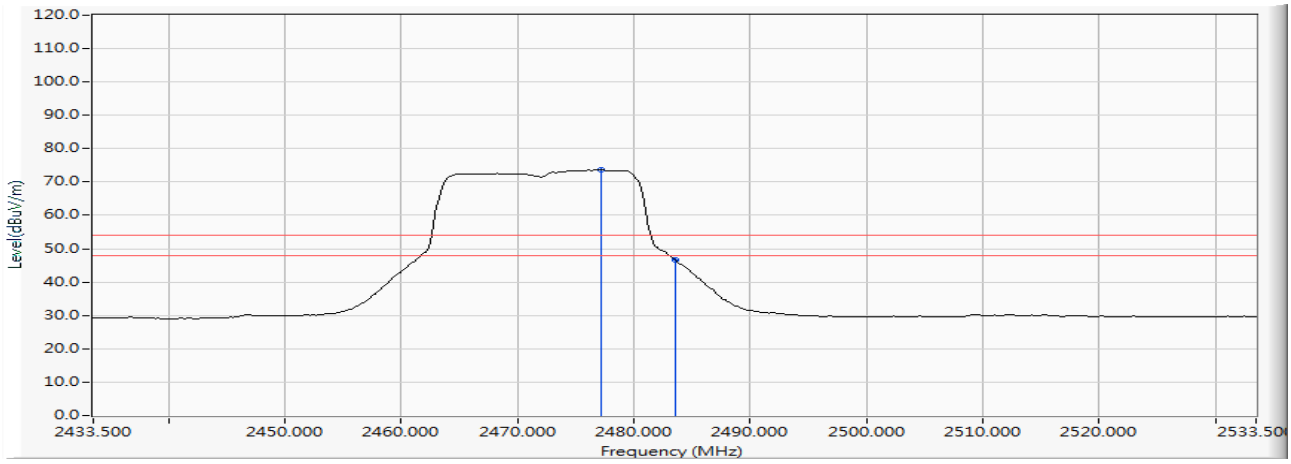
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2476.978	6.323	78.507	84.829	10.829	74.000	PEAK
2		2483.500	6.363	57.762	64.125	-9.875	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11g 6Mbps) (2472MHz)

Vertical



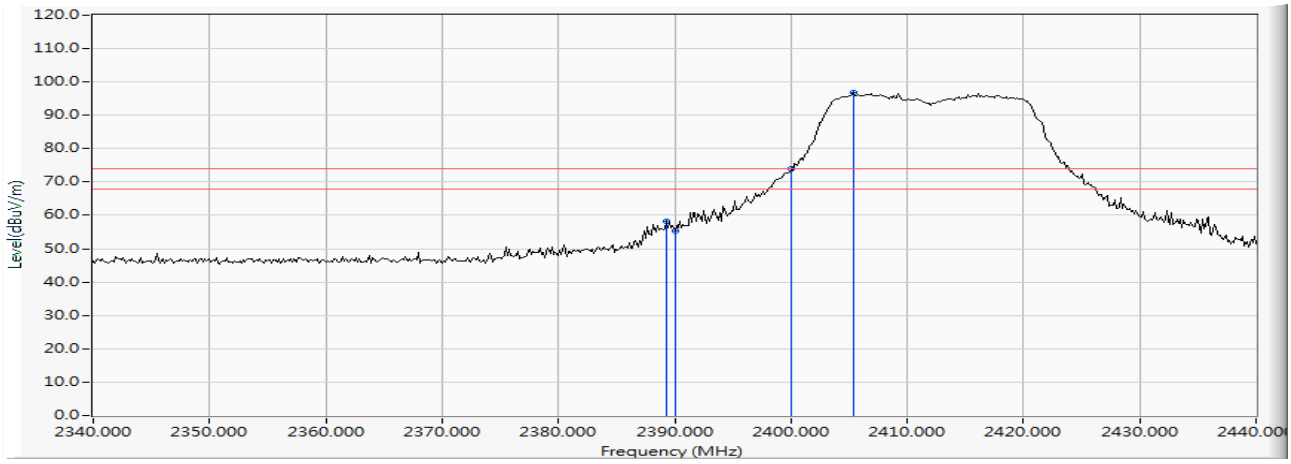
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2477.123	6.323	67.253	73.576	19.576	54.000	AVERAGE
2		2483.500	6.363	40.336	46.699	-7.301	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2412MHz)

Horizontal



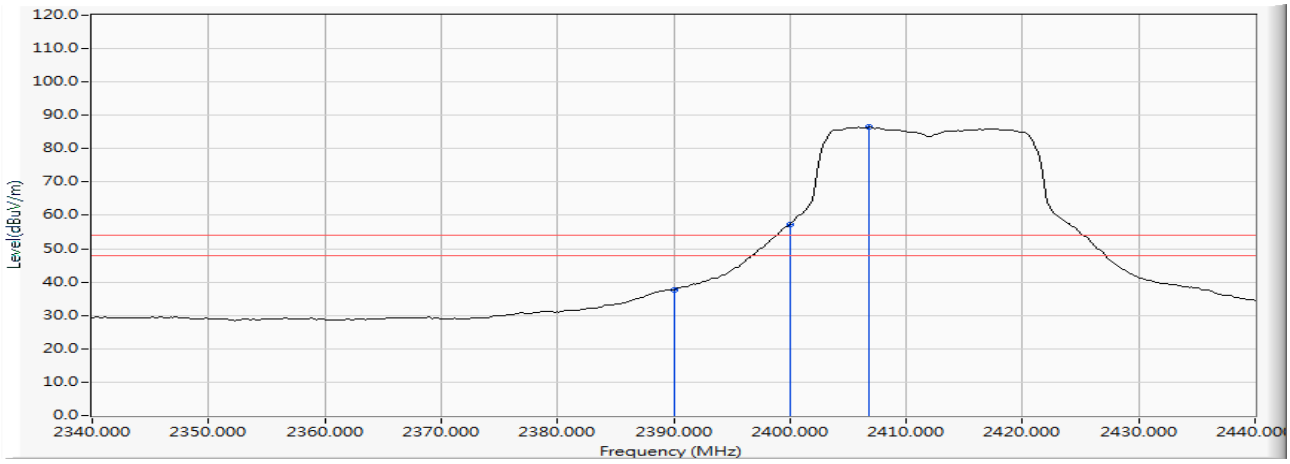
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2389.275	6.471	51.605	58.076	-15.924	74.000	PEAK
2		2390.000	6.474	48.718	55.193	-18.807	74.000	PEAK
3		2400.000	6.528	67.442	73.970	-0.030	74.000	PEAK
4	*	2405.362	6.561	90.223	96.784	22.784	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2412MHz)

Horizontal



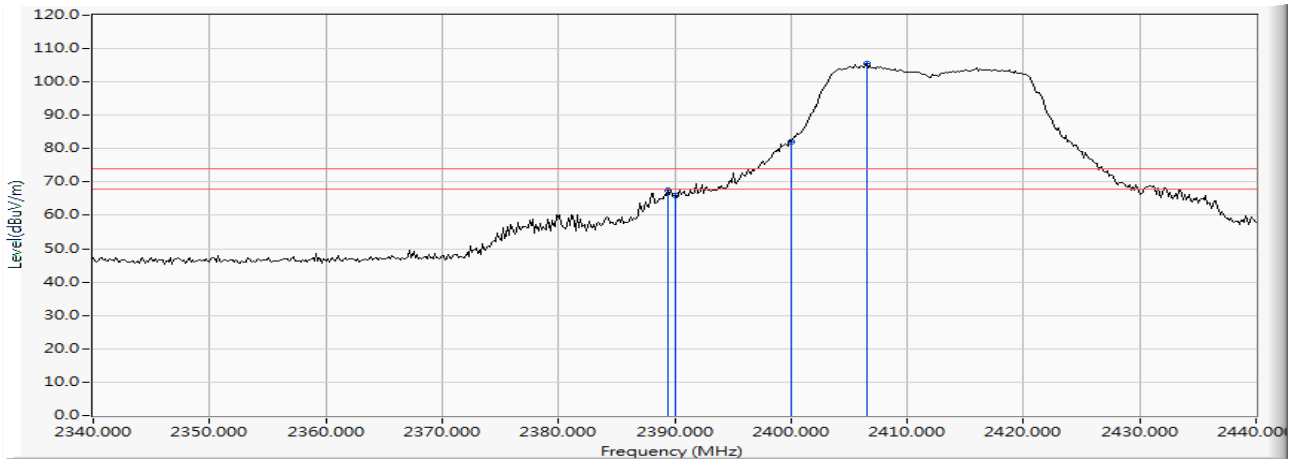
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	6.474	31.161	37.636	-16.364	54.000	AVERAGE
2		2400.000	6.528	50.859	57.387	3.387	54.000	AVERAGE
3	*	2406.812	6.570	79.867	86.437	32.437	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2412MHz)

Vertical



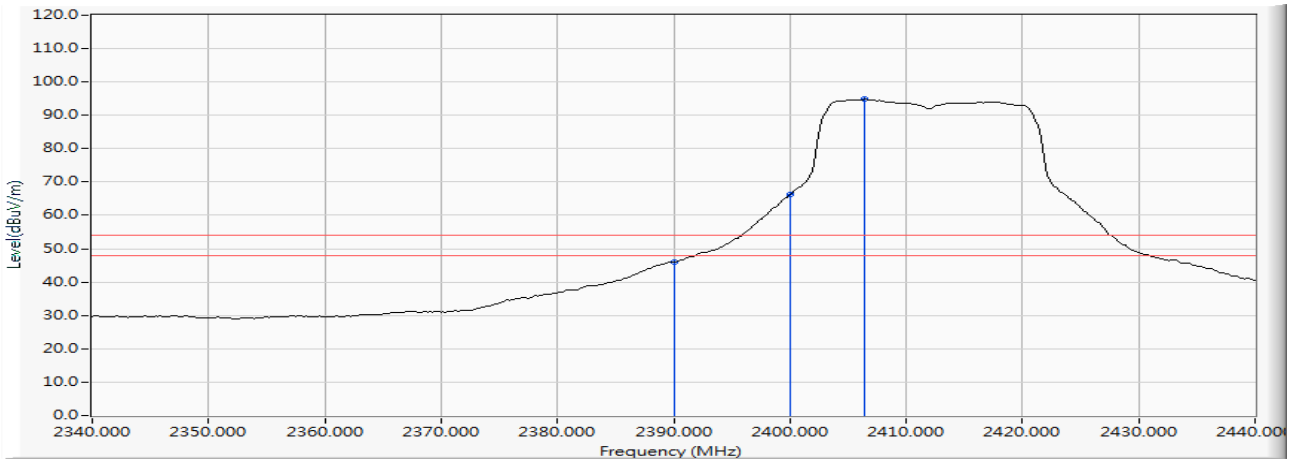
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2389.420	5.883	61.620	67.503	-6.497	74.000	PEAK
2		2390.000	5.880	60.043	65.924	-8.076	74.000	PEAK
3		2400.000	5.879	76.221	82.100	8.100	74.000	PEAK
4	*	2406.522	5.896	99.751	105.647	31.647	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2412MHz)

Vertical



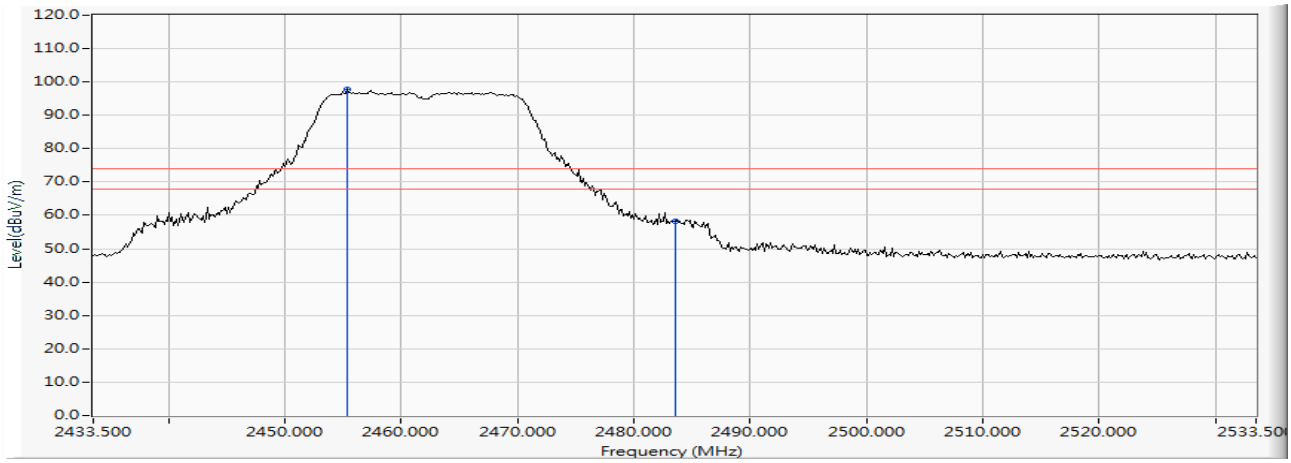
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	5.880	40.178	46.059	-7.941	54.000	AVERAGE
2		2400.000	5.879	60.375	66.254	12.254	54.000	AVERAGE
3	*	2406.377	5.896	88.894	94.789	40.789	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2462MHz)

Horizontal



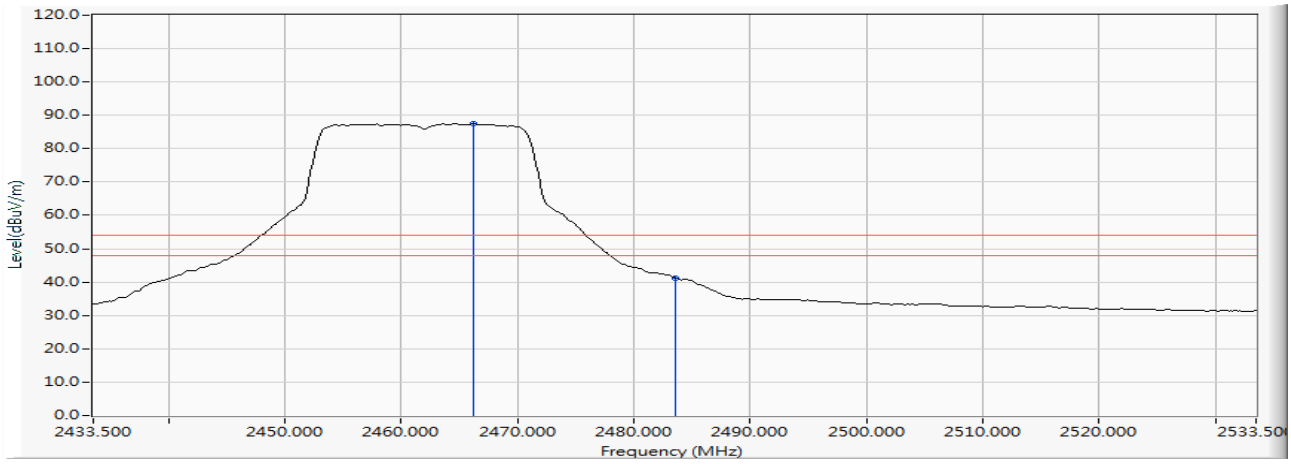
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2455.384	6.912	90.811	97.722	23.722	74.000	PEAK
2		2483.500	7.110	50.974	58.084	-15.916	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2462MHz)

Horizontal



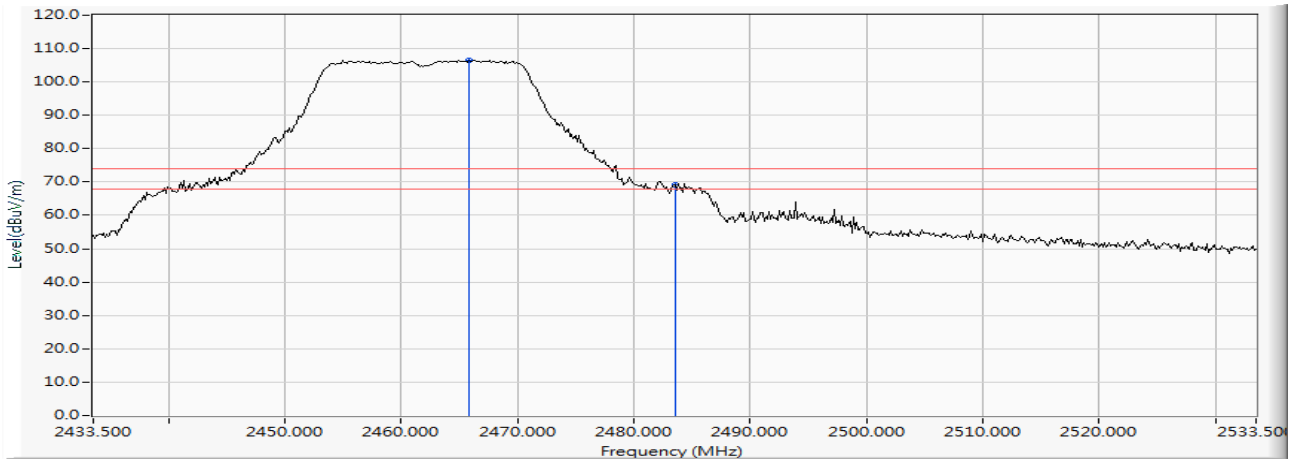
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.254	6.989	80.459	87.447	33.447	54.000	AVERAGE
2		2483.500	7.110	34.179	41.289	-12.711	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2462MHz)

Vertical



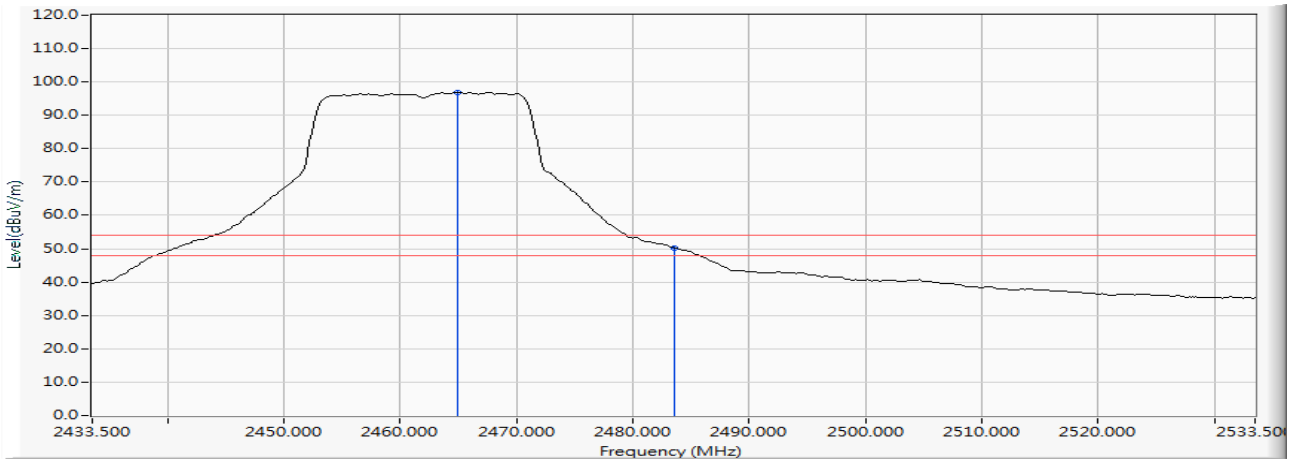
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.819	6.253	100.300	106.553	32.553	74.000	PEAK
2		2483.500	6.363	62.707	69.070	-4.930	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2462MHz)

Vertical



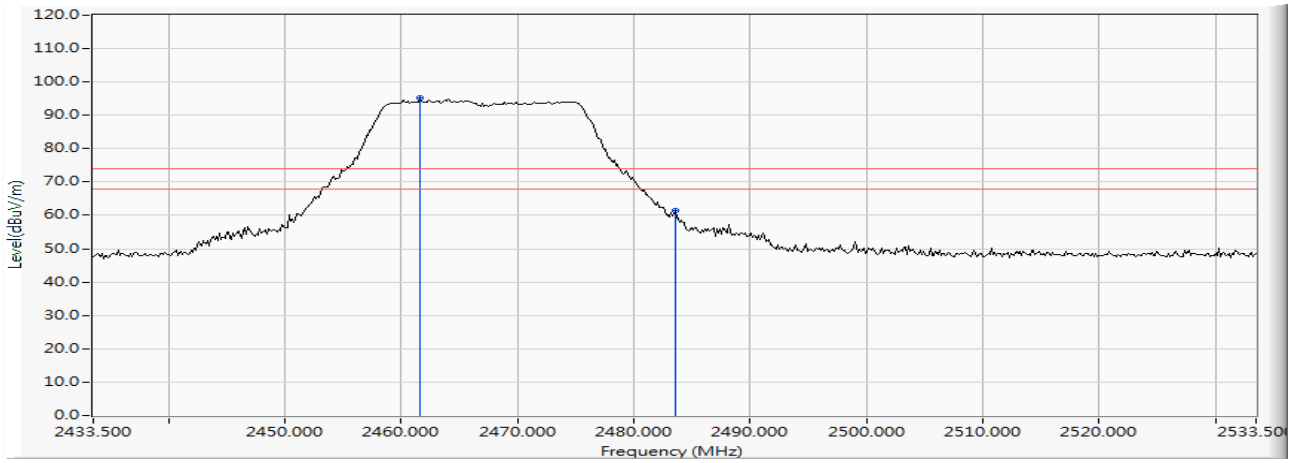
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2464.949	6.248	90.676	96.924	42.924	54.000	AVERAGE
2		2483.500	6.363	43.836	50.199	-3.801	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2467MHz)

Horizontal



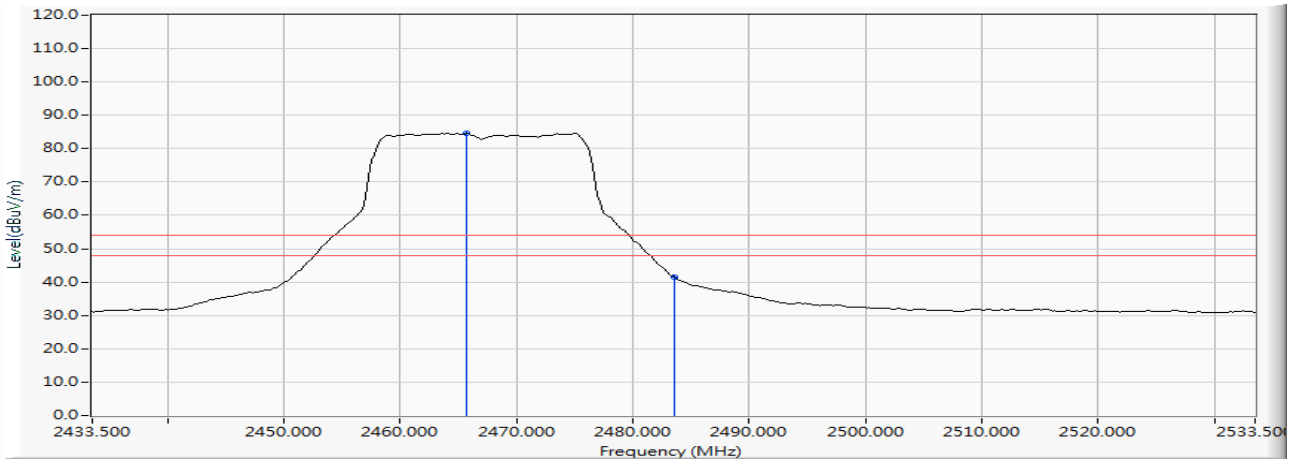
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2461.616	6.955	88.220	95.176	21.176	74.000	PEAK
2		2483.500	7.110	54.474	61.584	-12.416	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2467MHz)

Horizontal



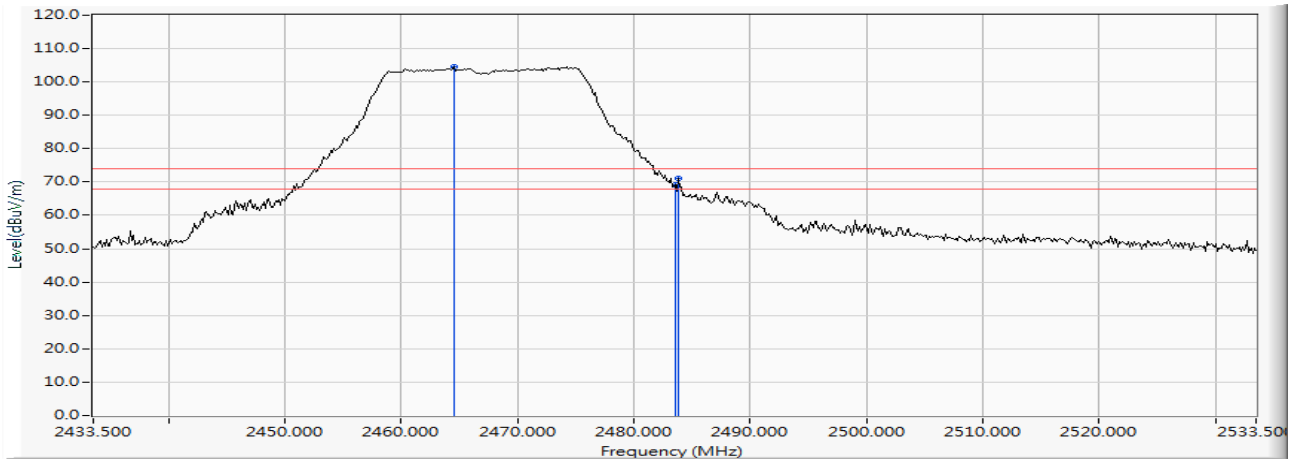
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.674	6.984	77.567	84.551	30.551	54.000	AVERAGE
2		2483.500	7.110	34.414	41.524	-12.476	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2467MHz)

Vertical



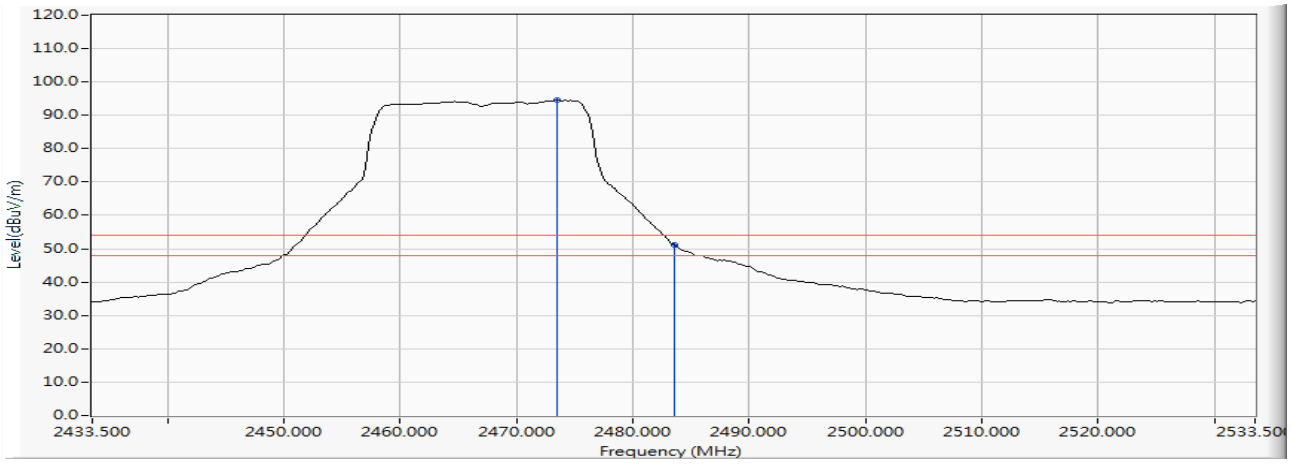
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2464.514	6.245	98.369	104.614	30.614	74.000	PEAK
2		2483.500	6.363	62.739	69.102	-4.898	74.000	PEAK
3		2483.790	6.365	64.771	71.136	-2.864	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2467MHz)

Vertical



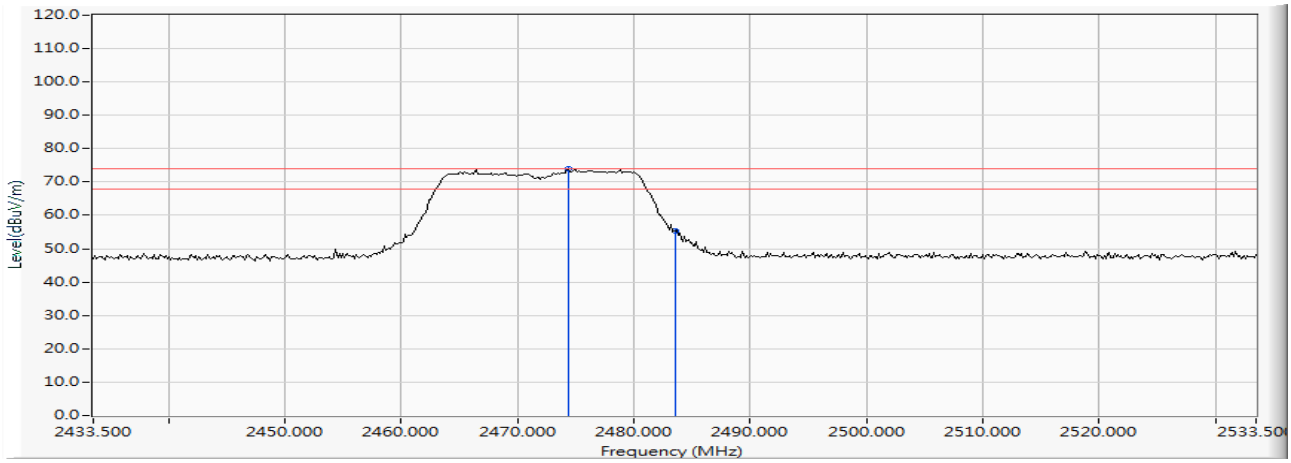
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2473.500	6.301	88.177	94.478	40.478	54.000	AVERAGE
2		2483.500	6.363	44.734	51.097	-2.903	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2472MHz)

Horizontal



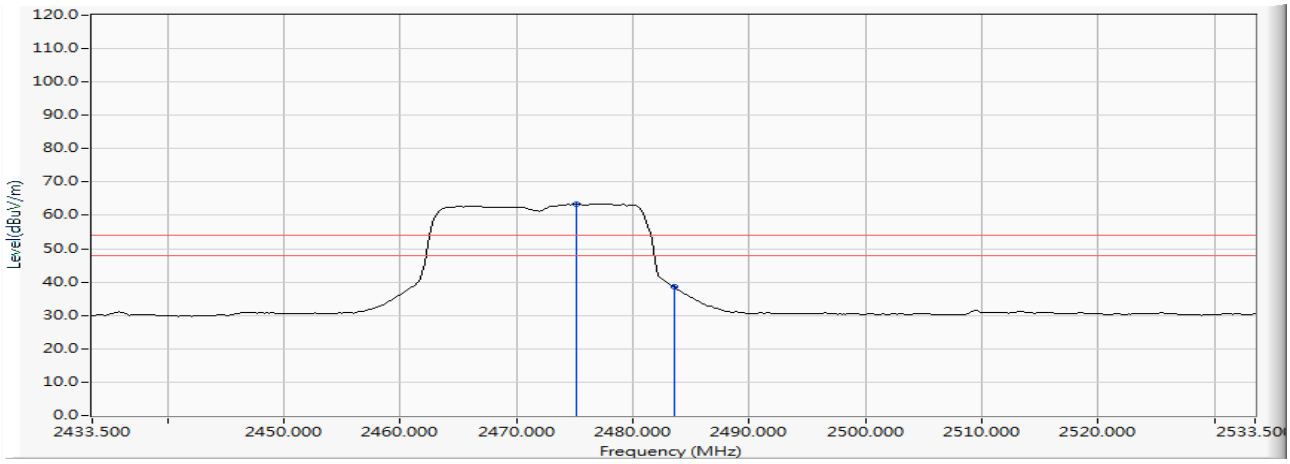
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2474.370	7.045	67.003	74.048	0.048	74.000	PEAK
2		2483.500	7.110	48.274	55.384	-18.616	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2472MHz)

Horizontal



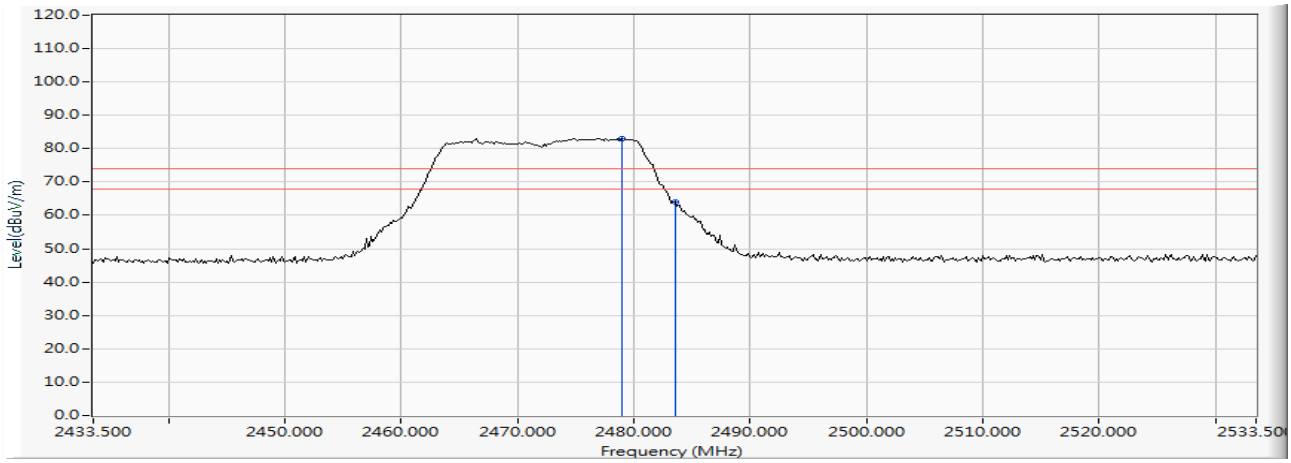
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2475.094	7.051	56.481	63.531	9.531	54.000	AVERAGE
2		2483.500	7.110	31.453	38.563	-15.437	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2472MHz)

Vertical



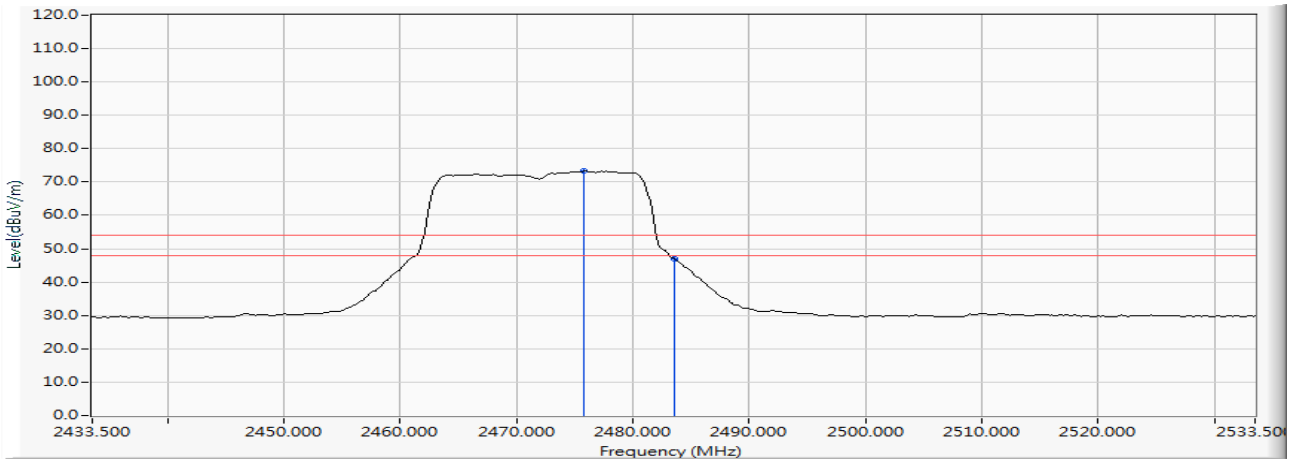
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2479.007	6.335	76.760	83.095	9.095	74.000	PEAK
2		2483.500	6.363	57.590	63.953	-10.047	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2472MHz)

Vertical



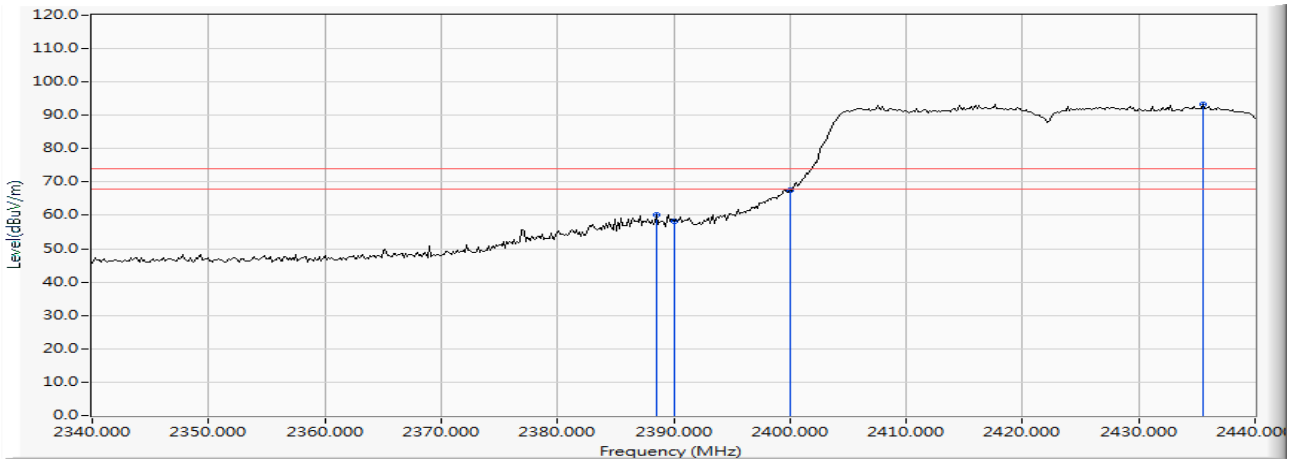
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2475.819	6.315	66.939	73.254	19.254	54.000	AVERAGE
2		2483.500	6.363	40.698	47.061	-6.939	54.000	AVERAGE

Note:

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

Product : Intel® Wireless-AC 9560
Test Item : Band Edge
Test Site : No.3 OATS
Test date : 2018/12/25
Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW_15Mbps) (2422MHz)

Horizontal



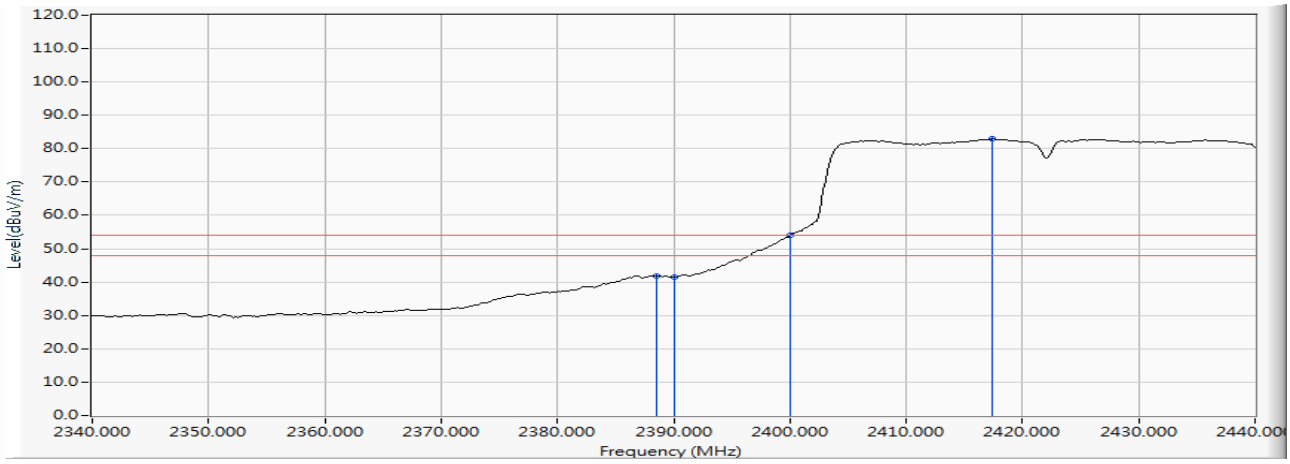
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2388.551	6.469	53.768	60.236	-13.764	74.000	PEAK
2		2390.000	6.474	51.747	58.222	-15.778	74.000	PEAK
3		2400.000	6.528	60.996	67.524	-6.476	74.000	PEAK
4	*	2435.507	6.770	86.439	93.209	19.209	74.000	PEAK

Note:

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

Product : Intel® Wireless-AC 9560
Test Item : Band Edge
Test Site : No.3 OATS
Test date : 2018/12/25
Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW_15Mbps) (2422MHz)

Horizontal



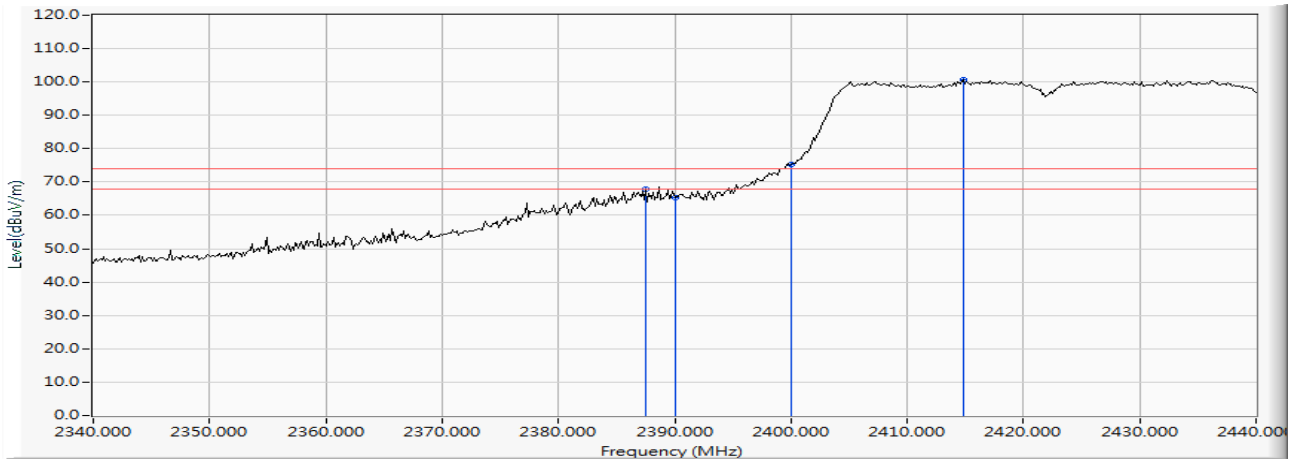
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2388.551	6.469	35.434	41.902	-12.098	54.000	AVERAGE
2		2390.000	6.474	34.982	41.457	-12.543	54.000	AVERAGE
3		2400.000	6.528	47.367	53.895	-0.105	54.000	AVERAGE
4	*	2417.391	6.641	76.245	82.886	28.886	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11n-40BW_15Mbps) (2422MHz)

Vertical



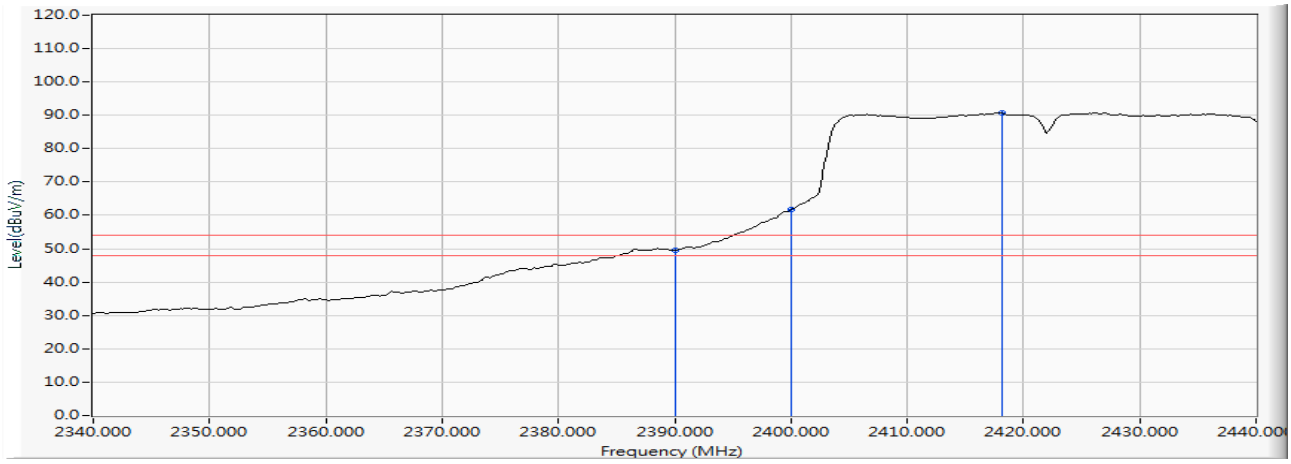
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2387.536	5.891	61.906	67.797	-6.203	74.000	PEAK
2		2390.000	5.880	59.278	65.159	-8.841	74.000	PEAK
3		2400.000	5.879	69.442	75.321	1.321	74.000	PEAK
4	*	2414.783	5.931	94.757	100.688	26.688	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11n-40BW_15Mbps) (2422MHz)

Vertical



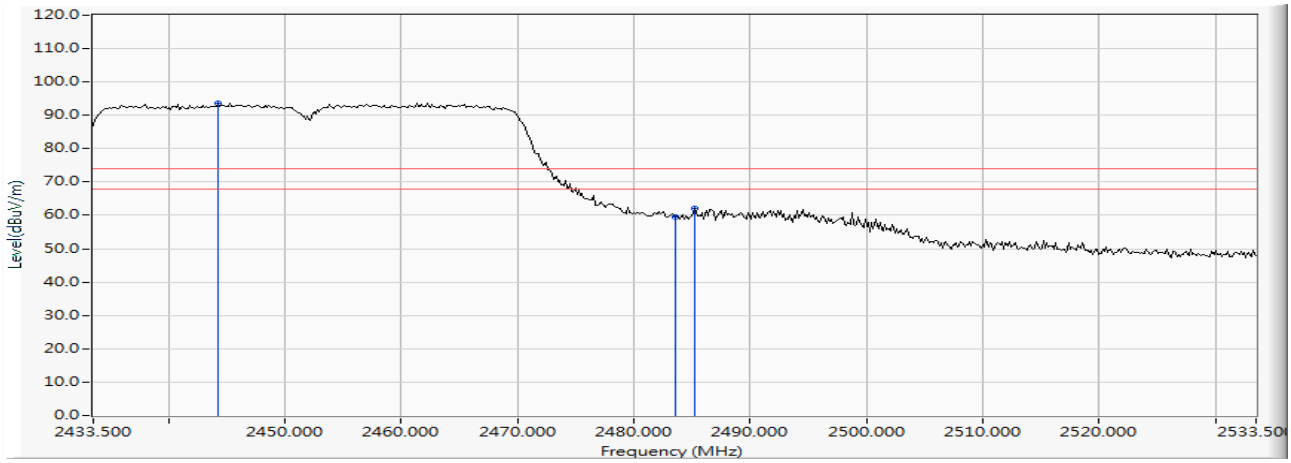
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	5.880	43.629	49.510	-4.490	54.000	AVERAGE
2		2400.000	5.879	55.815	61.694	7.694	54.000	AVERAGE
3	*	2418.116	5.952	84.868	90.820	36.820	54.000	AVERAGE

Note:

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

Product : Intel® Wireless-AC 9560
Test Item : Band Edge
Test Site : No.3 OATS
Test date : 2018/12/25
Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW_15Mbps) (2452MHz)

Horizontal



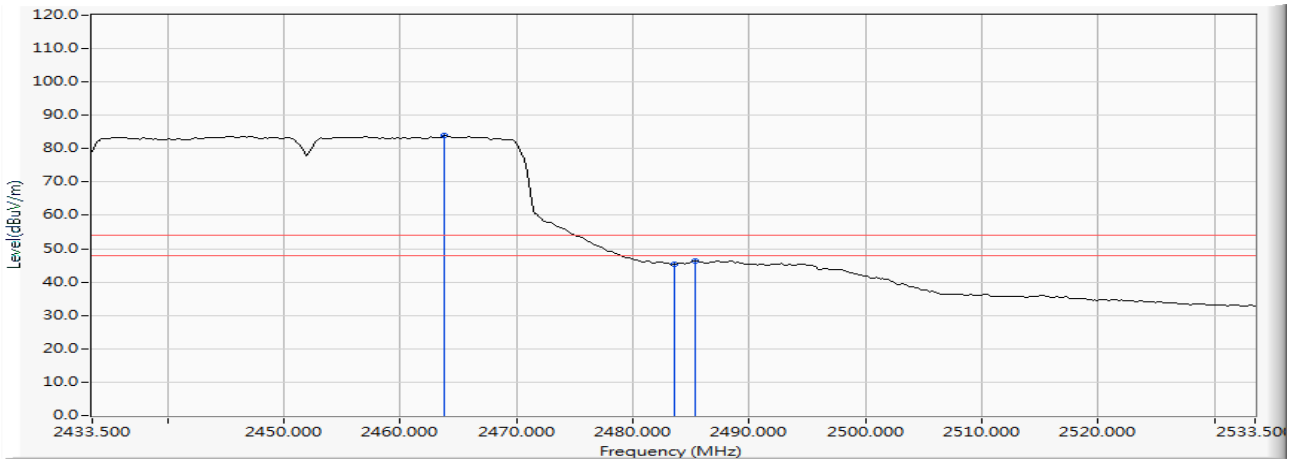
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2444.225	6.832	86.935	93.767	19.767	74.000	PEAK
2		2483.500	7.110	52.541	59.651	-14.349	74.000	PEAK
3		2485.239	7.122	54.892	62.014	-11.986	74.000	PEAK

Note:

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

Product : Intel® Wireless-AC 9560
Test Item : Band Edge
Test Site : No.3 OATS
Test date : 2018/12/25
Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW_15Mbps) (2452MHz)

Horizontal



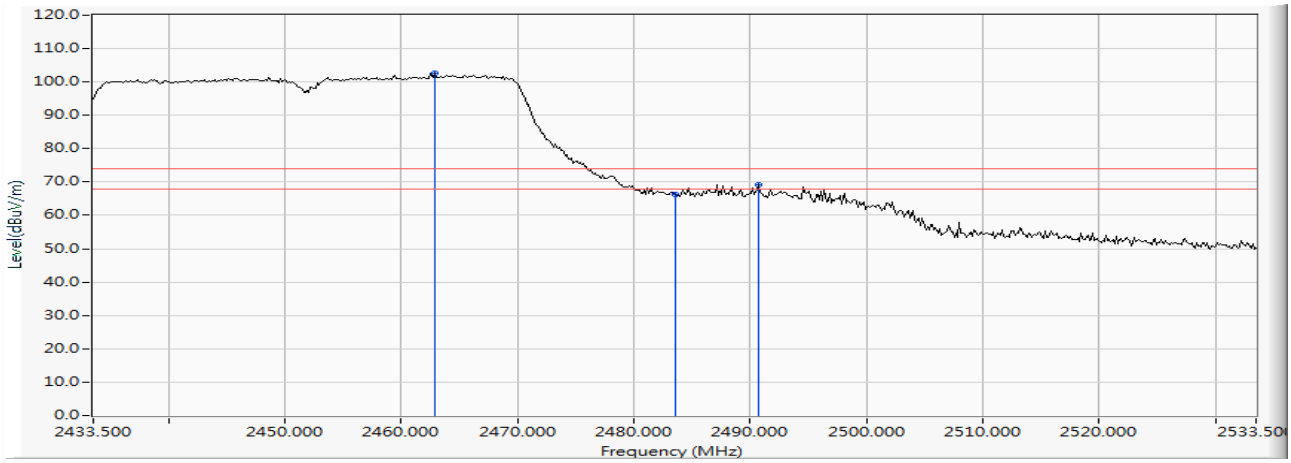
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2463.790	6.971	76.918	83.889	29.889	54.000	AVERAGE
2		2483.500	7.110	38.160	45.270	-8.730	54.000	AVERAGE
3		2485.384	7.123	39.142	46.265	-7.735	54.000	AVERAGE

Note:

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

Product : Intel® Wireless-AC 9560
Test Item : Band Edge
Test Site : No.3 OATS
Test date : 2018/12/25
Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW_15Mbps) (2452MHz)

Vertical



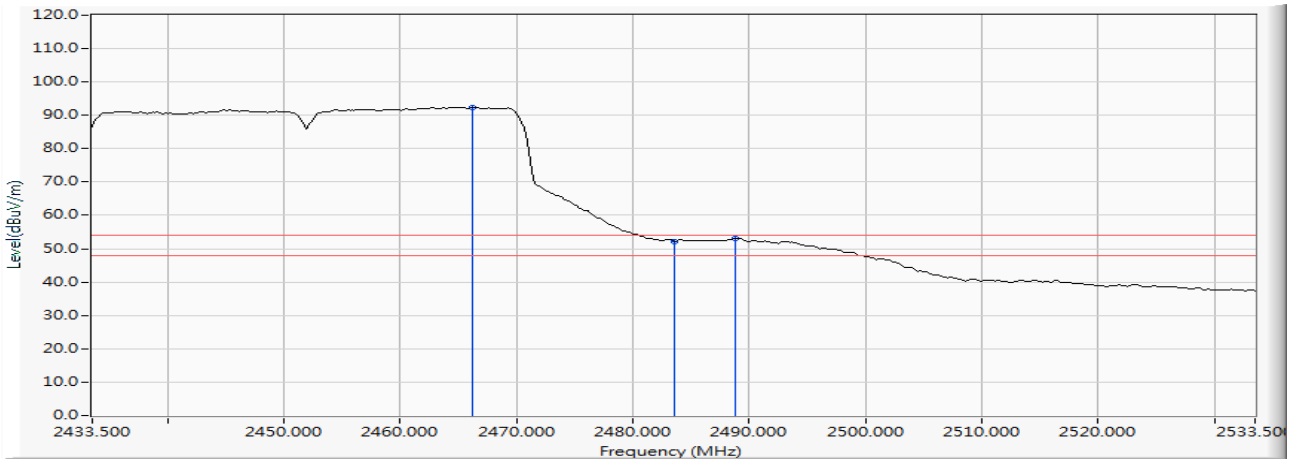
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2462.920	6.235	96.463	102.698	28.698	74.000	PEAK
2		2483.500	6.363	60.064	66.427	-7.573	74.000	PEAK
3		2490.746	6.408	62.691	69.100	-4.900	74.000	PEAK

Note:

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

Product : Intel® Wireless-AC 9560
Test Item : Band Edge
Test Site : No.3 OATS
Test date : 2018/12/25
Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW_15Mbps) (2452MHz)

Vertical



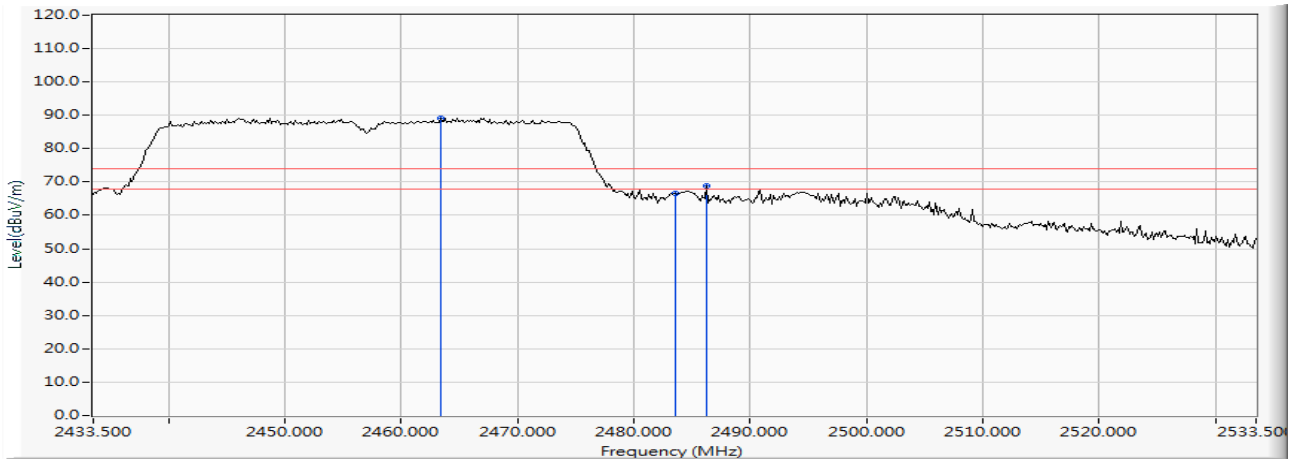
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.254	6.256	86.143	92.399	38.399	54.000	AVERAGE
2		2483.500	6.363	45.903	52.266	-1.734	54.000	AVERAGE
3		2488.862	6.397	46.787	53.184	-0.816	54.000	AVERAGE

Note:

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

Product : Intel® Wireless-AC 9560
Test Item : Band Edge
Test Site : No.3 OATS
Test date : 2018/12/25
Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW_15Mbps) (2457MHz)

Horizontal



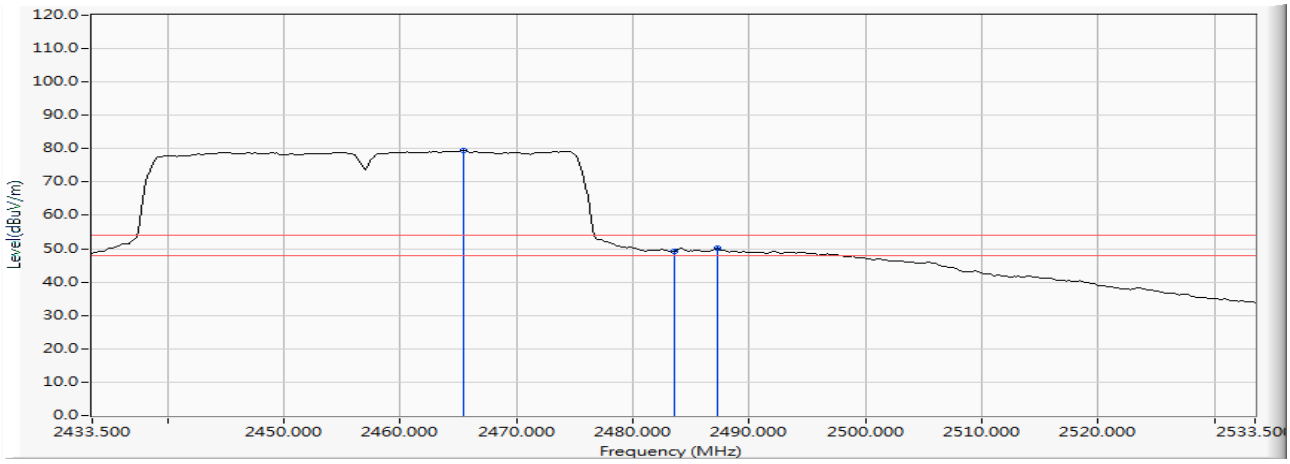
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2463.355	6.968	82.218	89.186	15.186	74.000	PEAK
2		2483.500	7.110	59.388	66.498	-7.502	74.000	PEAK
3		2486.254	7.130	61.627	68.756	-5.244	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11n-40BW_15Mbps) (2457MHz)

Horizontal



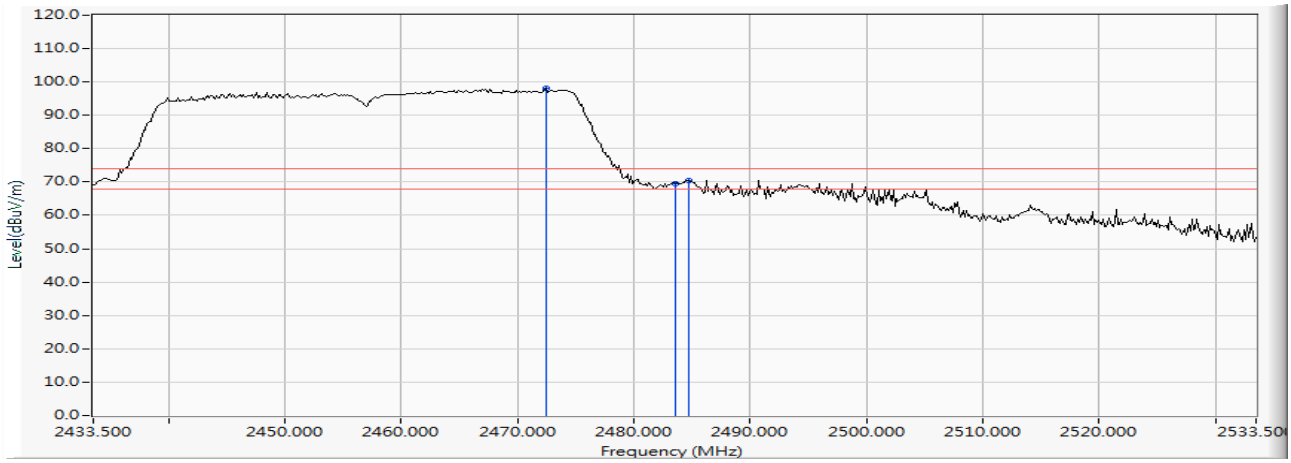
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.384	6.982	72.424	79.406	25.406	54.000	AVERAGE
2		2483.500	7.110	41.969	49.079	-4.921	54.000	AVERAGE
3		2487.268	7.136	42.914	50.051	-3.949	54.000	AVERAGE

Note:

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

Product : Intel® Wireless-AC 9560
Test Item : Band Edge
Test Site : No.3 OATS
Test date : 2018/12/25
Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW_15Mbps) (2457MHz)

Vertical



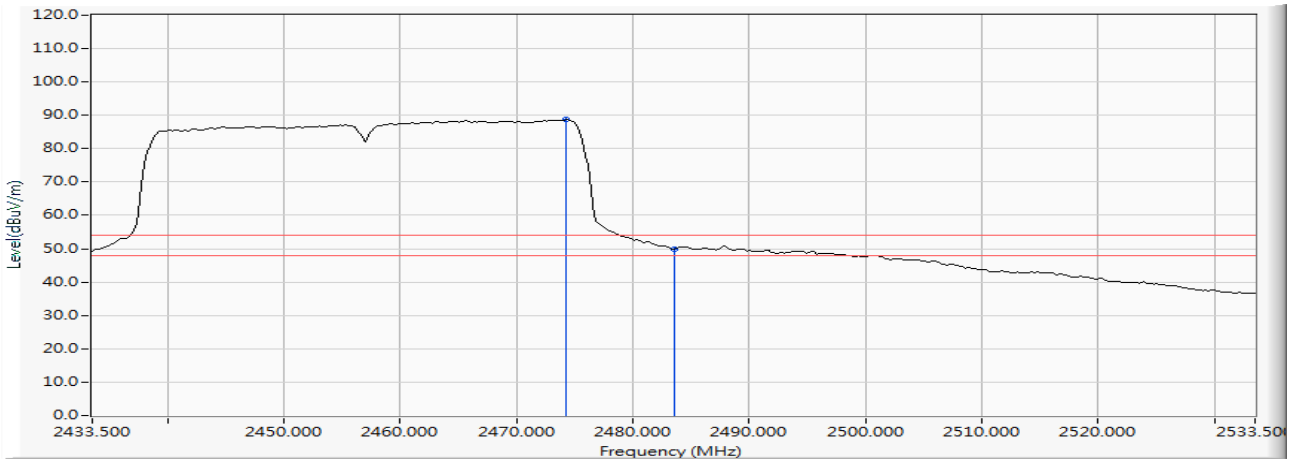
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2472.486	6.294	91.685	97.979	23.979	74.000	PEAK
2		2483.500	6.363	63.057	69.420	-4.580	74.000	PEAK
3		2484.659	6.371	63.956	70.327	-3.673	74.000	PEAK

Note:

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

Product : Intel® Wireless-AC 9560
Test Item : Band Edge
Test Site : No.3 OATS
Test date : 2018/12/25
Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW_15Mbps) (2457MHz)

Vertical



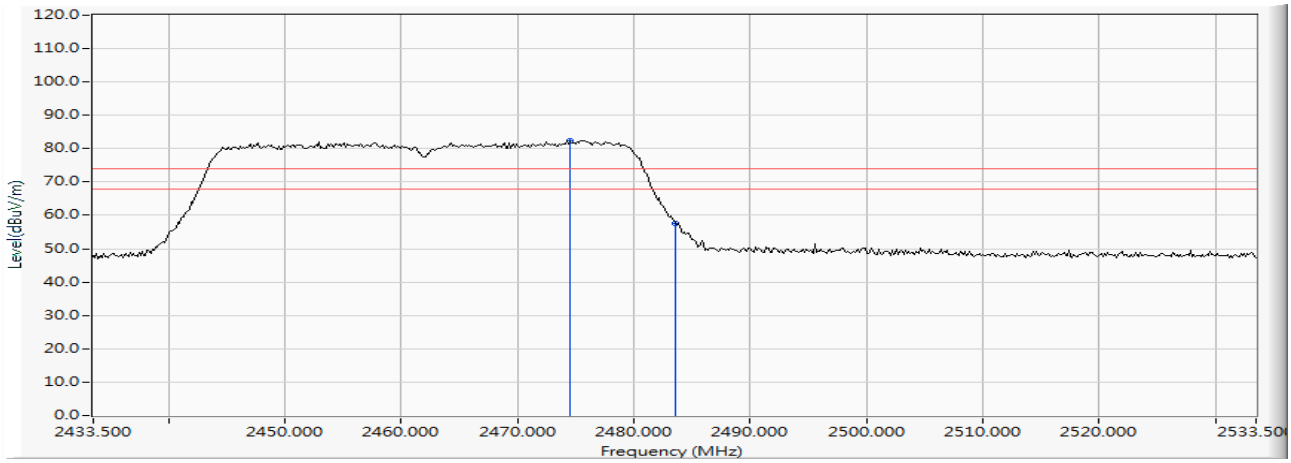
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2474.225	6.305	82.418	88.723	34.723	54.000	AVERAGE
2		2483.500	6.363	43.613	49.976	-4.024	54.000	AVERAGE

Note:

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

Product : Intel® Wireless-AC 9560
Test Item : Band Edge
Test Site : No.3 OATS
Test date : 2018/12/25
Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW_15Mbps) (2462MHz)

Horizontal



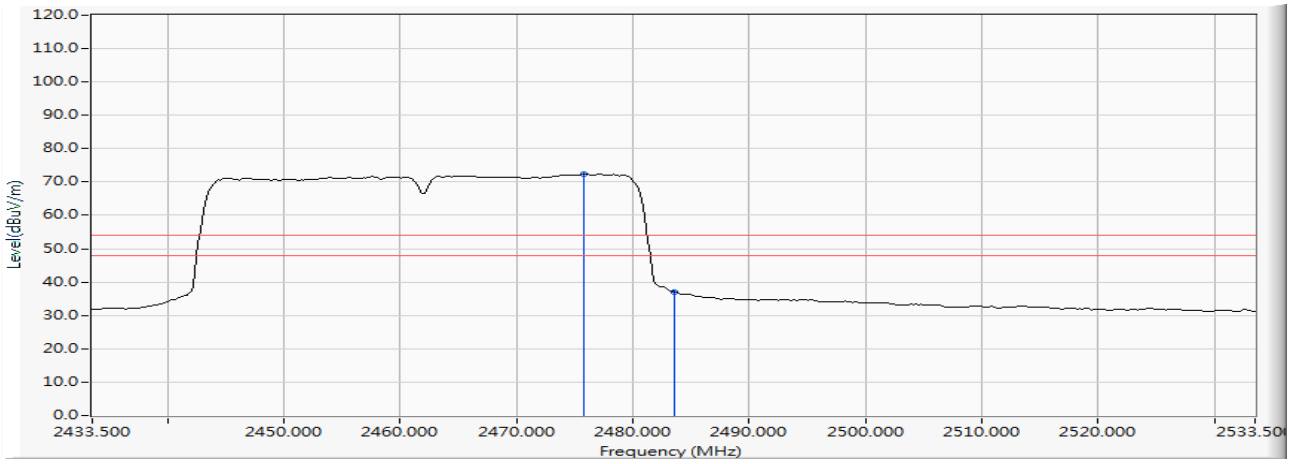
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2474.514	7.046	75.376	82.422	8.422	74.000	PEAK
2		2483.500	7.110	50.604	57.714	-16.286	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11n-40BW_15Mbps) (2462MHz)

Horizontal



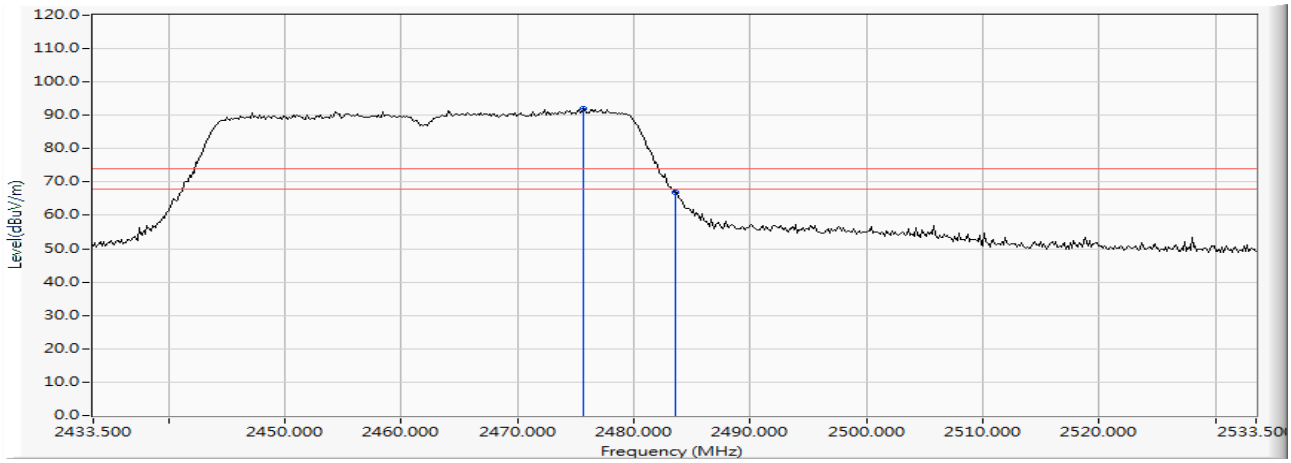
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2475.819	7.055	65.380	72.436	18.436	54.000	AVERAGE
2		2483.500	7.110	29.993	37.103	-16.897	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11n-40BW_15Mbps) (2462MHz)

Vertical



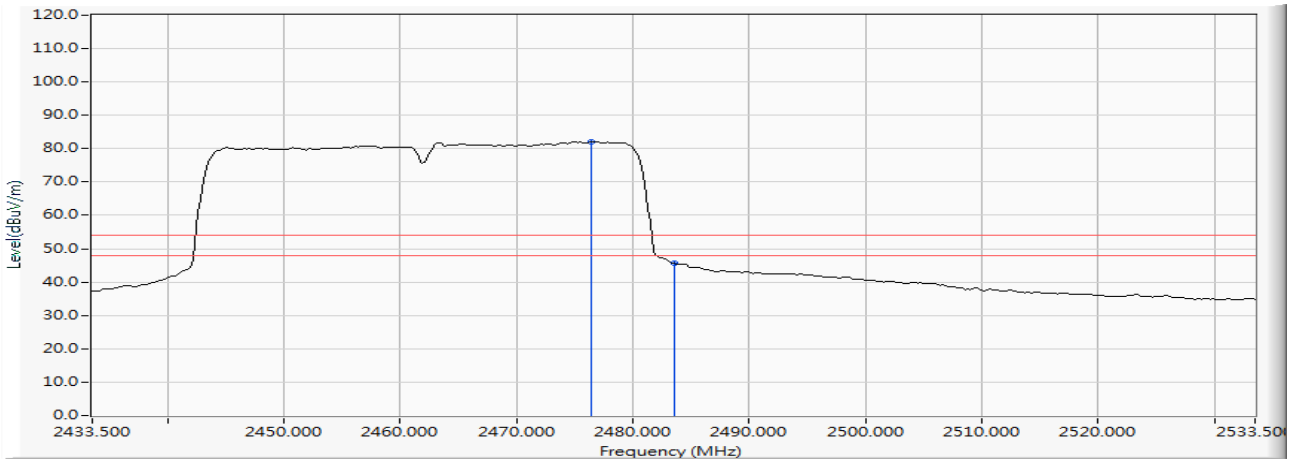
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2475.674	6.314	85.650	91.964	17.964	74.000	PEAK
2		2483.500	6.363	60.511	66.874	-7.126	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11n-40BW_15Mbps) (2462MHz)

Vertical



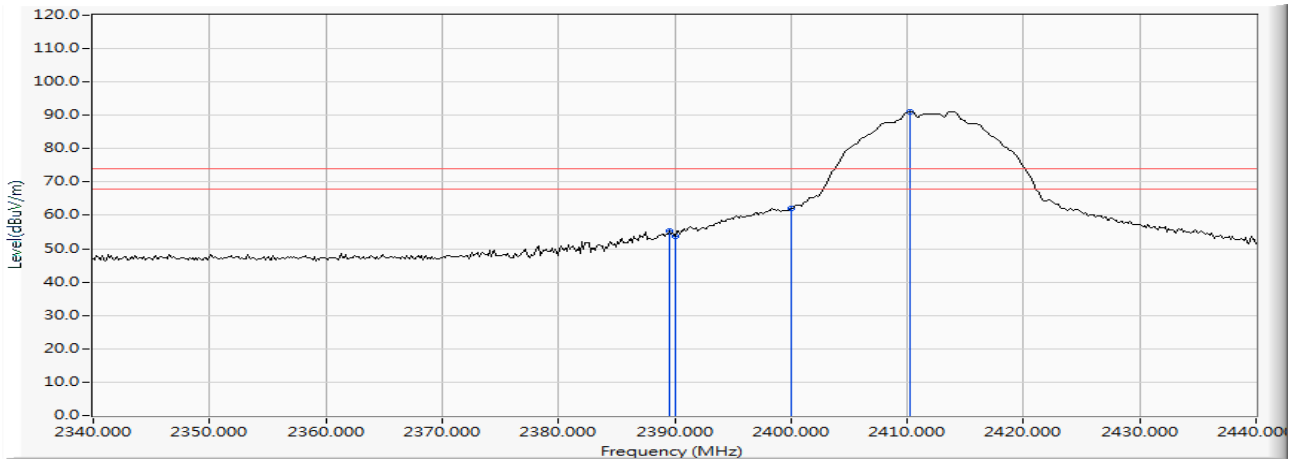
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2476.399	6.319	75.828	82.147	28.147	54.000	AVERAGE
2		2483.500	6.363	39.240	45.603	-8.397	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 2 SISO B: Transmit (802.11b 1Mbps) (2412MHz)

Horizontal



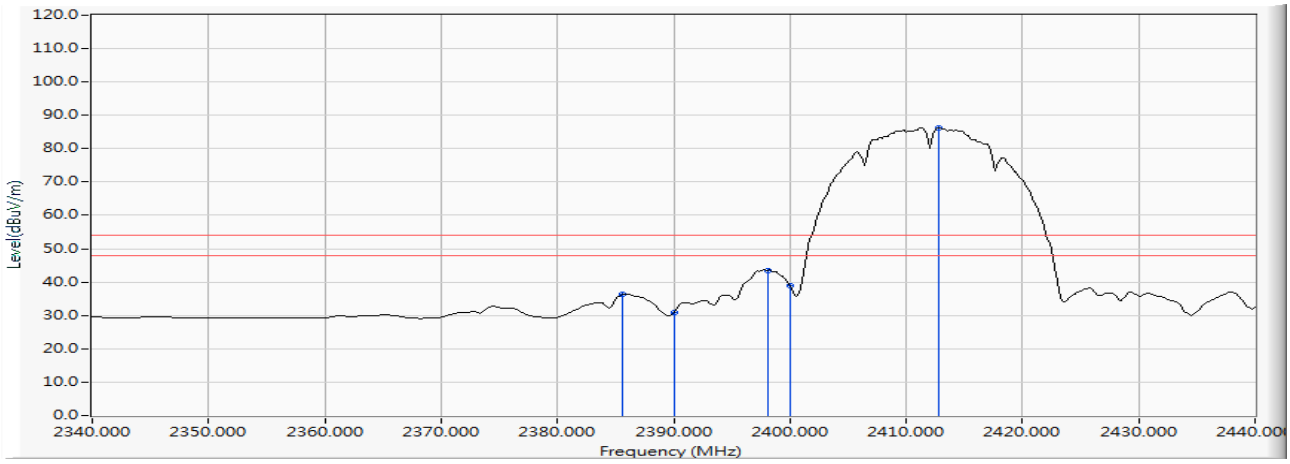
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2389.565	6.473	48.905	55.378	-18.622	74.000	PEAK
2		2390.000	6.474	47.345	53.820	-20.180	74.000	PEAK
3		2400.000	6.528	55.536	62.064	-11.936	74.000	PEAK
4	*	2410.290	6.591	84.556	91.147	17.147	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 2 SISO B: Transmit (802.11b 1Mbps) (2412MHz)

Horizontal



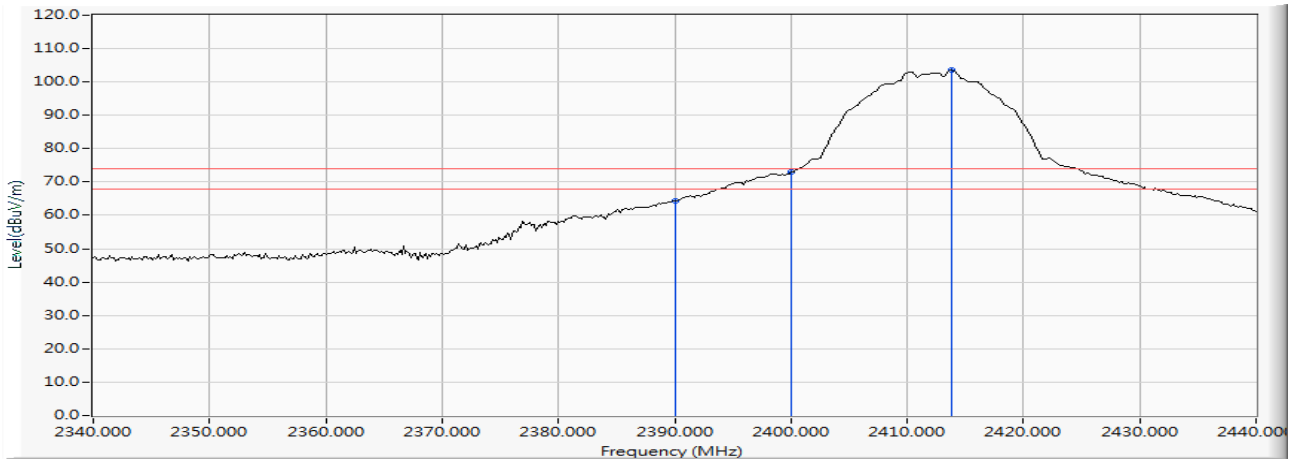
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2385.652	6.456	29.929	36.385	-17.615	54.000	AVERAGE
2		2390.000	6.474	24.319	30.794	-23.206	54.000	AVERAGE
3		2398.116	6.517	37.040	43.557	-10.443	54.000	AVERAGE
4		2400.000	6.528	32.300	38.828	-15.172	54.000	AVERAGE
5	*	2412.754	6.608	79.731	86.339	32.339	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 2 SISO B: Transmit (802.11b 1Mbps) (2412MHz)

Vertical



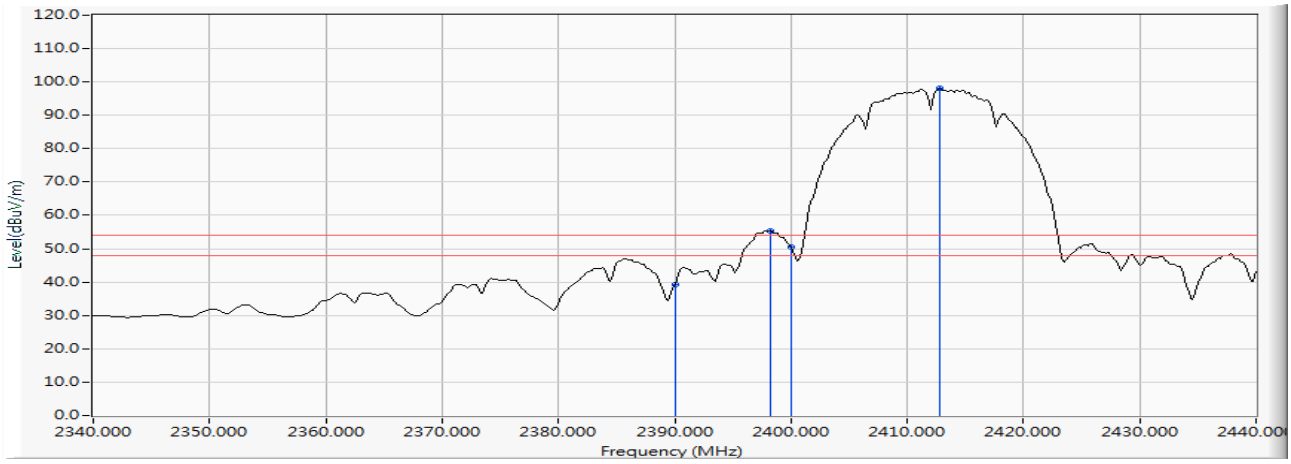
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	5.880	58.437	64.318	-9.682	74.000	PEAK
2		2400.000	5.879	67.107	72.986	-1.014	74.000	PEAK
3	*	2413.768	5.925	97.519	103.444	29.444	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 2 SISO B: Transmit (802.11b 1Mbps) (2412MHz)

Vertical



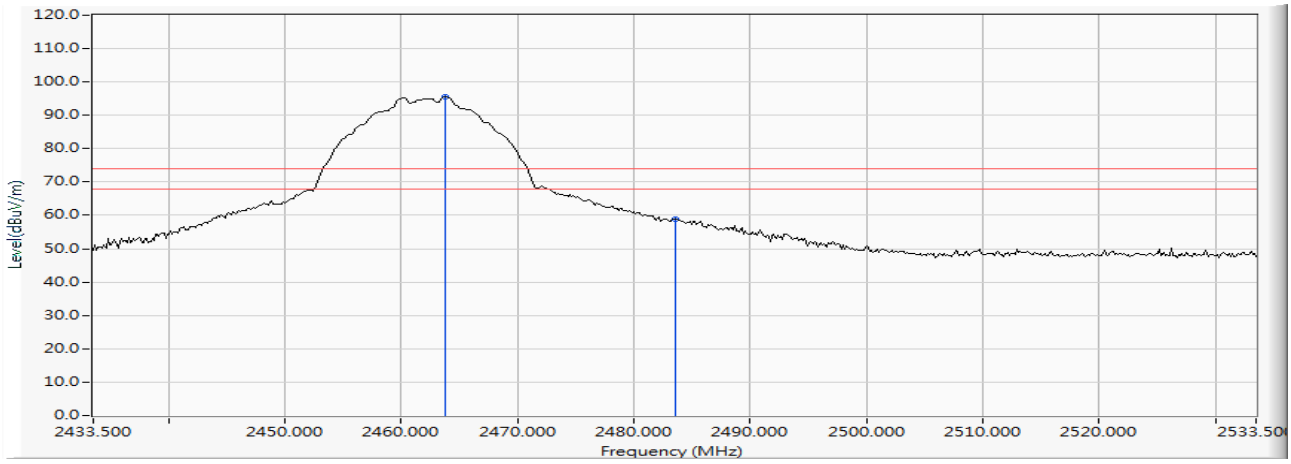
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	5.880	33.464	39.345	-14.655	54.000	AVERAGE
2		2398.261	5.876	49.439	55.314	1.314	54.000	AVERAGE
3		2400.000	5.879	44.737	50.616	-3.384	54.000	AVERAGE
4	*	2412.754	5.919	92.102	98.020	44.020	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 2 SISO B: Transmit (802.11b 1Mbps) (2462MHz)

Horizontal



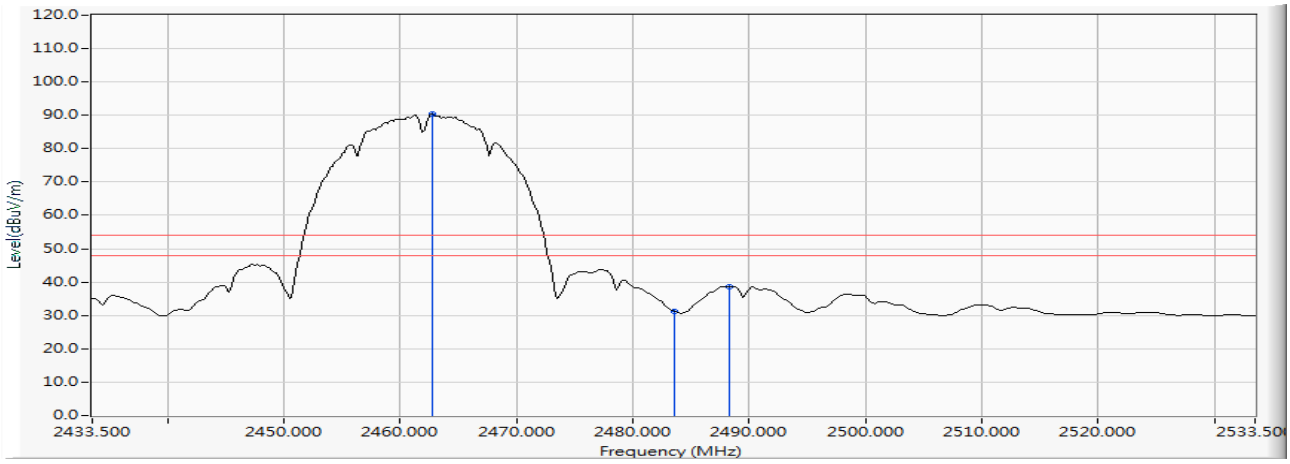
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2463.790	6.971	88.637	95.608	21.608	74.000	PEAK
2		2483.500	7.110	51.625	58.735	-15.265	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 2 SISO B: Transmit (802.11b 1Mbps) (2462MHz)

Horizontal



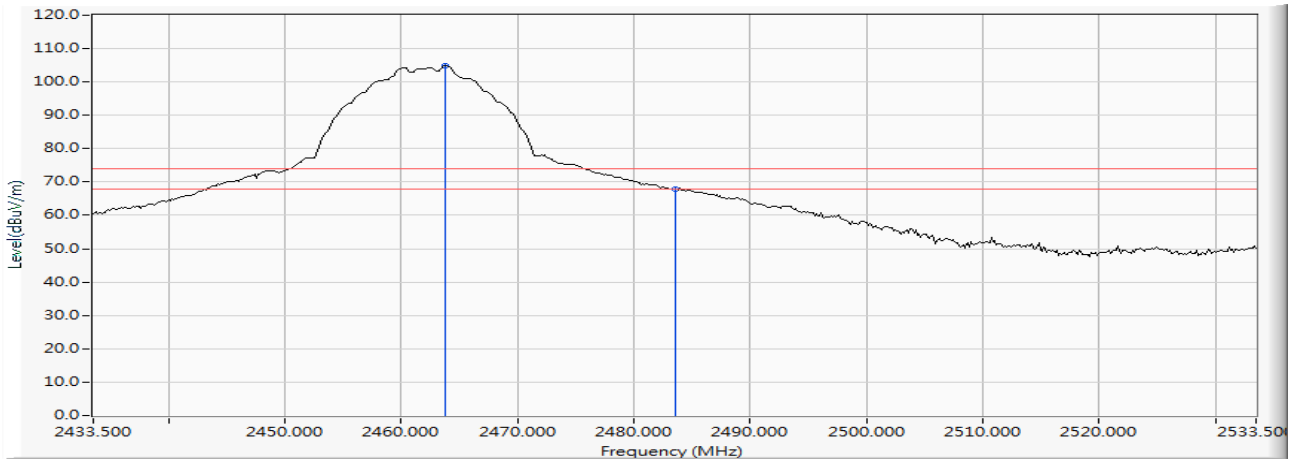
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2462.775	6.964	83.362	90.326	36.326	54.000	AVERAGE
2		2483.500	7.110	24.242	31.352	-22.648	54.000	AVERAGE
3		2488.283	7.144	31.527	38.671	-15.329	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 2 SISO B: Transmit (802.11b 1Mbps) (2462MHz)

Vertical



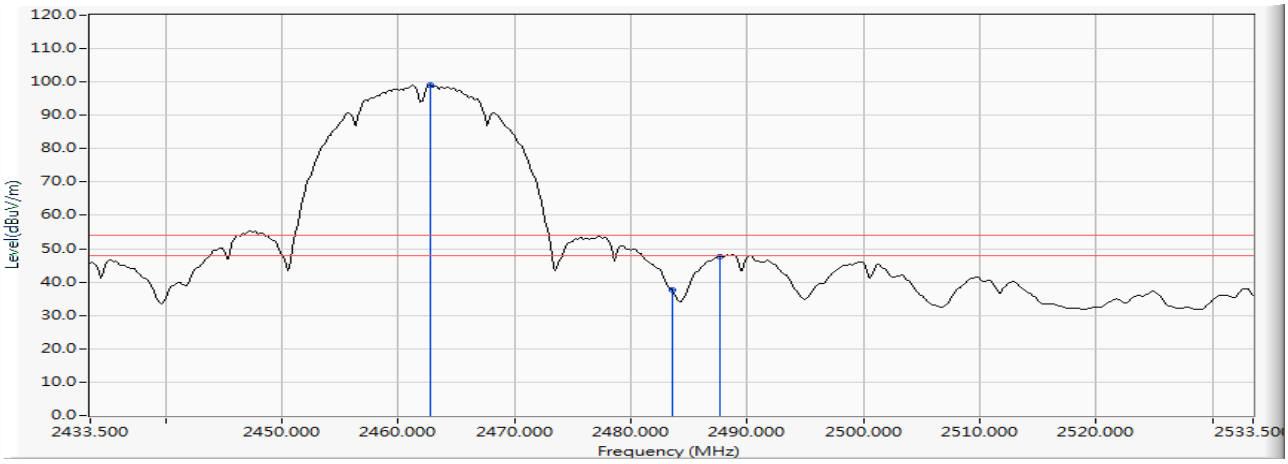
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2463.790	6.240	98.574	104.814	30.814	74.000	PEAK
2		2483.500	6.363	61.376	67.739	-6.261	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 2 SISO B: Transmit (802.11b 1Mbps) (2462MHz)

Vertical



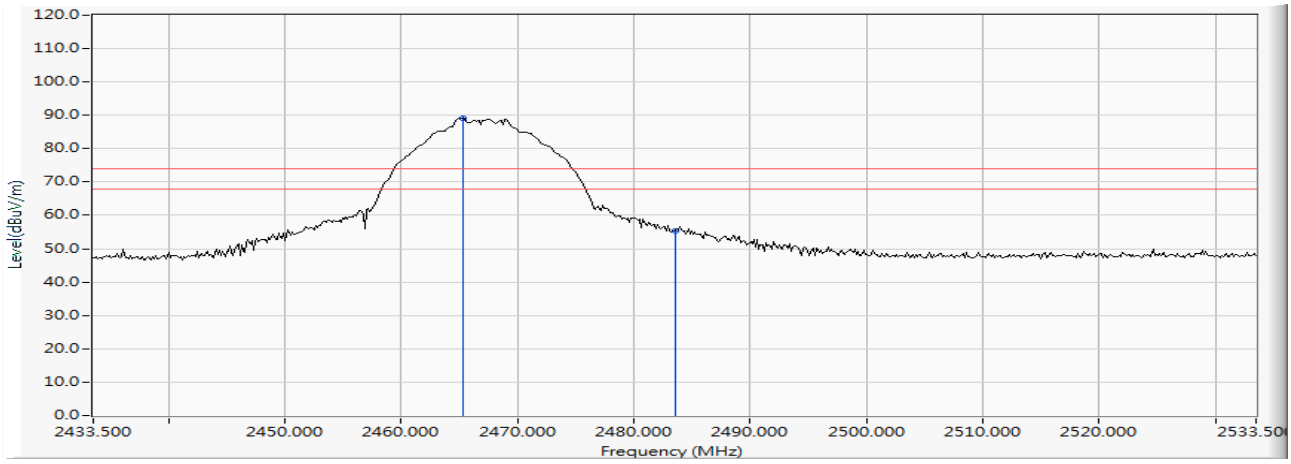
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2462.775	6.234	92.944	99.178	45.178	54.000	AVERAGE
2		2483.500	6.363	31.246	37.609	-16.391	54.000	AVERAGE
3		2487.703	6.389	41.367	47.757	-6.243	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 2 SISO B: Transmit (802.11b 1Mbps) (2467MHz)

Horizontal



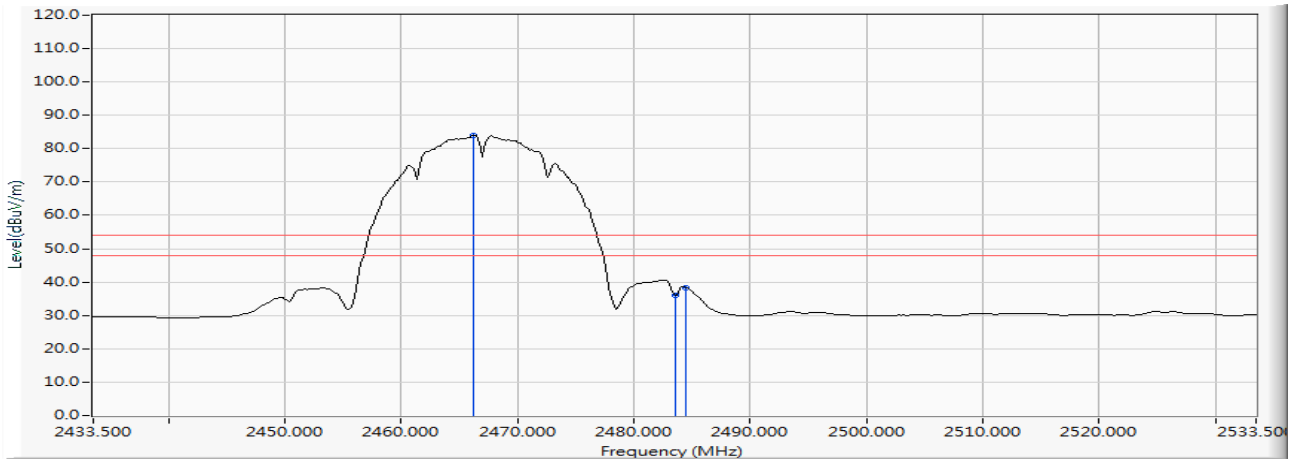
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.239	6.981	82.252	89.233	15.233	74.000	PEAK
2		2483.500	7.110	48.269	55.379	-18.621	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 2 SISO B: Transmit (802.11b 1Mbps) (2467MHz)

Horizontal



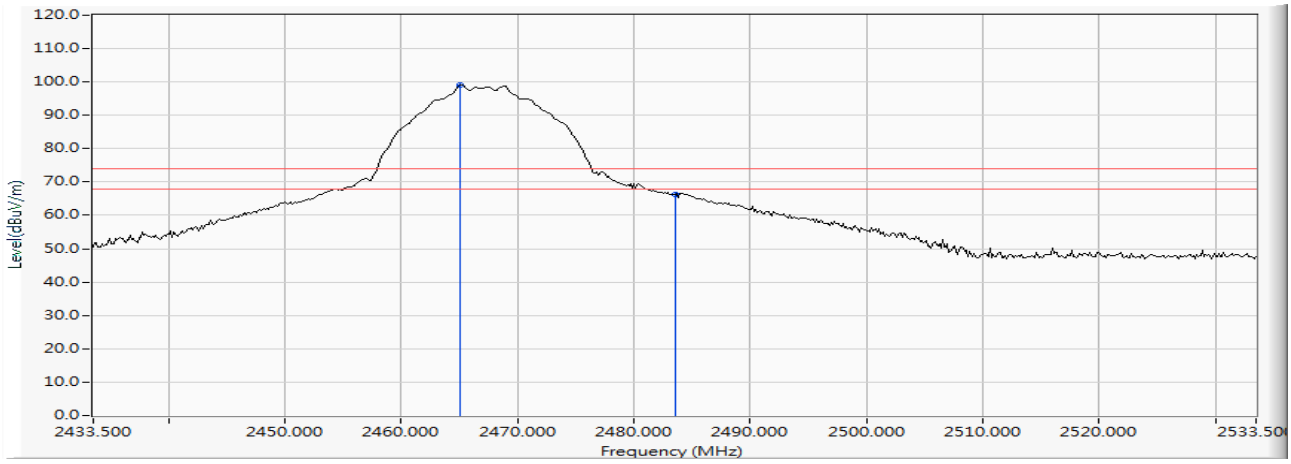
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.254	6.989	77.036	84.024	30.024	54.000	AVERAGE
2		2483.500	7.110	28.779	35.889	-18.111	54.000	AVERAGE
3		2484.514	7.117	31.244	38.361	-15.639	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 2 SISO B: Transmit (802.11b 1Mbps) (2467MHz)

Vertical



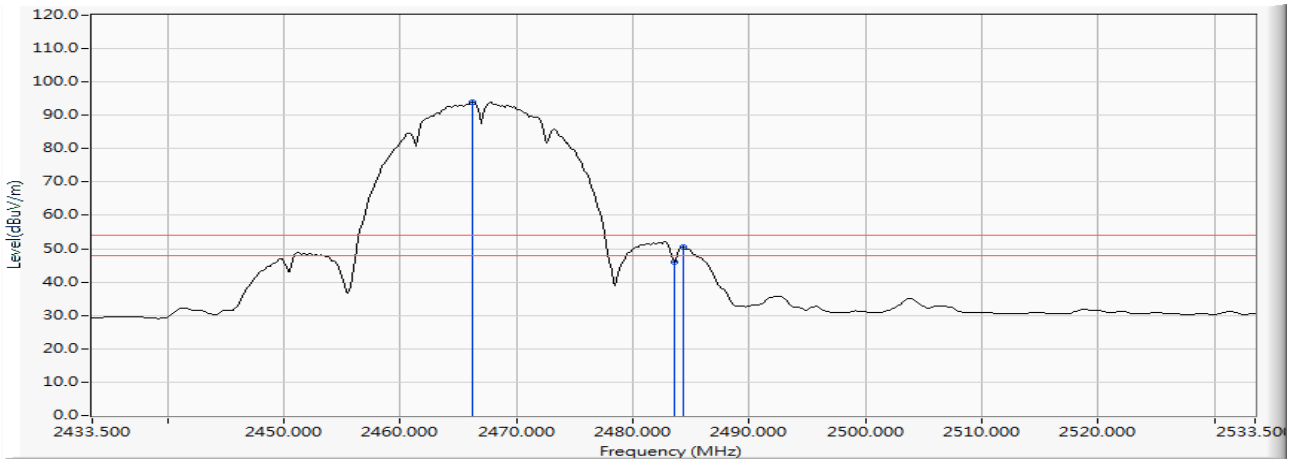
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.094	6.248	92.723	98.972	24.972	74.000	PEAK
2		2483.500	6.363	59.944	66.307	-7.693	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 2 SISO B: Transmit (802.11b 1Mbps) (2467MHz)

Vertical



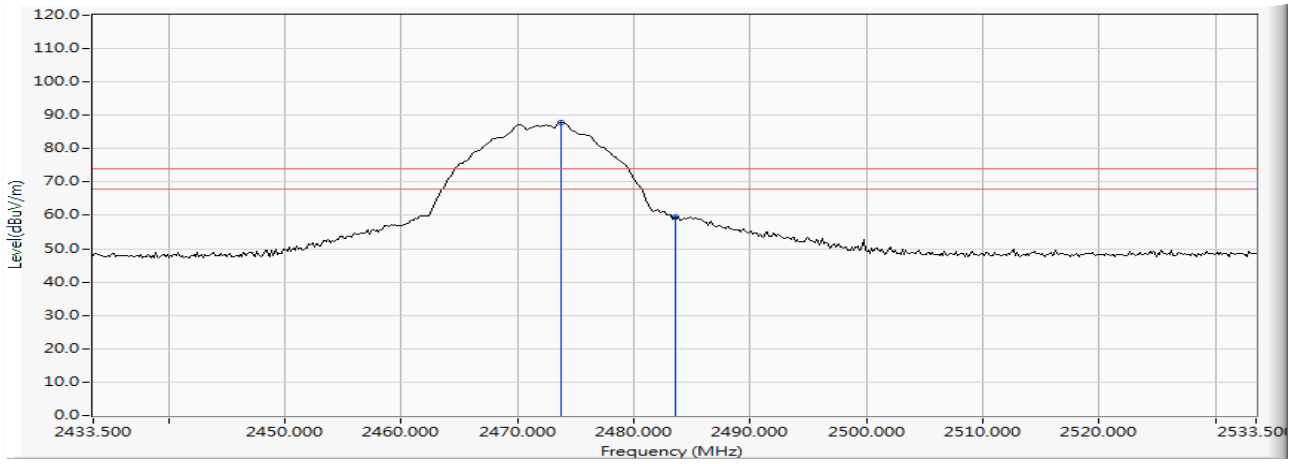
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.254	6.256	87.709	93.965	39.965	54.000	AVERAGE
2		2483.500	6.363	39.635	45.998	-8.002	54.000	AVERAGE
3		2484.370	6.368	44.016	50.385	-3.615	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 2 SISO B: Transmit (802.11b 1Mbps) (2472MHz)

Horizontal



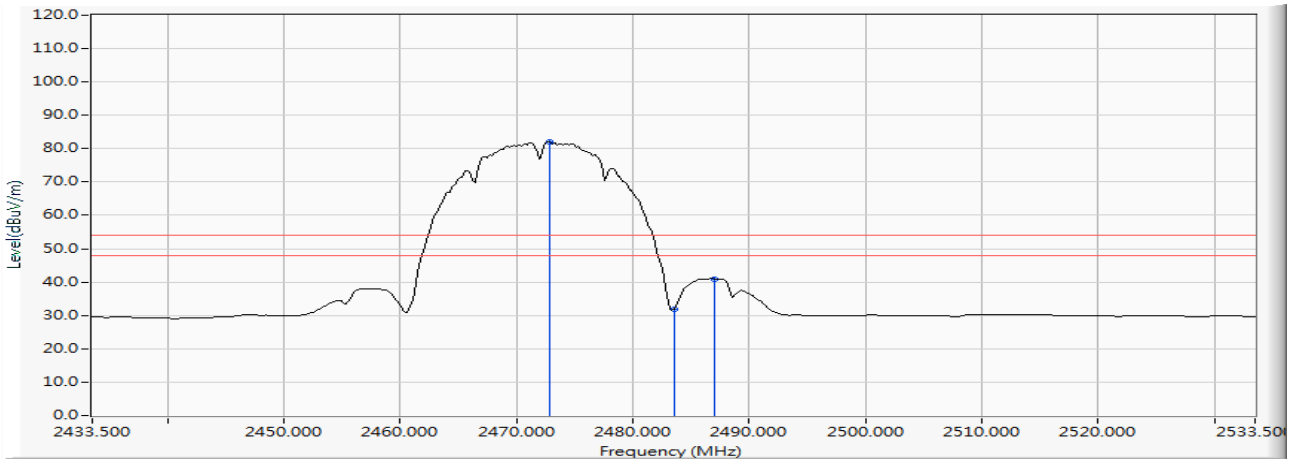
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2473.790	7.041	80.893	87.934	13.934	74.000	PEAK
2		2483.500	7.110	52.405	59.515	-14.485	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 2 SISO B: Transmit (802.11b 1Mbps) (2472MHz)

Horizontal



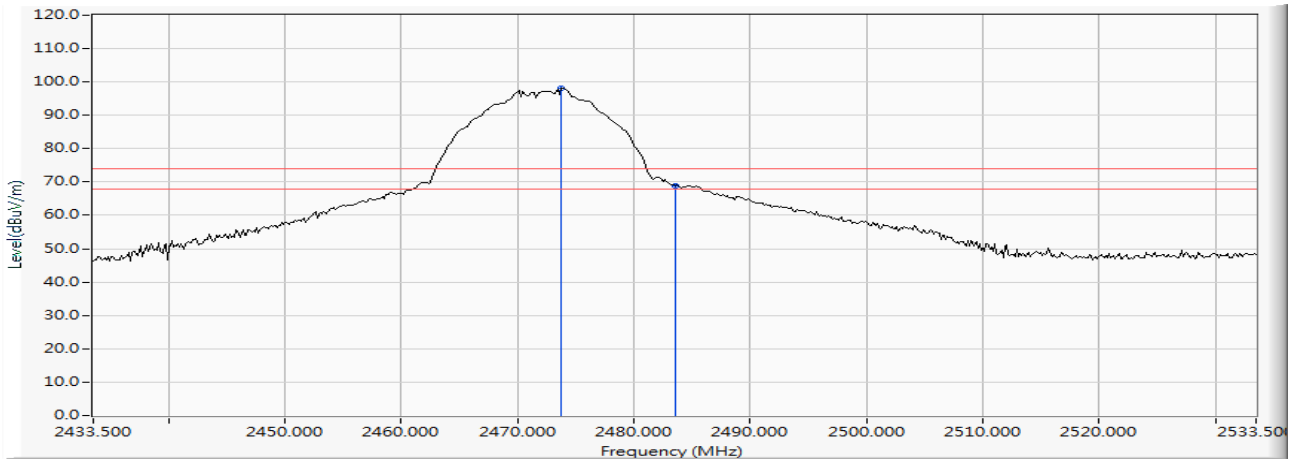
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2472.775	7.034	75.089	82.123	28.123	54.000	AVERAGE
2		2483.500	7.110	24.749	31.859	-22.141	54.000	AVERAGE
3		2486.978	7.135	33.740	40.875	-13.125	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 2 SISO B: Transmit (802.11b 1Mbps) (2472MHz)

Vertical



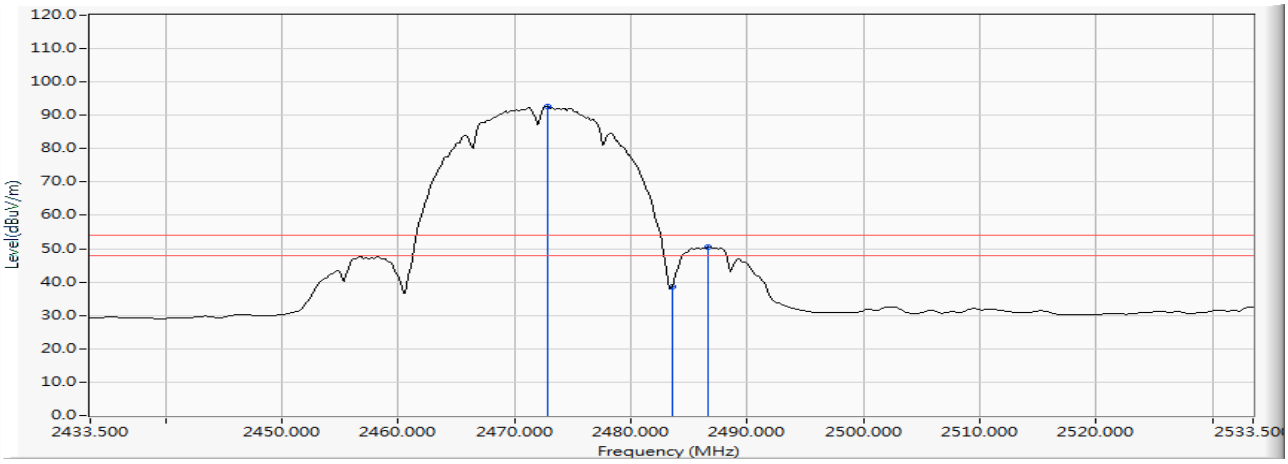
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2473.790	6.303	91.853	98.156	24.156	74.000	PEAK
2		2483.500	6.363	62.481	68.844	-5.156	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 2 SISO B: Transmit (802.11b 1Mbps) (2472MHz)

Vertical



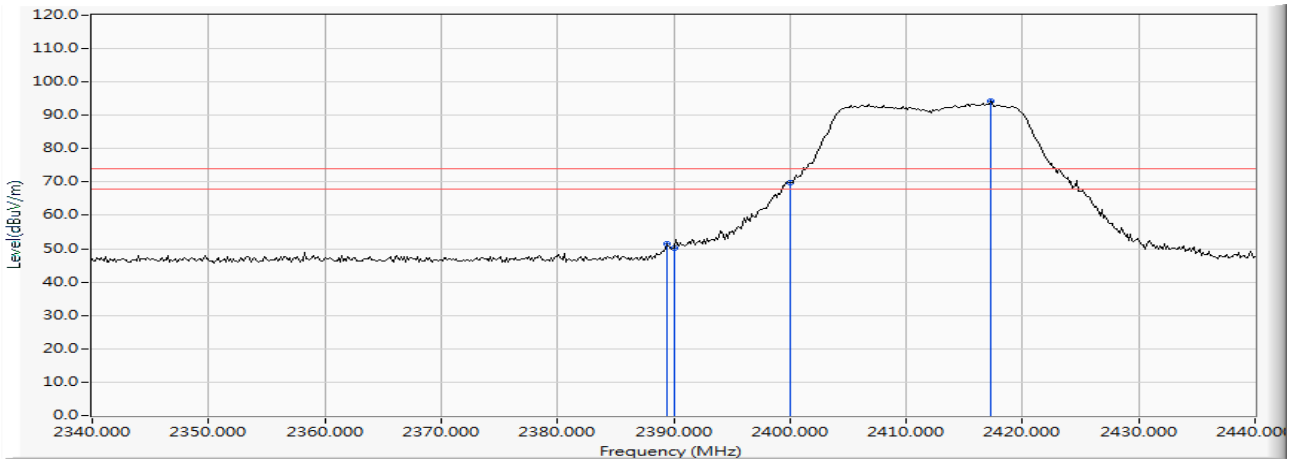
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2472.775	6.296	86.345	92.641	38.641	54.000	AVERAGE
2		2483.500	6.363	32.206	38.569	-15.431	54.000	AVERAGE
3		2486.688	6.383	44.063	50.446	-3.554	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 2 SISO B: Transmit (802.11g 6Mbps) (2412MHz)

Horizontal



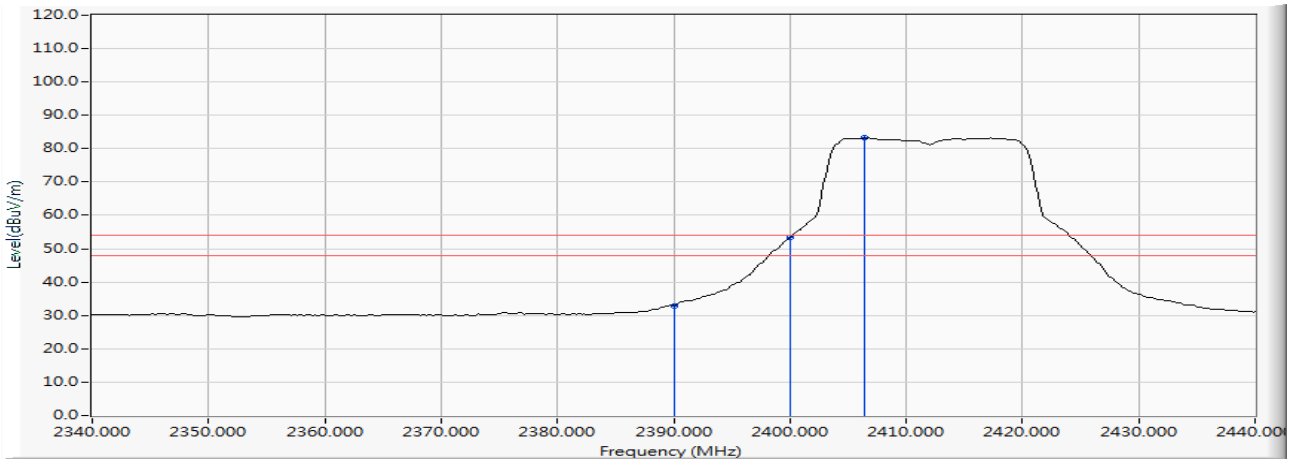
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2389.420	6.472	44.953	51.425	-22.575	74.000	PEAK
2		2390.000	6.474	43.627	50.102	-23.898	74.000	PEAK
3		2400.000	6.528	63.251	69.779	-4.221	74.000	PEAK
4	*	2417.246	6.640	87.483	94.123	20.123	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 2 SISO B: Transmit (802.11g 6Mbps) (2412MHz)

Horizontal



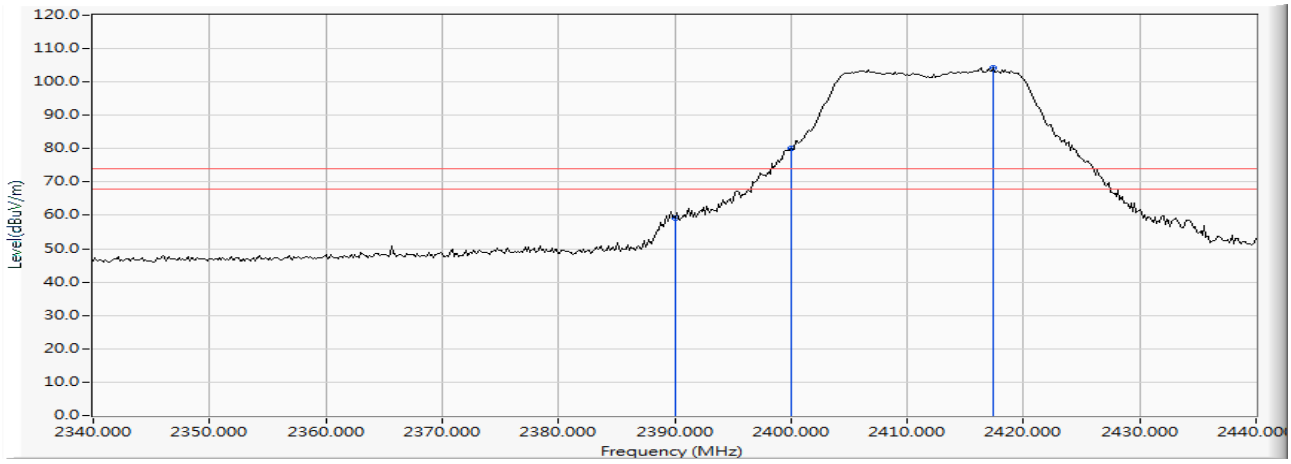
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	6.474	26.474	32.949	-21.051	54.000	AVERAGE
2		2400.000	6.528	46.849	53.377	-0.623	54.000	AVERAGE
3	*	2406.377	6.567	76.633	83.200	29.200	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 2 SISO B: Transmit (802.11g 6Mbps) (2412MHz)

Vertical



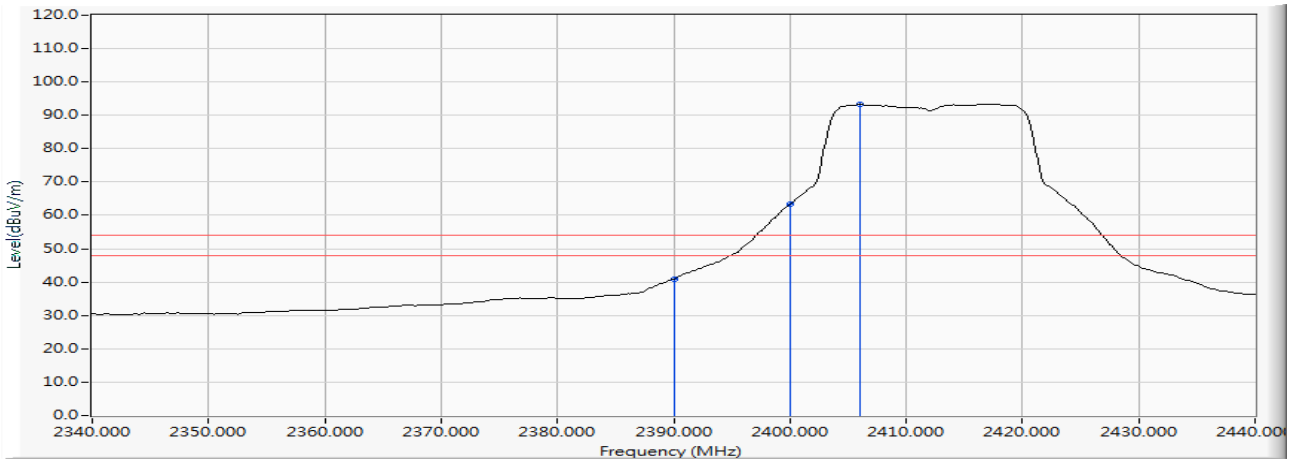
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	5.880	53.393	59.274	-14.726	74.000	PEAK
2		2400.000	5.879	74.135	80.014	6.014	74.000	PEAK
3	*	2417.391	5.947	98.170	104.117	30.117	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 2 SISO B: Transmit (802.11g 6Mbps) (2412MHz)

Vertical



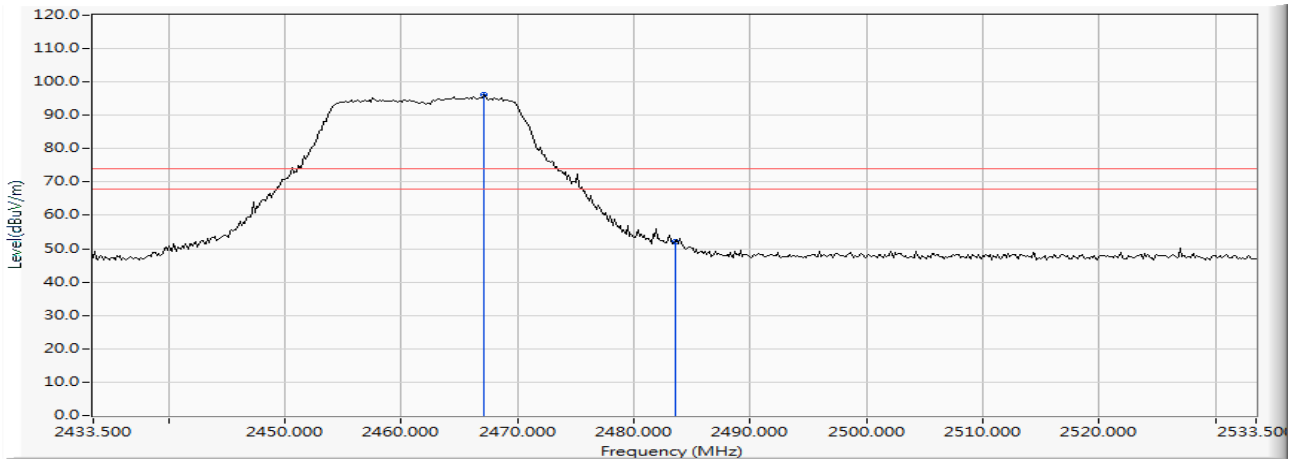
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	5.880	35.113	40.994	-13.006	54.000	AVERAGE
2		2400.000	5.879	57.612	63.491	9.491	54.000	AVERAGE
3	*	2406.087	5.894	87.424	93.319	39.319	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 2 SISO B: Transmit (802.11g 6Mbps) (2462MHz)

Horizontal



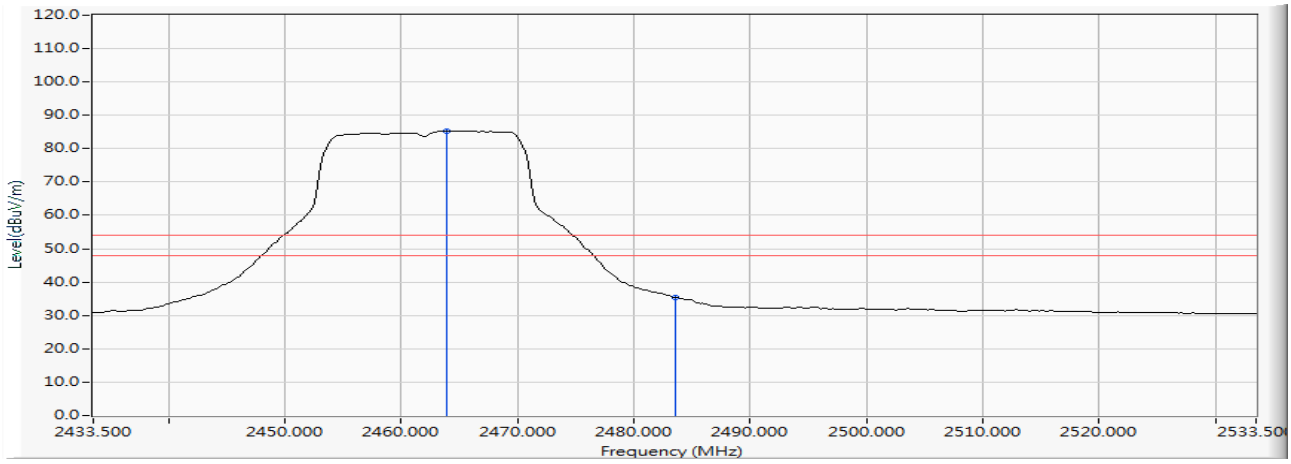
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2467.123	6.994	89.086	96.080	22.080	74.000	PEAK
2		2483.500	7.110	45.053	52.163	-21.837	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 2 SISO B: Transmit (802.11g 6Mbps) (2462MHz)

Horizontal



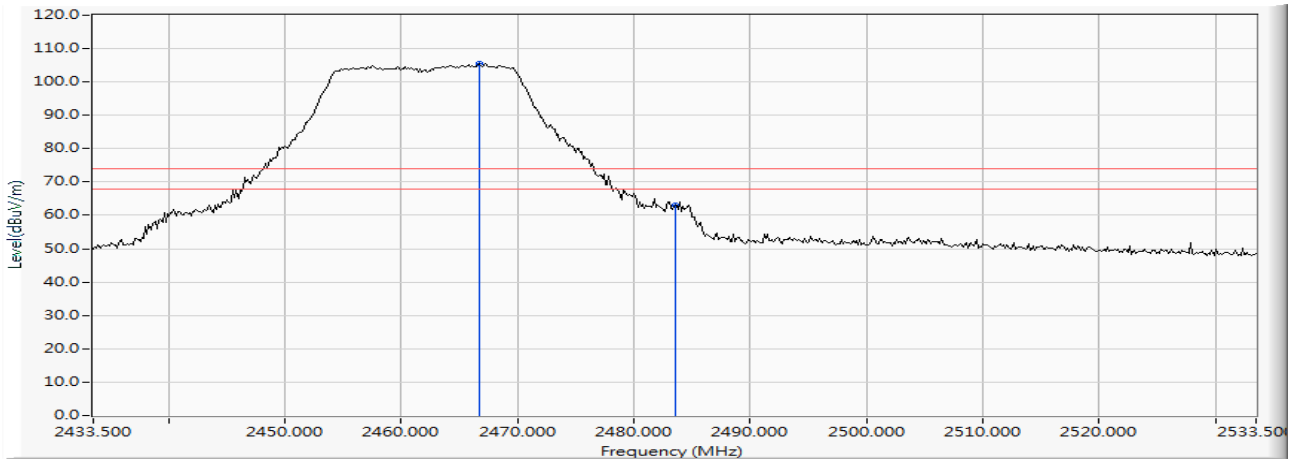
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2463.935	6.972	78.419	85.391	31.391	54.000	AVERAGE
2		2483.500	7.110	28.308	35.418	-18.582	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 2 SISO B: Transmit (802.11g 6Mbps) (2462MHz)

Vertical



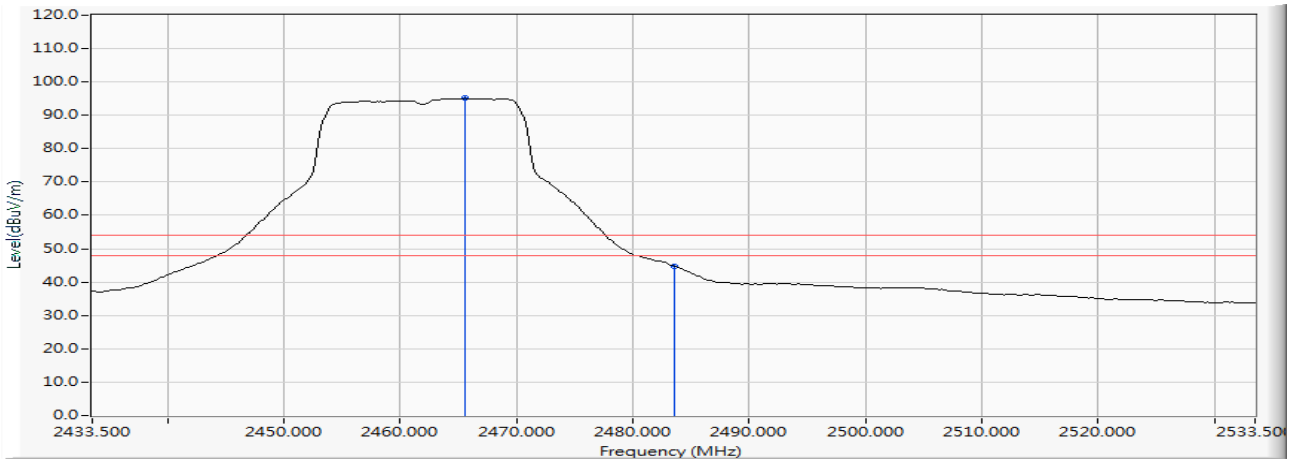
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.688	6.258	99.386	105.644	31.644	74.000	PEAK
2		2483.500	6.363	56.737	63.100	-10.900	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 2 SISO B: Transmit (802.11g 6Mbps) (2462MHz)

Vertical



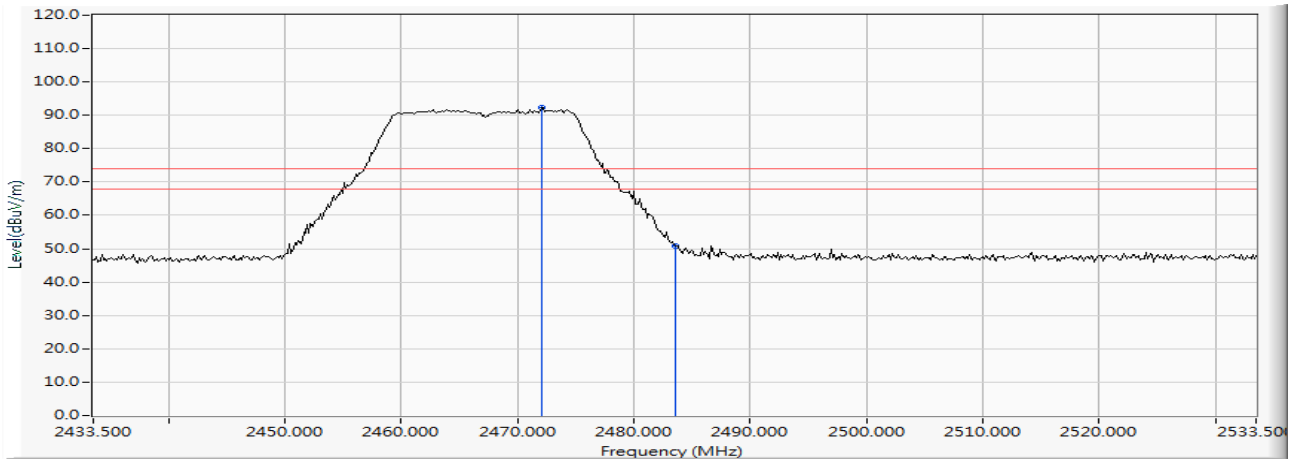
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.529	6.251	88.819	95.070	41.070	54.000	AVERAGE
2		2483.500	6.363	38.390	44.753	-9.247	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 2 SISO B: Transmit (802.11g 6Mbps) (2467MHz)

Horizontal



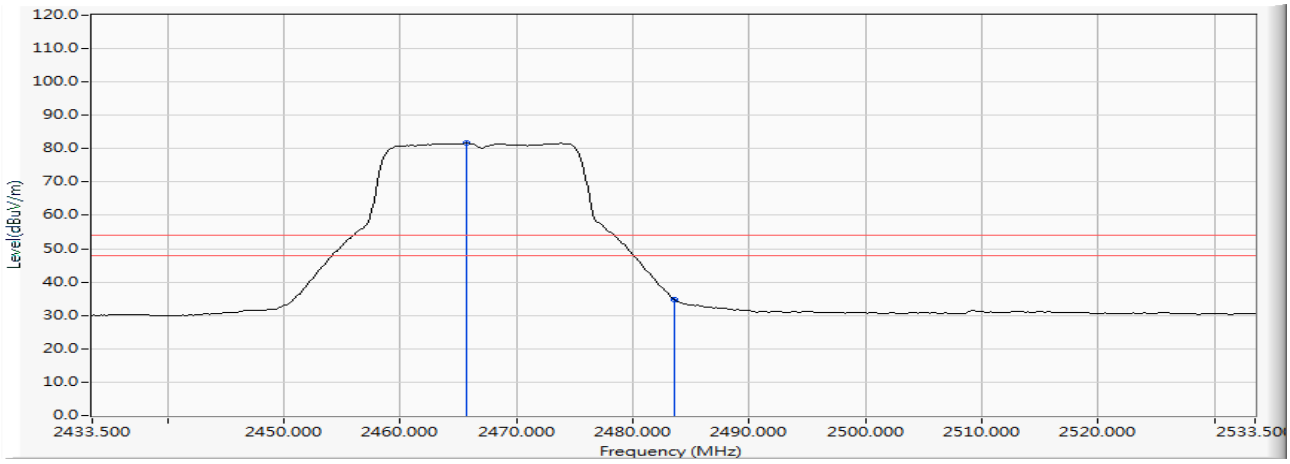
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2472.051	7.029	85.364	92.393	18.393	74.000	PEAK
2		2483.500	7.110	43.668	50.778	-23.222	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 2 SISO B: Transmit (802.11g 6Mbps) (2467MHz)

Horizontal



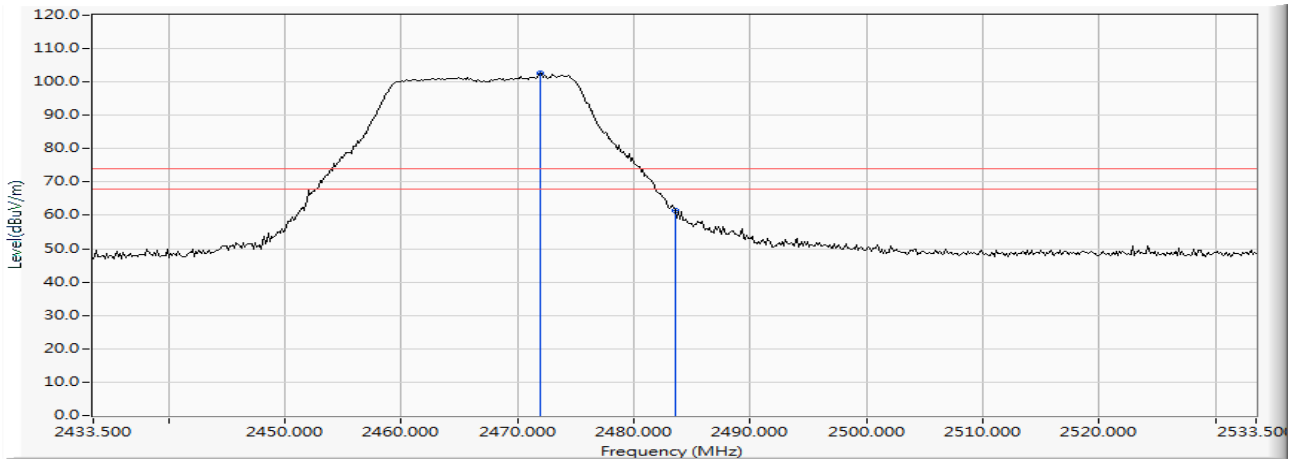
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.674	6.984	74.744	81.728	27.728	54.000	AVERAGE
2		2483.500	7.110	27.748	34.858	-19.142	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 2 SISO B: Transmit (802.11g 6Mbps) (2467MHz)

Vertical



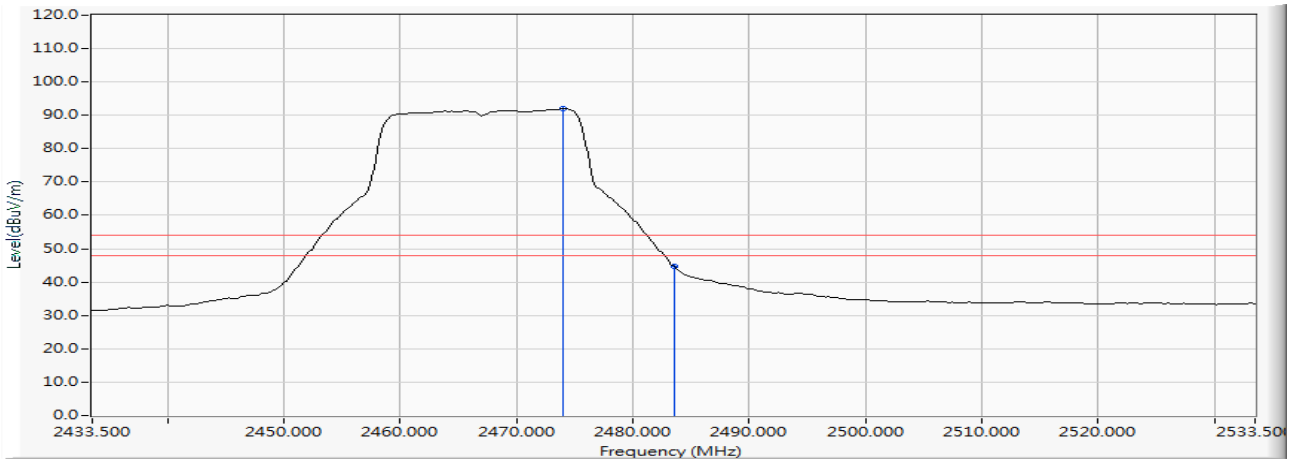
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2471.906	6.291	96.490	102.781	28.781	74.000	PEAK
2		2483.500	6.363	55.198	61.561	-12.439	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 2 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	*	2473.935	6.303	85.777	92.080	38.080	54.000	AVERAGE
2		2483.500	6.363	38.271	44.634	-9.366	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
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Product	:	Intel® Wireless-AC 9560
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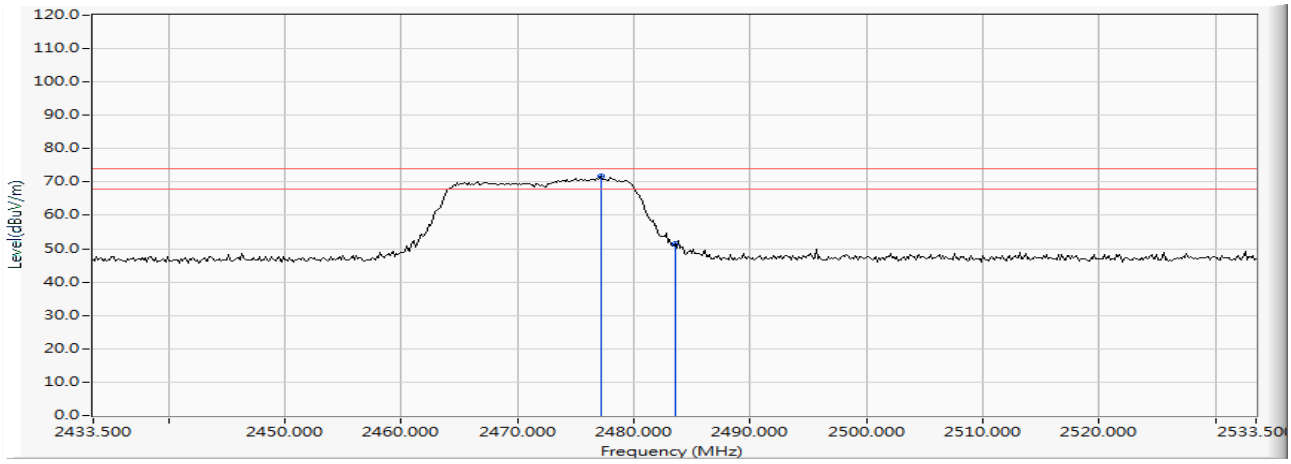
Test Mode	:	Mode 2 SISO B: Transmit (802.11g 6Mbps) (2472MHz)

Horizontal



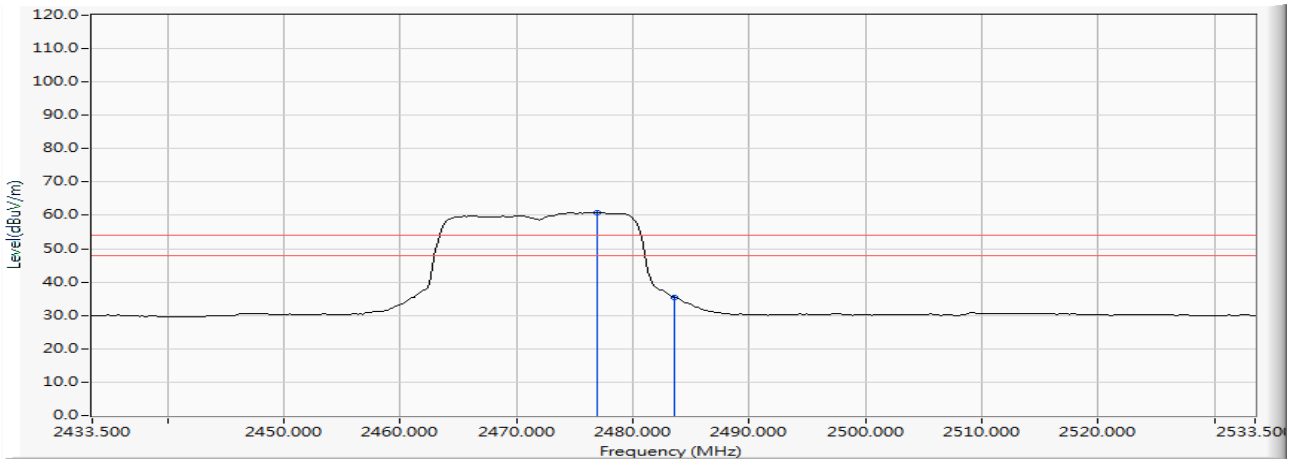
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2477.123	7.065	64.817	71.882	-2.118	74.000	PEAK
2		2483.500	7.110	44.235	51.345	-22.655	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 2 SISO B: Transmit (802.11g 6Mbps) (2472MHz)

Horizontal



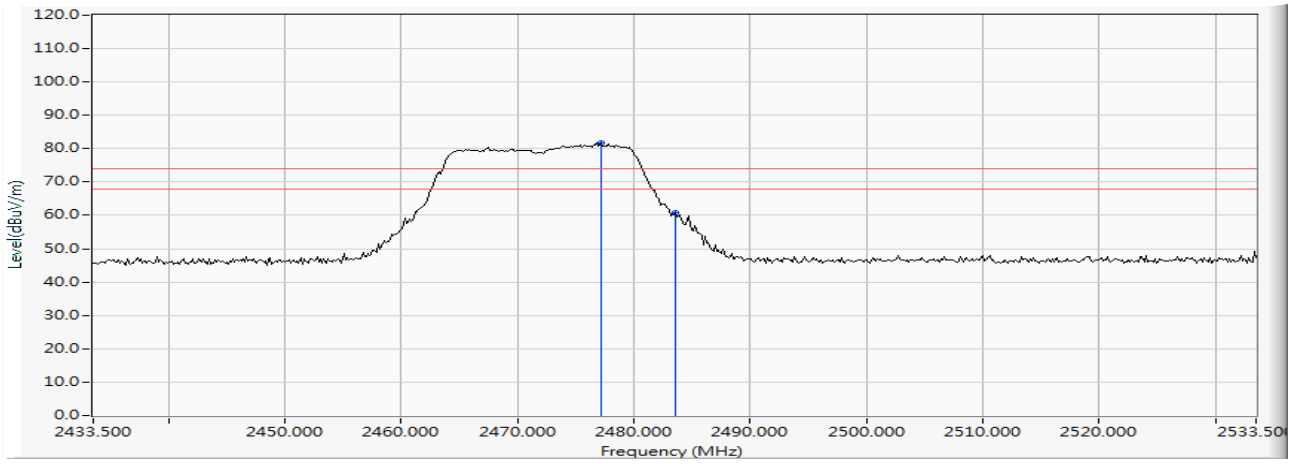
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2476.978	7.064	53.773	60.837	6.837	54.000	AVERAGE
2		2483.500	7.110	28.422	35.532	-18.468	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 2 SISO B: Transmit (802.11g 6Mbps) (2472MHz)

Vertical



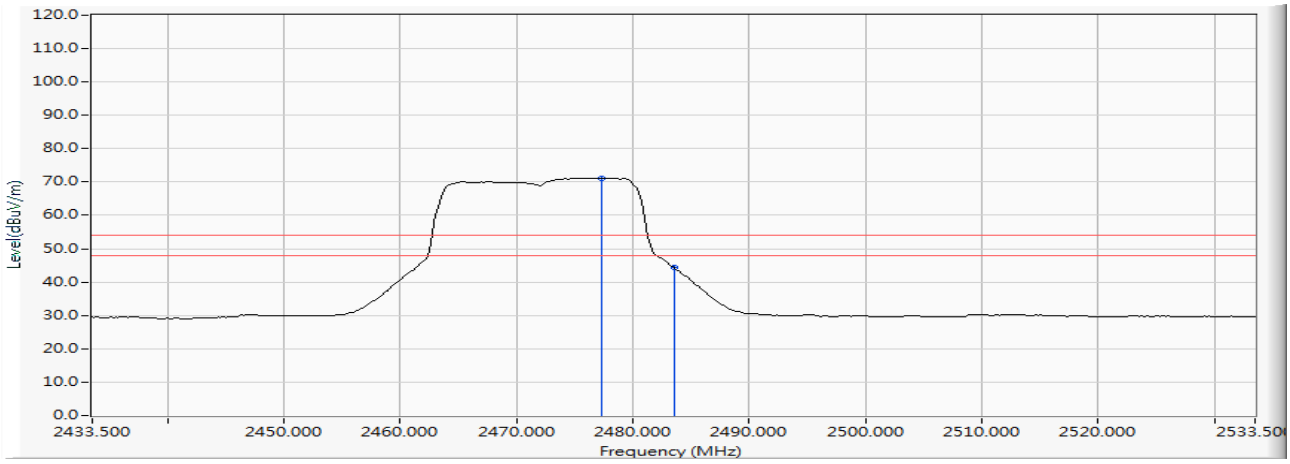
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2477.123	6.323	75.552	81.875	7.875	74.000	PEAK
2		2483.500	6.363	54.417	60.780	-13.220	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 2 SISO B: Transmit (802.11g 6Mbps) (2472MHz)

Vertical



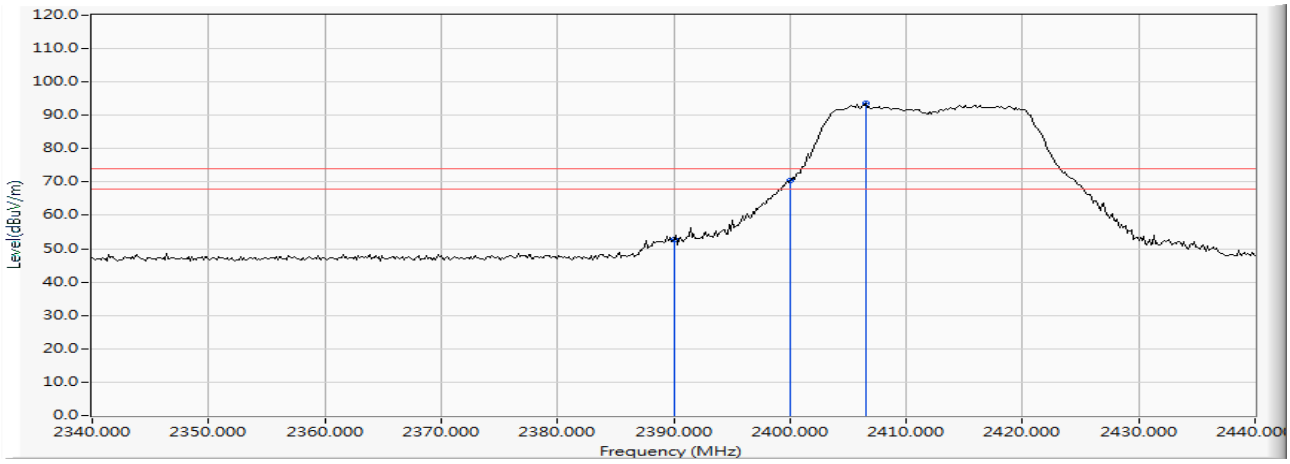
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2477.268	6.324	64.812	71.136	17.136	54.000	AVERAGE
2		2483.500	6.363	38.005	44.368	-9.632	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 2 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2412MHz)

Horizontal



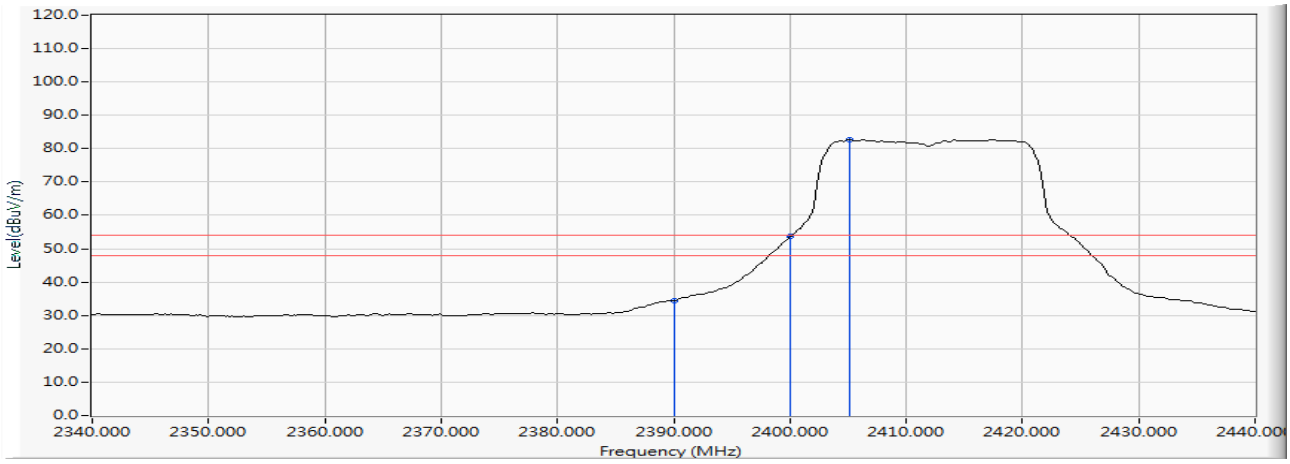
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	6.474	46.230	52.705	-21.295	74.000	PEAK
2		2400.000	6.528	63.857	70.385	-3.615	74.000	PEAK
3	*	2406.522	6.568	86.892	93.460	19.460	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 2 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2412MHz)

Horizontal



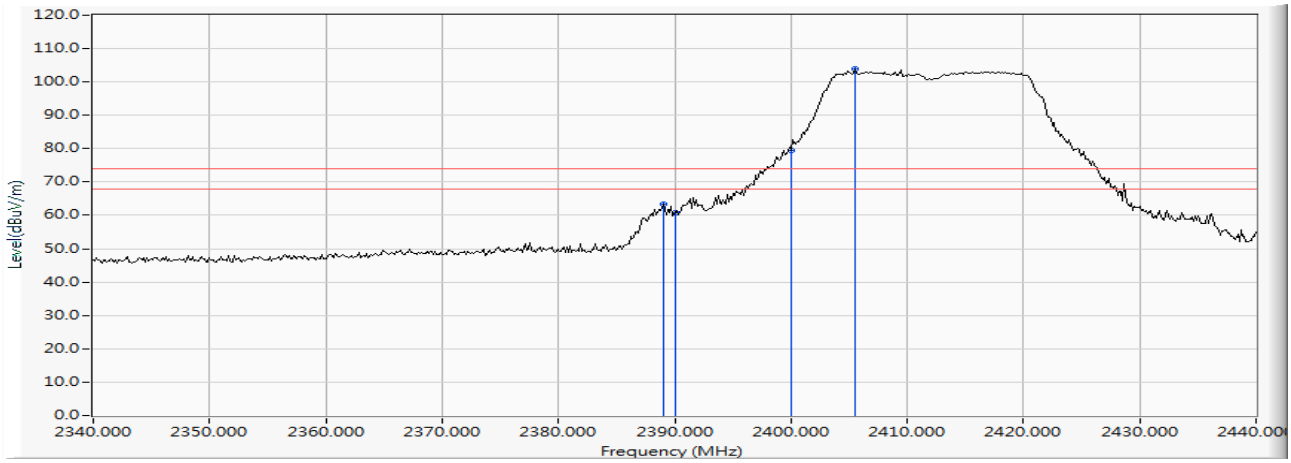
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	6.474	28.035	34.510	-19.490	54.000	AVERAGE
2		2400.000	6.528	47.060	53.588	-0.412	54.000	AVERAGE
3	*	2405.072	6.559	76.103	82.662	28.662	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 2 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2412MHz)

Vertical



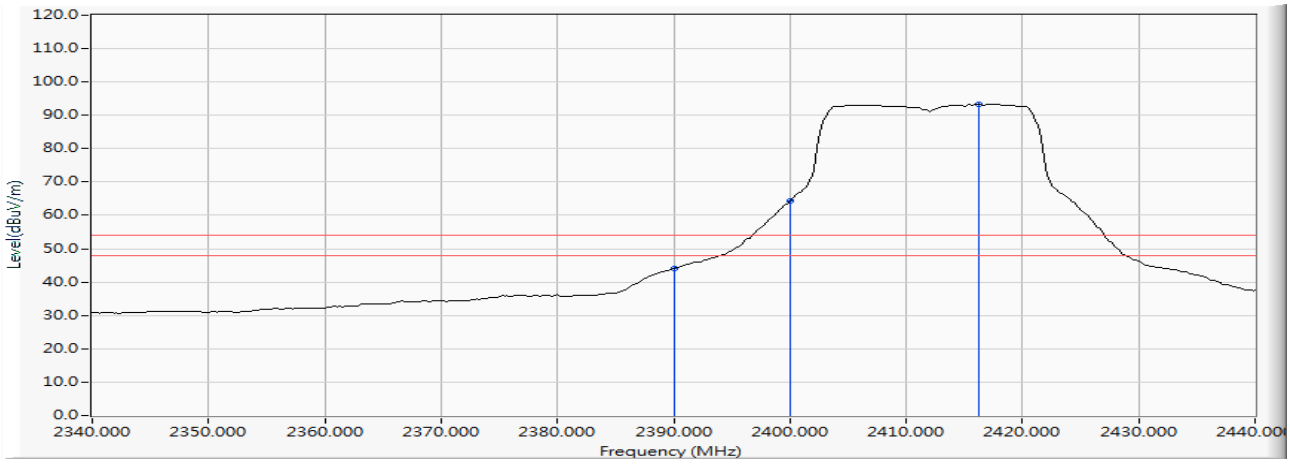
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2388.986	5.885	57.345	63.230	-10.770	74.000	PEAK
2		2390.000	5.880	54.783	60.664	-13.336	74.000	PEAK
3		2400.000	5.879	73.493	79.372	5.372	74.000	PEAK
4	*	2405.507	5.893	98.006	103.899	29.899	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 2 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2412MHz)

Vertical



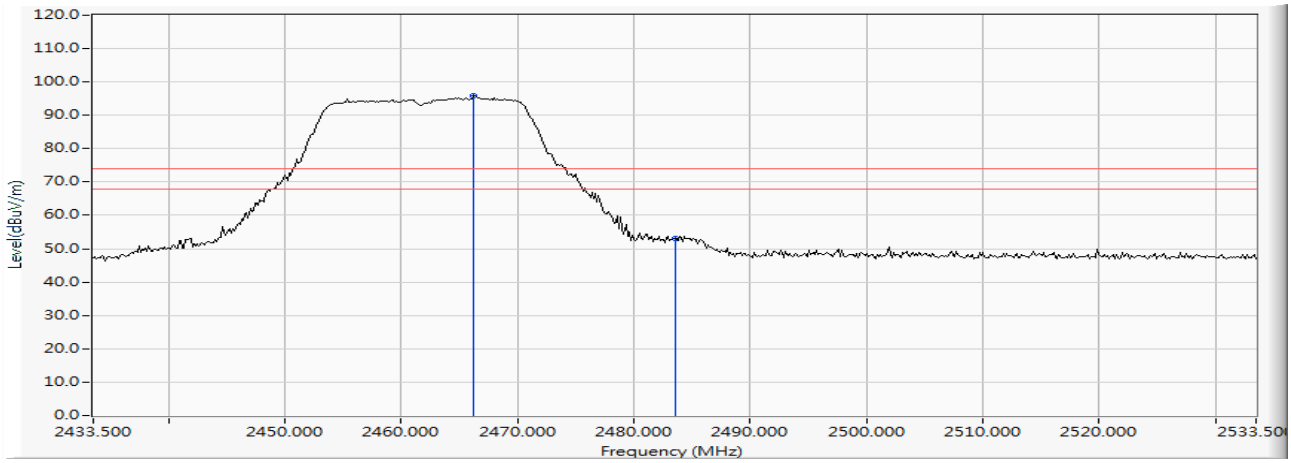
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	5.880	38.230	44.111	-9.889	54.000	AVERAGE
2		2400.000	5.879	58.418	64.297	10.297	54.000	AVERAGE
3	*	2416.232	5.941	87.496	93.436	39.436	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 2 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2462MHz)

Horizontal



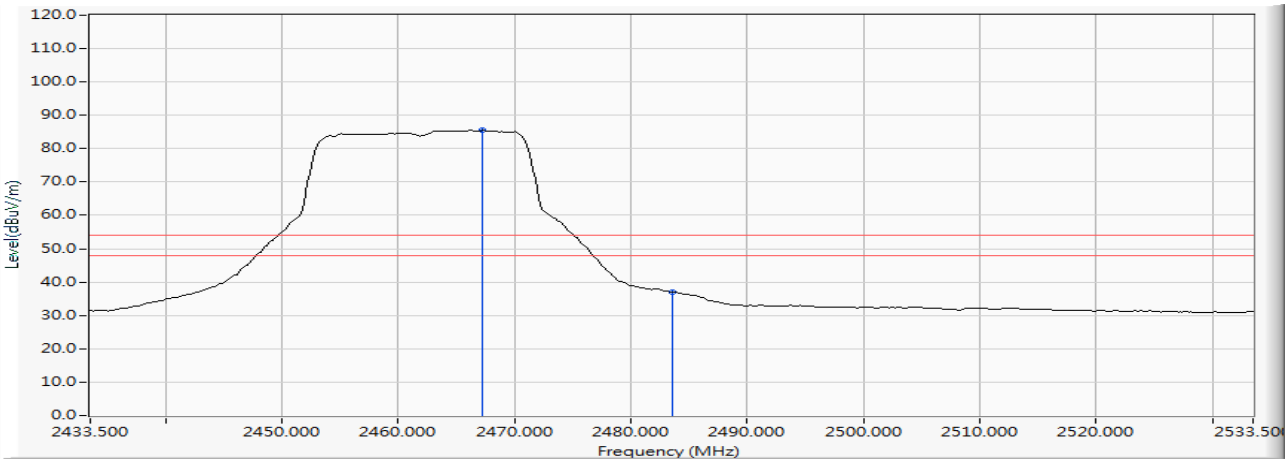
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.254	6.989	88.943	95.931	21.931	74.000	PEAK
2		2483.500	7.110	46.057	53.167	-20.833	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 2 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2462MHz)

Horizontal



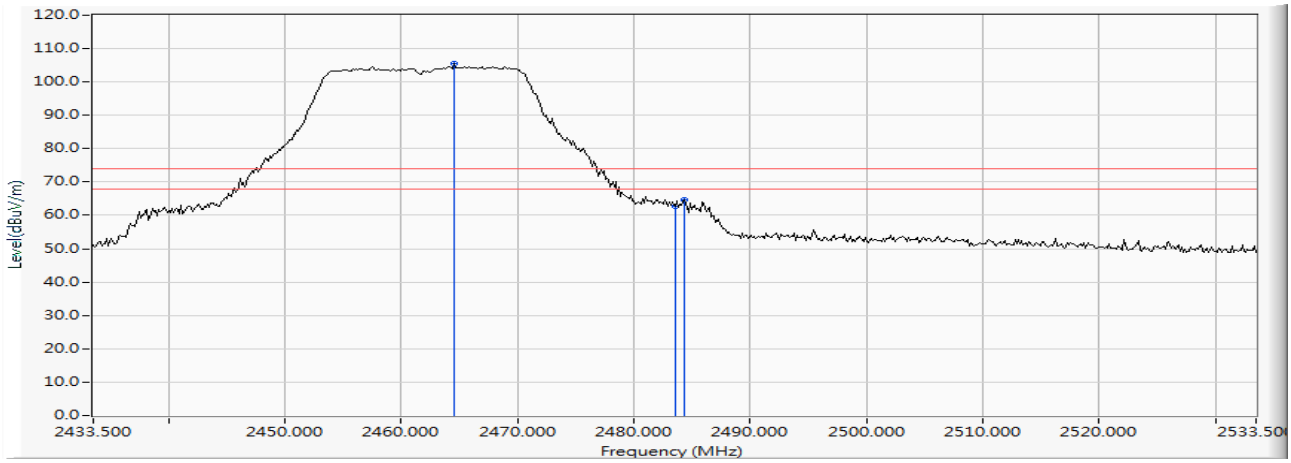
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2467.268	6.995	78.471	85.466	31.466	54.000	AVERAGE
2		2483.500	7.110	29.820	36.930	-17.070	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 2 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2462MHz)

Vertical



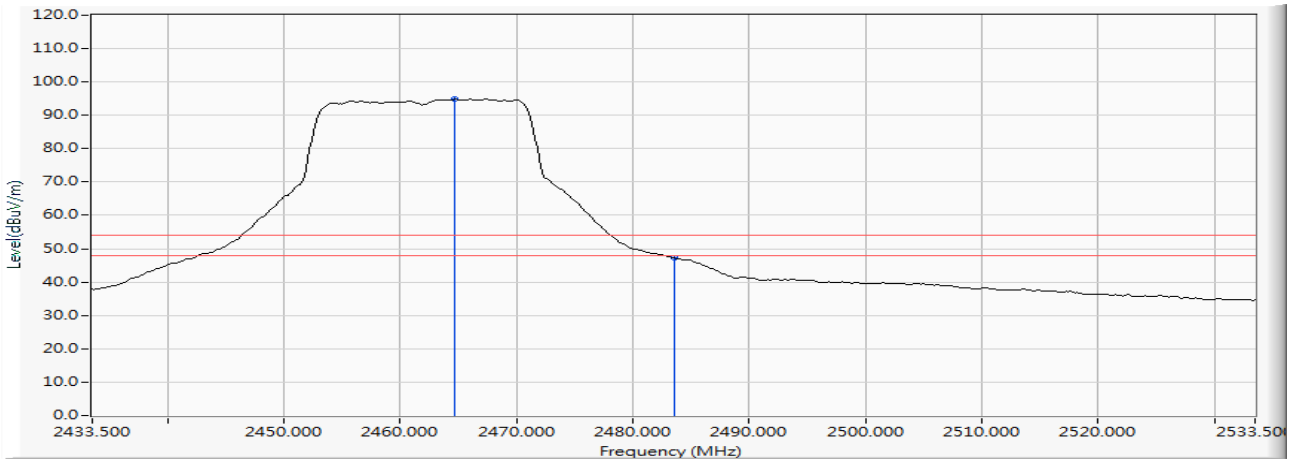
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2464.514	6.245	99.294	105.539	31.539	74.000	PEAK
2		2483.500	6.363	56.519	62.882	-11.118	74.000	PEAK
3		2484.370	6.368	58.220	64.589	-9.411	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 2 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2462MHz)

Vertical



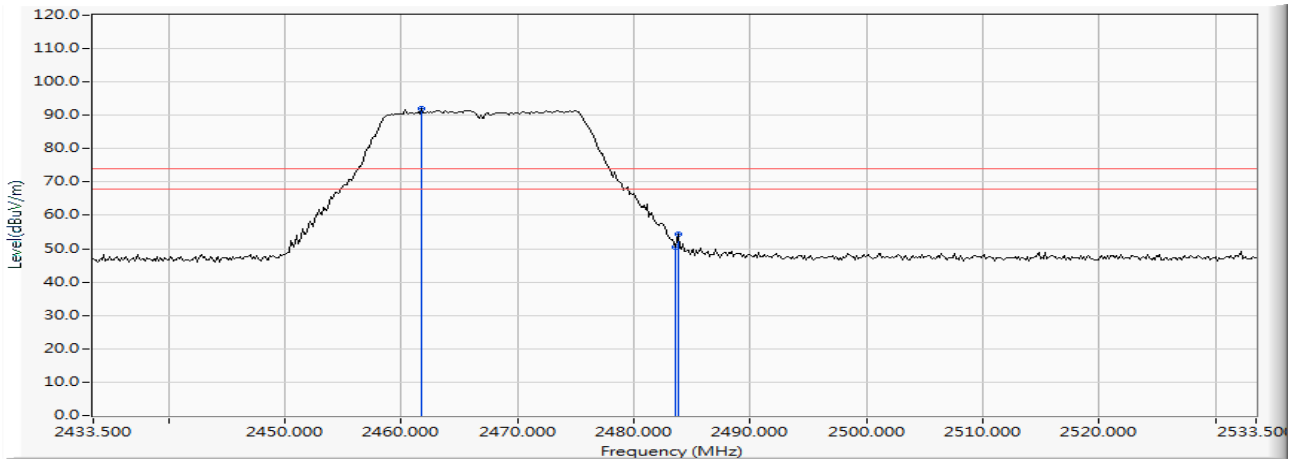
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2464.659	6.246	88.573	94.819	40.819	54.000	AVERAGE
2		2483.500	6.363	40.872	47.235	-6.765	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 2 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2467MHz)

Horizontal



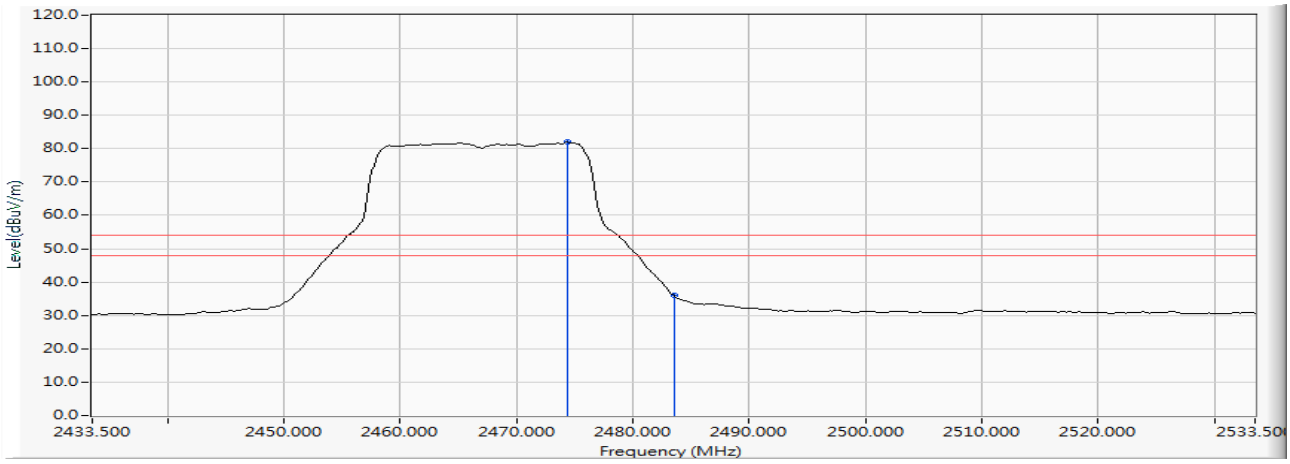
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2461.761	6.956	84.900	91.857	17.857	74.000	PEAK
2		2483.500	7.110	43.540	50.650	-23.350	74.000	PEAK
3		2483.790	7.112	47.106	54.218	-19.782	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 2 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2467MHz)

Horizontal



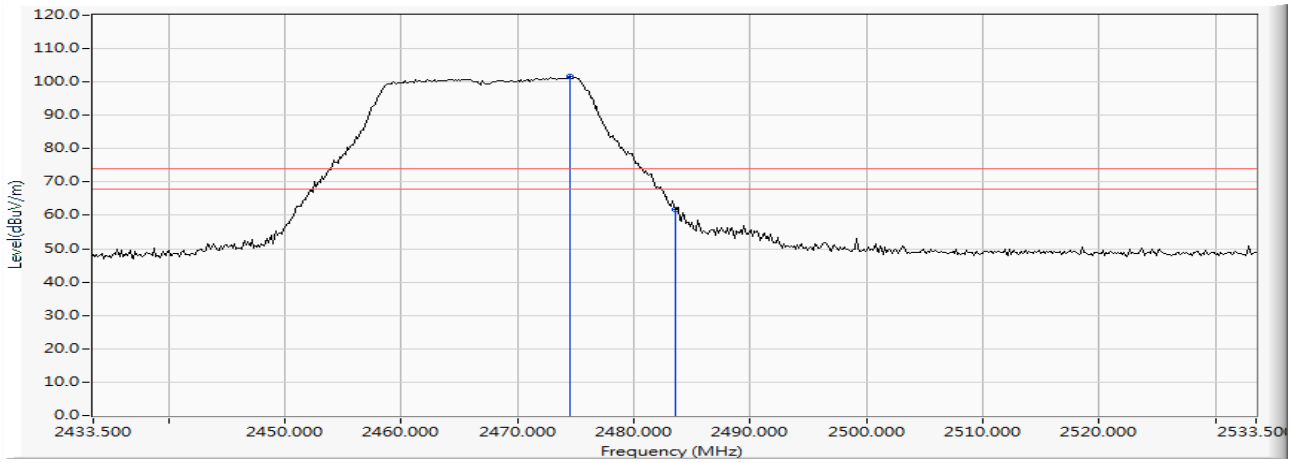
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2474.370	7.045	74.871	81.916	27.916	54.000	AVERAGE
2		2483.500	7.110	28.803	35.913	-18.087	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 2 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2467MHz)

Vertical



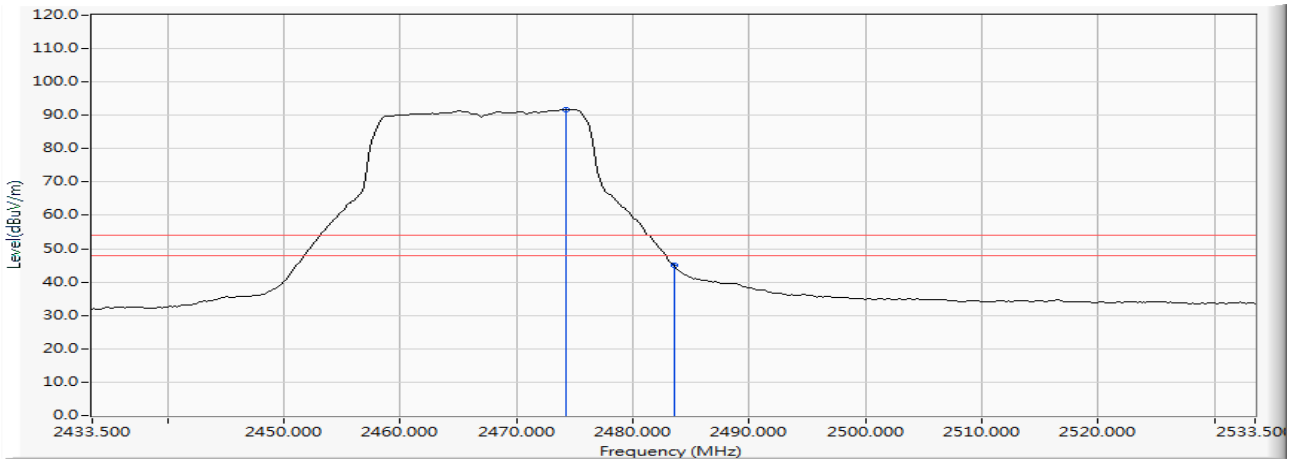
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2474.514	6.307	95.301	101.608	27.608	74.000	PEAK
2		2483.500	6.363	55.531	61.894	-12.106	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 2 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2467MHz)

Vertical



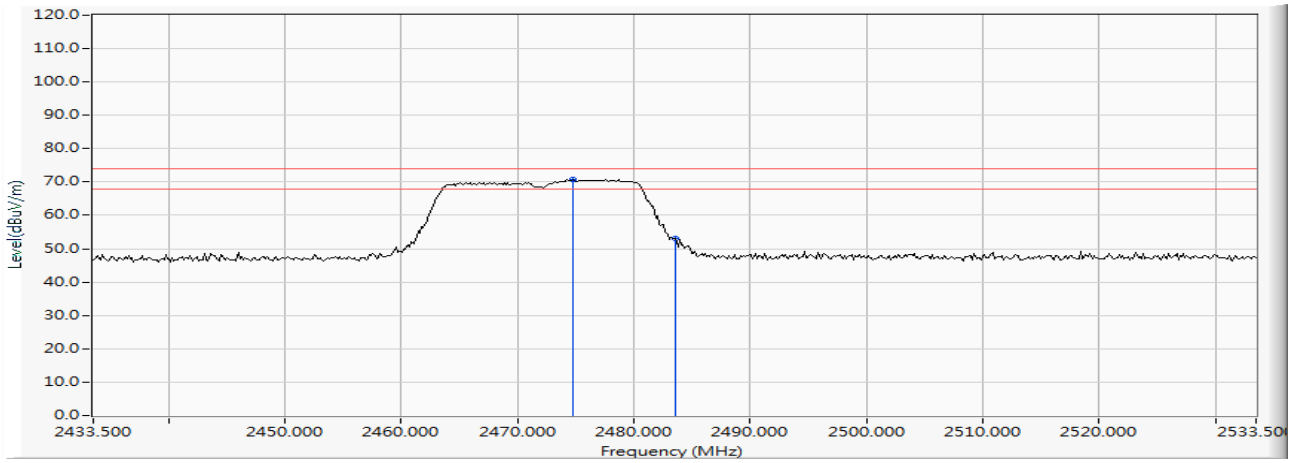
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2474.225	6.305	85.429	91.734	37.734	54.000	AVERAGE
2		2483.500	6.363	38.737	45.100	-8.900	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 2 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2472MHz)

Horizontal



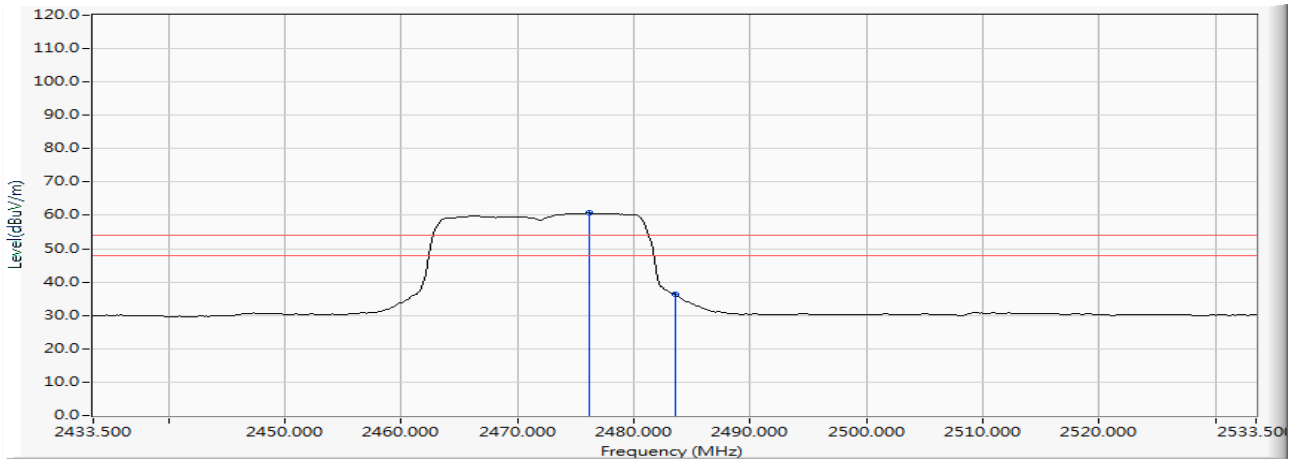
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2474.804	7.049	63.871	70.919	-3.081	74.000	PEAK
2		2483.500	7.110	45.942	53.052	-20.948	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 2 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2472MHz)

Horizontal



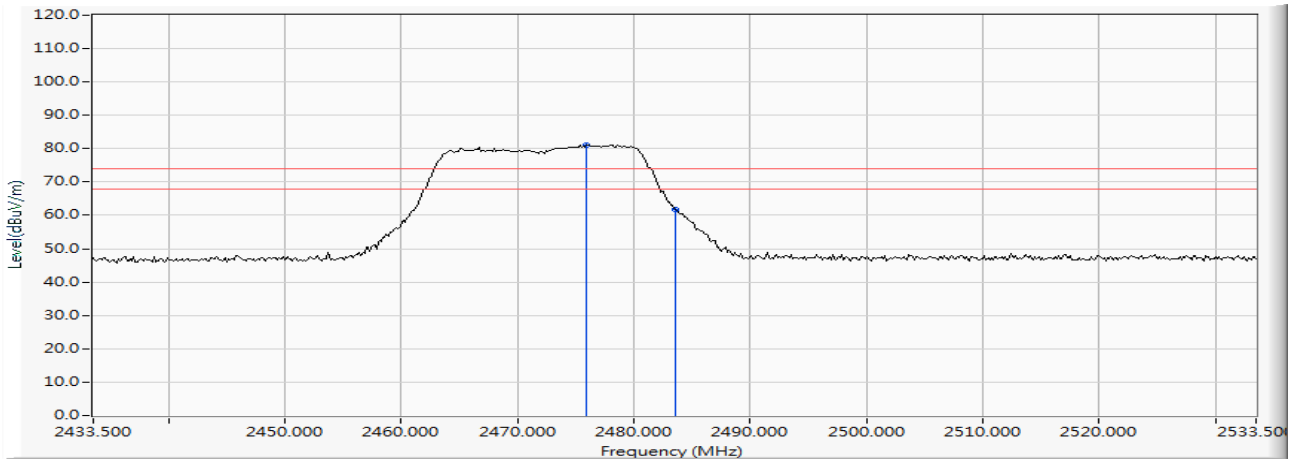
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2476.109	7.057	53.718	60.776	6.776	54.000	AVERAGE
2		2483.500	7.110	29.132	36.242	-17.758	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 2 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2472MHz)

Vertical



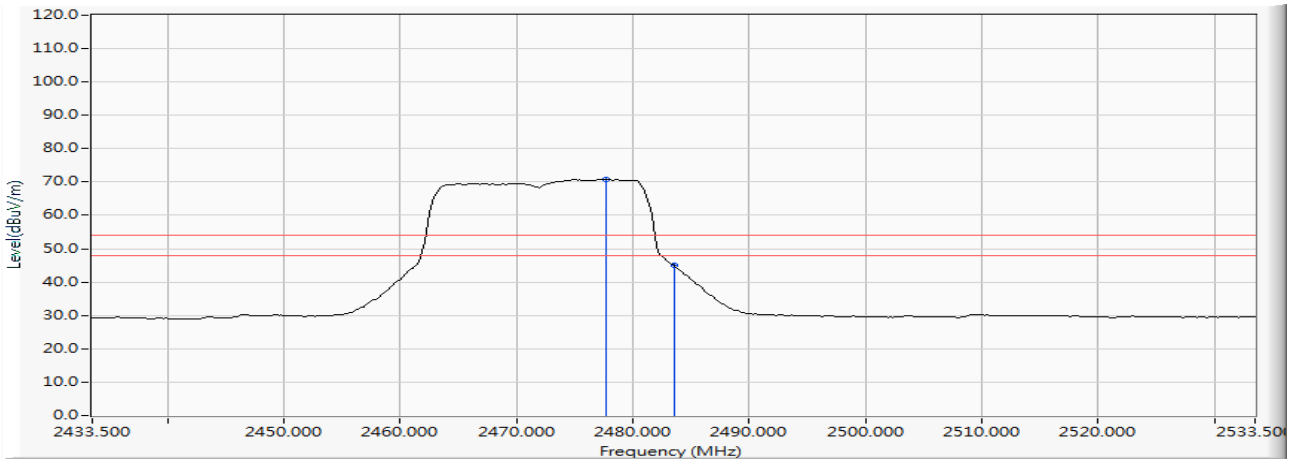
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2475.964	6.316	74.915	81.231	7.231	74.000	PEAK
2		2483.500	6.363	55.265	61.628	-12.372	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 2 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2472MHz)

Vertical



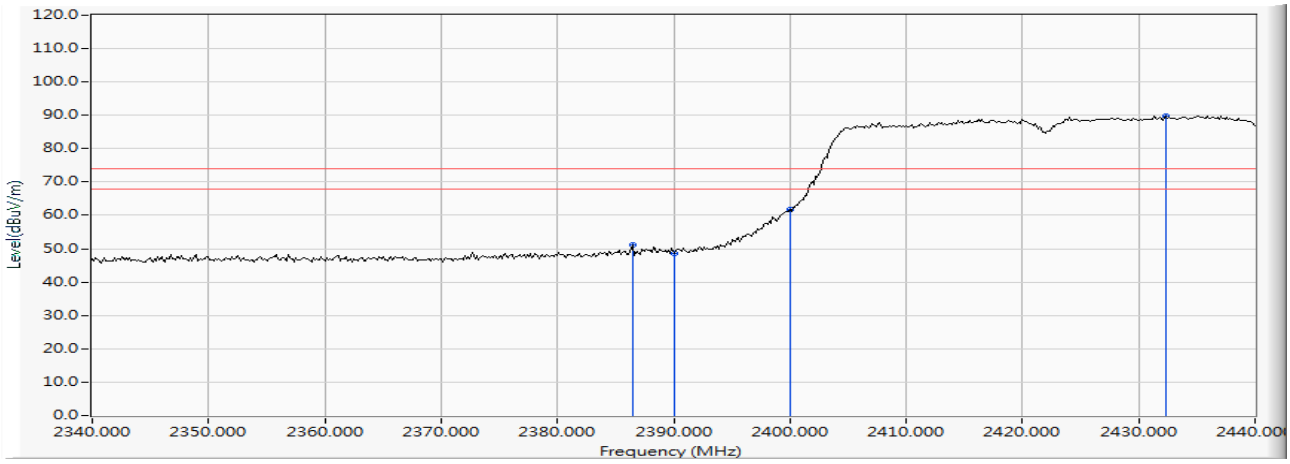
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2477.703	6.327	64.454	70.781	16.781	54.000	AVERAGE
2		2483.500	6.363	38.579	44.942	-9.058	54.000	AVERAGE

Note:

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

Product : Intel® Wireless-AC 9560
Test Item : Band Edge
Test Site : No.3 OATS
Test date : 2018/12/25
Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW_15Mbps) (2422MHz)

Horizontal



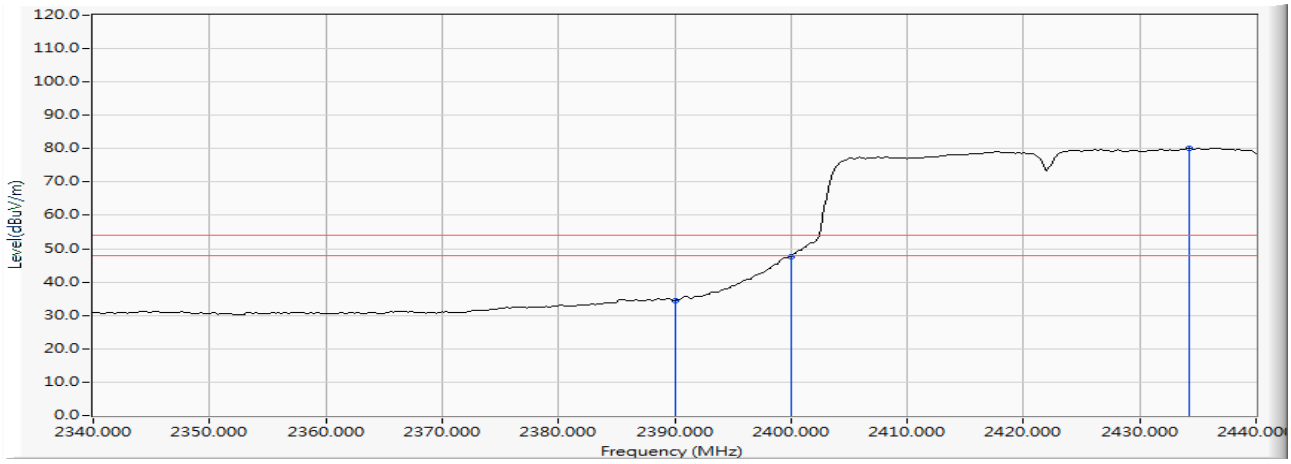
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2386.522	6.460	44.599	51.058	-22.942	74.000	PEAK
2		2390.000	6.474	42.194	48.669	-25.331	74.000	PEAK
3		2400.000	6.528	55.327	61.855	-12.145	74.000	PEAK
4	*	2432.319	6.748	83.166	89.913	15.913	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 2 SISO B: Transmit (802.11n-40BW_15Mbps) (2422MHz)

Horizontal



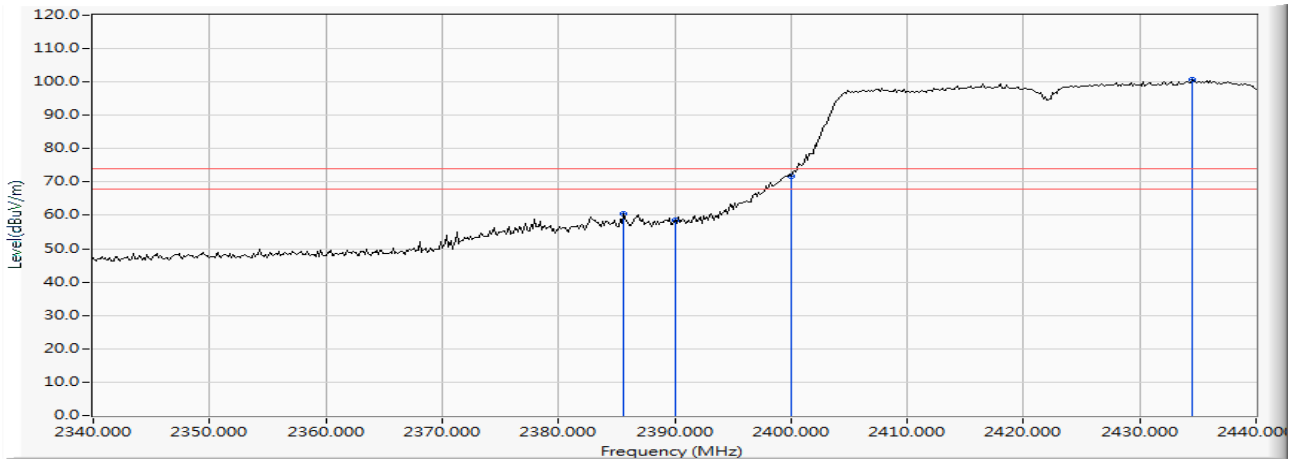
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	6.474	28.090	34.565	-19.435	54.000	AVERAGE
2		2400.000	6.528	41.231	47.759	-6.241	54.000	AVERAGE
3	*	2434.203	6.761	73.339	80.100	26.100	54.000	AVERAGE

Note:

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

Product : Intel® Wireless-AC 9560
Test Item : Band Edge
Test Site : No.3 OATS
Test date : 2018/12/25
Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW_15Mbps) (2422MHz)

Vertical



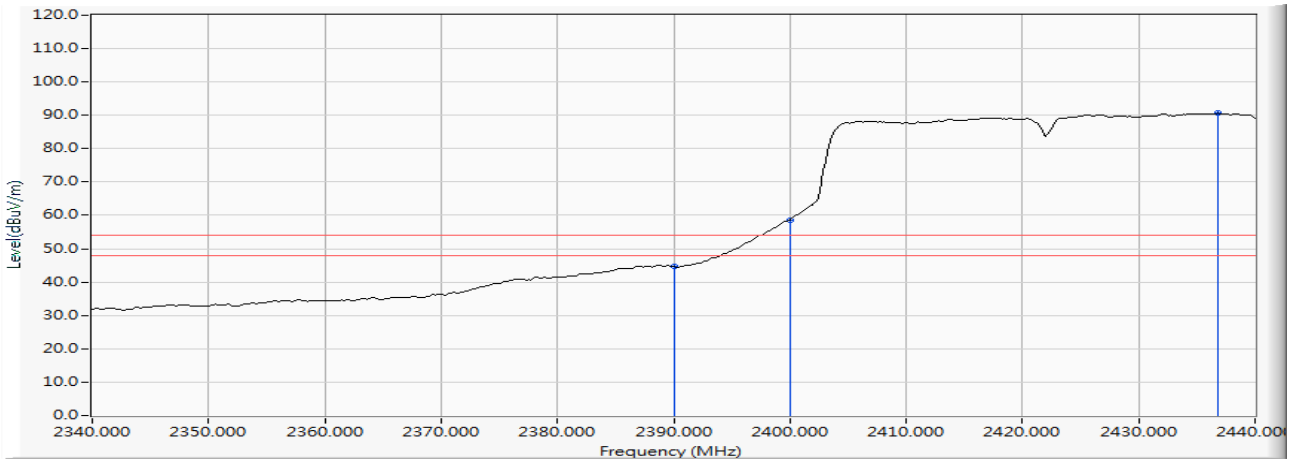
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2385.652	5.899	54.613	60.512	-13.488	74.000	PEAK
2		2390.000	5.880	52.753	58.634	-15.366	74.000	PEAK
3		2400.000	5.879	65.940	71.819	-2.181	74.000	PEAK
4	*	2434.493	6.055	94.605	100.660	26.660	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 2 SISO B: Transmit (802.11n-40BW_15Mbps) (2422MHz)

Vertical



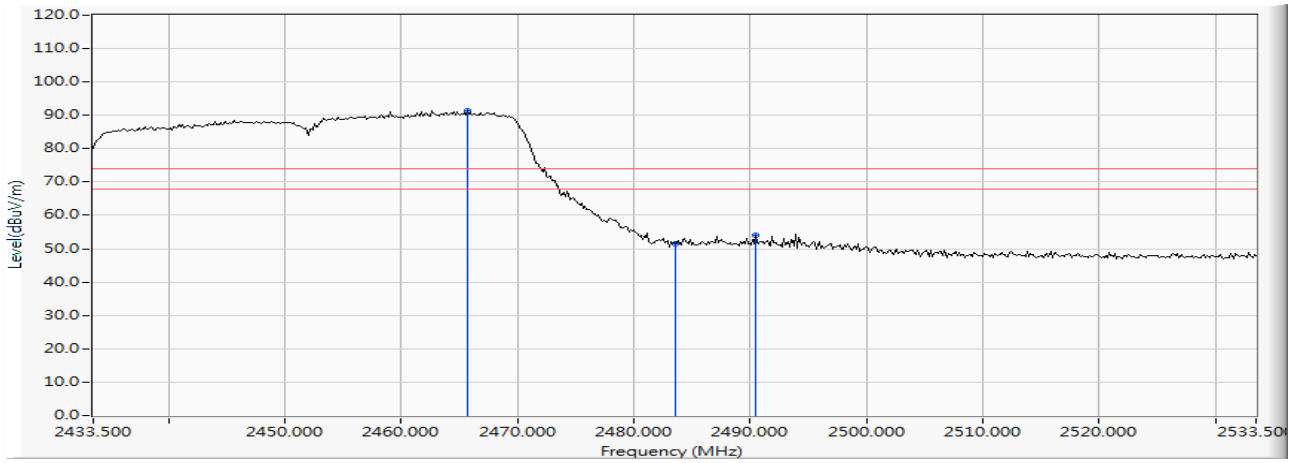
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	5.880	38.904	44.785	-9.215	54.000	AVERAGE
2		2400.000	5.879	52.786	58.665	4.665	54.000	AVERAGE
3	*	2436.812	6.069	84.563	90.632	36.632	54.000	AVERAGE

Note:

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

Product : Intel® Wireless-AC 9560
Test Item : Band Edge
Test Site : No.3 OATS
Test date : 2018/12/25
Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW_15Mbps) (2452MHz)

Horizontal



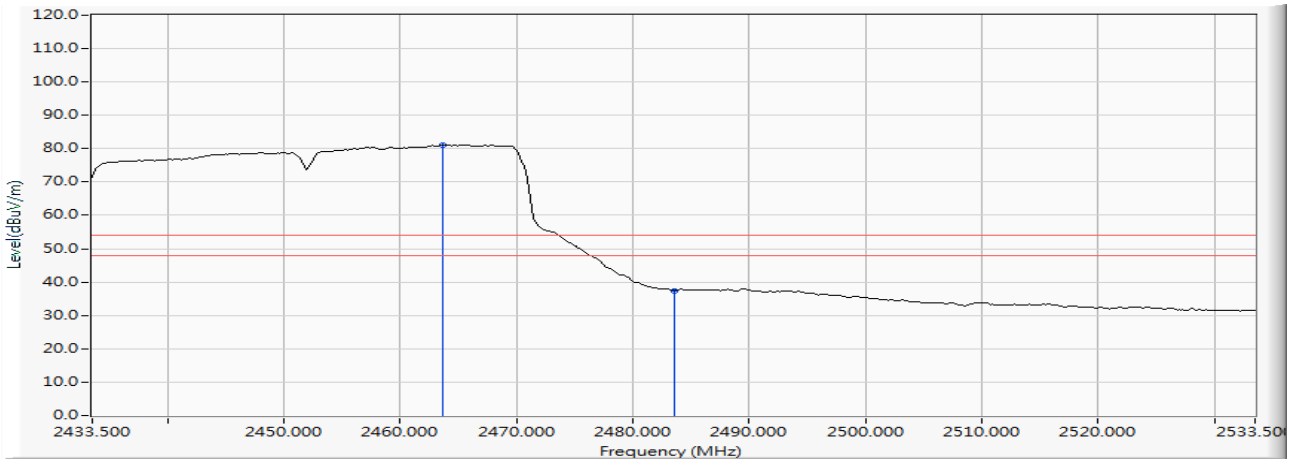
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.674	6.984	84.385	91.369	17.369	74.000	PEAK
2		2483.500	7.110	44.458	51.568	-22.432	74.000	PEAK
3		2490.457	7.159	46.760	53.919	-20.081	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 2 SISO B: Transmit (802.11n-40BW_15Mbps) (2452MHz)

Horizontal



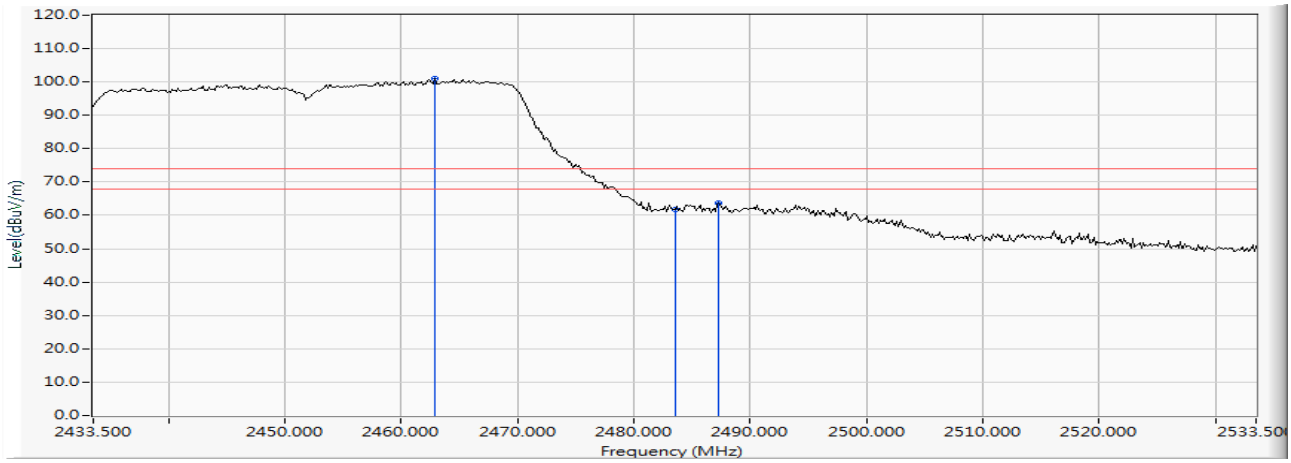
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2463.645	6.970	74.250	81.220	27.220	54.000	AVERAGE
2		2483.500	7.110	30.221	37.331	-16.669	54.000	AVERAGE

Note:

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

Product : Intel® Wireless-AC 9560
Test Item : Band Edge
Test Site : No.3 OATS
Test date : 2018/12/25
Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW_15Mbps) (2452MHz)

Vertical



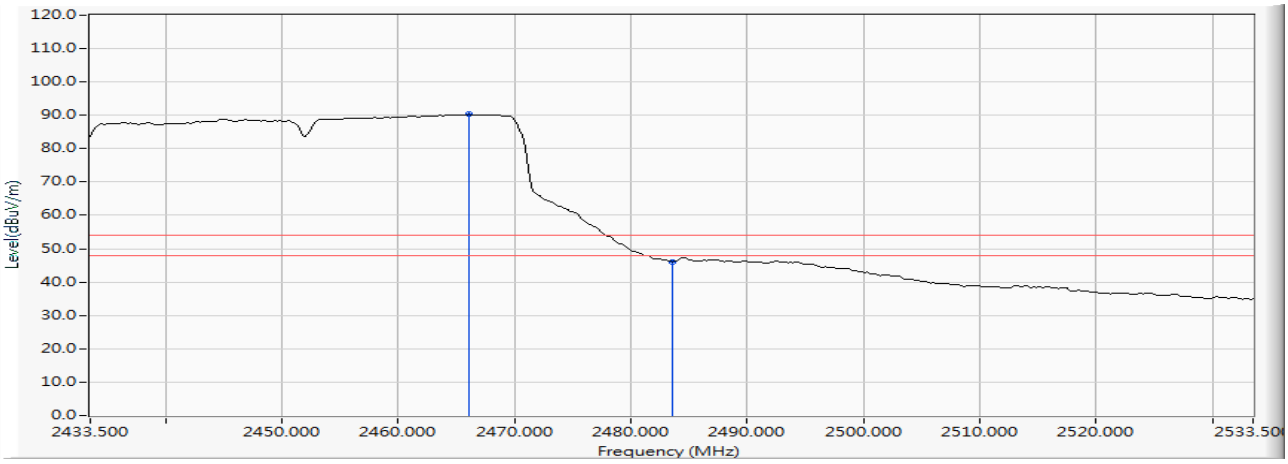
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2462.920	6.235	94.653	100.888	26.888	74.000	PEAK
2		2483.500	6.363	55.516	61.879	-12.121	74.000	PEAK
3		2487.268	6.387	57.170	63.557	-10.443	74.000	PEAK

Note:

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

Product : Intel® Wireless-AC 9560
Test Item : Band Edge
Test Site : No.3 OATS
Test date : 2018/12/25
Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW_15Mbps) (2452MHz)

Vertical



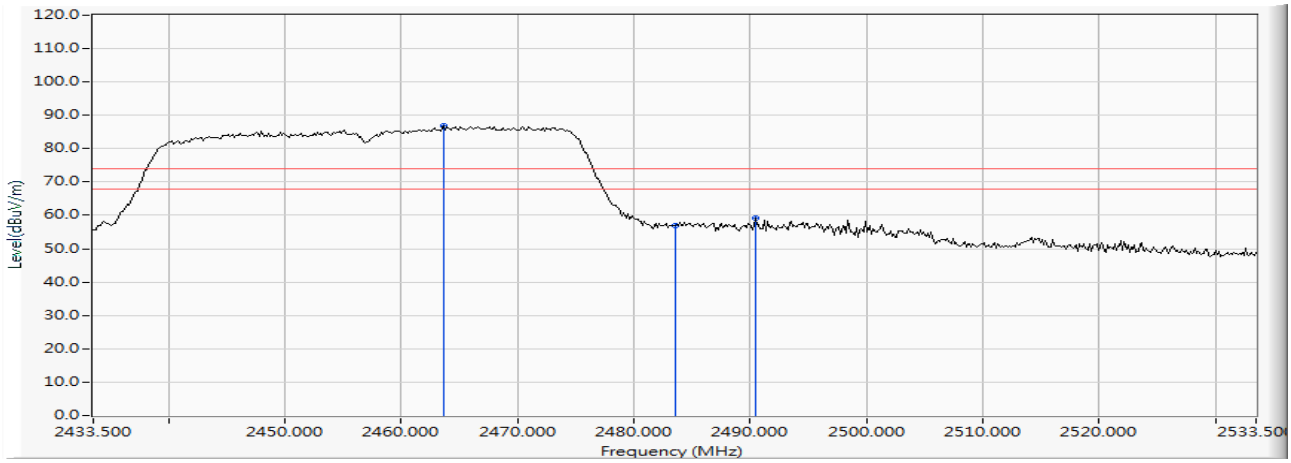
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.109	6.255	84.006	90.261	36.261	54.000	AVERAGE
2		2483.500	6.363	39.753	46.116	-7.884	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 2 SISO B: Transmit (802.11n-40BW_15Mbps) (2457MHz)

Horizontal



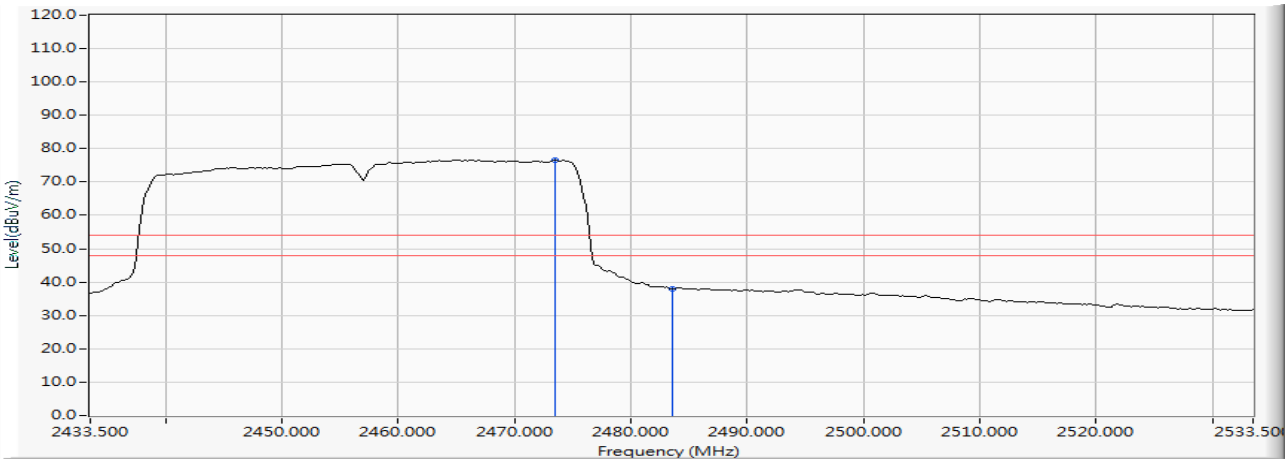
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2463.645	6.970	79.785	86.755	12.755	74.000	PEAK
2		2483.500	7.110	49.861	56.971	-17.029	74.000	PEAK
3		2490.457	7.159	51.910	59.069	-14.931	74.000	PEAK

Note:

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

Product : Intel® Wireless-AC 9560
Test Item : Band Edge
Test Site : No.3 OATS
Test date : 2018/12/25
Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW_15Mbps) (2457MHz)

Horizontal



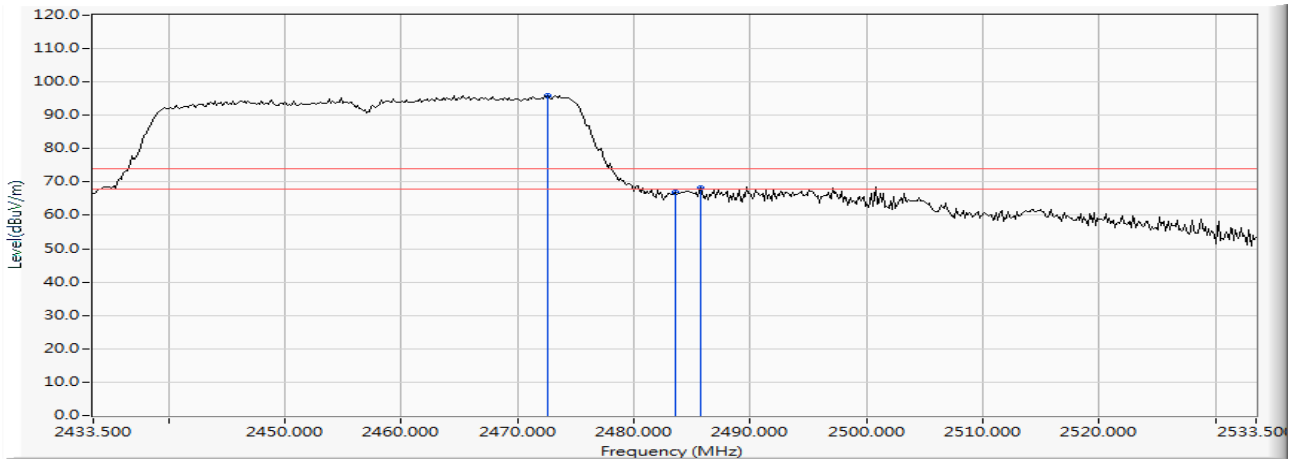
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2473.500	7.039	69.616	76.655	22.655	54.000	AVERAGE
2		2483.500	7.110	30.778	37.888	-16.112	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 2 SISO B: Transmit (802.11n-40BW_15Mbps) (2457MHz)

Vertical



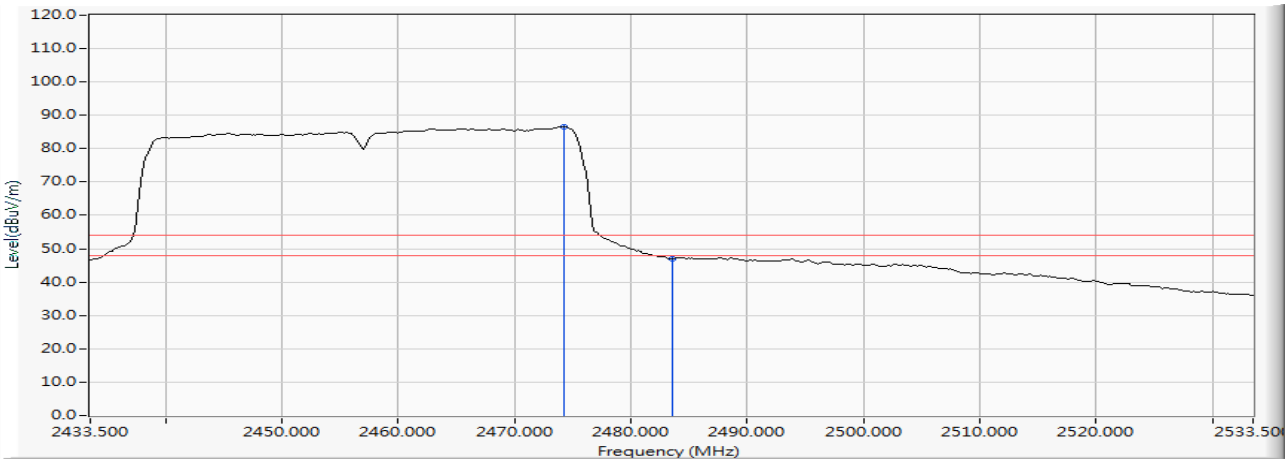
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2472.630	6.295	89.668	95.963	21.963	74.000	PEAK
2		2483.500	6.363	60.569	66.932	-7.068	74.000	PEAK
3		2485.674	6.377	61.916	68.293	-5.707	74.000	PEAK

Note:

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

Product : Intel® Wireless-AC 9560
Test Item : Band Edge
Test Site : No.3 OATS
Test date : 2018/12/25
Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW_15Mbps) (2457MHz)

Vertical



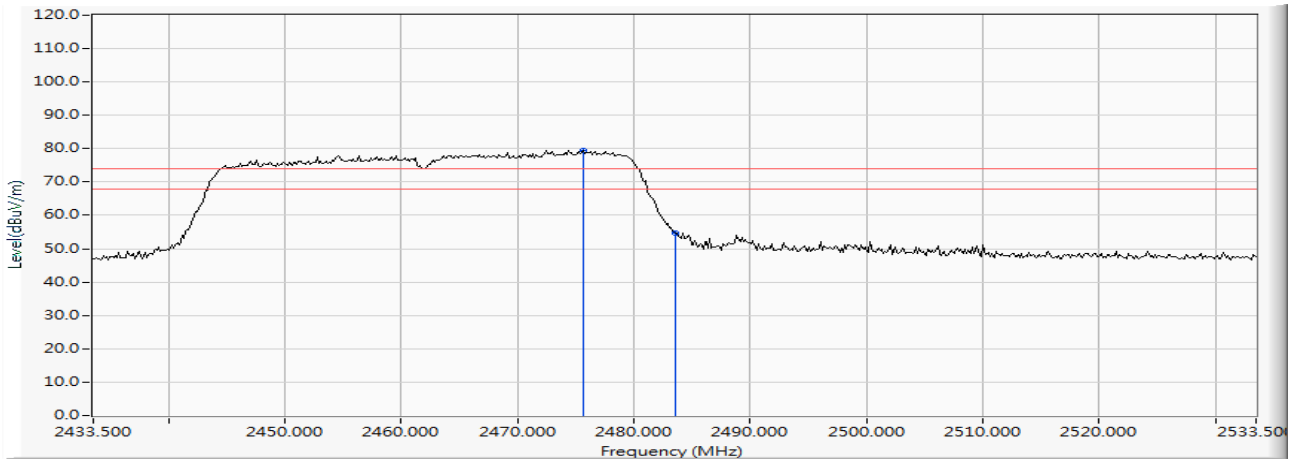
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2474.225	6.305	80.255	86.560	32.560	54.000	AVERAGE
2		2483.500	6.363	40.613	46.976	-7.024	54.000	AVERAGE

Note:

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

Product : Intel® Wireless-AC 9560
Test Item : Band Edge
Test Site : No.3 OATS
Test date : 2018/12/25
Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW_15Mbps) (2462MHz)

Horizontal



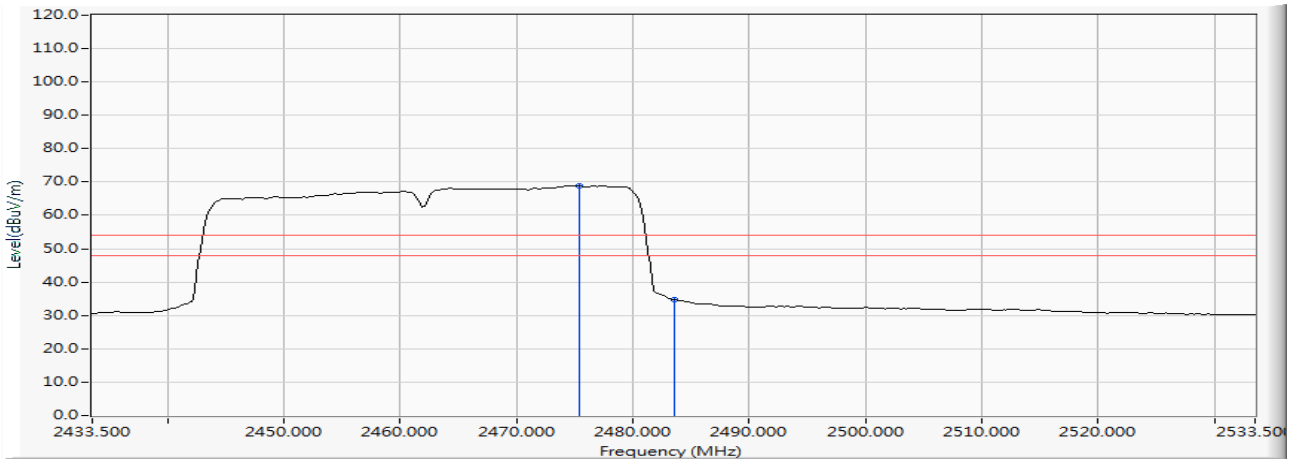
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2475.674	7.054	72.485	79.540	5.540	74.000	PEAK
2		2483.500	7.110	47.422	54.532	-19.468	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 2 SISO B: Transmit (802.11n-40BW_15Mbps) (2462MHz)

Horizontal



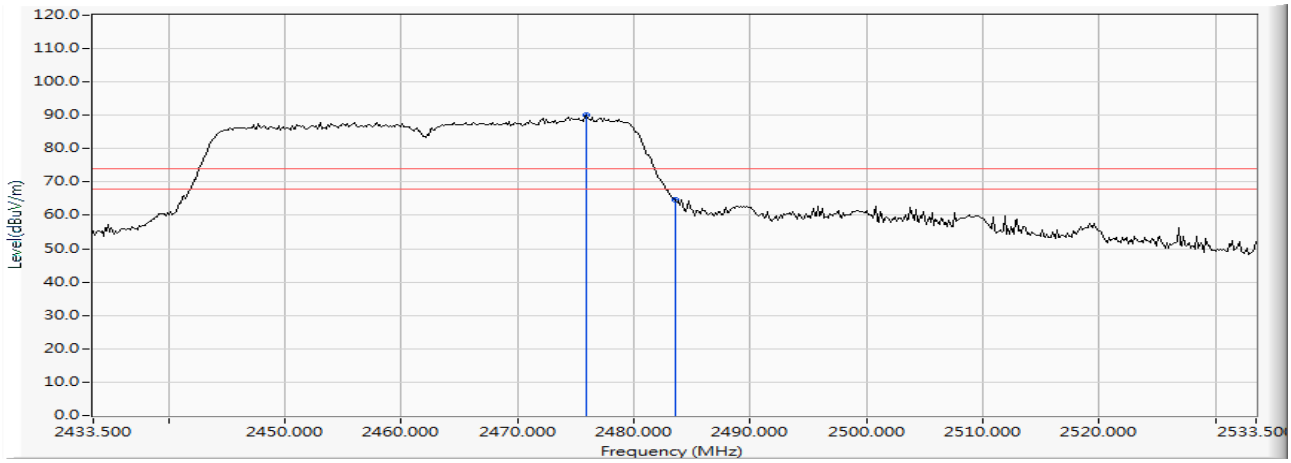
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2475.384	7.053	61.867	68.919	14.919	54.000	AVERAGE
2		2483.500	7.110	27.644	34.754	-19.246	54.000	AVERAGE

Note:

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

Product : Intel® Wireless-AC 9560
Test Item : Band Edge
Test Site : No.3 OATS
Test date : 2018/12/25
Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW_15Mbps) (2462MHz)

Vertical



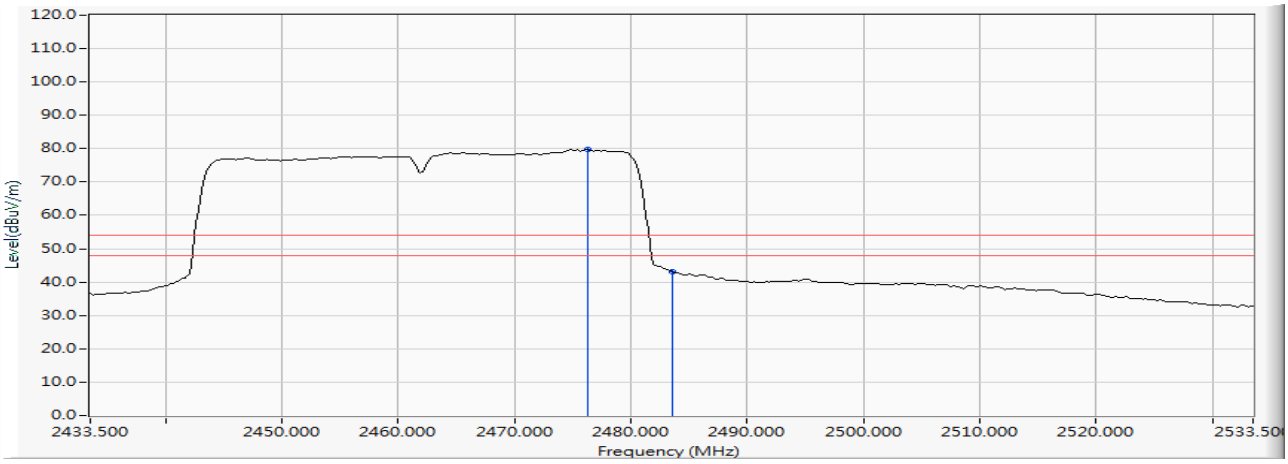
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2475.964	6.316	83.691	90.007	16.007	74.000	PEAK
2		2483.500	6.363	58.386	64.749	-9.251	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/25
Test Mode	:	Mode 2 SISO B: Transmit (802.11n-40BW_15Mbps) (2462MHz)

Vertical



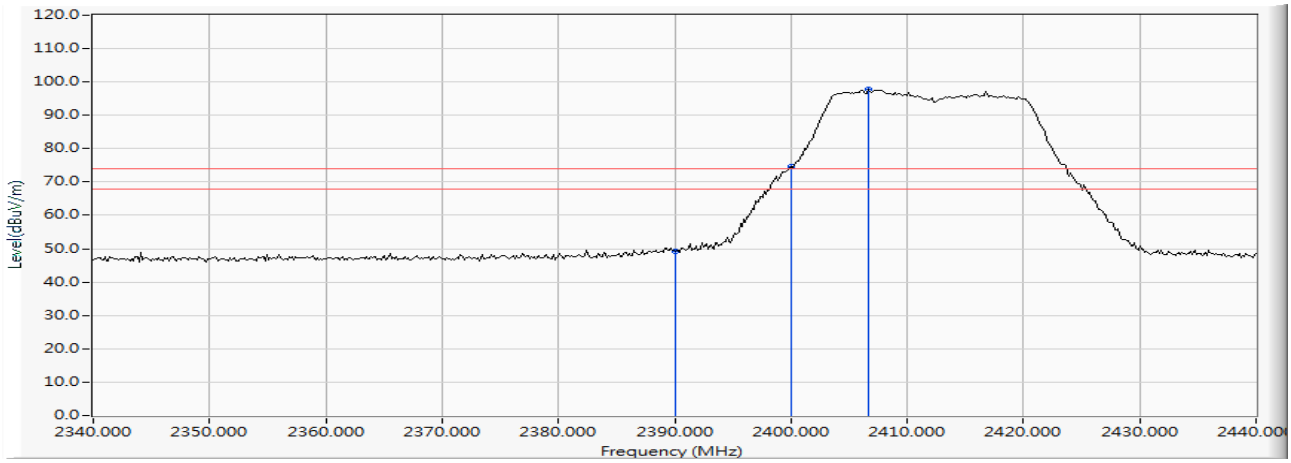
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2476.254	6.317	73.355	79.673	25.673	54.000	AVERAGE
2		2483.500	6.363	36.676	43.039	-10.961	54.000	AVERAGE

Note:

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

Product : Intel® Wireless-AC 9560
Test Item : Band Edge
Test Site : No.3 OATS
Test date : 2018/12/26
Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2412MHz)

Horizontal



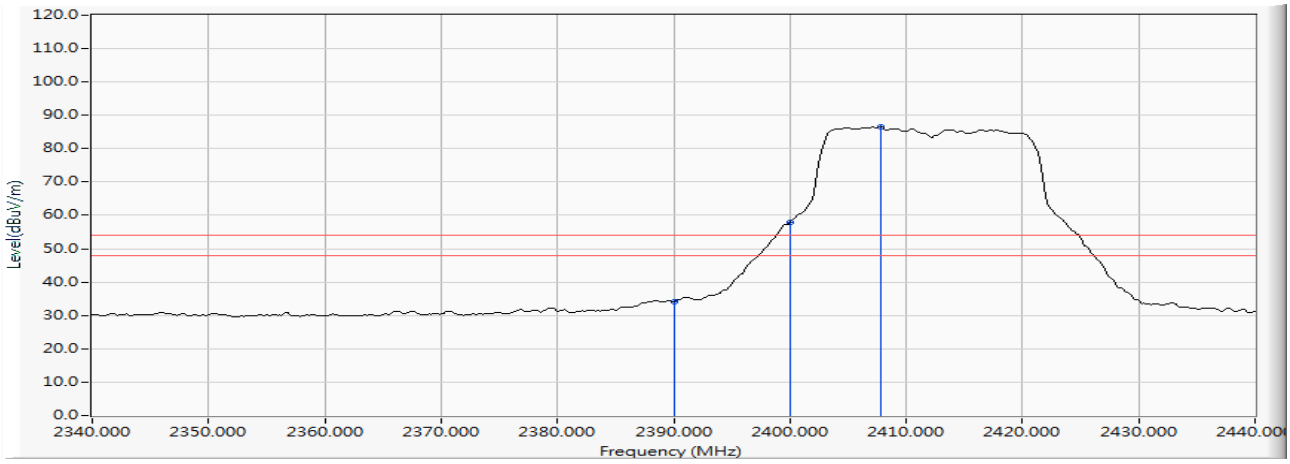
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	6.474	42.780	49.255	-24.745	74.000	PEAK
2		2400.000	6.528	67.961	74.489	0.489	74.000	PEAK
3	*	2406.667	6.569	91.130	97.699	23.699	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/26
Test Mode	:	Mode 3 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2412MHz)

Horizontal



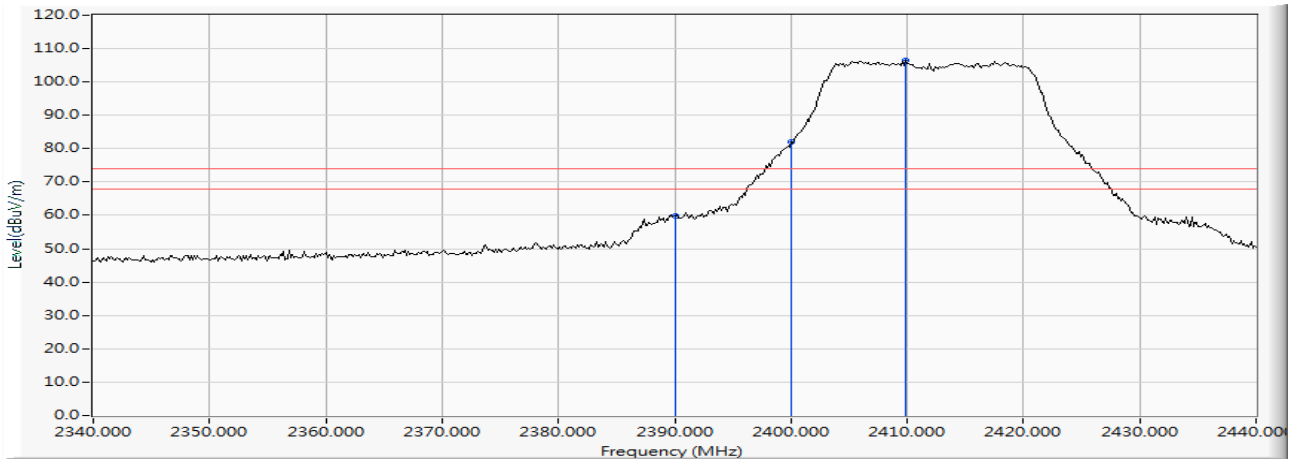
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	6.474	27.702	34.177	-19.823	54.000	AVERAGE
2		2400.000	6.528	51.387	57.915	3.915	54.000	AVERAGE
3	*	2407.826	6.576	80.066	86.642	32.642	54.000	AVERAGE

Note:

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

Product : Intel® Wireless-AC 9560
Test Item : Band Edge
Test Site : No.3 OATS
Test date : 2018/12/26
Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2412MHz)

Vertical



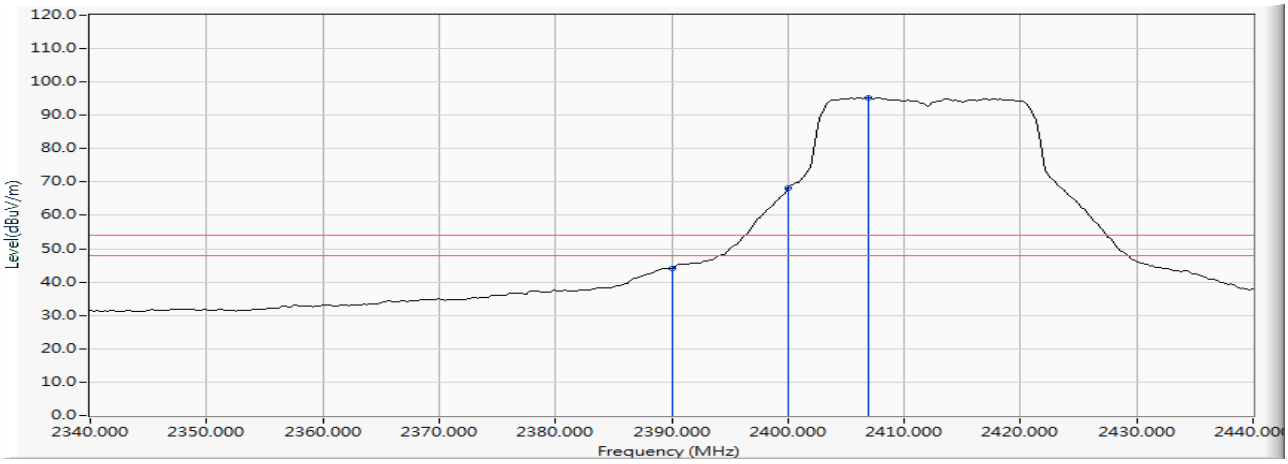
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	5.880	53.826	59.707	-14.293	74.000	PEAK
2		2400.000	5.879	76.211	82.090	8.090	74.000	PEAK
3	*	2409.855	5.905	100.735	106.639	32.639	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/26
Test Mode	:	Mode 3 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2412MHz)

Vertical



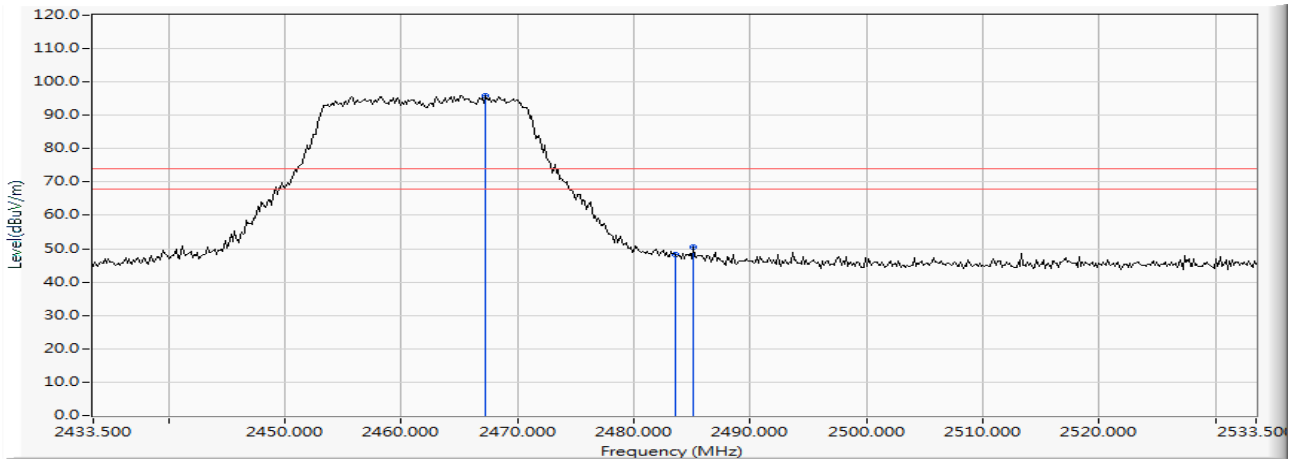
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	5.880	38.254	44.135	-9.865	54.000	AVERAGE
2		2400.000	5.879	62.392	68.271	14.271	54.000	AVERAGE
3	*	2406.957	5.897	89.352	95.249	41.249	54.000	AVERAGE

Note:

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

Product : Intel® Wireless-AC 9560
Test Item : Band Edge
Test Site : No.3 OATS
Test date : 2018/12/26
Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2462MHz)

Horizontal



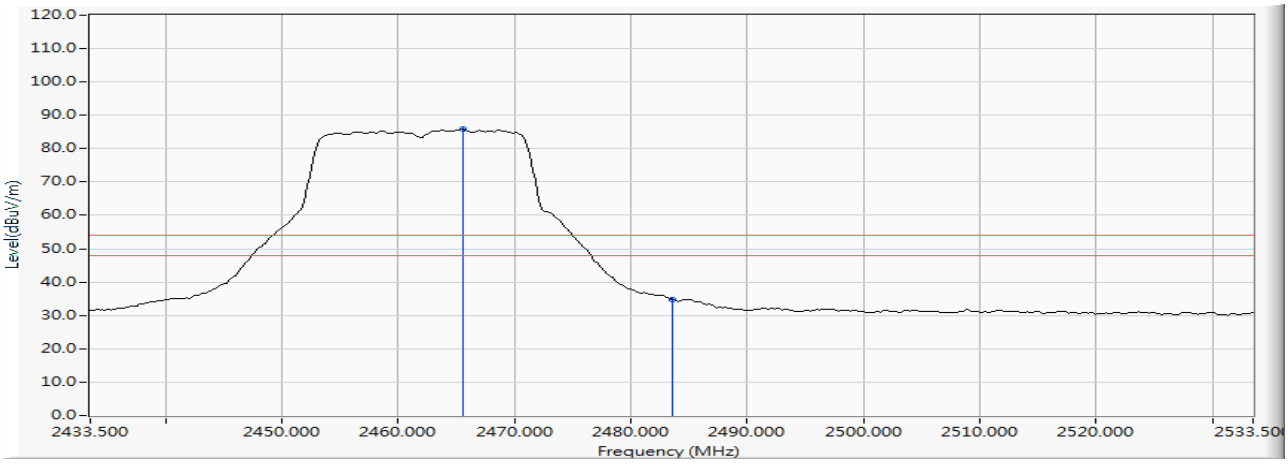
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2467.268	6.995	88.836	95.831	21.831	74.000	PEAK
2		2483.500	7.110	40.994	48.104	-25.896	74.000	PEAK
3		2485.094	7.121	43.404	50.525	-23.475	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/26
Test Mode	:	Mode 3 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2462MHz)

Horizontal



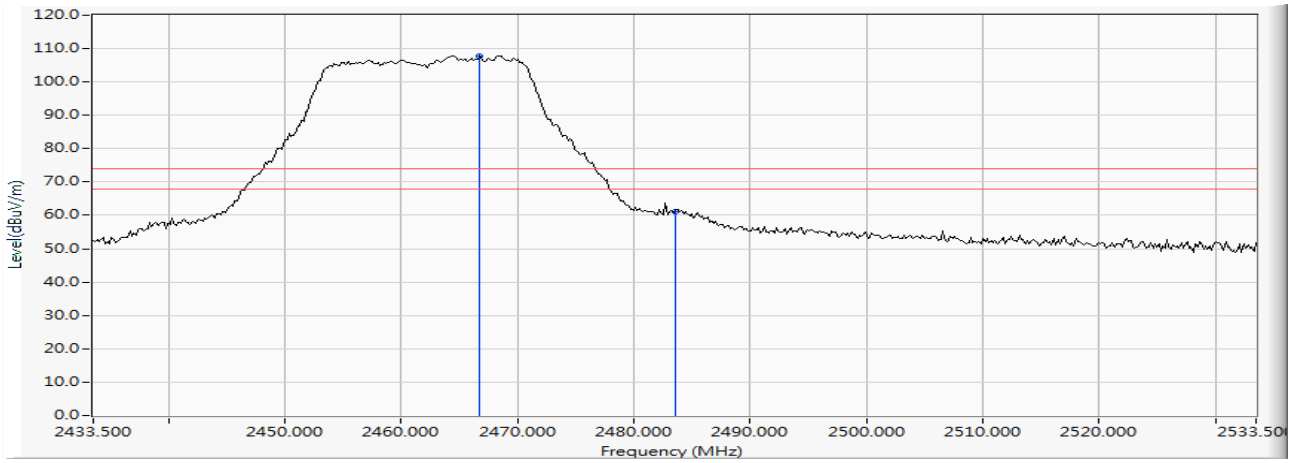
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.529	6.983	78.873	85.856	31.856	54.000	AVERAGE
2		2483.500	7.110	27.768	34.878	-19.122	54.000	AVERAGE

Note:

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

Product : Intel® Wireless-AC 9560
Test Item : Band Edge
Test Site : No.3 OATS
Test date : 2018/12/26
Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2462MHz)

Vertical



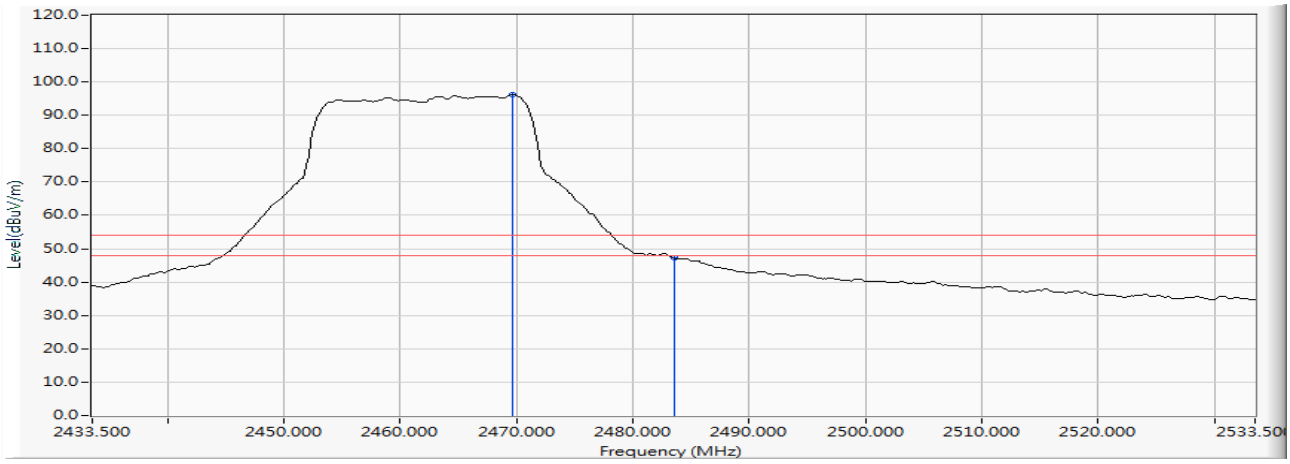
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.717	6.259	101.586	107.845	33.845	74.000	PEAK
2		2483.500	6.363	54.847	61.210	-12.790	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/26
Test Mode	:	Mode 3 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2462MHz)

Vertical



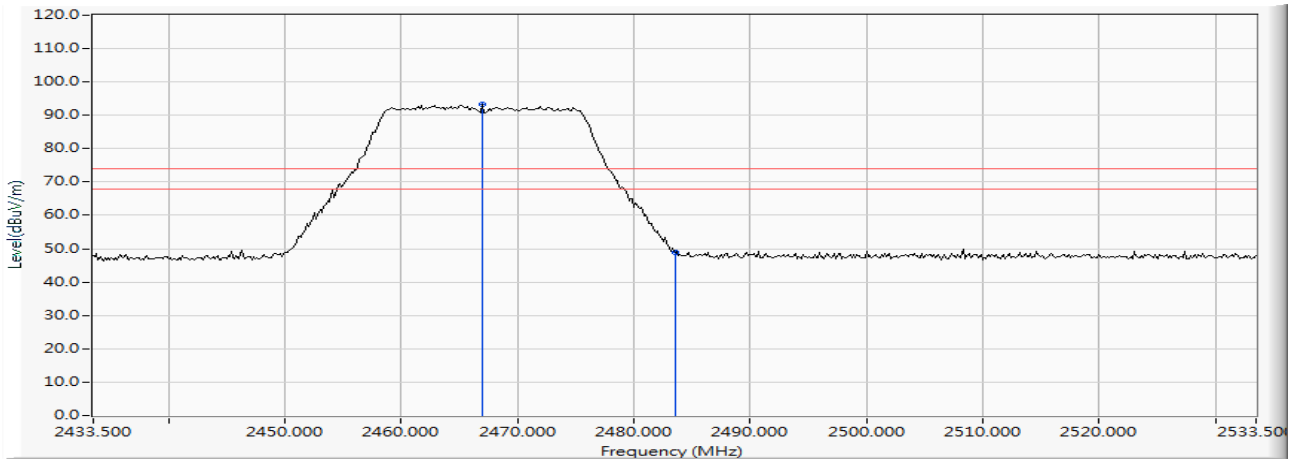
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2469.674	6.277	89.961	96.238	42.238	54.000	AVERAGE
2		2483.500	6.363	40.778	47.141	-6.859	54.000	AVERAGE

Note:

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

Product : Intel® Wireless-AC 9560
Test Item : Band Edge
Test Site : No.3 OATS
Test date : 2018/12/26
Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2467MHz)

Horizontal



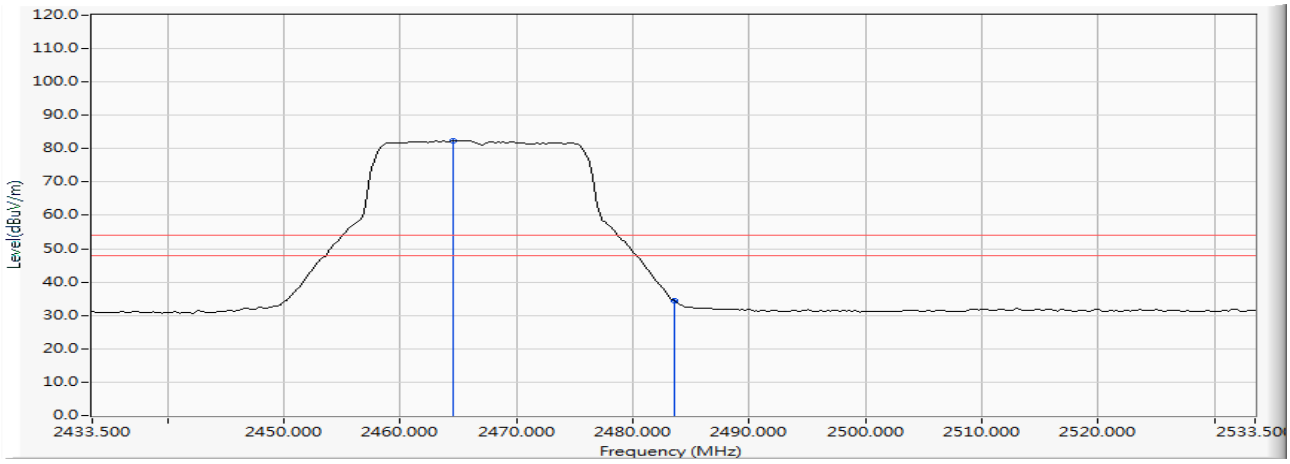
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.978	6.993	86.427	93.420	19.420	74.000	PEAK
2		2483.500	7.110	41.734	48.844	-25.156	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/26
Test Mode	:	Mode 3 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2467MHz)

Horizontal



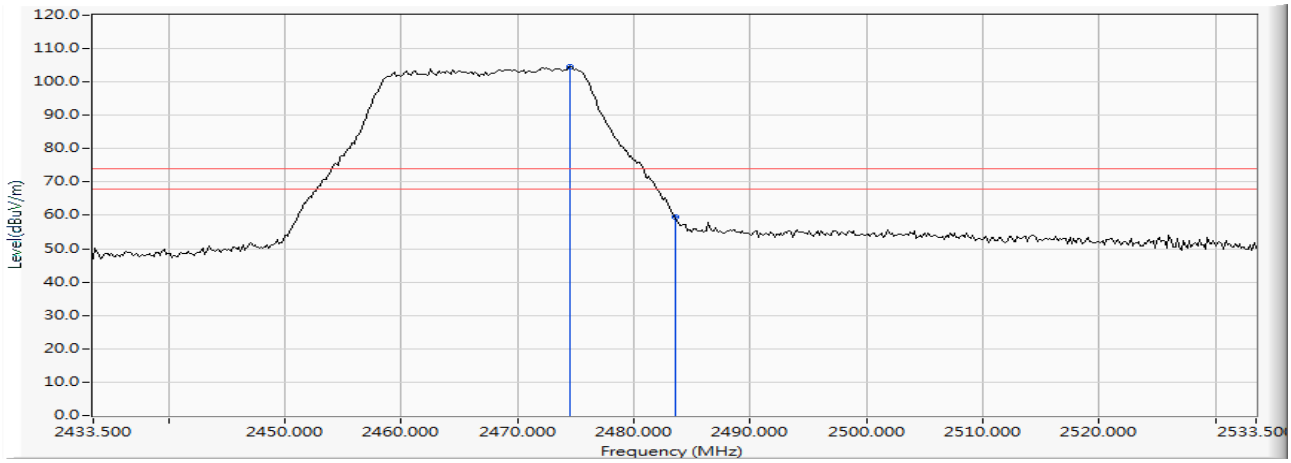
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2464.514	6.976	75.419	82.395	28.395	54.000	AVERAGE
2		2483.500	7.110	27.305	34.415	-19.585	54.000	AVERAGE

Note:

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

Product : Intel® Wireless-AC 9560
Test Item : Band Edge
Test Site : No.3 OATS
Test date : 2018/12/26
Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2467MHz)

Vertical



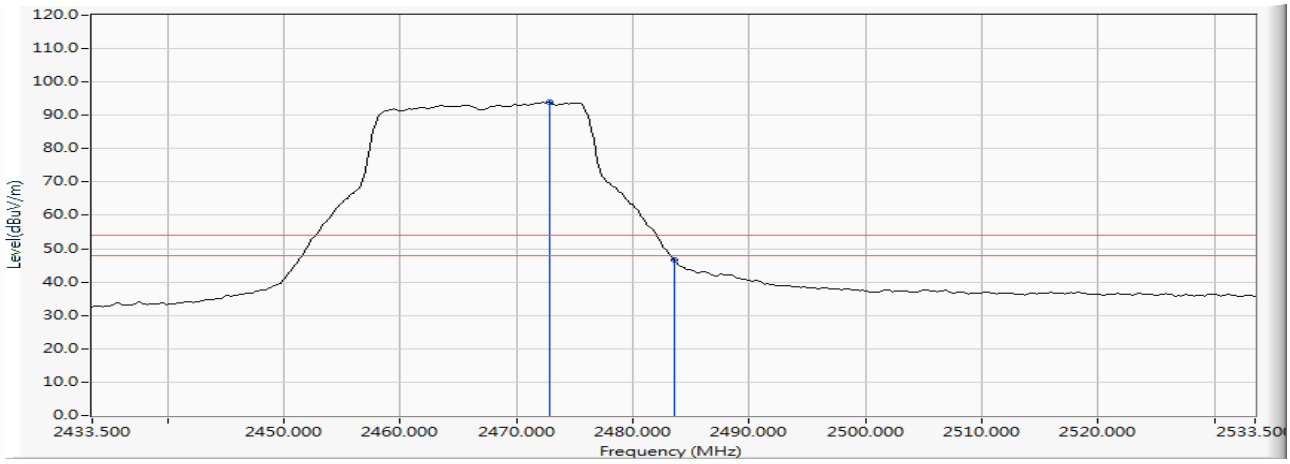
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2474.543	6.307	98.311	104.618	30.618	74.000	PEAK
2		2483.500	6.363	53.171	59.534	-14.466	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/26
Test Mode	:	Mode 3 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2467MHz)

Vertical



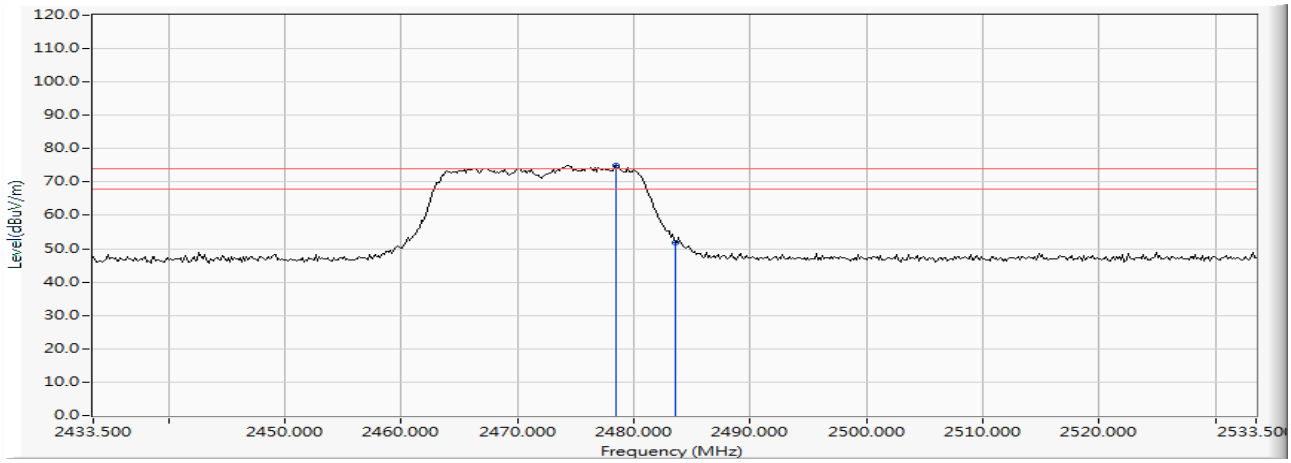
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2472.804	6.296	87.533	93.829	39.829	54.000	AVERAGE
2		2483.500	6.363	40.307	46.670	-7.330	54.000	AVERAGE

Note:

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

Product : Intel® Wireless-AC 9560
Test Item : Band Edge
Test Site : No.3 OATS
Test date : 2018/12/26
Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2472MHz)

Horizontal



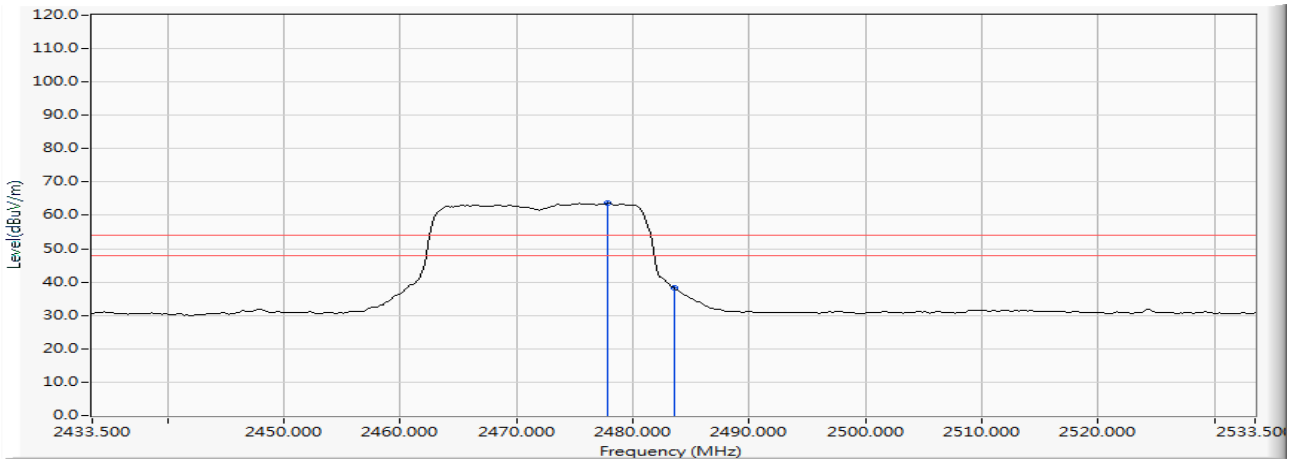
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2478.428	7.074	67.936	75.010	1.010	74.000	PEAK
2		2483.500	7.110	44.546	51.656	-22.344	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/26
Test Mode	:	Mode 3 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2472MHz)

Horizontal



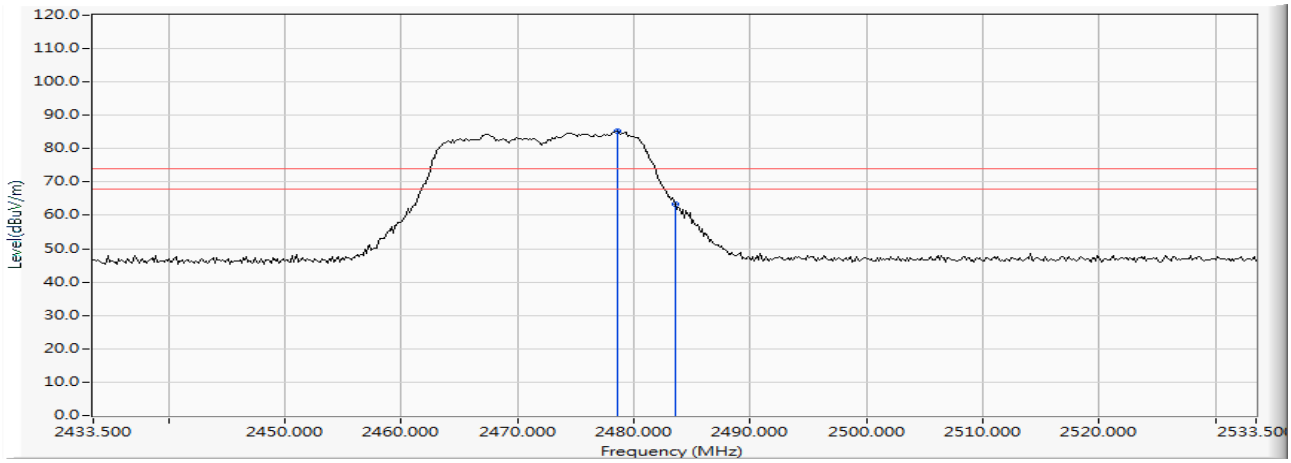
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2477.848	7.070	56.601	63.671	9.671	54.000	AVERAGE
2		2483.500	7.110	31.110	38.220	-15.780	54.000	AVERAGE

Note:

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

Product : Intel® Wireless-AC 9560
Test Item : Band Edge
Test Site : No.3 OATS
Test date : 2018/12/26
Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2472MHz)

Vertical



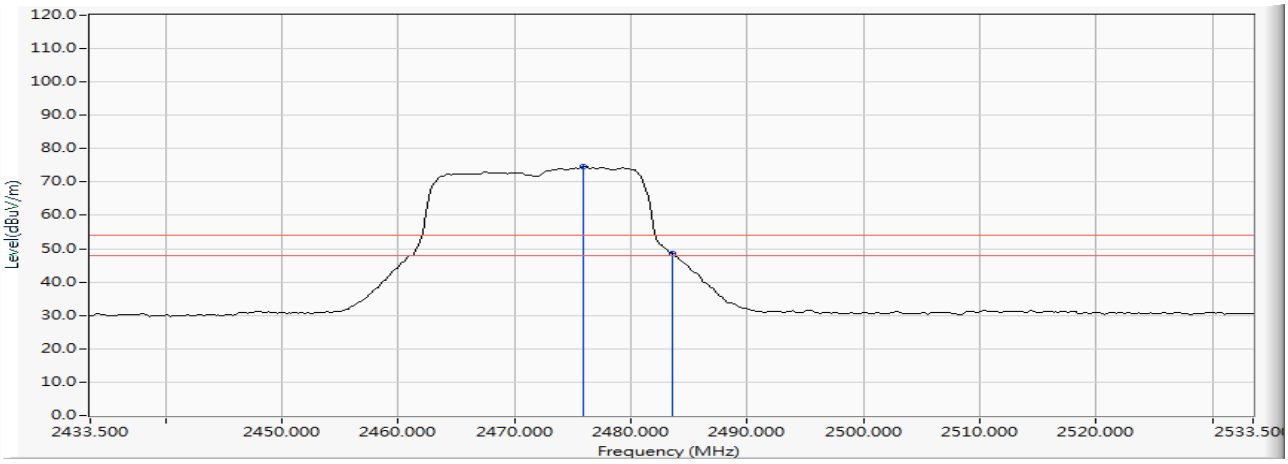
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2478.572	6.333	78.856	85.188	11.188	74.000	PEAK
2		2483.500	6.363	57.060	63.423	-10.577	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/26
Test Mode	:	Mode 3 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2472MHz)

Vertical



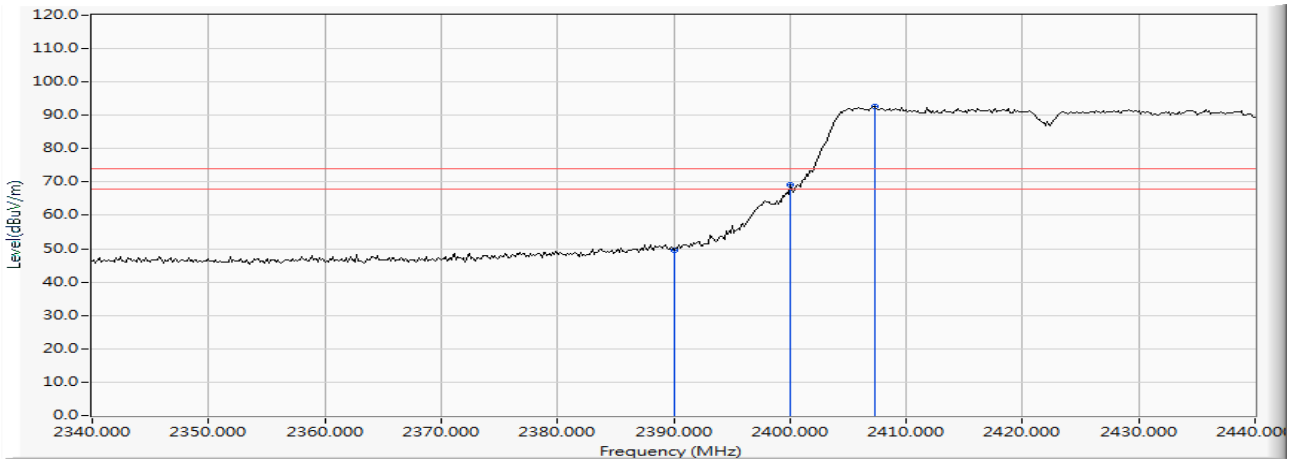
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2475.964	6.316	68.263	74.579	20.579	54.000	AVERAGE
2		2483.500	6.363	42.084	48.447	-5.553	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/26
Test Mode	:	Mode 3 MIMO: Transmit (802.11n-40BW_30Mbps) (2422MHz)

Horizontal



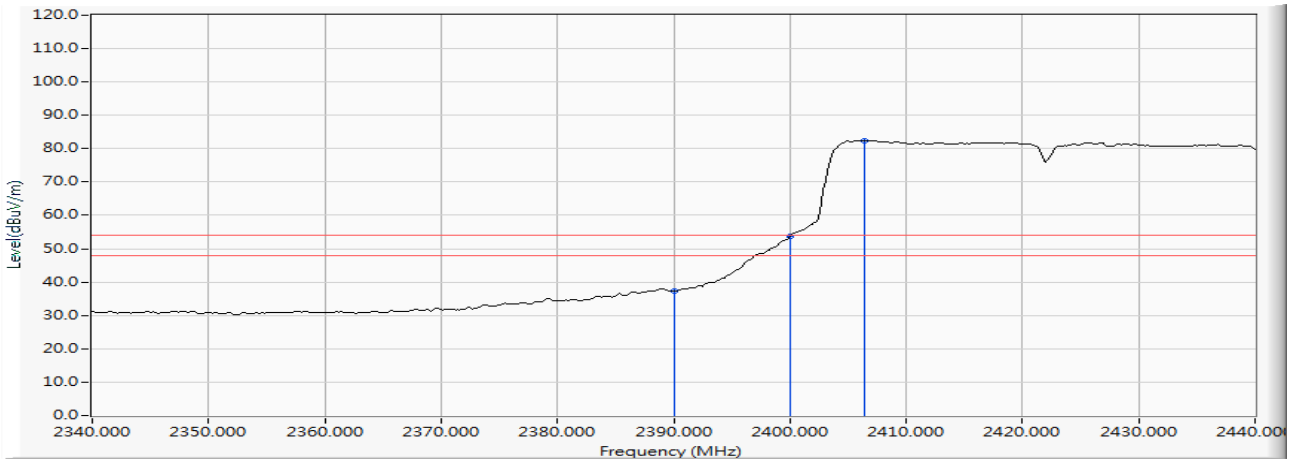
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	6.474	43.134	49.609	-24.391	74.000	PEAK
2		2400.000	6.528	62.499	69.027	-4.973	74.000	PEAK
3	*	2407.246	6.572	85.988	92.560	18.560	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/26
Test Mode	:	Mode 3 MIMO: Transmit (802.11n-40BW_30Mbps) (2422MHz)

Horizontal



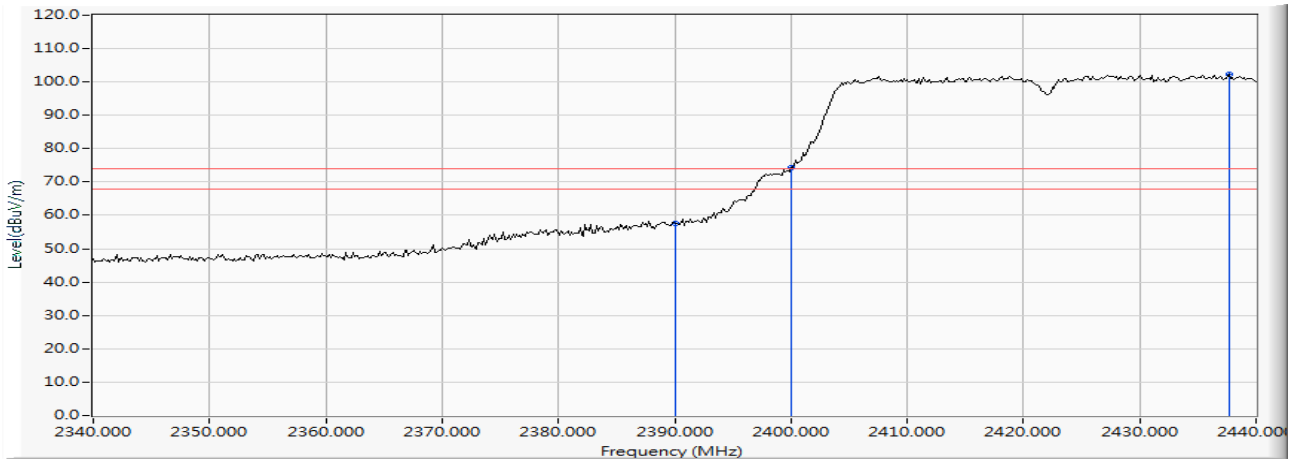
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	6.474	30.734	37.209	-16.791	54.000	AVERAGE
2		2400.000	6.528	47.067	53.595	-0.405	54.000	AVERAGE
3	*	2406.377	6.567	75.880	82.447	28.447	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/26
Test Mode	:	Mode 3 MIMO: Transmit (802.11n-40BW_30Mbps) (2422MHz)

Vertical



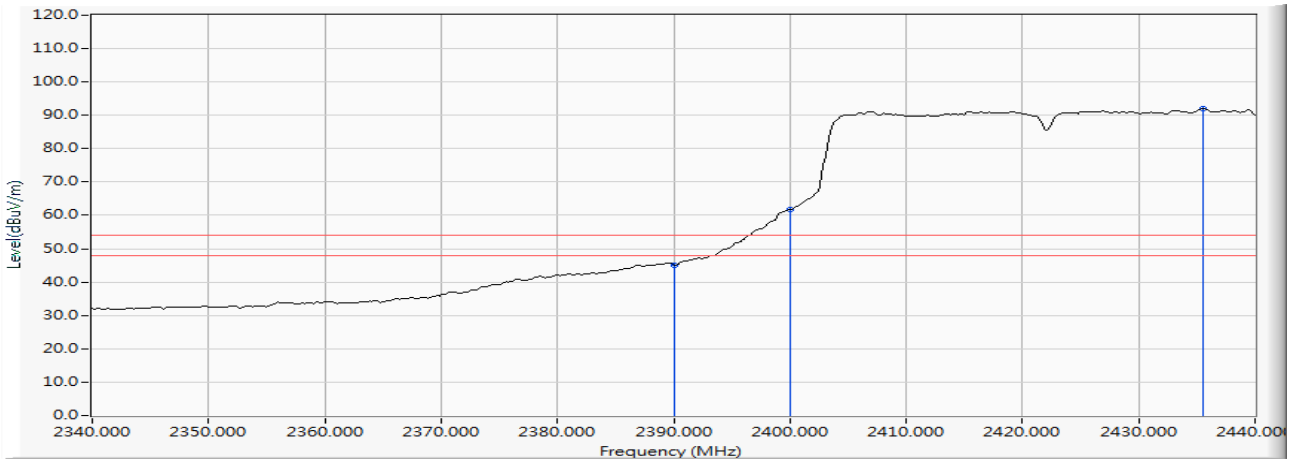
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	5.880	51.561	57.442	-16.558	74.000	PEAK
2		2400.000	5.879	68.520	74.399	0.399	74.000	PEAK
3	*	2437.681	6.075	96.239	102.313	28.313	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/26
Test Mode	:	Mode 3 MIMO: Transmit (802.11n-40BW_30Mbps) (2422MHz)

Vertical



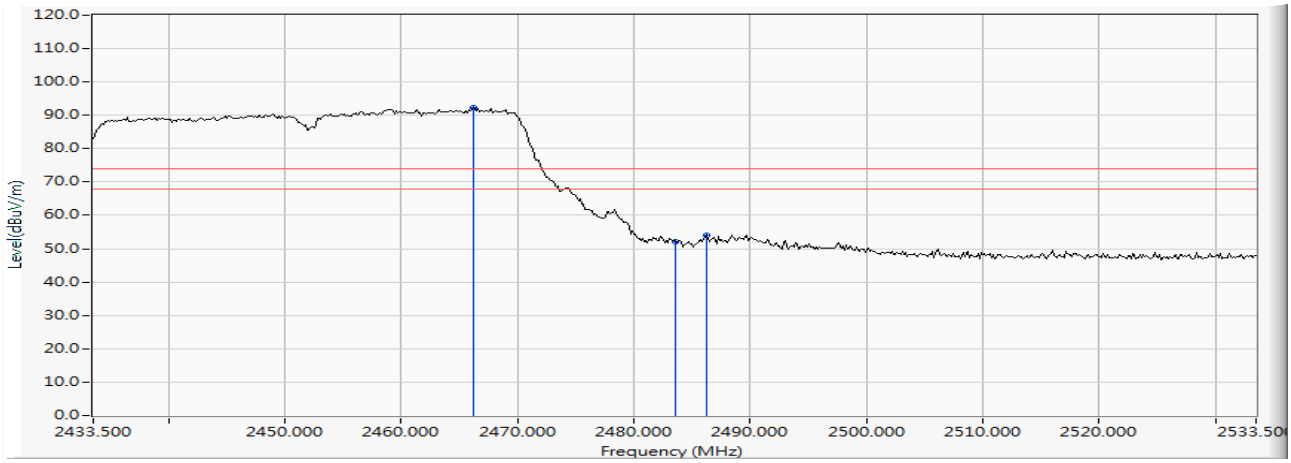
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2390.000	5.880	39.307	45.188	-8.812	54.000	AVERAGE
2		2400.000	5.879	55.757	61.636	7.636	54.000	AVERAGE
3	*	2435.507	6.060	86.064	92.125	38.125	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/26
Test Mode	:	Mode 3 MIMO: Transmit (802.11n-40BW_30Mbps) (2452MHz)

Horizontal



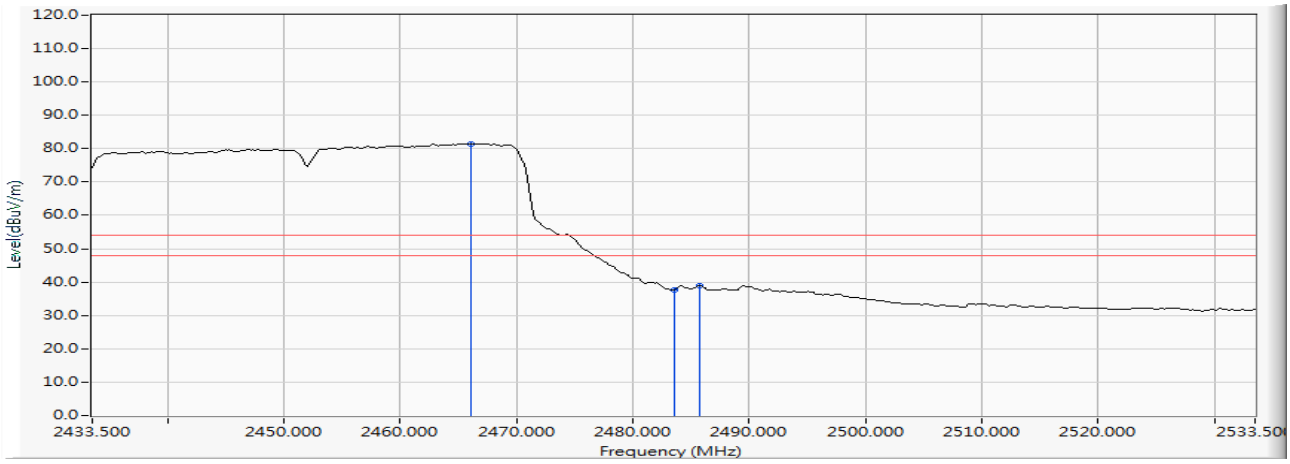
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.254	6.989	85.256	92.244	18.244	74.000	PEAK
2		2483.500	7.110	45.160	52.270	-21.730	74.000	PEAK
3		2486.254	7.130	46.819	53.948	-20.052	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/26
Test Mode	:	Mode 3 MIMO: Transmit (802.11n-40BW_30Mbps) (2452MHz)

Horizontal



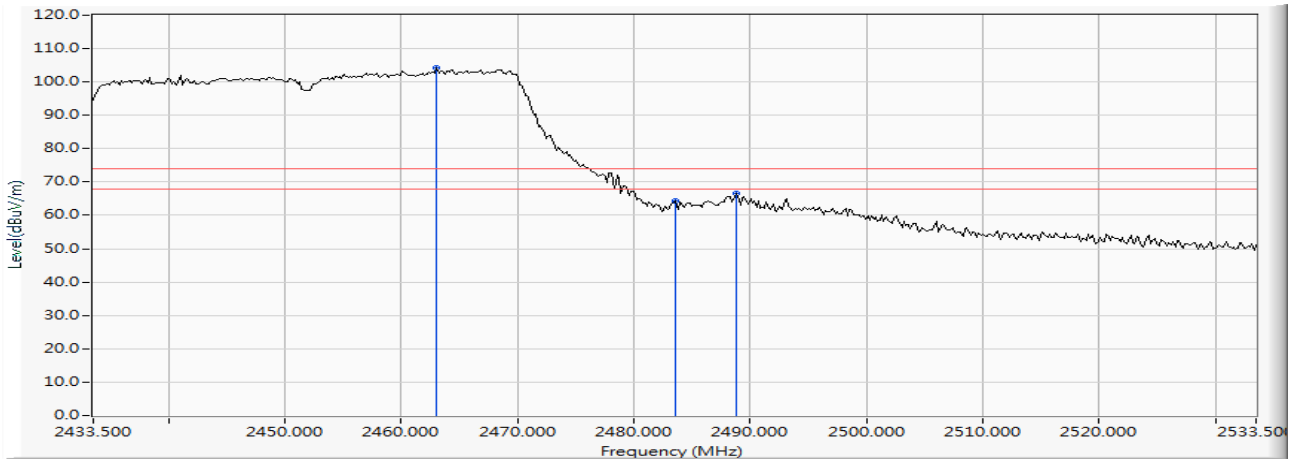
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.109	6.988	74.509	81.496	27.496	54.000	AVERAGE
2		2483.500	7.110	30.438	37.548	-16.452	54.000	AVERAGE
3		2485.674	7.125	31.672	38.797	-15.203	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/26
Test Mode	:	Mode 3 MIMO: Transmit (802.11n-40BW_30Mbps) (2452MHz)

Vertical



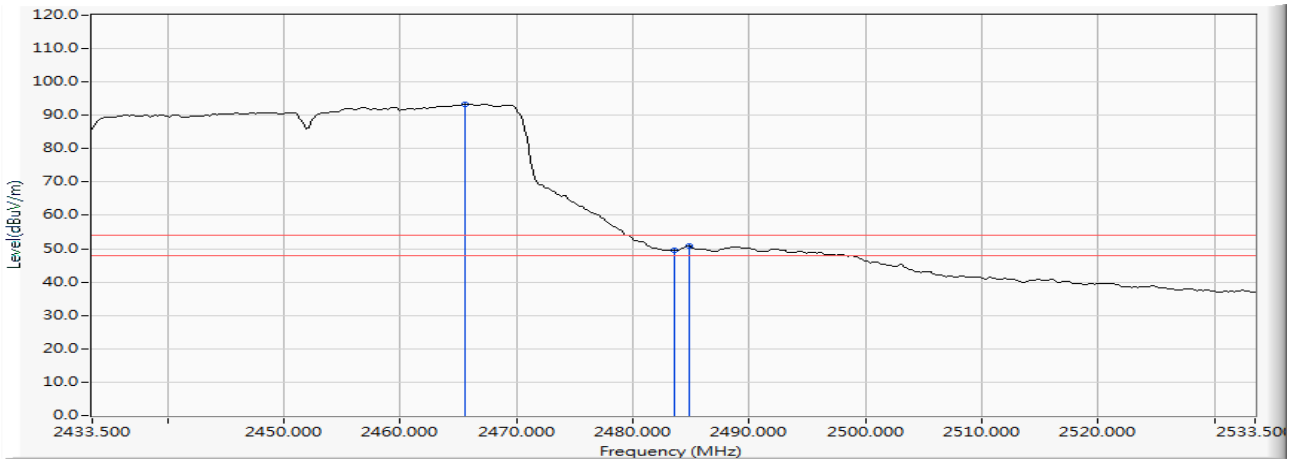
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2463.065	6.236	97.907	104.143	30.143	74.000	PEAK
2		2483.500	6.363	57.874	64.237	-9.763	74.000	PEAK
3		2488.804	6.396	60.055	66.451	-7.549	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/26
Test Mode	:	Mode 3 MIMO: Transmit (802.11n-40BW_30Mbps) (2452MHz)

Vertical



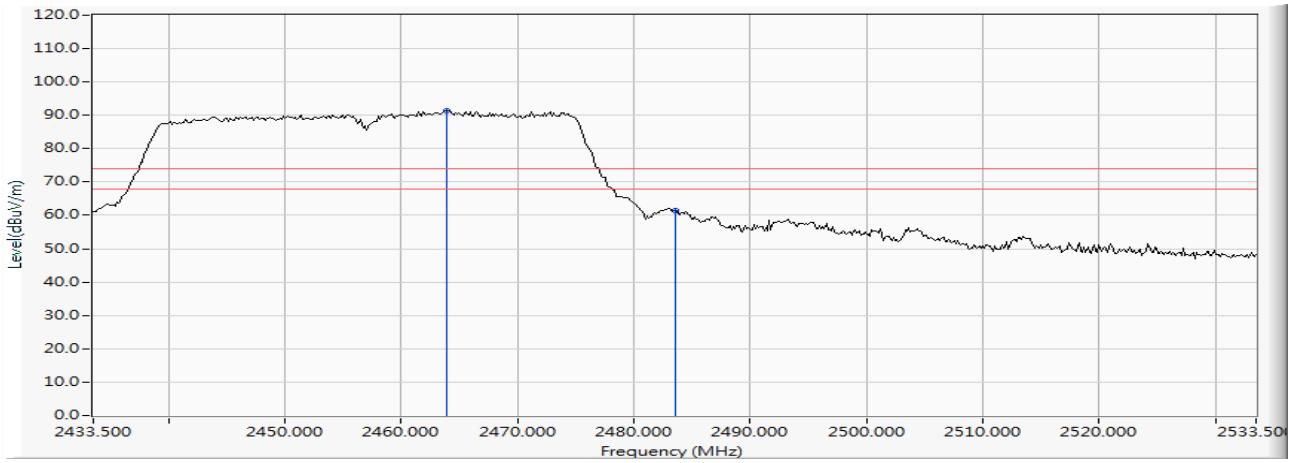
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.500	6.251	87.141	93.392	39.392	54.000	AVERAGE
2		2483.500	6.363	43.181	49.544	-4.456	54.000	AVERAGE
3		2484.804	6.372	44.408	50.779	-3.221	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/26
Test Mode	:	Mode 3 MIMO: Transmit (802.11n-40BW_30Mbps) (2457MHz)

Horizontal



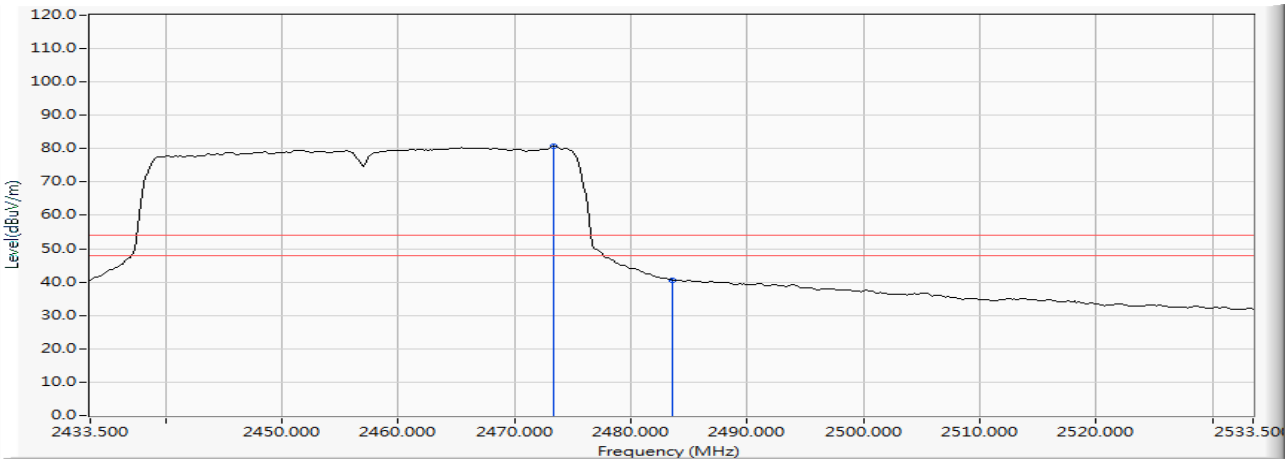
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2463.935	6.972	84.392	91.364	17.364	74.000	PEAK
2		2483.500	7.110	54.195	61.305	-12.695	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/26
Test Mode	:	Mode 3 MIMO: Transmit (802.11n-40BW_30Mbps) (2457MHz)

Horizontal



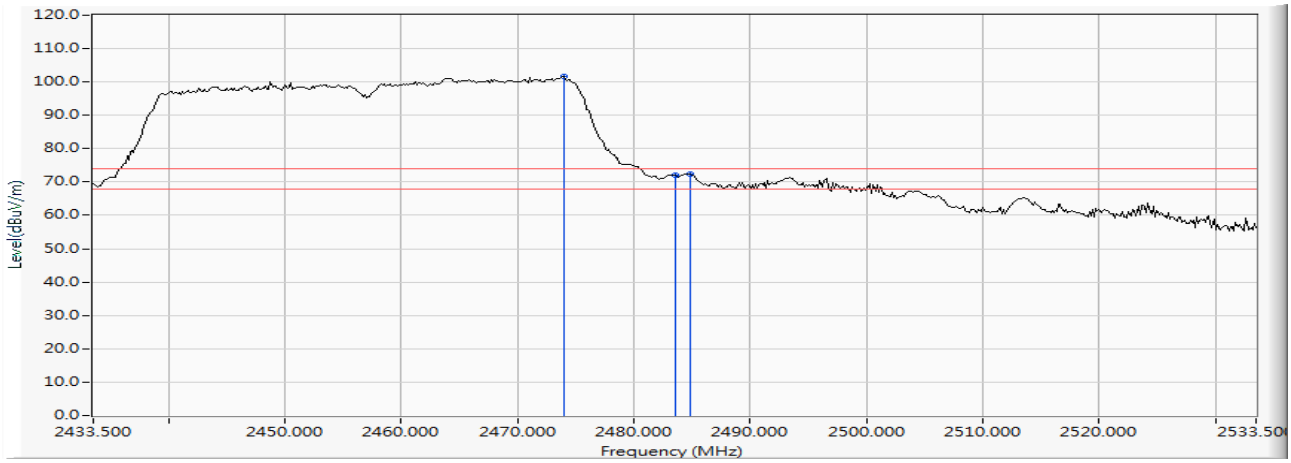
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2473.355	7.038	73.856	80.894	26.894	54.000	AVERAGE
2		2483.500	7.110	33.314	40.424	-13.576	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/26
Test Mode	:	Mode 3 MIMO: Transmit (802.11n-40BW_30Mbps) (2457MHz)

Vertical



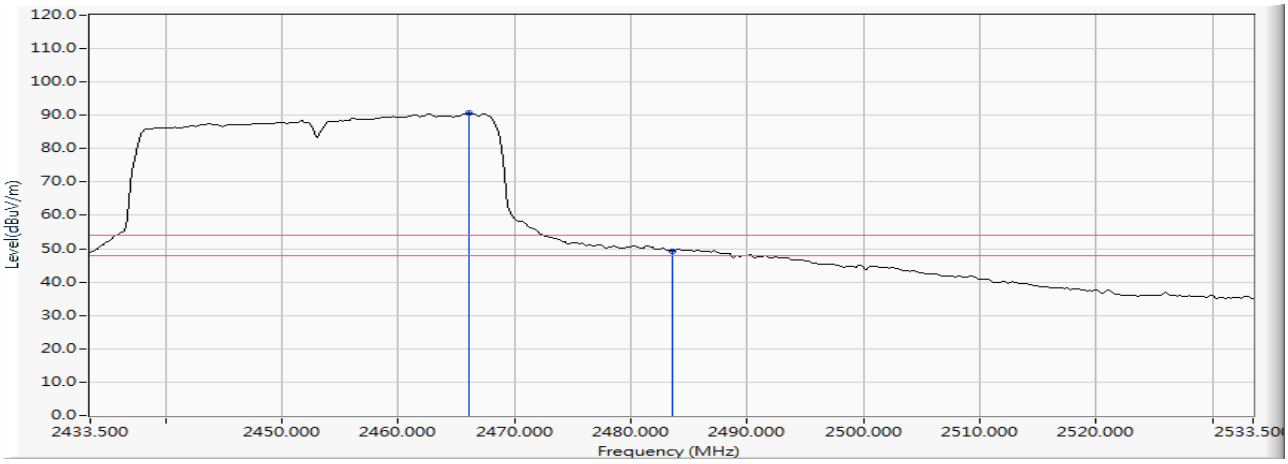
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2473.935	6.303	95.338	101.641	27.641	74.000	PEAK
2		2483.500	6.363	65.643	72.006	-1.994	74.000	PEAK
3		2484.804	6.372	66.052	72.423	-1.577	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/26
Test Mode	:	Mode 3 MIMO: Transmit (802.11n-40BW_30Mbps) (2457MHz)

Vertical



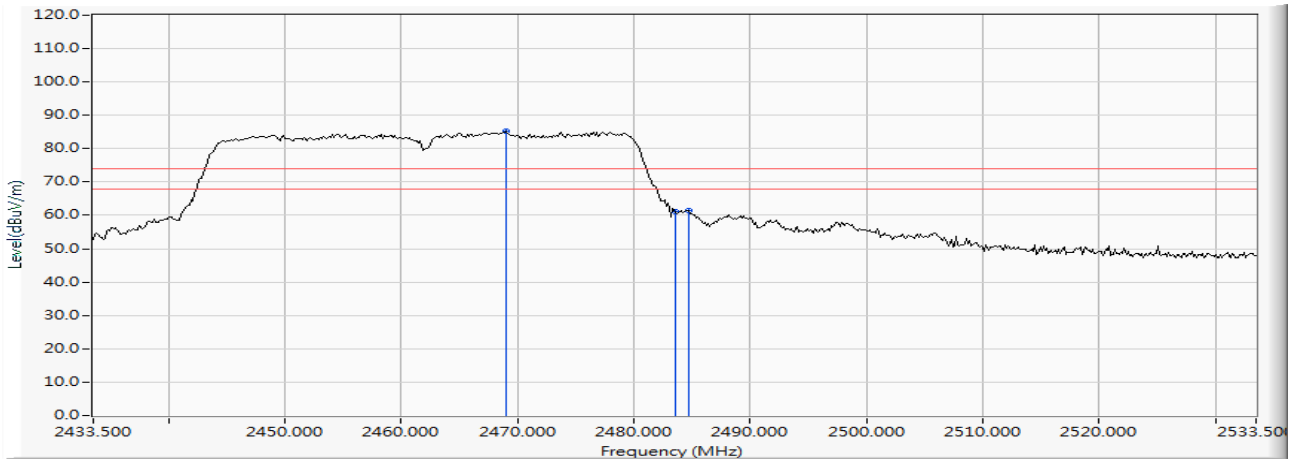
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.109	6.255	84.308	90.563	36.563	54.000	AVERAGE
2		2483.500	6.363	42.852	49.215	-4.785	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/26
Test Mode	:	Mode 3 MIMO: Transmit (802.11n-40BW_30Mbps) (2462MHz)

Horizontal



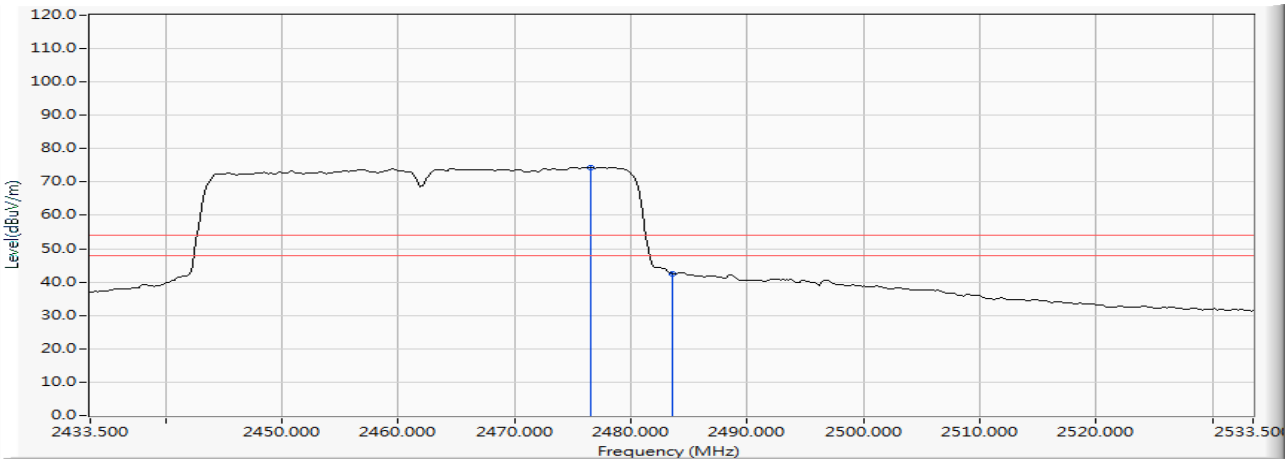
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2469.007	7.007	78.166	85.174	11.174	74.000	PEAK
2		2483.500	7.110	53.929	61.039	-12.961	74.000	PEAK
3		2484.659	7.119	54.219	61.337	-12.663	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/26
Test Mode	:	Mode 3 MIMO: Transmit (802.11n-40BW_30Mbps) (2462MHz)

Horizontal



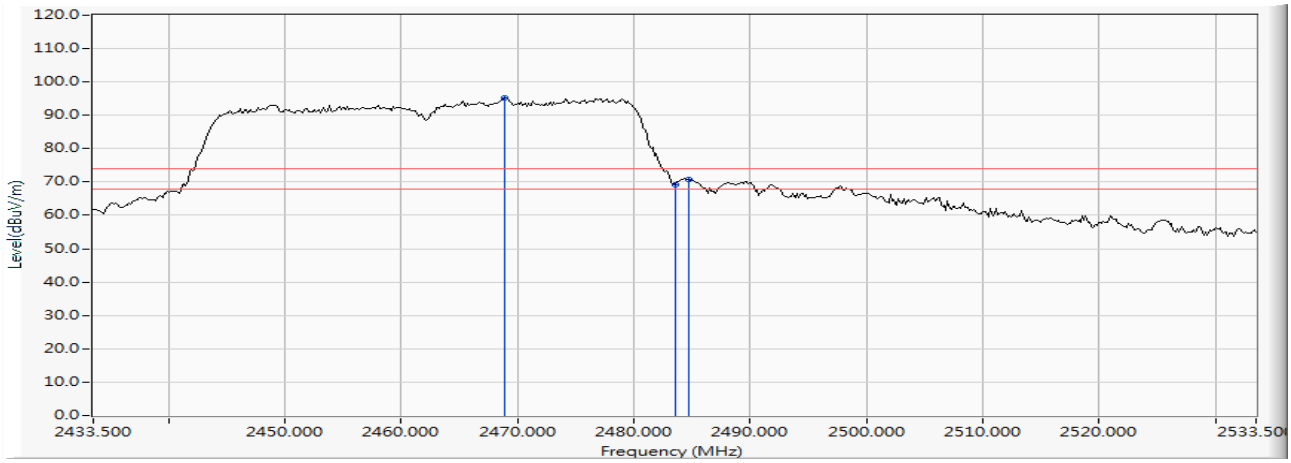
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2476.543	7.061	67.357	74.418	20.418	54.000	AVERAGE
2		2483.500	7.110	35.400	42.510	-11.490	54.000	AVERAGE

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/26
Test Mode	:	Mode 3 MIMO: Transmit (802.11n-40BW_30Mbps) (2462MHz)

Vertical



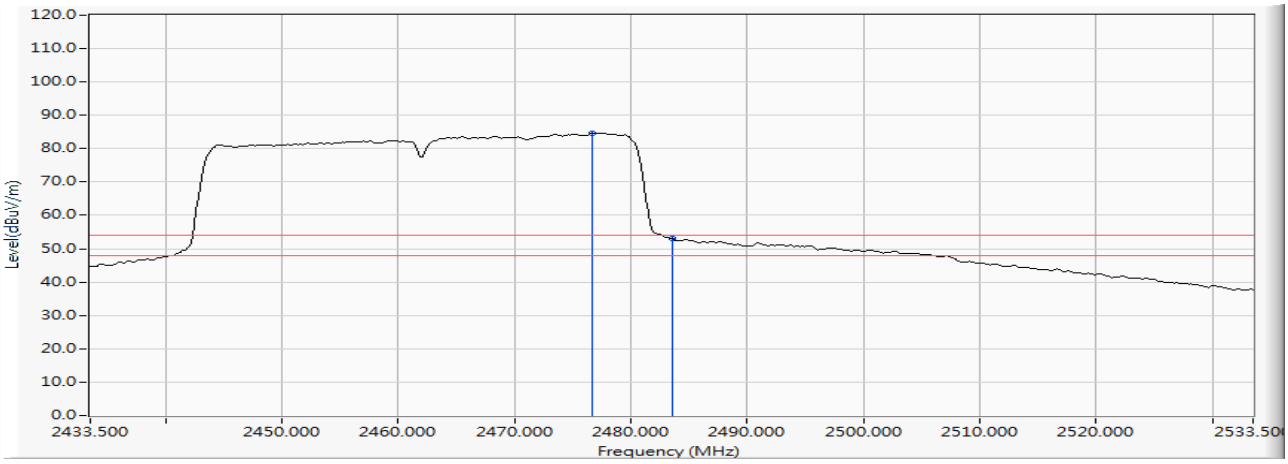
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2468.862	6.272	88.829	95.101	21.101	74.000	PEAK
2		2483.500	6.363	62.923	69.286	-4.714	74.000	PEAK
3		2484.659	6.371	64.403	70.774	-3.226	74.000	PEAK

Note:

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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge
Test Site	:	No.3 OATS
Test date	:	2018/12/26
Test Mode	:	Mode 3 MIMO: Transmit (802.11n-40BW_30Mbps) (2462MHz)

Vertical



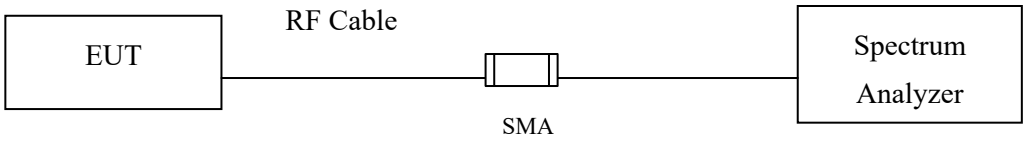
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2476.688	6.321	78.291	84.612	30.612	54.000	AVERAGE
2		2483.500	6.363	46.572	52.935	-1.065	54.000	AVERAGE

Note:

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

5. Duty Cycle

5.1. Test Setup



5.2. Test Procedure

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

5.3. Uncertainty

± 2.31msec

5.4. Test Result of Duty Cycle

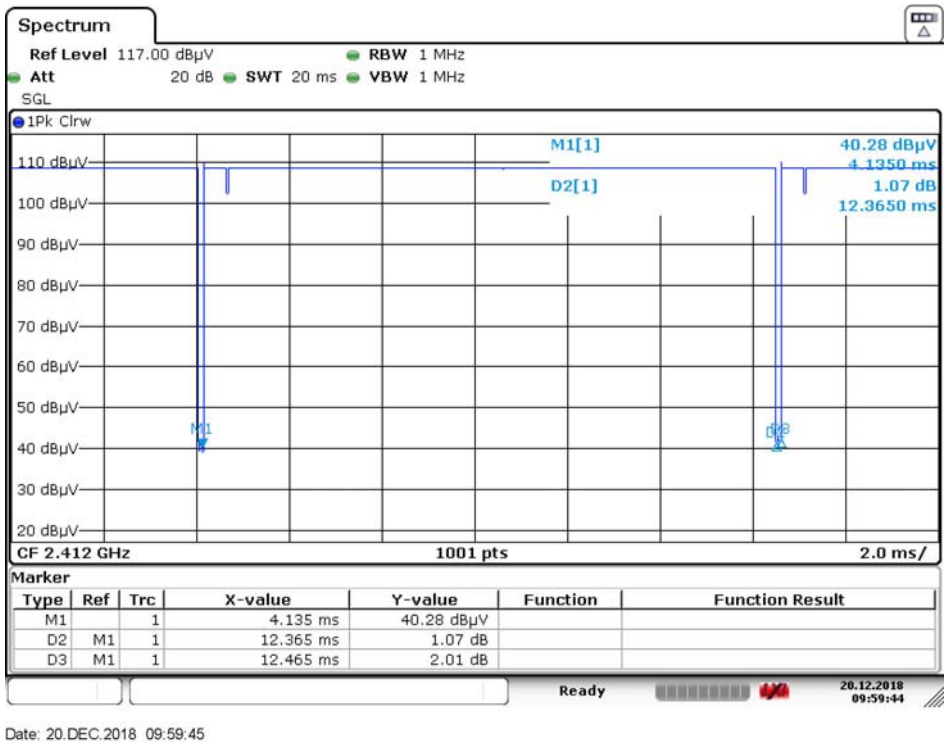
Product : Intel® Wireless-AC 9560
Test Item : Duty Cycle
Test Mode : Transmit

Duty Cycle Formula:
Duty Cycle = Ton / (Ton + Toff)
Duty Factor = 10 Log (1/Duty Cycle)

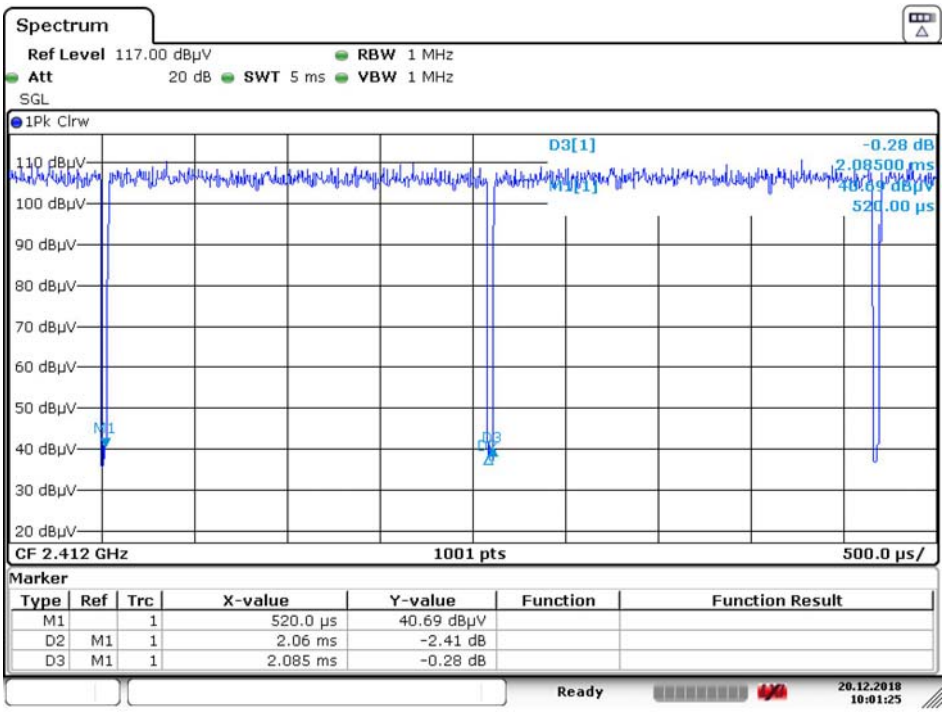
Results:

2.4GHz band	Ton (ms)	Ton + Toff (ms)	Duty Cycle (%)	Duty Factor (dB)
802.11b	12.3650	12.4650	99.20	0.03
802.11g	2.0600	2.0850	98.80	0.05
802.11n20	37.1100	37.1850	99.80	0.01
802.11n40	17.9100	17.9850	99.58	0.02

802.11b

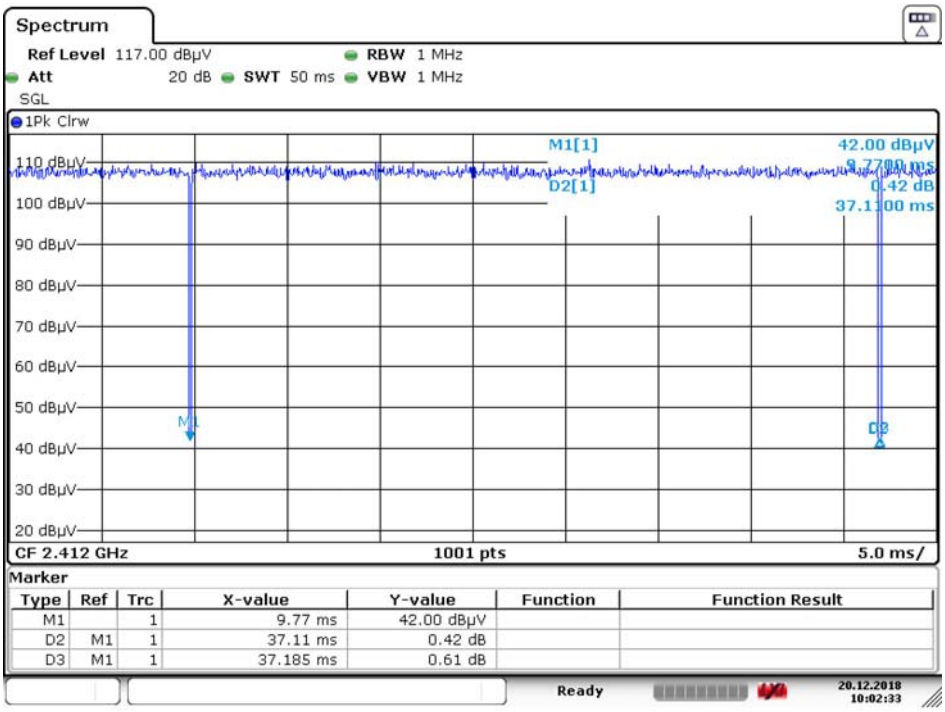


802.11g



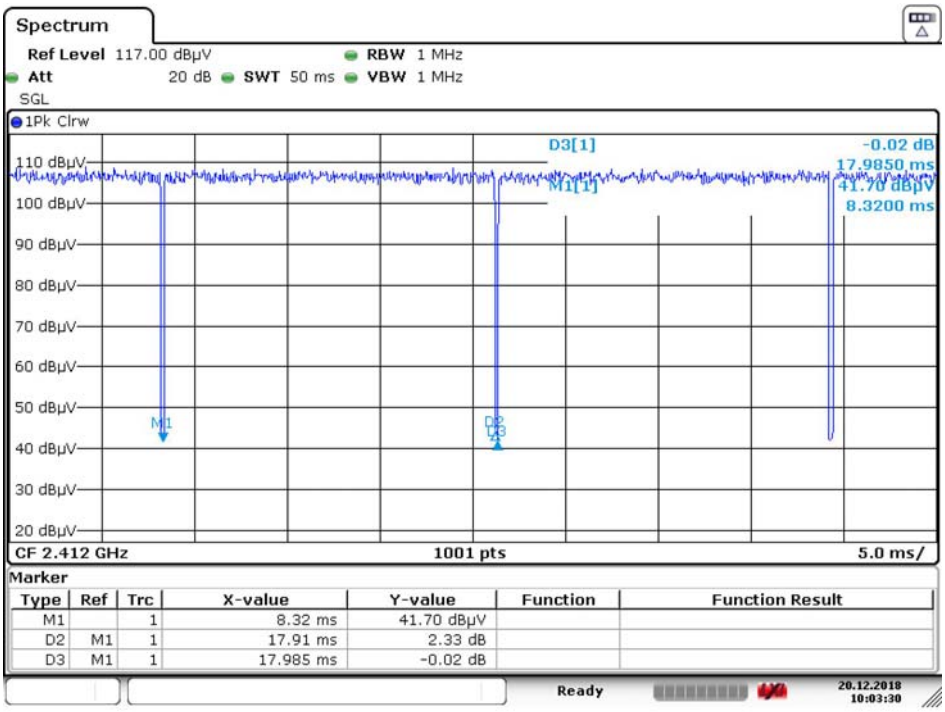
Date: 20.DEC.2018 10:01:26

802.11n20



Date: 20.DEC.2018 10:02:34

802.11n40



Date: 20.DEC.2018 10:03:30

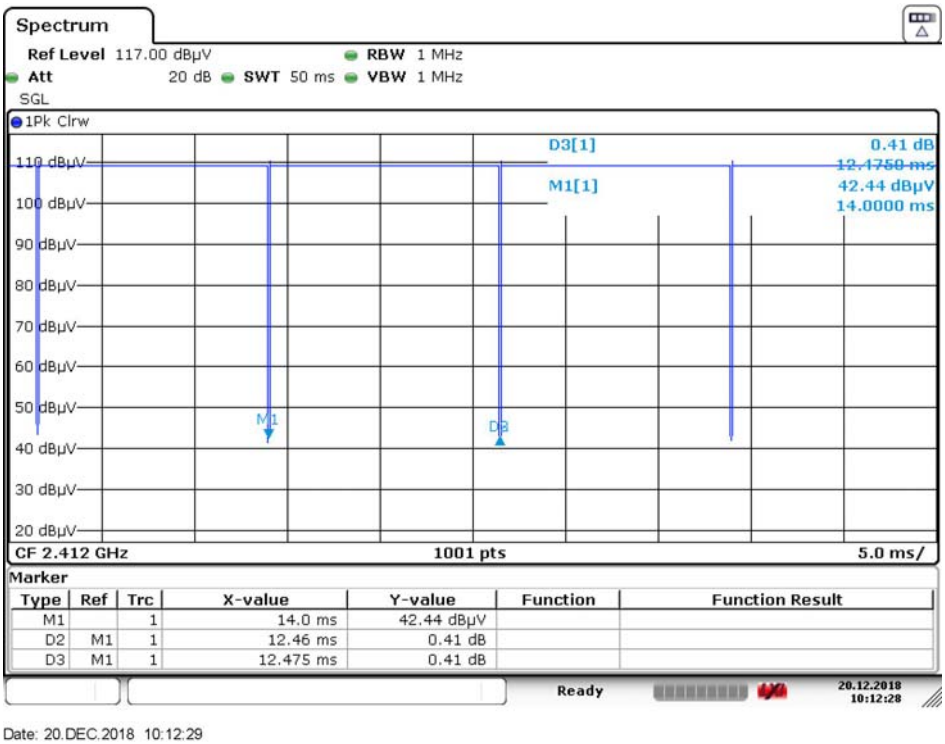
Product : Intel® Wireless-AC 9560
Test Item : Duty Cycle
Test Mode : Transmit-SISO B

Duty Cycle Formula:
Duty Cycle = Ton / (Ton + Toff)
Duty Factor = 10 Log (1/Duty Cycle)

Results:

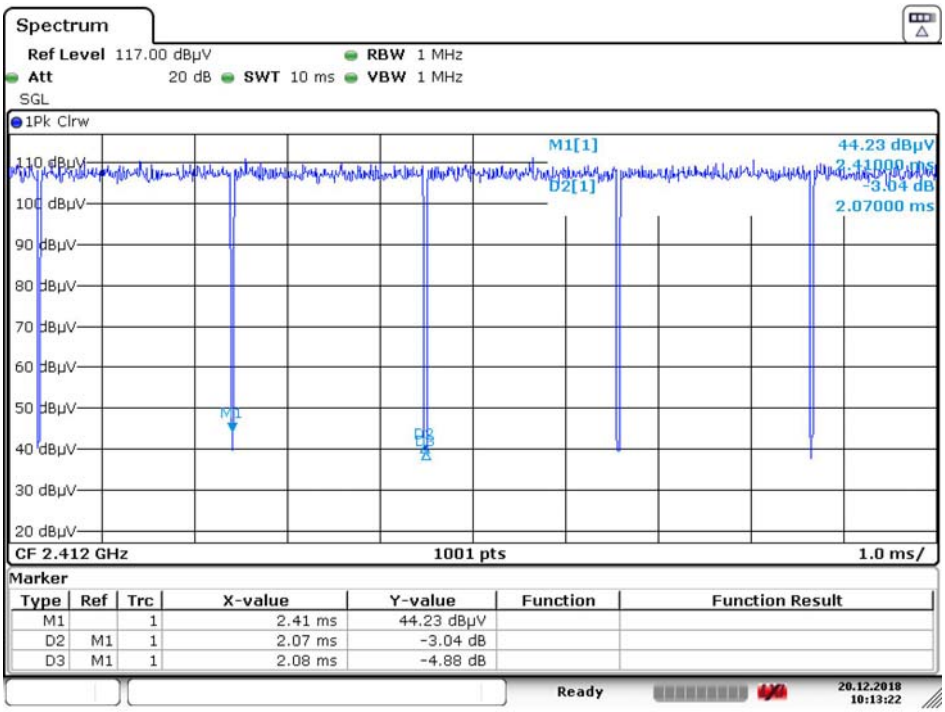
2.4GHz band	Ton (ms)	Ton + Toff (ms)	Duty Cycle (%)	Duty Factor (dB)
802.11b	12.4600	12.4750	99.88	0.01
802.11g	2.0700	2.0800	99.52	0.02
802.11n20	37.0700	37.1300	99.84	0.01
802.11n40	17.9200	17.9800	99.67	0.01

802.11b



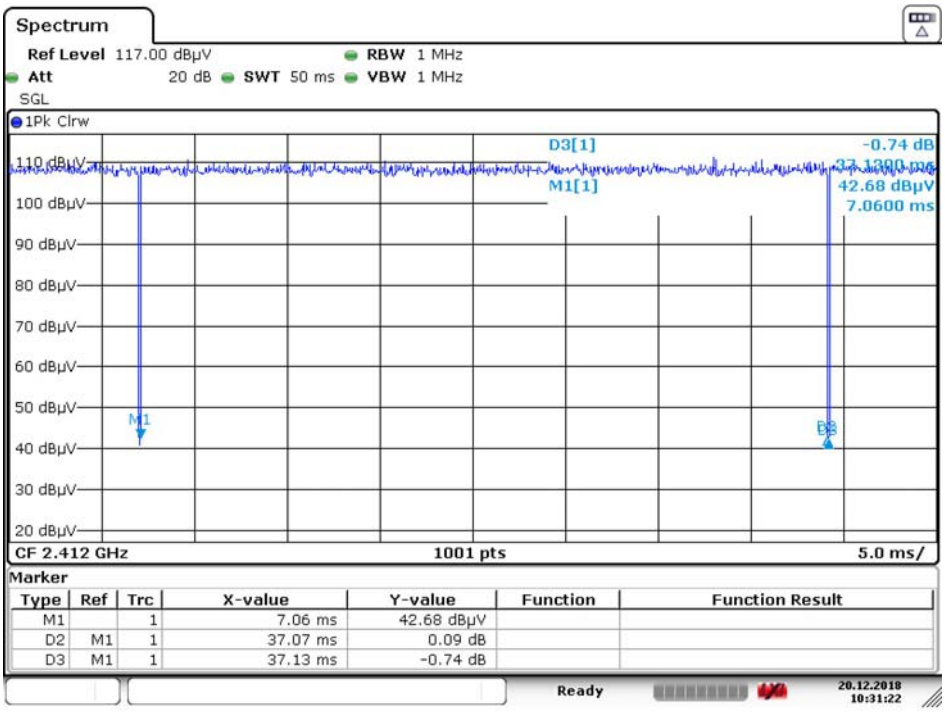
Date: 20.DEC.2018 10:12:29

802.11g



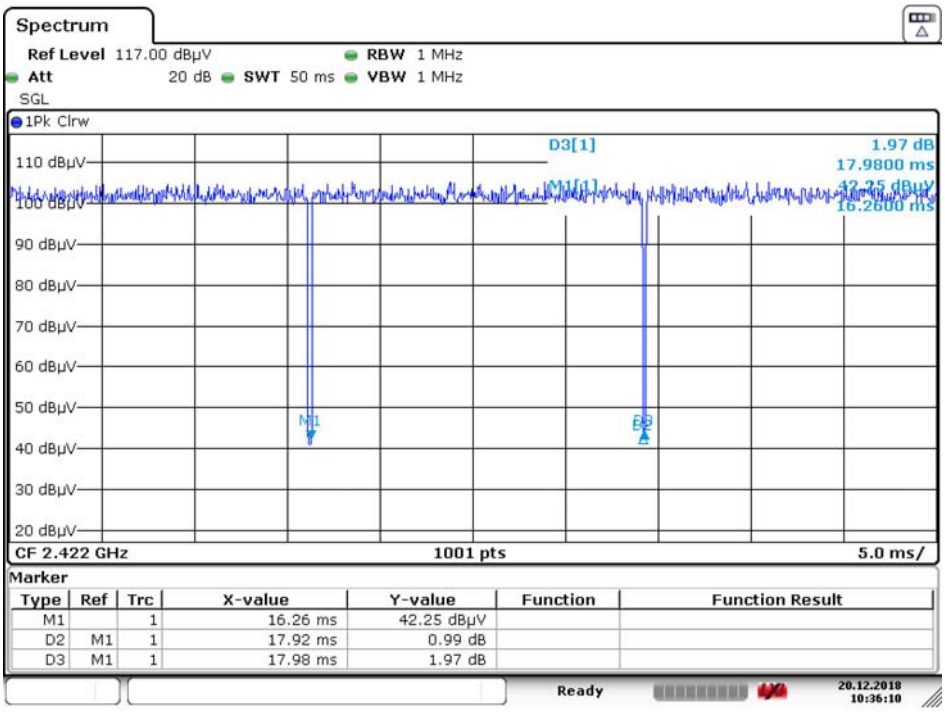
Date: 20.DEC.2018 10:13:23

802.11n20



Date: 20.DEC.2018 10:31:22

802.11n40



Date: 20.DEC.2018 10:36:11

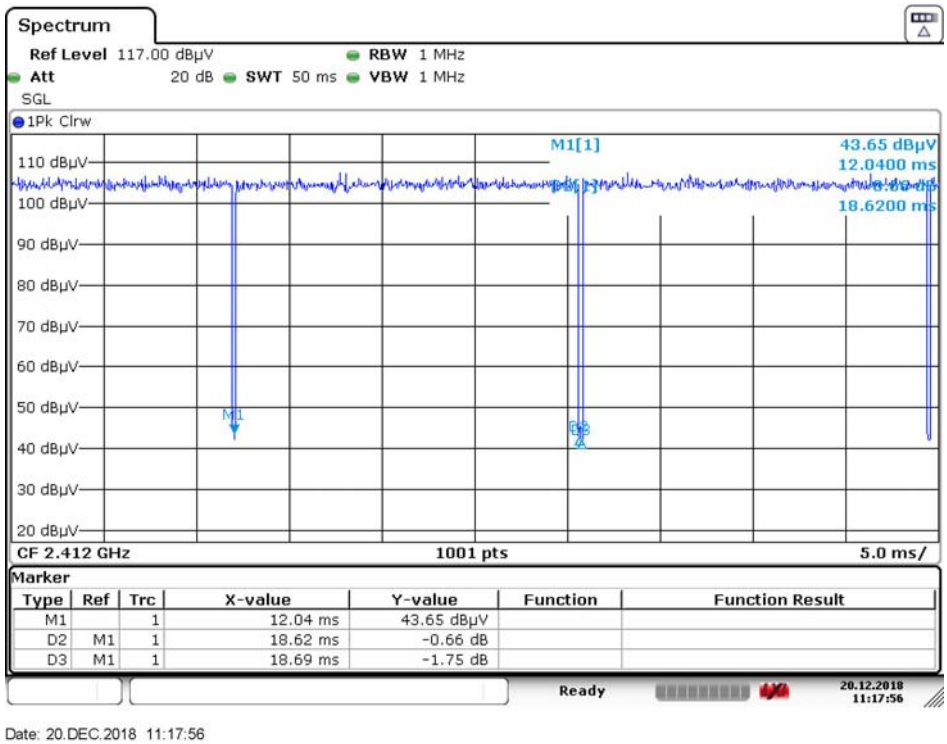
Product : Intel® Wireless-AC 9560
Test Item : Duty Cycle
Test Mode : Transmit-MIMO

Duty Cycle Formula:
Duty Cycle = Ton / (Ton + Toff)
Duty Factor = 10 Log (1/Duty Cycle)

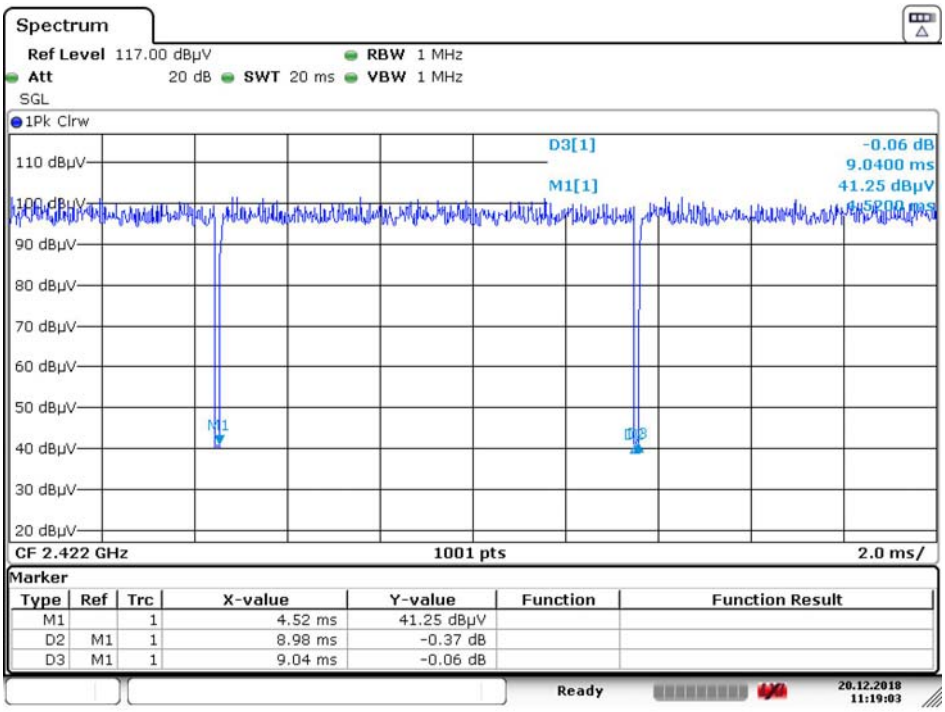
Results:

2.4GHz band	Ton (ms)	Ton + Toff (ms)	Duty Cycle (%)	Duty Factor (dB)
802.11n20	18.6200	18.6900	99.63	0.02
802.11n40	8.9800	9.0400	99.34	0.03

802.11n20



802.11n40



Date: 20.DEC.2018 11:19:03

6. EMI Reduction Method During Compliance Testing

No modification was made during testing.