FCC Test Report

(Class II Permissive Change)

Product Name	Intel® Wireless-AC 9260
Model No	9260NGW
FCC ID.	XHU-GCU040864

Applicant	Sorenson Communications, LLC
Address	4192 South Riverboat Road, Salt Lake City, Utah 84123

Date of Receipt	Dec. 21, 2020
Issue Date	Mar. 23, 2021
Report No.	20C0795R-E3032110118
Report Version	V1.0

Testing Laboratory
3023

The test results relate only to the samples tested.
The test results shown in the test report are traceable to the national/international standard through the calibration report of the equipment and evaluated measurement uncertainty herein.
This report must not be used to claim product endorsement by TAF or any agency of the government.
The test report shall not be reproduced without the written approval of DEKRA Testing and Certification Co., Ltd.
Measurement uncertainties evaluated for each testing system and associated connections are given here to provide the system information for reference. Compliance determinations do not take into account measurement uncertainties for each testing system, but are based on the results of the compliance measurement.

Test Report

Issue Date: Mar. 23, 2021
Report No.: 20C0795R-E3032110118

Product Name	Intel® Wireless-AC 9260
Applicant	Sorenson Communications, LLC
Address	4192 South Riverboat Road, Salt Lake City, Utah 84123
Manufacturer	INTEL CORPORATION SAS
Model No.	9260NGW
FCC ID.	XHU-GCU040864
EUT Rated Voltage	DC 3.3V
EUT Test Voltage	DC 3.3V (Power By Test Fixture)
Trade Name	Intel
Applicable Standard	FCC CFR Title 47 Part 15 Subpart C ANSI C63.4: 2014, ANSI C63.10: 2013
Test Result	Complied

Documented By : Leven Huang

(Senior Adm. Specialist / Leven Huang)

Tested By : Ivan Chuang

(Senior Engineer / Ivan Chuang)

Approved By :

(Director / Vincent Lin)

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Revision History

Report No.	Version	Description	Issued Date
20C0795R-E3032110118	V1.0	Initial issue of report.	2021-03-23

1. GENERAL INFORMATION

1.1. EUT Description

Product Name	Intel® Wireless-AC 9260
Trade Name	Intel
Model No.	9260NGW
FCC ID.	XHU-GCU040864
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, 256QAM)
Antenna Type	Dipole Antenna
Channel Control	Auto
Antenna Gain	Refer to the table “Antenna List”

Antenna List

No.	Manufacturer	Part No.	Antenna Type	Peak Gain
1	Molex	1461531050	Dipole Antenna	3.2dBi for 2.4GHz

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

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

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

802.11n-40MHz Center Frequency of Each Channel:

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

Note:

1. The EUT is an Intel® Wireless-AC 9260 with a built-in WLAN (802.11a/b/g/n/ac) with Bluetooth (5.0 and BT3.0+HS) combo card module, 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: XHU-GCU040864.
   The major change filed under this application is:
   Change #1: Addition a Dipole Antenna, the antenna type is different with the original application.

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

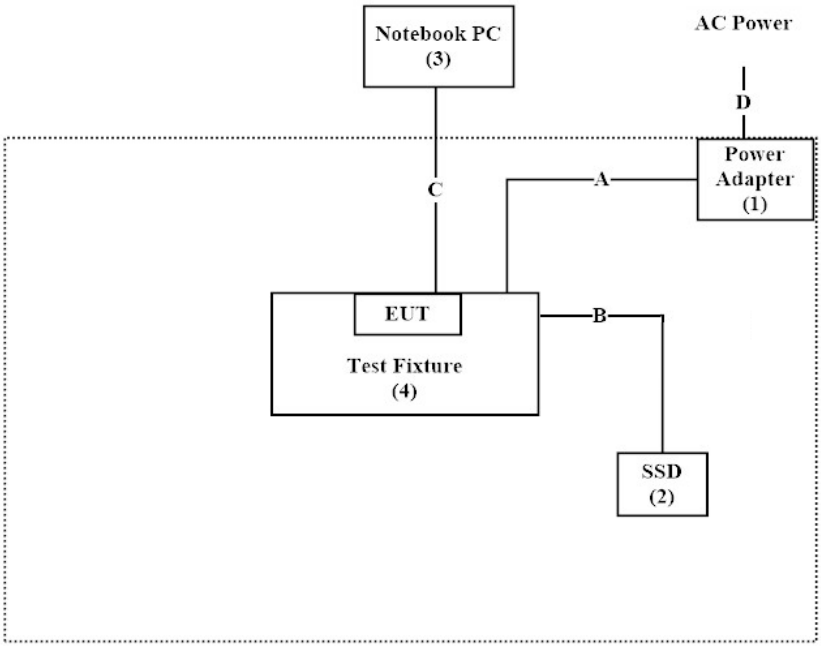
1.2. Tested System Details

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	Power Adapter	GIGA-BYTE	THX-120400KV	N/A	Non-Shielded, 1.8m
2	SSD	Corsair	Force LE 200	N/A	N/A
3	Notebook PC	ASUS	S1300	24NP035390	Non-Shielded, 1.8m
4	Test Fixture	Sorenson	GCU040864	N/A	N/A

Signal Cable Type		Signal cable Description
A	Power Cable	Non-Shielded, 1.8m
B	USB Cable	Shielded, 0.4m
C	LAN Cable	Non-Shielded, 2m
D	Power Cable	Non-Shielded, 1m

1.3. Configuration of Tested System



1.4. EUT Exercise Software

1. Setup the EUT as shown in Section 1.3.
2. Execute software “DRTU v12. 1947.0-10428” on the EUT.
3. Configure the test mode, the test channel, and the data rate.
4. Press “OK” to start the continuous Transmit.
5. Verify that the EUT works properly.

1.5. Test Facility

Ambient conditions in the laboratory:

Performed Item	Items	Required	Actual
Radiated Emission	Temperature (°C)	10~40 ℃	23.3℃
	Humidity (%RH)	10~90 %	58%
Conductive	Temperature (°C)	10~40 ℃	22℃
	Humidity (%RH)	10~90 %	55%

USA : FCC Registration Number: TW0031

Canada : IC Registration Number: 26443

Site Description : Accredited by TAF
Accredited Number: 3023

Test Laboratory : DEKRA Testing and Certification Co., Ltd
Address : No. 6, Lane 75, Wenlin St., Linkou Dist.,
New Taipei City 24457, Taiwan, R.O.C.
Phone number : 886-2-2602-7968
Fax number : 866-2-2602-3286
Email address : info.tw@dekra.com
Website : http://www.dekra.com.tw

1.6. List of Test Item and Equipment

For Conducted measurements /AC3

	Equipment	Manufacturer	Model No.	Serial No.	Cali. Data	Due. Data
X	Spectrum Analyzer	R&S	FSV30	103466	2020.12.28	2021.12.27
X	Peak Power Analyzer	KEYSIGHT	8900B	MY51000539	2020.05.13	2021.05.12
X	Power Sensor	KEYSIGHT	N1923A	MY59240002	2020.05.22	2021.05.21
X	Power Sensor	KEYSIGHT	N1923A	MY59240003	2020.05.22	2021.05.21
	Bluetooth Tester	R&S	CBT	101238	2019.01.21	2020.01.20

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 : DEKRA Conduction Test System V9.0.5.

For Radiated measurements /AC3

	Equipment	Manufacturer	Model No.	Serial No.	Cali. Data	Due. Data
X	Loop Antenna	AMETEK	HLA6121	56736	2020.03.19	2021.03.18
X	Bi-Log Antenna	SCHWARZBECK	VULB9168	01125	2020.07.31	2021.07.30
X	Horn Antenna	ETS-Lindgren	3117	00227709	2020.11.03	2021.11.02
	Horn Antenna	Com-Power	AH-840	10090014	2020.08.05	2021.08.04
X	Pre-Amplifier	SGH	EM330	060736	2020.08.03	2021.08.02
X	Pre-Amplifier	SGH	PRAMP118	20200701	2020.08.03	2021.08.02
X	Pre-Amplifier	SGH	PRAMP0510	20200703	2020.08.03	2021.08.02
	Pre-Amplifier	SGH	PRAMP184	20200705	2020.08.04	2021.08.03
X	Filter	MICRO TRONICS	BRM50702	G249	2020.08.25	2021.08.24
	Filter	MICRO TRONICS	BRM50716	G187	2020.08.25	2021.08.24
X	EMI Test Receiver	R&S	ESR7	101601	2021.01.04	2022.01.03
X	Spectrum Analyzer	R&S	FSV40	101148	2020.03.16	2021.03.15
X	Coaxial Cable	SUHNER	SUCOFLEX 106	RF003	2020.09.18	2021.09.17
X	Mircoflex Cable	HUBER SUHNER	SUCOFLEX 102	MY3381/2	2020.06.10	2021.06.09
	Wireless Connectivity Tester	R&S	CMW270	100978	2020.06.17	2021.06.16

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 : DEKRA Testing System V2.0.

1.7. Uncertainty

Uncertainties have been calculated according to the DEKRA internal document, and is described in each test chapter of this report.
The reported expanded uncertainties are based on a standard uncertainty multiplied by a coverage factor of k=2, providing a level of confidence of approximately 95%.
Measurement uncertainties evaluated for each testing system and associated connections are given here to provide the system information for reference. Compliance determinations do not take into account measurement uncertainties for each testing system, but are based on the results of the compliance measurement.

Test item	**Uncertainty**	
Peak Power Output	±0.91 dB	
Radiated Emission	Under 1GHz ±4.06 dB	Above 1GHz ±3.73 dB
Band Edge	Under 1GHz ±4.06 dB	Above 1GHz ±3.73 dB
Duty Cycle	±2.31 ms	

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 C63.10:2013 for compliance to FCC 47CFR 15.247 requirements. The maximum peak conducted output power using C63.10:2013 Section 11.9.1.3 PKPM1 Peak power meter method. The maximum average conducted output power using C63.10:2013 Section 11.9.2.3 Measurement using a power meter (PM). (Measurement using a gated RF average-reading power meter).

2.4. Test Result of Peak Power Output

Product : Intel® Wireless-AC 9260
Test Item : Peak Power Output
Test Date : 2021/03/23
Test Mode : Mode 1 SISO A: Transmit (802.11b_1Mbps)

Channel No	Frequency (MHz)	Average Power For different Data Rate (Mbps)				Peak Power	Required Limit	Result
		1	2	5.5	11	1		
		Measurement Level (dBm)						
01	2412	19.29	--	--	--	22.17	<30dBm	Pass
07	2442	20.98	20.85	20.76	20.69	23.89	<30dBm	Pass
11	2462	19.85	--	--	--	22.91	<30dBm	Pass
12	2467	17.55	--	--	--	20.69	<30dBm	Pass
13	2472	14.88	--	--	--	17.87	<30dBm	Pass

Product : Intel® Wireless-AC 9260
Test Item : Peak Power Output
Test Date : 2021/03/23
Test Mode : Mode 2 SISO A: Transmit (802.11g_6Mbps)

Channel No	Frequency (MHz)	Average Power For different Data Rate (Mbps)								Peak Power	Required Limit	Result
		6	9	12	18	24	36	48	54	6		
		Measurement Level (dBm)										
01	2412	16.49	--	--	--	--	--	--	--	25	<30dBm	Pass
07	2442	20.64	20.61	20.53	20.5	20.43	20.36	20.32	20.27	29.54	<30dBm	Pass
11	2462	16.76	--	--	--	--	--	--	--	25.31	<30dBm	Pass
12	2467	13.56	--	--	--	--	--	--	--	22.12	<30dBm	Pass
13	2472	-5.84	--	--	--	--	--	--	--	2.81	<30dBm	Pass

Product : Intel® Wireless-AC 9260
Test Item : Peak Power Output
Test Date : 2021/03/23
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps)

Channel No	Frequency (MHz)	Average Power For different Data Rate (Mbps)								Peak Power	Required Limit	Result
		7.2	14.4	21.7	28.9	43.3	57.8	65	72.2	7.2		
		Measurement Level (dBm)										
01	2412	15.8	--	--	--	--	--	--	--	24.26	<30dBm	Pass
07	2442	20.52	20.46	20.38	20.33	20.24	20.15	20.06	20.03	29.69	<30dBm	Pass
11	2462	16.05	--	--	--	--	--	--	--	24.65	<30dBm	Pass
12	2467	13.29	--	--	--	--	--	--	--	21.94	<30dBm	Pass
13	2472	-5.89	--	--	--	--	--	--	--	2.79	<30dBm	Pass

Product : Intel® Wireless-AC 9260
Test Item : Peak Power Output
Test Date : 2021/03/23
Test Mode : Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps)

Channel No	Frequency (MHz)	Average Power For different Data Rate (Mbps)								Peak Power	Required Limit	Result
		15	30	45	60	90	120	135	150	15		
		Measurement Level (dBm)										
03	2422	13.72	--	--	--	--	--	--	--	22.33	<30dBm	Pass
07	2442	15.65	15.56	15.53	15.43	15.4	15.3	15.22	15.14	24.32	<30dBm	Pass
09	2452	14.34	--	--	--	--	--	--	--	23.11	<30dBm	Pass
10	2457	10.97	--	--	--	--	--	--	--	19.33	<30dBm	Pass
11	2462	3.35	--	--	--	--	--	--	--	11.21	<30dBm	Pass

Product : Intel® Wireless-AC 9260
Test Item : Peak Power Output
Test Date : 2021/03/23
Test Mode : Mode 5 SISO B: Transmit (802.11b_1Mbps)

Channel No	Frequency (MHz)	Average Power For different Data Rate (Mbps)				Peak Power	Required Limit	Result
		1	2	5.5	11	1		
		Measurement Level (dBm)						
01	2412	19.95	--	--	--	22.88	<30dBm	Pass
07	2442	21.07	20.97	20.88	20.76	24.08	<30dBm	Pass
11	2462	20.71	--	--	--	23.68	<30dBm	Pass
12	2467	17.86	--	--	--	20.79	<30dBm	Pass
13	2472	14.25	--	--	--	17.28	<30dBm	Pass

Product : Intel® Wireless-AC 9260
Test Item : Peak Power Output
Test Date : 2021/03/23
Test Mode : Mode 6 SISO B: Transmit (802.11g_6Mbps)

Channel No	Frequency (MHz)	Average Power For different Data Rate (Mbps)								Peak Power	Required Limit	Result
		6	9	12	18	24	36	48	54	6		
		Measurement Level (dBm)										
01	2412	16.96	--	--	--	--	--	--	--	25.49	<30dBm	Pass
07	2442	20.95	20.88	20.83	20.76	20.73	20.64	20.54	20.45	29.86	<30dBm	Pass
11	2462	16.54	--	--	--	--	--	--	--	25.22	<30dBm	Pass
12	2467	13.44	--	--	--	--	--	--	--	22.2	<30dBm	Pass
13	2472	-5.81	--	--	--	--	--	--	--	2.85	<30dBm	Pass

Product : Intel® Wireless-AC 9260
Test Item : Peak Power Output
Test Date : 2021/03/23
Test Mode : Mode 7 SISO B: Transmit (802.11n-20BW_7.2Mbps)

Channel No	Frequency (MHz)	Average Power For different Data Rate (Mbps)								Peak Power	Required Limit	Result
		7.2	14.4	21.7	28.9	43.3	57.8	65	72.2	7.2		
		Measurement Level (dBm)										
01	2412	16.65	--	--	--	--	--	--	--	25.14	<30dBm	Pass
07	2442	21.03	20.98	20.93	20.89	20.82	20.76	20.71	20.67	29.81	<30dBm	Pass
11	2462	16.22	--	--	--	--	--	--	--	24.68	<30dBm	Pass
12	2467	13.39	--	--	--	--	--	--	--	22.09	<30dBm	Pass
13	2472	-5.93	--	--	--	--	--	--	--	2.63	<30dBm	Pass

Product : Intel® Wireless-AC 9260
Test Item : Peak Power Output
Test Date : 2021/03/23
Test Mode : Mode 8 SISO B: Transmit (802.11n-40BW_15Mbps)

Channel No	Frequency (MHz)	Average Power For different Data Rate (Mbps)								Peak Power	Required Limit	Result
		15	30	45	60	90	120	135	150	15		
		Measurement Level (dBm)										
03	2422	13.19	--	--	--	--	--	--	--	21.9	<30dBm	Pass
07	2442	15.75	15.65	15.55	15.46	15.38	15.34	15.25	15.2	24.43	<30dBm	Pass
09	2452	14.24	--	--	--	--	--	--	--	22.98	<30dBm	Pass
10	2457	10.91	--	--	--	--	--	--	--	19.31	<30dBm	Pass
11	2462	2.87	--	--	--	--	--	--	--	11.81	<30dBm	Pass

Product : Intel® Wireless-AC 9260
Test Item : Peak Power Output
Test Date : 2021/03/23
Test Mode : Mode 9 MIMO: Transmit (802.11n-20BW_14.4Mbps)

Chain A

Channel No	Frequency (MHz)	Average Power For different Data Rate (Mbps)								Peak Power	Required Limit	Result
		14.4	28.9	43.3	57.8	86.7	115.6	130	144.4	14.4		
		Measurement Level (dBm)										
01	2412	14.72	--	--	--	--	--	--	--	23.15	<30dBm	Pass
07	2442	17.44	17.35	17.32	17.22	17.17	17.12	17.04	16.95	25.98	<30dBm	Pass
11	2462	14.59	--	--	--	--	--	--	--	23.18	<30dBm	Pass
12	2467	12.24	--	--	--	--	--	--	--	20.75	<30dBm	Pass
13	2472	-8.63	--	--	--	--	--	--	--	-0.12	<30dBm	Pass

Chain B

Channel No	Frequency (MHz)	Average Power For different Data Rate (Mbps)								Peak Power	Required Limit	Result
		14.4	28.9	43.3	57.8	86.7	115.6	130	144.4	14.4		
		Measurement Level (dBm)										
01	2412	14.05	--	--	--	--	--	--	--	22.9	<30dBm	Pass
07	2442	17.25	17.22	17.13	17.05	17.02	16.93	16.9	16.86	26.29	<30dBm	Pass
11	2462	14.24	--	--	--	--	--	--	--	23.25	<30dBm	Pass
12	2467	11.61	--	--	--	--	--	--	--	20.71	<30dBm	Pass
13	2472	-8.7	--	--	--	--	--	--	--	0.48	<30dBm	Pass

Chain A+B

Channel	Frequency (MHz)	Data Rata (Mbps)	Chain A Power (dBm)	Chain B Power (dBm)	Peak Power Output (dBm)	Limit (dBm)	Result
01	2412	14.4	23.15	22.90	26.04	<30dBm	Pass
07	2442	14.4	25.98	26.29	29.15	<30dBm	Pass
11	2462	14.4	23.18	23.25	26.23	<30dBm	Pass
12	2467	14.4	20.75	20.71	23.74	<30dBm	Pass
13	2472	14.4	-0.12	0.48	3.20	<30dBm	Pass

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

Product : Intel® Wireless-AC 9260
Test Item : Peak Power Output
Test Date : 2021/03/23
Test Mode : Mode 10 MIMO: Transmit (802.11n-40BW_30Mbps)

Chain A

Channel No	Frequency (MHz)	Average Power For different Data Rate (Mbps)								Peak Power	Required Limit	Result
		30	60	90	120	180	240	270	300	30		
		Measurement Level (dBm)										
03	2422	11.59	--	--	--	--	--	--	--	20.31	<30dBm	Pass
07	2442	14.29	14.23	14.16	14.06	14.03	13.96	13.88	13.85	22.92	<30dBm	Pass
09	2452	13.44	--	--	--	--	--	--	--	22.21	<30dBm	Pass
10	2457	10.42	--	--	--	--	--	--	--	18.77	<30dBm	Pass
11	2462	1.57	--	--	--	--	--	--	--	10.04	<30dBm	Pass

Chain B

Channel No	Frequency (MHz)	Average Power For different Data Rate (Mbps)								Peak Power	Required Limit	Result
		30	60	90	120	180	240	270	300	30		
		Measurement Level (dBm)										
03	2422	11.5	--	--	--	--	--	--	--	20.65	<30dBm	Pass
07	2442	14.19	14.14	14.08	14.03	13.96	13.91	13.83	13.75	23.38	<30dBm	Pass
09	2452	12.56	--	--	--	--	--	--	--	21.72	<30dBm	Pass
10	2457	10.15	--	--	--	--	--	--	--	19.11	<30dBm	Pass
11	2462	2.45	--	--	--	--	--	--	--	11.68	<30dBm	Pass

Chain A+B

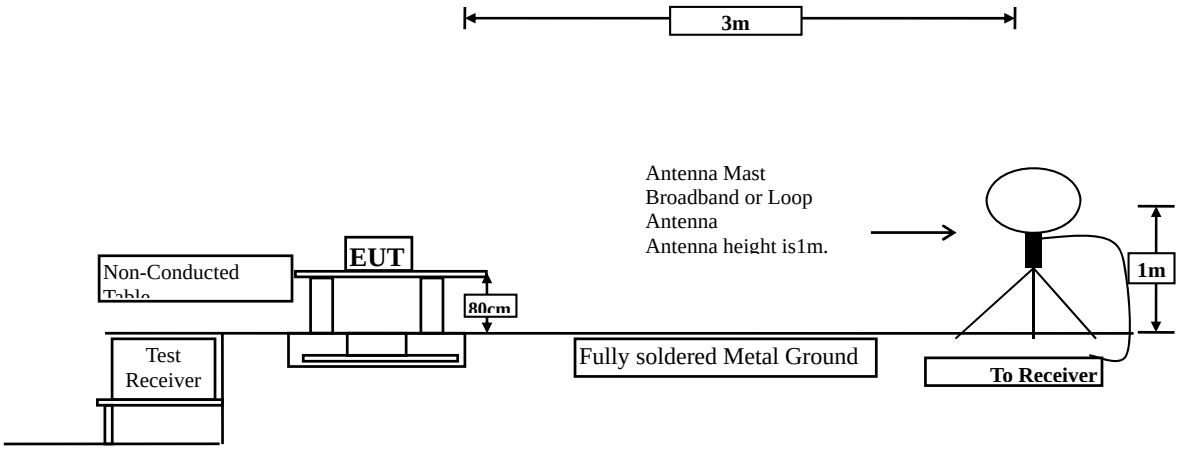
Channel	Frequency (MHz)	Data Rata (Mbps)	Chain A Power (dBm)	Chain B Power (dBm)	Peak Power Output (dBm)	Limit (dBm)	Result
03	2422	30	20.31	20.65	23.49	<30dBm	Pass
07	2442	30	22.92	23.38	26.17	<30dBm	Pass
09	2452	30	22.21	21.72	24.98	<30dBm	Pass
10	2457	30	18.77	19.11	21.95	<30dBm	Pass
11	2462	30	10.04	11.68	13.95	<30dBm	Pass

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

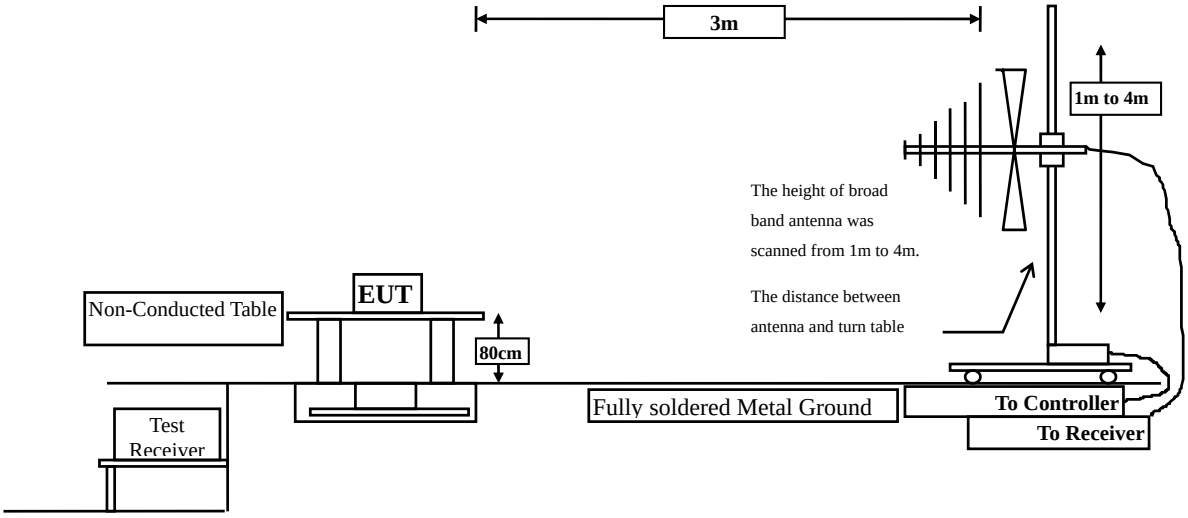
3. Radiated Emission

3.1. Test Setup

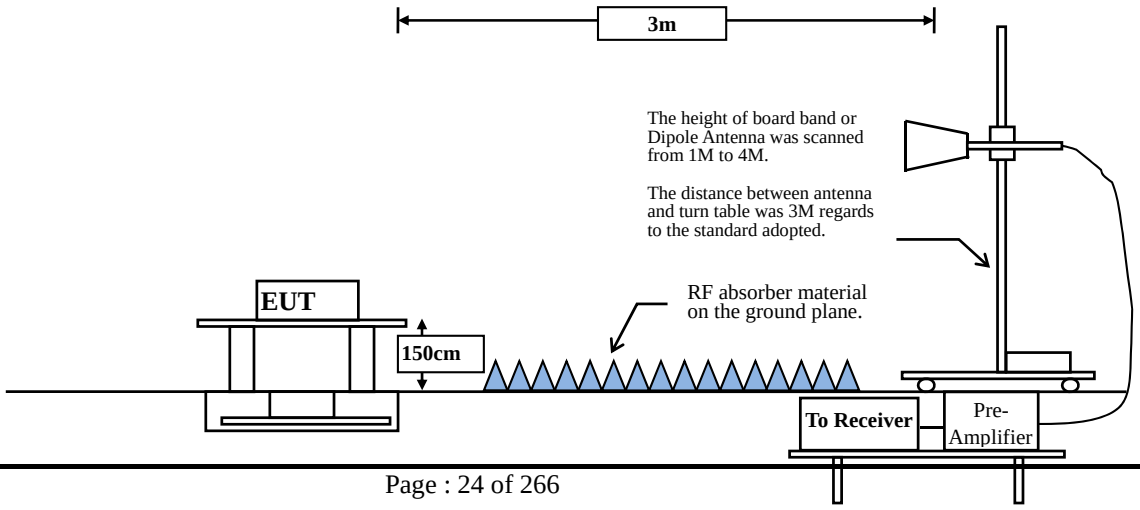
Radiated Emission Under 30MHz



Radiated Emission Below 1GHz



Radiated Emission Above 1GHz



3.2. Limits

➢ **General Radiated Emission Limits**

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

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

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

3.3. Test Procedure

The EUT was setup according to ANSI C63.10: 2013 and tested according to C63.10:2013 Section 11.12.1 for compliance to FCC 47CFR 15.247 requirements.

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

The turn table is rotated 360 degrees to determine the position of the maximum emission level.

The EUT was positioned such that the distance from antenna to the EUT was 3 meters.

The antenna is scanned between 1 meter and 4 meters to find out the maximum emission level. This is repeated for both horizontal and vertical polarization of the antenna. In order to find the maximum emission, all of the interface cables were manipulated according to ANSI C63.10: 2013 on radiated measurement.

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

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

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

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

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

RBW and VBW Parameter setting:

According to C63.10 Section 11.12.2.4 Peak 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 C63.10 Section 11.12.2.5 Average measurement procedure.

RBW = 1MHz.

VBW = 10Hz, when duty cycle ≥ 98 %

VBW ≥ 1/T, when duty cycle < 98 %

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

SISO A

2.4GHz band	Duty Cycle (%)	T (ms)	1/T (Hz)	VBW (Hz)
802.11b	98.95	12.3478	81	10
802.11g	98.61	2.0507	488	10
802.11n20	100.00	1.0000	1000	10
802.11n40	98.80	17.8261	56	10

Note: Duty Cycle Refer to Section 5

SISO B

2.4GHz band	Duty Cycle (%)	T (ms)	1/T (Hz)	VBW (Hz)
802.11b	99.20	12.3500	81	10
802.11g	97.85	2.0450	489	500
802.11n20	100.00	1.0000	1000	10
802.11n40	98.40	17.8261	56	10

Note: Duty Cycle Refer to Section 5

MIMO

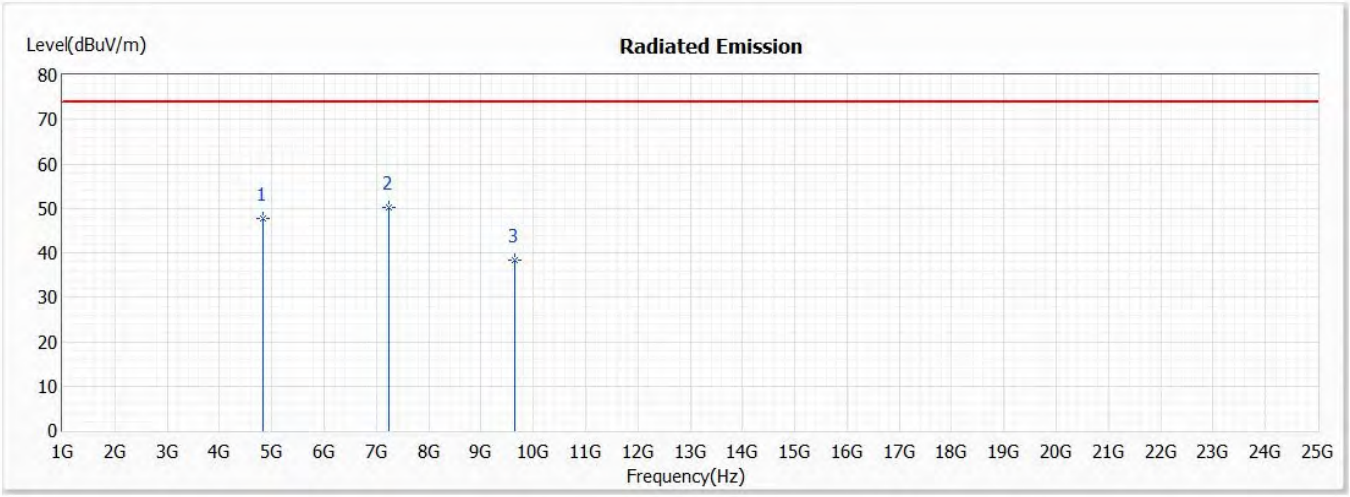
2.4GHz band	Duty Cycle (%)	T (ms)	1/T (Hz)	VBW (Hz)
802.11n20	98.84	18.5507	54	10
802.11n40	98.40	8.8841	113	10

Note: Duty Cycle Refer to Section 5

3.4. Test Result of Radiated Emission

Product : Intel® Wireless-AC 9260
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 1 SISO A: Transmit (802.11b_1Mbps) (2412MHz)
Test Date : 2021/02/25

Horizontal



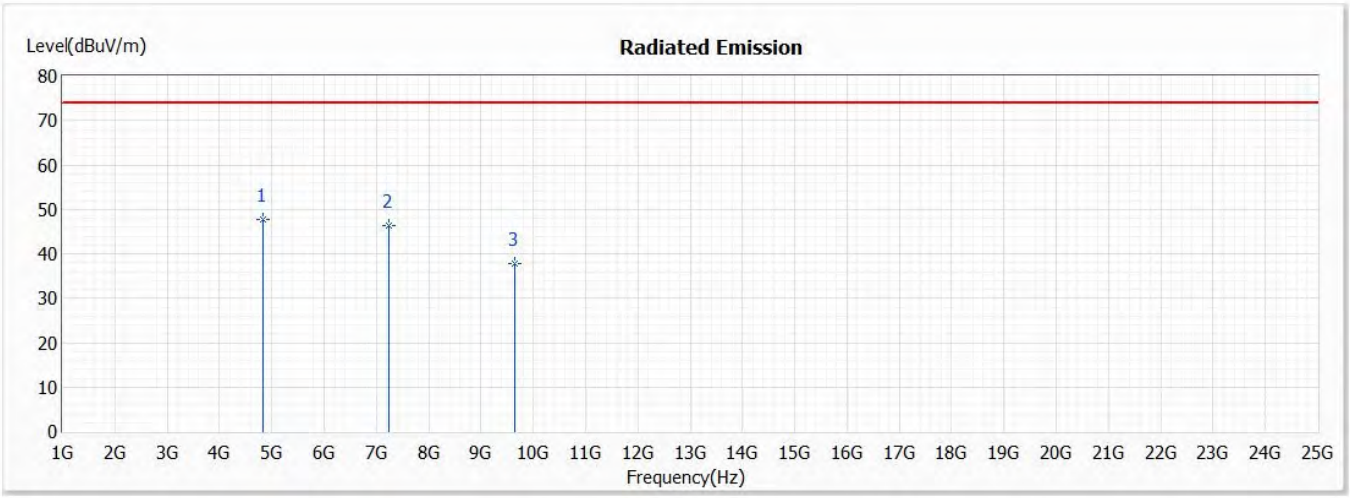
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4824.000	47.63	74.00	-26.37	58.44	-10.81	PK
* 2	7236.000	50.22	74.00	-23.78	55.79	-5.57	PK
3	9648.000	38.22	74.00	-35.78	41.44	-3.22	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 1 SISO A: Transmit (802.11b_1Mbps) (2412MHz)
Test Date	:	2021/02/25

Vertical



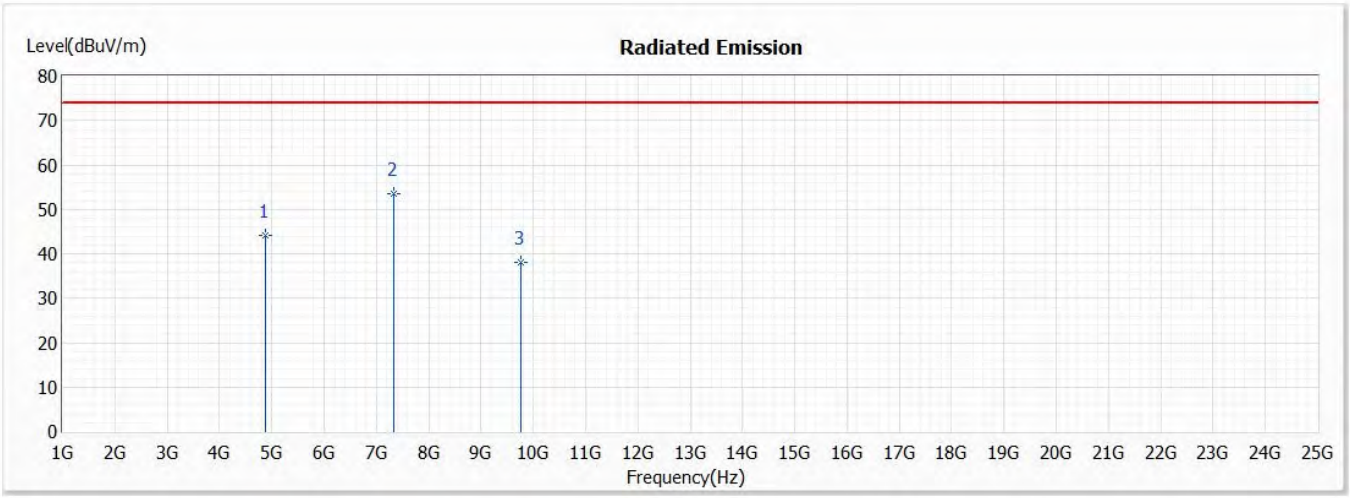
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
* 1	4824.000	47.75	74.00	-26.25	58.56	-10.81	PK
2	7236.000	46.45	74.00	-27.55	52.02	-5.57	PK
3	9648.000	37.67	74.00	-36.33	40.89	-3.22	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 1 SISO A: Transmit (802.11b_1Mbps) (2442MHz)
Test Date	:	2021/02/25

Horizontal



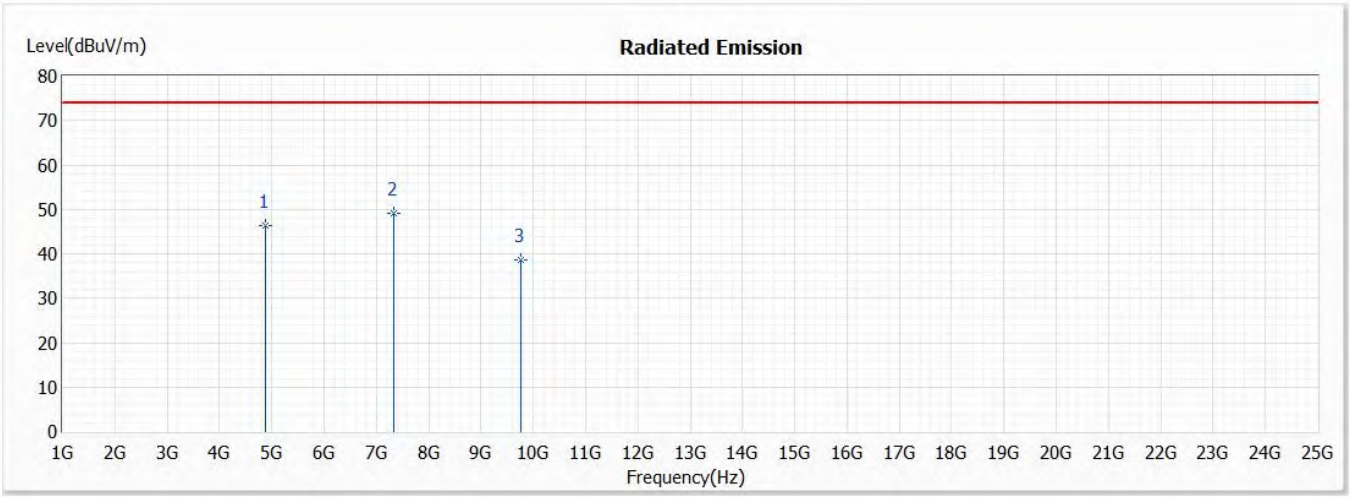
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4884.000	44.27	74.00	-29.73	54.84	-10.57	PK
* 2	7326.000	53.59	74.00	-20.41	59.20	-5.61	PK
3	9768.000	38.02	74.00	-35.98	40.88	-2.86	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 1 SISO A: Transmit (802.11b_1Mbps) (2442MHz)
Test Date	:	2021/02/25

Vertical



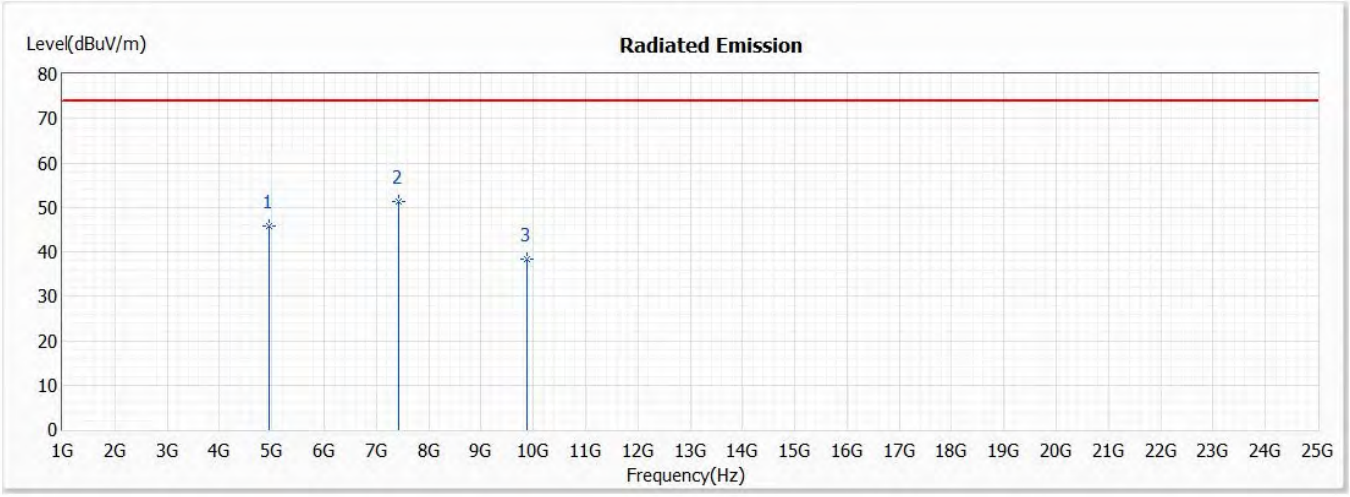
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4884.000	46.24	74.00	-27.76	56.81	-10.57	PK
* 2	7326.000	49.13	74.00	-24.87	54.74	-5.61	PK
3	9768.000	38.57	74.00	-35.43	41.43	-2.86	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 1 SISO A: Transmit (802.11b_1Mbps) (2472MHz)
Test Date	:	2021/02/25

Horizontal



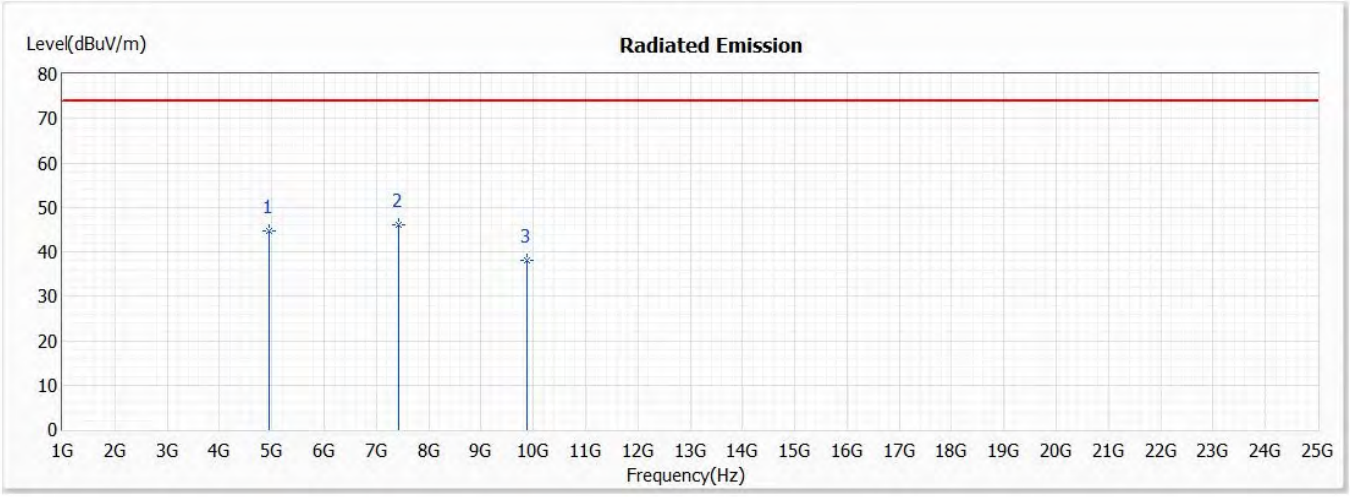
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4944.000	45.83	74.00	-28.17	56.28	-10.45	PK
* 2	7416.000	51.20	74.00	-22.80	56.71	-5.51	PK
3	9888.000	38.45	74.00	-35.55	41.02	-2.57	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 1 SISO A: Transmit (802.11b_1Mbps) (2472MHz)
Test Date	:	2021/02/25

Vertical



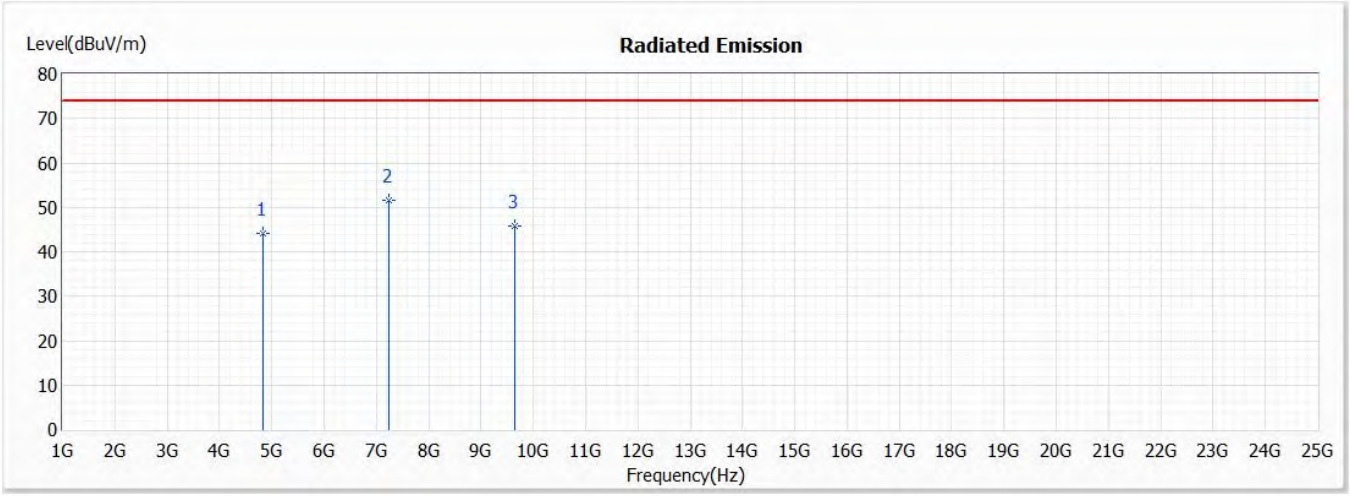
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4944.000	44.71	74.00	-29.29	55.16	-10.45	PK
* 2	7416.000	46.20	74.00	-27.80	51.71	-5.51	PK
3	9888.000	38.03	74.00	-35.97	40.60	-2.57	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 2 SISO A: Transmit (802.11g_6Mbps) (2412MHz)
Test Date	:	2021/02/25

Horizontal



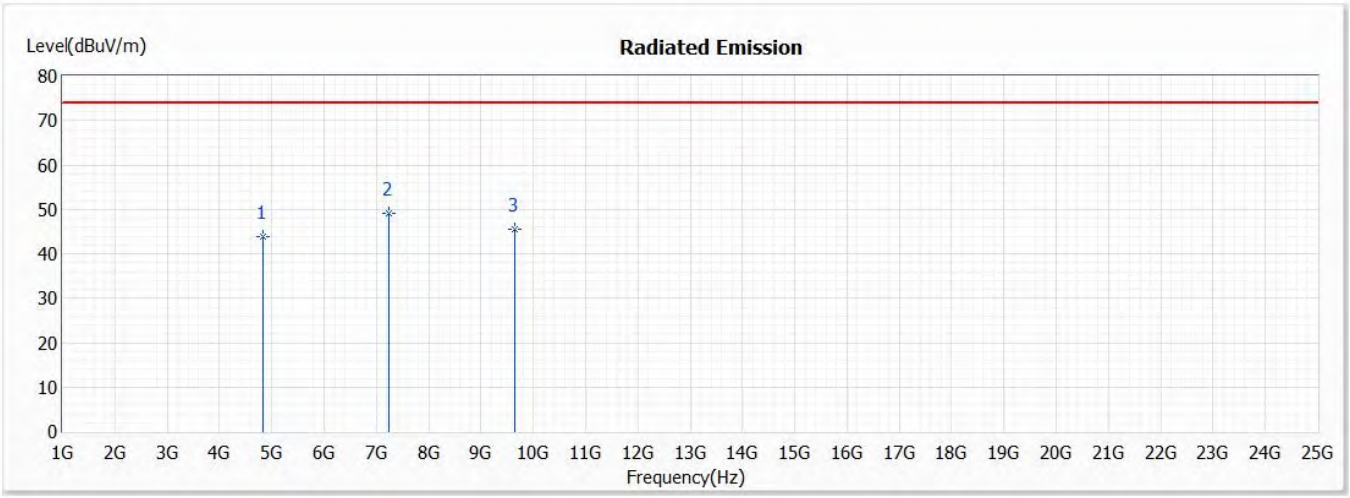
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4824.000	44.04	74.00	-29.96	54.85	-10.81	PK
* 2	7236.000	51.72	74.00	-22.28	57.29	-5.57	PK
3	9648.000	45.74	74.00	-28.26	48.96	-3.22	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 2 SISO A: Transmit (802.11g_6Mbps) (2412MHz)
Test Date : 2021/02/25

Vertical



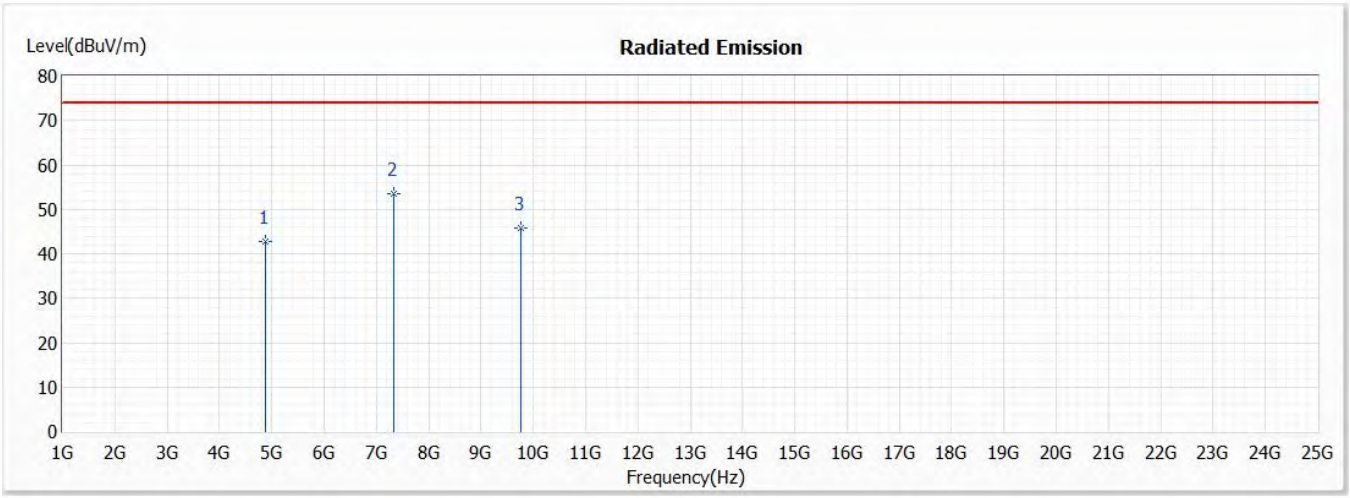
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4824.000	43.73	74.00	-30.27	54.54	-10.81	PK
* 2	7236.000	49.09	74.00	-24.91	54.66	-5.57	PK
3	9648.000	45.47	74.00	-28.53	48.69	-3.22	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 2 SISO A: Transmit (802.11g_6Mbps) (2442MHz)
Test Date	:	2021/02/25

Horizontal



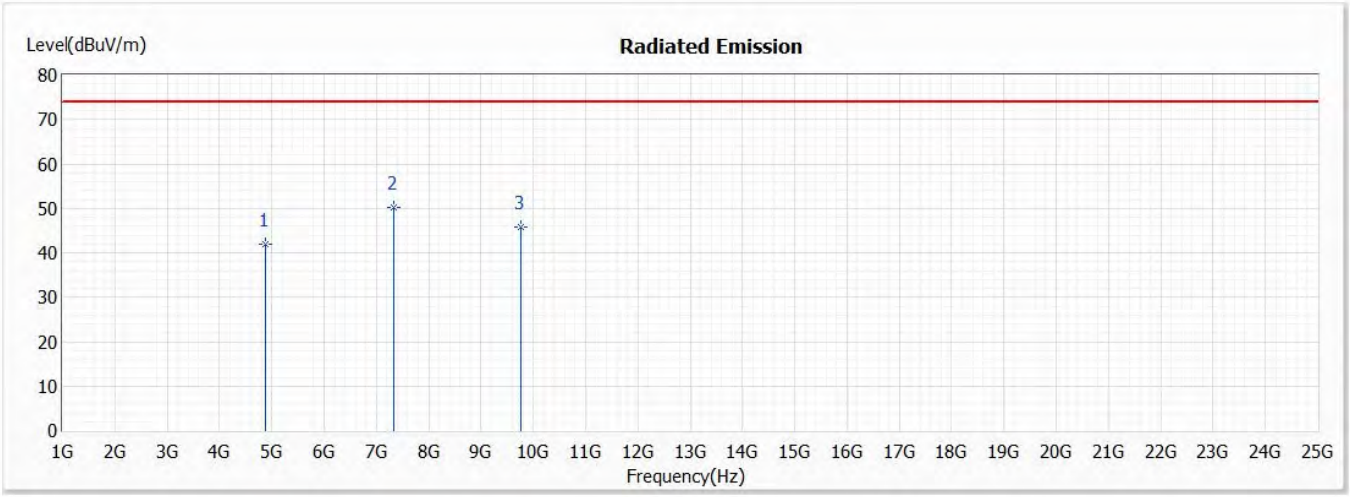
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4884.000	42.67	74.00	-31.33	53.24	-10.57	PK
* 2	7326.000	53.46	74.00	-20.54	59.07	-5.61	PK
3	9768.000	45.82	74.00	-28.18	48.68	-2.86	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 2 SISO A: Transmit (802.11g_6Mbps) (2442MHz)
Test Date	:	2021/02/25

Vertical



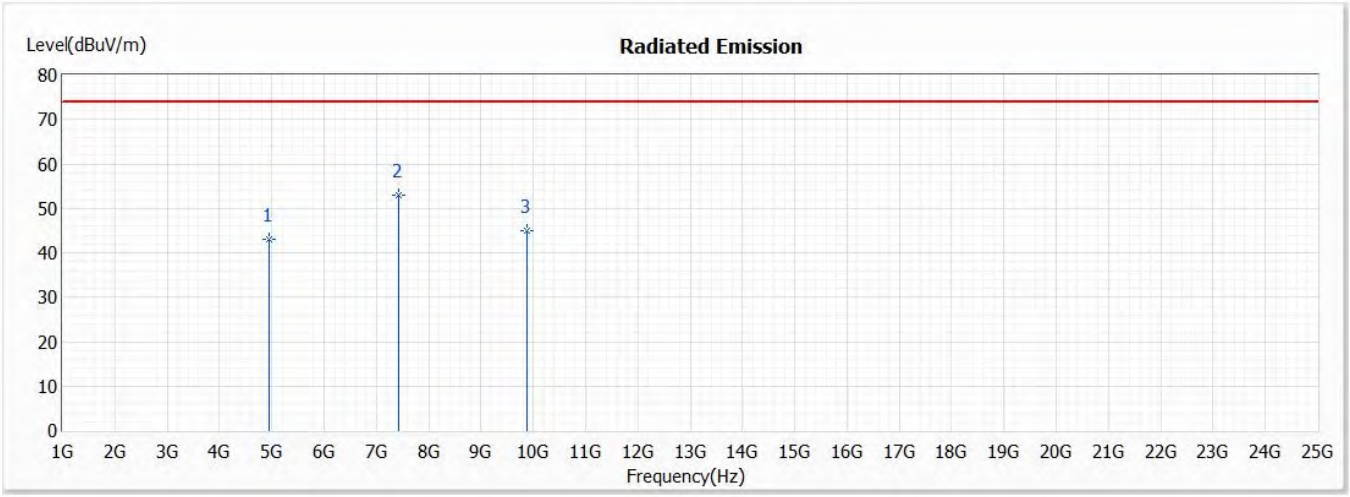
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4884.000	42.04	74.00	-31.96	52.61	-10.57	PK
* 2	7326.000	50.30	74.00	-23.70	55.91	-5.61	PK
3	9768.000	45.74	74.00	-28.26	48.60	-2.86	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 2 SISO A: Transmit (802.11g_6Mbps) (2472MHz)
Test Date	:	2021/02/25

Horizontal



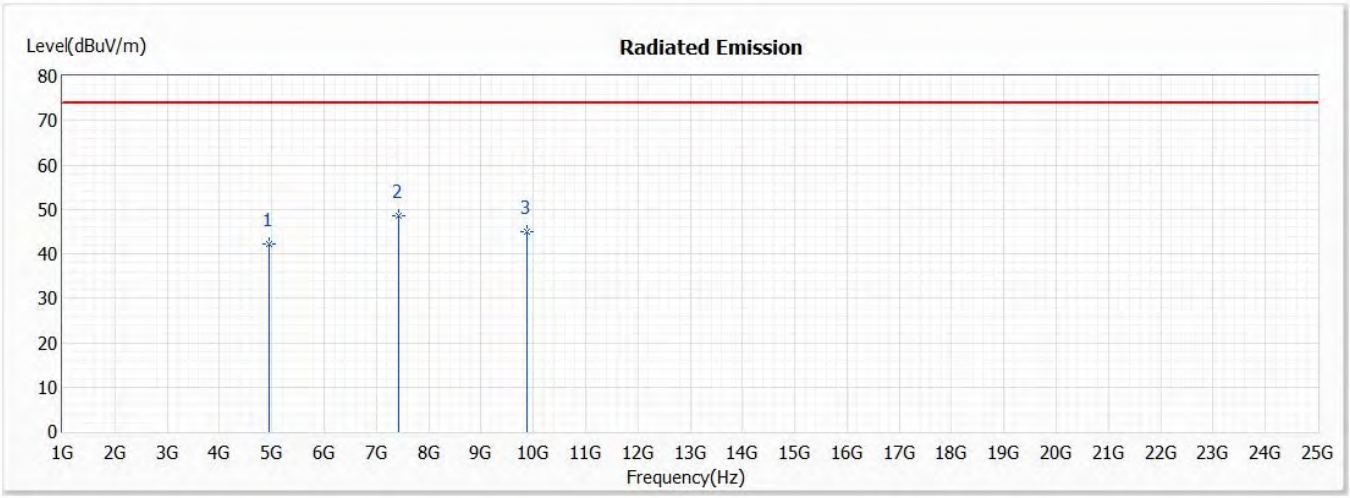
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4944.000	43.10	74.00	-30.90	53.55	-10.45	PK
* 2	7416.000	53.04	74.00	-20.96	58.55	-5.51	PK
3	9888.000	45.02	74.00	-28.98	47.59	-2.57	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 2 SISO A: Transmit (802.11g_6Mbps) (2472MHz)
Test Date	:	2021/02/25

Vertical



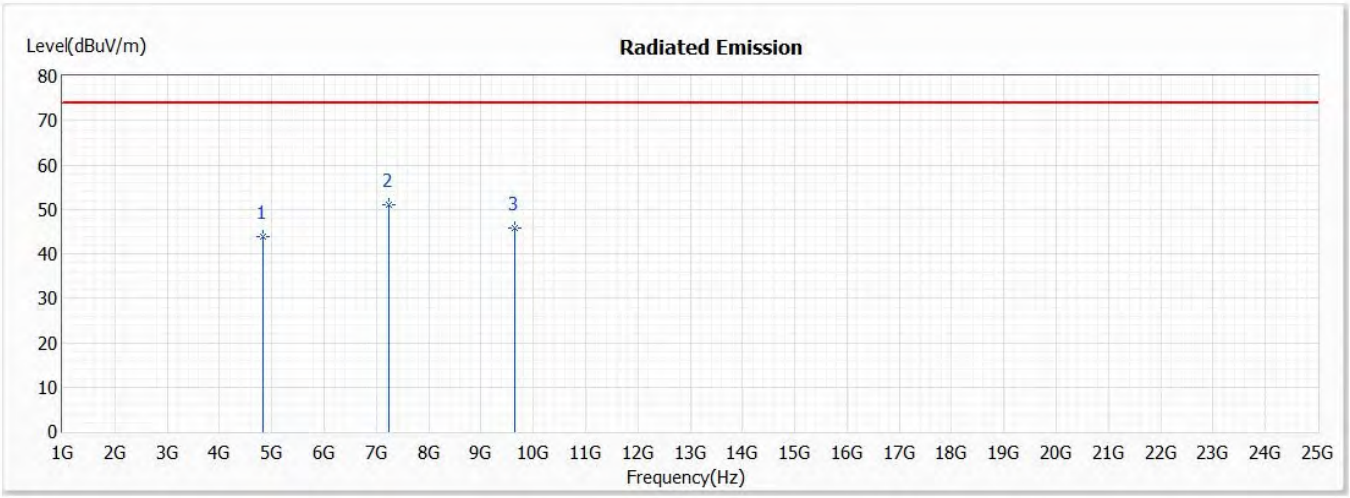
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4944.000	42.21	74.00	-31.79	52.66	-10.45	PK
* 2	7416.000	48.53	74.00	-25.47	54.04	-5.51	PK
3	9888.000	45.03	74.00	-28.97	47.60	-2.57	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2412MHz)
Test Date	:	2021/02/25

Horizontal



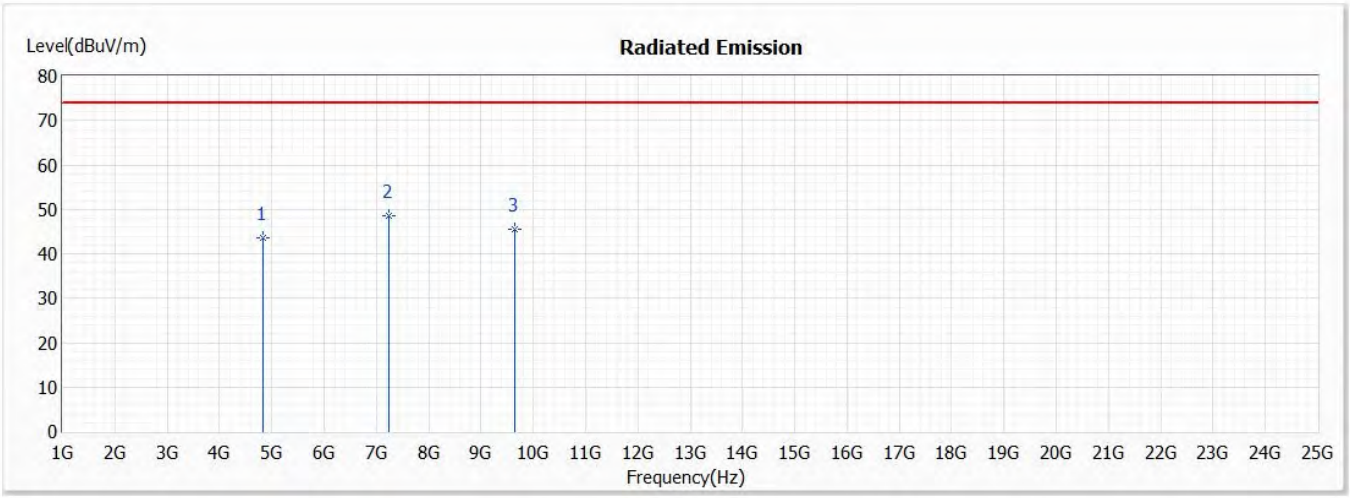
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4824.000	43.98	74.00	-30.02	54.79	-10.81	PK
* 2	7236.000	50.95	74.00	-23.05	56.52	-5.57	PK
3	9648.000	45.79	74.00	-28.21	49.01	-3.22	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2412MHz)
Test Date : 2021/02/25

Vertical



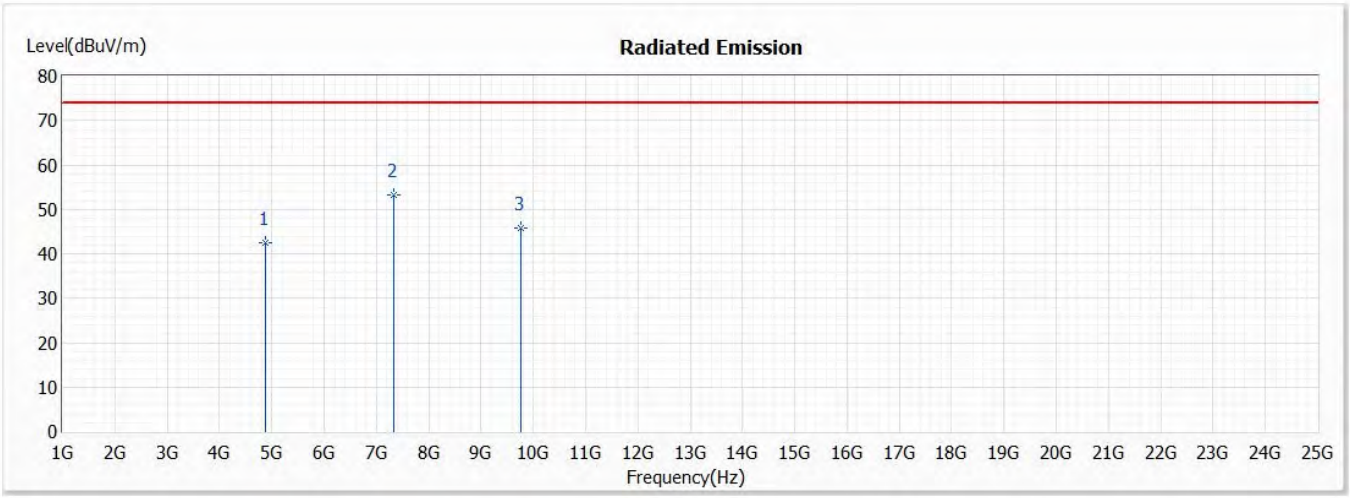
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4824.000	43.53	74.00	-30.47	54.34	-10.81	PK
* 2	7236.000	48.49	74.00	-25.51	54.06	-5.57	PK
3	9648.000	45.42	74.00	-28.58	48.64	-3.22	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2442MHz)
Test Date	:	2021/02/25

Horizontal



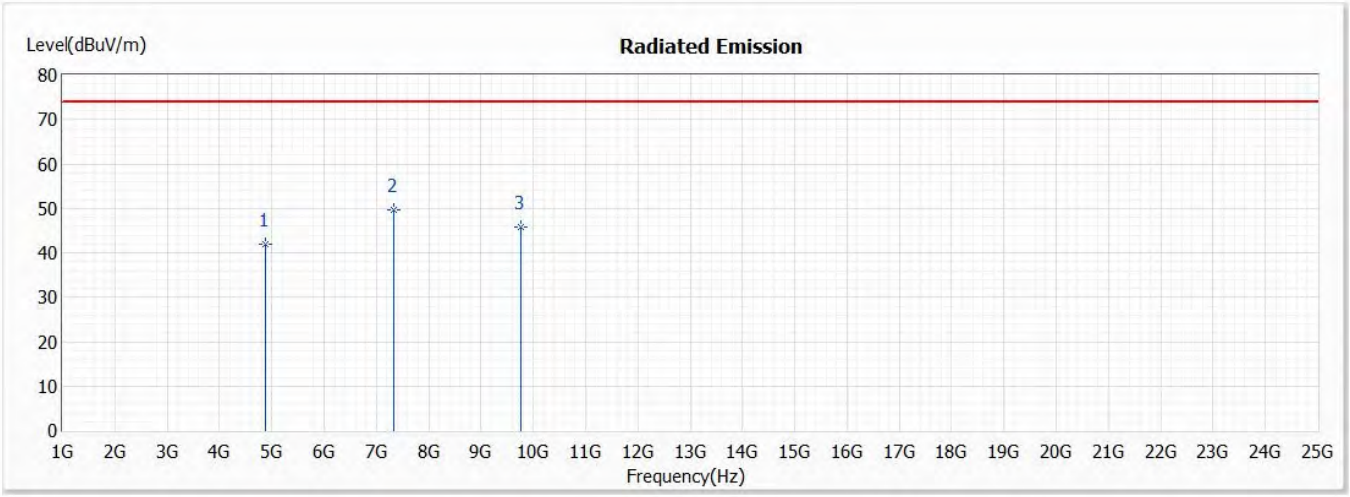
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4884.000	42.45	74.00	-31.55	53.02	-10.57	PK
* 2	7326.000	53.12	74.00	-20.88	58.73	-5.61	PK
3	9768.000	45.80	74.00	-28.20	48.66	-2.86	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2442MHz)
Test Date	:	2021/02/25

Vertical



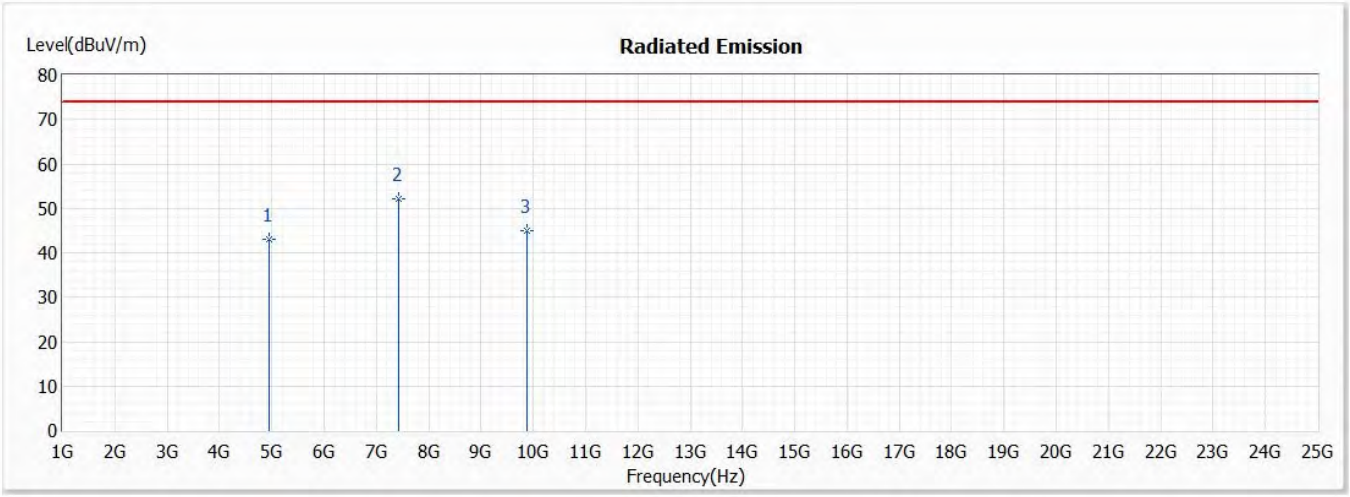
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4884.000	41.80	74.00	-32.20	52.37	-10.57	PK
* 2	7326.000	49.74	74.00	-24.26	55.35	-5.61	PK
3	9768.000	45.68	74.00	-28.32	48.54	-2.86	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2472MHz)
Test Date : 2021/02/25

Horizontal



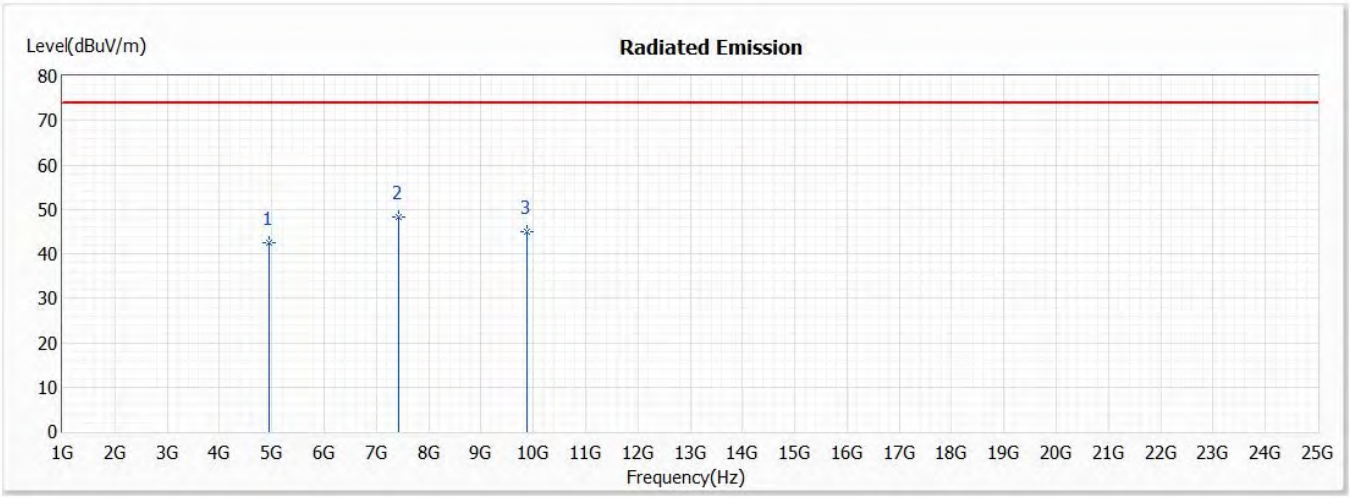
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4944.000	42.90	74.00	-31.10	53.35	-10.45	PK
* 2	7416.000	52.01	74.00	-21.99	57.52	-5.51	PK
3	9888.000	44.87	74.00	-29.13	47.44	-2.57	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2472MHz)
Test Date : 2021/02/25

Vertical



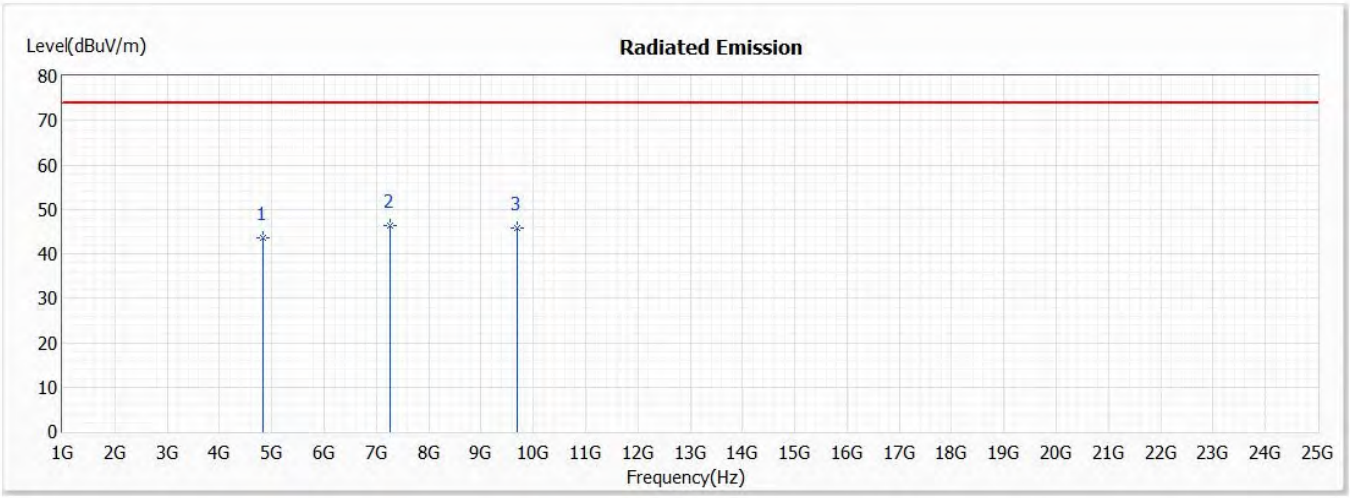
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4944.000	42.41	74.00	-31.59	52.86	-10.45	PK
* 2	7416.000	48.29	74.00	-25.71	53.80	-5.51	PK
3	9888.000	44.97	74.00	-29.03	47.54	-2.57	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2422MHz)
Test Date : 2021/02/25

Horizontal



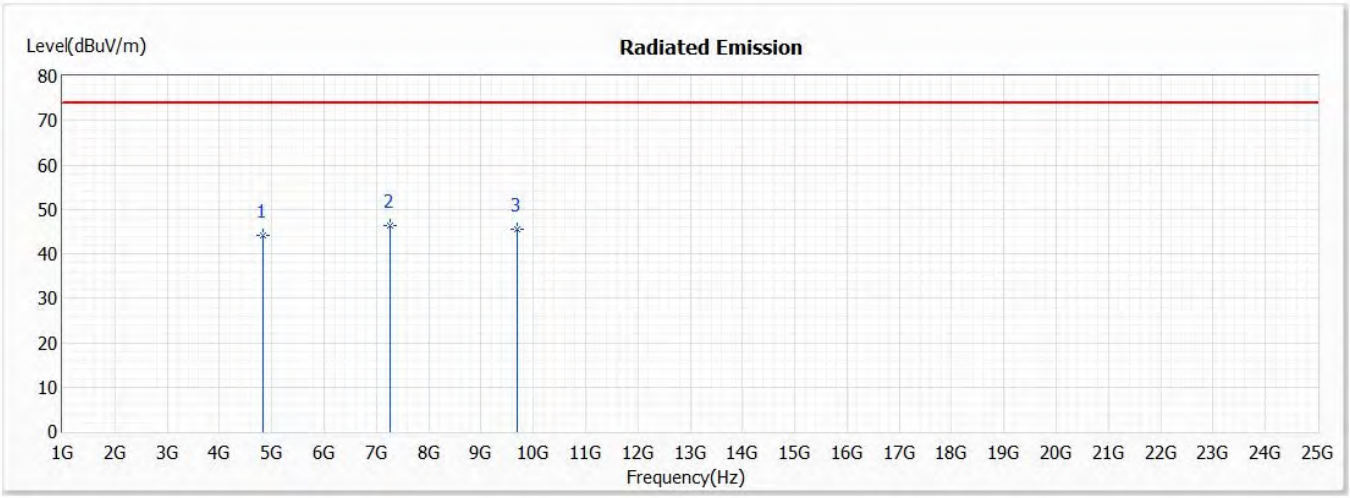
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4844.000	43.51	74.00	-30.49	54.26	-10.75	PK
* 2	7266.000	46.29	74.00	-27.71	51.91	-5.62	PK
3	9688.000	45.77	74.00	-28.23	48.85	-3.08	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2422MHz)
Test Date : 2021/02/25

Vertical



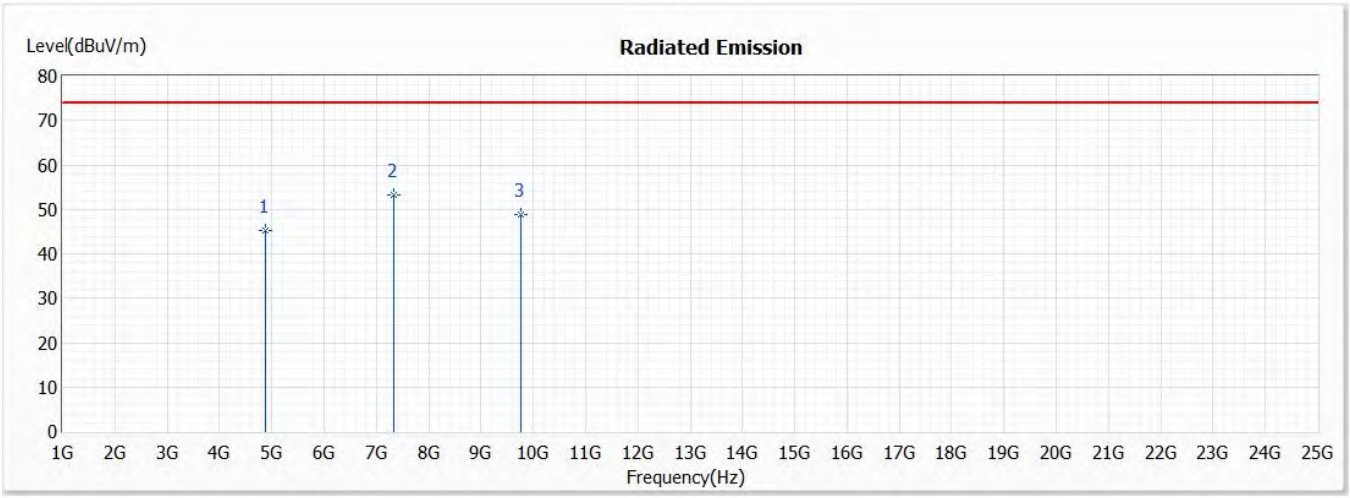
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4844.000	44.27	74.00	-29.73	55.02	-10.75	PK
* 2	7266.000	46.48	74.00	-27.52	52.10	-5.62	PK
3	9688.000	45.45	74.00	-28.55	48.53	-3.08	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2442MHz)
Test Date	:	2021/02/25

Horizontal



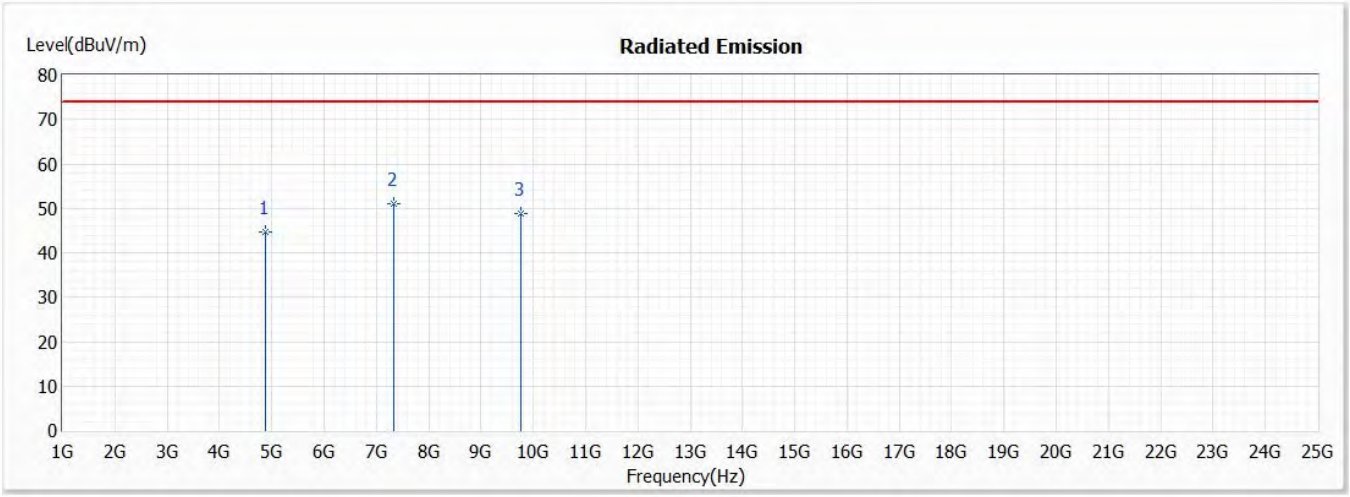
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4884.000	45.14	74.00	-28.86	55.71	-10.57	PK
* 2	7326.000	53.29	74.00	-20.71	58.90	-5.61	PK
3	9768.000	48.91	74.00	-25.09	51.77	-2.86	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2442MHz)
Test Date	:	2021/02/25

Vertical



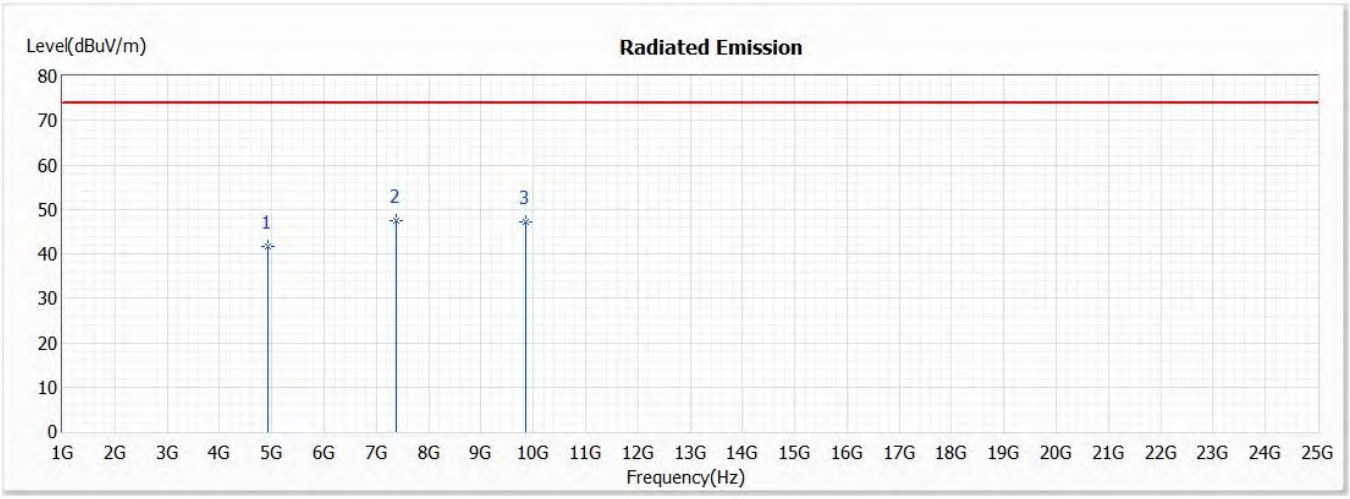
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4884.000	44.74	74.00	-29.26	55.31	-10.57	PK
* 2	7326.000	50.95	74.00	-23.05	56.56	-5.61	PK
3	9768.000	48.91	74.00	-25.09	51.77	-2.86	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2462MHz)
Test Date	:	2021/02/25

Horizontal



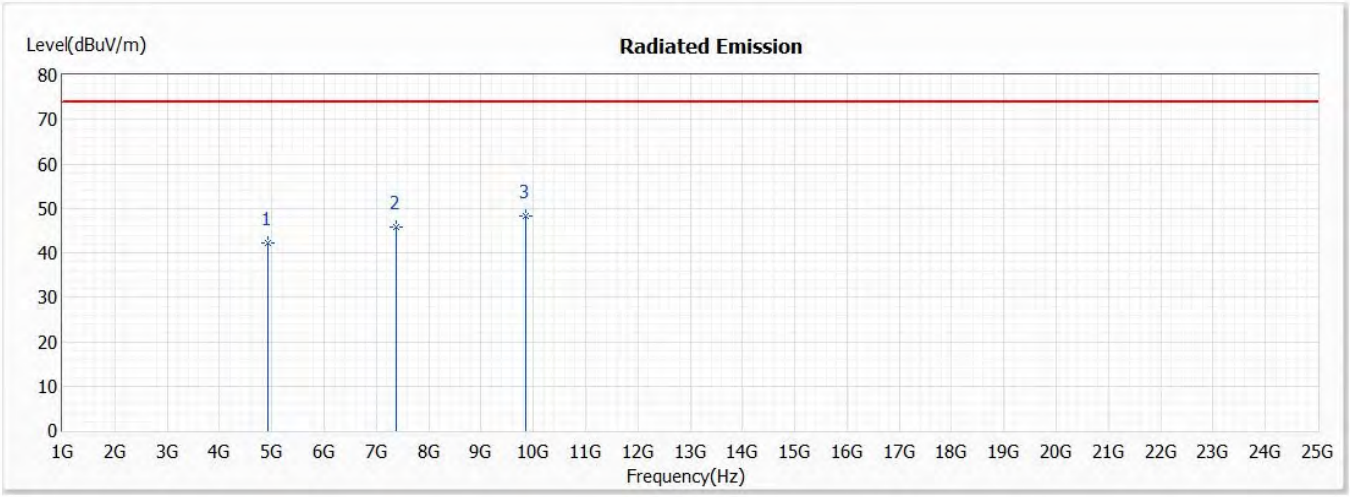
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4924.000	41.79	74.00	-32.21	52.29	-10.50	PK
* 2	7386.000	47.32	74.00	-26.68	52.83	-5.51	PK
3	9848.000	47.18	74.00	-26.82	49.92	-2.74	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2462MHz)
Test Date	:	2021/02/25

Vertical



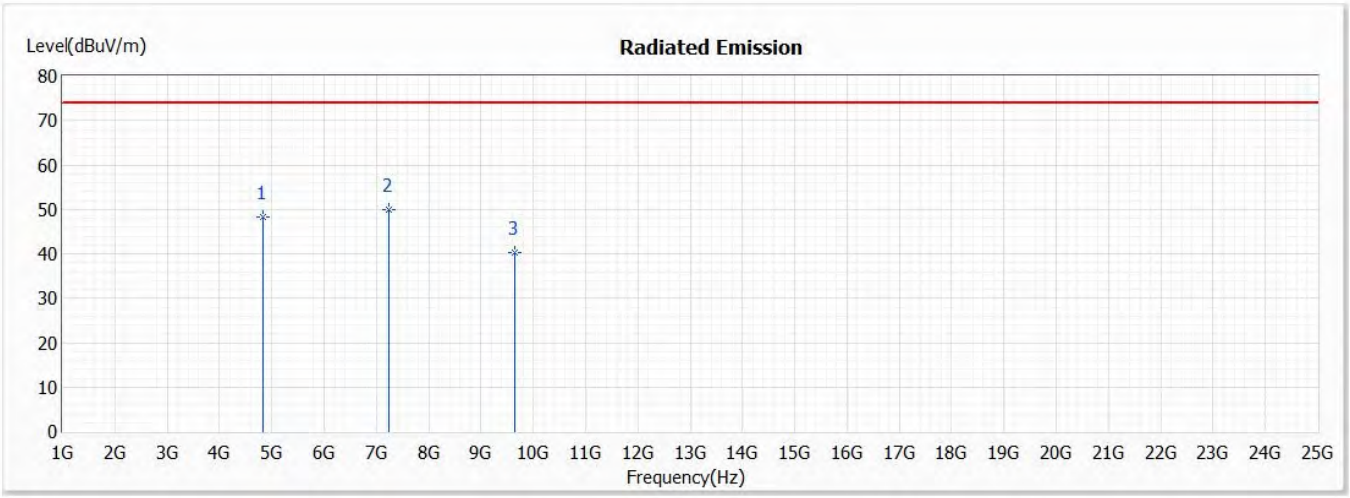
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4924.000	42.22	74.00	-31.78	52.72	-10.50	PK
2	7386.000	45.89	74.00	-28.11	51.40	-5.51	PK
* 3	9848.000	48.34	74.00	-25.66	51.08	-2.74	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 5 SISO B: Transmit (802.11b_1Mbps) (2412MHz)
Test Date	:	2021/02/25

Horizontal



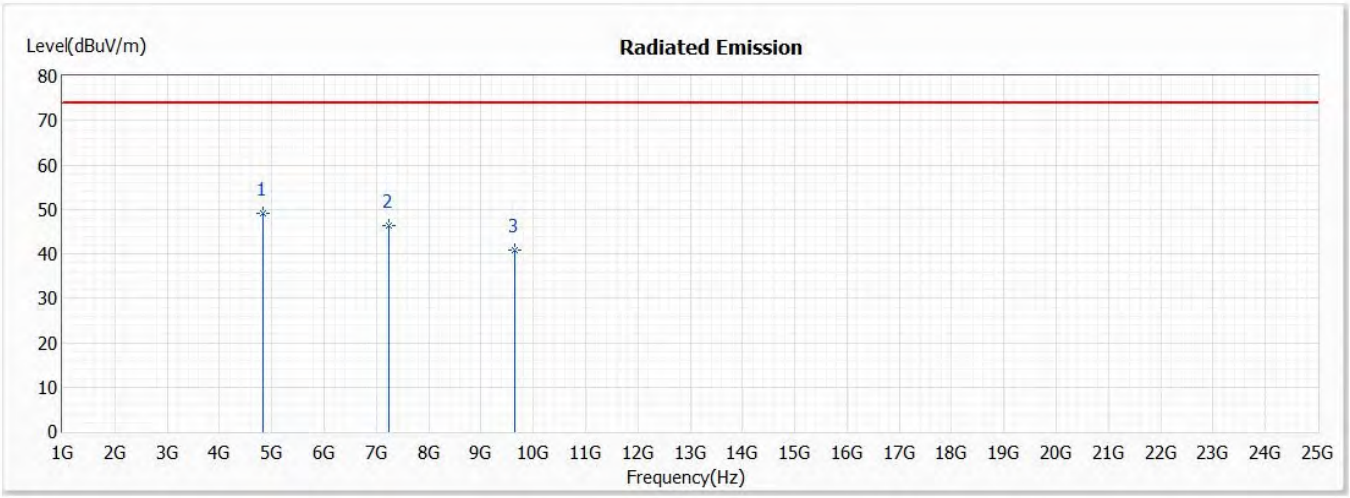
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4824.000	48.35	74.00	-25.65	59.16	-10.81	PK
* 2	7236.000	50.03	74.00	-23.97	55.60	-5.57	PK
3	9648.000	40.38	74.00	-33.62	43.60	-3.22	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 5 SISO B: Transmit (802.11b_1Mbps) (2412MHz)
Test Date	:	2021/02/25

Vertical



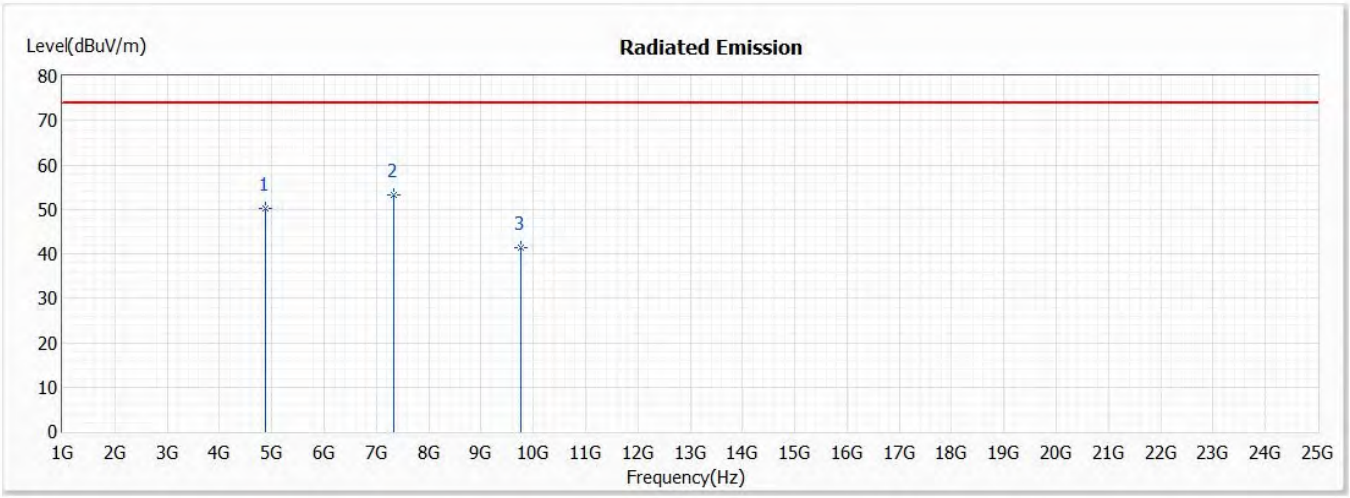
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
* 1	4824.000	49.21	74.00	-24.79	60.02	-10.81	PK
2	7236.000	46.45	74.00	-27.55	52.02	-5.57	PK
3	9648.000	40.73	74.00	-33.27	43.95	-3.22	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 5 SISO B: Transmit (802.11b_1Mbps) (2442MHz)
Test Date	:	2021/02/25

Horizontal



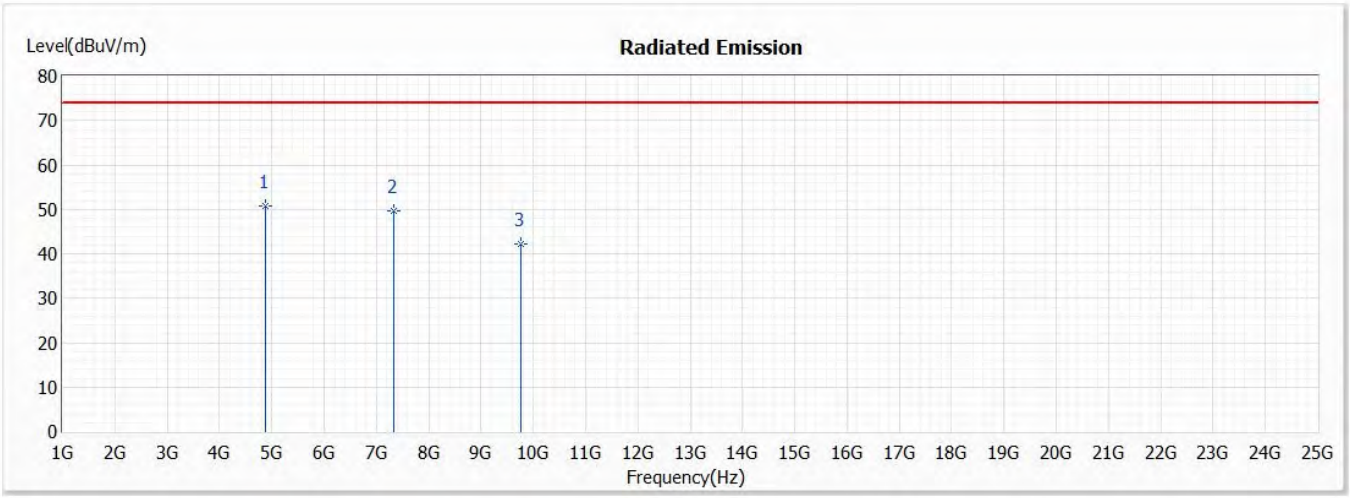
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4884.000	50.17	74.00	-23.83	60.74	-10.57	PK
* 2	7326.000	53.15	74.00	-20.85	58.76	-5.61	PK
3	9768.000	41.50	74.00	-32.50	44.36	-2.86	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 5 SISO B: Transmit (802.11b_1Mbps) (2442MHz)
Test Date	:	2021/02/25

Vertical



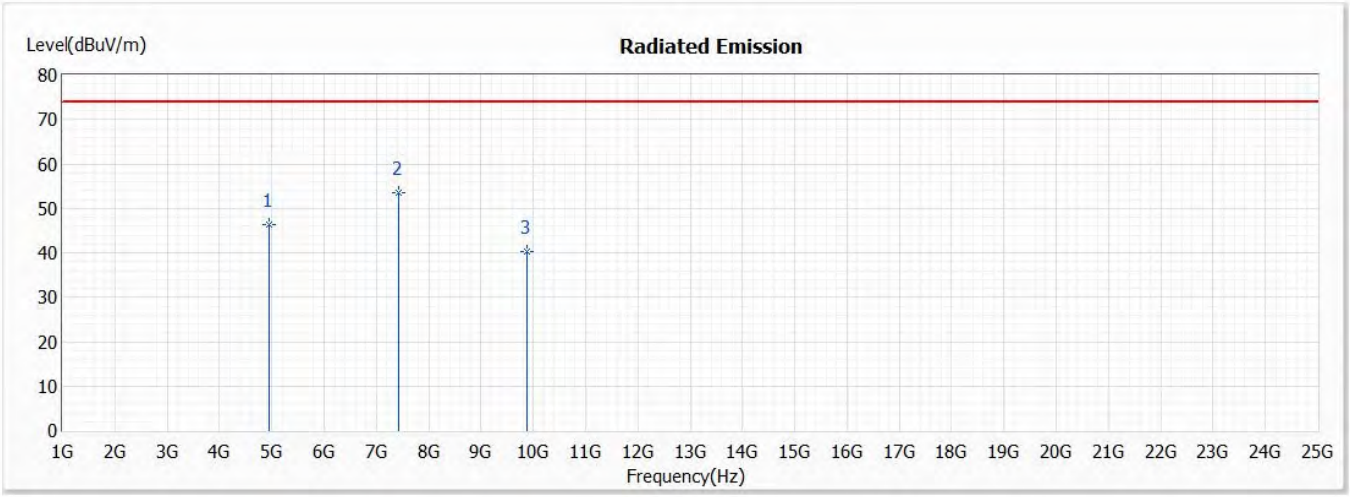
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
* 1	4884.000	50.64	74.00	-23.36	61.21	-10.57	PK
2	7326.000	49.60	74.00	-24.40	55.21	-5.61	PK
3	9768.000	42.16	74.00	-31.84	45.02	-2.86	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 5 SISO B: Transmit (802.11b_1Mbps) (2472MHz)
Test Date : 2021/02/25

Horizontal



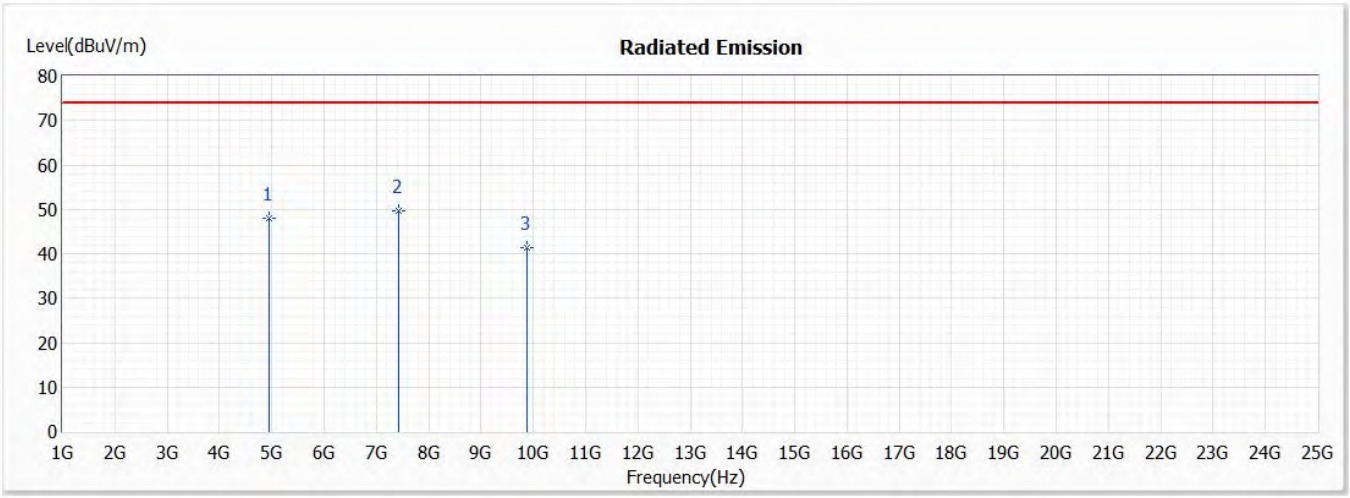
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4944.000	46.27	74.00	-27.73	56.72	-10.45	PK
* 2	7416.000	53.63	74.00	-20.37	59.14	-5.51	PK
3	9888.000	40.22	74.00	-33.78	42.79	-2.57	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 5 SISO B: Transmit (802.11b_1Mbps) (2472MHz)
Test Date : 2021/02/25

Vertical



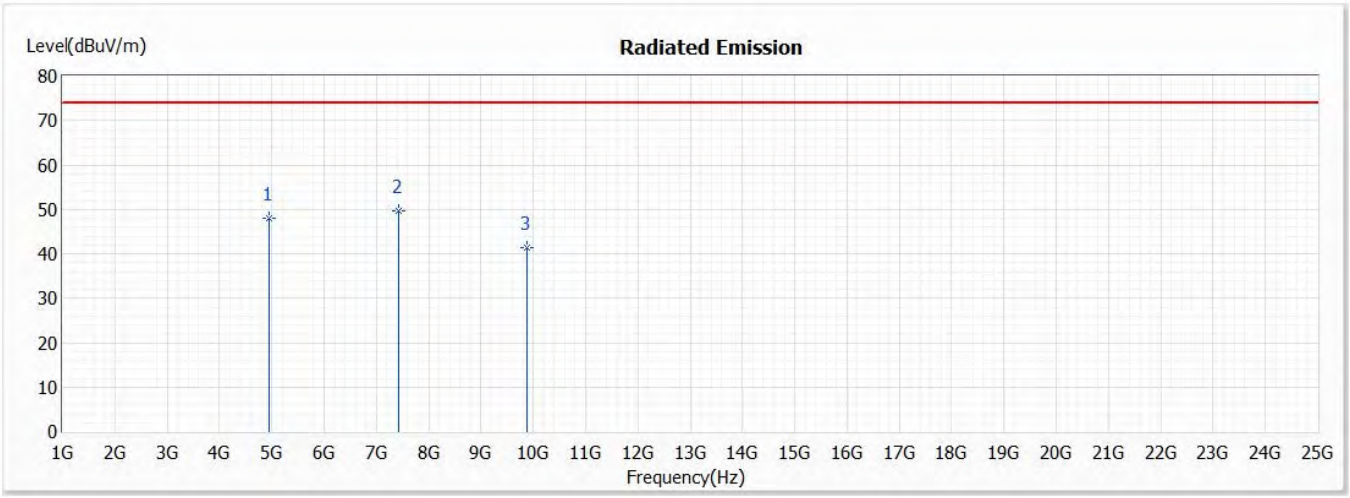
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4944.000	47.92	74.00	-26.08	58.37	-10.45	PK
* 2	7416.000	49.63	74.00	-24.37	55.14	-5.51	PK
3	9888.000	41.31	74.00	-32.69	43.88	-2.57	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 6 SISO B: Transmit (802.11g_6Mbps) (2412MHz)
Test Date : 2021/02/25

Horizontal



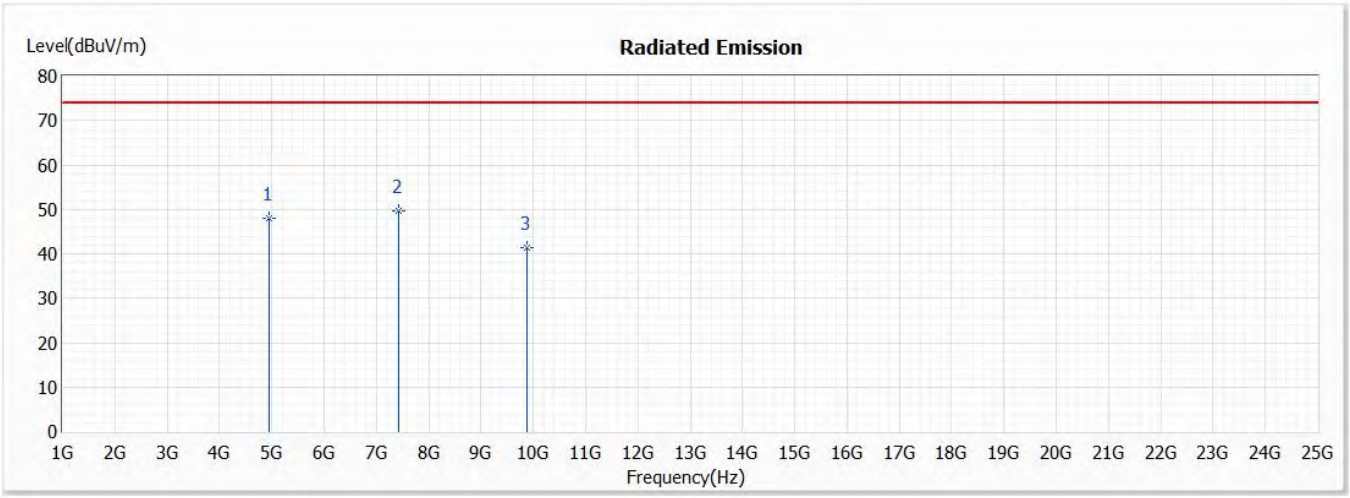
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4944.000	47.92	74.00	-26.08	58.37	-10.45	PK
* 2	7416.000	49.63	74.00	-24.37	55.14	-5.51	PK
3	9888.000	41.31	74.00	-32.69	43.88	-2.57	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 6 SISO B: Transmit (802.11g_6Mbps) (2412MHz)
Test Date	:	2021/02/25

Vertical



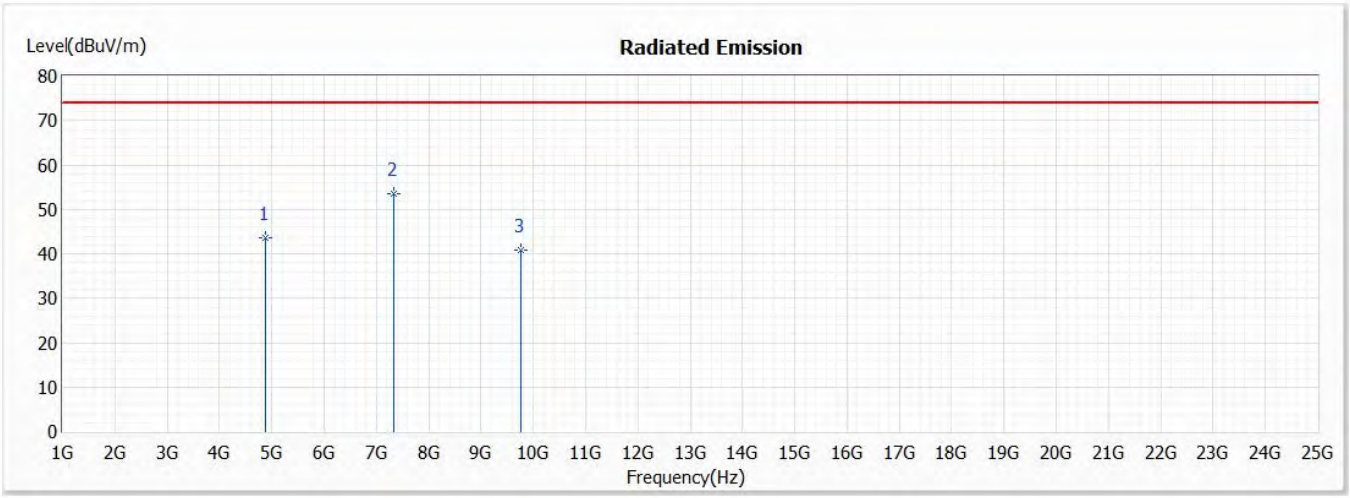
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4944.000	47.92	74.00	-26.08	58.37	-10.45	PK
* 2	7416.000	49.63	74.00	-24.37	55.14	-5.51	PK
3	9888.000	41.31	74.00	-32.69	43.88	-2.57	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 6 SISO B: Transmit (802.11g_6Mbps) (2442MHz)
Test Date	:	2021/02/25

Horizontal



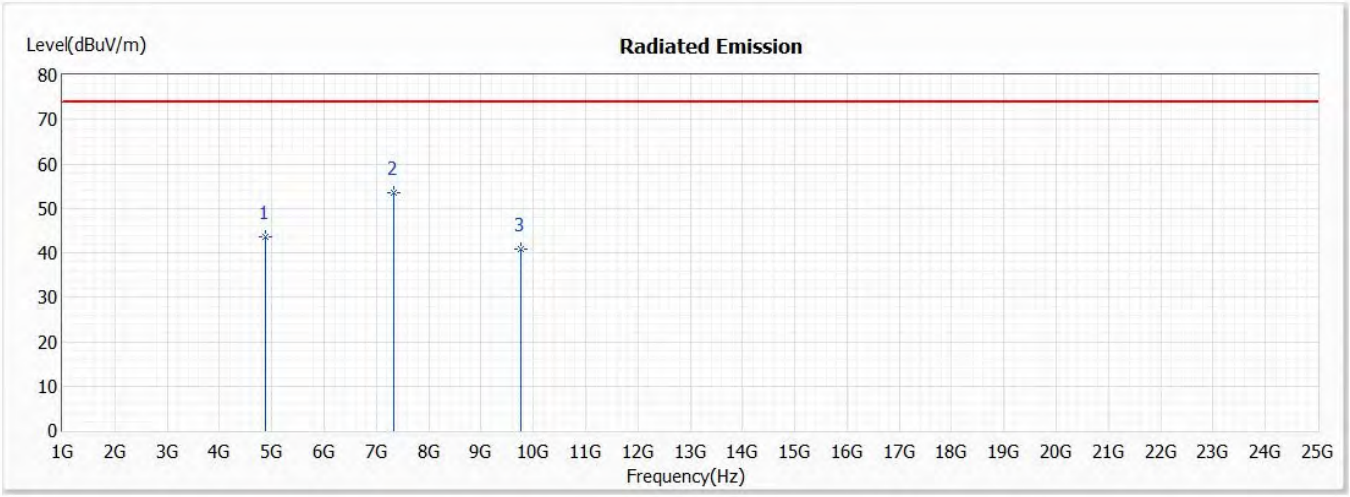
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4884.000	43.57	74.00	-30.43	54.14	-10.57	PK
* 2	7326.000	53.42	74.00	-20.58	59.03	-5.61	PK
3	9768.000	40.84	74.00	-33.16	43.70	-2.86	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 6 SISO B: Transmit (802.11g_6Mbps) (2442MHz)
Test Date	:	2021/02/25

Vertical



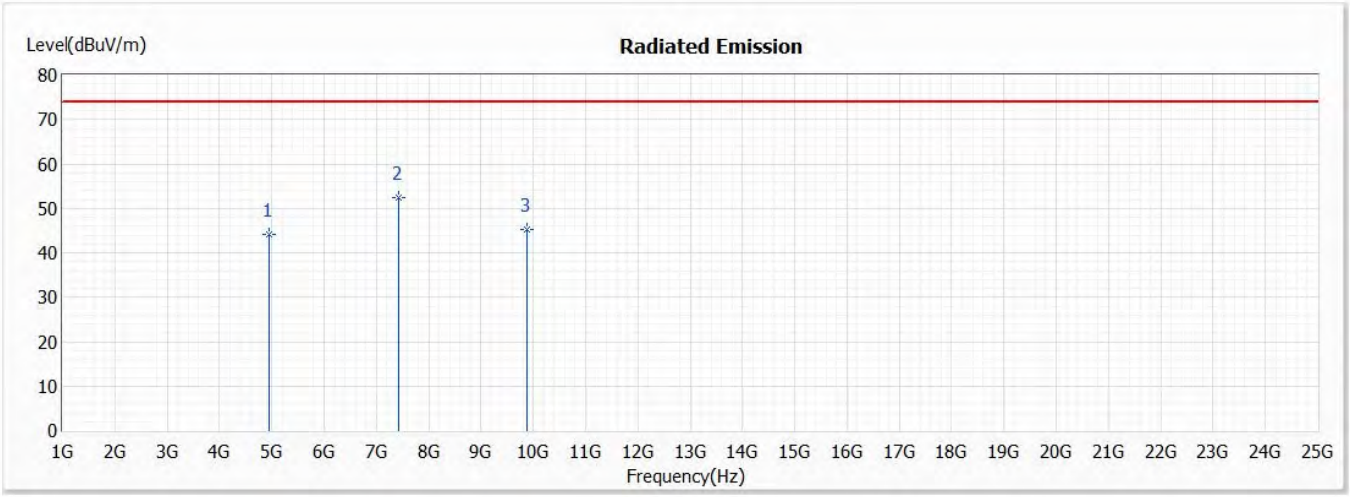
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4884.000	43.57	74.00	-30.43	54.14	-10.57	PK
* 2	7326.000	53.42	74.00	-20.58	59.03	-5.61	PK
3	9768.000	40.84	74.00	-33.16	43.70	-2.86	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 6 SISO B: Transmit (802.11g_6Mbps) (2472MHz)
Test Date : 2021/02/25

Horizontal



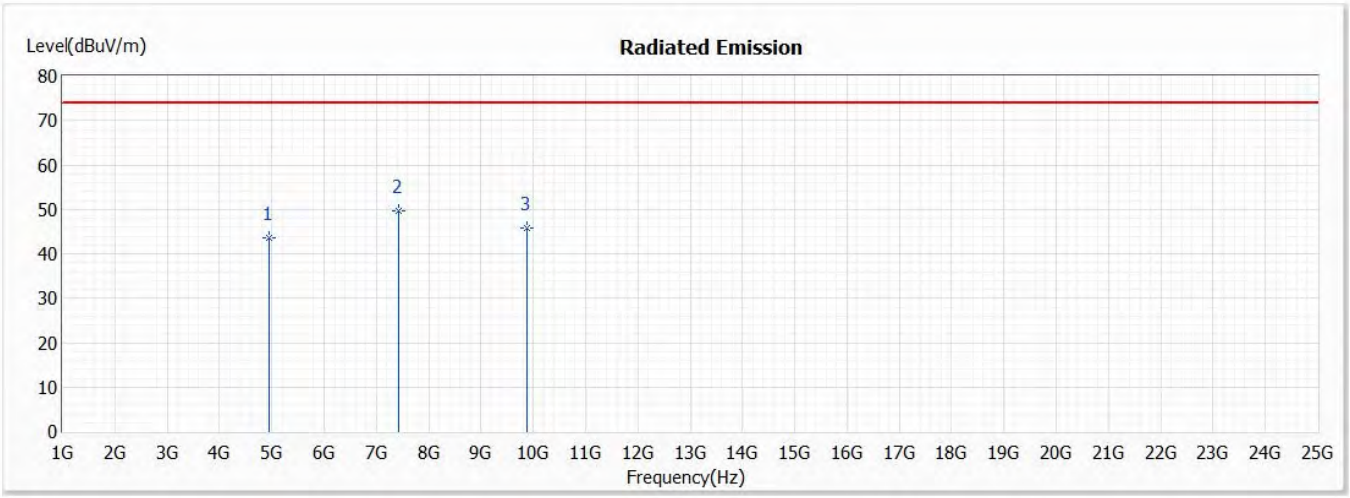
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4944.000	44.21	74.00	-29.79	54.66	-10.45	PK
* 2	7416.000	52.45	74.00	-21.55	57.96	-5.51	PK
3	9888.000	45.27	74.00	-28.73	47.84	-2.57	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 6 SISO B: Transmit (802.11g_6Mbps) (2472MHz)
Test Date : 2021/02/25

Vertical



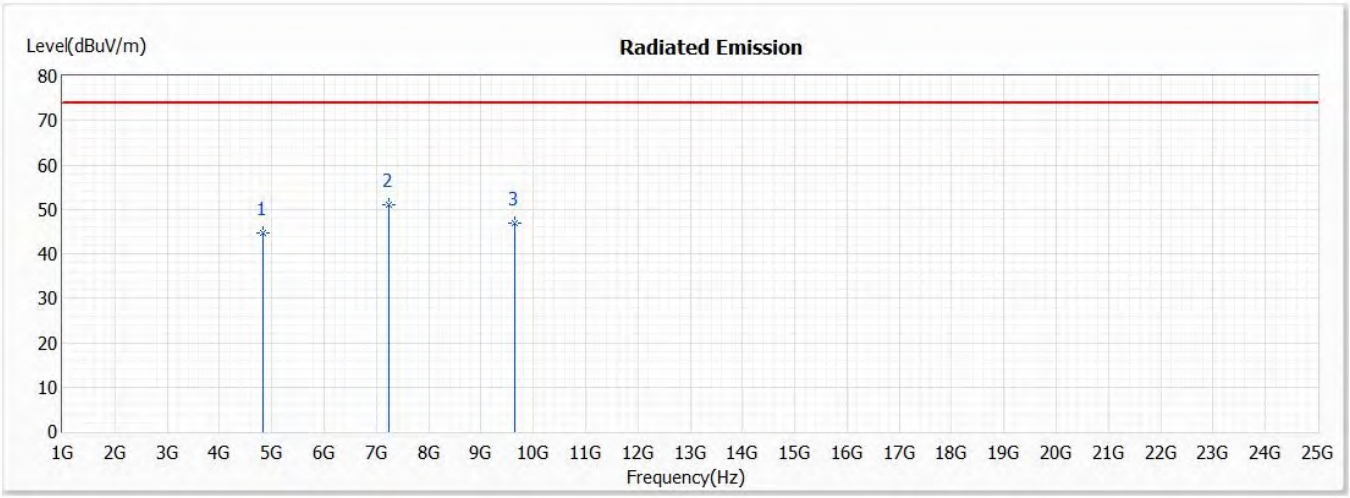
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4944.000	43.69	74.00	-30.31	54.14	-10.45	PK
* 2	7416.000	49.59	74.00	-24.41	55.10	-5.51	PK
3	9888.000	45.77	74.00	-28.23	48.34	-2.57	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 7 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2412MHz)
Test Date : 2021/02/25

Horizontal



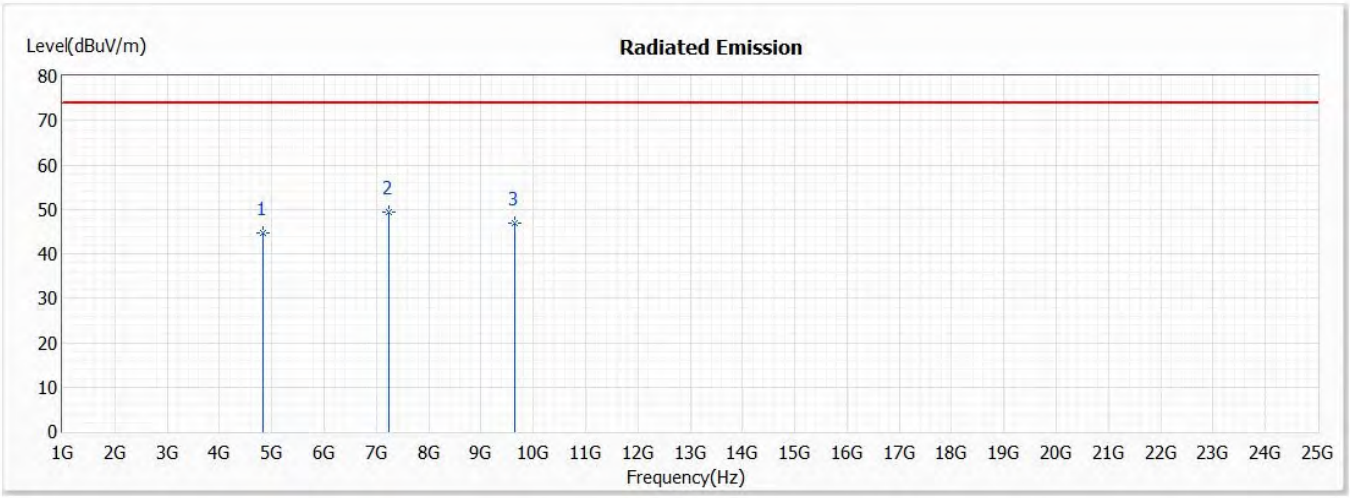
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4824.000	44.73	74.00	-29.27	55.54	-10.81	PK
* 2	7236.000	51.08	74.00	-22.92	56.65	-5.57	PK
3	9648.000	46.89	74.00	-27.11	50.11	-3.22	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 7 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2412MHz)
Test Date : 2021/02/25

Vertical



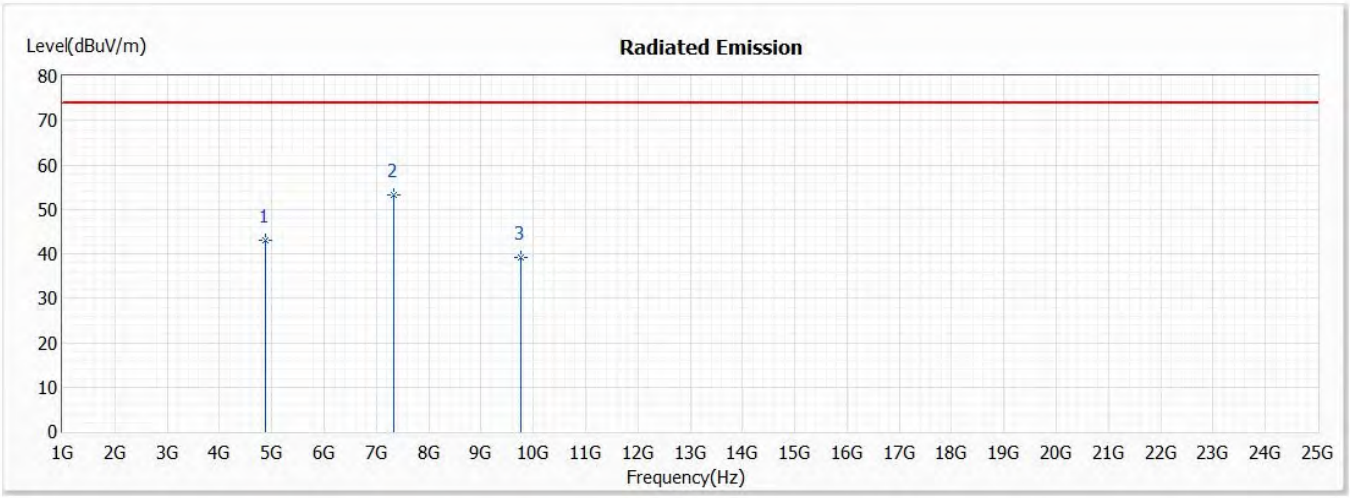
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4824.000	44.58	74.00	-29.42	55.39	-10.81	PK
* 2	7236.000	49.45	74.00	-24.55	55.02	-5.57	PK
3	9648.000	46.95	74.00	-27.05	50.17	-3.22	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 7 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2442MHz)
Test Date	:	2021/03/02

Horizontal



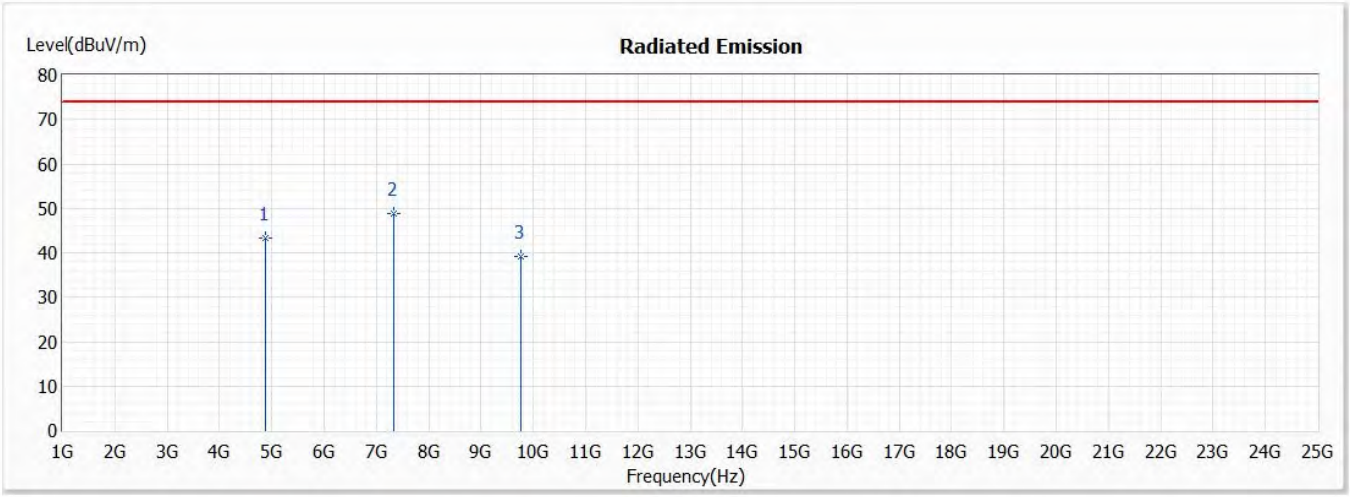
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4884.000	43.05	74.00	-30.95	53.62	-10.57	PK
* 2	7326.000	53.34	74.00	-20.66	58.95	-5.61	PK
3	9768.000	39.23	74.00	-34.77	42.09	-2.86	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 7 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2442MHz)
Test Date	:	2021/03/02

Vertical



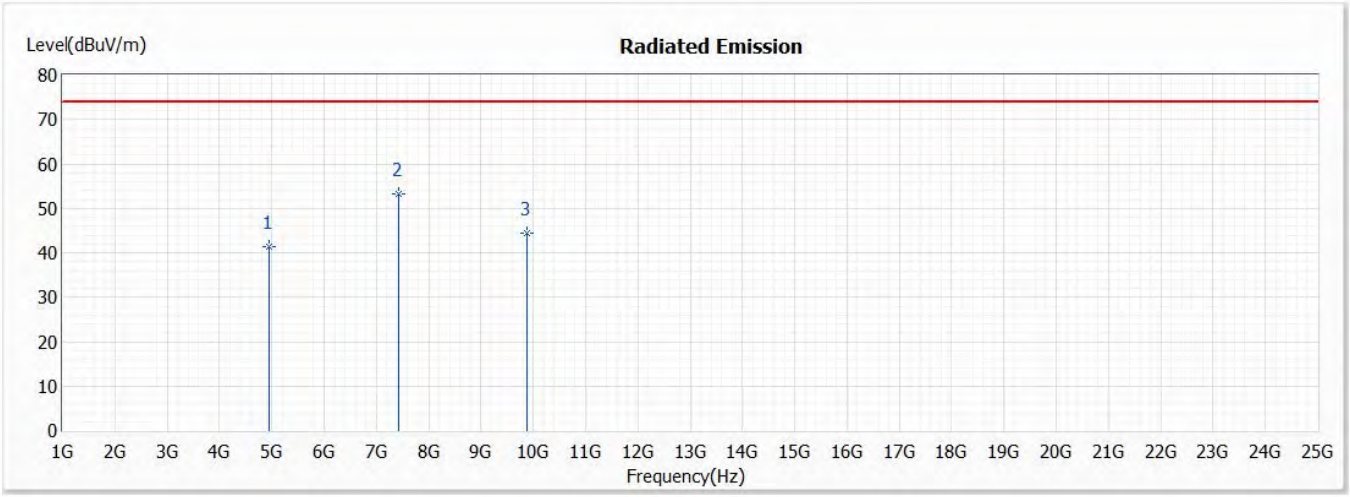
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4884.000	43.34	74.00	-30.66	53.91	-10.57	PK
* 2	7326.000	48.79	74.00	-25.21	54.40	-5.61	PK
3	9768.000	39.10	74.00	-34.90	41.96	-2.86	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 7 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2472MHz)
Test Date : 2021/03/02

Horizontal



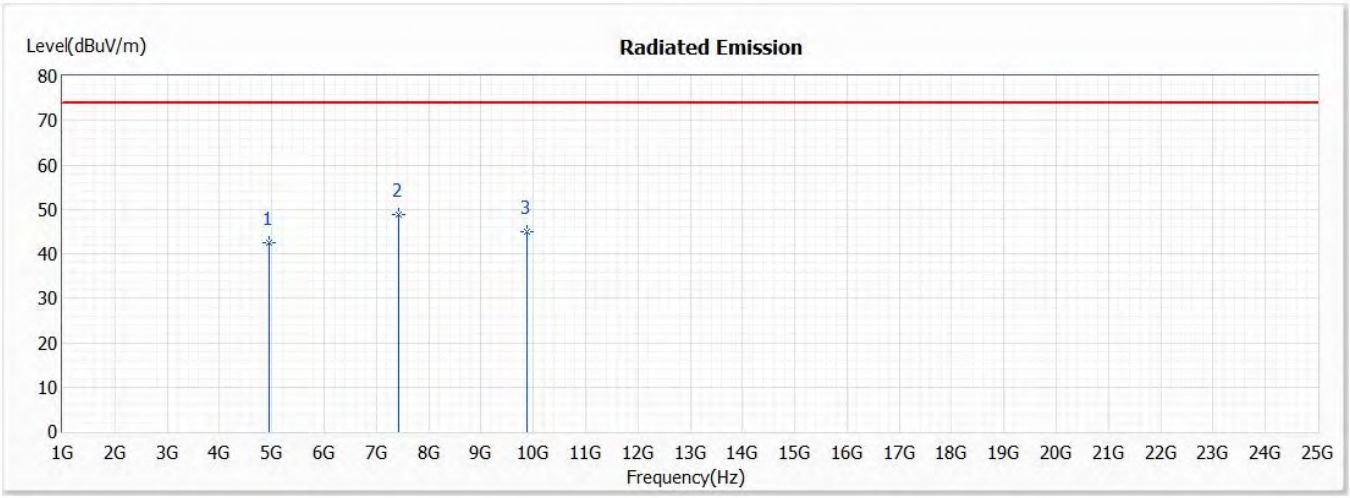
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4944.000	41.39	74.00	-32.61	51.84	-10.45	PK
* 2	7416.000	53.11	74.00	-20.89	58.62	-5.51	PK
3	9888.000	44.55	74.00	-29.45	47.12	-2.57	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 7 SISO B: Transmit (802.11n-20BW_7.2Mbps) (2472MHz)
Test Date : 2021/03/02

Vertical



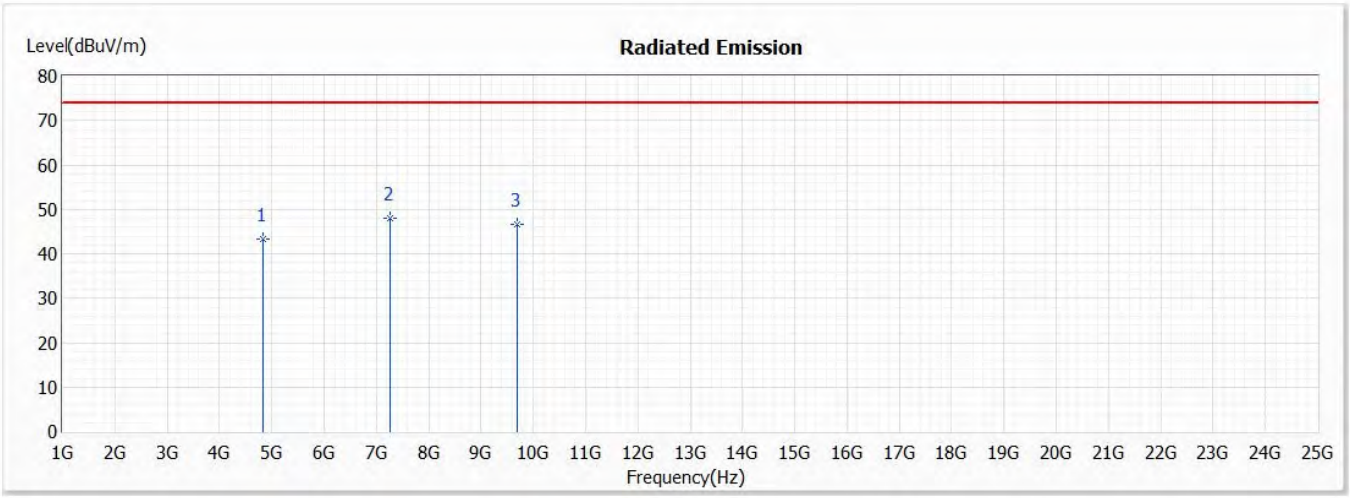
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4944.000	42.36	74.00	-31.64	52.81	-10.45	PK
* 2	7416.000	48.96	74.00	-25.04	54.47	-5.51	PK
3	9888.000	45.06	74.00	-28.94	47.63	-2.57	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 8 SISO B: Transmit (802.11n-40BW_15Mbps) (2422MHz)
Test Date : 2021/03/02

Horizontal



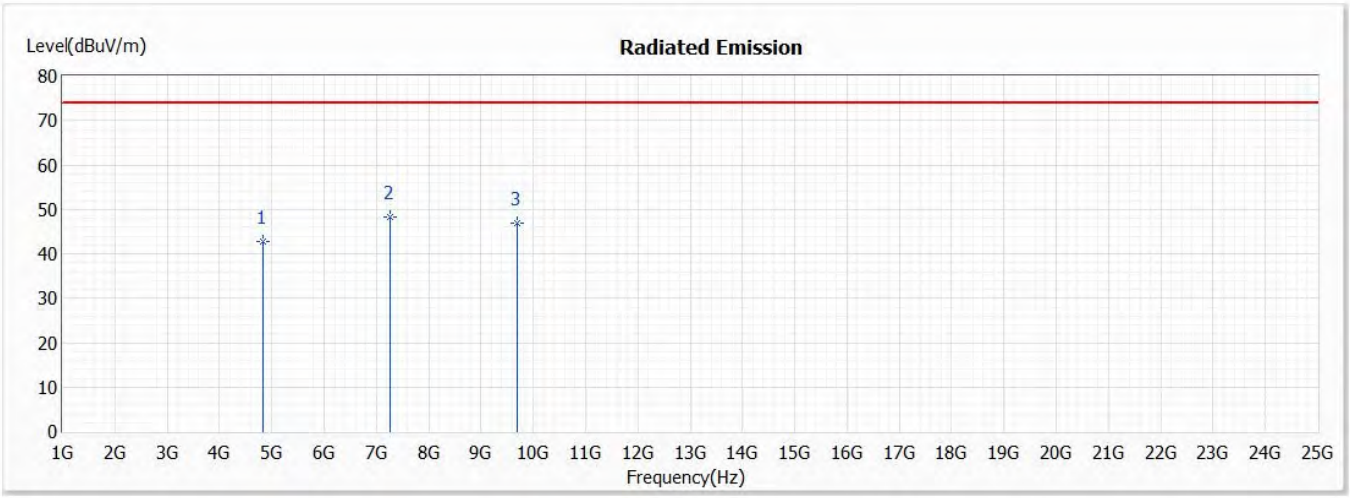
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4844.000	43.30	74.00	-30.70	54.05	-10.75	PK
* 2	7266.000	47.88	74.00	-26.12	53.50	-5.62	PK
3	9688.000	46.65	74.00	-27.35	49.73	-3.08	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 8 SISO B: Transmit (802.11n-40BW_15Mbps) (2422MHz)
Test Date : 2021/03/02

Vertical



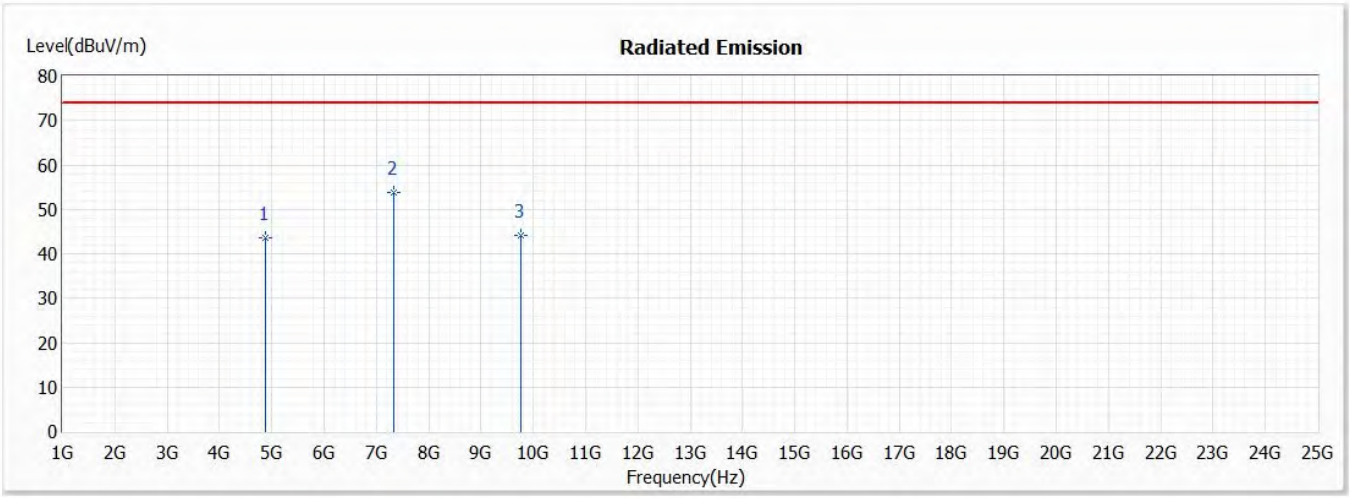
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4844.000	42.80	74.00	-31.20	53.55	-10.75	PK
* 2	7266.000	48.26	74.00	-25.74	53.88	-5.62	PK
3	9688.000	46.81	74.00	-27.19	49.89	-3.08	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 8 SISO B: Transmit (802.11n-40BW_15Mbps) (2442MHz)
Test Date	:	2021/03/02

Horizontal



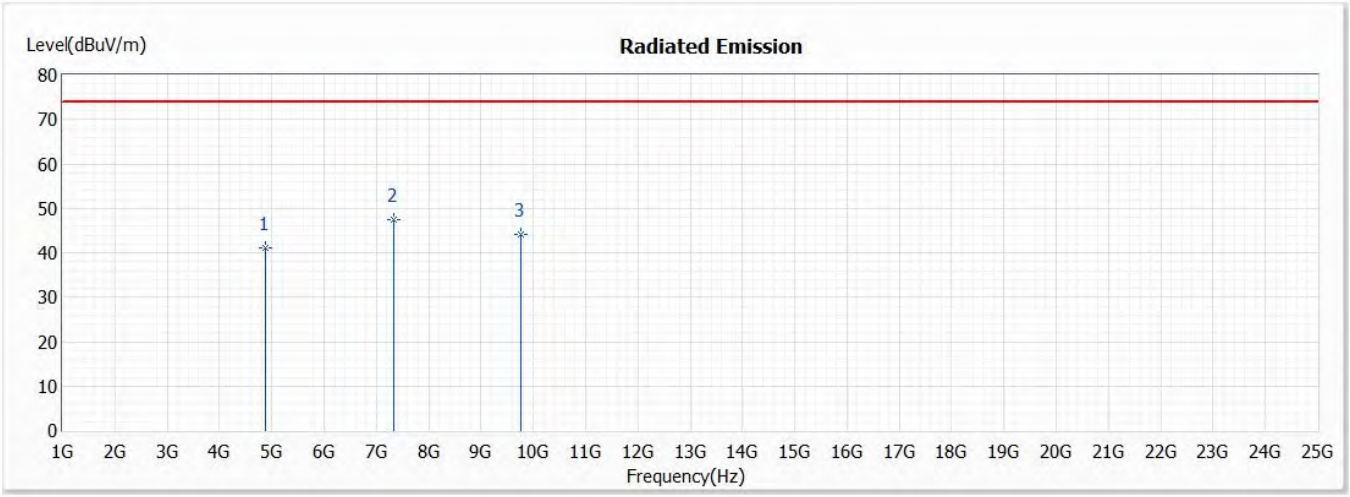
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4884.000	43.57	74.00	-30.43	54.14	-10.57	PK
* 2	7326.000	53.91	74.00	-20.09	59.52	-5.61	PK
3	9768.000	44.03	74.00	-29.97	46.89	-2.86	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 8 SISO B: Transmit (802.11n-40BW_15Mbps) (2442MHz)
Test Date	:	2021/03/02

Vertical



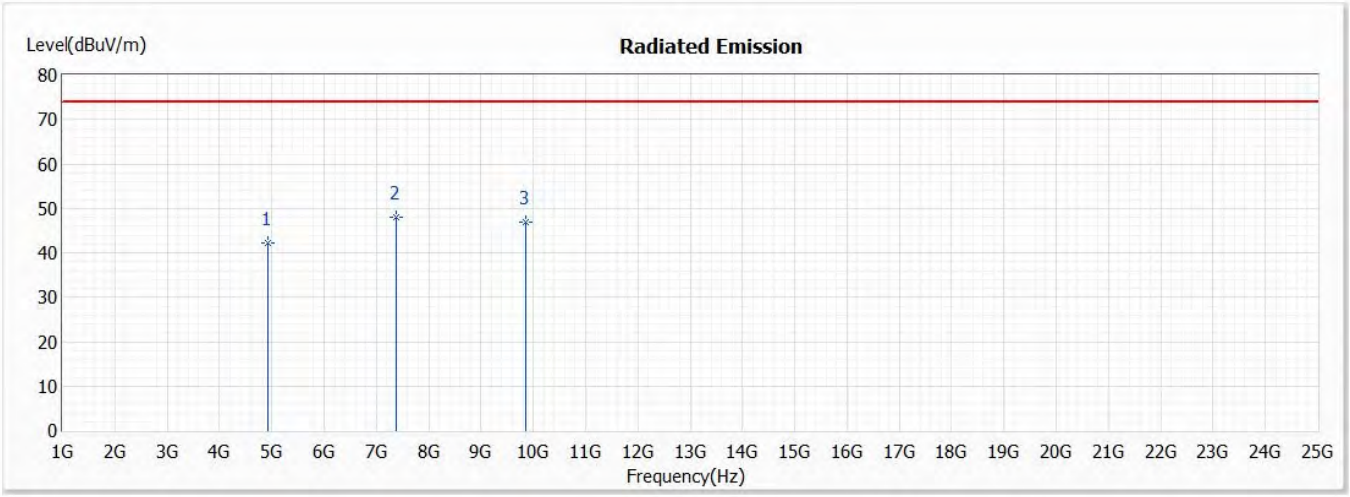
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4884.000	41.17	74.00	-32.83	51.74	-10.57	PK
* 2	7326.000	47.49	74.00	-26.51	53.10	-5.61	PK
3	9768.000	44.03	74.00	-29.97	46.89	-2.86	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 8 SISO B: Transmit (802.11n-40BW_15Mbps) (2462MHz)
Test Date : 2021/03/02

Horizontal



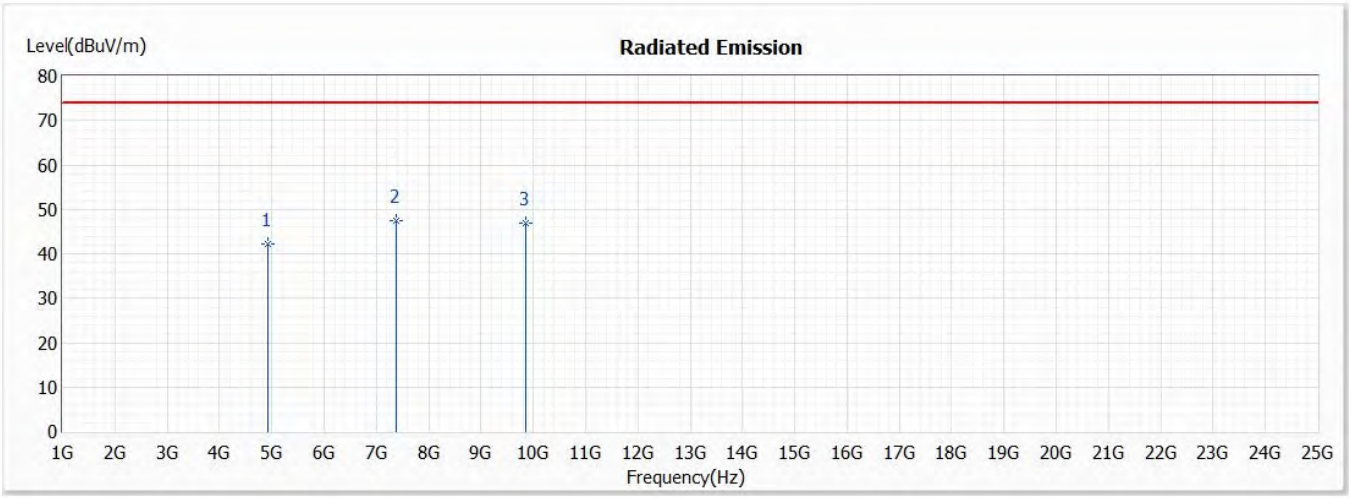
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4924.000	42.25	74.00	-31.75	52.75	-10.50	PK
* 2	7386.000	47.93	74.00	-26.07	53.44	-5.51	PK
3	9848.000	46.78	74.00	-27.22	49.52	-2.74	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 8 SISO B: Transmit (802.11n-40BW_15Mbps) (2462MHz)
Test Date : 2021/03/02

Vertical



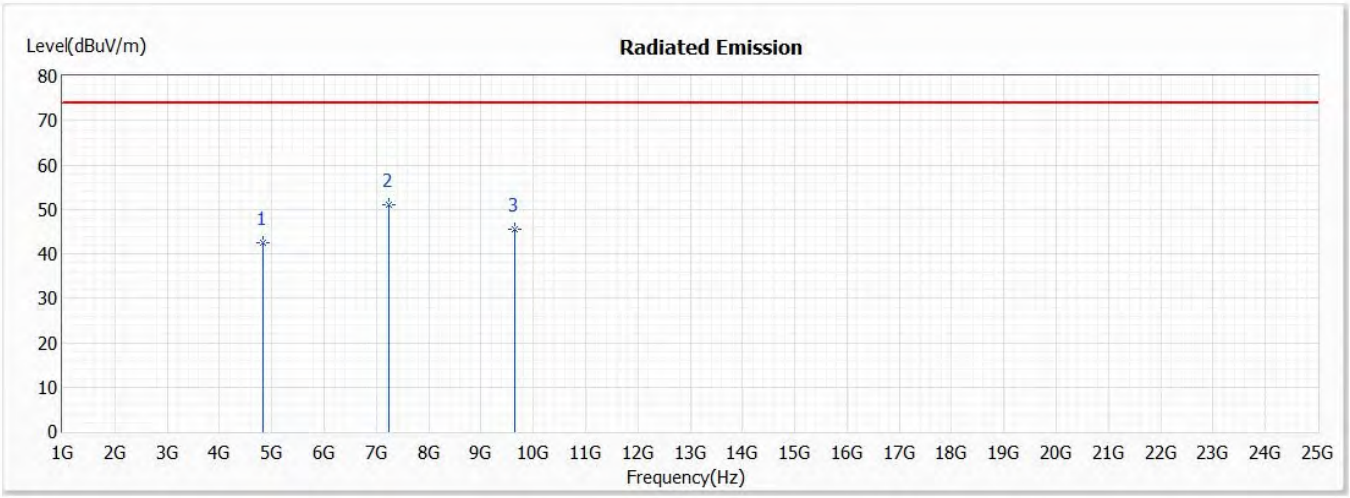
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4924.000	42.18	74.00	-31.82	52.68	-10.50	PK
* 2	7386.000	47.57	74.00	-26.43	53.08	-5.51	PK
3	9848.000	46.78	74.00	-27.22	49.52	-2.74	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 9 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2412MHz)
Test Date : 2021/03/02

Horizontal



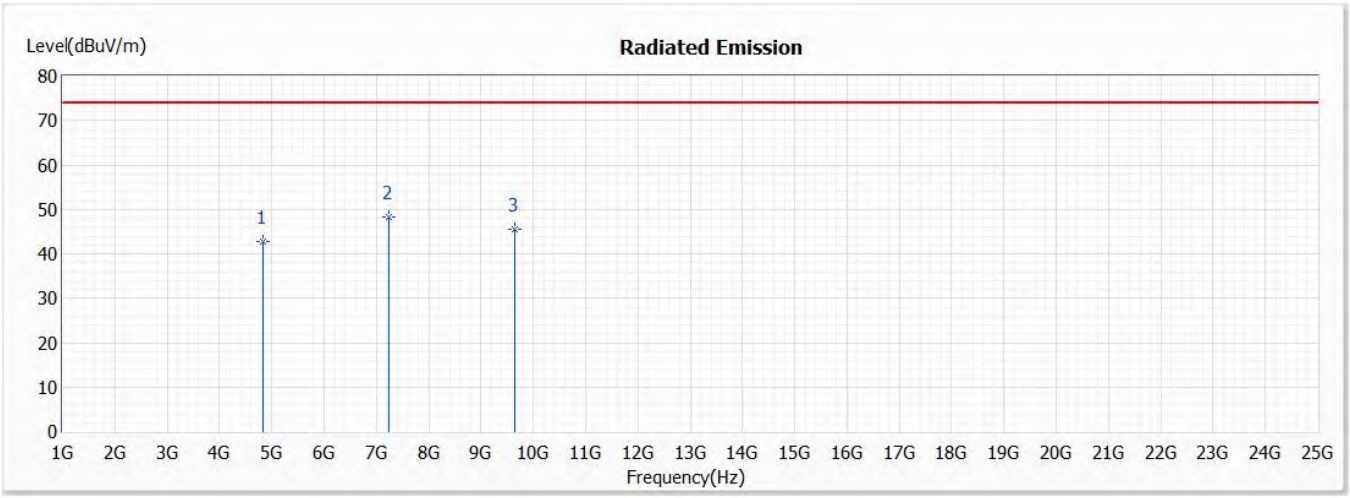
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4824.000	42.47	74.00	-31.53	53.28	-10.81	PK
* 2	7236.000	50.97	74.00	-23.03	56.54	-5.57	PK
3	9648.000	45.65	74.00	-28.35	48.87	-3.22	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 9 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2412MHz)
Test Date : 2021/03/02

Vertical



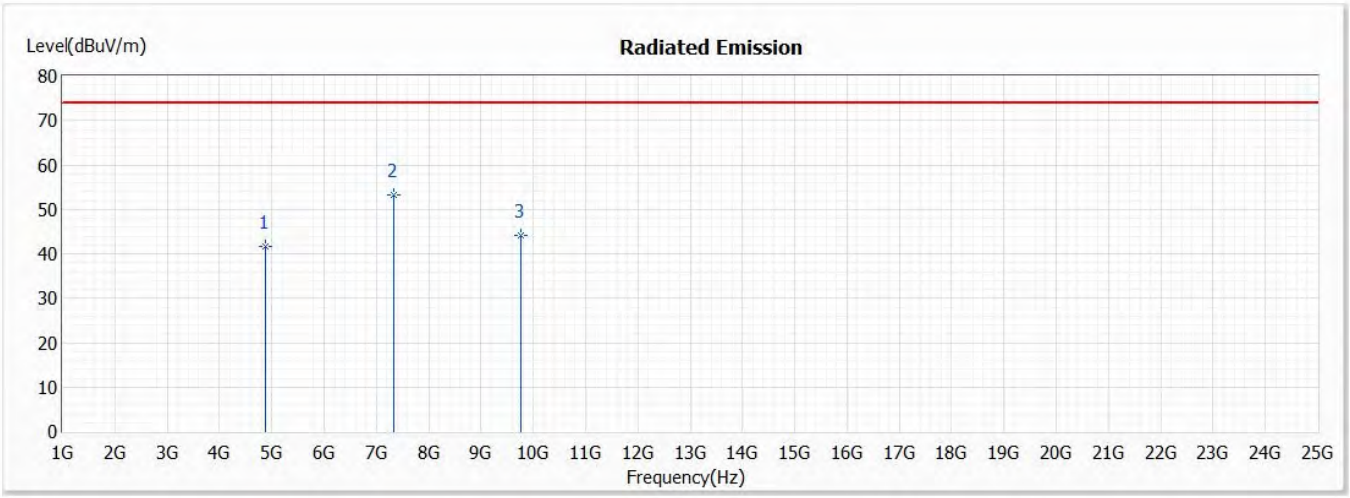
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4824.000	42.84	74.00	-31.16	53.65	-10.81	PK
* 2	7236.000	48.31	74.00	-25.69	53.88	-5.57	PK
3	9648.000	45.57	74.00	-28.43	48.79	-3.22	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 9 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2442MHz)
Test Date	:	2021/03/02

Horizontal



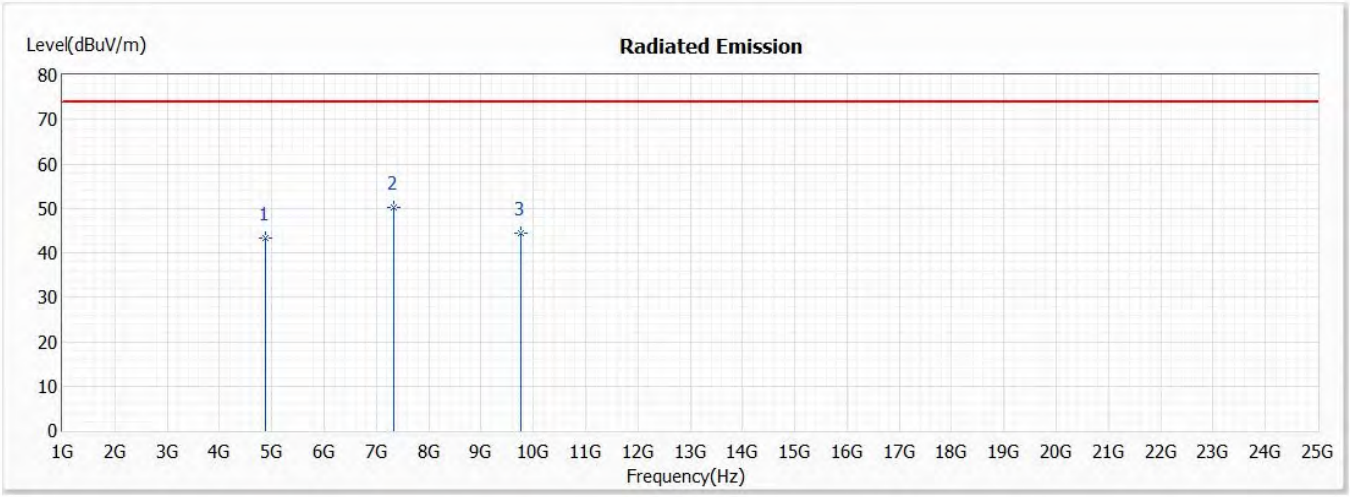
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4884.000	41.77	74.00	-32.23	52.34	-10.57	PK
* 2	7326.000	53.35	74.00	-20.65	58.96	-5.61	PK
3	9768.000	44.05	74.00	-29.95	46.91	-2.86	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 9 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2442MHz)
Test Date	:	2021/03/02

Vertical



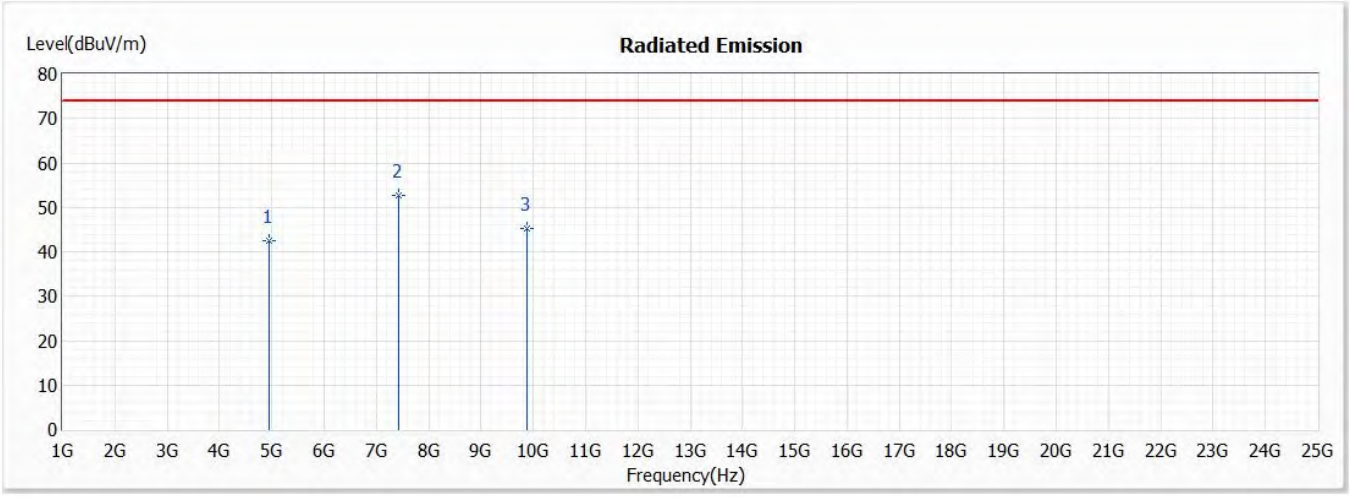
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4884.000	43.29	74.00	-30.71	53.86	-10.57	PK
* 2	7326.000	50.33	74.00	-23.67	55.94	-5.61	PK
3	9768.000	44.32	74.00	-29.68	47.18	-2.86	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 9 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2472MHz)
Test Date : 2021/03/02

Horizontal



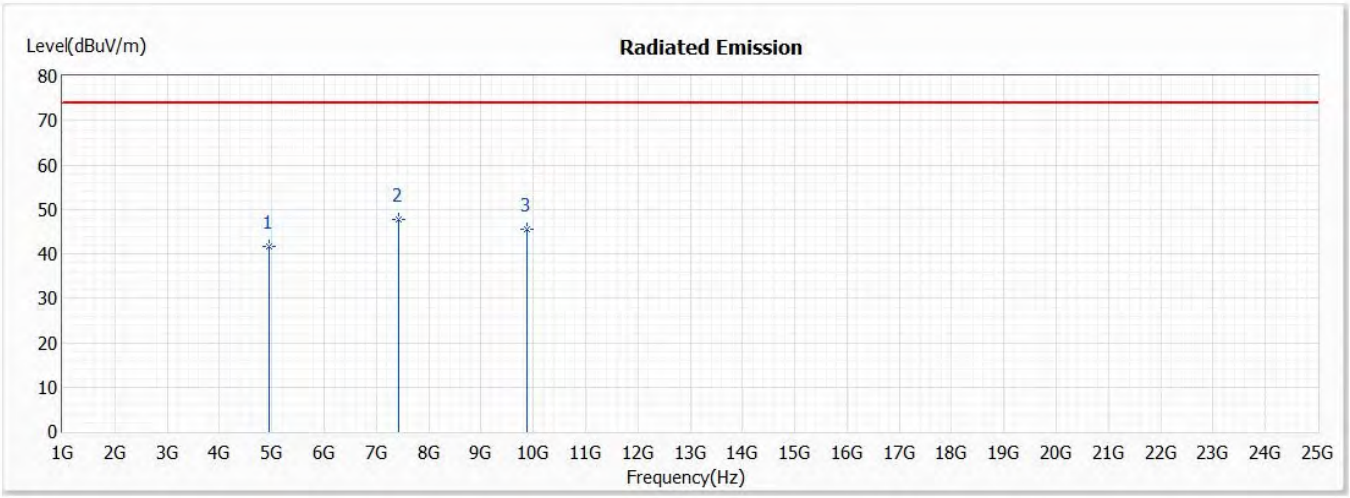
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4944.000	42.53	74.00	-31.47	52.98	-10.45	PK
* 2	7416.000	52.62	74.00	-21.38	58.13	-5.51	PK
3	9888.000	45.33	74.00	-28.67	47.90	-2.57	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 9 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2472MHz)
Test Date : 2021/03/02

Vertical



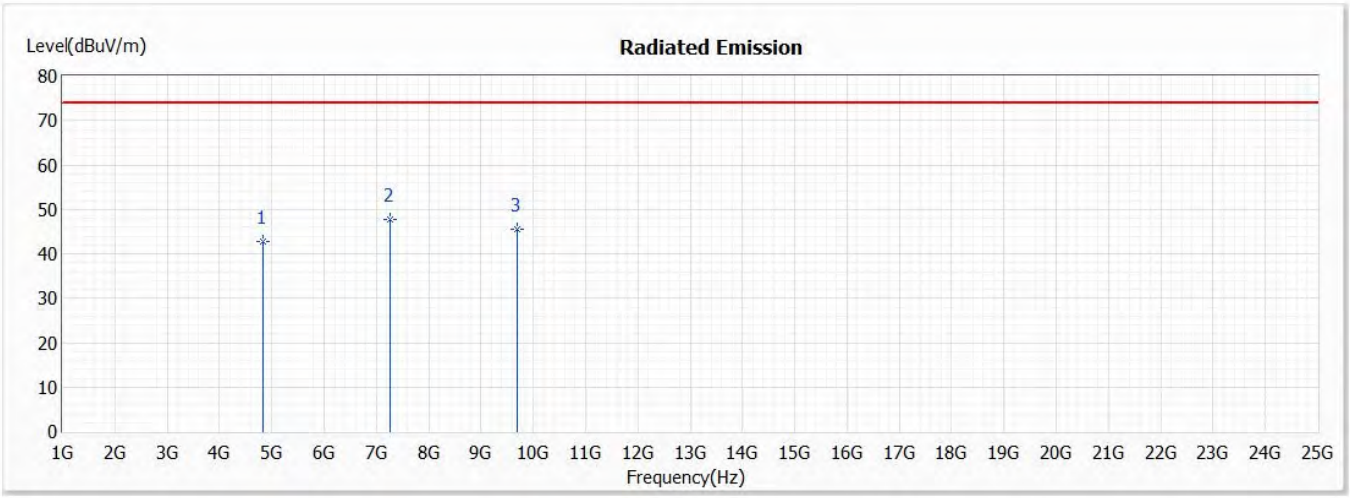
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4944.000	41.69	74.00	-32.31	52.14	-10.45	PK
* 2	7416.000	47.65	74.00	-26.35	53.16	-5.51	PK
3	9888.000	45.44	74.00	-28.56	48.01	-2.57	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 10 MIMO: Transmit (802.11n-40BW_30Mbps) (2422MHz)
Test Date : 2021/03/02

Horizontal



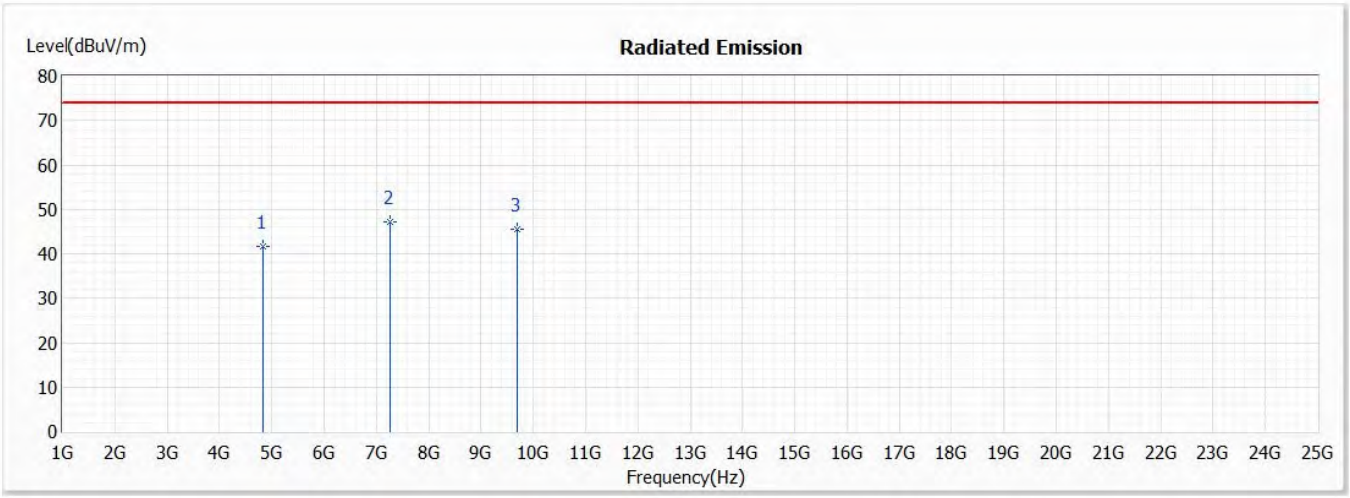
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4844.000	42.76	74.00	-31.24	53.51	-10.75	PK
* 2	7266.000	47.77	74.00	-26.23	53.39	-5.62	PK
3	9688.000	45.64	74.00	-28.36	48.72	-3.08	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 10 MIMO: Transmit (802.11n-40BW_30Mbps) (2422MHz)
Test Date : 2021/03/02

Vertical



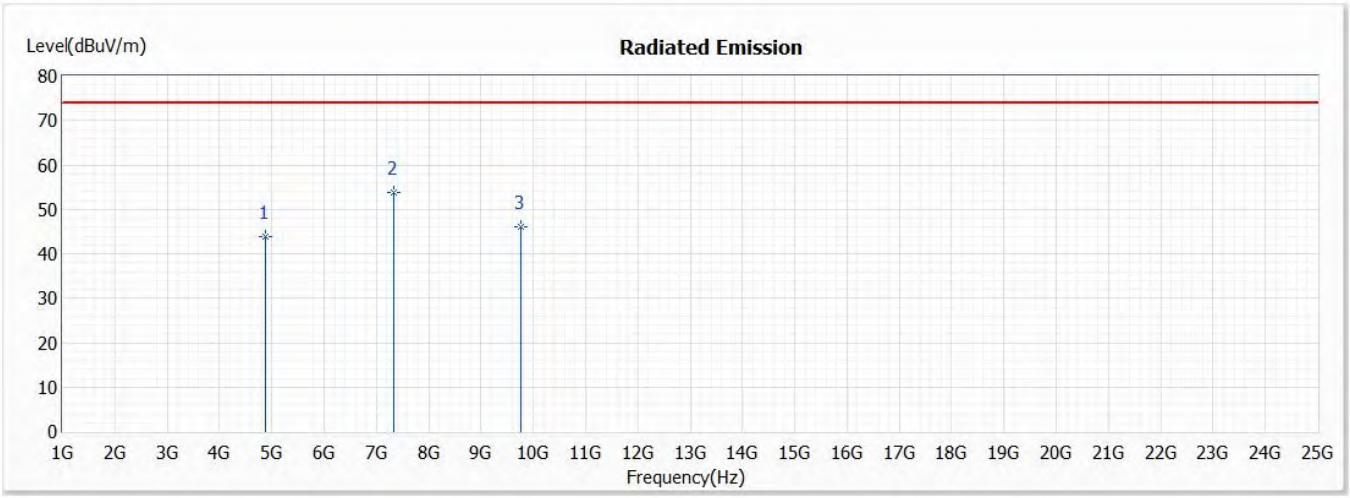
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4844.000	41.71	74.00	-32.29	52.46	-10.75	PK
* 2	7266.000	47.24	74.00	-26.76	52.86	-5.62	PK
3	9688.000	45.61	74.00	-28.39	48.69	-3.08	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 10 MIMO: Transmit (802.11n-40BW_30Mbps) (2442MHz)
Test Date	:	2021/03/02

Horizontal



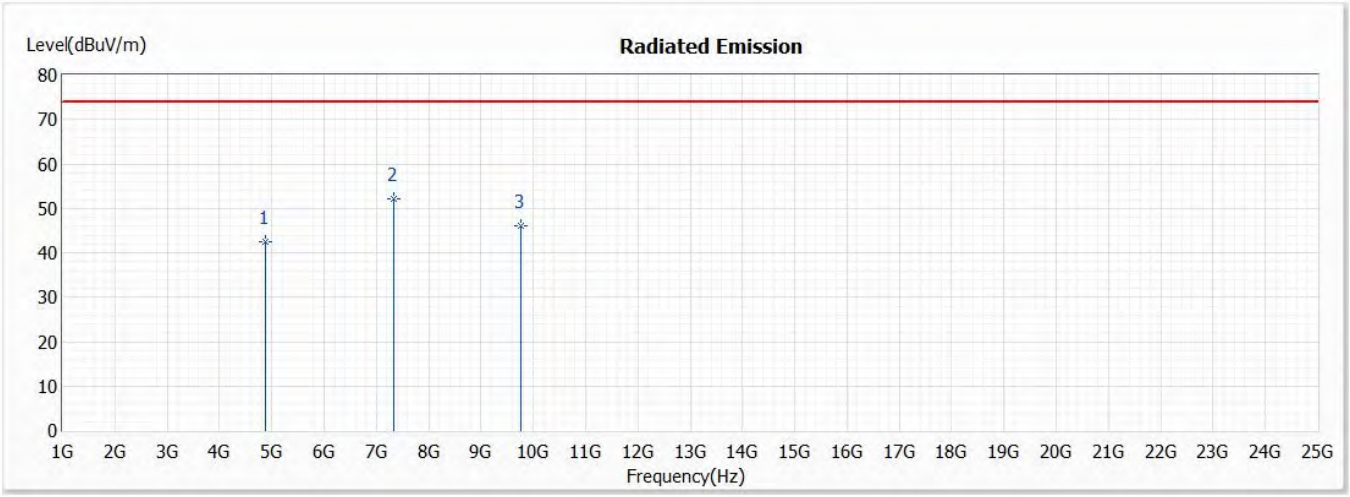
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4884.000	43.75	74.00	-30.25	54.32	-10.57	PK
* 2	7326.000	53.68	74.00	-20.32	59.29	-5.61	PK
3	9768.000	45.96	74.00	-28.04	48.82	-2.86	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item	:	Harmonic Radiated Emission Data
Test Mode	:	Mode 10 MIMO: Transmit (802.11n-40BW_30Mbps) (2442MHz)
Test Date	:	2021/03/02

Vertical



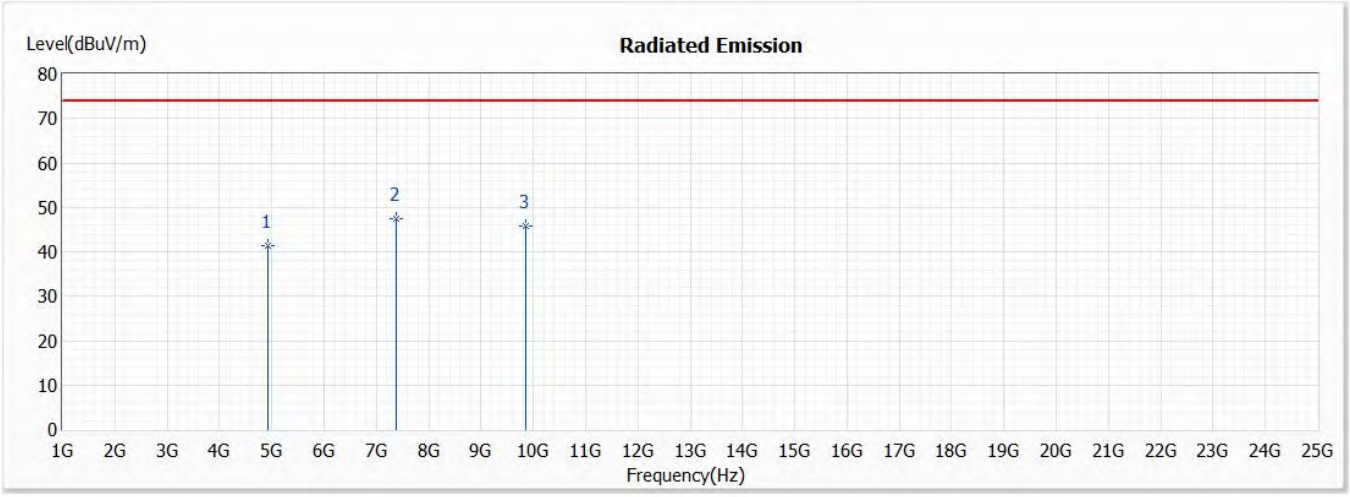
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4884.000	42.59	74.00	-31.41	53.16	-10.57	PK
* 2	7326.000	52.27	74.00	-21.73	57.88	-5.61	PK
3	9768.000	46.20	74.00	-27.80	49.06	-2.86	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 10 MIMO: Transmit (802.11n-40BW_30Mbps) (2462MHz)
Test Date : 2021/03/02

Horizontal



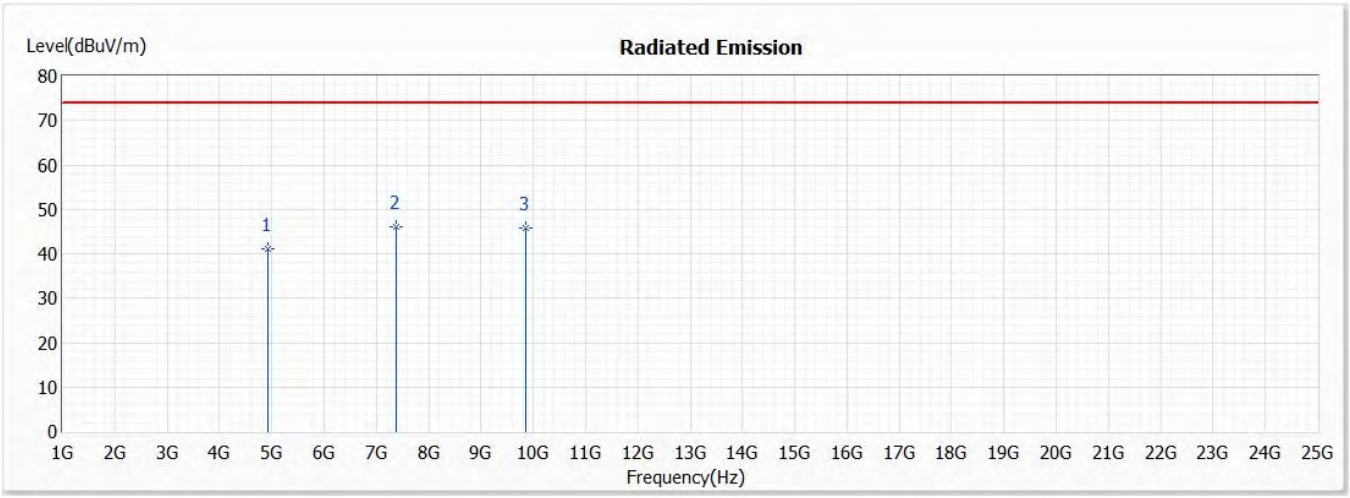
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4924.000	41.33	74.00	-32.67	51.83	-10.50	PK
* 2	7386.000	47.46	74.00	-26.54	52.97	-5.51	PK
3	9848.000	45.82	74.00	-28.18	48.56	-2.74	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item : Harmonic Radiated Emission Data
Test Mode : Mode 10 MIMO: Transmit (802.11n-40BW_30Mbps) (2462MHz)
Test Date : 2021/03/02

Vertical



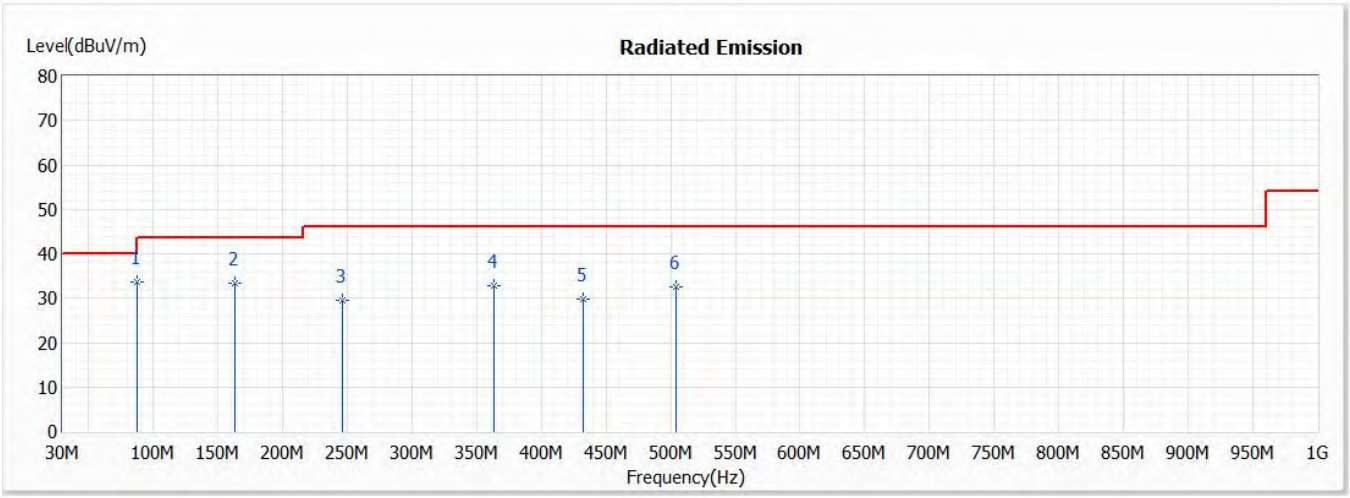
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4924.000	41.12	74.00	-32.88	51.62	-10.50	PK
* 2	7386.000	45.96	74.00	-28.04	51.47	-5.51	PK
3	9848.000	45.76	74.00	-28.24	48.50	-2.74	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit 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 9260
Test Item : General Radiated Emission Data
Test Mode : Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2442MHz)
Test Date : 2021/03/09

Horizontal



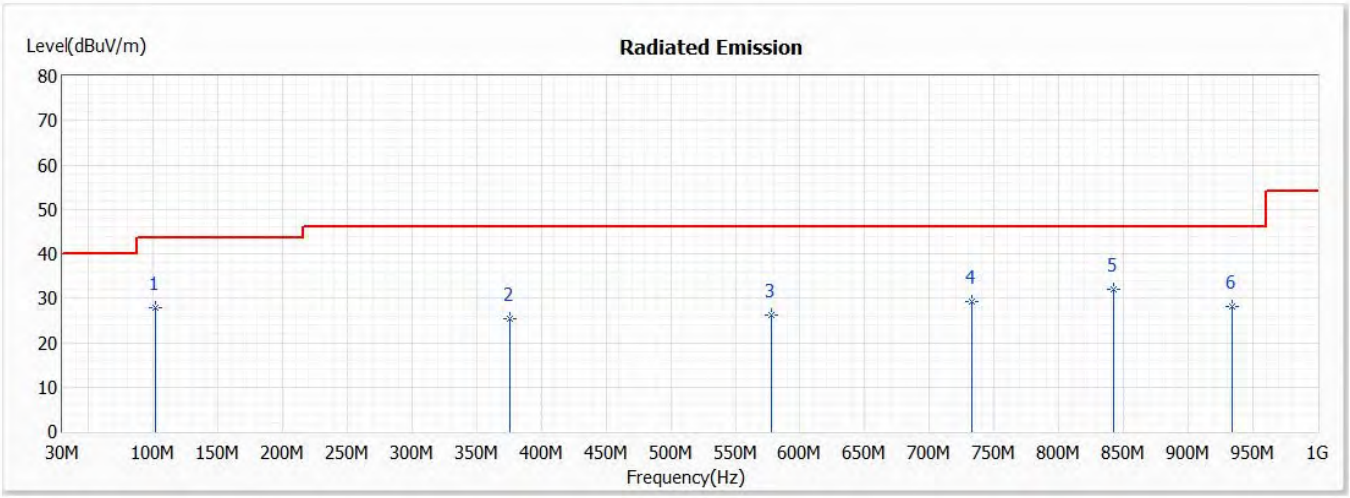
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
* 1	87.638	33.71	40.00	-6.29	58.80	-25.09	QP
2	163.551	33.36	43.50	-10.14	52.08	-18.72	QP
3	246.493	29.38	46.00	-16.62	49.23	-19.85	QP
4	363.174	32.81	46.00	-13.19	49.23	-16.42	QP
5	432.058	29.76	46.00	-16.24	44.36	-14.60	QP
6	503.754	32.44	46.00	-13.56	45.62	-13.18	QP

Note:

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

Product : Intel® Wireless-AC 9260
Test Item : General Radiated Emission Data
Test Mode : Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2442MHz)
Test Date : 2021/03/09

Vertical



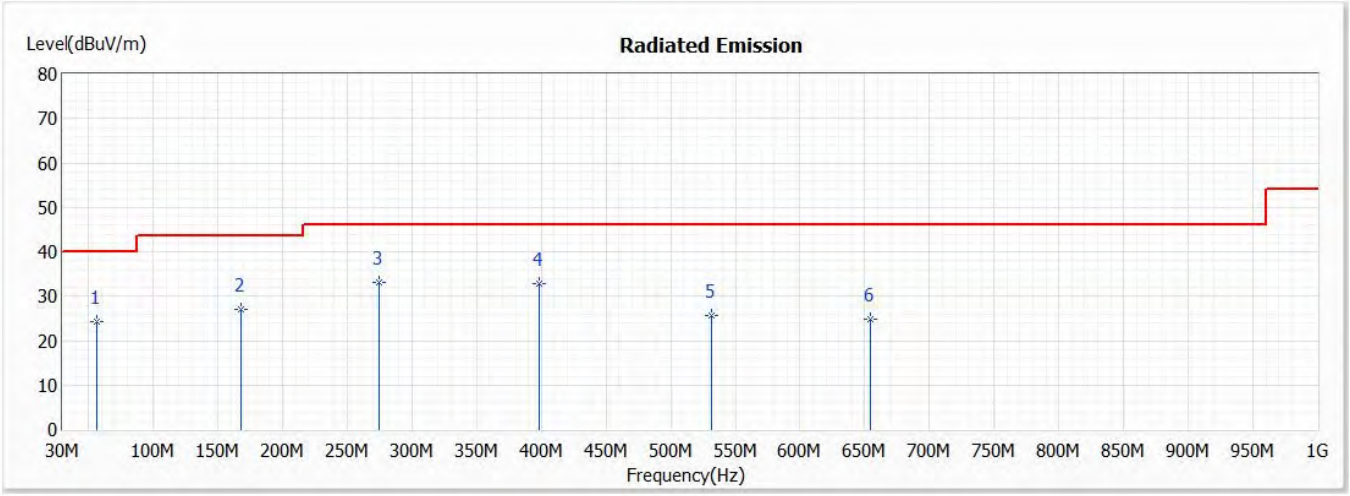
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	101.696	27.81	43.50	-15.69	51.15	-23.34	QP
2	375.826	25.49	46.00	-20.51	41.48	-15.99	QP
3	578.261	26.23	46.00	-19.77	37.78	-11.55	QP
4	732.899	29.31	46.00	-16.69	35.01	-5.70	QP
* 5	842.551	31.97	46.00	-14.03	33.82	-1.85	QP
6	933.928	28.05	46.00	-17.95	34.28	-6.23	QP

Note:

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

Product : Intel® Wireless-AC 9260
Test Item : General Radiated Emission Data
Test Mode : Mode 8 SISO B: Transmit (802.11n-40BW_15Mbps) (2442MHz)
Test Date : 2021/03/09

Horizontal



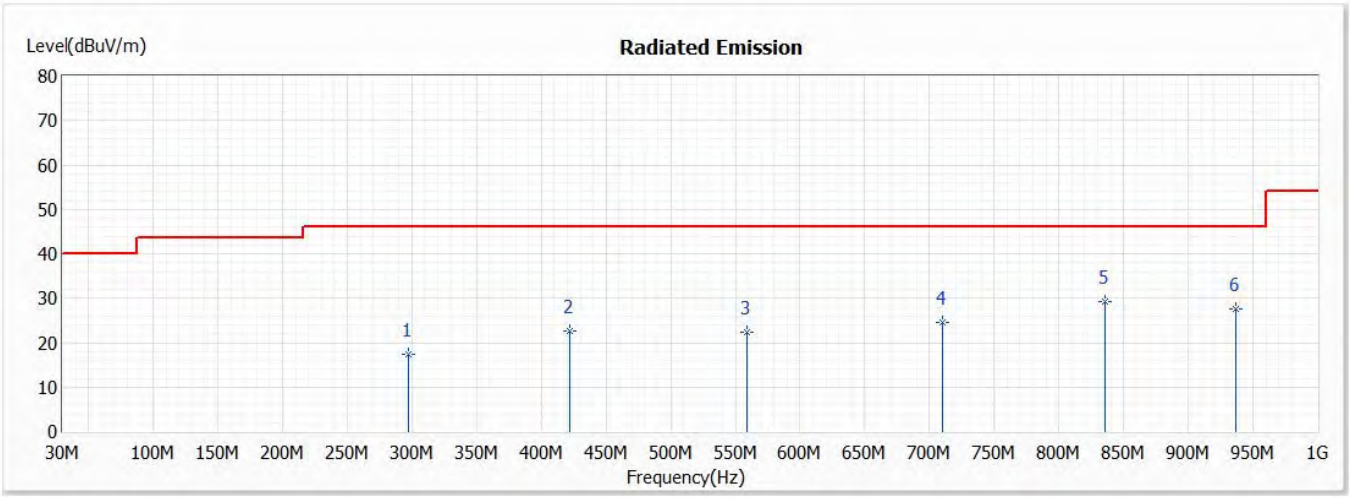
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	56.710	24.28	40.00	-15.72	43.68	-19.40	QP
2	167.768	27.08	43.50	-16.42	45.88	-18.80	QP
* 3	274.609	33.04	46.00	-12.96	51.72	-18.68	QP
4	398.319	32.74	46.00	-13.26	48.11	-15.37	QP
5	531.870	25.74	46.00	-20.26	38.28	-12.54	QP
6	654.174	24.71	46.00	-21.29	35.01	-10.30	QP

Note:

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

Product : Intel® Wireless-AC 9260
Test Item : General Radiated Emission Data
Test Mode : Mode 8 SISO B: Transmit (802.11n-40BW_15Mbps) (2442MHz)
Test Date : 2021/03/09

Vertical



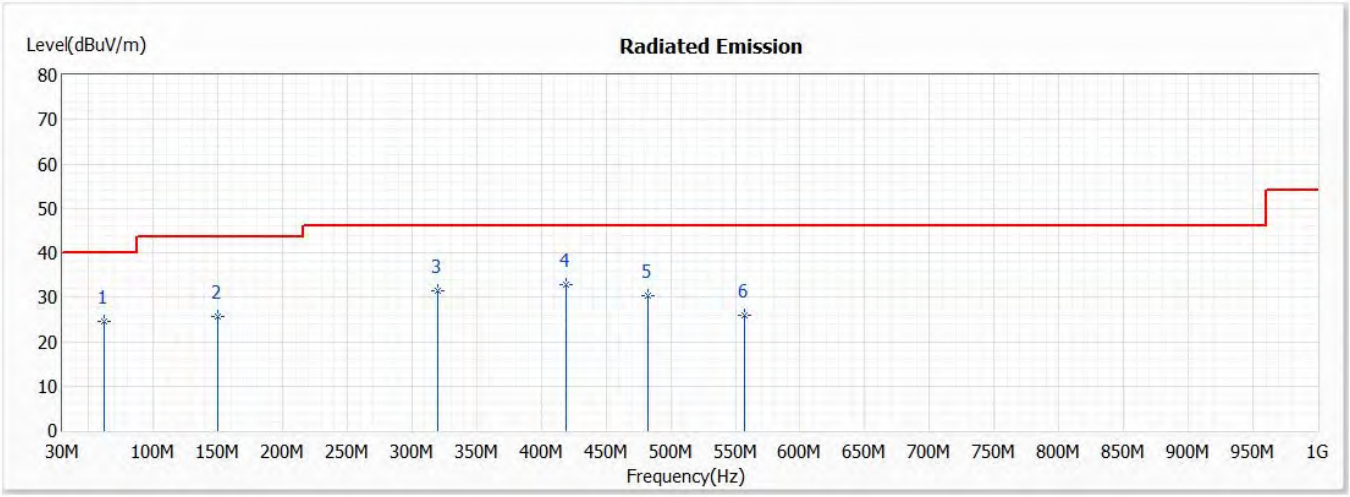
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	297.101	17.25	46.00	-28.75	35.38	-18.13	QP
2	422.217	22.67	46.00	-23.33	37.55	-14.88	QP
3	558.580	22.35	46.00	-23.65	34.39	-12.04	QP
4	710.406	24.63	46.00	-21.37	32.94	-8.31	QP
* 5	835.522	29.25	46.00	-16.75	30.57	-1.32	QP
6	936.739	27.69	46.00	-18.31	33.87	-6.18	QP

Note:

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

Product : Intel® Wireless-AC 9260
Test Item : General Radiated Emission Data
Test Mode : Mode 10 MIMO: Transmit (802.11n-40BW_30Mbps) (2442MHz)
Test Date : 2021/03/09

Horizontal



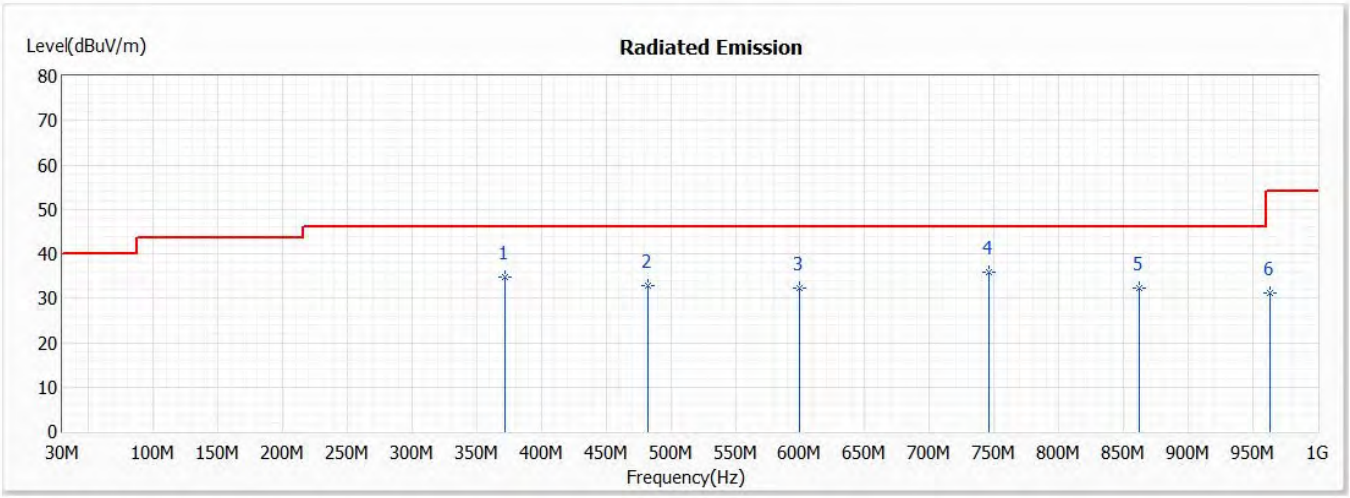
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	62.333	24.58	40.00	-15.42	45.04	-20.46	QP
2	149.493	25.78	43.50	-17.72	44.76	-18.98	QP
3	319.594	31.33	46.00	-14.67	48.85	-17.52	QP
* 4	419.406	32.78	46.00	-13.22	47.77	-14.99	QP
5	482.667	30.47	46.00	-15.53	44.06	-13.59	QP
6	557.174	25.91	46.00	-20.09	37.96	-12.05	QP

Note:

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

Product : Intel® Wireless-AC 9260
Test Item : General Radiated Emission Data
Test Mode : Mode 10 MIMO: Transmit (802.11n-40BW_30Mbps) (2442MHz)
Test Date : 2021/03/09

Vertical



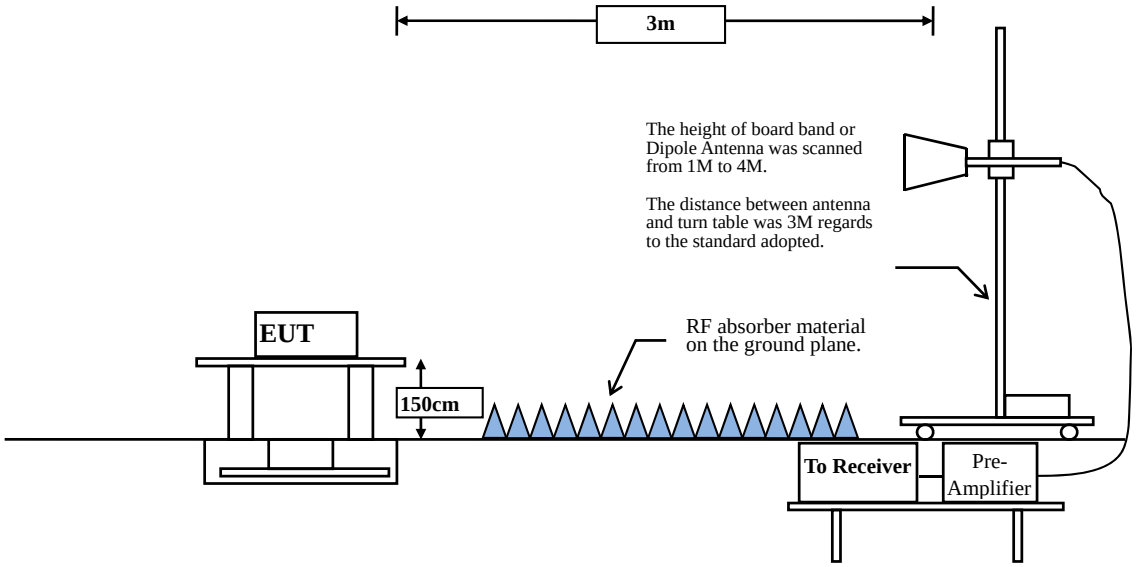
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	371.609	34.81	46.00	-11.19	50.98	-16.17	QP
2	482.667	32.70	46.00	-13.30	46.29	-13.59	QP
3	599.348	32.19	46.00	-13.81	43.14	-10.95	QP
* 4	745.551	35.83	46.00	-10.17	40.15	-4.32	QP
5	862.232	32.21	46.00	-13.79	35.87	-3.66	QP
6	963.449	31.15	54.00	-22.85	36.93	-5.78	QP

Note:

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

4. Band Edge

4.1. Test Setup



4.2. Limits

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

4.3. Test Procedure

The EUT was setup according to ANSI C63.10, 2013 and tested according to C63.10:2013 Section 11.12.1 for compliance to FCC 47CFR 15.247 requirements.

The EUT is placed on a turn table which is 1.5 meter above ground. The turn table is rotated 360 degrees to determine the position of the maximum emission level. The EUT was positioned such that the distance from antenna to the EUT was 3 meters.

The antenna is scanned from 1 meter to 4 meters to find out the maximum emission level. This is repeated for both horizontal and vertical polarization of the antenna. In order to find the maximum emission, all of the interface cables were manipulated according to ANSI C63.10:2013 on radiated measurement.

RBW and VBW Parameter setting:

According to C63.10 Section 11.12.2.4 Peak 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 C63.10 Section 11.12.2.5 Average measurement procedure.

RBW = 1MHz.

VBW = 10Hz, when duty cycle ≥ 98 %

VBW ≥ 1/T, when duty cycle < 98 %

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

SISO A

2.4GHz band	Duty Cycle (%)	T (ms)	1/T (Hz)	VBW (Hz)
802.11b	98.95	12.3478	81	10
802.11g	98.61	2.0507	488	10
802.11n20	100.00	1.0000	1000	10
802.11n40	98.80	17.8261	56	10

Note: Duty Cycle Refer to Section 5

SISO B

2.4GHz band	Duty Cycle (%)	T (ms)	1/T (Hz)	VBW (Hz)
802.11b	99.20	12.3500	81	10
802.11g	97.85	2.0450	489	500
802.11n20	100.00	1.0000	1000	10
802.11n40	98.40	17.8261	56	10

Note: Duty Cycle Refer to Section 5

MIMO

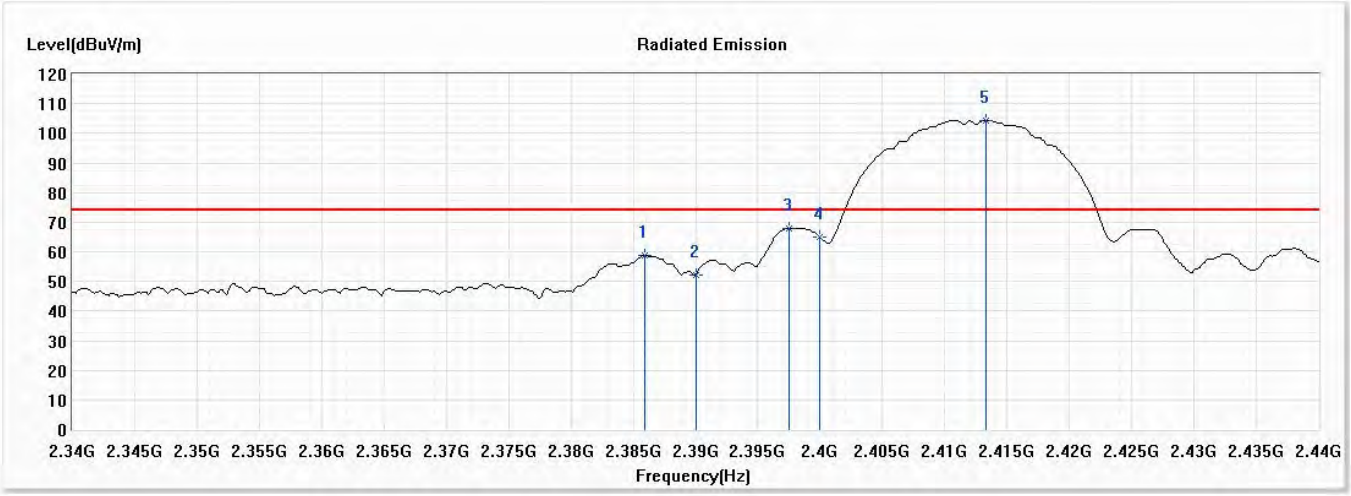
2.4GHz band	Duty Cycle (%)	T (ms)	1/T (Hz)	VBW (Hz)
802.11n20	98.84	18.5507	54	10
802.11n40	98.40	8.8841	113	10

Note: Duty Cycle Refer to Section 5

4.4. Test Result of Band Edge

Product	:	Intel® Wireless-AC 9260
Test Item	:	Band Edge
Test Date	:	2021/01/20
Test Mode	:	Mode 1 SISO A: Transmit (802.11b_1Mbps) (2412MHz)

Horizontal



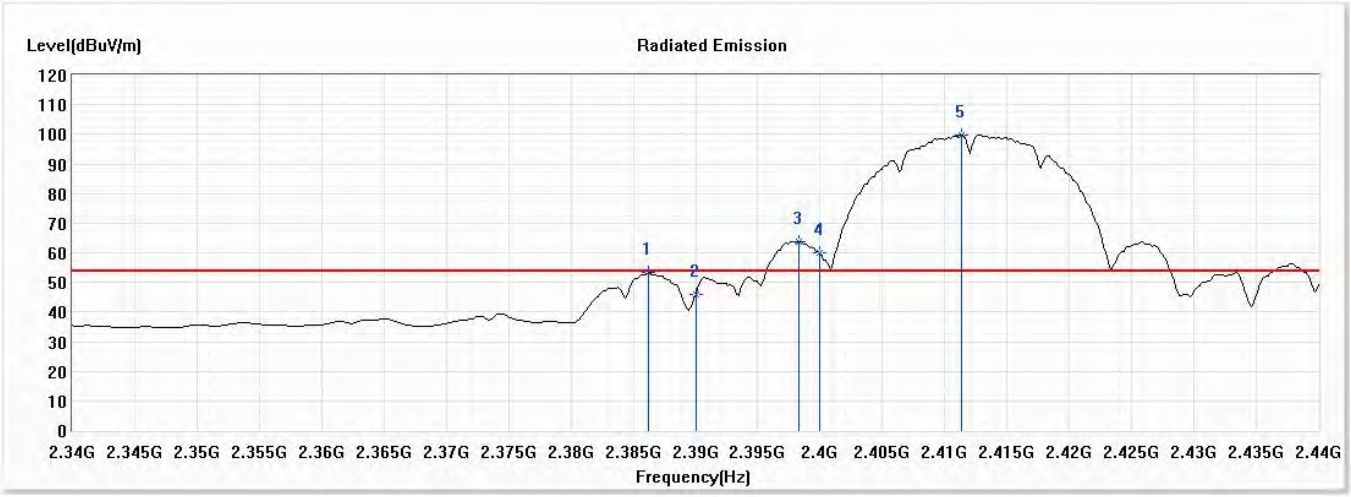
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	2385.942	58.63	74.00	-15.37	46.06	12.57	PK
2	2390.000	52.23	74.00	-21.77	39.68	12.55	PK
3	2397.536	68.03	--	--	55.49	12.54	PK
4	2400.000	64.95	--	--	52.42	12.53	PK
! 5	2413.333	104.28	--	--	91.63	12.65	PK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.

Product : Intel® Wireless-AC 9260
Test Item : Band Edge
Test Date : 2021/01/20
Test Mode : Mode 1 SISO A: Transmit (802.11b_1Mbps) (2412MHz)

Horizontal



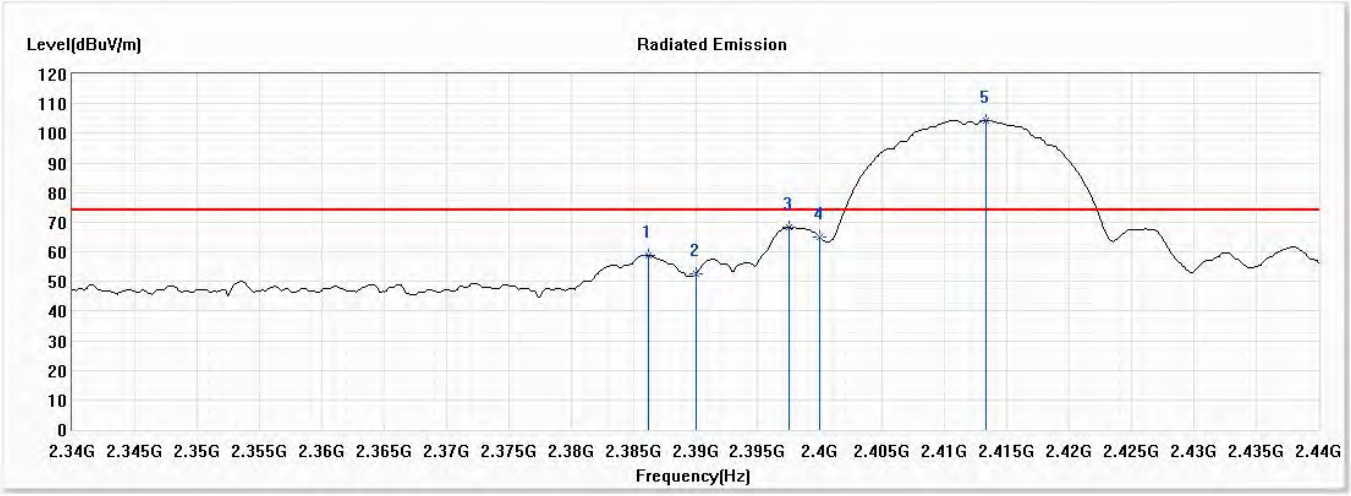
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	2386.232	53.28	54.00	-0.72	40.71	12.57	AV
2	2390.000	45.89	54.00	-8.11	33.34	12.55	AV
! 3	2398.261	63.92	--	--	51.38	12.54	AV
! 4	2400.000	59.85	--	--	47.32	12.53	AV
! 5	2411.304	99.80	--	--	87.18	12.62	AV

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.

Product : Intel® Wireless-AC 9260
Test Item : Band Edge
Test Date : 2021/01/20
Test Mode : Mode 1 SISO A: Transmit (802.11b_1Mbps) (2412MHz)

Vertical



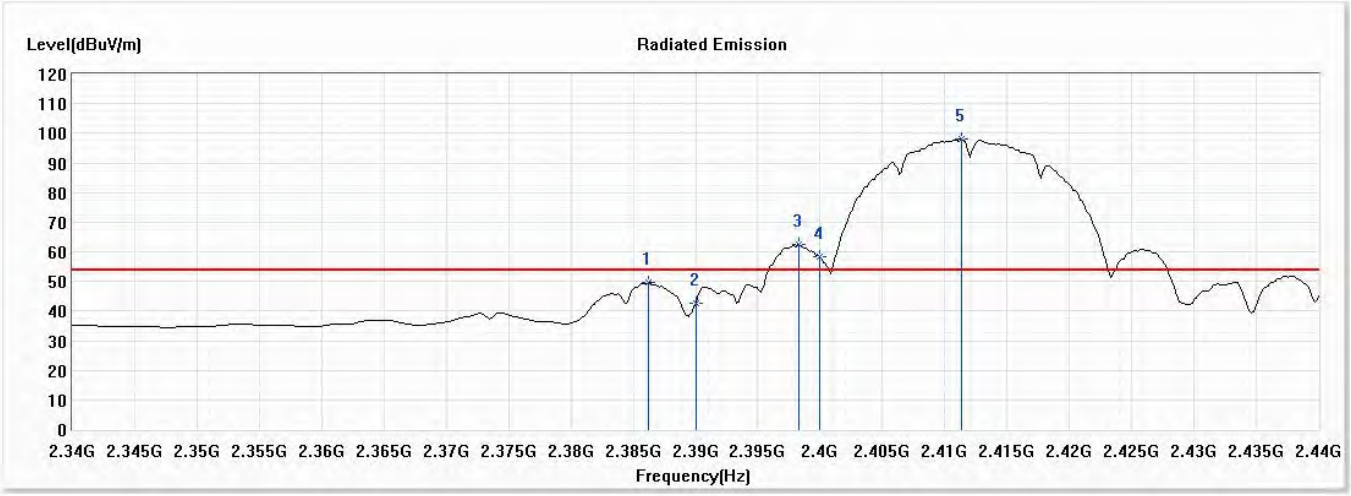
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	2386.232	58.90	74.00	-15.10	46.33	12.57	PK
2	2390.000	52.59	74.00	-21.41	40.04	12.55	PK
3	2397.536	68.09	--	--	55.55	12.54	PK
4	2400.000	64.97	--	--	52.44	12.53	PK
! 5	2413.333	104.28	--	--	91.63	12.65	PK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.

Product : Intel® Wireless-AC 9260
Test Item : Band Edge
Test Date : 2021/01/20
Test Mode : Mode 1 SISO A: Transmit (802.11b_1Mbps) (2412MHz)

Vertical



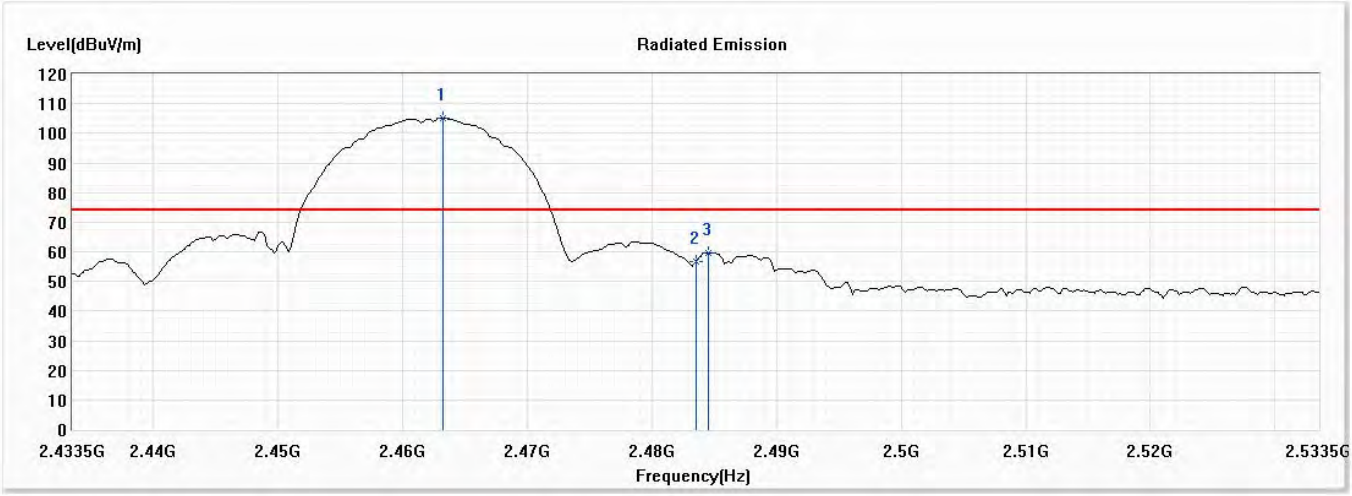
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	2386.232	49.59	54.00	-4.41	37.02	12.57	AV
2	2390.000	42.69	54.00	-11.31	30.14	12.55	AV
! 3	2398.261	62.29	--	--	49.75	12.54	AV
! 4	2400.000	58.34	--	--	45.81	12.53	AV
! 5	2411.304	98.01	--	--	85.39	12.62	AV

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.

Product : Intel® Wireless-AC 9260
Test Item : Band Edge
Test Date : 2021/01/20
Test Mode : Mode 1 SISO A: Transmit (802.11b_1Mbps) (2462MHz)

Horizontal

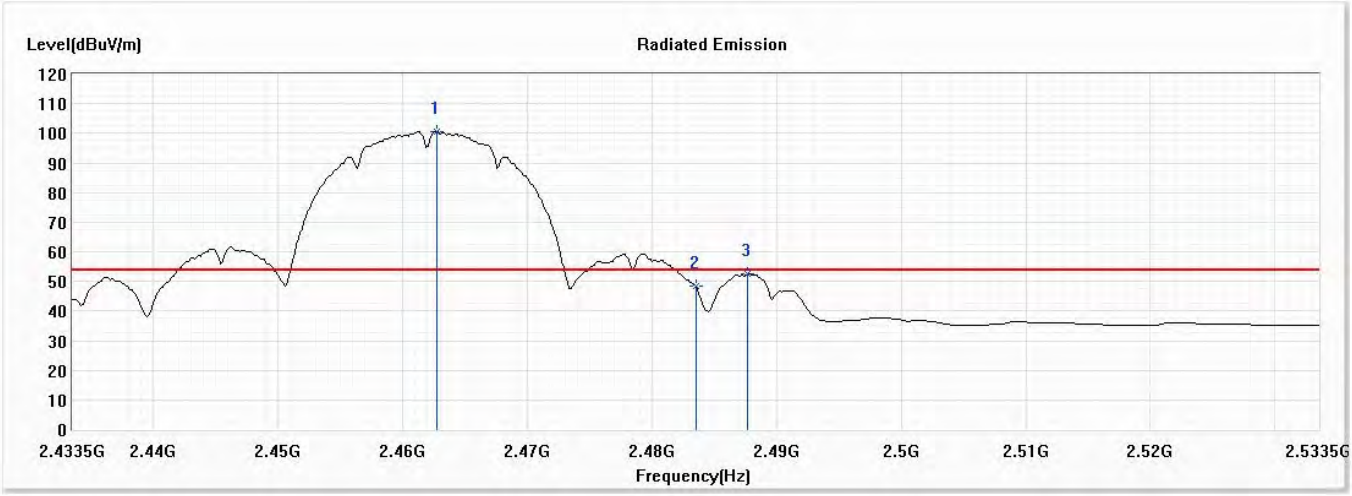


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
! 1	2463.210	105.08	--	--	92.17	12.91	PK
2	2483.500	56.76	74.00	-17.24	43.96	12.80	PK
3	2484.514	59.65	74.00	-14.35	46.86	12.79	PK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.

Product : Intel® Wireless-AC 9260
Test Item : Band Edge
Test Date : 2021/01/20
Test Mode : Mode 1 SISO A: Transmit (802.11b_1Mbps) (2462MHz)

Horizontal

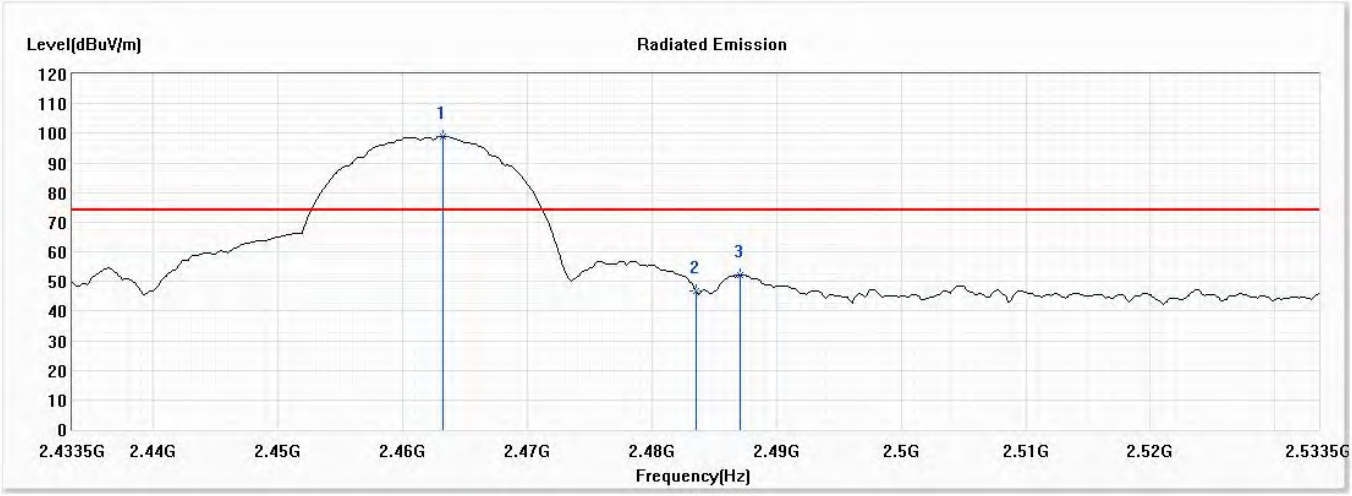


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
! 1	2462.775	100.63	--	--	87.72	12.91	AV
2	2483.500	48.44	54.00	-5.56	35.64	12.80	AV
3	2487.703	52.47	54.00	-1.53	39.69	12.78	AV

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.

Product : Intel® Wireless-AC 9260
Test Item : Band Edge
Test Date : 2021/01/20
Test Mode : Mode 1 SISO A: Transmit (802.11b_1Mbps) (2462MHz)

Vertical



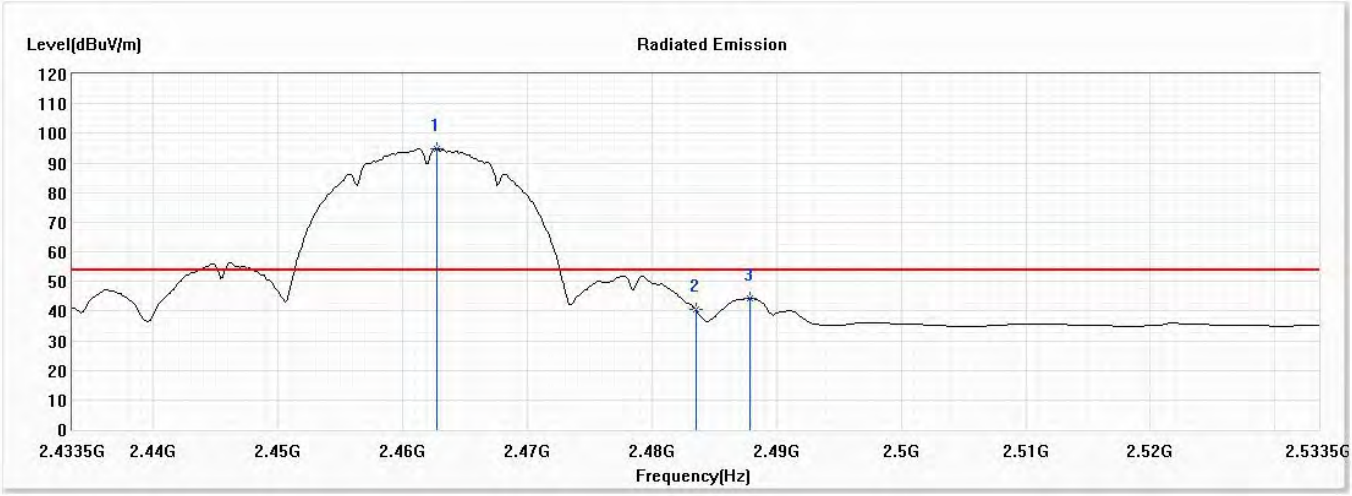
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
! 1	2463.210	98.93	--	--	86.02	12.91	PK
2	2483.500	46.87	74.00	-27.13	34.07	12.80	PK
3	2487.123	52.05	74.00	-21.95	39.26	12.79	PK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.

Product : Intel® Wireless-AC 9260
Test Item : Band Edge
Test Date : 2021/01/20
Test Mode : Mode 1 SISO A: Transmit (802.11b_1Mbps) (2462MHz)

Vertical

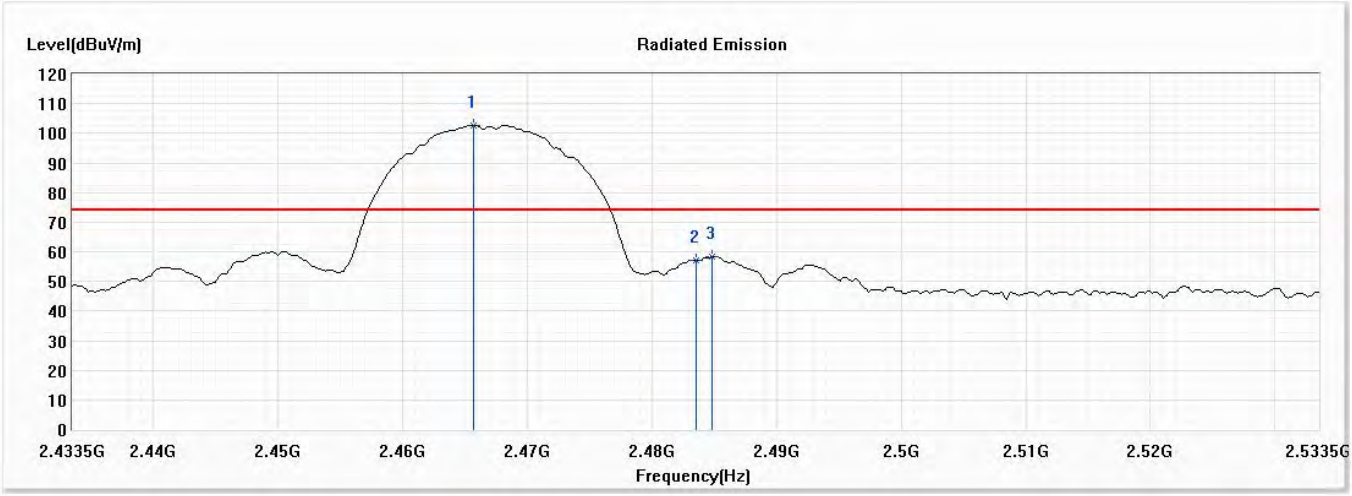


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
! 1	2462.775	94.86	--	--	81.95	12.91	AV
2	2483.500	40.53	54.00	-13.47	27.73	12.80	AV
3	2487.848	44.32	54.00	-9.68	31.54	12.78	AV

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.

Product : Intel® Wireless-AC 9260
Test Item : Band Edge
Test Date : 2021/01/20
Test Mode : Mode 1 SISO A: Transmit (802.11b_1Mbps) (2467MHz)

Horizontal

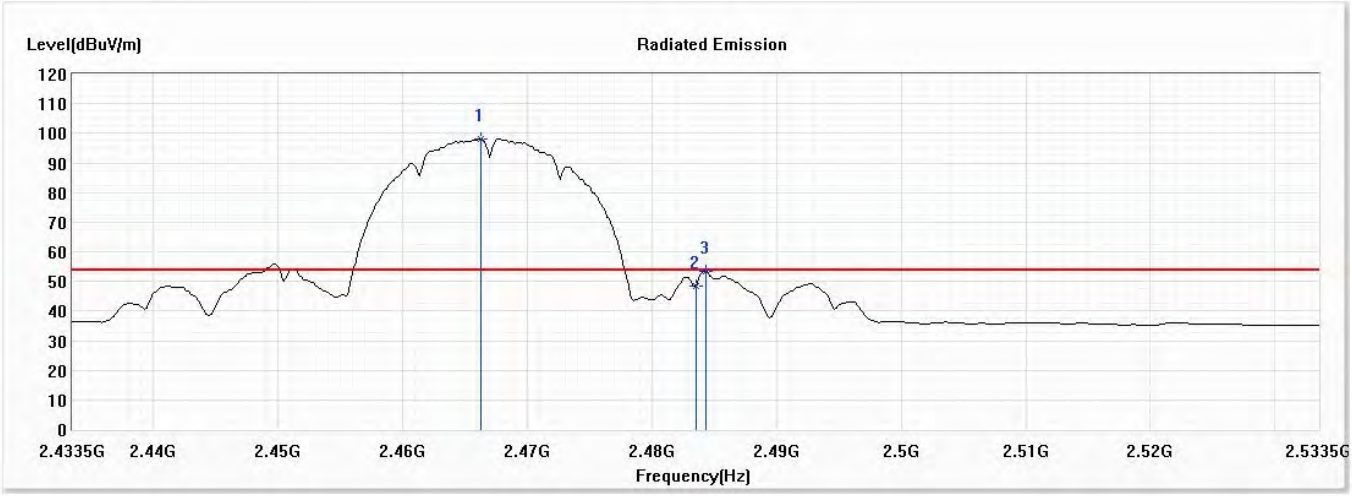


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
! 1	2465.674	102.67	--	--	89.77	12.90	PK
2	2483.500	57.14	74.00	-16.86	44.34	12.80	PK
3	2484.804	58.26	74.00	-15.74	45.46	12.80	PK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.

Product : Intel® Wireless-AC 9260
Test Item : Band Edge
Test Date : 2021/01/20
Test Mode : Mode 1 SISO A: Transmit (802.11b_1Mbps) (2467MHz)

Horizontal

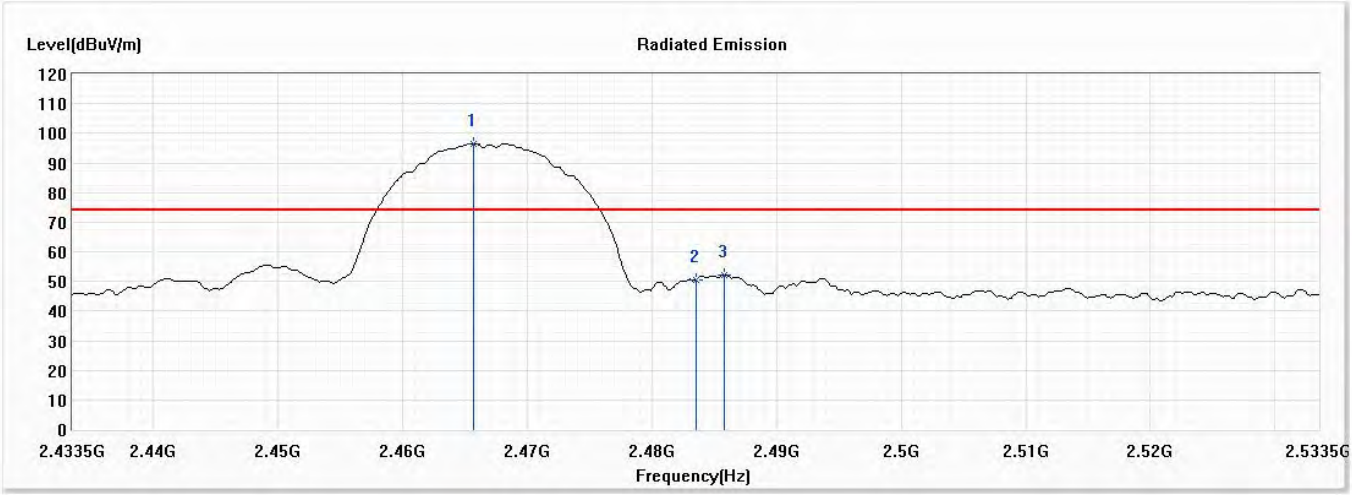


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
! 1	2466.254	98.23	--	--	85.34	12.89	AV
2	2483.500	48.26	54.00	-5.74	35.46	12.80	AV
3	2484.370	53.28	54.00	-0.72	40.49	12.79	AV

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.

Product : Intel® Wireless-AC 9260
Test Item : Band Edge
Test Date : 2021/01/20
Test Mode : Mode 1 SISO A: Transmit (802.11b_1Mbps) (2467MHz)

Vertical

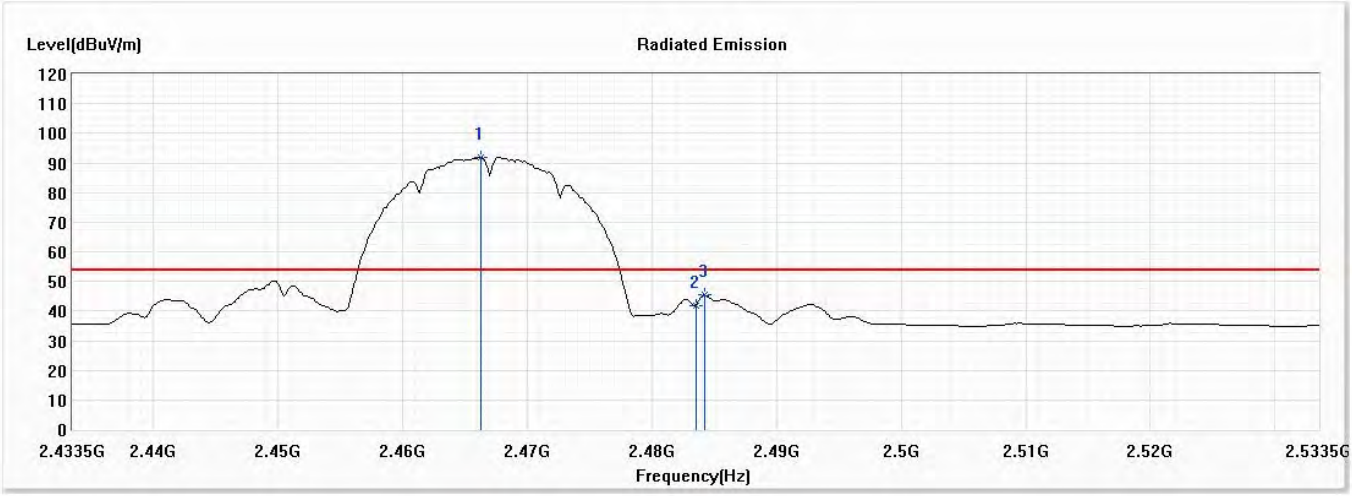


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
! 1	2465.674	96.45	--	--	83.55	12.90	PK
2	2483.500	50.61	74.00	-23.39	37.81	12.80	PK
3	2485.819	52.08	74.00	-21.92	39.28	12.80	PK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.

Product : Intel® Wireless-AC 9260
Test Item : Band Edge
Test Date : 2021/01/20
Test Mode : Mode 1 SISO A: Transmit (802.11b_1Mbps) (2467MHz)

Vertical

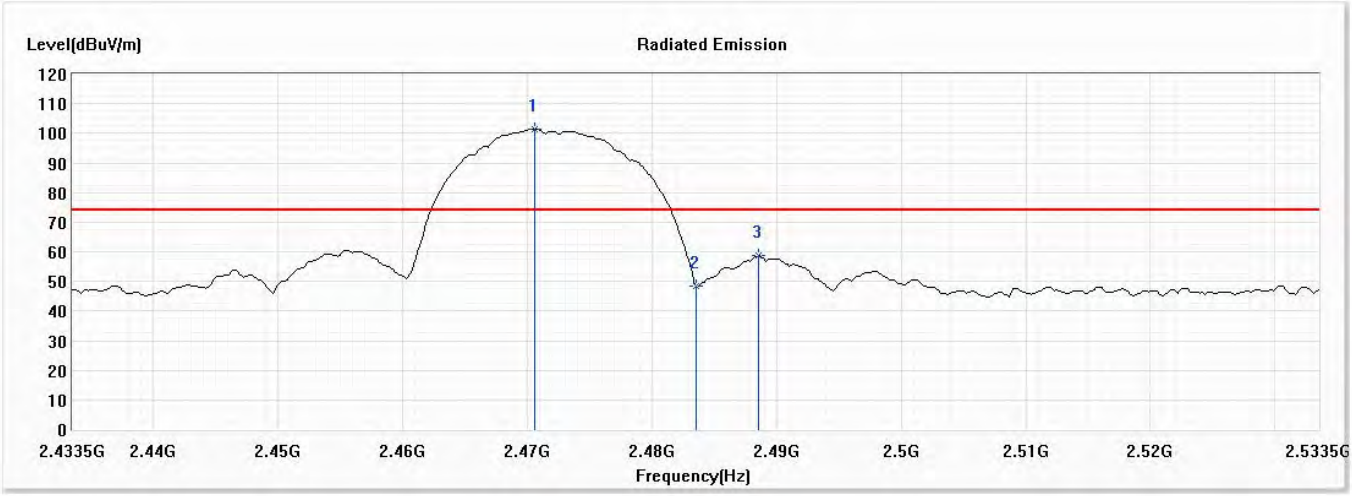


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
! 1	2466.254	92.05	--	--	79.16	12.89	AV
2	2483.500	41.81	54.00	-12.19	29.01	12.80	AV
3	2484.225	45.37	54.00	-8.63	32.58	12.79	AV

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.

Product : Intel® Wireless-AC 9260
Test Item : Band Edge
Test Date : 2021/01/20
Test Mode : Mode 1 SISO A: Transmit (802.11b_1Mbps) (2472MHz)

Horizontal



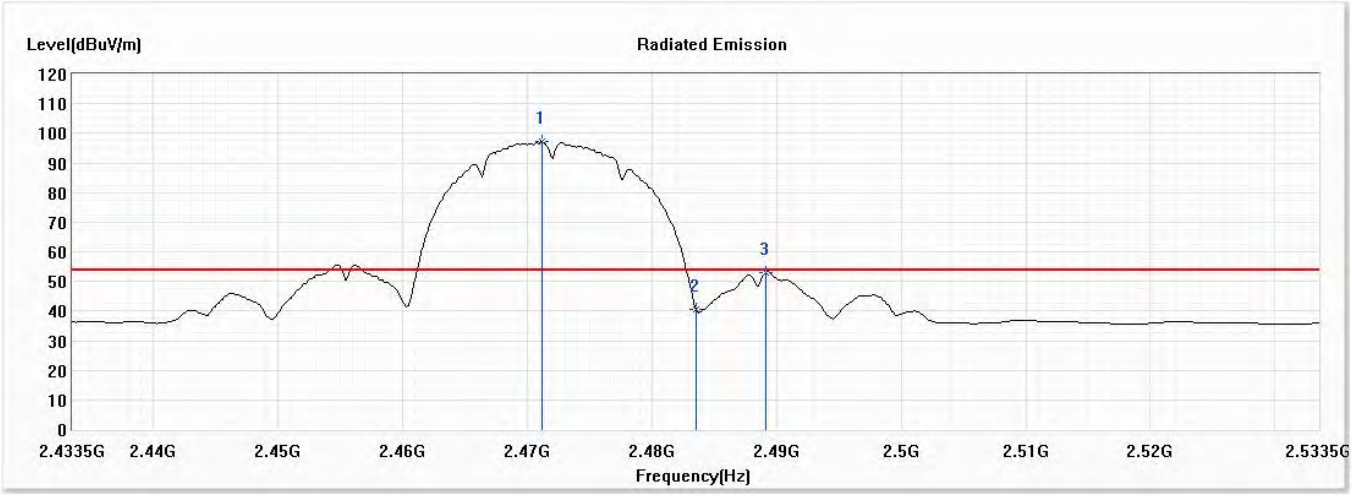
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
! 1	2470.601	101.34	--	--	88.47	12.87	PK
2	2483.500	48.47	74.00	-25.53	35.67	12.80	PK
3	2488.572	58.57	74.00	-15.43	45.79	12.78	PK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.

Product : Intel® Wireless-AC 9260
Test Item : Band Edge
Test Date : 2021/01/20
Test Mode : Mode 1 SISO A: Transmit (802.11b_1Mbps) (2472MHz)

Horizontal

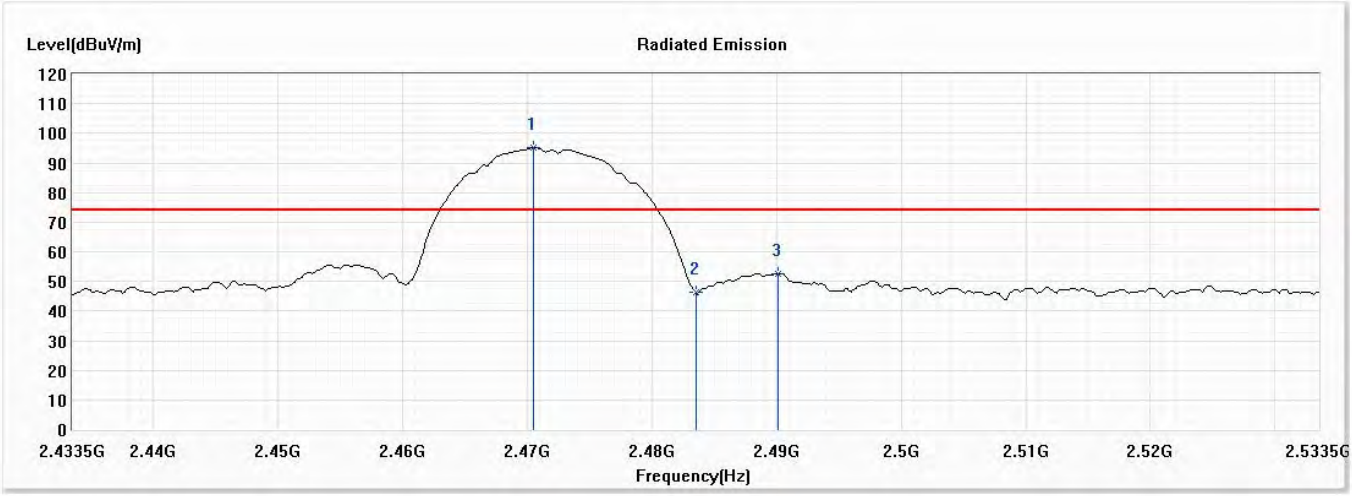


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
! 1	2471.181	97.06	--	--	84.20	12.86	AV
2	2483.500	40.75	54.00	-13.25	27.95	12.80	AV
3	2489.152	53.11	54.00	-0.89	40.33	12.78	AV

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.

Product : Intel® Wireless-AC 9260
Test Item : Band Edge
Test Date : 2021/01/20
Test Mode : Mode 1 SISO A: Transmit (802.11b_1Mbps) (2472MHz)

Vertical

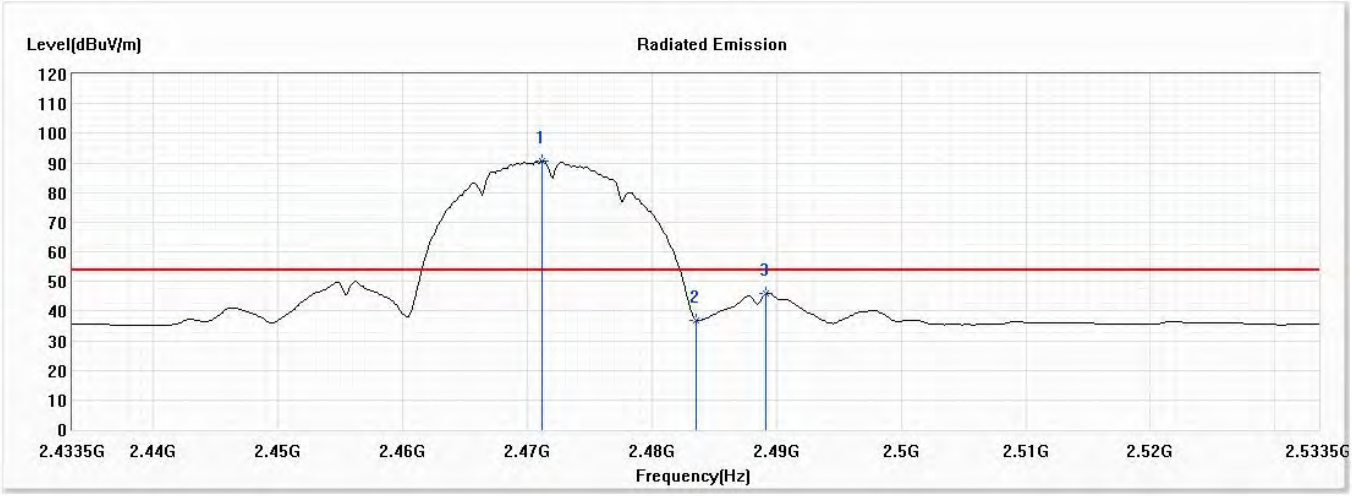


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
! 1	2470.457	95.04	--	--	82.17	12.87	PK
2	2483.500	46.27	74.00	-27.73	33.47	12.80	PK
3	2490.167	52.75	74.00	-21.25	39.99	12.76	PK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.

Product : Intel® Wireless-AC 9260
Test Item : Band Edge
Test Date : 2021/01/20
Test Mode : Mode 1 SISO A: Transmit (802.11b_1Mbps) (2472MHz)

Vertical

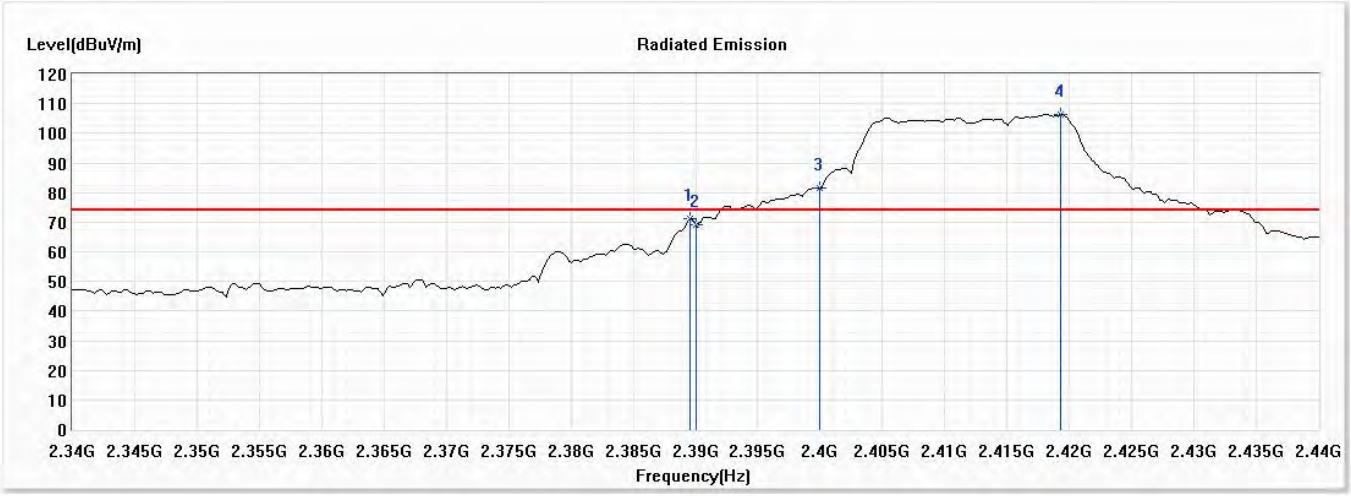


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
! 1	2471.181	90.54	--	--	77.68	12.86	AV
2	2483.500	36.89	54.00	-17.11	24.09	12.80	AV
3	2489.152	45.95	54.00	-8.05	33.17	12.78	AV

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.

Product : Intel® Wireless-AC 9260
Test Item : Band Edge
Test Date : 2021/01/20
Test Mode : Mode 2 SISO A: Transmit (802.11g_6Mbps) (2412MHz)

Horizontal



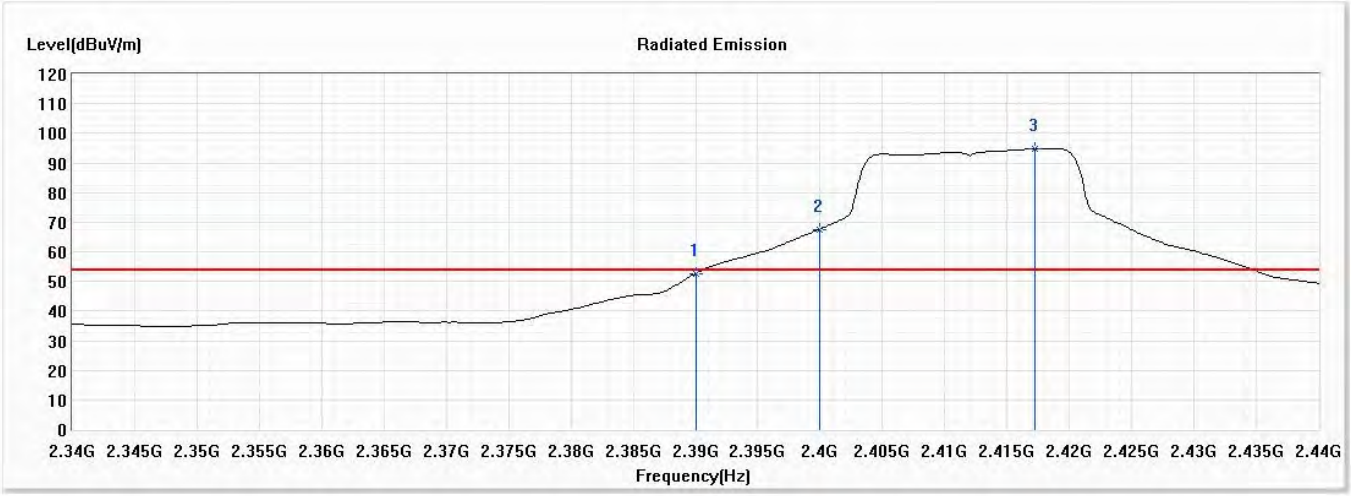
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	2389.565	71.09	74.00	-2.91	58.53	12.56	PK
2	2390.000	69.19	74.00	-4.81	56.64	12.55	PK
! 3	2400.000	81.42	--	--	68.89	12.53	PK
! 4	2419.275	106.23	--	--	93.54	12.69	PK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.

Product : Intel® Wireless-AC 9260
Test Item : Band Edge
Test Date : 2021/01/20
Test Mode : Mode 2 SISO A: Transmit (802.11g_6Mbps) (2412MHz)

Horizontal

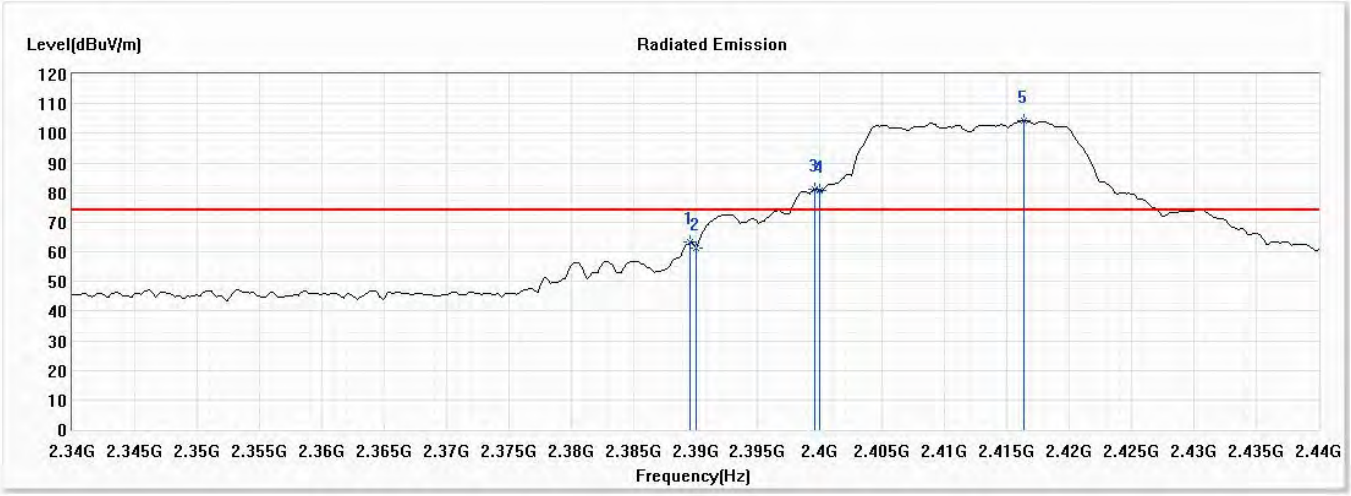


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	2390.000	52.63	54.00	-1.37	40.08	12.55	AV
! 2	2400.000	67.64	--	--	55.11	12.53	AV
! 3	2417.246	94.72	--	--	82.04	12.68	AV

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.

Product : Intel® Wireless-AC 9260
Test Item : Band Edge
Test Date : 2021/01/20
Test Mode : Mode 2 SISO A: Transmit (802.11g_6Mbps) (2412MHz)

Vertical

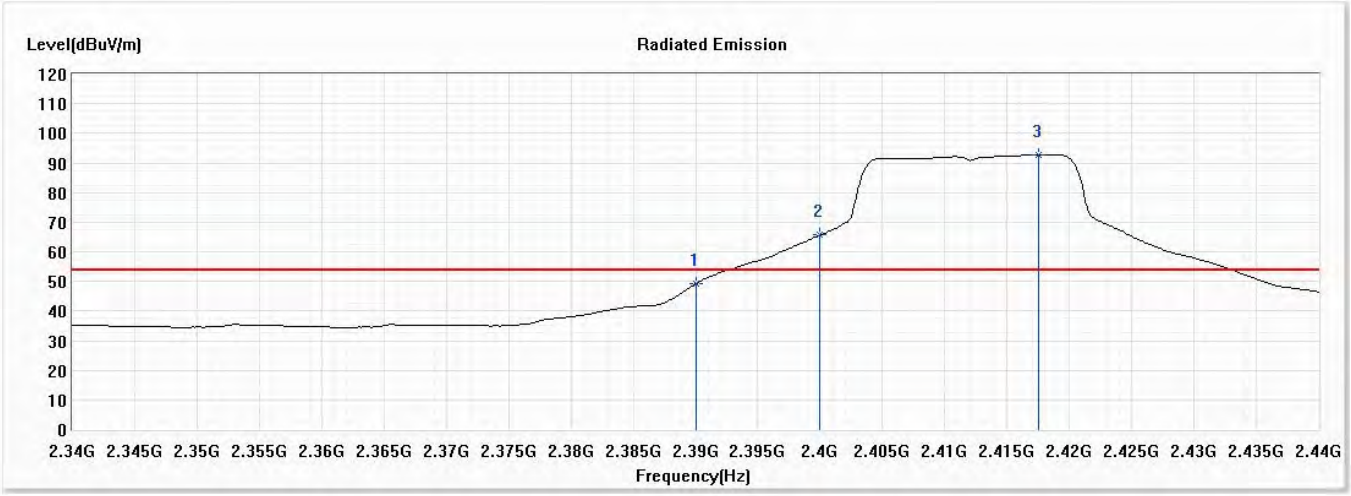


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	2389.565	63.27	74.00	-10.73	50.71	12.56	PK
2	2390.000	61.18	74.00	-12.82	48.63	12.55	PK
! 3	2399.565	80.98	--	--	68.45	12.53	PK
! 4	2400.000	80.53	--	--	68.00	12.53	PK
! 5	2416.377	104.14	--	--	91.47	12.67	PK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.

Product : Intel® Wireless-AC 9260
Test Item : Band Edge
Test Date : 2021/01/20
Test Mode : Mode 2 SISO A: Transmit (802.11g_6Mbps) (2412MHz)

Vertical

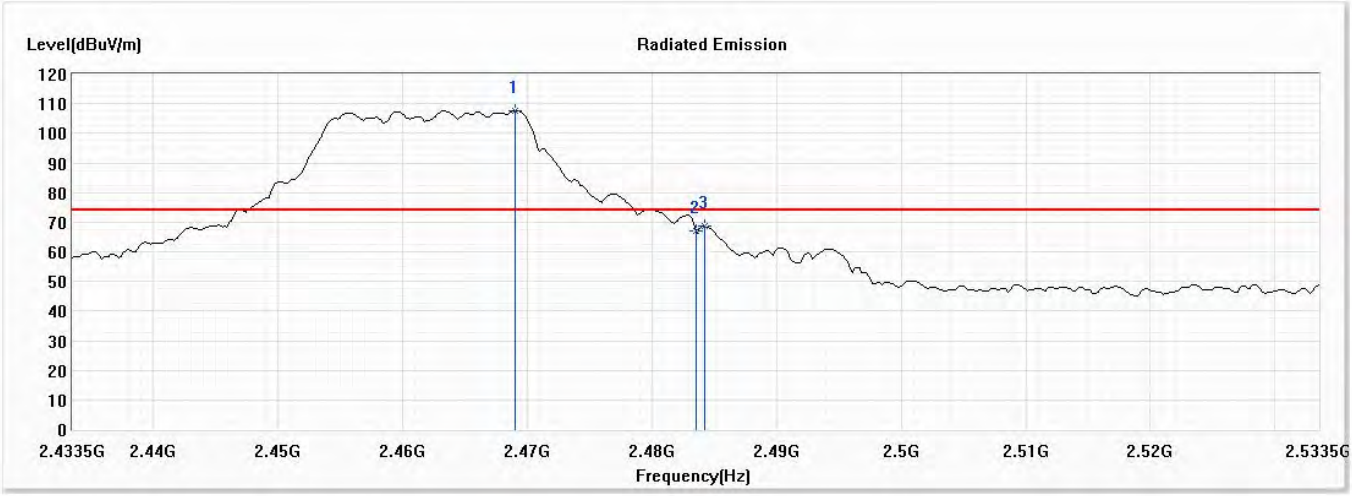


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	2390.000	49.10	54.00	-4.90	36.55	12.55	AV
! 2	2400.000	65.59	--	--	53.06	12.53	AV
! 3	2417.536	92.75	--	--	80.07	12.68	AV

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.

Product : Intel® Wireless-AC 9260
Test Item : Band Edge
Test Date : 2021/01/20
Test Mode : Mode 2 SISO A: Transmit (802.11g_6Mbps) (2462MHz)

Horizontal



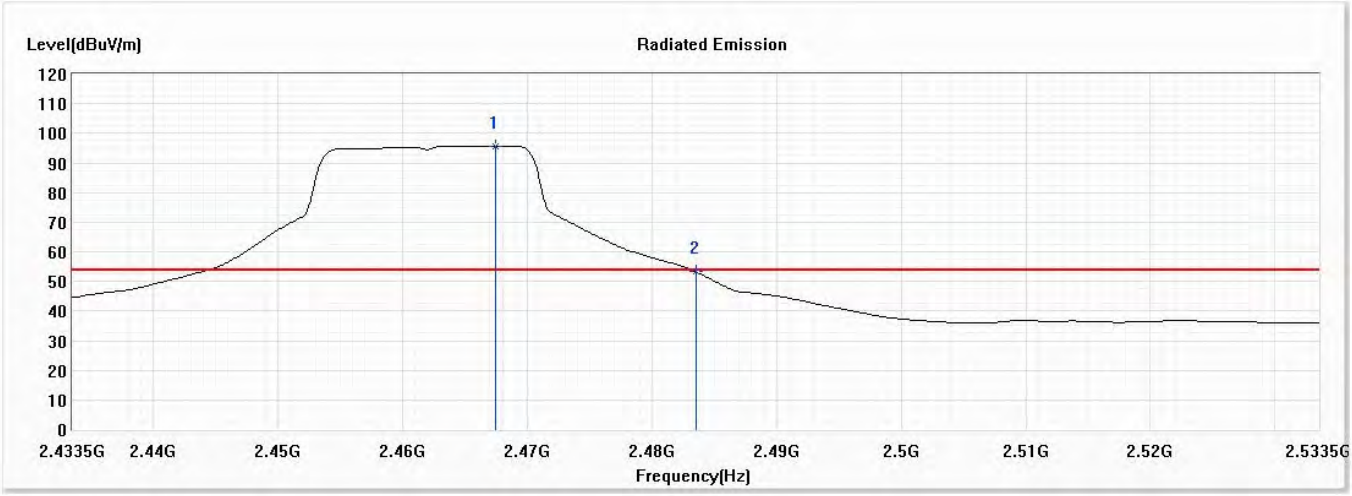
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
! 1	2469.007	107.59	--	--	94.70	12.89	PK
2	2483.500	66.84	74.00	-7.16	54.04	12.80	PK
3	2484.225	68.56	74.00	-5.44	55.77	12.79	PK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.

Product	:	Intel® Wireless-AC 9260
Test Item	:	Band Edge
Test Date	:	2021/01/20
Test Mode	:	Mode 2 SISO A: Transmit (802.11g_6Mbps) (2462MHz)

Horizontal



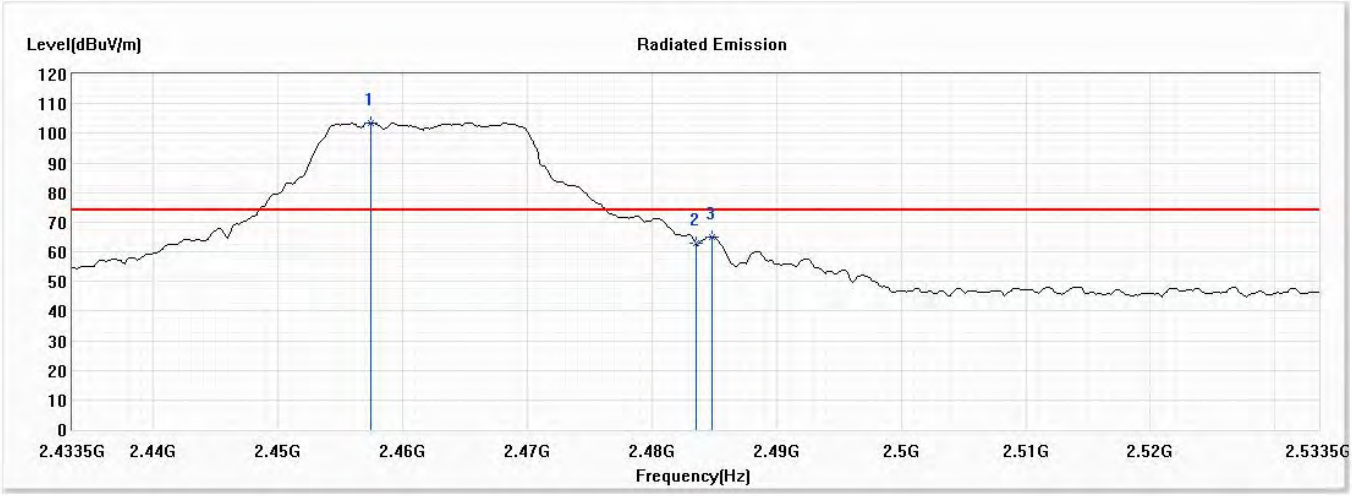
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
! 1	2467.413	95.68	--	--	82.78	12.90	AV
2	2483.500	53.22	54.00	-0.78	40.42	12.80	AV

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.

Product	:	Intel® Wireless-AC 9260
Test Item	:	Band Edge
Test Date	:	2021/01/20
Test Mode	:	Mode 2 SISO A: Transmit (802.11g_6Mbps) (2462MHz)

Vertical



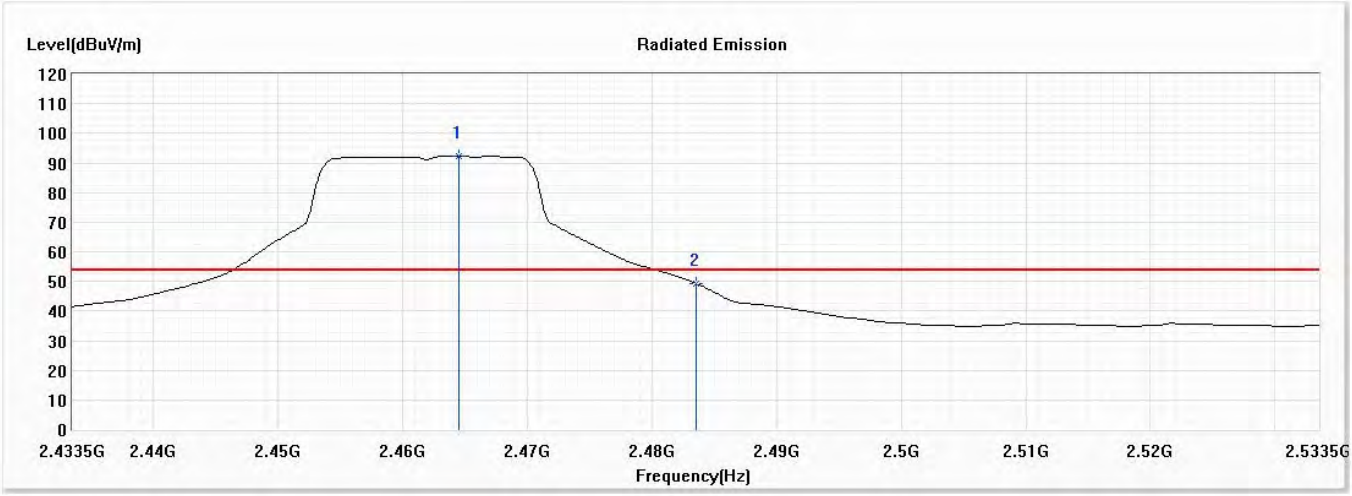
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
! 1	2457.413	103.50	--	--	90.55	12.95	PK
2	2483.500	62.98	74.00	-11.02	50.18	12.80	PK
3	2484.804	65.11	74.00	-8.89	52.31	12.80	PK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.

Product : Intel® Wireless-AC 9260
Test Item : Band Edge
Test Date : 2021/01/20
Test Mode : Mode 2 SISO A: Transmit (802.11g_6Mbps) (2462MHz)

Vertical

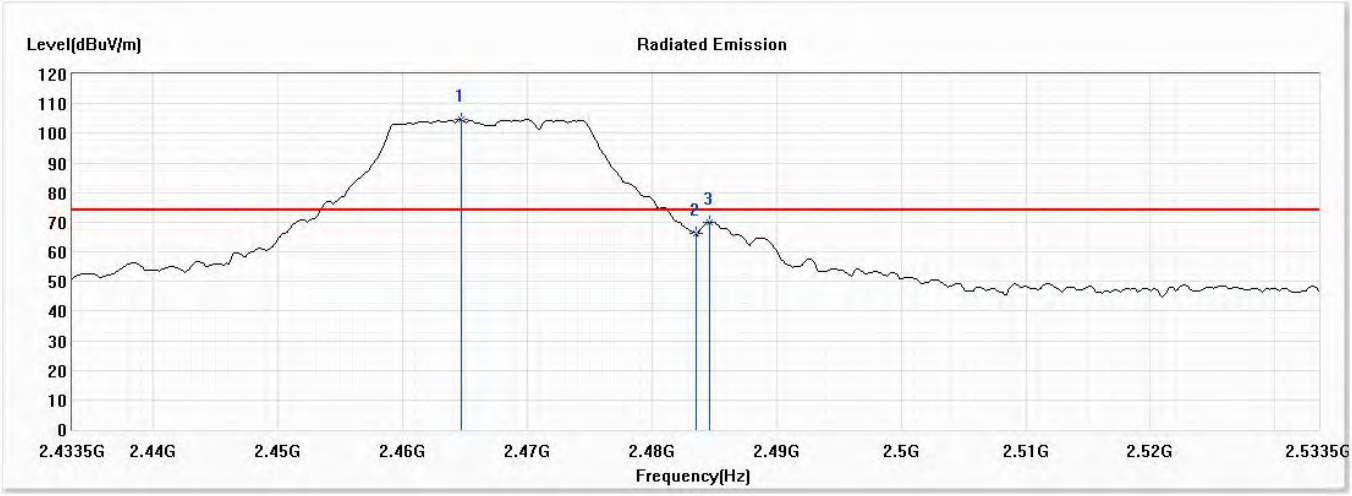


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
! 1	2464.514	92.23	--	--	79.33	12.90	AV
2	2483.500	49.28	54.00	-4.72	36.48	12.80	AV

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.

Product : Intel® Wireless-AC 9260
Test Item : Band Edge
Test Date : 2021/01/20
Test Mode : Mode 2 SISO A: Transmit (802.11g_6Mbps) (2467MHz)

Horizontal

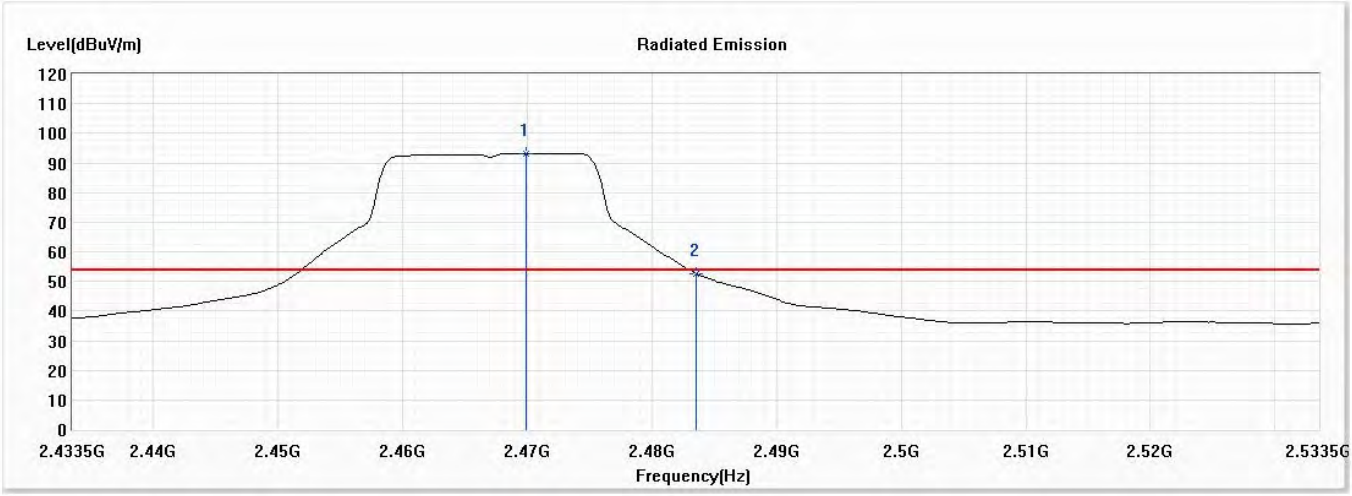


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
! 1	2464.659	104.57	--	--	91.67	12.90	PK
2	2483.500	66.16	74.00	-7.84	53.36	12.80	PK
3	2484.659	69.99	74.00	-4.01	57.20	12.79	PK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.

Product	:	Intel® Wireless-AC 9260
Test Item	:	Band Edge
Test Date	:	2021/01/20
Test Mode	:	Mode 2 SISO A: Transmit (802.11g_6Mbps) (2467MHz)

Horizontal



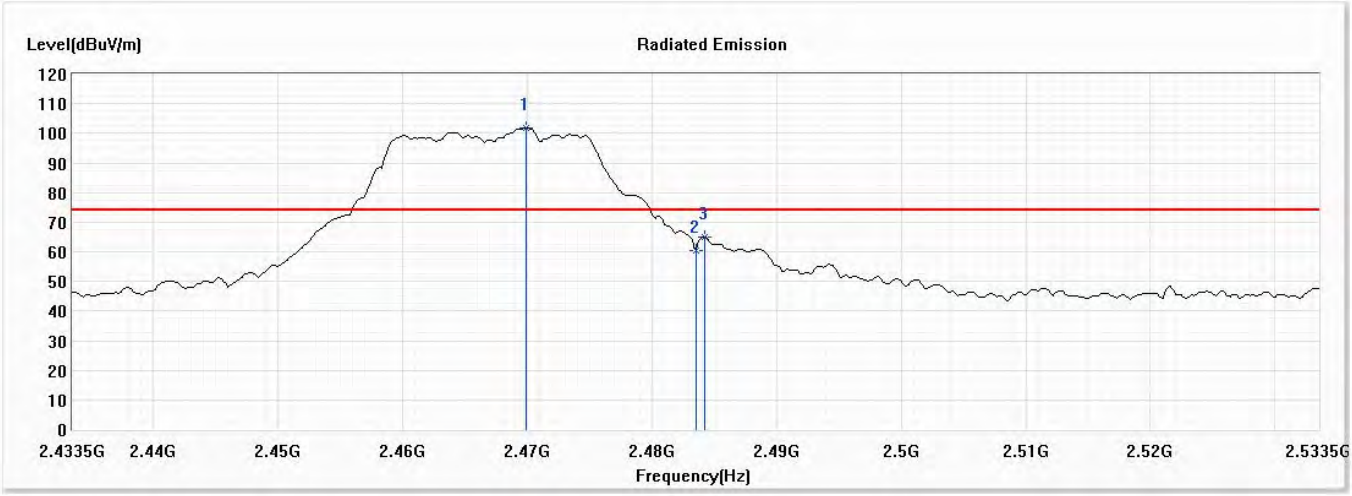
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
! 1	2469.877	93.30	--	--	80.42	12.88	AV
2	2483.500	52.72	54.00	-1.28	39.92	12.80	AV

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.

Product : Intel® Wireless-AC 9260
Test Item : Band Edge
Test Date : 2021/01/20
Test Mode : Mode 2 SISO A: Transmit (802.11g_6Mbps) (2467MHz)

Vertical

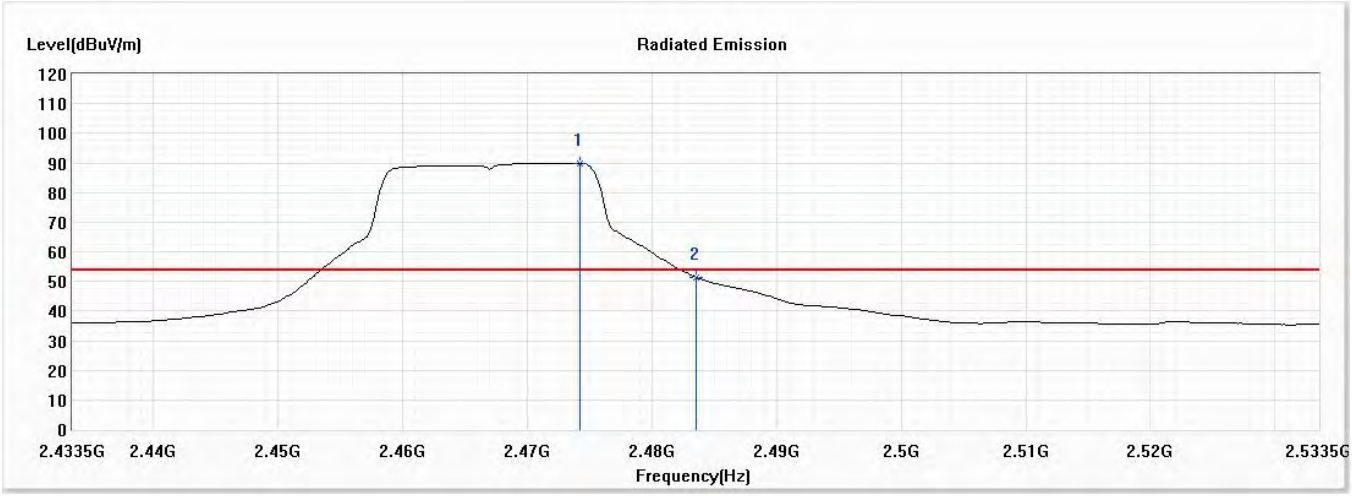


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
! 1	2469.877	101.60	--	--	88.72	12.88	PK
2	2483.500	60.46	74.00	-13.54	47.66	12.80	PK
3	2484.225	65.10	74.00	-8.90	52.31	12.79	PK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.

Product : Intel® Wireless-AC 9260
Test Item : Band Edge
Test Date : 2021/01/20
Test Mode : Mode 2 SISO A: Transmit (802.11g_6Mbps) (2467MHz)

Vertical

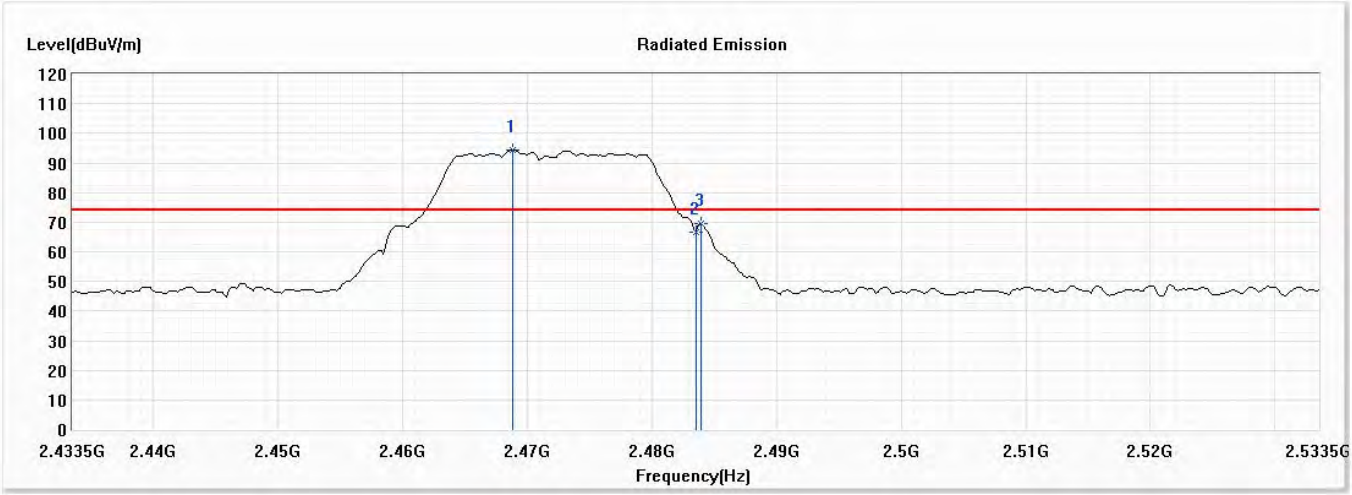


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
! 1	2474.225	89.90	--	--	77.06	12.84	AV
2	2483.500	51.41	54.00	-2.59	38.61	12.80	AV

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.

Product : Intel® Wireless-AC 9260
Test Item : Band Edge
Test Date : 2021/01/20
Test Mode : Mode 2 SISO A: Transmit (802.11g_6Mbps) (2472MHz)

Horizontal



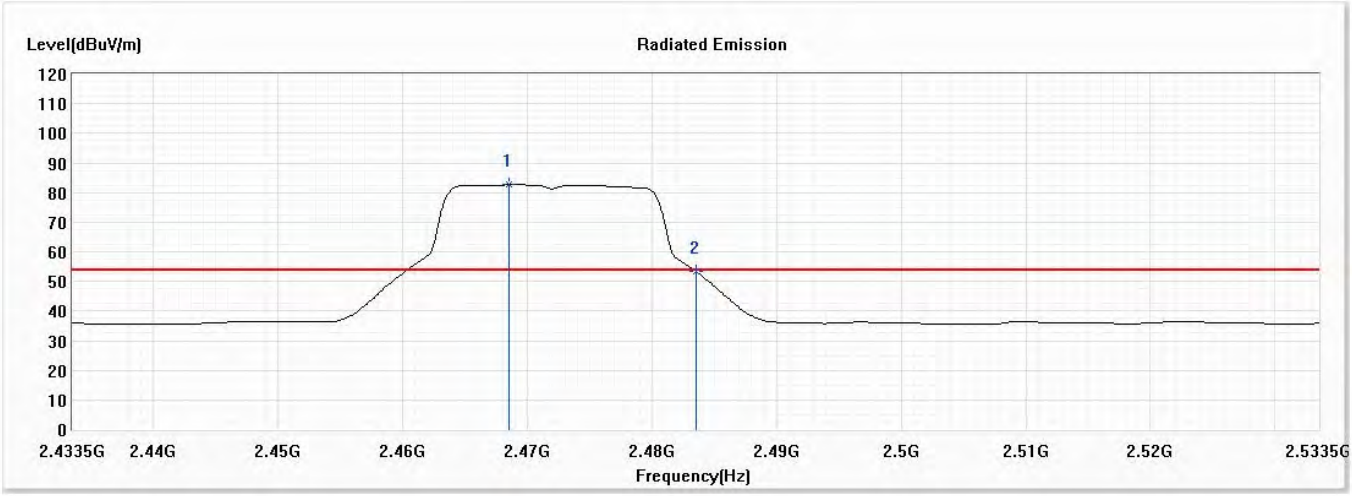
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
! 1	2468.862	94.26	--	--	81.37	12.89	PK
2	2483.500	66.77	74.00	-7.23	53.97	12.80	PK
3	2483.935	69.34	74.00	-4.66	56.54	12.80	PK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.

Product : Intel® Wireless-AC 9260
Test Item : Band Edge
Test Date : 2021/01/20
Test Mode : Mode 2 SISO A: Transmit (802.11g_6Mbps) (2472MHz)

Horizontal

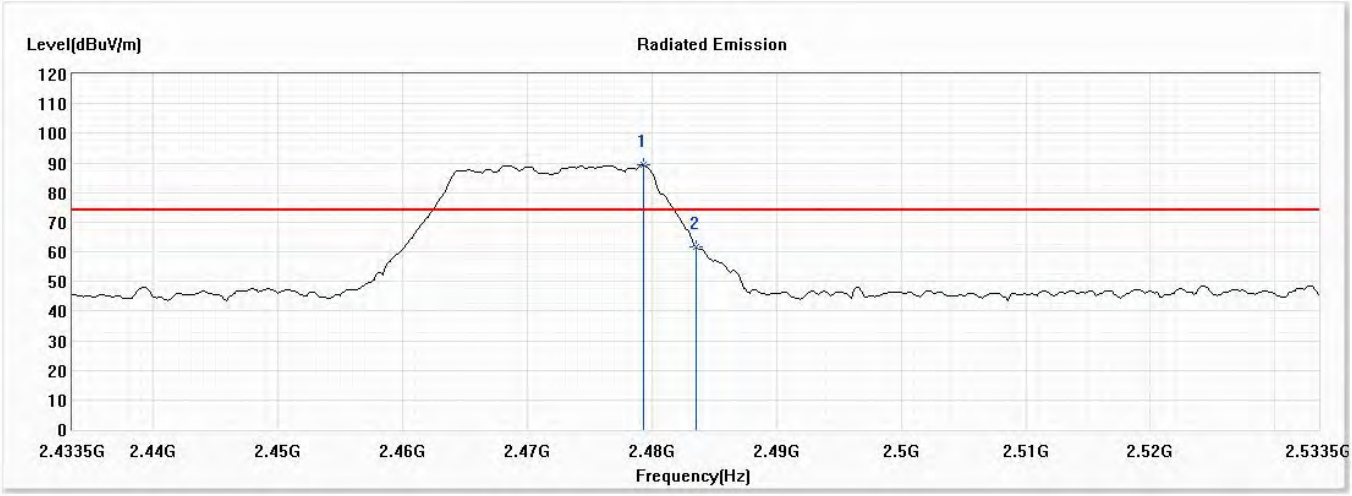


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
! 1	2468.572	82.60	--	--	69.71	12.89	AV
2	2483.500	53.37	54.00	-0.63	40.57	12.80	AV

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.

Product : Intel® Wireless-AC 9260
Test Item : Band Edge
Test Date : 2021/01/20
Test Mode : Mode 2 SISO A: Transmit (802.11g_6Mbps) (2472MHz)

Vertical

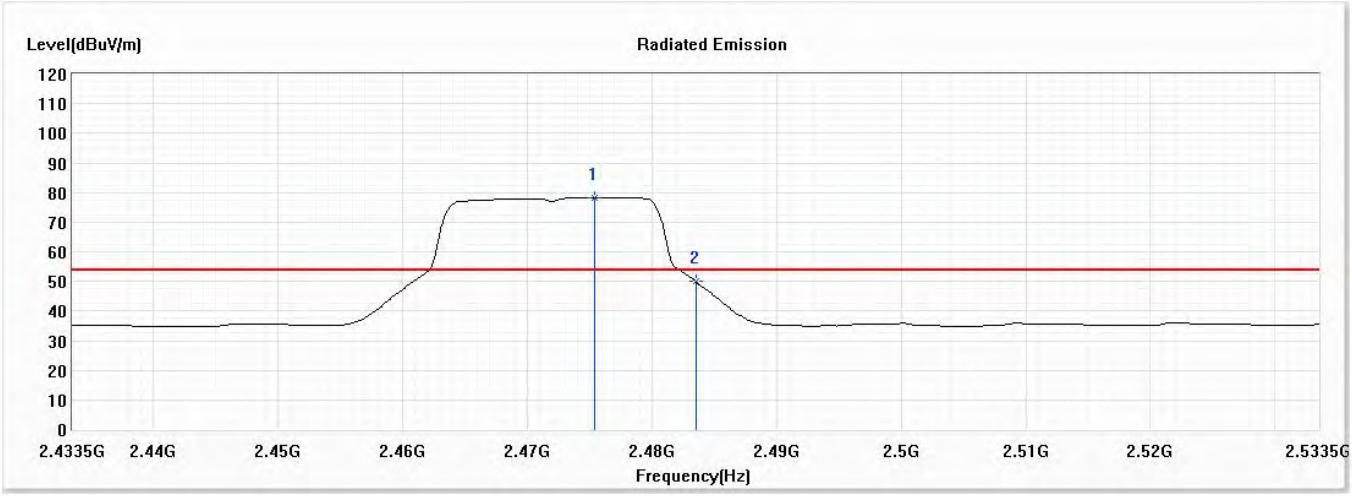


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
! 1	2479.297	89.24	--	--	76.42	12.82	PK
2	2483.500	61.60	74.00	-12.40	48.80	12.80	PK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.

Product	:	Intel® Wireless-AC 9260
Test Item	:	Band Edge
Test Date	:	2021/01/20
Test Mode	:	Mode 2 SISO A: Transmit (802.11g_6Mbps) (2472MHz)

Vertical



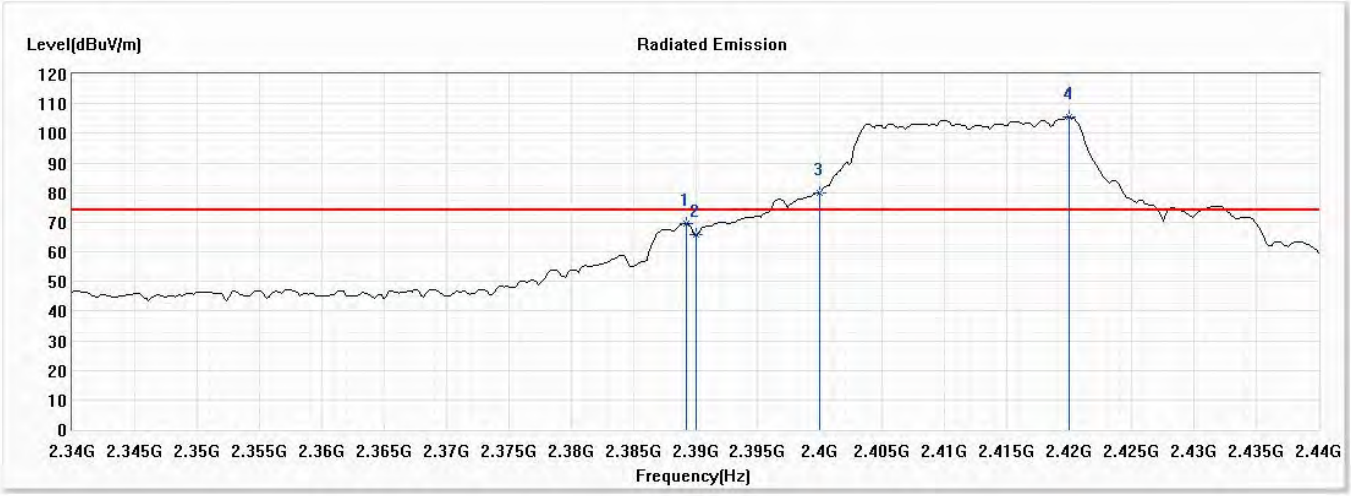
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
! 1	2475.384	78.41	--	--	65.57	12.84	AV
2	2483.500	49.88	54.00	-4.12	37.08	12.80	AV

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.

Product : Intel® Wireless-AC 9260
Test Item : Band Edge
Test Date : 2021/01/20
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2412MHz)

Horizontal

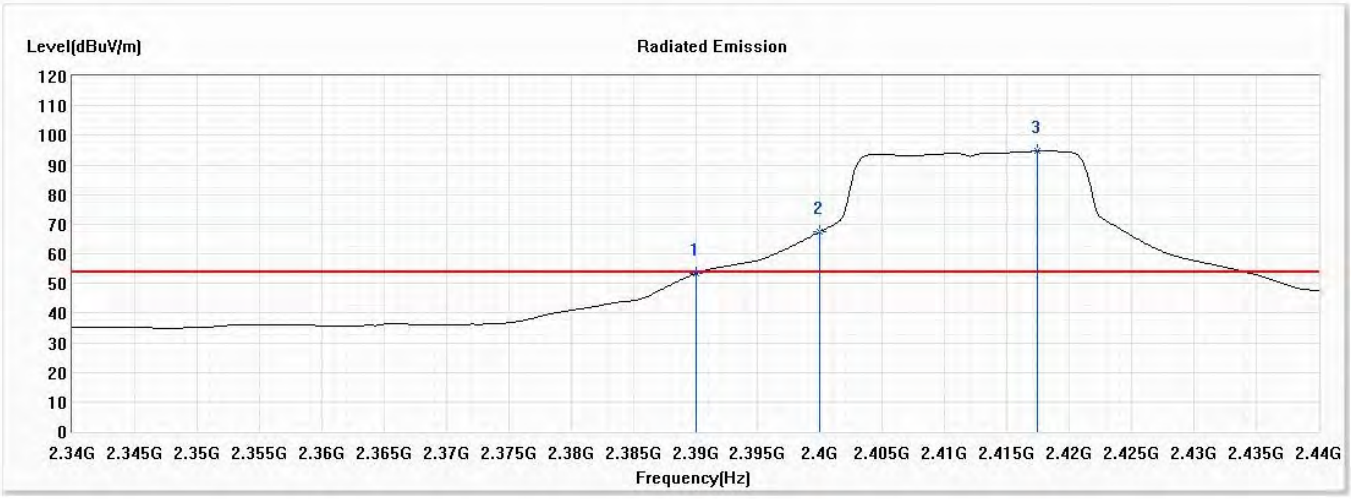


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	2389.275	69.50	74.00	-4.50	56.94	12.56	PK
2	2390.000	65.69	74.00	-8.31	53.14	12.55	PK
! 3	2400.000	80.06	--	--	67.53	12.53	PK
! 4	2420.000	105.39	--	--	92.69	12.70	PK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.

Product : Intel® Wireless-AC 9260
Test Item : Band Edge
Test Date : 2021/01/20
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2412MHz)

Horizontal



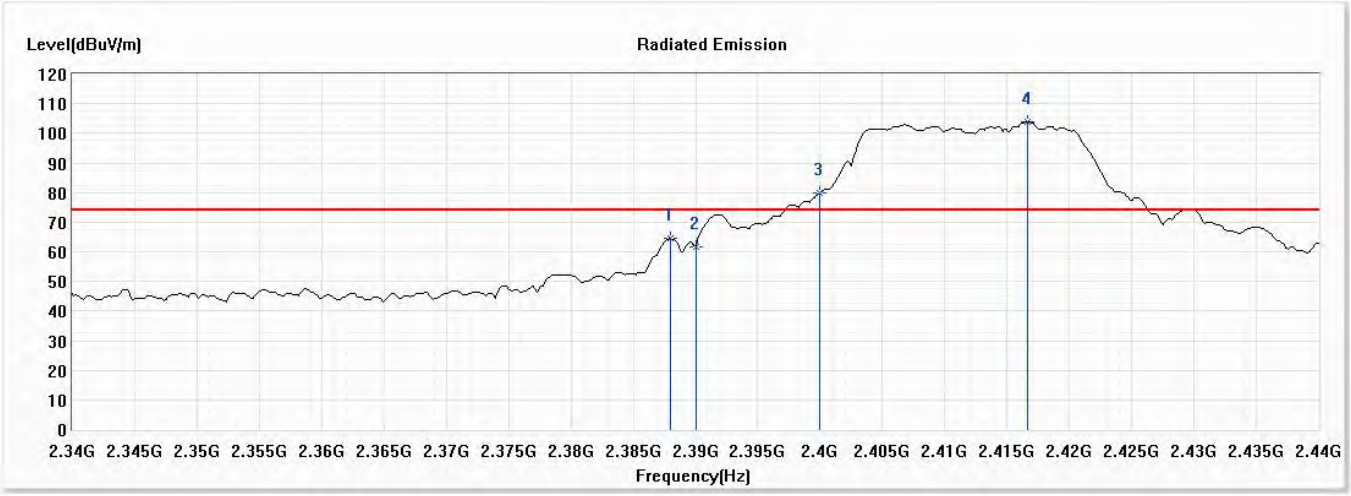
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	2390.000	53.21	54.00	-0.79	40.66	12.55	AV
! 2	2400.000	67.37	--	--	54.84	12.53	AV
! 3	2417.391	94.69	--	--	82.01	12.68	AV

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.

Product : Intel® Wireless-AC 9260
Test Item : Band Edge
Test Date : 2021/01/20
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2412MHz)

Vertical



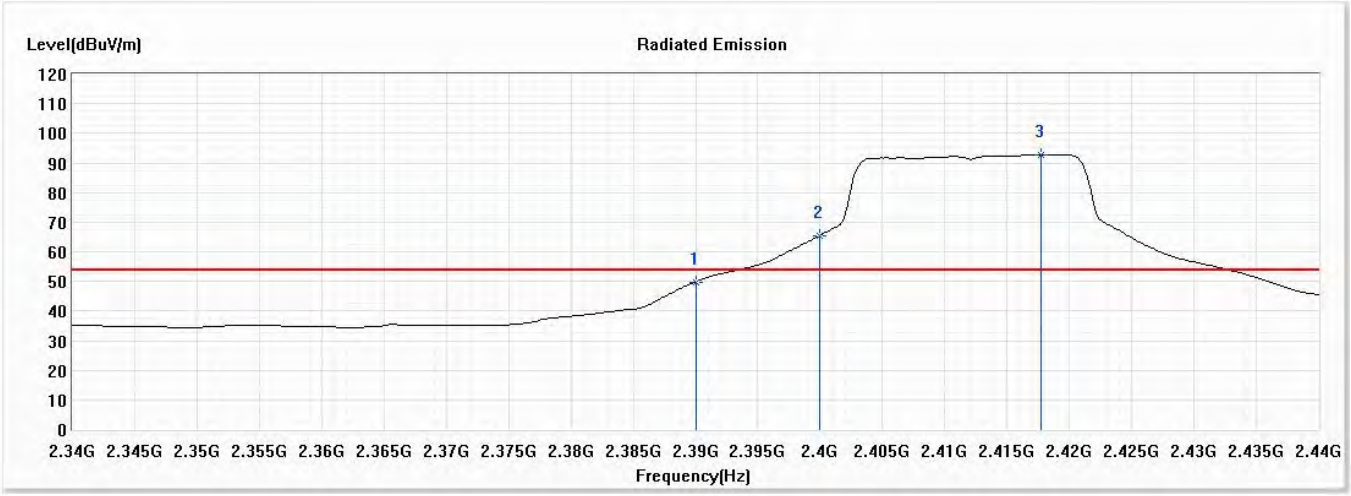
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	2387.971	64.38	74.00	-9.62	51.81	12.57	PK
2	2390.000	61.53	74.00	-12.47	48.98	12.55	PK
! 3	2400.000	79.90	--	--	67.37	12.53	PK
! 4	2416.667	103.83	--	--	91.16	12.67	PK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.

Product : Intel® Wireless-AC 9260
Test Item : Band Edge
Test Date : 2021/01/20
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2412MHz)

Vertical



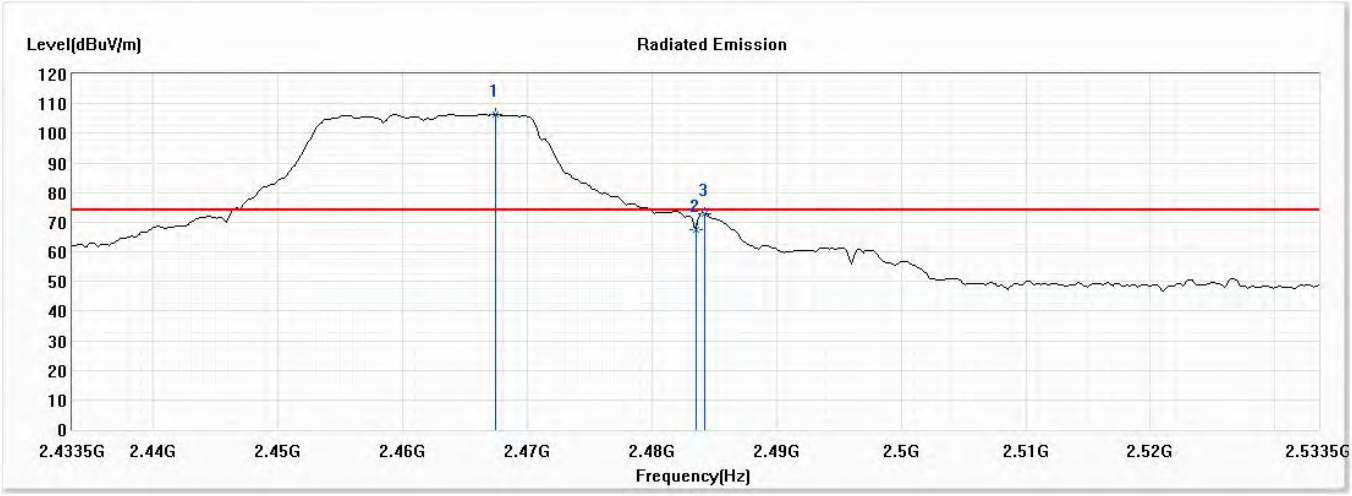
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	2390.000	49.85	54.00	-4.15	37.30	12.55	AV
! 2	2400.000	65.45	--	--	52.92	12.53	AV
! 3	2417.681	92.80	--	--	80.12	12.68	AV

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.

Product : Intel® Wireless-AC 9260
Test Item : Band Edge
Test Date : 2021/01/20
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2462MHz)

Horizontal

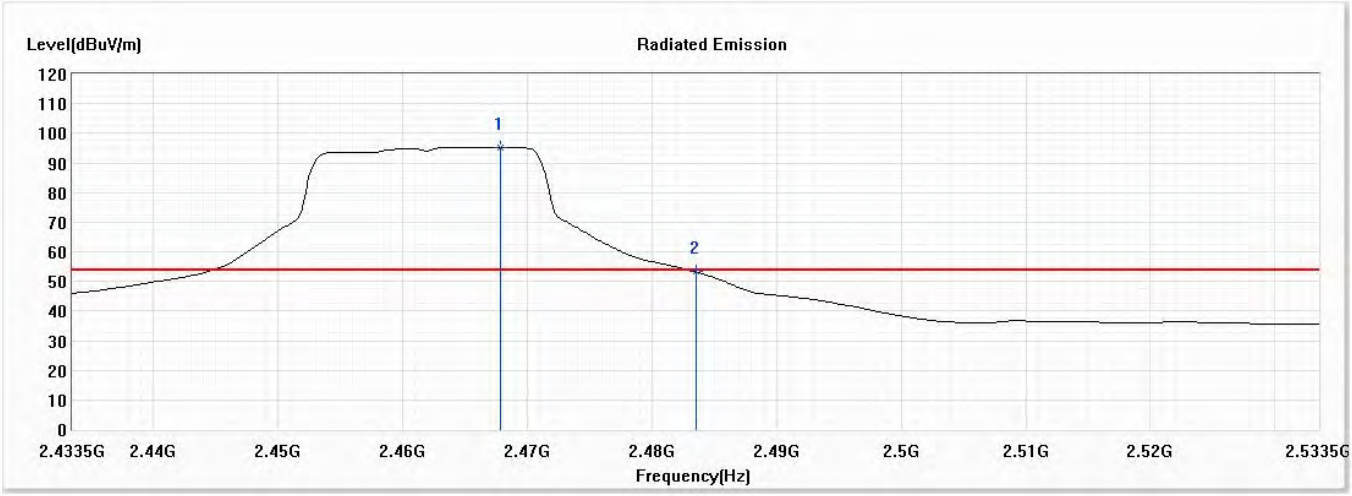


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
! 1	2467.413	106.50	--	--	93.60	12.90	PK
2	2483.500	67.58	74.00	-6.42	54.78	12.80	PK
3	2484.225	72.99	74.00	-1.01	60.20	12.79	PK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.

Product : Intel® Wireless-AC 9260
Test Item : Band Edge
Test Date : 2021/01/20
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2462MHz)

Horizontal

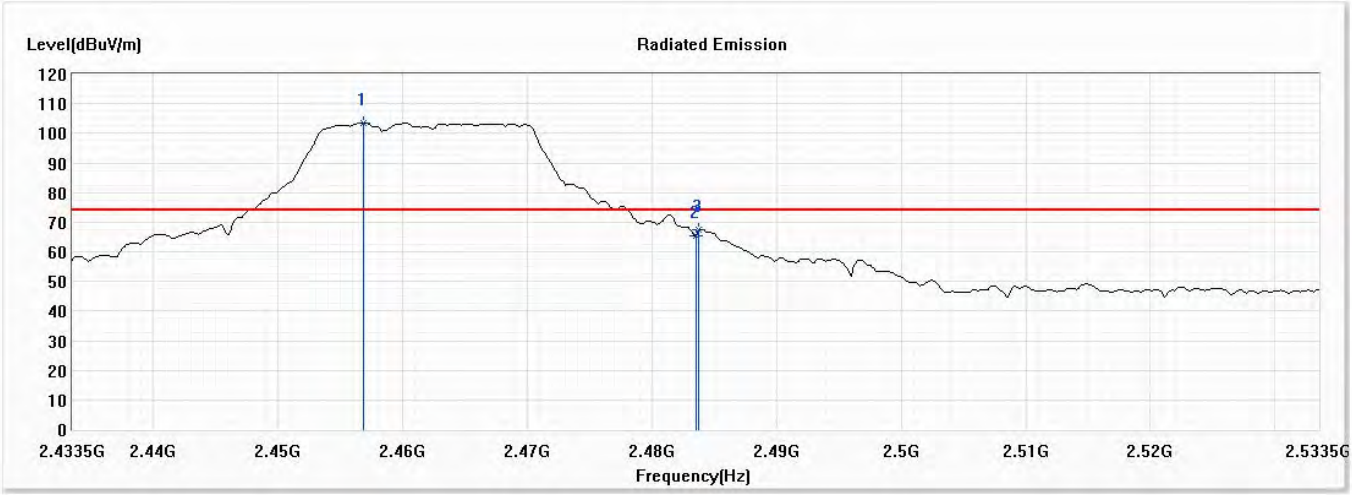


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
! 1	2467.848	95.30	--	--	82.41	12.89	AV
2	2483.500	53.25	54.00	-0.75	40.45	12.80	AV

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.

Product : Intel® Wireless-AC 9260
Test Item : Band Edge
Test Date : 2021/01/20
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2462MHz)

Vertical



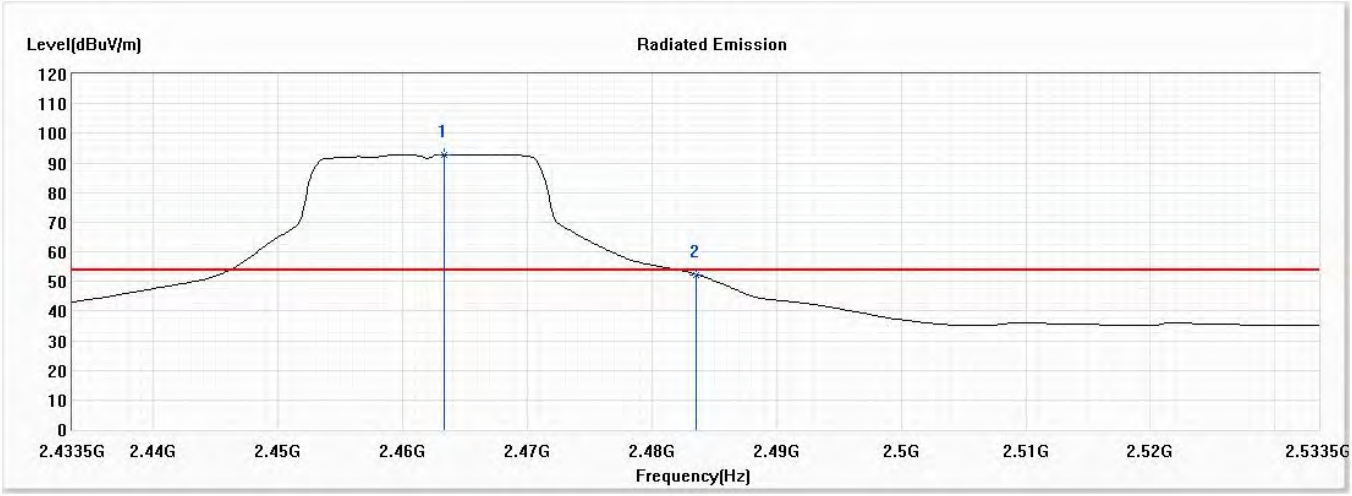
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
! 1	2456.833	103.58	--	--	90.64	12.94	PK
2	2483.500	65.57	74.00	-8.43	52.77	12.80	PK
3	2483.790	67.32	74.00	-6.68	54.52	12.80	PK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.

Product : Intel® Wireless-AC 9260
Test Item : Band Edge
Test Date : 2021/01/20
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2462MHz)

Vertical

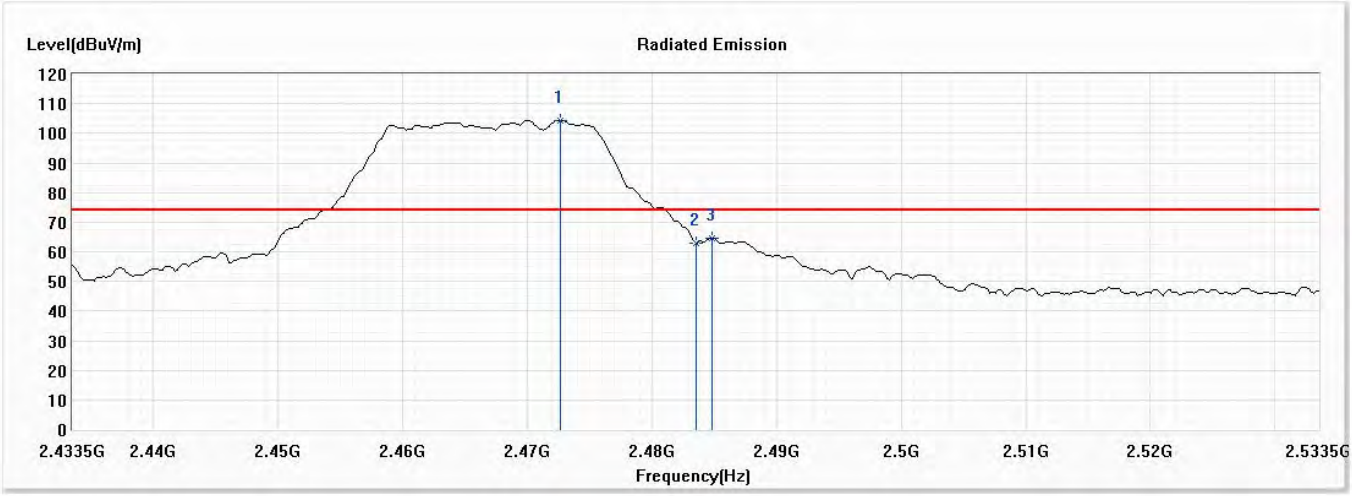


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
! 1	2463.355	92.79	--	--	79.88	12.91	AV
2	2483.500	52.34	54.00	-1.66	39.54	12.80	AV

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.

Product : Intel® Wireless-AC 9260
Test Item : Band Edge
Test Date : 2021/01/20
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2467MHz)

Horizontal



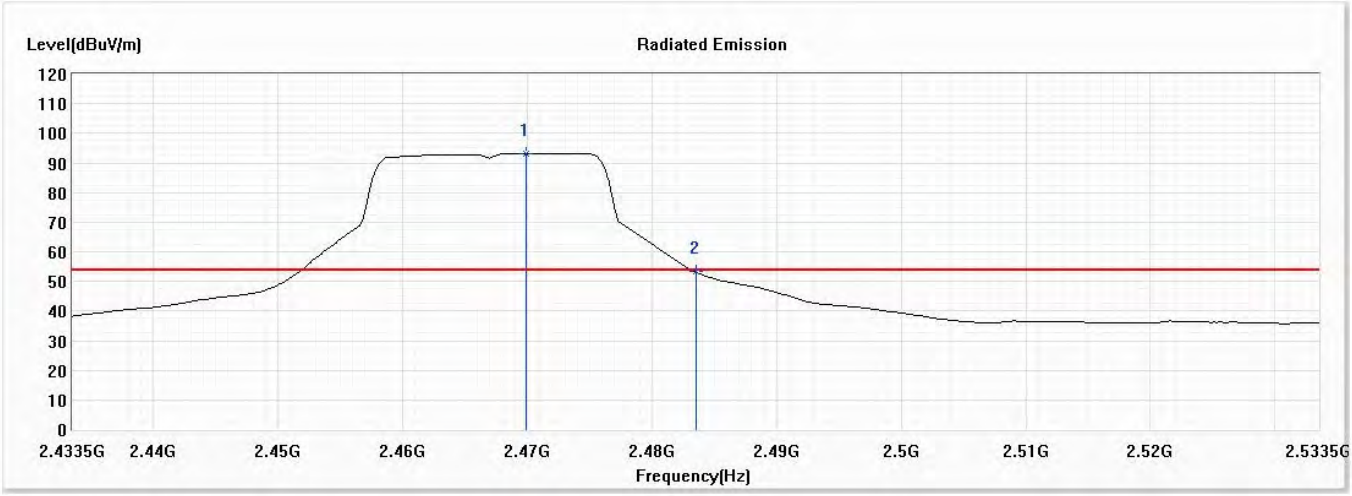
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
! 1	2472.630	104.26	--	--	91.41	12.85	PK
2	2483.500	62.70	74.00	-11.30	49.90	12.80	PK
3	2484.804	64.67	74.00	-9.33	51.87	12.80	PK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.

Product : Intel® Wireless-AC 9260
Test Item : Band Edge
Test Date : 2021/01/20
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2467MHz)

Horizontal

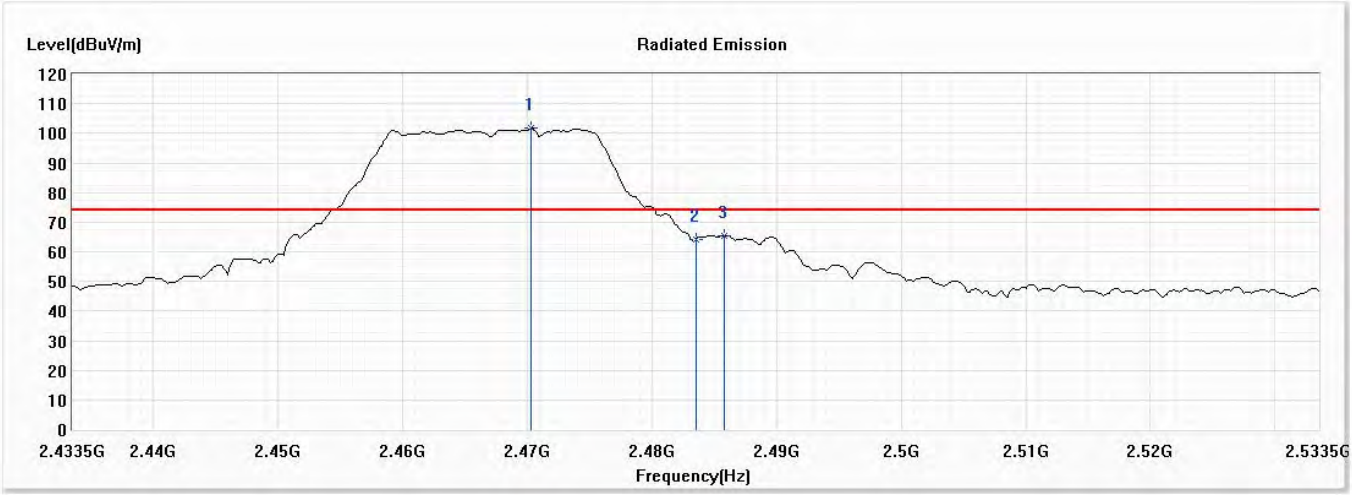


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
! 1	2469.877	93.25	--	--	80.37	12.88	AV
2	2483.500	53.21	54.00	-0.79	40.41	12.80	AV

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.

Product : Intel® Wireless-AC 9260
Test Item : Band Edge
Test Date : 2021/01/20
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2467MHz)

Vertical

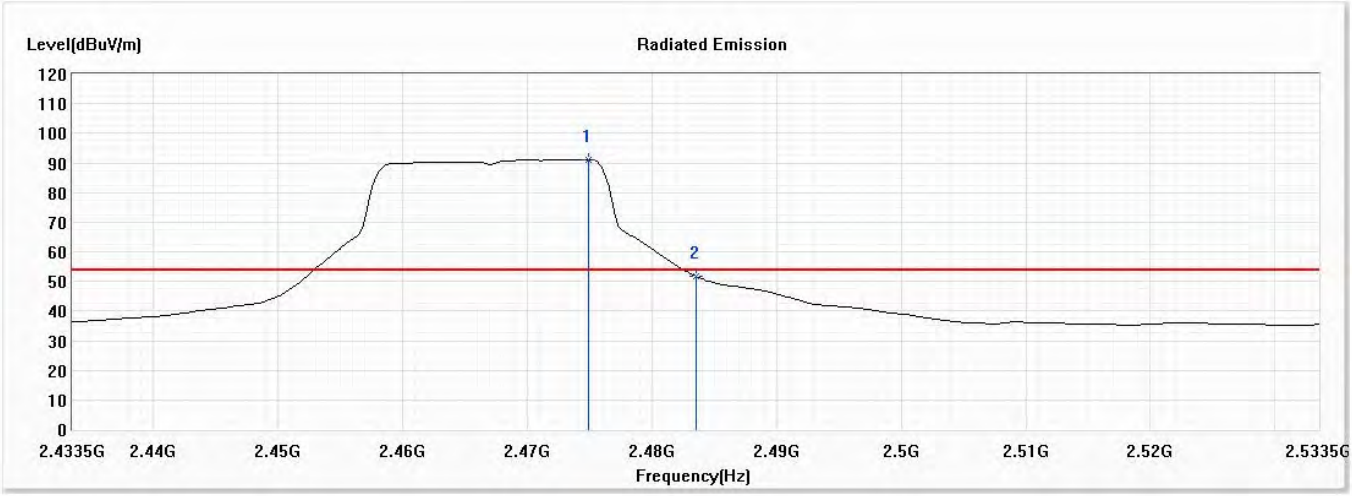


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
! 1	2470.312	101.66	--	--	88.79	12.87	PK
2	2483.500	64.29	74.00	-9.71	51.49	12.80	PK
3	2485.819	65.45	74.00	-8.55	52.65	12.80	PK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.

Product : Intel® Wireless-AC 9260
Test Item : Band Edge
Test Date : 2021/01/20
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2467MHz)

Vertical

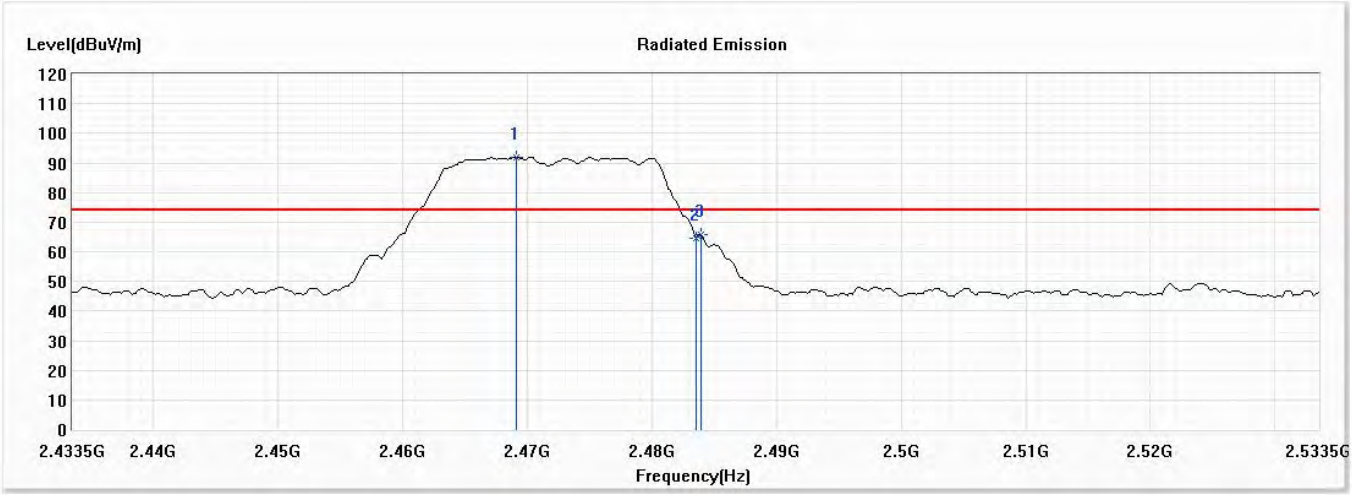


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
! 1	2474.949	91.18	--	--	78.34	12.84	AV
2	2483.500	51.67	54.00	-2.33	38.87	12.80	AV

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.

Product : Intel® Wireless-AC 9260
Test Item : Band Edge
Test Date : 2021/01/20
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2472MHz)

Horizontal



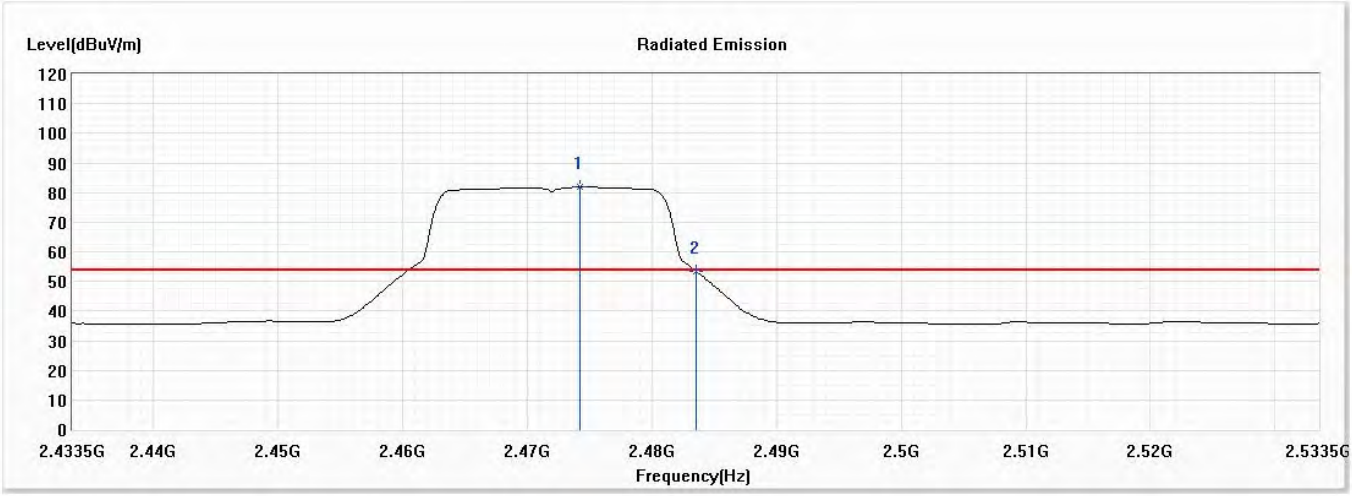
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
! 1	2469.152	92.03	--	--	79.14	12.89	PK
2	2483.500	64.45	74.00	-9.55	51.65	12.80	PK
3	2483.935	65.78	74.00	-8.22	52.98	12.80	PK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.

Product : Intel® Wireless-AC 9260
Test Item : Band Edge
Test Date : 2021/01/20
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2472MHz)

Horizontal

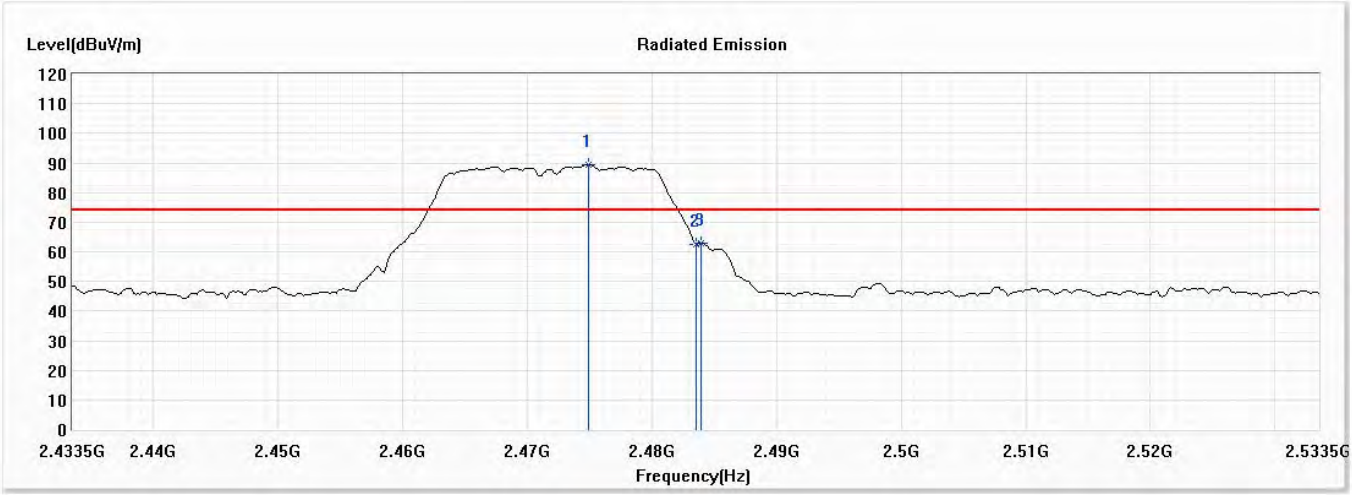


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
! 1	2474.225	81.83	--	--	68.99	12.84	AV
2	2483.500	53.47	54.00	-0.53	40.67	12.80	AV

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.

Product : Intel® Wireless-AC 9260
Test Item : Band Edge
Test Date : 2021/01/20
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2472MHz)

Vertical



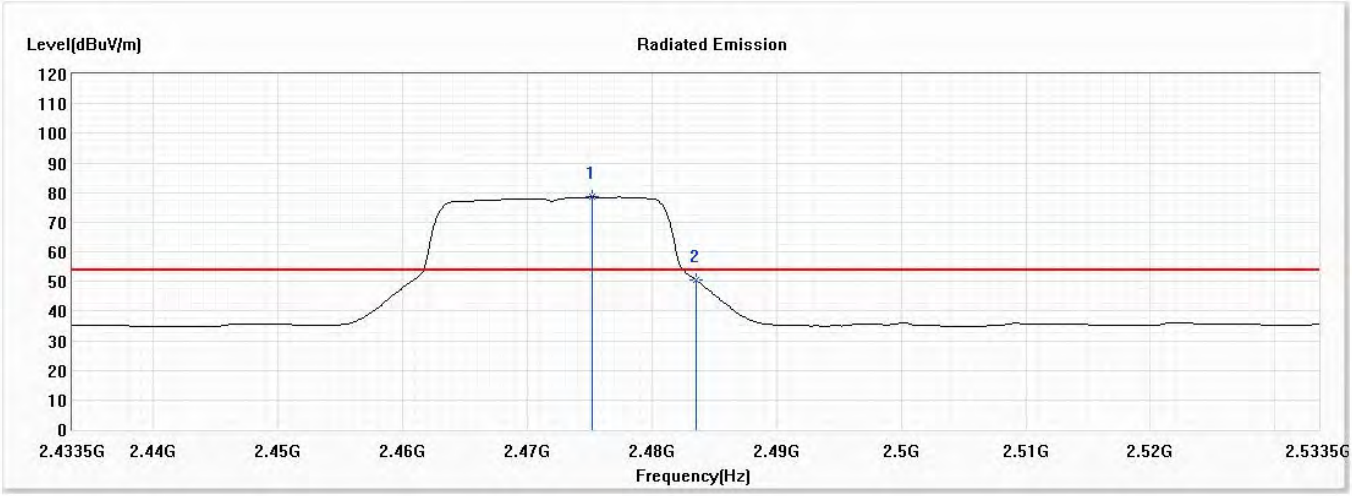
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
! 1	2474.949	89.40	--	--	76.56	12.84	PK
2	2483.500	62.28	74.00	-11.72	49.48	12.80	PK
3	2483.935	62.86	74.00	-11.14	50.06	12.80	PK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.

Product : Intel® Wireless-AC 9260
Test Item : Band Edge
Test Date : 2021/01/20
Test Mode : Mode 3 SISO A: Transmit (802.11n-20BW_7.2Mbps) (2472MHz)

Vertical

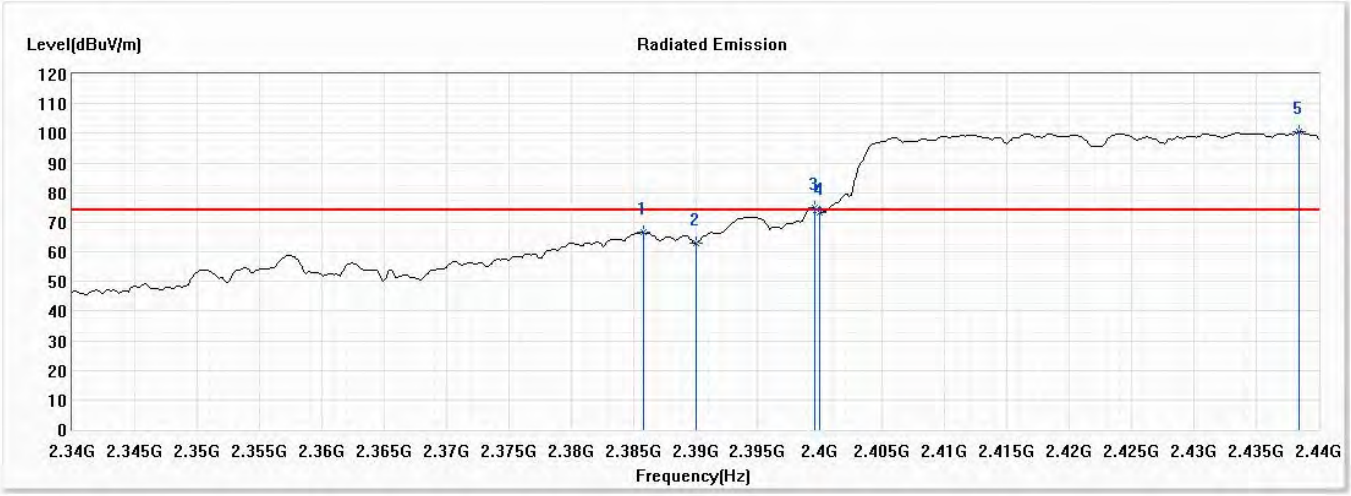


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
! 1	2475.239	78.42	--	--	65.58	12.84	AV
2	2483.500	50.47	54.00	-3.53	37.67	12.80	AV

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.

Product : Intel® Wireless-AC 9260
Test Item : Band Edge
Test Date : 2021/01/20
Test Mode : Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2422MHz)

Horizontal

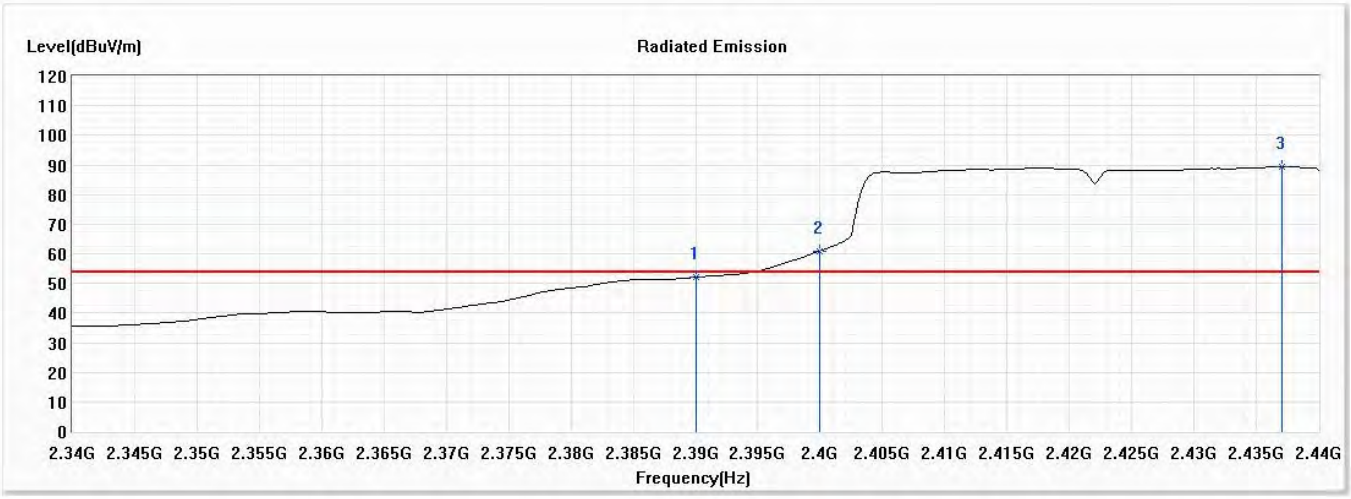


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	2385.797	66.42	74.00	-7.58	53.85	12.57	PK
2	2390.000	63.00	74.00	-11.00	50.45	12.55	PK
! 3	2399.565	74.86	--	--	62.33	12.53	PK
4	2400.000	73.25	--	--	60.72	12.53	PK
! 5	2438.406	100.39	--	--	87.52	12.87	PK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.

Product : Intel® Wireless-AC 9260
Test Item : Band Edge
Test Date : 2021/01/20
Test Mode : Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2422MHz)

Horizontal

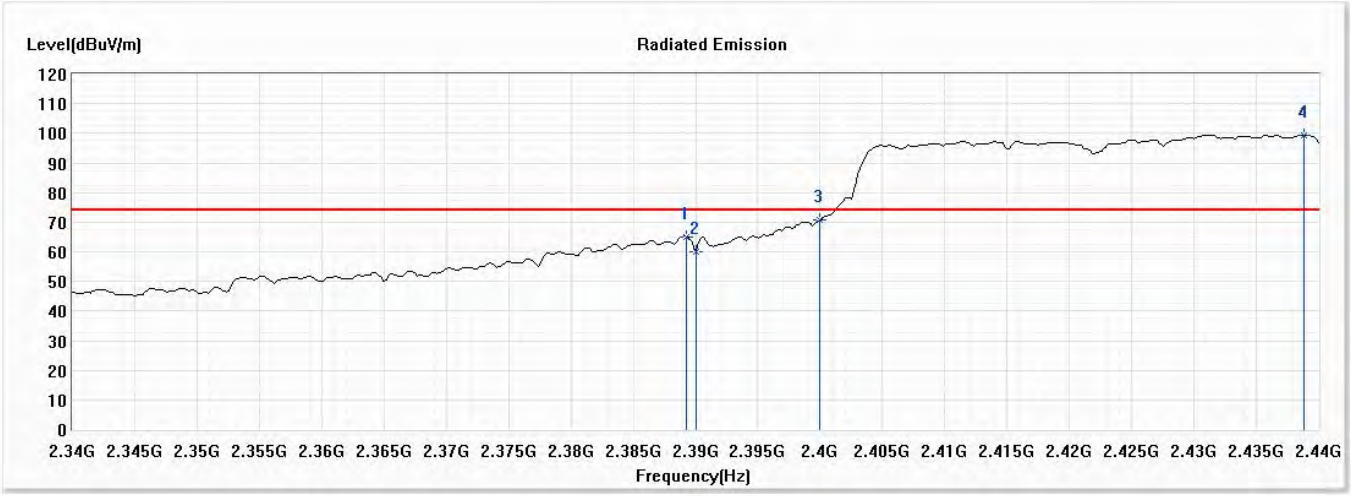


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	2390.000	52.06	54.00	-1.94	39.51	12.55	AV
! 2	2400.000	60.87	--	--	48.34	12.53	AV
! 3	2437.101	89.32	--	--	76.46	12.86	AV

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.

Product : Intel® Wireless-AC 9260
Test Item : Band Edge
Test Date : 2021/01/20
Test Mode : Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2422MHz)

Vertical



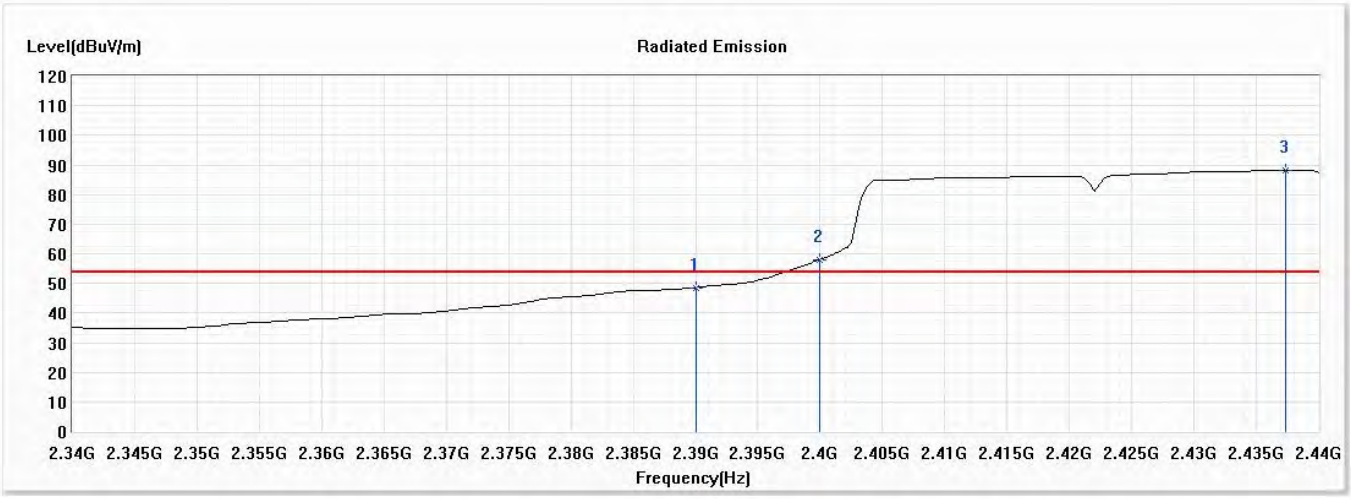
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	2389.275	65.15	74.00	-8.85	52.59	12.56	PK
2	2390.000	60.20	74.00	-13.80	47.65	12.55	PK
3	2400.000	70.58	--	--	58.05	12.53	PK
! 4	2438.841	99.40	--	--	86.53	12.87	PK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.

Product : Intel® Wireless-AC 9260
Test Item : Band Edge
Test Date : 2021/01/20
Test Mode : Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2422MHz)

Vertical

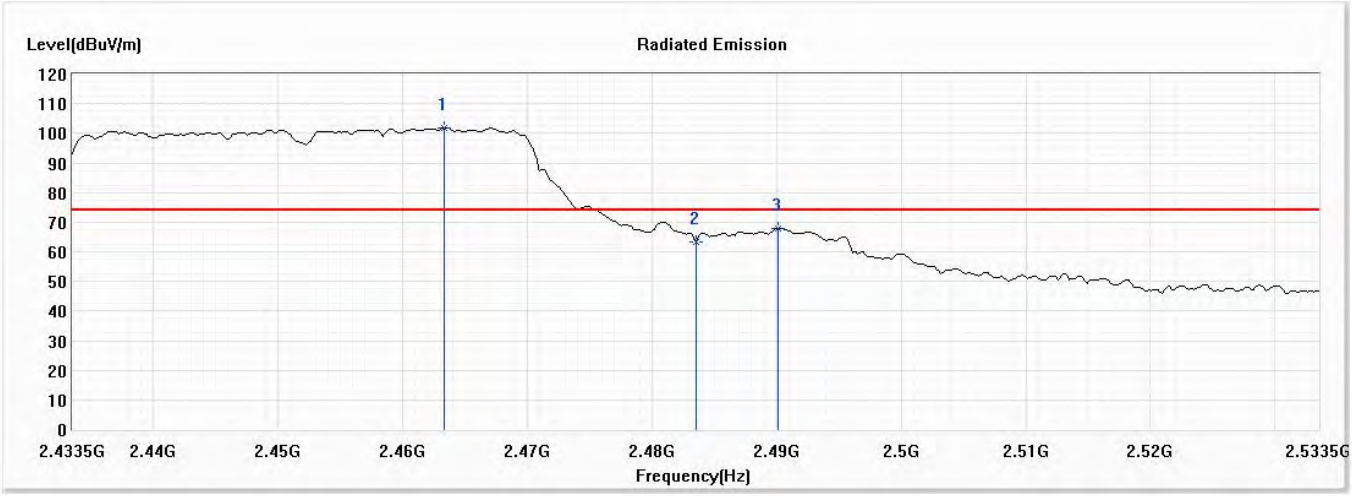


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	2390.000	48.59	54.00	-5.41	36.04	12.55	AV
! 2	2400.000	57.95	--	--	45.42	12.53	AV
! 3	2437.391	88.26	--	--	75.40	12.86	AV

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.

Product : Intel® Wireless-AC 9260
Test Item : Band Edge
Test Date : 2021/01/20
Test Mode : Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2452MHz)

Horizontal

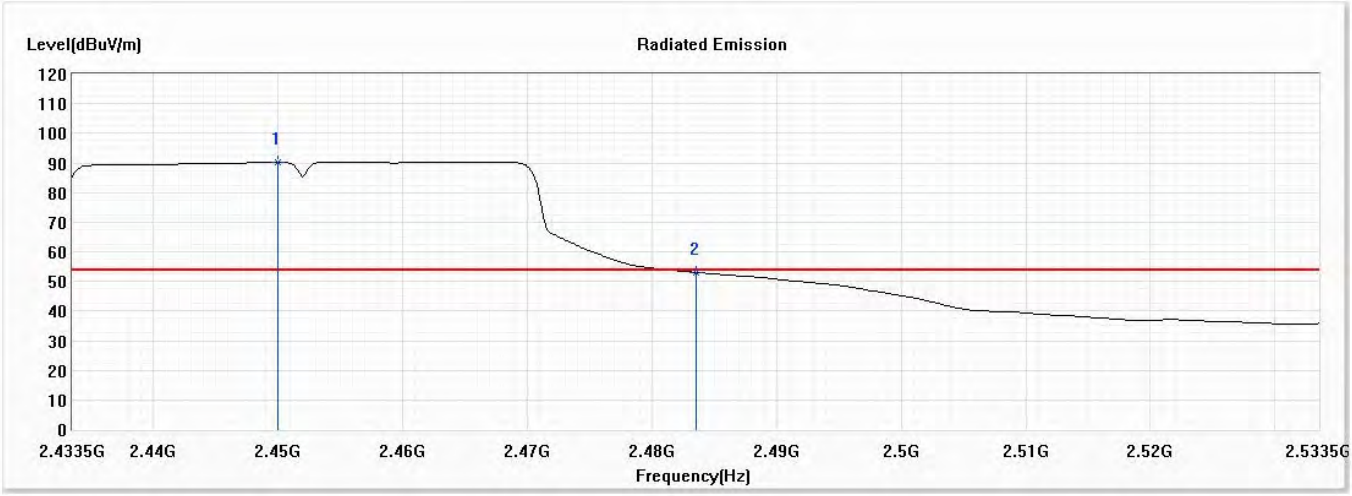


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
! 1	2463.355	101.90	--	--	88.99	12.91	PK
2	2483.500	63.31	74.00	-10.69	50.51	12.80	PK
3	2490.167	67.76	74.00	-6.24	55.00	12.76	PK

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.

Product : Intel® Wireless-AC 9260
Test Item : Band Edge
Test Date : 2021/01/20
Test Mode : Mode 4 SISO A: Transmit (802.11n-40BW_15Mbps) (2452MHz)

Horizontal



No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
! 1	2450.022	90.32	--	--	77.35	12.97	AV
2	2483.500	53.08	54.00	-0.92	40.28	12.80	AV

Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.