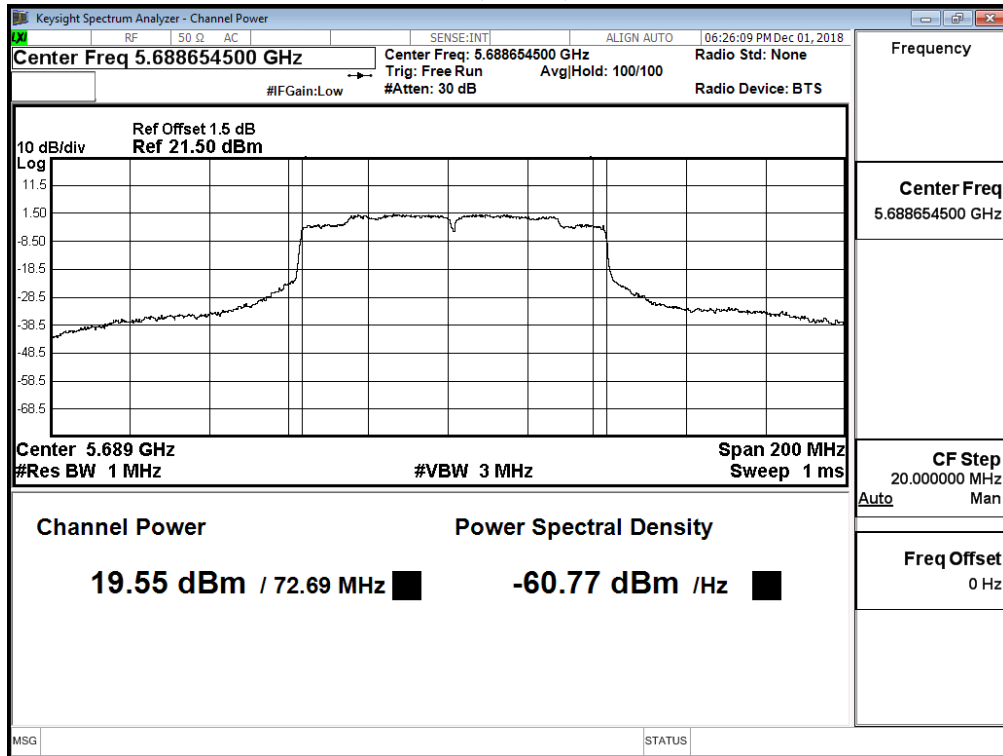
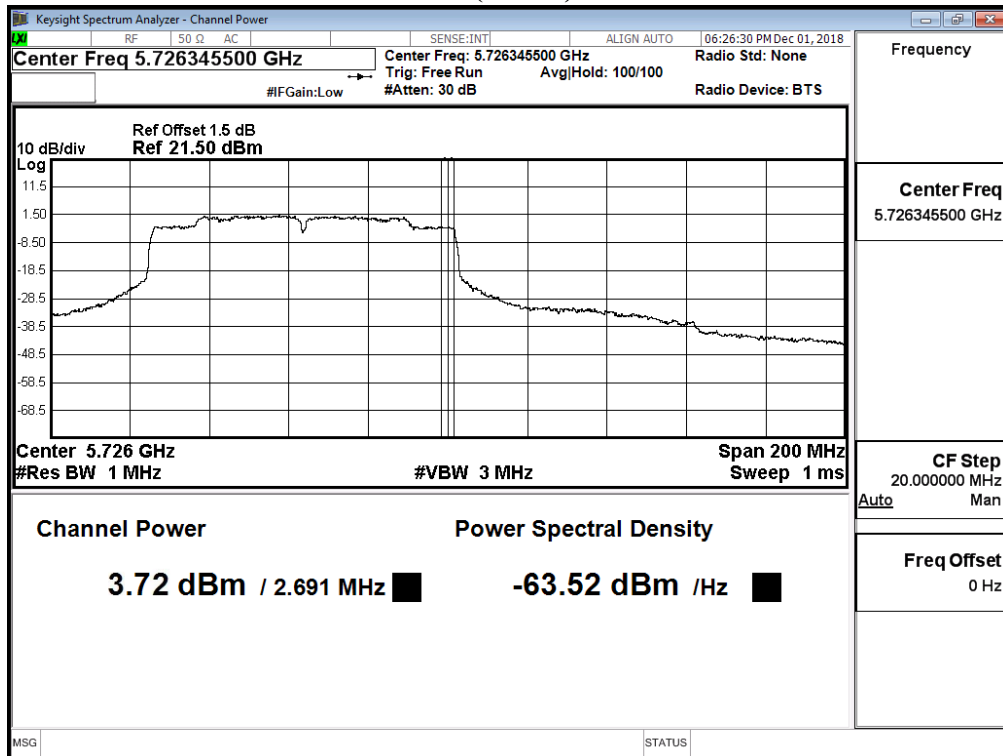


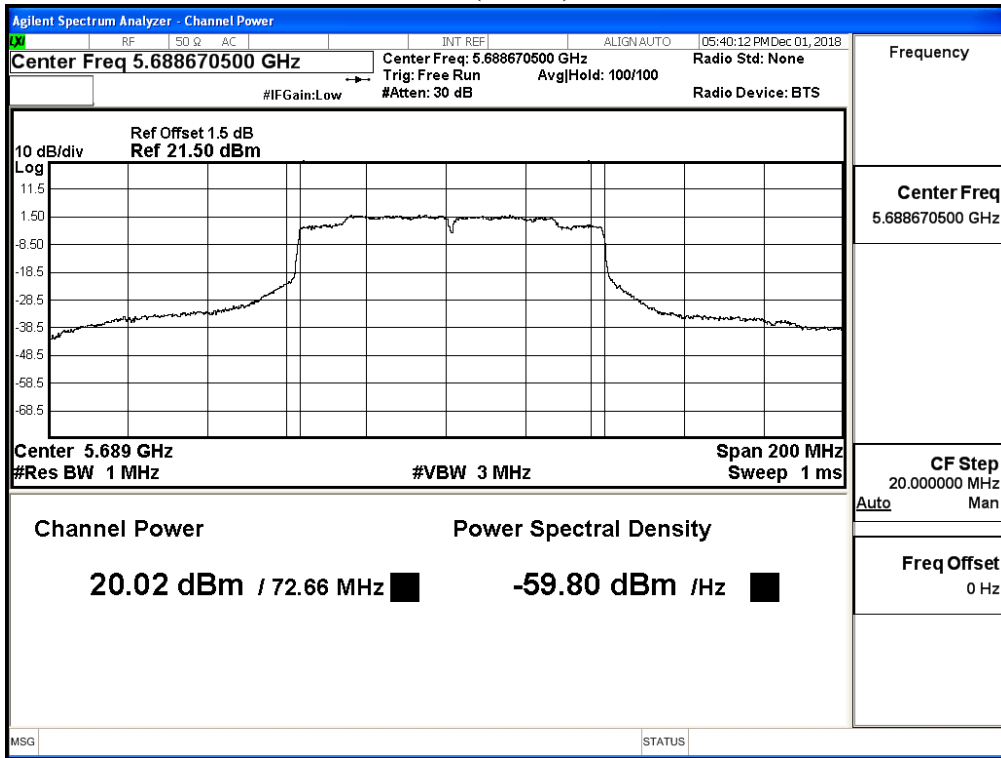
**Maximum conducted output power:
Channel 138 (Band3) – Chain A**



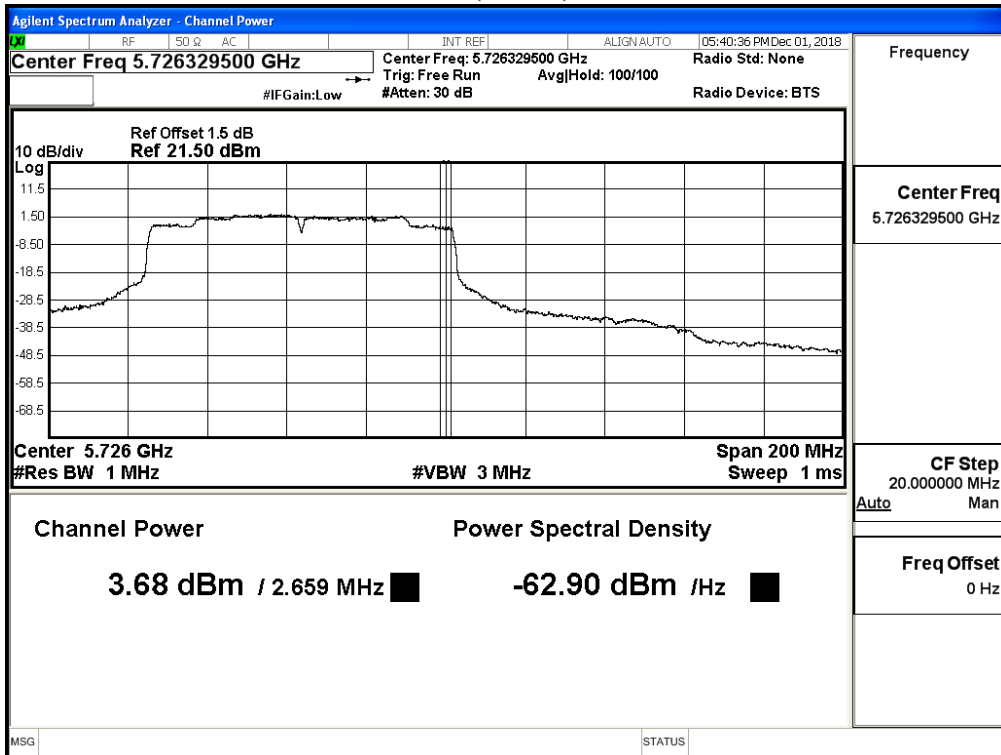
**Maximum conducted output power:
Channel 138 (Band4) – Chain A**



**Maximum conducted output power:
Channel 138 (Band3) – Chain B**



**Maximum conducted output power:
Channel 138 (Band4) – Chain B**



Product : Intel® Wireless-AC 9560
 Test Item : Maximum conducted output power
 Test Site : No.3 OATS
 Test Date : 2018/11/23
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-160BW_130Mbps)

Chain A

Cable loss=1.5dB		Average Power										
Channel No	Frequency (MHz)	Data Rate (Mbps)										Required Limit
		VTH0	VTH1	VTH2	VTH3	VTH4	VTH5	VTH6	VTH7	VTH8	VTH9	
50(U-NII-1)	5250	7.13	7.02	6.93	6.79	6.69	6.54	6.36	6.29	6.11	6.02	<24dBm
50(U-NII-2A)	5250	7.11	6.96	6.79	6.70	6.54	6.45	6.32	6.16	5.99	5.87	<24dBm
114	5570	12.19	12.01	11.91	11.82	11.64	11.46	11.36	11.29	11.18	11.05	<24dBm

Note: Maximum conducted output power Value =Reading value on Spectrum Analyzer + cable loss

Chain B

Cable loss=1.5dB		Average Power										
Channel No	Frequency (MHz)	Data Rate (Mbps)										Required Limit
		VTH0	VTH1	VTH2	VTH3	VTH4	VTH5	VTH6	VTH7	VTH8	VTH9	
50(U-NII-1)	5250	7.06	6.91	6.85	6.74	6.61	6.47	6.33	6.26	6.17	6.02	<24dBm
50(U-NII-2A)	5250	7.01	6.86	6.80	6.64	6.51	6.34	6.28	6.21	6.05	5.96	<24dBm
114	5570	12.28	12.12	12.06	11.96	11.89	11.75	11.61	11.46	11.35	11.26	<24dBm

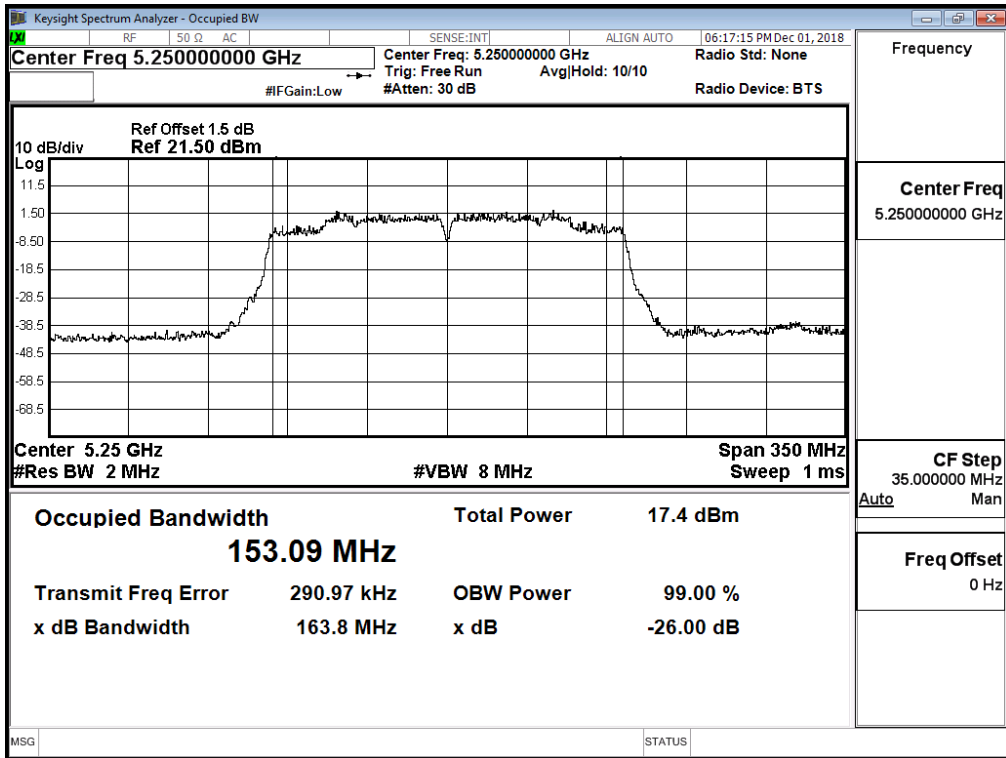
Note: Maximum conducted output power Value =Reading value on Spectrum Analyzer + cable loss

Maximum conducted output power Measurement:

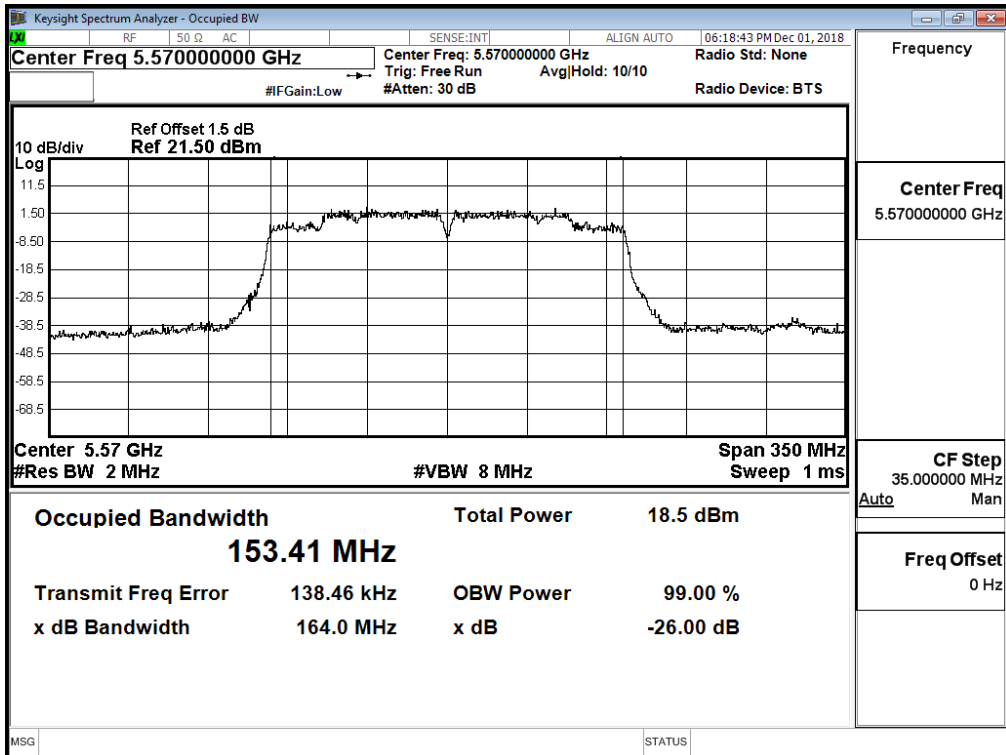
Channel No	Frequency Range (MHz)	99% Bandwidth (MHz)	Chain A Power (dBm)	Chain B Power (dBm)	Output Power (dBm)	Output Power Limit		Result
						(dBm)	dBm+10log(BW)	
50(U-NII-1)	5250	--	7.13	7.06	10.11	24	--	Pass
50(U-NII-2A)	5250	76.475	7.11	7.01	10.07	24	29.84	Pass
114	5570	153.250	12.19	12.28	15.25	24	32.85	Pass

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

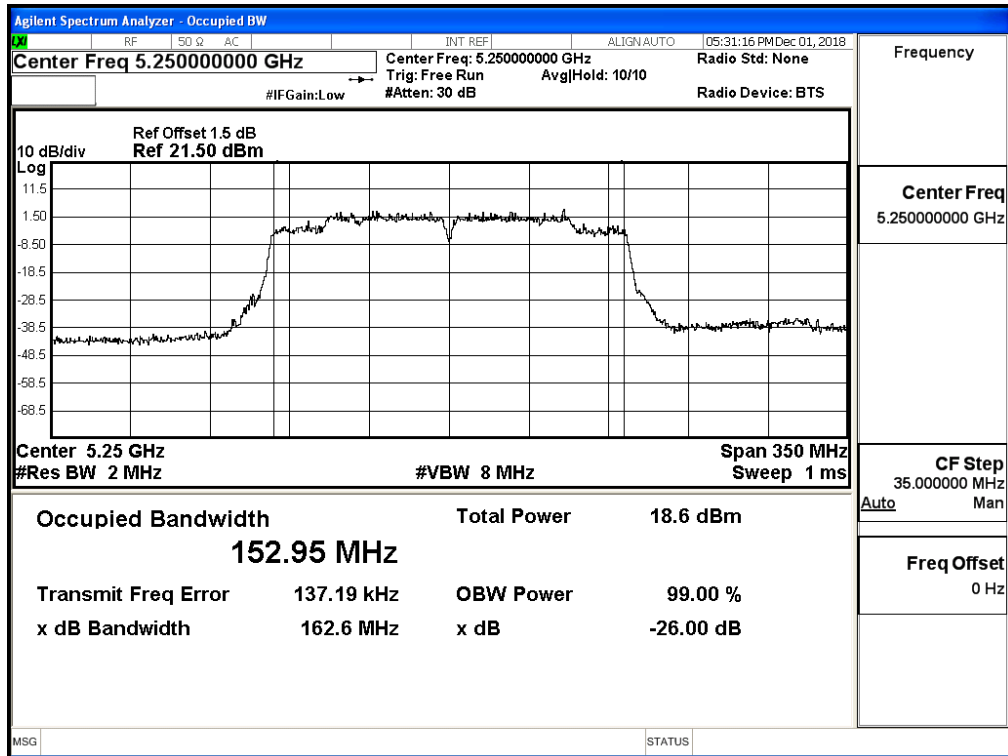
**99% Occupied Bandwidth:
Channel 50 – Chain A**



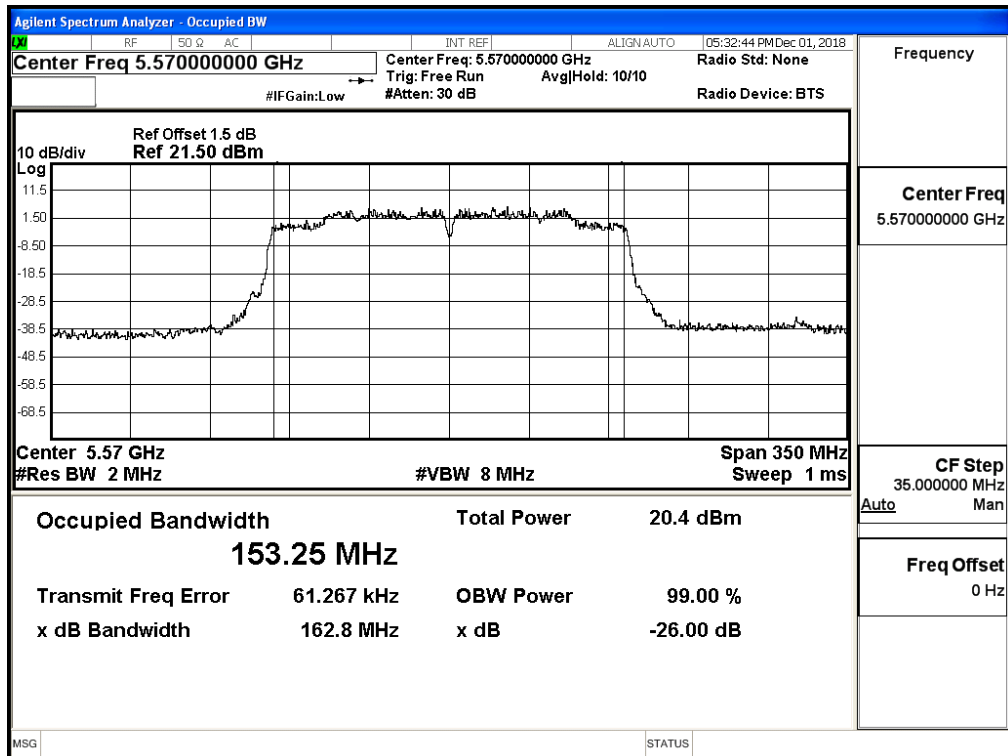
Channel 114 – Chain A



**99% Occupied Bandwidth:
Channel 50 – Chain B**

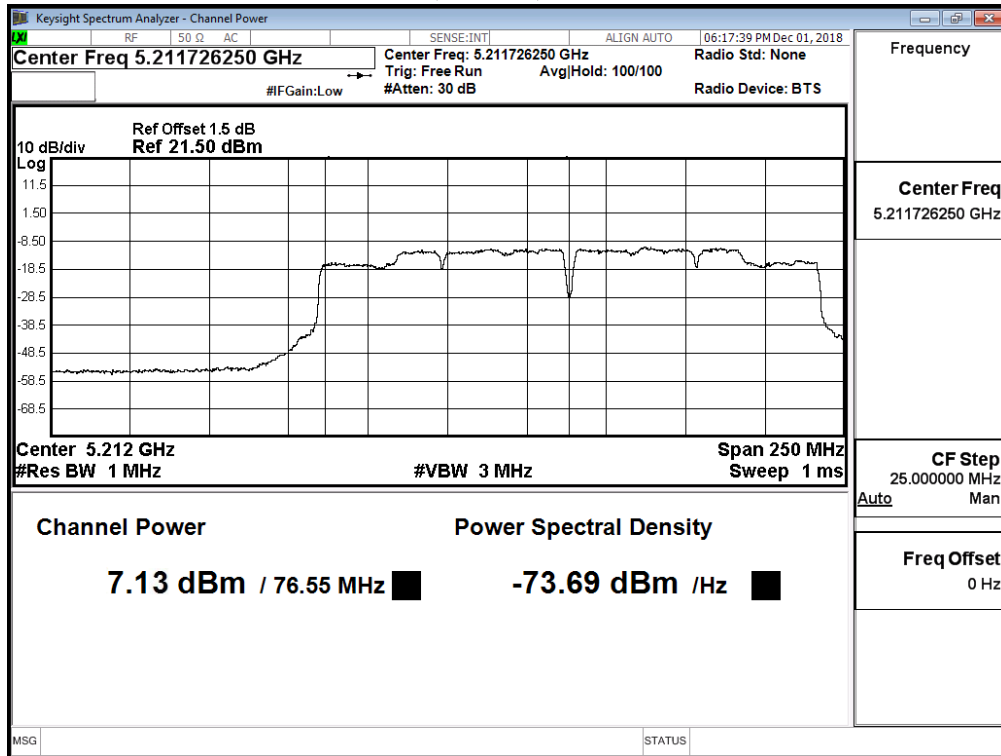


Channel 114 – Chain B



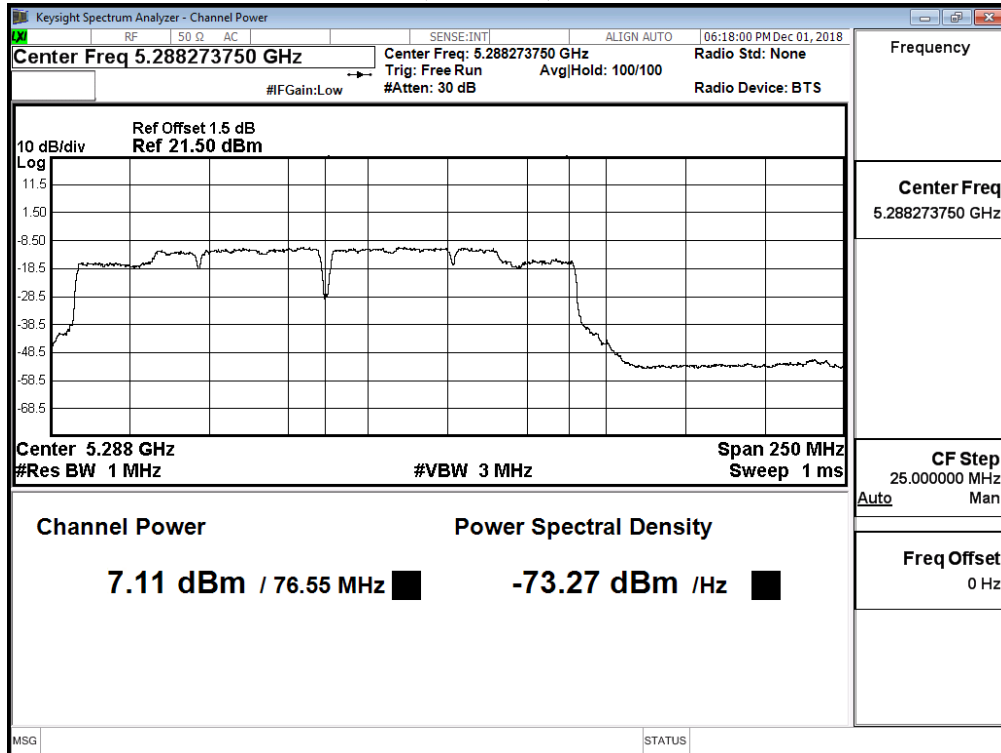
Maximum conducted output power:

Channel 50 (U-NII-1) – Chain A

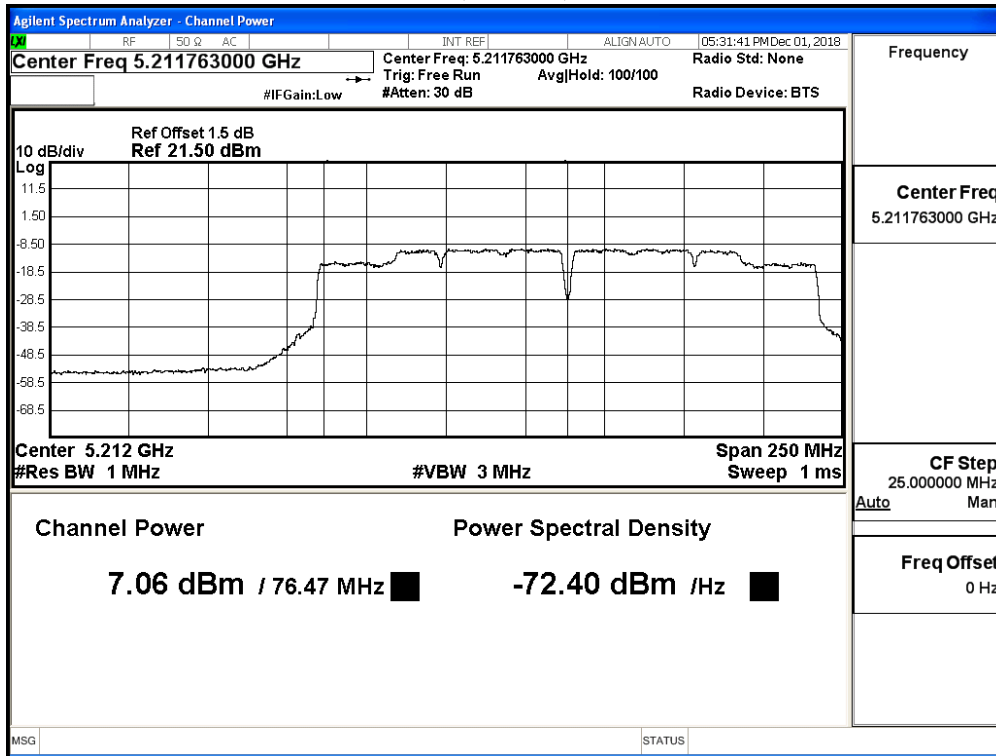


Maximum conducted output power:

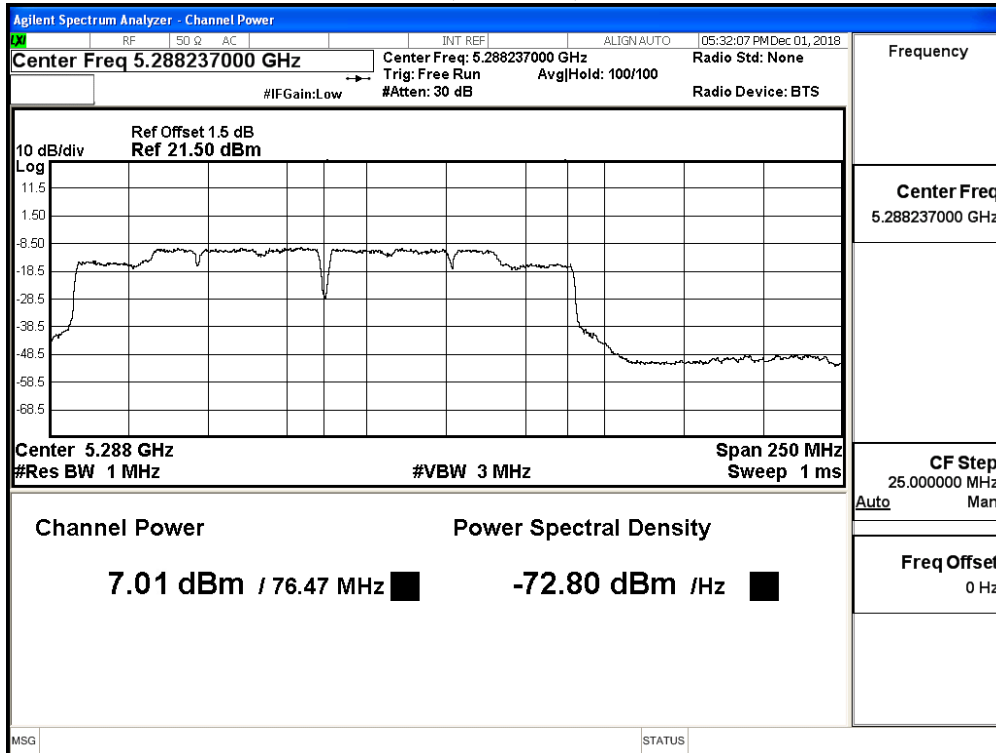
Channel 50 (U-NII-2A) – Chain A



**Maximum conducted output power:
Channel 50 (U-NII-1) – Chain B**



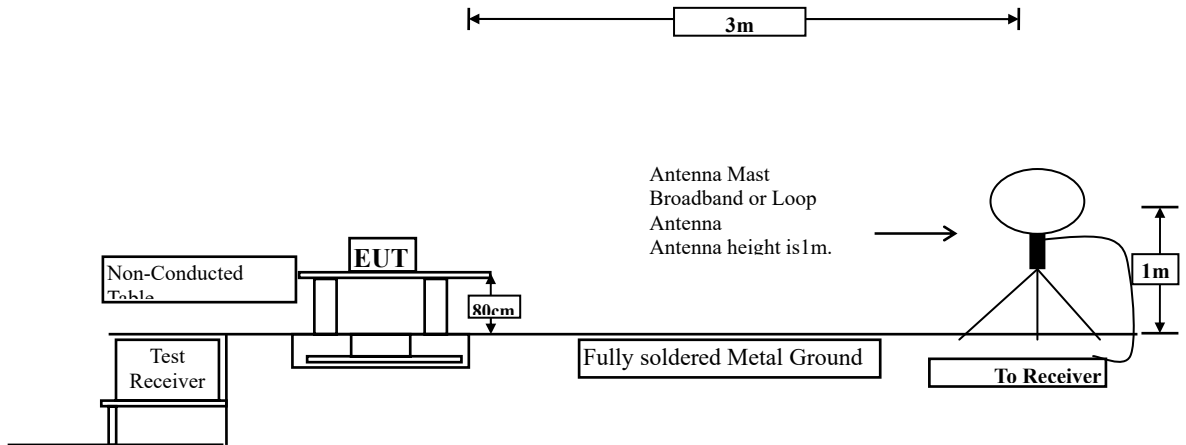
**Maximum conducted output power:
Channel 50 (U-NII-2A) – Chain B**



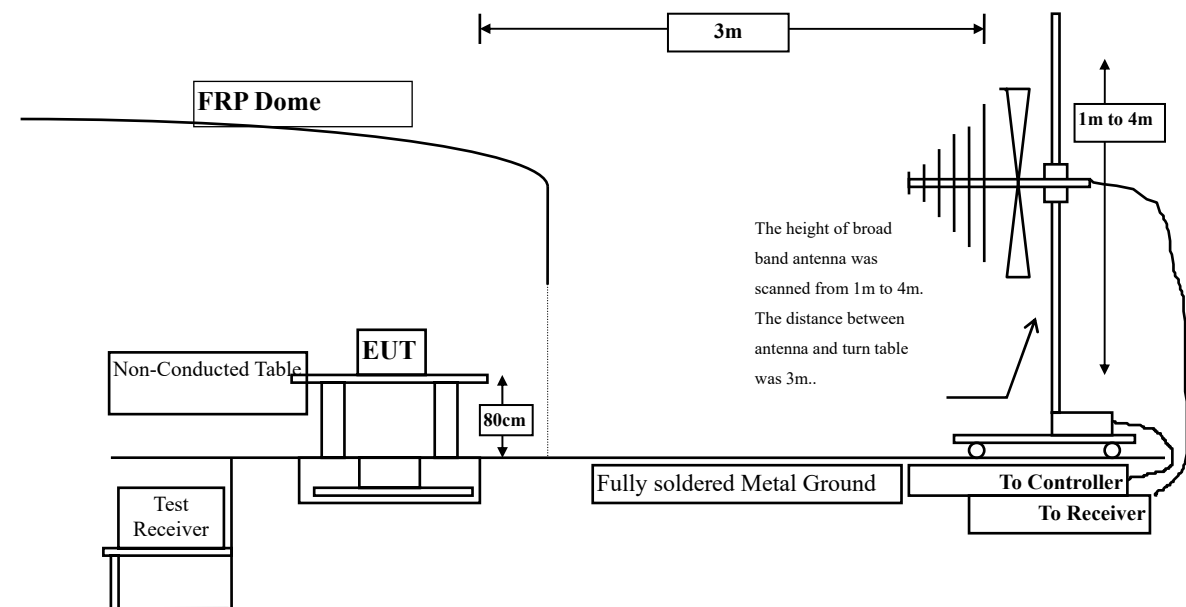
3. Radiated Emission

3.1. Test Setup

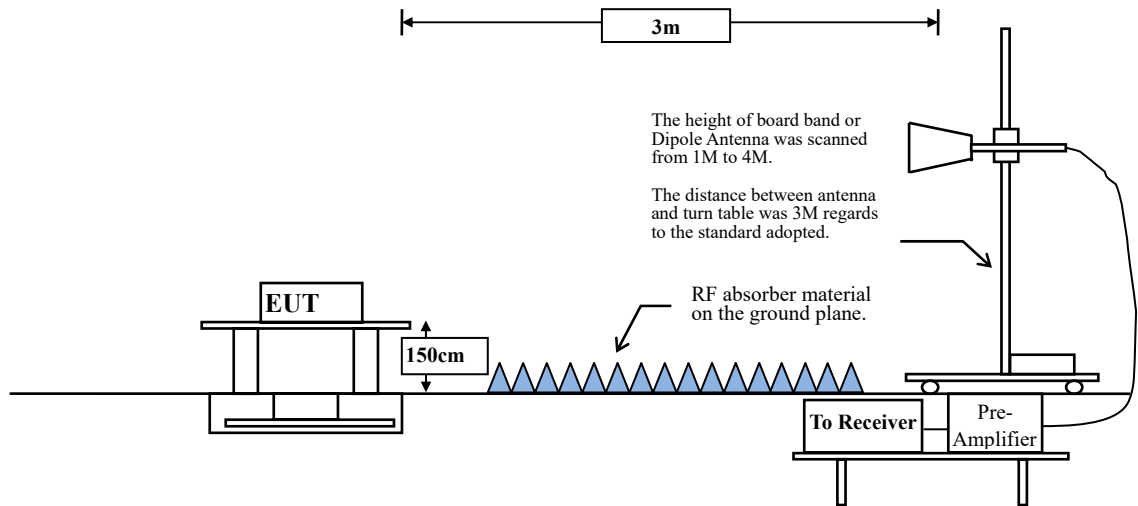
Radiated Emission Under 30MHz



Radiated Emission Below 1GHz



Radiated Emission Above 1GHz



3.2. Limits

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

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

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

3.3. Test Procedure

The EUT was setup according to ANSI C63.10, 2013 and tested according to FCC KDB-789033 test procedure for compliance to FCC 47CFR 15. 407 requirements.

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

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

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

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

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

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

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

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

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

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

RBW and VBW Parameter setting:

According to KDB 789033 section II.G.5 Procedure for Unwanted Maximum Emissions Measurements above 1000 MHz.

RBW = 1MHz.

VBW \geq 3MHz.

According to KDB 789033 section II.G.6 Procedures for Average Unwanted Emissions Measurements above 1000 MHz.

RBW = 1MHz.

VBW = 10Hz, when duty cycle \geq 98 %

VBW \geq 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:

5GHz band	T (ms)	1/T (Hz)	VBW (Hz)
802.11a	2.0435	489	500
802.11n20	1.8986	527	1000
802.11n40	0.9203	1087	2000
802.11ac20	1.9990	500	1000
802.11ac40	0.9735	1027	2000
802.11ac80	0.4580	2184	3000
802.11ac160	0.2551	3920	5000

SISO B:

5GHz band	T (ms)	1/T (Hz)	VBW (Hz)
802.11a	2.0377	491	500
802.11n20	1.9058	525	1000
802.11n40	0.9275	1078	2000
802.11ac20	1.9580	511	1000
802.11ac40	0.9376	1067	2000
802.11ac80	0.4609	2170	3000
802.11ac160	0.2493	4012	5000

MIMO:

5GHz band	T (ms)	1/T (Hz)	VBW (Hz)
802.11n20	0.9710	1030	2000
802.11n40	0.4884	2047	3000
802.11ac20	0.9326	1072	2000
802.11ac40	0.4726	2116	3000
802.11ac80	0.2507	3989	5000
802.11ac160	0.1522	6572	6800

3.4. Uncertainty

± 4.08 dB above 1GHz

± 4.22 dB below 1GHz

3.5. Test Result of Radiated Emission

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) (5180MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
10360.000	-2.181	46.079	43.898	-30.102	74.000
15540.000	-3.087	52.619	49.532	-24.468	74.000
20720.000	*	*	*	*	74.000
25900.000	*	*	*	*	74.000
31080.000	*	*	*	*	74.000
36260.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
10360.000	-1.387	47.106	45.719	-28.281	74.000
15540.000	-0.860	53.459	52.599	-21.401	74.000
20720.000	*	*	*	*	74.000
25900.000	*	*	*	*	74.000
31080.000	*	*	*	*	74.000
36260.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) (5200MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
10400.000	-2.140	48.368	46.229	-27.771	74.000
15600.000	-3.586	55.758	52.172	-21.828	74.000
20880.000	*	*	*	*	74.000
26100.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
10400.000	-1.222	49.260	48.039	-25.961	74.000
15600.000	-1.386	57.520	56.134	-17.866	74.000
20880.000	*	*	*	*	74.000
26100.000	*	*	*	*	74.000
Average Detector:					
15600.000	-1.386	35.542	34.156	-19.844	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) (5240MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
10480.000	-1.075	45.017	43.943	-30.057	74.000
15720.000	-2.243	54.682	52.439	-21.561	74.000
20960.000	*	*	*	*	74.000
26200.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
10480.000	-0.148	44.764	44.617	-29.383	74.000
15720.000	-0.190	55.605	55.416	-18.584	74.000
20960.000	*	*	*	*	74.000
26200.000	*	*	*	*	74.000
Average Detector:					
15720.000	-0.190	32.728	32.539	-21.461	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) (5260MHz)

Frequency MHz	Correct Factor dB	Reading Level dBµV	Measurement Level dBµV/m	Margin dB	Limit dBµV/m
Horizontal					
Peak Detector:					
10520.000	-0.575	44.360	43.785	-30.215	74.000
15780.000	-1.413	52.295	50.882	-23.118	74.000
21040.000	*	*	*	*	74.000
26300.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
10520.000	0.228	47.071	47.299	-26.701	74.000
15780.000	0.642	54.651	55.293	-18.707	74.000
21040.000	*	*	*	*	74.000
26300.000	*	*	*	*	74.000
Average Detector:					
15780.000	0.642	35.301	35.943	-18.057	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) (5280MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
10560.000	-0.114	46.811	46.697	-27.303	74.000
15840.000	-1.715	52.393	50.677	-23.323	74.000
21200.000	*	*	*	*	74.000
26500.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
10560.000	0.438	48.242	48.679	-25.321	74.000
15840.000	0.472	53.826	54.297	-19.703	74.000
21200.000	*	*	*	*	74.000
26500.000	*	*	*	*	74.000
Average Detector:					
15840.000	0.472	35.199	35.670	-18.330	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) (5320MHz)

Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Limit dBμV/m
Horizontal					
Peak Detector:					
10640.000	0.316	46.565	46.881	-27.119	74.000
15960.000	-3.539	49.374	45.835	-28.165	74.000
21280.000	*	*	*	*	74.000
26600.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
10640.000	0.709	47.946	48.655	-25.345	74.000
15960.000	-1.157	48.986	47.829	-26.171	74.000
21280.000	*	*	*	*	74.000
26600.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) (5500MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
11000.000	1.709	45.279	46.988	-27.012	74.000
16500.000	-2.137	46.127	43.989	-30.011	74.000
22000.000	*	*	*	*	74.000
27500.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
11000.000	2.442	50.274	52.715	-21.285	74.000
16500.000	0.205	47.317	47.522	-26.478	74.000
22000.000	*	*	*	*	74.000
27500.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) (5600MHz)

Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Limit dBμV/m
Horizontal					
Peak Detector:					
11200.000	2.286	45.432	47.718	-26.282	74.000
16800.000	0.171	48.961	49.131	-24.869	74.000
22320.000	*	*	*	*	74.000
27900.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
11200.000	3.356	48.830	52.186	-21.814	74.000
16800.000	2.562	48.037	50.599	-23.401	74.000
22320.000	*	*	*	*	74.000
27900.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) (5700MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
11400.000	2.101	47.114	49.216	-24.784	74.000
17100.000	-0.399	50.221	49.822	-24.178	74.000
22800.000	*	*	*	*	74.000
28500.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
11400.000	2.709	48.962	51.671	-22.329	74.000
17100.000	2.116	52.383	54.499	-19.501	74.000
22800.000	*	*	*	*	74.000
28500.000	*	*	*	*	74.000
Average Detector:					
17100.000	2.116	34.733	36.849	-17.151	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) (5745MHz)

Frequency MHz	Correct Factor dB	Reading Level dBuV	Measurement Level dBuV/m	Margin dB	Limit dBuV/m
Horizontal					
Peak Detector:					
11490.000	2.672	52.361	55.033	-18.967	74.000
17235.000	-0.434	52.426	51.992	-22.008	74.000
22980.000	*	*	*	*	74.000
28752.000	*	*	*	*	74.000
34470.000	*	*	*	*	74.000
40215.000	*	*	*	*	74.000
Average Detector:					
11490.000	2.672	34.371	37.043	-16.957	54.000
Vertical					
Peak Detector:					
11490.000	3.600	58.998	62.598	-11.402	74.000
17235.000	2.173	54.246	56.419	-17.581	74.000
22980.000	*	*	*	*	74.000
28752.000	*	*	*	*	74.000
34470.000	*	*	*	*	74.000
40215.000	*	*	*	*	74.000
Average Detector:					
11490.000	3.600	40.939	44.539	-9.461	54.000
17235.000	2.173	35.323	37.496	-16.504	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) (5785MHz)

Frequency MHz	Correct Factor dB	Reading Level dBuV	Measurement Level dBuV/m	Margin dB	Limit dBuV/m
Horizontal					
Peak Detector:					
11570.000	2.336	52.930	55.266	-18.734	74.000
17355.000	0.024	50.593	50.617	-23.383	74.000
20800.000	*	*	*	*	74.000
26000.000	*	*	*	*	74.000
31200.000	*	*	*	*	74.000
36400.000	*	*	*	*	74.000
Average Detector:					
11570.000	2.336	33.480	35.816	-18.184	54.000
Vertical					
Peak Detector:					
11570.000	3.225	60.388	63.612	-10.388	74.000
17355.000	2.989	53.042	56.031	-17.969	74.000
20800.000	*	*	*	*	74.000
26000.000	*	*	*	*	74.000
31200.000	*	*	*	*	74.000
36400.000	*	*	*	*	74.000
Average Detector:					
11570.000	3.225	41.587	44.811	-9.189	54.000
17355.000	2.989	33.827	36.816	-17.184	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) (5825MHz)

Frequency MHz	Correct Factor dB	Reading Level dBuV	Measurement Level dBuV/m	Margin dB	Limit dBuV/m
Horizontal					
Peak Detector:					
11650.000	1.608	51.134	52.743	-21.257	74.000
17475.000	0.908	45.690	46.598	-27.402	74.000
20960.000	*	*	*	*	74.000
26200.000	*	*	*	*	74.000
31440000	*	*	*	*	74.000
36680.000	*	*	*	*	74.000
Average Detector:					
--					
Vertical					
Peak Detector:					
11650.000	2.724	57.923	60.648	-13.352	74.000
17475.000	3.612	47.452	51.064	-22.936	74.000
20960.000	*	*	*	*	74.000
26200.000	*	*	*	*	74.000
31440000	*	*	*	*	74.000
36680.000	*	*	*	*	74.000
Average Detector:					
11650.000	2.724	38.970	41.695	-12.305	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) (5180MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
10360.000	-2.181	46.495	44.314	-29.686	74.000
15540.000	-3.087	52.318	49.231	-24.769	74.000
20720.000	*	*	*	*	74.000
25900.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
10360.000	-1.387	47.212	45.825	-28.175	74.000
15540.000	-0.860	53.502	52.642	-21.358	74.000
20720.000	*	*	*	*	74.000
25900.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) (5200MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
10400.000	-2.140	48.021	45.882	-28.118	74.000
15600.000	-3.586	55.731	52.145	-21.855	74.000
20880.000	*	*	*	*	74.000
26100.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
10400.000	-1.222	49.400	48.179	-25.821	74.000
15600.000	-1.386	57.033	55.647	-18.353	74.000
20880.000	*	*	*	*	74.000
26100.000	*	*	*	*	74.000
Average Detector:					
15600.000	-1.386	35.585	34.199	-19.801	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) (5240MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
10480.000	-1.075	44.191	43.117	-30.883	74.000
15720.000	-2.243	54.794	52.551	-21.449	74.000
20960.000	*	*	*	*	74.000
26200.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
10480.000	-0.148	44.646	44.499	-29.501	74.000
15720.000	-0.190	55.320	55.131	-18.869	74.000
20960.000	*	*	*	*	74.000
26200.000	*	*	*	*	74.000
Average Detector:					
15720.000	-0.190	32.380	32.191	-21.809	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) (5260MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
10520.000	-0.575	44.224	43.649	-30.351	74.000
15780.000	-1.413	52.192	50.779	-23.221	74.000
21040.000	*	*	*	*	74.000
26300.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
10520.000	0.228	46.670	46.898	-27.102	74.000
15780.000	0.642	54.271	54.913	-19.087	74.000
21040.000	*	*	*	*	74.000
26300.000	*	*	*	*	74.000
Average Detector:					
15780.000	0.642	35.173	35.815	-18.185	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) (5280MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
10560.000	-0.114	46.686	46.572	-27.428	74.000
15840.000	-1.715	52.331	50.615	-23.385	74.000
21200.000	*	*	*	*	74.000
26500.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
10560.000	0.438	48.162	48.599	-25.401	74.000
15840.000	0.472	53.658	54.129	-19.871	74.000
21200.000	*	*	*	*	74.000
26500.000	*	*	*	*	74.000
Average Detector:					
15840.000	0.472	34.701	35.172	-18.828	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) (5320MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
10640.000	0.316	46.383	46.699	-27.301	74.000
15960.000	-3.539	49.326	45.787	-28.213	74.000
21280.000	*	*	*	*	74.000
26600.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
10640.000	0.709	47.913	48.622	-25.378	74.000
15960.000	-1.157	48.686	47.529	-26.471	74.000
21280.000	*	*	*	*	74.000
26600.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) (5500MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
11000.000	1.709	45.113	46.822	-27.178	74.000
16500.000	-2.137	45.937	43.799	-30.201	74.000
22000.000	*	*	*	*	74.000
27500.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
11000.000	2.442	50.126	52.567	-21.433	74.000
16500.000	0.205	47.291	47.496	-26.504	74.000
22000.000	*	*	*	*	74.000
27500.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) (5600MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
11200.000	2.286	45.226	47.512	-26.488	74.000
16800.000	0.171	48.529	48.699	-25.301	74.000
22320.000	*	*	*	*	74.000
27900.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
11200.000	3.356	48.727	52.083	-21.917	74.000
16800.000	2.562	49.166	51.728	-22.272	74.000
22320.000	*	*	*	*	74.000
27900.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) (5700MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
11400.000	2.101	46.620	48.722	-25.278	74.000
17100.000	-0.399	50.167	49.768	-24.232	74.000
22800.000	*	*	*	*	74.000
28500.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
11400.000	2.709	48.516	51.225	-22.775	74.000
17100.000	2.116	51.982	54.098	-19.902	74.000
22800.000	*	*	*	*	74.000
28500.000	*	*	*	*	74.000
Average Detector:					
17100.000	2.116	34.482	36.598	-17.402	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) (5745MHz)

Frequency MHz	Correct Factor dB	Reading Level dBuV	Measurement Level dBuV/m	Margin dB	Limit dBuV/m
Horizontal					
Peak Detector:					
11490.000	2.672	52.210	54.882	-19.118	74.000
17235.000	-0.434	52.188	51.754	-22.246	74.000
22980.000	*	*	*	*	74.000
28752.000	*	*	*	*	74.000
34470.000	*	*	*	*	74.000
40215.000	*	*	*	*	74.000
Average Detector:					
11490.000	2.672	34.317	36.989	-17.011	54.000
Vertical					
Peak Detector:					
11490.000	3.600	57.655	61.255	-12.745	74.000
17235.000	2.173	53.958	56.131	-17.869	74.000
22980.000	*	*	*	*	74.000
28752.000	*	*	*	*	74.000
34470.000	*	*	*	*	74.000
40215.000	*	*	*	*	74.000
Average Detector:					
11490.000	3.600	40.715	44.315	-9.685	54.000
17235.000	2.173	35.126	37.299	-16.701	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) (5785MHz)

Frequency MHz	Correct Factor dB	Reading Level dBuV	Measurement Level dBuV/m	Margin dB	Limit dBuV/m
Horizontal					
Peak Detector:					
11570.000	2.336	52.798	55.134	-18.866	74.000
17355.000	0.024	50.202	50.226	-23.774	74.000
20800.000	*	*	*	*	74.000
26000.000	*	*	*	*	74.000
31200.000	*	*	*	*	74.000
36400.000	*	*	*	*	74.000
Average Detector:					
11570.000	2.336	32.562	34.898	-19.102	54.000
Vertical					
Peak Detector:					
11570.000	3.225	51.891	55.115	-18.885	74.000
17355.000	2.989	53.068	56.057	-17.943	74.000
20800.000	*	*	*	*	74.000
26000.000	*	*	*	*	74.000
31200.000	*	*	*	*	74.000
36400.000	*	*	*	*	74.000
Average Detector:					
11570.000	3.225	41.270	44.494	-9.506	54.000
17355.000	2.989	33.803	36.792	-17.208	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) (5825MHz)

Frequency MHz	Correct Factor dB	Reading Level dBuV	Measurement Level dBuV/m	Margin dB	Limit dBuV/m
Horizontal					
Peak Detector:					
11650.000	1.608	51.138	52.747	-21.253	74.000
17475.000	0.908	45.190	46.098	-27.902	74.000
20960.000	*	*	*	*	74.000
26200.000	*	*	*	*	74.000
31440000	*	*	*	*	74.000
36680.000	*	*	*	*	74.000
Average Detector:					
--					
Vertical					
Peak Detector:					
11650.000	2.724	57.528	60.253	-13.747	74.000
17475.000	3.612	47.220	50.832	-23.168	74.000
20960.000	*	*	*	*	74.000
26200.000	*	*	*	*	74.000
31440000	*	*	*	*	74.000
36680.000	*	*	*	*	74.000
Average Detector:					
11650.000	2.724	38.530	41.255	-12.745	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) (5190MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
10380.000	-2.167	43.823	41.656	-32.344	74.000
15570.000	-3.364	49.057	45.693	-28.307	74.000
20760.000	*	*	*	*	74.000
25950.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
10380.000	-1.310	44.366	43.056	-30.944	74.000
15570.000	-1.148	48.935	47.787	-26.213	74.000
20760.000	*	*	*	*	74.000
25950.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) (5230MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
10460.000	-1.343	44.388	43.044	-30.956	74.000
15690.000	-2.632	51.154	48.522	-25.478	74.000
20920.000	*	*	*	*	74.000
26150.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
10460.000	-0.418	44.407	43.988	-30.012	74.000
15690.000	-0.562	52.693	52.131	-21.869	74.000
20920.000	*	*	*	*	74.000
26150.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) (5270MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
10540.000	-0.344	44.322	43.978	-30.022	74.000
15810.000	-1.282	49.904	48.622	-25.378	74.000
21080.000	*	*	*	*	74.000
26350.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
10540.000	0.334	43.801	44.135	-29.865	74.000
15810.000	0.807	51.605	52.412	-21.588	74.000
21080.000	*	*	*	*	74.000
26350.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) (5310MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
10620.000	0.331	44.981	45.312	-28.688	74.000
15930.000	-3.061	44.290	41.229	-32.771	74.000
21240.000	*	*	*	*	74.000
26550.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
10620.000	0.678	45.104	45.782	-28.218	74.000
15930.000	-0.679	45.277	44.599	-29.401	74.000
21240.000	*	*	*	*	74.000
26550.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) (5510MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
11020.000	1.816	44.313	46.128	-27.872	74.000
16530.000	-2.255	42.655	40.399	-33.601	74.000
21240.000	*	*	*	*	74.000
26550.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
11020.000	2.566	48.232	50.798	-23.202	74.000
16530.000	0.165	44.973	45.138	-28.862	74.000
21240.000	*	*	*	*	74.000
26550.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) (5590MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
11180.000	2.255	47.015	49.269	-24.731	74.000
16770.000	-0.366	44.454	44.088	-29.912	74.000
22200.000	*	*	*	*	74.000
27750.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
11180.000	3.279	51.492	54.771	-19.229	74.000
16770.000	2.015	45.967	47.982	-26.018	74.000
22200.000	*	*	*	*	74.000
27750.000	*	*	*	*	74.000
Average Detector:					
11180.000	3.279	37.332	40.611	-13.389	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) (5670MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
11340.000	1.996	45.233	47.228	-26.772	74.000
17010.000	-1.477	47.216	45.739	-28.261	74.000
22680.000	*	*	*	*	74.000
28350.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
11340.000	2.755	48.003	50.758	-23.242	74.000
17010.000	1.429	48.910	50.339	-23.661	74.000
22680.000	*	*	*	*	74.000
28350.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) (5755MHz)

Frequency MHz	Correct Factor dB	Reading Level dBuV	Measurement Level dBuV/m	Margin dB	Limit dBuV/m
Horizontal					
Peak Detector:					
11510.000	2.683	50.446	53.129	-20.871	74.000
17265.000	-0.366	48.995	48.629	-25.371	74.000
20760.000	*	*	*	*	74.000
25950.000	*	*	*	*	74.000
31140.000	*	*	*	*	74.000
36330.000	*	*	*	*	74.000
Average Detector:					
--					
Vertical					
Peak Detector:					
11510.000	3.640	57.193	60.833	-13.167	74.000
17265.000	2.221	50.218	52.439	-21.561	74.000
20760.000	*	*	*	*	74.000
25950.000	*	*	*	*	74.000
31140.000	*	*	*	*	74.000
36330.000	*	*	*	*	74.000
Average Detector:					
11510.000	3.640	40.777	44.417	-9.583	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) (5795MHz)

Frequency MHz	Correct Factor dB	Reading Level dBuV	Measurement Level dBuV/m	Margin dB	Limit dBuV/m
Horizontal					
Peak Detector:					
11590.000	2.216	47.412	49.628	-24.372	74.000
17385.000	0.193	46.336	46.528	-27.472	74.000
20760.000	*	*	*	*	74.000
25950.000	*	*	*	*	74.000
31140.000	*	*	*	*	74.000
36330.000	*	*	*	*	74.000
Average Detector:					
--					
Vertical					
Peak Detector:					
11590.000	3.082	52.295	55.377	-18.623	74.000
17385.000	3.378	47.162	50.539	-23.461	74.000
20760.000	*	*	*	*	74.000
25950.000	*	*	*	*	74.000
31140.000	*	*	*	*	74.000
36330.000	*	*	*	*	74.000
Average Detector:					
11590.000	3.082	32.633	35.715	-18.285	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-20BW-7.2Mbps) (5720MHz)

Frequency MHz	Correct Factor dB	Reading Level dBuV	Measurement Level dBuV/m	Margin dB	Limit dBuV/m
Horizontal					
Peak Detector:					
11440.000	2.347	44.684	47.031	-26.969	74.000
17160.000	-0.462	49.602	49.139	-24.861	74.000
17325.000	*	*	*	*	74.000
20720.000	*	*	*	*	74.000
25900.000	*	*	*	*	74.000
31080.000	*	*	*	*	74.000
36260.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
11440.000	3.087	52.324	55.411	-18.589	74.000
17160.000	2.120	52.229	54.349	-19.651	74.000
17325.000	*	*	*	*	74.000
20720.000	*	*	*	*	74.000
25900.000	*	*	*	*	74.000
31080.000	*	*	*	*	74.000
36260.000	*	*	*	*	74.000
Average Detector:					
11440.000	3.087	41.177	44.264	-9.736	54.000
17160.000	2.120	38.419	40.539	-13.461	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-40BW-15Mbps) (5710MHz)

Frequency MHz	Correct Factor dB	Reading Level dBuV	Measurement Level dBuV/m	Margin dB	Limit dBuV/m
Horizontal					
Peak Detector:					
11420.000	2.217	47.761	49.977	-24.023	74.000
17130.000	-0.424	48.764	48.339	-25.661	74.000
17325.000	*	*	*	*	74.000
20720.000	*	*	*	*	74.000
25900.000	*	*	*	*	74.000
31080.000	*	*	*	*	74.000
36260.000	*	*	*	*	74.000
Average					
Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
11420.000	2.880	53.616	56.496	-17.504	74.000
17130.000	-0.424	53.258	52.833	-21.167	74.000
17325.000	*	*	*	*	74.000
20720.000	*	*	*	*	74.000
25900.000	*	*	*	*	74.000
31080.000	*	*	*	*	74.000
36260.000	*	*	*	*	74.000
Average					
Detector:					
11420.000	2.880	39.619	42.499	-11.501	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW-32.5Mbps) (5210MHz)

Frequency MHz	Correct Factor dB	Reading Level dBuV	Measurement Level dBuV/m	Margin dB	Limit dBuV/m
Horizontal					
Peak Detector:					
10420.000	-1.883	44.483	42.599	-31.401	74.000
15630.000	-3.304	44.740	41.437	-32.563	74.000
17325.000	*	*	*	*	74.000
20720.000	*	*	*	*	74.000
25900.000	*	*	*	*	74.000
31080.000	*	*	*	*	74.000
36260.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
10420.000	-0.961	44.173	43.211	-30.789	74.000
15630.000	-1.145	46.111	44.966	-29.034	74.000
17325.000	*	*	*	*	74.000
20720.000	*	*	*	*	74.000
25900.000	*	*	*	*	74.000
31080.000	*	*	*	*	74.000
36260.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW-32.5Mbps) (5290MHz)

Frequency MHz	Correct Factor dB	Reading Level dBuV	Measurement Level dBuV/m	Margin dB	Limit dBuV/m
Horizontal					
Peak Detector:					
10580.000	0.118	45.281	45.399	-28.601	74.000
15870.000	-2.147	45.312	43.164	-30.836	74.000
17325.000	*	*	*	*	74.000
20720.000	*	*	*	*	74.000
25900.000	*	*	*	*	74.000
31080.000	*	*	*	*	74.000
36260.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
10580.000	0.544	45.047	45.591	-28.409	74.000
15870.000	0.136	46.999	47.135	-26.865	74.000
17325.000	*	*	*	*	74.000
20720.000	*	*	*	*	74.000
25900.000	*	*	*	*	74.000
31080.000	*	*	*	*	74.000
36260.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW-32.5Mbps) (5530MHz)

Frequency MHz	Correct Factor dB	Reading Level dBuV	Measurement Level dBuV/m	Margin dB	Limit dBuV/m
Horizontal					
Peak Detector:					
11060.000	1.986	43.658	45.644	-28.356	74.000
16590.000	-2.525	42.548	40.022	-33.978	74.000
17325.000	*	*	*	*	74.000
20720.000	*	*	*	*	74.000
25900.000	*	*	*	*	74.000
31080.000	*	*	*	*	74.000
36260.000	*	*	*	*	74.000
Average					
Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
11060.000	2.781	45.283	48.064	-25.936	74.000
16590.000	0.098	42.899	42.997	-31.003	74.000
17325.000	*	*	*	*	74.000
20720.000	*	*	*	*	74.000
25900.000	*	*	*	*	74.000
31080.000	*	*	*	*	74.000
36260.000	*	*	*	*	74.000
Average					
Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW-32.5Mbps) (5610MHz)

Frequency MHz	Correct Factor dB	Reading Level dBuV	Measurement Level dBuV/m	Margin dB	Limit dBuV/m
Horizontal					
Peak Detector:					
11220.000	2.213	46.308	48.522	-25.478	74.000
16830.000	-0.088	49.411	49.322	-24.678	74.000
17325.000	*	*	*	*	74.000
20720.000	*	*	*	*	74.000
25900.000	*	*	*	*	74.000
31080.000	*	*	*	*	74.000
36260.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
11220.000	3.244	48.800	52.044	-21.956	74.000
16830.000	2.398	49.438	51.835	-22.165	74.000
17325.000	*	*	*	*	74.000
20720.000	*	*	*	*	74.000
25900.000	*	*	*	*	74.000
31080.000	*	*	*	*	74.000
36260.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW-32.5Mbps) (5690MHz)

Frequency MHz	Correct Factor dB	Reading Level dBuV	Measurement Level dBuV/m	Margin dB	Limit dBuV/m
Horizontal					
Peak Detector:					
11380.000	2.056	45.462	47.519	-26.481	74.000
17070.000	-0.755	47.029	46.274	-27.726	74.000
17325.000	*	*	*	*	74.000
20720.000	*	*	*	*	74.000
25900.000	*	*	*	*	74.000
31080.000	*	*	*	*	74.000
36260.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
11380.000	2.701	51.920	54.622	-19.378	74.000
17070.000	1.889	48.877	50.766	-23.234	74.000
17325.000	*	*	*	*	74.000
20720.000	*	*	*	*	74.000
25900.000	*	*	*	*	74.000
31080.000	*	*	*	*	74.000
36260.000	*	*	*	*	74.000
Average Detector:					
11380.000	2.701	36.863	39.565	-14.435	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW-32.5Mbps)(5775MHz)

Frequency MHz	Correct Factor dB	Reading Level dBuV	Measurement Level dBuV/m	Margin dB	Limit dBuV/m
Horizontal					
Peak Detector:					
11550.000	2.451	43.867	46.318	-27.682	74.000
17235.000	-0.434	44.033	43.599	-30.401	74.000
23100.000	*	*	*	*	74.000
28855.000	*	*	*	*	74.000
34630.000	*	*	*	*	74.000
40405.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
11550.000	3.363	46.708	50.071	-23.929	74.000
17235.000	2.173	44.323	46.496	-27.504	74.000
23100.000	*	*	*	*	74.000
28855.000	*	*	*	*	74.000
34630.000	*	*	*	*	74.000
40405.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-160BW_65Mbps) (5250MHz)

Frequency MHz	Correct Factor dB	Reading Level dBuV	Measurement Level dBuV/m	Margin dB	Limit dBuV/m
Horizontal					
Peak Detector:					
10500.000	-0.811	44.309	43.499	-30.501	74.000
15750.000	-1.829	45.695	43.866	-30.134	74.000
17325.000	*	*	*	*	74.000
20720.000	*	*	*	*	74.000
25900.000	*	*	*	*	74.000
31080.000	*	*	*	*	74.000
36260.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
10500.000	0.102	45.030	45.133	-28.867	74.000
15750.000	0.226	45.270	45.496	-28.504	74.000
17325.000	*	*	*	*	74.000
20720.000	*	*	*	*	74.000
25900.000	*	*	*	*	74.000
31080.000	*	*	*	*	74.000
36260.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-160BW_65Mbps) (5570MHz)

Frequency MHz	Correct Factor dB	Reading Level dBuV	Measurement Level dBuV/m	Margin dB	Limit dBuV/m
Horizontal					
Peak Detector:					
11140.000	2.206	43.323	45.529	-28.471	74.000
16710.000	-1.733	43.521	41.788	-32.212	74.000
23100.000	*	*	*	*	74.000
28855.000	*	*	*	*	74.000
34630.000	*	*	*	*	74.000
40405.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
11140.000	3.139	42.633	45.772	-28.228	74.000
16710.000	0.658	42.660	43.319	-30.681	74.000
23100.000	*	*	*	*	74.000
28855.000	*	*	*	*	74.000
34630.000	*	*	*	*	74.000
40405.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) (5180MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
10360.000	-2.181	45.992	43.811	-30.189	74.000
15540.000	-3.087	52.624	49.537	-24.463	74.000
20720.000	*	*	*	*	74.000
25900.000	*	*	*	*	74.000
31080.000	*	*	*	*	74.000
36260.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
10360.000	-1.387	47.264	45.877	-28.123	74.000
15540.000	-0.860	53.501	52.641	-21.359	74.000
20720.000	*	*	*	*	74.000
25900.000	*	*	*	*	74.000
31080.000	*	*	*	*	74.000
36260.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) (5200MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
10400.000	-2.140	48.352	46.213	-27.787	74.000
15600.000	-3.586	55.665	52.079	-21.921	74.000
20880.000	*	*	*	*	74.000
26100.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
10400.000	-1.222	49.103	47.882	-26.118	74.000
15600.000	-1.386	57.275	55.889	-18.111	74.000
20880.000	*	*	*	*	74.000
26100.000	*	*	*	*	74.000
Average Detector:					
15600.000	-1.386	35.541	34.155	-19.845	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) (5240MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
10480.000	-1.075	44.673	43.599	-30.401	74.000
15720.000	-2.243	54.340	52.097	-21.903	74.000
20960.000	*	*	*	*	74.000
26200.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
10480.000	-0.148	44.743	44.596	-29.404	74.000
15720.000	-0.190	55.500	55.311	-18.689	74.000
20960.000	*	*	*	*	74.000
26200.000	*	*	*	*	74.000
Average Detector:					
15720.000	-0.190	32.601	32.412	-21.588	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) (5260MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
10520.000	-0.575	44.292	43.717	-30.283	74.000
15780.000	-1.413	52.124	50.711	-23.289	74.000
21040.000	*	*	*	*	74.000
26300.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
10520.000	0.228	47.024	47.252	-26.748	74.000
15780.000	0.642	54.497	55.139	-18.861	74.000
21040.000	*	*	*	*	74.000
26300.000	*	*	*	*	74.000
Average Detector:					
15780.000	0.642	35.250	35.892	-18.108	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) (5280MHz)

Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Limit dBμV/m
Horizontal					
Peak Detector:					
10560.000	-0.114	46.725	46.611	-27.389	74.000
15840.000	-1.715	52.622	50.906	-23.094	74.000
21200.000	*	*	*	*	74.000
26500.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
10560.000	0.438	48.146	48.583	-25.417	74.000
15840.000	0.472	53.842	54.313	-19.687	74.000
21200.000	*	*	*	*	74.000
26500.000	*	*	*	*	74.000
Average Detector:					
15840.000	0.472	34.772	35.243	-18.757	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) (5320MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
10640.000	0.316	46.420	46.736	-27.264	74.000
15960.000	-3.539	49.428	45.889	-28.111	74.000
21280.000	*	*	*	*	74.000
26600.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
10640.000	0.709	47.813	48.522	-25.478	74.000
15960.000	-1.157	48.883	47.726	-26.274	74.000
21280.000	*	*	*	*	74.000
26600.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) (5500MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
11000.000	1.709	45.273	46.982	-27.018	74.000
16500.000	-2.137	46.160	44.022	-29.978	74.000
22000.000	*	*	*	*	74.000
27500.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
11000.000	2.442	50.218	52.659	-21.341	74.000
16500.000	0.205	47.394	47.599	-26.401	74.000
22000.000	*	*	*	*	74.000
27500.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) (5600MHz)

Frequency MHz	Correct Factor dB	Reading Level dBµV	Measurement Level dBµV/m	Margin dB	Limit dBµV/m
Horizontal					
Peak Detector:					
11200.000	2.286	45.407	47.693	-26.307	74.000
16800.000	0.171	49.006	49.176	-24.824	74.000
22320.000	*	*	*	*	74.000
27900.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
11200.000	2.286	51.429	53.715	-20.285	74.000
16800.000	2.562	49.304	51.866	-22.134	74.000
22320.000	*	*	*	*	74.000
27900.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) (5700MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
11400.000	2.101	46.929	49.031	-24.969	74.000
17100.000	-0.399	50.277	49.878	-24.122	74.000
22800.000	*	*	*	*	74.000
28500.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
11400.000	2.709	48.935	51.644	-22.356	74.000
17100.000	2.116	52.381	54.497	-19.503	74.000
22800.000	*	*	*	*	74.000
28500.000	*	*	*	*	74.000
Average Detector:					
17100.000	2.116	34.706	36.822	-17.178	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) (5745MHz)

Frequency MHz	Correct Factor dB	Reading Level dBuV	Measurement Level dBuV/m	Margin dB	Limit dBuV/m
Horizontal					
Peak Detector:					
11490.000	2.672	52.256	54.928	-19.072	74.000
17235.000	-0.434	52.307	51.873	-22.127	74.000
22980.000	*	*	*	*	74.000
28752.000	*	*	*	*	74.000
34470.000	*	*	*	*	74.000
40215.000	*	*	*	*	74.000
Average Detector:					
11490.000	2.672	34.339	37.011	-16.989	54.000
Vertical					
Peak Detector:					
11490.000	3.600	58.939	62.539	-11.461	74.000
17235.000	2.173	54.248	56.421	-17.579	74.000
22980.000	*	*	*	*	74.000
28752.000	*	*	*	*	74.000
34470.000	*	*	*	*	74.000
40215.000	*	*	*	*	74.000
Average Detector:					
11490.000	3.600	41.028	44.628	-9.372	54.000
17235.000	2.173	35.471	37.644	-16.356	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) (5785MHz)

Frequency MHz	Correct Factor dB	Reading Level dBuV	Measurement Level dBuV/m	Margin dB	Limit dBuV/m
Horizontal					
Peak Detector:					
11570.000	2.336	52.877	55.213	-18.787	74.000
17355.000	0.024	50.295	50.319	-23.681	74.000
20800.000	*	*	*	*	74.000
26000.000	*	*	*	*	74.000
31200.000	*	*	*	*	74.000
36400.000	*	*	*	*	74.000
Average Detector:					
11570.000	2.336	33.560	35.896	-18.104	54.000
Vertical					
Peak Detector:					
11570.000	3.225	60.368	63.592	-10.408	74.000
17355.000	2.989	52.833	55.822	-18.178	74.000
20800.000	*	*	*	*	74.000
26000.000	*	*	*	*	74.000
31200.000	*	*	*	*	74.000
36400.000	*	*	*	*	74.000
Average Detector:					
11570.000	3.225	41.489	44.713	-9.287	54.000
17355.000	2.989	33.829	36.818	-17.182	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) (5825MHz)

Frequency MHz	Correct Factor dB	Reading Level dBuV	Measurement Level dBuV/m	Margin dB	Limit dBuV/m
Horizontal					
Peak Detector:					
11650.000	1.608	51.109	52.718	-21.282	74.000
17475.000	0.908	45.591	46.499	-27.501	74.000
20960.000	*	*	*	*	74.000
26200.000	*	*	*	*	74.000
31440000	*	*	*	*	74.000
36680.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
11650.000	2.724	57.774	60.499	-13.501	74.000
17475.000	3.612	47.685	51.297	-22.703	74.000
20960.000	*	*	*	*	74.000
26200.000	*	*	*	*	74.000
31440000	*	*	*	*	74.000
36680.000	*	*	*	*	74.000
Average Detector:					
11650.000	2.724	38.967	41.692	-12.308	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) (5180MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
10360.000	-2.181	46.600	44.419	-29.581	74.000
15540.000	-3.087	52.209	49.122	-24.878	74.000
20720.000	*	*	*	*	74.000
25900.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
10360.000	-1.387	47.226	45.839	-28.161	74.000
15540.000	-0.860	53.477	52.617	-21.383	74.000
20720.000	*	*	*	*	74.000
25900.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) (5200MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
10400.000	-2.140	48.052	45.913	-28.087	74.000
15600.000	-3.586	55.718	52.132	-21.868	74.000
20880.000	*	*	*	*	74.000
26100.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
10400.000	-1.222	49.285	48.064	-25.936	74.000
15600.000	-1.386	56.979	55.593	-18.407	74.000
20880.000	*	*	*	*	74.000
26100.000	*	*	*	*	74.000
Average Detector:					
15600.000	-1.386	35.518	34.132	-19.868	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) (5240MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
10480.000	-1.075	44.209	43.135	-30.865	74.000
15720.000	-2.243	54.842	52.599	-21.401	74.000
20960.000	*	*	*	*	74.000
26200.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
10480.000	-0.148	44.609	44.462	-29.538	74.000
15720.000	-0.190	55.220	55.031	-18.969	74.000
20960.000	*	*	*	*	74.000
26200.000	*	*	*	*	74.000
Average Detector:					
15720.000	-0.190	32.320	32.131	-21.869	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) (5260MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
10520.000	-0.575	44.186	43.611	-30.389	74.000
15780.000	-1.413	52.042	50.629	-23.371	74.000
21040.000	*	*	*	*	74.000
26300.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
10520.000	0.228	46.803	47.031	-26.969	74.000
15780.000	0.642	54.457	55.099	-18.901	74.000
21040.000	*	*	*	*	74.000
26300.000	*	*	*	*	74.000
Average Detector:					
15780.000	0.642	35.183	35.825	-18.175	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) (5280MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
10560.000	-0.114	46.811	46.697	-27.303	74.000
15840.000	-1.715	52.404	50.688	-23.312	74.000
21200.000	*	*	*	*	74.000
26500.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
10560.000	0.438	48.129	48.566	-25.434	74.000
15840.000	0.472	53.656	54.127	-19.873	74.000
21200.000	*	*	*	*	74.000
26500.000	*	*	*	*	74.000
Average Detector:					
15840.000	0.472	34.292	34.763	-19.237	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) (5320MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
10640.000	0.316	46.336	46.652	-27.348	74.000
15960.000	-3.539	49.261	45.722	-28.278	74.000
21280.000	*	*	*	*	74.000
26600.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
10640.000	0.709	47.820	48.529	-25.471	74.000
15960.000	-1.157	48.779	47.622	-26.378	74.000
21280.000	*	*	*	*	74.000
26600.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) (5500MHz)

Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Limit dBμV/m
Horizontal					
Peak Detector:					
11000.000	1.709	45.105	46.814	-27.186	74.000
16500.000	-2.137	45.963	43.825	-30.175	74.000
22000.000	*	*	*	*	74.000
27500.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
11000.000	2.442	50.027	52.468	-21.532	74.000
16500.000	0.205	47.048	47.253	-26.747	74.000
22000.000	*	*	*	*	74.000
27500.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) (5600MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
11200.000	2.286	45.238	47.524	-26.476	74.000
16800.000	0.171	48.634	48.804	-25.196	74.000
22320.000	*	*	*	*	74.000
27900.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
11200.000	3.356	48.815	52.171	-21.829	74.000
16800.000	2.562	49.122	51.684	-22.316	74.000
22320.000	*	*	*	*	74.000
27900.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) (5700MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
11400.000	2.101	46.611	48.713	-25.287	74.000
17100.000	-0.399	50.061	49.662	-24.338	74.000
22800.000	*	*	*	*	74.000
28500.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
11400.000	2.709	48.517	51.226	-22.774	74.000
17100.000	2.116	51.915	54.031	-19.969	74.000
22800.000	*	*	*	*	74.000
28500.000	*	*	*	*	74.000
Average Detector:					
17100.000	2.116	34.430	36.546	-17.454	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) (5745MHz)

Frequency MHz	Correct Factor dB	Reading Level dBuV	Measurement Level dBuV/m	Margin dB	Limit dBuV/m
Horizontal					
Peak Detector:					
11490.000	2.672	52.142	54.814	-19.186	74.000
17235.000	-0.434	52.205	51.771	-22.229	74.000
22980.000	*	*	*	*	74.000
28752.000	*	*	*	*	74.000
34470.000	*	*	*	*	74.000
40215.000	*	*	*	*	74.000
Average Detector:					
11490.000	2.672	34.143	36.815	-17.185	54.000
Vertical					
Peak Detector:					
11490.000	3.600	57.742	61.342	-12.658	74.000
17235.000	2.173	54.055	56.228	-17.772	74.000
22980.000	*	*	*	*	74.000
28752.000	*	*	*	*	74.000
34470.000	*	*	*	*	74.000
40215.000	*	*	*	*	74.000
Average Detector:					
11490.000	3.600	40.832	44.432	-9.568	54.000
17235.000	2.173	34.958	37.131	-16.869	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) (5785MHz)

Frequency MHz	Correct Factor dB	Reading Level dBuV	Measurement Level dBuV/m	Margin dB	Limit dBuV/m
Horizontal					
Peak Detector:					
11570.000	2.336	52.692	55.028	-18.972	74.000
17355.000	0.024	50.195	50.219	-23.781	74.000
20800.000	*	*	*	*	74.000
26000.000	*	*	*	*	74.000
31200.000	*	*	*	*	74.000
36400.000	*	*	*	*	74.000
Average Detector:					
11570.000	2.336	32.541	34.877	-19.123	54.000
Vertical					
Peak Detector:					
11570.000	3.225	55.105	58.329	-15.671	74.000
17355.000	2.989	52.760	55.749	-18.251	74.000
20800.000	*	*	*	*	74.000
26000.000	*	*	*	*	74.000
31200.000	*	*	*	*	74.000
36400.000	*	*	*	*	74.000
Average Detector:					
11570.000	3.225	41.095	44.319	-9.681	54.000
17355.000	2.989	33.588	36.577	-17.423	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) (5825MHz)

Frequency MHz	Correct Factor dB	Reading Level dBuV	Measurement Level dBuV/m	Margin dB	Limit dBuV/m
Horizontal					
Peak Detector:					
11650.000	1.608	51.108	52.717	-21.283	74.000
17475.000	0.908	45.150	46.058	-27.942	74.000
20960.000	*	*	*	*	74.000
26200.000	*	*	*	*	74.000
31440000	*	*	*	*	74.000
36680.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
11650.000	2.724	57.530	60.255	-13.745	74.000
17475.000	3.612	47.265	50.877	-23.123	74.000
20960.000	*	*	*	*	74.000
26200.000	*	*	*	*	74.000
31440000	*	*	*	*	74.000
36680.000	*	*	*	*	74.000
Average Detector:					
11650.000	2.724	38.530	41.255	-12.745	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) (5190MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
10380.000	-2.167	43.925	41.758	-32.242	74.000
15570.000	-3.364	49.052	45.688	-28.312	74.000
20760.000	*	*	*	*	74.000
25950.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
10380.000	-1.310	44.365	43.055	-30.945	74.000
15570.000	-1.148	48.759	47.611	-26.389	74.000
20760.000	*	*	*	*	74.000
25950.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) (5230MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
10460.000	-1.343	44.032	42.688	-31.312	74.000
15690.000	-2.632	51.043	48.411	-25.589	74.000
20920.000	*	*	*	*	74.000
26150.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
10460.000	-0.418	44.036	43.617	-30.383	74.000
15690.000	-0.562	52.085	51.523	-22.477	74.000
20920.000	*	*	*	*	74.000
26150.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) (5270MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
10540.000	-0.344	43.755	43.411	-30.589	74.000
15810.000	-1.282	49.515	48.233	-25.767	74.000
21080.000	*	*	*	*	74.000
26350.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
10540.000	0.334	43.797	44.131	-29.869	74.000
15810.000	0.807	51.558	52.365	-21.635	74.000
21080.000	*	*	*	*	74.000
26350.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) (5310MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
10620.000	0.331	44.998	45.329	-28.671	74.000
15930.000	-3.061	44.296	41.235	-32.765	74.000
21240.000	*	*	*	*	74.000
26550.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
10620.000	0.678	45.100	45.778	-28.222	74.000
15930.000	-0.679	45.274	44.596	-29.404	74.000
21240.000	*	*	*	*	74.000
26550.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) (5510MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
11020.000	1.816	43.224	45.039	-28.961	74.000
16530.000	-2.255	42.394	40.138	-33.862	74.000
21240.000	*	*	*	*	74.000
26550.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
11020.000	2.566	48.221	50.787	-23.213	74.000
16530.000	0.165	45.046	45.211	-28.789	74.000
21240.000	*	*	*	*	74.000
26550.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) (5590MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
11180.000	2.255	46.881	49.135	-24.865	74.000
16770.000	-0.366	44.404	44.038	-29.962	74.000
22200.000	*	*	*	*	74.000
27750.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
11180.000	3.279	51.350	54.629	-19.371	74.000
16770.000	2.015	45.798	47.813	-26.187	74.000
22200.000	*	*	*	*	74.000
27750.000	*	*	*	*	74.000
Average Detector:					
11180.000	3.279	37.490	40.769	-13.231	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) (5670MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
11340.000	1.996	45.304	47.299	-26.701	74.000
17010.000	-1.477	47.262	45.785	-28.215	74.000
22680.000	*	*	*	*	74.000
28350.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
11340.000	2.755	47.860	50.615	-23.385	74.000
17010.000	1.429	48.890	50.319	-23.681	74.000
22680.000	*	*	*	*	74.000
28350.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) (5755MHz)

Frequency MHz	Correct Factor dB	Reading Level dBuV	Measurement Level dBuV/m	Margin dB	Limit dBuV/m
Horizontal					
Peak Detector:					
11510.000	2.683	50.448	53.131	-20.869	74.000
17265.000	-0.366	49.043	48.677	-25.323	74.000
20760.000	*	*	*	*	74.000
25950.000	*	*	*	*	74.000
31140.000	*	*	*	*	74.000
36330.000	*	*	*	*	74.000
Average Detector:					
--					
Vertical					
Peak Detector:					
11510.000	3.640	57.231	60.871	-13.129	74.000
17265.000	2.221	50.278	52.499	-21.501	74.000
20760.000	*	*	*	*	74.000
25950.000	*	*	*	*	74.000
31140.000	*	*	*	*	74.000
36330.000	*	*	*	*	74.000
Average Detector:					
11510.000	3.640	40.881	44.521	-9.479	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) (5795MHz)

Frequency MHz	Correct Factor dB	Reading Level dBuV	Measurement Level dBuV/m	Margin dB	Limit dBuV/m
Horizontal					
Peak Detector:					
11590.000	2.216	47.401	49.617	-24.383	74.000
17385.000	0.193	46.396	46.588	-27.412	74.000
20760.000	*	*	*	*	74.000
25950.000	*	*	*	*	74.000
31140.000	*	*	*	*	74.000
36330.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
11590.000	3.082	52.335	55.417	-18.583	74.000
17385.000	3.378	47.037	50.414	-23.586	74.000
20760.000	*	*	*	*	74.000
25950.000	*	*	*	*	74.000
31140.000	*	*	*	*	74.000
36330.000	*	*	*	*	74.000
Average Detector:					
11590.000	3.082	32.634	35.716	-18.284	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-20BW-7.2Mbps) (5720MHz)

Frequency MHz	Correct Factor dB	Reading Level dBuV	Measurement Level dBuV/m	Margin dB	Limit dBuV/m
Horizontal					
Peak Detector:					
11440.000	2.347	44.570	46.917	-27.083	74.000
17160.000	-0.462	49.596	49.133	-24.867	74.000
17325.000	*	*	*	*	74.000
20720.000	*	*	*	*	74.000
25900.000	*	*	*	*	74.000
31080.000	*	*	*	*	74.000
36260.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
11440.000	3.087	52.422	55.509	-18.491	74.000
17160.000	2.120	52.297	54.417	-19.583	74.000
17325.000	*	*	*	*	74.000
20720.000	*	*	*	*	74.000
25900.000	*	*	*	*	74.000
31080.000	*	*	*	*	74.000
36260.000	*	*	*	*	74.000
Average Detector:					
11440.000	3.087	41.124	44.211	-9.789	54.000
17160.000	2.120	38.529	40.649	-13.351	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-40BW-15Mbps) (5710MHz)

Frequency MHz	Correct Factor dB	Reading Level dBuV	Measurement Level dBuV/m	Margin dB	Limit dBuV/m
Horizontal					
Peak Detector:					
11420.000	2.217	47.818	50.034	-23.966	74.000
17160.000	2.120	38.529	40.649	-13.351	54.000
17325.000	*	*	*	*	74.000
20720.000	*	*	*	*	74.000
25900.000	*	*	*	*	74.000
31080.000	*	*	*	*	74.000
36260.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
11420.000	2.880	53.537	56.417	-17.583	74.000
17130.000	2.123	50.591	52.714	-21.286	74.000
17325.000	*	*	*	*	74.000
20720.000	*	*	*	*	74.000
25900.000	*	*	*	*	74.000
31080.000	*	*	*	*	74.000
36260.000	*	*	*	*	74.000
Average Detector:					
11420.000	2.880	39.619	42.499	-11.501	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW-32.5Mbps) (5210MHz)

Frequency MHz	Correct Factor dB	Reading Level dBuV	Measurement Level dBuV/m	Margin dB	Limit dBuV/m
Horizontal					
Peak Detector:					
10420.000	-1.883	44.441	42.557	-31.443	74.000
15630.000	-3.304	44.800	41.497	-32.503	74.000
17325.000	*	*	*	*	74.000
20720.000	*	*	*	*	74.000
25900.000	*	*	*	*	74.000
31080.000	*	*	*	*	74.000
36260.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
10420.000	-0.961	44.261	43.299	-30.701	74.000
15630.000	-1.145	45.861	44.716	-29.284	74.000
17325.000	*	*	*	*	74.000
20720.000	*	*	*	*	74.000
25900.000	*	*	*	*	74.000
31080.000	*	*	*	*	74.000
36260.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW-32.5Mbps) (5290MHz)

Frequency MHz	Correct Factor dB	Reading Level dBuV	Measurement Level dBuV/m	Margin dB	Limit dBuV/m
Horizontal					
Peak Detector:					
10580.000	0.118	45.211	45.329	-28.671	74.000
15870.000	-2.147	45.217	43.069	-30.931	74.000
17325.000	*	*	*	*	74.000
20720.000	*	*	*	*	74.000
25900.000	*	*	*	*	74.000
31080.000	*	*	*	*	74.000
36260.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
10580.000	0.544	45.014	45.558	-28.442	74.000
15870.000	0.136	47.063	47.199	-26.801	74.000
17325.000	*	*	*	*	74.000
20720.000	*	*	*	*	74.000
25900.000	*	*	*	*	74.000
31080.000	*	*	*	*	74.000
36260.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW-32.5Mbps) (5530MHz)

Frequency MHz	Correct Factor dB	Reading Level dBuV	Measurement Level dBuV/m	Margin dB	Limit dBuV/m
Horizontal					
Peak Detector:					
11060.000	1.986	43.713	45.699	-28.301	74.000
16590.000	-2.525	42.593	40.067	-33.933	74.000
17325.000	*	*	*	*	74.000
20720.000	*	*	*	*	74.000
25900.000	*	*	*	*	74.000
31080.000	*	*	*	*	74.000
36260.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
11060.000	2.781	45.298	48.079	-25.921	74.000
16590.000	0.098	42.680	42.778	-31.222	74.000
17325.000	*	*	*	*	74.000
20720.000	*	*	*	*	74.000
25900.000	*	*	*	*	74.000
31080.000	*	*	*	*	74.000
36260.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW-32.5Mbps) (5610MHz)

Frequency MHz	Correct Factor dB	Reading Level dBuV	Measurement Level dBuV/m	Margin dB	Limit dBuV/m
Horizontal					
Peak Detector:					
11220.000	2.213	46.415	48.629	-25.371	74.000
16830.000	-0.088	49.317	49.228	-24.772	74.000
17325.000	*	*	*	*	74.000
20720.000	*	*	*	*	74.000
25900.000	*	*	*	*	74.000
31080.000	*	*	*	*	74.000
36260.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
11220.000	3.244	48.888	52.132	-21.868	74.000
16830.000	2.398	49.350	51.747	-22.253	74.000
17325.000	*	*	*	*	74.000
20720.000	*	*	*	*	74.000
25900.000	*	*	*	*	74.000
31080.000	*	*	*	*	74.000
36260.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW-32.5Mbps) (5690MHz)

Frequency MHz	Correct Factor dB	Reading Level dBuV	Measurement Level dBuV/m	Margin dB	Limit dBuV/m
Horizontal					
Peak Detector:					
11380.000	2.056	45.472	47.529	-26.471	74.000
17070.000	-0.755	47.125	46.370	-27.630	74.000
17325.000	*	*	*	*	74.000
20720.000	*	*	*	*	74.000
25900.000	*	*	*	*	74.000
31080.000	*	*	*	*	74.000
36260.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
11380.000	2.701	51.957	54.659	-19.341	74.000
17070.000	1.889	48.800	50.689	-23.311	74.000
17325.000	*	*	*	*	74.000
20720.000	*	*	*	*	74.000
25900.000	*	*	*	*	74.000
31080.000	*	*	*	*	74.000
36260.000	*	*	*	*	74.000
Average Detector:					
11380.000	2.701	36.809	39.511	-14.489	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW-32.5Mbps) (5775MHz)

Frequency MHz	Correct Factor dB	Reading Level dBuV	Measurement Level dBuV/m	Margin dB	Limit dBuV/m
Horizontal					
Peak Detector:					
11550.000	2.451	43.975	46.426	-27.574	74.000
17235.000	-0.434	44.033	43.599	-30.401	74.000
23100.000	*	*	*	*	74.000
28855.000	*	*	*	*	74.000
34630.000	*	*	*	*	74.000
40405.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
11550.000	3.363	46.701	50.064	-23.936	74.000
17235.000	2.173	44.315	46.488	-27.512	74.000
23100.000	*	*	*	*	74.000
28855.000	*	*	*	*	74.000
34630.000	*	*	*	*	74.000
40405.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-160BW_65Mbps)(5250MHz)

Frequency MHz	Correct Factor dB	Reading Level dBuV	Measurement Level dBuV/m	Margin dB	Limit dBuV/m
Horizontal					
Peak Detector:					
10500.000	-0.811	44.409	43.599	-30.401	74.000
15750.000	-1.829	45.752	43.923	-30.077	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
10500.000	0.102	45.029	45.132	-28.868	74.000
15750.000	0.226	45.302	45.528	-28.472	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-160BW_65Mbps)(5570MHz)

Frequency MHz	Correct Factor dB	Reading Level dBuV	Measurement Level dBuV/m	Margin dB	Limit dBuV/m
Horizontal					
Peak Detector:					
11140.000	2.206	44.312	46.518	-27.482	74.000
16710.000	-1.733	43.432	41.699	-32.301	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
11140.000	3.139	42.649	45.788	-28.212	74.000
16710.000	0.658	42.640	43.299	-30.701	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) (5180MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
10360.000	-2.181	46.467	44.286	-29.714	74.000
15540.000	-3.087	52.258	49.171	-24.829	74.000
20720.000	*	*	*	*	74.000
25900.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
10360.000	-1.387	47.212	45.825	-28.175	74.000
15540.000	-0.860	53.504	52.644	-21.356	74.000
20720.000	*	*	*	*	74.000
25900.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) (5200MHz)

Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Limit dBμV/m
Horizontal					
Peak Detector:					
10440.000	-1.613	47.241	45.628	-28.372	74.000
15660.000	-2.968	54.146	51.178	-22.822	74.000
20880.000	*	*	*	*	74.000
26100.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
10440.000	-0.690	46.588	45.898	-28.102	74.000
15660.000	-0.855	54.994	54.139	-19.861	74.000
20880.000	*	*	*	*	74.000
26100.000	*	*	*	*	74.000
Average Detector:					
15660.000	-0.855	36.454	35.599	-18.401	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) (5240MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
10480.000	-1.075	44.245	43.171	-30.829	74.000
15720.000	-2.243	54.682	52.439	-21.561	74.000
20960.000	*	*	*	*	74.000
26200.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
10480.000	-0.148	44.646	44.499	-29.501	74.000
15720.000	-0.190	55.228	55.039	-18.961	74.000
20960.000	*	*	*	*	74.000
26200.000	*	*	*	*	74.000
Average Detector:					
15720.000	-0.190	32.330	32.141	-21.859	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) (5260MHz)

Frequency MHz	Correct Factor dB	Reading Level dBµV	Measurement Level dBµV/m	Margin dB	Limit dBµV/m
Horizontal					
Peak Detector:					
10520.000	-0.575	44.274	43.699	-30.301	74.000
15780.000	-1.413	52.110	50.697	-23.303	74.000
21040.000	*	*	*	*	74.000
26300.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
10520.000	0.228	46.871	47.099	-26.901	74.000
15780.000	0.642	54.280	54.922	-19.078	74.000
21040.000	*	*	*	*	74.000
26300.000	*	*	*	*	74.000
Average Detector:					
15780.000	0.642	35.147	35.789	-18.211	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) (5280MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
10600.000	0.309	46.204	46.512	-27.488	74.000
15900.000	-2.588	53.110	50.522	-23.478	74.000
21200.000	*	*	*	*	74.000
26500.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
10600.000	0.640	47.953	48.593	-25.407	74.000
15900.000	-0.220	54.259	54.039	-19.961	74.000
21200.000	*	*	*	*	74.000
26500.000	*	*	*	*	74.000
Average Detector:					
15900.000	-0.220	35.262	35.042	-18.958	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) (5320MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
10640.000	0.316	46.380	46.696	-27.304	74.000
15960.000	-3.539	49.311	45.772	-28.228	74.000
21280.000	*	*	*	*	74.000
26600.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
10640.000	0.709	47.883	48.592	-25.408	74.000
15960.000	-1.157	48.745	47.588	-26.412	74.000
21280.000	*	*	*	*	74.000
26600.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) (5500MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
11000.000	1.709	45.009	46.718	-27.282	74.000
16500.000	-2.137	45.837	43.699	-30.301	74.000
22000.000	*	*	*	*	74.000
27500.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
11000.000	2.442	50.055	52.496	-21.504	74.000
16500.000	0.205	47.034	47.239	-26.761	74.000
22000.000	*	*	*	*	74.000
27500.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) (5600MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
11160.000	2.230	45.263	47.493	-26.507	74.000
16740.000	-1.049	49.677	48.628	-25.372	74.000
22320.000	*	*	*	*	74.000
27900.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
11160.000	3.209	48.684	51.893	-22.107	74.000
16740.000	1.337	50.285	51.622	-22.378	74.000
22320.000	*	*	*	*	74.000
27900.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) (5700MHz)

Frequency MHz	Correct Factor dB	Reading Level dBµV	Measurement Level dBµV/m	Margin dB	Limit dBµV/m
Horizontal					
Peak Detector:					
11400.000	2.101	46.520	48.622	-25.378	74.000
17100.000	-0.399	50.027	49.628	-24.372	74.000
22800.000	*	*	*	*	74.000
28500.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
11400.000	2.709	48.589	51.298	-22.702	74.000
17100.000	2.116	51.976	54.092	-19.908	74.000
22800.000	*	*	*	*	74.000
28500.000	*	*	*	*	74.000
Average Detector:					
17100.000	2.116	33.599	35.715	-18.285	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) (5745MHz)

Frequency MHz	Correct Factor dB	Reading Level dBuV	Measurement Level dBuV/m	Margin dB	Limit dBuV/m
Horizontal					
Peak Detector:					
11490.000	2.672	52.356	55.028	-18.972	74.000
17235.000	-0.434	52.053	51.619	-22.381	74.000
22980.000	*	*	*	*	74.000
28752.000	*	*	*	*	74.000
34470.000	*	*	*	*	74.000
40215.000	*	*	*	*	74.000
Average Detector:					
11490.000	2.672	33.977	36.649	-17.351	54.000
Vertical					
Peak Detector:					
11490.000	3.600	57.646	61.246	-12.754	74.000
17235.000	2.173	54.069	56.242	-17.758	74.000
22980.000	*	*	*	*	74.000
28752.000	*	*	*	*	74.000
34470.000	*	*	*	*	74.000
40215.000	*	*	*	*	74.000
Average Detector:					
11490.000	3.600	40.779	44.379	-9.621	54.000
17235.000	2.173	35.026	37.199	-16.801	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) (5785MHz)

Frequency MHz	Correct Factor dB	Reading Level dBuV	Measurement Level dBuV/m	Margin dB	Limit dBuV/m
Horizontal					
Peak Detector:					
11570.000	2.336	52.761	55.097	-18.903	74.000
17355.000	0.024	50.245	50.269	-23.731	74.000
20800.000	*	*	*	*	74.000
26000.000	*	*	*	*	74.000
31200.000	*	*	*	*	74.000
36400.000	*	*	*	*	74.000
Average Detector:					
11570.000	2.336	32.381	34.717	-19.283	54.000
Vertical					
Peak Detector:					
11570.000	3.225	54.944	58.168	-15.832	74.000
17355.000	2.989	52.882	55.871	-18.129	74.000
20800.000	*	*	*	*	74.000
26000.000	*	*	*	*	74.000
31200.000	*	*	*	*	74.000
36400.000	*	*	*	*	74.000
Average Detector:					
11570.000	3.225	41.275	44.499	-9.501	54.000
17355.000	2.989	33.660	36.649	-17.351	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) (5825MHz)

Frequency MHz	Correct Factor dB	Reading Level dBuV	Measurement Level dBuV/m	Margin dB	Limit dBuV/m
Horizontal					
Peak Detector:					
11650.000	1.608	51.082	52.691	-21.309	74.000
17475.000	0.908	45.180	46.088	-27.912	74.000
20960.000	*	*	*	*	74.000
26200.000	*	*	*	*	74.000
31440000	*	*	*	*	74.000
36680.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
11650.000	2.724	57.597	60.322	-13.678	74.000
17475.000	3.612	47.273	50.885	-23.115	74.000
20960.000	*	*	*	*	74.000
26200.000	*	*	*	*	74.000
31440000	*	*	*	*	74.000
36680.000	*	*	*	*	74.000
Average Detector:					
11650.000	2.724	38.503	41.228	-12.772	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) (5190MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
10380.000	-2.167	43.795	41.628	-32.372	74.000
15570.000	-3.364	48.903	45.539	-28.461	74.000
20760.000	*	*	*	*	74.000
25950.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
10380.000	-1.310	44.139	42.829	-31.171	74.000
15570.000	-1.148	48.940	47.792	-26.208	74.000
20760.000	*	*	*	*	74.000
25950.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) (5230MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
10460.000	-1.343	44.013	42.669	-31.331	74.000
15690.000	-2.632	50.998	48.366	-25.634	74.000
20920.000	*	*	*	*	74.000
26150.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
10460.000	-0.418	44.107	43.688	-30.312	74.000
15690.000	-0.562	51.958	51.396	-22.604	74.000
20920.000	*	*	*	*	74.000
26150.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) (5270MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
10540.000	-0.344	43.896	43.552	-30.448	74.000
15810.000	-1.282	49.521	48.239	-25.761	74.000
21080.000	*	*	*	*	74.000
26350.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
10540.000	0.334	43.859	44.193	-29.807	74.000
15810.000	0.807	51.362	52.169	-21.831	74.000
21080.000	*	*	*	*	74.000
26350.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) (5310MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
10620.000	0.331	44.921	45.252	-28.748	74.000
15930.000	-3.061	44.254	41.193	-32.807	74.000
21240.000	*	*	*	*	74.000
26550.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
10620.000	0.678	45.015	45.693	-28.307	74.000
15930.000	-0.679	45.200	44.522	-29.478	74.000
21240.000	*	*	*	*	74.000
26550.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) (5510MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
11020.000	1.816	44.284	46.099	-27.901	74.000
16530.000	-2.255	42.381	40.125	-33.875	74.000
21240.000	*	*	*	*	74.000
26550.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
11020.000	2.566	48.083	50.649	-23.351	74.000
16530.000	0.165	44.967	45.132	-28.868	74.000
21240.000	*	*	*	*	74.000
26550.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) (5590MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
11100.000	2.151	47.131	49.282	-24.718	74.000
16650.000	-2.267	46.326	44.059	-29.941	74.000
22200.000	*	*	*	*	74.000
27750.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
11100.000	2.993	51.729	54.722	-19.278	74.000
16650.000	0.259	47.578	47.836	-26.164	74.000
22200.000	*	*	*	*	74.000
27750.000	*	*	*	*	74.000
Average Detector:					
11100.000	2.993	37.656	40.649	-13.351	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) (5670MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector:					
11340.000	1.996	45.233	47.228	-26.772	74.000
17010.000	-1.477	47.139	45.662	-28.338	74.000
22680.000	*	*	*	*	74.000
28350.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
11340.000	2.755	47.894	50.649	-23.351	74.000
17010.000	1.429	49.137	50.566	-23.434	74.000
22680.000	*	*	*	*	74.000
28350.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) (5755MHz)

Frequency MHz	Correct Factor dB	Reading Level dBuV	Measurement Level dBuV/m	Margin dB	Limit dBuV/m
Horizontal					
Peak Detector:					
11510.000	2.683	50.514	53.197	-20.803	74.000
17265.000	-0.366	48.985	48.619	-25.381	74.000
20760.000	*	*	*	*	74.000
25950.000	*	*	*	*	74.000
31140.000	*	*	*	*	74.000
36330.000	*	*	*	*	74.000
Average					
Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
11510.000	3.640	57.199	60.839	-13.161	74.000
17265.000	2.221	50.178	52.399	-21.601	74.000
20760.000	*	*	*	*	74.000
25950.000	*	*	*	*	74.000
31140.000	*	*	*	*	74.000
36330.000	*	*	*	*	74.000
Average					
Detector:					
11510.000	3.640	40.594	44.234	-9.766	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) (5795MHz)

Frequency MHz	Correct Factor dB	Reading Level dBuV	Measurement Level dBuV/m	Margin dB	Limit dBuV/m
Horizontal					
Peak Detector:					
11590.000	2.216	47.473	49.689	-24.311	74.000
17385.000	0.193	46.225	46.417	-27.583	74.000
20760.000	*	*	*	*	74.000
25950.000	*	*	*	*	74.000
31140.000	*	*	*	*	74.000
36330.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
11590.000	3.082	52.500	55.582	-18.418	74.000
17385.000	3.378	47.042	50.419	-23.581	74.000
20760.000	*	*	*	*	74.000
25950.000	*	*	*	*	74.000
31140.000	*	*	*	*	74.000
36330.000	*	*	*	*	74.000
Average Detector:					
11590.000	3.082	32.580	35.662	-18.338	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-20BW-14.4Mbps) (5720MHz)

Frequency MHz	Correct Factor dB	Reading Level dBuV	Measurement Level dBuV/m	Margin dB	Limit dBuV/m
Horizontal					
Peak Detector:					
11440.000	2.347	44.482	46.829	-27.171	74.000
17160.000	-0.462	49.502	49.039	-24.961	74.000
17325.000	*	*	*	*	74.000
20720.000	*	*	*	*	74.000
25900.000	*	*	*	*	74.000
31080.000	*	*	*	*	74.000
36260.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
11440.000	3.087	52.352	55.439	-18.561	74.000
17160.000	2.120	52.212	54.332	-19.668	74.000
17325.000	*	*	*	*	74.000
20720.000	*	*	*	*	74.000
25900.000	*	*	*	*	74.000
31080.000	*	*	*	*	74.000
36260.000	*	*	*	*	74.000
Average Detector:					
11440.000	3.087	41.195	44.282	-9.718	54.000
17160.000	2.120	38.551	40.671	-13.329	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-40BW-30Mbps) (5710MHz)

Frequency MHz	Correct Factor dB	Reading Level dBuV	Measurement Level dBuV/m	Margin dB	Limit dBuV/m
Horizontal					
Peak Detector:					
11420.000	2.217	47.813	50.029	-23.971	74.000
17130.000	-0.424	48.724	48.299	-25.701	74.000
17325.000	*	*	*	*	74.000
20720.000	*	*	*	*	74.000
25900.000	*	*	*	*	74.000
31080.000	*	*	*	*	74.000
36260.000	*	*	*	*	74.000
Average					
Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
11420.000	2.880	53.538	56.418	-17.582	74.000
17130.000	2.123	50.646	52.769	-21.231	74.000
17325.000	*	*	*	*	74.000
20720.000	*	*	*	*	74.000
25900.000	*	*	*	*	74.000
31080.000	*	*	*	*	74.000
36260.000	*	*	*	*	74.000
Average					
Detector:					
11420.000	2.880	39.619	42.499	-11.501	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW-65Mbps) (5210MHz)

Frequency MHz	Correct Factor dB	Reading Level dBuV	Measurement Level dBuV/m	Margin dB	Limit dBuV/m
Horizontal					
Peak Detector:					
10420.000	-1.883	44.436	42.552	-31.448	74.000
15630.000	-3.304	44.802	41.499	-32.501	74.000
17325.000	*	*	*	*	74.000
20720.000	*	*	*	*	74.000
25900.000	*	*	*	*	74.000
31080.000	*	*	*	*	74.000
36260.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
10420.000	-0.961	44.159	43.197	-30.803	74.000
15630.000	-1.145	45.844	44.699	-29.301	74.000
17325.000	*	*	*	*	74.000
20720.000	*	*	*	*	74.000
25900.000	*	*	*	*	74.000
31080.000	*	*	*	*	74.000
36260.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW-65Mbps) (5290MHz)

Frequency MHz	Correct Factor dB	Reading Level dBuV	Measurement Level dBuV/m	Margin dB	Limit dBuV/m
Horizontal					
Peak Detector:					
10580.000	0.118	45.181	45.299	-28.701	74.000
15870.000	-2.147	45.142	42.994	-31.006	74.000
17325.000	*	*	*	*	74.000
20720.000	*	*	*	*	74.000
25900.000	*	*	*	*	74.000
31080.000	*	*	*	*	74.000
36260.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
10580.000	0.544	45.054	45.598	-28.402	74.000
15870.000	0.136	46.877	47.013	-26.987	74.000
17325.000	*	*	*	*	74.000
20720.000	*	*	*	*	74.000
25900.000	*	*	*	*	74.000
31080.000	*	*	*	*	74.000
36260.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW-65Mbps) (5530MHz)

Frequency MHz	Correct Factor dB	Reading Level dBuV	Measurement Level dBuV/m	Margin dB	Limit dBuV/m
Horizontal					
Peak Detector:					
11060.000	1.986	43.658	45.644	-28.356	74.000
16590.000	-2.525	42.551	40.025	-33.975	74.000
17325.000	*	*	*	*	74.000
20720.000	*	*	*	*	74.000
25900.000	*	*	*	*	74.000
31080.000	*	*	*	*	74.000
36260.000	*	*	*	*	74.000
Average					
Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
11060.000	2.781	45.283	48.064	-25.936	74.000
16590.000	0.098	42.649	42.747	-31.253	74.000
17325.000	*	*	*	*	74.000
20720.000	*	*	*	*	74.000
25900.000	*	*	*	*	74.000
31080.000	*	*	*	*	74.000
36260.000	*	*	*	*	74.000
Average					
Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW-65Mbps) (5610MHz)

Frequency MHz	Correct Factor dB	Reading Level dBuV	Measurement Level dBuV/m	Margin dB	Limit dBuV/m
Horizontal					
Peak Detector:					
11220.000	2.213	46.408	48.622	-25.378	74.000
16830.000	-0.088	49.341	49.252	-24.748	74.000
17325.000	*	*	*	*	74.000
20720.000	*	*	*	*	74.000
25900.000	*	*	*	*	74.000
31080.000	*	*	*	*	74.000
36260.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
11220.000	3.244	48.920	52.164	-21.836	74.000
16830.000	2.398	49.375	51.772	-22.228	74.000
17325.000	*	*	*	*	74.000
20720.000	*	*	*	*	74.000
25900.000	*	*	*	*	74.000
31080.000	*	*	*	*	74.000
36260.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW-65Mbps) (5690MHz)

Frequency MHz	Correct Factor dB	Reading Level dBuV	Measurement Level dBuV/m	Margin dB	Limit dBuV/m
Horizontal					
Peak Detector:					
11380.000	2.056	45.472	47.529	-26.471	74.000
17070.000	-0.755	46.976	46.221	-27.779	74.000
17325.000	*	*	*	*	74.000
20720.000	*	*	*	*	74.000
25900.000	*	*	*	*	74.000
31080.000	*	*	*	*	74.000
36260.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
11380.000	2.701	51.819	54.521	-19.479	74.000
17070.000	1.889	48.880	50.769	-23.231	74.000
17325.000	*	*	*	*	74.000
20720.000	*	*	*	*	74.000
25900.000	*	*	*	*	74.000
31080.000	*	*	*	*	74.000
36260.000	*	*	*	*	74.000
Average Detector:					
11380.000	2.701	36.891	39.593	-14.407	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW-65Mbps) (5775MHz)

Frequency MHz	Correct Factor dB	Reading Level dBuV	Measurement Level dBuV/m	Margin dB	Limit dBuV/m
Horizontal					
Peak Detector:					
11550.000	2.451	43.831	46.282	-27.718	74.000
17235.000	-0.434	43.930	43.496	-30.504	74.000
23100.000	*	*	*	*	74.000
28855.000	*	*	*	*	74.000
34630.000	*	*	*	*	74.000
40405.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
11550.000	3.363	46.716	50.079	-23.921	74.000
17235.000	2.173	44.326	46.499	-27.501	74.000
23100.000	*	*	*	*	74.000
28855.000	*	*	*	*	74.000
34630.000	*	*	*	*	74.000
40405.000	*	*	*	*	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-160BW_130Mbps)(5250MHz)

Frequency MHz	Correct Factor dB	Reading Level dBuV	Measurement Level dBuV/m	Margin dB	Limit dBuV/m
Horizontal					
Peak Detector:					
10500.000	-0.811	44.038	43.228	-30.772	74.000
15750.000	-1.829	45.478	43.649	-30.351	74.000
\Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
10500.000	0.102	45.088	45.191	-28.809	74.000
15750.000	0.226	45.273	45.499	-28.501	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-160BW_130Mbps)(5570MHz)

Frequency MHz	Correct Factor dB	Reading Level dBuV	Measurement Level dBuV/m	Margin dB	Limit dBuV/m
Horizontal					
Peak Detector:					
11140.000	2.206	44.323	46.529	-27.471	74.000
16710.000	-1.733	43.520	41.787	-32.213	74.000
Average Detector:					
*	*	*	*	*	*
Vertical					
Peak Detector:					
11140.000	3.139	43.554	46.693	-27.307	74.000
16710.000	0.658	42.569	43.228	-30.772	74.000
Average Detector:					
*	*	*	*	*	*

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) (5200MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector					
104.690	-20.263	51.054	30.791	-12.709	43.500
241.460	-19.210	58.323	39.113	-6.887	46.000
480.080	-11.120	54.095	42.975	-3.025	46.000
696.390	-9.977	38.920	28.943	-17.057	46.000
792.420	-7.216	39.696	32.480	-13.520	46.000
960.230	-6.861	54.208	47.347	-6.653	54.000
Vertical					
Peak Detector					
104.690	-17.243	52.704	35.461	-8.039	43.500
239.520	-18.753	57.681	38.928	-7.072	46.000
359.800	-14.126	43.029	28.903	-17.097	46.000
504.330	-13.085	49.061	35.976	-10.024	46.000
743.920	-12.746	40.588	27.842	-18.158	46.000
960.230	-10.371	54.208	43.837	-10.163	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) (5280MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector					
108.570	-19.977	50.197	30.220	-13.280	43.500
237.580	-20.307	56.656	36.349	-9.651	46.000
504.330	-11.015	48.806	37.791	-8.209	46.000
696.390	-9.977	39.877	29.900	-16.100	46.000
792.420	-7.216	40.041	32.825	-13.175	46.000
960.230	-6.861	47.185	40.324	-13.676	54.000
Vertical					
Peak Detector					
104.690	-17.243	52.603	35.360	-8.140	43.500
241.460	-18.620	59.724	41.104	-4.896	46.000
480.080	-16.380	55.393	39.013	-6.987	46.000
504.330	-13.085	48.806	35.721	-10.279	46.000
743.920	-12.746	39.973	27.227	-18.773	46.000
960.230	-10.371	53.109	42.738	-11.262	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) (5600MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector					
104.690	-20.263	50.983	30.720	-12.780	43.500
239.520	-19.493	56.854	37.361	-8.639	46.000
504.330	-11.015	48.564	37.549	-8.451	46.000
600.360	-9.698	37.264	27.566	-18.434	46.000
743.920	-9.566	40.270	30.704	-15.296	46.000
960.230	-6.861	55.690	48.829	-5.171	54.000
Vertical					
Peak Detector					
74.620	-20.206	51.390	31.184	-8.816	40.000
167.740	-17.030	55.711	38.681	-4.819	43.500
258.920	-17.551	57.017	39.466	-6.534	46.000
480.080	-16.380	57.668	41.288	-4.712	46.000
792.420	-10.926	39.557	28.631	-17.369	46.000
960.230	-10.371	55.690	45.319	-8.681	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) (5785MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector					
153.190	-17.214	53.098	35.884	-7.616	43.500
250.190	-15.365	53.315	37.950	-8.050	46.000
504.330	-7.456	48.992	41.536	-4.464	46.000
600.360	-6.158	37.771	31.613	-14.387	46.000
792.420	-3.664	39.625	35.961	-10.039	46.000
959.260	-3.413	43.250	39.837	-6.163	46.000
Vertical					
Peak Detector					
153.190	-14.534	53.098	38.564	-4.936	43.500
242.430	-15.219	57.371	42.152	-3.848	46.000
480.080	-12.836	54.947	42.111	-3.889	46.000
504.330	-9.526	48.992	39.466	-6.534	46.000
696.390	-8.718	40.011	31.293	-14.707	46.000
960.230	-6.863	53.254	46.391	-7.609	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) (5200MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector					
106.630	-20.030	50.270	30.240	-13.260	43.500
239.520	-19.493	57.325	37.832	-8.168	46.000
504.330	-11.015	48.871	37.856	-8.144	46.000
696.390	-9.977	40.484	30.507	-15.493	46.000
792.420	-7.216	40.340	33.124	-12.876	46.000
960.230	-6.861	44.073	37.212	-16.788	54.000
Vertical					
Peak Detector					
104.690	-17.243	52.360	35.117	-8.383	43.500
198.780	-18.258	58.403	40.145	-3.355	43.500
346.220	-13.322	41.676	28.354	-17.646	46.000
480.080	-16.380	56.724	40.344	-5.656	46.000
696.390	-12.297	40.484	28.187	-17.813	46.000
960.230	-10.371	50.665	40.294	-13.706	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) (5280MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector					
104.690	-20.263	51.772	31.509	-11.991	43.500
239.520	-19.493	53.201	33.708	-12.292	46.000
480.080	-11.120	53.063	41.943	-4.057	46.000
600.360	-9.698	36.942	27.244	-18.756	46.000
792.420	-7.216	39.996	32.780	-13.220	46.000
960.230	-6.861	47.366	40.505	-13.495	54.000
Vertical					
Peak Detector					
73.650	-21.169	51.832	30.663	-9.337	40.000
199.750	-18.267	59.984	41.717	-1.783	43.500
480.080	-16.380	53.063	36.683	-9.317	46.000
504.330	-13.085	48.529	35.444	-10.556	46.000
696.390	-12.297	39.618	27.321	-18.679	46.000
960.230	-10.371	47.366	36.995	-17.005	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) (5600MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector					
106.630	-20.030	50.349	30.319	-13.181	43.500
231.760	-20.817	58.960	38.143	-7.857	46.000
359.800	-13.036	42.052	29.016	-16.984	46.000
504.330	-11.015	48.949	37.934	-8.066	46.000
792.420	-7.216	40.358	33.142	-12.858	46.000
960.230	-6.861	44.124	37.263	-16.737	54.000
Vertical					
Peak Detector					
125.060	-16.185	50.831	34.646	-8.854	43.500
208.480	-18.146	58.677	40.531	-2.969	43.500
480.080	-16.380	53.764	37.384	-8.616	46.000
504.330	-13.085	48.949	35.864	-10.136	46.000
792.420	-10.926	40.358	29.432	-16.568	46.000
961.200	-10.250	44.725	34.475	-19.525	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) (5785MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector					
152.220	-17.178	52.879	35.701	-7.799	43.500
248.250	-15.520	57.951	42.431	-3.569	46.000
504.330	-7.456	48.411	40.955	-5.045	46.000
743.920	-5.999	40.303	34.304	-11.696	46.000
792.420	-3.664	39.269	35.605	-10.395	46.000
960.230	-3.353	43.954	40.601	-13.399	54.000
Vertical					
Peak Detector					
125.060	-12.967	50.895	37.928	-5.572	43.500
180.350	-10.371	49.046	38.675	-4.825	43.500
250.190	-14.175	53.435	39.260	-6.740	46.000
504.330	-9.526	48.863	39.337	-6.663	46.000
792.420	-7.374	40.422	33.048	-12.952	46.000
960.230	-6.863	47.522	40.659	-13.341	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) (5190MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector					
154.160	-17.251	51.838	34.587	-8.913	43.500
245.340	-15.710	56.013	40.303	-5.697	46.000
504.330	-7.456	48.400	40.944	-5.056	46.000
743.920	-5.999	40.473	34.474	-11.526	46.000
792.420	-3.664	39.340	35.676	-10.324	46.000
960.230	-3.353	49.225	45.872	-8.128	54.000
Vertical					
Peak Detector					
125.060	-12.967	50.661	37.694	-5.806	43.500
237.580	-15.764	58.333	42.569	-3.431	46.000
480.080	-12.836	54.157	41.321	-4.679	46.000
504.330	-9.526	48.833	39.307	-6.693	46.000
792.420	-7.374	41.148	33.774	-12.226	46.000
960.230	-6.863	49.225	42.362	-11.638	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) (5310MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector					
152.220	-17.178	51.959	34.781	-8.719	43.500
250.190	-15.365	53.447	38.082	-7.918	46.000
455.830	-7.401	43.776	36.375	-9.625	46.000
504.330	-7.456	48.879	41.423	-4.577	46.000
792.420	-3.664	39.433	35.769	-10.231	46.000
960.230	-3.353	40.364	37.011	-16.989	54.000
Vertical					
Peak Detector					
152.220	-14.558	51.959	37.401	-6.099	43.500
263.770	-14.234	47.957	33.723	-12.277	46.000
480.080	-12.836	56.591	43.755	-2.245	46.000
504.330	-9.526	48.879	39.353	-6.647	46.000
696.390	-8.718	39.786	31.068	-14.932	46.000
960.230	-6.863	40.364	33.501	-20.499	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) (5590MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector					
104.690	-20.263	52.092	31.829	-11.671	43.500
167.740	-22.340	55.623	33.283	-10.217	43.500
238.550	-19.875	61.098	41.223	-4.777	46.000
480.080	-11.120	53.512	42.392	-3.608	46.000
792.420	-7.216	39.747	32.531	-13.469	46.000
960.230	-6.861	50.417	43.556	-10.444	54.000
Vertical					
Peak Detector					
104.690	-17.243	52.092	34.849	-8.651	43.500
167.740	-17.030	55.719	38.689	-4.811	43.500
238.550	-18.935	61.098	42.163	-3.837	46.000
480.080	-16.380	53.512	37.132	-8.868	46.000
504.330	-13.085	48.994	35.909	-10.091	46.000
960.230	-10.371	50.417	40.046	-13.954	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) (5755MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector					
125.060	-16.577	50.942	34.365	-9.135	43.500
250.190	-15.365	53.717	38.352	-7.648	46.000
455.830	-7.401	43.777	36.376	-9.624	46.000
504.330	-7.456	48.824	41.368	-4.632	46.000
792.420	-3.664	41.345	37.681	-8.319	46.000
960.230	-3.353	41.675	38.322	-15.678	54.000
Vertical					
Peak Detector					
155.130	-14.496	49.492	34.996	-8.504	43.500
250.190	-14.175	55.079	40.904	-5.096	46.000
480.080	-12.836	54.028	41.192	-4.808	46.000
504.330	-9.526	48.824	39.298	-6.702	46.000
792.420	-7.374	41.345	33.971	-12.029	46.000
960.230	-6.863	52.429	45.566	-8.434	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-20BW-7.2Mbps) (5720MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector					
125.060	-16.577	50.584	34.007	-9.493	43.500
250.190	-15.365	54.003	38.638	-7.362	46.000
455.830	-7.401	43.855	36.454	-9.546	46.000
504.330	-7.456	48.717	41.261	-4.739	46.000
792.420	-3.664	40.140	36.476	-9.524	46.000
960.230	-3.353	41.399	38.046	-15.954	54.000
Vertical					
Peak Detector					
180.350	-10.371	49.186	38.815	-4.685	43.500
250.190	-14.175	55.169	40.994	-5.006	46.000
504.330	-9.526	48.717	39.191	-6.809	46.000
696.390	-8.718	40.220	31.502	-14.498	46.000
792.420	-7.374	40.140	32.766	-13.234	46.000
960.230	-6.863	47.605	40.742	-13.258	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-40BW-15Mbps) (5710MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector					
104.690	-17.076	52.134	35.058	-8.442	43.500
240.490	-15.894	56.423	40.529	-5.471	46.000
455.830	-7.401	43.182	35.781	-10.219	46.000
504.330	-7.456	48.459	41.003	-4.997	46.000
792.420	-3.664	40.218	36.554	-9.446	46.000
960.230	-3.353	54.039	50.686	-3.314	54.000
Vertical					
Peak Detector					
125.060	-12.967	50.682	37.715	-5.785	43.500
250.190	-14.175	54.929	40.754	-5.246	46.000
504.330	-9.526	48.837	39.311	-6.689	46.000
696.390	-8.718	40.267	31.549	-14.451	46.000
792.420	-7.374	40.638	33.264	-12.736	46.000
960.230	-6.863	54.039	47.176	-6.824	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW-32.5Mbps) (5210MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector					
167.740	-19.058	54.853	35.795	-7.705	43.500
248.250	-15.520	56.709	41.189	-4.811	46.000
504.330	-7.456	48.846	41.390	-4.610	46.000
696.390	-6.398	39.895	33.497	-12.503	46.000
792.420	-3.664	40.635	36.971	-9.029	46.000
960.230	-3.353	41.826	38.473	-15.527	54.000
Vertical					
Peak Detector					
104.690	-14.056	52.490	38.434	-5.066	43.500
248.250	-14.540	56.709	42.169	-3.831	46.000
504.330	-9.526	48.846	39.320	-6.680	46.000
696.390	-8.718	39.895	31.177	-14.823	46.000
792.420	-7.374	40.635	33.261	-12.739	46.000
960.230	-6.863	53.498	46.635	-7.365	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW-32.5Mbps) (5290MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector					
104.690	-17.076	52.420	35.344	-8.156	43.500
239.520	-16.108	54.801	38.693	-7.307	46.000
504.330	-7.456	48.660	41.204	-4.796	46.000
743.920	-5.999	40.087	34.088	-11.912	46.000
792.420	-3.664	39.903	36.239	-9.761	46.000
960.230	-3.353	43.725	40.372	-13.628	54.000
Vertical					
Peak Detector					
201.690	-14.843	55.617	40.774	-2.726	43.500
250.190	-14.175	55.304	41.129	-4.871	46.000
480.080	-12.836	55.747	42.911	-3.089	46.000
696.390	-8.718	40.711	31.993	-14.007	46.000
792.420	-7.374	40.413	33.039	-12.961	46.000
960.230	-6.863	47.377	40.514	-13.486	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW-32.5Mbps) (5530MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector					
125.060	-16.577	50.700	34.123	-9.377	43.500
250.190	-15.365	53.867	38.502	-7.498	46.000
455.830	-7.401	43.888	36.487	-9.513	46.000
504.330	-7.456	48.805	41.349	-4.651	46.000
792.420	-3.664	40.019	36.355	-9.645	46.000
960.230	-3.353	43.689	40.336	-13.664	54.000
Vertical					
Peak Detector					
125.060	-12.967	50.700	37.733	-5.767	43.500
250.190	-14.175	54.135	39.960	-6.040	46.000
480.080	-12.836	54.176	41.340	-4.660	46.000
504.330	-9.526	48.805	39.279	-6.721	46.000
792.420	-7.374	40.875	33.501	-12.499	46.000
960.230	-6.863	43.689	36.826	-17.174	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW-32.5Mbps) (5775MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector					
150.280	-17.125	49.743	32.618	-10.882	43.500
250.190	-15.365	53.933	38.568	-7.432	46.000
480.080	-7.576	50.028	42.452	-3.548	46.000
504.330	-7.456	48.574	41.118	-4.882	46.000
743.920	-5.999	40.622	34.623	-11.377	46.000
959.260	-3.413	34.283	30.870	-15.130	46.000
Vertical					
Peak Detector					
178.410	-10.208	47.444	37.236	-6.264	43.500
250.190	-14.175	54.283	40.108	-5.892	46.000
480.080	-12.836	50.028	37.192	-8.808	46.000
504.330	-9.526	48.574	39.048	-6.952	46.000
743.920	-9.179	40.622	31.443	-14.557	46.000
960.230	-6.863	46.529	39.666	-14.334	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-160BW_65Mbps) (5250MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector					
125.060	-16.577	50.853	34.276	-9.224	43.500
242.430	-15.799	54.052	38.253	-7.747	46.000
455.830	-7.401	44.271	36.870	-9.130	46.000
504.330	-7.456	48.854	41.398	-4.602	46.000
792.420	-3.664	39.738	36.074	-9.926	46.000
960.230	-3.353	44.572	41.219	-12.781	54.000
Vertical					
Peak Detector					
125.060	-12.967	50.853	37.886	-5.614	43.500
274.440	-15.316	53.573	38.257	-7.743	46.000
480.080	-12.836	55.090	42.254	-3.746	46.000
504.330	-9.526	48.854	39.328	-6.672	46.000
743.920	-9.179	40.560	31.381	-14.619	46.000
958.290	-7.005	41.810	34.805	-11.195	46.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-160BW_65Mbps) (5570MHz)

Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Limit dBμV/m
Horizontal					
Peak Detector					
104.690	-17.076	51.983	34.907	-8.593	43.500
250.190	-15.365	53.532	38.167	-7.833	46.000
504.330	-7.456	48.671	41.215	-4.785	46.000
719.670	-6.006	39.314	33.308	-12.692	46.000
792.420	-3.664	39.005	35.341	-10.659	46.000
960.230	-3.353	52.254	48.901	-5.099	54.000
Vertical					
Peak Detector					
125.060	-12.967	49.376	36.409	-7.091	43.500
250.190	-14.175	54.140	39.965	-6.035	46.000
359.800	-10.650	43.619	32.969	-13.031	46.000
504.330	-9.526	48.671	39.145	-6.855	46.000
743.920	-9.179	40.356	31.177	-14.823	46.000
960.230	-6.863	52.254	45.391	-8.609	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) (5200MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector					
104.690	-20.263	52.770	32.507	-10.993	43.500
241.460	-19.210	55.370	36.160	-9.840	46.000
480.080	-11.120	54.484	43.364	-2.636	46.000
504.330	-11.015	49.252	38.237	-7.763	46.000
792.420	-7.216	39.922	32.706	-13.294	46.000
960.230	-6.861	51.545	44.684	-9.316	54.000
Vertical					
Peak Detector					
104.690	-17.243	52.770	35.527	-7.973	43.500
261.830	-17.566	61.859	44.293	-1.707	46.000
480.080	-16.380	54.484	38.104	-7.896	46.000
504.330	-13.085	49.252	36.167	-9.833	46.000
696.390	-12.297	40.521	28.224	-17.776	46.000
960.230	-10.371	51.545	41.174	-12.826	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) (5280MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector					
104.690	-20.263	50.674	30.411	-13.089	43.500
250.190	-18.765	53.649	34.884	-11.116	46.000
455.830	-10.926	43.293	32.367	-13.633	46.000
504.330	-11.015	48.589	37.574	-8.426	46.000
792.420	-7.216	39.734	32.518	-13.482	46.000
960.230	-6.861	36.668	29.807	-24.193	54.000
Vertical					
Peak Detector					
104.690	-17.243	51.998	34.755	-8.745	43.500
217.210	-18.757	55.472	36.715	-9.285	46.000
504.330	-13.085	48.589	35.504	-10.496	46.000
600.360	-11.868	38.191	26.323	-19.677	46.000
696.390	-12.297	39.830	27.533	-18.467	46.000
960.230	-10.371	54.983	44.612	-9.388	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) (5600MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector					
106.630	-20.030	50.141	30.111	-13.389	43.500
250.190	-18.765	53.652	34.887	-11.113	46.000
359.800	-13.036	43.890	30.854	-15.146	46.000
504.330	-11.015	49.081	38.066	-7.934	46.000
792.420	-7.216	40.784	33.568	-12.432	46.000
960.230	-6.861	42.536	35.675	-18.325	54.000
Vertical					
Peak Detector					
104.690	-17.243	52.209	34.966	-8.534	43.500
238.550	-18.935	60.080	41.145	-4.855	46.000
480.080	-16.380	54.852	38.472	-7.528	46.000
504.330	-13.085	49.081	35.996	-10.004	46.000
696.390	-12.297	40.263	27.966	-18.034	46.000
960.230	-10.371	51.188	40.817	-13.183	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) (5785MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector					
104.690	-17.076	51.933	34.857	-8.643	43.500
263.770	-14.734	46.842	32.108	-13.892	46.000
455.830	-7.401	45.697	38.296	-7.704	46.000
504.330	-7.456	50.891	43.435	-2.565	46.000
551.860	-6.157	43.057	36.900	-9.100	46.000
960.230	-3.353	37.269	33.916	-20.084	54.000
Vertical					
Peak Detector					
167.740	-13.748	52.777	39.029	-4.471	43.500
250.190	-14.175	49.084	34.909	-11.091	46.000
480.080	-12.836	54.629	41.793	-4.207	46.000
504.330	-9.526	50.891	41.365	-4.635	46.000
696.390	-8.718	40.600	31.882	-14.118	46.000
792.420	-7.374	40.391	33.017	-12.983	46.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) (5200MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector					
104.690	-20.263	52.098	31.835	-11.665	43.500
244.370	-19.134	54.789	35.655	-10.345	46.000
480.080	-11.120	54.177	43.057	-2.943	46.000
600.360	-9.698	37.615	27.917	-18.083	46.000
792.420	-7.216	39.775	32.559	-13.441	46.000
960.230	-6.861	49.681	42.820	-11.180	54.000
Vertical					
Peak Detector					
104.690	-17.243	52.098	34.855	-8.645	43.500
198.780	-18.258	55.894	37.636	-5.864	43.500
480.080	-16.380	56.382	40.002	-5.998	46.000
504.330	-13.085	49.132	36.047	-9.953	46.000
792.420	-10.926	39.775	28.849	-17.151	46.000
960.230	-10.371	49.681	39.310	-14.690	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) (5280MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector					
106.630	-20.030	50.252	30.222	-13.278	43.500
250.190	-18.765	53.867	35.102	-10.898	46.000
359.800	-13.036	43.516	30.480	-15.520	46.000
504.330	-11.015	48.802	37.787	-8.213	46.000
792.420	-7.216	40.019	32.803	-13.197	46.000
960.230	-6.861	43.914	37.053	-16.947	54.000
Vertical					
Peak Detector					
73.650	-21.169	51.162	29.993	-10.007	40.000
167.740	-17.030	55.774	38.744	-4.756	43.500
250.190	-17.575	55.473	37.898	-8.102	46.000
480.080	-16.380	55.476	39.096	-6.904	46.000
504.330	-13.085	48.802	35.717	-10.283	46.000
960.230	-10.371	52.108	41.737	-12.263	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) (5600MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector					
104.690	-20.263	51.923	31.660	-11.840	43.500
242.430	-19.188	56.936	37.748	-8.252	46.000
480.080	-11.120	51.104	39.984	-6.016	46.000
743.920	-9.566	40.124	30.558	-15.442	46.000
792.420	-7.216	39.769	32.553	-13.447	46.000
960.230	-6.861	43.122	36.261	-17.739	54.000
Vertical					
Peak Detector					
104.690	-17.243	52.493	35.250	-8.250	43.500
216.240	-18.628	53.774	35.146	-10.854	46.000
480.080	-16.380	55.700	39.320	-6.680	46.000
696.390	-12.297	40.215	27.918	-18.082	46.000
792.420	-10.926	39.903	28.977	-17.023	46.000
960.230	-10.371	43.122	32.751	-21.249	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) (5785MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector					
104.690	-17.076	52.028	34.952	-8.548	43.500
255.040	-14.650	51.796	37.146	-8.854	46.000
504.330	-7.456	51.249	43.793	-2.207	46.000
551.860	-6.157	43.266	37.109	-8.891	46.000
696.390	-6.398	38.849	32.451	-13.549	46.000
960.230	-3.353	51.605	48.252	-5.748	54.000
Vertical					
Peak Detector					
167.740	-13.748	53.003	39.255	-4.245	43.500
250.190	-14.175	51.847	37.672	-8.328	46.000
480.080	-12.836	53.755	40.919	-5.081	46.000
504.330	-9.526	51.249	41.723	-4.277	46.000
570.290	-11.968	52.696	40.728	-5.272	46.000
960.230	-6.863	51.605	44.742	-9.258	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) (5190MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector					
104.690	-17.076	53.124	36.048	-7.452	43.500
248.250	-15.520	51.871	36.351	-9.649	46.000
455.830	-7.401	45.853	38.452	-7.548	46.000
504.330	-7.456	51.469	44.013	-1.987	46.000
551.860	-6.157	43.101	36.944	-9.056	46.000
792.420	-3.664	41.531	37.867	-8.133	46.000
Vertical					
Peak Detector					
167.740	-13.748	52.286	38.538	-4.962	43.500
241.460	-15.232	52.747	37.515	-8.485	46.000
480.080	-12.836	53.170	40.334	-5.666	46.000
504.330	-9.526	51.469	41.943	-4.057	46.000
792.420	-7.374	41.531	34.157	-11.843	46.000
960.230	-6.863	45.497	38.634	-15.366	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) (5310MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector					
104.690	-17.076	53.558	36.482	-7.018	43.500
250.190	-15.365	48.918	33.553	-12.447	46.000
455.830	-7.401	45.617	38.216	-7.784	46.000
504.330	-7.456	50.885	43.429	-2.571	46.000
551.860	-6.157	43.387	37.230	-8.770	46.000
960.230	-3.353	48.464	45.111	-8.889	54.000
Vertical					
Peak Detector					
167.740	-13.748	52.409	38.661	-4.839	43.500
259.890	-14.095	49.827	35.732	-10.268	46.000
480.080	-12.836	51.360	38.524	-7.476	46.000
504.330	-9.526	51.503	41.977	-4.023	46.000
600.360	-8.328	40.158	31.830	-14.170	46.000
960.230	-6.863	48.464	41.601	-12.399	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) (5590MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector					
125.060	-19.795	50.479	30.684	-12.816	43.500
250.190	-18.765	54.739	35.974	-10.026	46.000
480.080	-11.120	51.267	40.147	-5.853	46.000
696.390	-9.977	39.610	29.633	-16.367	46.000
792.420	-7.216	39.846	32.630	-13.370	46.000
960.230	-6.861	48.136	41.275	-12.725	54.000
Vertical					
Peak Detector					
104.690	-17.243	52.633	35.390	-8.110	43.500
167.740	-17.030	55.524	38.494	-5.006	43.500
231.760	-19.057	56.406	37.349	-8.651	46.000
480.080	-16.380	57.226	40.846	-5.154	46.000
504.330	-13.085	48.775	35.690	-10.310	46.000
960.230	-10.371	48.136	37.765	-16.235	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) (5755MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector					
104.690	-17.076	51.056	33.980	-9.520	43.500
250.190	-15.365	48.719	33.354	-12.646	46.000
455.830	-7.401	45.574	38.173	-7.827	46.000
504.330	-7.456	51.212	43.756	-2.244	46.000
696.390	-6.398	38.430	32.032	-13.968	46.000
960.230	-3.353	48.096	44.743	-9.257	54.000
Vertical					
Peak Detector					
104.690	-14.056	53.223	39.167	-4.333	43.500
167.740	-13.748	51.870	38.122	-5.378	43.500
480.080	-12.836	54.210	41.374	-4.626	46.000
504.330	-9.526	51.212	41.686	-4.314	46.000
792.420	-7.374	41.615	34.241	-11.759	46.000
960.230	-6.863	48.096	41.233	-12.767	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-20BW-7.2Mbps) (5720MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector					
167.740	-19.058	49.641	30.583	-12.917	43.500
240.490	-15.894	53.686	37.792	-8.208	46.000
455.830	-7.401	45.551	38.150	-7.850	46.000
551.860	-6.157	43.248	37.091	-8.909	46.000
792.420	-3.664	37.532	33.868	-12.132	46.000
960.230	-3.353	51.123	47.770	-6.230	54.000
Vertical					
Peak Detector					
167.740	-13.748	52.780	39.032	-4.468	43.500
240.490	-15.264	53.686	38.422	-7.578	46.000
480.080	-12.836	53.202	40.366	-5.634	46.000
504.330	-9.526	51.674	42.148	-3.852	46.000
792.420	-7.374	41.957	34.583	-11.417	46.000
960.230	-6.863	51.123	44.260	-9.740	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-40BW-15Mbps) (5710MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector					
104.690	-17.076	52.492	35.416	-8.084	43.500
238.550	-16.491	48.961	32.470	-13.530	46.000
455.830	-7.401	45.365	37.964	-8.036	46.000
551.860	-6.157	43.405	37.248	-8.752	46.000
696.390	-6.398	38.136	31.738	-14.262	46.000
960.230	-3.353	45.581	42.228	-11.772	54.000
Vertical					
Peak Detector					
167.740	-13.748	52.420	38.672	-4.828	43.500
250.190	-14.175	49.098	34.923	-11.077	46.000
480.080	-12.836	52.766	39.930	-6.070	46.000
551.860	-10.747	49.978	39.231	-6.769	46.000
792.420	-7.374	40.941	33.567	-12.433	46.000
960.230	-6.863	45.581	38.718	-15.282	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW-32.5Mbps) (5210MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector					
167.740	-19.058	49.742	30.684	-12.816	43.500
250.190	-15.365	48.251	32.886	-13.114	46.000
455.830	-7.401	45.895	38.494	-7.506	46.000
551.860	-6.157	43.241	37.084	-8.916	46.000
792.420	-3.664	41.422	37.758	-8.242	46.000
960.230	-3.353	50.401	47.048	-6.952	54.000
Vertical					
Peak Detector					
104.690	-14.056	52.654	38.598	-4.902	43.500
167.740	-13.748	52.533	38.785	-4.715	43.500
480.080	-12.836	53.872	41.036	-4.964	46.000
504.330	-9.526	51.395	41.869	-4.131	46.000
792.420	-7.374	41.422	34.048	-11.952	46.000
960.230	-6.863	50.401	43.538	-10.462	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW-32.5Mbps) (5290MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector					
104.690	-17.076	53.905	36.829	-6.671	43.500
238.550	-16.491	51.971	35.480	-10.520	46.000
504.330	-7.456	50.979	43.523	-2.477	46.000
600.360	-6.158	39.568	33.410	-12.590	46.000
696.390	-6.398	38.741	32.343	-13.657	46.000
960.230	-3.353	42.925	39.572	-14.428	54.000
Vertical					
Peak Detector					
104.690	-14.056	53.905	39.849	-3.651	43.500
238.550	-15.551	51.971	36.420	-9.580	46.000
504.330	-9.526	51.660	42.134	-3.866	46.000
696.390	-8.718	40.745	32.027	-13.973	46.000
792.420	-7.374	40.472	33.098	-12.902	46.000
960.230	-6.863	50.561	43.698	-10.302	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW-32.5Mbps) (5530MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector					
167.740	-19.058	51.475	32.417	-11.083	43.500
238.550	-16.491	54.061	37.570	-8.430	46.000
480.080	-7.576	48.216	40.640	-5.360	46.000
551.860	-6.157	43.293	37.136	-8.864	46.000
792.420	-3.664	40.830	37.166	-8.834	46.000
960.230	-3.353	48.557	45.204	-8.796	54.000
Vertical					
Peak Detector					
167.740	-13.748	51.862	38.114	-5.386	43.500
238.550	-15.551	54.061	38.510	-7.490	46.000
504.330	-9.526	51.751	42.225	-3.775	46.000
696.390	-8.718	40.816	32.098	-13.902	46.000
792.420	-7.374	40.830	33.456	-12.544	46.000
960.230	-6.863	50.809	43.946	-10.054	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW-32.5Mbps) (5775MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector					
104.690	-17.076	52.796	35.720	-7.780	43.500
250.190	-15.365	48.652	33.287	-12.713	46.000
504.330	-7.456	50.873	43.417	-2.583	46.000
647.890	-8.082	37.636	29.554	-16.446	46.000
696.390	-6.398	39.344	32.946	-13.054	46.000
960.230	-3.353	51.239	47.886	-6.114	54.000
Vertical					
Peak Detector					
167.740	-13.748	52.051	38.303	-5.197	43.500
250.190	-14.175	48.652	34.477	-11.523	46.000
480.080	-12.836	54.356	41.520	-4.480	46.000
600.360	-8.328	39.537	31.209	-14.791	46.000
792.420	-7.374	41.979	34.605	-11.395	46.000
960.230	-6.863	51.239	44.376	-9.624	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-160BW_65Mbps) (5250MHz)

Frequency MHz	Correct Factor dB	Reading Level dBµV	Measurement Level dBµV/m	Margin dB	Limit dBµV/m
Horizontal					
Peak Detector					
92.080	-15.655	49.835	34.180	-9.320	43.500
239.520	-16.108	54.500	38.392	-7.608	46.000
455.830	-7.401	45.692	38.291	-7.709	46.000
551.860	-6.157	43.691	37.534	-8.466	46.000
792.420	-3.664	40.632	36.968	-9.032	46.000
960.230	-3.353	54.508	51.155	-2.845	54.000
Vertical					
Peak Detector					
104.690	-14.056	52.830	38.774	-4.726	43.500
239.520	-15.368	54.500	39.132	-6.868	46.000
504.330	-9.526	51.573	42.047	-3.953	46.000
600.360	-8.328	39.884	31.556	-14.444	46.000
792.420	-7.374	40.632	33.258	-12.742	46.000
959.260	-6.953	37.536	30.583	-15.417	46.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-160BW_65Mbps) (5570MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector					
104.690	-17.076	52.695	35.619	-7.881	43.500
250.190	-15.365	48.851	33.486	-12.514	46.000
455.830	-7.401	45.519	38.118	-7.882	46.000
600.360	-6.158	39.223	33.065	-12.935	46.000
696.390	-6.398	38.893	32.495	-13.505	46.000
960.230	-3.353	52.677	49.324	-4.676	54.000
Vertical					
Peak Detector					
167.740	-13.748	52.191	38.443	-5.057	43.500
250.190	-14.175	48.851	34.676	-11.324	46.000
480.080	-12.836	55.810	42.974	-3.026	46.000
551.860	-10.747	43.335	32.588	-13.412	46.000
743.920	-9.179	39.604	30.425	-15.575	46.000
960.230	-6.863	52.677	45.814	-8.186	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) (5200MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector					
104.690	-20.263	51.140	30.877	-12.623	43.500
153.190	-20.474	51.751	31.277	-12.223	43.500
267.650	-18.184	53.884	35.700	-10.300	46.000
504.330	-11.015	48.610	37.595	-8.405	46.000
792.420	-7.216	39.197	31.981	-14.019	46.000
960.230	-6.861	45.844	38.983	-15.017	54.000
Vertical					
Peak Detector					
104.690	-17.243	52.775	35.532	-7.968	43.500
200.720	-18.226	58.412	40.186	-3.314	43.500
238.550	-18.935	61.055	42.120	-3.880	46.000
504.330	-13.085	48.610	35.525	-10.475	46.000
743.920	-12.746	40.405	27.659	-18.341	46.000
960.230	-10.371	46.427	36.056	-17.944	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) (5280MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector					
108.570	-19.977	49.898	29.921	-13.579	43.500
239.520	-19.493	56.242	36.749	-9.251	46.000
480.080	-11.120	54.641	43.521	-2.479	46.000
696.390	-9.977	40.103	30.126	-15.874	46.000
792.420	-7.216	39.812	32.596	-13.404	46.000
960.230	-6.861	46.259	39.398	-14.602	54.000
Vertical					
Peak Detector					
104.690	-17.243	52.633	35.390	-8.110	43.500
208.480	-18.146	59.478	41.332	-2.168	43.500
480.080	-16.380	54.641	38.261	-7.739	46.000
504.330	-13.085	49.150	36.065	-9.935	46.000
792.420	-10.926	39.844	28.918	-17.082	46.000
960.230	-10.371	52.425	42.054	-11.946	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) (5600MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector					
153.190	-20.474	54.376	33.902	-9.598	43.500
244.370	-19.134	57.637	38.503	-7.497	46.000
504.330	-11.015	48.659	37.644	-8.356	46.000
600.360	-9.698	37.841	28.143	-17.857	46.000
792.420	-7.216	39.383	32.167	-13.833	46.000
960.230	-6.861	46.650	39.789	-14.211	54.000
Vertical					
Peak Detector					
104.690	-17.243	51.452	34.209	-9.291	43.500
224.970	-18.918	62.212	43.294	-2.706	46.000
480.080	-16.380	56.918	40.538	-5.462	46.000
504.330	-13.085	48.659	35.574	-10.426	46.000
600.360	-11.868	37.841	25.973	-20.027	46.000
960.230	-10.371	46.650	36.279	-17.721	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) (5785MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector					
167.740	-19.058	56.026	36.968	-6.532	43.500
240.490	-15.894	54.791	38.897	-7.103	46.000
455.830	-7.401	43.798	36.397	-9.603	46.000
504.330	-7.456	49.105	41.649	-4.351	46.000
792.420	-3.664	40.002	36.338	-9.662	46.000
960.230	-3.353	47.873	44.520	-9.480	54.000
Vertical					
Peak Detector					
159.980	-14.368	52.924	38.556	-4.944	43.500
251.160	-14.191	49.719	35.528	-10.472	46.000
504.330	-9.526	48.668	39.142	-6.858	46.000
743.920	-9.179	40.564	31.385	-14.615	46.000
792.420	-7.374	39.976	32.602	-13.398	46.000
960.230	-6.863	45.952	39.089	-14.911	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) (5190MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector					
167.740	-19.058	55.711	36.653	-6.847	43.500
242.430	-15.799	57.577	41.778	-4.222	46.000
504.330	-7.456	48.867	41.411	-4.589	46.000
696.390	-6.398	40.232	33.834	-12.166	46.000
792.420	-3.664	40.288	36.624	-9.376	46.000
960.230	-3.353	43.140	39.787	-14.213	54.000
Vertical					
Peak Detector					
103.720	-14.308	52.293	37.985	-5.515	43.500
242.430	-15.219	57.577	42.358	-3.642	46.000
359.800	-10.650	43.167	32.517	-13.483	46.000
504.330	-9.526	48.867	39.341	-6.659	46.000
743.920	-9.179	41.103	31.924	-14.076	46.000
960.230	-6.863	54.874	48.011	-5.989	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) (5310MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector					
104.690	-17.076	51.314	34.238	-9.262	43.500
241.460	-15.822	58.411	42.589	-3.411	46.000
408.300	-9.158	40.869	31.711	-14.289	46.000
504.330	-7.456	48.719	41.263	-4.737	46.000
743.920	-5.999	40.205	34.206	-11.794	46.000
960.230	-3.353	38.936	35.583	-18.417	54.000
Vertical					
Peak Detector					
104.690	-14.056	52.485	38.429	-5.071	43.500
263.770	-14.234	50.316	36.082	-9.918	46.000
480.080	-12.836	54.715	41.879	-4.121	46.000
600.360	-8.328	36.696	28.368	-17.632	46.000
792.420	-7.374	39.478	32.104	-13.896	46.000
960.230	-6.863	50.973	44.110	-9.890	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) (5590MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector					
106.630	-20.030	50.155	30.125	-13.375	43.500
250.190	-18.765	53.441	34.676	-11.324	46.000
359.800	-13.036	42.906	29.870	-16.130	46.000
504.330	-11.015	48.825	37.810	-8.190	46.000
792.420	-7.216	40.956	33.740	-12.260	46.000
960.230	-6.861	45.223	38.362	-15.638	54.000
Vertical					
Peak Detector					
104.690	-17.243	52.620	35.377	-8.123	43.500
167.740	-17.030	55.894	38.864	-4.636	43.500
262.800	-17.604	55.014	37.410	-8.590	46.000
480.080	-16.380	54.558	38.178	-7.822	46.000
504.330	-13.085	48.825	35.740	-10.260	46.000
960.230	-10.371	54.333	43.962	-10.038	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) (5755MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector					
104.690	-17.076	51.563	34.487	-9.013	43.500
239.520	-16.108	57.474	41.366	-4.634	46.000
455.830	-7.401	43.192	35.791	-10.209	46.000
504.330	-7.456	48.541	41.085	-4.915	46.000
743.920	-5.999	40.335	34.336	-11.664	46.000
960.230	-3.353	50.990	47.637	-6.363	54.000
Vertical					
Peak Detector					
155.130	-14.496	51.263	36.767	-6.733	43.500
250.190	-14.175	54.114	39.939	-6.061	46.000
455.830	-13.141	43.978	30.837	-15.163	46.000
600.360	-8.328	38.097	29.769	-16.231	46.000
792.420	-7.374	40.070	32.696	-13.304	46.000
960.230	-6.863	50.990	44.127	-9.873	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-20BW-14.4Mbps) (5720MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector					
104.690	-17.076	51.811	34.735	-8.765	43.500
250.190	-15.365	53.746	38.381	-7.619	46.000
455.830	-7.401	43.709	36.308	-9.692	46.000
504.330	-7.456	48.546	41.090	-4.910	46.000
743.920	-5.999	40.437	34.438	-11.562	46.000
960.230	-3.353	39.266	35.913	-18.087	54.000
Vertical					
Peak Detector					
125.060	-12.967	50.645	37.678	-5.822	43.500
240.490	-15.264	55.099	39.835	-6.165	46.000
504.330	-9.526	49.229	39.703	-6.297	46.000
696.390	-8.718	40.311	31.593	-14.407	46.000
792.420	-7.374	42.186	34.812	-11.188	46.000
960.230	-6.863	46.184	39.321	-14.679	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-40BW-30Mbps) (5710MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector					
106.630	-16.840	50.355	33.515	-9.985	43.500
199.750	-19.047	53.550	34.503	-8.997	43.500
412.180	-9.568	29.385	19.817	-26.183	46.000
455.830	-7.401	44.122	36.721	-9.279	46.000
792.420	-3.664	38.523	34.859	-11.141	46.000
960.230	-3.353	41.873	38.520	-15.480	54.000
Vertical					
Peak Detector					
125.060	-12.967	50.735	37.768	-5.732	43.500
255.040	-14.330	50.500	36.170	-9.830	46.000
359.800	-10.650	42.907	32.257	-13.743	46.000
504.330	-9.526	49.043	39.517	-6.483	46.000
696.390	-8.718	40.343	31.625	-14.375	46.000
960.230	-6.863	51.077	44.214	-9.786	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW-65Mbps) (5210MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector					
104.690	-17.076	50.849	33.773	-9.727	43.500
250.190	-15.365	53.638	38.273	-7.727	46.000
480.080	-7.576	50.150	42.574	-3.426	46.000
600.360	-6.158	37.716	31.558	-14.442	46.000
743.920	-5.999	40.297	34.298	-11.702	46.000
960.230	-3.353	47.673	44.320	-9.680	54.000
Vertical					
Peak Detector					
108.570	-12.984	50.601	37.617	-5.883	43.500
264.740	-14.310	50.826	36.516	-9.484	46.000
359.800	-10.650	43.350	32.700	-13.300	46.000
504.330	-9.526	48.489	38.963	-7.037	46.000
743.920	-9.179	40.297	31.118	-14.882	46.000
960.230	-6.863	53.803	46.940	-7.060	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW-65Mbps) (5290MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector					
125.060	-16.577	50.857	34.280	-9.220	43.500
237.580	-16.924	57.017	40.093	-5.907	46.000
480.080	-7.576	50.557	42.981	-3.019	46.000
600.360	-6.158	37.556	31.398	-14.602	46.000
792.420	-3.664	39.922	36.258	-9.742	46.000
960.230	-3.353	37.225	33.872	-20.128	54.000
Vertical					
Peak Detector					
125.060	-12.967	50.857	37.890	-5.610	43.500
250.190	-14.175	54.409	40.234	-5.766	46.000
359.800	-10.650	43.323	32.673	-13.327	46.000
600.360	-8.328	38.329	30.001	-15.999	46.000
792.420	-7.374	40.318	32.944	-13.056	46.000
960.230	-6.863	42.857	35.994	-18.006	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW-65Mbps) (5530MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector					
155.130	14.411	50.274	32.888	-10.612	43.500
239.520	15.567	56.060	39.952	-6.048	46.000
504.330	24.045	48.379	40.923	-5.077	46.000
743.920	25.494	40.278	34.279	-11.721	46.000
792.420	27.844	39.333	35.669	-10.331	46.000
960.230	28.199	40.172	36.819	-17.181	54.000
Vertical					
Peak Detector					
108.570	-12.984	50.764	37.780	-5.720	43.500
248.250	-14.540	55.726	41.186	-4.814	46.000
480.080	-12.836	55.486	42.650	-3.350	46.000
696.390	-8.718	40.251	31.533	-14.467	46.000
842.860	-7.728	37.012	29.284	-16.716	46.000
960.230	-6.863	45.006	38.143	-15.857	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW-65Mbps) (5775MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector					
125.060	-16.577	50.652	34.075	-9.425	43.500
237.580	-16.924	55.130	38.206	-7.794	46.000
455.830	-7.401	44.080	36.679	-9.321	46.000
504.330	-7.456	49.055	41.599	-4.401	46.000
792.420	-3.664	40.545	36.881	-9.119	46.000
960.230	-3.353	41.920	38.567	-15.433	54.000
Vertical					
Peak Detector					
104.690	-17.243	52.481	35.238	-8.262	43.500
250.190	-17.575	54.047	36.472	-9.528	46.000
480.080	-16.380	55.719	39.339	-6.661	46.000
696.390	-12.297	40.045	27.748	-18.252	46.000
792.420	-10.926	40.545	29.619	-16.381	46.000
960.230	-10.371	45.610	35.239	-18.761	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-160BW_130Mbps) (5250MHz)

Frequency MHz	Correct Factor dB	Reading Level dB μ V	Measurement Level dB μ V/m	Margin dB	Limit dB μ V/m
Horizontal					
Peak Detector					
104.690	-20.263	52.368	32.105	-11.395	43.500
242.430	-19.188	56.615	37.427	-8.573	46.000
455.830	-10.926	43.050	32.124	-13.876	46.000
504.330	-11.015	48.469	37.454	-8.546	46.000
792.420	-7.216	39.906	32.690	-13.310	46.000
960.230	-6.861	48.075	41.214	-12.786	54.000
Vertical					
Peak Detector					
104.690	-17.243	52.368	35.125	-8.375	43.500
238.550	-18.935	57.318	38.383	-7.617	46.000
480.080	-16.380	55.904	39.524	-6.476	46.000
743.920	-12.746	40.939	28.193	-17.807	46.000
792.420	-10.926	40.400	29.474	-16.526	46.000
960.230	-10.371	48.075	37.704	-16.296	54.000

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test Date : 2018/11/29
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-160BW_130Mbps) (5570MHz)

Frequency MHz	Correct Factor dB	Reading Level dBµV	Measurement Level dBµV/m	Margin dB	Limit dBµV/m
Horizontal					
Peak Detector					
106.630	-20.030	49.885	29.855	-13.645	43.500
239.520	-19.493	55.125	35.632	-10.368	46.000
455.830	-10.926	44.057	33.131	-12.869	46.000
600.360	-9.698	37.814	28.116	-17.884	46.000
792.420	-7.216	39.619	32.403	-13.597	46.000
960.230	-6.861	42.362	35.501	-18.499	54.000
Vertical					
Peak Detector					
104.690	-17.243	52.651	35.408	-8.092	43.500
167.740	-17.030	56.009	38.979	-4.521	43.500
480.080	-16.380	55.295	38.915	-7.085	46.000
504.330	-13.085	48.708	35.623	-10.377	46.000
792.420	-10.926	40.665	29.739	-16.261	46.000
960.230	-10.371	57.520	47.149	-6.851	54.000

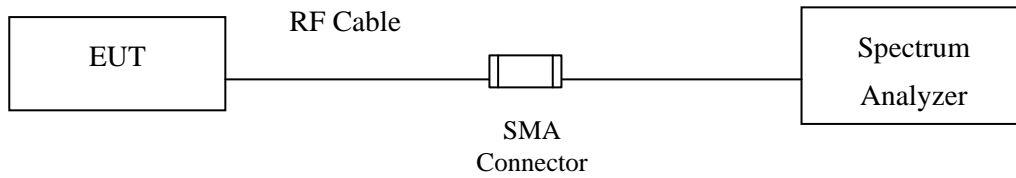
Note:

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

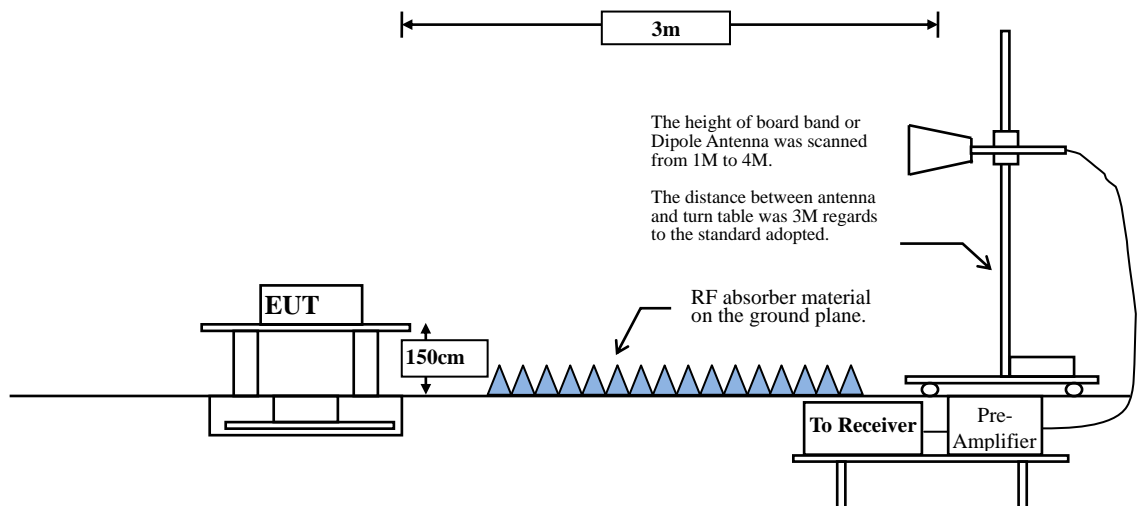
4. Band Edge

4.1. Test Setup

RF Conducted Measurement:



RF Radiated Measurement:



4.2. Limits

The provisions of Section 15.205 of this part apply to intentional radiators operating under this section.

Radiated emissions which fall in the restricted bands, as defined in Section 15.205, must also comply with the radiated emission limits specified in Section 15.209:

FCC Part 15 Subpart C Paragraph 15.209 Limits		
Frequency MHz	uV/m @3m	dB μ V/m@3m
30-88	100	40
88-216	150	43.5
216-960	200	46
Above 960	500	54

- Remarks :
1. RF Voltage (dB μ V) = 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.

For transmitters operating in the 5.725-5.85GHz band:

- (i) All emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

4.3. Test Procedure

The EUT is placed on a turn table which is 1.5 meter above ground. The turn table can rotate 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 can move up and down between 1 meter and 4 meters to find out the maximum emission level.

Both horizontal and vertical polarization of the antenna are set on measurement. In order to find the maximum emission, all of the interface cables must be manipulated according to ANSI C63.10:2013 on radiated measurement.

The bandwidth below 1GHz setting on the field strength meter is 120 kHz, above 1GHz are 1 MHz. The EUT was setup to ANSI C63.10, 2013; tested to UNII test procedure of FCC KDB-789033 for compliance to FCC 47CFR Subpart E requirements.

NOTE:

The other operating channels was evaluated through pre-testing and then radiated emissions measured under the limit. Only worst case is shown in the report.

RBW and VBW Parameter setting:

According to KDB 789033 section II.G.5 Procedure for Unwanted Maximum Emissions Measurements above 1000 MHz.

RBW = 1MHz.

VBW \geq 3MHz.

According to KDB 789033 section II.G.6 Procedures for Average Unwanted Emissions Measurements above 1000 MHz.

RBW = 1MHz.

VBW = 10Hz, when duty cycle \geq 98 %

VBW \geq 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:

5GHz band	T (ms)	1/T (Hz)	VBW (Hz)
802.11a	2.0435	489	500
802.11n20	1.8986	527	1000
802.11n40	0.9203	1087	2000
802.11ac20	1.9990	500	1000
802.11ac40	0.9735	1027	2000
802.11ac80	0.4580	2184	3000
802.11ac160	0.2551	3920	5000

SISO B:

5GHz band	T (ms)	1/T (Hz)	VBW (Hz)
802.11a	2.0377	491	500
802.11n20	1.9058	525	1000
802.11n40	0.9275	1078	2000
802.11ac20	1.9580	511	1000
802.11ac40	0.9376	1067	2000
802.11ac80	0.4609	2170	3000
802.11ac160	0.2493	4012	5000

MIMO:

5GHz band	T (ms)	1/T (Hz)	VBW (Hz)
802.11n20	0.9710	1030	2000
802.11n40	0.4884	2047	3000
802.11ac20	0.9326	1072	2000
802.11ac40	0.4726	2116	3000
802.11ac80	0.2507	3989	5000
802.11ac160	0.1522	6572	6800

4.4. Uncertainty

± 4.08 dB above 1GHz

± 4.22 dB below 1GHz

4.5. Test Result of Band Edge

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps)-Channel 36 (5180MHz)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
36 (Peak)	5150.000	10.470	55.095	65.566	74.00	54.00	Pass
36 (Peak)	5185.362	10.379	99.118	109.498	--	--	--
36 (Average)	5150.000	10.470	36.086	46.557	74.00	54.00	Pass
36 (Average)	5177.681	10.400	87.434	97.834	--	--	--

Figure Channel 36: Horizontal (Peak)

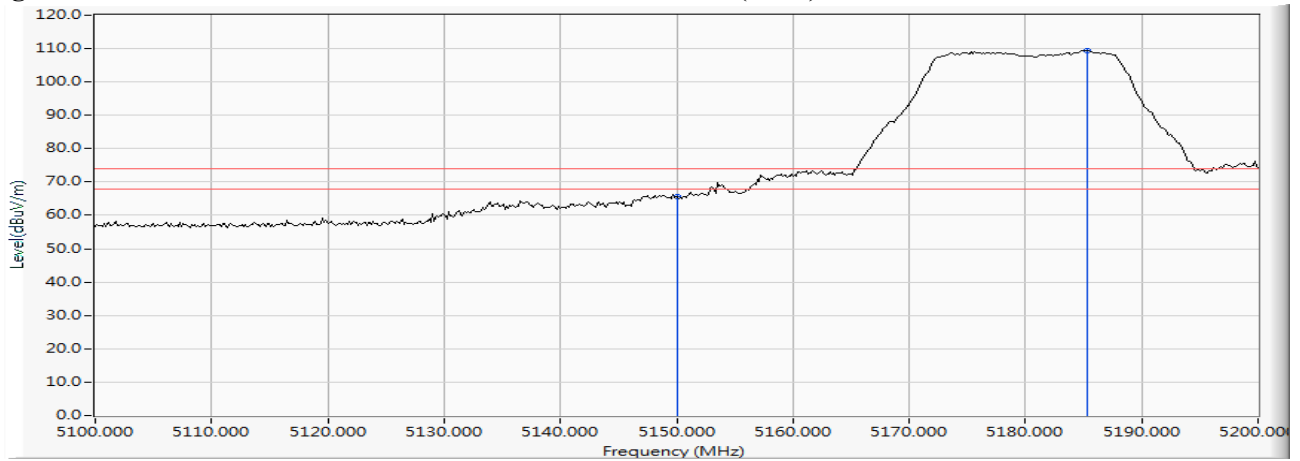
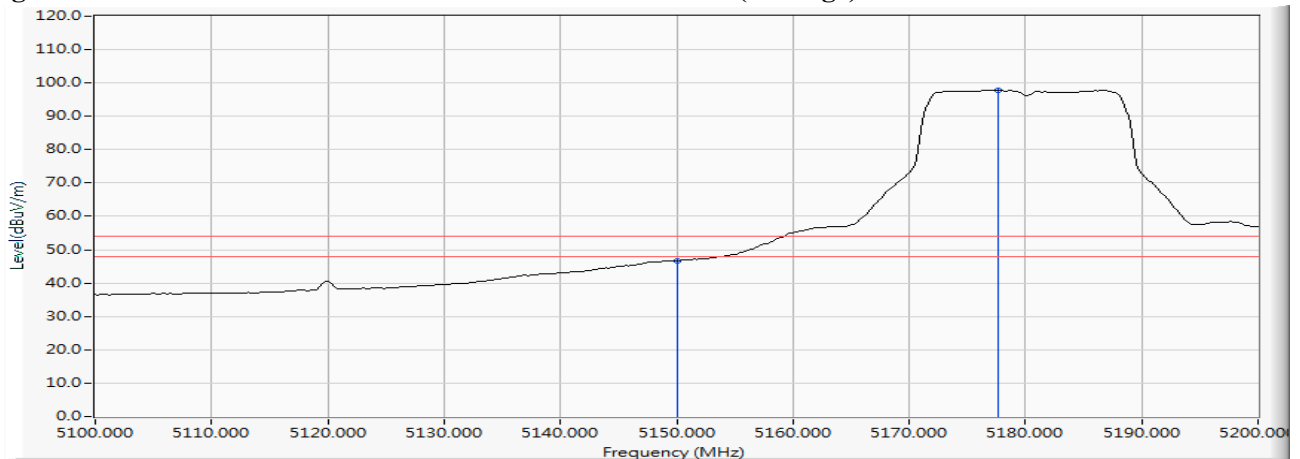


Figure Channel 36: Horizontal (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps)-Channel 36 (5180MHz)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
36 (Peak)	5150.000	12.390	50.483	62.873	74.00	54.00	Pass
36 (Peak)	5184.928	12.519	97.779	110.299	--	--	--
36 (Average)	5150.000	12.390	33.921	46.311	74.00	54.00	Pass
36 (Average)	5186.667	12.527	85.942	98.468	--	--	--

Figure Channel 36: Vertical (Peak)

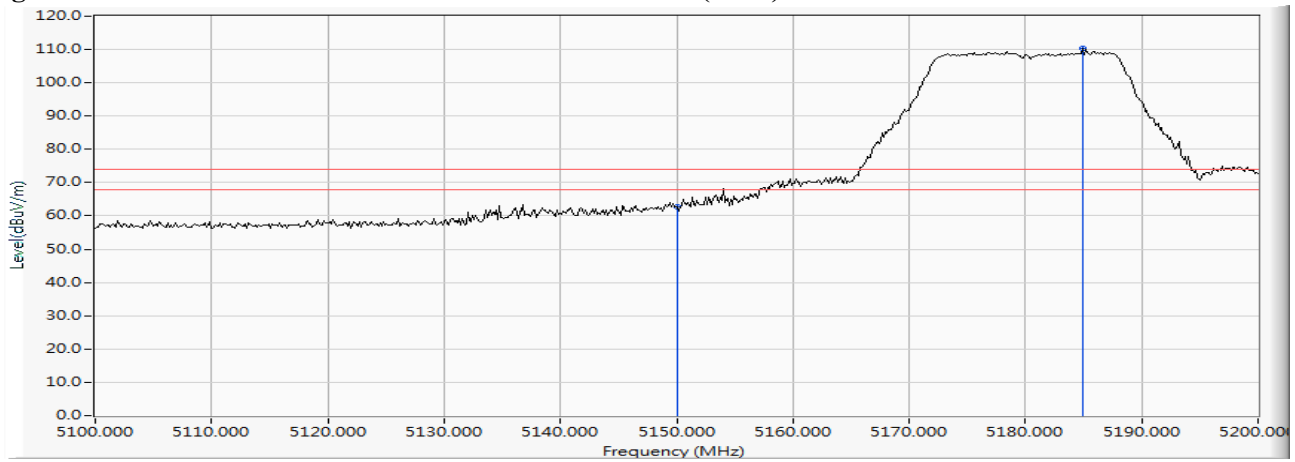
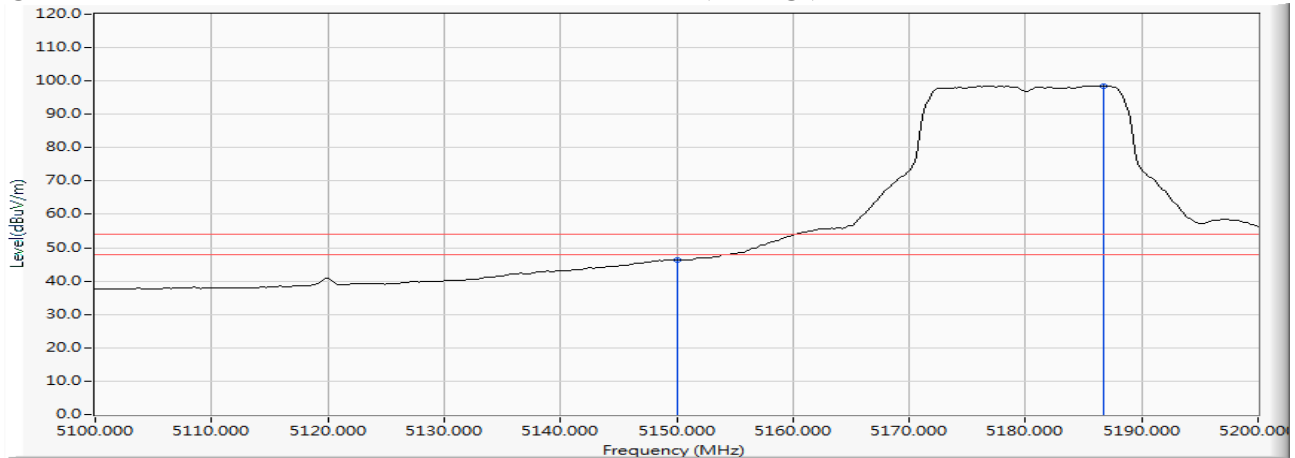


Figure Channel 36: Vertical (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) -Channel 64 (5320MHz)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
64 (Peak)	5313.623	11.117	97.864	108.981	--	--	--
64 (Peak)	5350.000	11.024	48.603	59.627	74.00	54.00	Pass
64 (Average)	5322.174	11.095	86.583	97.678	--	--	--
64 (Average)	5350.000	11.024	31.281	42.305	74.00	54.00	Pass

Figure Channel 64: Horizontal (Peak)

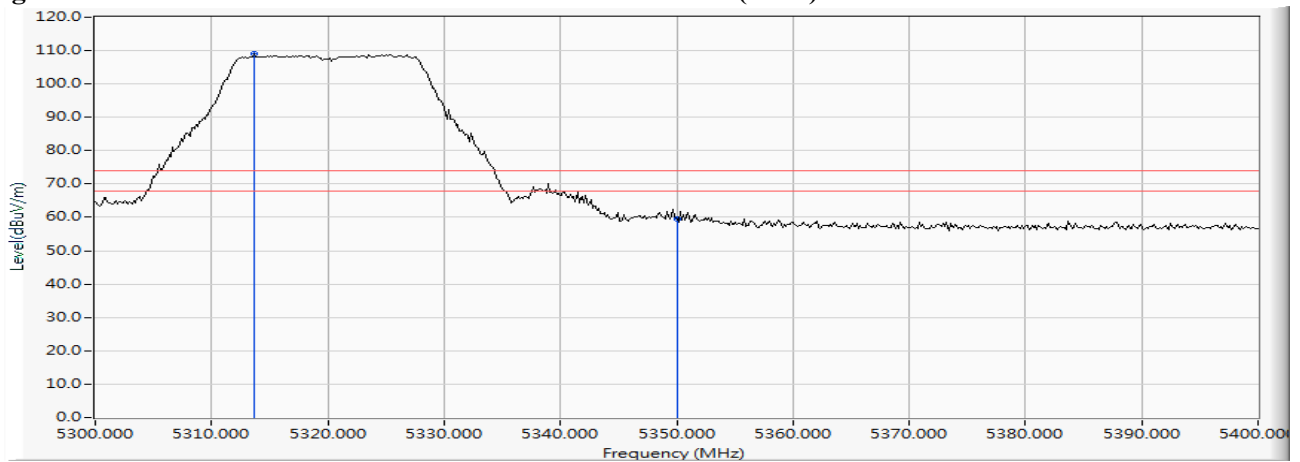
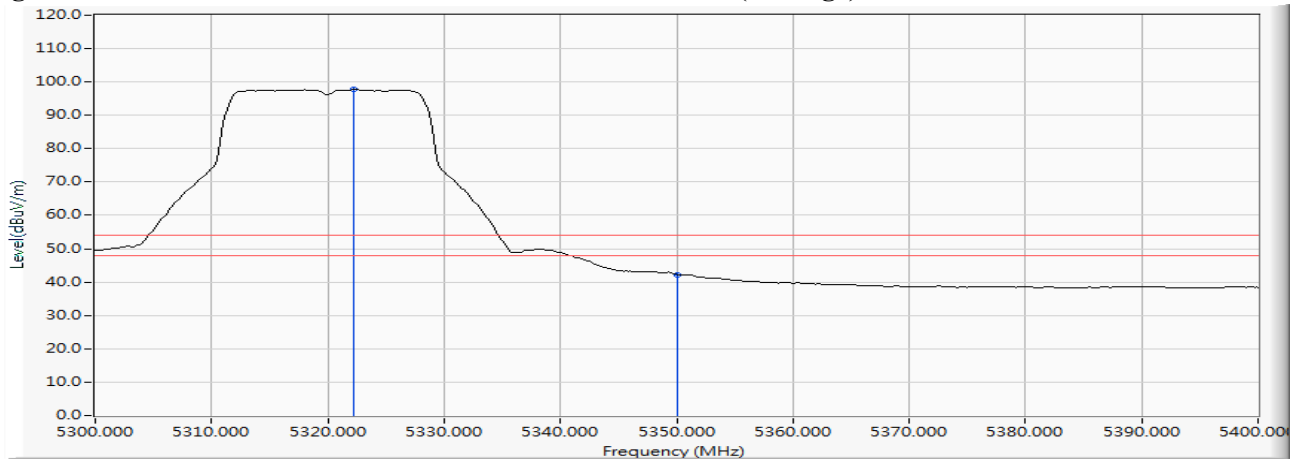


Figure Channel 64: Horizontal (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) -Channel 64 (5320MHz)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
64 (Peak)	5317.681	13.018	96.230	109.249	--	--	--
64 (Peak)	5350.000	12.999	46.780	59.779	74.00	54.00	Pass
64 (Average)	5316.812	13.020	84.995	98.015	--	--	--
64 (Average)	5350.000	12.999	28.886	41.885	74.00	54.00	Pass

Figure Channel 64: Vertical (Peak)

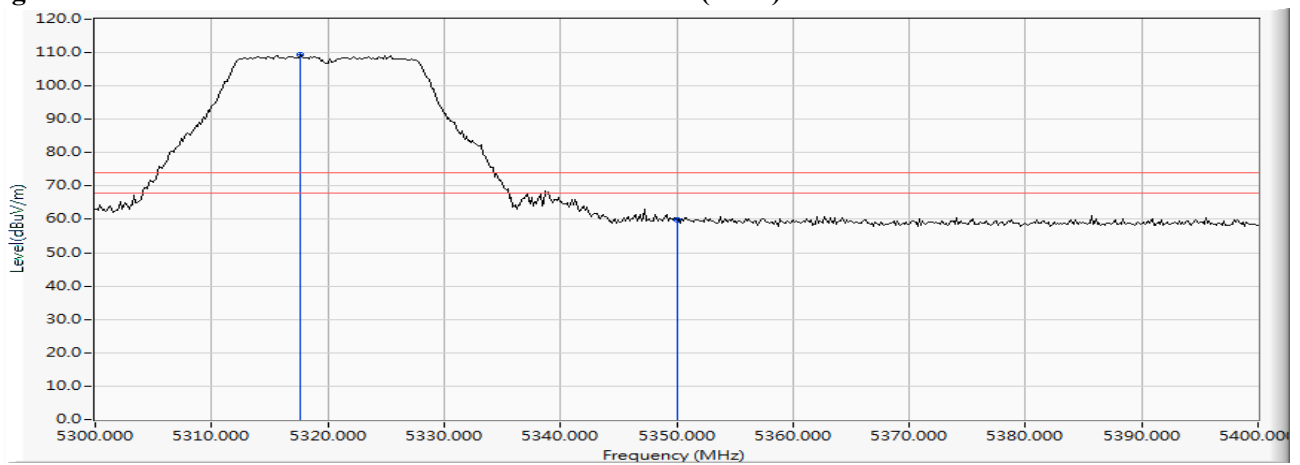
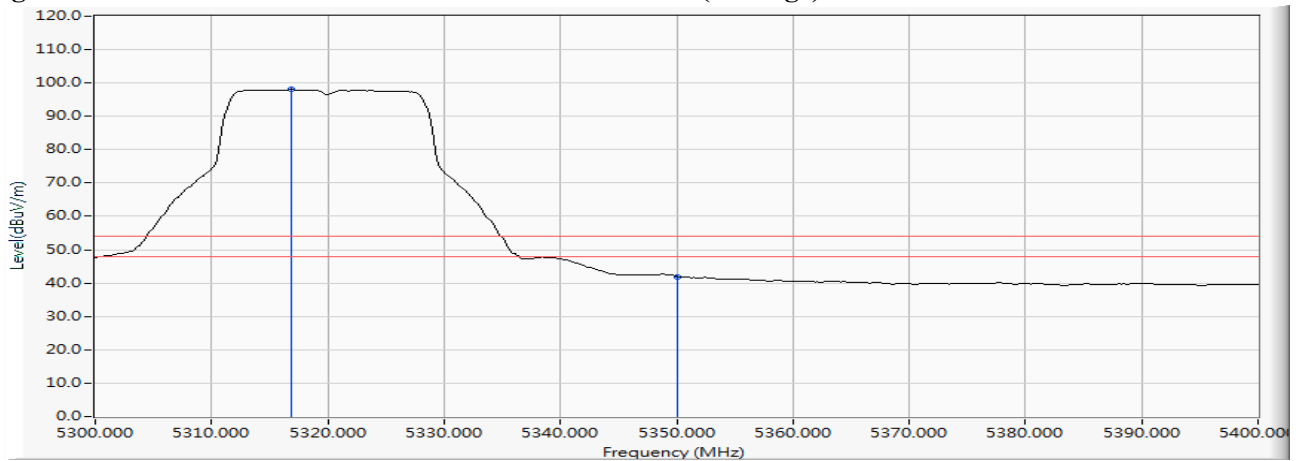


Figure Channel 64: Vertical (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) -Channel 100 (5500MHz)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
100 (Peak)	5460.000	11.703	47.793	59.496	74.00	54.00	Pass
100 (Peak)	5507.391	12.185	96.865	109.049	--	--	--
100 (Average)	5460.000	11.703	31.324	43.027	74.00	54.00	Pass
100 (Average)	5496.957	12.148	87.543	99.690	--	--	--

Figure Channel 100: Horizontal (Peak)

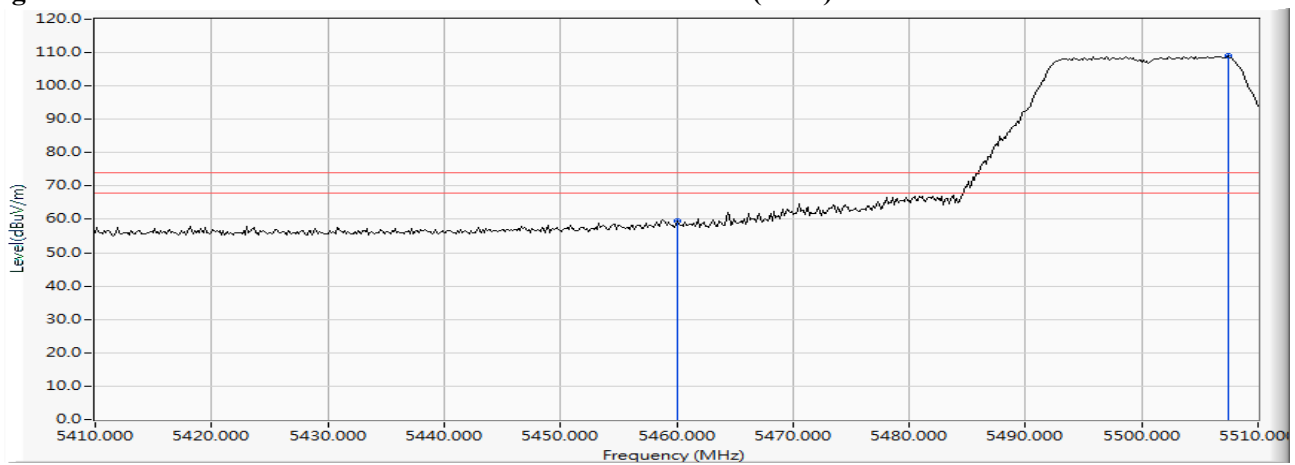
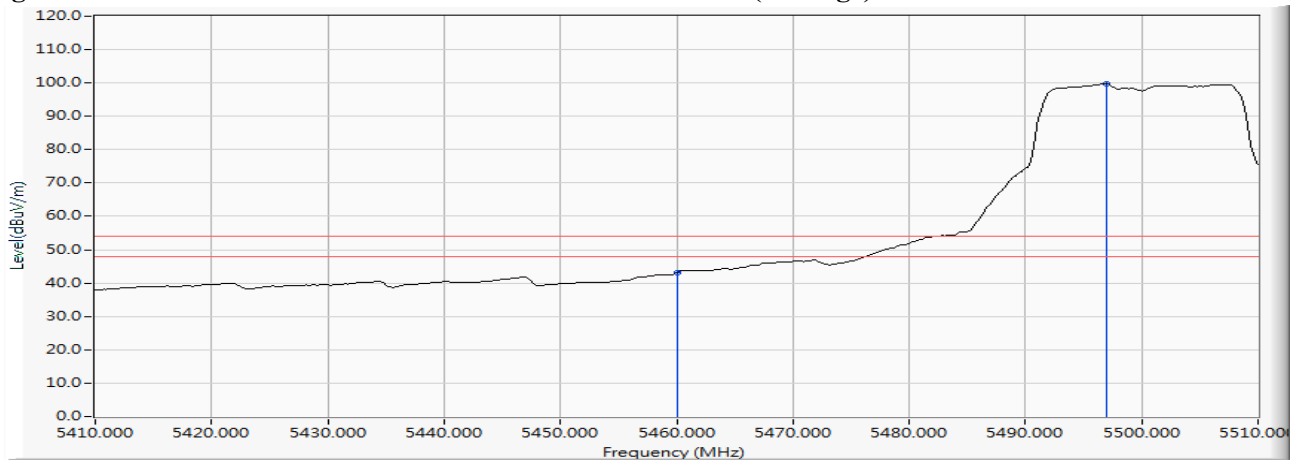


Figure Channel 100: Horizontal (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) -Channel 100 (5500MHz)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
100 (Peak)	5457.246	13.370	50.438	63.808	74.00	54.00	Pass
100 (Peak)	5460.000	13.390	48.526	61.916	74.00	54.00	Pass
100 (Peak)	5505.362	13.642	97.703	111.345	--	--	--
100 (Average)	5460.000	13.390	31.869	45.259	74.00	54.00	Pass
100 (Average)	5507.101	13.631	85.758	99.389	--	--	--

Figure Channel 100: Vertical (Peak)

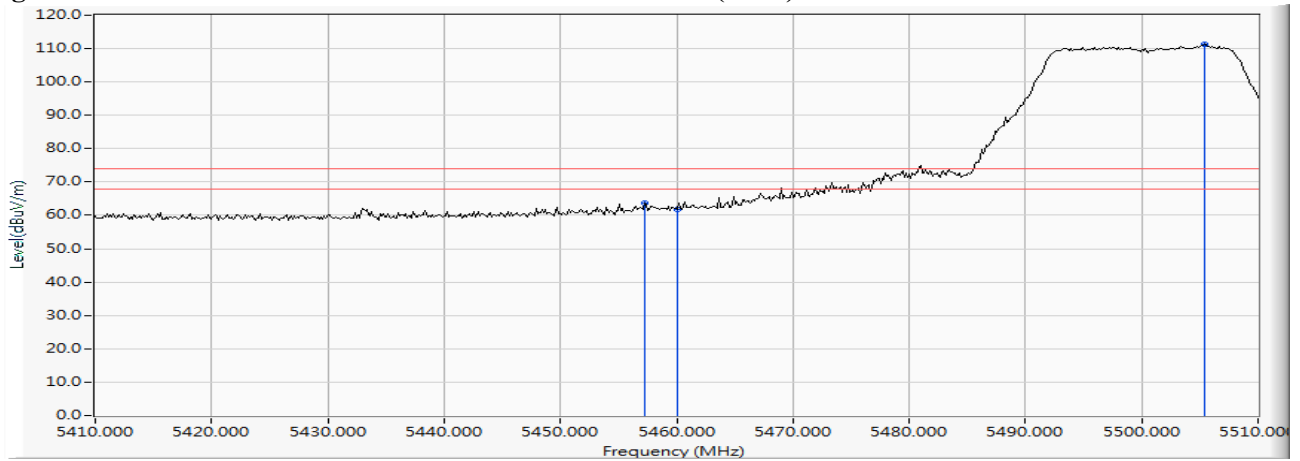
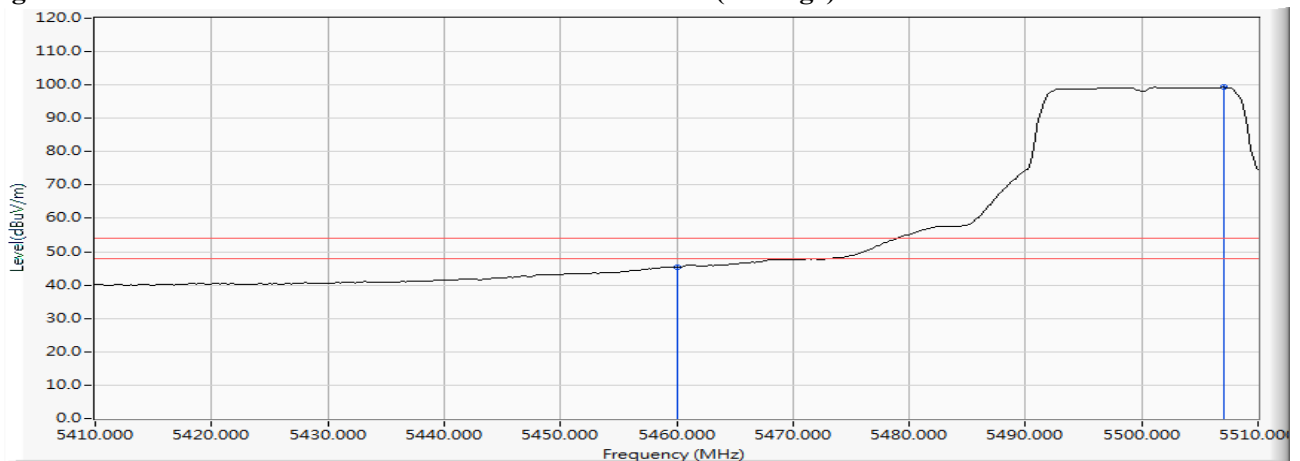


Figure Channel 100: Vertical (Average)



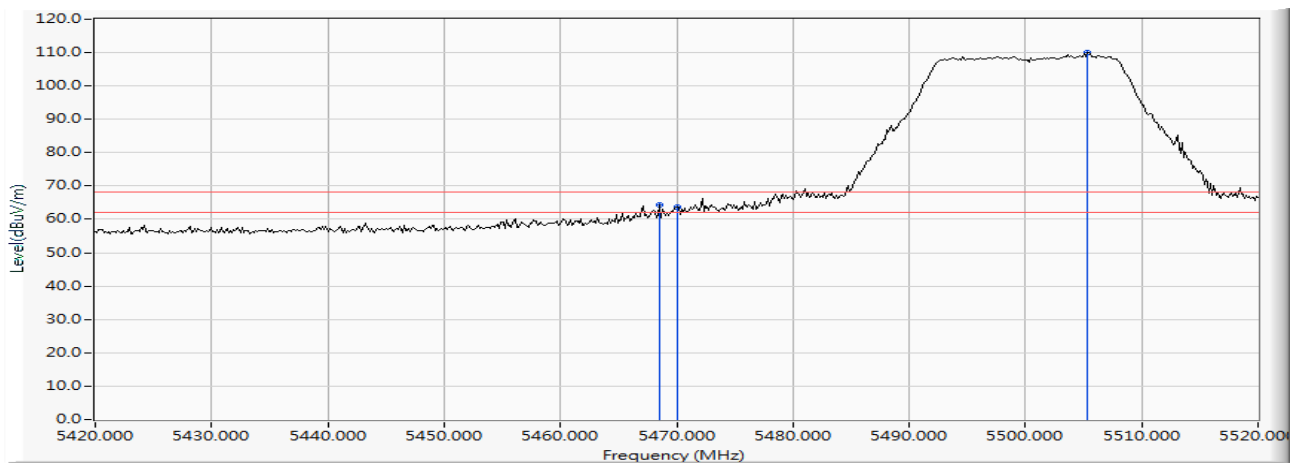
Note:

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

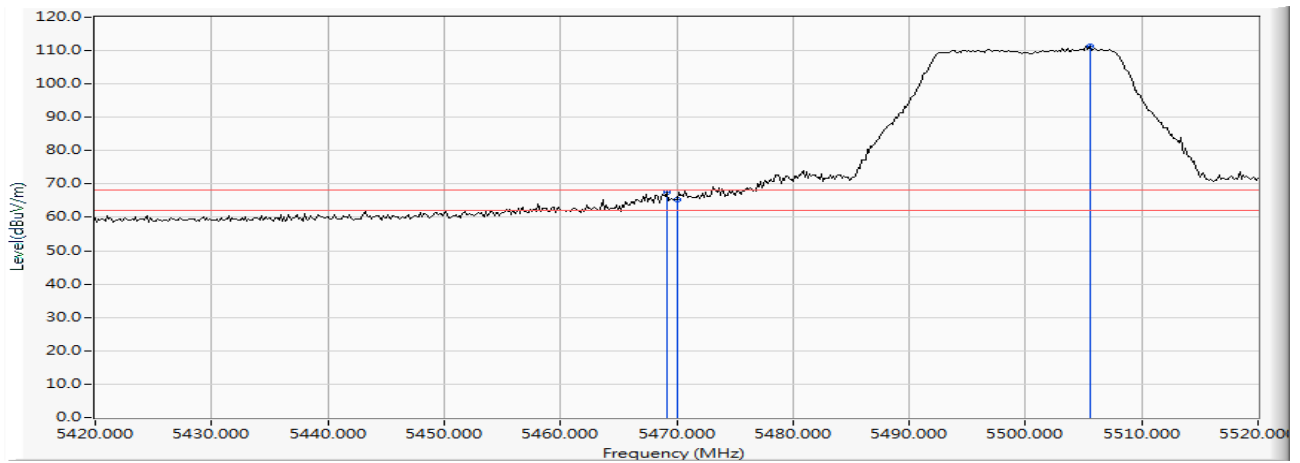
Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) -Channel 100 (5500MHz)

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5468.551	11.818	52.616	64.435	-3.785	68.220	Pass
Horizontal	5470.000	11.838	51.825	63.663	-4.557	68.220	Pass
Horizontal	5505.362	12.201	97.715	109.916	--	--	--



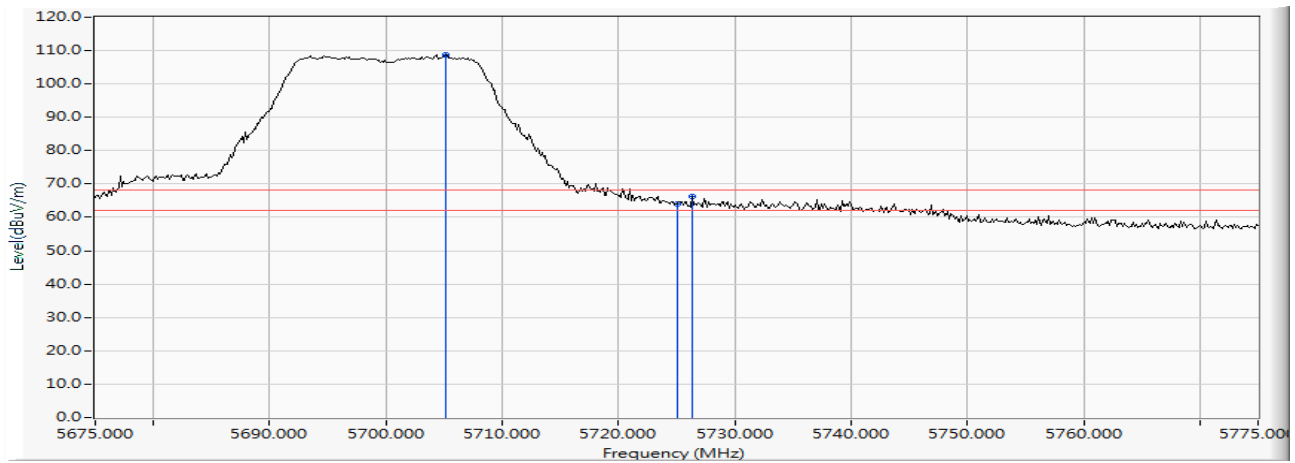
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5469.130	13.456	54.126	67.582	-0.638	68.220	Pass
Vertical	5470.000	13.462	51.938	65.400	-2.820	68.220	Pass
Vertical	5505.507	13.642	97.600	111.241	--	--	--



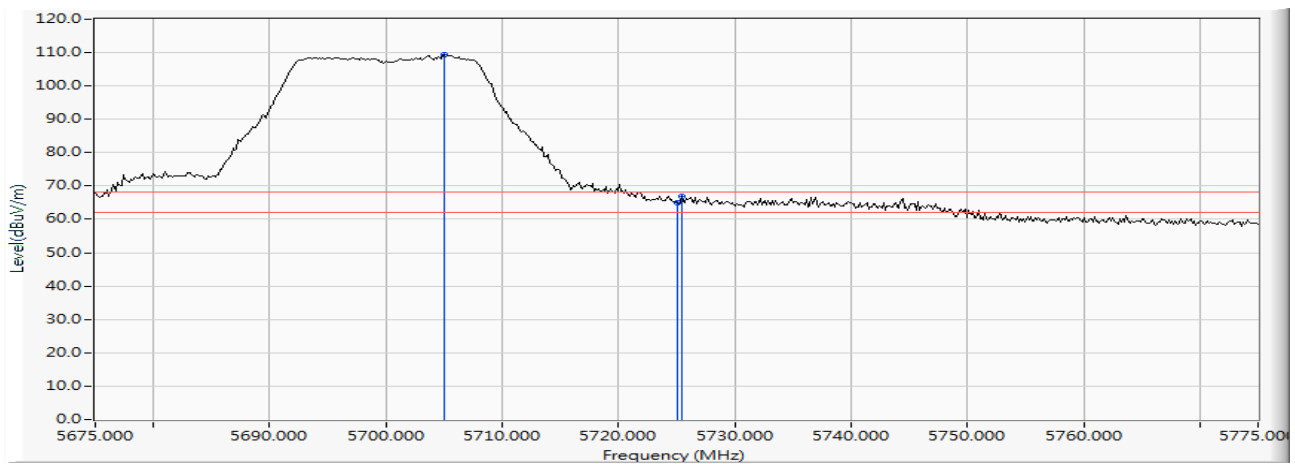
Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) -Channel 140 (5700MHz)

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5705.145	11.643	97.171	108.815	--	--	--
Horizontal	5725.000	11.592	52.491	64.083	-4.137	68.220	Pass
Horizontal	5726.304	11.588	54.628	66.216	-2.004	68.220	Pass



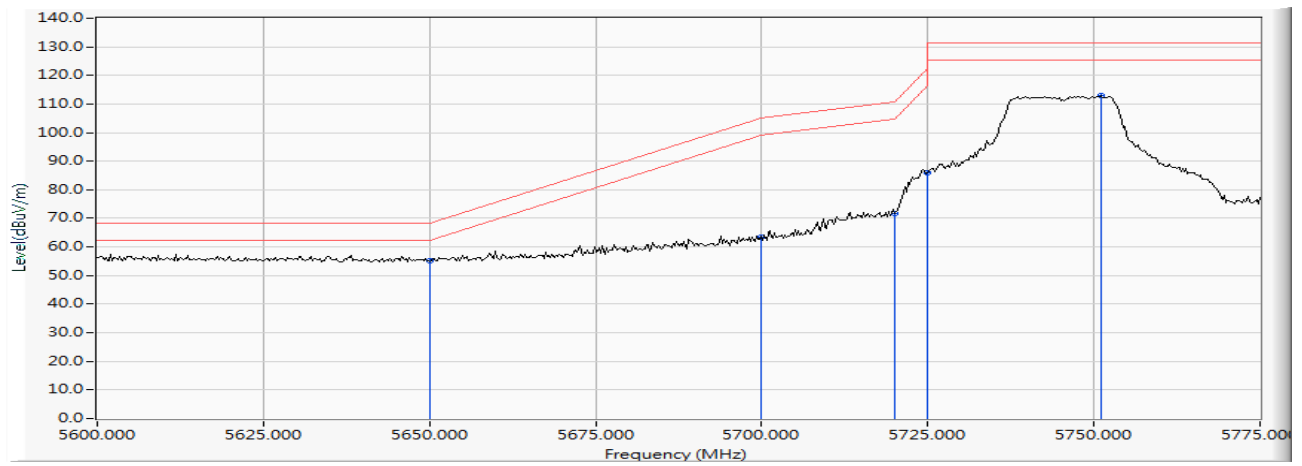
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5705.000	12.993	96.371	109.364	--	--	--
Vertical	5725.000	12.930	51.998	64.928	-3.292	68.220	Pass
Vertical	5725.435	12.929	54.141	67.070	-1.150	68.220	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) -Channel 149 (5745MHz)

RF Radiated Measurement:

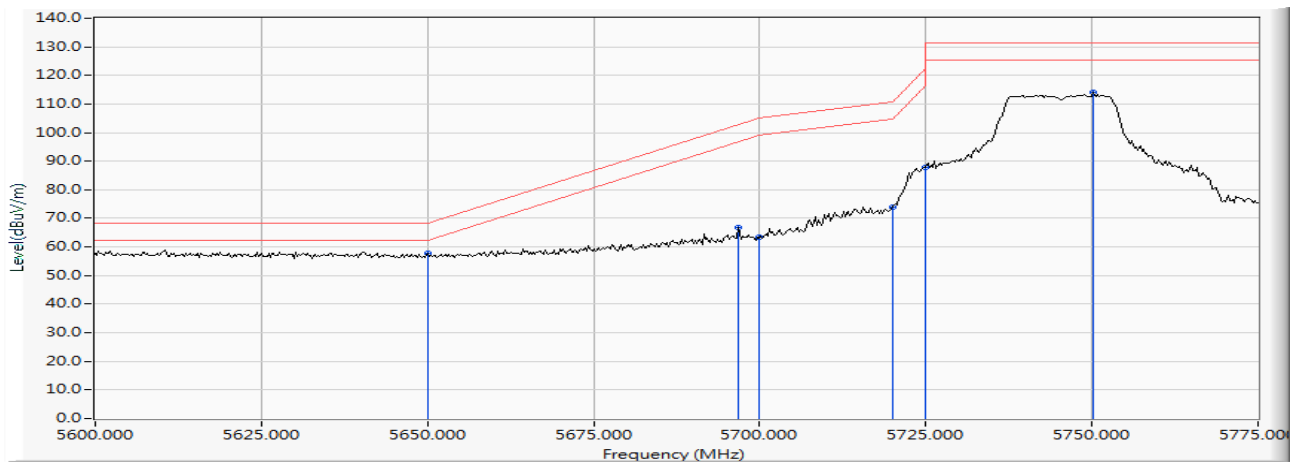
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5650.000	11.554	43.451	55.006	-13.214	68.220	Pass
Horizontal	5700.000	11.647	51.653	63.300	-41.900	105.200	Pass
Horizontal	5720.000	11.607	60.251	71.858	-38.942	110.800	Pass
Horizontal	5725.000	11.592	74.250	85.842	-36.358	122.200	Pass
Horizontal	5751.159	11.509	101.336	112.845	-18.355	131.200	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) -Channel 149 (5745MHz)

RF Radiated Measurement:

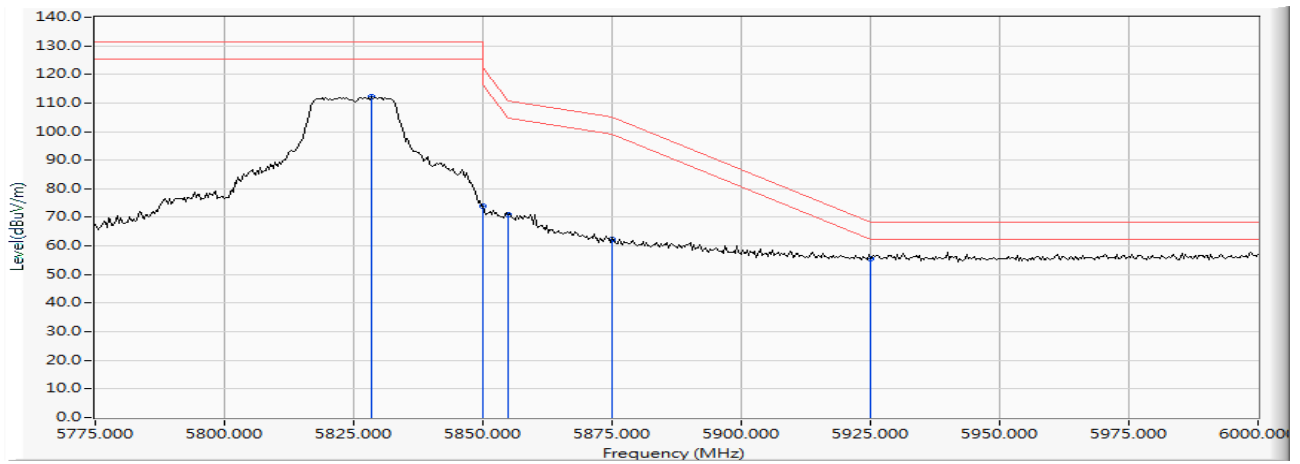
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm/m)	Margin (dB)	Limit (dBm/m)	Result
Vertical	5650.000	13.029	44.595	57.624	-10.596	68.220	Pass
Vertical	5696.884	13.009	53.692	66.701	-36.194	102.895	Pass
Vertical	5700.000	13.003	50.361	63.364	-41.836	105.200	Pass
Vertical	5720.000	12.947	61.163	74.110	-36.690	110.800	Pass
Vertical	5725.000	12.930	74.918	87.848	-34.352	122.200	Pass
Vertical	5750.145	12.843	101.206	114.048	-17.152	131.200	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) -Channel 165 (5825MHz)

RF Radiated Measurement:

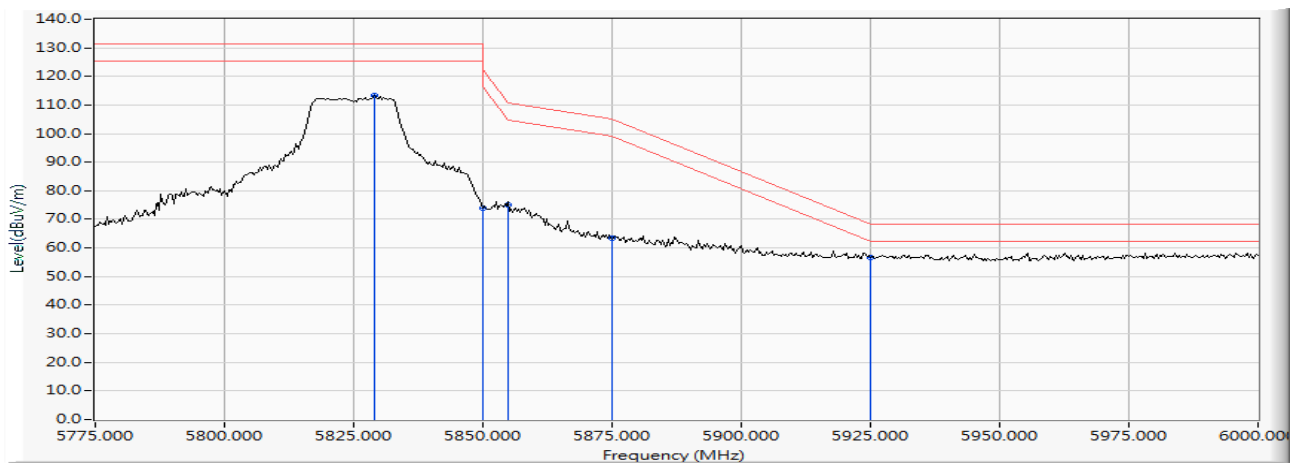
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5828.478	11.552	100.853	112.405	-18.795	131.200	Pass
Horizontal	5850.000	11.701	62.067	73.768	-48.432	122.200	Pass
Horizontal	5855.000	11.735	59.386	71.121	-39.679	110.800	Pass
Horizontal	5875.000	11.873	50.562	62.435	-42.765	105.200	Pass
Horizontal	5925.000	12.068	43.319	55.388	-12.812	68.200	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) - Channel 165 (5825MHz)

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm/m)	Margin (dB)	Limit (dBm/m)	Result
Vertical	5829.130	12.730	100.536	113.266	-17.934	131.200	Pass
Vertical	5850.000	12.774	61.188	73.962	-48.238	122.200	Pass
Vertical	5855.000	12.784	62.272	75.056	-35.744	110.800	Pass
Vertical	5875.000	12.825	50.623	63.448	-41.752	105.200	Pass
Vertical	5925.000	12.911	43.662	56.573	-11.627	68.200	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) -Channel 36 (5180MHz)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
36 (Peak)	5146.812	10.478	50.590	61.069	74.00	54.00	Pass
36 (Peak)	5150.000	10.470	49.987	60.458	74.00	54.00	Pass
36 (Peak)	5174.783	10.407	97.775	108.183			
36 (Average)	5150.000	10.470	34.234	44.705	74.00	54.00	Pass
36 (Average)	5178.696	10.397	86.506	96.903	--	--	--

Figure Channel 36: Horizontal (Peak)

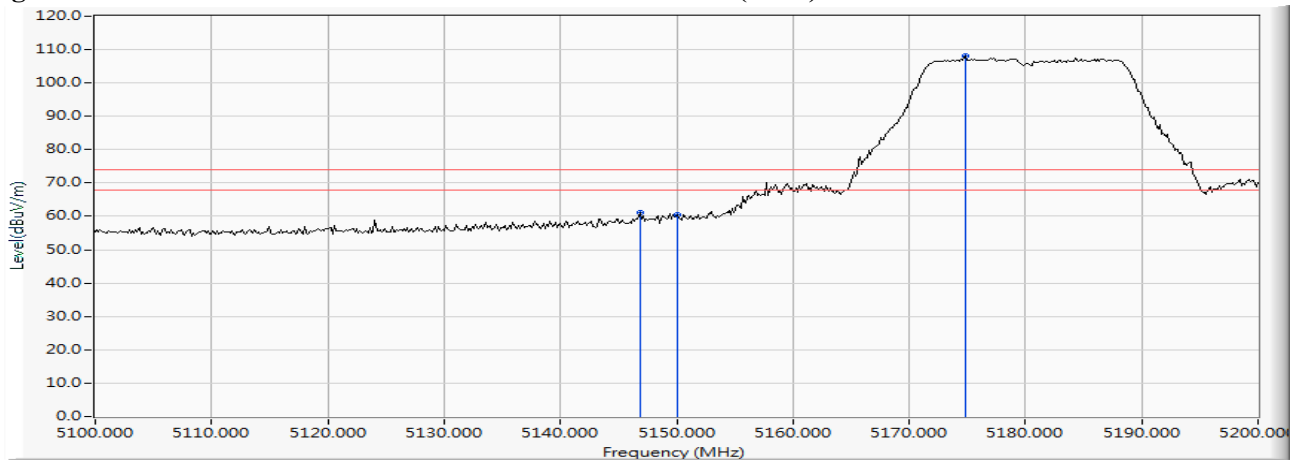
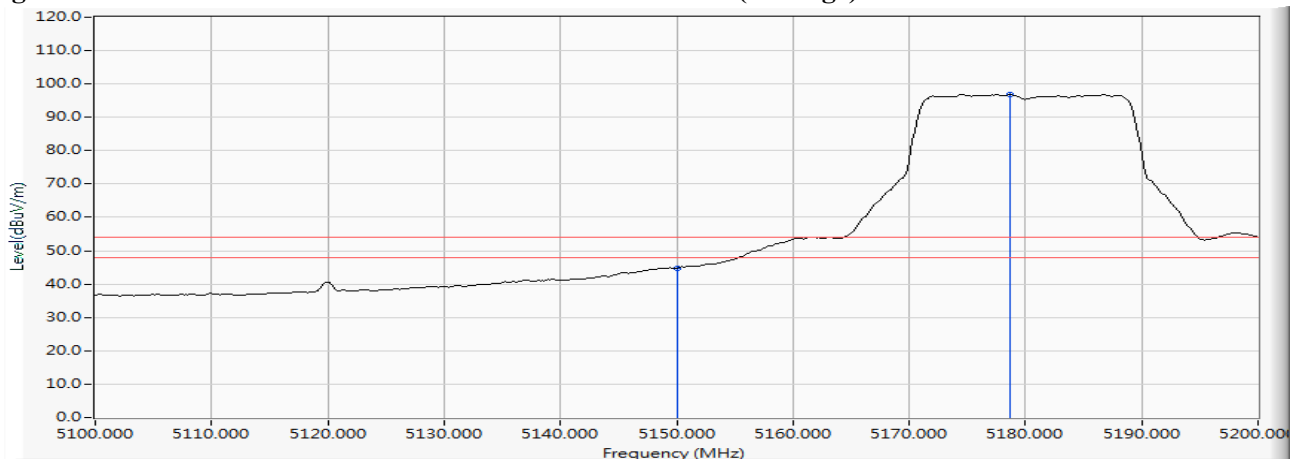


Figure Channel 36: Horizontal (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) -Channel 36 (5180MHz)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
36 (Peak)	5150.000	12.390	48.305	60.695	74.00	54.00	Pass
36 (Peak)	5187.391	12.529	95.665	108.194	--	--	--
36 (Average)	5150.000	12.390	32.345	44.735	74.00	54.00	Pass
36 (Average)	5185.507	12.522	85.383	97.905	--	--	--

Figure Channel 36: Vertical (Peak)

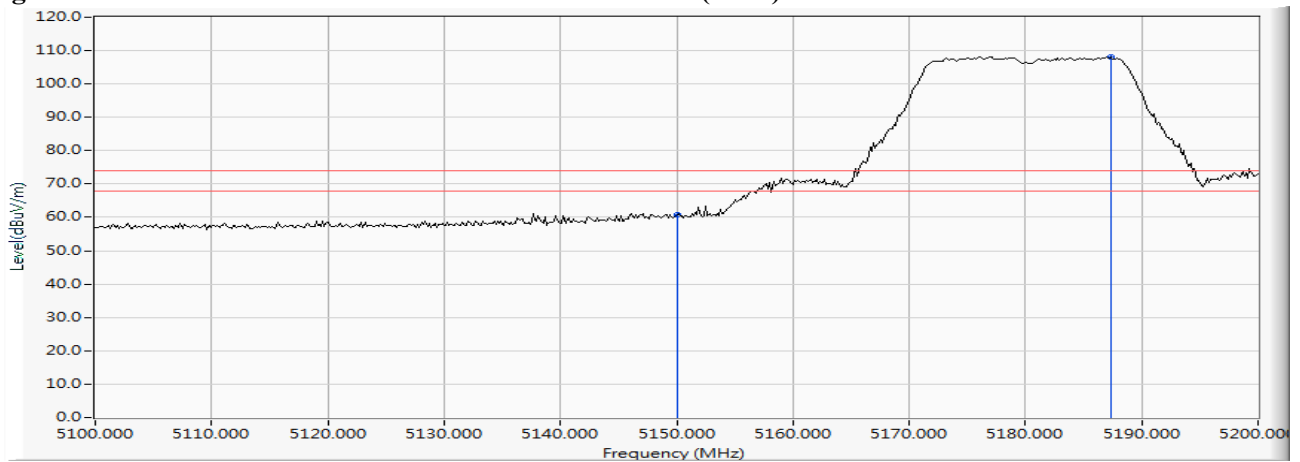
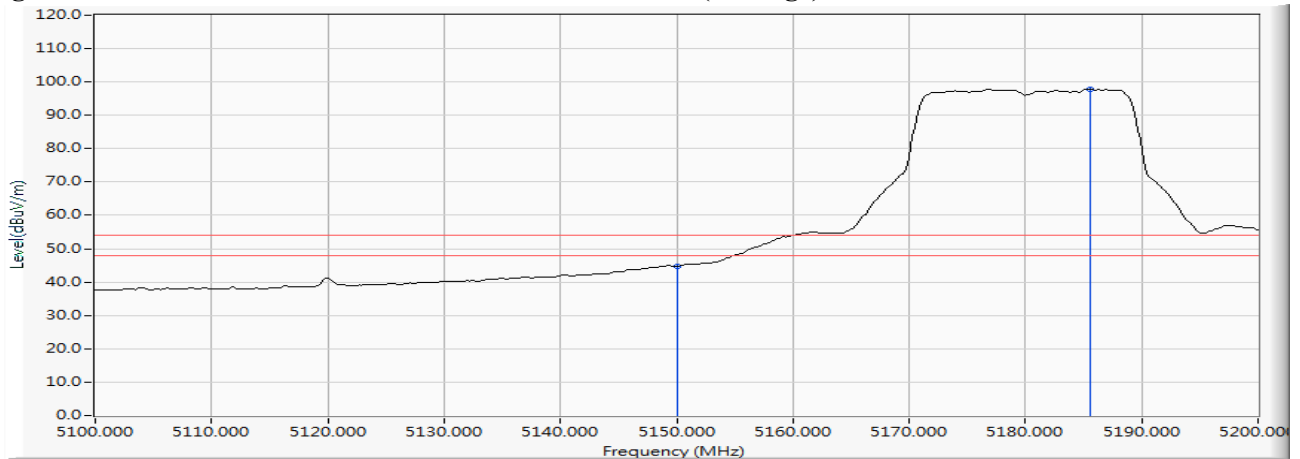


Figure Channel 36: Vertical (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) -Channel 64 (5320MHz)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
64 (Peak)	5313.333	11.118	98.197	109.315	--	--	--
64 (Peak)	5350.000	11.024	49.015	60.039	74.00	54.00	Pass
64 (Peak)	5352.464	11.017	50.488	61.506	74.00	54.00	Pass
64 (Average)	5318.261	11.106	86.887	97.992	--	--	--
64 (Average)	5350.000	11.024	31.375	42.399	74.00	54.00	Pass

Figure Channel 64: Horizontal (Peak)

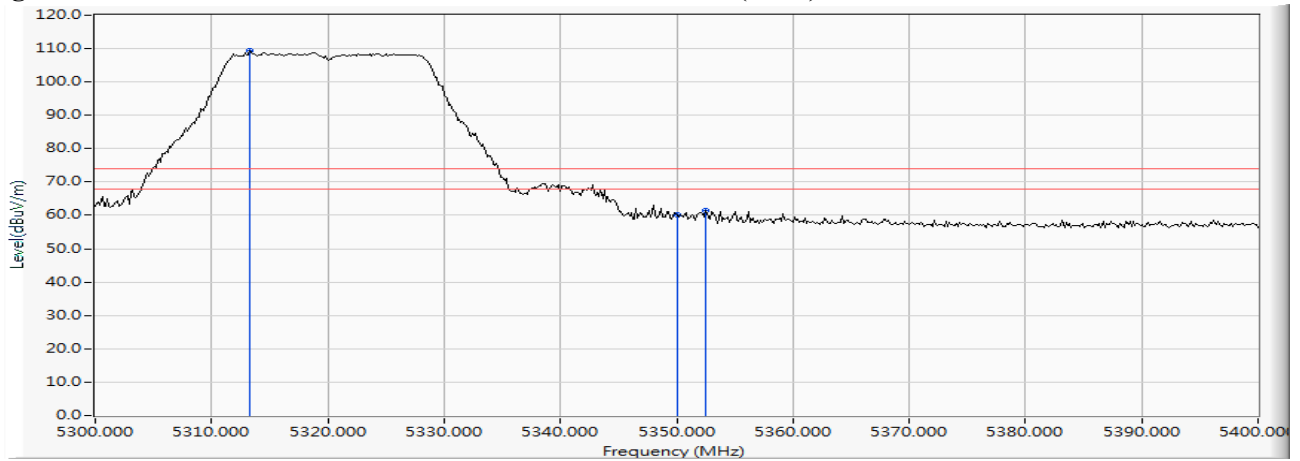
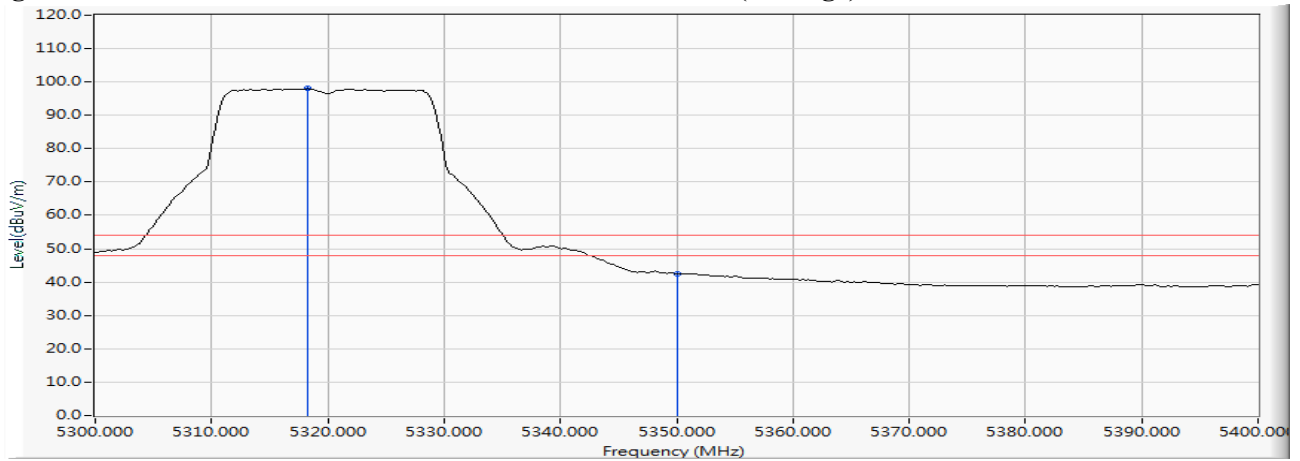


Figure Channel 64: Horizontal (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) -Channel 64 (5320MHz)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
64 (Peak)	5313.333	13.022	96.505	109.527	--	--	--
64 (Peak)	5350.000	12.999	46.905	59.904	74.00	54.00	Pass
64 (Peak)	5352.464	12.997	50.030	63.028	74.00	54.00	Pass
64 (Average)	5317.536	13.019	85.380	98.399	--	--	--
64 (Average)	5350.000	12.999	30.331	43.330	74.00	54.00	Pass

Figure Channel 64: Vertical (Peak)

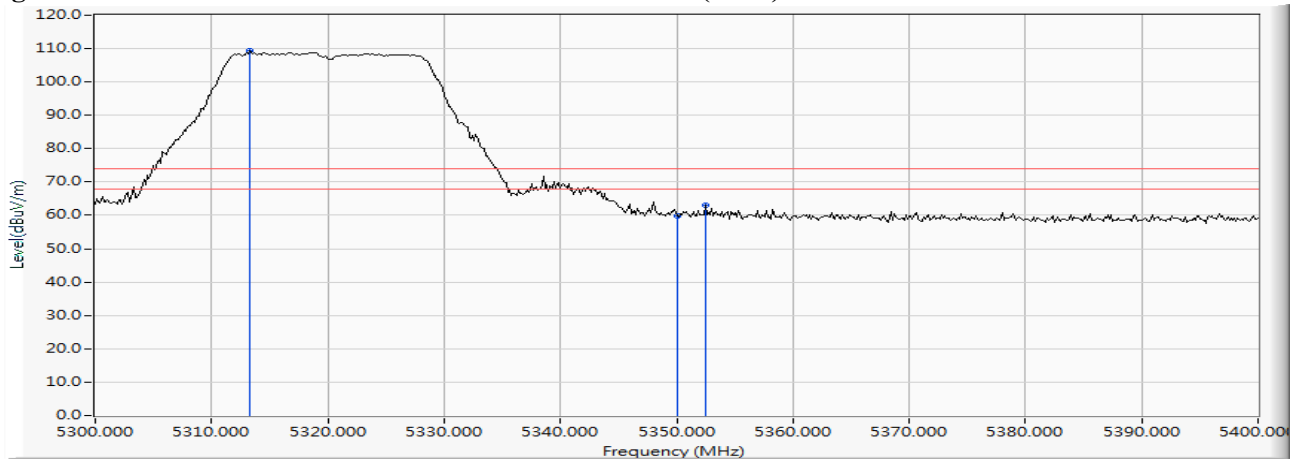
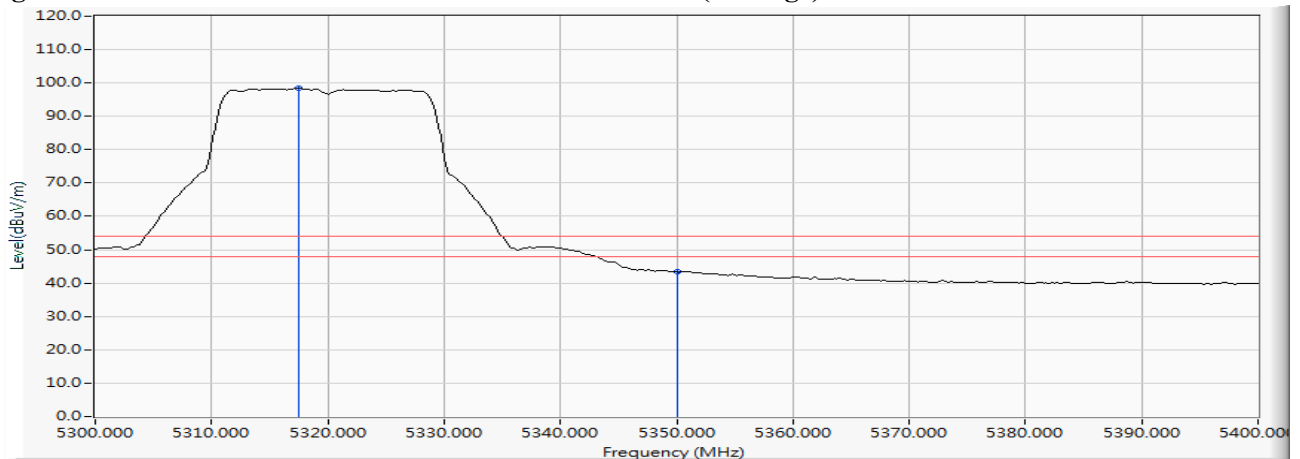


Figure Channel 64: Vertical (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) -Channel 100 (5500MHz)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
100 (Peak)	5460.000	11.703	46.896	58.599	74.00	54.00	Pass
100 (Peak)	5494.638	12.131	96.585	108.716	--	--	--
100 (Average)	5460.000	11.703	31.614	43.317	74.00	54.00	Pass
100 (Average)	5508.116	12.179	87.232	99.411	--	--	--

Figure Channel 100: Horizontal (Peak)

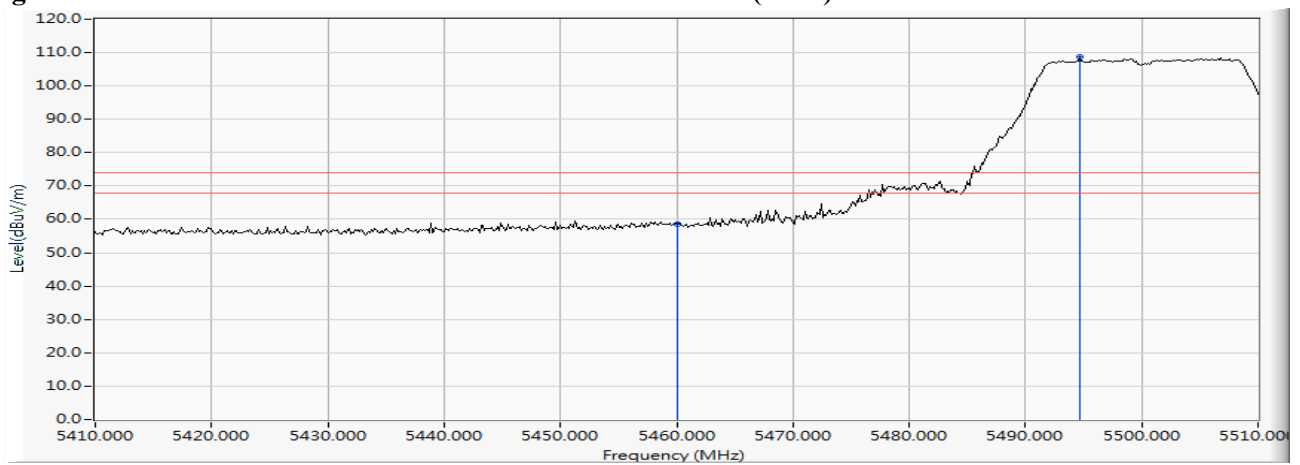
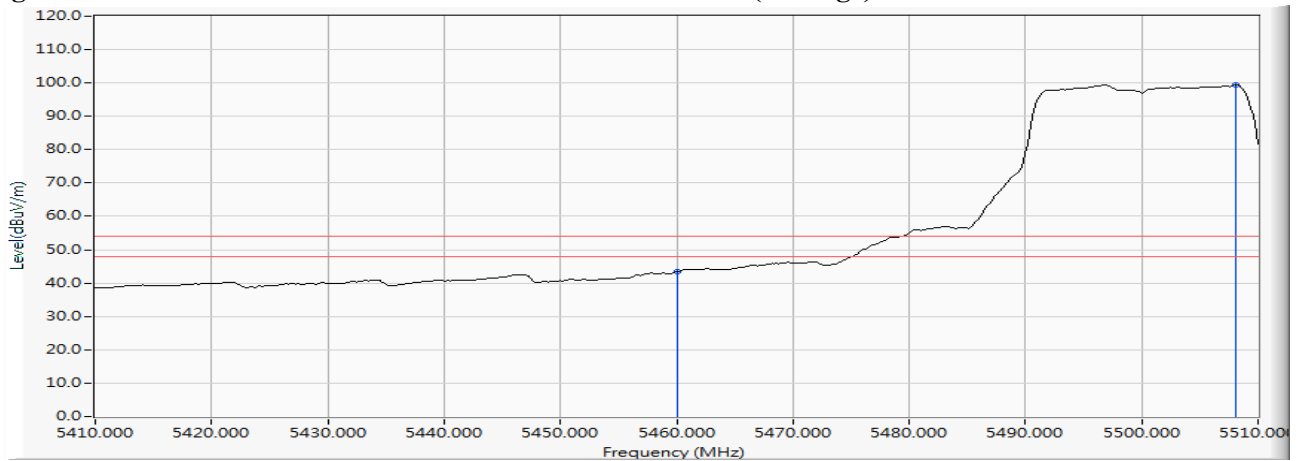


Figure Channel 100: Horizontal (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) -Channel 100 (5500MHz)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
100 (Peak)	5455.652	13.358	49.804	63.162	74.00	54.00	Pass
100 (Peak)	5460.000	13.390	48.297	61.687	74.00	54.00	Pass
100 (Peak)	5494.783	13.612	96.728	110.341	--	--	--
100 (Average)	5460.000	13.390	31.418	44.808	74.00	54.00	Pass
100 (Average)	5507.681	13.628	85.347	98.975	--	--	--

Figure Channel 100: Vertical (Peak)

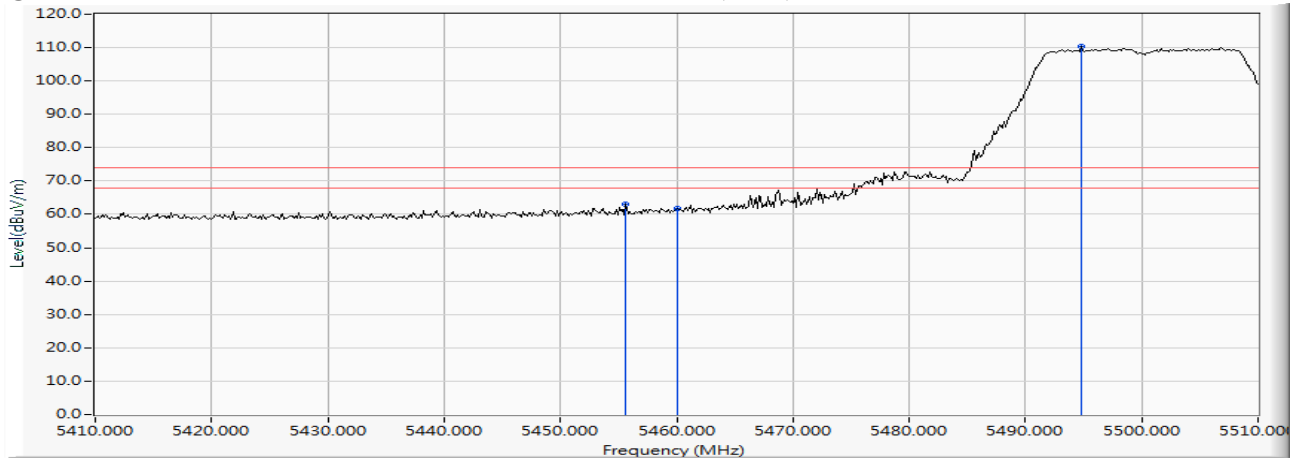
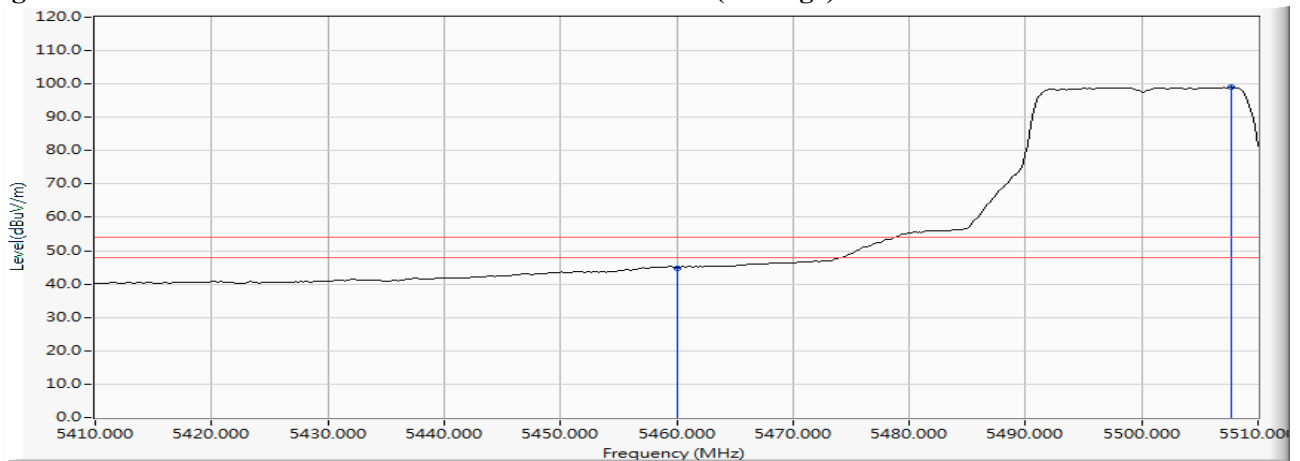


Figure Channel 100: Vertical (Average)



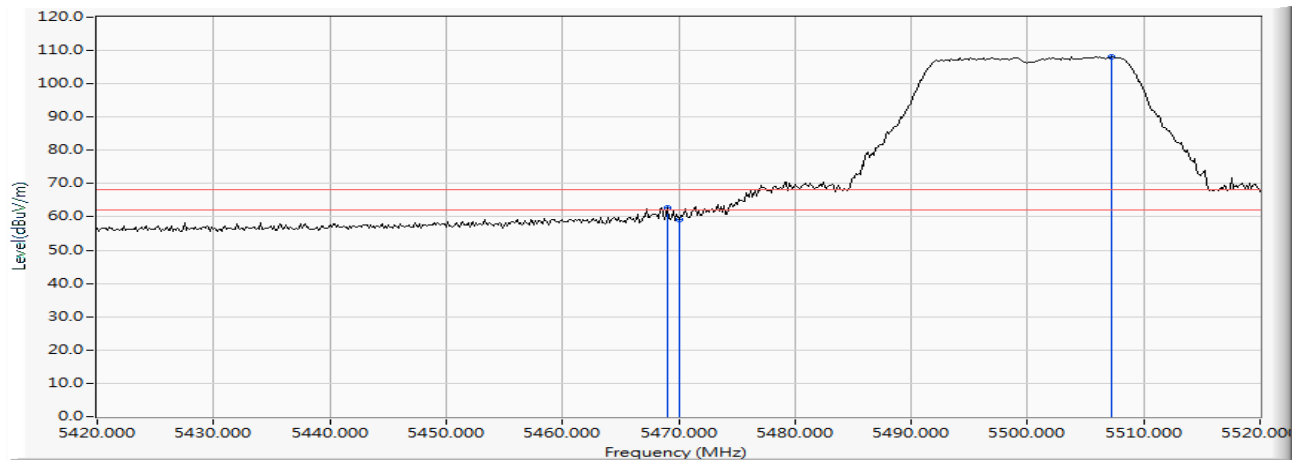
Note:

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

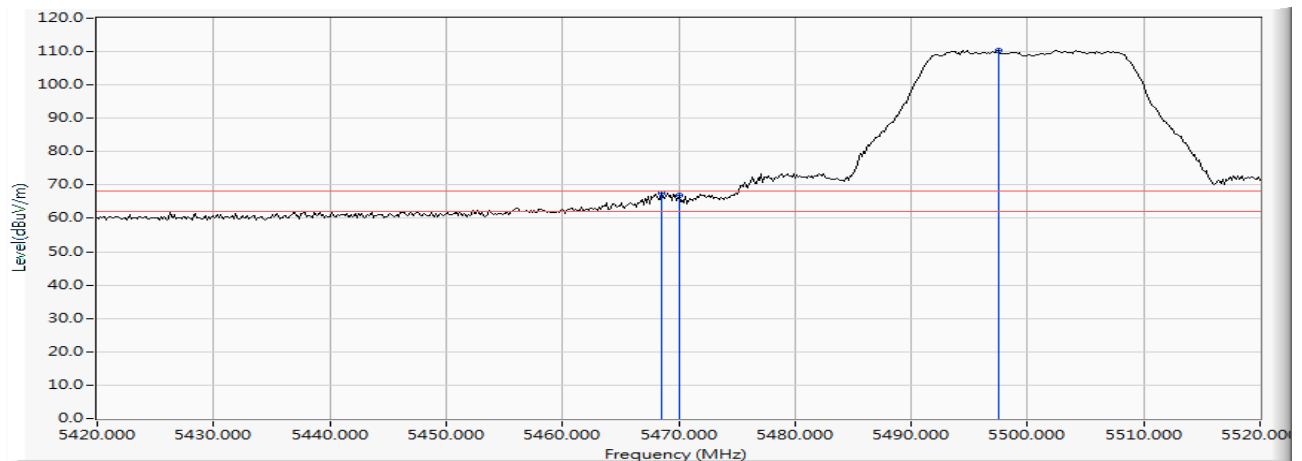
Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) -Channel 100 (5500MHz)

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5468.986	11.825	50.966	62.791	-5.429	68.220	Pass
Horizontal	5470.000	11.838	47.385	59.223	-8.997	68.220	Pass
Horizontal	5507.246	12.186	95.958	108.144	--	--	--



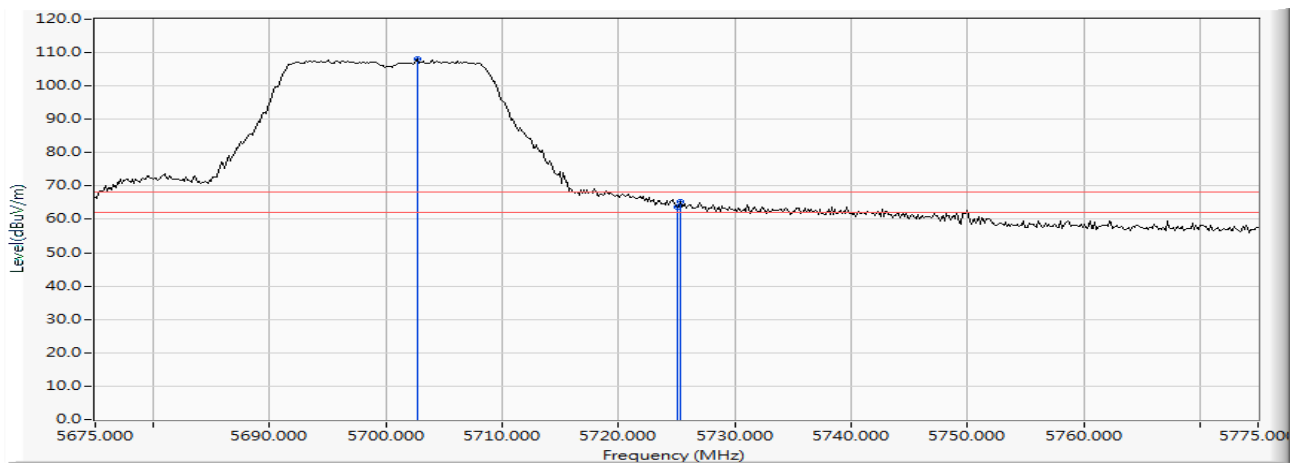
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5468.551	13.451	54.159	67.610	-0.610	68.220	Pass
Vertical	5470.000	13.462	53.605	67.067	-1.153	68.220	Pass
Vertical	5497.536	13.621	96.840	110.462	--	--	--



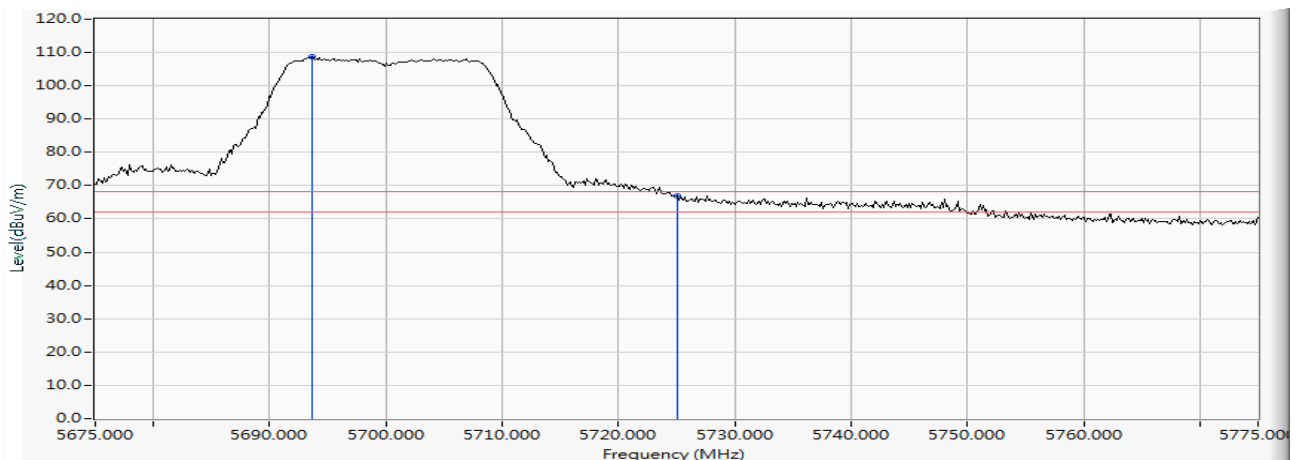
Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) -Channel 140 (5700MHz)

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5702.681	11.646	96.326	107.972	--	--	--
Horizontal	5725.000	11.592	52.118	63.710	-4.510	68.220	Pass
Horizontal	5725.290	11.591	53.792	65.383	-2.837	68.220	Pass



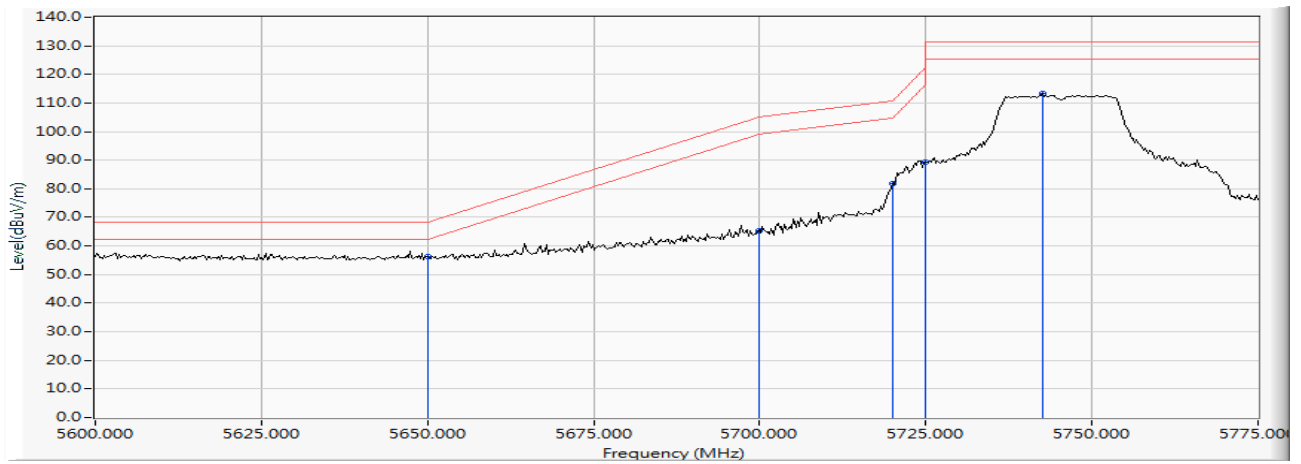
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5693.696	13.016	95.638	108.653	--	--	--
Vertical	5725.000	12.930	53.872	66.802	-1.418	68.220	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) -Channel 149 (5745MHz)

RF Radiated Measurement:

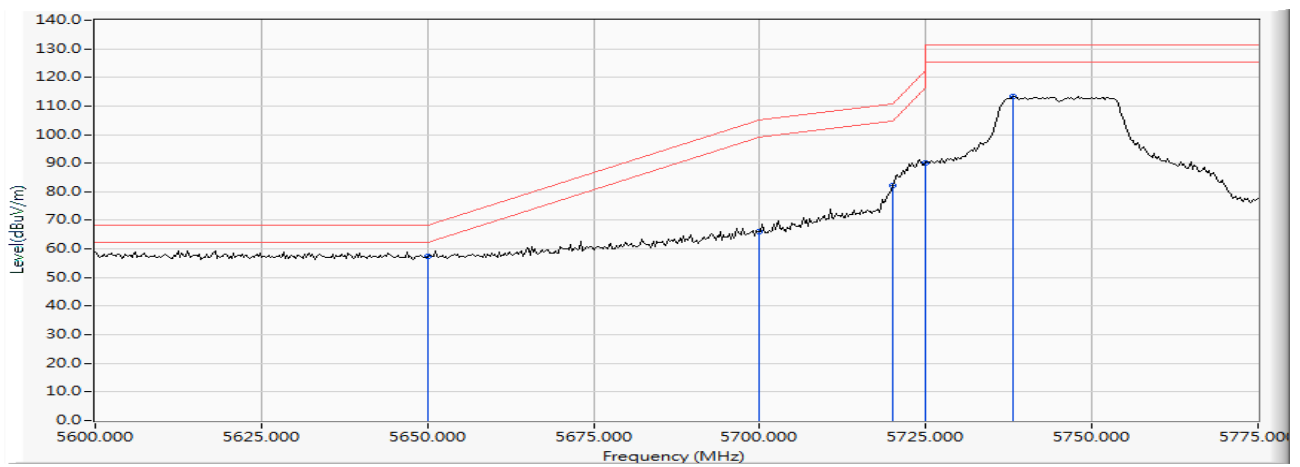
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5650.000	11.554	44.626	56.181	-12.039	68.220	Pass
Horizontal	5700.000	11.647	53.754	65.401	-39.799	105.200	Pass
Horizontal	5720.000	11.607	70.314	81.921	-28.879	110.800	Pass
Horizontal	5725.000	11.592	77.592	89.184	-33.016	122.200	Pass
Horizontal	5742.536	11.536	101.976	113.512	-17.688	131.200	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) -Channel 149 (5745MHz)

RF Radiated Measurement:

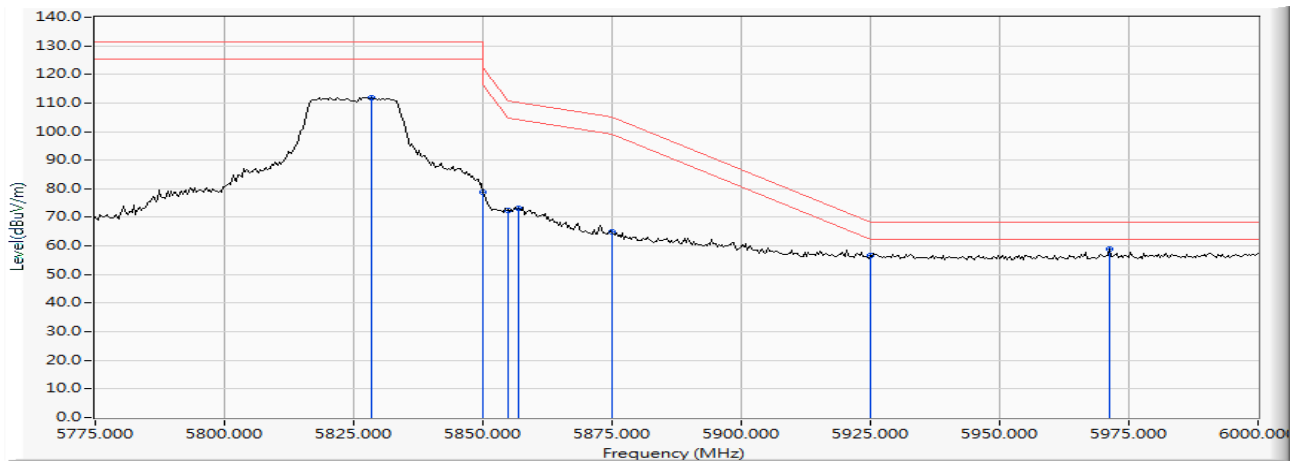
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5650.000	13.029	44.267	57.296	-10.924	68.220	Pass
Vertical	5700.000	13.003	53.157	66.160	-39.040	105.200	Pass
Vertical	5720.000	12.947	69.392	82.339	-28.461	110.800	Pass
Vertical	5725.000	12.930	77.247	90.177	-32.023	122.200	Pass
Vertical	5738.225	12.885	100.391	113.276	-17.924	131.200	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) -Channel 165 (5825MHz)

RF Radiated Measurement:

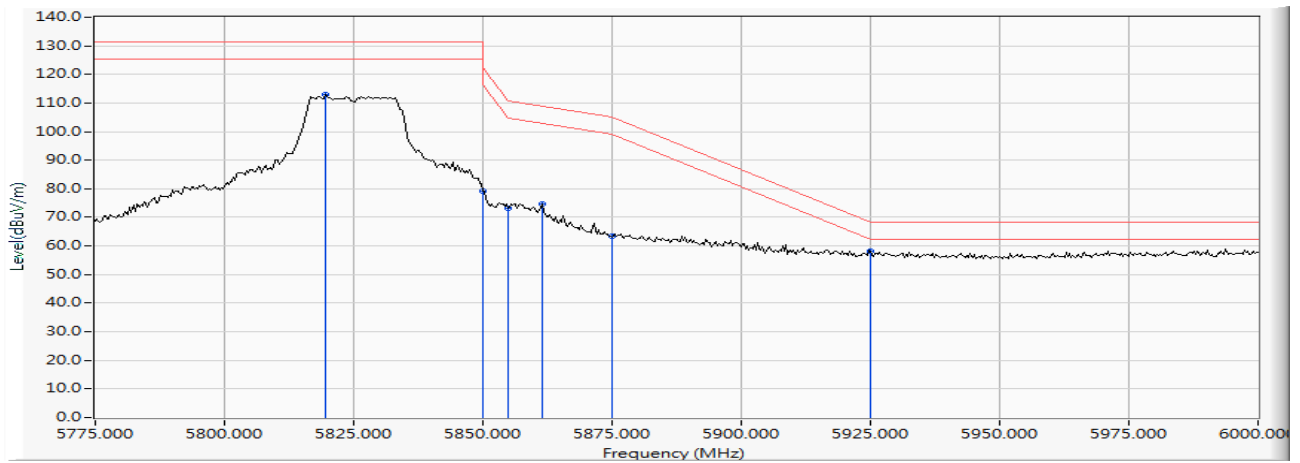
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5828.478	11.552	100.341	111.893	-19.307	131.200	Pass
Horizontal	5850.000	11.701	67.107	78.808	-43.392	122.200	Pass
Horizontal	5855.000	11.735	60.776	72.511	-38.289	110.800	Pass
Horizontal	5856.848	11.747	61.536	73.284	-36.999	110.283	Pass
Horizontal	5875.000	11.873	52.900	64.773	-40.427	105.200	Pass
Horizontal	5925.000	12.068	44.556	56.625	-11.575	68.200	Pass
Horizontal	5971.304	12.107	46.674	58.781	-9.419	68.200	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) -Channel 165 (5825MHz)

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5819.674	12.711	100.197	112.907	-18.293	131.200	Pass
Vertical	5850.000	12.774	66.439	79.213	-42.987	122.200	Pass
Vertical	5855.000	12.784	60.550	73.334	-37.466	110.800	Pass
Vertical	5861.413	12.797	61.955	74.752	-34.252	109.004	Pass
Vertical	5875.000	12.825	50.452	63.277	-41.923	105.200	Pass
Vertical	5925.000	12.911	45.122	58.033	-10.167	68.200	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) -Channel 38 (5190MHz)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
38 (Peak)	5148.261	10.476	55.888	66.363	74.00	54.00	Pass
38 (Peak)	5150.000	10.470	55.266	65.737	74.00	54.00	Pass
38 (Peak)	5200.000	10.345	95.122	105.467	--	--	--
38 (Average)	5150.000	10.470	39.651	50.122	74.00	54.00	Pass
38 (Average)	5197.971	10.338	84.000	94.339	--	--	--

Figure Channel 38: Horizontal (Peak)

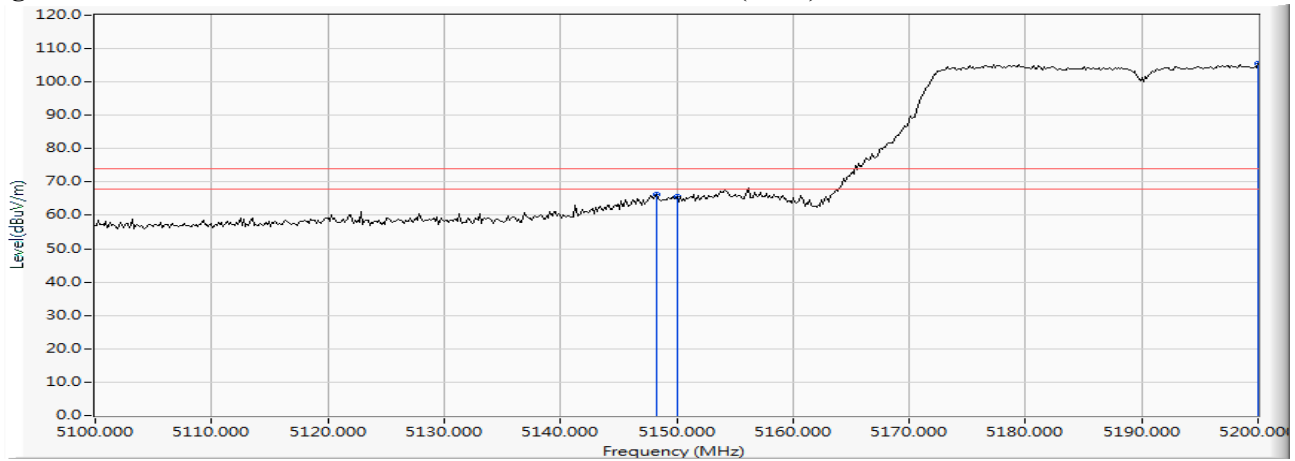
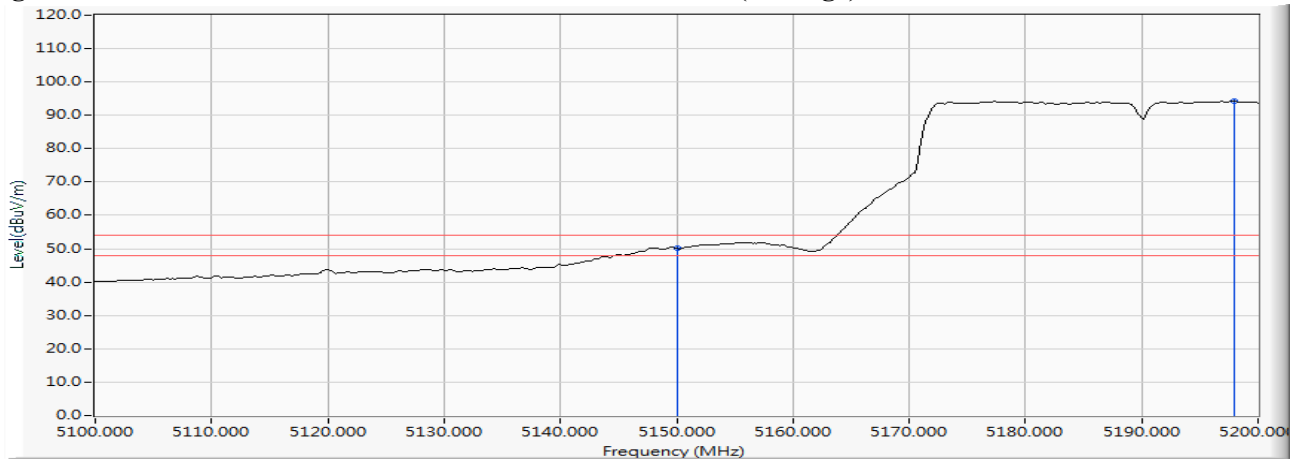


Figure Channel 38: Horizontal (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) -Channel 38 (5190MHz)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
38 (Peak)	5146.667	12.377	54.267	66.645	74.00	54.00	Pass
38 (Peak)	5150.000	12.390	52.554	64.944	74.00	54.00	Pass
38 (Peak)	5175.652	12.485	93.585	106.071	--	--	--
38 (Average)	5150.000	12.390	37.266	49.656	74.00	54.00	Pass
38 (Average)	5196.667	12.556	82.816	95.372	--	--	--

Figure Channel 38: Vertical (Peak)

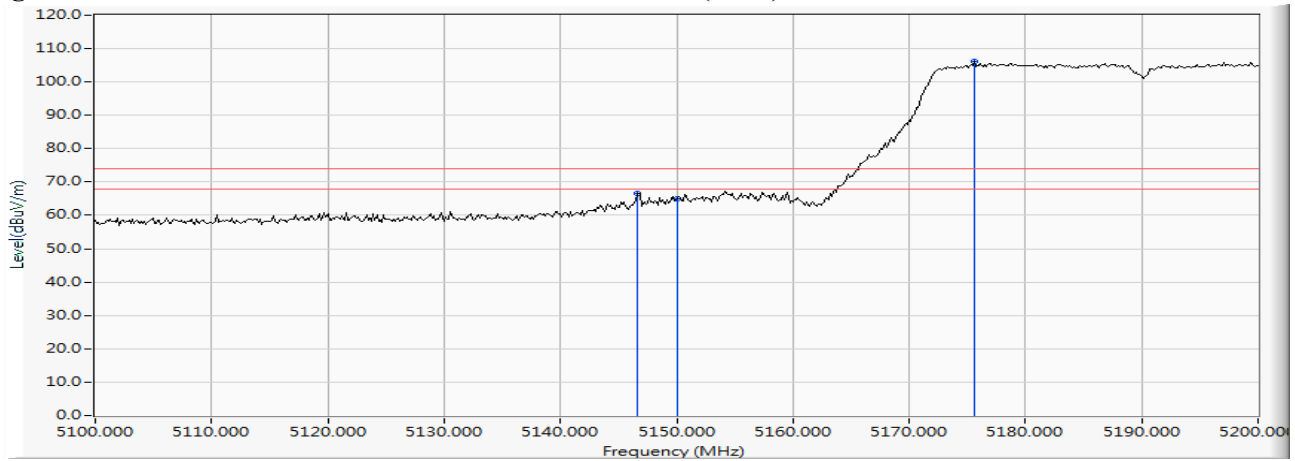
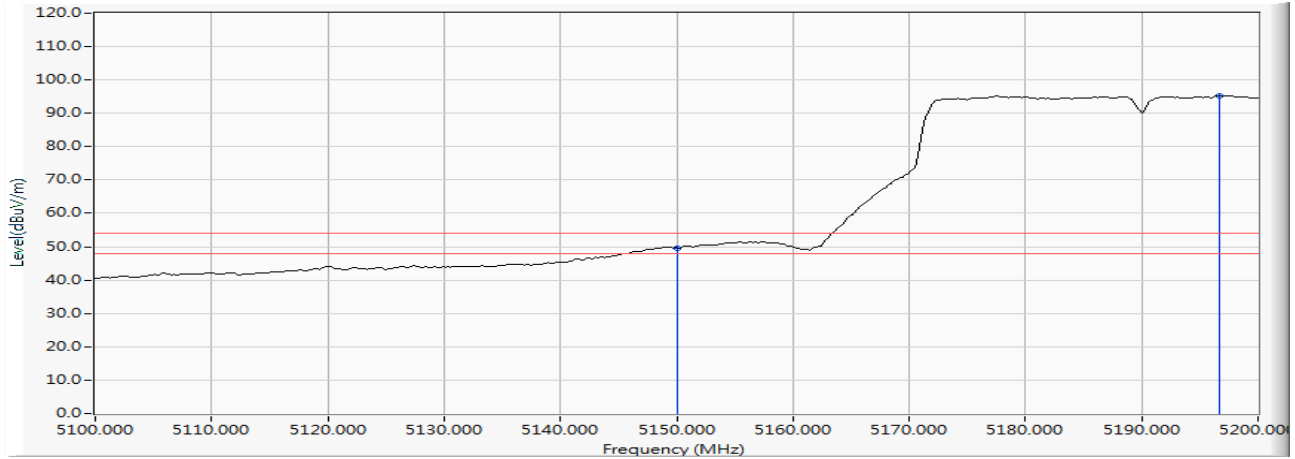


Figure Channel 38: Vertical (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) -Channel 62 (5310MHz)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
62 (Peak)	5320.435	11.100	92.709	103.809	--	--	--
62 (Peak)	5350.000	11.024	48.338	59.362	74.00	54.00	Pass
62 (Average)	5318.841	11.104	81.579	92.683	--	--	--
62 (Average)	5350.000	11.024	31.334	42.358	74.00	54.00	Pass

Figure Channel 62: Horizontal (Peak)

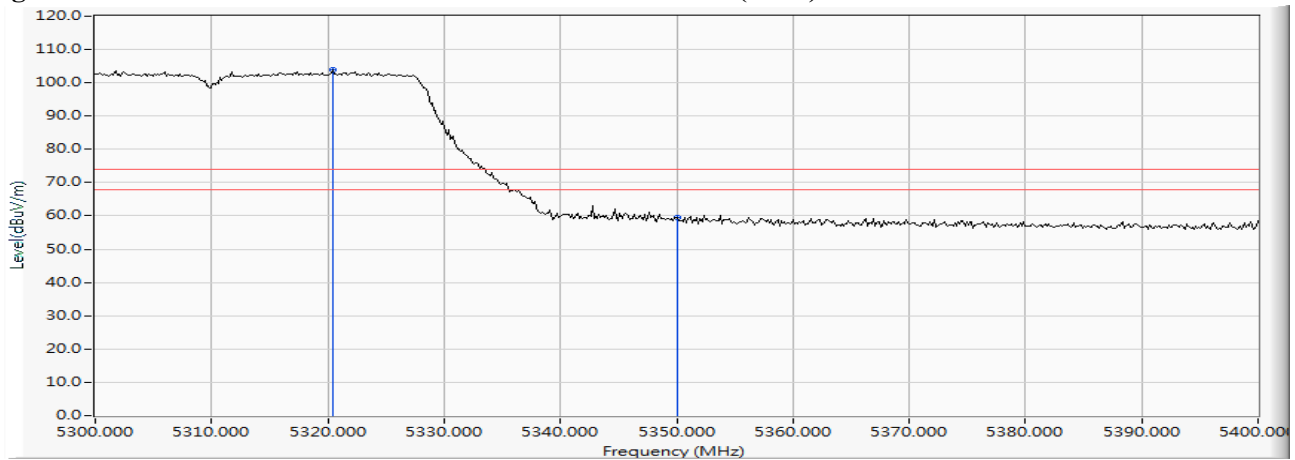
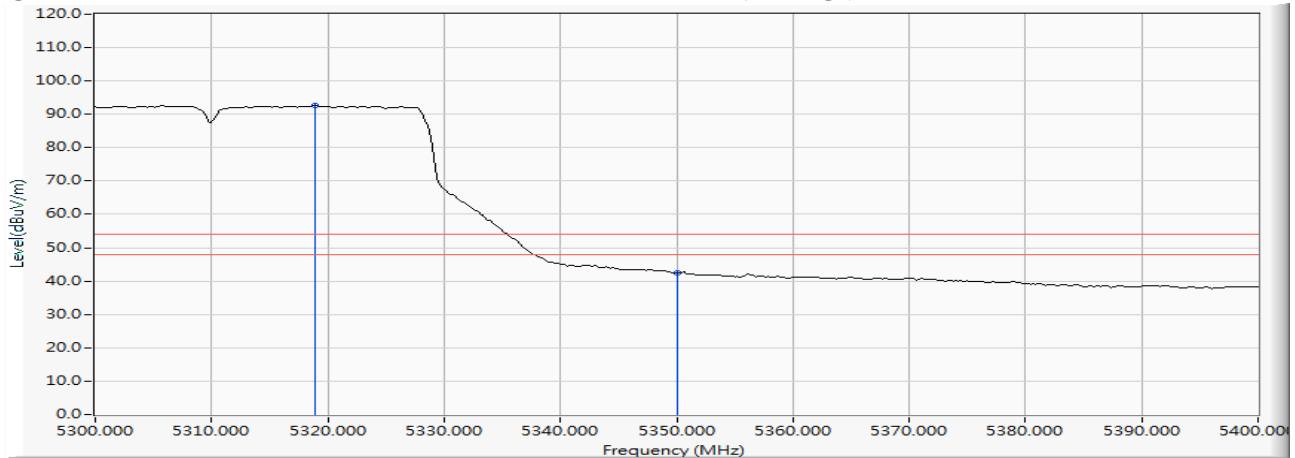


Figure Channel 62: Horizontal (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) -Channel 62 (5310MHz)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
62 (Peak)	5317.971	13.019	90.926	103.945	--	--	--
62 (Peak)	5350.000	12.999	46.917	59.916	74.00	54.00	Pass
62 (Average)	5317.101	13.020	80.124	93.144	--	--	--
62 (Average)	5350.000	12.999	29.182	42.181	74.00	54.00	Pass

Figure Channel 62: Vertical (Peak)

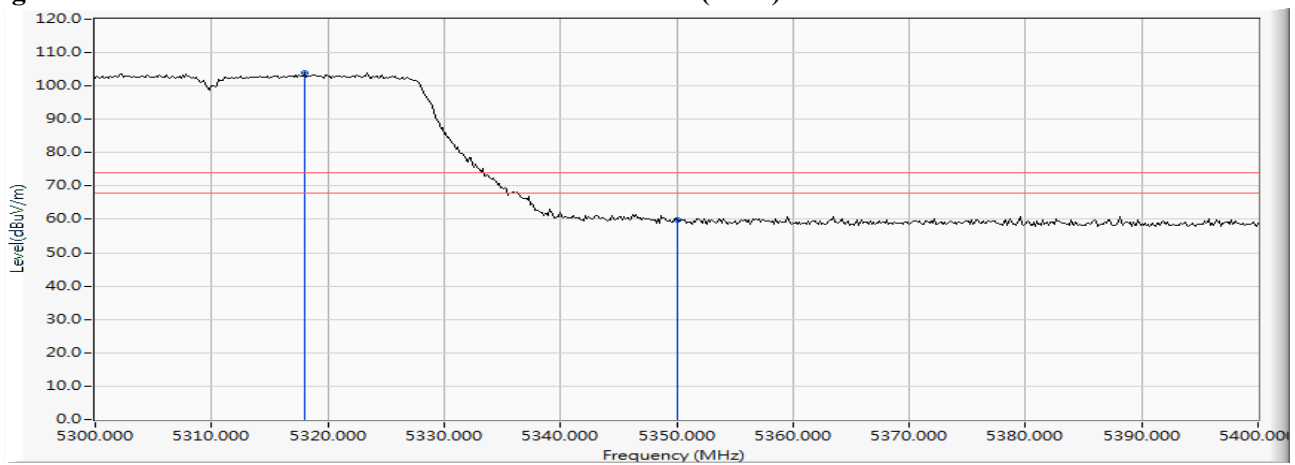
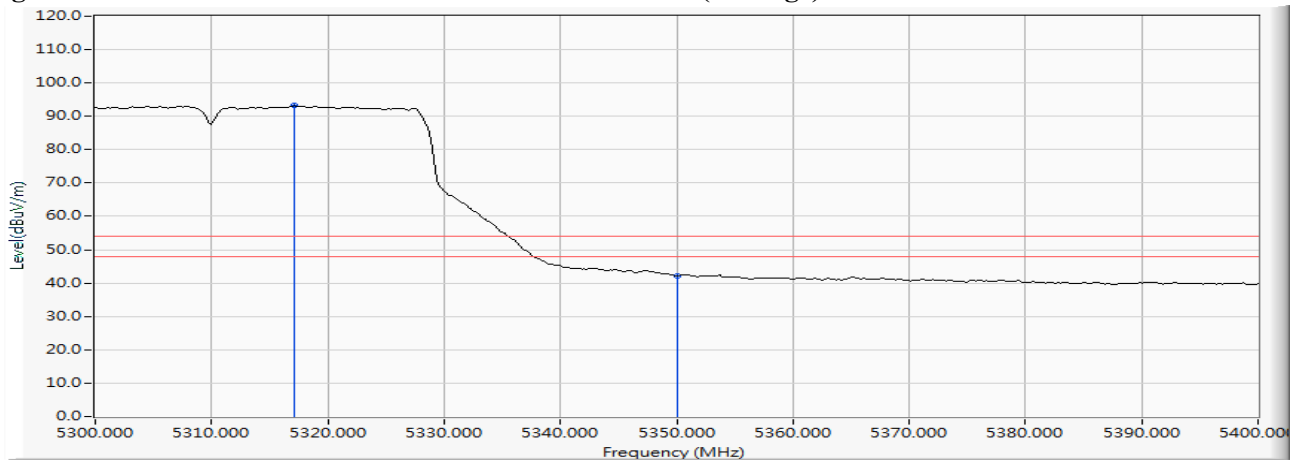


Figure Channel 62: Vertical (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) -Channel 102 (5510MHz)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
102 (Peak)	5457.971	11.675	51.483	63.158	74.00	54.00	Pass
102 (Peak)	5460.000	11.703	49.727	61.430	74.00	54.00	Pass
102 (Peak)	5495.652	12.138	92.303	104.441	--	--	--
102 (Average)	5460.000	11.703	31.701	43.404	74.00	54.00	Pass
102 (Average)	5496.957	12.148	83.080	95.227	--	--	--

Figure Channel 102: Horizontal (Peak)

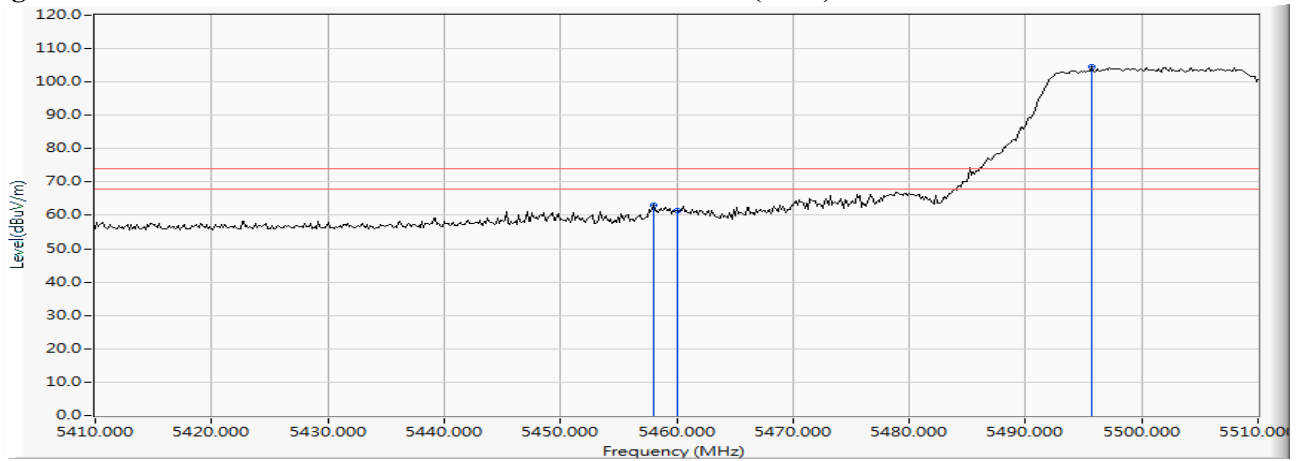
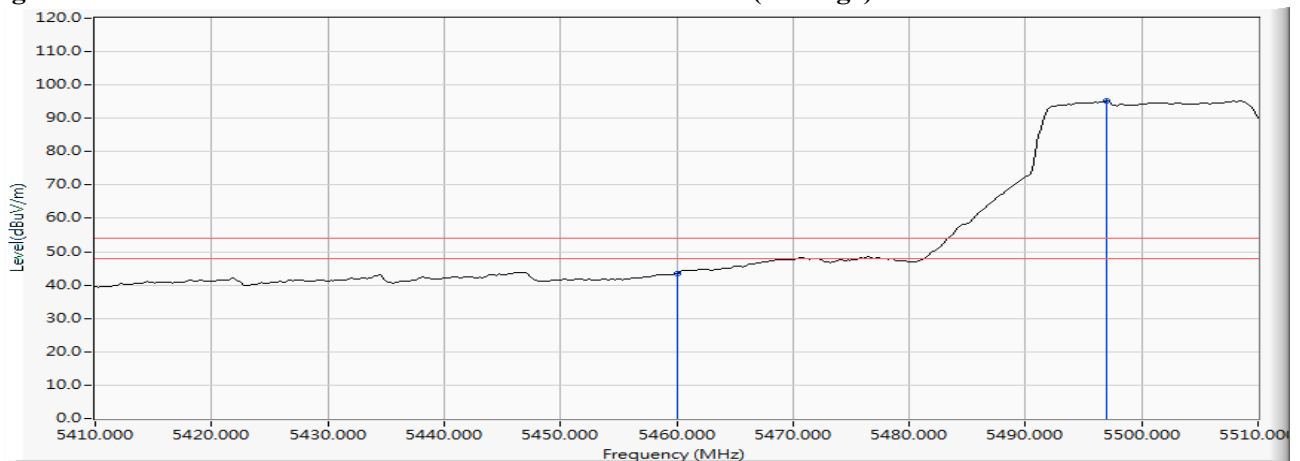


Figure Channel 102: Horizontal (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) -Channel 102 (5510MHz)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
102 (Peak)	5458.406	13.378	51.626	65.004	74.00	54.00	Pass
102 (Peak)	5460.000	13.390	49.916	63.306	74.00	54.00	Pass
102 (Peak)	5498.841	13.625	92.565	106.191	--	--	--
102 (Average)	5460.000	13.390	31.812	45.202	74.00	54.00	Pass
102 (Average)	5496.957	13.620	81.383	95.003	--	--	--

Figure Channel 102: Vertical (Peak)

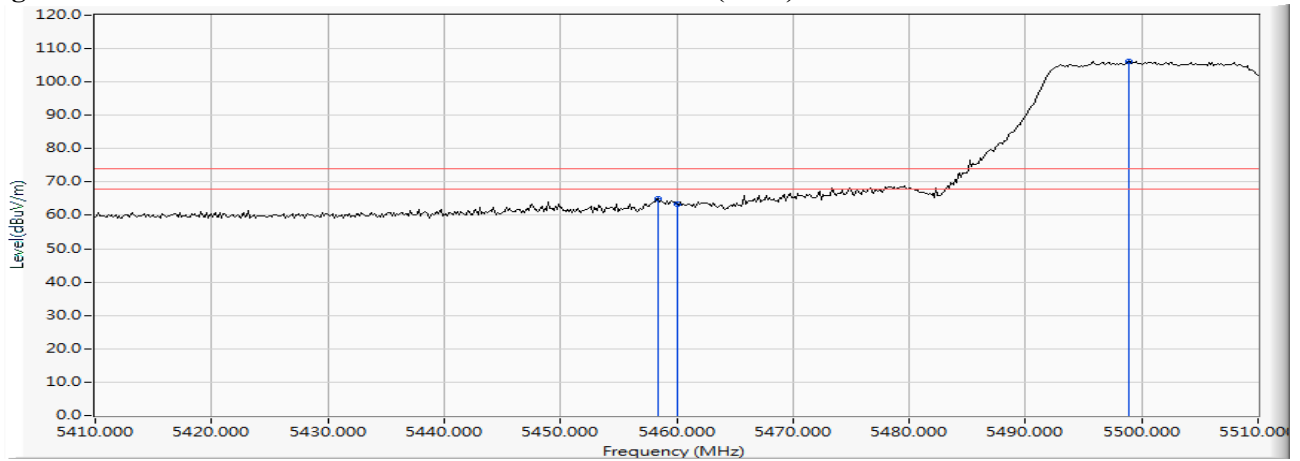
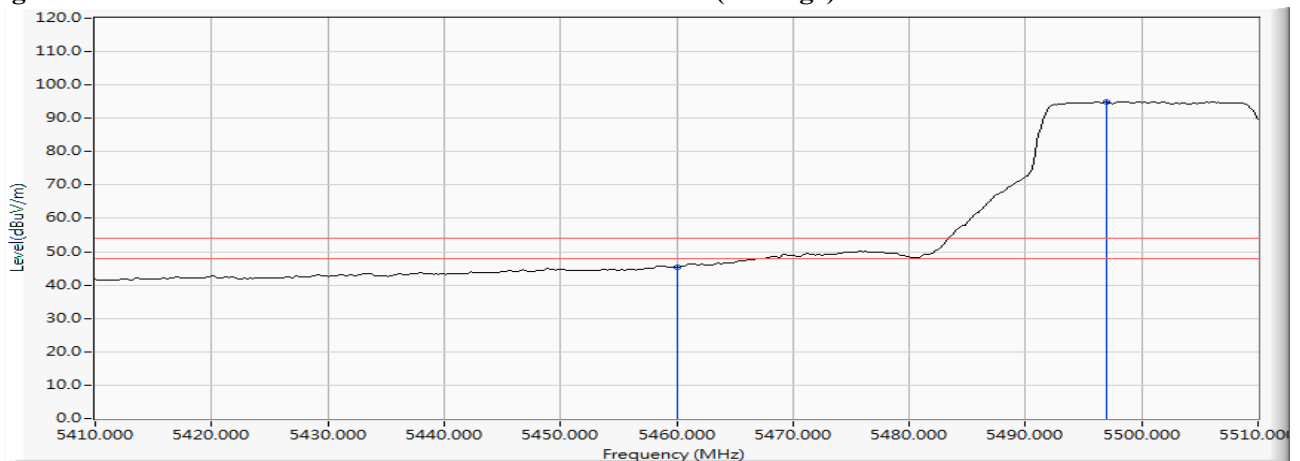


Figure Channel 102: Vertical (Average)



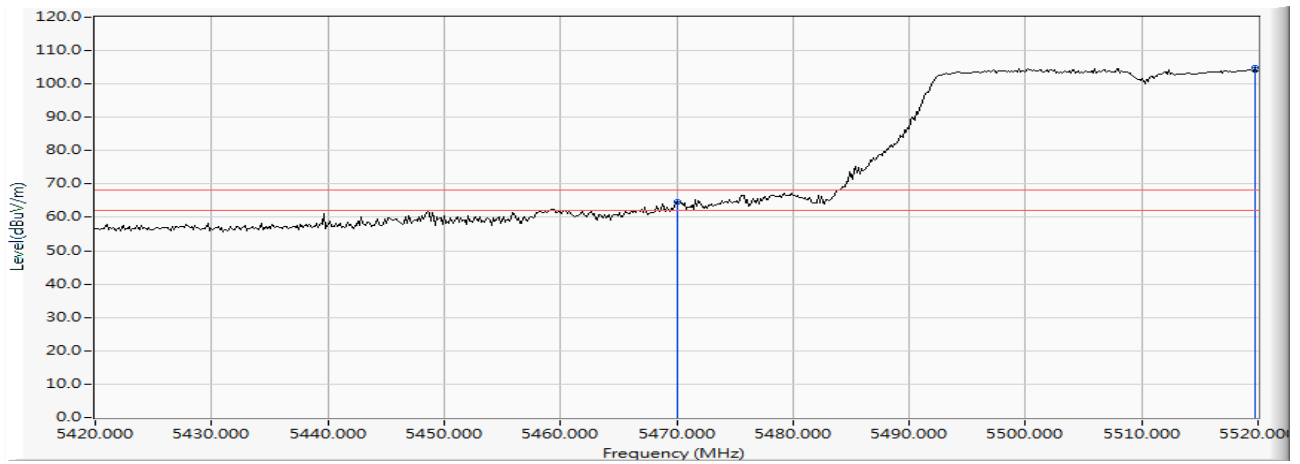
Note:

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

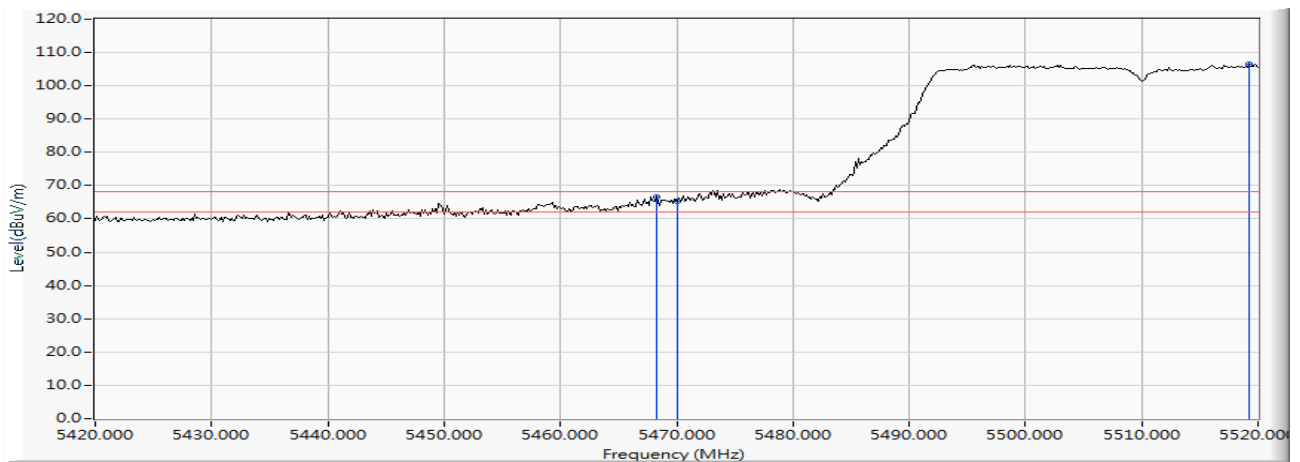
Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) -Channel 102 (5510MHz)

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5470.000	11.838	52.783	64.621	-3.599	68.220	Pass
Horizontal	5519.710	12.085	92.651	104.736	--	--	--



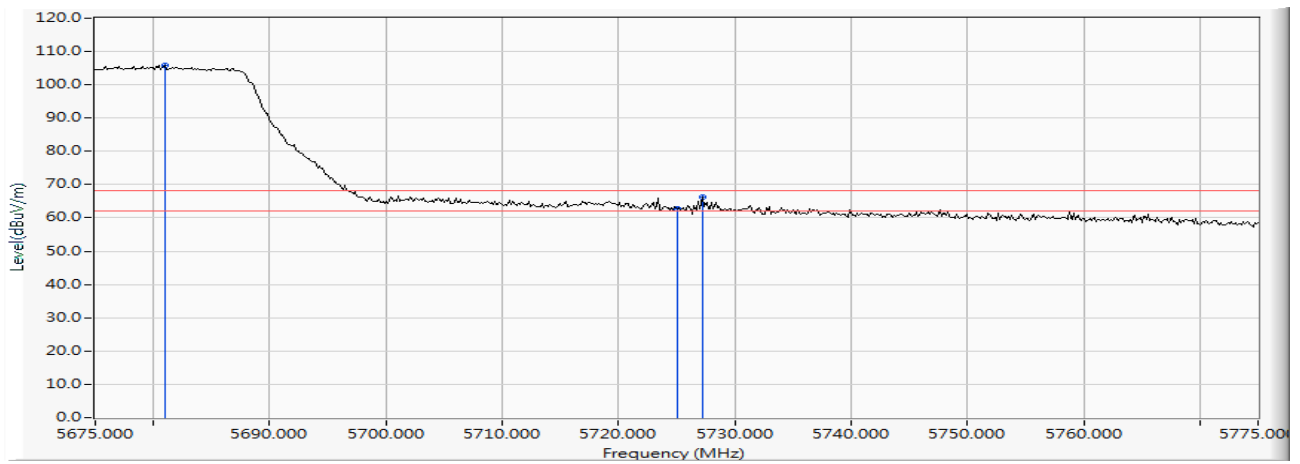
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5468.261	13.449	53.099	66.548	-1.672	68.220	Pass
Vertical	5470.000	13.462	51.994	65.456	-2.764	68.220	Pass
Vertical	5519.275	13.553	92.878	106.431	--	--	--



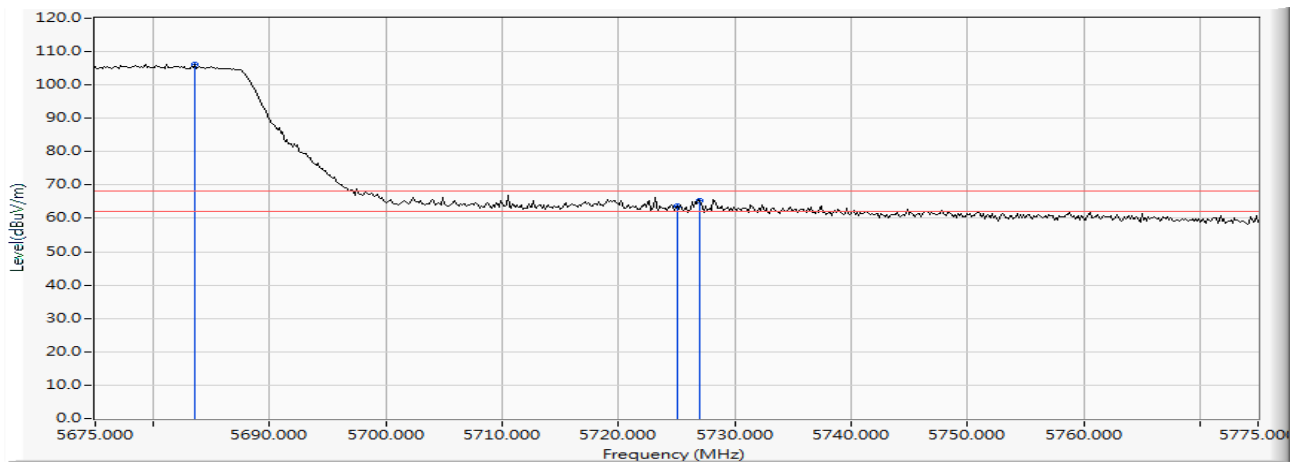
Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) -Channel 134 (5670MHz)

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5680.942	11.627	94.318	105.945	--	--	--
Horizontal	5725.000	11.592	50.986	62.578	-5.642	68.220	Pass
Horizontal	5727.174	11.585	54.769	66.354	-1.866	68.220	Pass



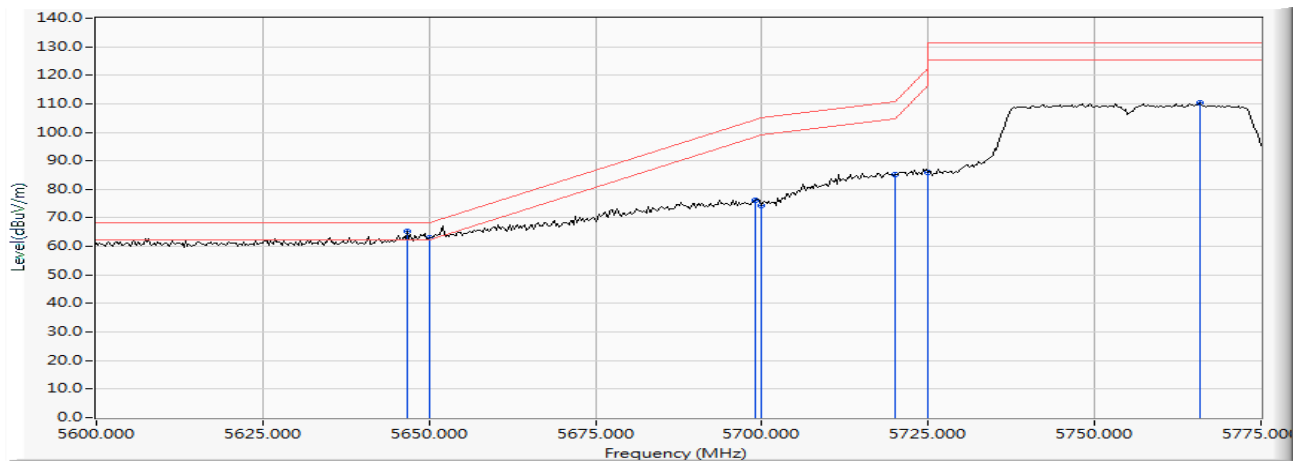
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5683.551	13.021	93.242	106.263	--	--	--
Vertical	5725.000	12.930	50.809	63.739	-4.481	68.220	Pass
Vertical	5727.029	12.923	52.430	65.353	-2.867	68.220	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) -Channel 151 (5755MHz)

RF Radiated Measurement:

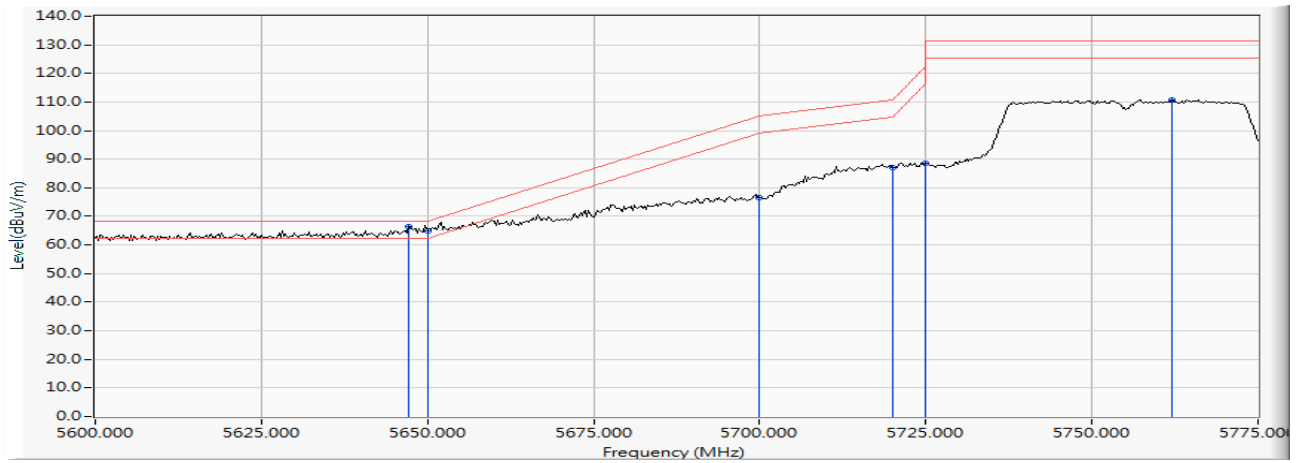
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5646.667	11.547	53.603	65.150	-3.070	68.220	Pass
Horizontal	5650.000	11.554	51.518	63.073	-5.147	68.220	Pass
Horizontal	5698.913	11.648	64.536	76.184	-28.212	104.396	Pass
Horizontal	5700.000	11.647	62.851	74.498	-30.702	105.200	Pass
Horizontal	5720.000	11.607	73.439	85.046	-25.754	110.800	Pass
Horizontal	5725.000	11.592	74.471	86.063	-36.137	122.200	Pass
Horizontal	5765.870	11.463	98.806	110.269	-20.931	131.200	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) -Channel 151 (5755MHz)

RF Radiated Measurement:

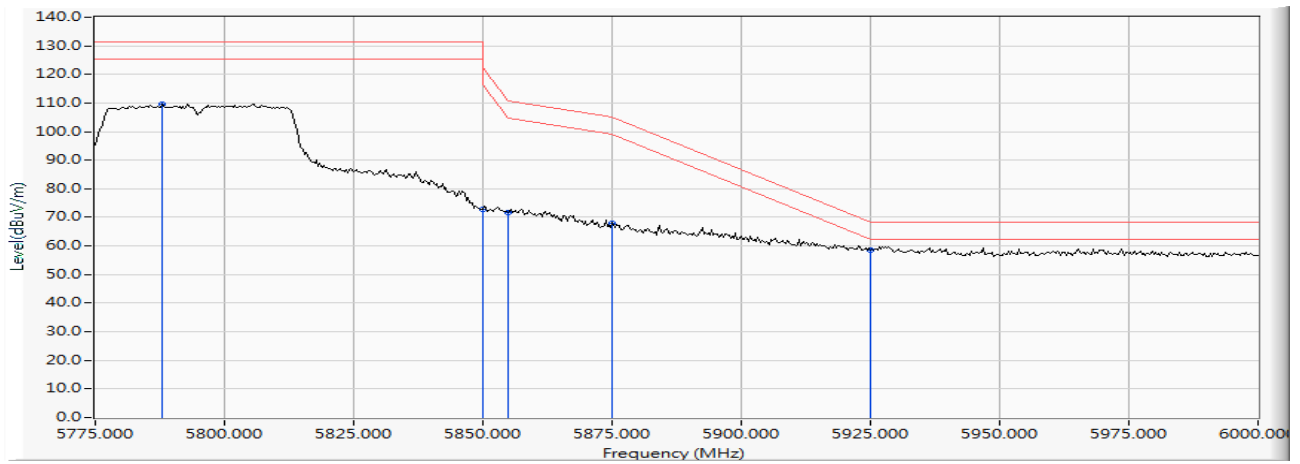
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5647.174	13.030	53.441	66.471	-1.749	68.220	Pass
Vertical	5650.000	13.029	51.908	64.937	-3.283	68.220	Pass
Vertical	5700.000	13.003	63.529	76.532	-28.668	105.200	Pass
Vertical	5720.000	12.947	74.232	87.179	-23.621	110.800	Pass
Vertical	5725.000	12.930	75.515	88.445	-33.755	122.200	Pass
Vertical	5762.065	12.800	97.827	110.627	-20.573	131.200	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) -Channel 159 (5795MHz)

RF Radiated Measurement:

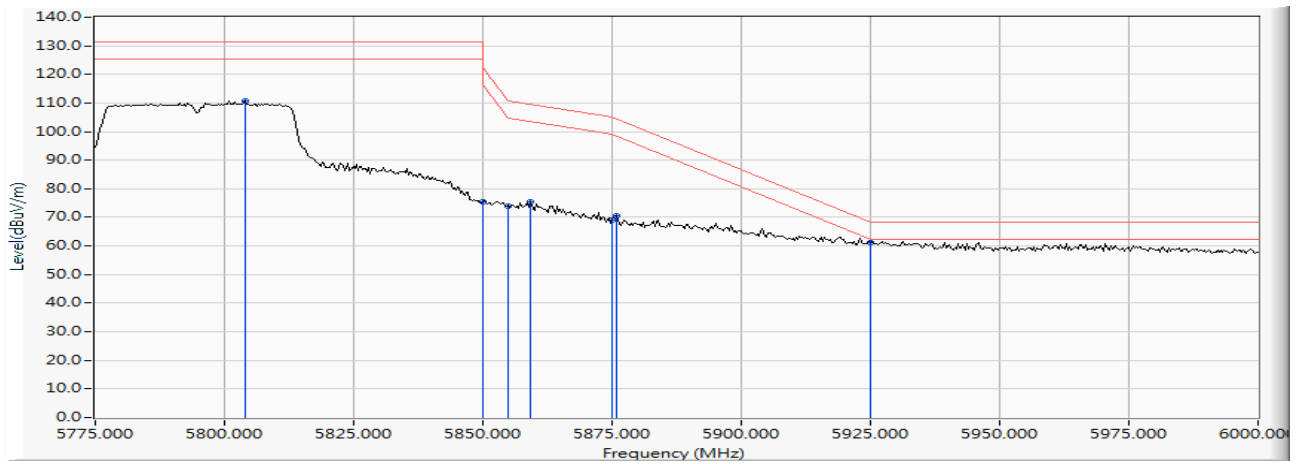
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5788.043	11.392	98.258	109.650	-21.550	131.200	Pass
Horizontal	5850.000	11.701	61.148	72.849	-49.351	122.200	Pass
Horizontal	5855.000	11.735	60.091	71.826	-38.974	110.800	Pass
Horizontal	5875.000	11.873	55.961	67.834	-37.366	105.200	Pass
Horizontal	5925.000	12.068	46.591	58.660	-9.540	68.200	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) -Channel 159 (5795MHz)

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5804.022	12.688	97.941	110.628	-20.572	131.200	Pass
Vertical	5850.000	12.774	62.563	75.337	-46.863	122.200	Pass
Vertical	5855.000	12.784	61.204	73.988	-36.812	110.800	Pass
Vertical	5859.130	12.792	62.818	75.610	-34.034	109.644	Pass
Vertical	5875.000	12.825	56.215	69.040	-36.160	105.200	Pass
Vertical	5875.761	12.828	57.582	70.409	-34.228	104.637	Pass
Vertical	5925.000	12.911	48.147	61.058	-7.142	68.200	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW-32.5Mbps) -Channel 42 (5210MHz)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
42 (Peak)	5150.000	10.470	53.398	63.869	74.00	54.00	Pass
42 (Peak)	5196.377	10.344	91.969	102.313	--	--	--
42 (Average)	5147.826	10.476	39.997	50.473	74.00	54.00	Pass
42 (Average)	5150.000	10.470	39.093	49.564	74.00	54.00	Pass
42 (Average)	5199.275	10.337	81.330	91.668	--	--	--

Figure Channel 42: Horizontal (Peak)

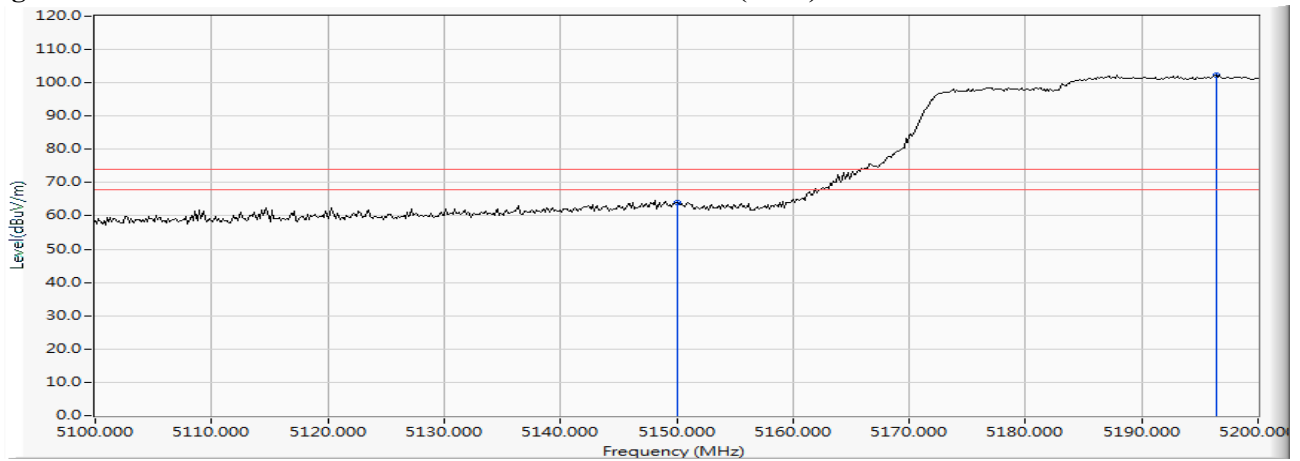
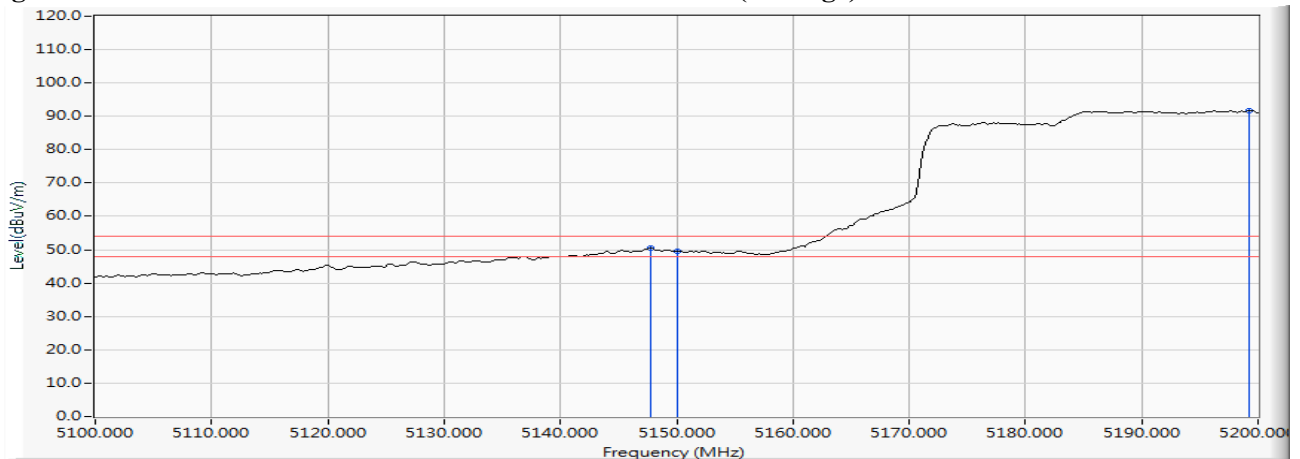


Figure Channel 42: Horizontal (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW-32.5Mbps) -Channel 42 (5210MHz)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
42 (Peak)	5150.000	12.390	51.825	64.215	74.00	54.00	Pass
42 (Peak)	5196.667	12.556	90.570	103.126	--	--	--
42 (Average)	5150.000	12.390	37.414	49.804	74.00	54.00	Pass
42 (Average)	5186.232	12.525	80.058	92.583	--	--	--

Figure Channel 42: Vertical (Peak)

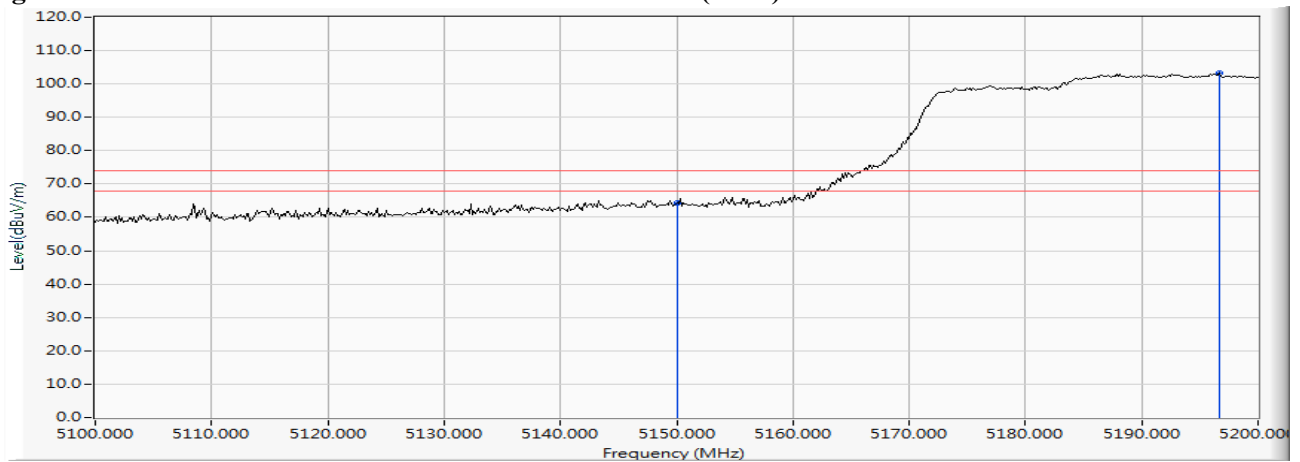
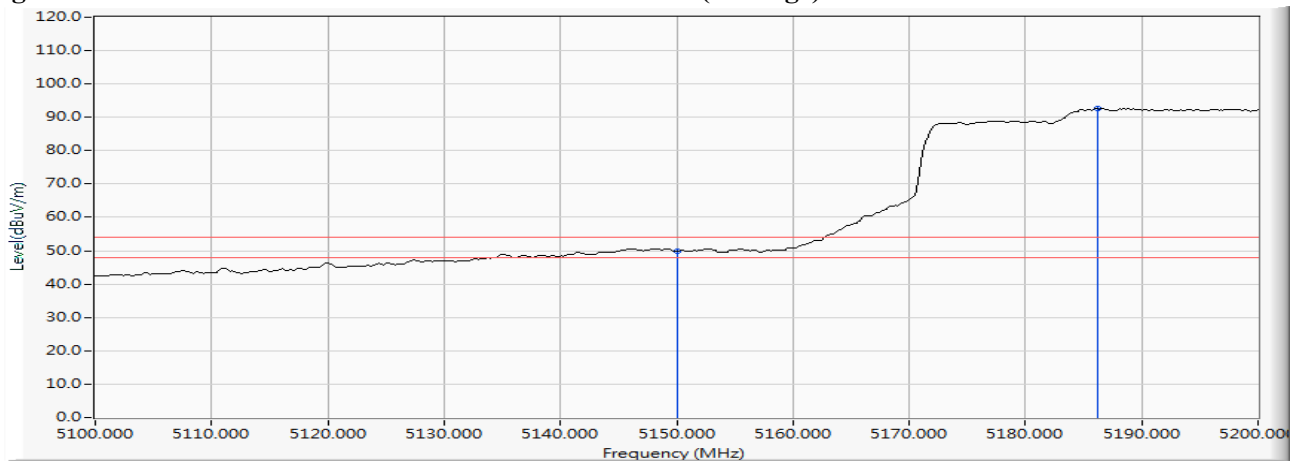


Figure Channel 42: Vertical (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW-32.5Mbps) -Channel 58 (5290MHz)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
58 (Peak)	5307.826	11.132	91.715	102.847	--	--	--
58 (Peak)	5350.000	11.024	49.096	60.120	74.00	54.00	Pass
58 (Peak)	5368.116	10.976	51.775	62.751	74.00	54.00	Pass
58 (Average)	5303.768	11.143	81.036	92.178	--	--	--
58 (Average)	5350.000	11.024	35.119	46.143	74.00	54.00	Pass

Figure Channel 58: Horizontal (Peak)

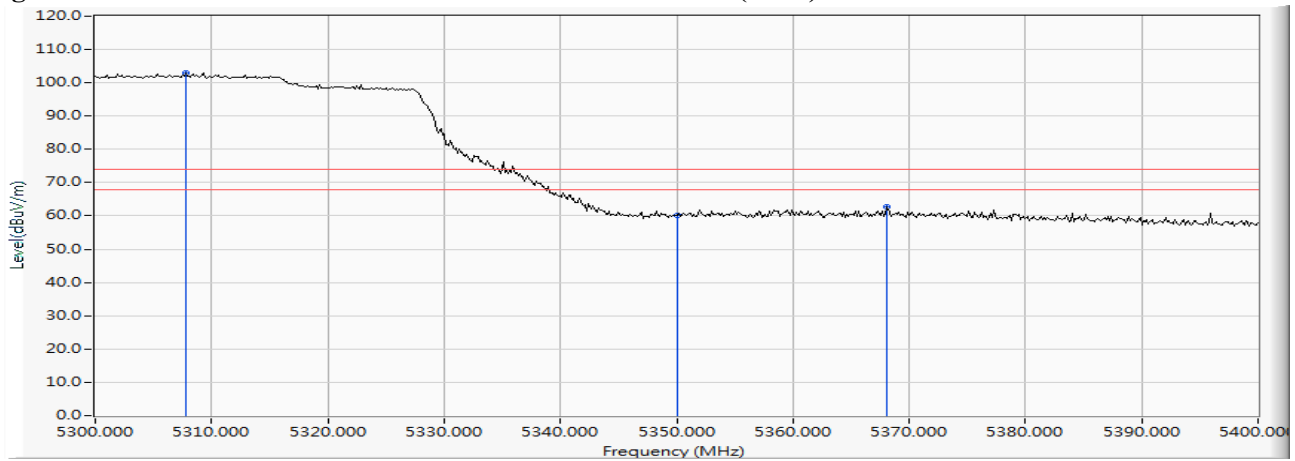
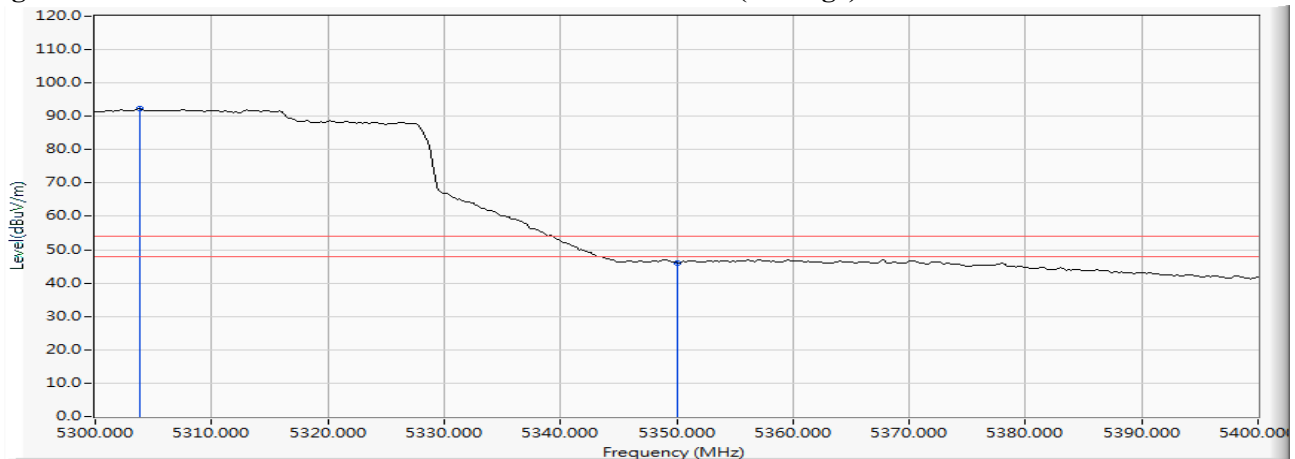


Figure Channel 58: Horizontal (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW-32.5Mbps) -Channel 58 (5290MHz)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
58 (Peak)	5308.116	13.025	90.816	103.841	--	--	--
58 (Peak)	5350.000	12.999	48.937	61.936	74.00	54.00	Pass
58 (Average)	5307.826	13.026	79.444	92.469	--	--	--
58 (Average)	5350.000	12.999	33.282	46.281	74.00	54.00	Pass

Figure Channel 58: Vertical (Peak)

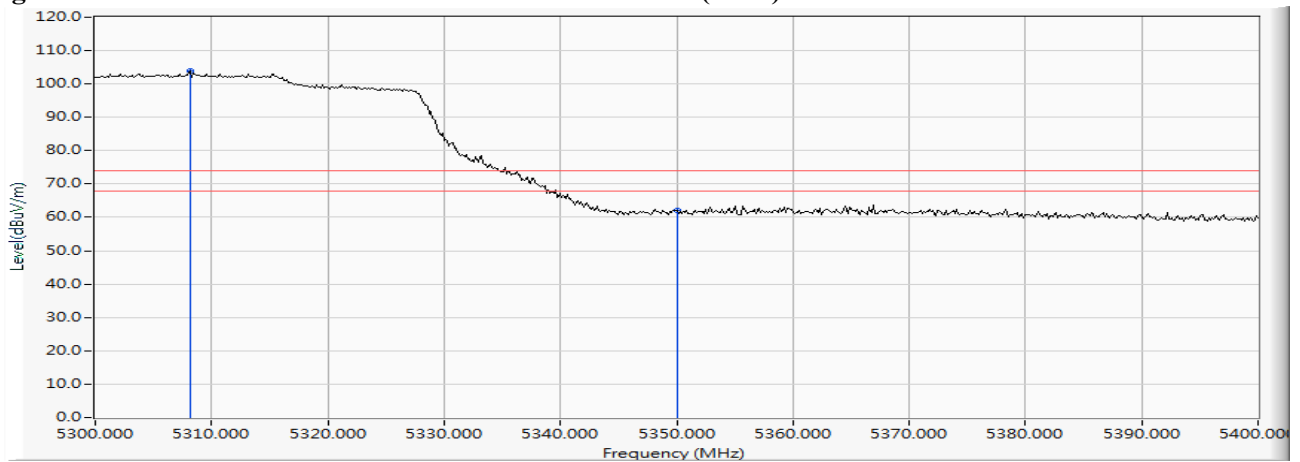
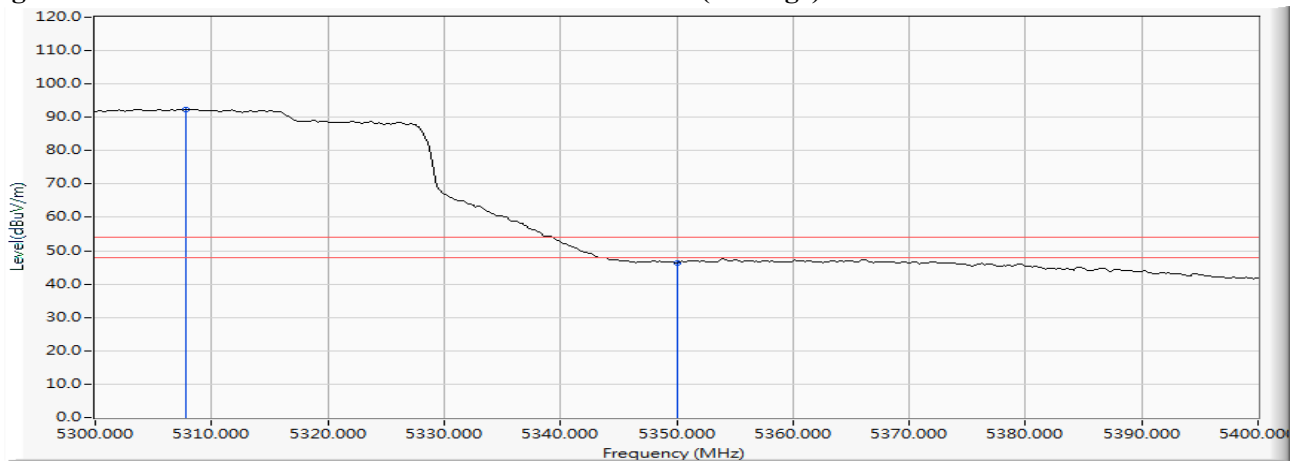


Figure Channel 58: Vertical (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW-32.5Mbps) -Channel 106 (5530MHz)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
106 (Peak)	5415.217	11.100	48.725	59.825	74.00	54.00	Pass
106 (Peak)	5460.000	11.703	47.295	58.998	74.00	54.00	Pass
106 (Peak)	5508.116	12.179	89.935	102.114	--	--	--
106 (Average)	5446.812	11.526	33.867	45.393	74.00	54.00	Pass
106 (Average)	5460.000	11.703	32.882	44.585	74.00	54.00	Pass
106 (Average)	5508.696	12.174	80.955	93.129	--	--	--

Figure Channel 106: Horizontal (Peak)

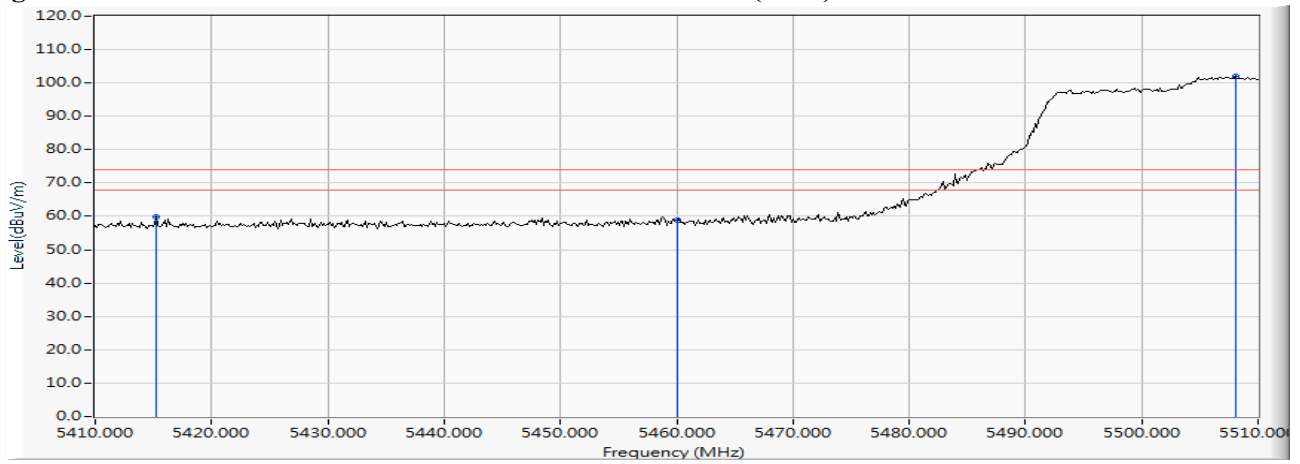
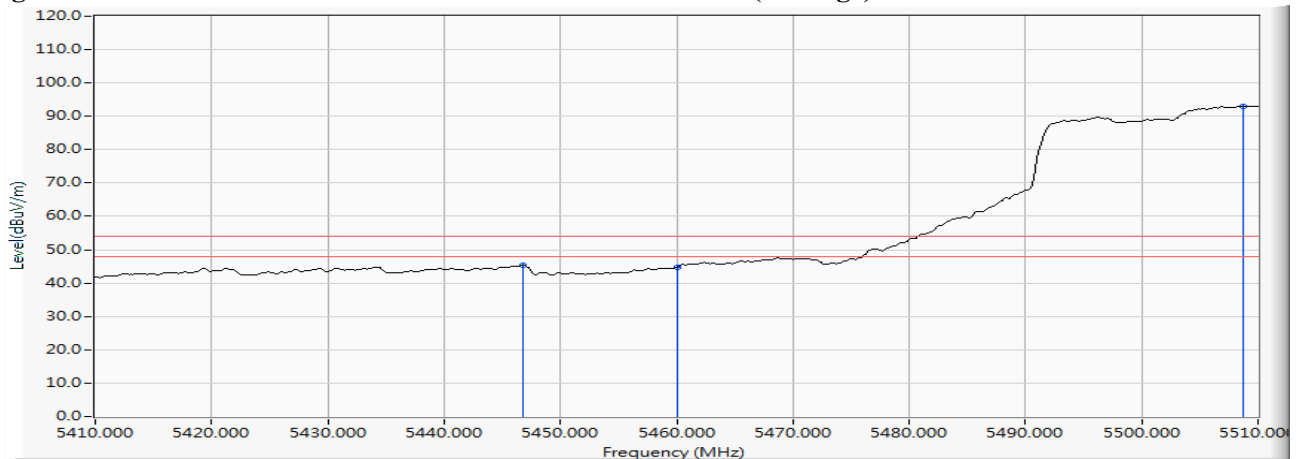


Figure Channel 106: Horizontal (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW-32.5Mbps) -Channel 106 (5530MHz)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
106 (Peak)	5460.000	13.390	48.824	62.214	74.00	54.00	Pass
106 (Peak)	5508.551	13.622	89.855	103.477	--	--	--
106 (Average)	5460.000	13.390	31.970	45.360	74.00	54.00	Pass
106 (Average)	5506.812	13.633	79.143	92.776	--	--	--

Figure Channel 106: Vertical (Peak)

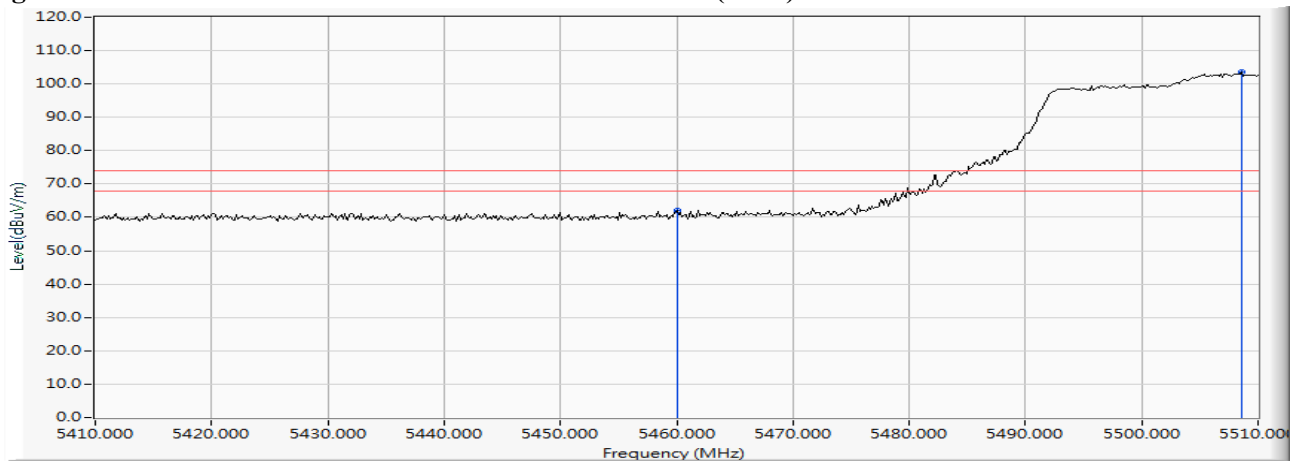
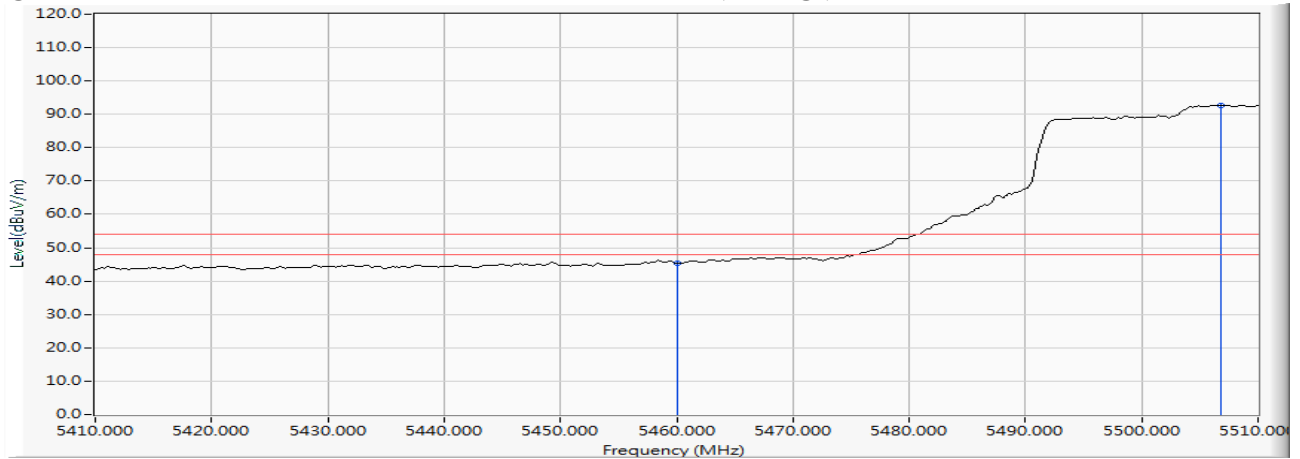


Figure Channel 106: Vertical (Average)



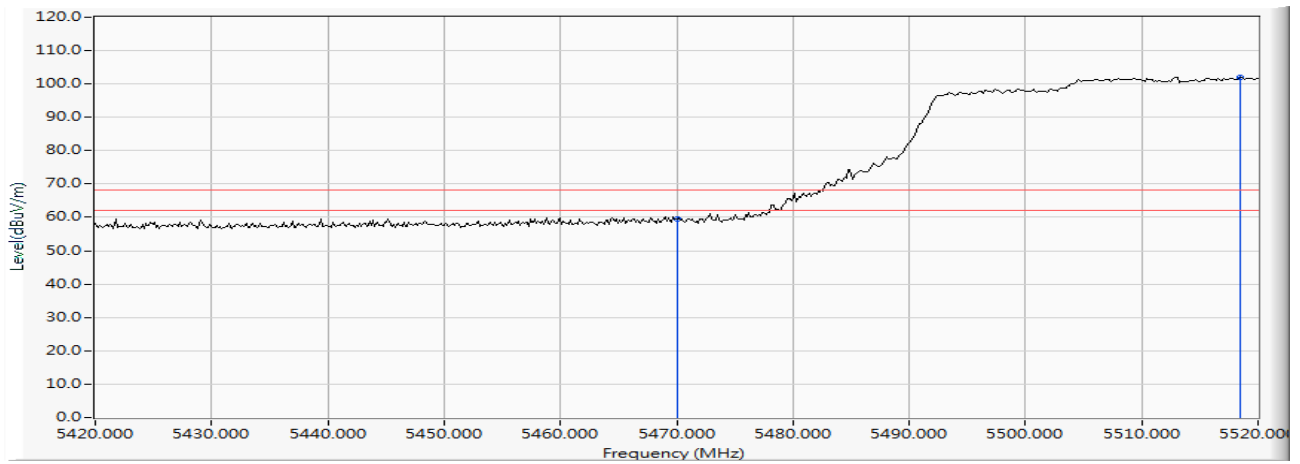
Note:

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

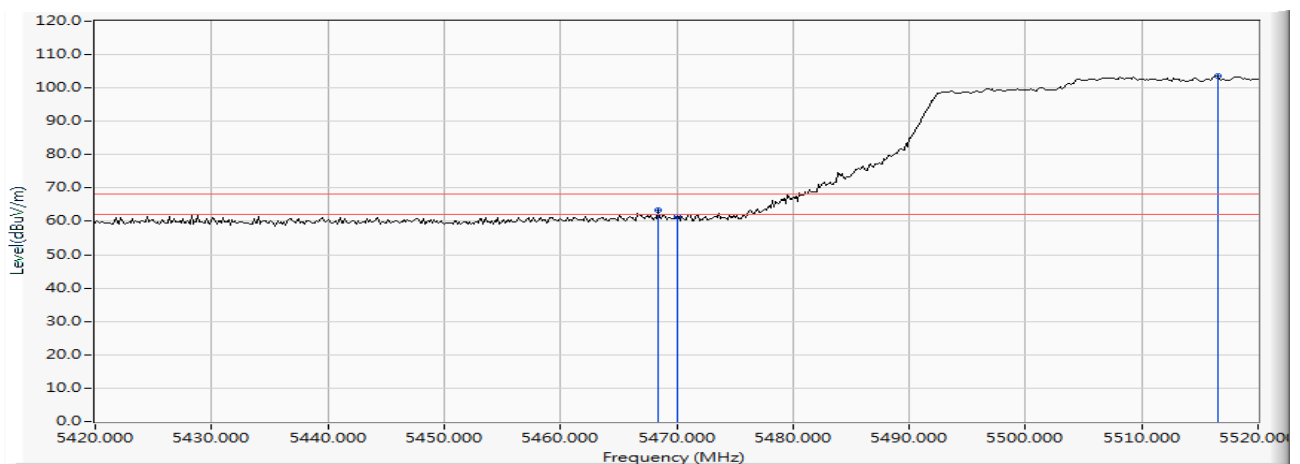
Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW-32.5Mbps) -Channel 106 (5530MHz)

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5470.000	11.838	47.548	59.386	-8.834	68.220	Pass
Horizontal	5518.406	12.095	89.786	101.882	--	--	--



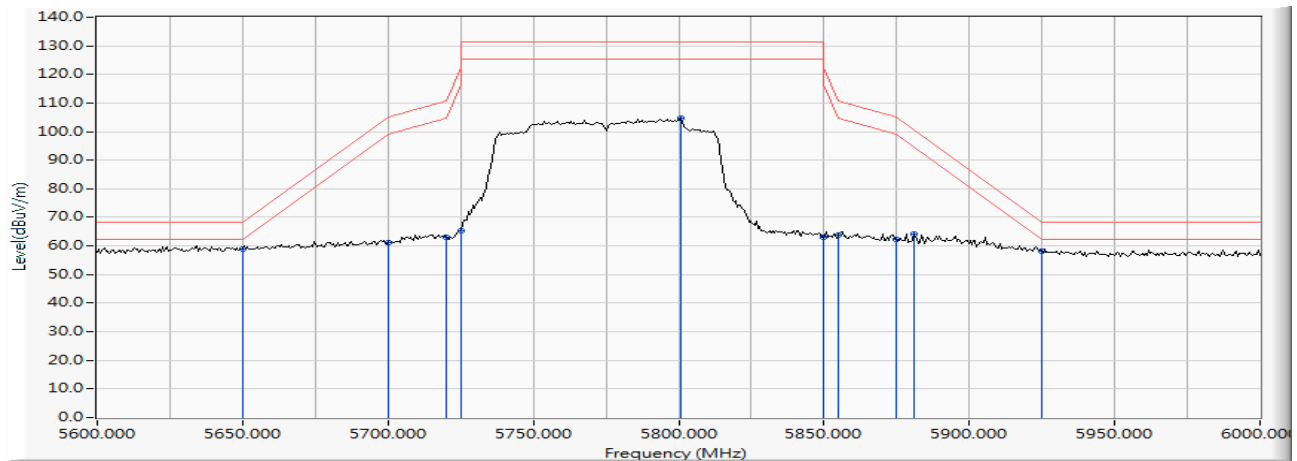
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5468.406	13.450	49.830	63.280	-4.940	68.220	Pass
Vertical	5470.000	13.462	48.004	61.466	-6.754	68.220	Pass
Vertical	5516.522	13.571	90.026	103.597	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW-32.5Mbps) -Channel 155 (5775MHz)

RF Radiated Measurement:

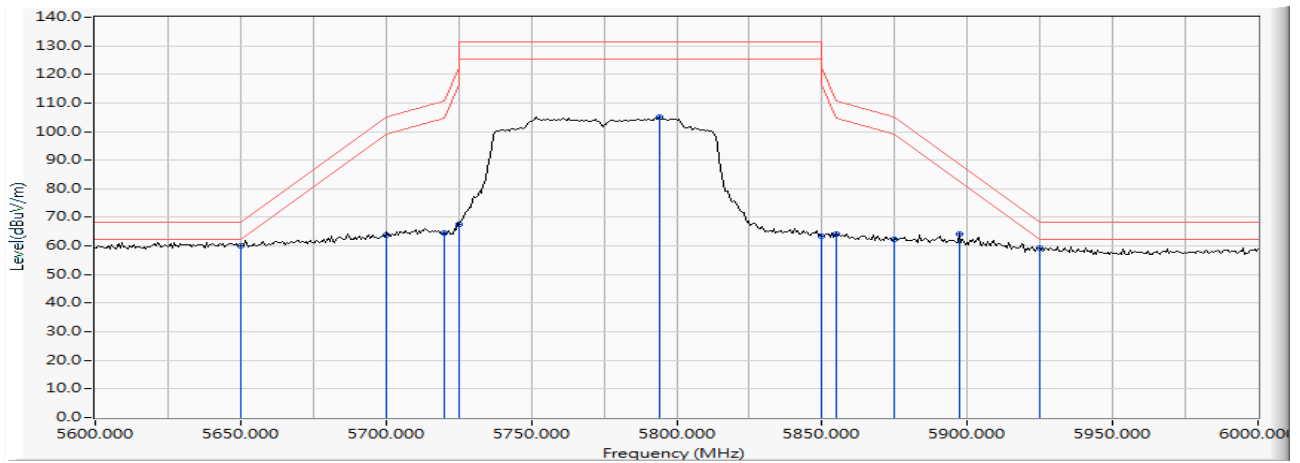
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5650.000	11.554	47.527	59.082	-9.138	68.220	Pass
Horizontal	5700.000	11.647	49.450	61.097	-44.103	105.200	Pass
Horizontal	5720.000	11.607	51.263	62.870	-47.930	110.800	Pass
Horizontal	5725.000	11.592	53.836	65.428	-56.772	122.200	Pass
Horizontal	5800.580	11.391	93.189	104.580	-26.620	131.200	Pass
Horizontal	5850.000	11.701	51.261	62.962	-59.238	122.200	Pass
Horizontal	5855.000	11.735	52.007	63.742	-47.058	110.800	Pass
Horizontal	5875.000	11.873	50.274	62.147	-43.053	105.200	Pass
Horizontal	5881.159	11.916	52.108	64.024	-36.618	100.642	Pass
Horizontal	5925.000	12.068	45.958	58.027	-10.173	68.200	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW-32.5Mbps) -Channel 155 (5775MHz)

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5650.000	35.749	46.953	59.982	-8.238	68.220	Pass
Vertical	5700.000	35.703	50.926	63.929	-41.271	105.200	Pass
Vertical	5720.000	35.639	51.544	64.491	-46.309	110.800	Pass
Vertical	5725.000	35.620	54.502	67.432	-54.768	122.200	Pass
Vertical	5794.203	35.351	92.546	105.234	-25.966	131.200	Pass
Vertical	5850.000	35.409	50.758	63.532	-58.668	122.200	Pass
Vertical	5855.000	35.417	51.516	64.300	-46.500	110.800	Pass
Vertical	5875.000	35.448	49.544	62.369	-42.831	105.200	Pass
Vertical	5897.391	12.874	51.427	64.300	-24.331	88.631	Pass
Vertical	5925.000	35.509	46.275	59.186	-9.014	68.200	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-160BW_65Mbps)-Channel 50 (5250MHz)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
50 (Peak)	5143.043	10.488	47.874	58.362	74.00	54.00	Pass
50 (Peak)	5150.000	10.470	46.537	57.008	74.00	54.00	Pass
50 (Peak)	5264.783	10.866	88.003	98.869	--	--	--
50 (Peak)	5350.000	11.024	48.501	59.525	74.00	54.00	Pass
50 (Peak)	5371.739	10.967	51.316	62.282	74.00	54.00	Pass
50 (Average)	5136.522	10.504	33.936	44.439	74.00	54.00	Pass
50 (Average)	5150.000	10.470	31.948	42.419	74.00	54.00	Pass
50 (Average)	5298.696	11.131	77.166	88.298	--	--	--
50 (Average)	5350.000	11.024	35.409	46.433	74.00	54.00	Pass
50 (Average)	5398.696	10.934	38.924	49.858	74.00	54.00	Pass

Figure Channel 50: Horizontal (Peak)

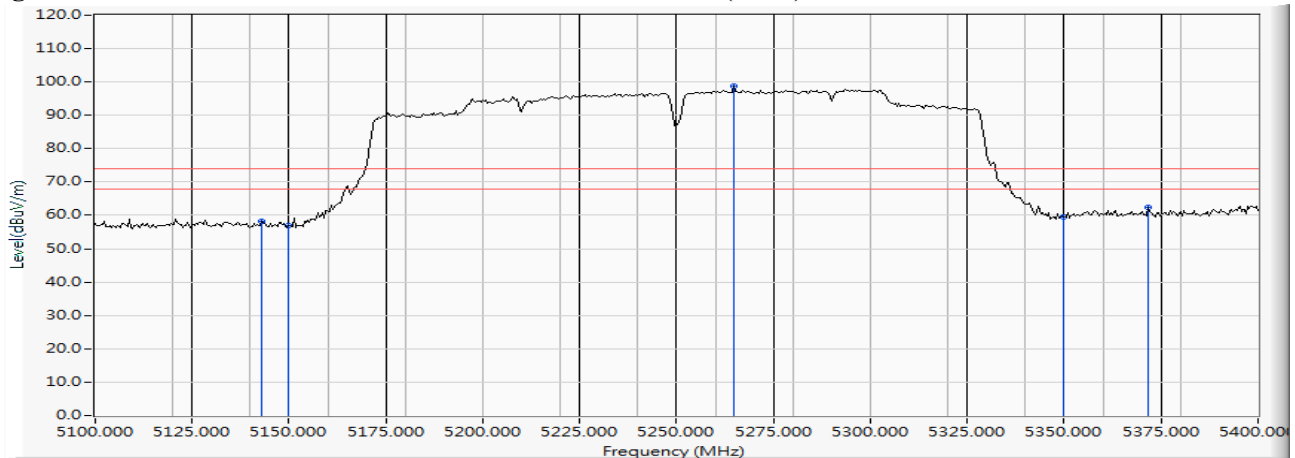
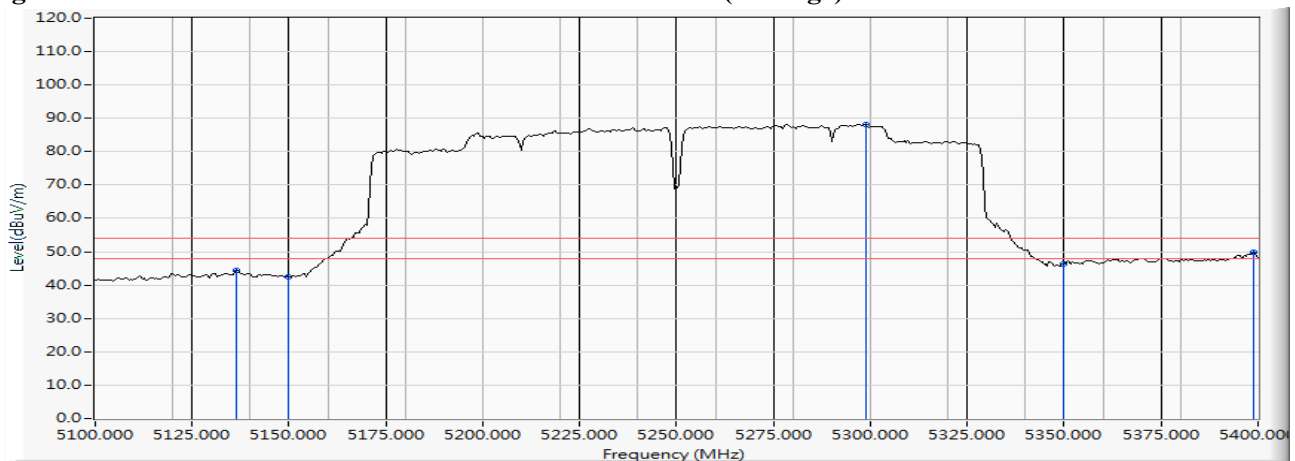


Figure Channel 50: Horizontal (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-160BW_65Mbps)-Channel 50 (5250MHz)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
50 (Peak)	5150.000	12.390	46.233	58.623	74.00	54.00	Pass
50 (Peak)	5264.783	12.870	85.884	98.754	--	--	--
50 (Peak)	5350.000	12.999	46.514	59.513	74.00	54.00	Pass
50 (Peak)	5355.217	12.996	49.018	62.013	74.00	54.00	Pass
50 (Average)	5136.957	12.340	31.814	44.155	74.00	54.00	Pass
50 (Average)	5150.000	12.390	30.113	42.503	74.00	54.00	Pass
50 (Average)	5258.696	12.843	75.406	88.249	--	--	--
50 (Average)	5350.000	12.999	30.407	43.406	74.00	54.00	Pass
50 (Average)	5398.696	12.984	33.400	46.384	74.00	54.00	Pass

Figure Channel 50: Vertical (Peak)

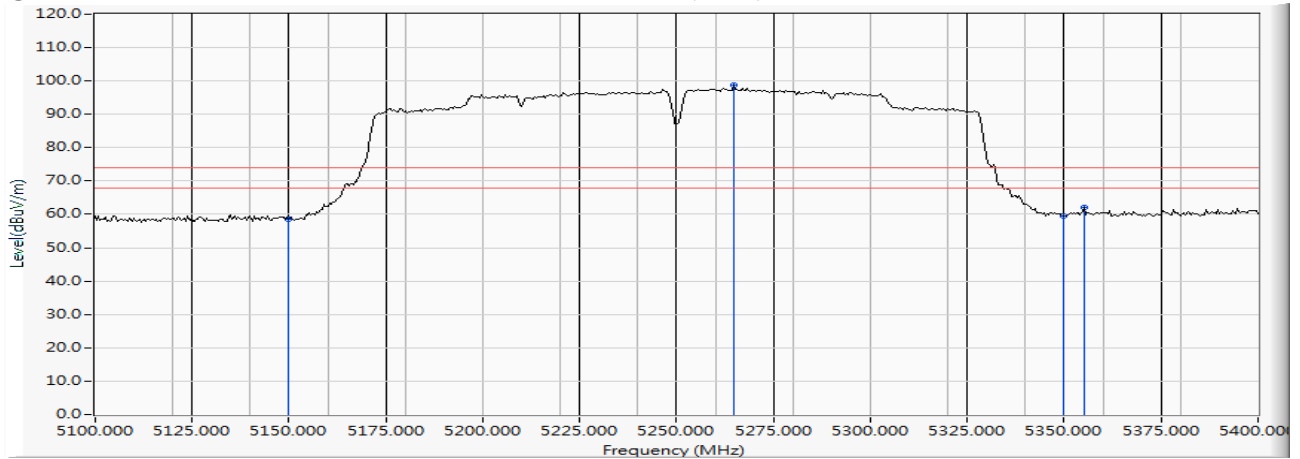
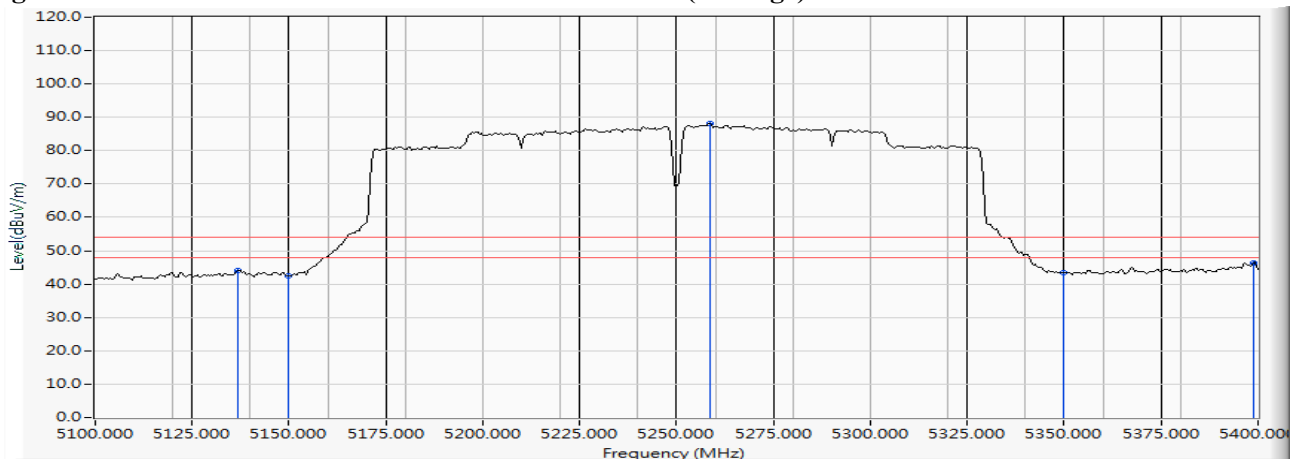


Figure Channel 50: Vertical (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-160BW_65Mbps) -Channel 114 (5570MHz)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
114 (Peak)	5454.348	11.626	48.630	60.256	74.00	54.00	Pass
114 (Peak)	5460.000	11.703	46.280	57.983	74.00	54.00	Pass
114 (Peak)	5545.652	11.875	84.740	96.615	--	--	--
114 (Average)	5443.478	11.481	35.294	46.775	74.00	54.00	Pass
114 (Average)	5460.000	11.703	32.823	44.526	74.00	54.00	Pass
114 (Average)	5567.391	11.701	76.406	88.107	--	--	--

Figure Channel 114: Horizontal (Peak)

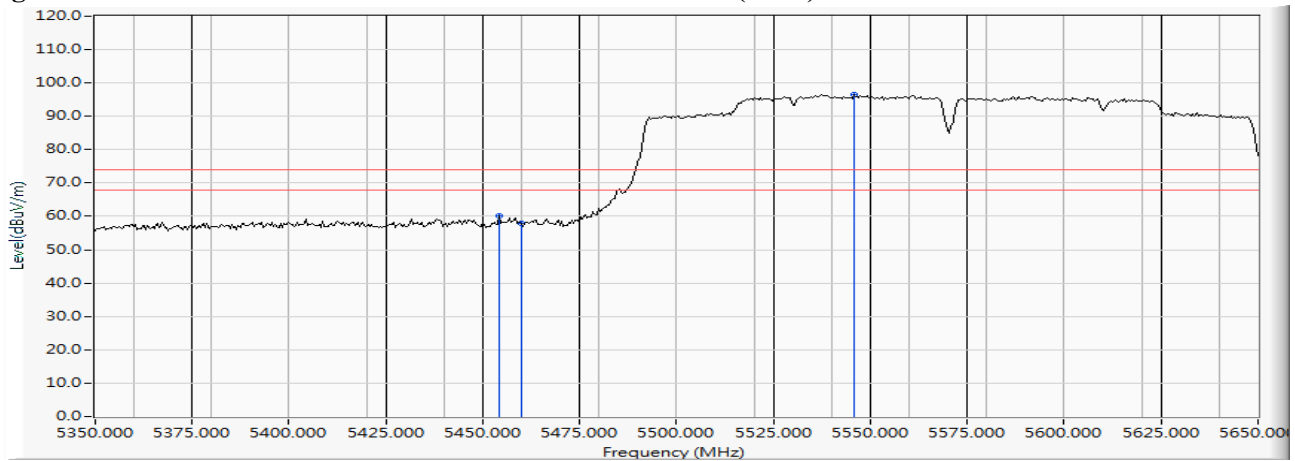
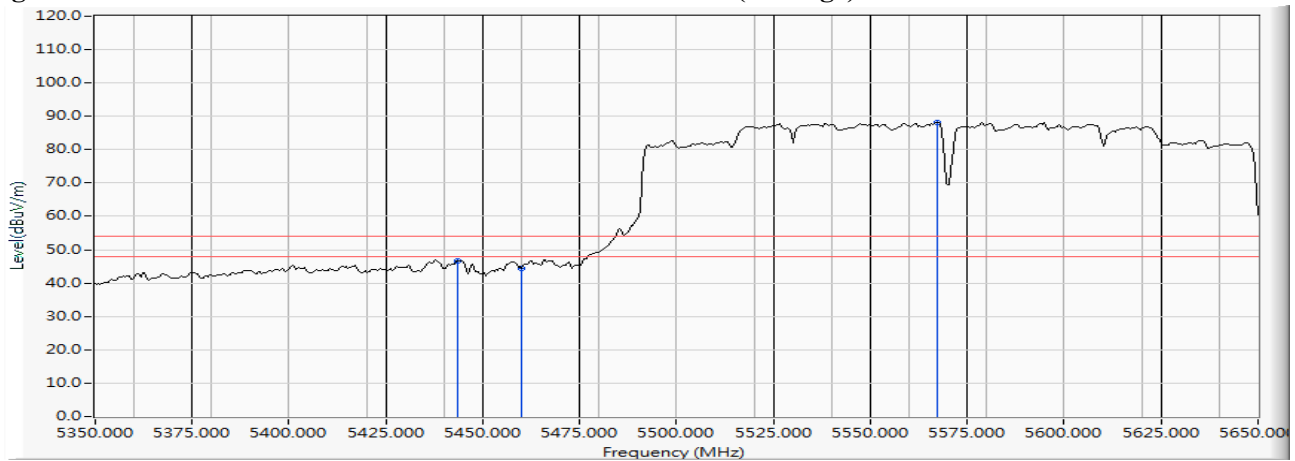


Figure Channel 114: Horizontal (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-160BW_65Mbps) -Channel 114 (5570MHz)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
114 (Peak)	5458.261	13.378	47.829	61.206	74.00	54.00	Pass
114 (Peak)	5460.000	13.390	45.726	59.116	74.00	54.00	Pass
114 (Peak)	5586.957	13.124	84.781	97.905	--	--	--
114 (Average)	5443.478	13.273	34.174	47.448	74.00	54.00	Pass
114 (Average)	5460.000	13.390	31.592	44.982	74.00	54.00	Pass
114 (Average)	5567.391	13.249	76.511	89.759	--	--	--

Figure Channel 114: Vertical (Peak)

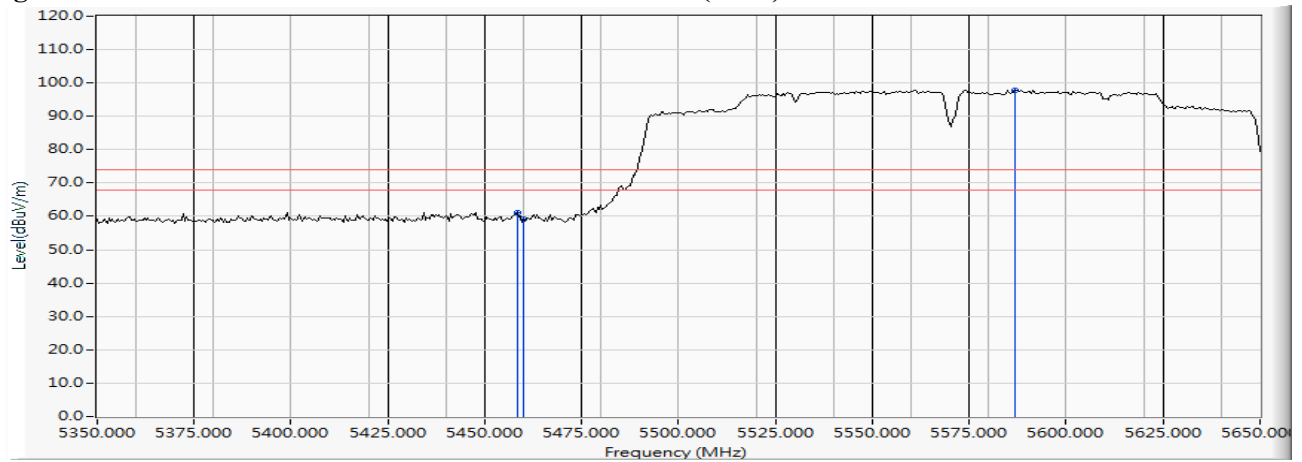
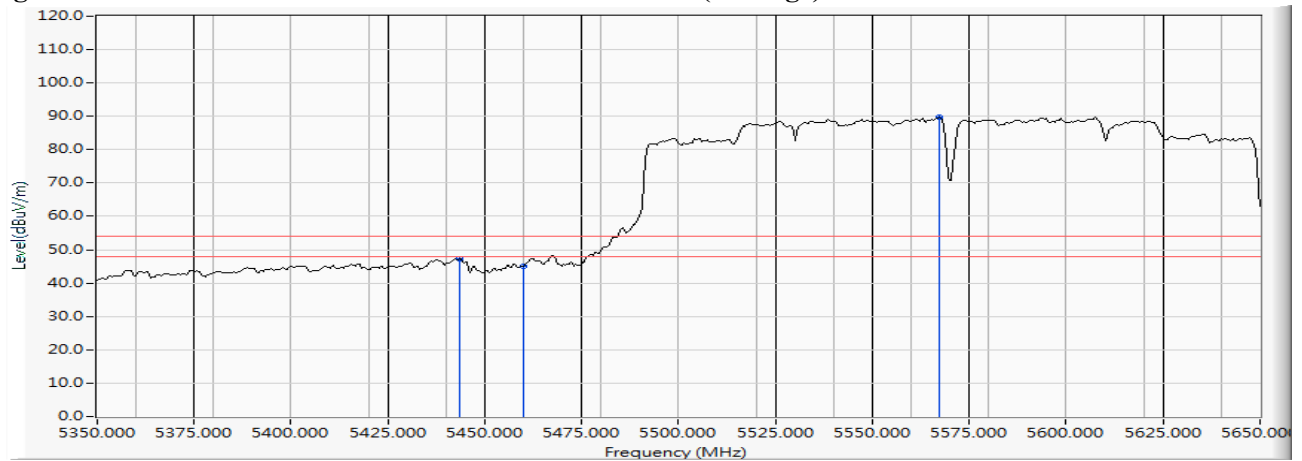


Figure Channel 114: Vertical (Average)



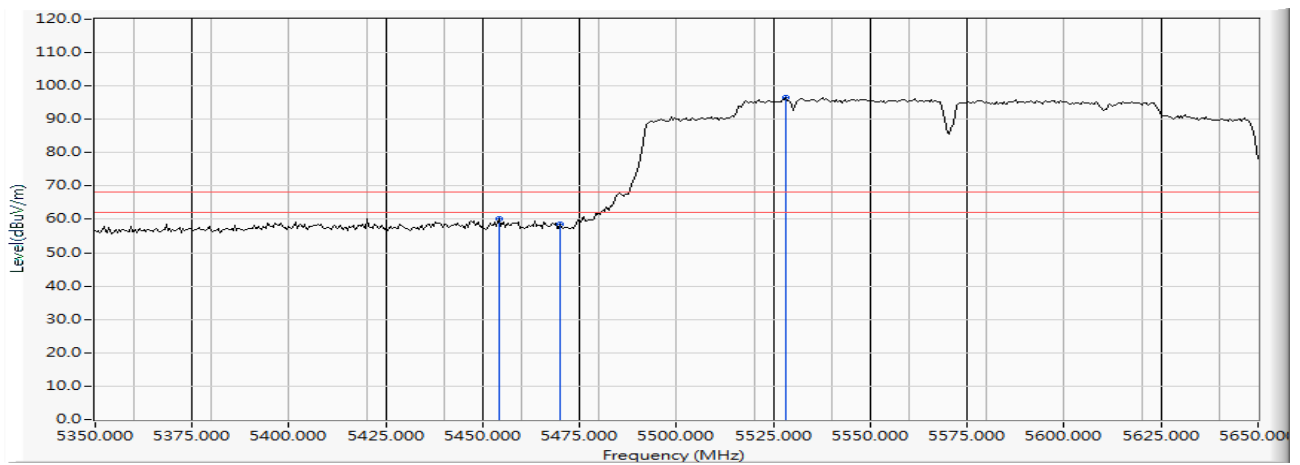
Note:

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

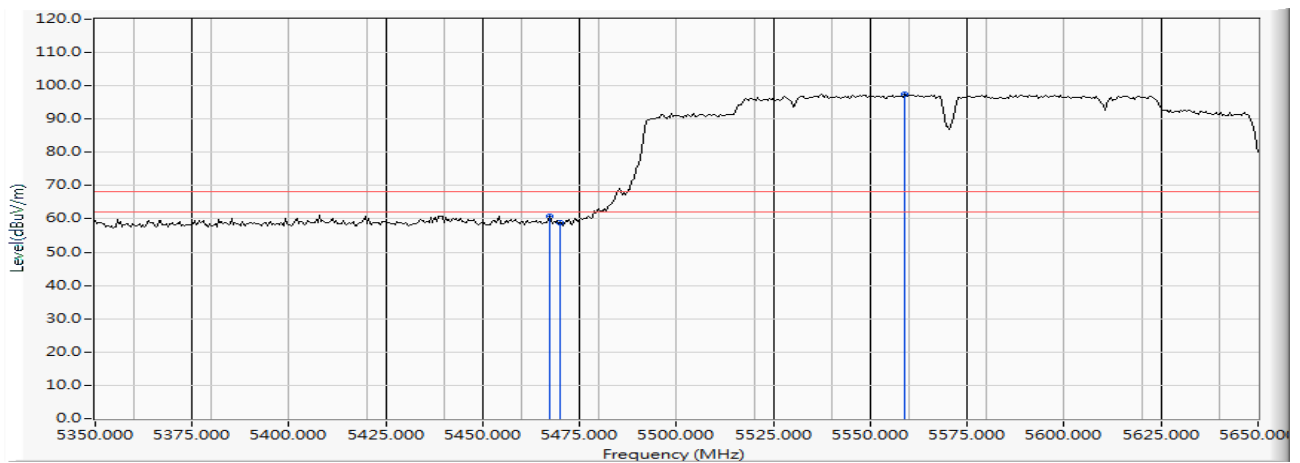
Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-160BW_65Mbps) -Channel 114 (5570MHz)

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5454.348	11.626	48.616	60.242	-7.978	68.220	Pass
Horizontal	5470.000	11.838	46.715	58.553	-9.667	68.220	Pass
Horizontal	5528.261	12.016	84.512	96.528	--	--	--



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm/m)	Margin (dB)	Limit (dBm/m)	Result
Vertical	5467.391	13.444	47.368	60.811	-7.409	68.220	Pass
Vertical	5470.000	13.462	45.446	58.908	-9.312	68.220	Pass
Vertical	5558.696	13.303	84.062	97.365	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps)-Channel 36 (5180MHz)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
36 (Peak)	5150.000	10.470	56.763	67.234	74.00	54.00	Pass
36 (Peak)	5185.217	10.380	95.322	105.702	--	--	--
36 (Average)	5150.000	10.470	36.868	47.339	74.00	54.00	Pass
36 (Average)	5186.812	10.377	85.158	95.535	--	--	--

Figure Channel 36: Horizontal (Peak)

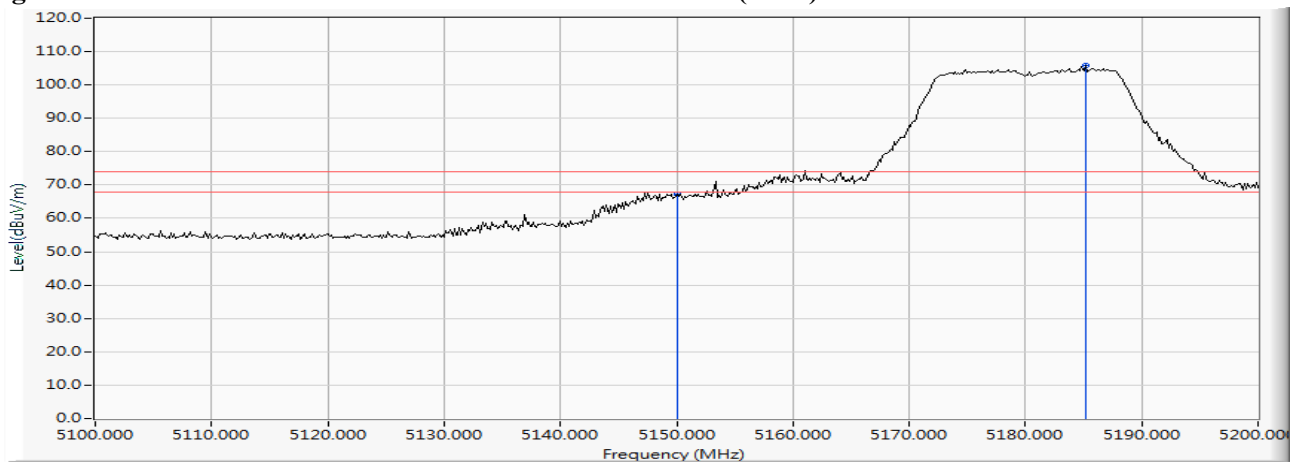
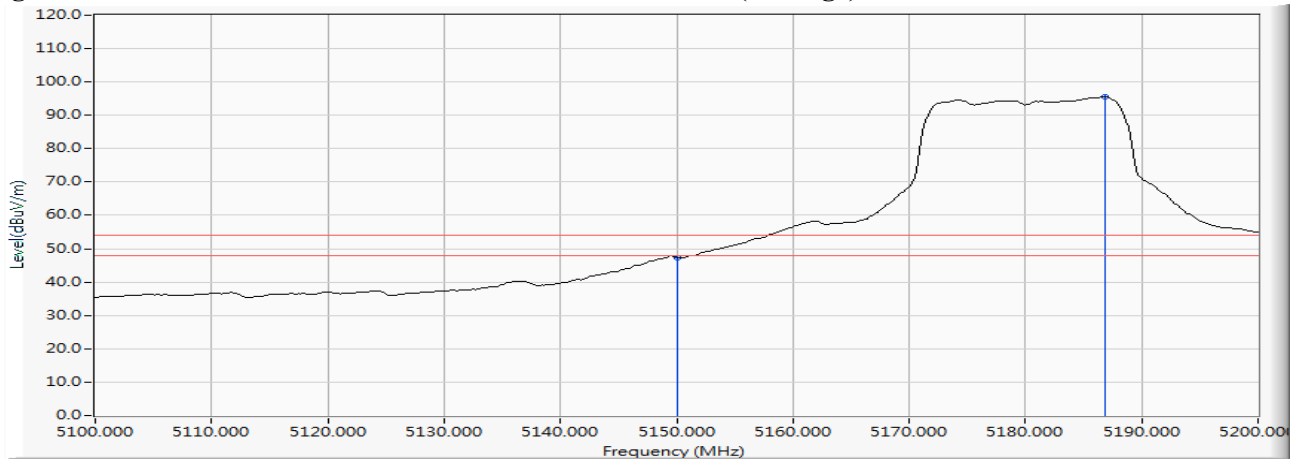


Figure Channel 36: Horizontal (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps)-Channel 36 (5180MHz)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
36 (Peak)	5149.420	12.388	58.896	71.284	74.00	54.00	Pass
36 (Peak)	5150.000	12.390	57.773	70.163	74.00	54.00	Pass
36 (Peak)	5184.783	12.519	94.640	107.159	--	--	--
36 (Average)	5150.000	12.390	37.240	49.630	74.00	54.00	Pass
36 (Average)	5186.812	12.527	84.736	97.263	--	--	--

Figure Channel 36: Vertical (Peak)

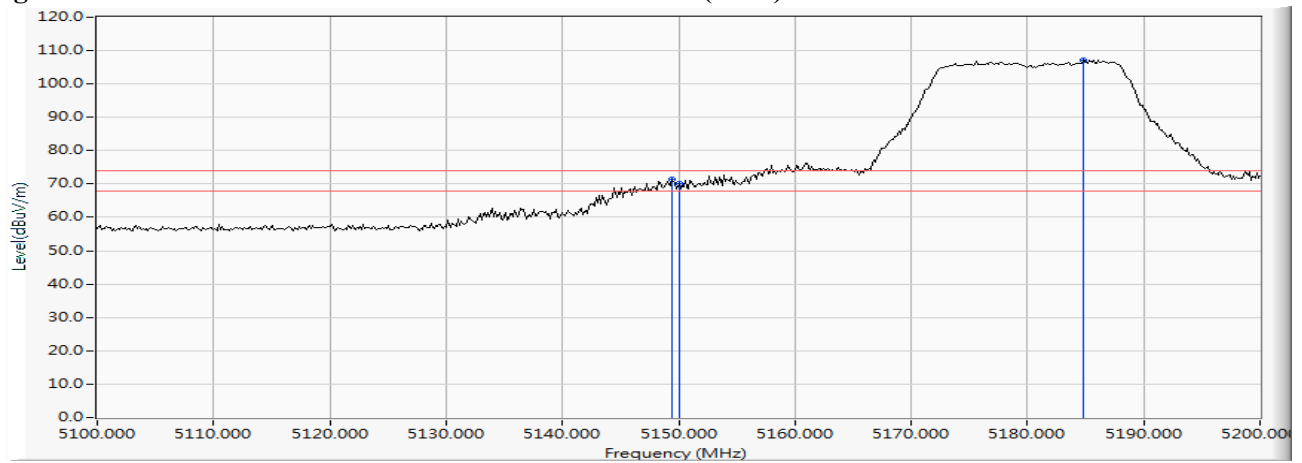
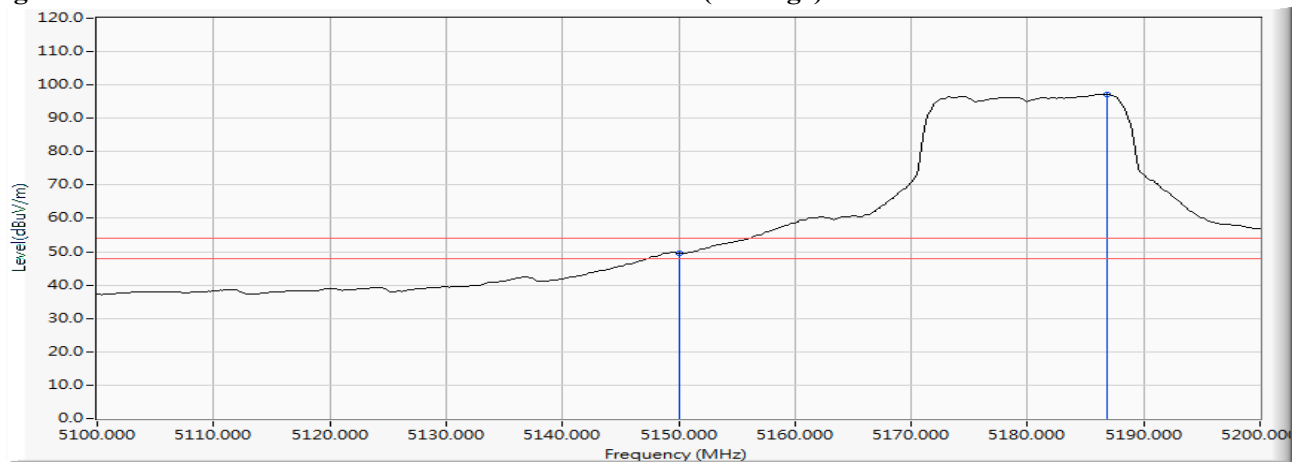


Figure Channel 36: Vertical (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) -Channel 64 (5320MHz)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
64 (Peak)	5325.217	11.088	94.593	105.680	--	--	--
64 (Peak)	5350.000	11.024	47.597	58.621	74.00	54.00	Pass
64 (Peak)	5352.609	11.017	48.847	59.864	74.00	54.00	Pass
64 (Average)	5326.957	11.084	83.255	94.338	--	--	--
64 (Average)	5350.000	11.024	31.585	42.609	74.00	54.00	Pass

Figure Channel 64: Horizontal (Peak)

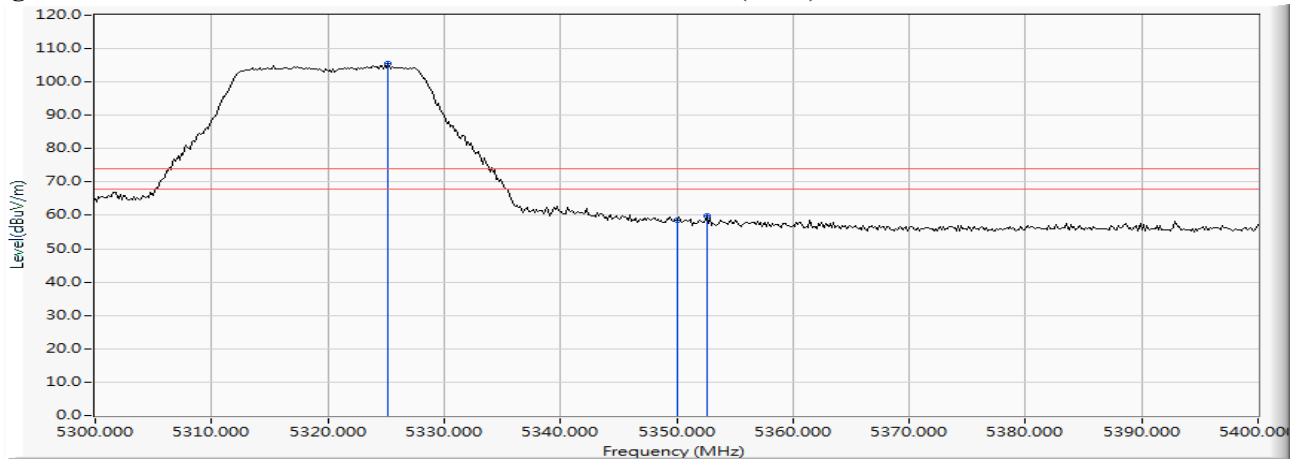
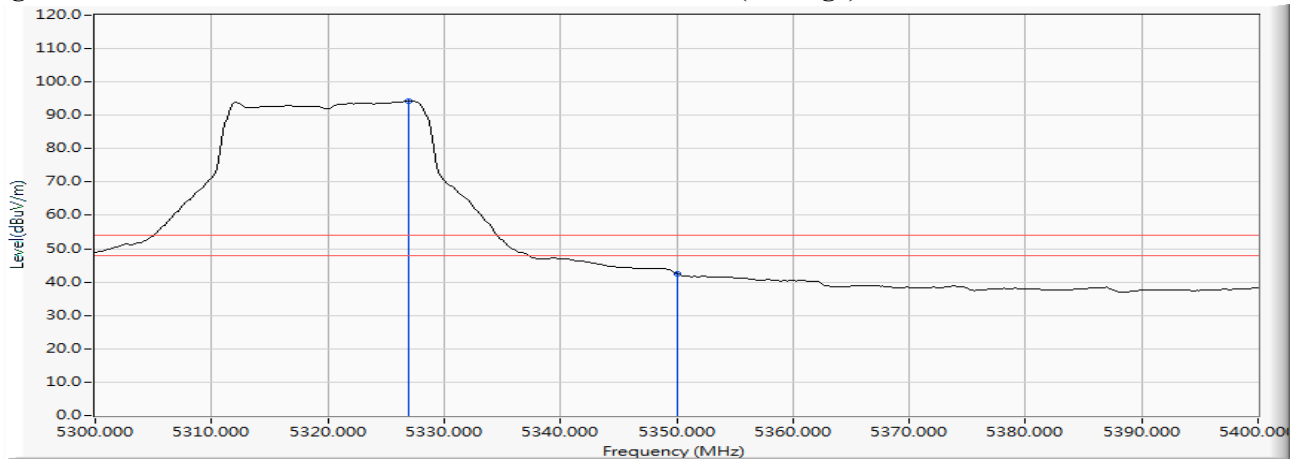


Figure Channel 64: Horizontal (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) -Channel 64 (5320MHz)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
64 (Peak)	5324.928	13.015	96.042	109.056	--	--	--
64 (Peak)	5350.000	12.999	48.533	61.532	74.00	54.00	Pass
64 (Peak)	5359.420	12.992	50.215	63.207	74.00	54.00	Pass
64 (Average)	5327.101	13.013	84.723	97.736	--	--	--
64 (Average)	5350.000	12.999	33.298	46.297	74.00	54.00	Pass

Figure Channel 64: Vertical (Peak)

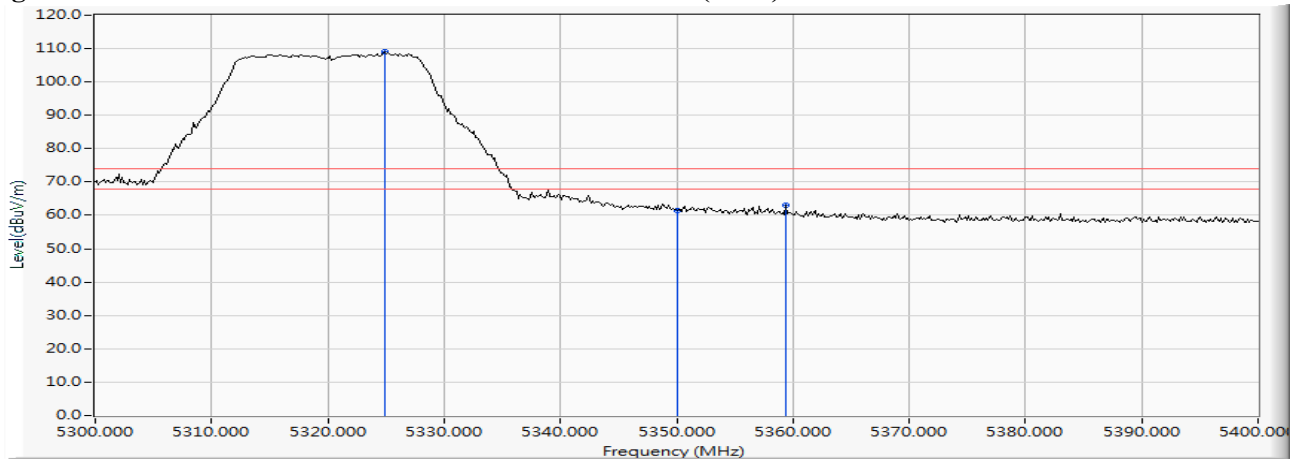
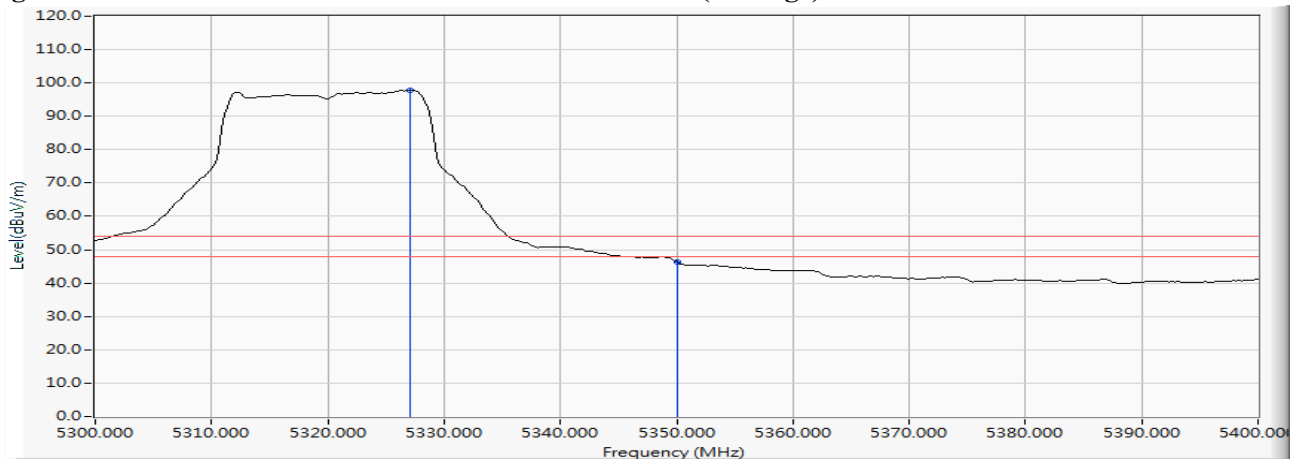


Figure Channel 64: Vertical (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) -Channel 100 (5500MHz)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
100 (Peak)	5460.000	11.703	48.073	59.776	74.00	54.00	Pass
100 (Peak)	5506.667	12.190	96.367	108.557	--	--	--
100 (Average)	5460.000	11.703	31.475	43.178	74.00	54.00	Pass
100 (Average)	5507.391	12.185	86.458	98.642	--	--	--

Figure Channel 100: Horizontal (Peak)

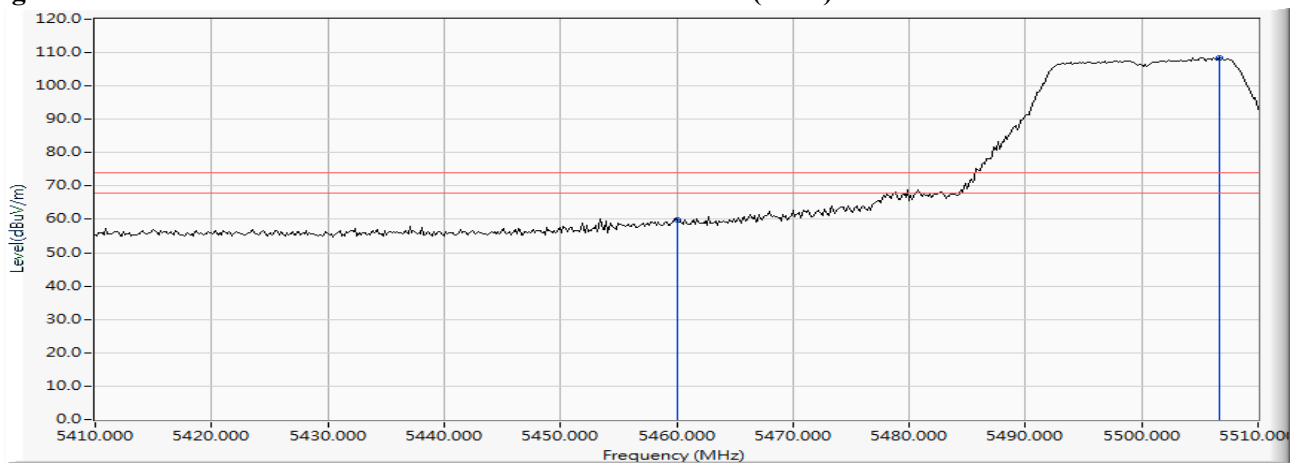
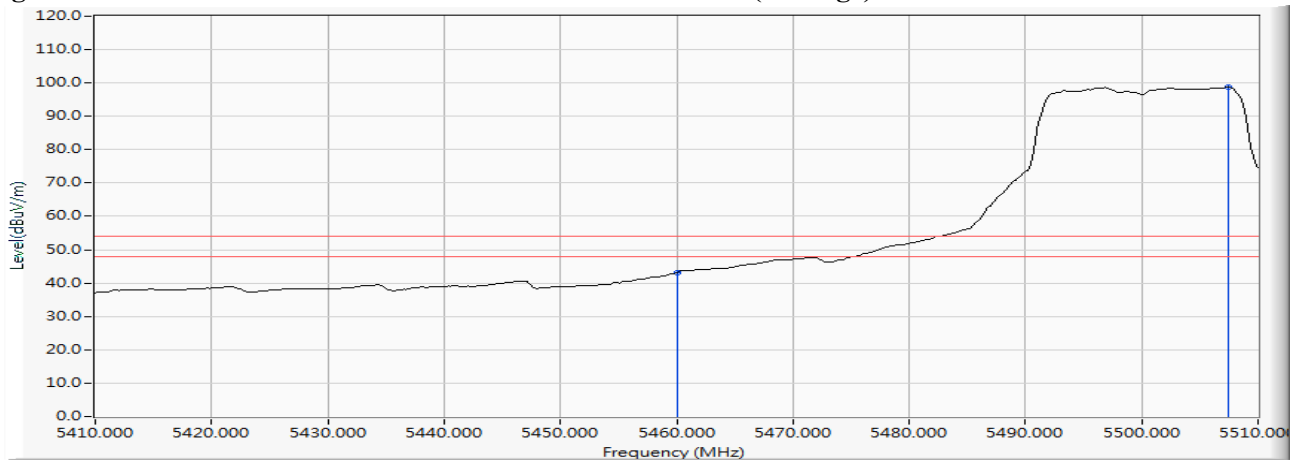


Figure Channel 100: Horizontal (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) -Channel 100 (5500MHz)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
100 (Peak)	5458.116	13.376	49.904	63.280	74.00	54.00	Pass
100 (Peak)	5460.000	13.390	47.916	61.306	74.00	54.00	Pass
100 (Peak)	5505.217	13.644	96.361	110.004	--	--	--
100 (Average)	5460.000	13.390	30.956	44.346	74.00	54.00	Pass
100 (Average)	5507.536	13.628	85.699	99.327	--	--	--

Figure Channel 100: Vertical (Peak)

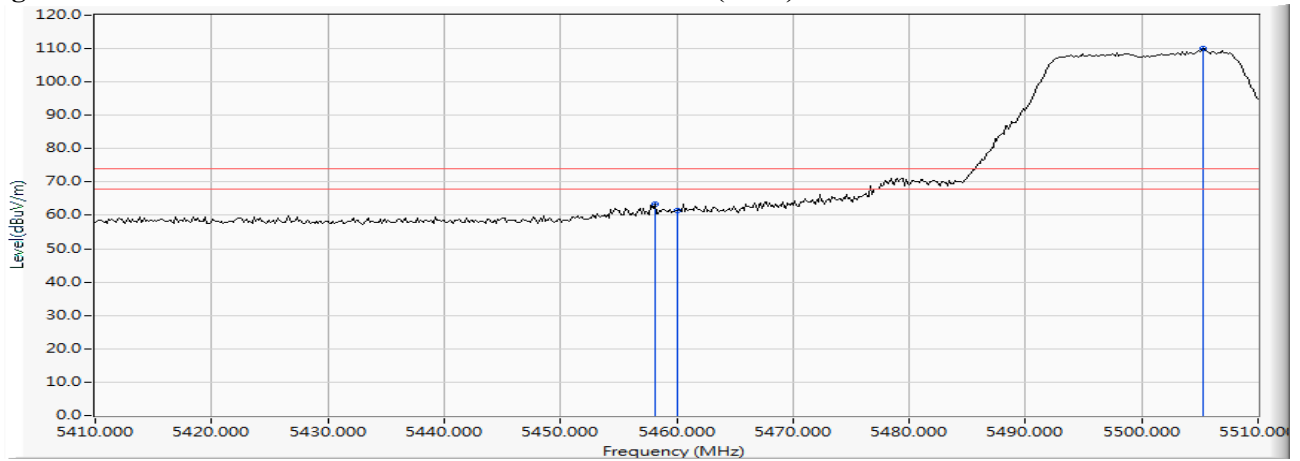
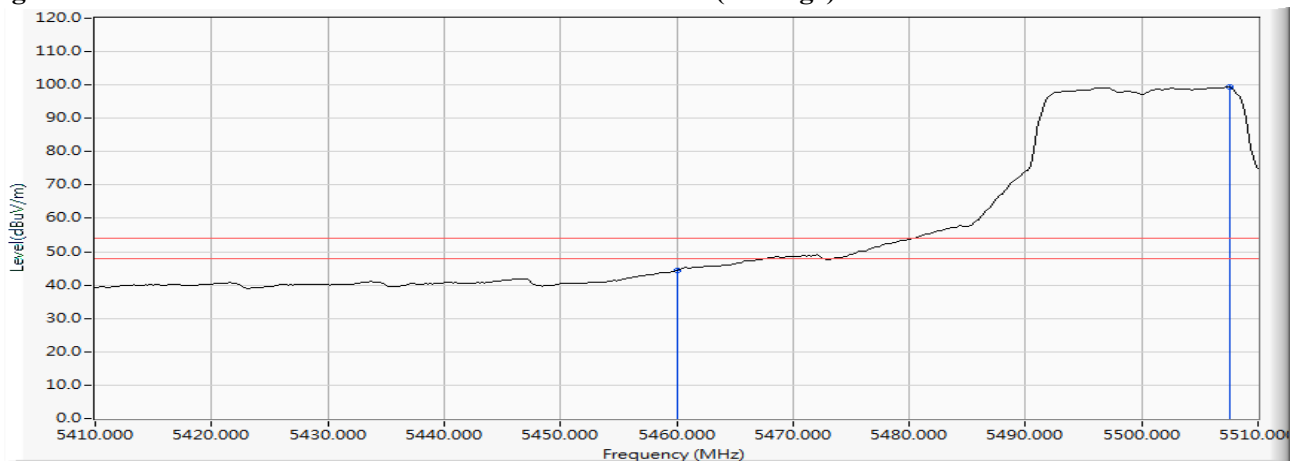


Figure Channel 100: Vertical (Average)



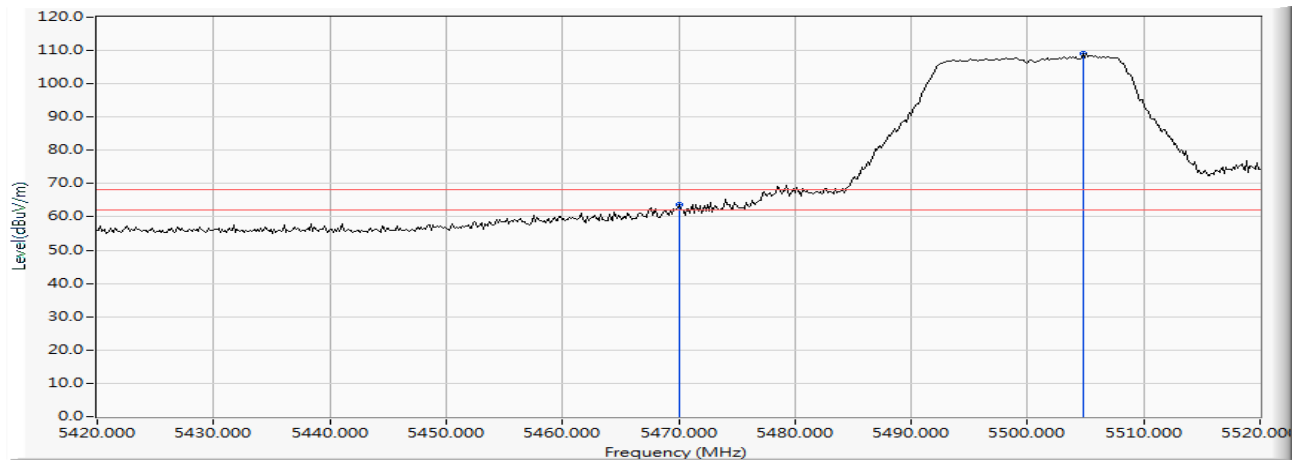
Note:

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

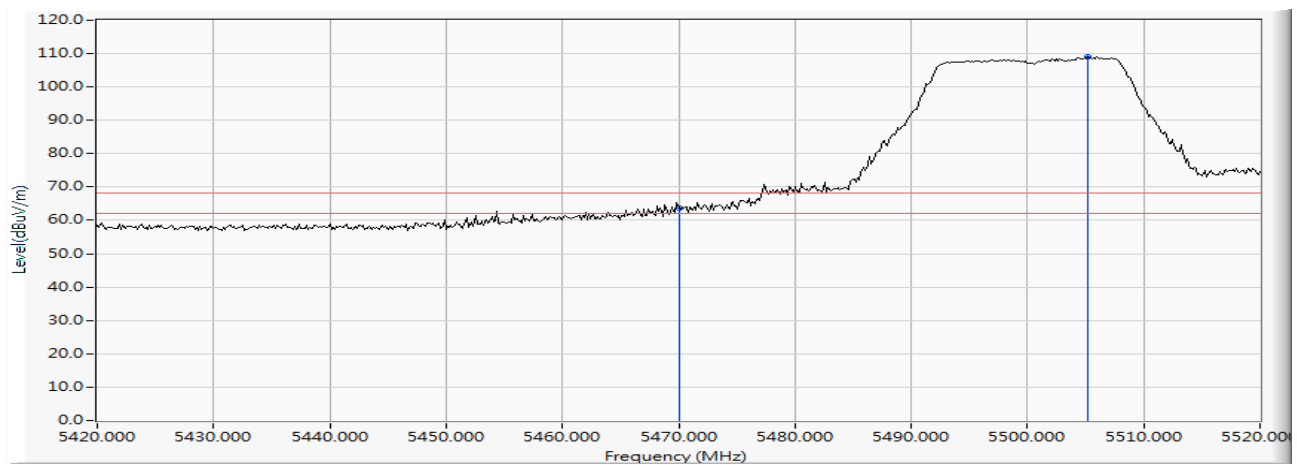
Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) -Channel 100 (5500MHz)

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Result
Horizontal	5470.000	11.838	51.907	63.745	-4.475	68.220	Pass
Horizontal	5504.783	12.203	96.954	109.156	--	--	--



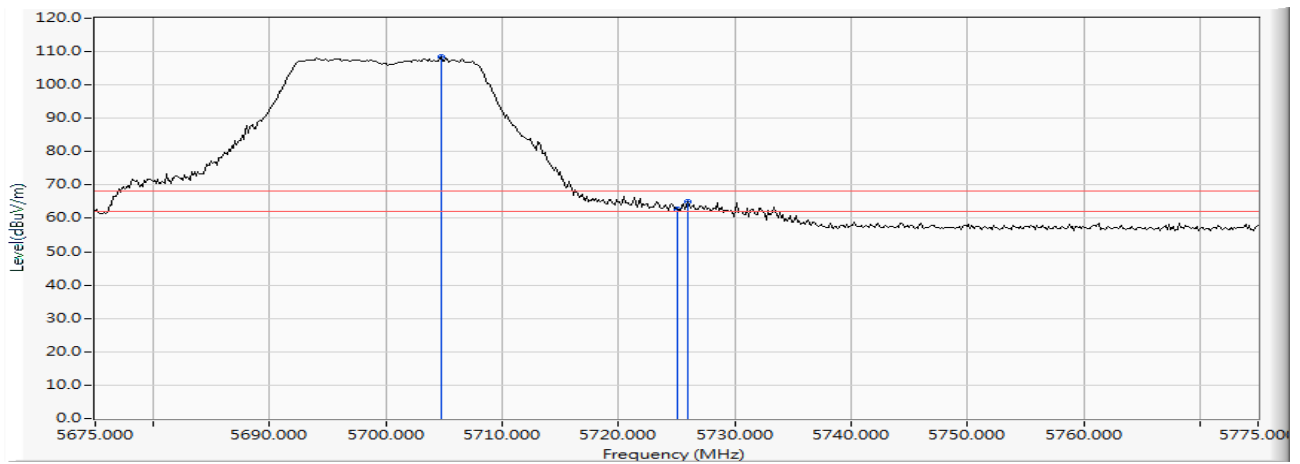
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Result
Vertical	5470.000	13.462	50.320	63.782	-4.438	68.220	Pass
Vertical	5505.217	13.644	95.391	109.034	--	--	--



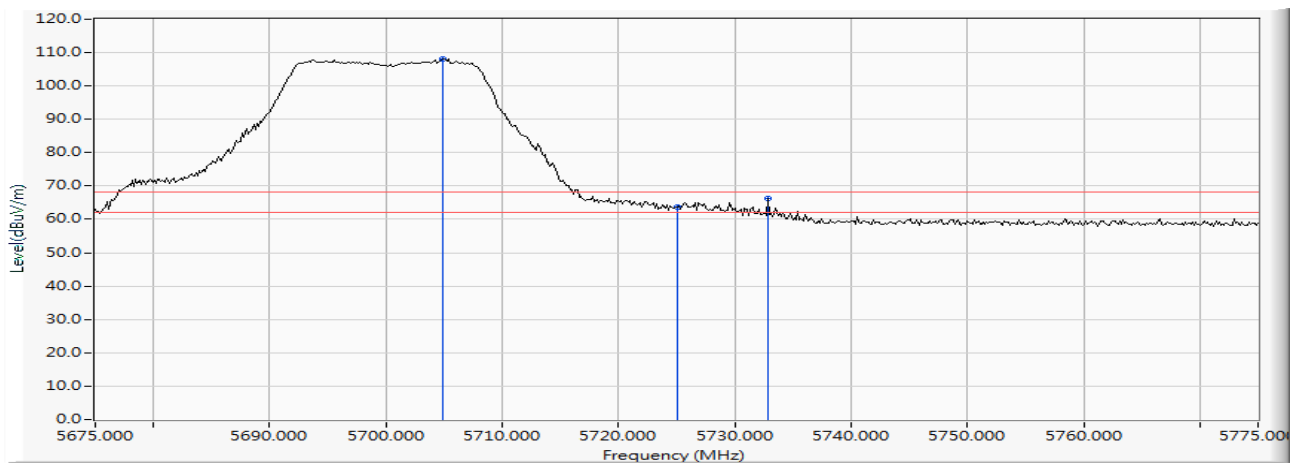
Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) -Channel 140 (5700MHz)

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5704.710	11.645	96.721	108.365	--	--	--
Horizontal	5725.000	11.592	51.020	62.612	-5.608	68.220	Pass
Horizontal	5726.014	11.588	53.313	64.902	-3.318	68.220	Pass



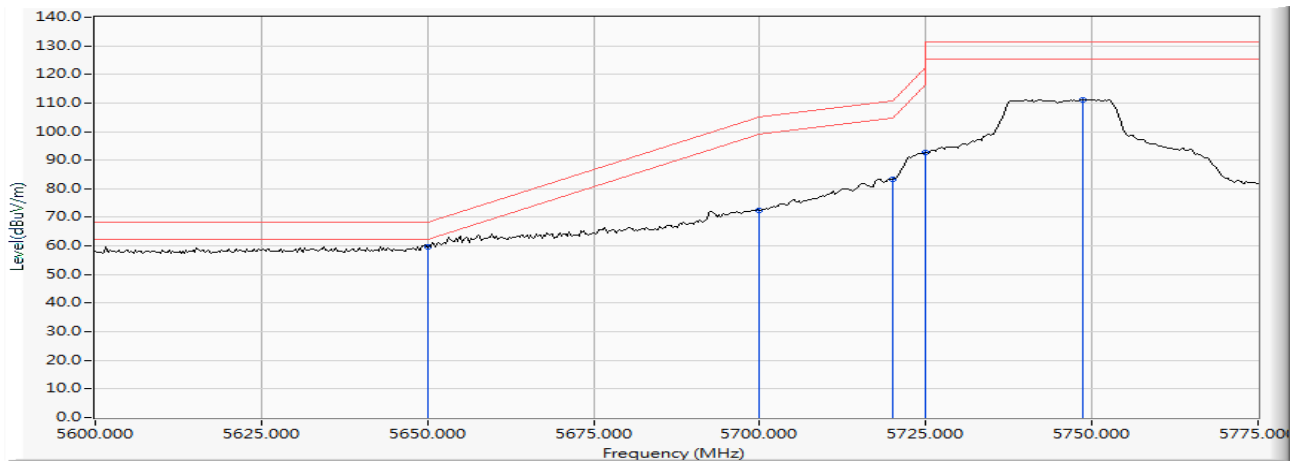
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5704.855	12.993	95.175	108.169	--	--	--
Vertical	5725.000	12.930	50.777	63.707	-4.513	68.220	Pass
Vertical	5732.826	12.903	53.284	66.187	-2.033	68.220	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) -Channel 149 (5745MHz)

RF Radiated Measurement:

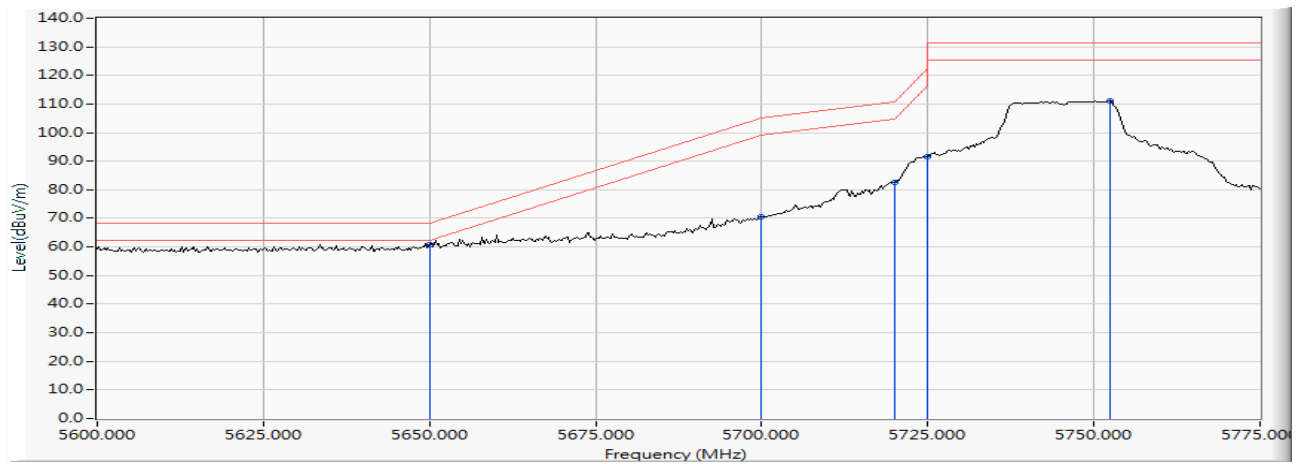
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5650.000	11.554	47.945	59.500	-8.720	68.220	Pass
Horizontal	5700.000	11.647	60.933	72.580	-32.620	105.200	Pass
Horizontal	5720.000	11.607	71.882	83.489	-27.311	110.800	Pass
Horizontal	5725.000	11.592	81.013	92.605	-29.595	122.200	Pass
Horizontal	5748.623	11.516	99.768	111.285	-19.915	131.200	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) -Channel 149 (5745MHz)

RF Radiated Measurement:

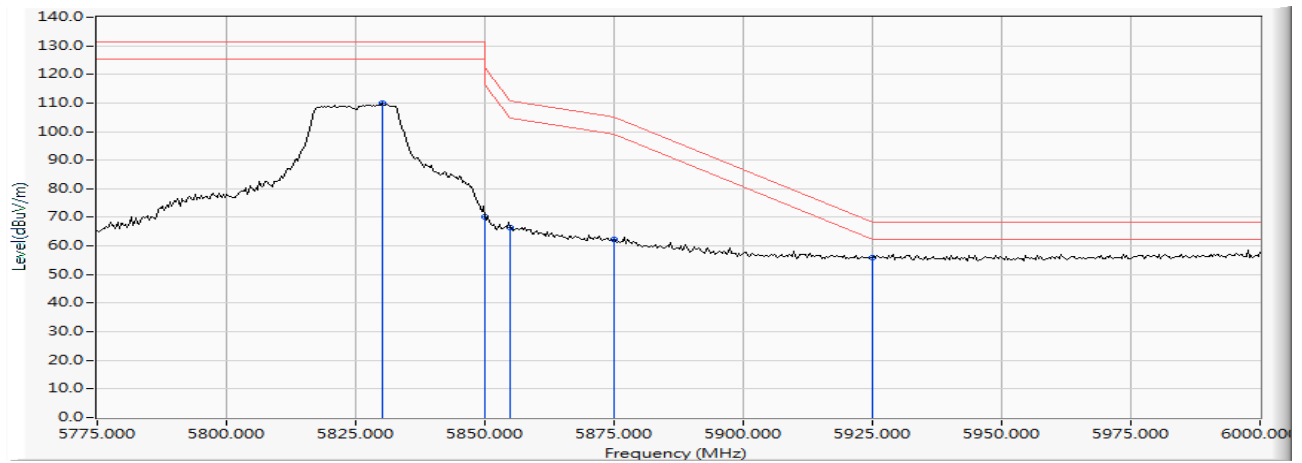
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5650.000	13.029	47.693	60.722	-7.498	68.220	Pass
Vertical	5700.000	13.003	57.515	70.518	-34.682	105.200	Pass
Vertical	5720.000	12.947	69.726	82.673	-28.127	110.800	Pass
Vertical	5725.000	12.930	78.605	91.535	-30.665	122.200	Pass
Vertical	5752.428	12.834	98.276	111.110	-20.090	131.200	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) -Channel 165 (5825MHz)

RF Radiated Measurement:

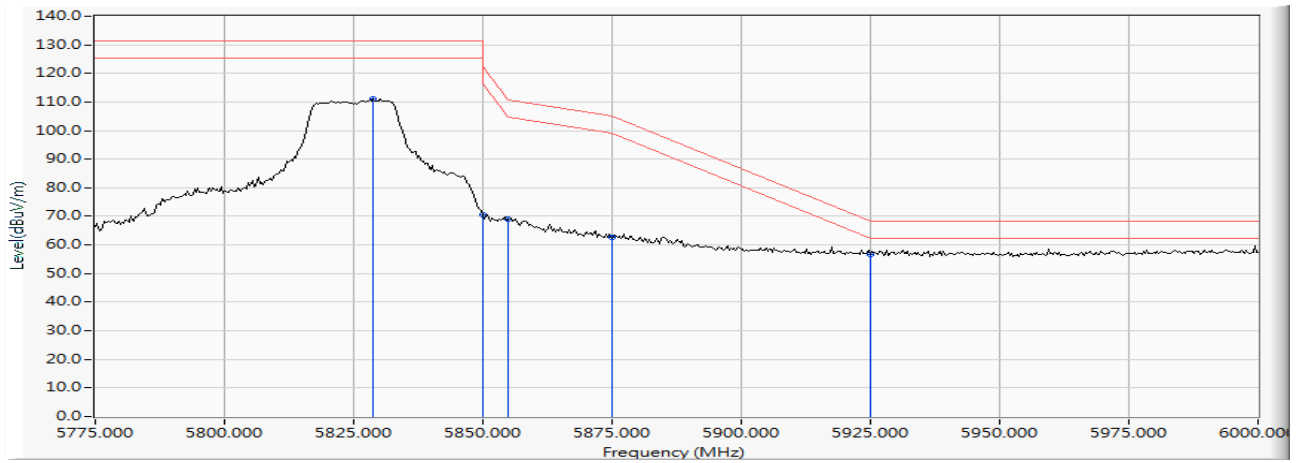
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5830.109	11.563	98.306	109.869	-21.331	131.200	Pass
Horizontal	5850.000	11.701	58.521	70.222	-51.978	122.200	Pass
Horizontal	5855.000	11.735	54.645	66.380	-44.420	110.800	Pass
Horizontal	5875.000	11.873	50.388	62.261	-42.939	105.200	Pass
Horizontal	5925.000	12.068	43.853	55.922	-12.278	68.200	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) -Channel 165 (5825MHz)

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5828.804	12.729	98.435	111.164	-20.036	131.200	Pass
Vertical	5850.000	12.774	57.842	70.616	-51.584	122.200	Pass
Vertical	5855.000	12.784	56.123	68.907	-41.893	110.800	Pass
Vertical	5875.000	12.825	49.675	62.500	-42.700	105.200	Pass
Vertical	5925.000	12.911	43.923	56.834	-11.366	68.200	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) -Channel 36 (5180MHz)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
36 (Peak)	5150.000	10.470	60.448	70.919	74.00	54.00	Pass
36 (Peak)	5186.957	10.376	94.547	104.923	--	--	--
36 (Average)	5150.000	10.470	40.074	50.545	74.00	54.00	Pass
36 (Average)	5186.957	10.376	85.371	95.747	--	--	--

Figure Channel 36: Horizontal (Peak)

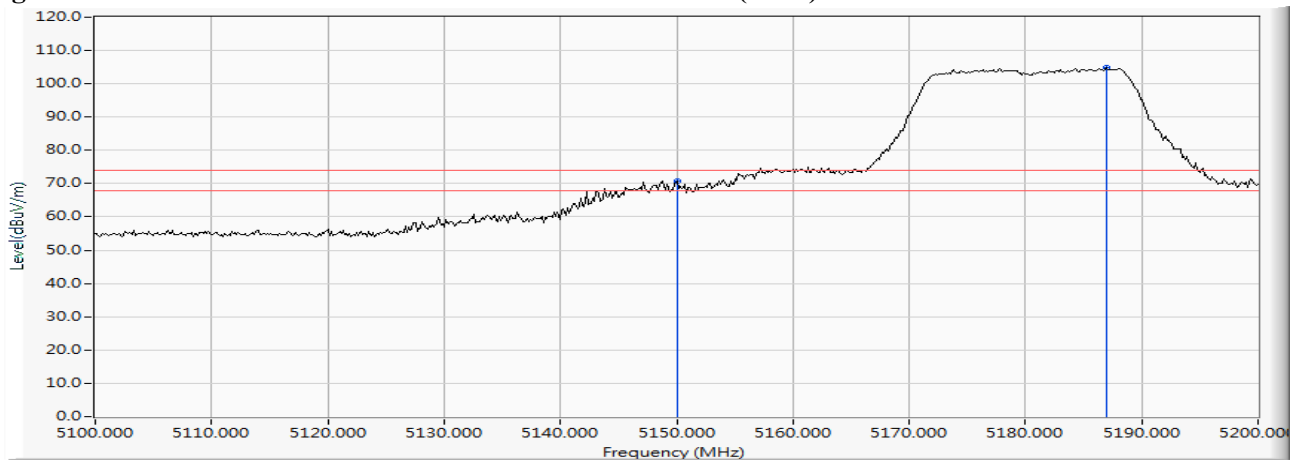
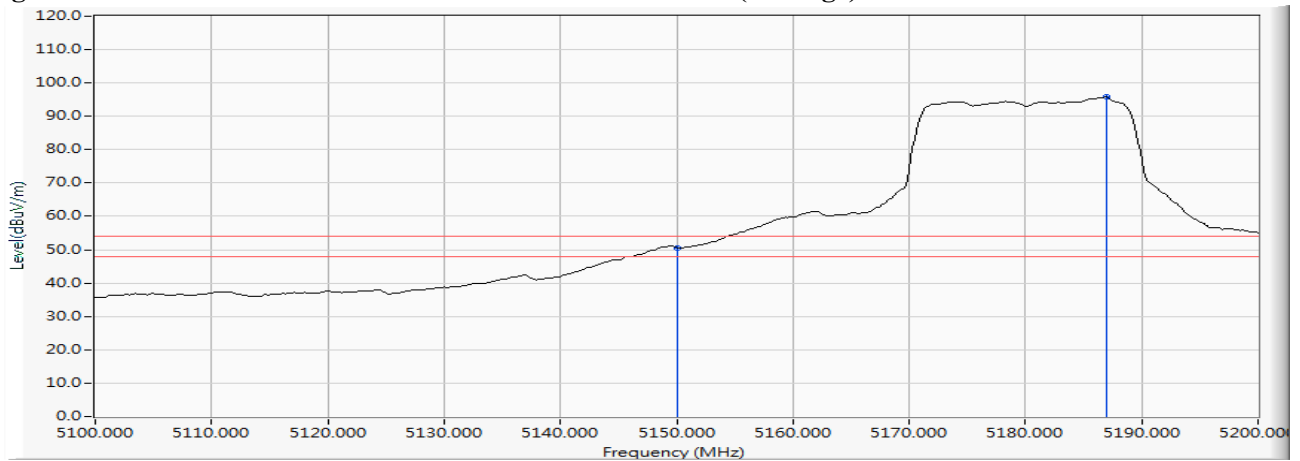


Figure Channel 36: Horizontal (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) -Channel 36 (5180MHz)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
36 (Peak)	5149.420	12.388	60.397	72.785	74.00	54.00	Pass
36 (Peak)	5150.000	12.390	58.694	71.084	74.00	54.00	Pass
36 (Peak)	5177.681	12.493	94.332	106.825	--	--	--
36 (Average)	5149.565	12.389	39.463	51.852	74.00	54.00	Pass
36 (Average)	5150.000	12.390	39.000	51.390	74.00	54.00	Pass
36 (Average)	5186.812	12.527	84.793	97.320	--	--	--

Figure Channel 36: Vertical (Peak)

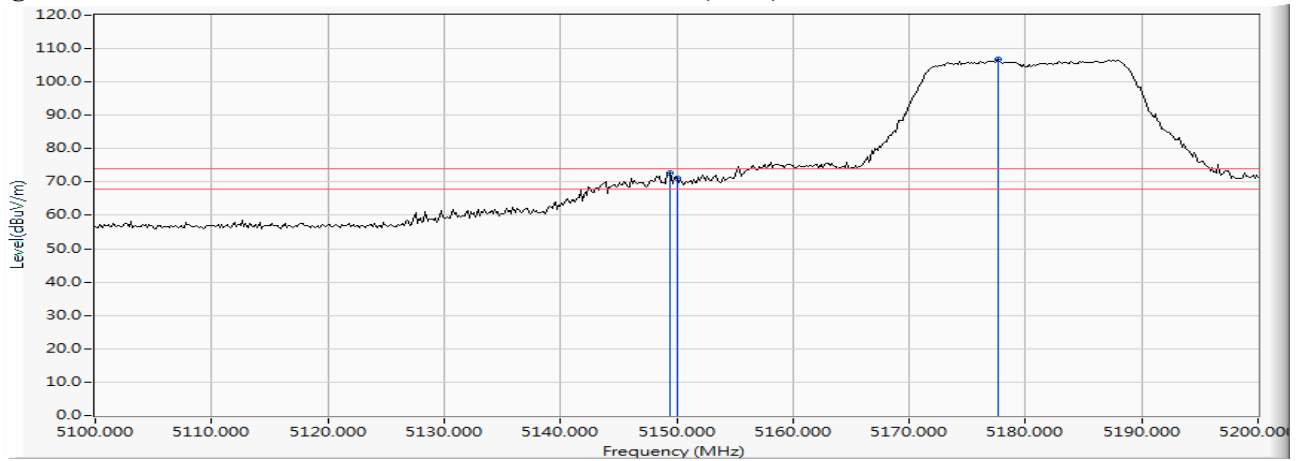
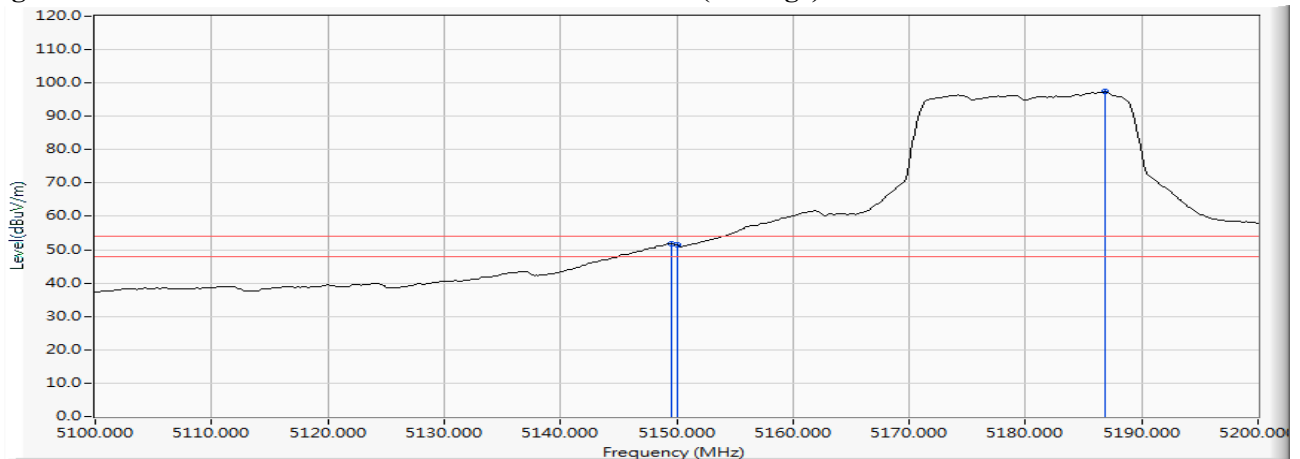


Figure Channel 36: Vertical (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) -Channel 64 (5320MHz)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
64 (Peak)	5326.957	11.084	93.162	104.245	--	--	--
64 (Peak)	5350.000	11.024	48.494	59.518	74.00	54.00	Pass
64 (Peak)	5353.043	11.017	50.819	61.835	74.00	54.00	Pass
64 (Average)	5311.739	11.122	83.539	94.661	--	--	--
64 (Average)	5350.000	11.024	32.276	43.300	74.00	54.00	Pass

Figure Channel 64: Horizontal (Peak)

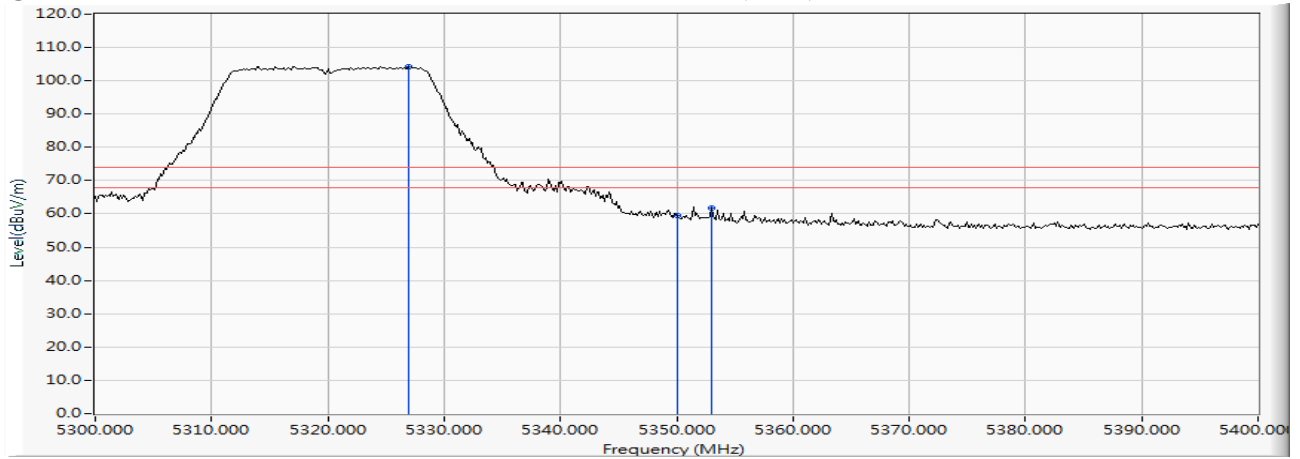
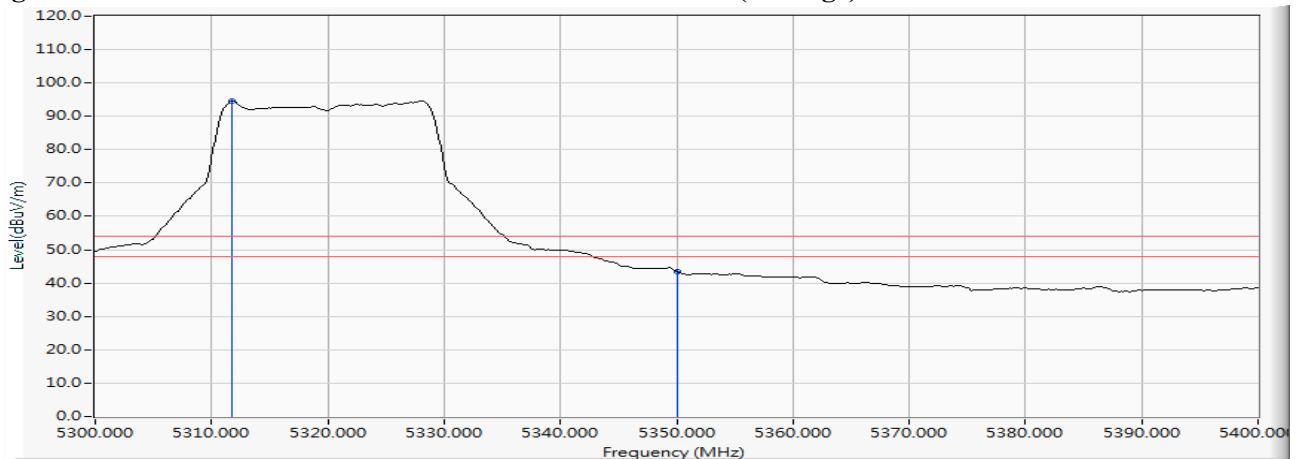


Figure Channel 64: Horizontal (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) -Channel 64 (5320MHz)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
64 (Peak)	5317.246	13.019	95.365	108.384	--	--	--
64 (Peak)	5350.000	12.999	49.260	62.259	74.00	54.00	Pass
64 (Average)	5311.884	13.023	85.337	98.359	--	--	--
64 (Average)	5350.000	12.999	34.031	47.030	74.00	54.00	Pass

Figure Channel 64: Vertical (Peak)

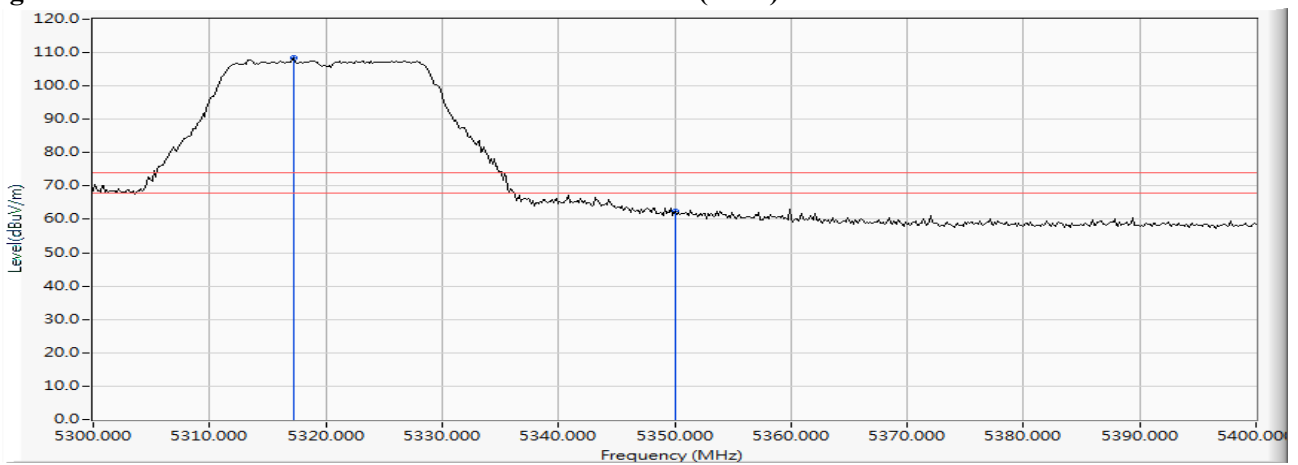
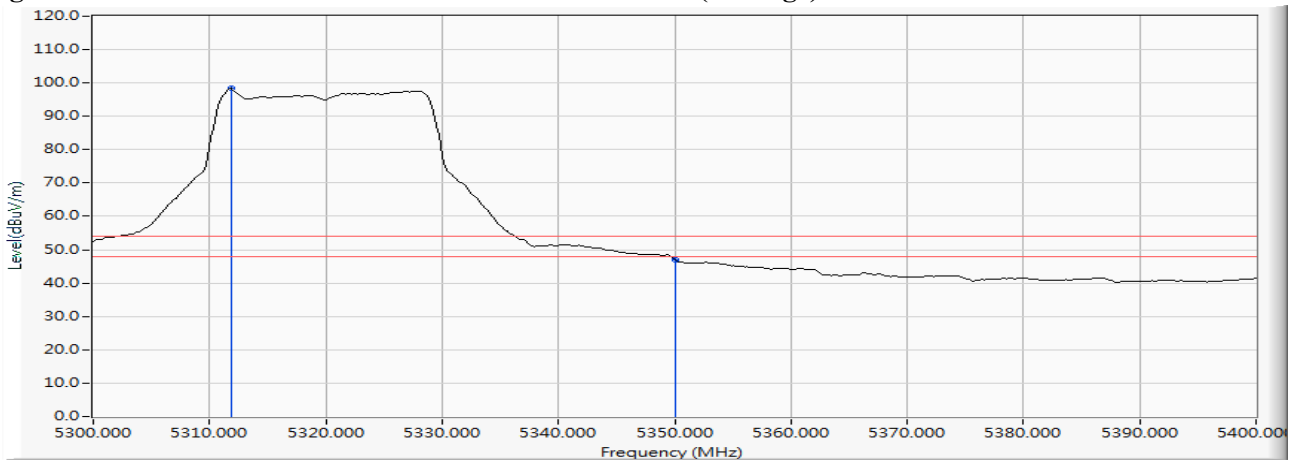


Figure Channel 64: Vertical (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) -Channel 100 (5500MHz)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
100 (Peak)	5460.000	11.703	47.238	58.941	74.00	54.00	Pass
100 (Peak)	5502.464	12.187	95.987	108.173	--	--	--
100 (Average)	5460.000	11.703	31.482	43.185	74.00	54.00	Pass
100 (Average)	5507.826	12.181	86.555	98.736	--	--	--

Figure Channel 100: Horizontal (Peak)

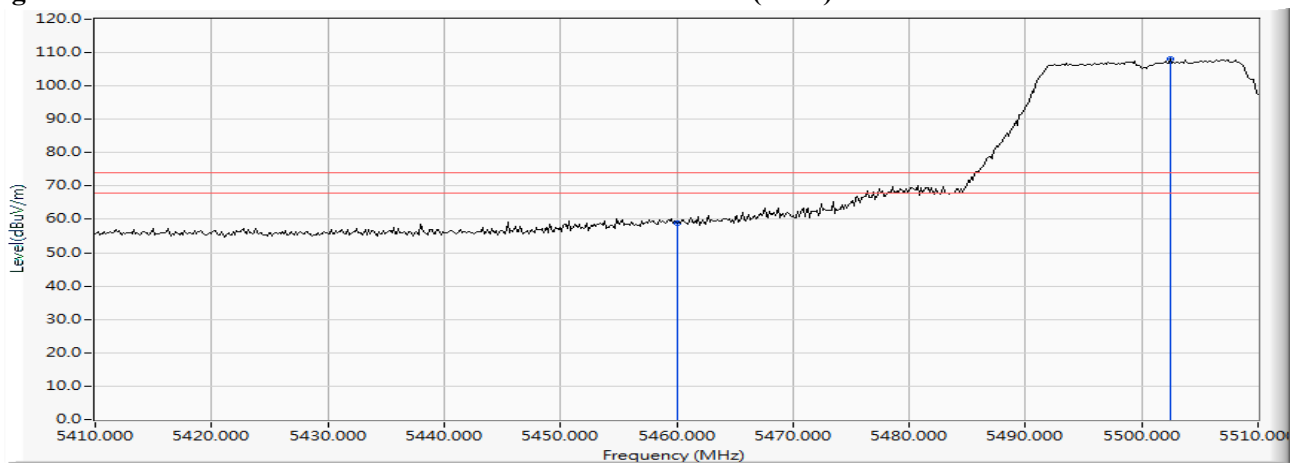
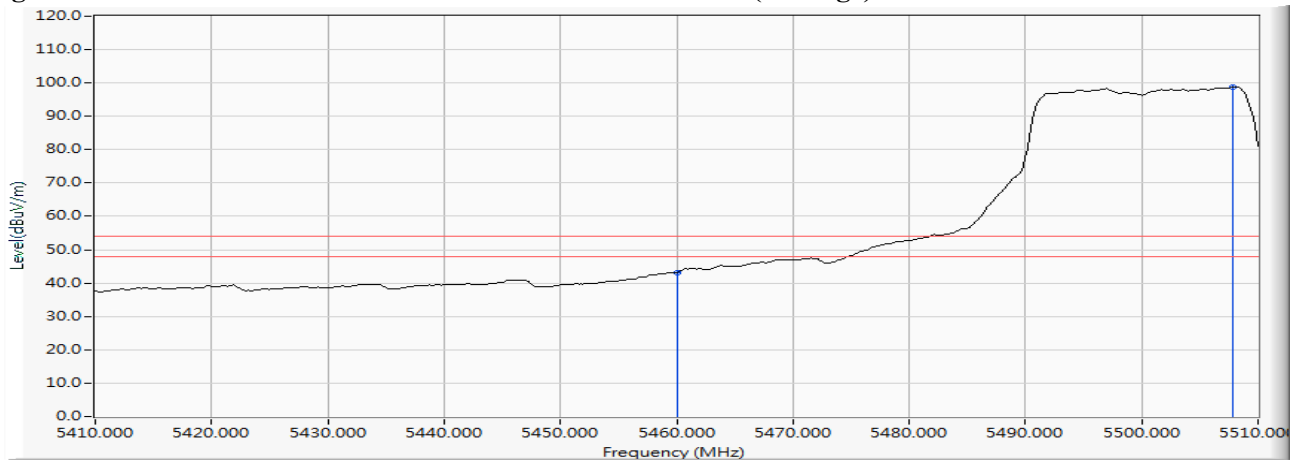


Figure Channel 100: Horizontal (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) -Channel 100 (5500MHz)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
100 (Peak)	5460.000	13.390	48.368	61.758	74.00	54.00	Pass
100 (Peak)	5505.797	13.639	94.613	108.253	--	--	--
100 (Average)	5460.000	13.390	31.891	45.281	74.00	54.00	Pass
100 (Average)	5508.116	13.625	85.627	99.252	--	--	--

Figure Channel 100: Vertical (Peak)

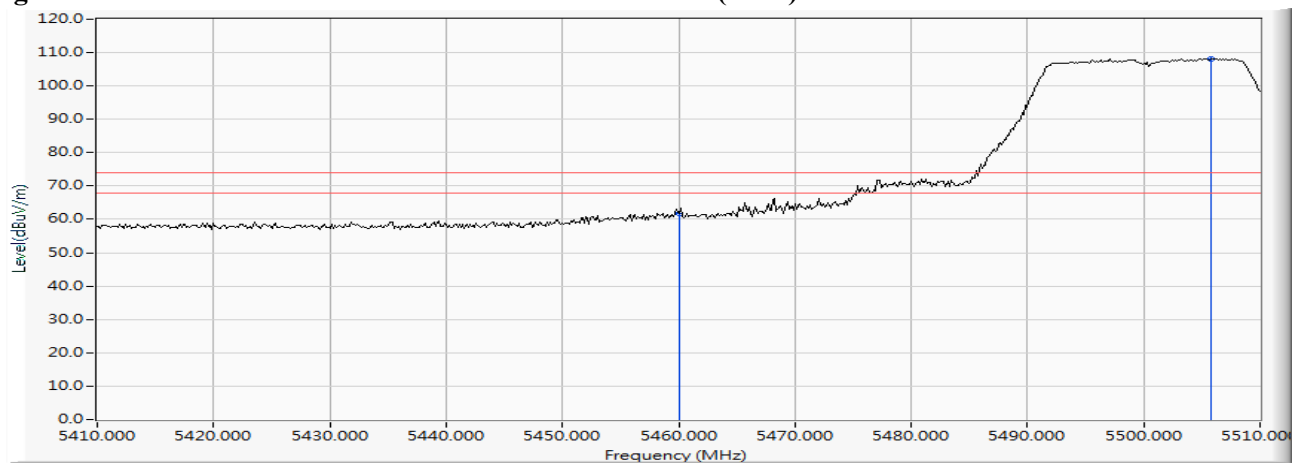
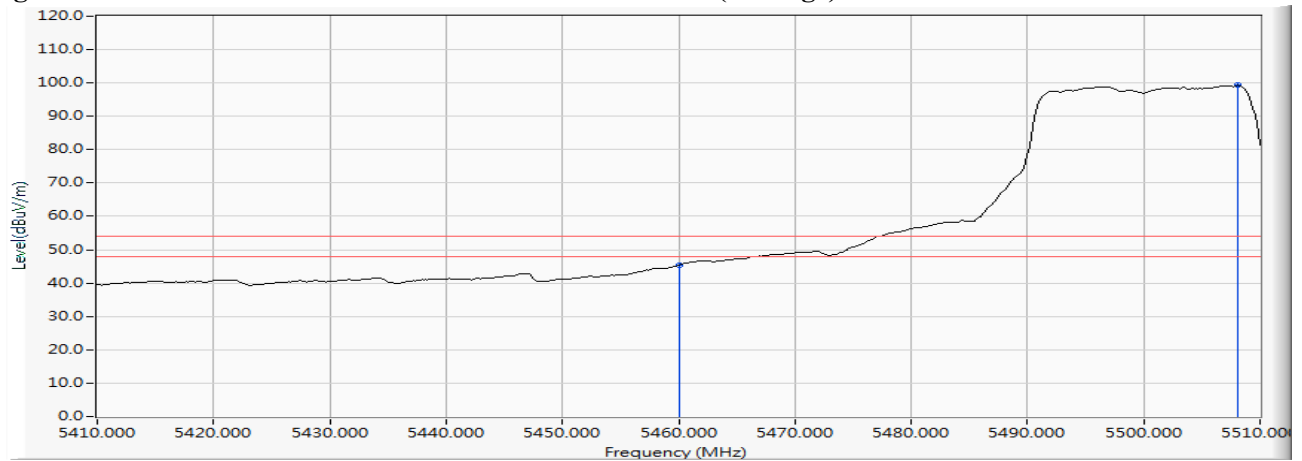


Figure Channel 100: Vertical (Average)



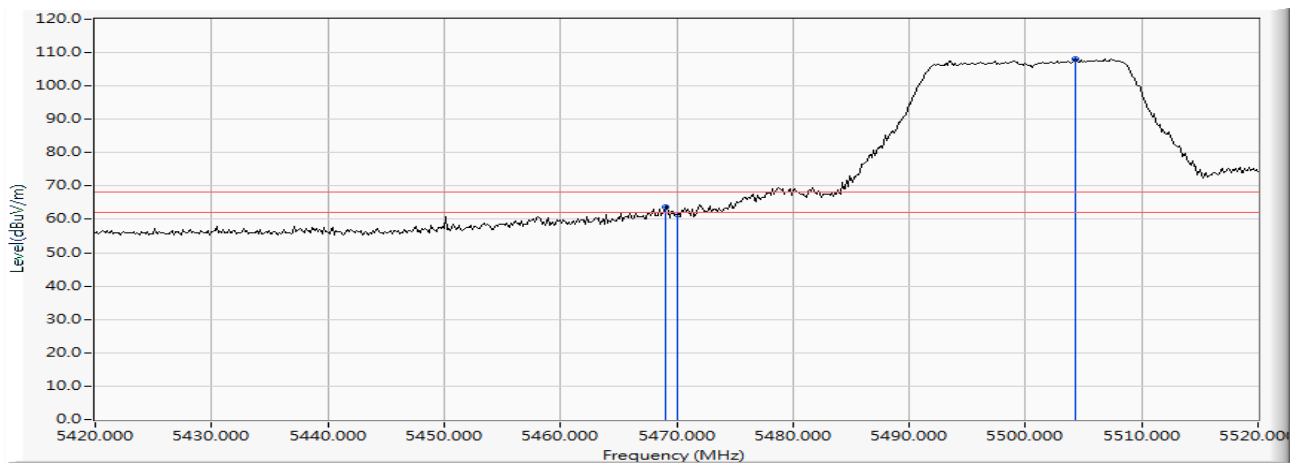
Note:

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

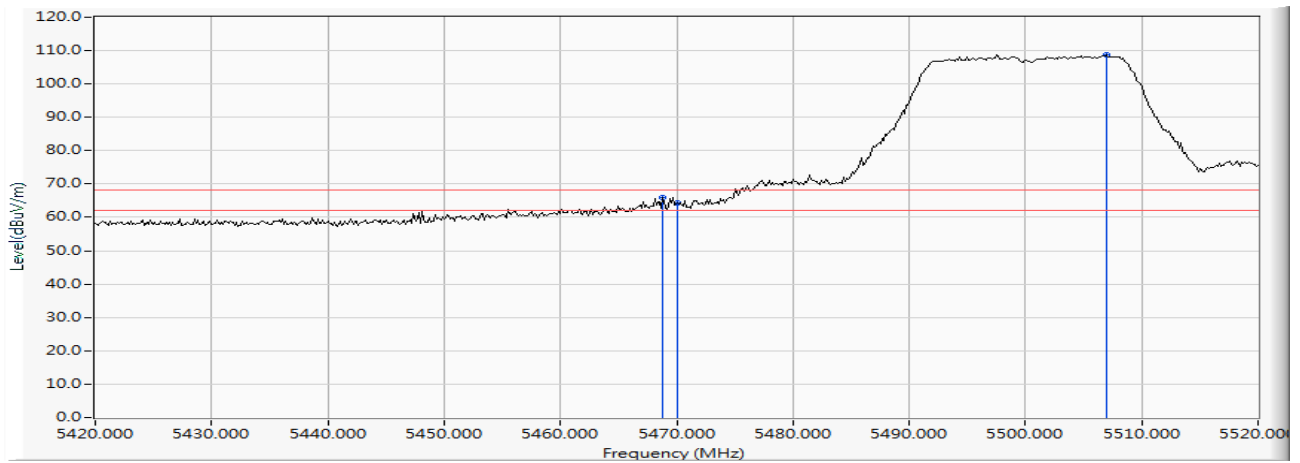
Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) -Channel 100 (5500MHz)

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5468.986	11.825	51.948	63.773	-4.447	68.220	Pass
Horizontal	5470.000	11.838	49.458	61.296	-6.924	68.220	Pass
Horizontal	5504.348	12.199	96.034	108.233	--	--	--



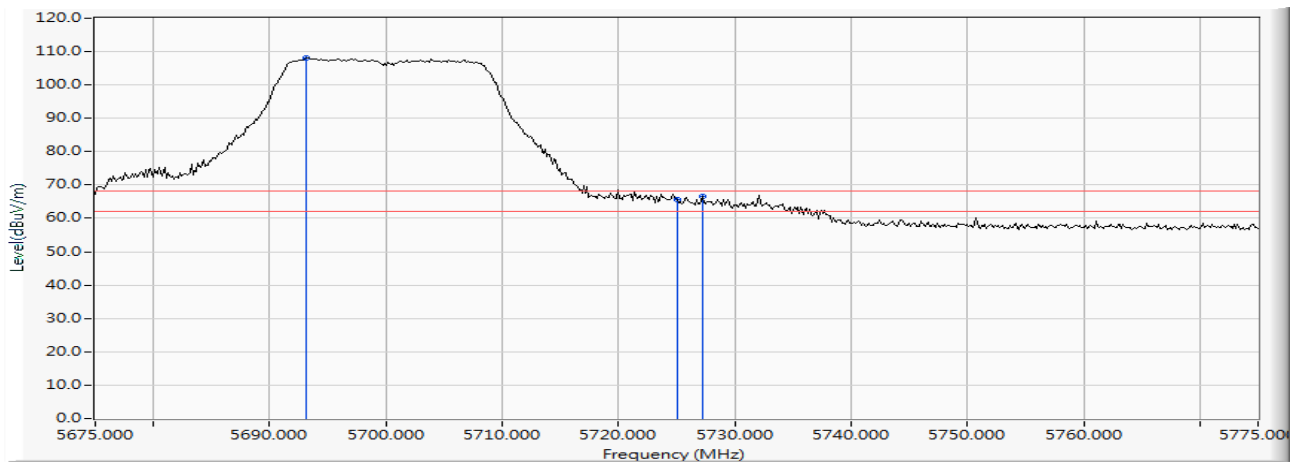
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5468.841	13.454	52.434	65.888	-2.332	68.220	Pass
Vertical	5470.000	13.462	50.856	64.318	-3.902	68.220	Pass
Vertical	5506.957	13.633	95.092	108.724	--	--	--



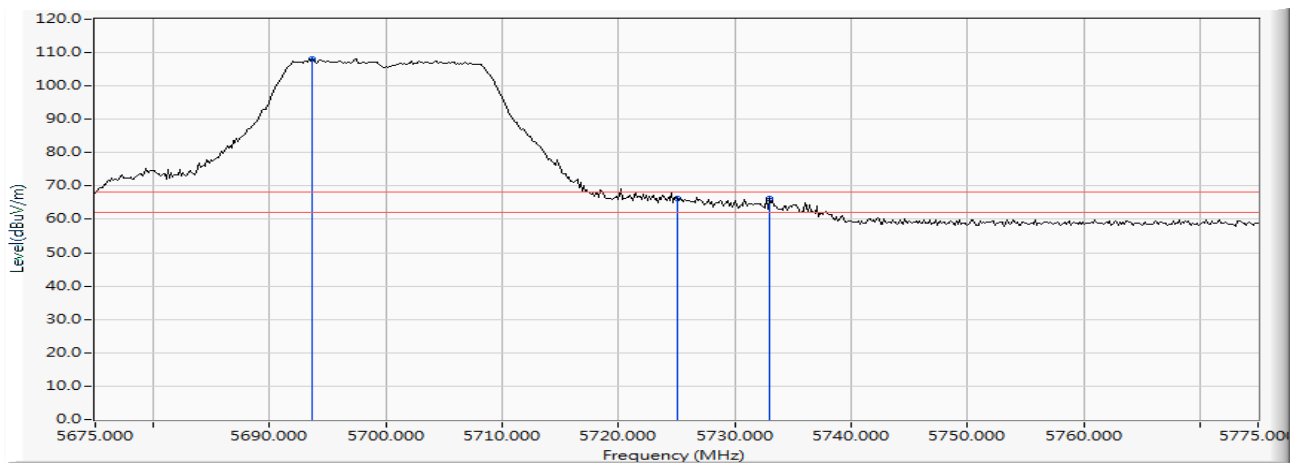
Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) -Channel 140 (5700MHz)

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5693.116	11.652	96.418	108.070	--	--	--
Horizontal	5725.000	11.592	54.140	65.732	-2.488	68.220	Pass
Horizontal	5727.174	11.585	55.127	66.712	-1.508	68.220	Pass



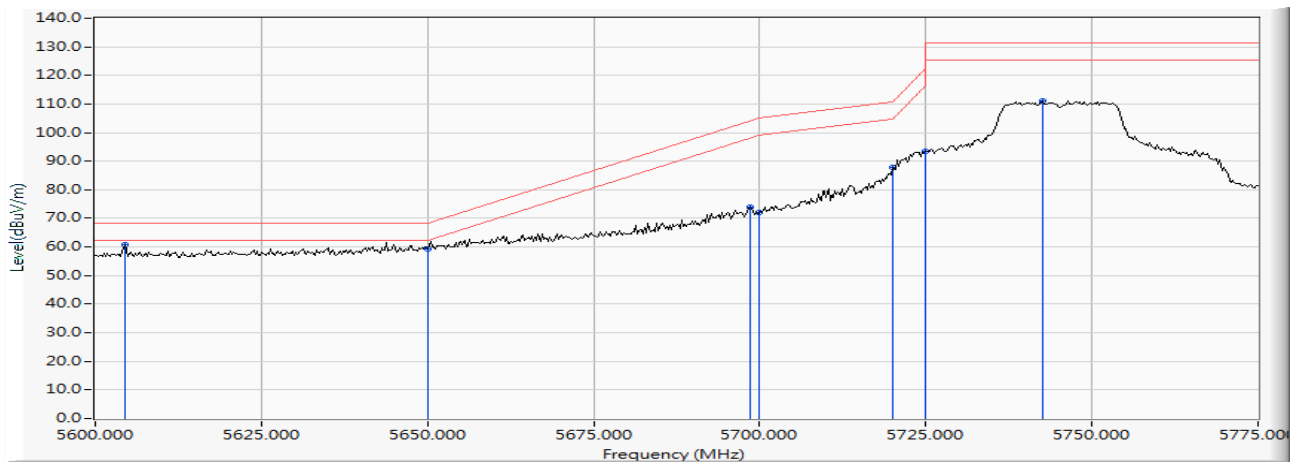
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5693.696	13.016	95.171	108.186	--	--	--
Vertical	5725.000	12.930	53.236	66.166	-2.054	68.220	Pass
Vertical	5732.971	12.902	53.434	66.337	-1.883	68.220	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) -Channel 149 (5745MHz)

RF Radiated Measurement:

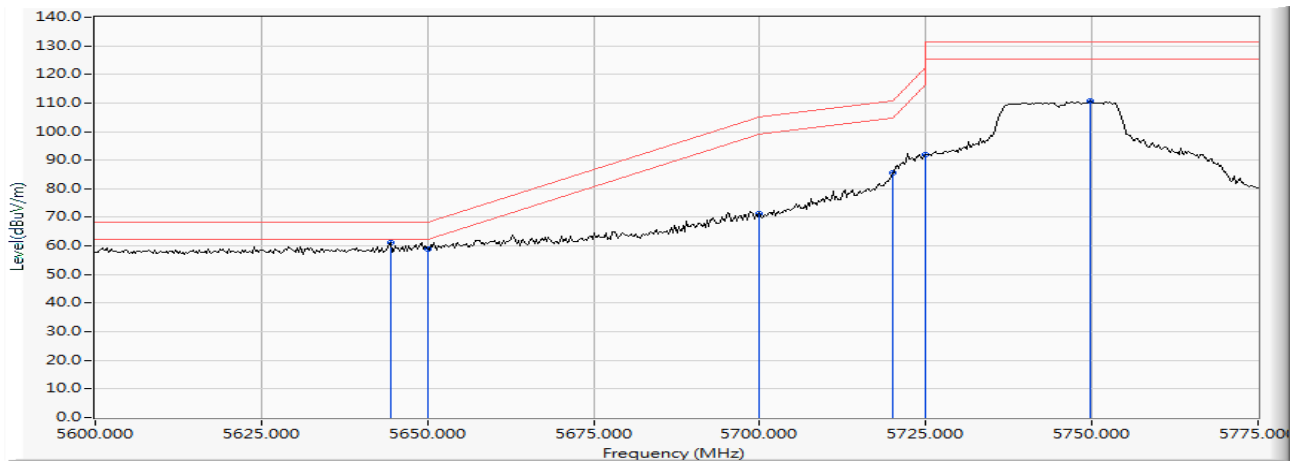
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5604.565	11.457	49.531	60.988	-7.232	68.220	Pass
Horizontal	5650.000	11.554	47.849	59.404	-8.816	68.220	Pass
Horizontal	5698.659	11.648	62.187	73.835	-30.373	104.208	Pass
Horizontal	5700.000	11.647	60.274	71.921	-33.279	105.200	Pass
Horizontal	5720.000	11.607	76.099	87.706	-23.094	110.800	Pass
Horizontal	5725.000	11.592	81.711	93.303	-28.897	122.200	Pass
Horizontal	5742.536	11.536	99.568	111.104	-20.096	131.200	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) -Channel 149 (5745MHz)

RF Radiated Measurement:

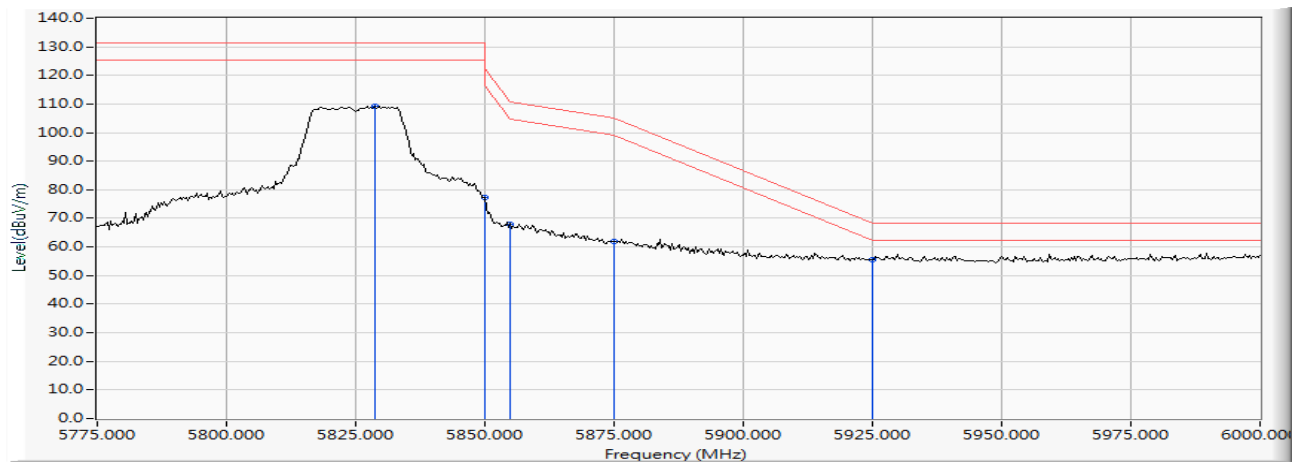
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5644.384	13.030	48.085	61.115	-7.105	68.220	Pass
Vertical	5650.000	13.029	46.022	59.051	-9.169	68.220	Pass
Vertical	5700.000	13.003	58.488	71.491	-33.709	105.200	Pass
Vertical	5720.000	12.947	72.678	85.625	-25.175	110.800	Pass
Vertical	5725.000	12.930	79.042	91.972	-30.228	122.200	Pass
Vertical	5749.638	12.844	97.863	110.707	-20.493	131.200	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) -Channel 165 (5825MHz)

RF Radiated Measurement:

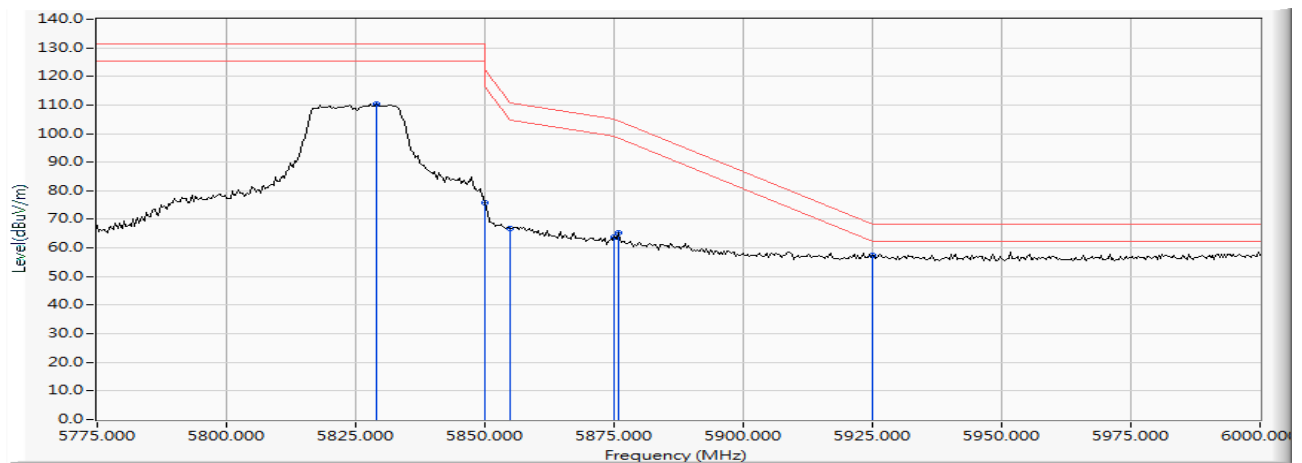
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5828.804	11.554	97.682	109.236	-21.964	131.200	Pass
Horizontal	5850.000	11.701	65.715	77.416	-44.784	122.200	Pass
Horizontal	5855.000	11.735	56.068	67.803	-42.997	110.800	Pass
Horizontal	5875.000	11.873	49.933	61.806	-43.394	105.200	Pass
Horizontal	5925.000	12.068	43.455	55.524	-12.676	68.200	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) -Channel 165 (5825MHz)

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5829.130	12.730	97.619	110.349	-20.851	131.200	Pass
Vertical	5850.000	12.774	62.900	75.674	-46.526	122.200	Pass
Vertical	5855.000	12.784	53.994	66.778	-44.022	110.800	Pass
Vertical	5875.000	12.825	50.864	63.689	-41.511	105.200	Pass
Vertical	5875.761	12.828	52.385	65.212	-39.425	104.637	Pass
Vertical	5925.000	12.911	44.457	57.368	-10.832	68.200	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) -Channel 38 (5190MHz)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
38 (Peak)	5147.391	10.478	52.313	62.790	74.00	54.00	Pass
38 (Peak)	5150.000	10.470	50.259	60.730	74.00	54.00	Pass
38 (Peak)	5196.232	10.345	90.172	100.517	--	--	--
38 (Average)	5149.275	10.473	37.803	48.276	74.00	54.00	Pass
38 (Average)	5150.000	10.470	36.767	47.238	74.00	54.00	Pass
38 (Average)	5186.957	10.376	80.314	90.690	--	--	--

Figure Channel 38: Horizontal (Peak)

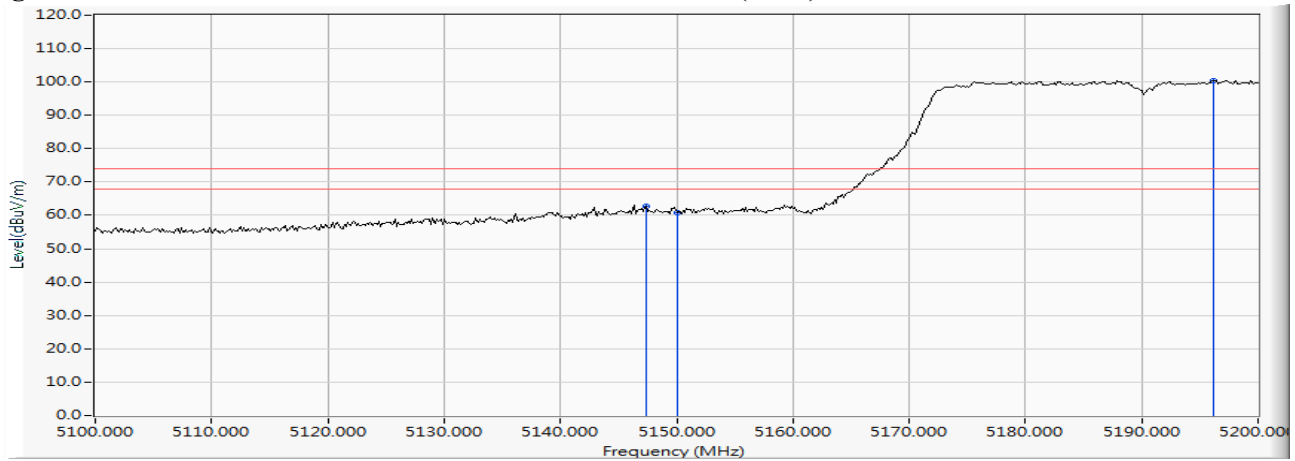
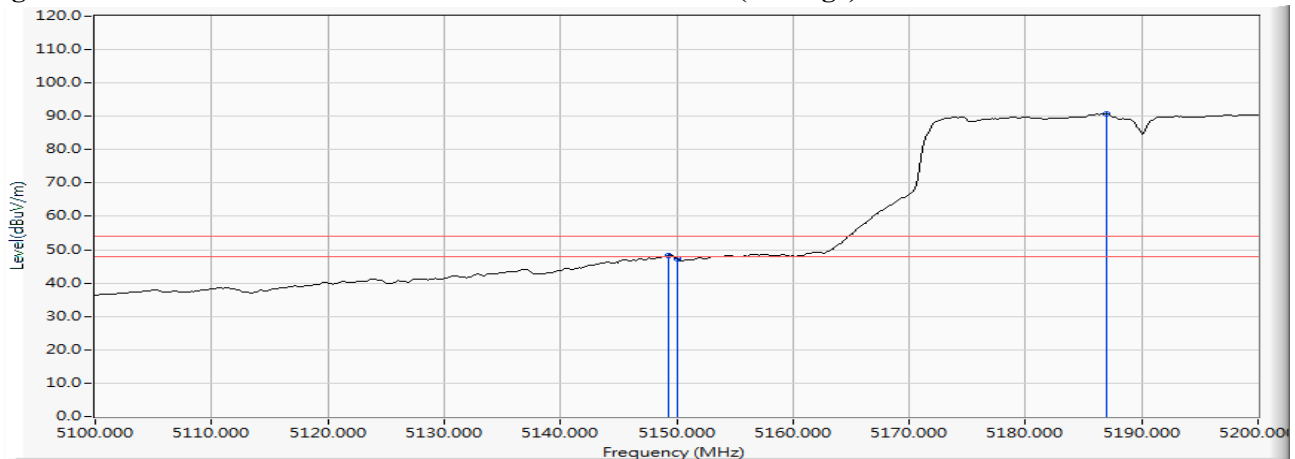


Figure Channel 38: Horizontal (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) -Channel 38 (5190MHz)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
38 (Peak)	5146.957	12.380	51.915	64.294	74.00	54.00	Pass
38 (Peak)	5150.000	12.390	51.355	63.745	74.00	54.00	Pass
38 (Peak)	5197.101	12.557	89.835	102.392	--	--	--
38 (Average)	5149.275	12.388	37.882	50.270	74.00	54.00	Pass
38 (Average)	5150.000	12.390	36.849	49.239	74.00	54.00	Pass
38 (Average)	5198.696	12.561	80.115	92.676	--	--	--

Figure Channel 38: Vertical (Peak)

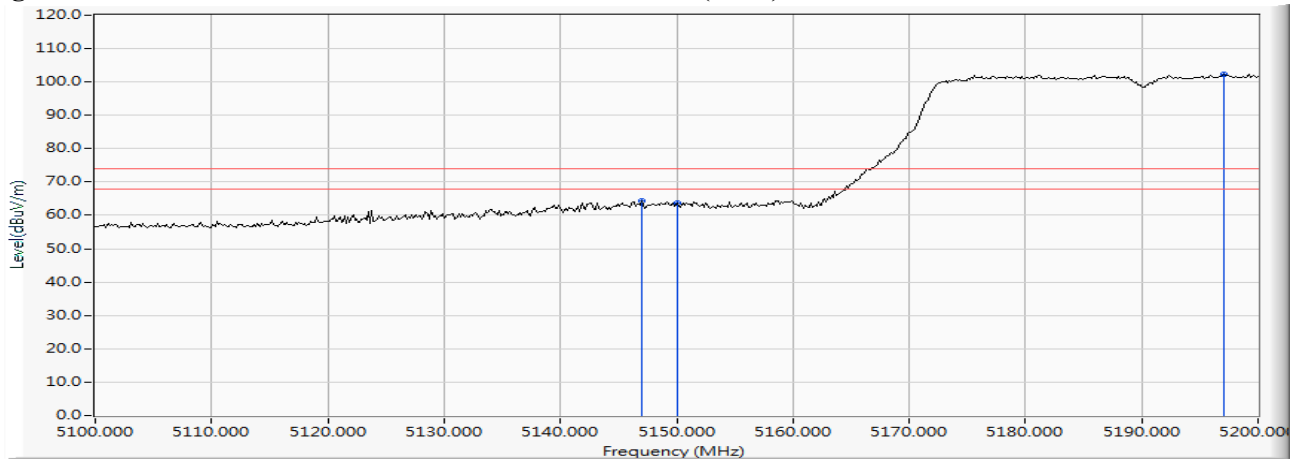
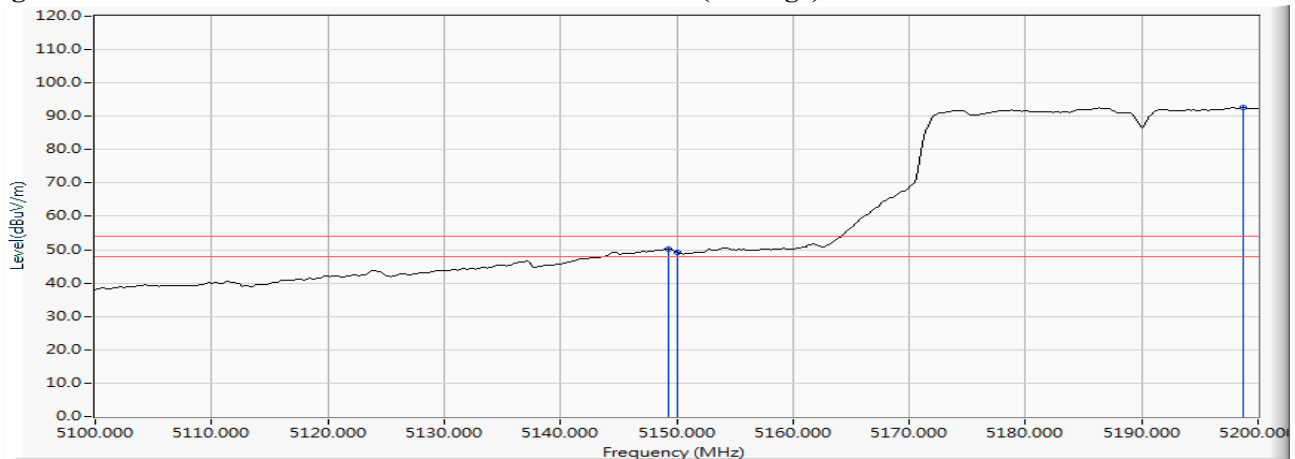


Figure Channel 38: Vertical (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) -Channel 62 (5310MHz)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
62 (Peak)	5318.261	11.106	89.045	100.150	--	--	--
62 (Peak)	5350.000	11.024	51.834	62.858	74.00	54.00	Pass
62 (Average)	5311.594	11.122	79.389	90.511	--	--	--
62 (Average)	5350.000	11.024	37.494	48.518	74.00	54.00	Pass

Figure Channel 62: Horizontal (Peak)

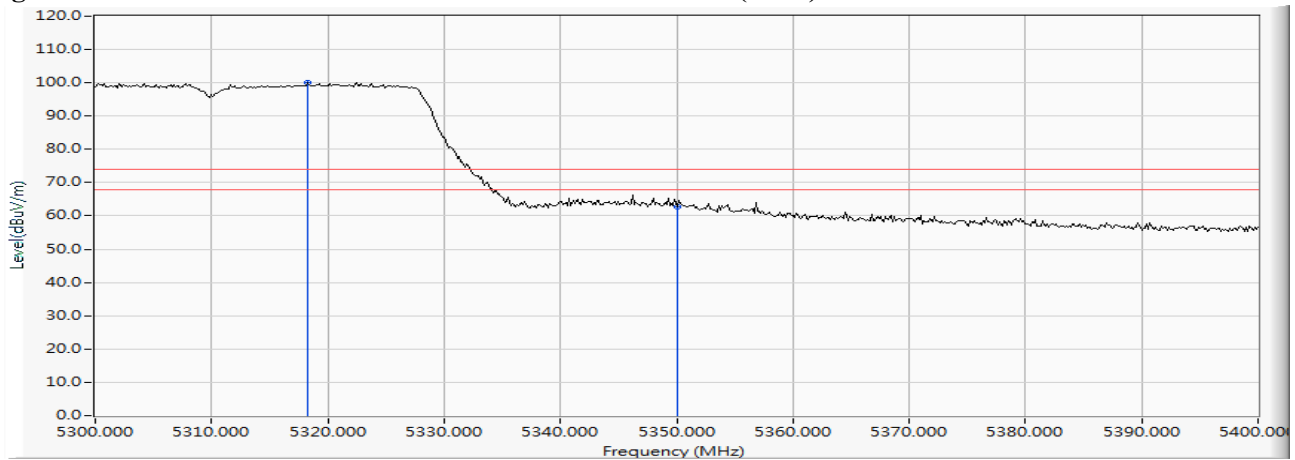
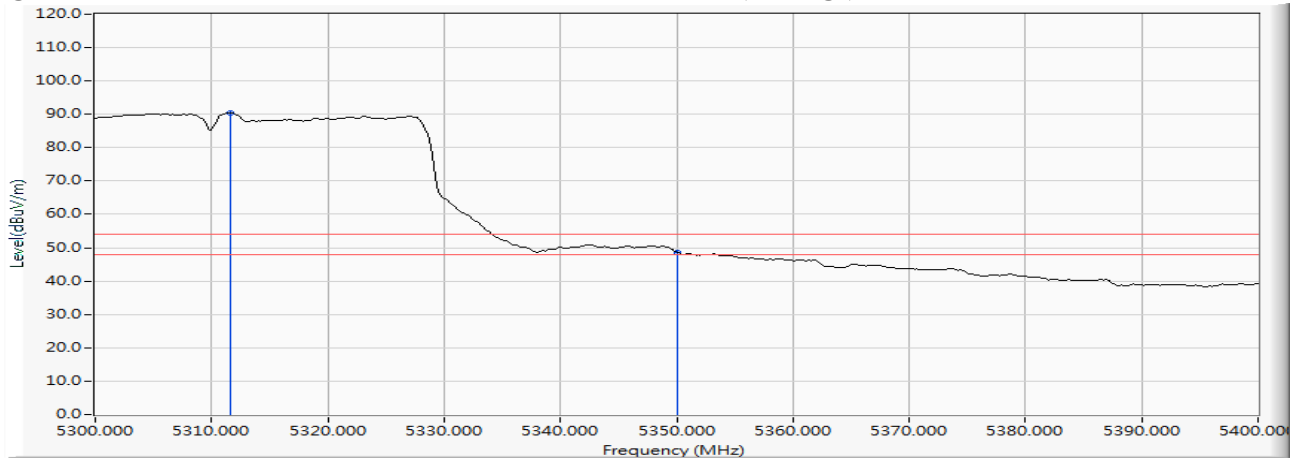


Figure Channel 62: Horizontal (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) -Channel 62 (5310MHz)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
62 (Peak)	5323.478	13.015	90.561	103.576	--	--	--
62 (Peak)	5350.000	12.999	52.903	65.902	74.00	54.00	Pass
62 (Peak)	5352.609	12.997	54.341	67.339	74.00	54.00	Pass
62 (Average)	5311.884	13.023	80.973	93.995	--	--	--
62 (Average)	5350.000	12.999	39.175	52.174	74.00	54.00	Pass

Figure Channel 62: Vertical (Peak)

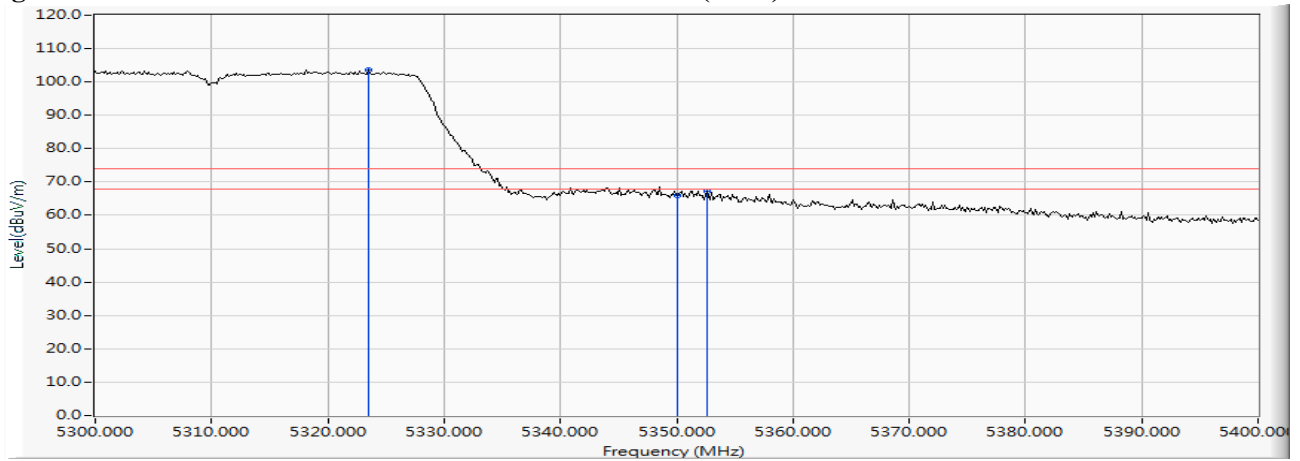
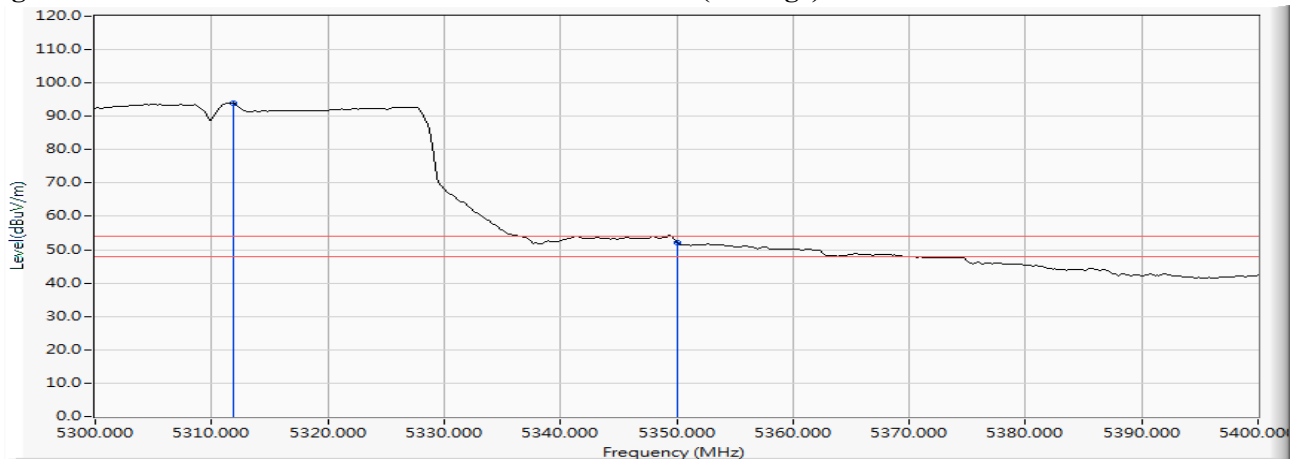


Figure Channel 62: Vertical (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) -Channel 102 (5510MHz)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
102 (Peak)	5459.420	11.695	49.191	60.886	74.00	54.00	Pass
102 (Peak)	5460.000	11.703	46.901	58.604	74.00	54.00	Pass
102 (Peak)	5508.696	12.174	90.995	103.169	--	--	--
102 (Average)	5460.000	11.703	30.280	41.983	74.00	54.00	Pass
102 (Average)	5507.971	12.179	82.198	94.378	--	--	--

Figure Channel 102: Horizontal (Peak)

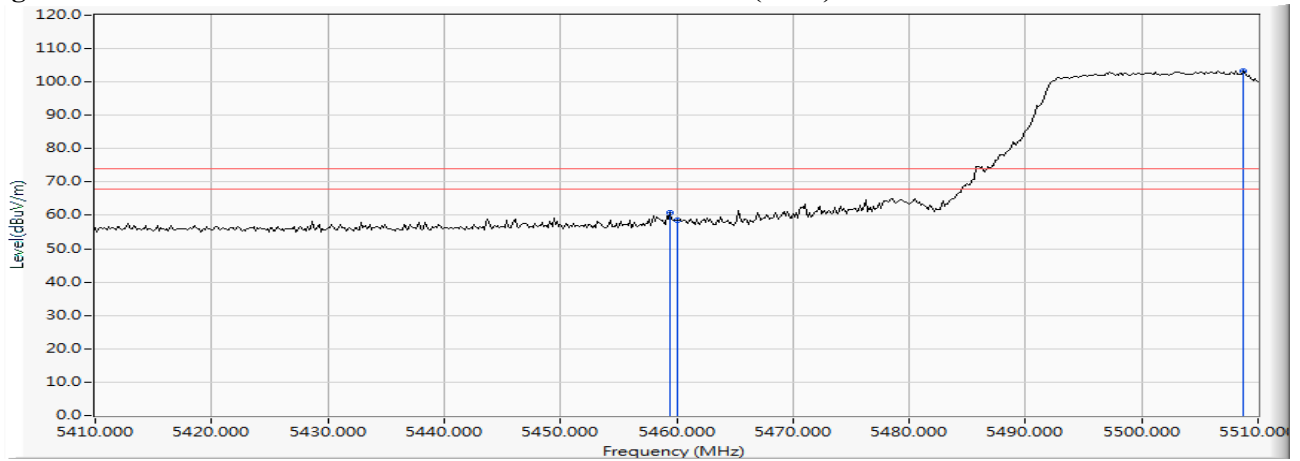
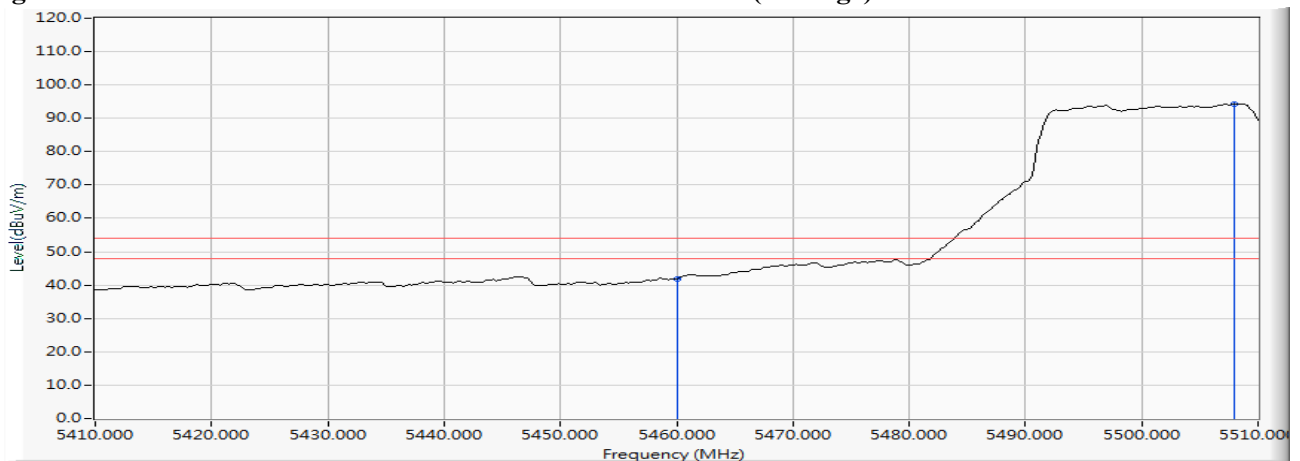


Figure Channel 102: Horizontal (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) -Channel 102 (5510MHz)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
102 (Peak)	5457.391	13.371	47.648	61.019	74.00	54.00	Pass
102 (Peak)	5460.000	13.390	46.313	59.703	74.00	54.00	Pass
102 (Peak)	5502.754	13.638	90.060	103.698	--	--	--
102 (Average)	5447.101	13.298	29.958	43.257	74.00	54.00	Pass
102 (Average)	5460.000	13.390	29.320	42.710	74.00	54.00	Pass
102 (Average)	5508.696	13.621	81.068	94.689	--	--	--

Figure Channel 102: Vertical (Peak)

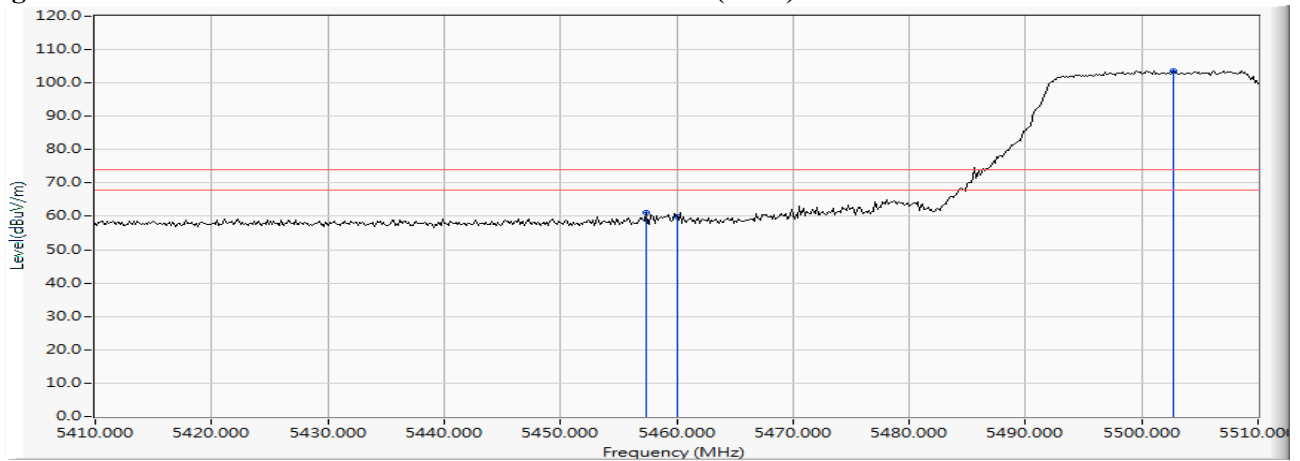
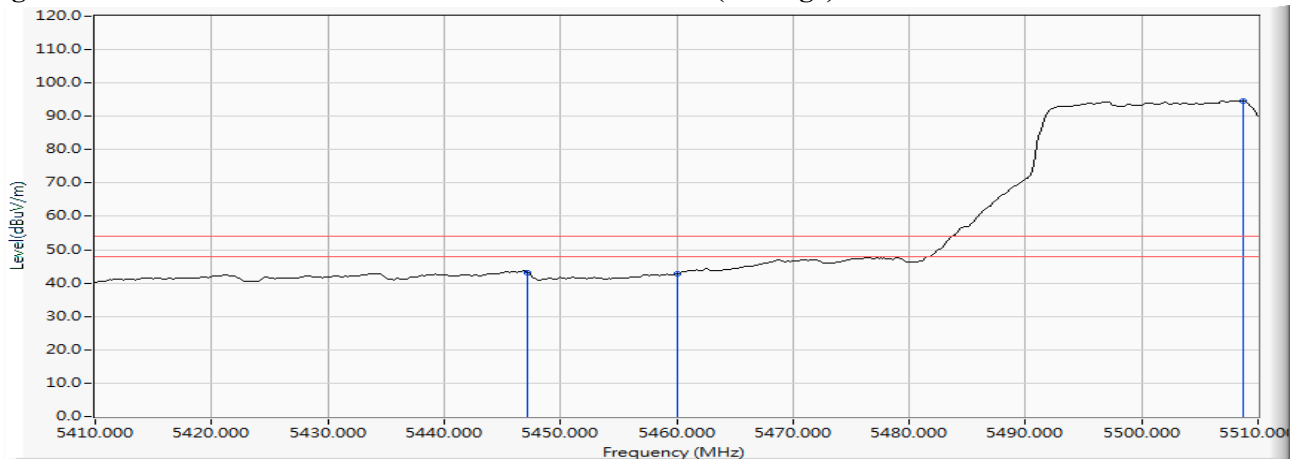


Figure Channel 102: Vertical (Average)



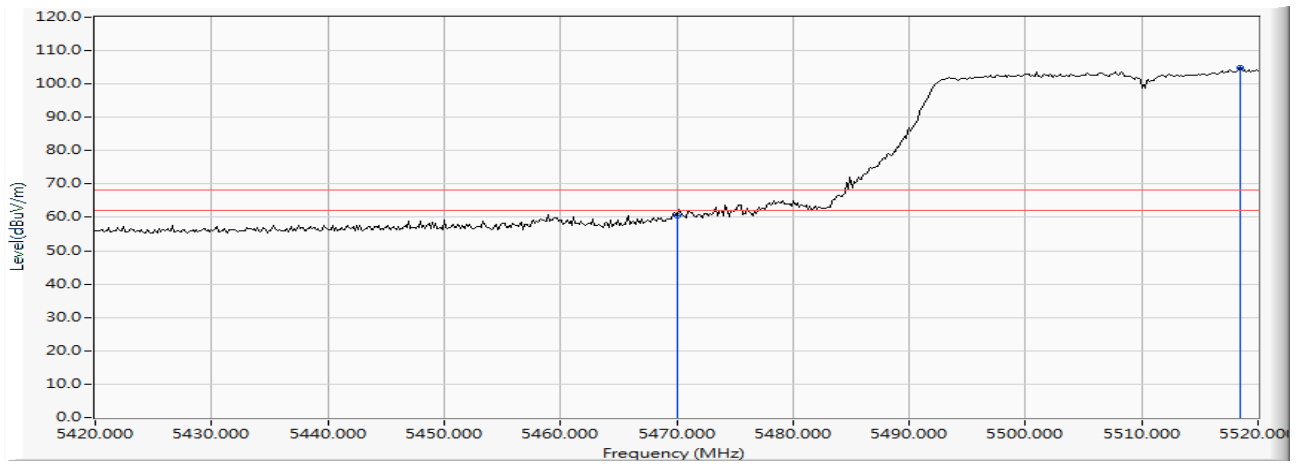
Note:

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

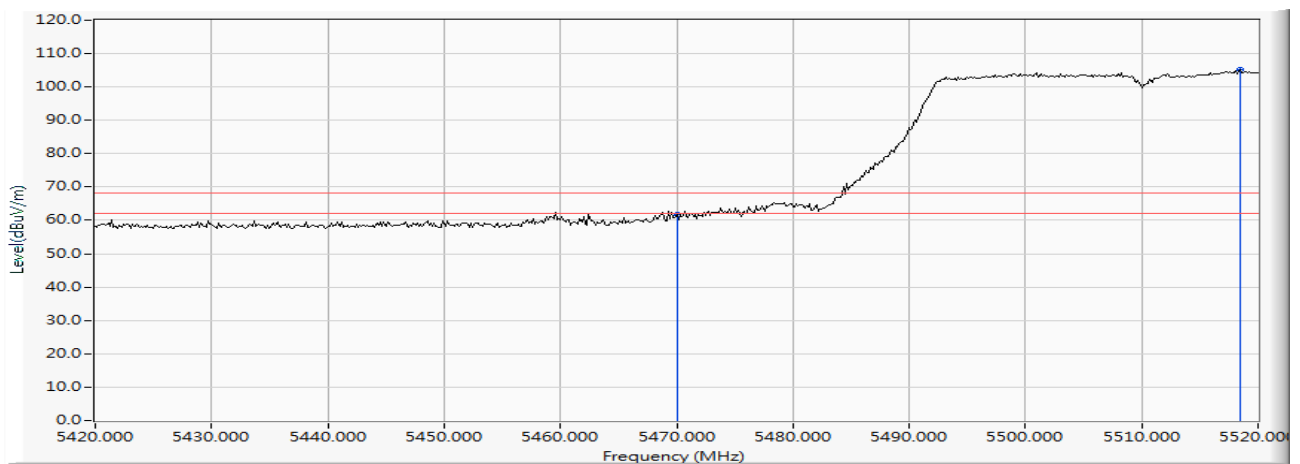
Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) -Channel 102 (5510MHz)

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5470.000	11.838	48.756	60.594	-7.626	68.220	Pass
Horizontal	5518.406	12.095	92.754	104.850	--	--	--



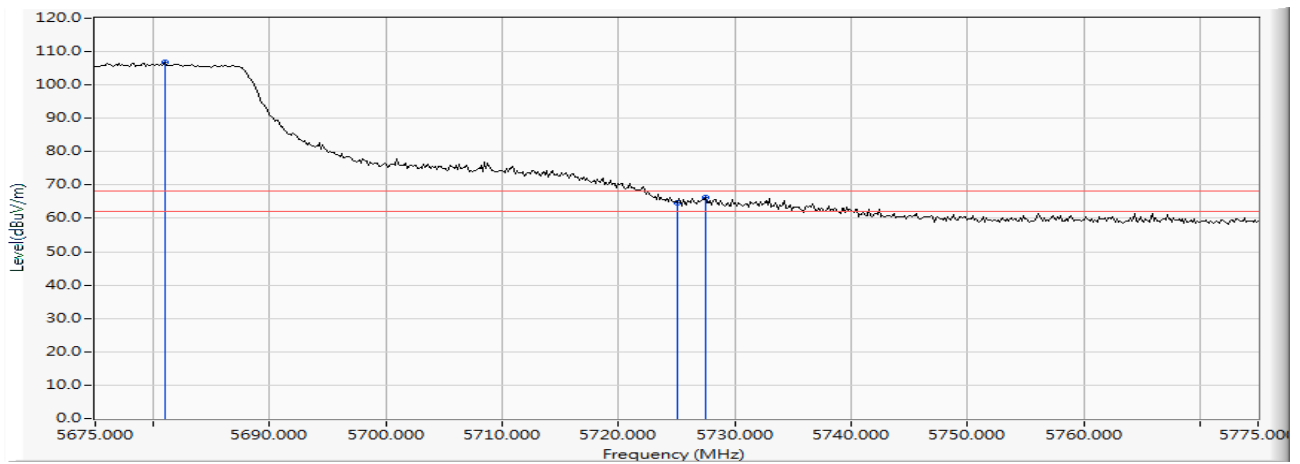
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5470.000	13.462	48.405	61.867	-6.353	68.220	Pass
Vertical	5518.406	13.558	91.588	105.147	--	--	--



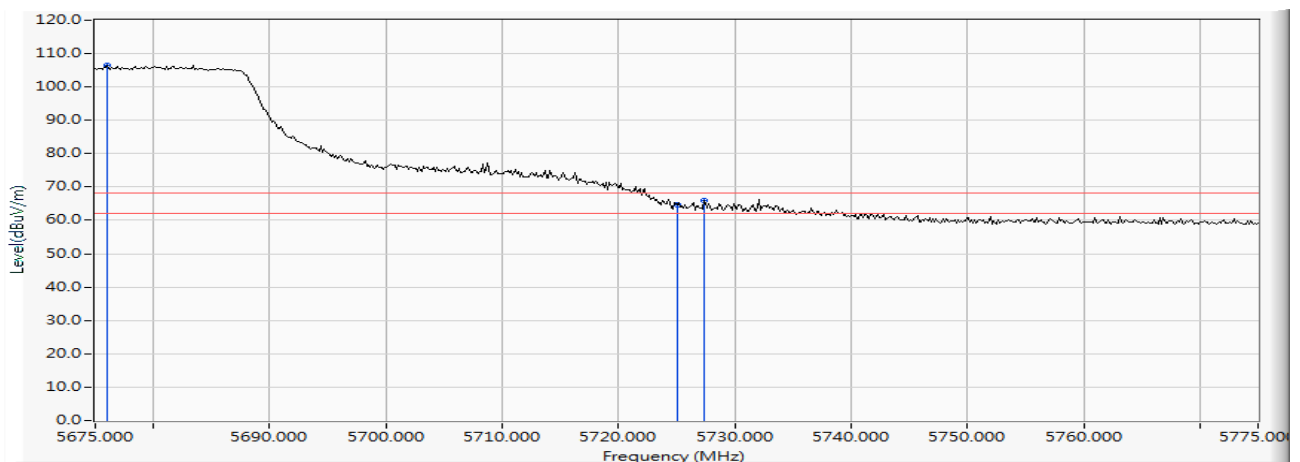
Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) -Channel 134 (5670MHz)

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5680.942	11.627	95.146	106.773	--	--	--
Horizontal	5725.000	11.592	53.175	64.767	-3.453	68.220	Pass
Horizontal	5727.464	11.584	54.785	66.369	-1.851	68.220	Pass



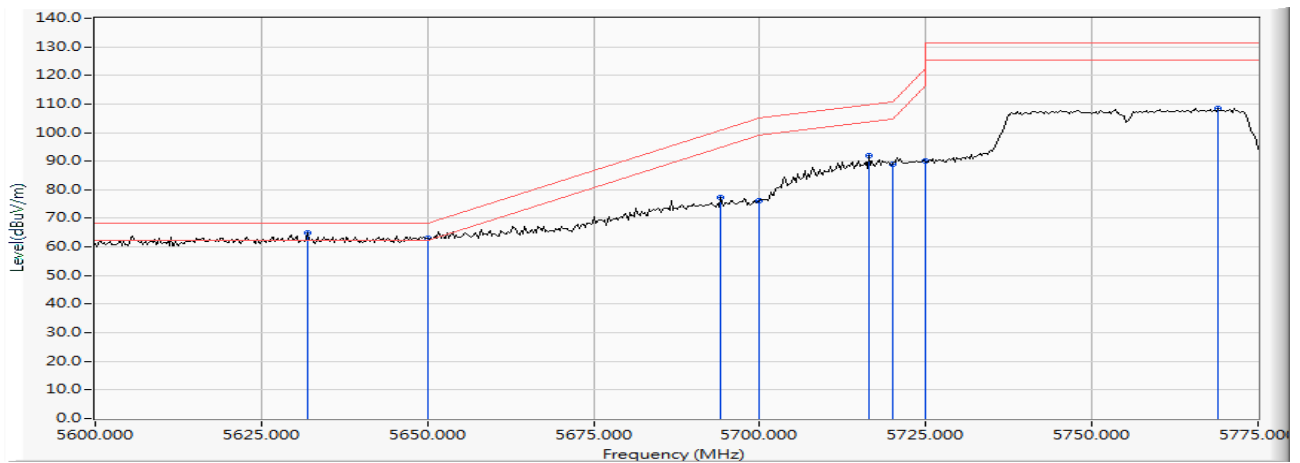
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5676.014	13.023	93.392	106.415	--	--	--
Vertical	5725.000	12.930	51.794	64.724	-3.496	68.220	Pass
Vertical	5727.319	12.922	52.929	65.851	-2.369	68.220	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) -Channel 151 (5755MHz)

RF Radiated Measurement:

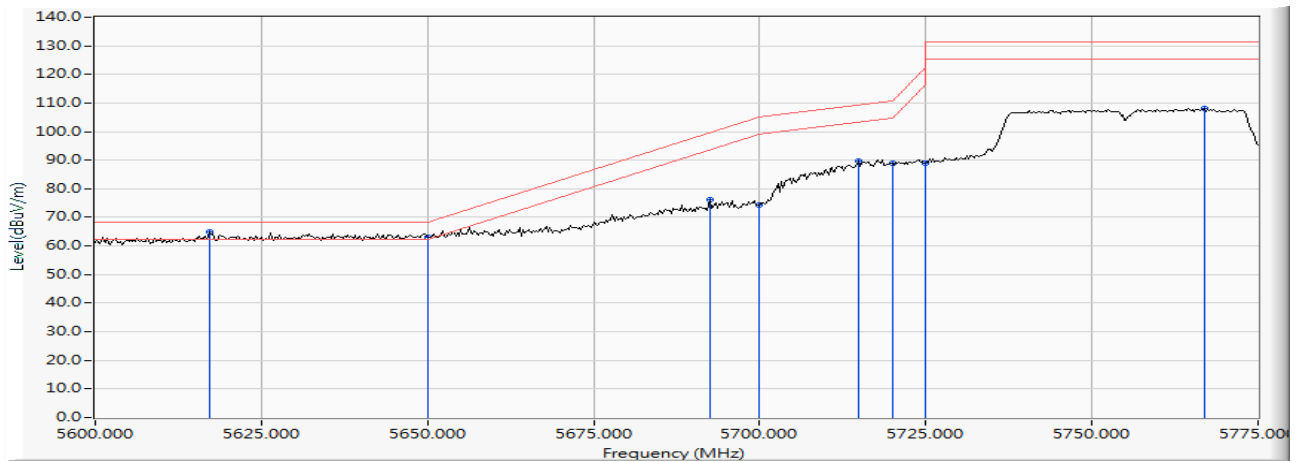
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5631.957	11.511	53.470	64.982	-3.238	68.220	Pass
Horizontal	5650.000	11.554	51.521	63.076	-5.144	68.220	Pass
Horizontal	5694.094	11.652	65.701	77.352	-23.480	100.832	Pass
Horizontal	5700.000	11.647	64.441	76.088	-29.112	105.200	Pass
Horizontal	5716.413	11.618	80.158	91.776	-18.020	109.796	Pass
Horizontal	5720.000	11.607	77.386	88.993	-21.807	110.800	Pass
Horizontal	5725.000	11.592	78.347	89.939	-32.261	122.200	Pass
Horizontal	5768.913	11.453	97.184	108.637	-22.563	131.200	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) -Channel 151 (5755MHz)

RF Radiated Measurement:

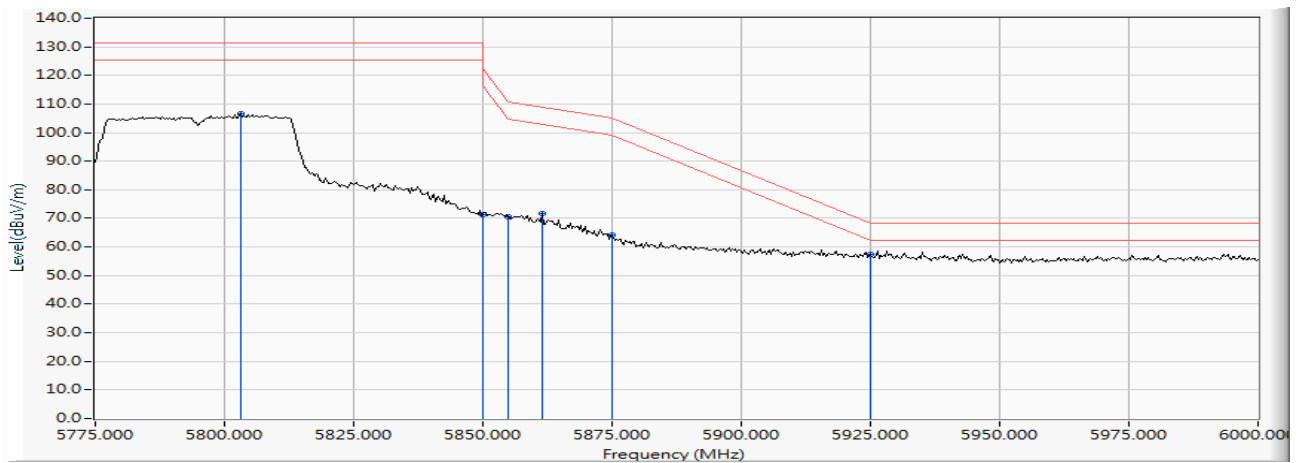
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5617.246	13.037	51.710	64.747	-3.473	68.220	Pass
Vertical	5650.000	13.029	50.162	63.191	-5.029	68.220	Pass
Vertical	5692.572	13.017	63.056	76.073	-23.633	99.706	Pass
Vertical	5700.000	13.003	61.294	74.297	-30.903	105.200	Pass
Vertical	5714.891	12.965	76.658	89.623	-19.746	109.369	Pass
Vertical	5720.000	12.947	75.944	88.891	-21.909	110.800	Pass
Vertical	5725.000	12.930	75.983	88.913	-33.287	122.200	Pass
Vertical	5766.884	12.784	95.370	108.153	-23.047	131.200	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) -Channel 159 (5795MHz)

RF Radiated Measurement:

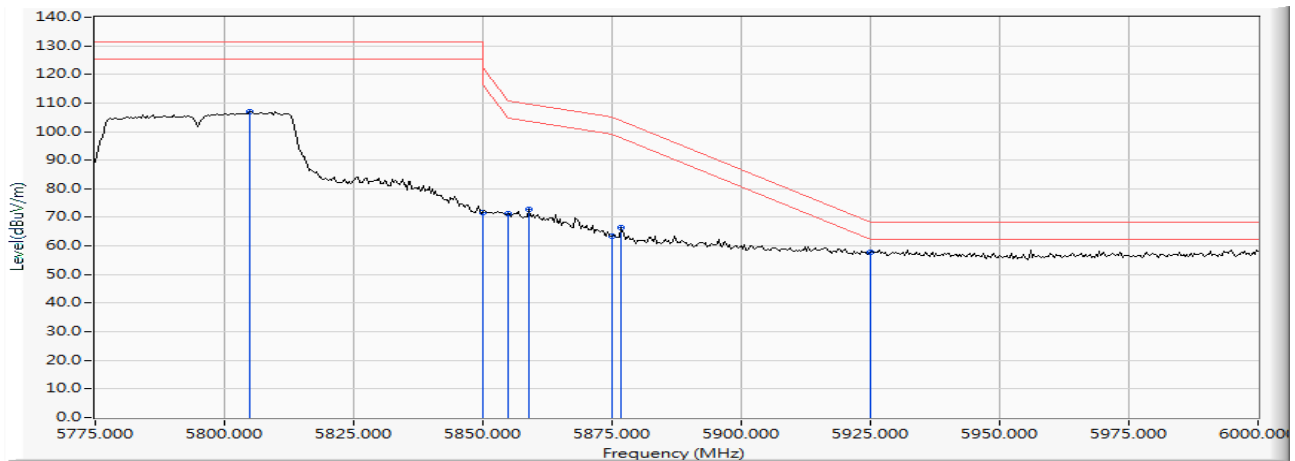
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5803.043	11.401	95.167	106.568	-24.632	131.200	Pass
Horizontal	5850.000	11.701	59.574	71.275	-50.925	122.200	Pass
Horizontal	5855.000	11.735	58.782	70.517	-40.283	110.800	Pass
Horizontal	5861.413	11.779	59.763	71.542	-37.462	109.004	Pass
Horizontal	5875.000	11.873	52.233	64.106	-41.094	105.200	Pass
Horizontal	5925.000	12.068	45.247	57.316	-10.884	68.200	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) -Channel 159 (5795MHz)

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5805.000	12.688	94.312	107.000	-24.200	131.200	Pass
Vertical	5850.000	12.774	58.879	71.653	-50.547	122.200	Pass
Vertical	5855.000	12.784	58.656	71.440	-39.360	110.800	Pass
Vertical	5858.804	12.792	59.974	72.766	-36.969	109.735	Pass
Vertical	5875.000	12.825	50.576	63.401	-41.799	105.200	Pass
Vertical	5876.739	12.829	53.455	66.284	-37.629	103.913	Pass
Vertical	5925.000	12.911	44.982	57.893	-10.307	68.200	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW-32.5Mbps) -Channel 42 (5210MHz)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
42 (Peak)	5150.000	10.470	50.443	60.914	74.00	54.00	Pass
42 (Peak)	5197.101	10.342	87.974	98.316	--	--	--
42 (Average)	5149.420	10.472	38.369	48.841	74.00	54.00	Pass
42 (Average)	5150.000	10.470	37.338	47.809	74.00	54.00	Pass
42 (Average)	5198.406	10.338	78.763	89.100	--	--	--

Figure Channel 42: Horizontal (Peak)

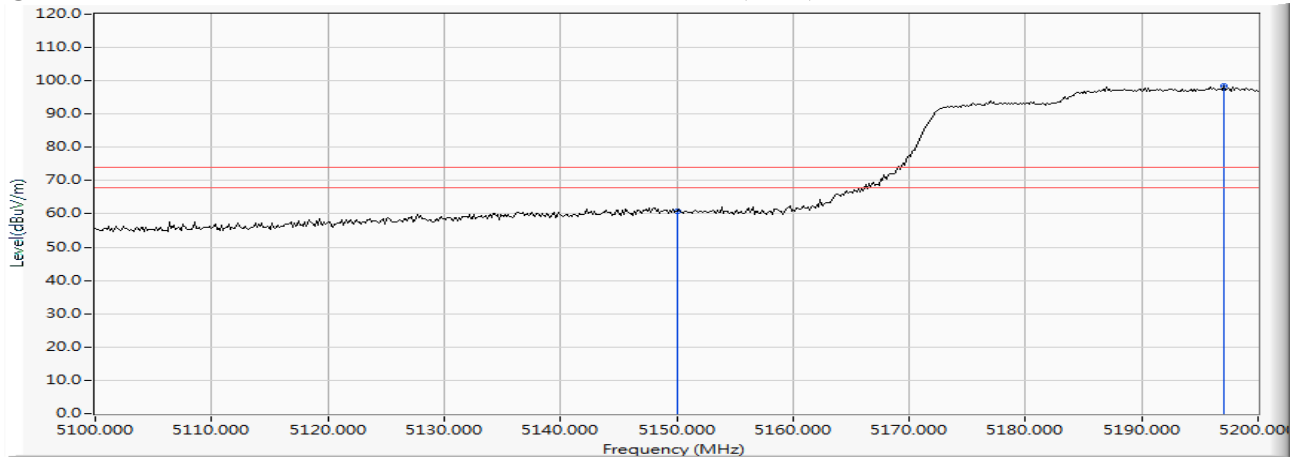
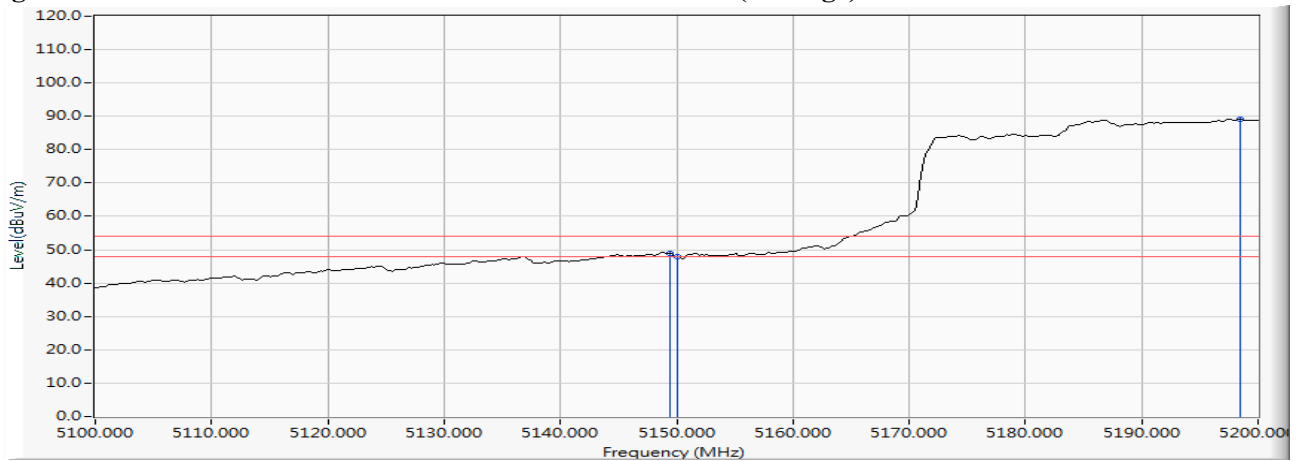


Figure Channel 42: Horizontal (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW-32.5Mbps) -Channel 42 (5210MHz)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
42 (Peak)	5150.000	12.390	50.641	63.031	74.00	54.00	Pass
42 (Peak)	5196.812	12.556	87.402	99.958	--	--	--
42 (Average)	5149.275	12.388	39.493	51.881	74.00	54.00	Pass
42 (Average)	5150.000	12.390	38.412	50.802	74.00	54.00	Pass
42 (Average)	5198.551	12.561	78.410	90.971	--	--	--

Figure Channel 42: Vertical (Peak)

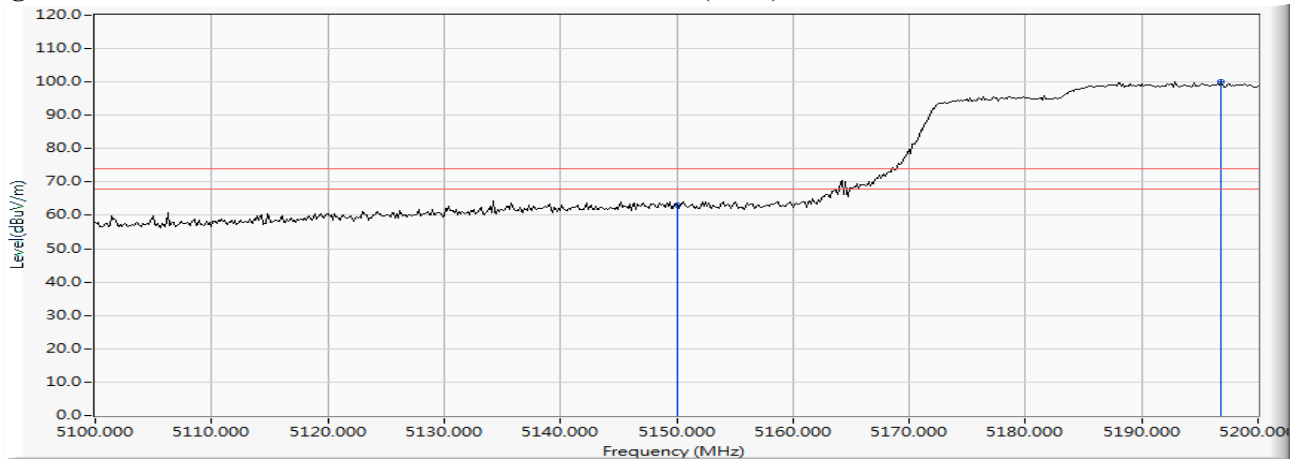
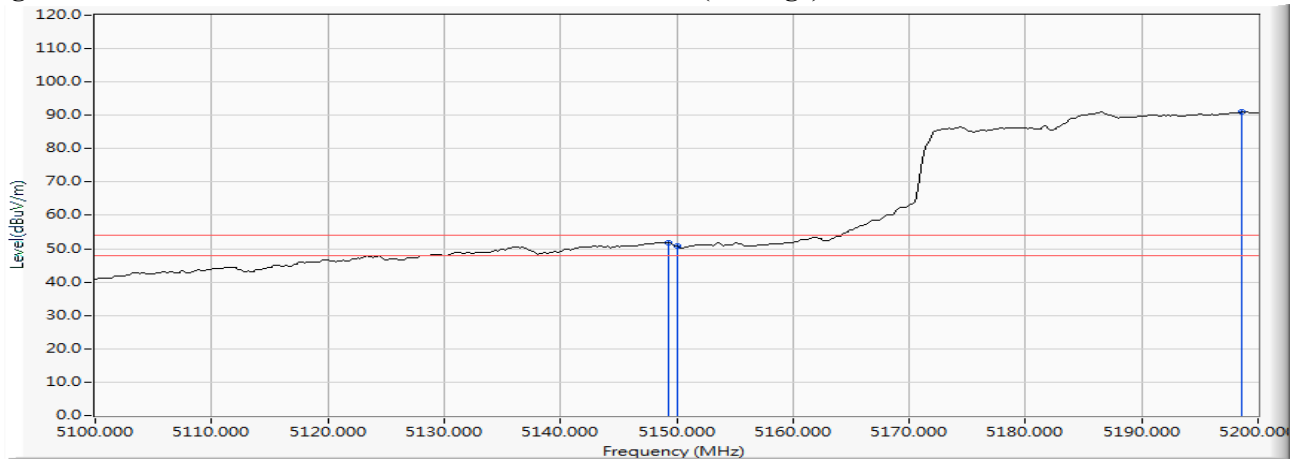


Figure Channel 42: Vertical (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW-32.5Mbps) -Channel 58 (5290MHz)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
58 (Peak)	5309.130	11.129	89.062	100.191	--	--	--
58 (Peak)	5350.000	11.024	49.153	60.177	74.00	54.00	Pass
58 (Average)	5311.594	11.122	79.547	90.669	--	--	--
58 (Average)	5350.000	11.024	35.173	46.197	74.00	54.00	Pass

Figure Channel 58: Horizontal (Peak)

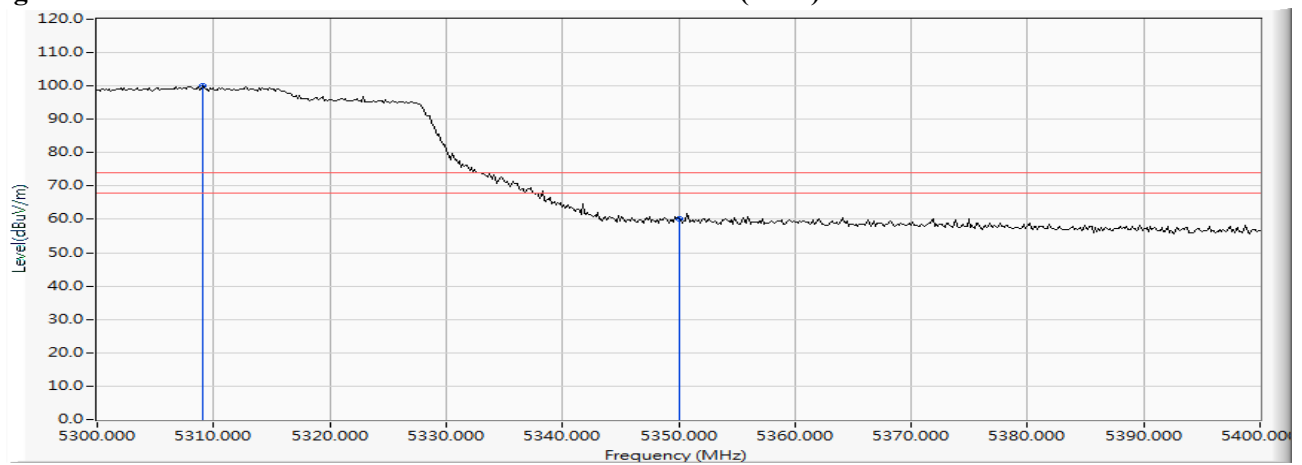
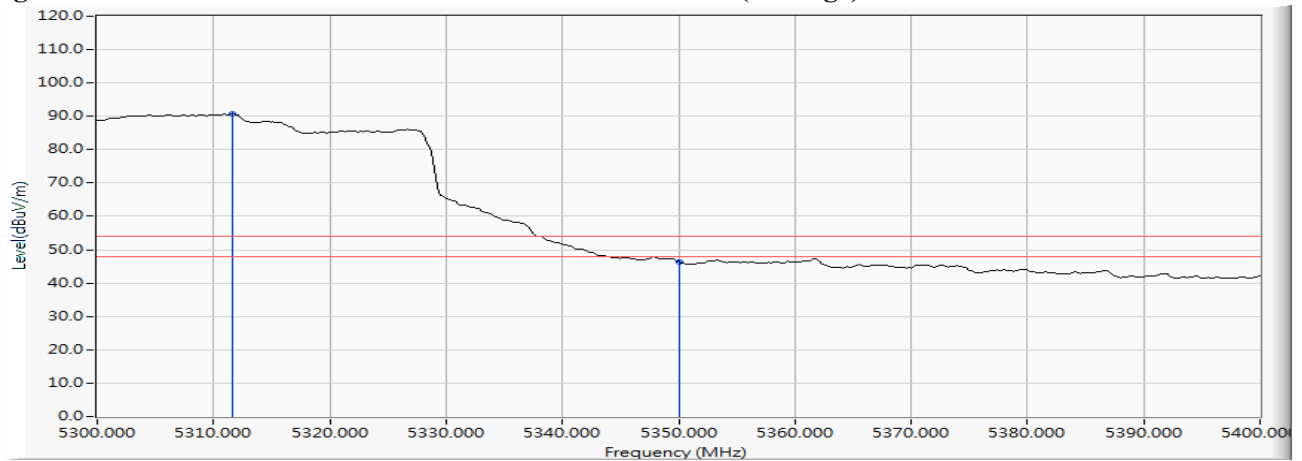


Figure Channel 58: Horizontal (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW-32.5Mbps) -Channel 58 (5290MHz)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
58 (Peak)	5308.261	13.025	91.160	104.185	--	--	--
58 (Peak)	5350.000	12.999	50.211	63.210	74.00	54.00	Pass
58 (Average)	5311.739	13.023	81.419	94.442	--	--	--
58 (Average)	5350.000	12.999	31.953	44.952	74.00	54.00	Pass

Figure Channel 58: Vertical (Peak)

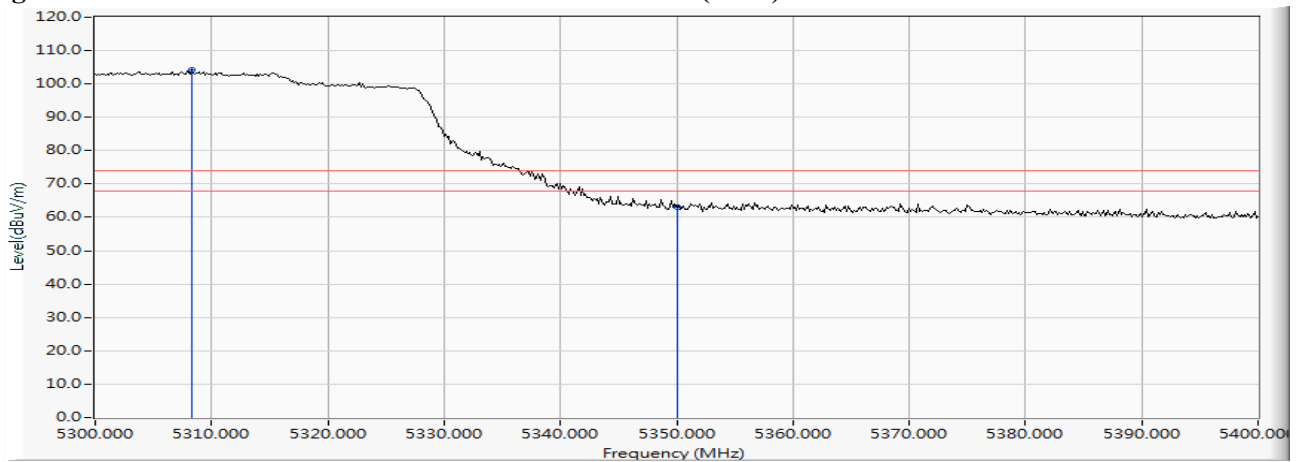
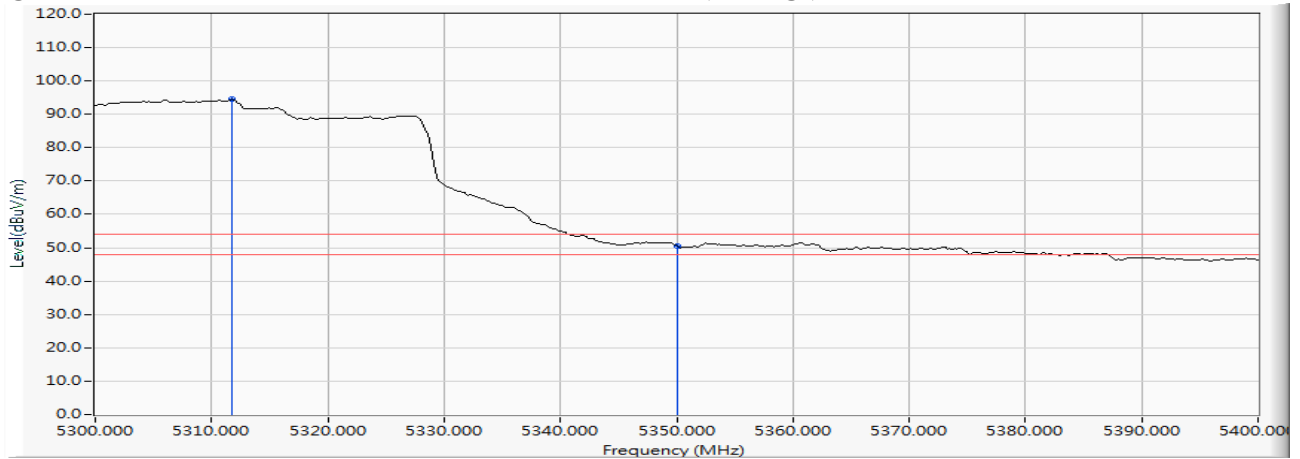


Figure Channel 58: Vertical (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW-32.5Mbps) -Channel 106 (5530MHz)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
106 (Peak)	5459.565	11.697	46.598	58.295	74.00	54.00	Pass
106 (Peak)	5460.000	11.703	45.264	56.967	74.00	54.00	Pass
106 (Peak)	5509.420	12.169	88.138	100.306	--	--	--
106 (Average)	5432.464	11.334	32.143	43.476	74.00	54.00	Pass
106 (Average)	5460.000	11.703	30.978	42.681	74.00	54.00	Pass
106 (Average)	5510.000	12.164	79.663	91.826	--	--	--

Figure Channel 106: Horizontal (Peak)

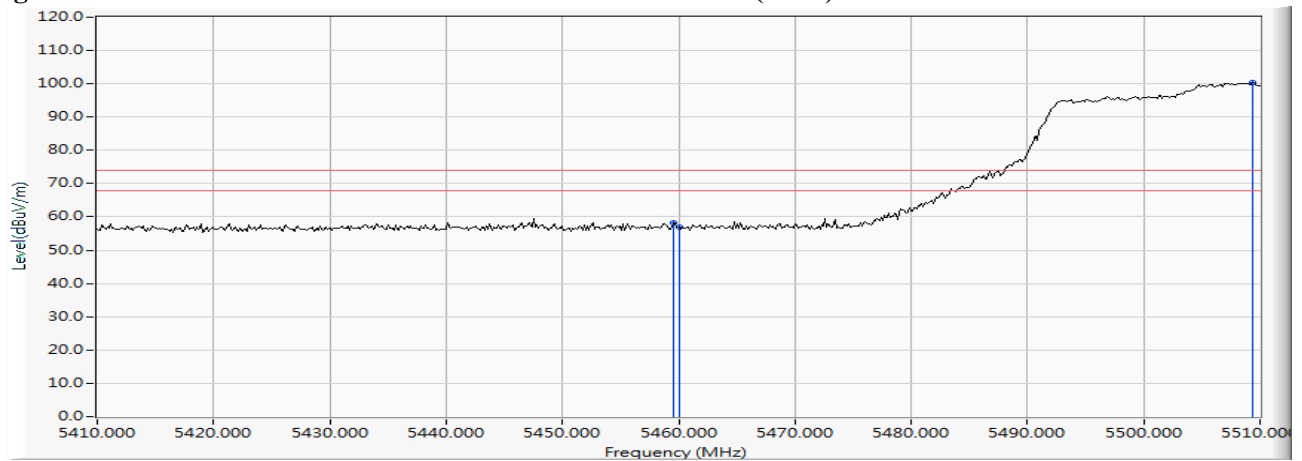
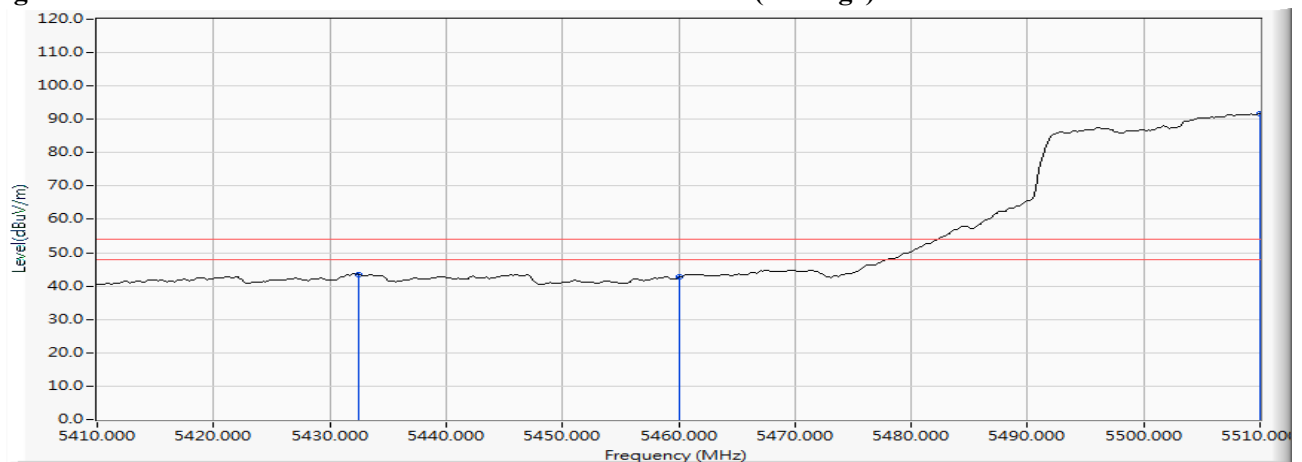


Figure Channel 106: Horizontal (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW-32.5Mbps) -Channel 106 (5530MHz)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
106 (Peak)	5460.000	13.390	44.624	58.014	74.00	54.00	Pass
106 (Peak)	5507.971	13.625	87.581	101.207	--	--	--
106 (Average)	5432.174	13.195	32.172	45.366	74.00	54.00	Pass
106 (Average)	5460.000	13.390	30.031	43.421	74.00	54.00	Pass
106 (Average)	5508.696	13.621	78.385	92.006	--	--	--

Figure Channel 106: Vertical (Peak)

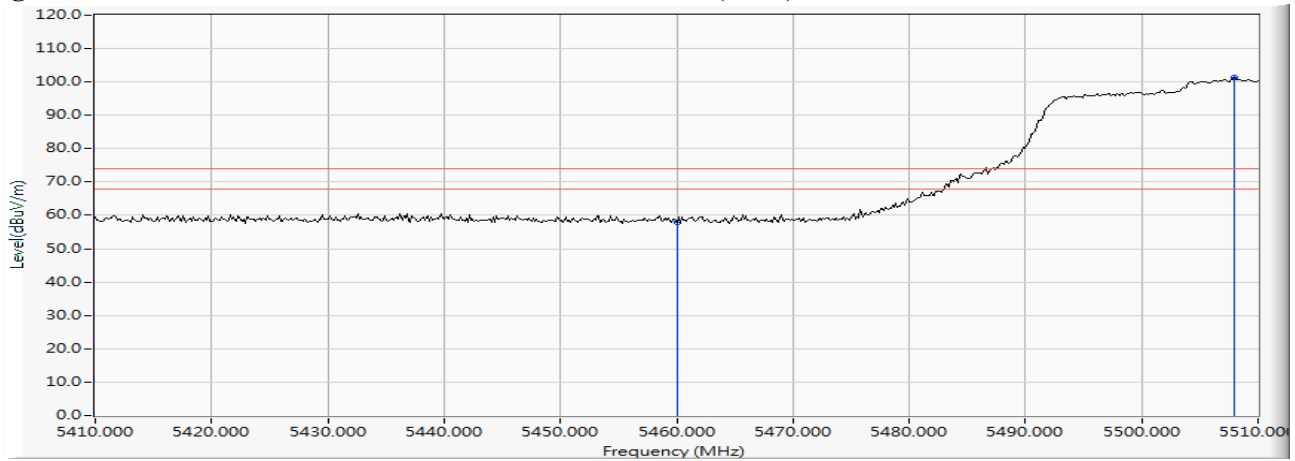
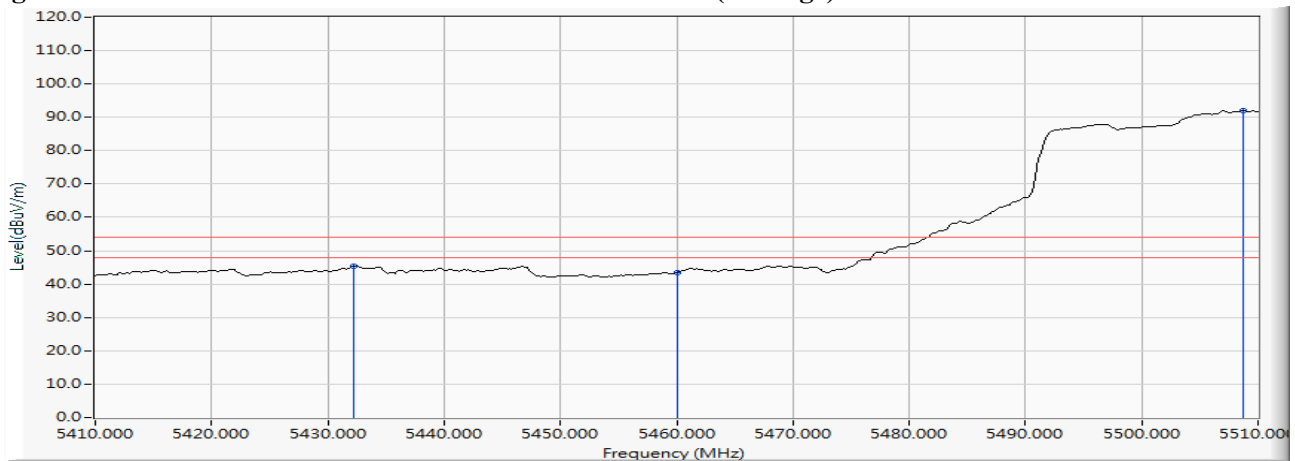


Figure Channel 106: Vertical (Average)



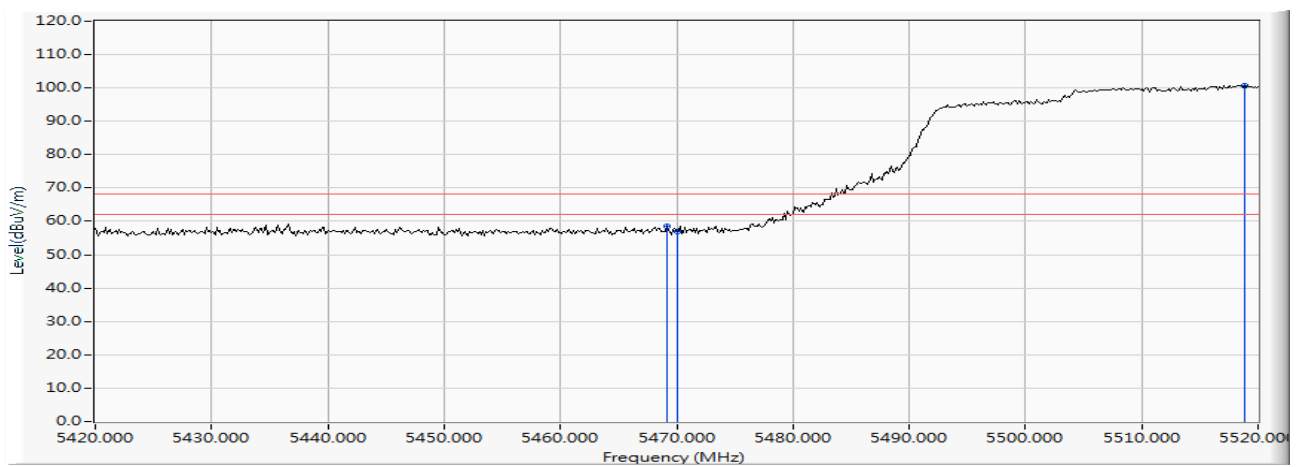
Note:

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

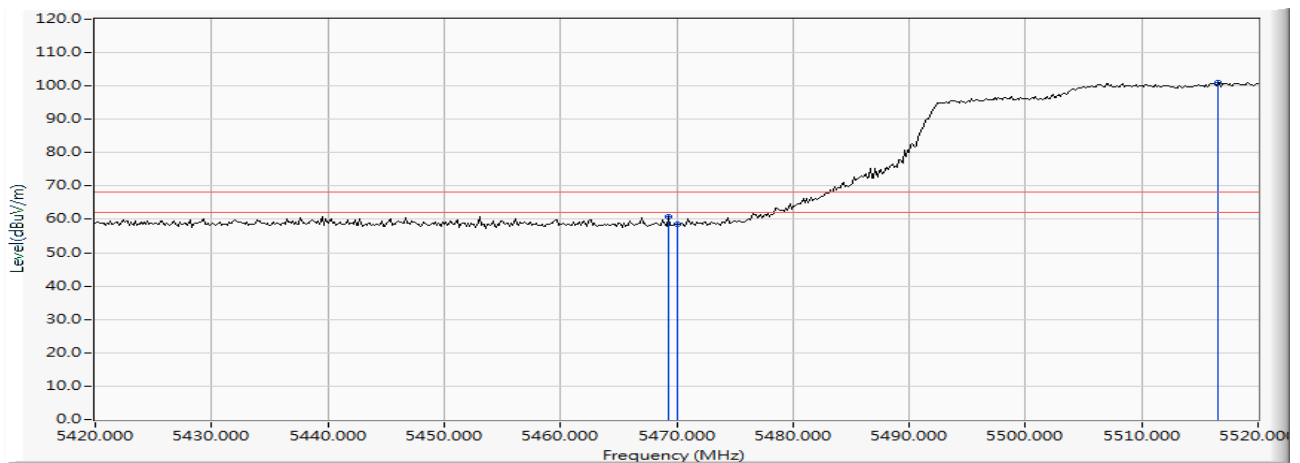
Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW-32.5Mbps) -Channel 106 (5530MHz)

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5469.130	11.827	46.733	58.560	-9.660	68.220	Pass
Horizontal	5470.000	11.838	44.995	56.833	-11.387	68.220	Pass
Horizontal	5518.841	12.092	88.719	100.811	--	--	--



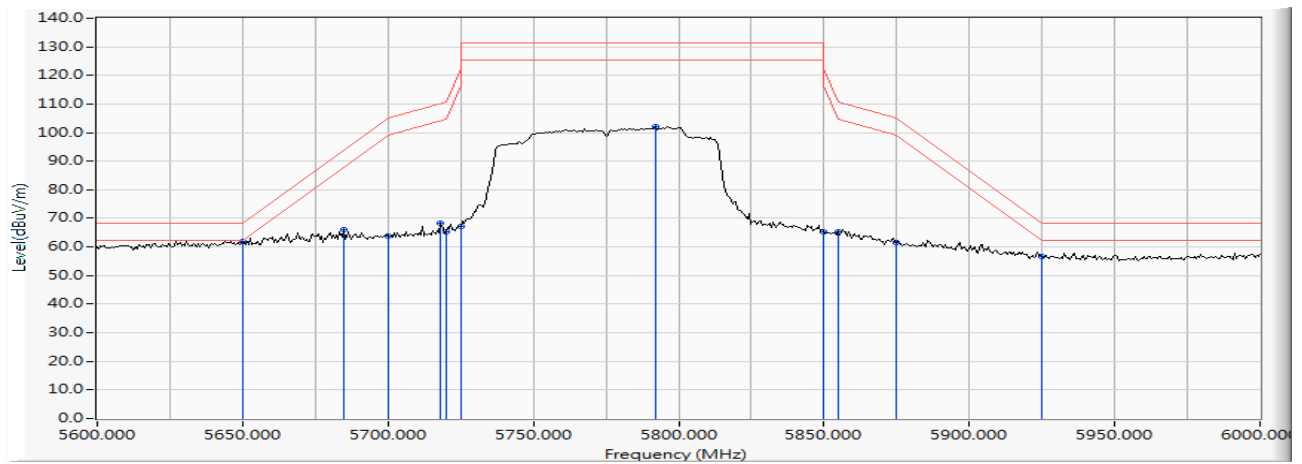
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5469.275	13.457	47.404	60.861	-7.359	68.220	Pass
Vertical	5470.000	13.462	45.217	58.679	-9.541	68.220	Pass
Vertical	5516.522	13.571	87.399	100.970	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW-32.5Mbps) -Channel 155 (5775MHz)

RF Radiated Measurement:

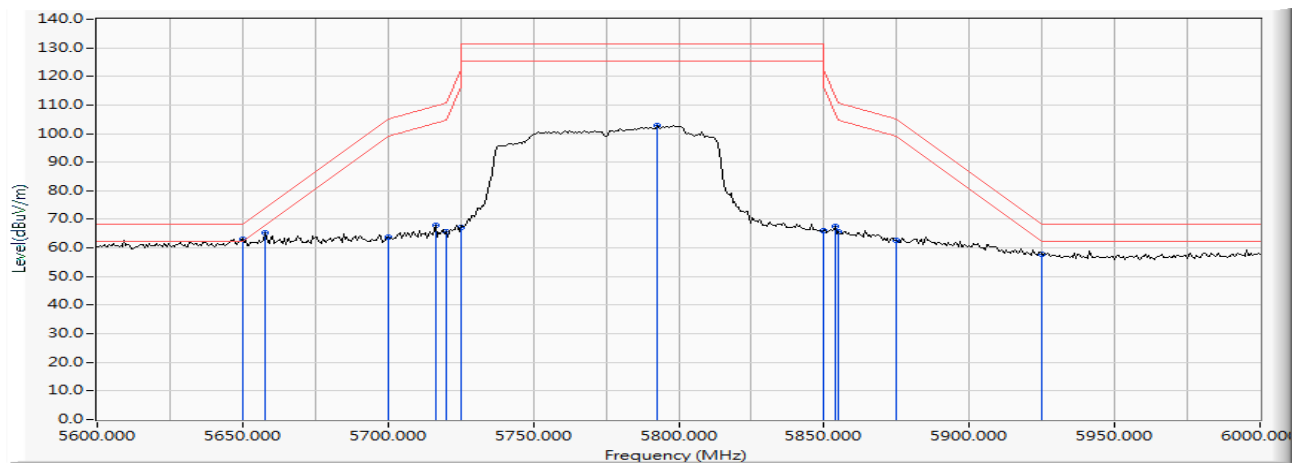
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5650.000	11.554	50.207	61.762	-6.458	68.220	Pass
Horizontal	5684.638	11.636	54.346	65.982	-27.856	93.838	Pass
Horizontal	5700.000	11.647	52.261	63.908	-41.292	105.200	Pass
Horizontal	5718.261	11.613	56.796	68.408	-41.905	110.313	Pass
Horizontal	5720.000	11.607	53.768	65.375	-45.425	110.800	Pass
Horizontal	5725.000	11.592	55.636	67.228	-54.972	122.200	Pass
Horizontal	5791.884	11.380	90.738	102.118	-29.082	131.200	Pass
Horizontal	5850.000	11.701	53.674	65.375	-56.825	122.200	Pass
Horizontal	5855.000	11.735	53.597	65.332	-45.468	110.800	Pass
Horizontal	5875.000	11.873	49.562	61.435	-43.765	105.200	Pass
Horizontal	5925.000	12.068	44.537	56.606	-11.594	68.200	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW-32.5Mbps) -Channel 155 (5775MHz)

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5650.000	13.029	49.897	62.926	-5.294	68.220	Pass
Vertical	5657.971	13.028	52.269	65.297	-8.818	74.115	Pass
Vertical	5700.000	13.003	50.881	63.884	-41.316	105.200	Pass
Vertical	5716.522	12.958	55.089	68.048	-41.778	109.826	Pass
Vertical	5720.000	12.947	52.553	65.500	-45.300	110.800	Pass
Vertical	5725.000	12.930	54.317	67.247	-54.953	122.200	Pass
Vertical	5792.464	12.695	90.157	102.851	-28.349	131.200	Pass
Vertical	5850.000	12.774	53.325	66.099	-56.101	122.200	Pass
Vertical	5853.913	12.782	54.815	67.597	-45.681	113.278	Pass
Vertical	5855.000	12.784	52.734	65.518	-45.282	110.800	Pass
Vertical	5875.000	12.825	49.789	62.614	-42.586	105.200	Pass
Vertical	5925.000	12.911	44.922	57.833	-10.367	68.200	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-160BW_65Mbps) -Channel 50 (5250MHz)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
50 (Peak)	5146.087	10.481	46.816	57.297	74.00	54.00	Pass
50 (Peak)	5150.000	10.470	44.890	55.361	74.00	54.00	Pass
50 (Peak)	5295.217	11.106	82.072	93.178	--	--	--
50 (Peak)	5350.000	11.024	45.605	56.629	74.00	54.00	Pass
50 (Peak)	5392.609	10.931	52.426	63.357	74.00	54.00	Pass
50 (Average)	5147.391	10.478	34.938	45.415	74.00	54.00	Pass
50 (Average)	5150.000	10.470	32.009	42.480	74.00	54.00	Pass
50 (Average)	5276.522	10.962	74.074	85.036	--	--	--
50 (Average)	5350.000	11.024	31.926	42.950	74.00	54.00	Pass
50 (Average)	5398.261	10.933	39.406	50.339	74.00	54.00	Pass

Figure Channel 50: Horizontal (Peak)

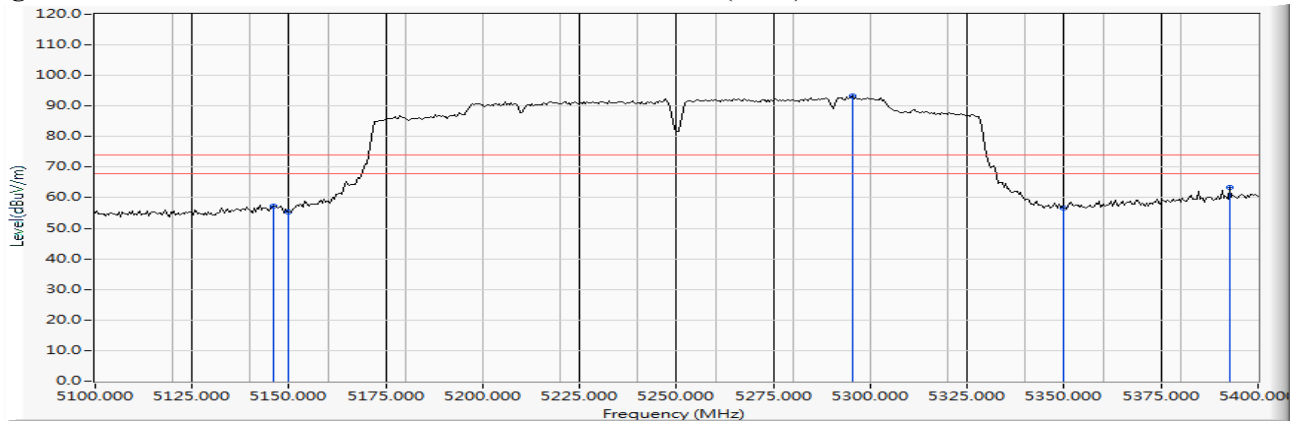
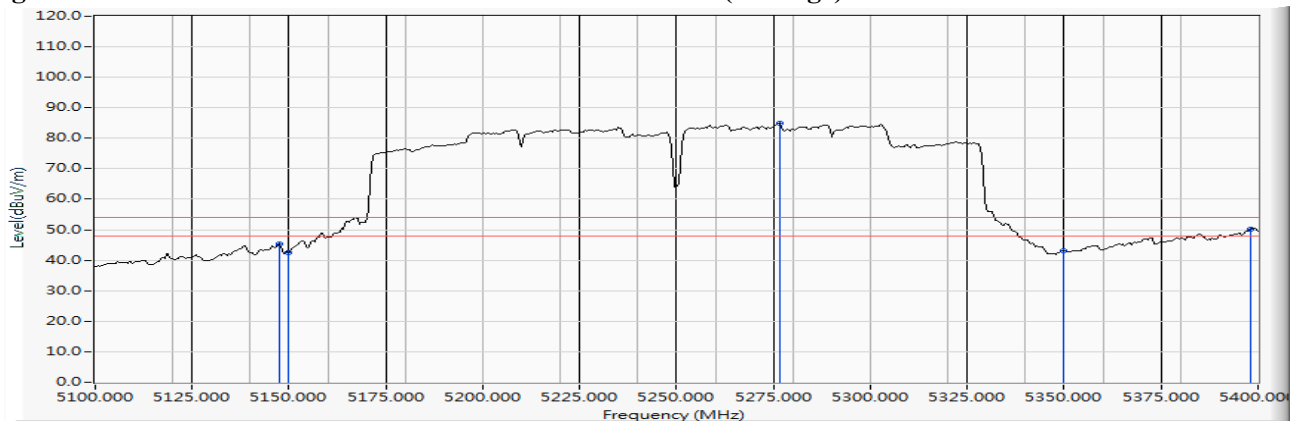


Figure Channel 50: Horizontal (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-160BW_65Mbps) -Channel 50 (5250MHz)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
50 (Peak)	5147.826	12.382	47.970	60.352	74.00	54.00	Pass
50 (Peak)	5150.000	12.390	45.543	57.933	74.00	54.00	Pass
50 (Peak)	5264.348	12.868	84.098	96.966	--	--	--
50 (Peak)	5350.000	12.999	46.889	59.888	74.00	54.00	Pass
50 (Peak)	5388.696	12.975	52.556	65.531	74.00	54.00	Pass
50 (Average)	5146.957	12.380	33.990	46.369	74.00	54.00	Pass
50 (Average)	5150.000	12.390	31.538	43.928	74.00	54.00	Pass
50 (Average)	5262.609	12.860	75.026	87.886	--	--	--
50 (Average)	5350.000	12.999	33.853	46.852	74.00	54.00	Pass
50 (Average)	5399.130	12.984	39.994	52.978	74.00	54.00	Pass

Figure Channel 50: Vertical (Peak)

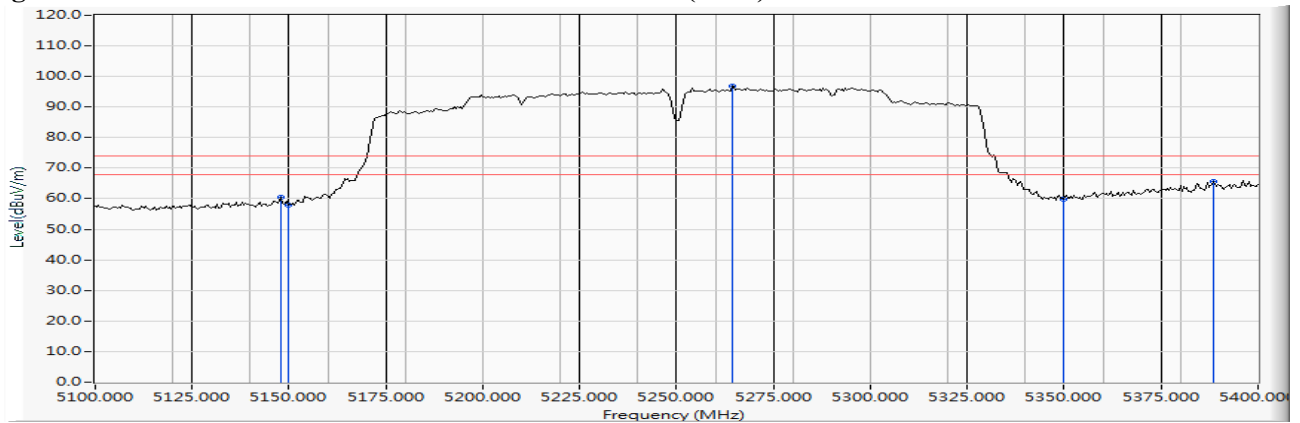
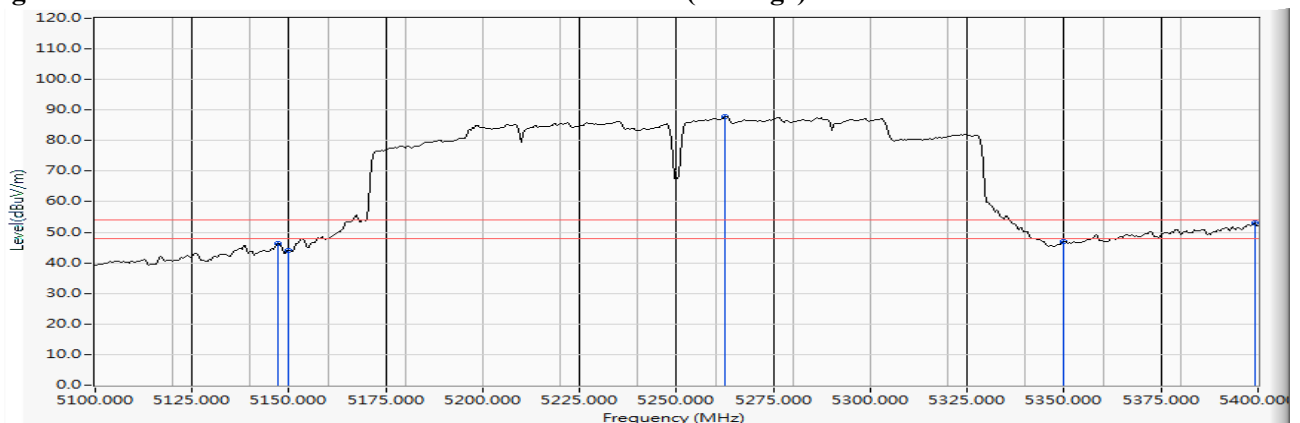


Figure Channel 50: Vertical (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-160BW_65Mbps) -Channel 114 (5570MHz)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
114 (Peak)	5457.826	11.673	48.906	60.579	74.00	54.00	Pass
114 (Peak)	5460.000	11.703	47.173	58.876	74.00	54.00	Pass
114 (Peak)	5566.957	11.704	85.752	97.456	--	--	--
114 (Average)	5460.000	11.703	35.145	46.848	74.00	54.00	Pass
114 (Average)	5567.391	11.701	78.303	90.004	--	--	--

Figure Channel 114: Horizontal (Peak)

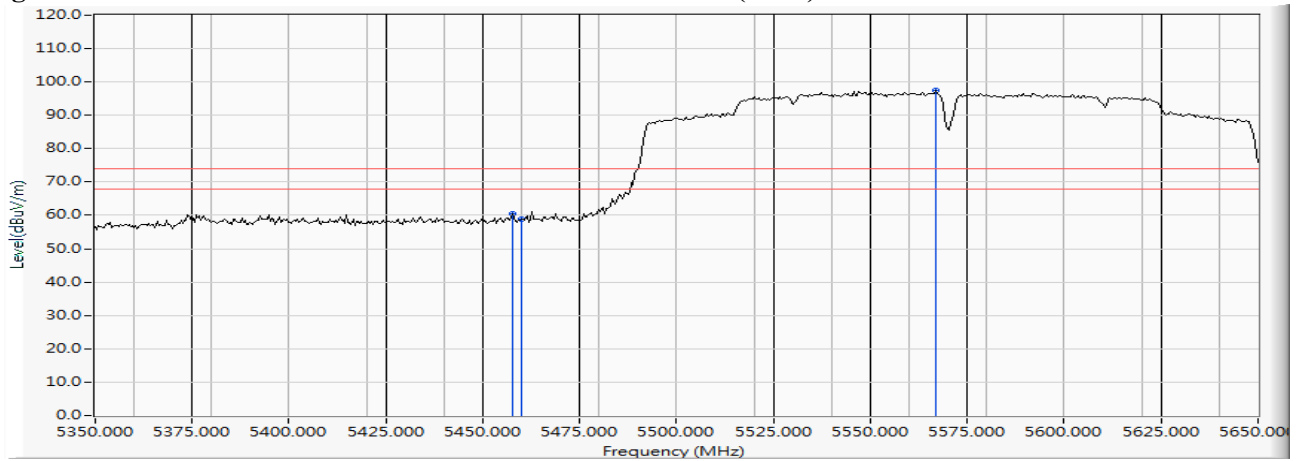
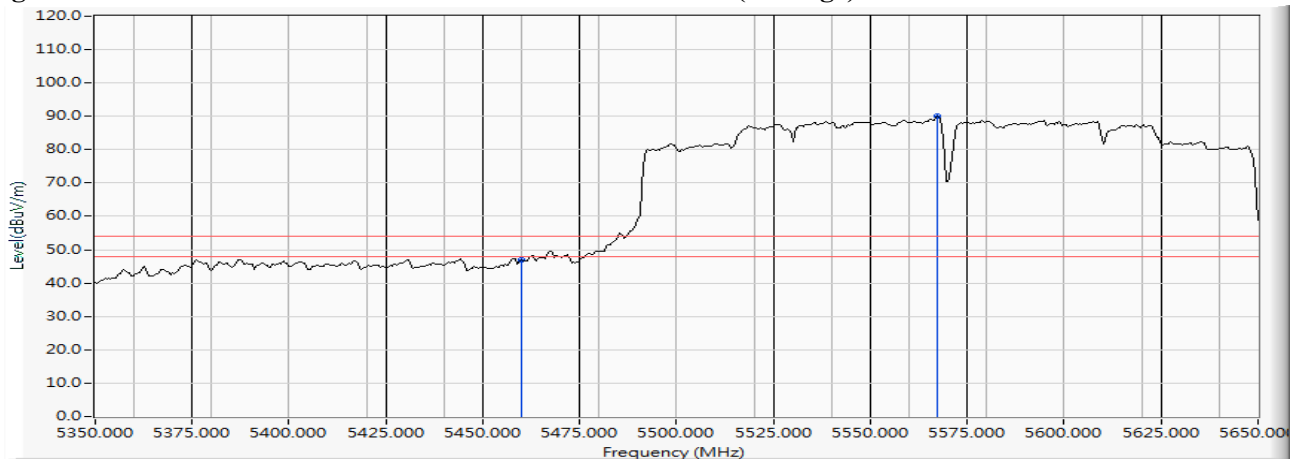


Figure Channel 114: Horizontal (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-160BW_65Mbps) -Channel 114 (5570MHz)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
114 (Peak)	5460.000	13.390	47.947	61.337	74.00	54.00	Pass
114 (Peak)	5563.913	13.271	84.707	97.978	--	--	--
114 (Average)	5402.609	12.987	35.465	48.452	74.00	54.00	Pass
114 (Average)	5460.000	13.390	33.908	47.298	74.00	54.00	Pass
114 (Average)	5567.391	13.249	76.417	89.665	--	--	--

Figure Channel 114: Vertical (Peak)

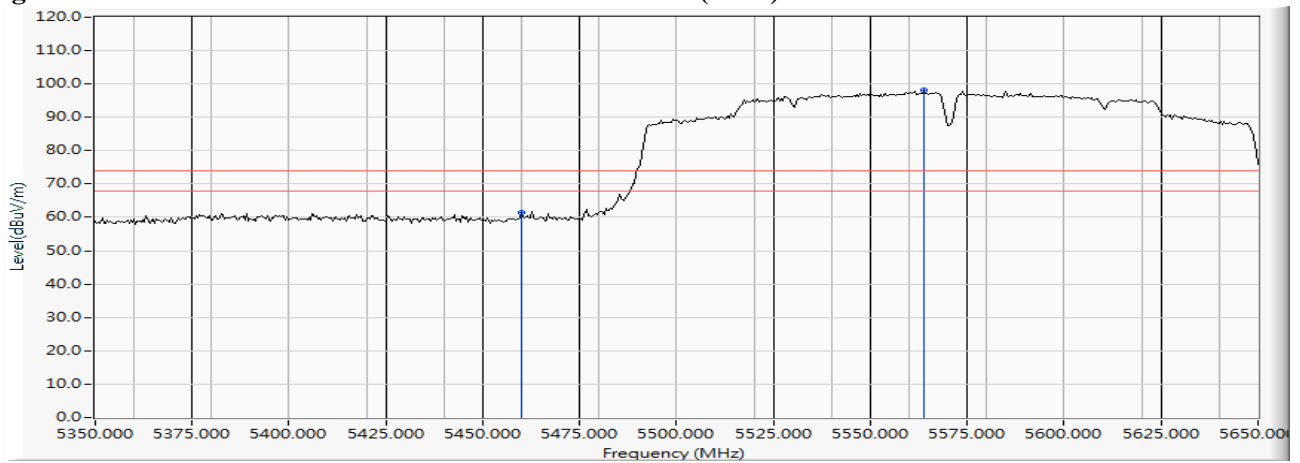
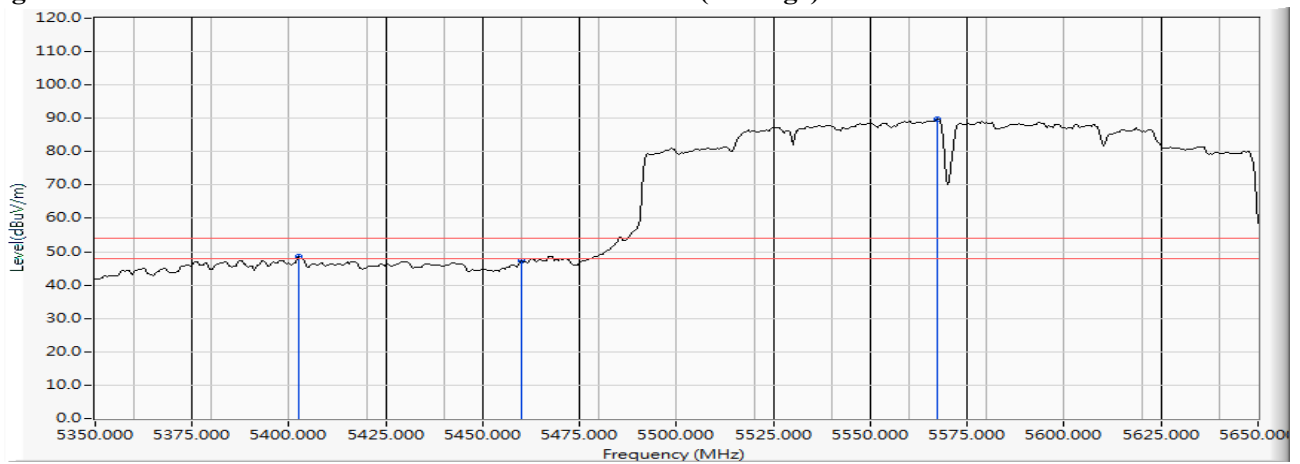


Figure Channel 114: Vertical (Average)



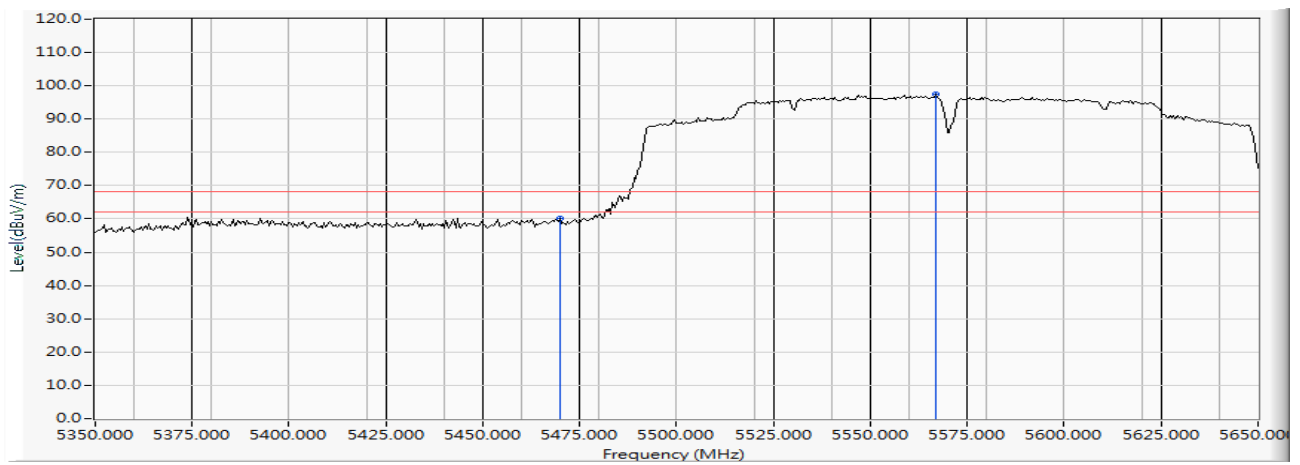
Note:

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

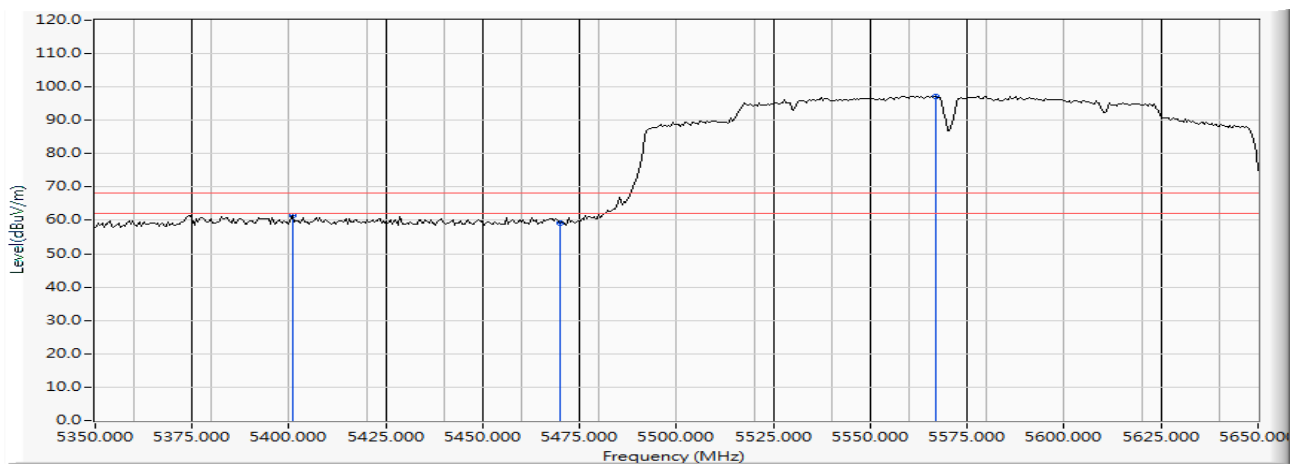
Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-160BW_65Mbps) -Channel 114 (5570MHz)

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5470.000	11.838	48.180	60.018	-8.202	68.220	Pass
Horizontal	5566.957	11.704	85.769	97.473	--	--	--



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm/m)	Margin (dB)	Limit (dBm/m)	Result
Vertical	5400.870	12.985	48.322	61.307	-6.913	68.220	Pass
Vertical	5470.000	13.462	45.707	59.169	-9.051	68.220	Pass
Vertical	5566.957	13.251	84.054	97.305	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) -Channel 36 (5180MHz)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
36 (Peak)	5147.971	10.476	55.693	66.169	74.00	54.00	Pass
36 (Peak)	5150.000	10.470	53.874	64.345	74.00	54.00	Pass
36 (Peak)	5184.928	10.381	98.420	108.801	--	--	--
36 (Average)	5149.130	10.473	37.897	48.370	74.00	54.00	Pass
36 (Average)	5150.000	10.470	36.945	47.416	74.00	54.00	Pass
36 (Average)	5187.101	10.376	88.226	98.602	--	--	--

Figure Channel 36: Horizontal (Peak)

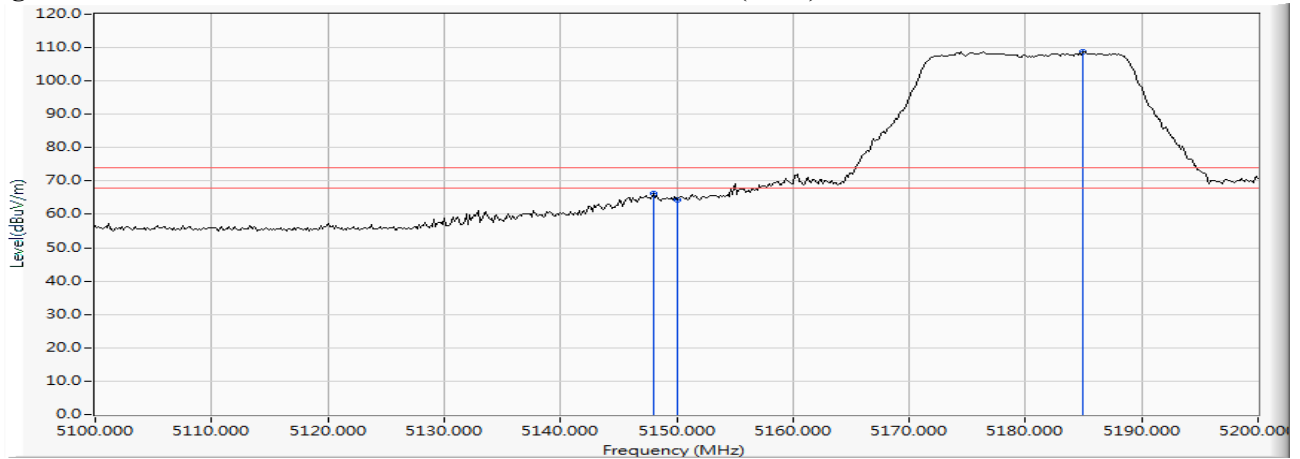
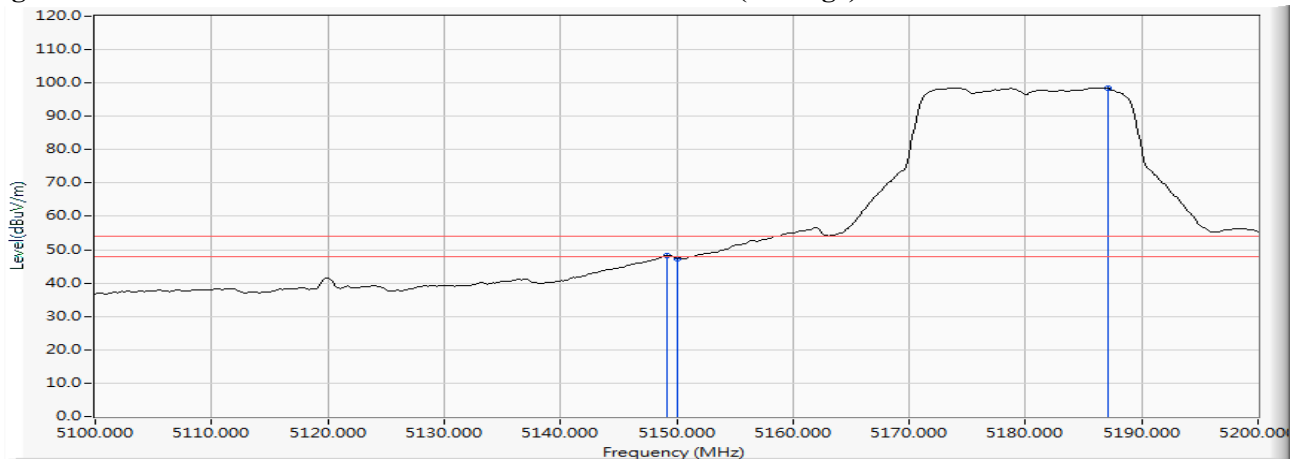


Figure Channel 36: Horizontal (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) -Channel 36 (5180MHz)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
36 (Peak)	5149.855	12.389	51.464	63.854	74.00	54.00	Pass
36 (Peak)	5150.000	12.390	48.345	60.735	74.00	54.00	Pass
36 (Peak)	5186.522	12.526	97.910	110.436	--	--	--
36 (Average)	5150.000	12.390	34.463	46.853	74.00	54.00	Pass
36 (Average)	5186.957	12.528	87.903	100.431	--	--	--

Figure Channel 36: Vertical (Peak)

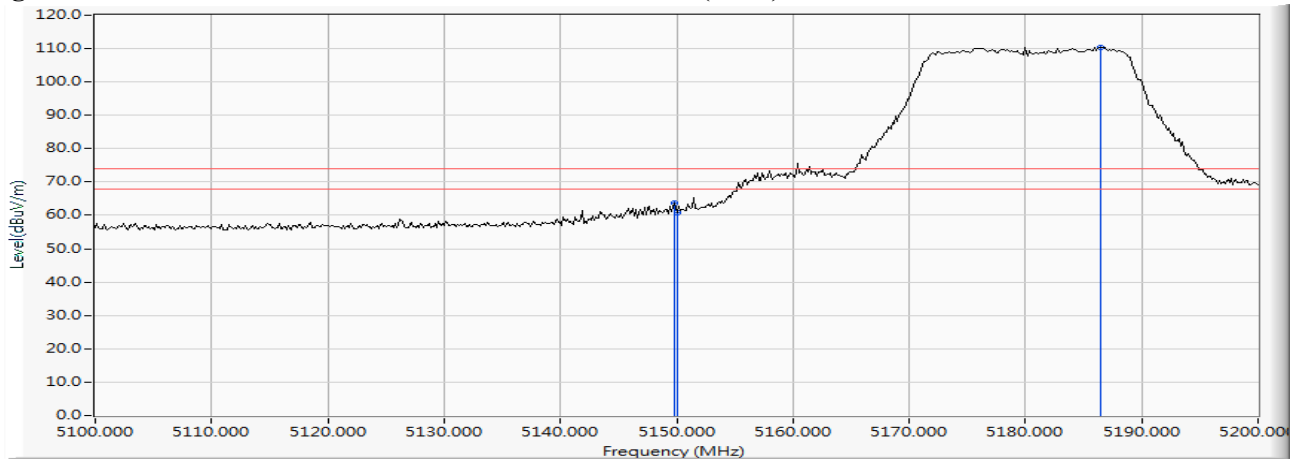
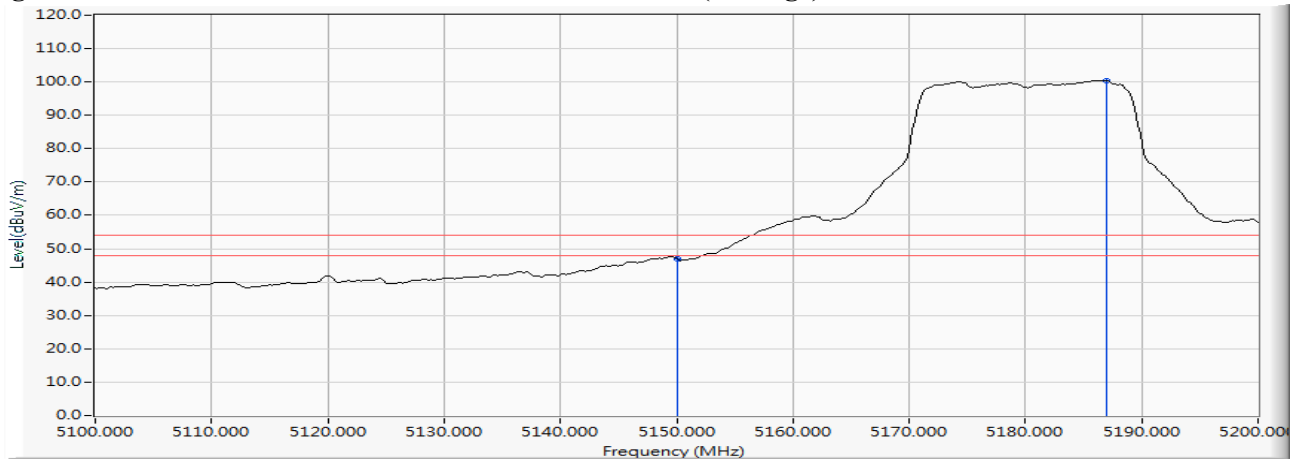


Figure Channel 36: Vertical (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) -Channel 64 (5320MHz)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
64 (Peak)	5326.522	11.084	98.716	109.800	--	--	--
64 (Peak)	5350.000	11.024	50.421	61.445	74.00	54.00	Pass
64 (Peak)	5350.725	11.023	52.001	63.024	74.00	54.00	Pass
64 (Average)	5311.884	11.122	88.036	99.157	--	--	--
64 (Average)	5350.000	11.024	35.996	47.020	74.00	54.00	Pass

Figure Channel 64: Horizontal (Peak)

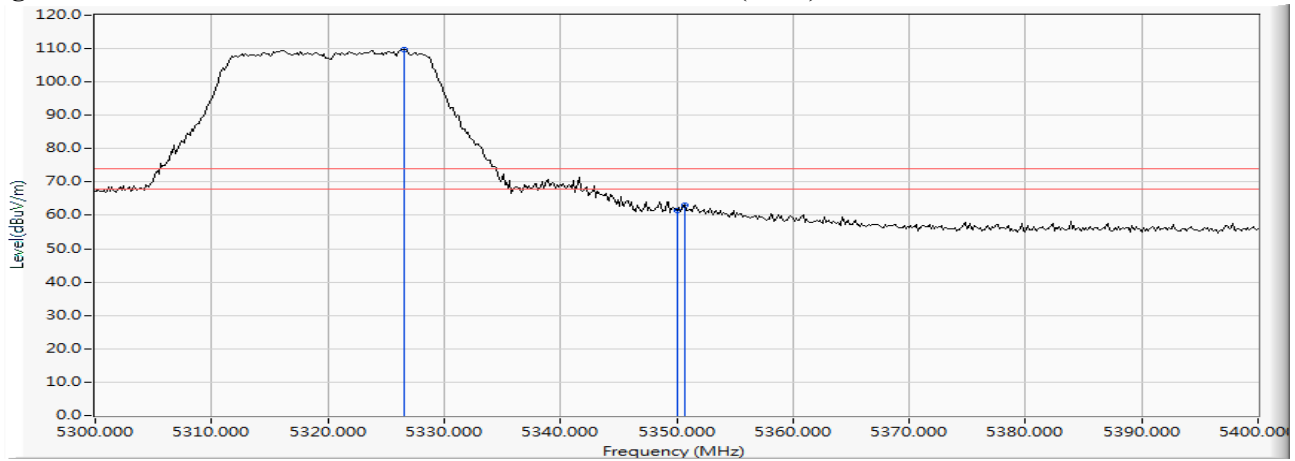
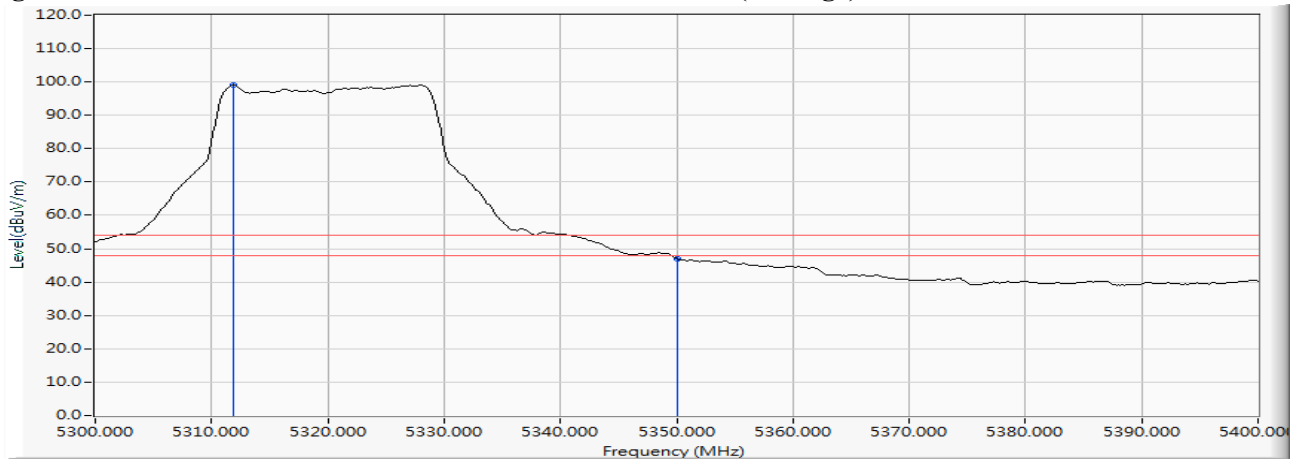


Figure Channel 64: Horizontal (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) -Channel 64 (5320MHz)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
64 (Peak)	5326.522	13.013	98.073	111.086	--	--	--
64 (Peak)	5350.000	12.999	49.914	62.913	74.00	54.00	Pass
64 (Peak)	5351.594	12.998	51.765	64.763	74.00	54.00	Pass
64 (Average)	5311.884	13.023	88.266	101.288	--	--	--
64 (Average)	5350.000	12.999	36.153	49.152	74.00	54.00	Pass

Figure Channel 64: Vertical (Peak)

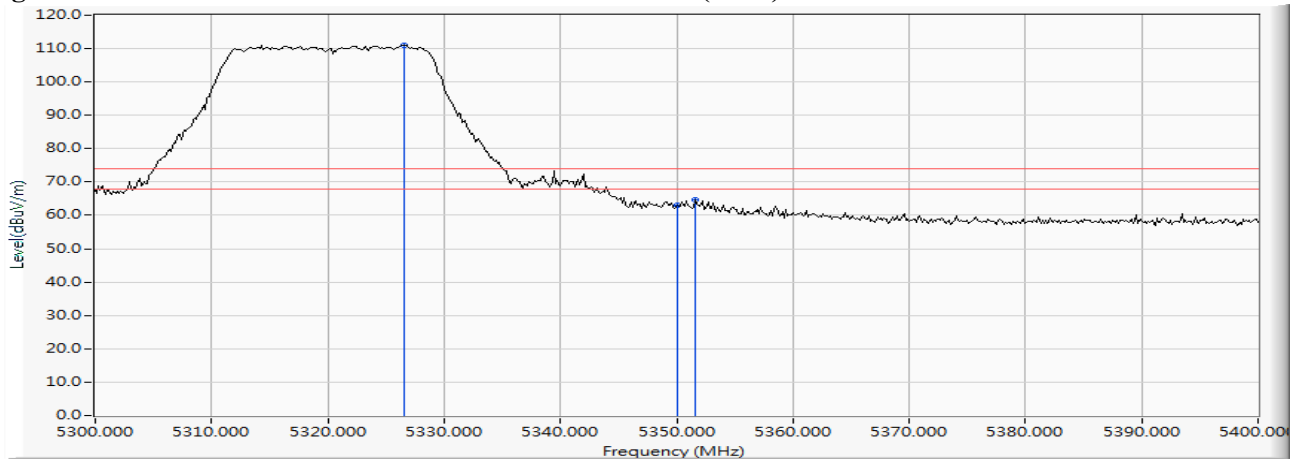
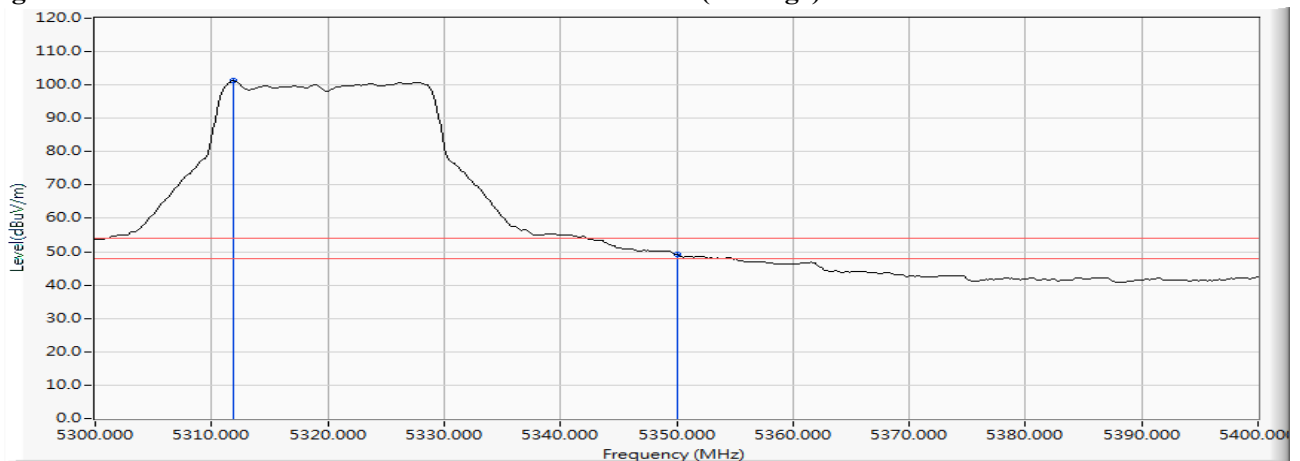


Figure Channel 64: Vertical (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) -Channel 100 (5500MHz)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
100 (Peak)	5460.000	11.703	44.037	55.740	74.00	54.00	Pass
100 (Peak)	5495.797	12.140	95.432	107.571	--	--	--
100 (Average)	5460.000	11.703	28.865	40.568	74.00	54.00	Pass
100 (Average)	5507.826	12.181	85.786	97.967	--	--	--

Figure Channel 100: Horizontal (Peak)

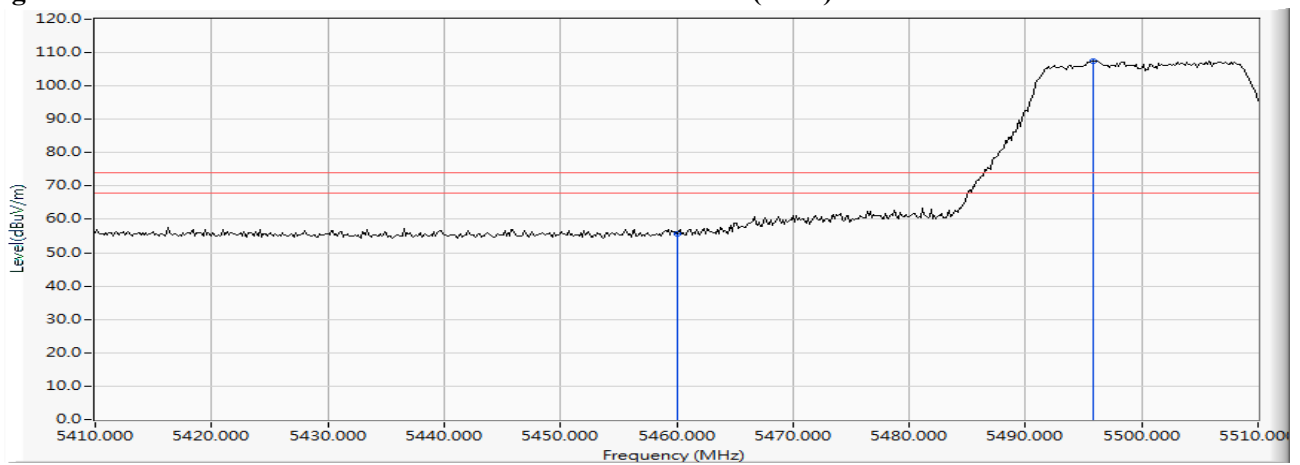
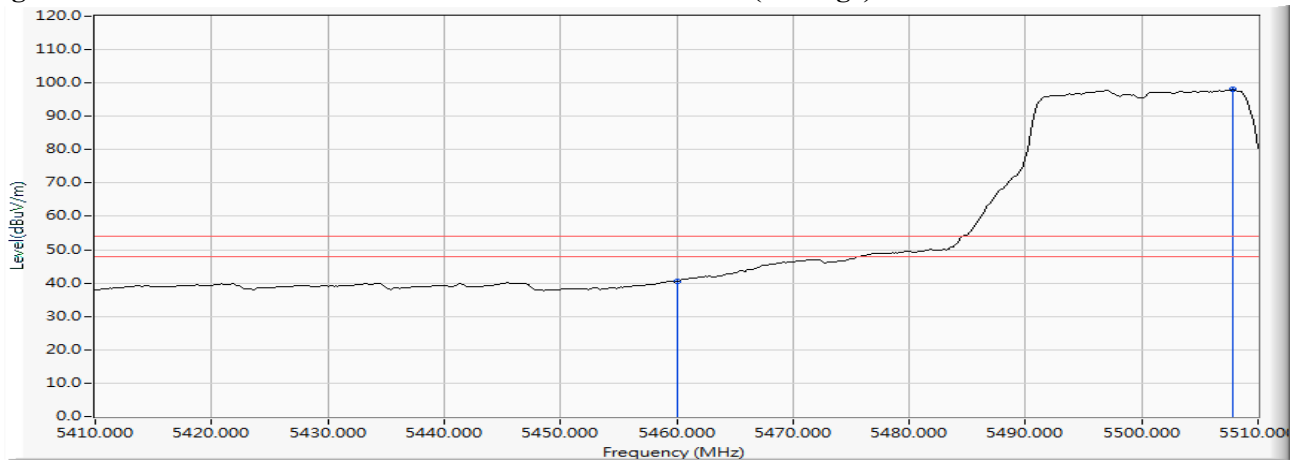


Figure Channel 100: Horizontal (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) -Channel 100 (5500MHz)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
100 (Peak)	5460.000	13.390	46.867	60.257	74.00	54.00	Pass
100 (Peak)	5506.667	13.633	98.165	111.799	--	--	--
100 (Average)	5460.000	13.390	30.212	43.602	74.00	54.00	Pass
100 (Average)	5507.391	13.630	87.643	101.272	--	--	--

Figure Channel 100: Vertical (Peak)

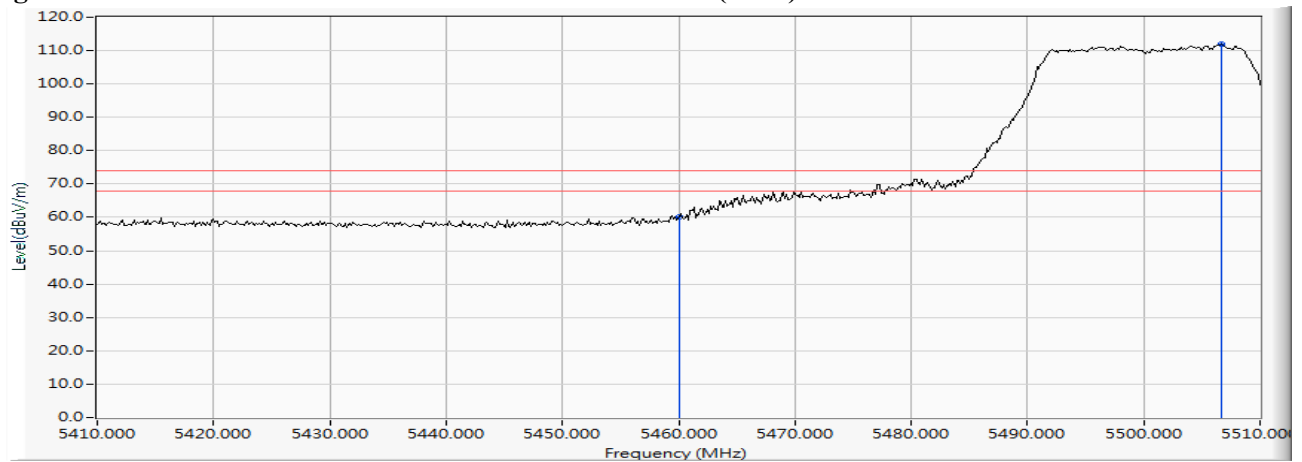
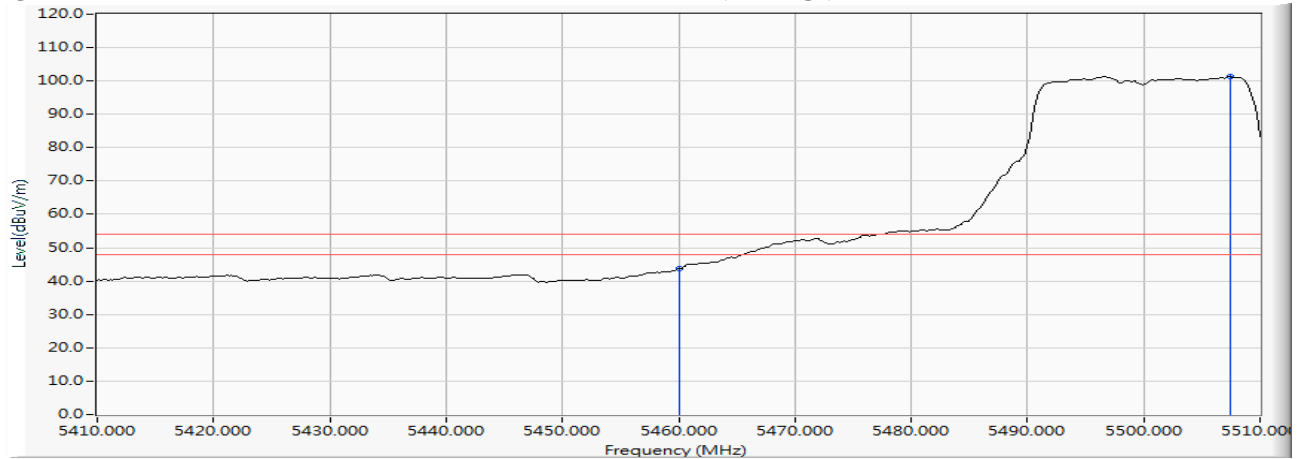


Figure Channel 100: Vertical (Average)



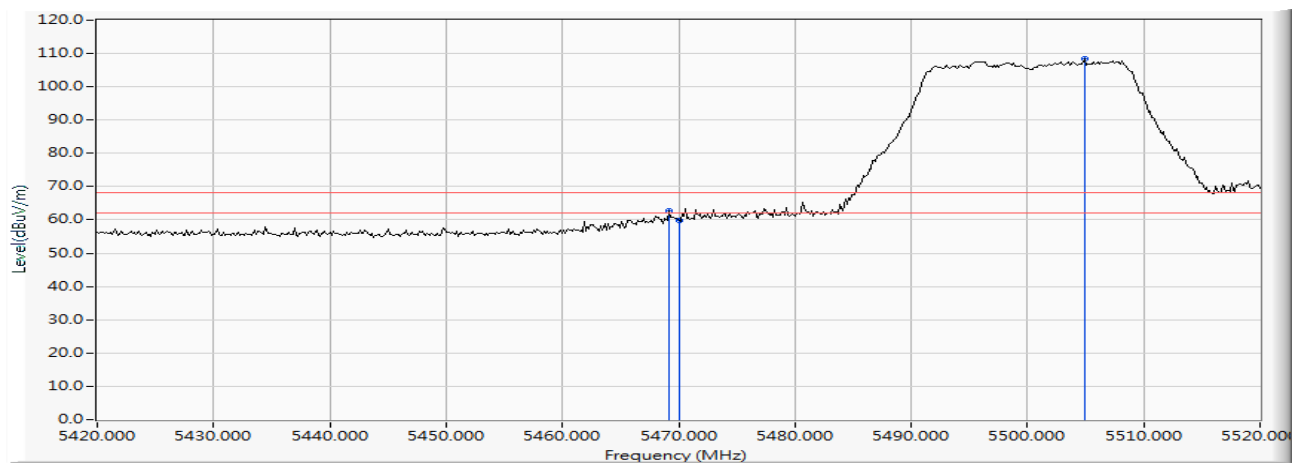
Note:

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

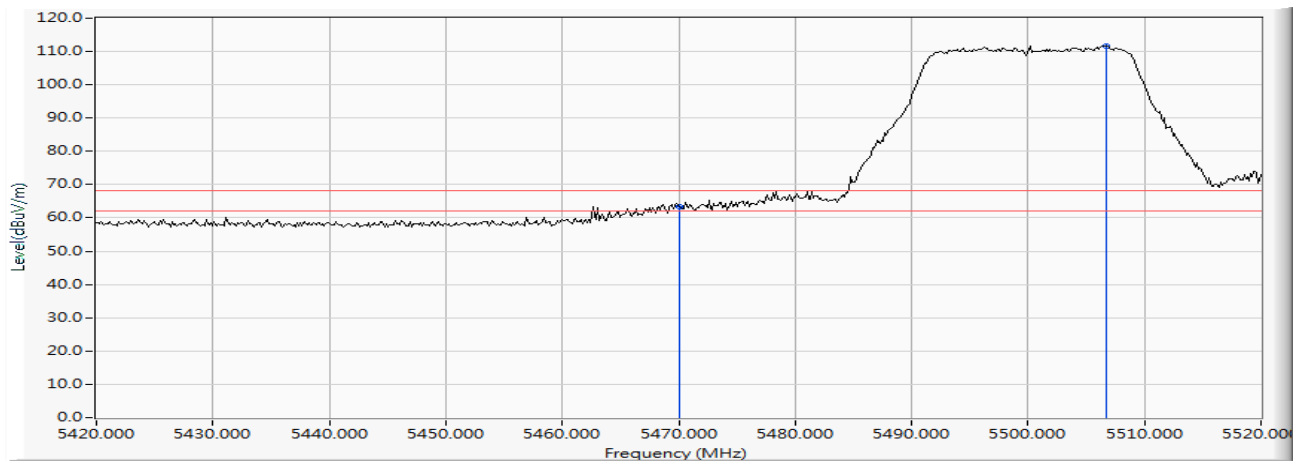
Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) -Channel 100 (5500MHz)

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5469.130	11.827	50.872	62.699	-5.521	68.220	Pass
Horizontal	5470.000	11.838	47.989	59.827	-8.393	68.220	Pass
Horizontal	5504.928	12.203	96.124	108.327	--	--	--



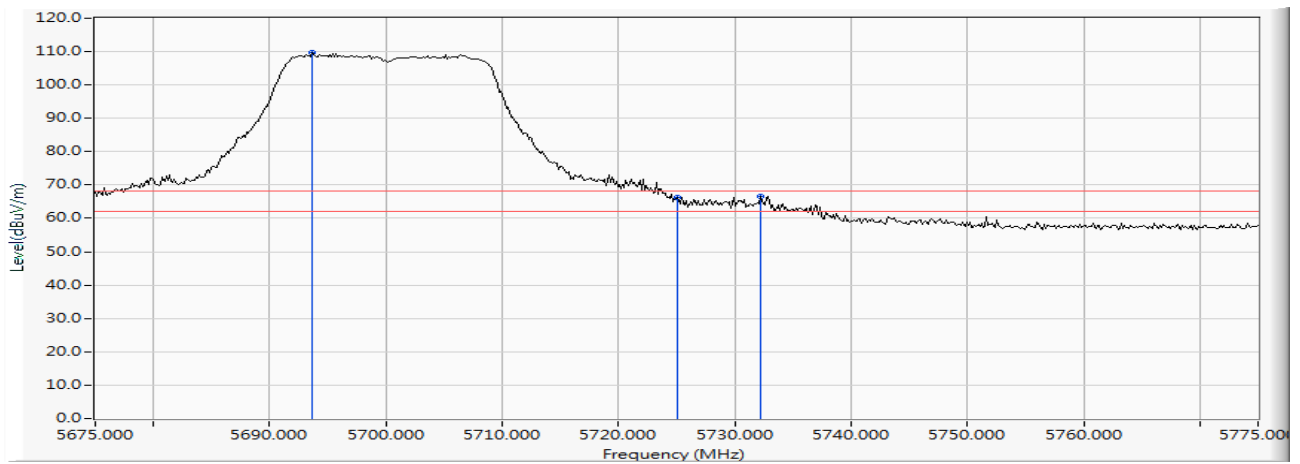
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5470.000	13.462	49.984	63.446	-4.774	68.220	Pass
Vertical	5506.667	13.633	98.093	111.727	--	--	--



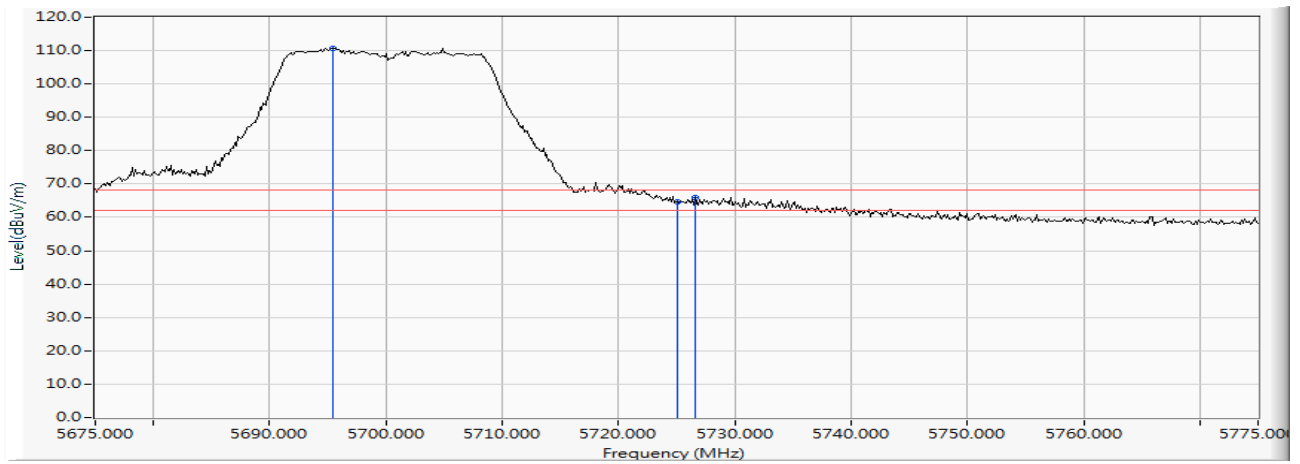
Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) -Channel 140 (5700MHz)

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5693.696	11.652	98.115	109.766	--	--	--
Horizontal	5725.000	11.592	54.538	66.130	-2.090	68.220	Pass
Horizontal	5732.246	11.569	55.060	66.629	-1.591	68.220	Pass



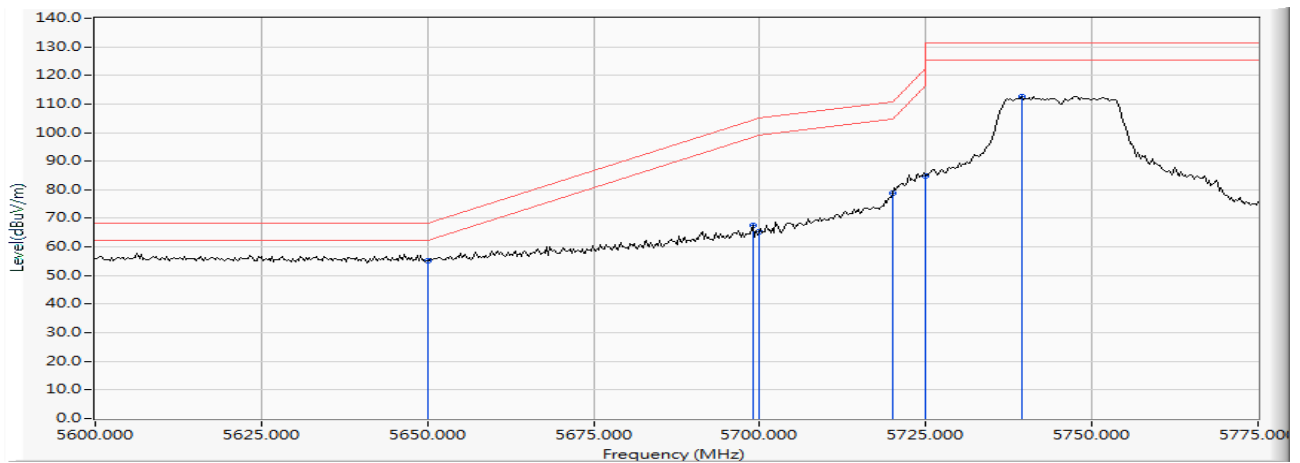
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5695.435	13.011	97.761	110.773	--	--	--
Vertical	5725.000	12.930	51.682	64.612	-3.608	68.220	Pass
Vertical	5726.594	12.925	52.956	65.881	-2.339	68.220	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) -Channel 149 (5745MHz)

RF Radiated Measurement:

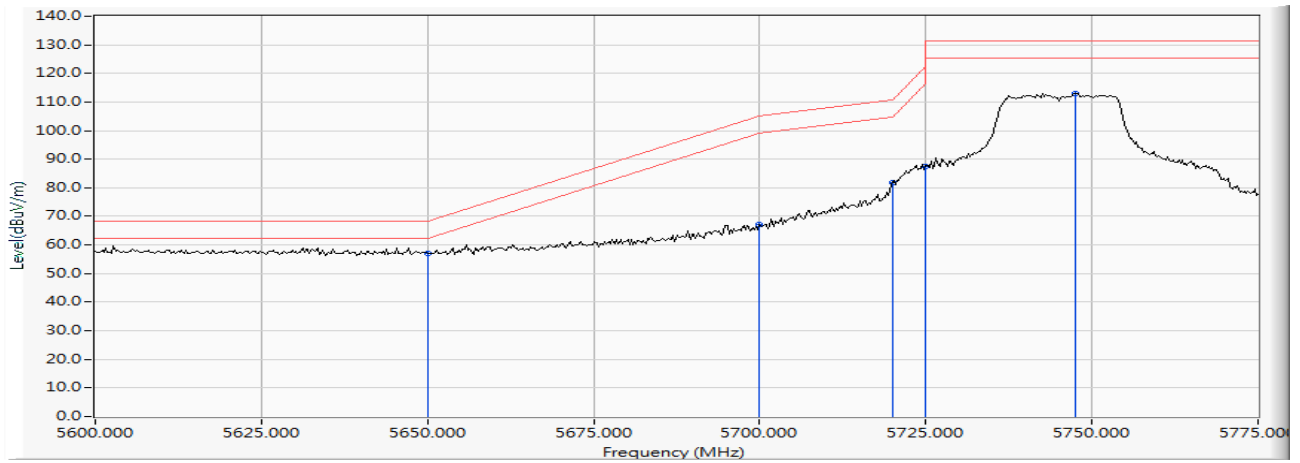
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5650.000	11.554	43.608	55.163	-13.057	68.220	Pass
Horizontal	5698.913	11.648	55.805	67.453	-36.943	104.396	Pass
Horizontal	5700.000	11.647	53.720	65.367	-39.833	105.200	Pass
Horizontal	5720.000	11.607	67.158	78.765	-32.035	110.800	Pass
Horizontal	5725.000	11.592	73.380	84.972	-37.228	122.200	Pass
Horizontal	5739.493	11.546	101.111	112.657	-18.543	131.200	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) -Channel 149 (5745MHz)

RF Radiated Measurement:

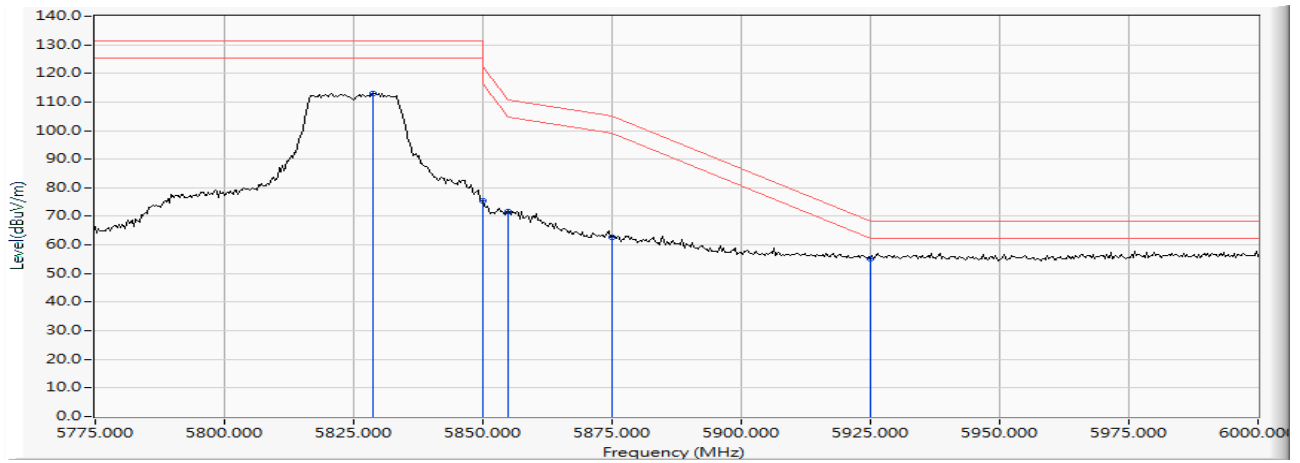
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5650.000	13.029	43.889	56.918	-11.302	68.220	Pass
Vertical	5700.000	13.003	54.088	67.091	-38.109	105.200	Pass
Vertical	5720.000	12.947	68.818	81.765	-29.035	110.800	Pass
Vertical	5725.000	12.930	74.581	87.511	-34.689	122.200	Pass
Vertical	5747.609	12.851	100.222	113.073	-18.127	131.200	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) -Channel 165 (5825MHz)

RF Radiated Measurement:

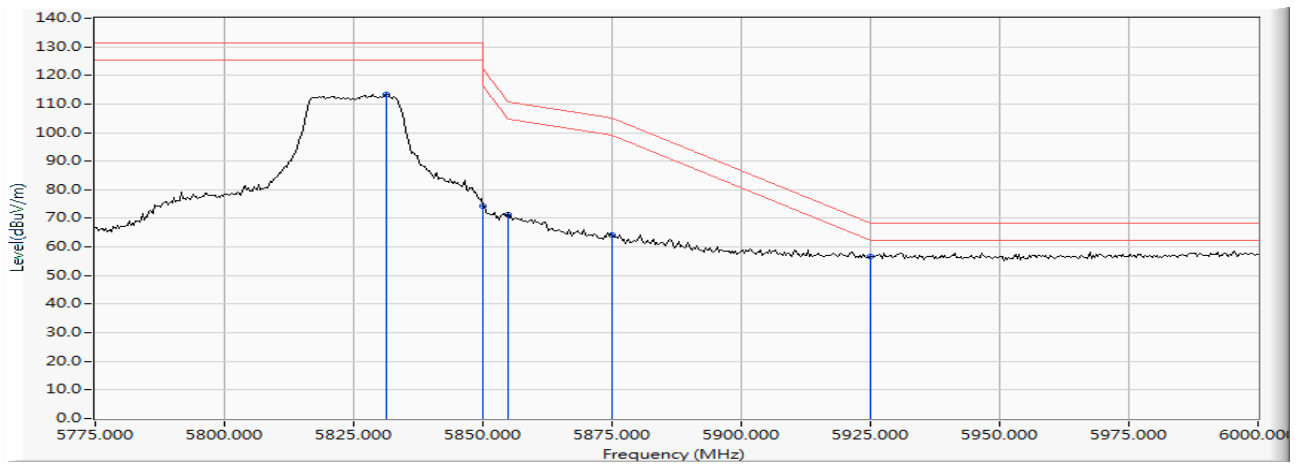
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5828.804	11.554	101.606	113.160	-18.040	131.200	Pass
Horizontal	5850.000	11.701	63.833	75.534	-46.666	122.200	Pass
Horizontal	5855.000	11.735	60.052	71.787	-39.013	110.800	Pass
Horizontal	5875.000	11.873	50.985	62.858	-42.342	105.200	Pass
Horizontal	5925.000	12.068	43.210	55.279	-12.921	68.200	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) -Channel 165 (5825MHz)

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5831.413	12.735	100.799	113.534	-17.666	131.200	Pass
Vertical	5850.000	12.774	61.656	74.430	-47.770	122.200	Pass
Vertical	5855.000	12.784	58.496	71.280	-39.520	110.800	Pass
Vertical	5875.000	12.825	51.299	64.124	-41.076	105.200	Pass
Vertical	5925.000	12.911	43.878	56.789	-11.411	68.200	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) -Channel 38 (5190MHz)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
38 (Peak)	5136.957	10.502	50.402	60.904	74.00	54.00	Pass
38 (Peak)	5150.000	10.470	48.286	58.757	74.00	54.00	Pass
38 (Peak)	5180.290	10.392	94.223	104.616	--	--	--
38 (Average)	5149.275	10.473	36.468	46.941	74.00	54.00	Pass
38 (Average)	5150.000	10.470	35.235	45.706	74.00	54.00	Pass
38 (Average)	5186.957	10.376	85.092	95.468	--	--	--

Figure Channel 38: Horizontal (Peak)

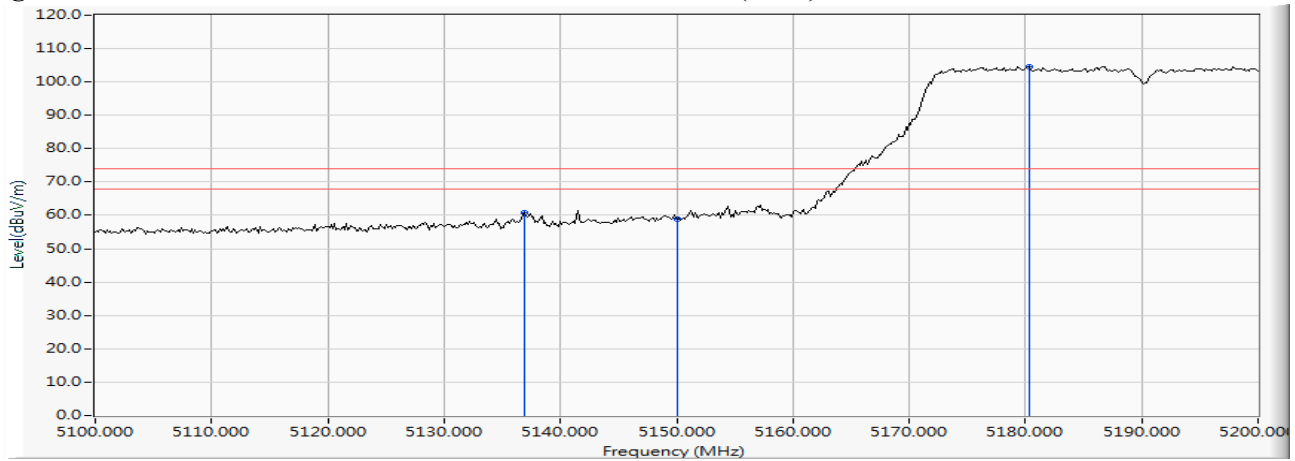
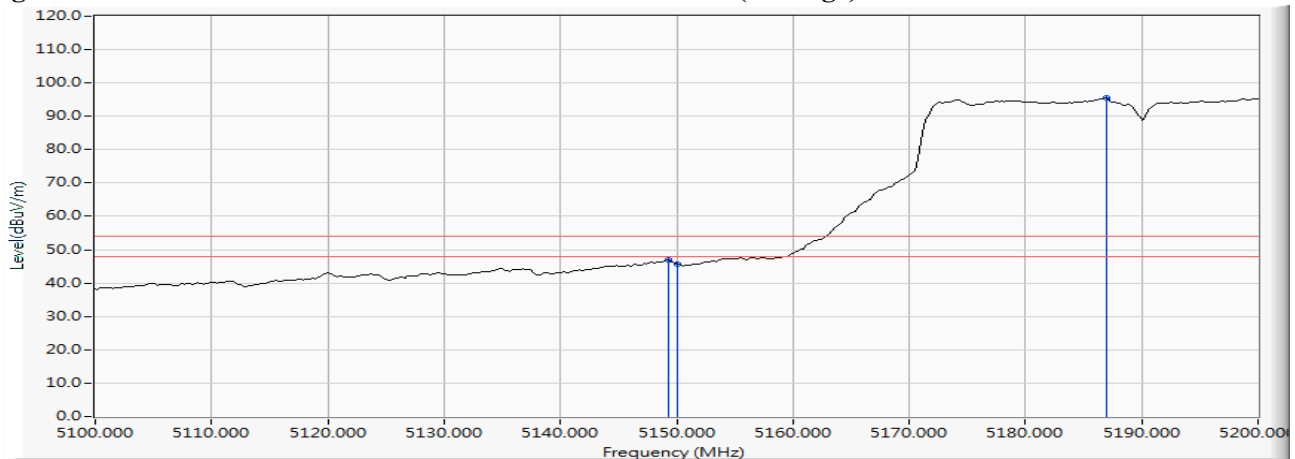


Figure Channel 38: Horizontal (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) -Channel 38 (5190MHz)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
38 (Peak)	5142.609	12.363	50.584	62.947	74.00	54.00	Pass
38 (Peak)	5150.000	12.390	48.678	61.068	74.00	54.00	Pass
38 (Peak)	5197.246	12.558	94.575	107.132	--	--	--
38 (Average)	5148.406	12.385	37.189	49.573	74.00	54.00	Pass
38 (Average)	5150.000	12.390	35.679	48.069	74.00	54.00	Pass
38 (Average)	5198.841	12.561	84.953	97.515	--	--	--

Figure Channel 38: Vertical (Peak)

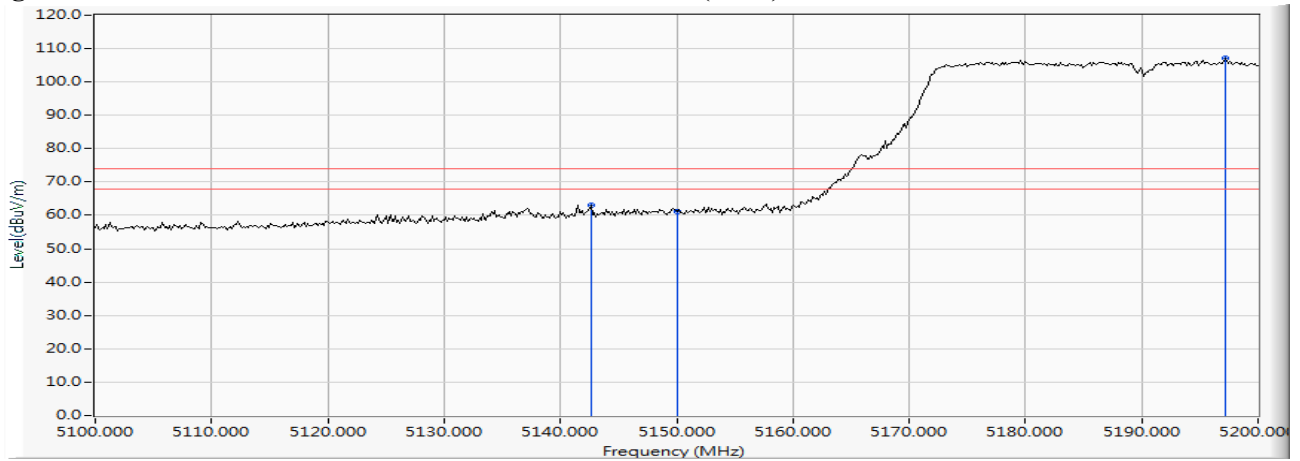
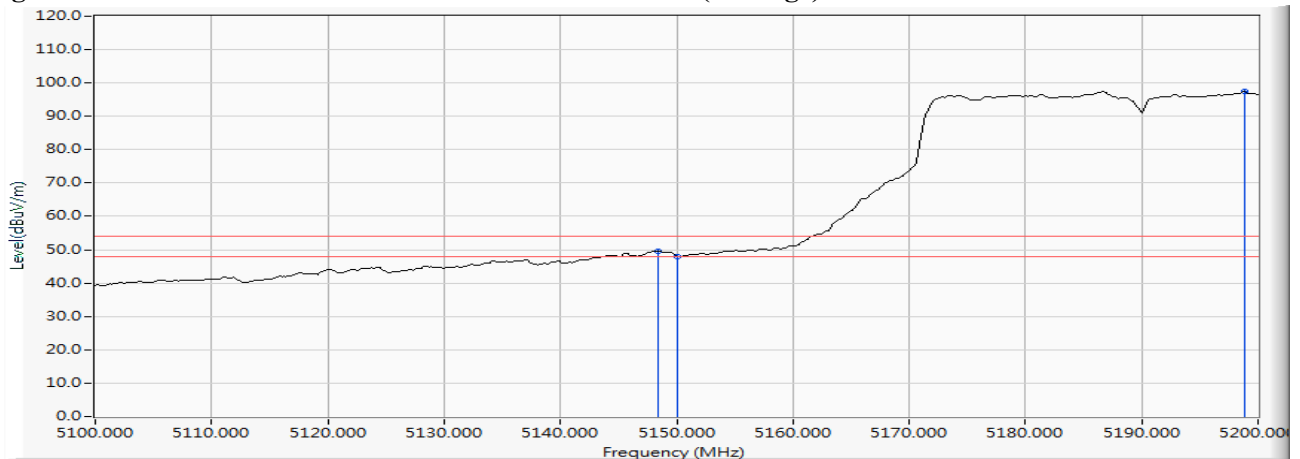


Figure Channel 38: Vertical (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) -Channel 62 (5310MHz)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBµV)	Emission Level (dBµV/m)	Peak Limit (dBµV/m)	Average Limit (dBµV/m)	Result
62 (Peak)	5324.058	11.090	93.508	104.598	--	--	--
62 (Peak)	5350.000	11.024	49.757	60.781	74.00	54.00	Pass
62 (Peak)	5351.449	11.020	51.245	62.266	74.00	54.00	Pass
62 (Average)	5311.594	11.122	83.351	94.473	--	--	--
62 (Average)	5350.000	11.024	36.760	47.784	74.00	54.00	Pass

Figure Channel 62: Horizontal (Peak)

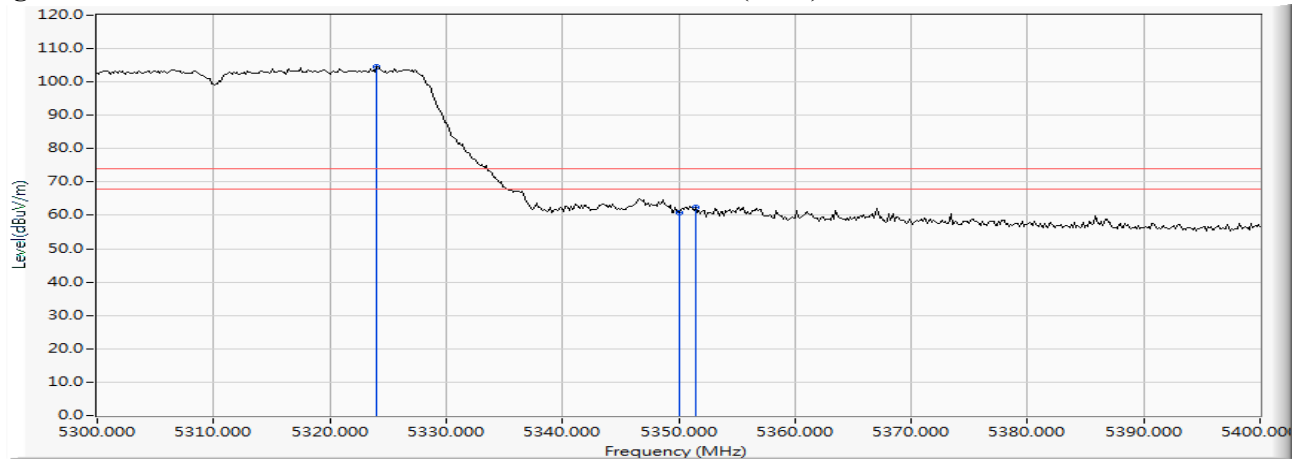
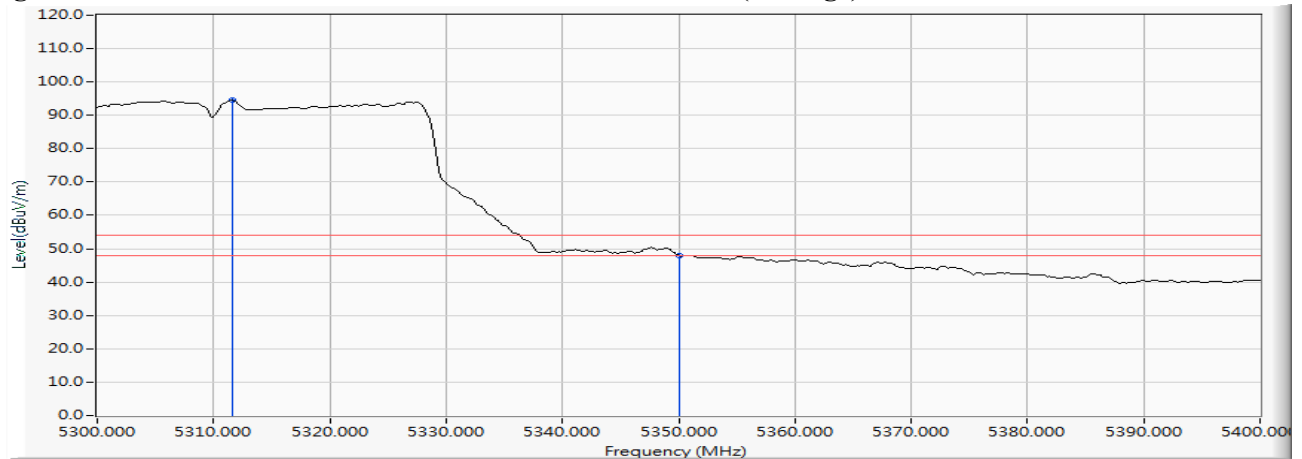


Figure Channel 62: Horizontal (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) -Channel 62 (5310MHz)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
62 (Peak)	5301.884	13.029	93.721	106.750	--	--	--
62 (Peak)	5350.000	12.999	49.515	62.514	74.00	54.00	Pass
62 (Peak)	5353.913	12.997	52.277	65.273	74.00	54.00	Pass
62 (Average)	5311.739	13.023	83.709	96.732	--	--	--
62 (Average)	5350.000	12.999	36.934	49.933	74.00	54.00	Pass

Figure Channel 62: Vertical (Peak)

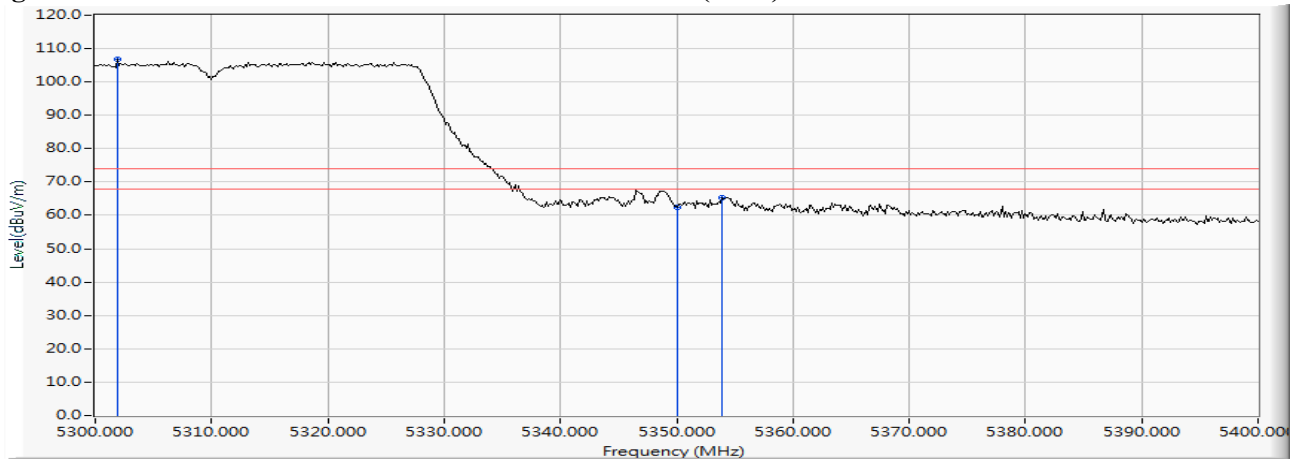
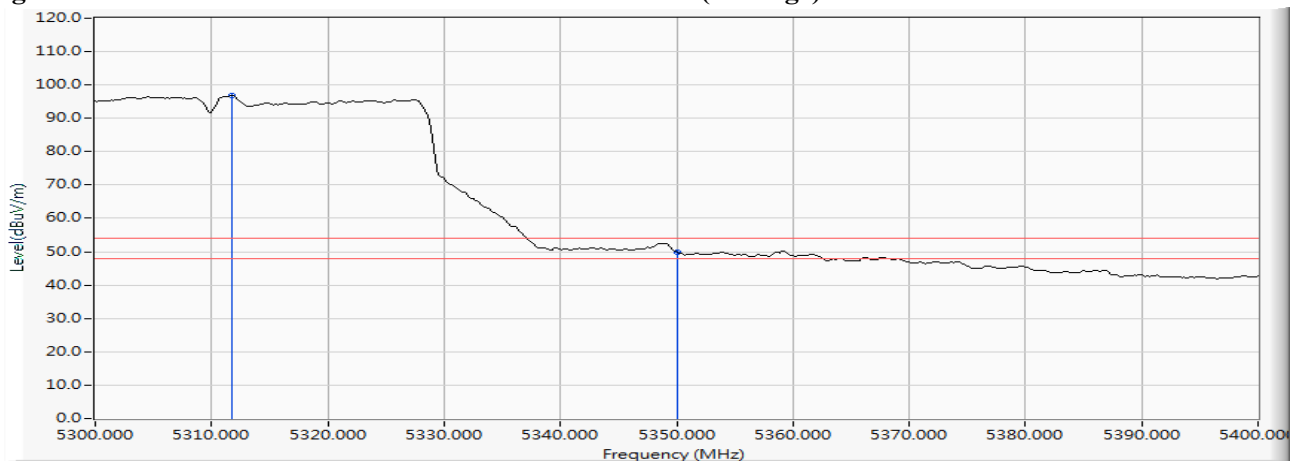


Figure Channel 62: Vertical (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) -Channel 102 (5510MHz)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
102 (Peak)	5456.232	11.651	48.153	59.805	74.00	54.00	Pass
102 (Peak)	5460.000	11.703	45.544	57.247	74.00	54.00	Pass
102 (Peak)	5499.710	12.166	91.857	104.024	--	--	--
102 (Average)	5446.957	11.527	31.280	42.808	74.00	54.00	Pass
102 (Average)	5460.000	11.703	30.807	42.510	74.00	54.00	Pass
102 (Average)	5507.536	12.183	82.652	94.835	--	--	--

Figure Channel 102: Horizontal (Peak)

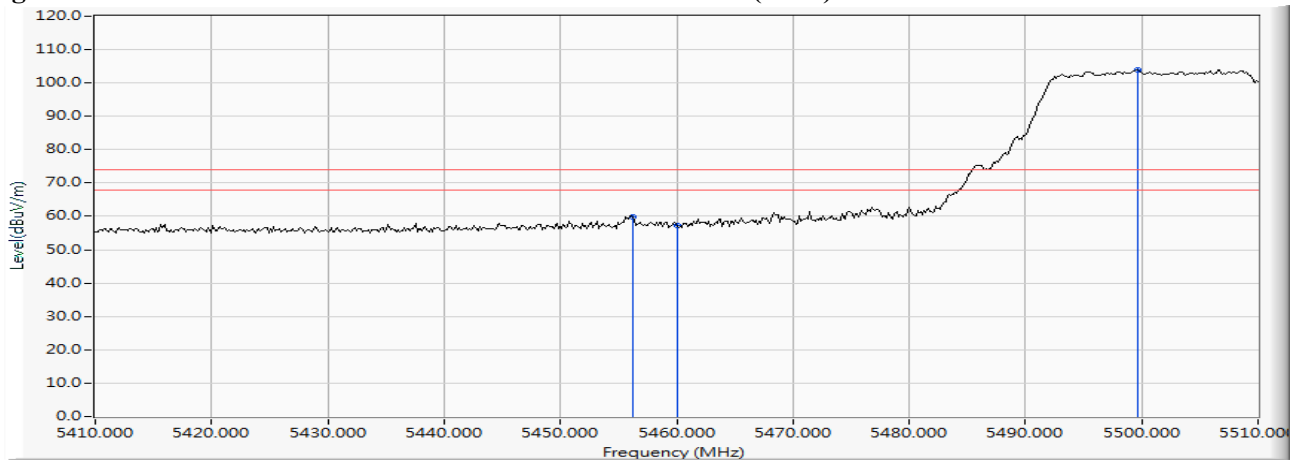
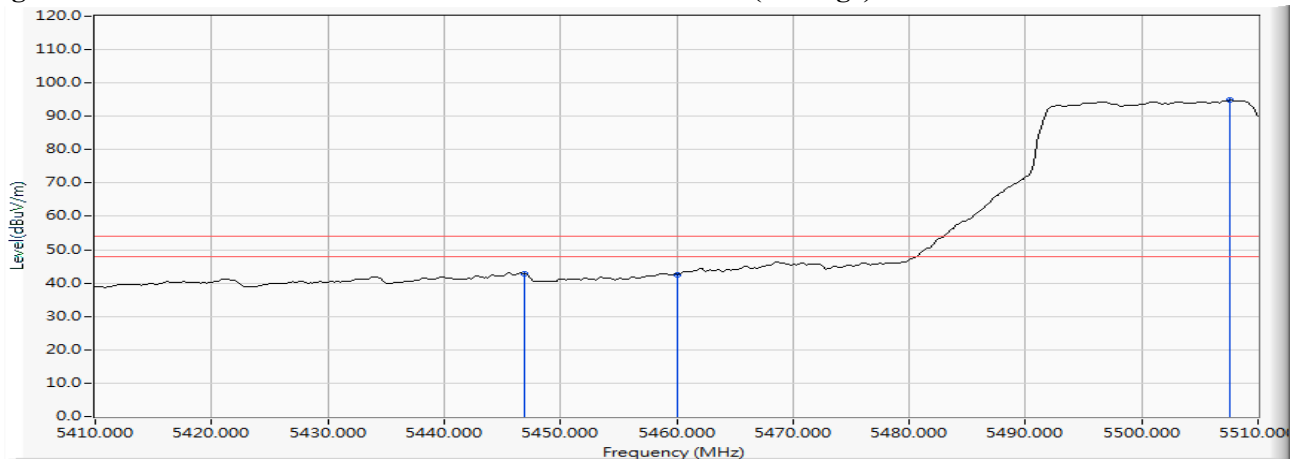


Figure Channel 102: Horizontal (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) -Channel 102 (5510MHz)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
102 (Peak)	5447.681	13.303	49.414	62.717	74.00	54.00	Pass
102 (Peak)	5460.000	13.390	46.744	60.134	74.00	54.00	Pass
102 (Peak)	5507.536	13.628	94.683	108.311	--	--	--
102 (Average)	5447.102	13.298	32.968	46.267	74.00	54.00	Pass
102 (Average)	5460.000	13.390	32.621	46.011	74.00	54.00	Pass
102 (Average)	5496.957	13.620	84.875	98.495	--	--	--

Figure Channel 102: Vertical (Peak)

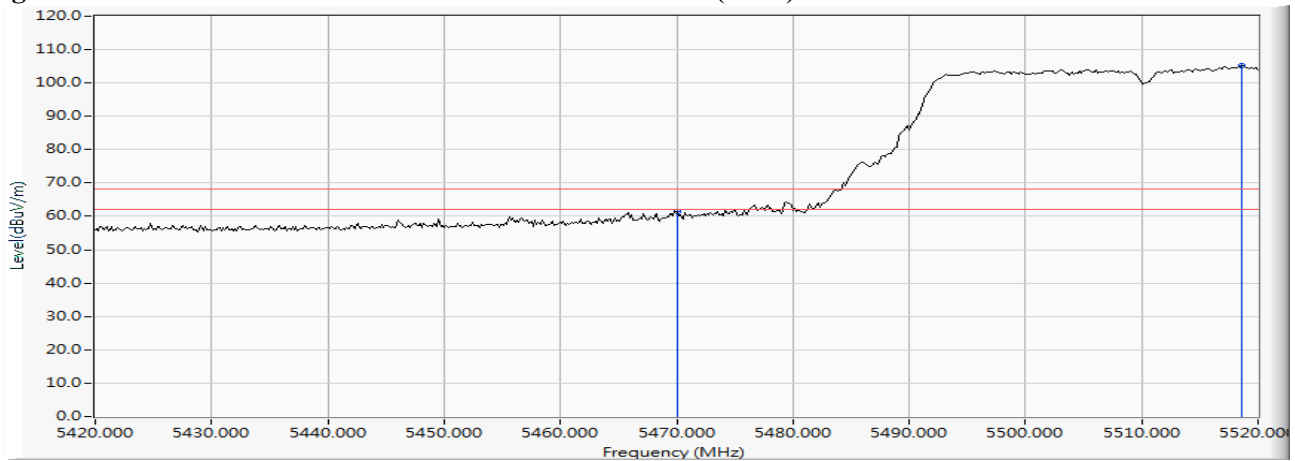
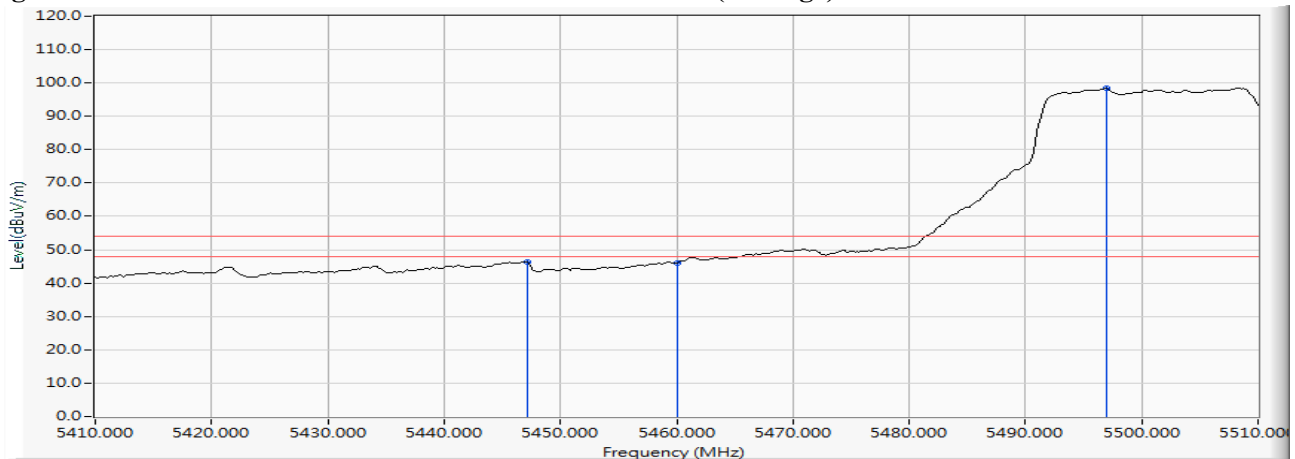


Figure Channel 102: Vertical (Average)



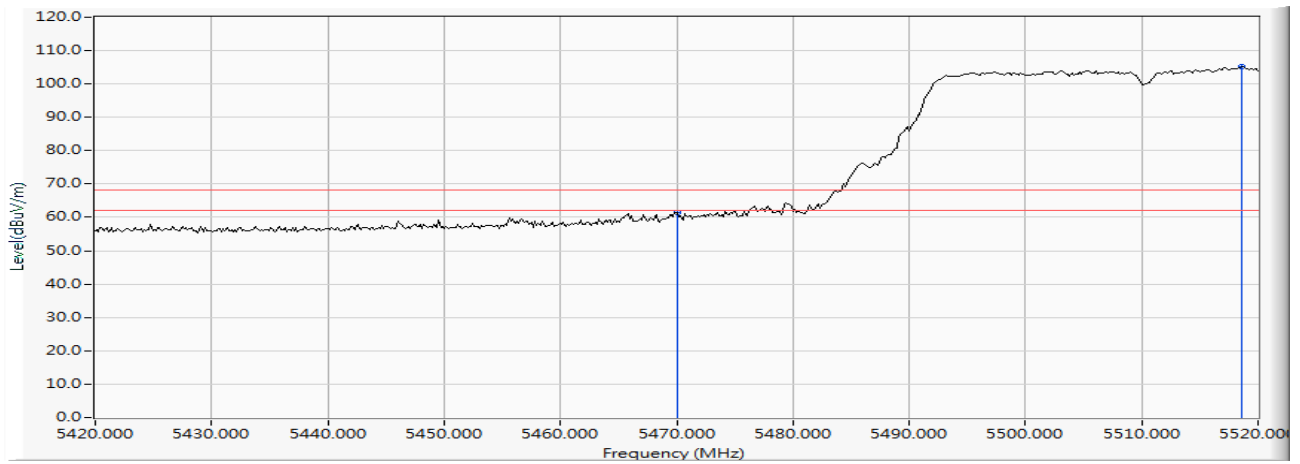
Note:

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

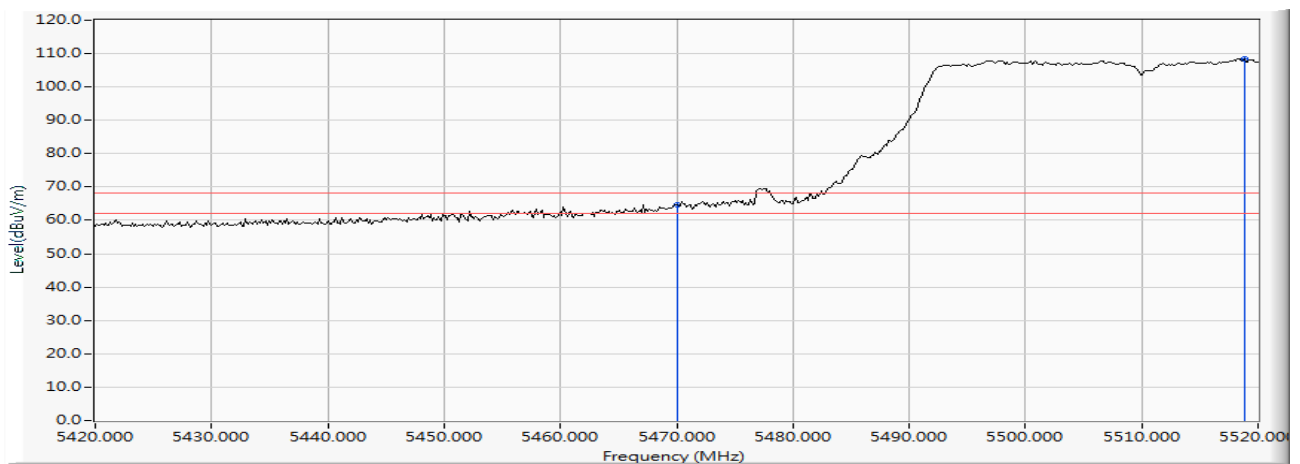
Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) -Channel 102 (5510MHz)

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5470.000	11.838	49.477	61.315	-6.905	68.220	Pass
Horizontal	5518.551	12.094	93.065	105.159	--	--	--



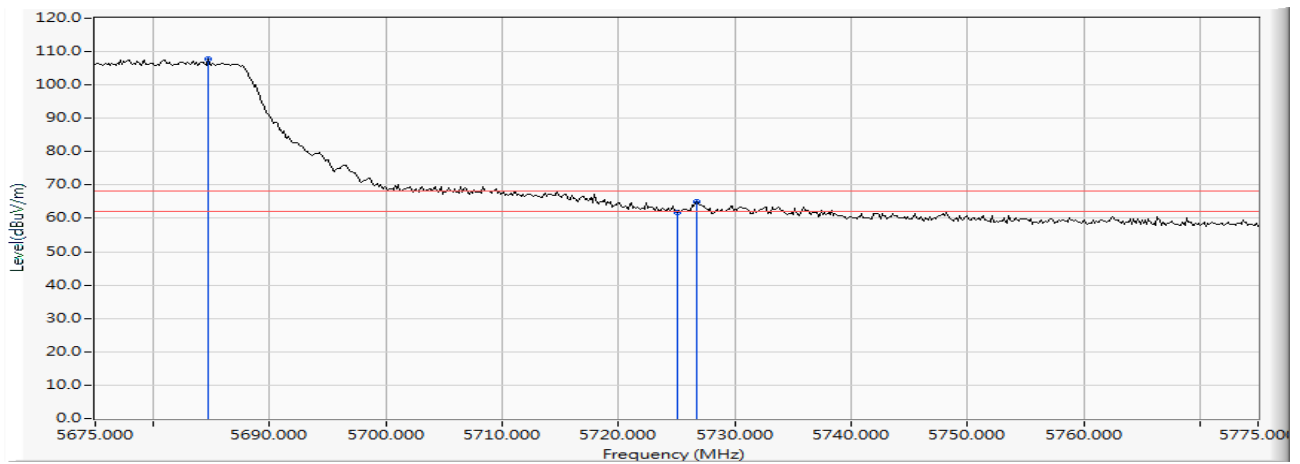
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5470.000	13.462	51.064	64.526	-3.694	68.220	Pass
Vertical	5518.841	13.556	94.973	108.529	--	--	--



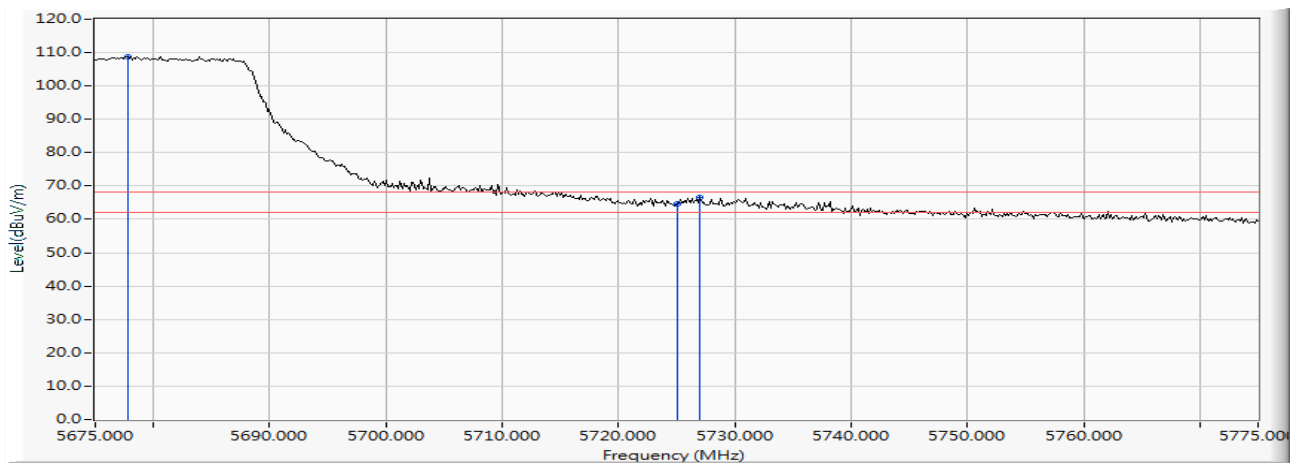
Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) -Channel 134 (5670MHz)

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5684.710	11.636	96.117	107.753	--	--	--
Horizontal	5725.000	11.592	50.287	61.879	-6.341	68.220	Pass
Horizontal	5726.739	11.587	53.538	65.125	-3.095	68.220	Pass



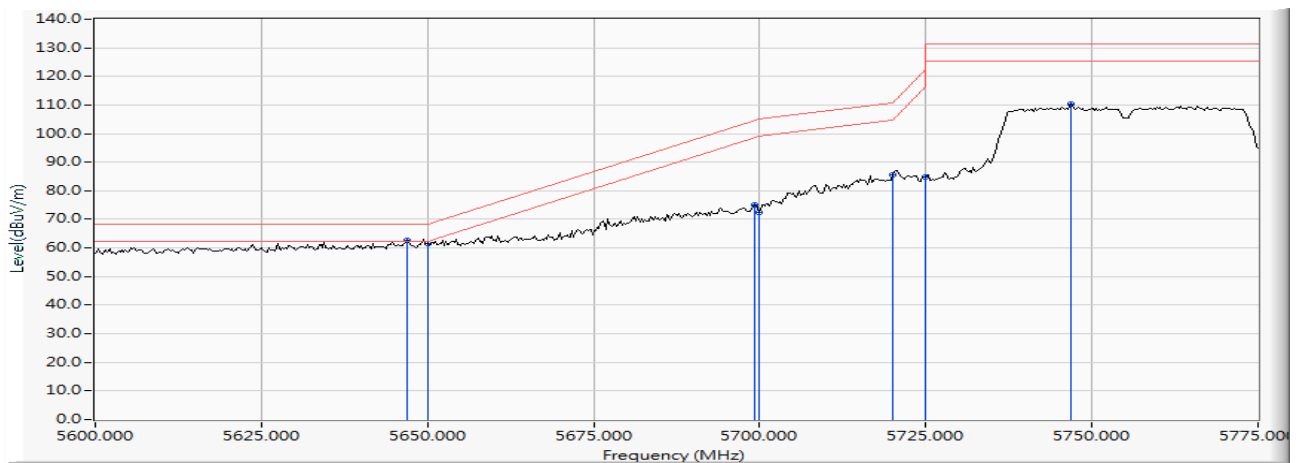
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5677.754	13.023	95.849	108.872	--	--	--
Vertical	5725.000	12.930	51.807	64.737	-3.483	68.220	Pass
Vertical	5727.029	12.923	53.723	66.646	-1.574	68.220	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) -Channel 151 (5755MHz)

RF Radiated Measurement:

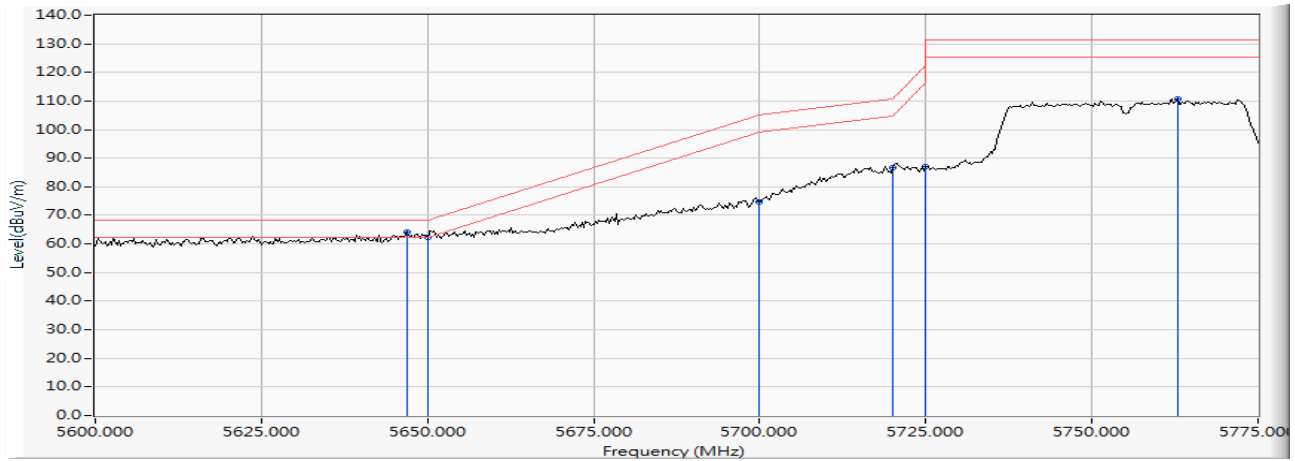
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5646.920	11.547	51.166	62.713	-5.507	68.220	Pass
Horizontal	5650.000	11.554	50.163	61.718	-6.502	68.220	Pass
Horizontal	5699.167	11.648	63.397	75.045	-29.539	104.584	Pass
Horizontal	5700.000	11.647	60.949	72.596	-32.604	105.200	Pass
Horizontal	5720.000	11.607	73.942	85.549	-25.251	110.800	Pass
Horizontal	5725.000	11.592	73.113	84.705	-37.495	122.200	Pass
Horizontal	5746.848	11.522	98.701	110.223	-20.977	131.200	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) -Channel 151 (5755MHz)

RF Radiated Measurement:

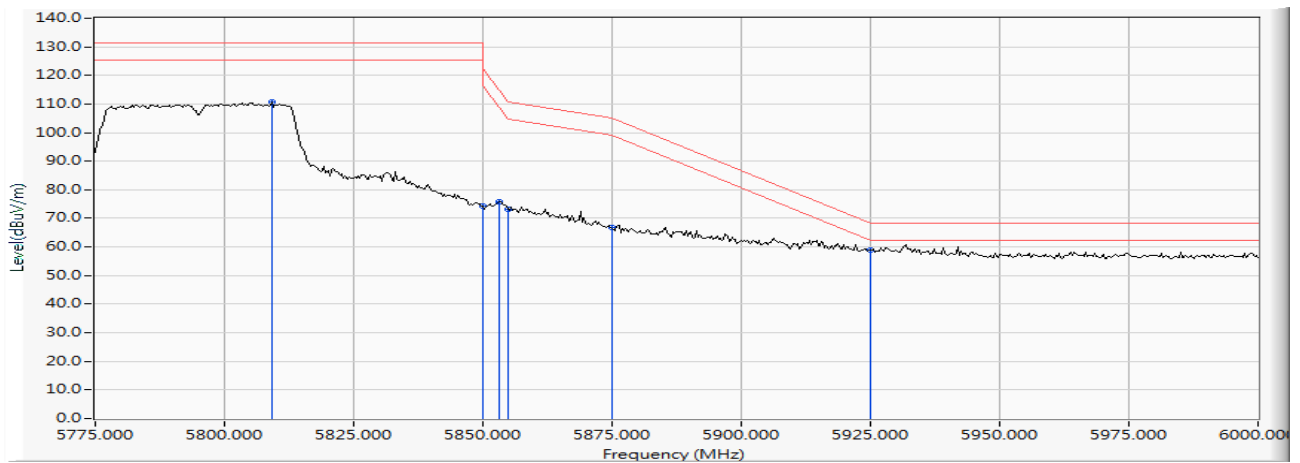
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5646.920	13.030	51.306	64.336	-3.884	68.220	Pass
Vertical	5650.000	13.029	49.337	62.366	-5.854	68.220	Pass
Vertical	5700.000	13.003	61.680	74.683	-30.517	105.200	Pass
Vertical	5720.000	12.947	73.685	86.632	-24.168	110.800	Pass
Vertical	5725.000	12.930	73.963	86.893	-35.307	122.200	Pass
Vertical	5762.826	12.798	97.917	110.715	-20.485	131.200	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) -Channel 159 (5795MHz)

RF Radiated Measurement:

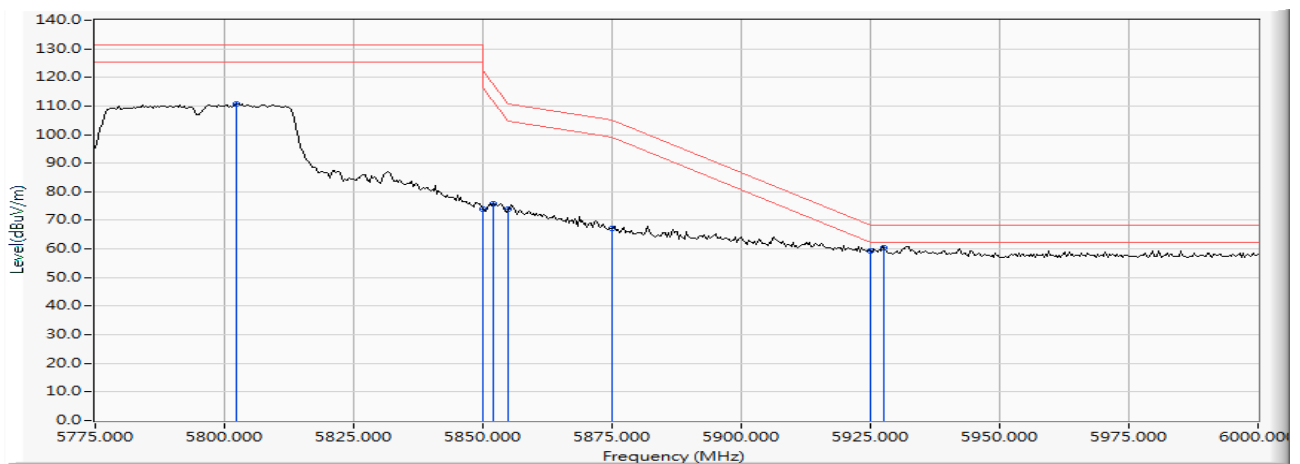
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5809.239	11.426	99.135	110.561	-20.639	131.200	Pass
Horizontal	5850.000	11.701	62.740	74.441	-47.759	122.200	Pass
Horizontal	5853.261	11.723	63.991	75.714	-39.051	114.765	Pass
Horizontal	5855.000	11.735	61.607	73.342	-37.458	110.800	Pass
Horizontal	5875.000	11.873	54.777	66.650	-38.550	105.200	Pass
Horizontal	5925.000	12.068	46.845	58.914	-9.286	68.200	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) -Channel 159 (5795MHz)

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5802.391	12.686	97.901	110.587	-20.613	131.200	Pass
Vertical	5850.000	12.774	61.021	73.795	-48.405	122.200	Pass
Vertical	5851.957	12.778	62.984	75.762	-41.976	117.738	Pass
Vertical	5855.000	12.784	61.112	73.896	-36.904	110.800	Pass
Vertical	5875.000	12.825	54.464	67.289	-37.911	105.200	Pass
Vertical	5925.000	12.911	46.460	59.371	-8.829	68.200	Pass
Vertical	5927.609	12.915	47.551	60.466	-7.734	68.200	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW-65Mbps) -Channel 42 (5210MHz)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
42 (Peak)	5150.000	10.470	48.031	58.502	74.00	54.00	Pass
42 (Peak)	5197.971	10.338	91.194	101.533	--	--	--
42 (Average)	5149.420	10.472	35.794	46.266	74.00	54.00	Pass
42 (Average)	5150.000	10.470	34.545	45.016	74.00	54.00	Pass
42 (Average)	5187.101	10.376	82.502	92.878	--	--	--

Figure Channel 42: Horizontal (Peak)

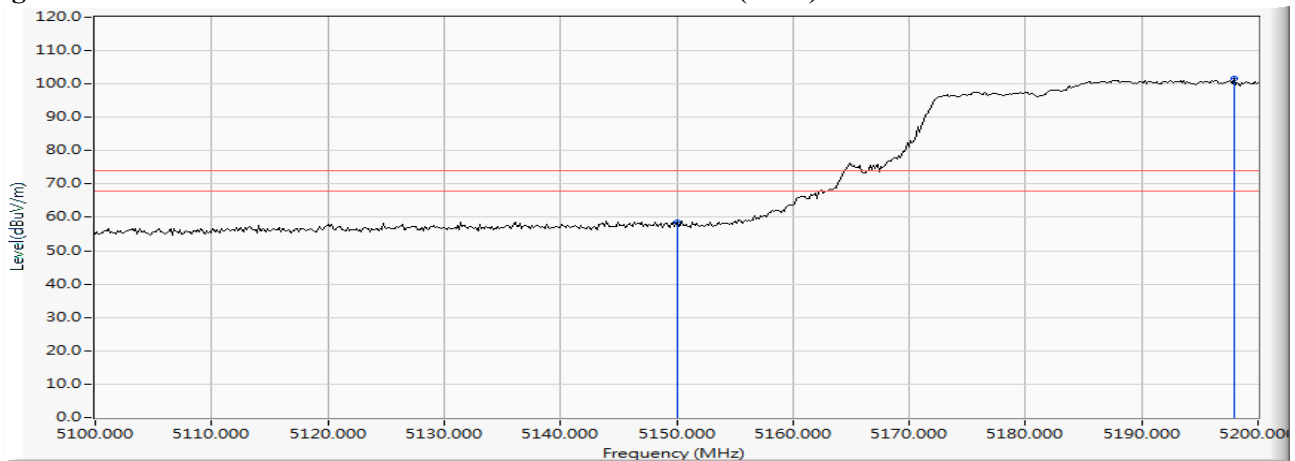
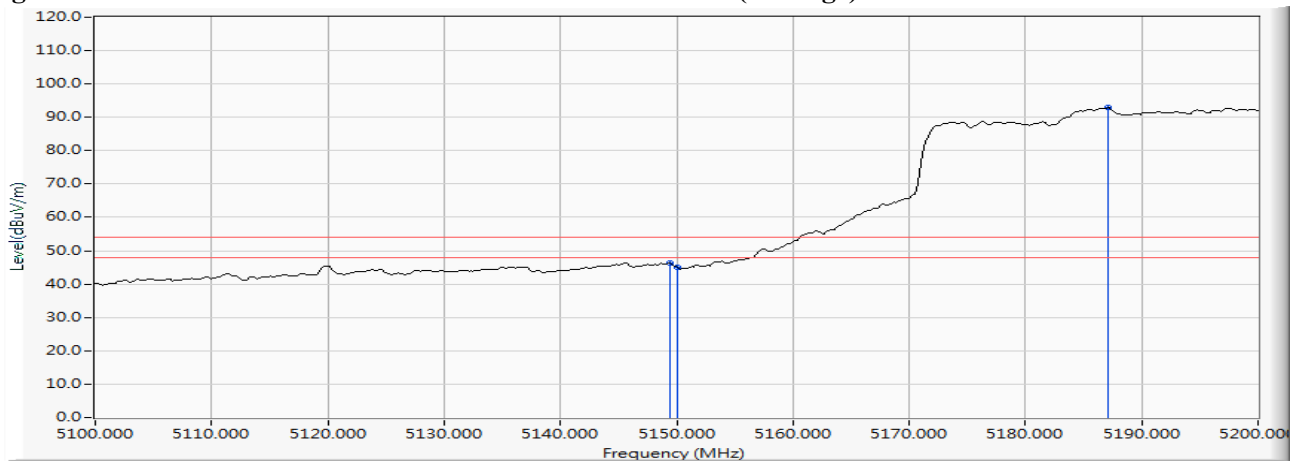


Figure Channel 42: Horizontal (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW-65Mbps) -Channel 42 (5210MHz)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
42 (Peak)	5150.000	12.390	49.844	62.234	74.00	54.00	Pass
42 (Peak)	5193.768	12.548	91.216	103.764	--	--	--
42 (Average)	5149.420	12.388	32.894	45.282	74.00	54.00	Pass
42 (Average)	5150.000	12.390	31.160	43.550	74.00	54.00	Pass
42 (Average)	5186.522	12.526	78.470	90.996	--	--	--

Figure Channel 42: Vertical (Peak)

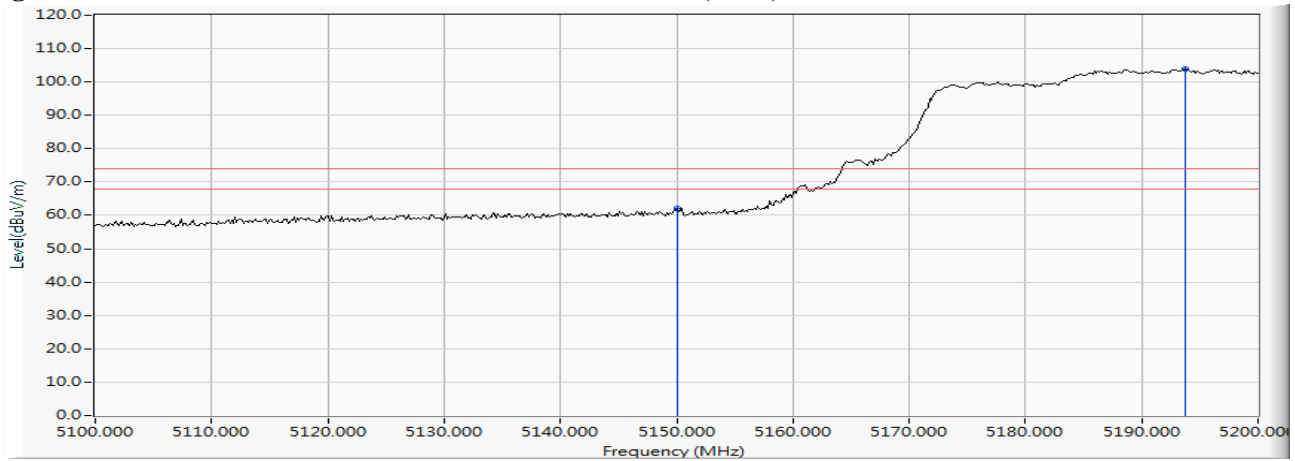
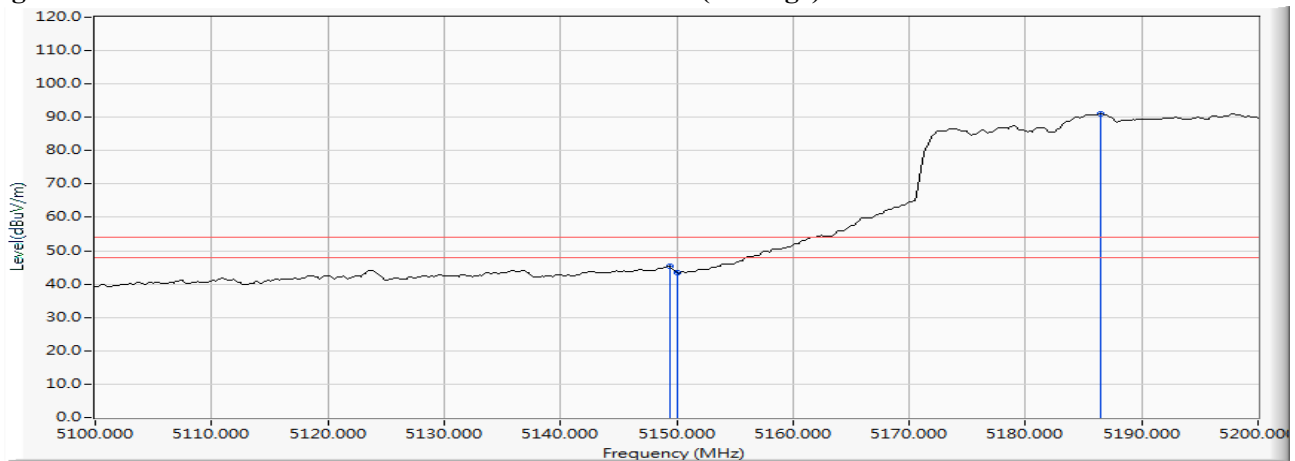


Figure Channel 42: Vertical (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW-65Mbps) -Channel 58 (5290MHz)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
58 (Peak)	5313.623	11.117	90.420	101.537	--	--	--
58 (Peak)	5350.000	11.024	46.605	57.629	74.00	54.00	Pass
58 (Peak)	5350.435	11.023	48.902	59.925	74.00	54.00	Pass
58 (Average)	5312.029	11.121	81.417	92.538	--	--	--
58 (Average)	5350.000	11.024	34.188	45.212	74.00	54.00	Pass

Figure Channel 58: Horizontal (Peak)

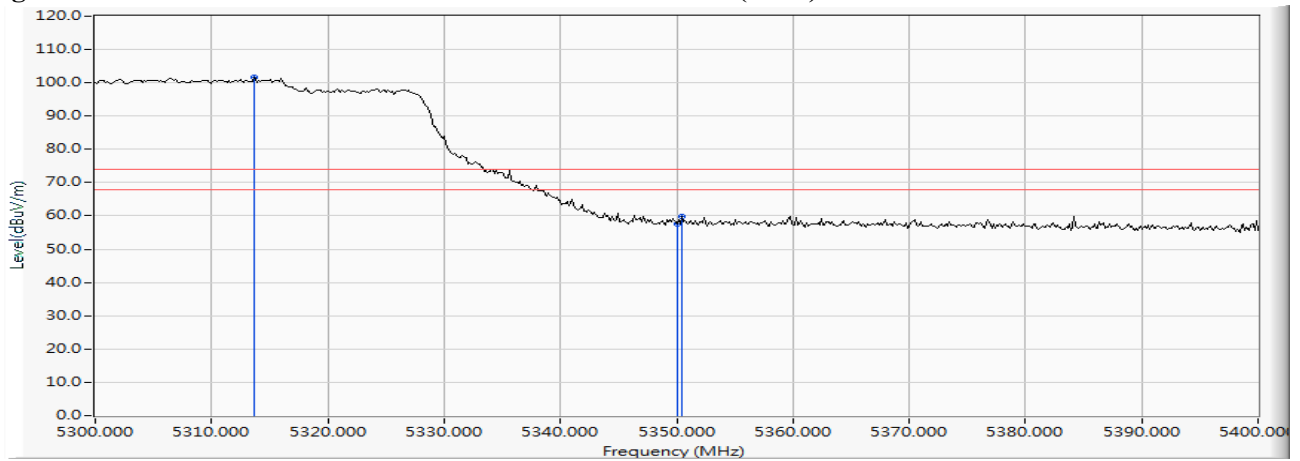
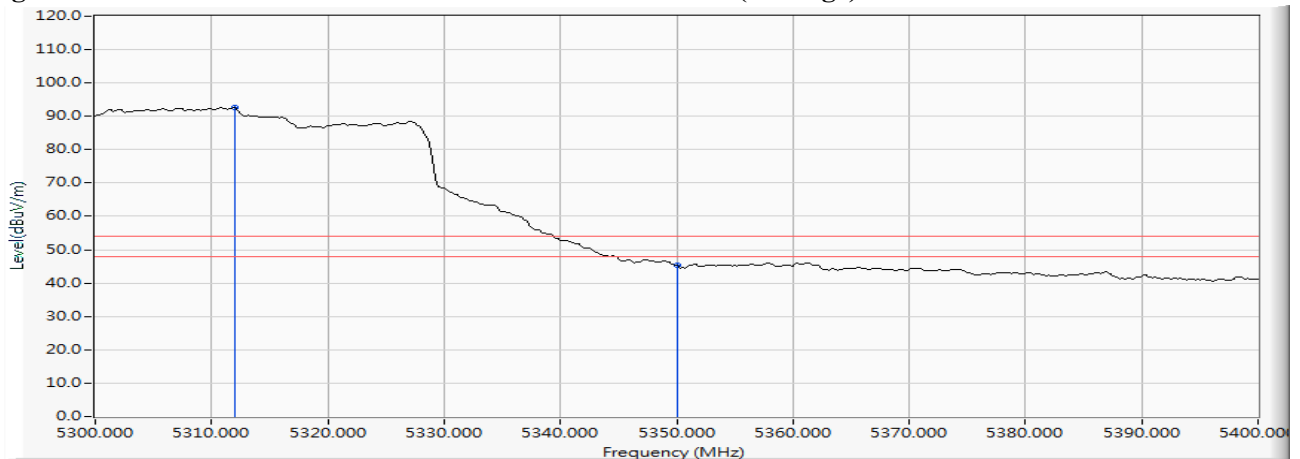


Figure Channel 58: Horizontal (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW-65Mbps) -Channel 58 (5290MHz)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
58 (Peak)	5302.029	13.029	90.823	103.852	--	--	--
58 (Peak)	5350.000	12.999	47.496	60.495	74.00	54.00	Pass
58 (Peak)	5383.623	12.975	49.028	62.003	74.00	54.00	Pass
58 (Average)	5304.638	13.027	81.820	94.847	--	--	--
58 (Average)	5350.000	12.999	33.134	46.133	74.00	54.00	Pass

Figure Channel 58: Vertical (Peak)

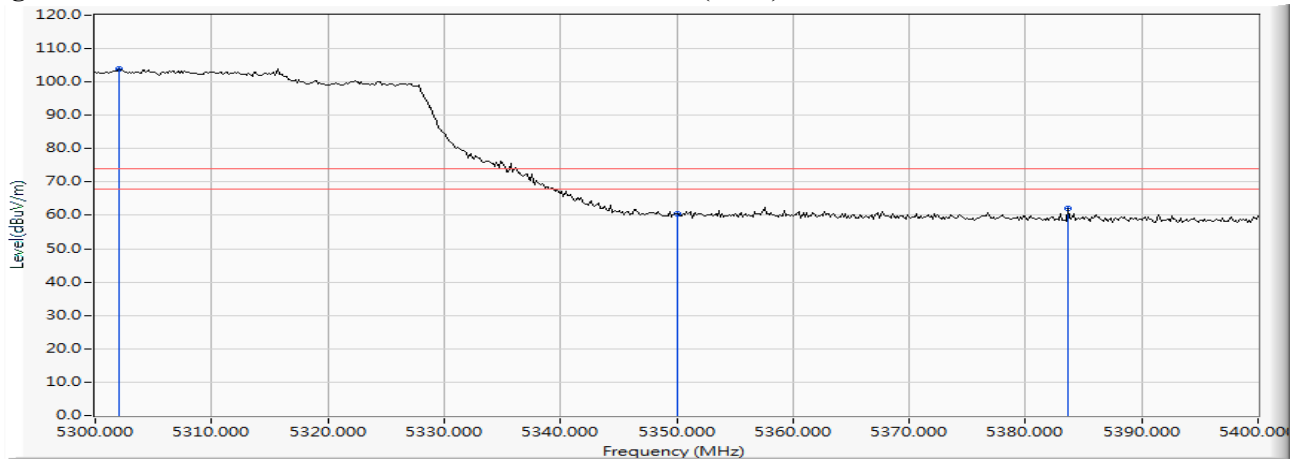
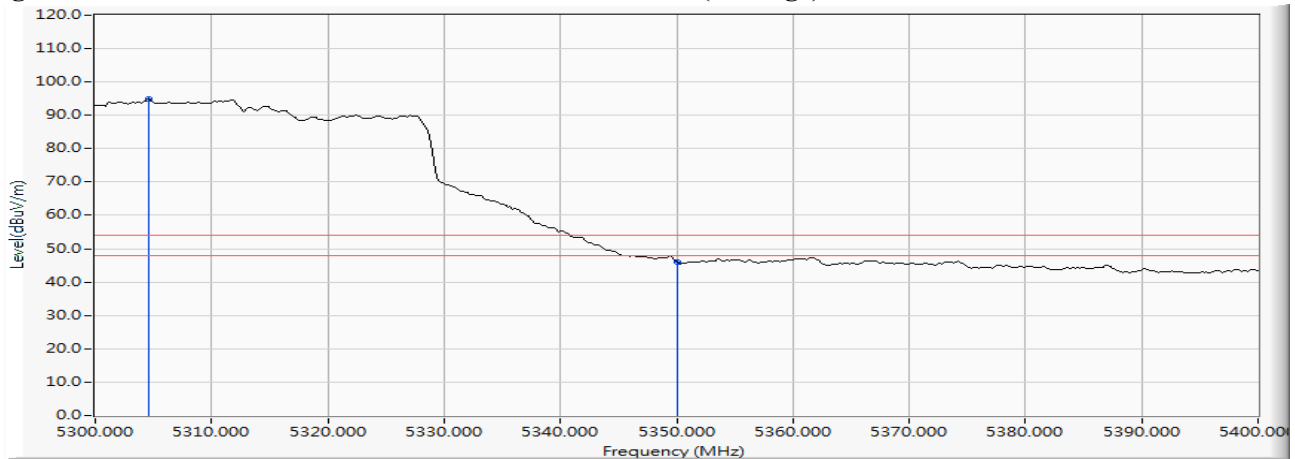


Figure Channel 58: Vertical (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW-65Mbps) -Channel 106 (5530MHz)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
106 (Peak)	5460.000	11.703	44.453	56.156	74.00	54.00	Pass
106 (Peak)	5508.116	12.179	86.860	99.039	--	--	--
106 (Average)	5446.087	11.516	29.792	41.308	74.00	54.00	Pass
106 (Average)	5460.000	11.703	28.538	40.241	74.00	54.00	Pass
106 (Average)	5506.522	12.191	77.964	90.155	--	--	--

Figure Channel 106: Horizontal (Peak)

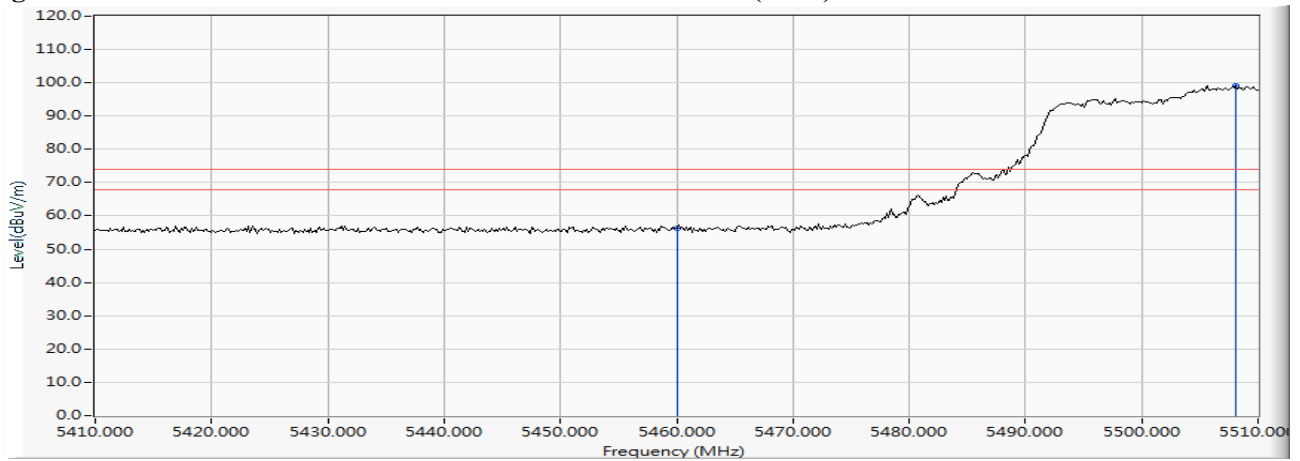
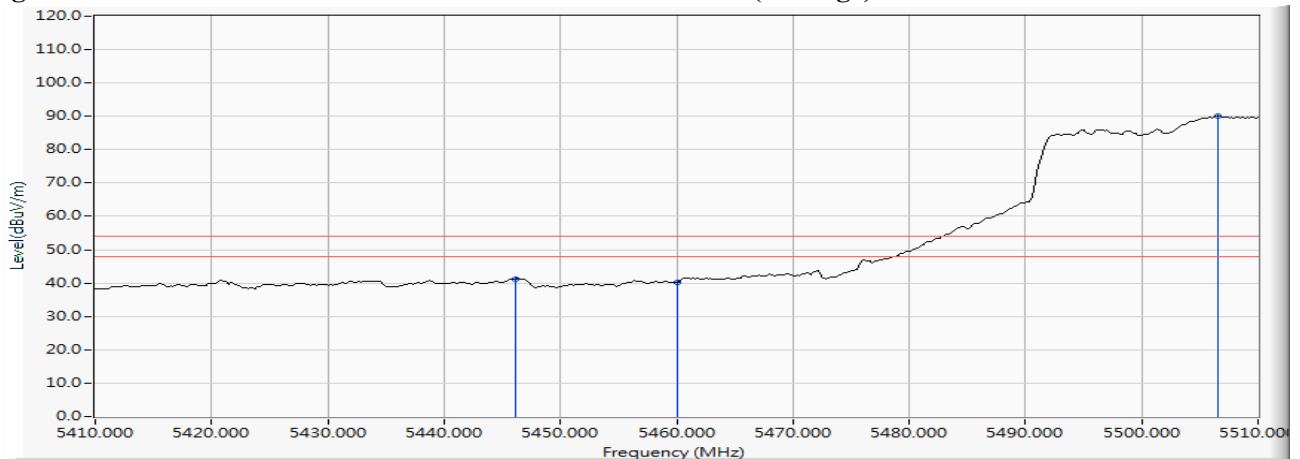


Figure Channel 106: Horizontal (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW-65Mbps) -Channel 106 (5530MHz)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
106 (Peak)	5460.000	13.390	44.905	58.295	74.00	54.00	Pass
106 (Peak)	5506.667	13.633	88.636	102.270	--	--	--
106 (Average)	5446.812	13.297	31.478	44.775	74.00	54.00	Pass
106 (Average)	5460.000	13.390	30.262	43.652	74.00	54.00	Pass
106 (Average)	5509.710	13.614	79.817	93.431	--	--	--

Figure Channel 106: Vertical (Peak)

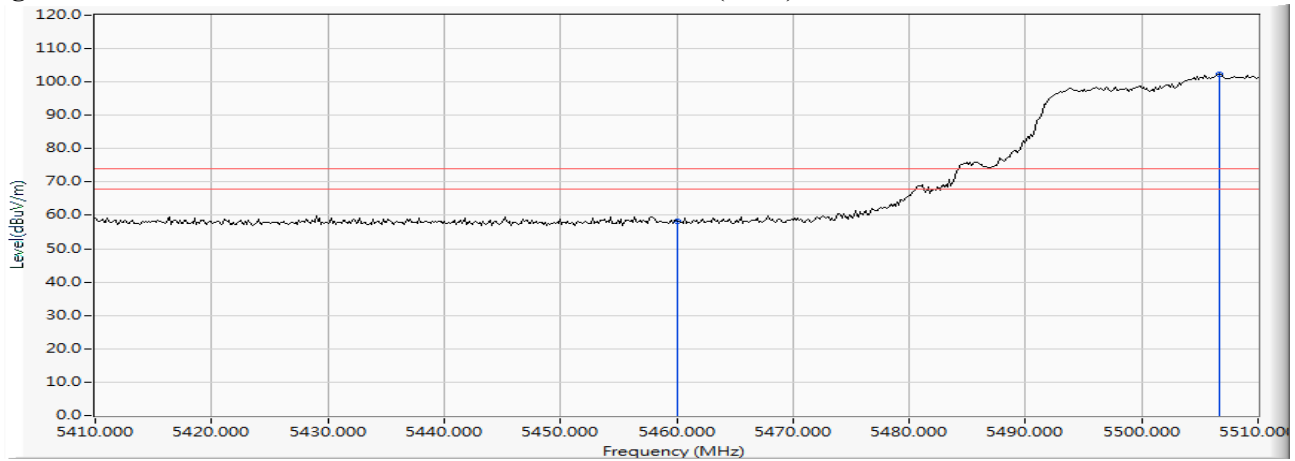
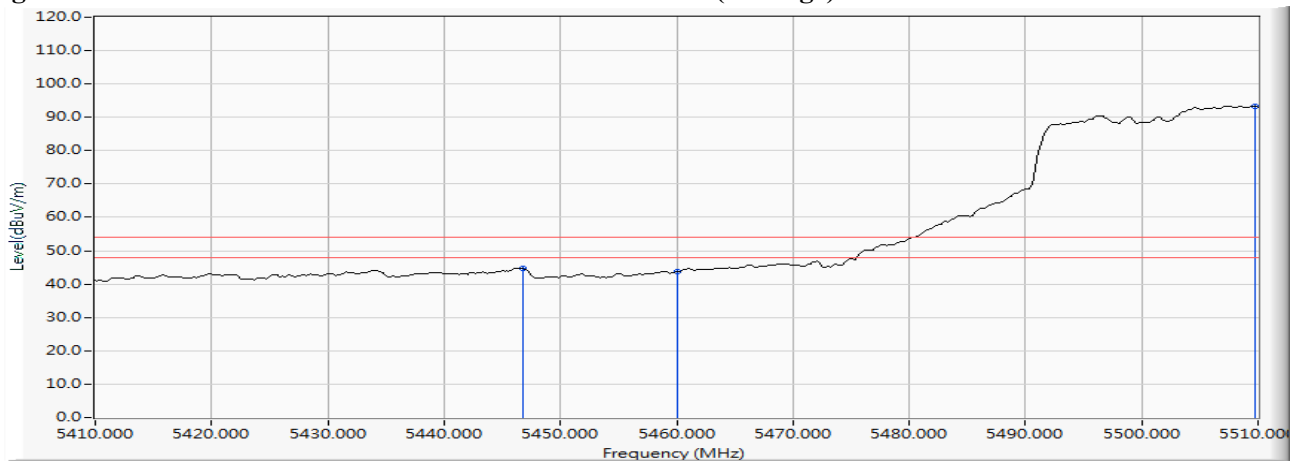


Figure Channel 106: Vertical (Average)



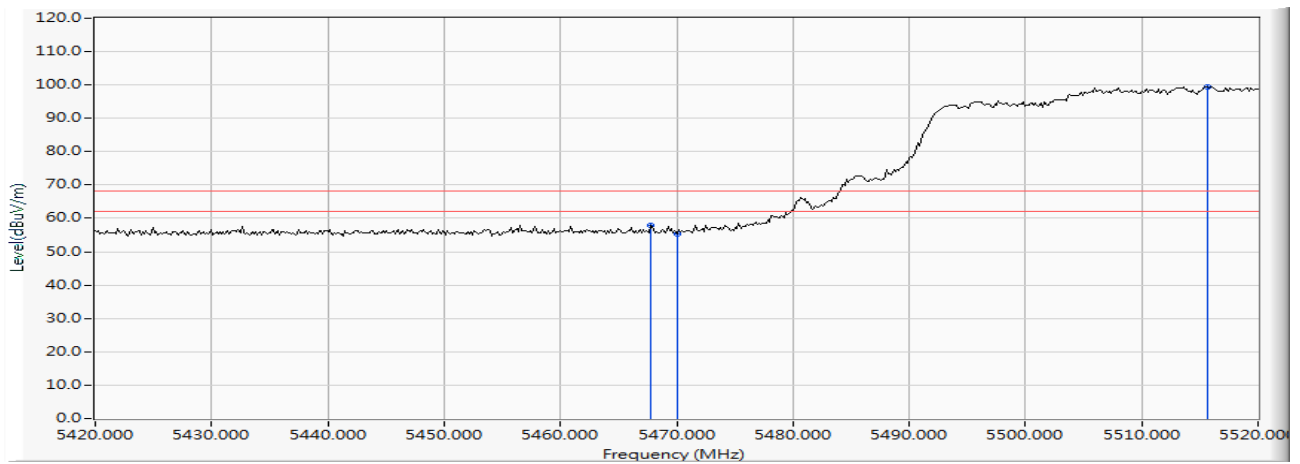
Note:

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

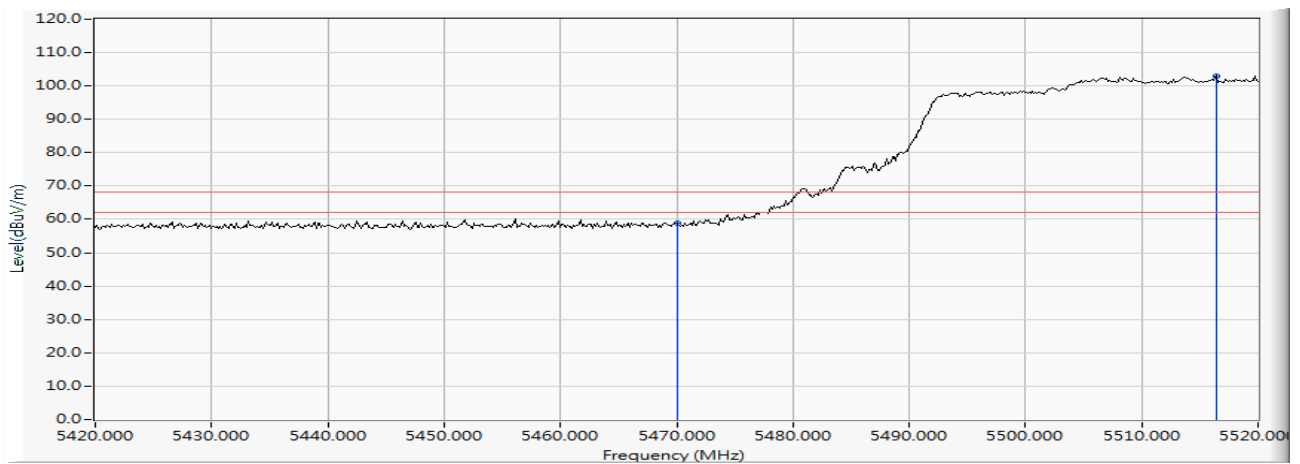
Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW-65Mbps) -Channel 106 (5530MHz)

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5467.826	11.809	46.160	57.969	-10.251	68.220	Pass
Horizontal	5470.000	11.838	43.407	55.245	-12.975	68.220	Pass
Horizontal	5515.652	12.118	87.340	99.458	--	--	--



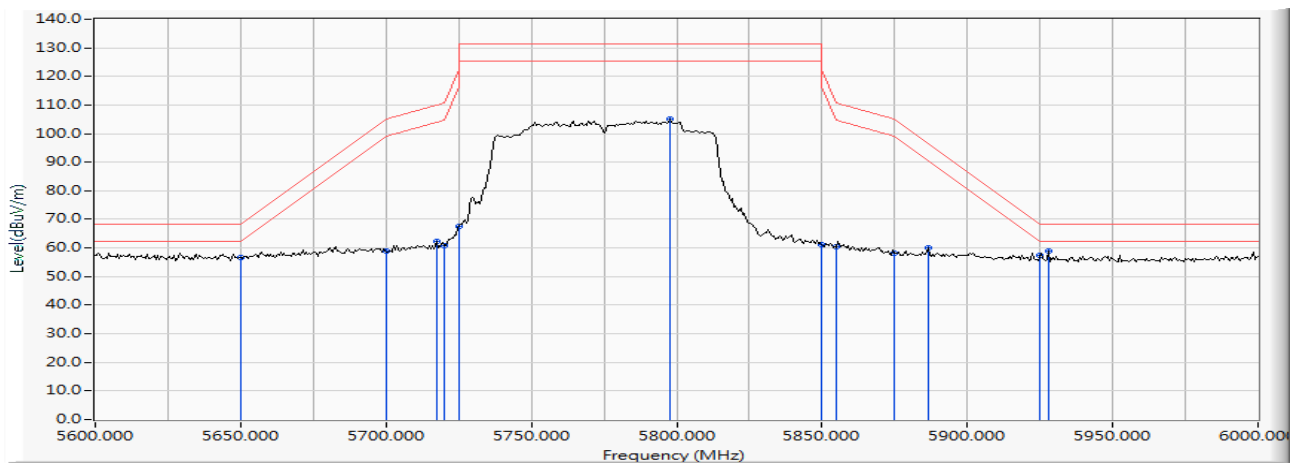
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5470.000	13.462	45.356	58.818	-9.402	68.220	Pass
Vertical	5516.377	13.572	89.309	102.881	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW-65Mbps) -Channel 155 (5775MHz)

RF Radiated Measurement:

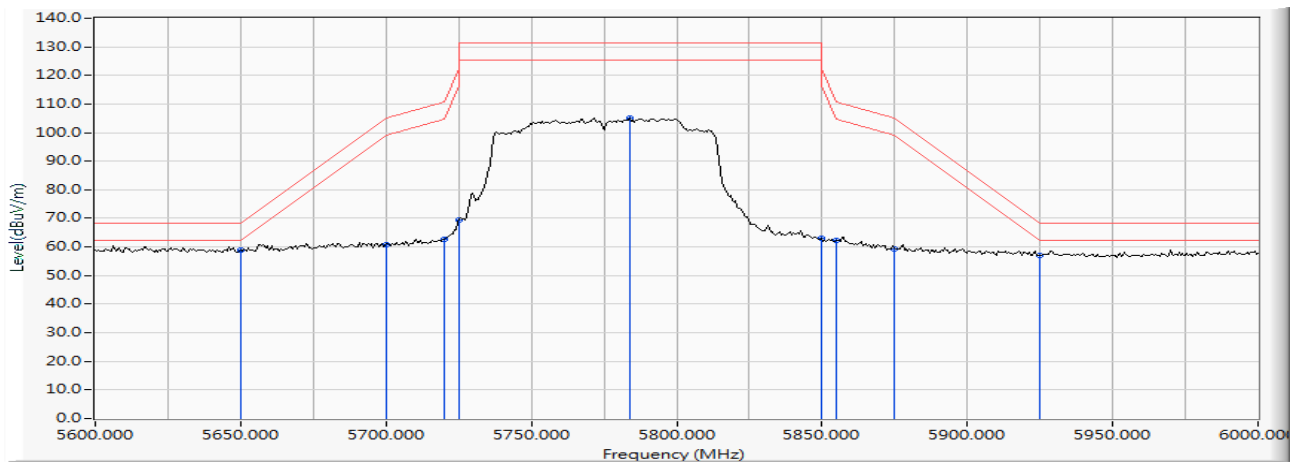
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5650.000	11.554	45.133	56.688	-11.532	68.220	Pass
Horizontal	5700.000	11.647	47.244	58.891	-46.309	105.200	Pass
Horizontal	5717.681	11.614	50.504	62.118	-48.033	110.151	Pass
Horizontal	5720.000	11.607	49.129	60.736	-50.064	110.800	Pass
Horizontal	5725.000	11.592	55.798	67.390	-54.810	122.200	Pass
Horizontal	5797.681	11.381	93.805	105.186	-26.014	131.200	Pass
Horizontal	5850.000	11.701	49.430	61.131	-61.069	122.200	Pass
Horizontal	5855.000	11.735	48.517	60.252	-50.548	110.800	Pass
Horizontal	5875.000	11.873	46.263	58.136	-47.064	105.200	Pass
Horizontal	5886.377	11.953	47.963	59.916	-36.865	96.781	Pass
Horizontal	5925.000	12.068	45.211	57.280	-10.920	68.200	Pass
Horizontal	5928.116	12.072	46.672	58.744	-9.456	68.200	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW-65Mbps) -Channel 155 (5775MHz)

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5650.000	13.029	45.867	58.896	-9.324	68.220	Pass
Vertical	5700.000	13.003	47.696	60.699	-44.501	105.200	Pass
Vertical	5720.000	12.947	49.899	62.846	-47.954	110.800	Pass
Vertical	5725.000	12.930	56.374	69.304	-52.896	122.200	Pass
Vertical	5783.768	12.724	92.526	105.250	-25.950	131.200	Pass
Vertical	5850.000	12.774	50.153	62.927	-59.273	122.200	Pass
Vertical	5855.000	12.784	49.506	62.290	-48.510	110.800	Pass
Vertical	5875.000	12.825	46.662	59.487	-45.713	105.200	Pass
Vertical	5925.000	12.911	44.255	57.166	-11.034	68.200	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-160BW_130Mbps) -Channel 50 (5250MHz)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
50 (Peak)	5144.100	10.486	42.414	52.900	74.00	54.00	Pass
50 (Peak)	5150.000	10.470	41.337	51.808	74.00	54.00	Pass
50 (Peak)	5275.200	10.951	84.419	95.370	--	--	--
50 (Peak)	5350.000	11.024	42.342	53.366	74.00	54.00	Pass
50 (Peak)	5394.000	10.932	47.982	58.914	74.00	54.00	Pass
50 (Average)	5147.100	10.478	32.840	43.318	74.00	54.00	Pass
50 (Average)	5150.000	10.470	31.963	42.434	74.00	54.00	Pass
50 (Average)	5293.800	11.095	75.106	86.202	--	--	--
50 (Average)	5350.000	11.024	32.142	43.166	74.00	54.00	Pass
50 (Average)	5398.500	10.933	37.646	48.580	74.00	54.00	Pass

Figure Channel 50: Horizontal (Peak)

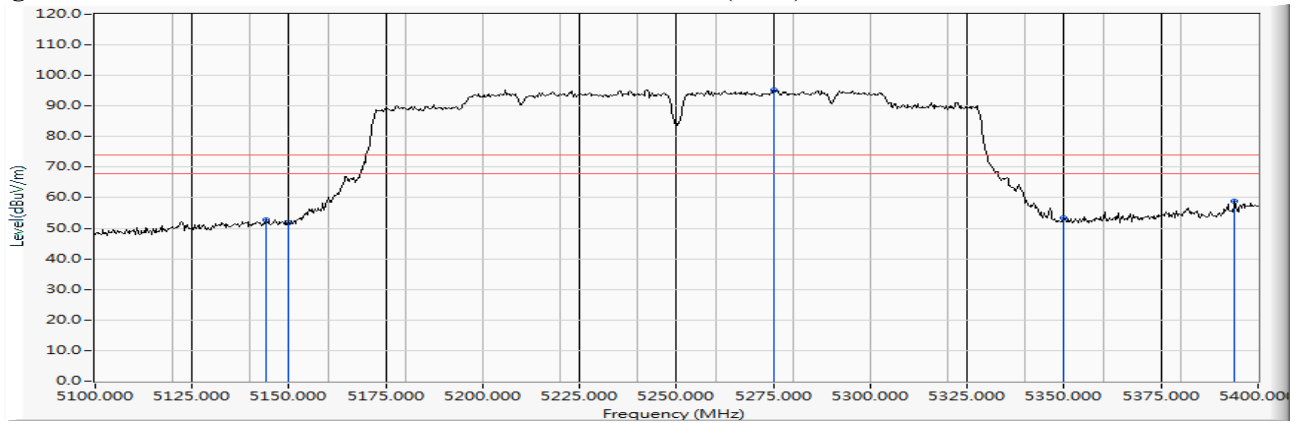
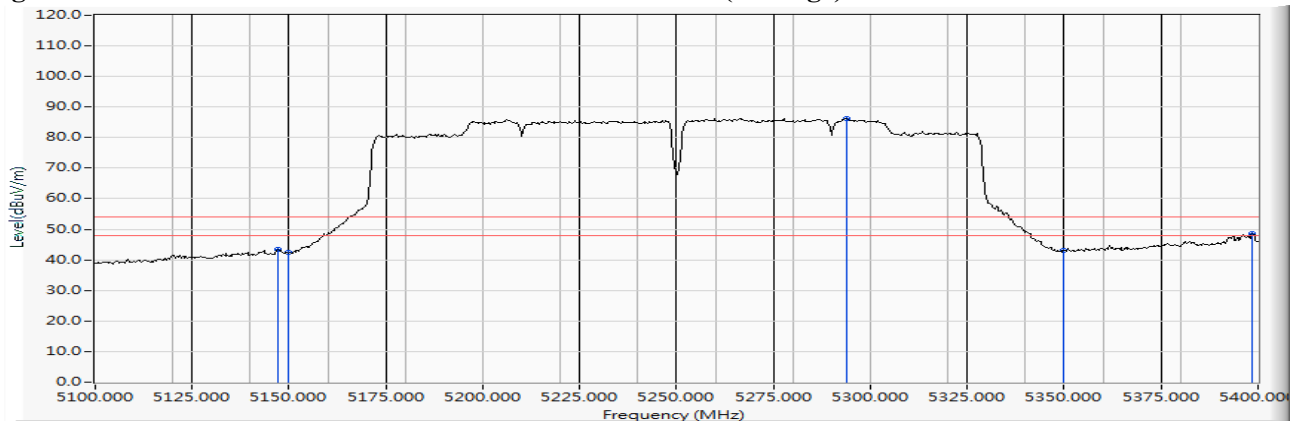


Figure Channel 50: Horizontal (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-160BW_130Mbps) -Channel 50 (5250MHz)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBµV)	Emission Level (dBµV/m)	Peak Limit (dBµV/m)	Average Limit (dBµV/m)	Result
50 (Peak)	5150.000	12.390	40.838	53.228	74.00	54.00	Pass
50 (Peak)	5275.500	12.919	84.197	97.116	--	--	--
50 (Peak)	5350.000	12.999	41.317	54.316	74.00	54.00	Pass
50 (Peak)	5393.700	12.980	48.068	61.047	74.00	54.00	Pass
50 (Average)	5147.400	12.381	32.187	44.568	74.00	54.00	Pass
50 (Average)	5150.000	12.390	30.813	43.203	74.00	54.00	Pass
50 (Average)	5257.500	12.837	74.535	87.373	--	--	--
50 (Average)	5350.000	12.999	31.279	44.278	74.00	54.00	Pass
50 (Average)	5398.800	12.984	37.389	50.373	74.00	54.00	Pass

Figure Channel 50: Vertical (Peak)

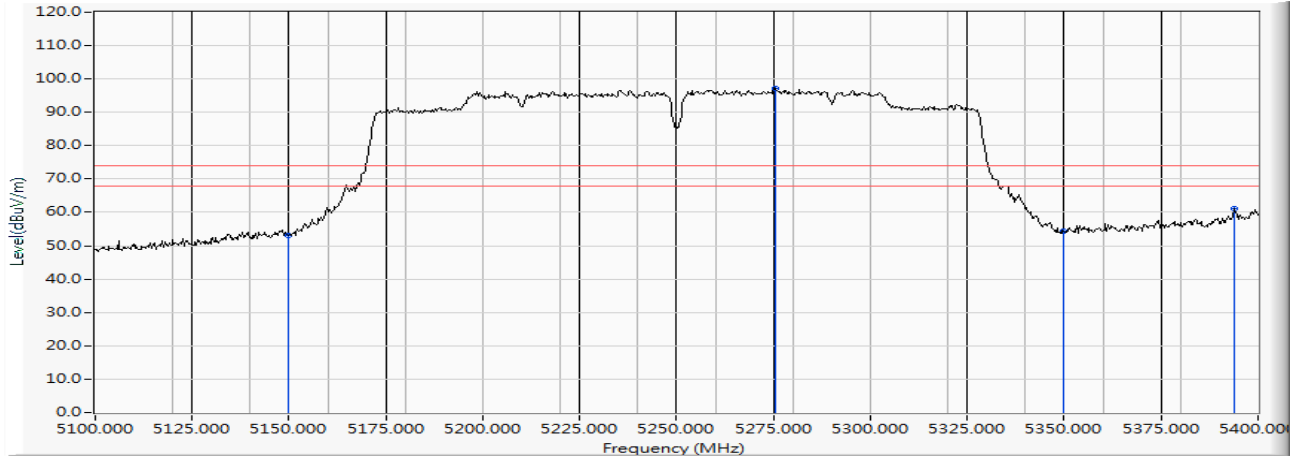
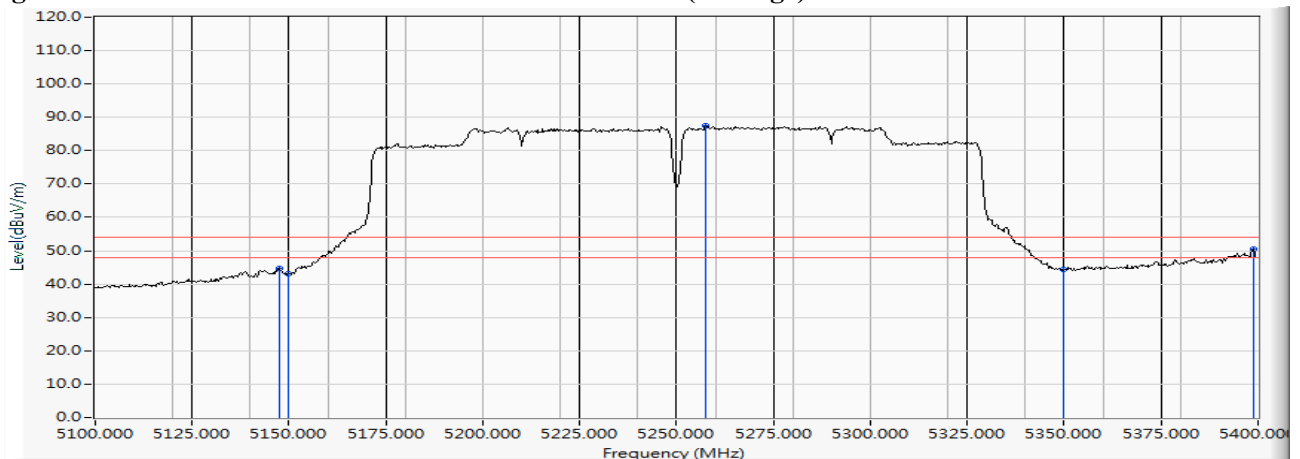


Figure Channel 50: Vertical (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-160BW_130Mbps) -Channel 114 (5570MHz)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
114 (Peak)	5460.000	11.703	46.813	58.516	74.00	54.00	Pass
114 (Peak)	5547.391	11.861	86.133	97.995	--	--	--
114 (Average)	5444.348	11.493	35.851	47.344	74.00	54.00	Pass
114 (Average)	5460.000	11.703	33.179	44.882	74.00	54.00	Pass
114 (Average)	5593.913	11.498	80.105	91.603	--	--	--

Figure Channel 114: Horizontal (Peak)

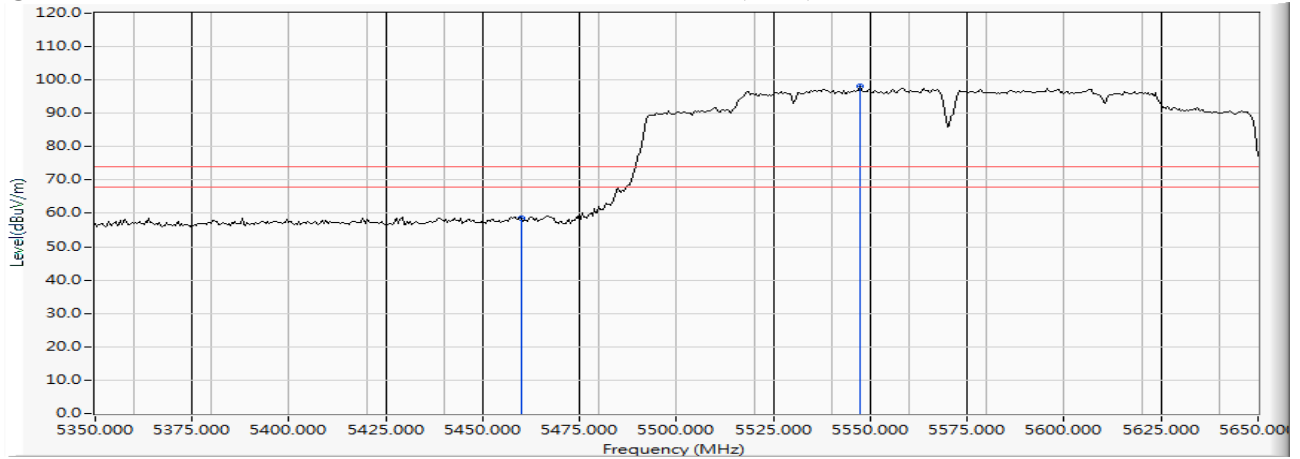
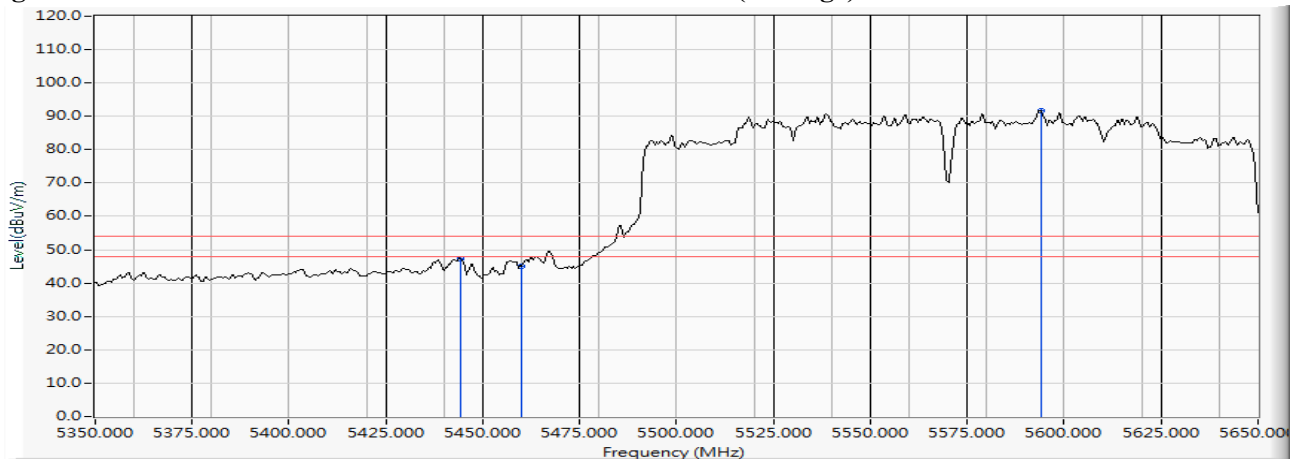


Figure Channel 114: Horizontal (Average)



Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-160BW_130Mbps) -Channel 114 (5570MHz)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
114 (Peak)	5367.826	12.986	48.128	61.113	74.00	54.00	Pass
114 (Peak)	5460.000	13.390	45.253	58.643	74.00	54.00	Pass
114 (Peak)	5558.261	13.306	87.089	100.395	--	--	--
114 (Average)	5444.783	13.283	36.041	49.324	74.00	54.00	Pass
114 (Average)	5460.000	13.390	34.010	47.400	74.00	54.00	Pass
114 (Average)	5593.913	13.085	81.244	94.329	--	--	--

Figure Channel 114: Vertical (Peak)

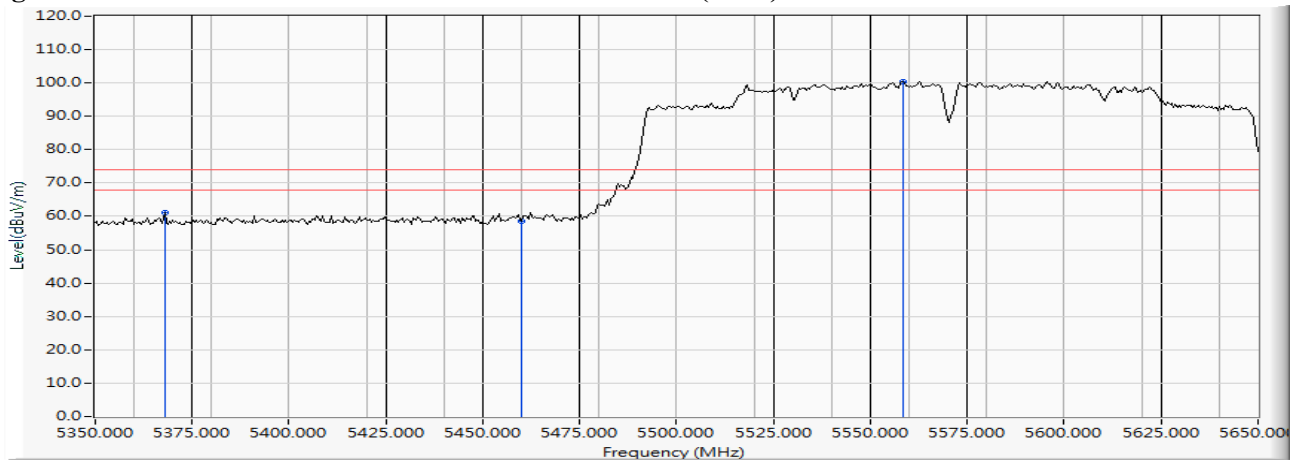
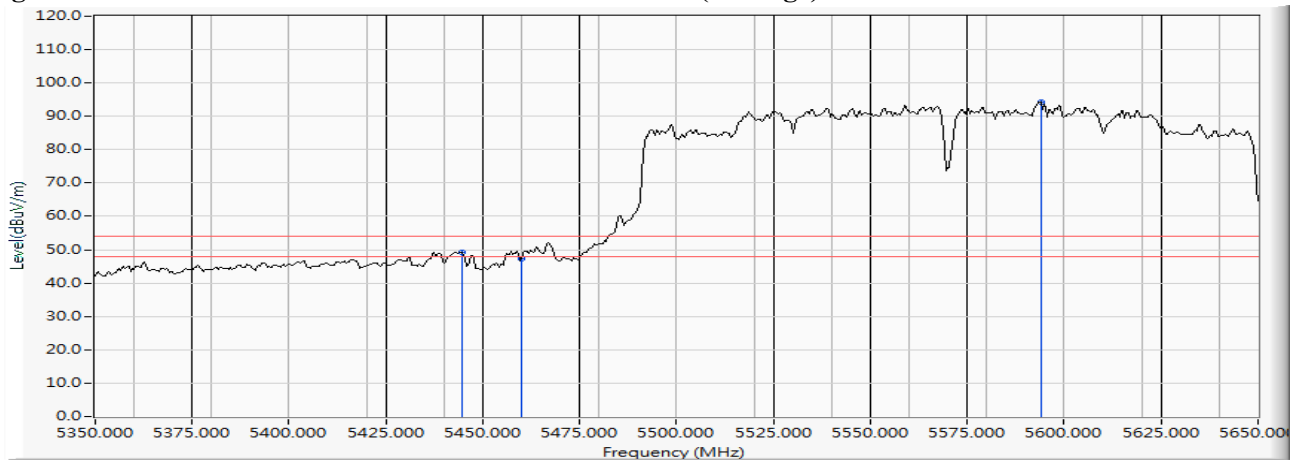


Figure Channel 114: Vertical (Average)



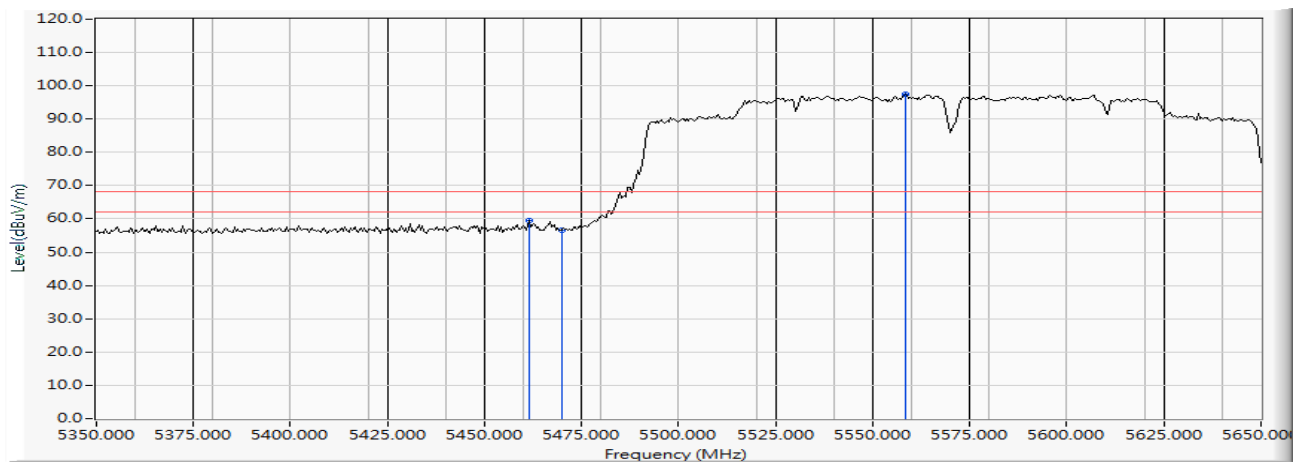
Note:

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

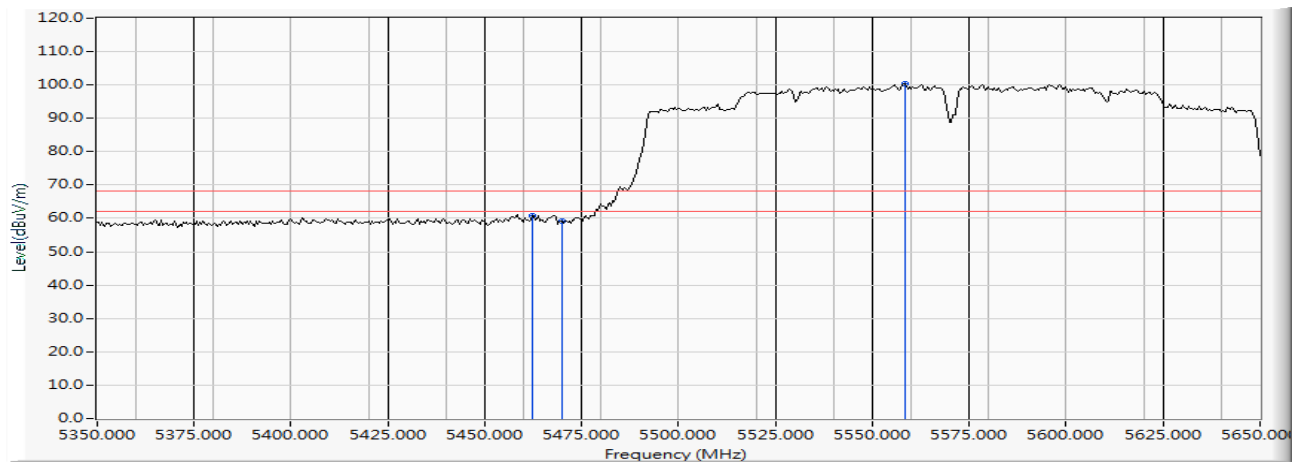
Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test Date : 2018/11/17
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-160BW_130Mbps) -Channel 114 (5570MHz)

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5461.304	11.721	47.707	59.428	-8.792	68.220	Pass
Horizontal	5470.000	11.838	44.919	56.757	-11.463	68.220	Pass
Horizontal	5558.261	11.775	85.603	97.378	--	--	--



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm/m)	Margin (dB)	Limit (dBm/m)	Result
Vertical	5462.174	13.405	47.487	60.892	-7.328	68.220	Pass
Vertical	5470.000	13.462	45.889	59.351	-8.869	68.220	Pass
Vertical	5558.261	13.306	87.117	100.423	--	--	--



5. EMI Reduction Method During Compliance Testing

No modification was made during testing.