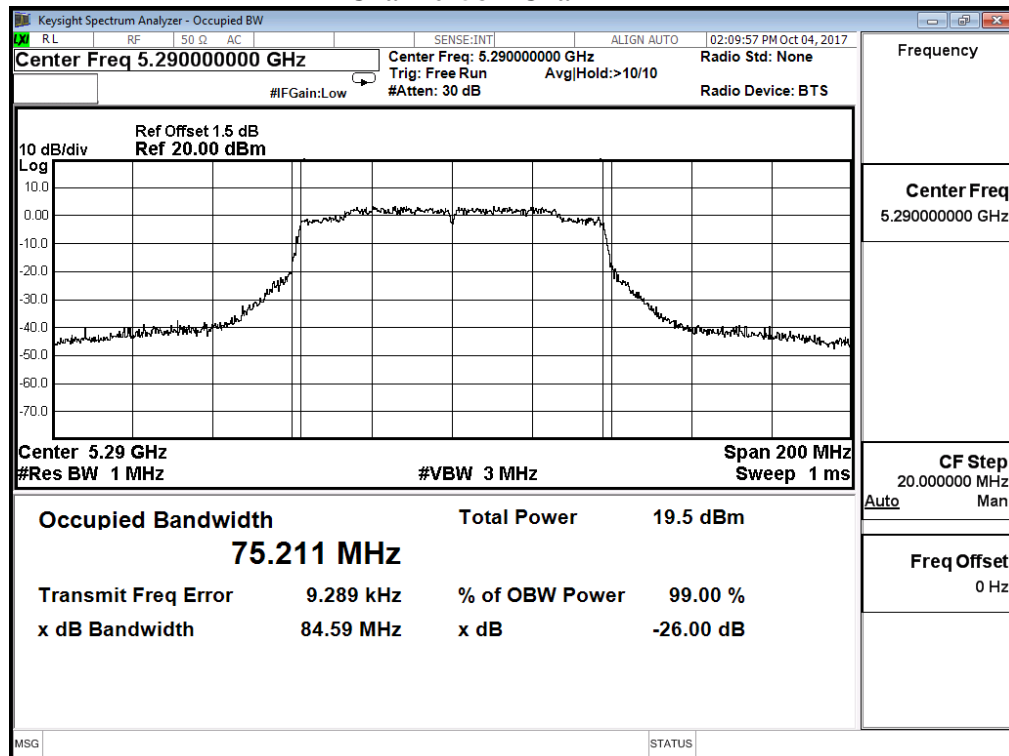
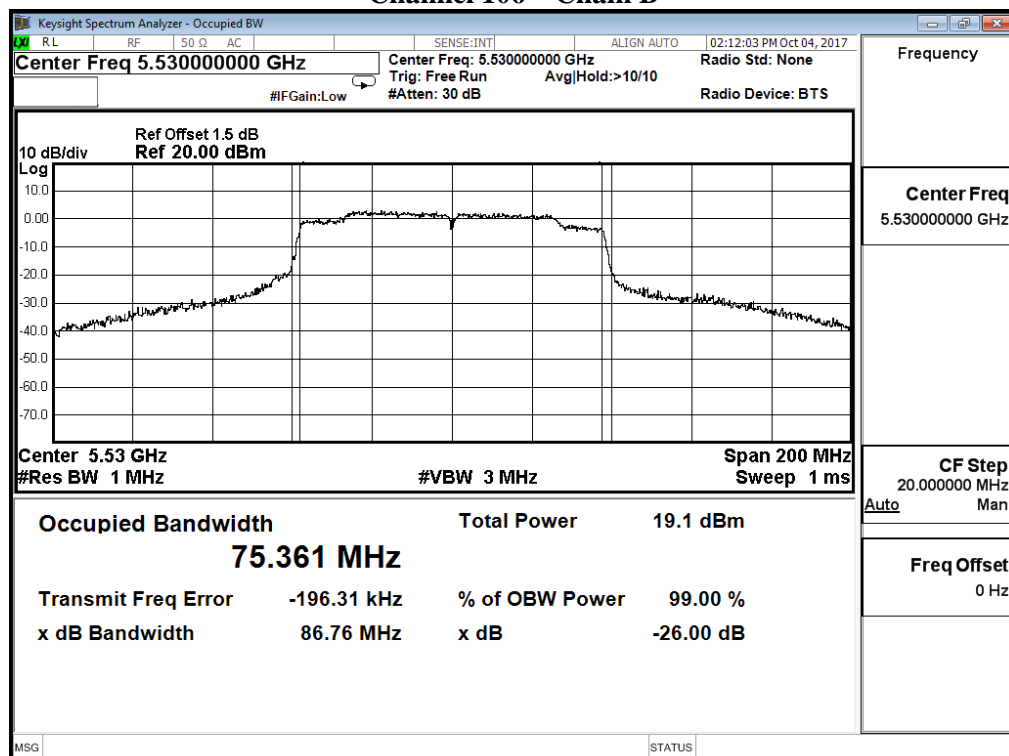
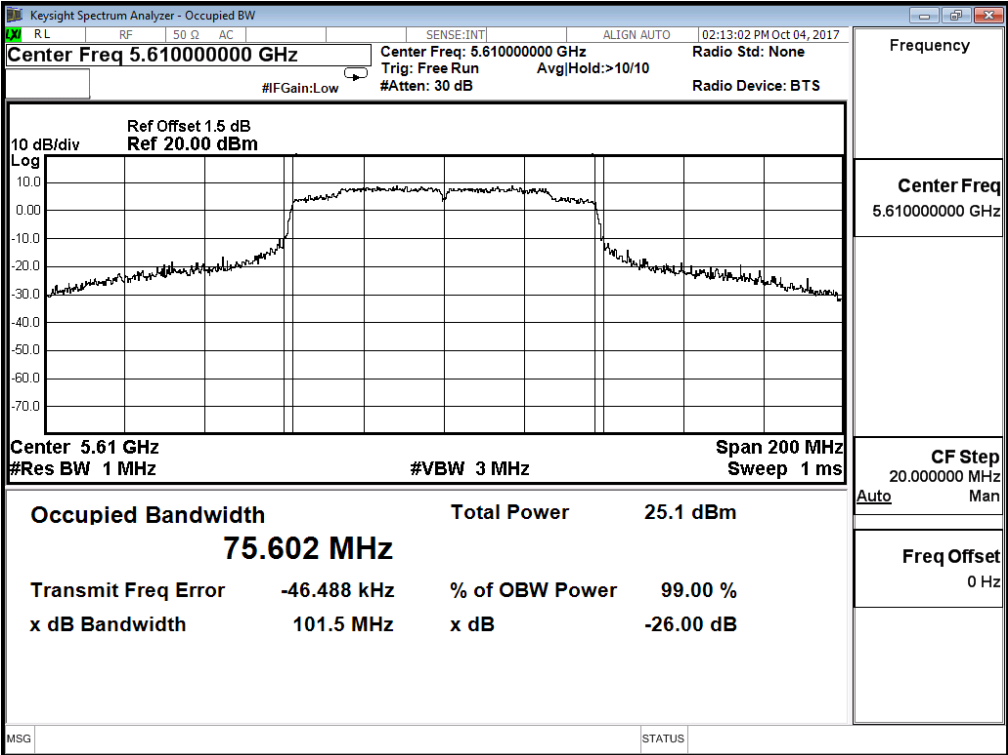
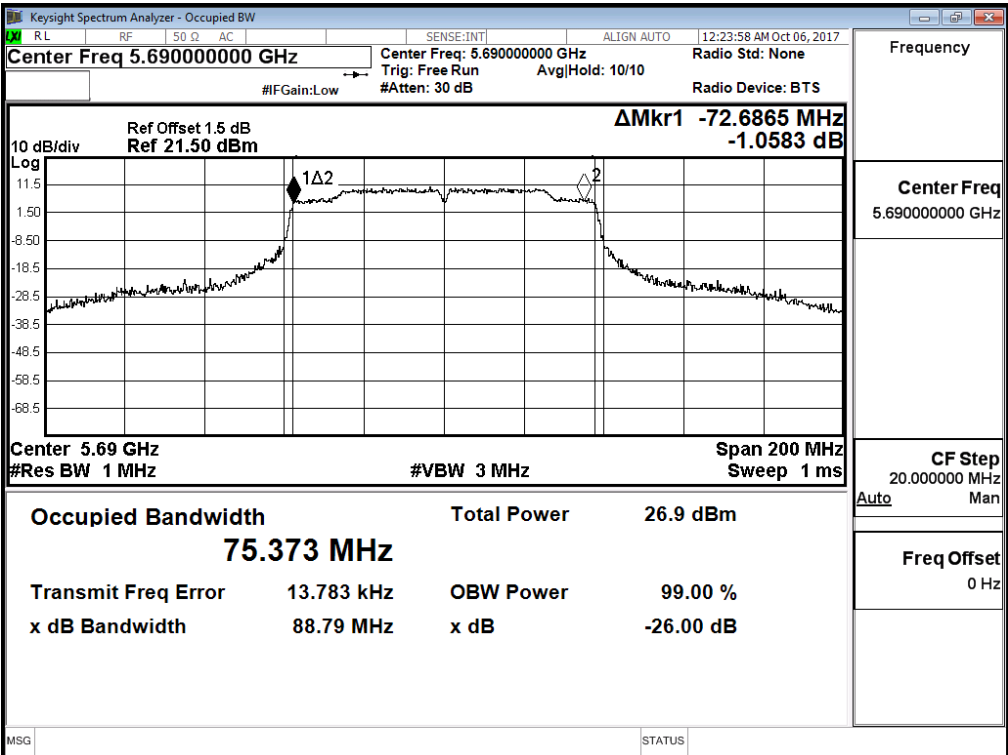


99% Occupied Bandwidth:**Channel 58 – Chain B****Channel 106 – Chain B**

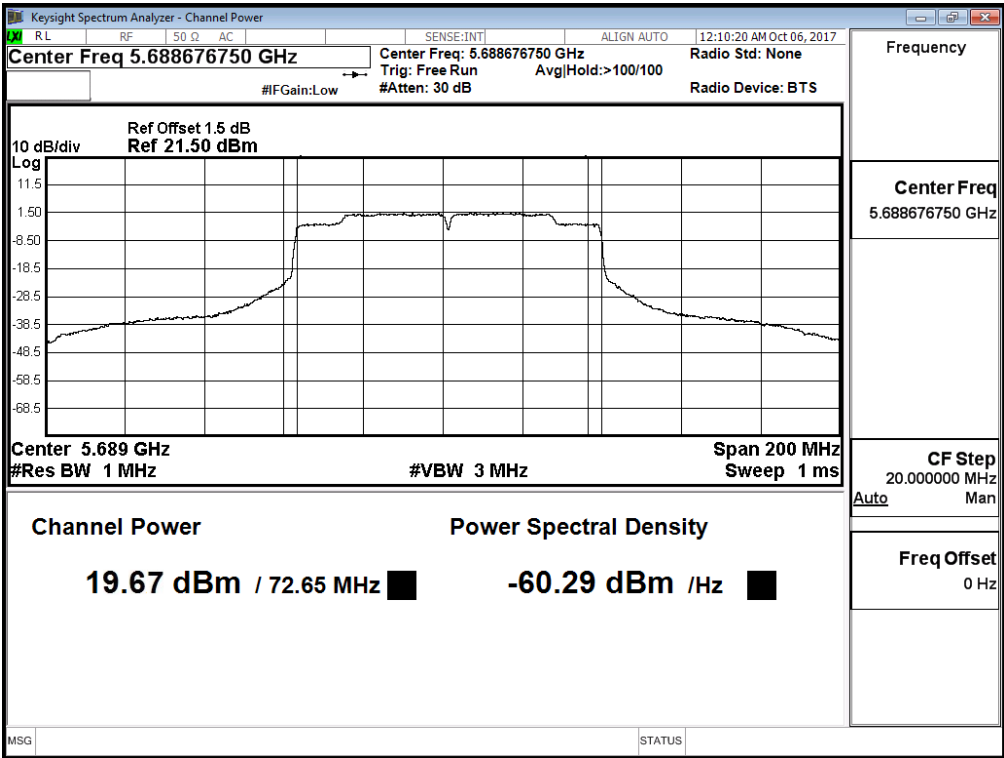
Channel 122 – Chain B



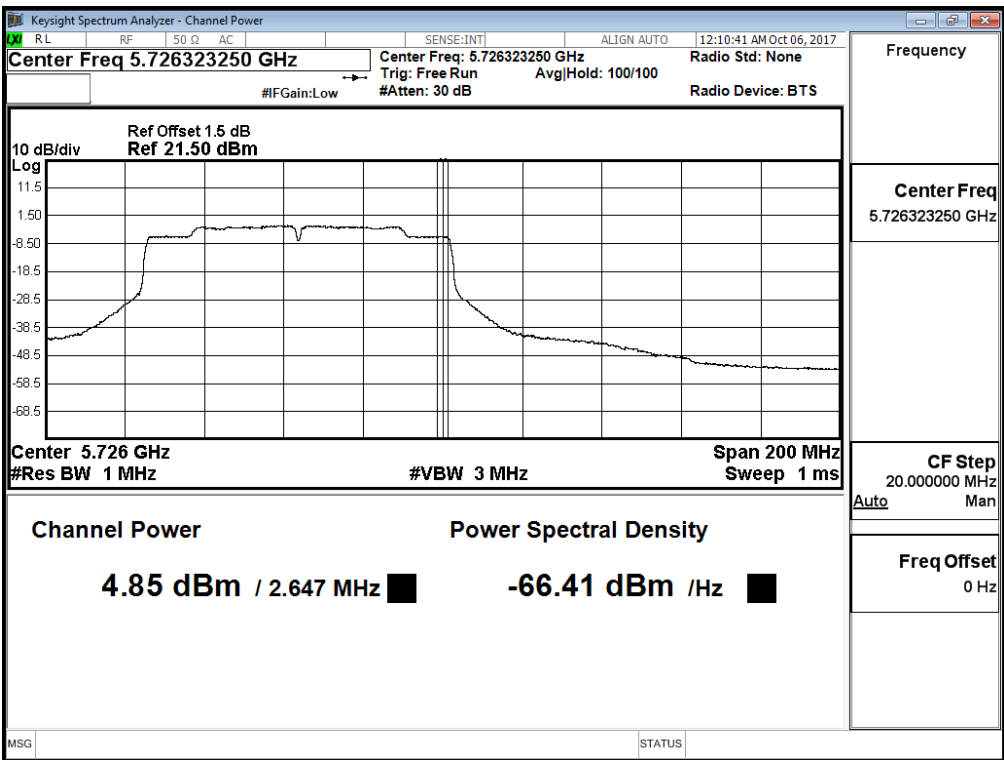
Channel 138 – Chain B

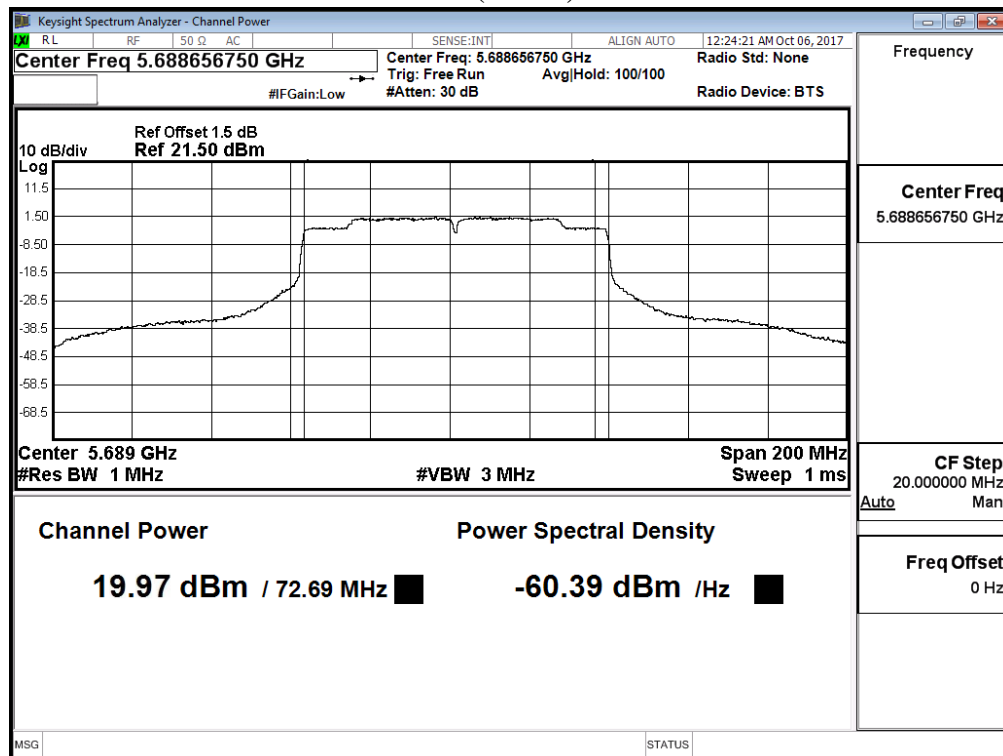
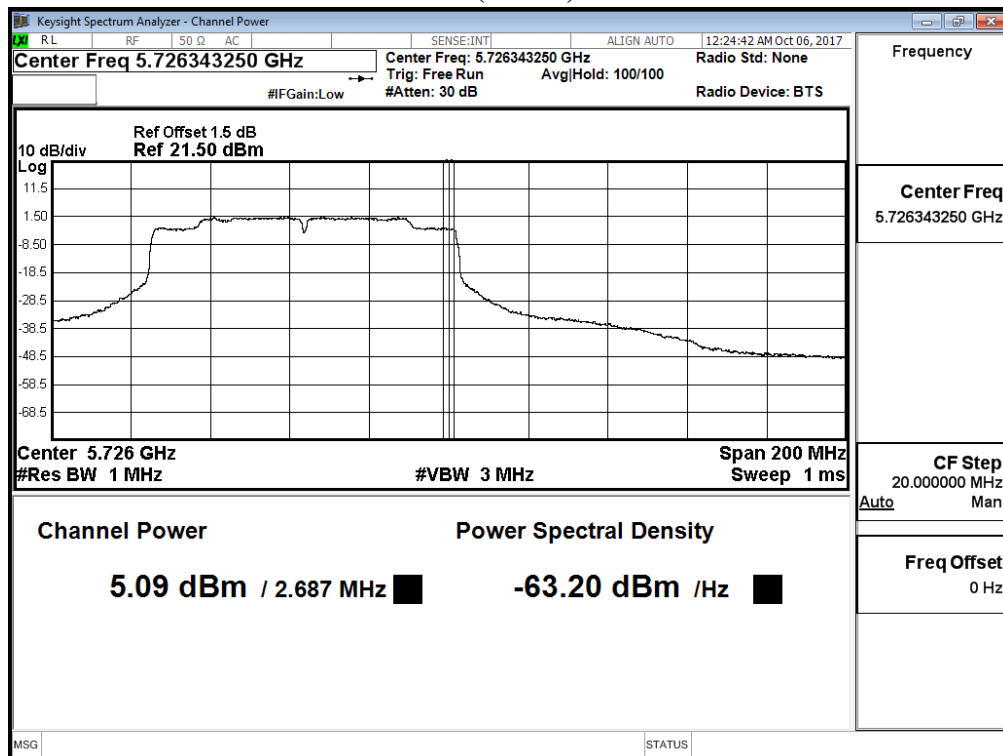


Maximum conducted output power:
Channel 138 (Band3) – Chain A



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 : 2017/10/18
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-160BW-130Mbps)

Chain A

Cable loss=1dB		Average Power										
Channel No	Frequency (MHz)	Data Rate (Mbps)										Required Limit
		VTH0	VTH1	VTH2	VTH3	VTH4	VTH5	VTH6	VTH7	VTH8	VTH9	
50(Band1)	5250	7.15	7.02	6.94	6.88	6.76	6.64	6.53	6.49	6.35	6.28	<24dBm
50(Band2)	5250	7.52	7.42	7.31	7.25	7.19	7.11	7.05	6.94	6.84	6.75	<24dBm
114	5570	12.36	12.28	12.18	12.09	12.00	11.94	11.84	11.76	11.61	11.52	<24dBm

Note: Maximum conducted output power Value =Reading value on average power meter + cable loss

Chain B

Cable loss=1dB		Average Power										
Channel No	Frequency (MHz)	Data Rate (Mbps)										Required Limit
		VTH0	VTH1	VTH2	VTH3	VTH4	VTH5	VTH6	VTH7	VTH8	VTH9	
50(Band1)	5250	7.59	7.50	7.42	7.36	7.28	7.18	7.08	7.00	6.94	6.85	<24dBm
50(Band2)	5250	7.72	7.63	7.54	7.43	7.29	7.18	7.11	7.07	7.00	6.85	<24dBm
114	5570	12.59	12.43	12.34	12.28	12.17	12.06	12.00	11.94	11.85	11.74	<24dBm

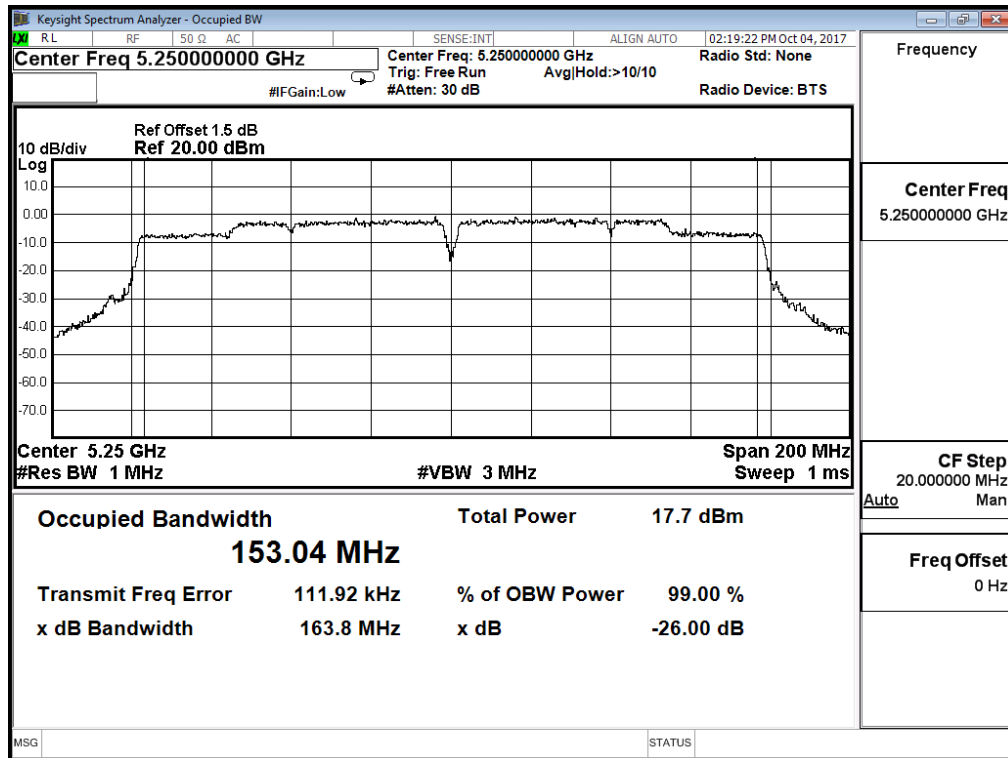
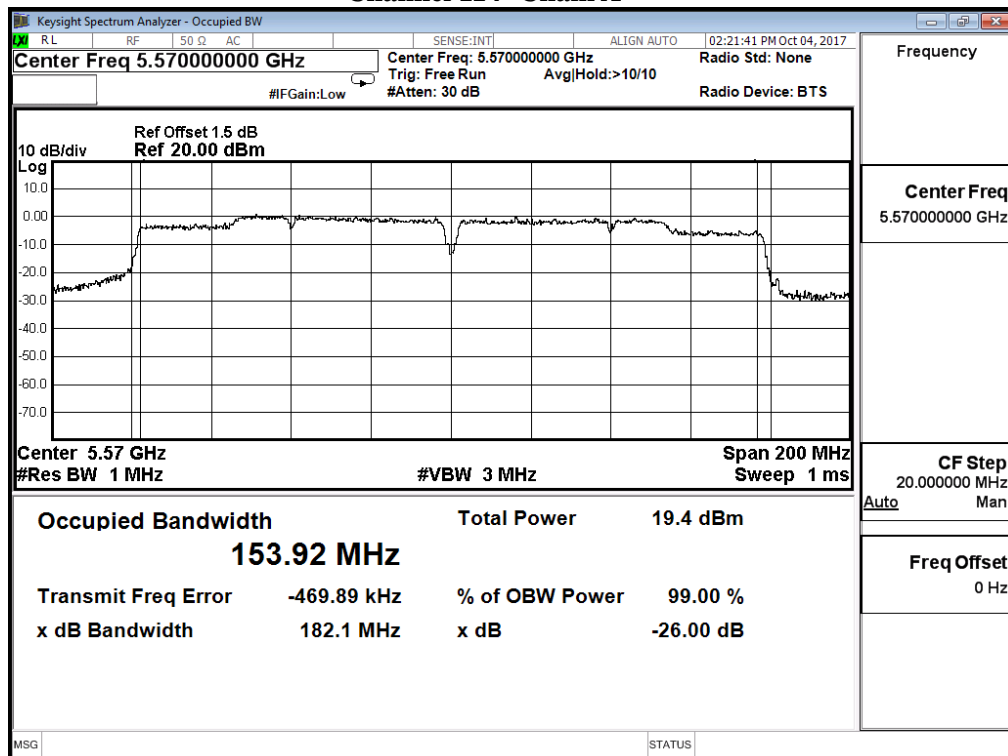
Note: Maximum conducted output power Value =Reading value on average power meter + cable loss

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(Band1)	5210	--	7.15	7.59	10.39	24	--	Pass
50(Band2)	5290	76.165	7.52	7.72	10.63	24	29.82	Pass
114	5290	152.900	12.36	12.59	15.49	24	32.84	Pass

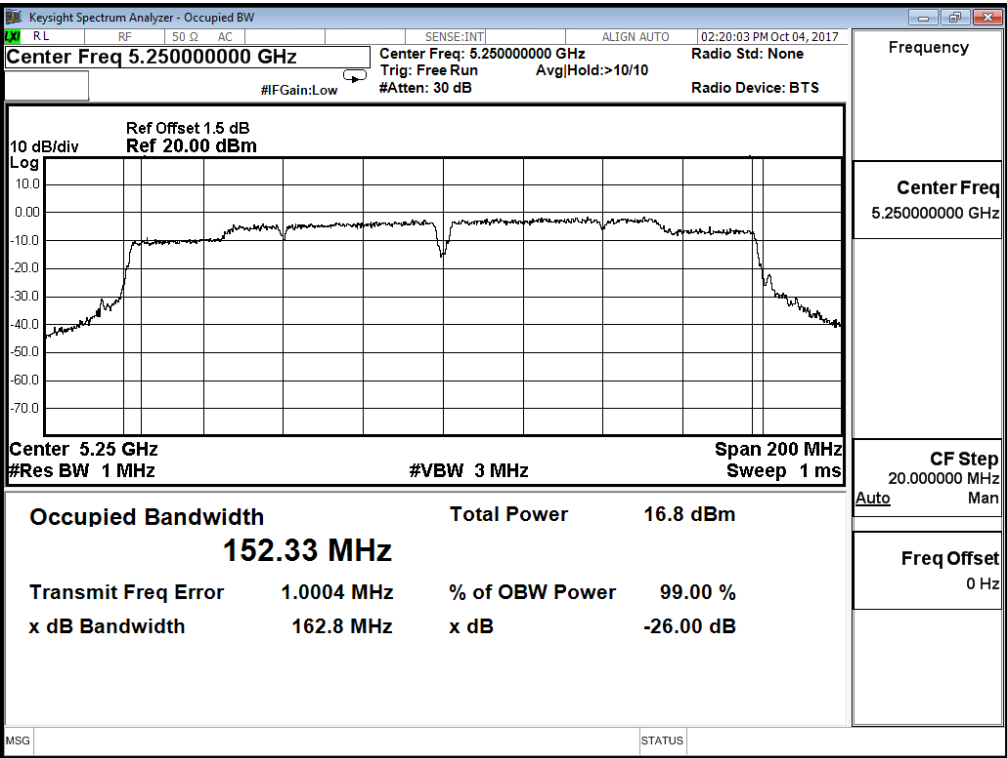
Note:

1. Power Output Value = Reading value on average power meter + Cable loss
2. Output Power (dBm) = 10LOG (Chain A Power (mW)+ Chain B Power (mW))
3. 99% Bandwidth is the bandwidth of chain A or chain B whichever is less bandwidth, output power limitation is more stringent.

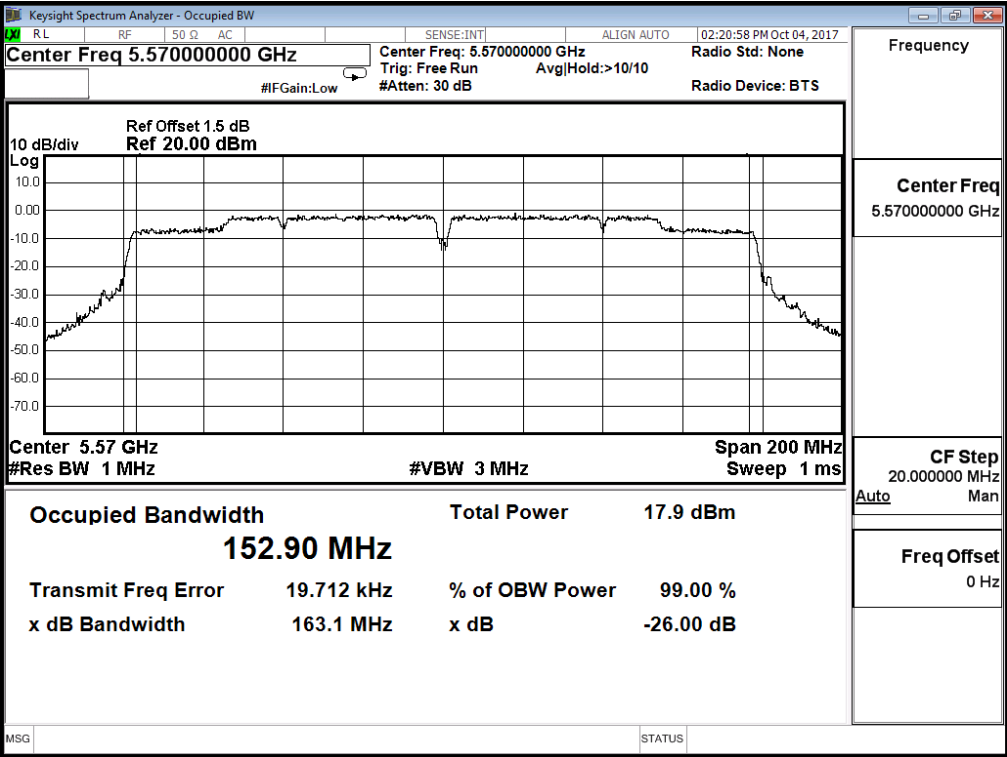
99% Occupied Bandwidth:**Channel 50 - Chain A****Channel 114- Chain A**

99% Occupied Bandwidth:

Channel 50 - Chain B

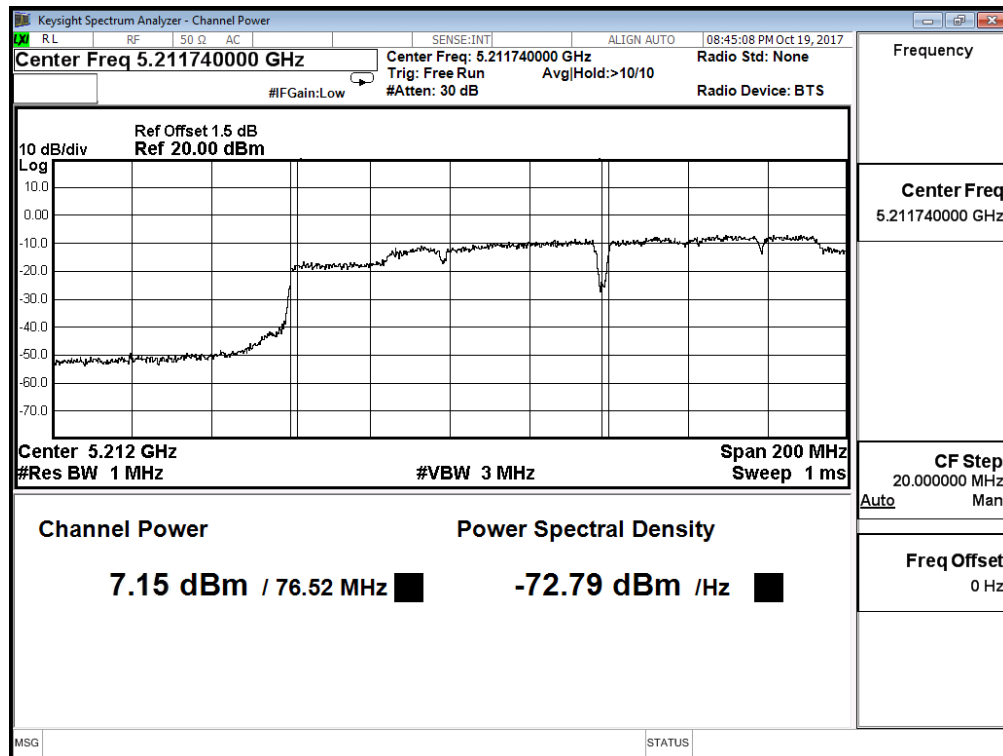


Channel 114- Chain B



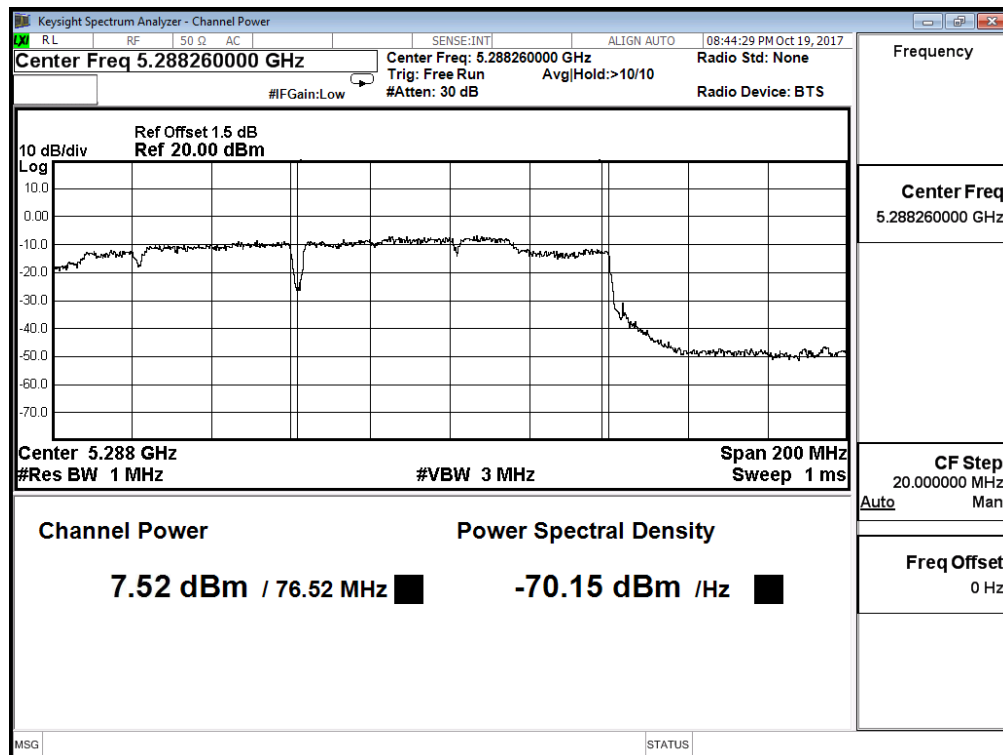
Maximum conducted output power:

Channel 50- Chain A



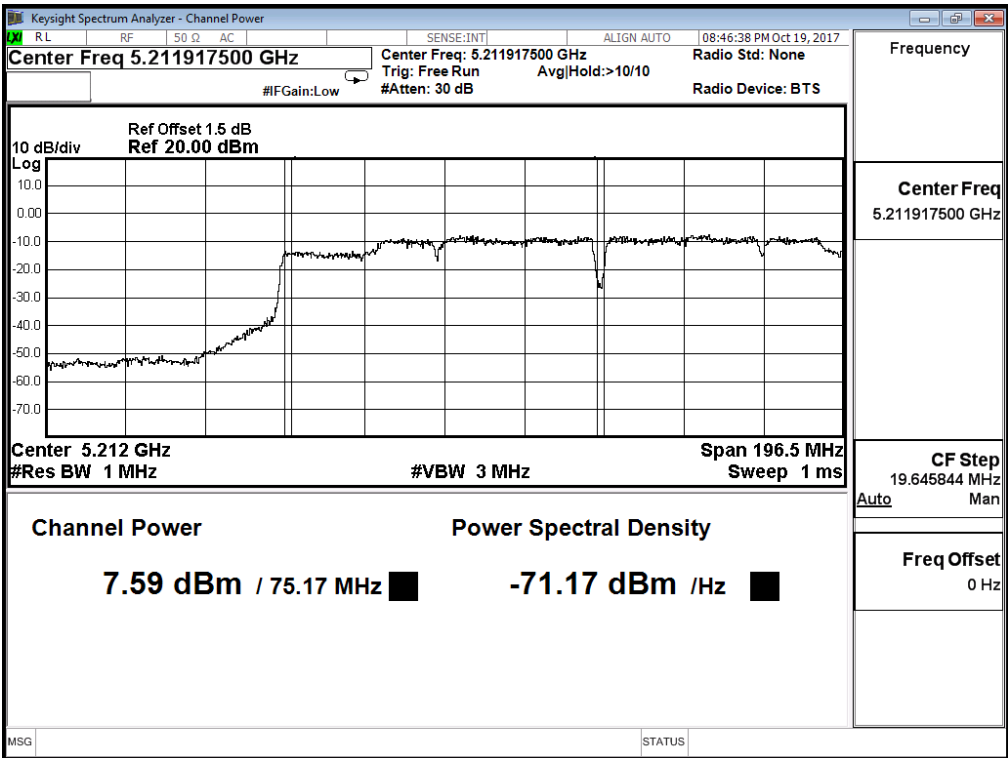
Maximum conducted output power:

Channel 50 - Chain A



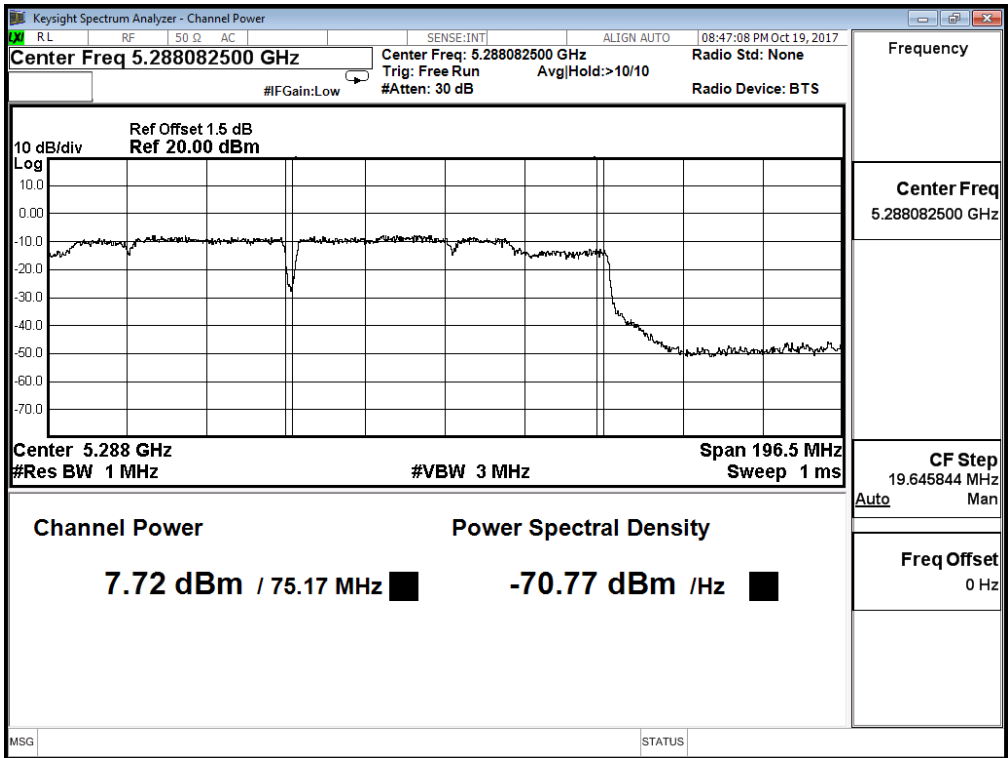
Maximum conducted output power:

Channel 50- Chain B



Maximum conducted output power:

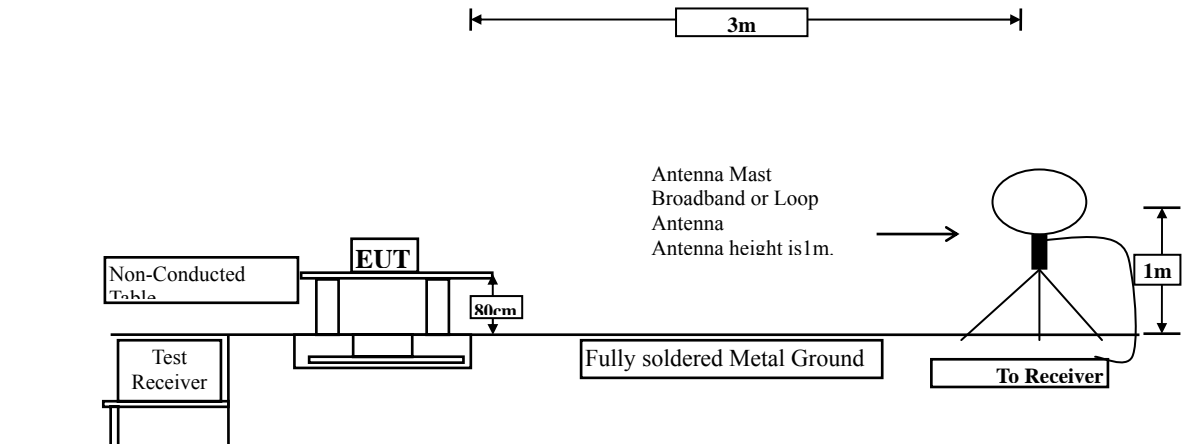
Channel 50 - Chain B



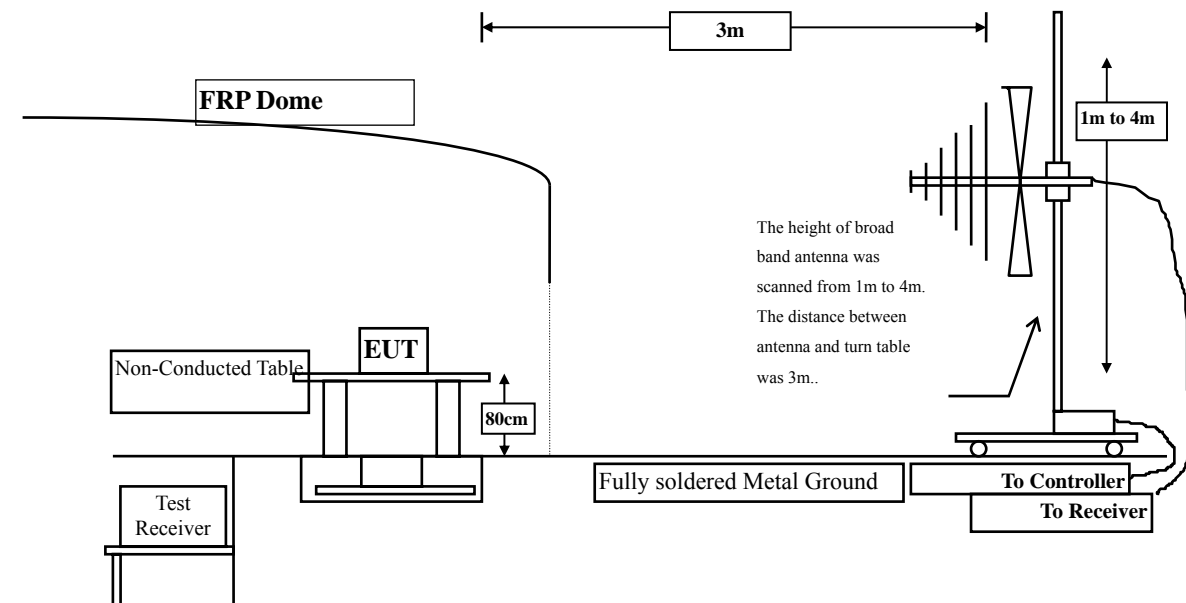
3. Radiated Emission

3.1. Test Setup

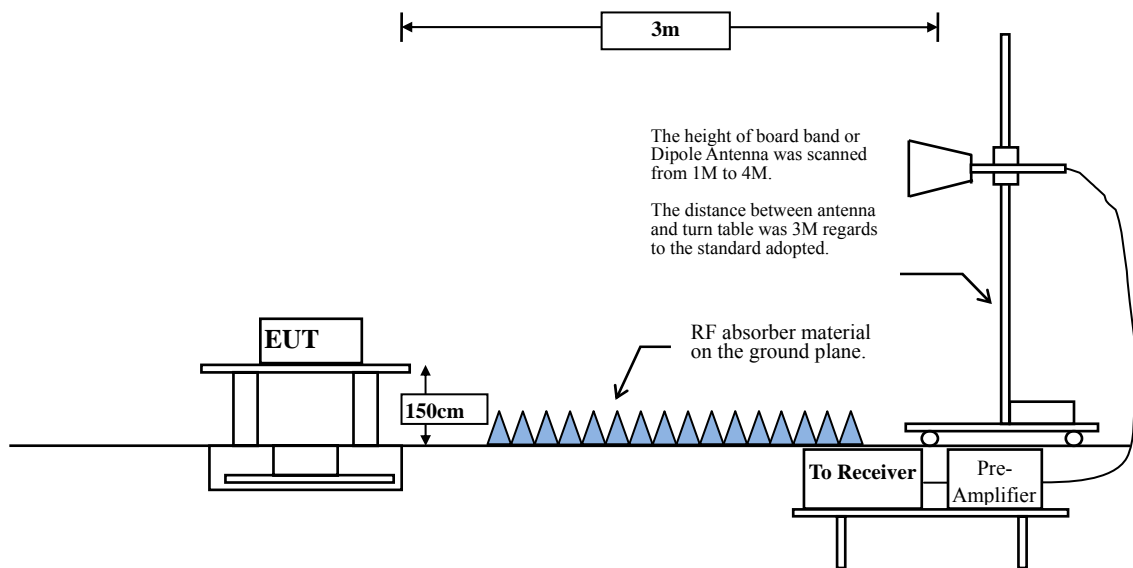
Radiated Emission Under 30MHz



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 form 9kHz - 10th Harmonic of fundamental was investigated.

The average measurement tested according to KDB 789033 section H)6)d) Method VB (Averaging using reduced video bandwidth).

VBW \geq 1/T:

Mode	Duty Cycle	T	1/T	VBW Setting
802.11a	0.944	2.025 ms	493 Hz	1 KHz
802.11n-20	0.821	0.96 ms	1041 Hz	1 KHz
802.11n-40	0.769	0.45 ms	2222 Hz	2 KHz
802.11ac-20	0.833	0.975 ms	1056 Hz	1 KHz
802.11ac-40	0.756	0.465 ms	2150 Hz	2 KHz
802.11ac-80	0.682	0.225 ms	4444 Hz	5 KHz
802.11ac-160	0.714	0.135 ms	7407 Hz	10 KHz

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 : 2017/09/28
 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	49.680	47.499	-26.501	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
10360.000	-1.387	46.917	45.530	-28.470	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) (5200MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector:					
10400.000	-2.140	45.655	43.516	-30.484	74.000
Average					
Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
10400.000	-1.222	48.114	46.893	-27.107	74.000
Average					
Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) (5240MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector:					
10480.000	-1.075	45.937	44.863	-29.137	74.000
Average					
Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
10480.000	-0.148	49.677	49.530	-24.470	74.000
Average					
Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) (5260MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector:					
10520.000	-0.575	49.832	49.257	-24.743	74.000
Average					
Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
10520.000	0.228	48.261	48.489	-25.511	74.000
Average					
Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) (5280MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector:					
10560.000	-0.114	49.977	49.863	-24.137	74.000
Average					
Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
10560.000	0.438	50.951	51.388	-22.612	74.000
Average					
Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) (5320MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector:					
10640.000	0.316	50.244	50.560	-23.440	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
10640.000	0.709	50.982	51.691	-22.309	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) (5500MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector:					
11000.000	1.709	48.881	50.590	-23.410	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11000.000	2.442	49.877	52.318	-21.682	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) (5600MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector:					
11200.000	2.286	49.981	52.267	-21.733	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11200.000	3.356	48.911	52.267	-21.733	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) (5700MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector:					
11400.000	2.101	49.923	52.025	-21.975	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11400.000	2.709	49.588	52.297	-21.703	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) (5745MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
11490.000	2.672	50.555	53.227	-20.773	74.000
Average					
Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11490.000	3.600	48.203	51.803	-22.197	74.000
Average					
Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 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	50.325	52.661	-21.339	74.000
Average					
Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11570.000	3.225	49.124	52.348	-21.652	74.000
Average					
Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) (5825MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
11650.000	1.608	49.981	51.590	-22.410	74.000
Average					
Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11650.000	2.724	49.734	52.459	-21.541	74.000
Average					
Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) (5180MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector:					
10360.000	-2.181	49.771	47.590	-26.410	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
10360.000	-1.387	50.917	49.530	-24.470	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) (5200MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector:					
10400.000	-2.140	49.750	47.611	-26.389	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
10400.000	-1.222	50.013	48.792	-25.208	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) (5240MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector:					
10480.000	-1.075	49.937	48.863	-25.137	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
10480.000	-0.148	50.283	50.136	-23.864	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) (5260MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector:					
10520.000	-0.575	51.529	50.954	-23.046	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
10520.000	0.228	49.958	50.186	-23.814	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) (5280MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector:					
10560.000	-0.114	50.775	50.661	-23.339	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
10560.000	0.438	51.143	51.580	-22.420	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) (5320MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector:					
10640.000	0.316	49.749	50.065	-23.935	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
10640.000	0.709	49.790	50.499	-23.501	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) (5500MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector:					
11000.000	1.709	49.790	51.499	-22.501	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11000.000	2.442	49.877	52.318	-21.682	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) (5600MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector:					
11200.000	2.286	49.577	51.863	-22.137	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11200.000	3.356	49.204	52.560	-21.440	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) (5700MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector:					
11400.000	2.101	50.519	52.621	-21.379	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11400.000	2.709	49.184	51.893	-22.107	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) (5745MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
11490.000	2.672	49.749	52.421	-21.579	74.000
Average					
Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11490.000	2.672	49.749	52.421	-21.579	74.000
Average					
Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 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	49.224	51.560	-22.440	74.000
Average					
Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11570.000	3.225	49.821	53.045	-20.955	74.000
Average					
Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) (5825MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
11650.000	1.608	49.688	51.297	-22.703	74.000
Average					
Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11650.000	2.724	49.926	52.651	-21.349	74.000
Average					
Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) (5190MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector:					
10380.000	-2.167	49.101	46.934	-27.066	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
10380.000	-1.310	49.911	48.601	-25.399	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) (5230MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector:					
10460.000	-1.343	49.712	48.368	-25.632	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
10460.000	-0.418	49.929	49.510	-24.490	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) (5270MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector:					
10540.000	-0.344	49.712	49.368	-24.632	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
10540.000	0.334	49.913	50.247	-23.753	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) (5310MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector:					
10620.000	0.331	49.785	50.116	-23.884	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
10620.000	0.678	50.609	51.287	-22.713	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) (5510MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector:					
11020.000	1.816	50.543	52.358	-21.642	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11020.000	2.566	49.540	52.106	-21.894	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) (5590MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector:					
11180.000	2.255	49.801	52.055	-21.945	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11180.000	3.279	50.018	53.297	-20.703	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) (5670MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector:					
11340.000	1.996	48.858	50.853	-23.147	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11340.000	2.755	48.603	51.358	-22.642	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) (5755MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
11510.000	2.683	49.948	52.631	-21.369	74.000
Average					
Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11510.000	3.640	49.062	52.702	-21.298	74.000
Average					
Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) (5795MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
11590.000	2.216	49.546	51.762	-22.238	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11590.000	3.082	49.539	52.621	-21.379	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-20BW-7.2Mbps) (5720MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
11440.000	2.347	49.728	52.075	-21.925	74.000
Average					
Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11440.000	3.087	49.786	52.873	-21.127	74.000
Average					
Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-40BW-15Mbps) (5710MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
11420.000	2.217	50.849	53.065	-20.935	74.000
Average					
Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11420.000	2.880	49.620	52.500	-21.500	74.000
Average					
Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 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	49.747	47.863	-26.137	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
10420.000	-0.961	48.946	47.984	-26.016	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW-32.5Mbps) (5290MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
10580.000	0.118	49.967	50.085	-23.915	74.000
Average					
Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
10580.000	0.544	49.703	50.247	-23.753	74.000
Average					
Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 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	50.978	52.964	-21.036	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11060.000	2.781	49.638	52.419	-21.581	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW-32.5Mbps) (5610MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
11220.000	2.213	47.831	50.045	-23.955	74.000
Average					
Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11220.000	3.244	49.104	52.348	-21.652	74.000
Average					
Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW-32.5Mbps) (5690MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
11380.000	2.056	49.816	51.873	-22.127	74.000
Average					
Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11380.000	2.701	49.818	52.520	-21.480	74.000
Average					
Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW-32.5Mbps) (5775MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
11550.000	2.451	49.564	52.015	-21.985	74.000
Average					
Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11550.000	3.363	49.076	52.439	-21.561	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. 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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-160BW-65Mbps) (5250MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
10500.000	-0.811	50.326	49.516	-24.484	74.000
Average					
Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
10500.000	0.102	49.555	49.658	-24.342	74.000
Average					
Detector:					
--	--	--	--	--	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 = 10 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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 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	49.111	51.317	-22.683	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11140.000	3.139	47.923	51.062	-22.938	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. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) (5180MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector:					
10360.000	-2.181	49.680	47.499	-26.501	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
10360.000	-1.387	46.917	45.530	-28.470	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) (5200MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector:					
10400.000	-2.140	45.857	43.718	-30.282	74.000
Average					
Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
10400.000	-1.222	45.912	44.691	-29.309	74.000
Average					
Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) (5240MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector:					
10480.000	-1.075	45.240	44.166	-29.834	74.000
Average					
Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
10480.000	-0.148	49.586	49.439	-24.561	74.000
Average					
Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) (5260MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector:					
10520.000	-0.575	49.731	49.156	-24.844	74.000
Average					
Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
10520.000	0.228	46.958	47.186	-26.814	74.000
Average					
Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) (5280MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector:					
10560.000	-0.114	49.977	49.863	-24.137	74.000
Average					
Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
10560.000	0.438	50.052	50.489	-23.511	74.000
Average					
Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) (5320MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector:					
10640.000	0.316	49.951	50.267	-23.733	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
10640.000	0.709	50.689	51.398	-22.602	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) (5500MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector:					
11000.000	1.709	48.689	50.398	-23.602	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11000.000	2.442	49.695	52.136	-21.864	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) (5600MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector:					
11200.000	2.286	49.779	52.065	-21.935	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11200.000	3.356	48.662	52.018	-21.982	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) (5700MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector:					
11400.000	2.101	49.721	51.823	-22.177	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11400.000	2.709	49.588	52.297	-21.703	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) (5745MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
11490.000	2.672	50.555	53.227	-20.773	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11490.000	3.600	48.405	52.005	-21.995	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 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	50.325	52.661	-21.339	74.000
Average					
Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11570.000	3.225	48.649	51.873	-22.127	74.000
Average					
Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) (5825MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
11650.000	1.608	49.789	51.398	-22.602	74.000
Average					
Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11650.000	2.724	49.633	52.358	-21.642	74.000
Average					
Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) (5180MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector:					
10360.000	-2.181	49.973	47.792	-26.208	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
10360.000	-1.387	50.725	49.338	-24.662	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) (5200MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector:					
10400.000	-2.140	49.649	47.510	-26.490	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
10400.000	-1.222	49.912	48.691	-25.309	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) (5240MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector:					
10480.000	-1.075	49.735	48.661	-25.339	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
10480.000	-0.148	49.677	49.530	-24.470	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) (5260MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector:					
10520.000	-0.575	50.933	50.358	-23.642	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
10520.000	0.228	49.958	50.186	-23.814	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) (5280MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector:					
10560.000	-0.114	50.776	50.662	-23.338	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
10560.000	0.438	51.052	51.489	-22.511	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) (5320MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector:					
10640.000	0.316	49.749	50.065	-23.935	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
10640.000	0.709	49.689	50.398	-23.602	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) (5500MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector:					
11000.000	1.709	50.518	52.227	-21.773	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11000.000	2.442	47.685	50.126	-23.874	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) (5600MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector:					
11200.000	2.286	49.183	51.469	-22.531	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11200.000	3.356	48.810	52.166	-21.834	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) (5700MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector:					
11400.000	2.101	49.721	51.823	-22.177	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11400.500	2.710	48.082	50.792	-23.208	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) (5745MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
11490.000	2.672	49.757	52.429	-21.571	74.000
Average					
Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11490.000	3.600	48.203	51.803	-22.197	74.000
Average					
Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) (5785MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
11570.000	2.336	47.830	50.166	-23.834	74.000
Average					
Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11570.000	3.225	49.922	53.146	-20.854	74.000
Average					
Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) (5825MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
11650.000	1.608	49.789	51.398	-22.602	74.000
Average					
Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11650.000	2.724	49.633	52.358	-21.642	74.000
Average					
Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) (5190MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector:					
10380.000	-2.167	47.697	45.530	-28.470	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
10380.000	-1.310	48.618	47.308	-26.692	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) (5230MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector:					
10460.000	-1.343	49.813	48.469	-25.531	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
10460.000	-0.418	48.838	48.419	-25.581	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) (5270MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector:					
10540.000	-0.344	49.813	49.469	-24.531	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
10540.000	0.334	49.014	49.348	-24.652	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) (5310MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector:					
10620.000	0.331	49.785	50.116	-23.884	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
10620.000	0.678	50.003	50.681	-23.319	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) (5510MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector:					
11020.000	1.816	49.735	51.550	-22.450	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11020.000	2.566	48.701	51.267	-22.733	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) (5590MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector:					
11180.000	2.255	49.700	51.954	-22.046	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11180.000	3.279	49.220	52.499	-21.501	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) (5670MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector:					
11340.000	1.996	48.262	50.257	-23.743	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11340.000	2.755	47.795	50.550	-23.450	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 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	48.655	51.338	-22.662	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11510.000	3.640	47.860	51.500	-22.500	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) (5795MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
11590.000	2.216	48.950	51.166	-22.834	74.000
Average					
Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11590.000	3.082	49.145	52.227	-21.773	74.000
Average					
Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-20BW-7.2Mbps) (5720MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
11440.000	2.347	48.728	51.075	-22.925	74.000
Average					
Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11440.000	3.087	49.786	52.873	-21.127	74.000
Average					
Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 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	50.647	52.863	-21.137	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11420.000	2.880	49.721	52.601	-21.399	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW-32.5Mbps) (5210MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
10420.000	-1.883	49.747	47.863	-26.137	74.000
Average					
Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
10420.000	-0.961	48.946	47.984	-26.016	74.000
Average					
Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW-32.5Mbps) (5290MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
10580.000	0.118	50.786	50.904	-23.096	74.000
Average					
Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
10580.000	0.544	49.097	49.641	-24.359	74.000
Average					
Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW-32.5Mbps) (5530MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
11060.000	1.986	49.776	51.762	-22.238	74.000
Average					
Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11060.000	2.781	49.729	52.510	-21.490	74.000
Average					
Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW-32.5Mbps) (5610MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
11220.000	2.213	48.629	50.843	-23.157	74.000
Average					
Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11220.000	3.244	49.801	53.045	-20.955	74.000
Average					
Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW-32.5Mbps) (5690MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
11380.000	2.056	48.705	50.762	-23.238	74.000
Average					
Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11380.000	2.701	49.919	52.621	-21.379	74.000
Average					
Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW-32.5Mbps) (5775MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
11550.000	2.451	50.867	53.318	-20.682	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11550.000	3.363	48.268	51.631	-22.369	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-160BW-65Mbps) (5250MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
10500.000	-0.811	50.226	49.416	-24.584	74.000
Average					
Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
10500.000	0.102	48.592	48.695	-25.305	74.000
Average					
Detector:					
--	--	--	--	--	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 = 10 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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-160BW-65Mbps) (5570MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
11140.000	2.206	50.153	52.359	-21.641	74.000
Average					
Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11140.000	3.139	49.745	52.884	-21.116	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. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) (5180MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector:					
10360.000	-2.181	49.973	47.792	-26.208	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
10360.000	-1.387	49.925	48.538	-25.462	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) (5200MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector:					
10400.000	-2.140	48.851	46.712	-27.288	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
10400.000	-1.222	49.316	48.095	-25.905	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) (5240MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector:					
10480.000	-1.075	48.937	47.863	-26.137	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
10480.000	-0.148	49.081	48.934	-25.066	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) (5260MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector:					
10520.000	-0.575	49.731	49.156	-24.844	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
10520.000	0.228	49.655	49.883	-24.117	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) (5280MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector:					
10560.000	-0.114	49.977	49.863	-24.137	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
10560.000	0.438	50.052	50.489	-23.511	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) (5320MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector:					
10640.000	0.316	49.648	49.964	-24.036	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
10640.000	0.709	49.184	49.893	-24.107	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) (5500MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector:					
11000.000	1.709	49.184	50.893	-23.107	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11000.000	2.442	49.170	51.611	-22.389	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) (5600MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector:					
11200.000	2.286	49.375	51.661	-22.339	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11200.000	3.356	48.113	51.469	-22.531	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) (5700MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector:					
11400.000	2.101	49.125	51.227	-22.773	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11400.000	2.709	47.386	50.095	-23.905	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) (5745MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
11490.000	2.672	49.252	51.924	-22.076	74.000
Average					
Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11490.000	3.600	47.405	51.005	-22.995	74.000
Average					
Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 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	47.830	50.166	-23.834	74.000
Average					
Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11570.000	3.225	50.023	53.247	-20.753	74.000
Average					
Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) (5825MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
11650.000	1.608	49.183	50.792	-23.208	74.000
Average					
Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11650.000	2.724	48.027	50.752	-23.248	74.000
Average					
Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) (5190MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector:					
10380.000	-2.167	48.899	46.732	-27.268	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
10380.000	-1.310	48.113	46.803	-27.197	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) (5230MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector:					
10460.000	-1.343	49.904	48.560	-25.440	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
10460.000	-0.418	48.131	47.712	-26.288	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) (5270MHz)

Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Limit dBμV/m
Horizontal					
Peak Detector:					
10540.000	-0.344	49.106	48.762	-25.238	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
10540.000	0.334	47.913	48.247	-25.753	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) (5310MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector:					
10620.000	0.331	48.785	49.116	-24.884	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
10620.000	0.678	47.811	48.489	-25.511	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) (5510MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector:					
11020.000	1.816	49.139	50.954	-23.046	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11020.000	2.566	47.802	50.368	-23.632	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) (5590MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector:					
11180.000	2.255	48.599	50.853	-23.147	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11180.000	3.279	47.816	51.095	-22.905	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) (5670MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector:					
11340.000	1.996	47.363	49.358	-24.642	74.000
Average Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11340.000	2.755	47.997	50.752	-23.248	74.000
Average Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) (5755MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
11510.000	2.683	47.948	50.631	-23.369	74.000
Average					
Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11510.000	3.640	47.769	51.409	-22.591	74.000
Average					
Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) (5795MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
11590.000	2.216	47.849	50.065	-23.935	74.000
Average					
Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11590.000	3.082	47.943	51.025	-22.975	74.000
Average					
Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-20BW-14.4Mbps) (5720MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
11440.000	2.347	47.728	50.075	-23.925	74.000
Average					
Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11440.000	3.087	49.291	52.378	-21.622	74.000
Average					
Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-40BW-30Mbps) (5710MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
11420.000	2.217	49.748	51.964	-22.036	74.000
Average					
Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11420.000	2.880	49.226	52.106	-21.894	74.000
Average					
Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW-65Mbps) (5210MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
10420.000	-1.883	49.151	47.267	-26.733	74.000
Average					
Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
10420.000	-0.961	47.845	46.883	-27.117	74.000
Average					
Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW-65Mbps) (5290MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
10580.000	0.118	49.594	49.712	-24.288	74.000
Average					
Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
10580.000	0.544	47.996	48.540	-25.460	74.000
Average					
Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW-65Mbps) (5530MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
11060.000	1.986	49.776	51.762	-22.238	74.000
Average					
Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11060.000	2.781	49.133	51.914	-22.086	74.000
Average					
Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW-65Mbps) (5610MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
11220.000	2.213	48.033	50.247	-23.753	74.000
Average					
Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11220.000	3.244	49.700	52.944	-21.056	74.000
Average					
Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW-65Mbps) (5690MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
11380.000	2.056	48.109	50.166	-23.834	74.000
Average					
Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11380.000	2.701	48.222	50.924	-23.076	74.000
Average					
Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW-65Mbps) (5775MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
11550.000	2.451	49.745	52.196	-21.804	74.000
Average					
Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11550.000	3.363	49.076	52.439	-21.561	74.000
Average					
Detector:					
--	--	--	--	--	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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-160BW-130Mbps) (5250MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
10500.000	-0.811	48.927	48.117	-25.883	74.000
Average					
Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
10500.000	0.102	47.762	47.865	-26.135	74.000
Average					
Detector:					
--	--	--	--	--	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 = 10 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.

Product : Intel® Wireless-AC 9560
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.3 OATS
 Test date : 2017/09/28
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-160BW-130Mbps) (5570MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
Peak Detector:					
11140.000	2.206	49.790	51.996	-22.004	74.000
Average					
Detector:					
--	--	--	--	--	54.000
Vertical					
Peak Detector:					
11140.000	3.139	49.179	52.318	-21.682	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. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 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.

Product : Intel® Wireless-AC 9560
 Test Item : General Radiated Emission
 Test Site : No.3 OATS
 Test date : 2017/10/17
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) (5200MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
	Factor	Level	Level		
MHz	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector					
154.661	-19.471	42.001	22.530	-20.970	43.500
248.843	-15.433	39.742	24.308	-21.692	46.000
416.045	-12.835	35.698	22.863	-23.137	46.000
631.116	-8.336	29.674	21.338	-24.662	46.000
833.661	-4.598	28.259	23.661	-22.339	46.000
923.570	-3.737	32.610	28.873	-17.127	46.000
Vertical					
Peak Detector					
184.186	-20.697	40.803	20.106	-23.394	43.500
269.813	-18.580	41.191	22.611	-23.389	46.000
431.580	-19.131	40.540	21.409	-24.591	46.000
611.500	-11.505	35.954	24.449	-21.551	46.000
833.661	-7.931	32.279	24.348	-21.652	46.000
915.126	-9.032	36.643	27.611	-18.389	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 : 2017/10/17
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) (5280MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
	Factor	Level	Level		
MHz	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector					
189.712	-19.322	41.873	22.550	-20.950	43.500
279.722	-15.004	38.625	23.621	-22.379	46.000
442.843	-12.299	37.314	25.015	-20.985	46.000
631.116	-8.336	28.674	20.338	-25.662	46.000
833.664	-4.599	25.765	21.166	-24.834	46.000
940.479	-3.598	31.279	27.681	-18.319	46.000
Vertical					
Peak Detector					
154.667	-15.559	42.070	26.510	-16.990	43.500
275.540	-18.069	40.700	22.631	-23.369	46.000
444.207	-17.763	41.424	23.661	-22.339	46.000
631.116	-13.935	36.111	22.176	-23.824	46.000
833.656	-7.931	29.673	21.742	-24.258	46.000
915.126	-9.032	36.148	27.116	-18.884	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 : 2017/10/17
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) (5600MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector					
174.277	-19.254	41.552	22.297	-21.203	43.500
278.368	-15.111	39.479	24.368	-21.632	46.000
451.297	-11.334	38.216	26.883	-19.117	46.000
619.954	-7.490	30.464	22.974	-23.026	46.000
833.665	-4.599	26.275	21.676	-24.324	46.000
934.833	-3.515	29.054	25.540	-20.460	46.000
Vertical					
Peak Detector					
126.500	-13.449	41.110	27.661	-15.839	43.500
234.762	-18.704	41.456	22.752	-23.248	46.000
431.580	-19.131	40.540	21.409	-24.591	46.000
631.116	-13.935	38.606	24.671	-21.329	46.000
833.617	-7.925	30.768	22.843	-23.157	46.000
915.126	-9.032	36.650	27.618	-18.382	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 : 2017/10/17
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) (5785MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
	Factor	Level	Level		
MHz	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector					
126.507	-19.369	41.012	21.643	-21.857	43.500
234.762	-18.050	41.589	23.540	-22.460	46.000
416.045	-12.835	39.203	26.368	-19.632	46.000
631.116	-8.336	33.169	24.833	-21.167	46.000
833.669	-4.600	26.261	21.661	-24.339	46.000
923.570	-3.737	30.610	26.873	-19.127	46.000
Vertical					
Peak Detector					
158.833	-15.538	41.270	25.732	-17.768	43.500
289.520	-17.713	40.769	23.055	-22.945	46.000
477.994	-14.136	41.069	26.934	-19.066	46.000
619.954	-12.644	37.315	24.671	-21.329	46.000
833.661	-7.931	32.279	24.348	-21.652	46.000
915.125	-9.032	35.047	26.015	-19.985	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 : 2017/10/17
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) (5200MHz)

Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Limit dBμV/m
Horizontal					
Peak Detector					
136.518	-19.715	41.478	21.762	-21.738	43.500
247.398	-15.563	39.517	23.954	-22.046	46.000
444.207	-12.608	37.673	25.065	-20.935	46.000
631.116	-8.336	29.169	20.833	-25.167	46.000
830.843	-3.930	30.389	26.459	-19.541	46.000
958.722	-3.698	29.965	26.267	-19.733	46.000
Vertical					
Peak Detector					
109.601	-9.768	34.833	25.065	-18.435	43.500
283.994	-17.660	39.229	21.570	-24.430	46.000
455.479	-14.903	41.009	26.106	-19.894	46.000
631.116	-13.935	35.606	21.671	-24.329	46.000
833.661	-7.931	32.178	24.247	-21.753	46.000
915.126	-9.032	36.643	27.611	-18.389	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 : 2017/10/17
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) (5280MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
	Factor	Level	Level		
MHz	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector					
105.439	-15.988	40.509	24.520	-18.980	43.500
275.540	-15.225	37.553	22.328	-23.672	46.000
423.136	-12.787	38.196	25.409	-20.591	46.000
625.580	-8.150	31.215	23.065	-22.935	46.000
818.126	-4.537	29.754	25.217	-20.783	46.000
940.479	-3.598	31.784	28.186	-17.814	46.000
Vertical					
Peak Detector					
177.196	-17.674	41.941	24.267	-19.233	43.500
286.712	-17.582	41.242	23.661	-22.339	46.000
421.772	-18.597	40.773	22.176	-23.824	46.000
631.118	-13.935	36.111	22.176	-23.824	46.000
851.813	-9.661	30.494	20.833	-25.167	46.000
915.126	-9.032	35.148	26.116	-19.884	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 : 2017/10/17
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) (5600MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector					
188.358	-20.037	41.921	21.883	-21.617	43.500
289.520	-13.960	35.257	21.297	-24.703	46.000
416.045	-12.835	38.698	25.863	-20.137	46.000
622.762	-7.853	28.858	21.005	-24.995	46.000
833.661	-4.598	27.764	23.166	-22.834	46.000
923.570	-3.737	30.610	26.873	-19.127	46.000
Vertical					
Peak Detector					
167.287	-17.468	41.109	23.641	-19.859	43.500
285.358	-17.534	36.387	18.853	-27.147	46.000
423.136	-18.947	40.416	21.469	-24.531	46.000
631.116	-13.935	34.313	20.378	-25.622	46.000
797.055	-7.327	30.351	23.025	-22.975	46.000
915.126	-9.032	36.643	27.611	-18.389	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 : 2017/10/17
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) (5785MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
	Factor	Level	Level		
MHz	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector					
172.813	-19.417	41.583	22.166	-21.334	43.500
282.530	-14.597	36.096	21.500	-24.500	46.000
423.136	-12.787	38.398	25.611	-20.389	46.000
631.116	-8.336	27.674	19.338	-26.662	46.000
833.661	-4.598	25.767	21.169	-24.831	46.000
923.570	-3.737	30.115	26.378	-19.622	46.000

Vertical					
Peak Detector					
154.659	-15.560	42.070	26.510	-16.990	43.500
271.277	-18.622	39.919	21.297	-24.703	46.000
438.570	-18.323	41.570	23.247	-22.753	46.000
645.297	-15.018	34.952	19.934	-26.066	46.000
833.674	-7.933	31.776	23.843	-22.157	46.000
915.127	-9.032	36.653	27.621	-18.379	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 : 2017/10/17
 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					
154.685	-19.472	42.003	22.530	-20.970	43.500
275.540	-15.225	37.048	21.823	-24.177	46.000
423.136	-12.787	37.899	25.112	-20.888	46.000
631.181	-8.332	28.165	19.833	-26.167	46.000
833.674	-4.601	28.767	24.166	-21.834	46.000
958.722	-3.698	31.965	28.267	-17.733	46.000
Vertical					
Peak Detector					
177.196	-17.674	41.941	24.267	-19.233	43.500
268.469	-18.216	39.503	21.287	-24.713	46.000
431.580	-19.131	44.136	25.005	-20.995	46.000
631.118	-13.935	36.111	22.176	-23.824	46.000
833.643	-7.929	30.772	22.843	-23.157	46.000
915.115	-9.031	36.180	27.149	-18.851	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 = 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 : 2017/10/17
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) (5270MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
	Factor	Level	Level		
MHz	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector					
136.318	-19.708	41.470	21.762	-21.738	43.500
247.396	-15.563	37.517	21.954	-24.046	46.000
416.045	-12.835	39.203	26.368	-19.632	46.000
622.762	-7.853	28.858	21.005	-24.995	46.000
835.025	-4.916	28.103	23.186	-22.814	46.000
934.835	-3.515	31.055	27.540	-18.460	46.000
Vertical					
Peak Detector					
154.658	-15.560	42.070	26.510	-16.990	43.500
281.186	-18.038	40.760	22.722	-23.278	46.000
424.590	-19.321	40.720	21.398	-24.602	46.000
631.175	-13.940	36.116	22.176	-23.824	46.000
820.944	-6.771	30.624	23.853	-22.147	46.000
915.194	-9.040	37.653	28.614	-17.386	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 = 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 : 2017/10/17
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) (5590MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
	Factor	Level	Level		
MHz	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector					
179.904	-21.251	40.993	19.742	-23.758	43.500
275.544	-15.225	38.048	22.823	-23.177	46.000
442.843	-12.299	38.314	26.015	-19.985	46.000
625.580	-8.150	30.215	22.065	-23.935	46.000
833.633	-4.591	27.268	22.677	-23.323	46.000
923.570	-3.737	31.156	27.419	-18.581	46.000
Vertical					
Peak Detector					
132.136	-13.722	41.071	27.348	-16.152	43.500
233.318	-18.495	41.298	22.803	-23.197	46.000
423.136	-18.947	42.507	23.560	-22.440	46.000
614.328	-11.599	30.755	19.156	-26.844	46.000
833.653	-7.930	30.774	22.844	-23.156	46.000
915.128	-9.032	35.649	26.617	-19.383	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 = 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 : 2017/10/17
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) (5755MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
	Factor	Level	Level		
MHz	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector					
154.687	-19.472	42.003	22.530	-20.970	43.500
275.541	-15.225	38.048	22.823	-23.177	46.000
442.843	-12.299	38.314	26.015	-19.985	46.000
625.580	-8.150	29.710	21.560	-24.440	46.000
835.025	-4.916	29.103	24.186	-21.814	46.000
940.479	-3.598	31.279	27.681	-18.319	46.000
Vertical					
Peak Detector					
198.166	-17.714	42.042	24.328	-19.172	43.500
270.984	-18.644	39.953	21.308	-24.692	46.000
416.045	-18.012	40.794	22.782	-23.218	46.000
631.186	-13.941	36.119	22.178	-23.822	46.000
833.645	-7.929	31.277	23.348	-22.652	46.000
926.398	-4.166	31.553	27.388	-18.612	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 = 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 : 2017/10/17
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-20BW-7.2Mbps) (5720MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
	Factor	Level	Level		
MHz	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector					
189.716	-19.320	41.871	22.550	-20.950	43.500
289.520	-13.960	36.557	22.597	-23.403	46.000
420.328	-12.834	38.172	25.338	-20.662	46.000
631.116	-8.336	32.169	23.833	-22.167	46.000
833.655	-4.596	28.763	24.166	-21.834	46.000
934.877	-3.521	31.061	27.540	-18.460	46.000
Vertical					
Peak Detector					
109.601	-9.768	34.833	25.065	-18.435	43.500
269.813	-18.580	41.211	22.631	-23.369	46.000
431.580	-19.131	40.540	21.409	-24.591	46.000
631.118	-13.935	34.727	20.792	-25.208	46.000
833.646	-7.929	30.772	22.843	-23.157	46.000
915.125	-9.032	37.144	28.112	-17.888	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 : 2017/10/17
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-40BW-15Mbps) (5710MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
	Factor	Level	Level		
MHz	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector					
154.657	-19.471	42.001	22.530	-20.970	43.500
278.368	-15.111	37.502	22.391	-23.609	46.000
423.136	-12.787	36.966	24.179	-21.821	46.000
625.580	-8.150	30.710	22.560	-23.440	46.000
833.659	-4.597	28.245	23.648	-22.352	46.000
934.833	-3.515	30.963	27.449	-18.551	46.000
Vertical					
Peak Detector					
126.500	-13.449	41.110	27.661	-15.839	43.500
253.025	-16.993	40.008	23.015	-22.985	46.000
406.247	-16.236	43.229	26.994	-19.006	46.000
619.954	-12.644	34.315	21.671	-24.329	46.000
833.628	-7.926	28.275	20.348	-25.652	46.000
913.762	-8.643	34.417	25.774	-20.226	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 = 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 : 2017/10/17
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW-32.5Mbps) (5210MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
	Factor	Level	Level		
MHz	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector					
156.025	-19.783	43.656	23.873	-19.627	43.500
275.540	-15.225	38.553	23.328	-22.672	46.000
425.954	-12.677	38.399	25.722	-20.278	46.000
628.308	-8.305	30.713	22.409	-23.591	46.000
833.644	-4.594	26.760	22.166	-23.834	46.000
901.045	-4.437	30.563	26.126	-19.874	46.000
Vertical					
Peak Detector					
150.398	-15.569	41.048	25.479	-18.021	43.500
267.005	-17.739	39.228	21.489	-24.511	46.000
420.328	-18.324	40.763	22.439	-23.561	46.000
628.308	-13.280	34.677	21.398	-24.602	46.000
833.696	-7.937	32.780	24.843	-21.157	46.000
915.126	-9.032	36.714	27.682	-18.318	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 : 2017/10/17
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW-32.5Mbps) (5290MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
	Factor	Level	Level		
MHz	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector					
154.669	-19.471	42.001	22.530	-20.970	43.500
275.540	-15.225	36.048	20.823	-25.177	46.000
416.054	-12.835	38.203	25.368	-20.632	46.000
639.116	-8.529	29.743	21.215	-24.785	46.000
835.025	-4.916	28.598	23.681	-22.319	46.000
940.479	-3.598	30.784	27.186	-18.814	46.000
Vertical					
Peak Detector					
154.654	-15.560	42.070	26.510	-16.990	43.500
275.540	-18.069	40.700	22.631	-23.369	46.000
438.570	-18.323	44.065	25.742	-20.258	46.000
631.116	-13.935	36.204	22.269	-23.731	46.000
815.318	-6.930	30.490	23.560	-22.440	46.000
915.126	-9.032	35.703	26.671	-19.329	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 : 2017/10/17
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW-32.5Mbps) (5530MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
	Factor	Level	Level		
MHz	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector					
136.318	-19.708	41.470	21.762	-21.738	43.500
271.277	-14.552	36.678	22.126	-23.874	46.000
447.052	-12.387	36.889	24.502	-21.498	46.000
625.580	-8.150	28.656	20.506	-25.494	46.000
833.611	-4.586	26.762	22.176	-23.824	46.000
934.824	-3.513	30.017	26.504	-19.496	46.000
Vertical					
Peak Detector					
154.625	-15.560	42.070	26.510	-16.990	43.500
281.186	-18.038	39.760	21.722	-24.278	46.000
416.045	-18.012	40.800	22.788	-23.212	46.000
628.308	-13.280	32.677	19.398	-26.602	46.000
833.649	-7.930	27.328	19.398	-26.602	46.000
915.128	-9.032	35.643	26.611	-19.389	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 : 2017/10/17
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW-32.5Mbps) (5775MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
	Factor	Level	Level		
MHz	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector					
154.698	-19.473	42.004	22.530	-20.970	43.500
275.540	-15.225	39.057	23.832	-22.168	46.000
423.135	-12.787	36.898	24.111	-21.889	46.000
625.588	-8.151	29.215	21.065	-24.935	46.000
833.633	-4.591	27.268	22.677	-23.323	46.000
940.479	-3.598	31.983	28.385	-17.615	46.000
Vertical					
Peak Detector					
153.207	-15.563	41.362	25.799	-17.701	43.500
275.544	-18.069	40.599	22.530	-23.470	46.000
477.994	-14.136	36.868	22.733	-23.267	46.000
645.297	-15.018	35.457	20.439	-25.561	46.000
851.213	-9.680	28.988	19.308	-26.692	46.000
915.126	-9.032	32.644	23.612	-22.388	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 : 2017/10/17
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-160BW-65Mbps) (5250MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
	Factor	Level	Level		
MHz	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector					
219.783	-19.884	46.879	26.995	-19.005	46.000
302.725	-12.678	40.517	27.839	-18.161	46.000
460.174	-8.245	36.642	28.398	-17.602	46.000
613.406	-6.275	34.819	28.544	-17.456	46.000
724.464	-6.563	36.428	29.865	-16.135	46.000
876.290	-4.700	37.114	32.414	-13.586	46.000
Vertical					
Peak Detector					
129.812	-13.511	42.091	28.580	-14.920	43.500
384.261	-12.121	36.938	24.817	-21.183	46.000
523.435	-10.116	36.890	26.774	-19.226	46.000
693.536	-7.842	36.025	28.183	-17.817	46.000
783.507	-7.115	35.196	28.081	-17.919	46.000
894.565	-8.350	36.117	27.767	-18.233	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 = 10 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 : 2017/10/17
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-160BW-65Mbps) (5570Hz)

Frequency	Correct	Reading	Measurement	Margin	Limit
	Factor	Level	Level		
MHz	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector					
190.261	-19.206	45.305	26.100	-17.400	43.500
302.725	-12.678	35.018	22.340	-23.660	46.000
458.768	-8.824	37.047	28.222	-17.778	46.000
604.971	-5.105	33.698	28.593	-17.407	46.000
679.478	-7.116	35.205	28.089	-17.911	46.000
772.261	-5.904	35.008	29.104	-16.896	46.000
Vertical					
Peak Detector					
159.333	-15.537	41.948	26.411	-17.089	43.500
384.261	-12.121	36.838	24.717	-21.283	46.000
536.087	-10.139	35.785	25.646	-20.354	46.000
664.014	-11.901	35.445	23.545	-22.455	46.000
739.928	-10.416	35.213	24.797	-21.203	46.000
828.493	-7.148	33.610	26.461	-19.539	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 = 10 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 : 2017/10/17
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) (5200MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
	Factor	Level	Level		
MHz	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector					
198.696	-19.993	46.673	26.680	-16.820	43.500
351.928	-11.902	37.493	25.590	-20.410	46.000
455.957	-10.101	37.336	27.235	-18.765	46.000
586.696	-6.427	35.890	29.463	-16.537	46.000
699.159	-7.113	36.277	29.163	-16.837	46.000
784.913	-5.657	37.338	31.681	-14.319	46.000
Vertical					
Peak Detector					
159.333	-15.537	40.776	25.239	-18.261	43.500
197.290	-17.960	42.031	24.071	-19.429	43.500
353.333	-13.216	37.876	24.659	-21.341	46.000
554.362	-14.493	39.203	24.710	-21.290	46.000
669.638	-11.580	37.242	25.662	-20.338	46.000
870.667	-9.380	36.837	27.457	-18.543	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 : 2017/10/17
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) (5280MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
	Factor	Level	Level		
MHz	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector					
190.261	-19.206	41.124	21.919	-21.581	43.500
302.725	-12.678	37.948	25.270	-20.730	46.000
443.304	-12.407	38.023	25.616	-20.384	46.000
637.304	-8.034	38.569	30.535	-15.465	46.000
732.899	-7.093	36.632	29.538	-16.462	46.000
828.493	-3.806	35.732	31.926	-14.074	46.000
Vertical					
Peak Detector					
118.565	-12.752	38.344	25.592	-17.908	43.500
384.261	-12.121	39.395	27.274	-18.726	46.000
502.348	-10.561	37.879	27.318	-18.682	46.000
610.594	-11.480	36.780	25.300	-20.700	46.000
690.725	-7.496	37.267	29.771	-16.229	46.000
739.928	-10.416	37.560	27.144	-18.856	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 : 2017/10/17
 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					
129.812	-19.480	46.266	26.786	-16.714	43.500
267.580	-14.379	41.478	27.099	-18.901	46.000
384.261	-10.823	39.394	28.571	-17.429	46.000
443.304	-12.407	38.023	25.616	-20.384	46.000
658.391	-7.839	35.824	27.984	-18.016	46.000
748.362	-6.786	37.284	30.498	-15.502	46.000
Vertical					
Peak Detector					
135.435	-14.144	39.564	25.420	-18.080	43.500
198.696	-17.564	42.219	24.654	-18.846	43.500
385.667	-12.521	38.891	26.369	-19.631	46.000
545.928	-11.074	37.761	26.687	-19.313	46.000
672.449	-11.014	37.873	26.859	-19.141	46.000
863.638	-9.413	38.738	29.325	-16.675	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 : 2017/10/17
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) (5785MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
	Factor	Level	Level		
MHz	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector					
305.536	-12.419	37.023	24.605	-21.395	46.000
419.406	-12.834	38.759	25.925	-20.075	46.000
541.710	-6.905	37.696	30.790	-15.210	46.000
658.391	-7.839	35.824	27.984	-18.016	46.000
782.101	-5.835	33.683	27.848	-18.152	46.000
912.841	-3.881	32.958	29.077	-16.923	46.000
Vertical					
Peak Detector					
145.275	-15.600	40.810	25.210	-18.290	43.500
198.696	-17.564	42.224	24.659	-18.841	43.500
321.000	-16.389	36.529	20.140	-25.860	46.000
474.232	-14.254	39.052	24.799	-21.201	46.000
606.377	-11.482	36.747	25.265	-20.735	46.000
738.522	-10.397	38.337	27.940	-18.060	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 : 2017/10/17
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) (5200MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
	Factor	Level	Level		
MHz	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector					
190.261	-19.206	48.355	29.150	-14.350	43.500
302.725	-12.678	37.984	25.306	-20.694	46.000
401.130	-11.839	38.604	26.765	-19.235	46.000
530.464	-7.918	37.003	29.085	-16.915	46.000
658.391	-7.839	35.824	27.984	-18.016	46.000
800.377	-5.023	33.803	28.780	-17.220	46.000
Vertical					
Peak Detector					
148.087	-15.587	40.799	25.212	-18.288	43.500
385.667	-12.521	39.001	26.479	-19.521	46.000
485.478	-12.971	37.900	24.929	-21.071	46.000
606.377	-11.482	36.747	25.265	-20.735	46.000
734.304	-10.333	37.664	27.331	-18.669	46.000
870.667	-9.380	36.954	27.574	-18.426	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 : 2017/10/17
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) (5280MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
	Factor	Level	Level		
MHz	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector					
198.696	-19.993	45.907	25.914	-17.586	43.500
308.348	-12.987	39.624	26.636	-19.364	46.000
447.522	-12.270	37.429	25.159	-20.841	46.000
530.464	-7.918	37.003	29.085	-16.915	46.000
658.391	-7.839	35.824	27.984	-18.016	46.000
828.493	-3.806	35.781	31.975	-14.025	46.000
Vertical					
Peak Detector					
198.696	-17.564	42.308	24.743	-18.757	43.500
375.826	-11.495	37.230	25.735	-20.265	46.000
498.130	-10.941	37.839	26.899	-19.101	46.000
614.812	-11.620	37.391	25.771	-20.229	46.000
734.304	-10.333	37.664	27.331	-18.669	46.000
856.609	-9.511	37.780	28.269	-17.731	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 : 2017/10/17
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) (5600MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
	Factor	Level	Level		
MHz	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector					
313.971	-13.616	43.254	29.638	-16.362	46.000
440.493	-11.775	38.475	26.700	-19.300	46.000
534.681	-7.704	38.222	30.519	-15.481	46.000
682.290	-7.150	37.915	30.765	-15.235	46.000
784.913	-5.657	37.749	32.092	-13.908	46.000
876.290	-4.700	37.123	32.423	-13.577	46.000
Vertical					
Peak Detector					
152.304	-15.565	39.922	24.357	-19.143	43.500
342.087	-13.082	38.241	25.159	-20.841	46.000
460.174	-13.029	38.662	25.634	-20.366	46.000
568.420	-15.297	39.879	24.582	-21.418	46.000
680.884	-8.745	38.273	29.529	-16.471	46.000
797.565	-7.335	37.175	29.840	-16.160	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 : 2017/10/17
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) (5785MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
	Factor	Level	Level		
MHz	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector					
190.261	-19.206	47.355	28.150	-15.350	43.500
302.725	-12.678	38.019	25.341	-20.659	46.000
380.043	-10.515	36.673	26.158	-19.842	46.000
496.725	-10.146	37.637	27.491	-18.509	46.000
658.391	-7.839	35.824	27.984	-18.016	46.000
839.739	-4.963	37.302	32.339	-13.661	46.000
Vertical					
Peak Detector					
198.696	-17.564	42.381	24.816	-18.684	43.500
384.261	-12.121	39.395	27.274	-18.726	46.000
503.754	-10.592	37.764	27.172	-18.828	46.000
672.449	-11.014	37.873	26.859	-19.141	46.000
730.087	-10.262	36.697	26.434	-19.566	46.000
869.261	-9.431	37.226	27.794	-18.206	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 : 2017/10/17
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) (5190MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector					
146.681	-19.658	48.056	28.397	-15.103	43.500
276.014	-15.218	41.861	26.643	-19.357	46.000
340.681	-13.287	40.026	26.740	-19.260	46.000
444.710	-12.689	39.013	26.324	-19.676	46.000
658.391	-7.839	35.824	27.984	-18.016	46.000
839.739	-4.963	37.302	32.339	-13.661	46.000
Vertical					
Peak Detector					
145.275	-15.600	40.810	25.210	-18.290	43.500
384.261	-12.121	39.395	27.274	-18.726	46.000
531.870	-10.336	37.412	27.076	-18.924	46.000
676.667	-9.792	36.760	26.969	-19.031	46.000
775.072	-7.794	37.773	29.979	-16.021	46.000
867.855	-9.429	37.774	28.345	-17.655	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 = 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 : 2017/10/17
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) (5270MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
	Factor	Level	Level		
MHz	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector					
188.855	-19.757	46.330	26.574	-16.926	43.500
332.246	-13.737	41.185	27.448	-18.552	46.000
443.304	-12.407	38.101	25.694	-20.306	46.000
642.928	-8.504	37.003	28.499	-17.501	46.000
746.957	-6.772	37.059	30.286	-15.714	46.000
842.551	-4.751	37.982	33.231	-12.769	46.000
Vertical					
Peak Detector					
122.783	-13.268	38.438	25.169	-18.331	43.500
194.478	-18.775	42.109	23.334	-20.166	43.500
401.130	-14.926	38.603	23.678	-22.322	46.000
558.580	-15.055	39.016	23.961	-22.039	46.000
675.261	-10.139	36.751	26.613	-19.387	46.000
780.696	-7.071	38.127	31.056	-14.944	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 = 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 : 2017/10/17
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) (5590MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
	Factor	Level	Level		
MHz	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector					
146.681	-19.658	47.056	27.397	-16.103	43.500
302.725	-12.678	39.119	26.441	-19.559	46.000
440.493	-11.775	38.475	26.700	-19.300	46.000
493.913	-10.271	38.304	28.033	-17.967	46.000
658.391	-7.839	35.824	27.984	-18.016	46.000
784.913	-5.657	37.749	32.092	-13.908	46.000
Vertical					
Peak Detector					
198.696	-17.564	42.381	24.816	-18.684	43.500
377.232	-11.308	37.245	25.936	-20.064	46.000
486.884	-12.873	37.420	24.548	-21.452	46.000
597.942	-12.878	37.583	24.705	-21.295	46.000
713.217	-10.729	38.501	27.771	-18.229	46.000
856.609	-9.511	37.780	28.269	-17.731	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 = 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 : 2017/10/17
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) (5755MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
	Factor	Level	Level		
MHz	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector					
135.435	-19.676	46.764	27.088	-16.412	43.500
306.942	-12.676	40.580	27.905	-18.095	46.000
453.145	-10.870	37.679	26.809	-19.191	46.000
495.319	-10.271	37.750	27.479	-18.521	46.000
658.391	-7.839	35.824	27.984	-18.016	46.000
746.957	-6.772	37.059	30.286	-15.714	46.000
Vertical					
Peak Detector					
135.435	-14.144	39.564	25.420	-18.080	43.500
180.420	-18.398	42.211	23.813	-19.687	43.500
329.435	-14.490	37.383	22.894	-23.106	46.000
486.884	-12.873	37.420	24.548	-21.452	46.000
671.043	-11.434	37.627	26.193	-19.807	46.000
858.014	-9.459	37.548	28.089	-17.911	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 = 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 : 2017/10/17
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-20BW-7.2Mbps) (5720MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
	Factor	Level	Level		
MHz	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector					
170.580	-19.734	48.708	28.974	-14.526	43.500
342.087	-12.854	41.840	28.987	-17.013	46.000
433.464	-11.604	38.651	27.047	-18.953	46.000
617.623	-7.036	37.006	29.970	-16.030	46.000
746.957	-6.772	37.059	30.286	-15.714	46.000
801.783	-5.059	37.496	32.437	-13.563	46.000
Vertical					
Peak Detector					
119.971	-13.075	38.291	25.216	-18.284	43.500
347.710	-12.871	36.547	23.676	-22.324	46.000
493.913	-12.071	38.304	26.233	-19.767	46.000
669.638	-11.580	37.423	25.843	-20.157	46.000
730.087	-10.262	36.709	26.446	-19.554	46.000
849.580	-9.529	38.584	29.055	-16.945	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 : 2017/10/17
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-40BW-15Mbps) (5710MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
	Factor	Level	Level		
MHz	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector					
273.203	-14.924	42.722	27.798	-18.202	46.000
353.333	-11.956	38.019	26.062	-19.938	46.000
454.551	-10.517	37.533	27.015	-18.985	46.000
589.507	-6.309	37.016	30.707	-15.293	46.000
642.928	-8.504	37.032	28.528	-17.472	46.000
828.493	-3.806	31.808	28.002	-17.998	46.000
Vertical					
Peak Detector					
132.623	-13.771	39.488	25.717	-17.783	43.500
396.913	-13.963	38.560	24.598	-21.402	46.000
489.696	-12.802	38.078	25.276	-20.724	46.000
568.420	-15.297	39.888	24.591	-21.409	46.000
696.348	-8.379	38.381	30.002	-15.998	46.000
818.652	-6.838	37.431	30.594	-15.406	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 = 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 : 2017/10/17
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW-32.5Mbps) (5210MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
	Factor	Level	Level		
MHz	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector					
108.725	-16.642	42.134	25.492	-18.008	43.500
253.522	-14.717	36.539	21.821	-24.179	46.000
349.116	-11.804	37.125	25.320	-20.680	46.000
454.551	-10.517	37.533	27.015	-18.985	46.000
530.464	-7.918	37.041	29.123	-16.877	46.000
648.551	-7.944	36.955	29.011	-16.989	46.000
Vertical					
Peak Detector					
142.464	-15.609	40.316	24.708	-18.792	43.500
365.986	-11.766	36.899	25.133	-20.867	46.000
500.942	-10.522	38.417	27.894	-18.106	46.000
679.478	-9.094	37.793	28.698	-17.302	46.000
775.072	-7.794	37.847	30.053	-15.947	46.000
869.261	-9.431	37.155	27.723	-18.277	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 : 2017/10/17
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW-32.5Mbps) (5290MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
	Factor	Level	Level		
MHz	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector					
138.246	-19.770	46.283	26.513	-16.987	43.500
280.232	-14.950	40.952	26.002	-19.998	46.000
356.145	-11.992	36.712	24.721	-21.279	46.000
491.101	-10.255	38.598	28.343	-17.657	46.000
658.391	-7.839	35.815	27.975	-18.025	46.000
773.667	-5.911	37.536	31.626	-14.374	46.000
Vertical					
Peak Detector					
112.942	-10.984	38.532	27.548	-15.952	43.500
375.826	-11.495	37.047	25.552	-20.448	46.000
515.000	-10.850	37.764	26.914	-19.086	46.000
671.043	-11.434	37.211	25.777	-20.223	46.000
798.971	-7.364	36.516	29.152	-16.848	46.000
894.565	-8.350	37.612	29.262	-16.738	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 : 2017/10/17
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW-32.5Mbps) (5530MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
	Factor	Level	Level		
MHz	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector					
190.261	-19.206	47.728	28.523	-14.977	43.500
325.217	-13.994	42.444	28.451	-17.549	46.000
479.855	-10.024	37.123	27.098	-18.902	46.000
617.623	-7.036	36.855	29.819	-16.181	46.000
700.565	-7.287	36.561	29.274	-16.726	46.000
765.232	-5.846	37.481	31.634	-14.366	46.000
Vertical					
Peak Detector					
108.725	-9.707	37.933	28.226	-15.274	43.500
333.652	-14.409	37.654	23.245	-22.755	46.000
394.101	-13.437	37.951	24.513	-21.487	46.000
506.565	-10.322	38.724	28.401	-17.599	46.000
676.667	-9.792	36.577	26.786	-19.214	46.000
869.261	-9.431	37.039	27.607	-18.393	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 : 2017/10/17
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW-32.5Mbps) (5775MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
	Factor	Level	Level		
MHz	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector					
108.725	-16.642	45.077	28.435	-15.065	43.500
302.725	-12.678	37.900	25.222	-20.778	46.000
505.159	-9.451	38.127	28.676	-17.324	46.000
656.986	-7.826	36.272	28.446	-17.554	46.000
746.957	-6.772	36.968	30.195	-15.805	46.000
936.739	-3.585	34.242	30.657	-15.343	46.000
Vertical					
Peak Detector					
112.942	-10.984	38.577	27.593	-15.907	43.500
326.623	-14.995	36.966	21.972	-24.028	46.000
364.580	-11.688	36.644	24.956	-21.044	46.000
495.319	-11.752	37.574	25.823	-20.177	46.000
675.261	-10.139	36.652	26.514	-19.486	46.000
791.942	-7.248	39.428	32.179	-13.821	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 : 2017/10/17
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-160BW-65Mbps) (5250MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
	Factor	Level	Level		
MHz	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector					
195.884	-20.387	49.657	29.270	-14.230	43.500
308.348	-12.987	40.344	27.356	-18.644	46.000
495.319	-10.271	37.660	27.389	-18.611	46.000
648.551	-7.944	37.527	29.583	-16.417	46.000
699.159	-7.113	36.557	29.443	-16.557	46.000
813.029	-5.056	36.987	31.931	-14.069	46.000

Vertical					
Peak Detector					
97.478	-11.093	37.873	26.780	-16.720	43.500
342.087	-13.082	38.071	24.989	-21.011	46.000
495.319	-11.752	37.659	25.908	-20.092	46.000
630.275	-13.837	38.696	24.859	-21.141	46.000
700.565	-9.674	36.606	26.932	-19.068	46.000
828.493	-7.148	35.836	28.687	-17.313	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 = 10 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 : 2017/10/17
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-160BW-65Mbps) (5570Hz)

Frequency	Correct	Reading	Measurement	Margin	Limit
	Factor	Level	Level		
MHz	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector					
117.159	-18.532	44.833	26.301	-17.199	43.500
254.928	-14.520	42.594	28.074	-17.926	46.000
412.377	-12.835	38.959	26.124	-19.876	46.000
505.159	-9.451	38.136	28.685	-17.315	46.000
658.391	-7.839	35.873	28.033	-17.967	46.000
858.014	-4.033	37.462	33.429	-12.571	46.000
Vertical					
Peak Detector					
128.406	-13.479	39.573	26.094	-17.406	43.500
353.333	-13.216	38.035	24.818	-21.182	46.000
496.725	-11.375	37.682	26.306	-19.694	46.000
676.667	-9.792	36.709	26.918	-19.082	46.000
800.377	-7.331	36.389	29.059	-16.941	46.000
870.667	-9.380	36.928	27.548	-18.452	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 = 10 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 : 2017/10/18
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) (5200MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
	Factor	Level	Level		
MHz	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector					
174.277	-19.254	41.552	22.297	-21.203	43.500
275.540	-15.225	37.573	22.348	-23.652	46.000
413.237	-12.835	36.567	23.732	-22.268	46.000
612.964	-6.211	29.044	22.833	-23.167	46.000
833.661	-4.598	27.734	23.136	-22.864	46.000
934.833	-3.515	32.367	28.853	-17.147	46.000

Vertical					
Peak Detector					
123.681	-13.322	40.499	27.176	-16.324	43.500
234.762	-18.704	41.456	22.752	-23.248	46.000
410.419	-16.255	41.007	24.752	-21.248	46.000
631.116	-13.935	35.606	21.671	-24.329	46.000
833.661	-7.931	30.754	22.823	-23.177	46.000
915.126	-9.032	35.643	26.611	-19.389	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 : 2017/10/18
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) (5280MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
	Factor	Level	Level		
MHz	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector					
130.772	-19.516	41.146	21.631	-21.869	43.500
274.196	-15.107	40.596	25.489	-20.511	46.000
413.237	-12.835	37.567	24.732	-21.268	46.000
631.116	-8.336	28.674	20.338	-25.662	46.000
833.661	-4.598	27.734	23.136	-22.864	46.000
954.540	-3.714	30.335	26.621	-19.379	46.000
Vertical					
Peak Detector					
177.196	-17.674	41.810	24.136	-19.364	43.500
275.540	-18.069	40.619	22.550	-23.450	46.000
449.833	-17.049	40.840	23.792	-22.208	46.000
631.116	-13.935	36.111	22.176	-23.824	46.000
851.813	-9.661	33.493	23.832	-22.168	46.000
974.166	-7.005	32.627	25.621	-28.379	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 : 2017/10/18
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) (5600MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector					
141.944	-19.786	41.508	21.722	-21.778	43.500
247.398	-15.563	38.497	22.934	-23.066	46.000
421.772	-12.816	37.730	24.914	-21.086	46.000
631.116	-8.336	27.674	19.338	-26.662	46.000
833.661	-4.598	31.734	27.136	-18.864	46.000
954.540	-3.714	32.638	28.924	-17.076	46.000
Vertical					
Peak Detector					
130.772	-13.590	38.514	24.924	-18.576	43.500
271.277	-18.622	41.020	22.398	-23.602	46.000
466.732	-14.469	37.827	23.358	-22.642	46.000
645.297	-15.018	37.457	22.439	-23.561	46.000
833.661	-7.931	30.653	22.722	-23.278	46.000
913.762	-8.643	35.031	26.388	-19.612	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 : 2017/10/18
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) (5785MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector					
147.570	-19.627	41.369	21.742	-21.758	43.500
234.762	-18.050	41.589	23.540	-22.460	46.000
423.136	-12.787	37.196	24.409	-21.591	46.000
631.116	-8.336	30.674	22.338	-23.662	46.000
833.661	-4.598	27.734	23.136	-22.864	46.000
923.570	-3.737	30.115	26.378	-19.622	46.000
Vertical					
Peak Detector					
130.772	-13.590	41.110	27.520	-15.980	43.500
264.287	-17.056	40.960	23.904	-22.096	46.000
449.833	-17.049	40.840	23.792	-22.208	46.000
645.297	-15.018	37.457	22.439	-23.561	46.000
833.661	-7.931	31.754	23.823	-22.177	46.000
913.762	-8.643	36.031	27.388	-18.612	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 : 2017/10/18
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) (5190MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
	Factor	Level	Level		
MHz	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector					
141.944	-19.786	41.508	21.722	-21.778	43.500
275.540	-15.225	38.573	23.348	-22.652	46.000
424.590	-12.757	38.105	25.348	-20.652	46.000
567.904	-8.165	29.877	21.712	-24.288	46.000
739.489	-6.989	28.216	21.227	-24.773	46.000
923.570	-3.737	32.115	28.378	-17.622	46.000
Vertical					
Peak Detector					
140.580	-15.591	40.666	25.075	-18.425	43.500
269.813	-18.580	41.191	22.611	-23.389	46.000
423.136	-18.947	40.194	21.247	-24.753	46.000
631.116	-13.935	37.606	23.671	-22.329	46.000
833.661	-7.931	30.259	22.328	-23.672	46.000
915.126	-9.032	36.643	27.611	-18.389	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 = 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 : 2017/10/18
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) (5270MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
	Factor	Level	Level		
MHz	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector					
154.661	-19.471	41.142	21.671	-21.829	43.500
262.823	-14.427	37.361	22.934	-23.066	46.000
423.136	-12.787	36.196	23.409	-22.591	46.000
631.116	-8.336	30.169	21.833	-24.167	46.000
833.661	-4.598	25.229	20.631	-25.369	46.000
923.570	-3.737	29.115	25.378	-20.622	46.000
Vertical					
Peak Detector					
165.823	-17.075	40.716	23.641	-19.859	43.500
262.823	-16.958	38.841	21.883	-24.117	46.000
428.762	-19.594	40.649	21.055	-24.945	46.000
631.116	-13.935	37.111	23.176	-22.824	46.000
851.813	-9.661	31.999	22.338	-23.662	46.000
974.166	-7.005	29.132	22.126	-31.874	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 : 2017/10/18
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) (5590MHz)

Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Limit dBμV/m
Horizontal					
Peak Detector					
184.186	-21.702	41.050	19.348	-24.152	43.500
275.540	-15.225	38.573	23.348	-22.652	46.000
442.843	-12.299	36.314	24.015	-21.985	46.000
625.580	-8.150	31.710	23.560	-22.440	46.000
835.025	-4.916	28.598	23.681	-22.319	46.000
951.732	-3.377	30.543	27.166	-18.834	46.000
Vertical					
Peak Detector					
130.772	-13.590	39.514	25.924	-17.576	43.500
276.904	-18.108	40.900	22.792	-23.208	46.000
431.580	-19.131	40.540	21.409	-24.591	46.000
619.954	-12.644	35.477	22.833	-23.167	46.000
833.661	-7.931	29.259	21.328	-24.672	46.000
915.126	-9.032	35.643	26.611	-19.389	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 = 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 : 2017/10/18
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) (5755MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector					
189.712	-19.322	41.873	22.550	-20.950	43.500
271.277	-14.552	37.173	22.621	-23.379	46.000
447.025	-12.394	36.277	23.883	-22.117	46.000
617.136	-6.935	29.697	22.762	-23.238	46.000
833.661	-4.598	27.229	22.631	-23.369	46.000
923.570	-3.737	27.115	23.378	-22.622	46.000
Vertical					
Peak Detector					
133.590	-13.858	40.974	27.116	-16.384	43.500
282.530	-17.857	40.830	22.974	-23.026	46.000
439.934	-18.256	40.927	22.671	-23.329	46.000
619.954	-12.644	35.982	23.338	-22.662	46.000
833.661	-7.931	31.754	23.823	-22.177	46.000
915.126	-9.032	36.644	27.612	-18.388	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 = 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 : 2017/10/18
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-20BW-14.4Mbps) (5720MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
	Factor	Level	Level		
MHz	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector					
136.318	-19.708	41.470	21.762	-21.738	43.500
275.540	-15.225	39.068	23.843	-22.157	46.000
423.136	-12.787	37.691	24.904	-21.096	46.000
642.589	-8.518	29.896	21.378	-24.622	46.000
818.126	-4.537	26.754	22.217	-23.783	46.000
940.479	-3.598	29.380	25.782	-20.218	46.000
Vertical					
Peak Detector					
123.681	-13.322	40.580	27.257	-16.243	43.500
234.762	-18.704	41.456	22.752	-23.248	46.000
417.500	-18.113	40.491	22.378	-23.622	46.000
645.297	-15.018	38.457	23.439	-22.561	46.000
833.661	-7.931	29.754	21.823	-24.177	46.000
913.762	-8.643	35.031	26.388	-19.612	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 : 2017/10/18
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-40BW-30Mbps) (5710MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
	Factor	Level	Level		
MHz	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector					
181.368	-21.505	46.358	24.853	-18.647	43.500
317.681	-13.755	36.257	22.501	-23.499	46.000
444.207	-12.608	37.168	24.560	-21.440	46.000
625.580	-8.150	30.215	22.065	-23.935	46.000
739.489	-6.989	31.216	24.227	-21.773	46.000
901.045	-4.437	32.563	28.126	-17.874	46.000
Vertical					
Peak Detector					
172.813	-17.915	41.141	23.227	-20.273	43.500
275.540	-18.069	40.619	22.550	-23.450	46.000
417.500	-18.113	40.491	22.378	-23.622	46.000
631.116	-13.935	35.111	21.176	-24.824	46.000
833.661	-7.931	30.754	22.823	-23.177	46.000
913.762	-8.643	35.526	26.883	-19.117	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 = 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 : 2017/10/18
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW-65Mbps) (5210MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
	Factor	Level	Level		
MHz	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector					
147.570	-19.627	41.268	21.641	-21.859	43.500
264.287	-14.413	35.983	21.570	-24.430	46.000
423.136	-12.787	36.691	23.904	-22.096	46.000
631.116	-8.336	30.169	21.833	-24.167	46.000
837.833	-4.997	27.547	22.550	-23.450	46.000
923.570	-3.737	29.610	25.873	-20.127	46.000
Vertical					
Peak Detector					
154.661	-15.560	42.070	26.510	-16.990	43.500
290.984	-17.598	40.643	23.045	-22.955	46.000
423.136	-18.947	40.194	21.247	-24.753	46.000
645.297	-15.018	39.457	24.439	-21.561	46.000
833.661	-7.931	31.754	23.823	-22.177	46.000
913.762	-8.643	36.031	27.388	-18.612	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 : 2017/10/18
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW-65Mbps) (5290MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
	Factor	Level	Level		
MHz	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector					
141.944	-19.786	41.508	21.722	-21.778	43.500
247.398	-15.563	39.517	23.954	-22.046	46.000
423.136	-12.787	40.287	27.500	-18.500	46.000
639.661	-8.583	30.295	21.712	-24.288	46.000
837.833	-4.997	29.052	24.055	-21.945	46.000
951.732	-3.377	31.038	27.661	-18.339	46.000
Vertical					
Peak Detector					
154.661	-15.560	42.070	26.510	-16.990	43.500
282.530	-17.857	40.830	22.974	-23.026	46.000
438.570	-18.323	40.964	22.641	-23.359	46.000
645.297	-15.018	37.457	22.439	-23.561	46.000
851.813	-9.661	31.999	22.338	-23.662	46.000
974.166	-7.005	34.627	27.621	-26.379	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 : 2017/10/18
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW-65Mbps) (5530MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector					
174.277	-19.254	41.552	22.297	-21.203	43.500
275.540	-15.225	38.573	23.348	-22.652	46.000
416.045	-12.835	38.203	25.368	-20.632	46.000
619.954	-7.490	29.060	21.570	-24.430	46.000
822.308	-4.099	26.730	22.631	-23.369	46.000
940.479	-3.598	32.279	28.681	-17.319	46.000
Vertical					
Peak Detector					
147.570	-15.593	41.315	25.722	-17.778	43.500
271.277	-18.622	41.020	22.398	-23.602	46.000
431.580	-19.131	43.631	24.500	-21.500	46.000
649.479	-14.738	36.893	22.156	-23.844	46.000
833.661	-7.931	30.279	22.348	-23.652	46.000
948.813	-3.377	29.149	25.772	-20.228	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 : 2017/10/18
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW-65Mbps) (5775MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
Horizontal					
Peak Detector					
154.661	-19.471	42.001	22.530	-20.970	43.500
247.398	-15.563	41.113	25.550	-20.450	46.000
409.055	-12.602	37.616	25.015	-20.985	46.000
535.570	-7.648	30.279	22.631	-23.369	46.000
735.207	-7.522	30.374	22.853	-23.147	46.000
894.055	-4.865	31.506	26.641	-19.359	46.000
Vertical					
Peak Detector					
136.318	-14.386	40.229	25.843	-17.657	43.500
282.530	-17.857	40.830	22.974	-23.026	46.000
423.136	-18.947	42.790	23.843	-22.157	46.000
631.116	-13.935	36.111	22.176	-23.824	46.000
833.661	-7.931	32.279	24.348	-21.652	46.000
974.166	-7.005	33.627	26.621	-27.379	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 : 2017/10/18
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-160BW-130Mbps) (5250MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
	Factor	Level	Level		
MHz	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector					
153.651	-19.442	45.014	25.572	-17.928	43.500
289.912	-13.939	35.972	22.032	-23.968	46.000
422.134	-12.809	33.020	20.212	-25.788	46.000
644.256	-8.433	31.912	23.479	-22.521	46.000
832.648	-4.354	27.165	22.811	-23.189	46.000
912.794	-3.880	30.243	26.363	-19.637	46.000
Vertical					
Peak Detector					
140.944	-15.605	36.340	20.735	-22.765	43.500
246.372	-17.612	40.567	22.955	-23.045	46.000
422.136	-18.690	45.190	26.500	-19.500	46.000
638.624	-13.489	34.200	20.711	-25.289	46.000
836.814	-7.934	31.003	23.069	-22.931	46.000
950.735	-3.371	30.048	26.677	-19.323	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 = 10 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 : 2017/10/18
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-160BW-130Mbps) (5570Hz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dB μ V	dB μ V/m	dB	dB μ V/m
Horizontal					
Peak Detector					
173.274	-19.348	40.573	21.224	-22.276	43.500
274.504	-15.156	37.540	22.384	-23.616	46.000
415.095	-12.835	37.221	24.386	-21.614	46.000
618.906	-7.291	27.861	20.570	-25.430	46.000
821.390	-4.179	25.779	21.600	-24.400	46.000
939.477	-3.601	31.282	27.681	-18.319	46.000
Vertical					
Peak Detector					
146.578	-15.598	40.309	24.711	-18.789	43.500
270.297	-18.643	40.041	21.398	-24.602	46.000
431.580	-19.131	42.691	23.560	-22.440	46.000
648.479	-14.800	35.956	21.156	-24.844	46.000
832.615	-7.771	29.119	21.348	-24.652	46.000
947.813	-3.380	28.151	24.771	-21.229	46.000

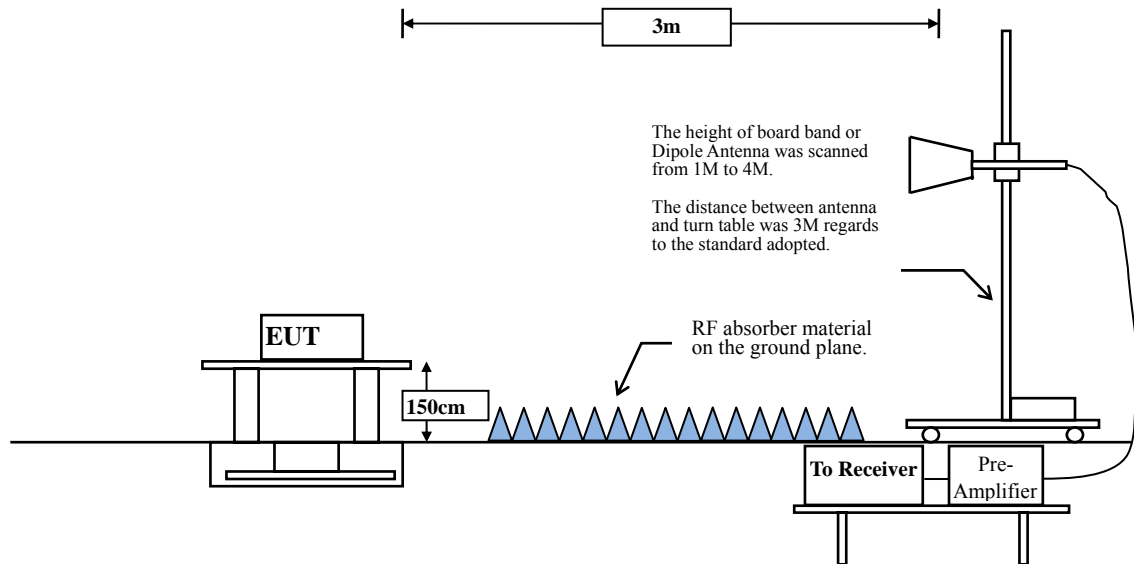
Note:

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 = 10 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 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	dBμV/m@3m
30-88	100	40
88-216	150	43.5
216-960	200	46
Above 960	500	54

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

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.

The average measurement tested according to KDB 789033 section H)6)d) Method VB (Averaging using reduced video bandwidth).

VBW \geq 1/T:

Mode	Duty Cycle	T	1/T	VBW Setting
802.11a	0.944	2.025 ms	493 Hz	1 KHz
802.11n-20	0.821	0.96 ms	1041 Hz	1 KHz
802.11n-40	0.769	0.45 ms	2222 Hz	2 KHz
802.11ac-20	0.833	0.975 ms	1056 Hz	1 KHz
802.11ac-40	0.756	0.465 ms	2150 Hz	2 KHz
802.11ac-80	0.682	0.225 ms	4444 Hz	5 KHz
802.11ac-160	0.714	0.135 ms	7407 Hz	10 KHz

4.4. Uncertainty

\pm 4.08 dB above 1GHz

\pm 4.22 dB below 1GHz

4.5. Test Result of Band Edge

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/25
 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)	5148.696	10.474	57.438	67.912	74.00	54.00	Pass
36 (Peak)	5150.000	10.470	56.549	67.020	74.00	54.00	Pass
36 (Peak)	5185.072	10.381	91.252	101.633	--	--	--
36 (Average)	5150.000	10.470	38.136	48.607	74.00	54.00	Pass
36 (Average)	5186.957	10.376	78.387	88.763	--	--	--

Figure Channel 36: Horizontal (Peak)

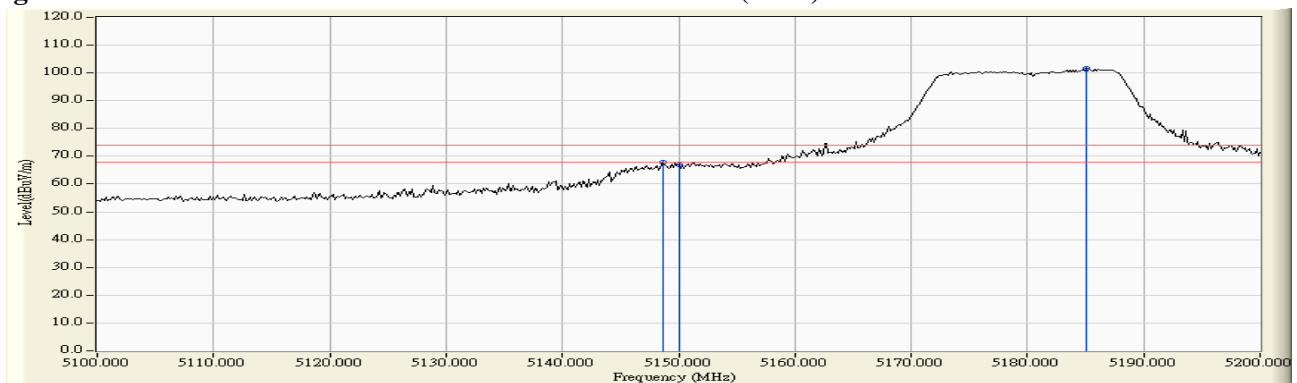
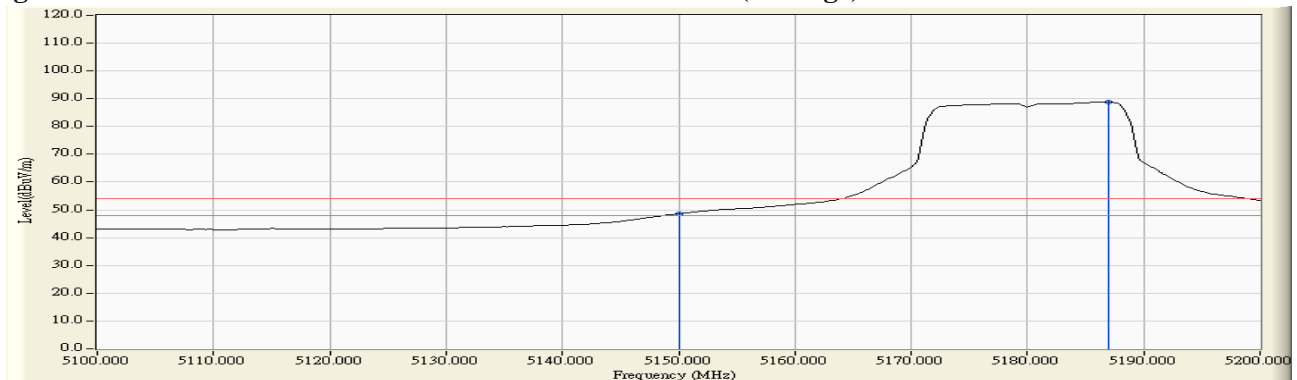


Figure Channel 36: Horizontal (Average)

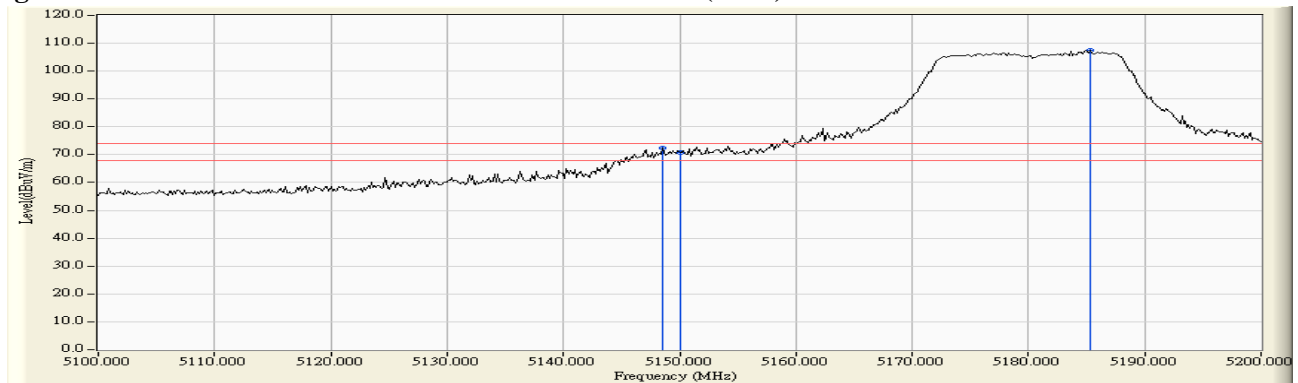
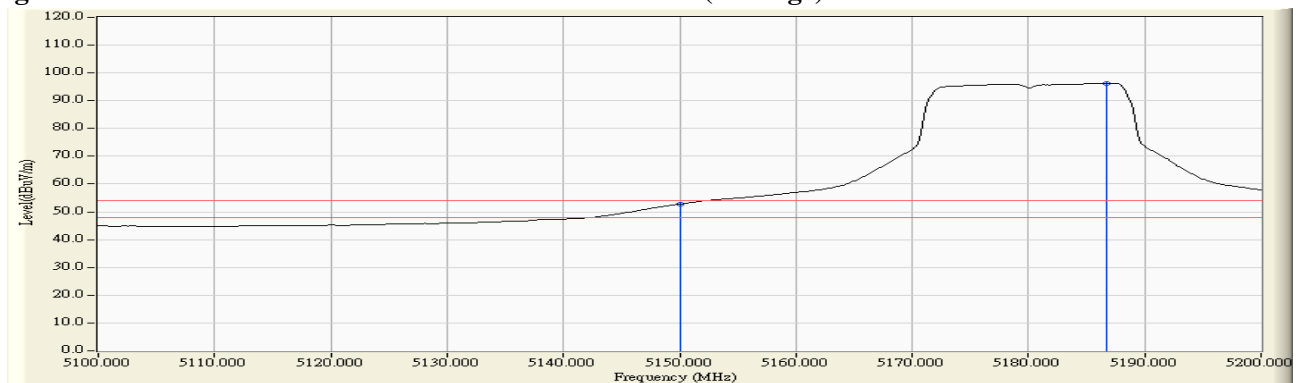


- Note:1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
 3. Average measurements: RBW = 1MHz, VBW = 1 KHz, Sweep: Auto.
 4. “ * ”, means this data is the worst emission level.
 5. Measurement Level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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/25
 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)	5148.551	12.385	59.890	72.275	74.00	54.00	Pass
36 (Peak)	5150.000	12.390	58.448	70.838	74.00	54.00	Pass
36 (Peak)	5185.362	12.520	95.068	107.589	--	--	--
36 (Average)	5150.000	12.390	40.421	52.811	74.00	54.00	Pass
36 (Average)	5186.667	12.527	83.735	96.261	--	--	--

Figure Channel 36: Vertical (Peak)**Figure Channel 36: Vertical (Average)**

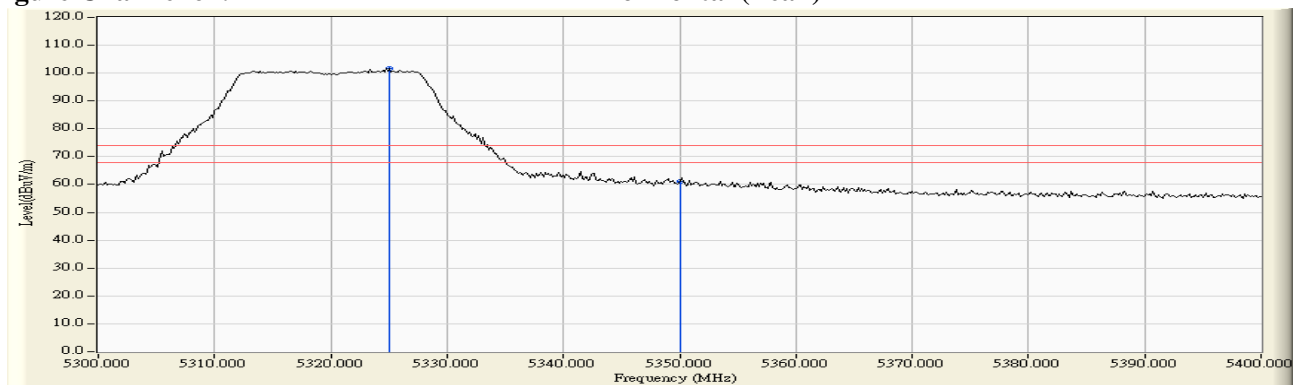
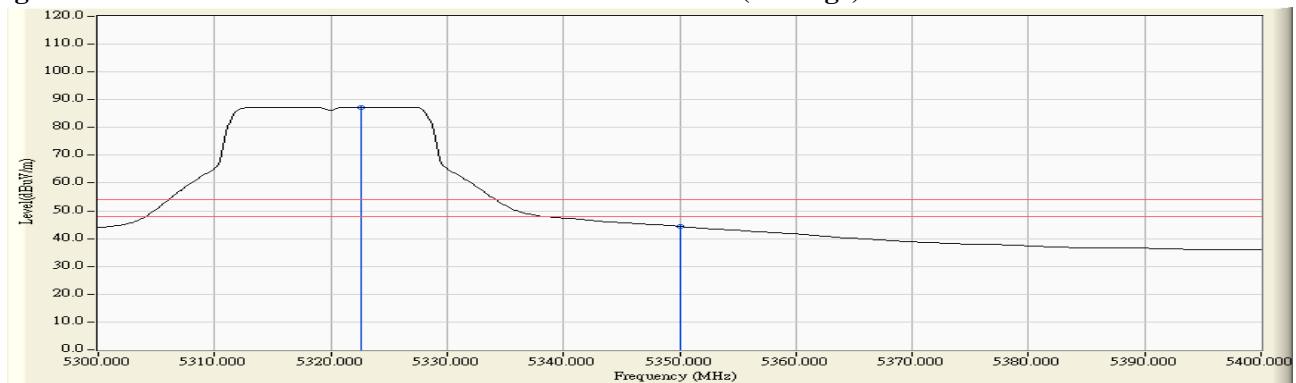
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/25
 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)	5325.072	11.088	90.600	101.688	--	--	--
64 (Peak)	5350.000	11.024	50.156	61.180	74.00	54.00	Pass
64 (Average)	5322.609	11.094	76.244	87.338	--	--	--
64 (Average)	5350.000	11.024	33.366	44.390	74.00	54.00	Pass

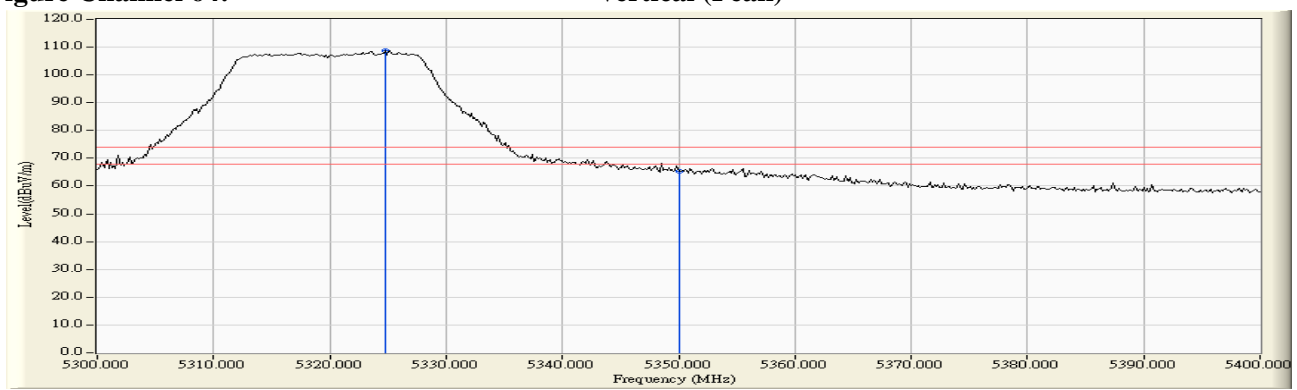
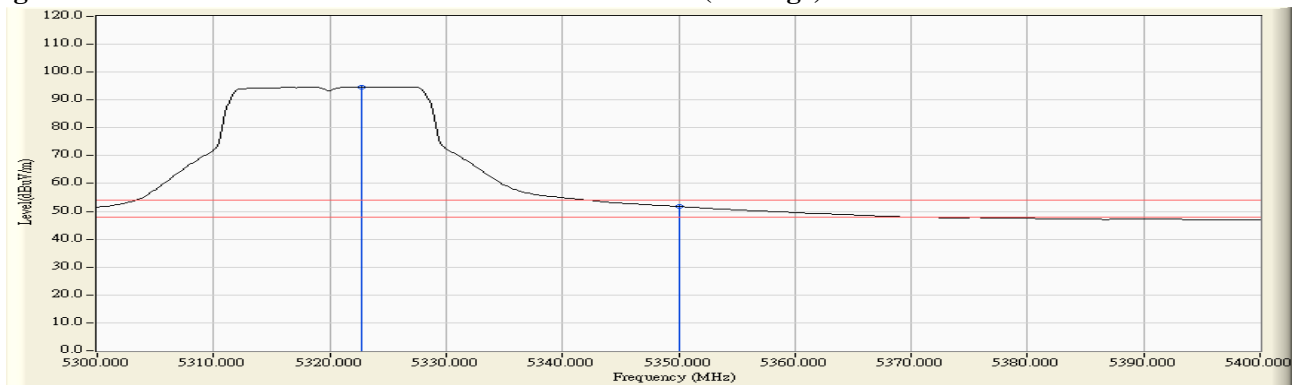
Figure Channel 64: Horizontal (Peak)**Figure Channel 64: Horizontal (Average)****Note:**

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/25
 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)	5324.783	13.014	95.727	108.741	--	--	--
64 (Peak)	5350.000	12.999	52.296	65.295	74.00	54.00	Pass
64 (Average)	5322.754	13.017	81.610	94.626	--	--	--
64 (Average)	5350.000	12.999	38.720	51.719	74.00	54.00	Pass

Figure Channel 64: Vertical (Peak)

Figure Channel 64: Vertical (Average)


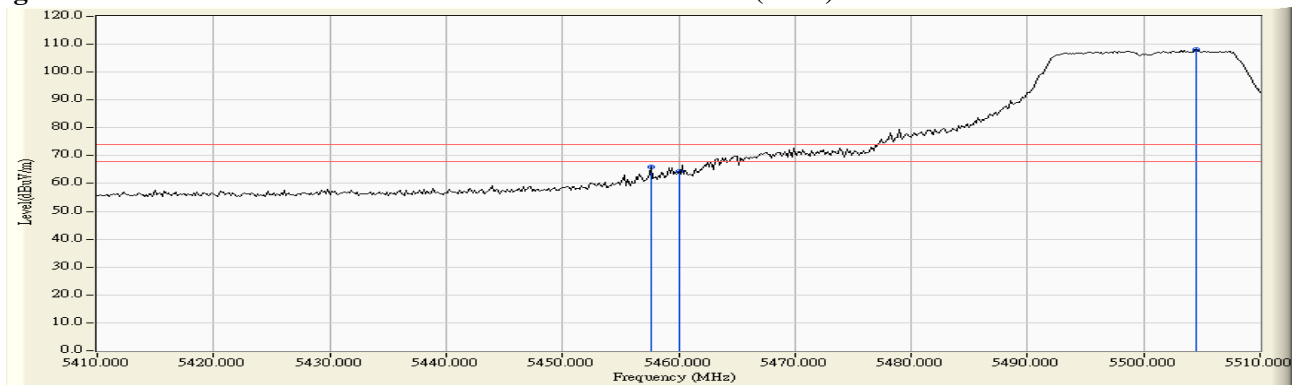
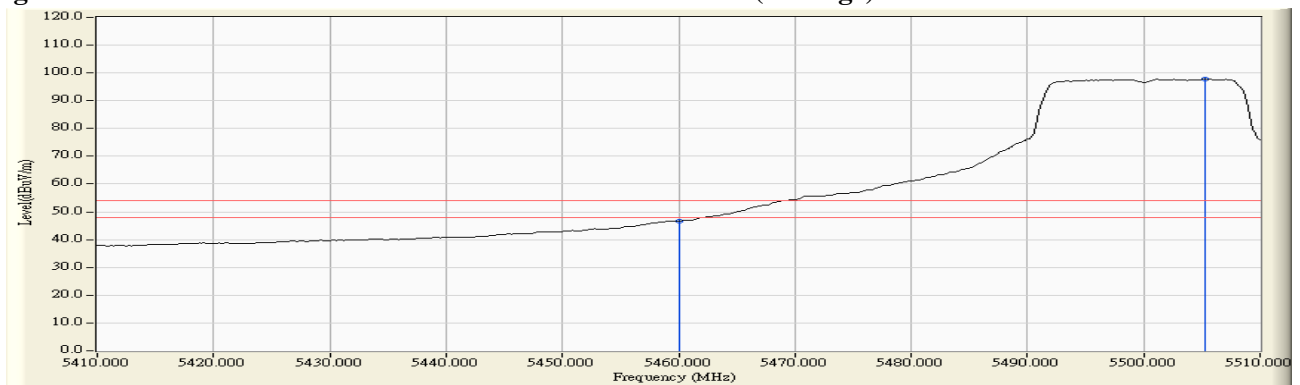
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/25
 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)	5457.681	11.672	54.247	65.918	74.00	54.00	Pass
100 (Peak)	5460.000	11.703	52.545	64.248	74.00	54.00	Pass
100 (Peak)	5504.493	12.199	95.983	108.183	--	--	--
100 (Average)	5460.000	11.703	34.944	46.647	74.00	54.00	Pass
100 (Average)	5505.217	12.202	85.587	97.789	--	--	--

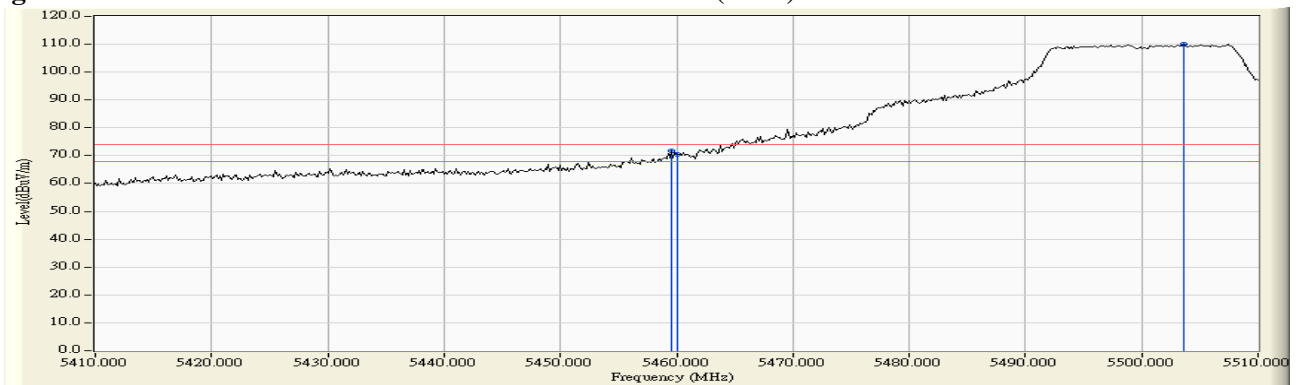
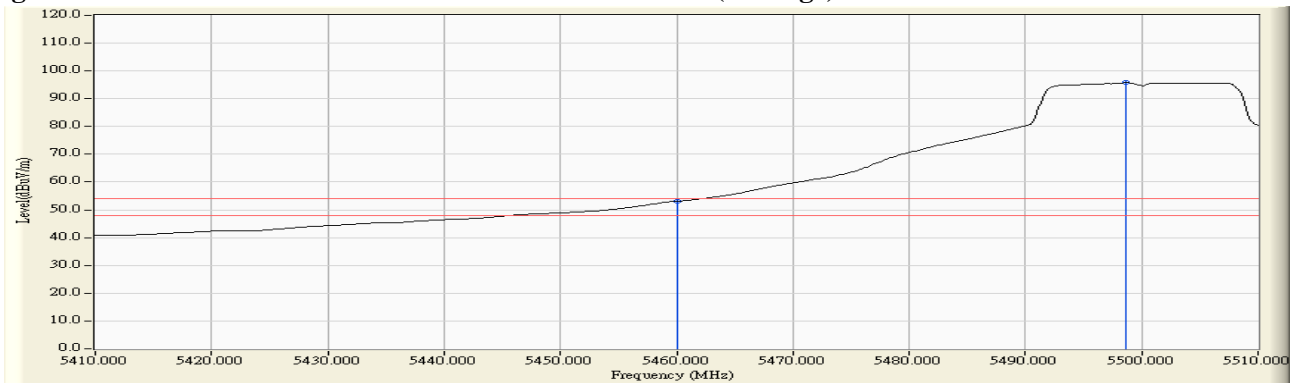
Figure Channel 100: Horizontal (Peak)**Figure Channel 100: Horizontal (Average)****Note:**

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/25
 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)	5459.565	13.386	58.354	71.740	74.00	54.00	Pass
100 (Peak)	5460.000	13.390	57.120	70.510	74.00	54.00	Pass
100 (Peak)	5503.623	13.640	96.373	110.014	--	--	--
100 (Average)	5460.000	13.390	39.694	53.084	74.00	54.00	Pass
100 (Average)	5498.696	13.625	82.096	95.721	--	--	--

Figure Channel 100: Vertical (Peak)**Figure Channel 100: Vertical (Average)**

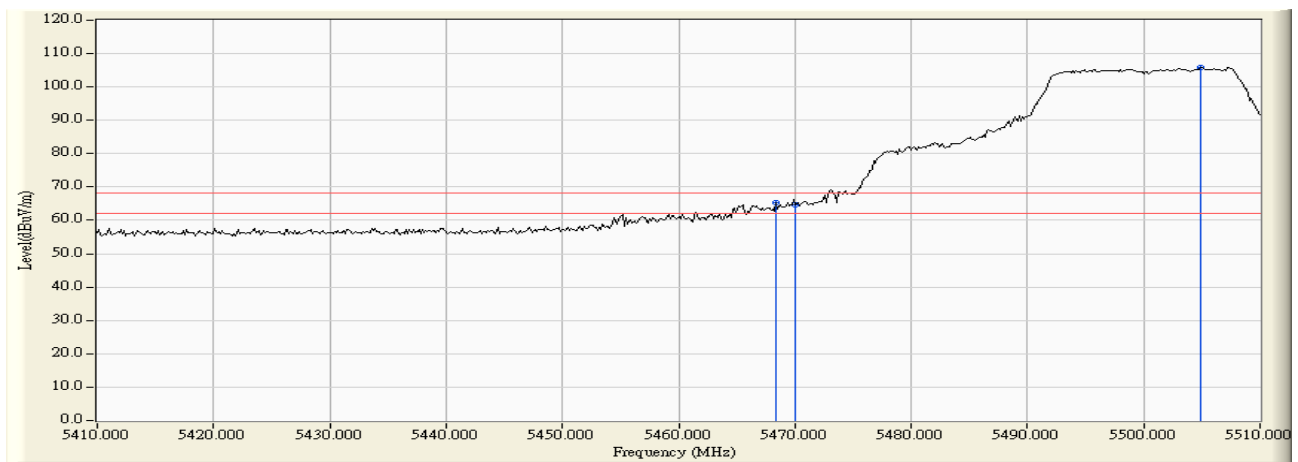
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) -Channel 100 (5500MHz)

RF Radiated Measurement:

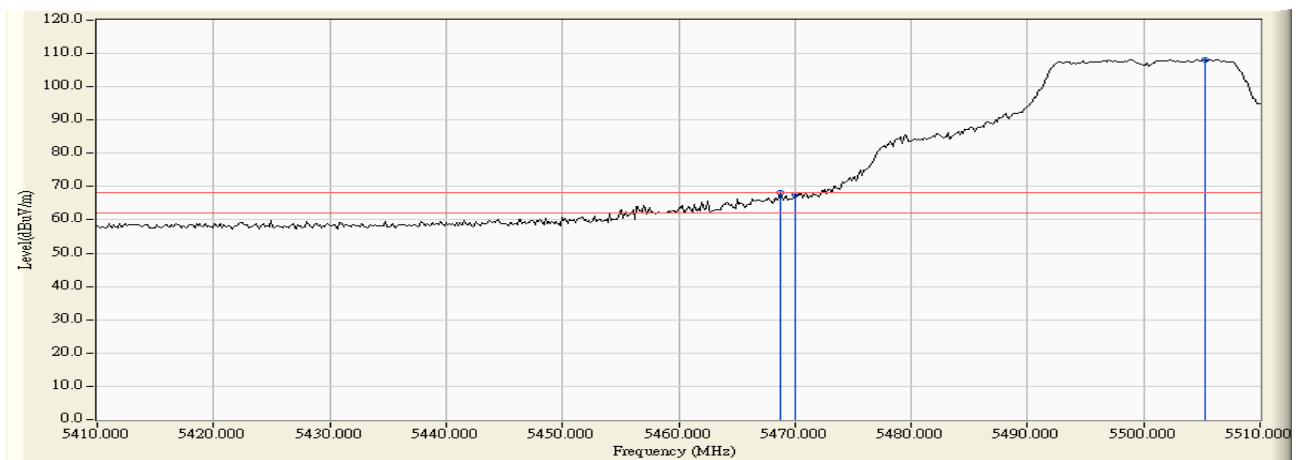
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5468.406	11.817	53.417	65.234	-2.986	68.220	Pass
Horizontal	5470.000	11.838	52.753	64.591	-3.629	68.220	Pass
Horizontal	5504.928	12.203	93.583	105.786	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) -Channel 100 (5500MHz)

RF Radiated Measurement:

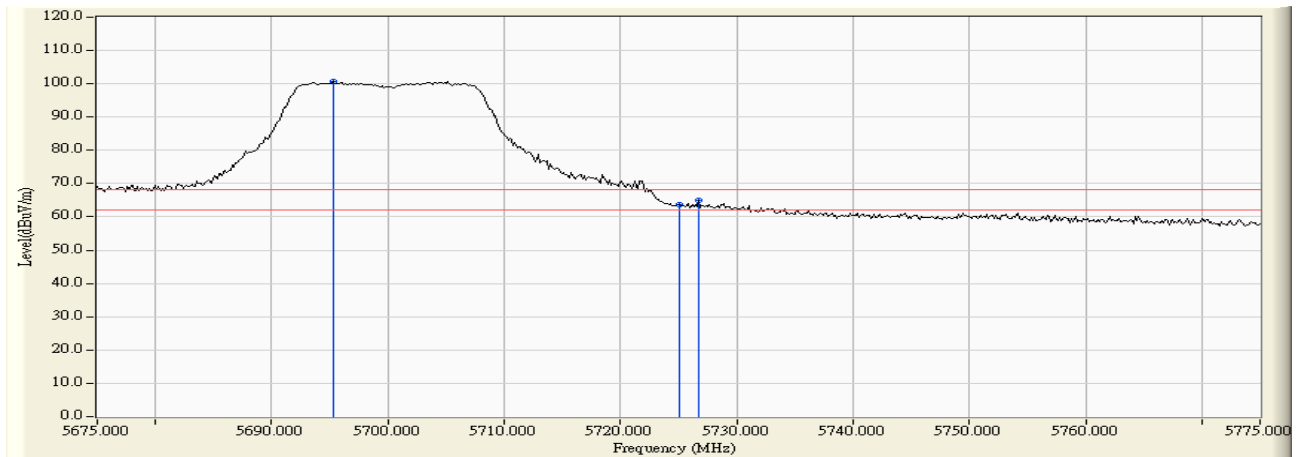
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm/m)	Margin (dB)	Limit (dBm/m)	Result
Vertical	5468.696	13.453	54.709	68.161	-0.059	68.220	Pass
Vertical	5470.000	13.462	54.016	67.478	-0.742	68.220	Pass
Vertical	5505.217	13.644	94.566	108.209	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) -Channel 140 (5700MHz)

RF Radiated Measurement:

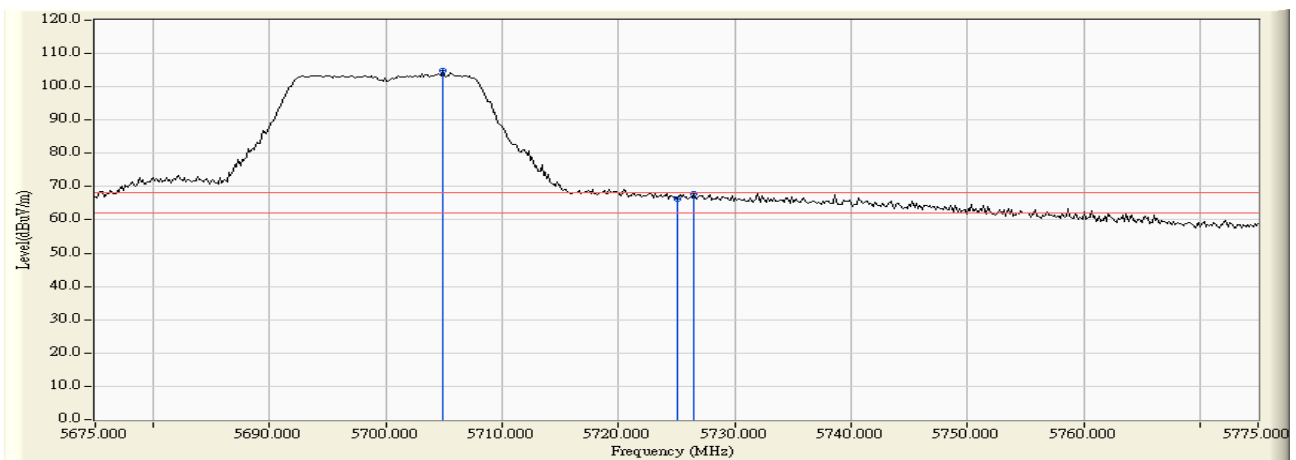
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5695.290	11.651	89.068	100.718	--	--	--
Horizontal	5725.000	11.592	52.176	63.768	-4.452	68.220	Pass
Horizontal	5726.739	11.587	53.383	64.970	-3.250	68.220	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) -Channel 140 (5700MHz)

RF Radiated Measurement:

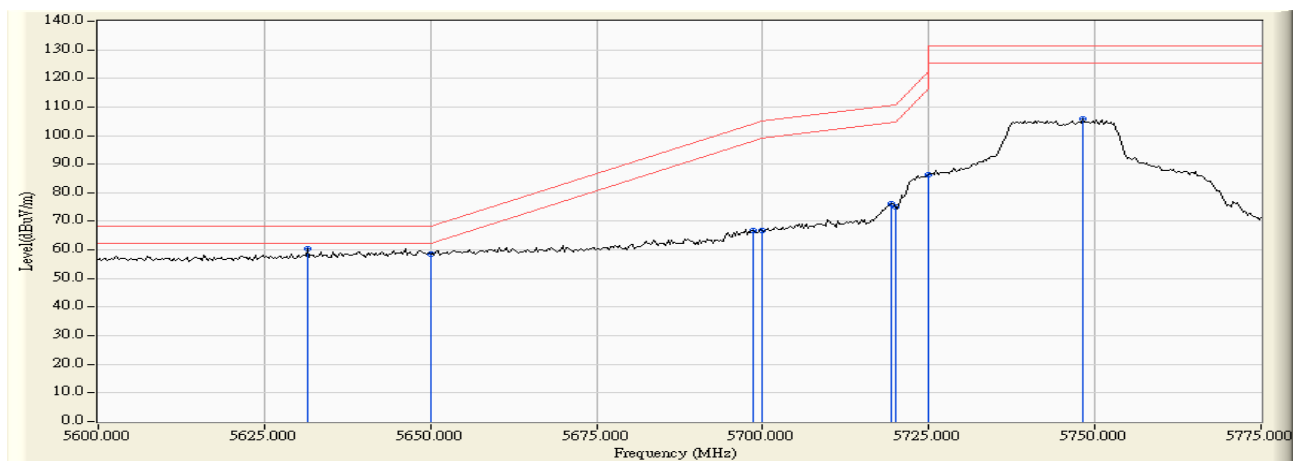
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm/m)	Margin (dB)	Limit (dBm/m)	Result
Vertical	5704.855	12.993	91.933	104.927	--	--	--
Vertical	5725.000	12.930	53.269	66.199	-2.021	68.220	Pass
Vertical	5726.449	12.926	54.888	67.813	-0.407	68.220	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) -Channel 149 (5745MHz)

RF Radiated Measurement:

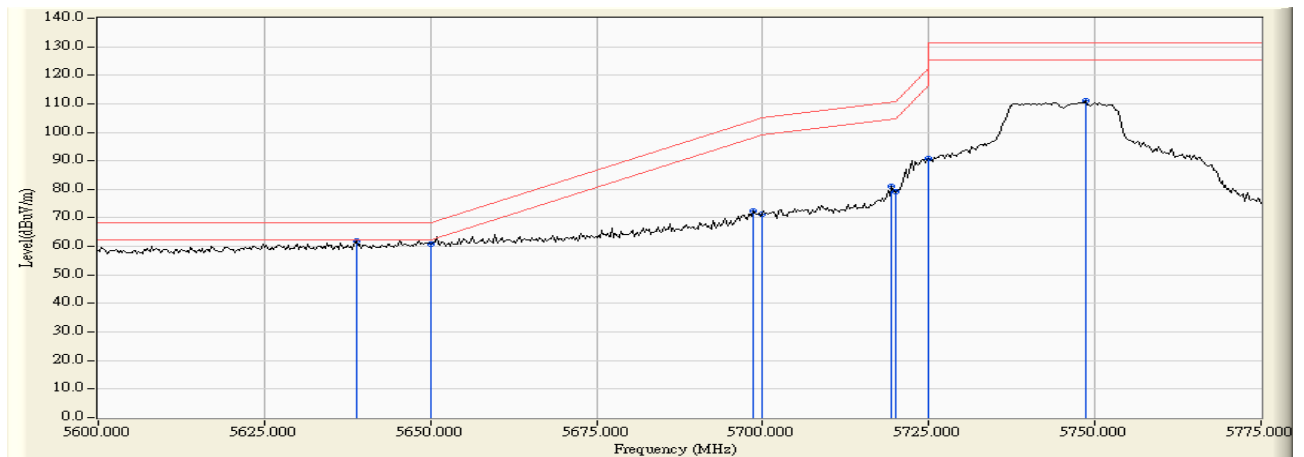
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5631.449	11.511	49.075	60.586	-7.634	68.220	Pass
Horizontal	5650.000	11.554	46.914	58.469	-9.751	68.220	Pass
Horizontal	5698.659	11.648	55.347	66.995	-37.213	104.208	Pass
Horizontal	5700.000	11.647	55.140	66.787	-38.413	105.200	Pass
Horizontal	5719.457	11.610	64.717	76.326	-34.322	110.648	Pass
Horizontal	5720.000	11.607	63.399	75.006	-35.794	110.800	Pass
Horizontal	5725.000	11.592	74.667	86.259	-35.941	122.200	Pass
Horizontal	5748.116	11.519	94.197	105.715	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) -Channel 149 (5745MHz)

RF Radiated Measurement:

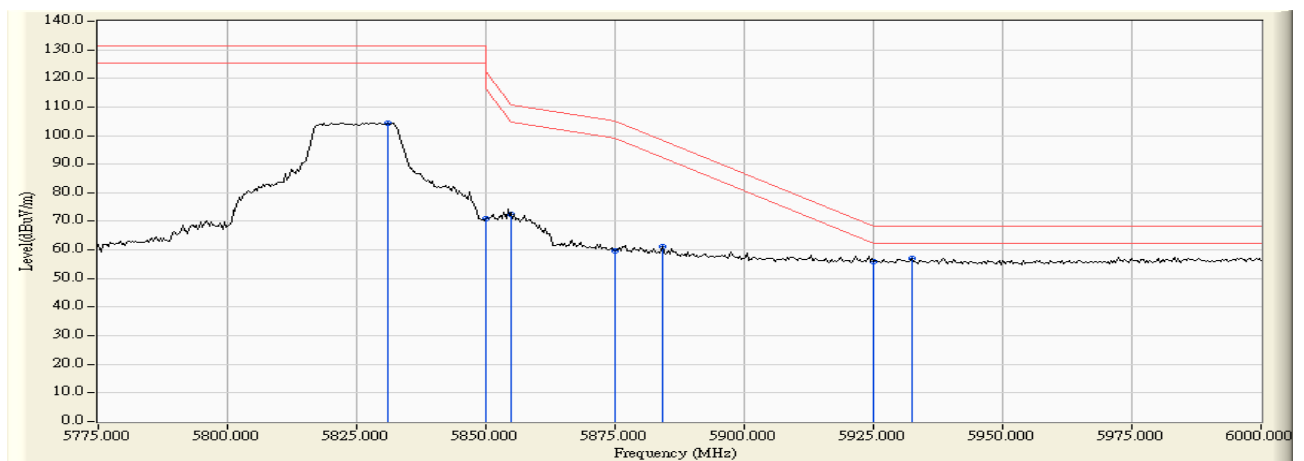
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm/m)	Margin (dB)	Limit (dBm/m)	Result
Vertical	5638.804	13.031	49.066	62.098	-6.122	68.220	Pass
Vertical	5650.000	13.029	47.802	60.831	-7.389	68.220	Pass
Vertical	5698.659	13.006	59.518	72.524	-31.684	104.208	Pass
Vertical	5700.000	13.003	58.367	71.370	-33.830	105.200	Pass
Vertical	5719.457	12.950	68.236	81.185	-29.463	110.648	Pass
Vertical	5720.000	12.947	66.068	79.015	-31.785	110.800	Pass
Vertical	5725.000	12.930	78.030	90.960	-31.240	122.200	Pass
Vertical	5748.623	12.847	98.068	110.915	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) -Channel 165 (5825MHz)

RF Radiated Measurement:

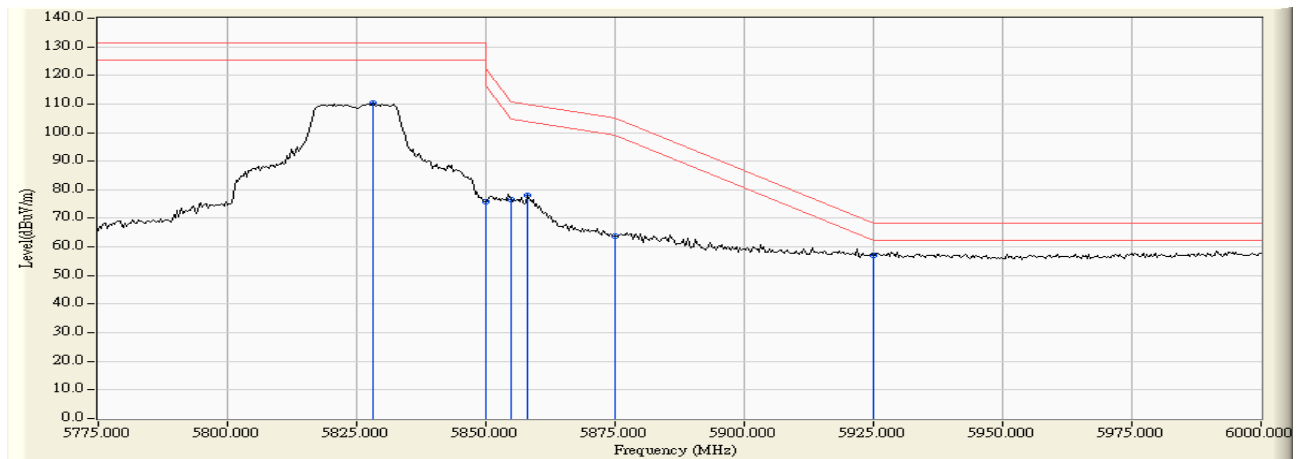
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5831.087	11.569	92.880	104.450	--	--	--
Horizontal	5850.000	11.701	59.329	71.030	-51.170	122.200	Pass
Horizontal	5855.000	11.735	60.568	72.303	-38.497	110.800	Pass
Horizontal	5875.000	11.873	47.945	59.818	-45.382	105.200	Pass
Horizontal	5884.239	11.938	49.240	61.178	-37.185	98.363	Pass
Horizontal	5925.000	12.068	43.910	55.979	-12.221	68.200	Pass
Horizontal	5932.500	12.075	45.081	57.156	-11.044	68.200	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) - Channel 165 (5825MHz)

RF Radiated Measurement:

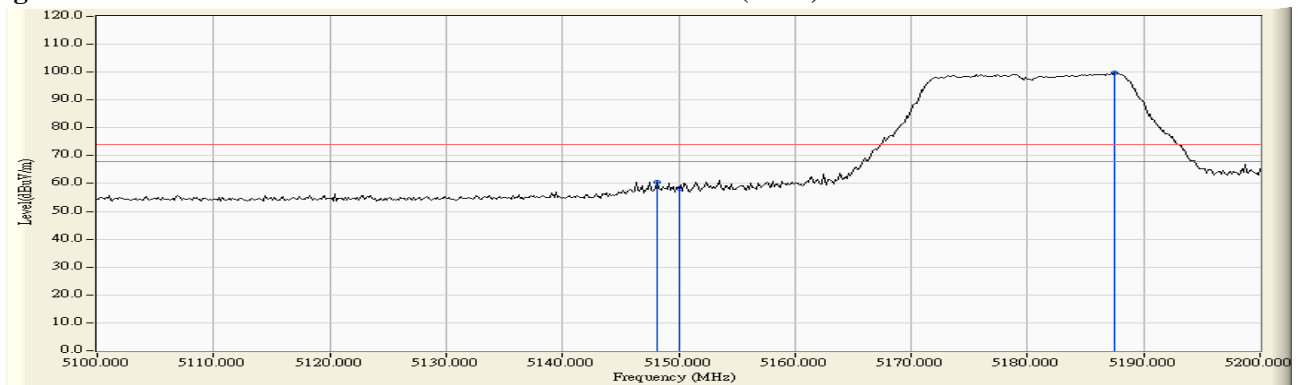
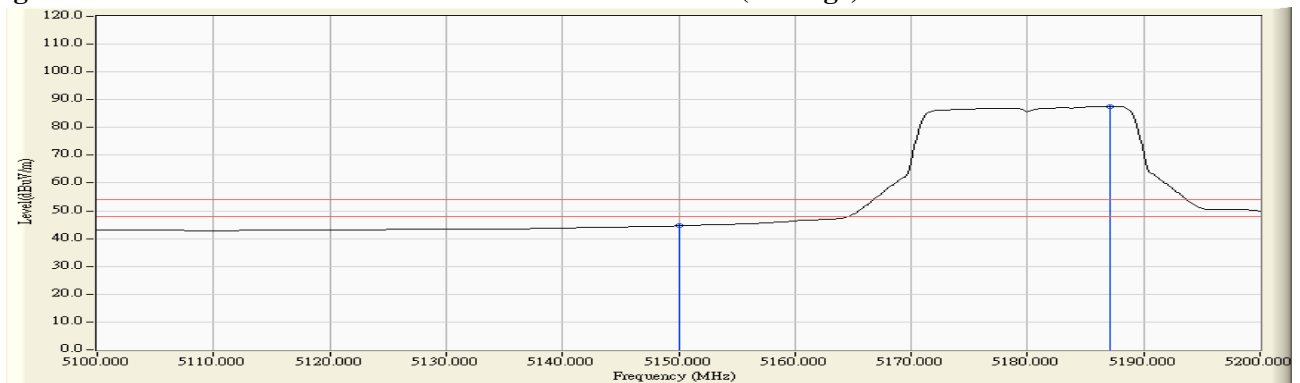
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm/m)	Margin (dB)	Limit (dBm/m)	Result
Vertical	5828.152	12.728	97.740	110.468	--	--	--
Vertical	5850.000	12.774	62.996	75.770	-46.430	122.200	Pass
Vertical	5855.000	12.784	63.830	76.614	-34.186	110.800	Pass
Vertical	5858.152	12.791	65.270	78.061	-31.856	109.917	Pass
Vertical	5875.000	12.825	50.885	63.710	-41.490	105.200	Pass
Vertical	5925.000	12.911	44.126	57.037	-11.163	68.200	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/25
 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)	5148.116	10.476	50.067	60.543	74.00	54.00	Pass
36 (Peak)	5150.000	10.470	47.622	58.093	74.00	54.00	Pass
36 (Peak)	5187.536	10.376	89.211	99.586	--	--	--
36 (Average)	5150.000	10.470	34.183	44.654	74.00	54.00	Pass
36 (Average)	5187.101	10.376	77.237	87.613	--	--	--

Figure Channel 36: Horizontal (Peak)**Figure Channel 36: Horizontal (Average)**

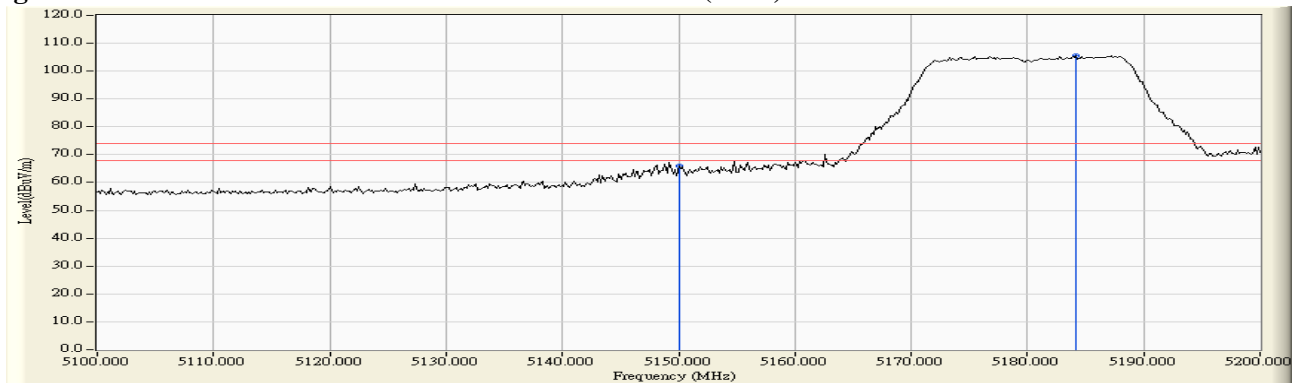
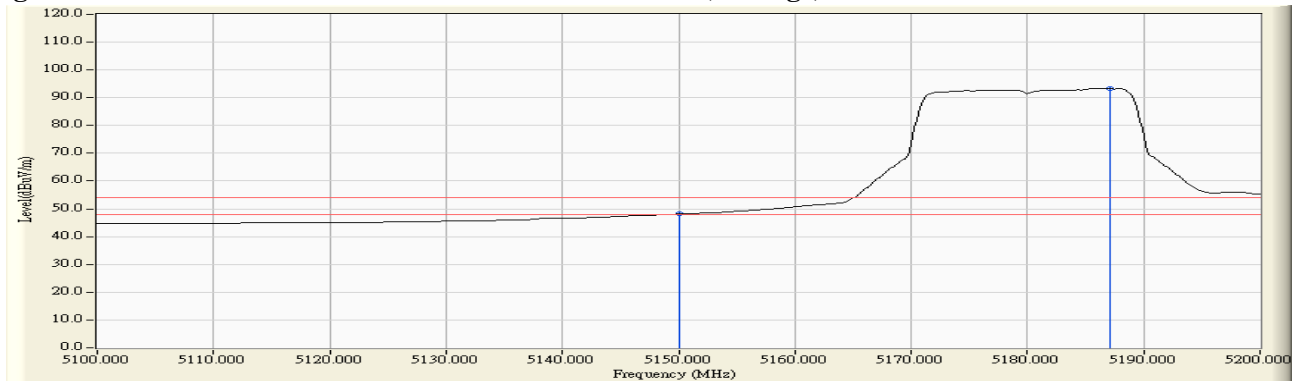
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/25
 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	53.684	66.074	74.00	54.00	Pass
36 (Peak)	5184.203	12.516	92.866	105.383	--	--	--
36 (Average)	5150.000	12.390	35.733	48.123	74.00	54.00	Pass
36 (Average)	5187.101	12.528	80.675	93.203	--	--	--

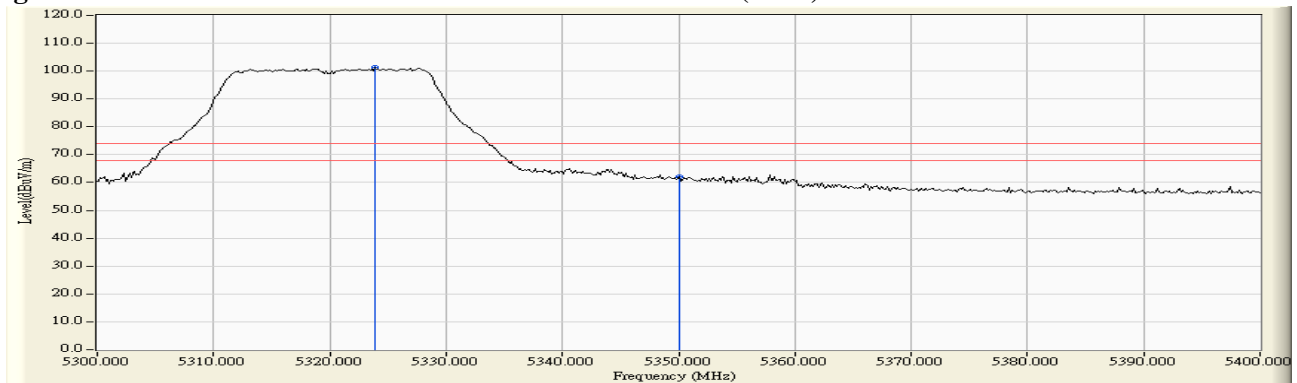
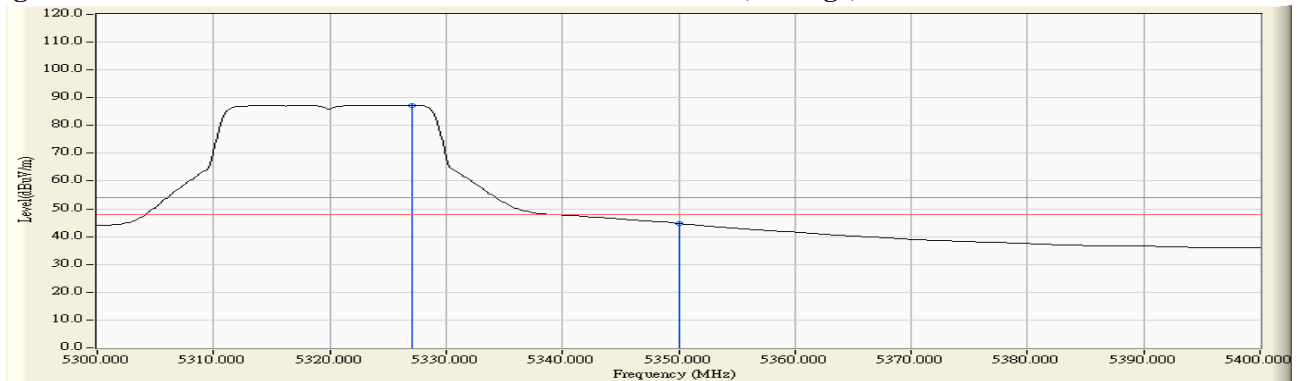
Figure Channel 36: Vertical (Peak)**Figure Channel 36: Vertical (Average)****Note:**

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/25
 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)	5323.913	11.091	90.089	101.180	--	--	--
64 (Peak)	5350.000	11.024	51.082	62.106	74.00	54.00	Pass
64 (Average)	5327.101	11.083	76.177	87.260	--	--	--
64 (Average)	5350.000	11.024	33.721	44.745	74.00	54.00	Pass

Figure Channel 64: Horizontal (Peak)**Figure Channel 64: Horizontal (Average)**

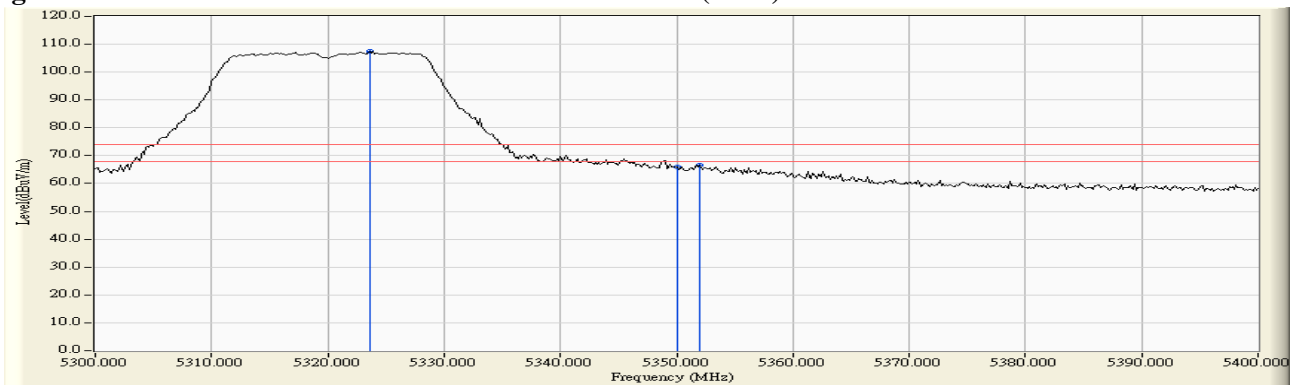
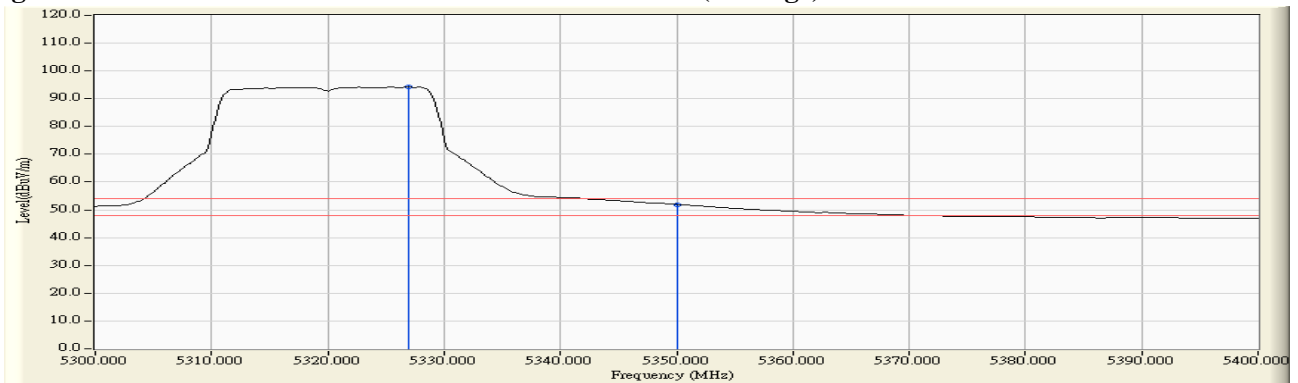
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/25
 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)	5323.623	13.015	94.322	107.337	--	--	--
64 (Peak)	5350.000	12.999	52.868	65.867	74.00	54.00	Pass
64 (Peak)	5352.029	12.998	53.548	66.546	74.00	54.00	Pass
64 (Average)	5326.957	13.014	81.172	94.185	--	--	--
64 (Average)	5350.000	12.999	38.922	51.921	74.00	54.00	Pass

Figure Channel 64: Vertical (Peak)

Figure Channel 64: Vertical (Average)


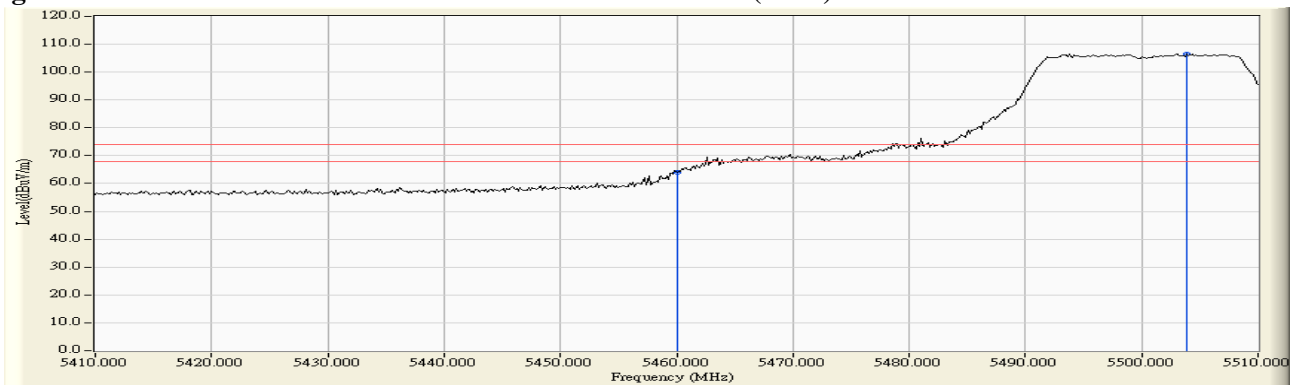
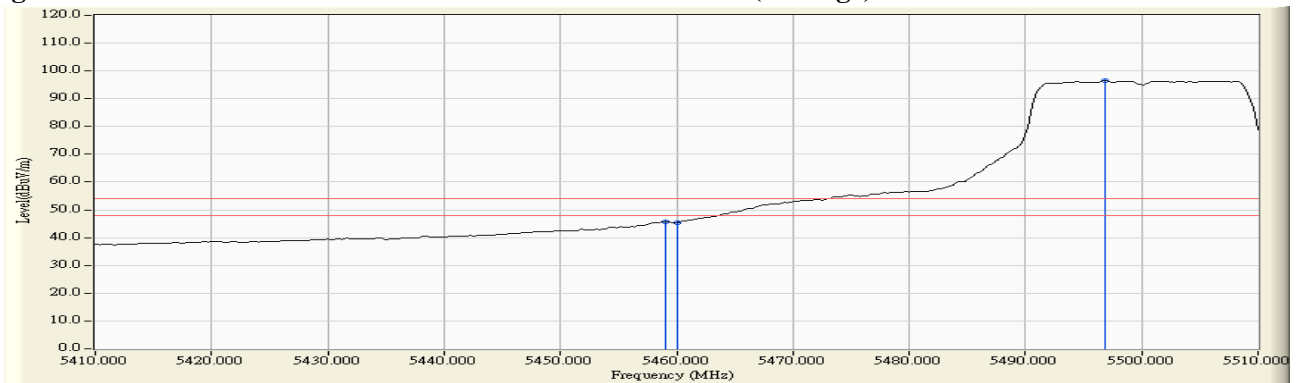
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/25
 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	52.306	64.009	74.00	54.00	Pass
100 (Peak)	5503.913	12.196	94.338	106.534	--	--	--
100 (Average)	5458.986	11.689	34.062	45.751	74.00	54.00	Pass
100 (Average)	5460.000	11.703	33.816	45.519	74.00	54.00	Pass
100 (Average)	5496.812	12.147	84.278	96.424	--	--	--

Figure Channel 100: Horizontal (Peak)**Figure Channel 100: Horizontal (Average)**

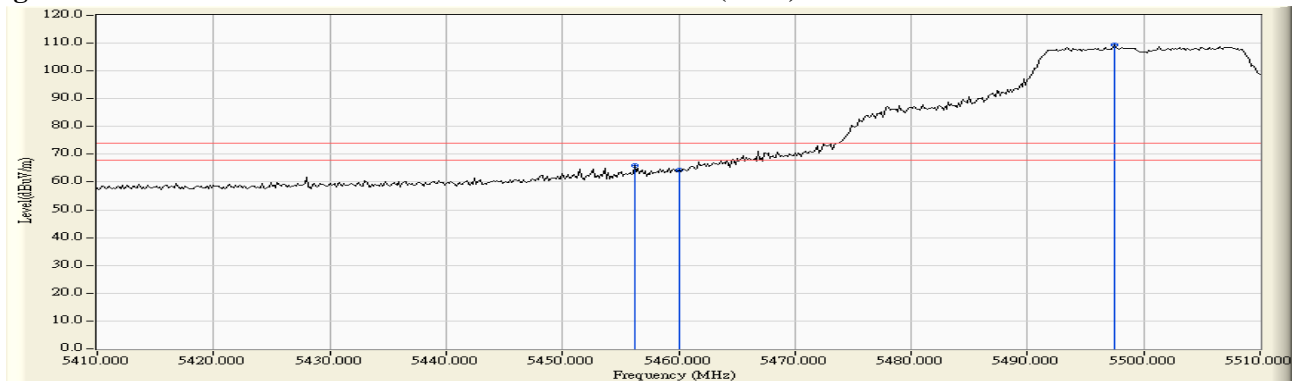
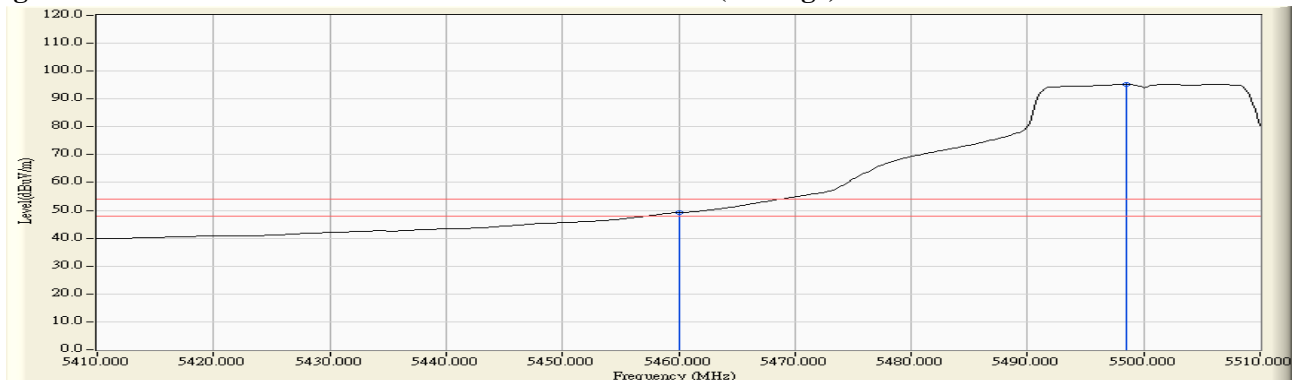
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/25
 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)	5456.232	13.362	52.714	66.077	74.00	54.00	Pass
100 (Peak)	5460.000	13.390	50.998	64.388	74.00	54.00	Pass
100 (Peak)	5497.536	13.621	95.674	109.296	--	--	--
100 (Average)	5460.000	13.390	35.755	49.145	74.00	54.00	Pass
100 (Average)	5498.551	13.625	81.566	95.191	--	--	--

Figure Channel 100:**Vertical (Peak)****Figure Channel 100:****Vertical (Average)**

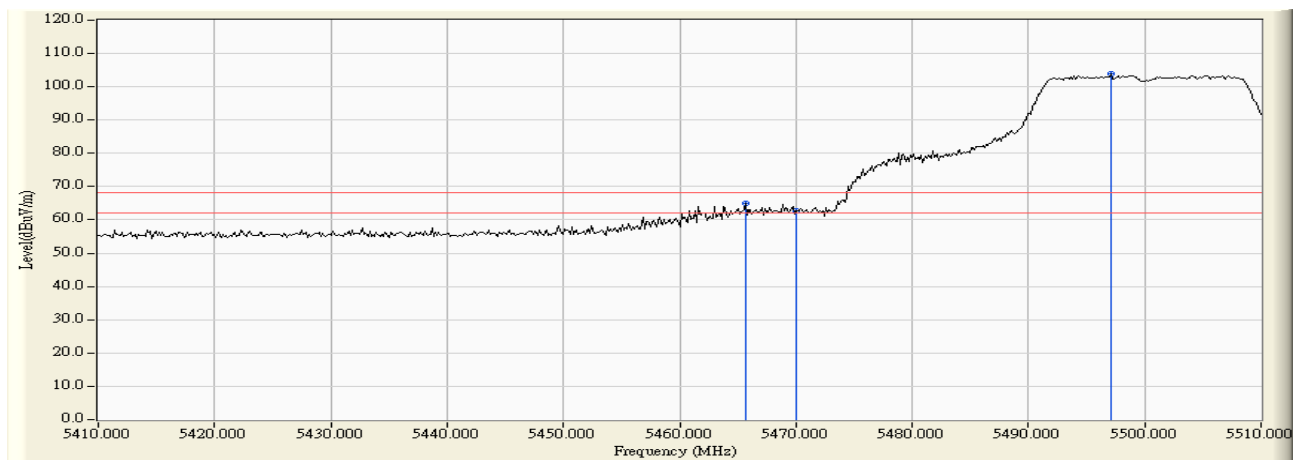
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) -Channel 100 (5500MHz)

RF Radiated Measurement:

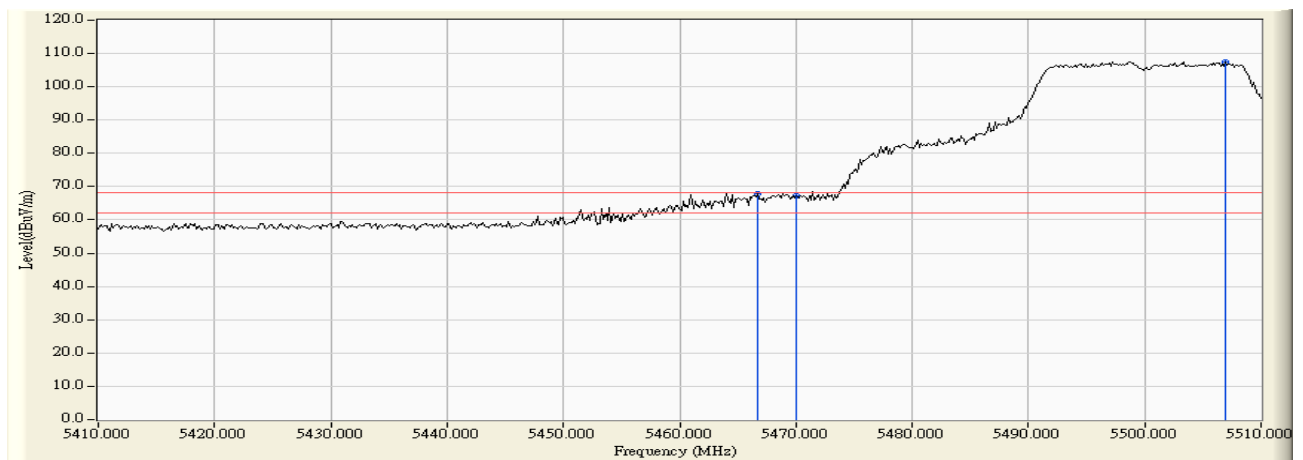
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5465.652	11.780	53.137	64.917	-3.303	68.220	Pass
Horizontal	5470.000	11.838	51.045	62.883	-5.337	68.220	Pass
Horizontal	5497.101	12.149	91.629	103.777	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) -Channel 100 (5500MHz)

RF Radiated Measurement:

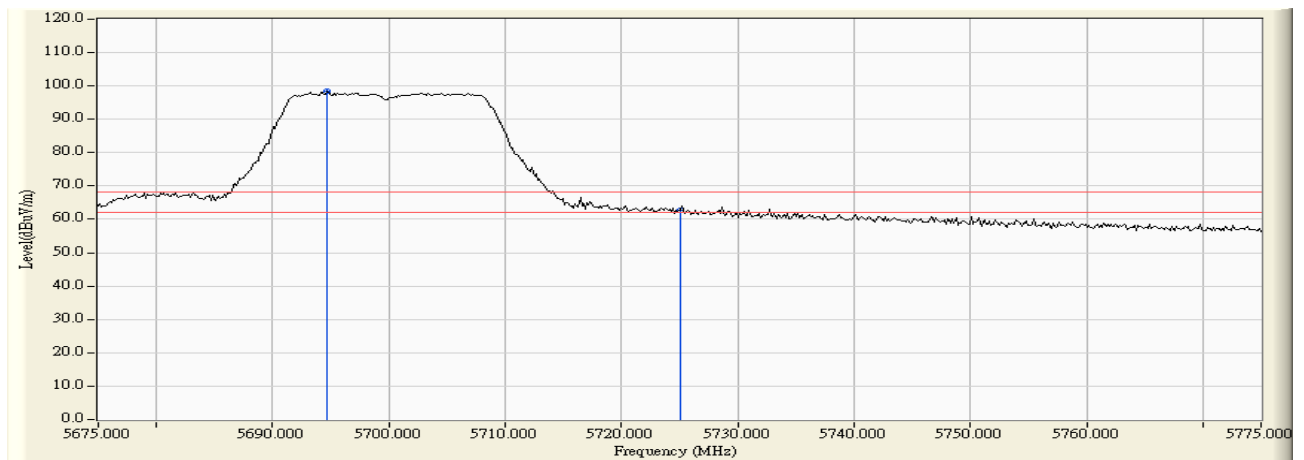
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5466.667	13.438	54.307	67.745	-0.475	68.220	Pass
Vertical	5470.000	13.462	53.701	67.163	-1.057	68.220	Pass
Vertical	5506.957	13.633	93.962	107.594	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) -Channel 140 (5700MHz)

RF Radiated Measurement:

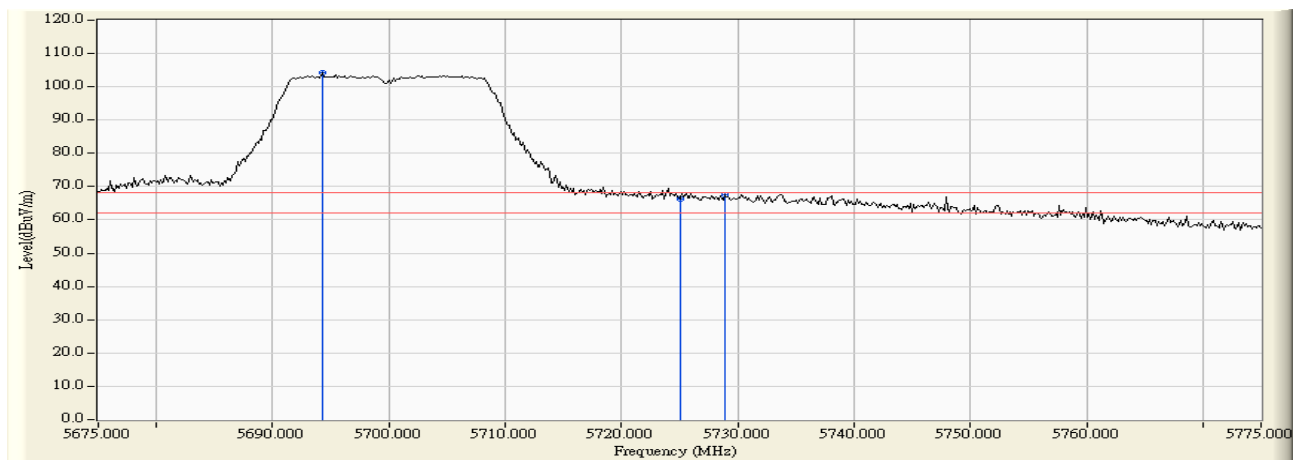
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5694.710	11.651	86.651	98.302	--	--	--
Horizontal	5725.000	11.592	51.258	62.850	-5.370	68.220	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) - Channel 140 (5700MHz)

RF Radiated Measurement:

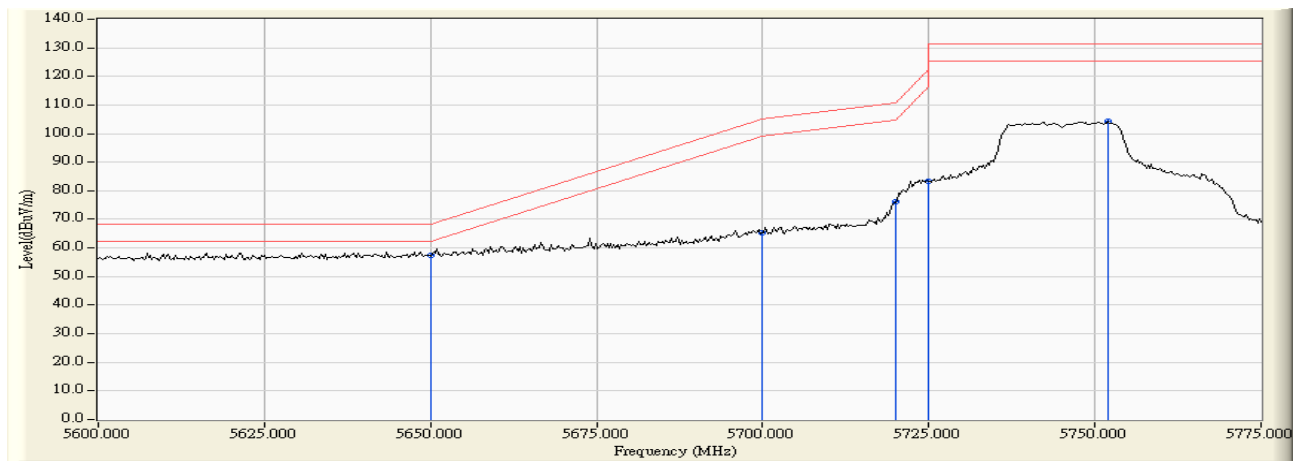
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5694.275	13.014	91.065	104.079	--	--	--
Vertical	5725.000	12.930	53.413	66.343	-1.877	68.220	Pass
Vertical	5728.913	12.917	54.493	67.410	-0.810	68.220	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) -Channel 149 (5745MHz)

RF Radiated Measurement:

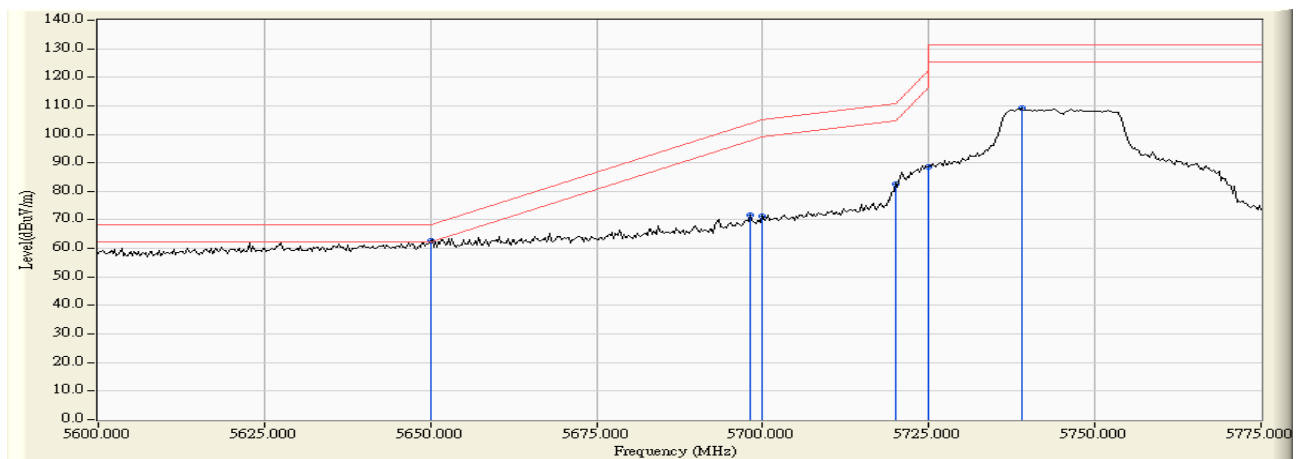
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5650.000	11.554	45.690	57.245	-10.975	68.220	Pass
Horizontal	5700.000	11.647	53.745	65.392	-39.808	105.200	Pass
Horizontal	5720.000	11.607	64.407	76.014	-34.786	110.800	Pass
Horizontal	5725.000	11.592	71.753	83.345	-38.855	122.200	Pass
Horizontal	5751.920	11.507	92.736	104.242	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) -Channel 149 (5745MHz)

RF Radiated Measurement:

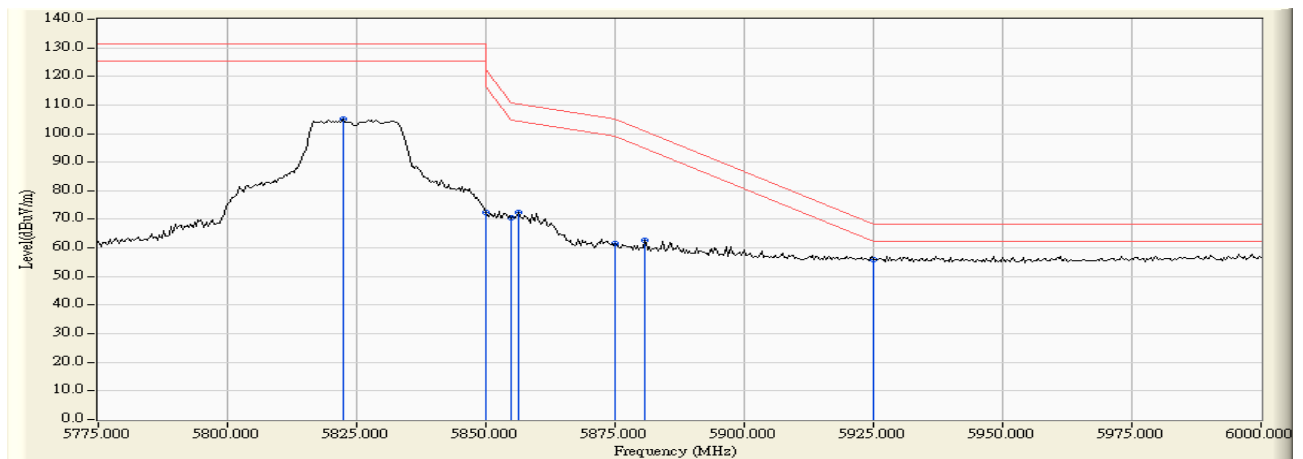
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Result
Vertical	5650.000	13.029	49.790	62.819	-5.401	68.220	Pass
Vertical	5698.152	13.006	58.595	71.602	-32.231	103.833	Pass
Vertical	5700.000	13.003	58.358	71.361	-33.839	105.200	Pass
Vertical	5720.000	12.947	69.651	82.598	-28.202	110.800	Pass
Vertical	5725.000	12.930	75.471	88.401	-33.799	122.200	Pass
Vertical	5738.986	12.882	96.240	109.122	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) -Channel 165 (5825MHz)

RF Radiated Measurement:

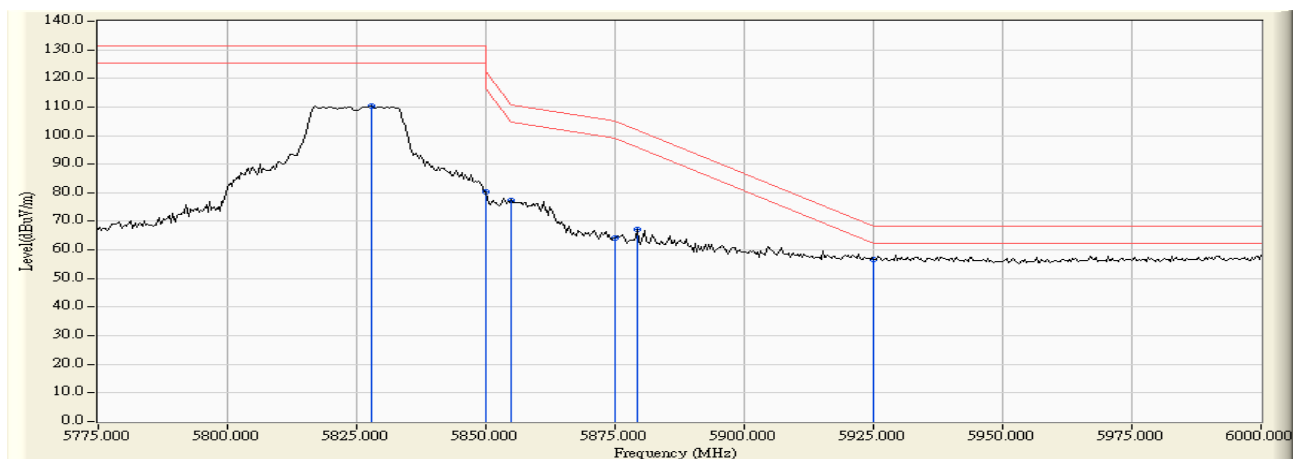
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dB μ V)	Measure Level (dB μ V /m)	Margin (dB)	Limit (dB μ V /m)	Result
Horizontal	5822.283	11.509	93.408	104.917	--	--	--
Horizontal	5850.000	11.701	60.913	72.614	-49.586	122.200	Pass
Horizontal	5855.000	11.735	58.667	70.402	-40.398	110.800	Pass
Horizontal	5856.196	11.744	60.697	72.441	-38.024	110.465	Pass
Horizontal	5875.000	11.873	49.551	61.424	-43.776	105.200	Pass
Horizontal	5880.652	11.913	50.821	62.734	-38.284	101.018	Pass
Horizontal	5925.000	12.068	43.767	55.836	-12.364	68.200	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) -Channel 165 (5825MHz)

RF Radiated Measurement:

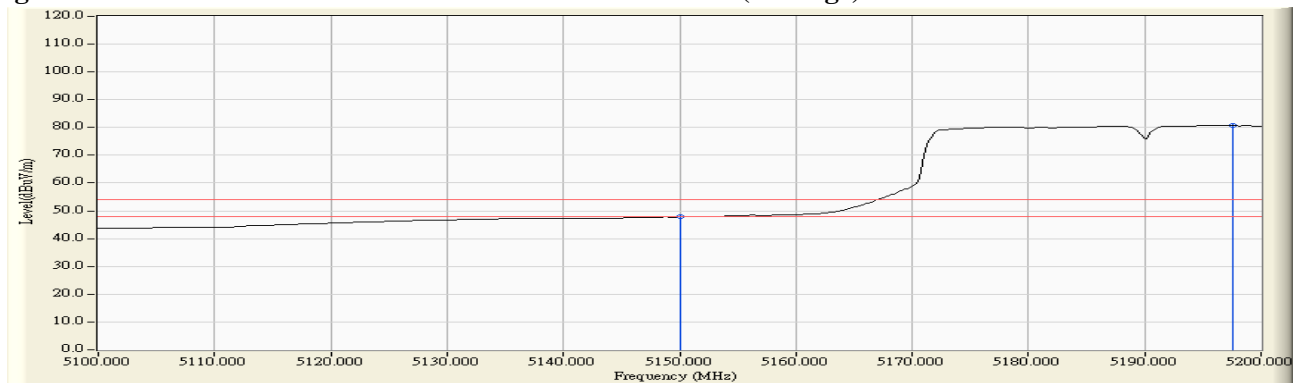
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5827.826	12.727	97.743	110.470	--	--	--
Vertical	5850.000	12.774	67.552	80.326	-41.874	122.200	Pass
Vertical	5855.000	12.784	64.481	77.265	-33.535	110.800	Pass
Vertical	5875.000	12.825	51.235	64.060	-41.140	105.200	Pass
Vertical	5879.348	12.834	54.180	67.014	-34.968	101.982	Pass
Vertical	5925.000	12.911	43.833	56.744	-11.456	68.200	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/25
 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)	5150.000	10.470	56.167	66.638	74.00	54.00	Pass
38 (Peak)	5192.174	10.359	87.527	97.886	--	--	--
38 (Average)	5150.000	10.470	37.341	47.812	74.00	54.00	Pass
38 (Average)	5197.536	10.341	70.387	80.727	--	--	--

Figure Channel 38: Horizontal (Peak)**Figure Channel 38: Horizontal (Average)**

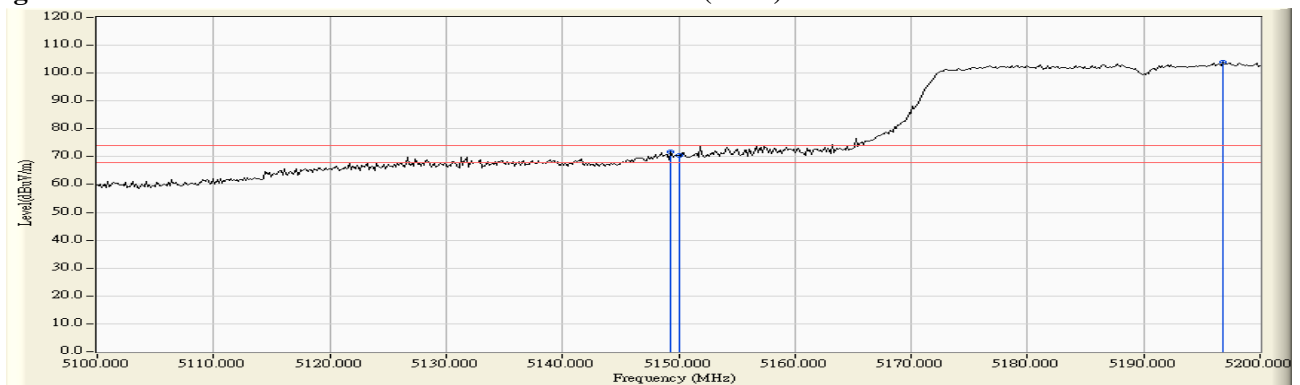
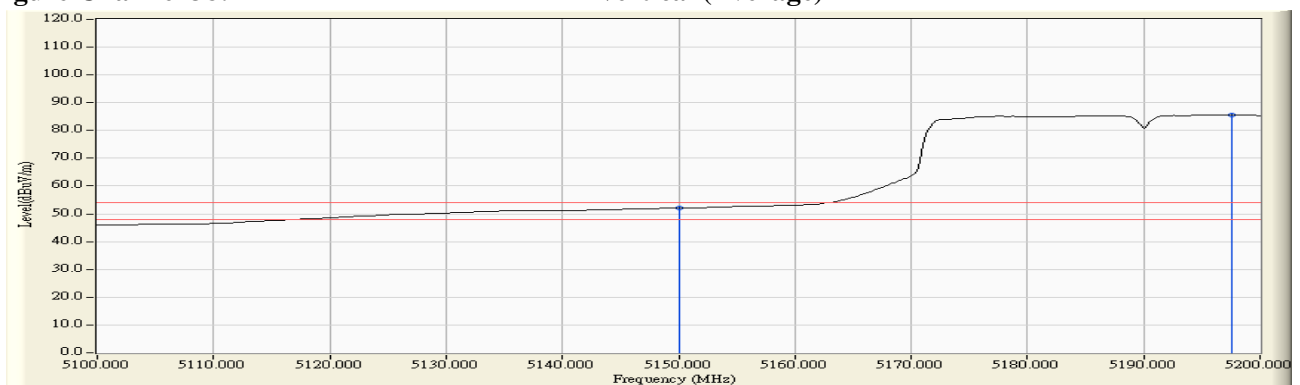
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/25
 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)	5149.275	12.388	59.444	71.832	74.00	54.00	Pass
38 (Peak)	5150.000	12.390	58.024	70.414	74.00	54.00	Pass
38 (Peak)	5196.812	12.556	91.452	104.008	--	--	--
38 (Average)	5150.000	12.390	39.645	52.035	74.00	54.00	Pass
38 (Average)	5197.536	12.558	73.016	85.574	--	--	--

Figure Channel 38: Vertical (Peak)**Figure Channel 38: Vertical (Average)**

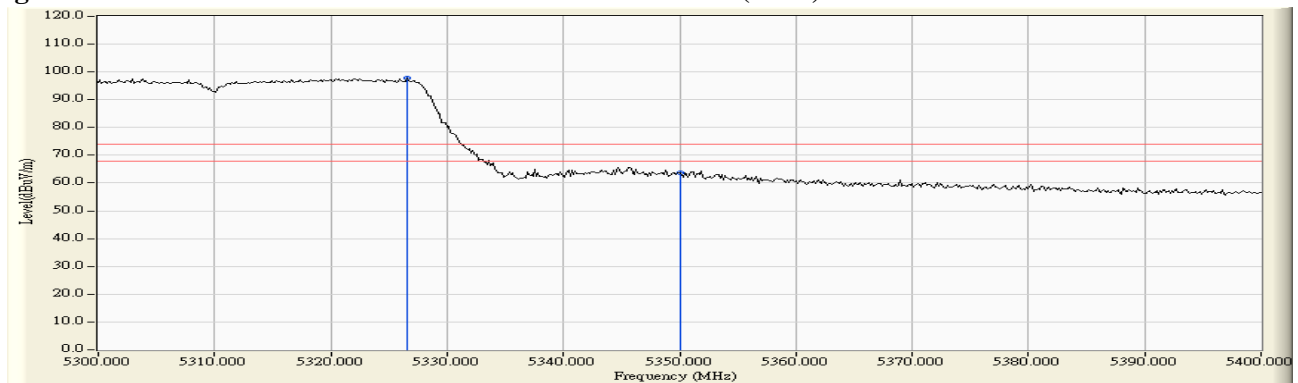
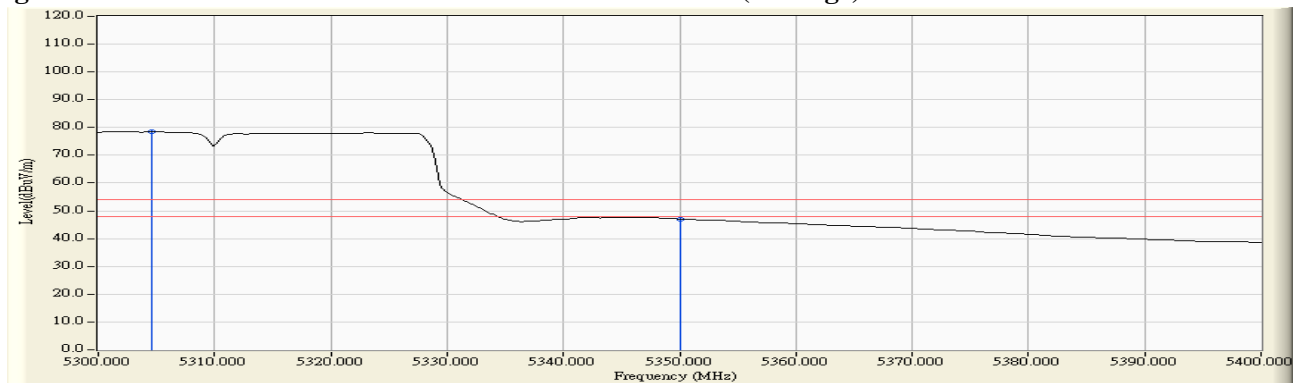
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/25
 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)	5326.522	11.084	86.601	97.685	--	--	--
62 (Peak)	5350.000	11.024	52.676	63.700	74.00	54.00	Pass
62 (Average)	5304.638	11.140	67.273	78.413	--	--	--
62 (Average)	5350.000	11.024	36.065	47.089	74.00	54.00	Pass

Figure Channel 62: Horizontal (Peak)**Figure Channel 62: Horizontal (Average)**

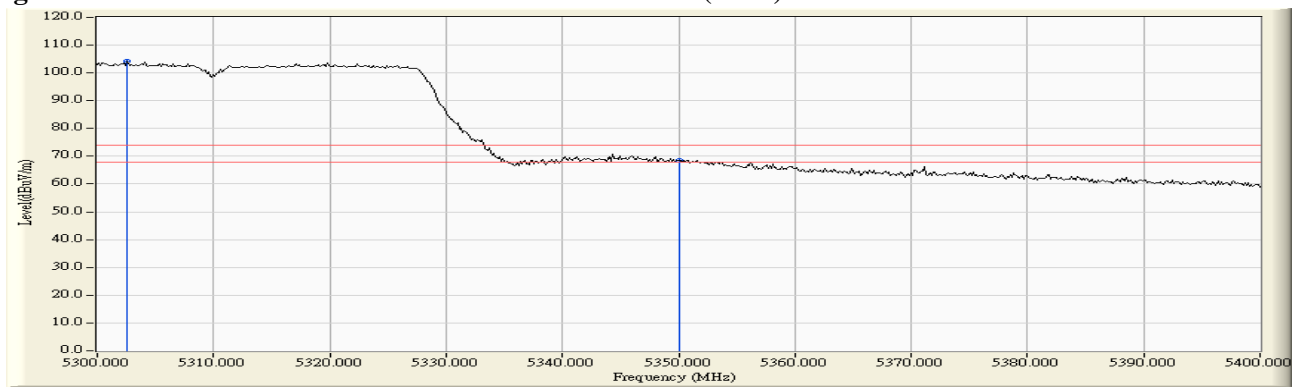
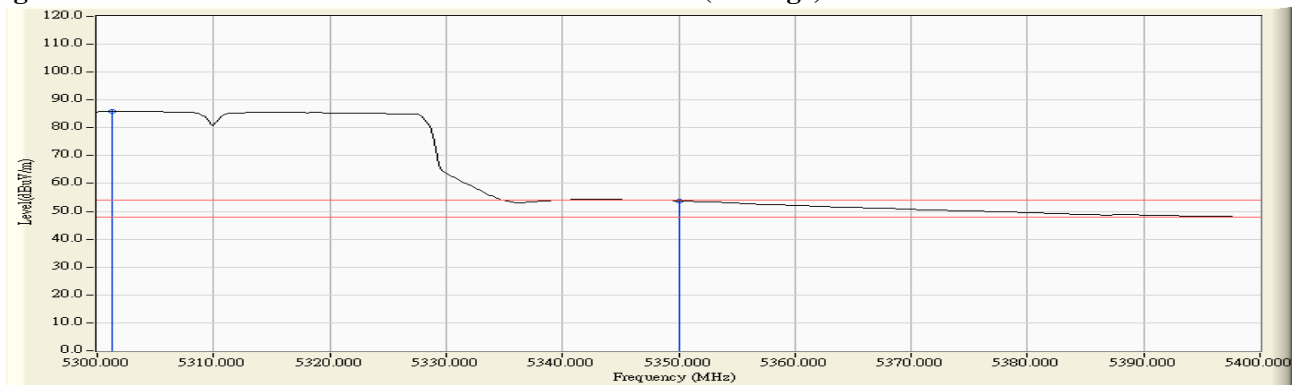
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/25
 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)	5302.609	13.028	91.144	104.172	--	--	--
62 (Peak)	5350.000	12.999	55.382	68.381	74.00	54.00	Pass
62 (Average)	5301.304	13.028	72.877	85.906	--	--	--
62 (Average)	5350.000	12.999	40.796	53.795	74.00	54.00	Pass

Figure Channel 62: Vertical (Peak)

Figure Channel 62: Vertical (Average)


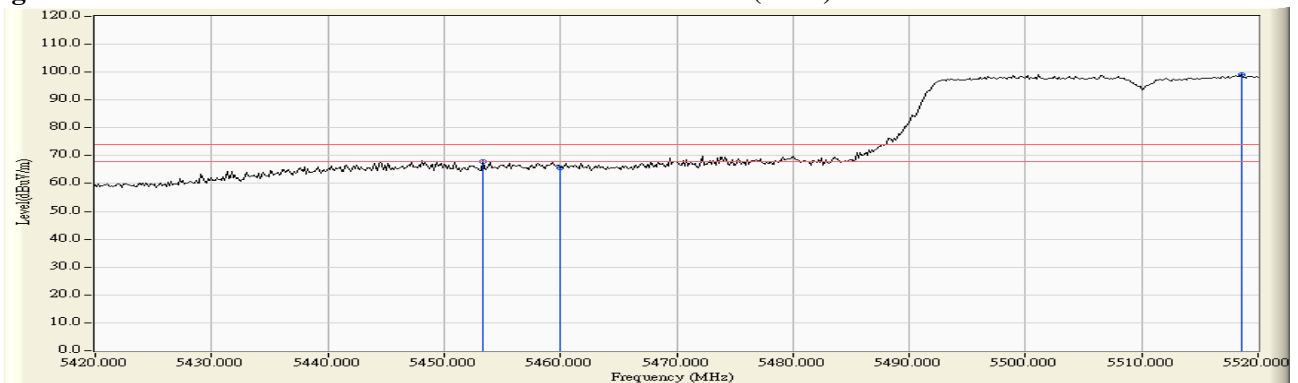
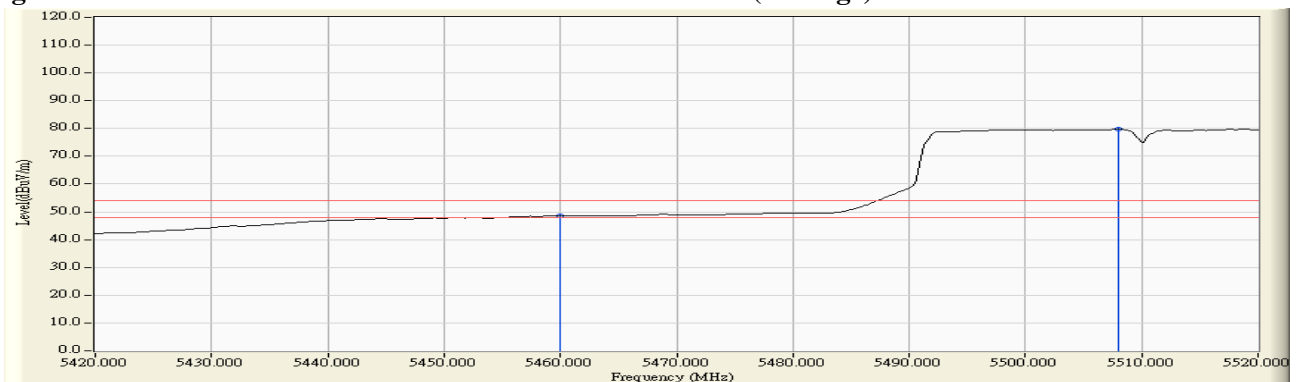
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/25
 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)	5453.333	11.613	56.310	67.923	74.00	54.00	Pass
102 (Peak)	5460.000	11.703	53.944	65.647	74.00	54.00	Pass
102 (Peak)	5518.551	12.094	86.910	99.004	--	--	--
102 (Average)	5460.000	11.703	36.791	48.494	74.00	54.00	Pass
102 (Average)	5507.971	12.179	67.579	79.759	--	--	--

Figure Channel 102: Horizontal (Peak)

Figure Channel 102: Horizontal (Average)


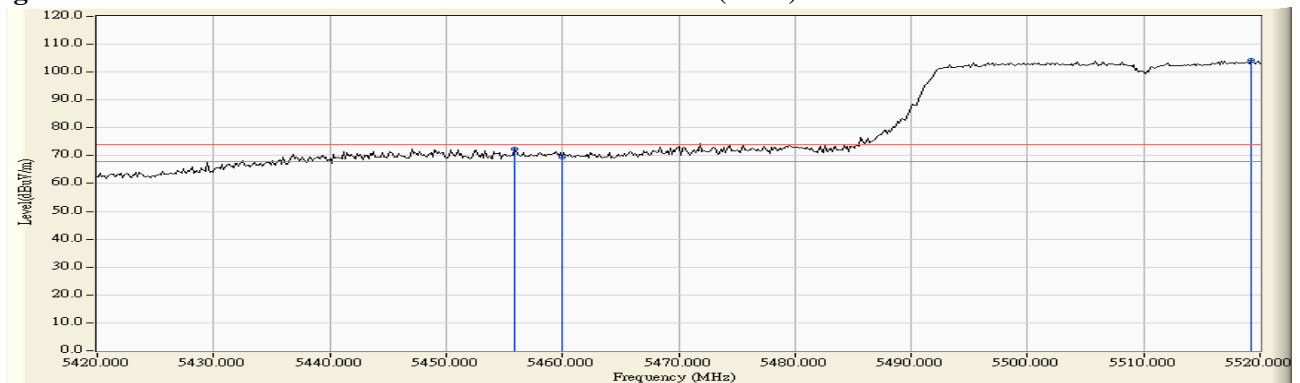
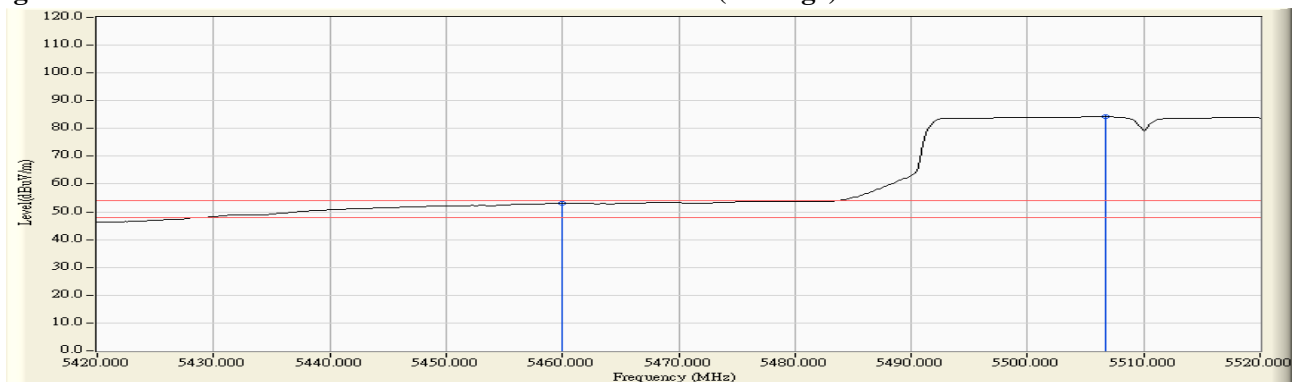
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/25
 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)	5455.942	13.361	59.027	72.388	74.00	54.00	Pass
102 (Peak)	5460.000	13.390	56.225	69.615	74.00	54.00	Pass
102 (Peak)	5519.275	13.553	90.828	104.381	--	--	--
102 (Average)	5460.000	13.390	39.647	53.037	74.00	54.00	Pass
102 (Average)	5506.667	13.633	70.664	84.298	--	--	--

Figure Channel 102: Vertical (Peak)

Figure Channel 102: Vertical (Average)


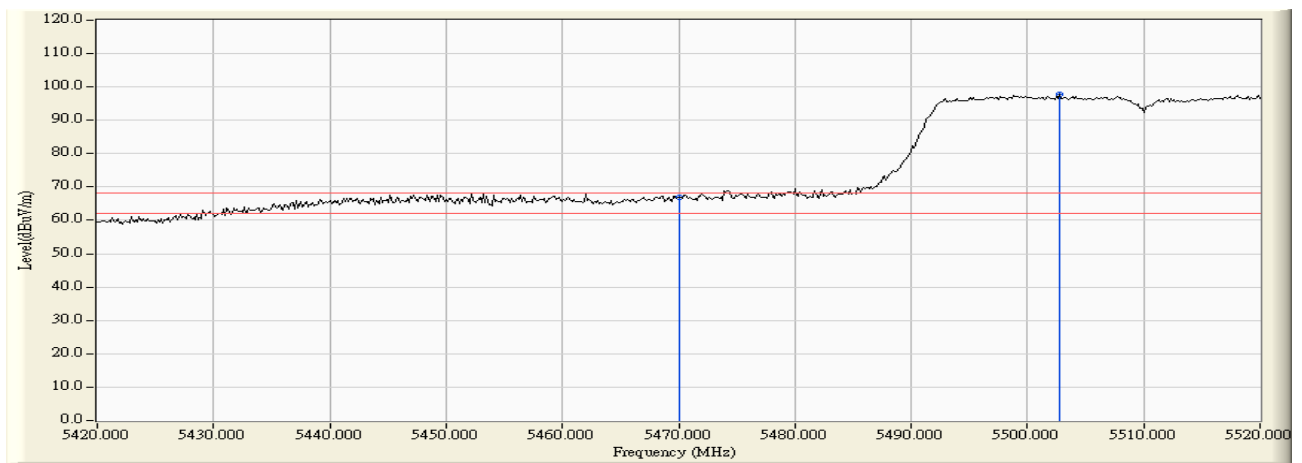
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) -Channel 102 (5510MHz)

RF Radiated Measurement:

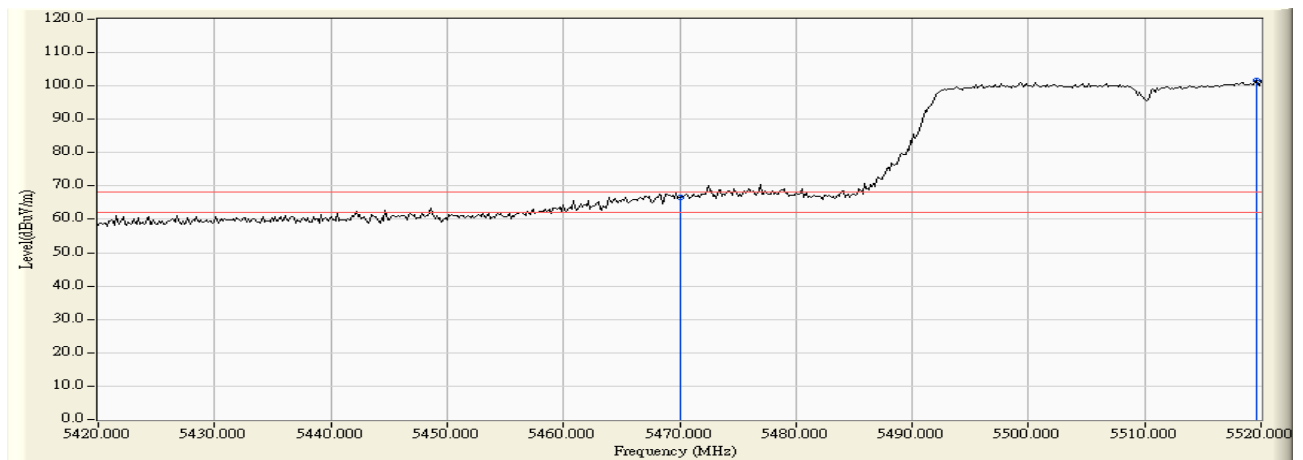
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5470.000	11.838	54.968	66.806	-1.414	68.220	Pass
Horizontal	5502.754	12.188	85.477	97.665	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) -Channel 102 (5510MHz)

RF Radiated Measurement:

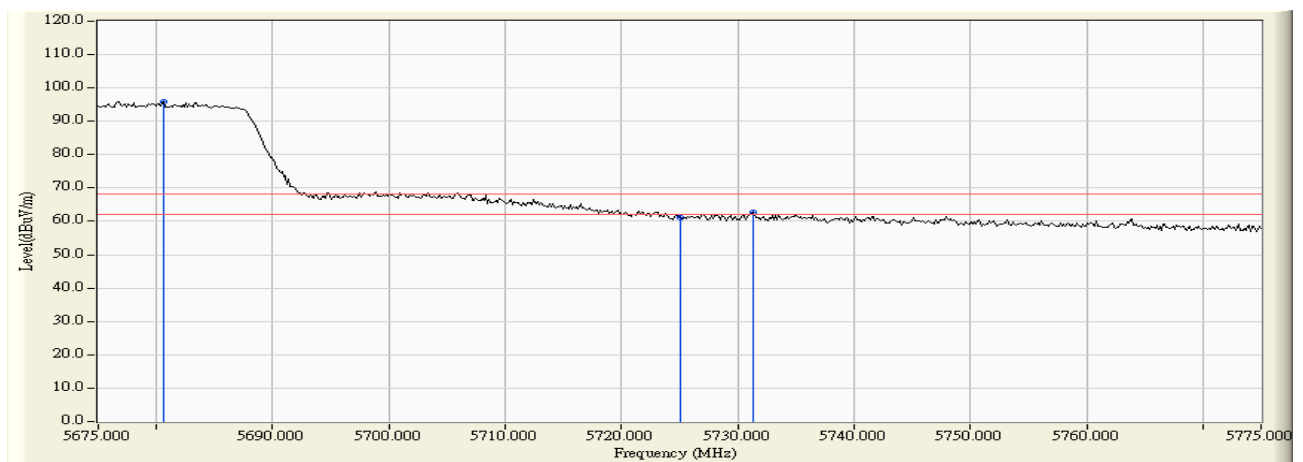
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5470.000	13.462	53.290	66.752	-1.468	68.220	Pass
Vertical	5519.565	13.551	88.105	101.656	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) -Channel 134 (5670MHz)

RF Radiated Measurement:

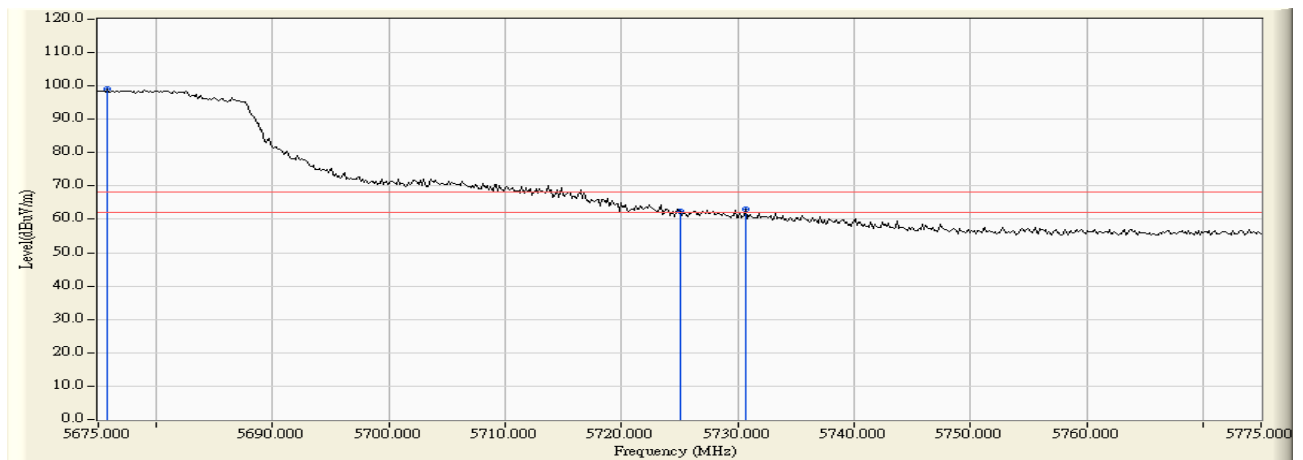
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5680.652	11.626	84.233	95.859	--	--	--
Horizontal	5725.000	11.592	49.598	61.190	-7.030	68.220	Pass
Horizontal	5731.377	11.572	51.261	62.833	-5.387	68.220	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) -Channel 134 (5670MHz)

RF Radiated Measurement:

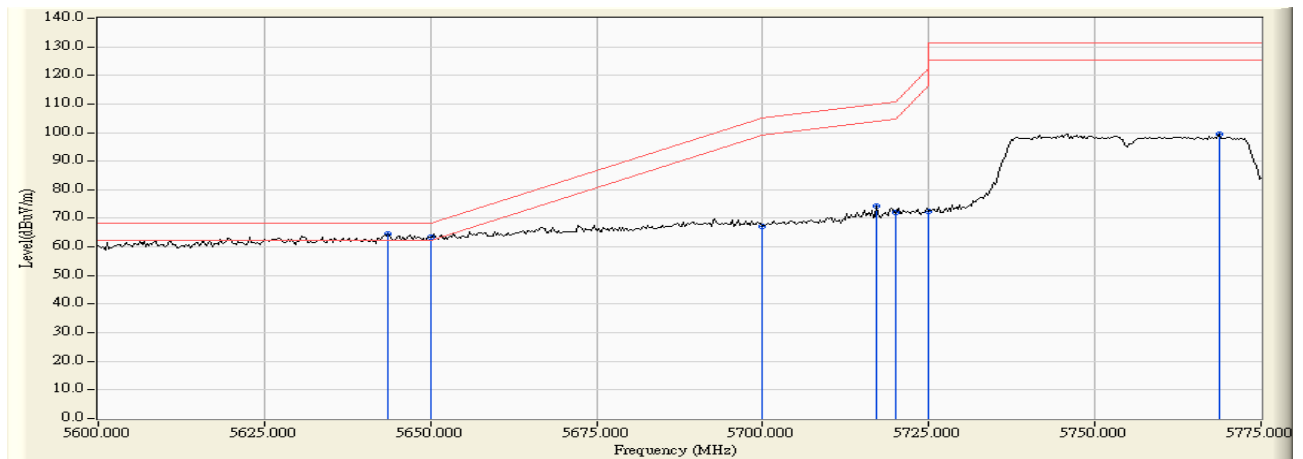
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5677.464	13.023	86.889	99.912	--	--	--
Vertical	5725.000	12.930	53.650	66.580	-1.640	68.220	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) -Channel 151 (5755MHz)

RF Radiated Measurement:

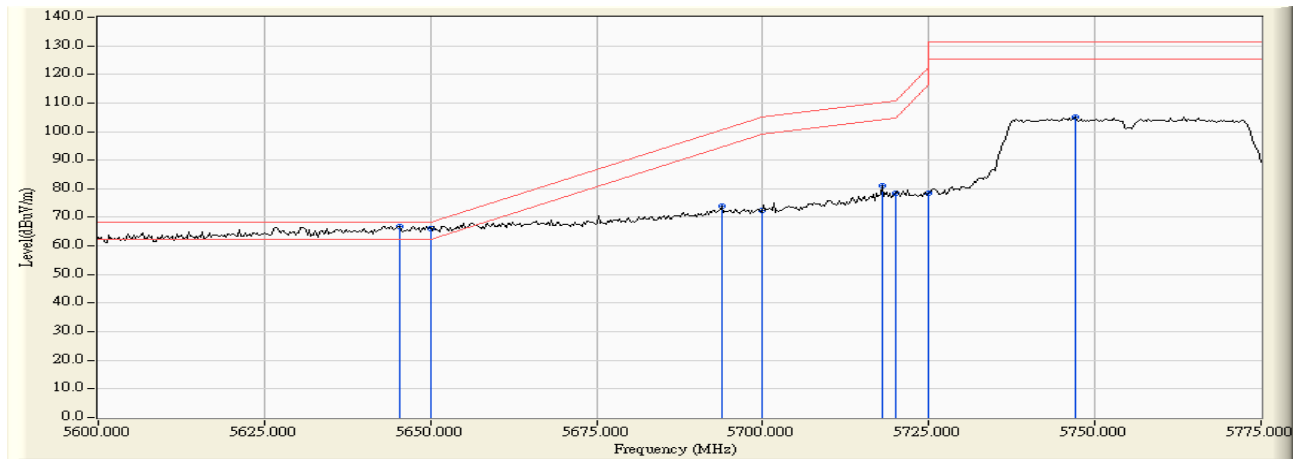
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5643.623	11.539	52.985	64.524	-3.696	68.220	Pass
Horizontal	5650.000	11.554	51.831	63.386	-4.834	68.220	Pass
Horizontal	5700.000	11.647	55.628	67.275	-37.925	105.200	Pass
Horizontal	5717.174	11.616	62.616	74.232	-35.777	110.009	Pass
Horizontal	5720.000	11.607	60.340	71.947	-38.853	110.800	Pass
Horizontal	5725.000	11.592	60.866	72.458	-49.742	122.200	Pass
Horizontal	5768.659	11.454	87.985	99.439	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) -Channel 151 (5755MHz)

RF Radiated Measurement:

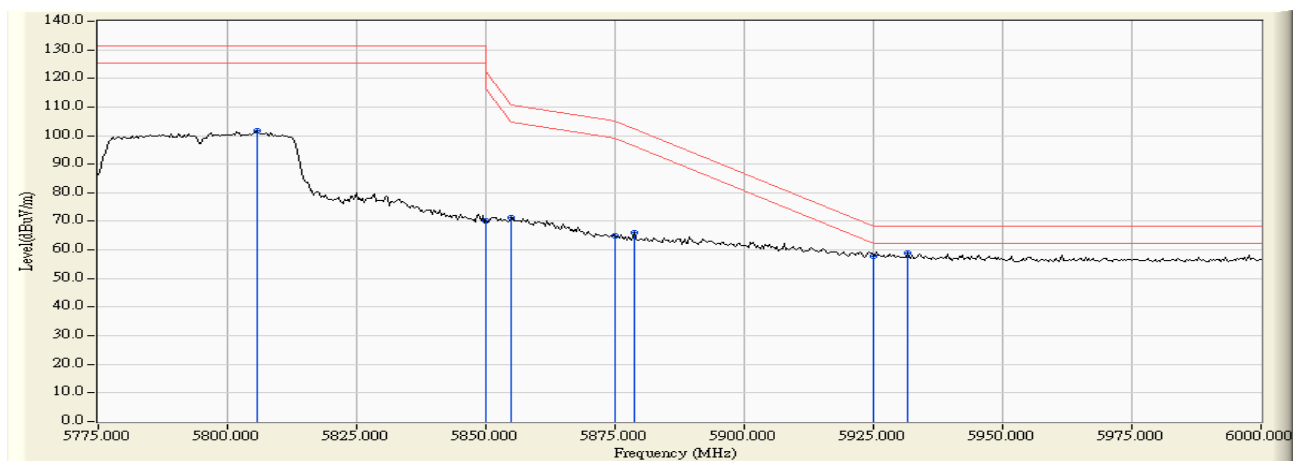
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5645.399	13.031	53.904	66.934	-1.286	68.220	Pass
Vertical	5650.000	13.029	53.117	66.146	-2.074	68.220	Pass
Vertical	5693.841	13.015	60.777	73.792	-26.853	100.645	Pass
Vertical	5700.000	13.003	59.324	72.327	-32.873	105.200	Pass
Vertical	5717.935	12.954	67.955	80.909	-29.313	110.222	Pass
Vertical	5720.000	12.947	65.485	78.432	-32.368	110.800	Pass
Vertical	5725.000	12.930	65.545	78.475	-43.725	122.200	Pass
Vertical	5747.101	12.853	92.266	105.119	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) -Channel 159 (5795MHz)

RF Radiated Measurement:

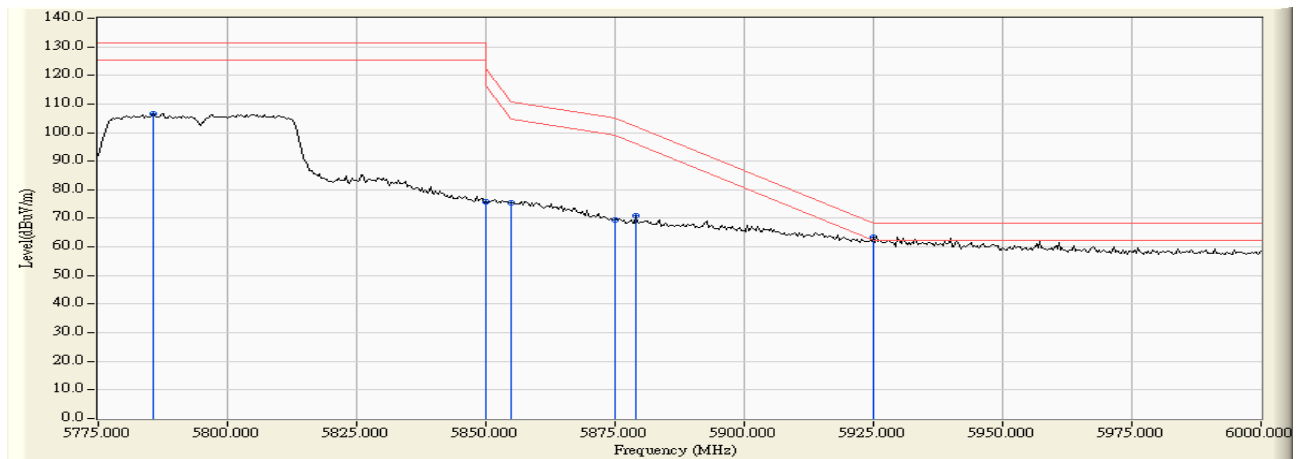
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5805.652	11.411	90.160	101.571	--	--	--
Horizontal	5850.000	11.701	58.671	70.372	-51.828	122.200	Pass
Horizontal	5855.000	11.735	59.572	71.307	-39.493	110.800	Pass
Horizontal	5875.000	11.873	52.888	64.761	-40.439	105.200	Pass
Horizontal	5878.696	11.898	54.038	65.937	-36.528	102.465	Pass
Horizontal	5925.000	12.068	45.869	57.938	-10.262	68.200	Pass
Horizontal	5931.522	12.075	46.707	58.781	-9.419	68.200	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) -Channel 159 (5795MHz)

RF Radiated Measurement:

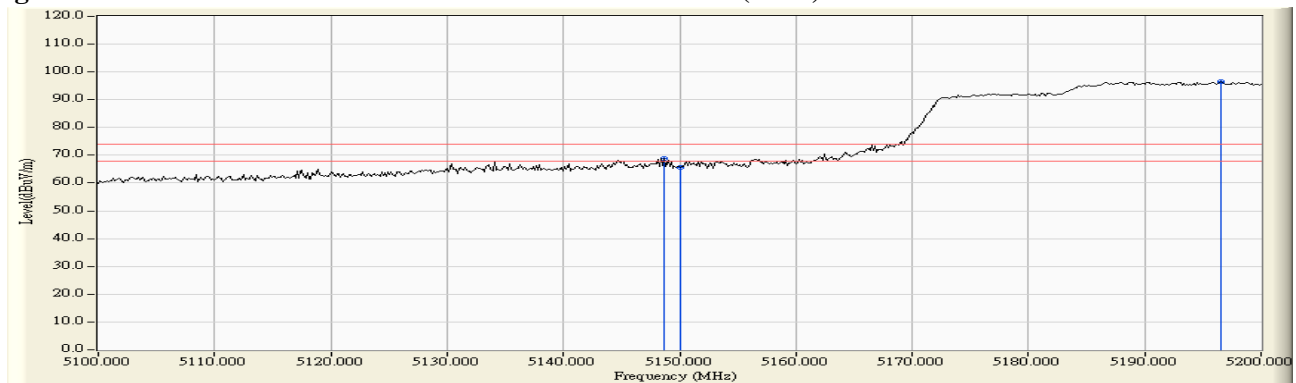
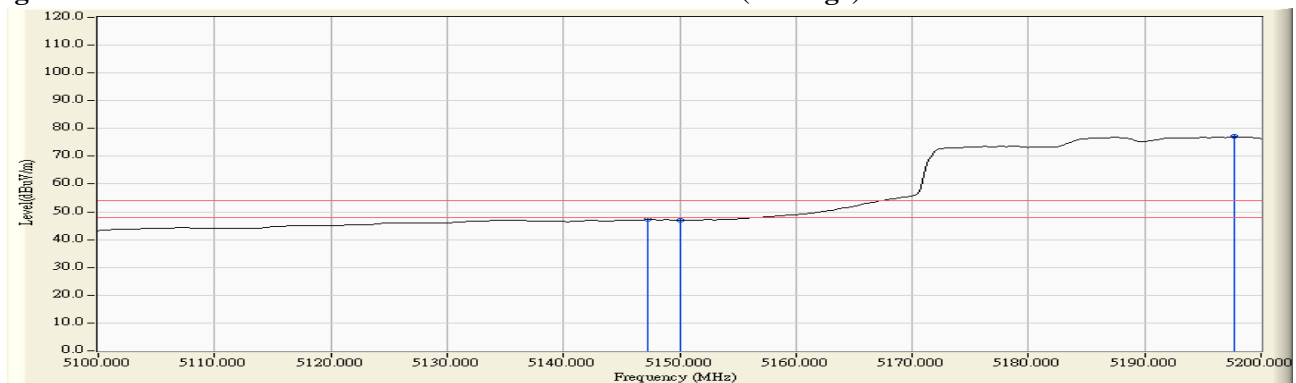
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5785.761	12.717	93.958	106.675	--	--	--
Vertical	5850.000	12.774	63.034	75.808	-46.392	122.200	Pass
Vertical	5855.000	12.784	62.596	75.380	-35.420	110.800	Pass
Vertical	5875.000	12.825	56.791	69.616	-35.584	105.200	Pass
Vertical	5879.022	12.834	58.192	71.026	-31.198	102.224	Pass
Vertical	5925.000	12.911	50.375	63.286	-4.914	68.200	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/25
 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)	5148.696	10.474	58.527	69.001	74.00	54.00	Pass
42 (Peak)	5150.000	10.470	55.237	65.708	74.00	54.00	Pass
42 (Peak)	5196.522	10.344	86.210	96.554	--	--	--
42 (Average)	5147.246	10.478	36.714	47.192	74.00	54.00	Pass
42 (Average)	5150.000	10.470	36.490	46.961	74.00	54.00	Pass
42 (Average)	5197.681	10.339	66.711	77.051	--	--	--

Figure Channel 42: Horizontal (Peak)**Figure Channel 42: Horizontal (Average)**

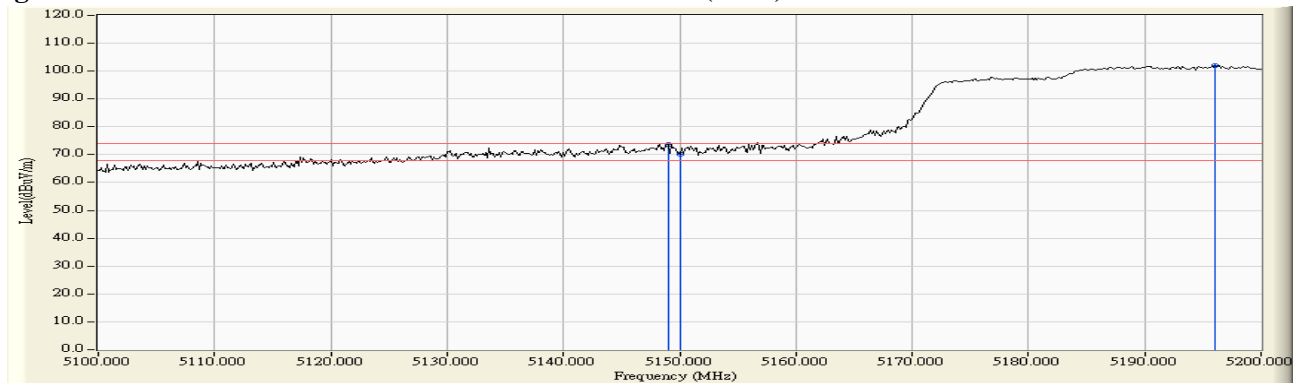
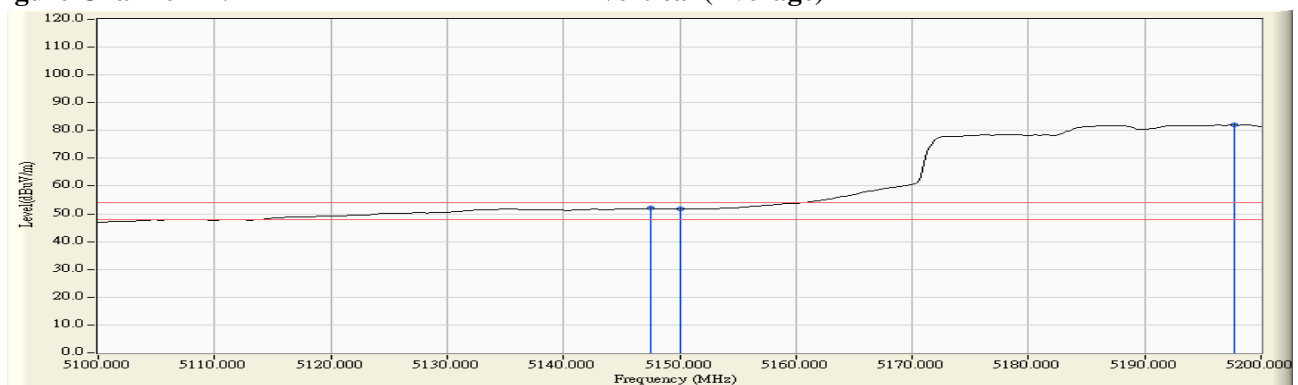
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/25
 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)	5148.986	12.386	61.438	73.825	74.00	54.00	Pass
42 (Peak)	5150.000	12.390	57.758	70.148	74.00	54.00	Pass
42 (Peak)	5196.087	12.554	89.284	101.838	--	--	--
42 (Average)	5147.536	12.381	39.587	51.968	74.00	54.00	Pass
42 (Average)	5150.000	12.390	39.347	51.737	74.00	54.00	Pass
42 (Average)	5197.681	12.558	69.447	82.005	--	--	--

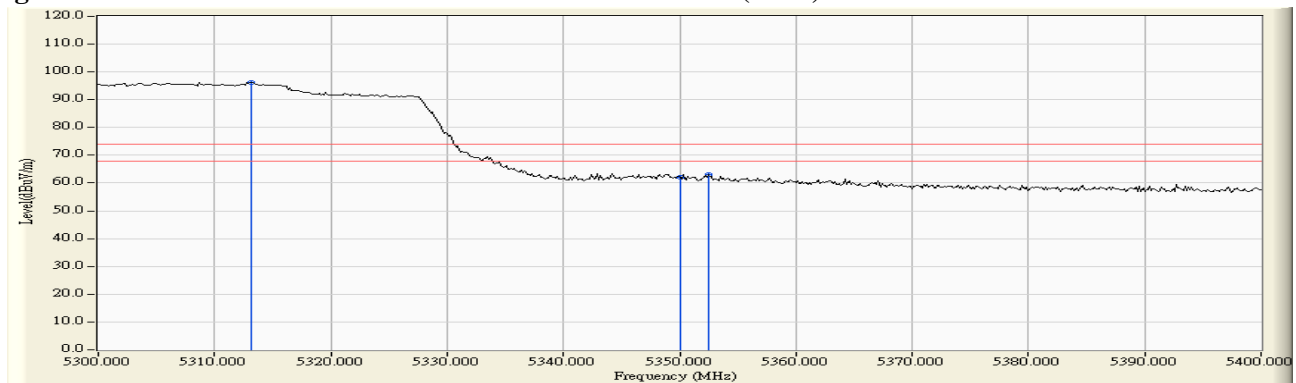
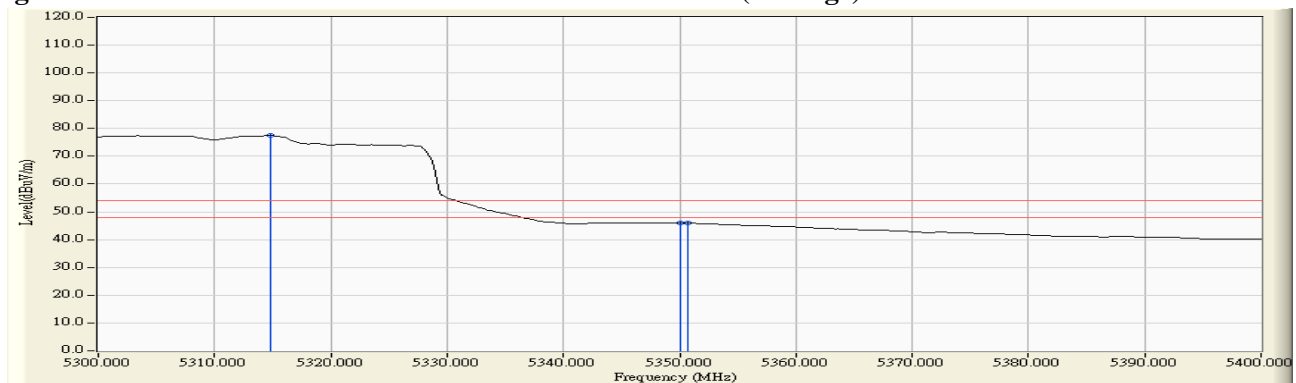
Figure Channel 42: Vertical (Peak)**Figure Channel 42: Vertical (Average)****Note:**

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/25
 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)	5313.188	11.118	85.074	96.192	--	--	--
58 (Peak)	5350.000	11.024	51.126	62.150	74.00	54.00	Pass
58 (Peak)	5352.464	11.017	52.005	63.023	74.00	54.00	Pass
58 (Average)	5314.783	11.115	66.355	77.469	--	--	--
58 (Average)	5350.000	11.024	34.896	45.920	74.00	54.00	Pass
58 (Average)	5350.725	11.023	34.904	45.927	74.00	54.00	Pass

Figure Channel 58: Horizontal (Peak)**Figure Channel 58: Horizontal (Average)**

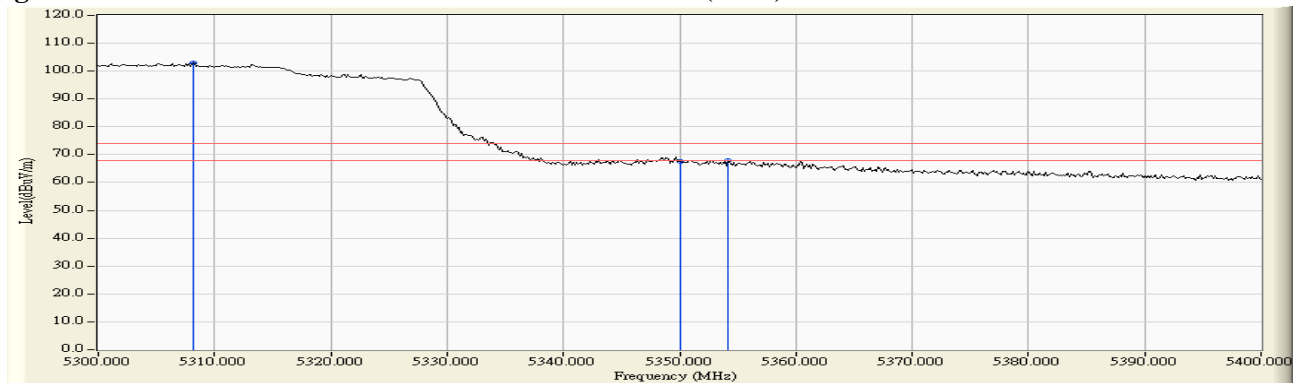
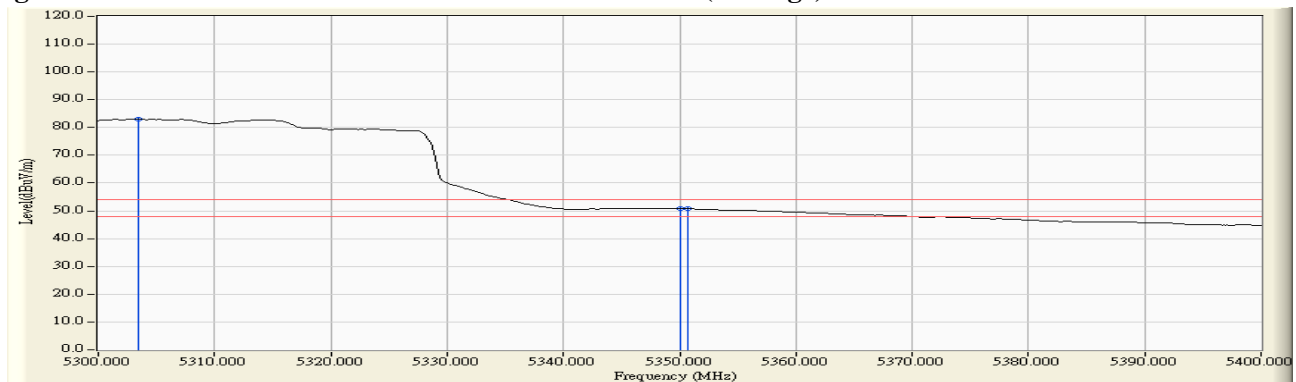
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/25
 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	90.068	103.093	--	--	--
58 (Peak)	5350.000	12.999	54.471	67.470	74.00	54.00	Pass
58 (Peak)	5354.203	12.996	54.862	67.858	74.00	54.00	Pass
58 (Average)	5303.478	13.028	69.918	82.946	--	--	--
58 (Average)	5350.000	12.999	37.702	50.701	74.00	54.00	Pass
58 (Average)	5350.725	13.000	37.749	50.748	74.00	54.00	Pass

Figure Channel 58: Vertical (Peak)**Figure Channel 58: Vertical (Average)**

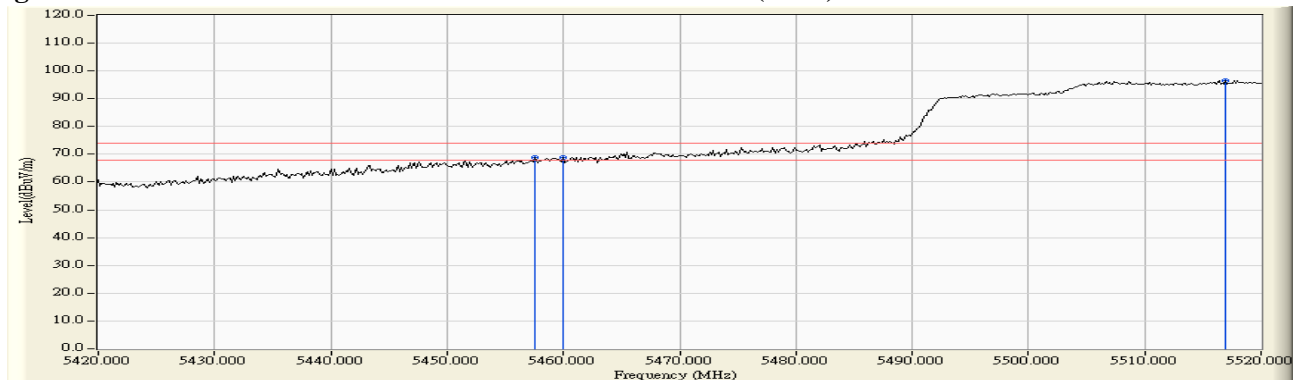
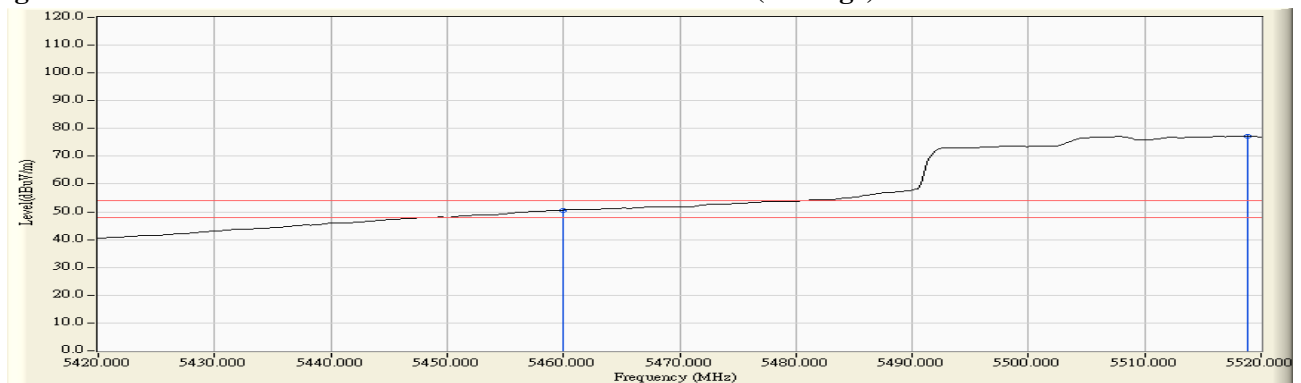
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/25
 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)	5457.536	11.669	57.307	68.976	74.00	54.00	Pass
106 (Peak)	5460.000	11.703	57.253	68.956	74.00	54.00	Pass
106 (Peak)	5516.957	12.108	84.496	96.603	--	--	--
106 (Average)	5460.000	11.703	38.959	50.662	74.00	54.00	Pass
106 (Average)	5518.841	12.092	65.276	77.368	--	--	--

Figure Channel 106: Horizontal (Peak)**Figure Channel 106: Horizontal (Average)**

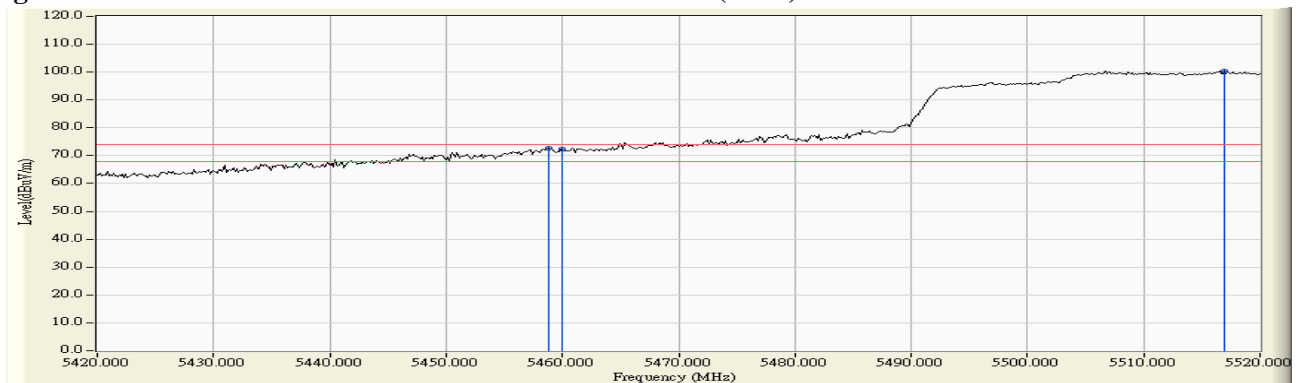
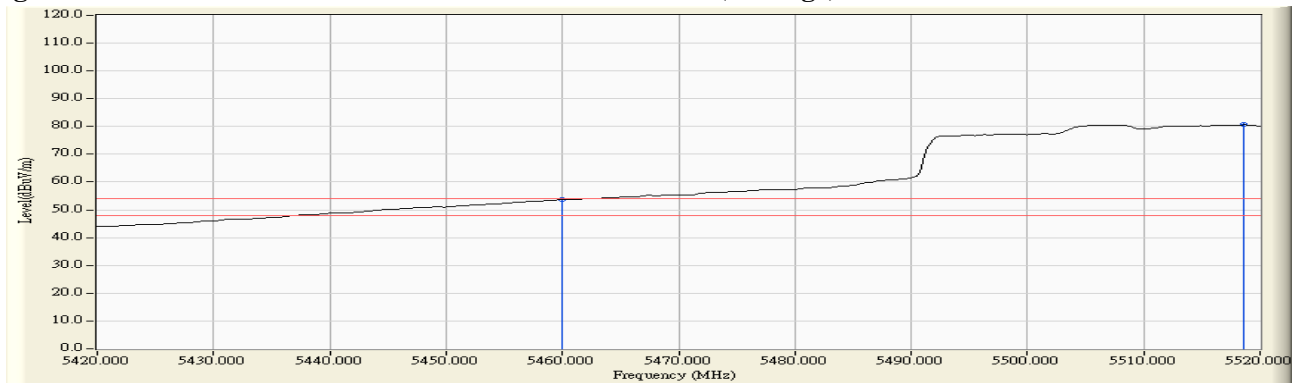
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/25
 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)	5458.841	13.381	59.378	72.759	74.00	54.00	Pass
106 (Peak)	5460.000	13.390	58.910	72.300	74.00	54.00	Pass
106 (Peak)	5516.957	13.568	86.767	100.335	--	--	--
106 (Average)	5460.000	13.390	40.259	53.649	74.00	54.00	Pass
106 (Average)	5518.551	13.558	67.040	80.598	--	--	--

Figure Channel 106: Vertical (Peak)

Figure Channel 106: Vertical (Average)


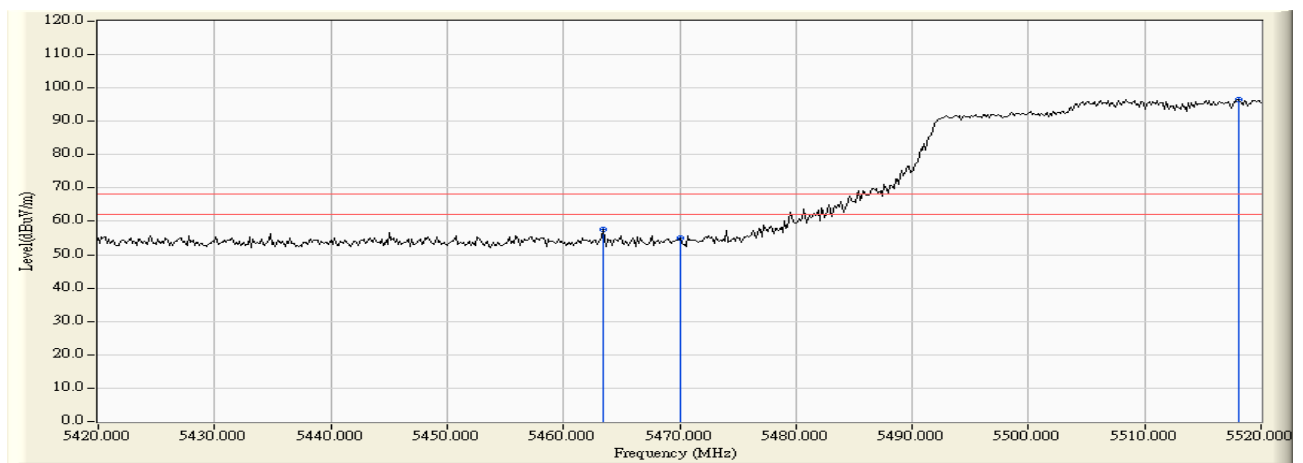
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/25
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW-32.5Mbps) -Channel 106 (5530MHz)

RF Radiated Measurement :

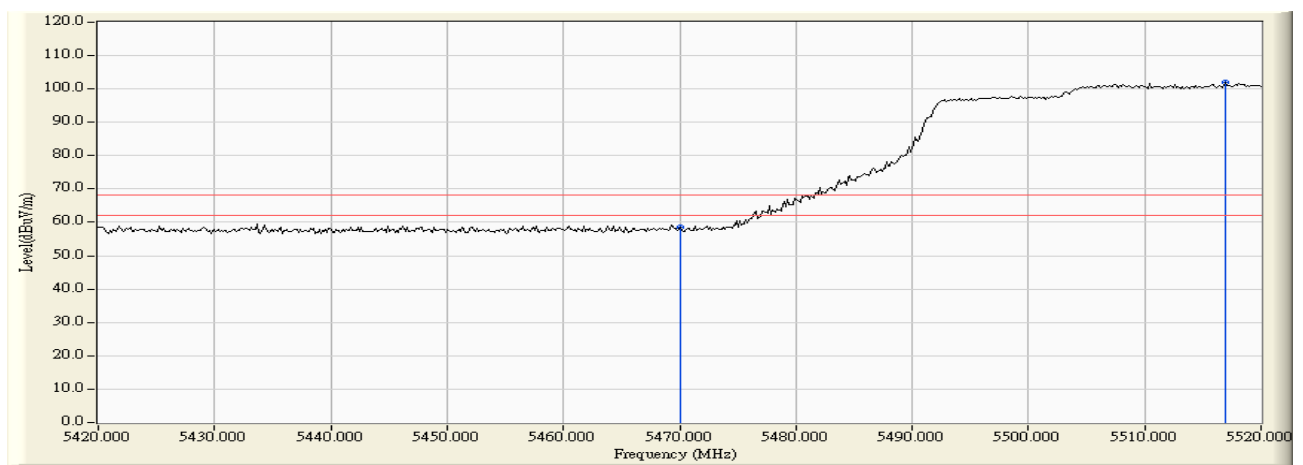
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5463.478	11.750	45.729	57.479	-10.741	68.220	Pass
Horizontal	5470.000	11.838	43.029	54.867	-13.353	68.220	Pass
Horizontal	5518.116	12.097	84.441	96.539	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/25
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW-32.5Mbps) -Channel 106 (5530MHz)

RF Radiated Measurement :

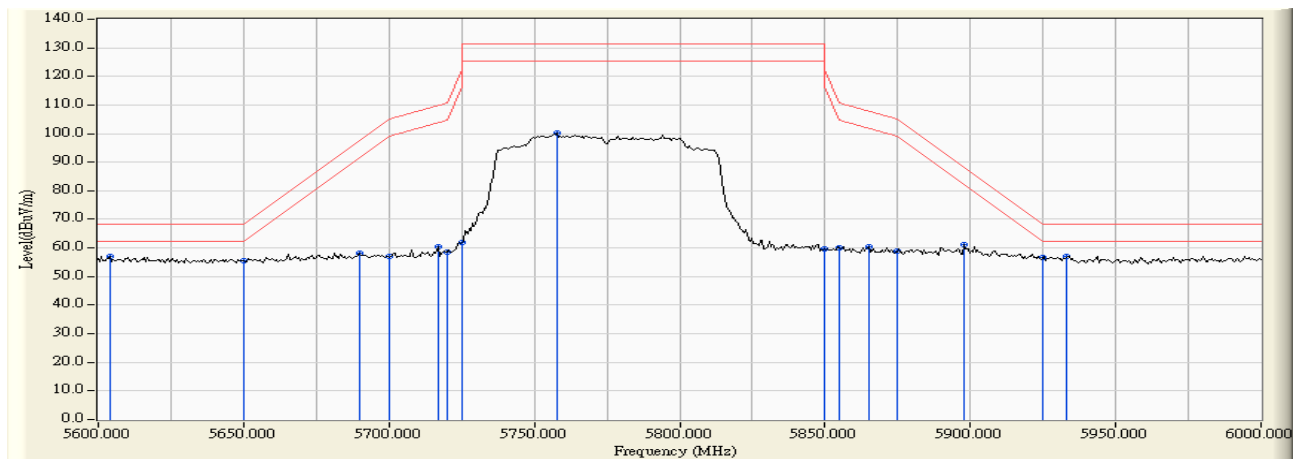
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dB μ V)	Measure Level (dB μ V /m)	Margin (dB)	Limit (dB μ V /m)	Result
Vertical	5470.000	13.462	44.992	58.454	-9.766	68.220	Pass
Vertical	5516.957	13.568	88.557	102.125	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/25
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW-32.5Mbps) -Channel 155 (5775MHz)

RF Radiated Measurement :

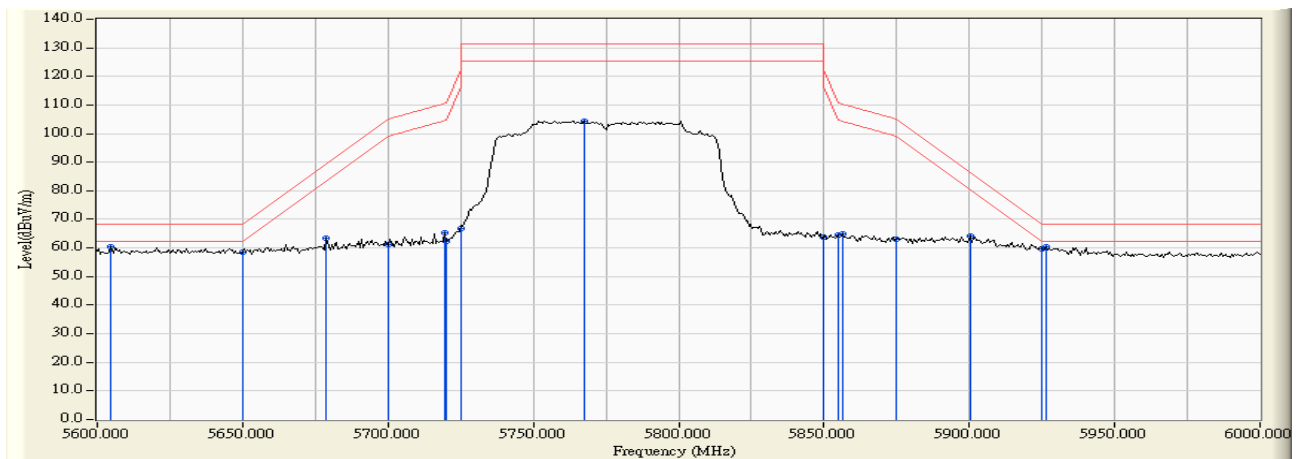
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5604.058	11.458	45.584	57.042	-11.178	68.220	Pass
Horizontal	5650.000	11.554	43.874	55.429	-12.791	68.220	Pass
Horizontal	5689.855	11.648	46.571	58.219	-39.478	97.697	Pass
Horizontal	5700.000	11.647	45.397	57.044	-48.156	105.200	Pass
Horizontal	5717.101	11.617	48.650	60.266	-49.722	109.988	Pass
Horizontal	5720.000	11.607	46.850	58.457	-52.343	110.800	Pass
Horizontal	5725.000	11.592	50.239	61.831	-60.369	122.200	Pass
Horizontal	5757.681	11.488	88.625	100.113	--	--	--
Horizontal	5850.000	11.701	47.870	59.571	-62.629	122.200	Pass
Horizontal	5855.000	11.735	48.452	60.187	-50.613	110.800	Pass
Horizontal	5864.928	11.803	48.766	60.569	-47.451	108.020	Pass
Horizontal	5875.000	11.873	47.168	59.041	-46.159	105.200	Pass
Horizontal	5897.971	12.025	48.972	60.997	-27.204	88.201	Pass
Horizontal	5925.000	12.068	44.493	56.562	-11.638	68.200	Pass
Horizontal	5933.333	12.075	44.943	57.019	-11.181	68.200	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/25
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW-32.5Mbps) -Channel 155 (5775MHz)

RF Radiated Measurement :

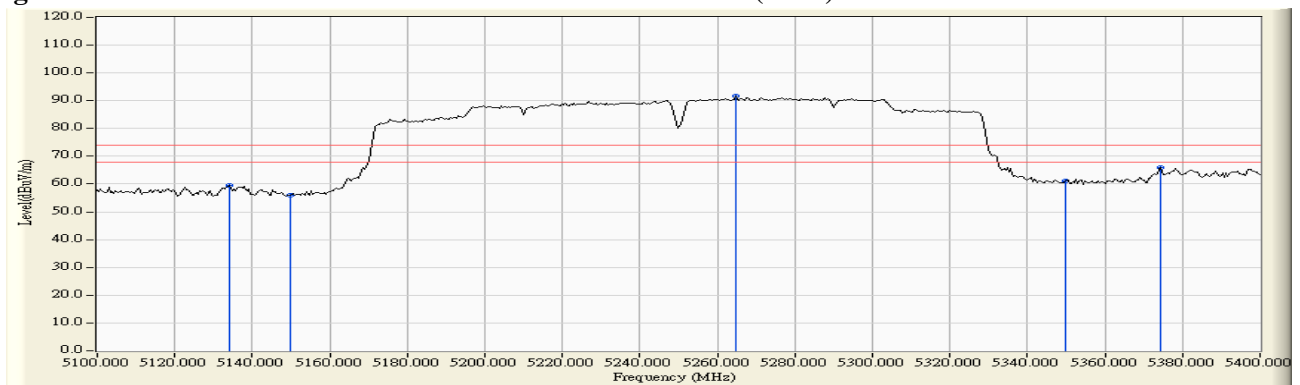
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5604.638	13.043	47.220	60.263	-7.957	68.220	Pass
Vertical	5650.000	13.029	45.398	58.427	-9.793	68.220	Pass
Vertical	5678.841	13.022	50.420	63.442	-26.109	89.551	Pass
Vertical	5700.000	13.003	48.037	61.040	-44.160	105.200	Pass
Vertical	5719.420	12.950	52.261	65.210	-45.428	110.638	Pass
Vertical	5720.000	12.947	49.346	62.293	-48.507	110.800	Pass
Vertical	5725.000	12.930	54.026	66.956	-55.244	122.200	Pass
Vertical	5767.536	12.781	91.746	104.527	--	--	--
Vertical	5850.000	12.774	51.041	63.815	-58.385	122.200	Pass
Vertical	5855.000	12.784	51.780	64.564	-46.236	110.800	Pass
Vertical	5856.232	12.787	52.283	65.070	-45.385	110.455	Pass
Vertical	5875.000	12.825	50.317	63.142	-42.058	105.200	Pass
Vertical	5900.290	12.877	51.280	64.157	-22.328	86.485	Pass
Vertical	5925.000	12.911	46.733	59.644	-8.556	68.200	Pass
Vertical	5926.377	12.913	47.472	60.385	-7.815	68.200	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/25
 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
106 (Peak)	5133.913	10.510	49.082	59.592	74.00	54.00	Pass
106 (Peak)	5150.000	10.470	45.558	56.029	74.00	54.00	Pass
106 (Peak)	5264.783	10.866	80.667	91.533	--	--	--
106 (Peak)	5350.000	11.024	50.206	61.230	74.00	54.00	Pass
106 (Peak)	5374.348	10.960	54.872	65.832	74.00	54.00	Pass
106 (Average)	5117.391	10.552	30.028	40.580	74.00	54.00	Pass
106 (Average)	5150.000	10.470	28.398	38.869	74.00	54.00	Pass
106 (Average)	5276.522	10.962	61.764	72.726	--	--	--
106 (Average)	5350.000	11.024	32.717	43.741	74.00	54.00	Pass
106 (Average)	5397.826	10.934	36.187	47.120	74.00	54.00	Pass

Figure Channel 106: Horizontal (Peak)**Figure Channel 106: Horizontal (Average)**

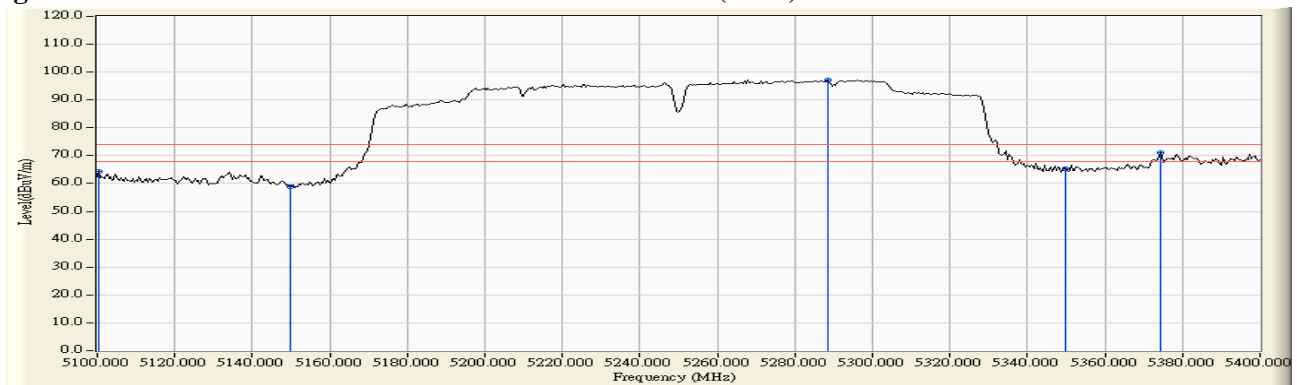
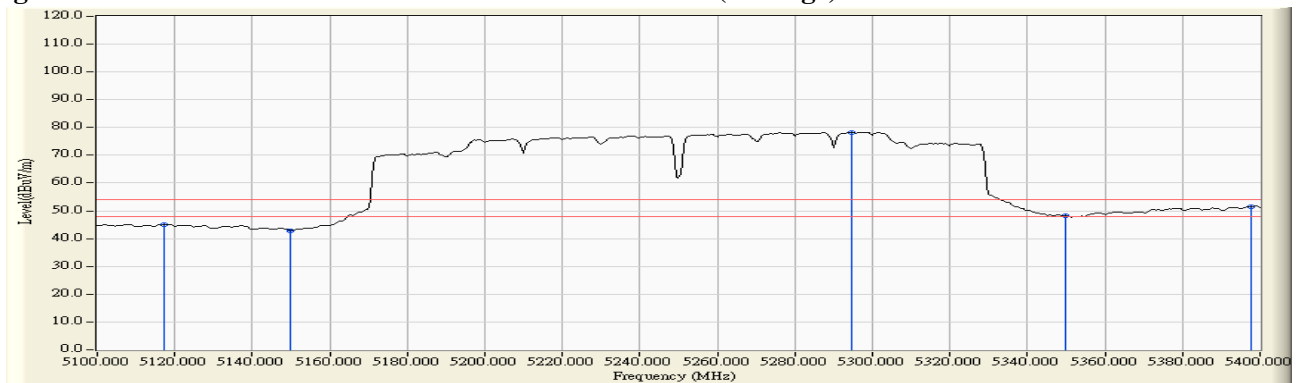
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/25
 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
106 (Peak)	5100.435	12.220	52.249	64.469	74.00	54.00	Pass
106 (Peak)	5150.000	12.390	46.337	58.727	74.00	54.00	Pass
106 (Peak)	5288.696	12.977	84.100	97.077	--	--	--
106 (Peak)	5350.000	12.999	52.366	65.365	74.00	54.00	Pass
106 (Peak)	5374.348	12.981	58.201	71.182	74.00	54.00	Pass
106 (Average)	5117.391	12.267	32.893	45.160	74.00	54.00	Pass
106 (Average)	5150.000	12.390	30.430	42.820	74.00	54.00	Pass
106 (Average)	5294.783	13.004	65.320	78.323	--	--	--
106 (Average)	5350.000	12.999	35.105	48.104	74.00	54.00	Pass
106 (Average)	5397.826	12.983	38.618	51.601	74.00	54.00	Pass

Figure Channel 106:**Vertical (Peak)****Figure Channel 106:****Vertical (Average)**

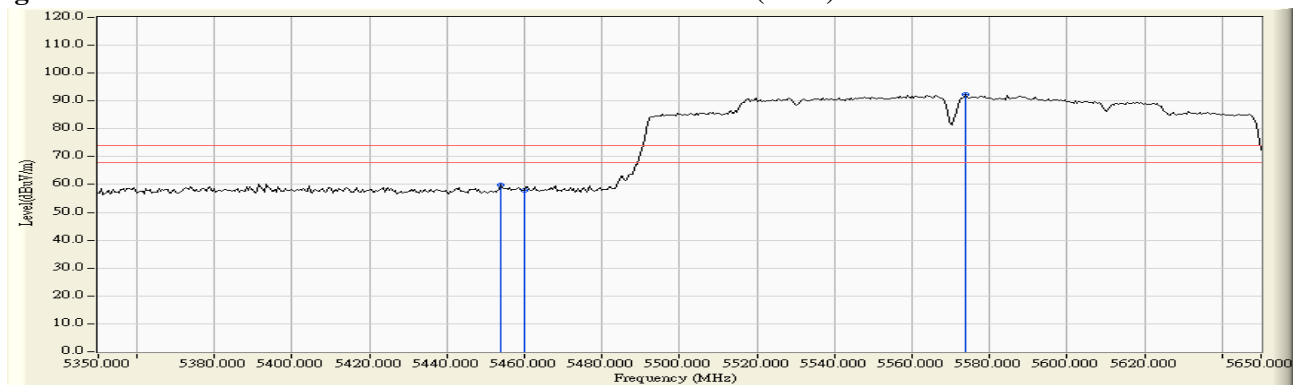
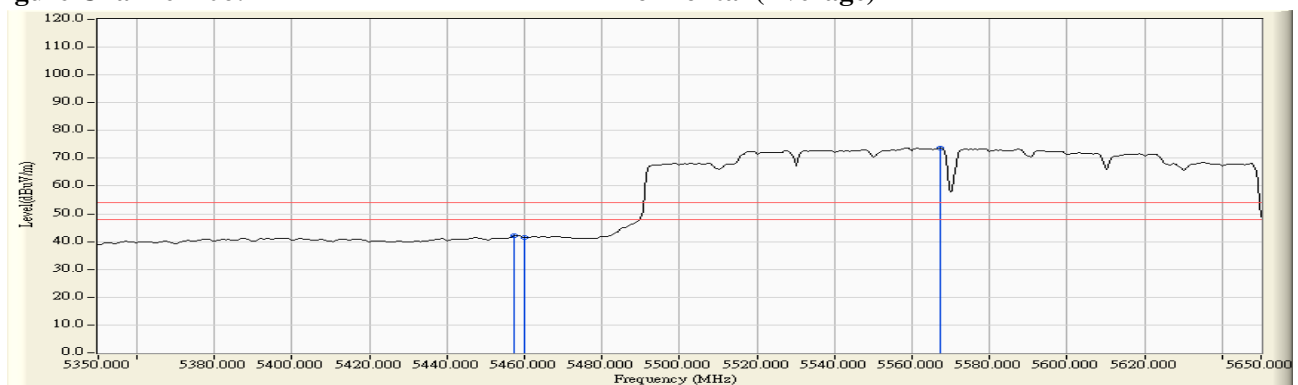
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/25
 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
106 (Peak)	5453.913	11.620	48.224	59.845	74.00	54.00	Pass
106 (Peak)	5460.000	11.703	46.090	57.793	74.00	54.00	Pass
106 (Peak)	5573.913	11.647	80.751	92.398	--	--	--
106 (Average)	5457.391	11.667	30.368	42.035	74.00	54.00	Pass
106 (Average)	5460.000	11.703	29.775	41.478	74.00	54.00	Pass
106 (Average)	5567.391	11.701	61.964	73.665	--	--	--

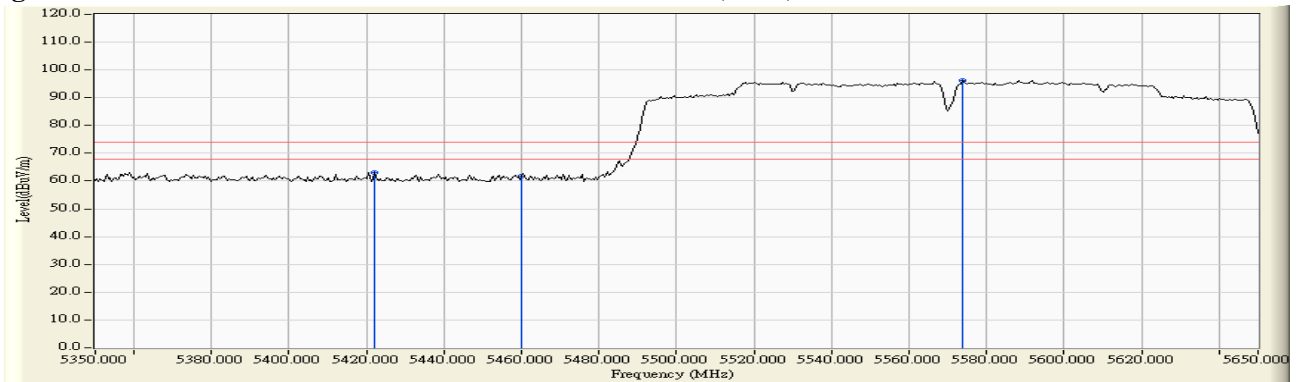
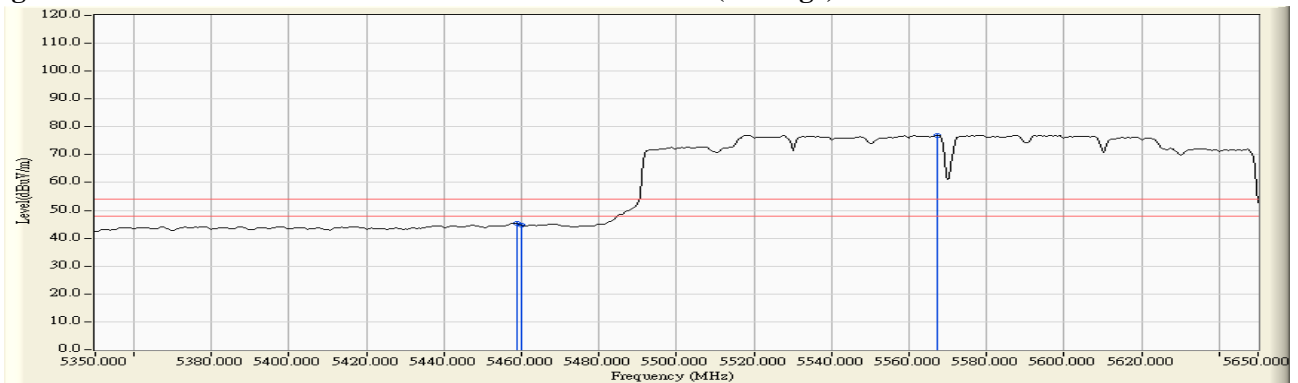
Figure Channel 106:**Horizontal (Peak)****Figure Channel 106:****Horizontal (Average)****Note:**

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/25
 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
106 (Peak)	5422.174	13.123	49.867	62.990	74.00	54.00	Pass
106 (Peak)	5460.000	13.390	48.325	61.715	74.00	54.00	Pass
106 (Peak)	5573.913	13.207	83.019	96.226	--	--	--
106 (Average)	5458.696	13.380	31.871	45.251	74.00	54.00	Pass
106 (Average)	5460.000	13.390	31.210	44.600	74.00	54.00	Pass
106 (Average)	5567.391	13.249	63.716	76.964	--	--	--

Figure Channel 106: Vertical (Peak)

Figure Channel 106: Vertical (Average)


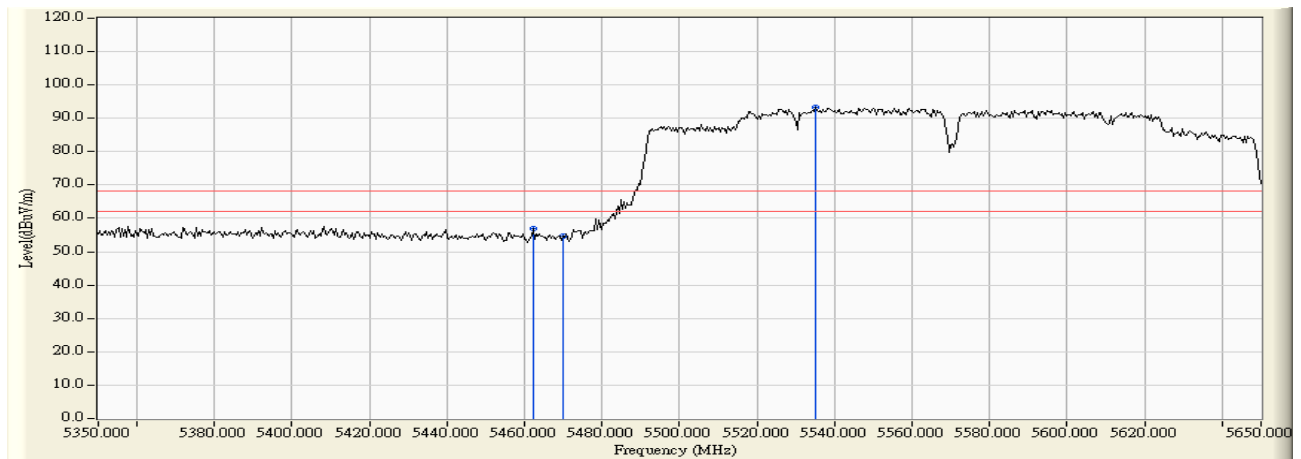
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-160BW-65Mbps)-Channel 114(5570MHz)

RF Radiated Measurement:

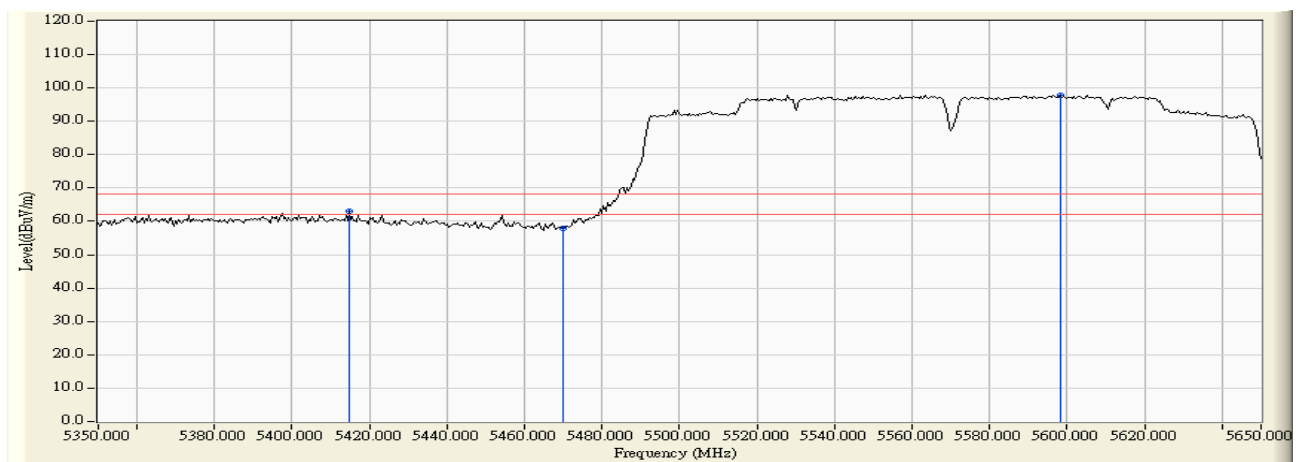
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5462.174	11.732	45.277	57.009	-11.211	68.220	Pass
Horizontal	5470.000	11.838	42.826	54.664	-13.556	68.220	Pass
Horizontal	5535.217	11.959	81.189	93.147	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-160BW-65Mbps)-Channel 114(5570MHz)

RF Radiated Measurement:

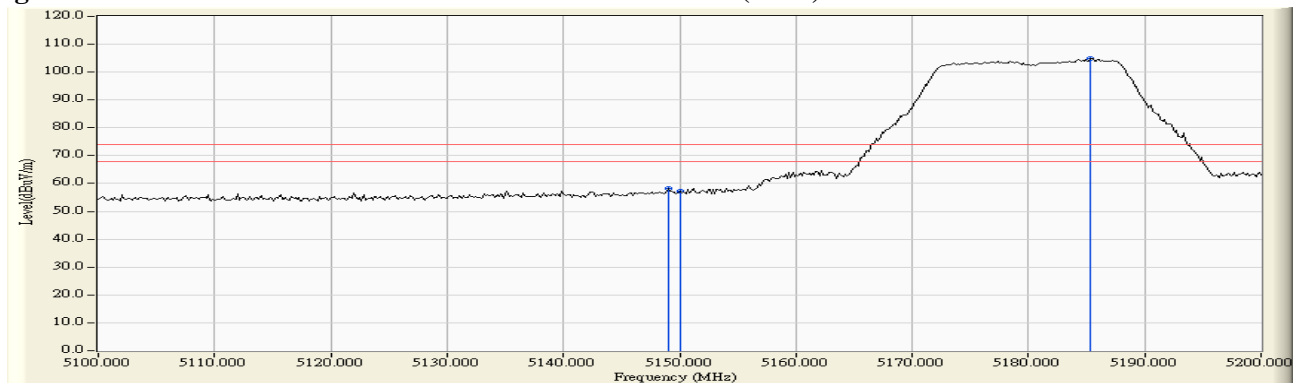
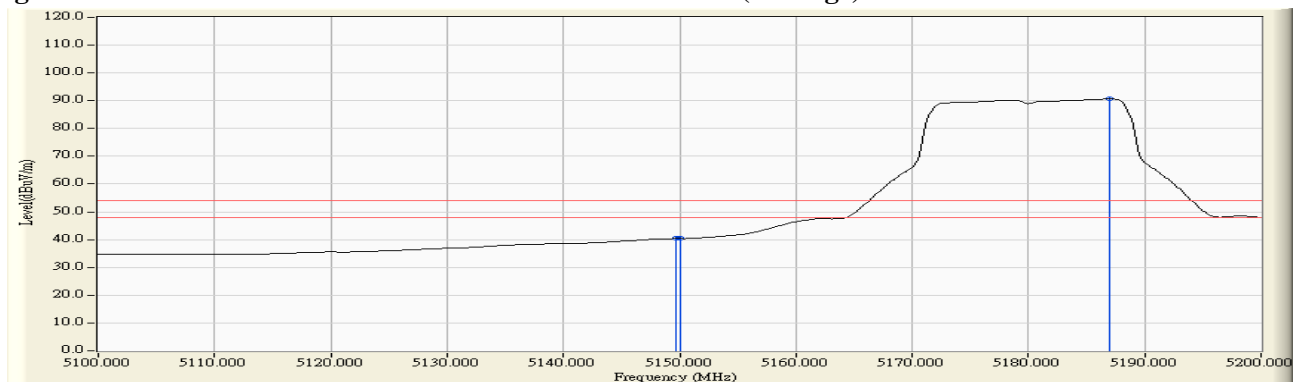
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5414.783	13.071	49.864	62.934	-5.286	68.220	Pass
Vertical	5470.000	13.462	44.443	57.905	-10.315	68.220	Pass
Vertical	5598.261	13.063	84.688	97.750	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 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)	5148.986	10.473	47.728	58.201	74.00	54.00	Pass
36 (Peak)	5150.000	10.470	46.769	57.240	74.00	54.00	Pass
36 (Peak)	5185.362	10.379	94.481	104.861	--	--	--
36 (Average)	5149.710	10.472	29.941	40.412	74.00	54.00	Pass
36 (Average)	5150.000	10.470	29.937	40.408	74.00	54.00	Pass
36 (Average)	5186.957	10.376	80.286	90.662	--	--	--

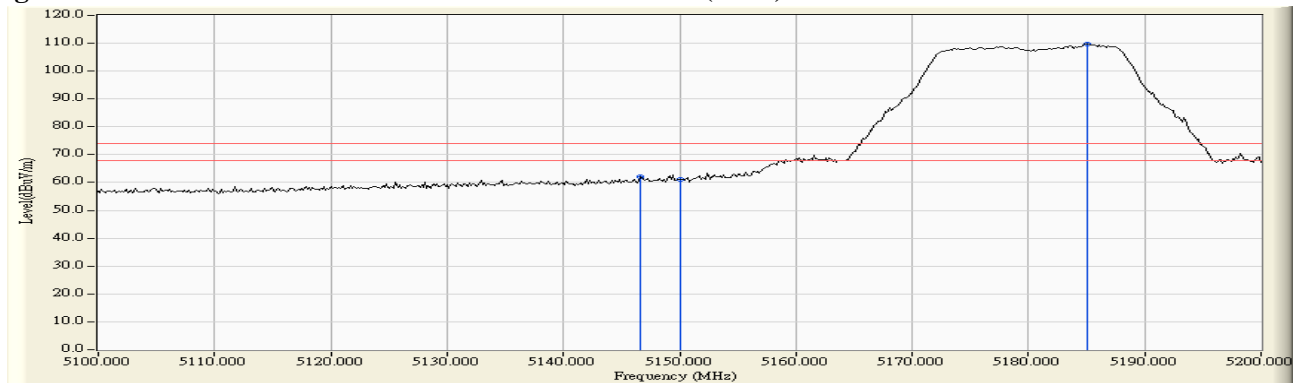
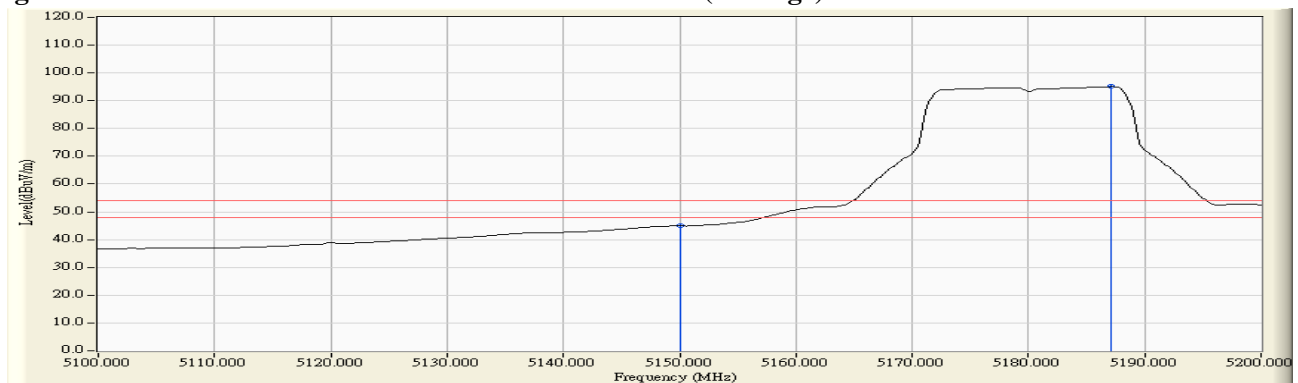
Figure Channel 36: Horizontal (Peak)**Figure Channel 36: Horizontal (Average)**

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 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)	5146.667	12.377	49.872	62.250	74.00	54.00	Pass
36 (Peak)	5150.000	12.390	48.649	61.039	74.00	54.00	Pass
36 (Peak)	5185.072	12.520	97.340	109.860	--	--	--
36 (Average)	5150.000	12.390	32.512	44.902	74.00	54.00	Pass
36 (Average)	5187.101	12.528	82.559	95.087	--	--	--

Figure Channel 36: Vertical (Peak)**Figure Channel 36: Vertical (Average)**

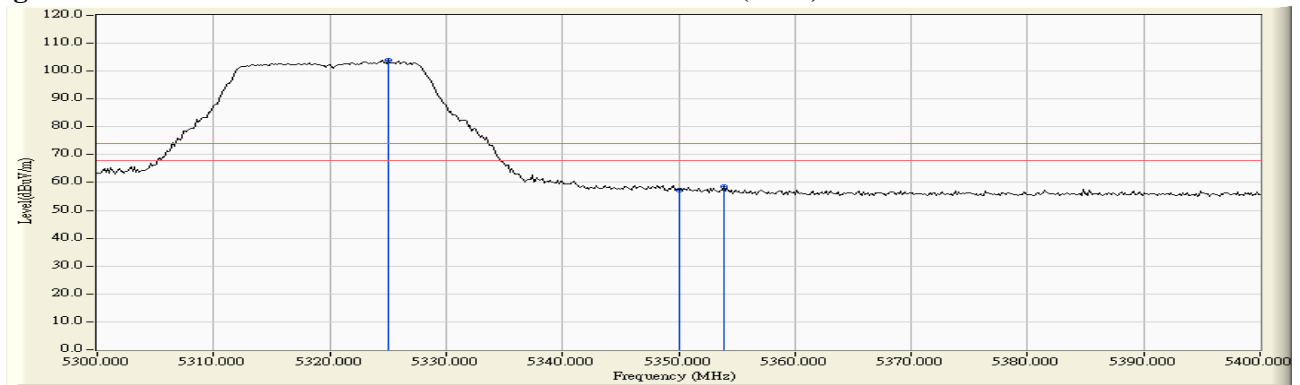
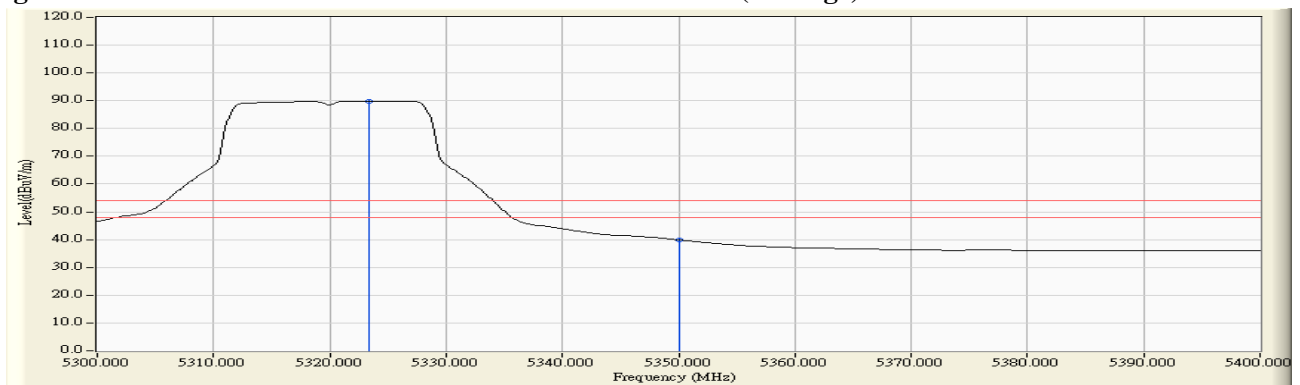
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 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)	5325.072	11.088	92.888	103.976	--	--	--
64 (Peak)	5350.000	11.024	46.167	57.191	74.00	54.00	Pass
64 (Peak)	5353.913	11.014	47.692	58.706	74.00	54.00	Pass
64 (Average)	5323.333	11.092	78.687	89.779	--	--	--
64 (Average)	5350.000	11.024	28.857	39.881	74.00	54.00	Pass

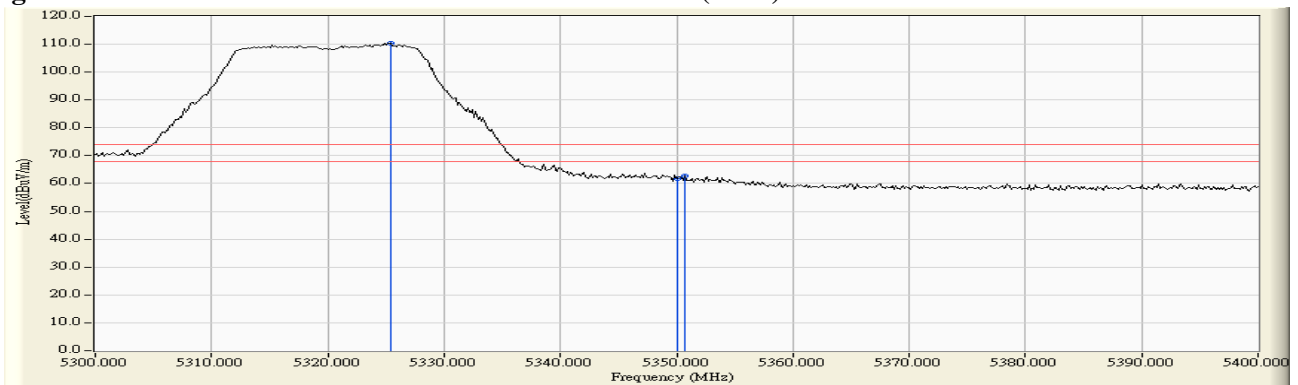
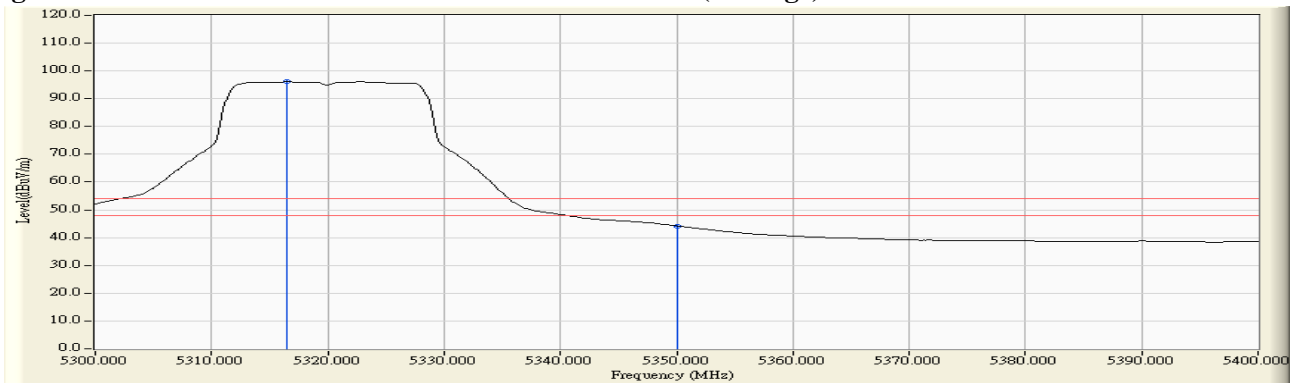
Figure Channel 64: Horizontal (Peak)

Figure Channel 64: Horizontal (Average)

Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 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)	5325.362	13.014	97.316	110.330	--	--	--
64 (Peak)	5350.000	12.999	48.835	61.834	74.00	54.00	Pass
64 (Peak)	5350.725	13.000	49.725	62.724	74.00	54.00	Pass
64 (Average)	5316.522	13.020	83.082	96.102	--	--	--
64 (Average)	5350.000	12.999	31.199	44.198	74.00	54.00	Pass

Figure Channel 64: Vertical (Peak)

Figure Channel 64: Vertical (Average)


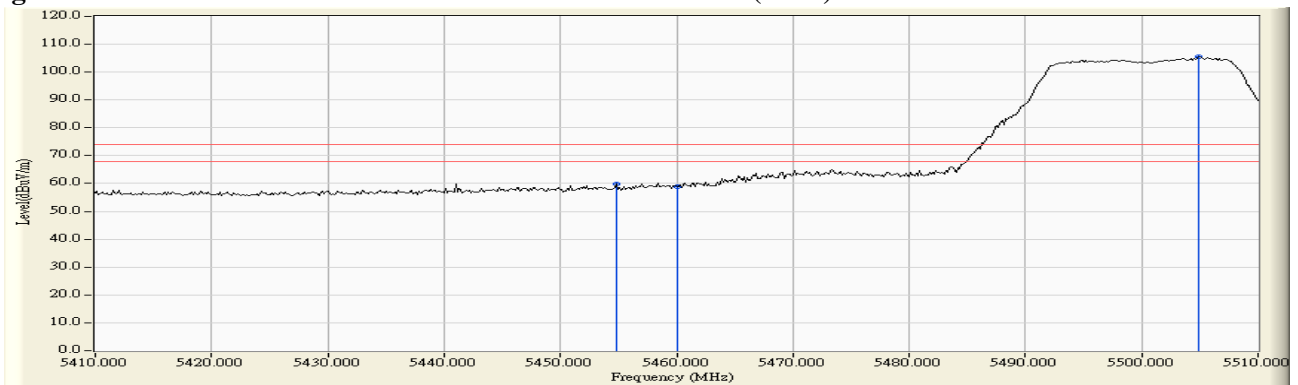
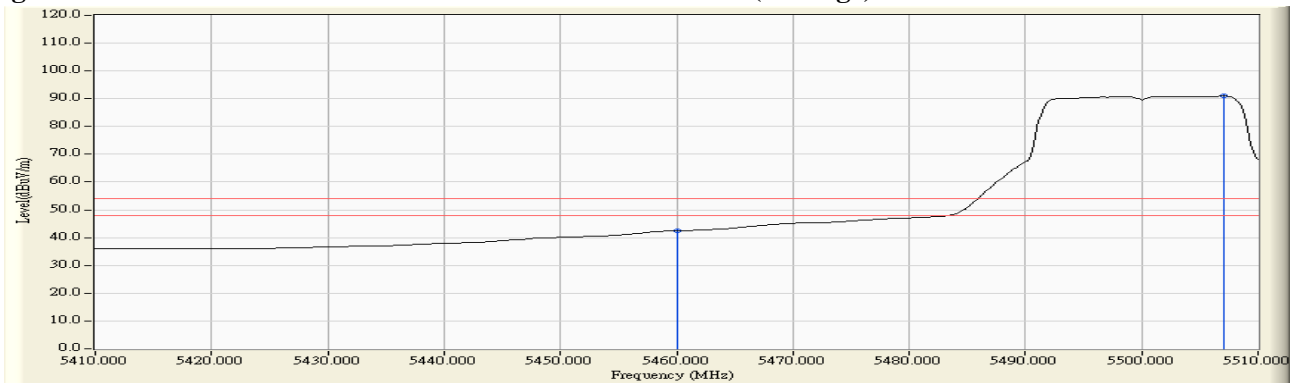
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 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)	5454.783	11.633	48.166	59.798	74.00	54.00	Pass
100 (Peak)	5460.000	11.703	47.297	59.000	74.00	54.00	Pass
100 (Peak)	5504.928	12.203	93.311	105.514	--	--	--
100 (Average)	5460.000	11.703	30.756	42.459	74.00	54.00	Pass
100 (Average)	5507.101	12.187	78.737	90.924	--	--	--

Figure Channel 100: Horizontal (Peak)

Figure Channel 100: Horizontal (Average)


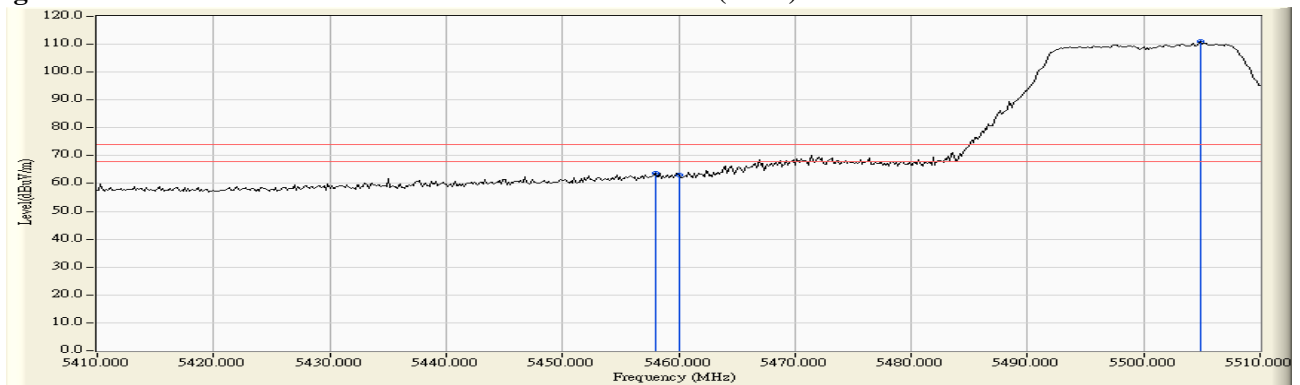
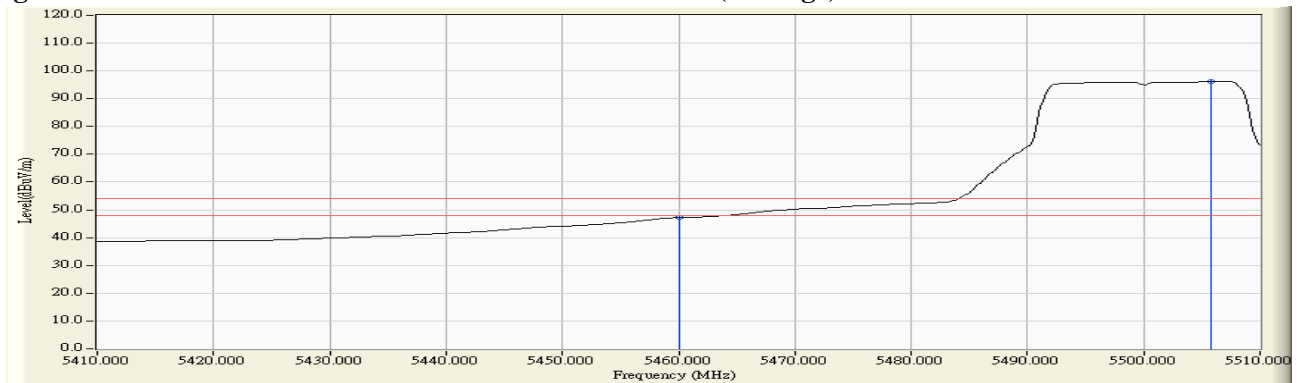
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 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)	5457.971	13.374	50.297	63.672	74.00	54.00	Pass
100 (Peak)	5460.000	13.390	49.662	63.052	74.00	54.00	Pass
100 (Peak)	5504.928	13.644	97.242	110.887	--	--	--
100 (Average)	5460.000	13.390	33.750	47.140	74.00	54.00	Pass
100 (Average)	5505.797	13.639	82.549	96.189	--	--	--

Figure Channel 100: Vertical (Peak)**Figure Channel 100: Vertical (Average)**

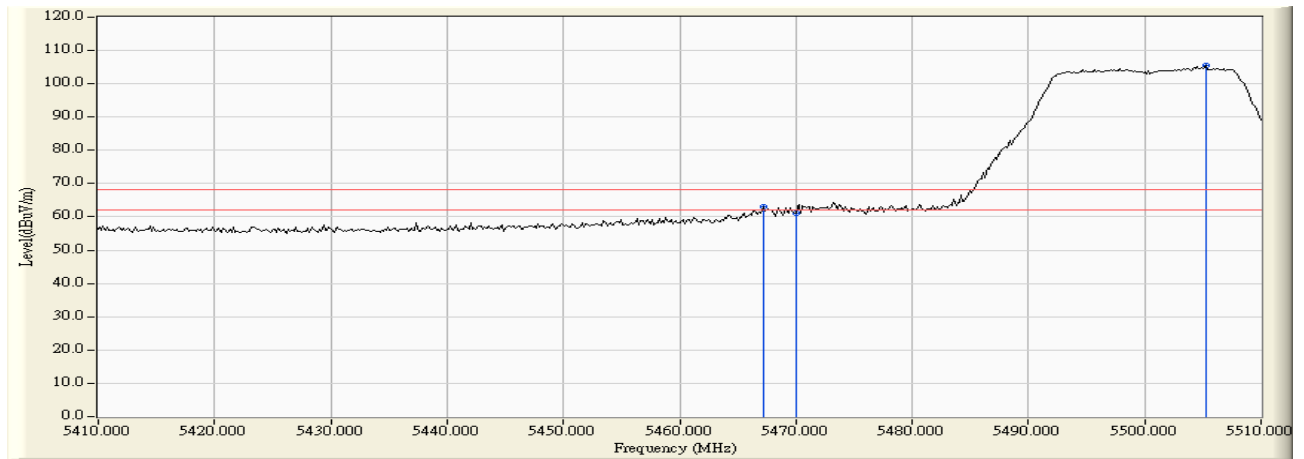
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) -Channel 100 (5500MHz)

RF Radiated Measurement:

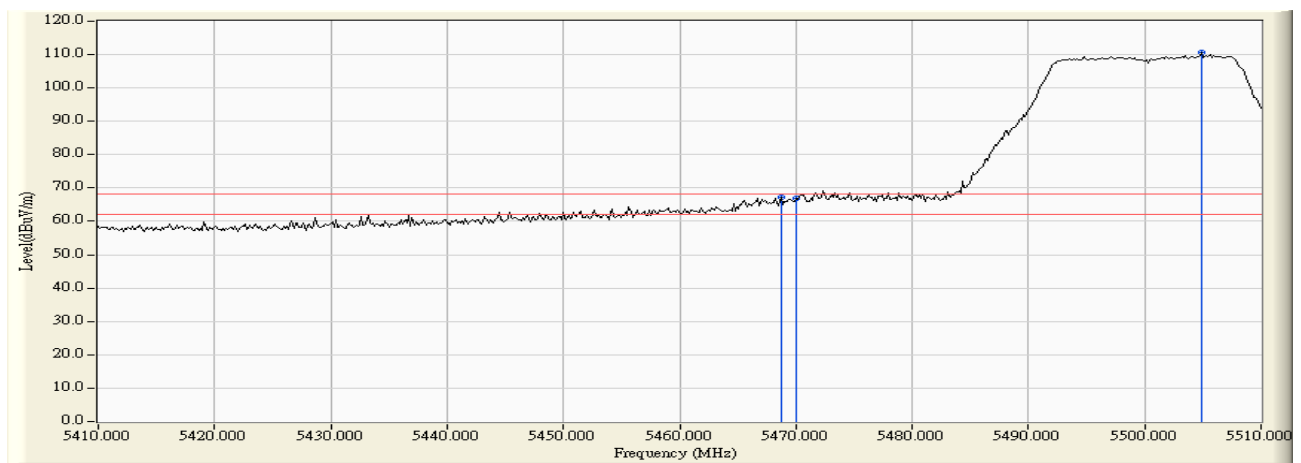
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5467.246	11.801	51.344	63.145	-5.075	68.220	Pass
Horizontal	5470.000	11.838	49.316	61.154	-7.066	68.220	Pass
Horizontal	5505.217	12.202	93.307	105.509	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) -Channel 100 (5500MHz)

RF Radiated Measurement:

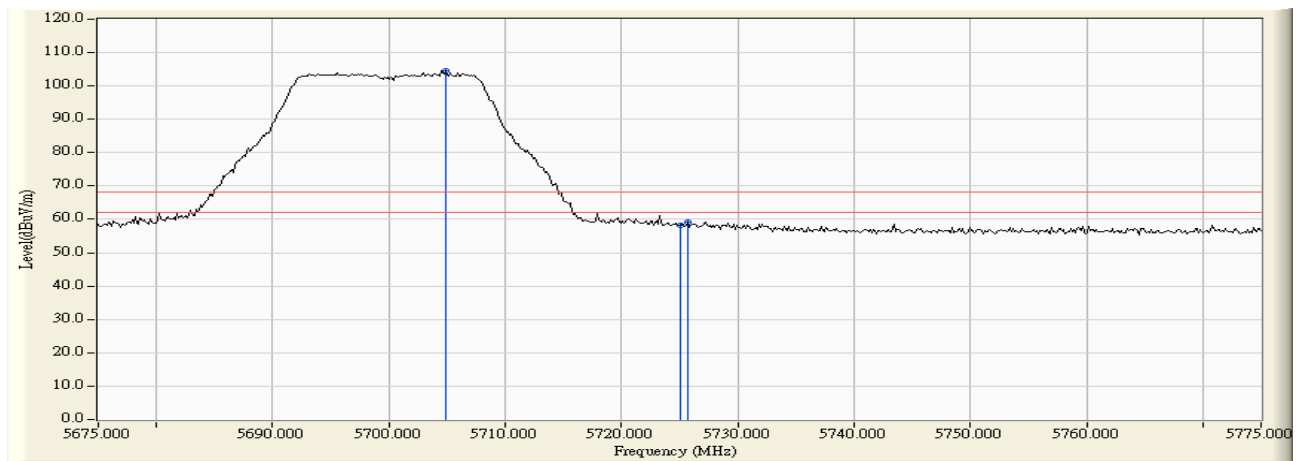
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5468.696	13.453	53.769	67.221	-0.999	68.220	Pass
Vertical	5470.000	13.462	53.347	66.809	-1.411	68.220	Pass
Vertical	5504.928	13.644	96.995	110.640	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) -Channel 140 (5700MHz)

RF Radiated Measurement:

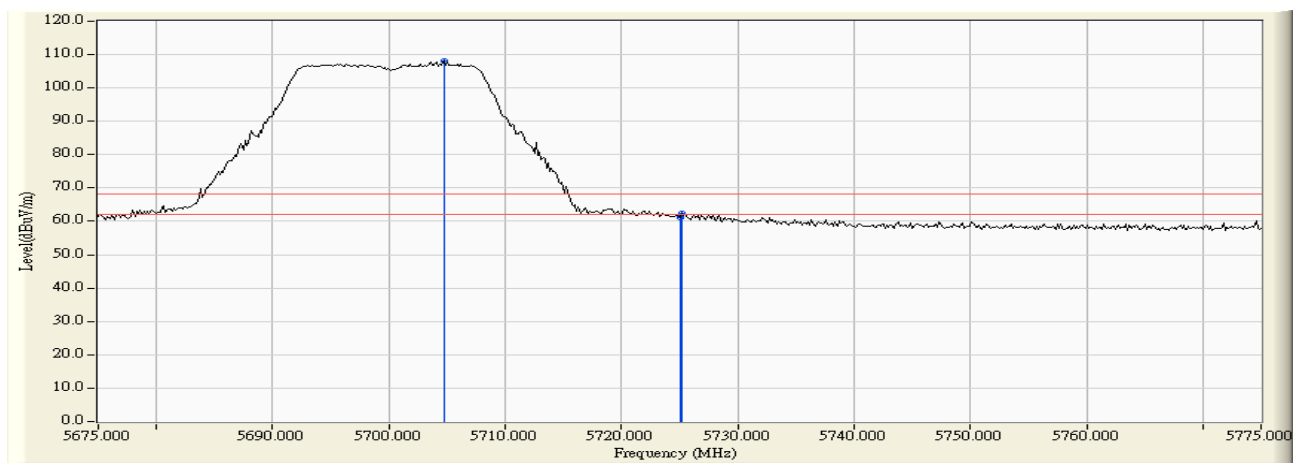
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5704.855	11.643	93.010	104.654	--	--	--
Horizontal	5725.000	11.592	46.586	58.178	-10.042	68.220	Pass
Horizontal	5725.725	11.590	47.728	59.318	-8.902	68.220	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) -Channel 140 (5700MHz)

RF Radiated Measurement:

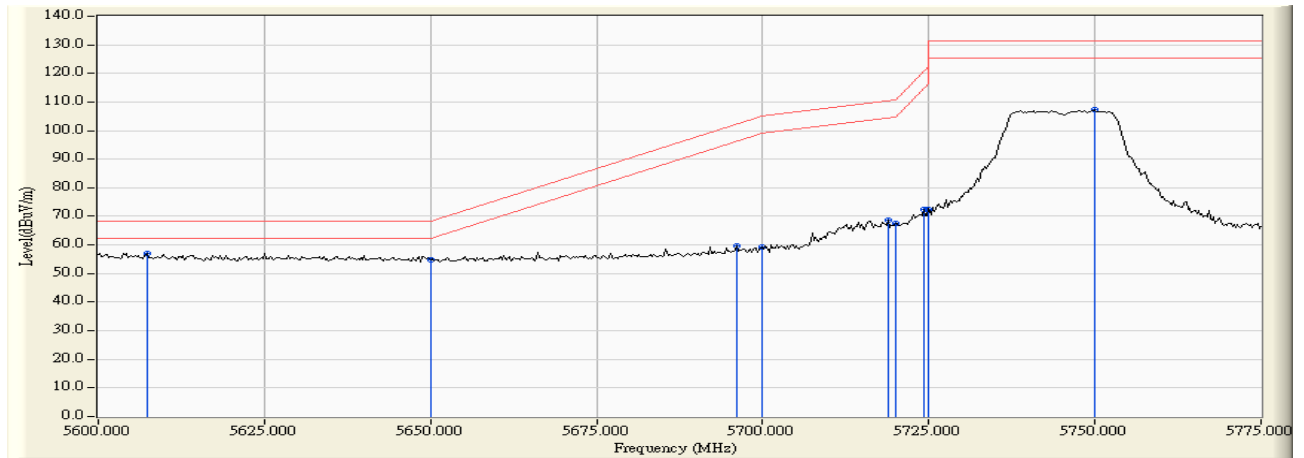
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5704.710	12.994	95.017	108.011	--	--	--
Vertical	5725.000	12.930	48.316	61.246	-6.974	68.220	Pass
Vertical	5725.145	12.929	49.364	62.294	-5.926	68.220	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) -Channel 149 (5745MHz)

RF Radiated Measurement:

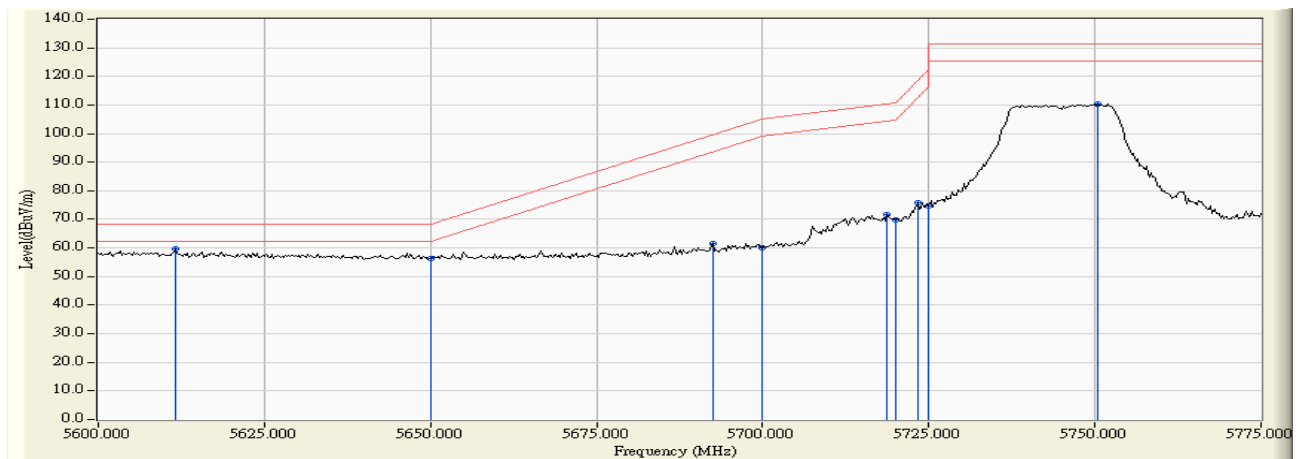
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5607.355	11.455	45.710	57.164	-11.056	68.220	Pass
Horizontal	5650.000	11.554	43.210	54.765	-13.455	68.220	Pass
Horizontal	5696.123	11.651	48.025	59.675	-42.658	102.333	Pass
Horizontal	5700.000	11.647	47.504	59.151	-46.049	105.200	Pass
Horizontal	5718.949	11.610	57.151	68.761	-41.745	110.506	Pass
Horizontal	5720.000	11.607	55.801	67.408	-43.392	110.800	Pass
Horizontal	5724.275	11.594	60.936	72.530	-48.017	120.547	Pass
Horizontal	5725.000	11.592	60.877	72.469	-49.731	122.200	Pass
Horizontal	5749.891	11.513	95.804	107.317	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) -Channel 149 (5745MHz)

RF Radiated Measurement:

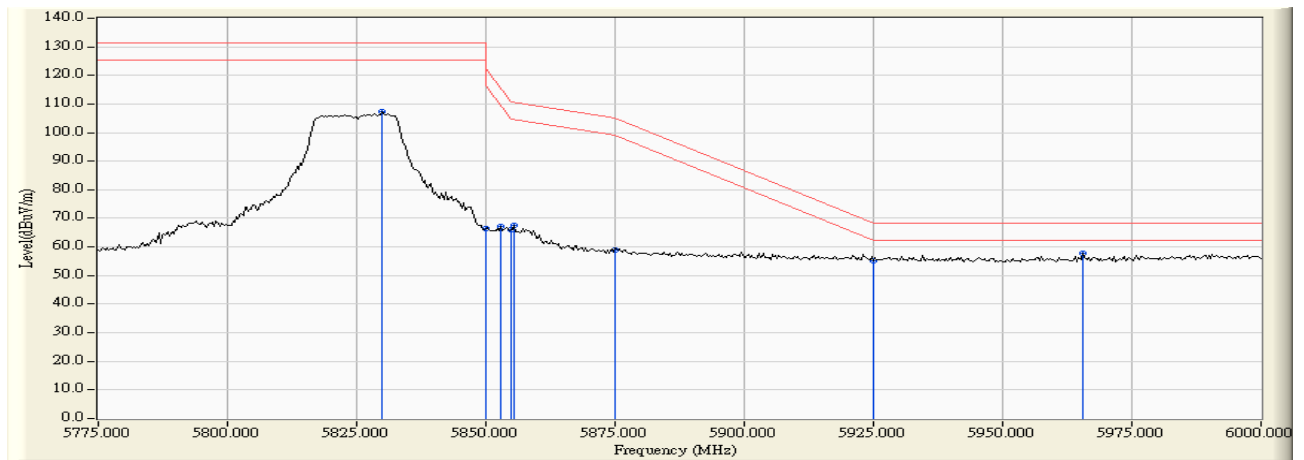
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5611.667	13.038	46.458	59.496	-8.724	68.220	Pass
Vertical	5650.000	13.029	43.329	56.358	-11.862	68.220	Pass
Vertical	5692.572	13.017	48.415	61.432	-38.274	99.706	Pass
Vertical	5700.000	13.003	47.060	60.063	-45.137	105.200	Pass
Vertical	5718.696	12.951	58.645	71.597	-38.838	110.435	Pass
Vertical	5720.000	12.947	56.913	69.860	-40.940	110.800	Pass
Vertical	5723.261	12.936	62.714	75.650	-42.585	118.235	Pass
Vertical	5725.000	12.930	61.736	74.666	-47.534	122.200	Pass
Vertical	5750.399	12.841	97.688	110.529	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) -Channel 165 (5825MHz)

RF Radiated Measurement:

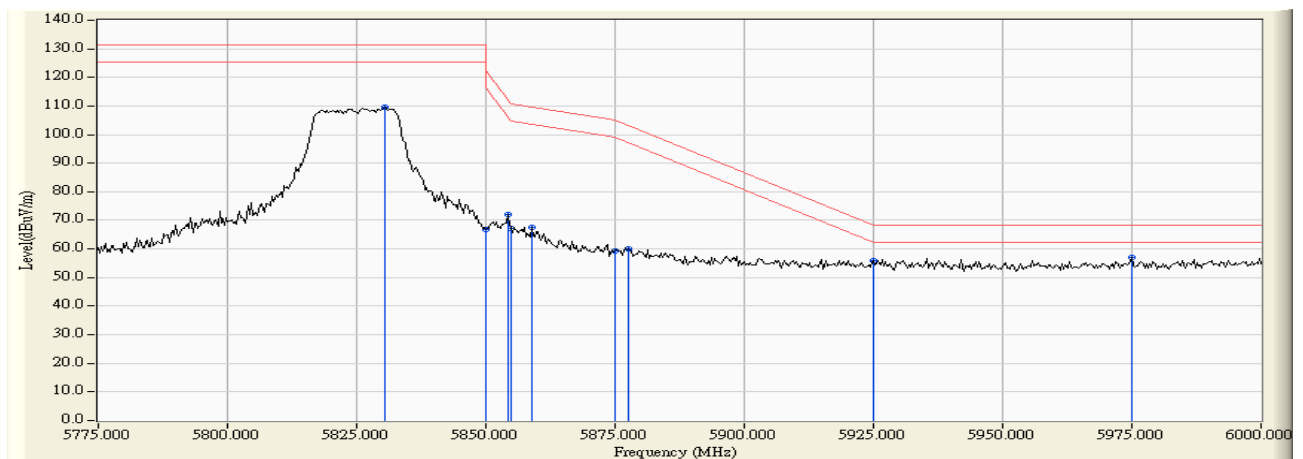
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5829.783	11.561	95.663	107.224	--	--	--
Horizontal	5850.000	11.701	54.704	66.405	-55.795	122.200	Pass
Horizontal	5852.935	11.721	55.510	67.231	-48.277	115.508	Pass
Horizontal	5855.000	11.735	54.463	66.198	-44.602	110.800	Pass
Horizontal	5855.543	11.740	55.738	67.477	-43.171	110.648	Pass
Horizontal	5875.000	11.873	47.195	59.068	-46.132	105.200	Pass
Horizontal	5925.000	12.068	43.254	55.323	-12.897	68.220	Pass
Horizontal	5965.435	12.101	45.534	57.635	-10.585	68.220	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) -Channel 165 (5825MHz)

RF Radiated Measurement:

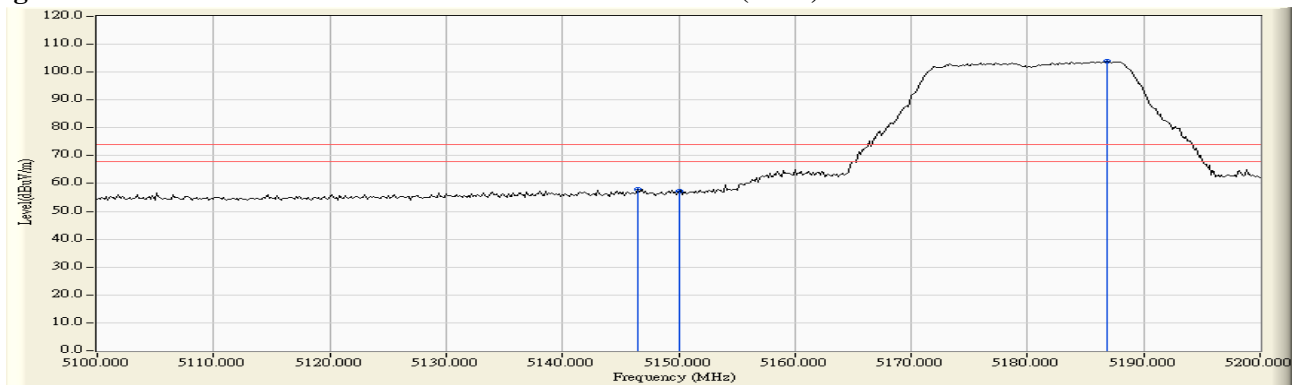
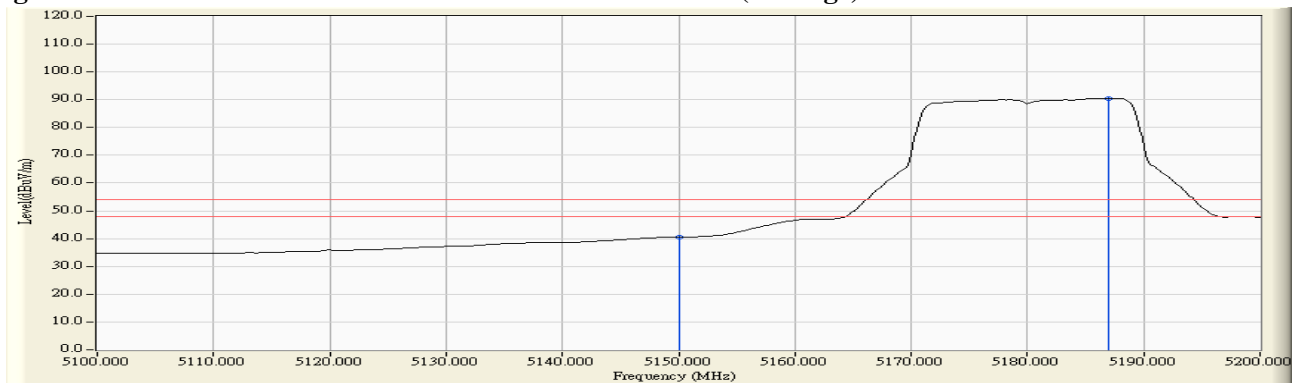
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5830.435	12.732	96.871	109.604	--	--	--
Vertical	5850.000	12.774	54.125	66.899	-55.301	122.200	Pass
Vertical	5854.239	12.782	59.289	72.071	-40.464	112.535	Pass
Vertical	5855.000	12.784	54.282	67.066	-43.734	110.800	Pass
Vertical	5858.804	12.792	54.854	67.646	-42.089	109.735	Pass
Vertical	5875.000	12.825	46.661	59.486	-45.714	105.200	Pass
Vertical	5877.717	12.830	47.397	60.228	-42.963	103.191	Pass
Vertical	5925.000	12.911	42.910	55.821	-12.399	68.220	Pass
Vertical	5974.891	12.978	44.077	57.055	-11.165	68.220	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 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 (dB μ V)	Emission Level (dB μ V/m)	Peak Limit (dB μ V/m)	Average Limit (dB μ V/m)	Result
36 (Peak)	5146.522	10.480	47.298	57.778	74.00	54.00	Pass
36 (Peak)	5150.000	10.470	46.673	57.144	74.00	54.00	Pass
36 (Peak)	5186.812	10.377	93.423	103.800	--	--	--
36 (Average)	5150.000	10.470	30.128	40.599	74.00	54.00	Pass
36 (Average)	5186.957	10.376	80.175	90.551	--	--	--

Figure Channel 36: Horizontal (Peak)**Figure Channel 36: Horizontal (Average)**

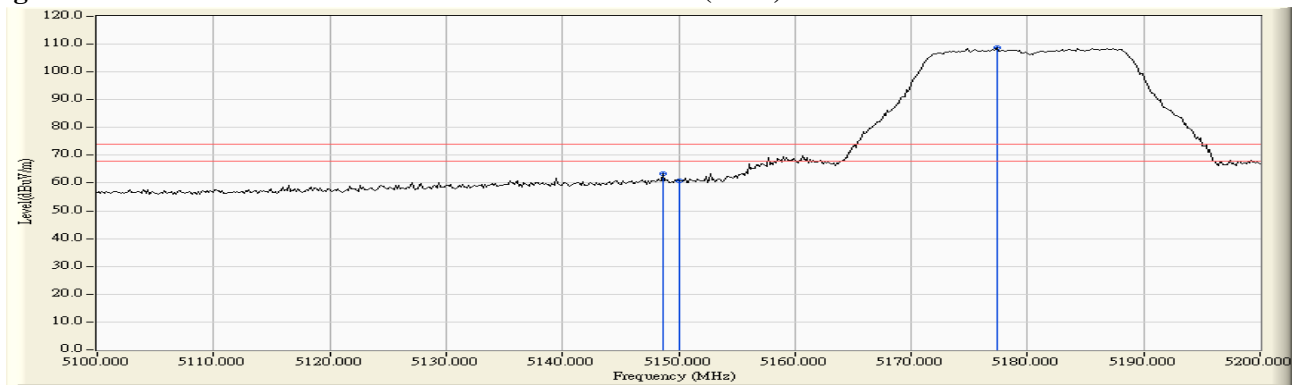
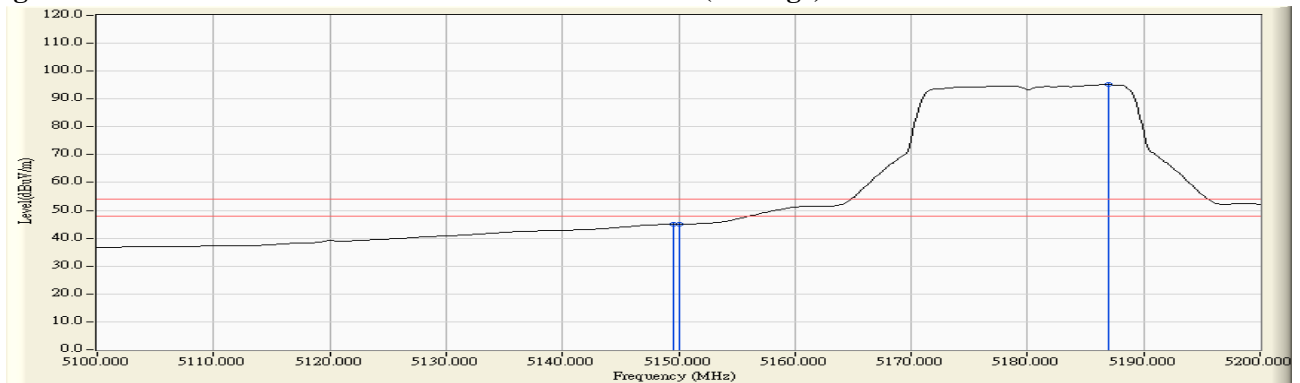
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 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)	5148.696	12.385	50.974	63.359	74.00	54.00	Pass
36 (Peak)	5150.000	12.390	48.515	60.905	74.00	54.00	Pass
36 (Peak)	5177.391	12.492	96.240	108.732	--	--	--
36 (Average)	5149.565	12.389	32.751	45.140	74.00	54.00	Pass
36 (Average)	5150.000	12.390	32.695	45.085	74.00	54.00	Pass
36 (Average)	5186.957	12.528	82.643	95.171	--	--	--

Figure Channel 36: Vertical (Peak)**Figure Channel 36: Vertical (Average)**

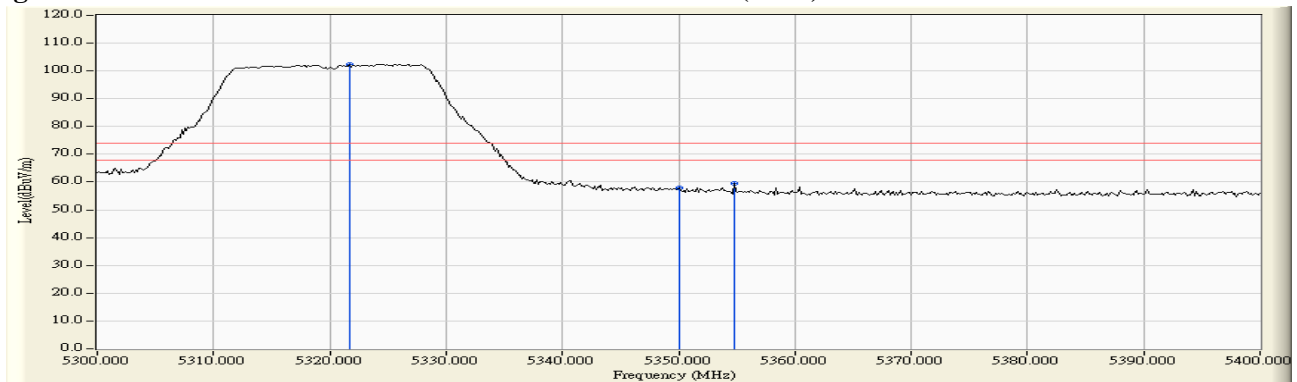
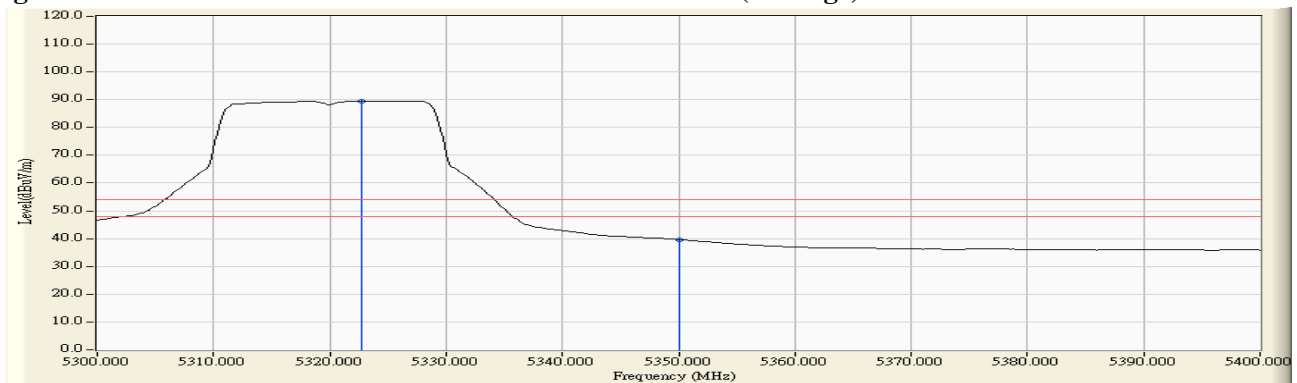
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 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)	5321.739	11.097	91.307	102.403	--	--	--
64 (Peak)	5350.000	11.024	46.776	57.800	74.00	54.00	Pass
64 (Peak)	5354.783	11.012	48.357	59.369	74.00	54.00	Pass
64 (Average)	5322.754	11.095	78.368	89.462	--	--	--
64 (Average)	5350.000	11.024	28.649	39.673	74.00	54.00	Pass

Figure Channel 64: Horizontal (Peak)**Figure Channel 64: Horizontal (Average)**

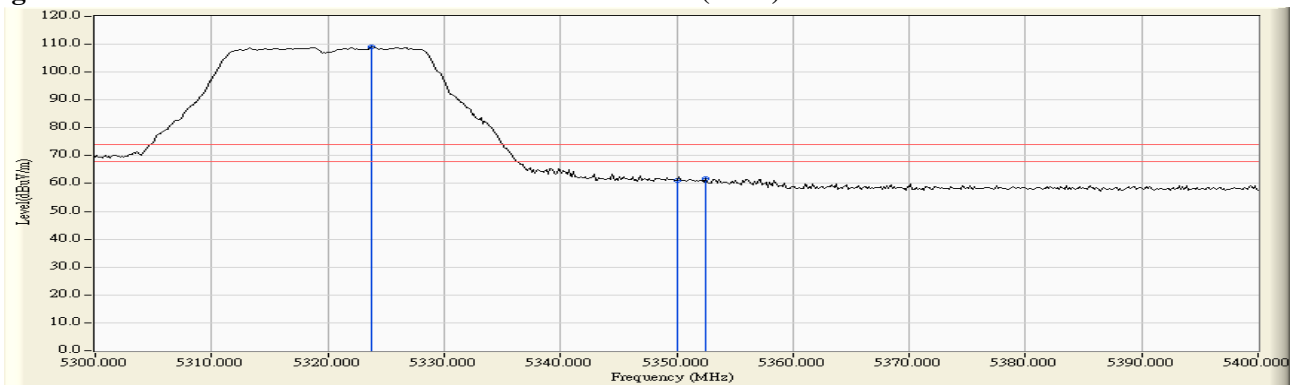
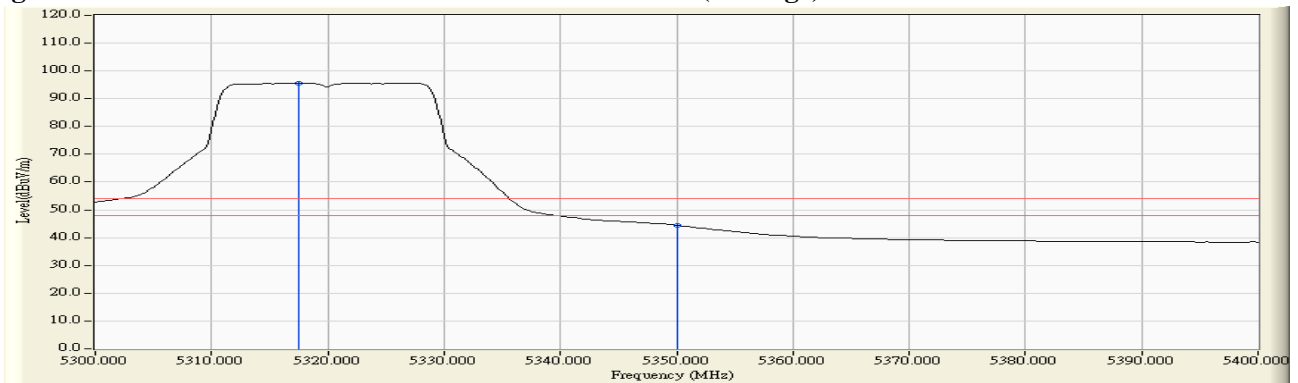
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 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)	5323.768	13.015	95.920	108.935	--	--	--
64 (Peak)	5350.000	12.999	48.241	61.240	74.00	54.00	Pass
64 (Peak)	5352.464	12.997	48.777	61.775	74.00	54.00	Pass
64 (Average)	5317.536	13.019	82.584	95.603	--	--	--
64 (Average)	5350.000	12.999	31.428	44.427	74.00	54.00	Pass

Figure Channel 64: Vertical (Peak)**Figure Channel 64: Vertical (Average)**

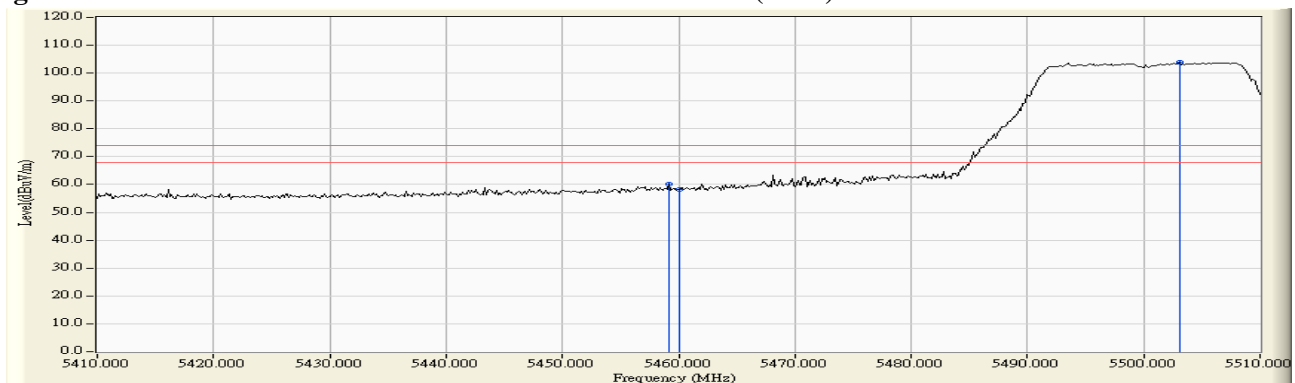
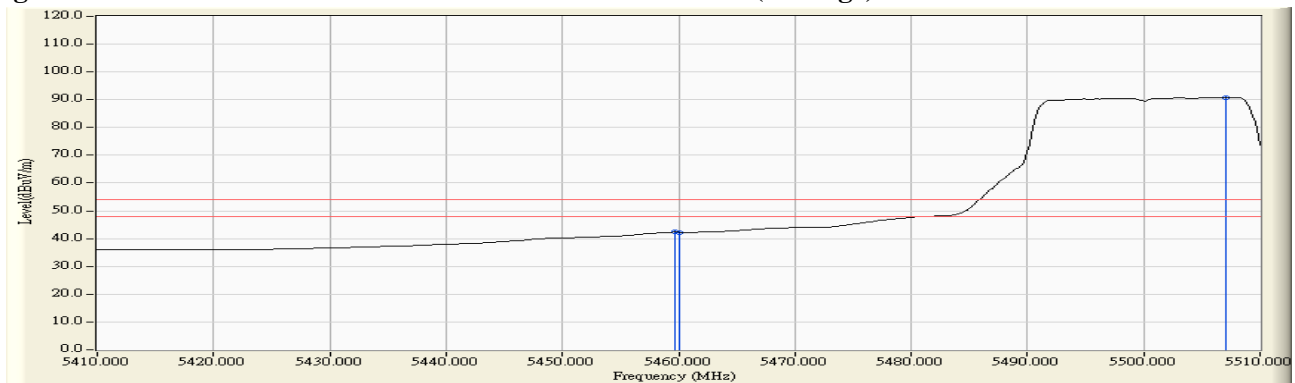
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 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)	5459.130	11.691	48.455	60.146	74.00	54.00	Pass
100 (Peak)	5460.000	11.703	46.525	58.228	74.00	54.00	Pass
100 (Peak)	5503.043	12.190	91.815	104.005	--	--	--
100 (Average)	5459.710	11.699	30.625	42.324	74.00	54.00	Pass
100 (Average)	5460.000	11.703	30.596	42.299	74.00	54.00	Pass
100 (Average)	5507.101	12.187	78.671	90.858	--	--	--

Figure Channel 100:
Horizontal (Peak)

Figure Channel 100:
Horizontal (Average)


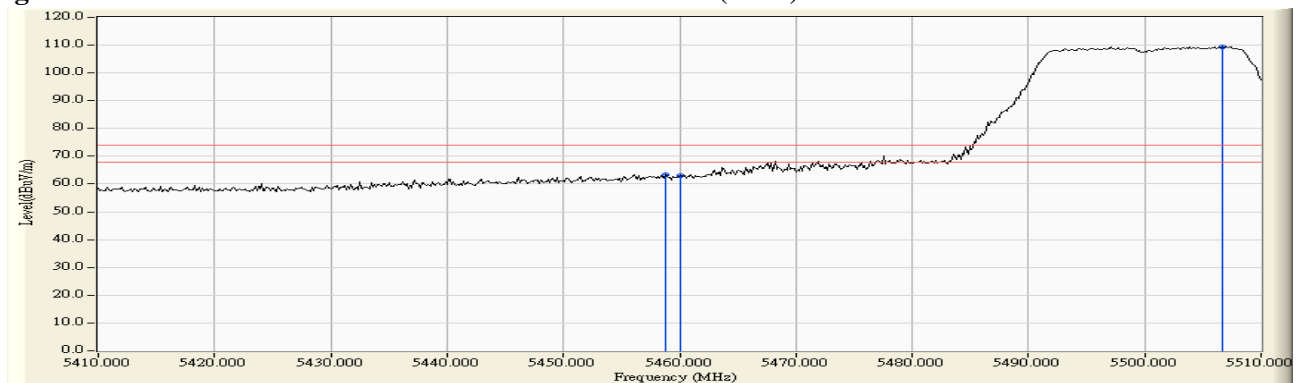
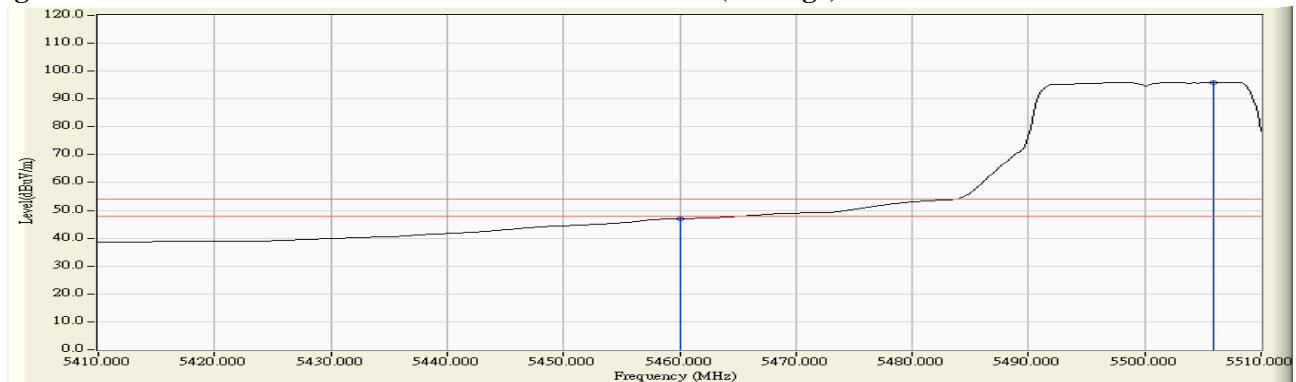
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 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)	5458.841	13.381	50.152	63.533	74.00	54.00	Pass
100 (Peak)	5460.000	13.390	49.535	62.925	74.00	54.00	Pass
100 (Peak)	5506.667	13.633	95.906	109.540	--	--	--
100 (Average)	5460.000	13.390	33.733	47.123	74.00	54.00	Pass
100 (Average)	5505.942	13.639	82.353	95.992	--	--	--

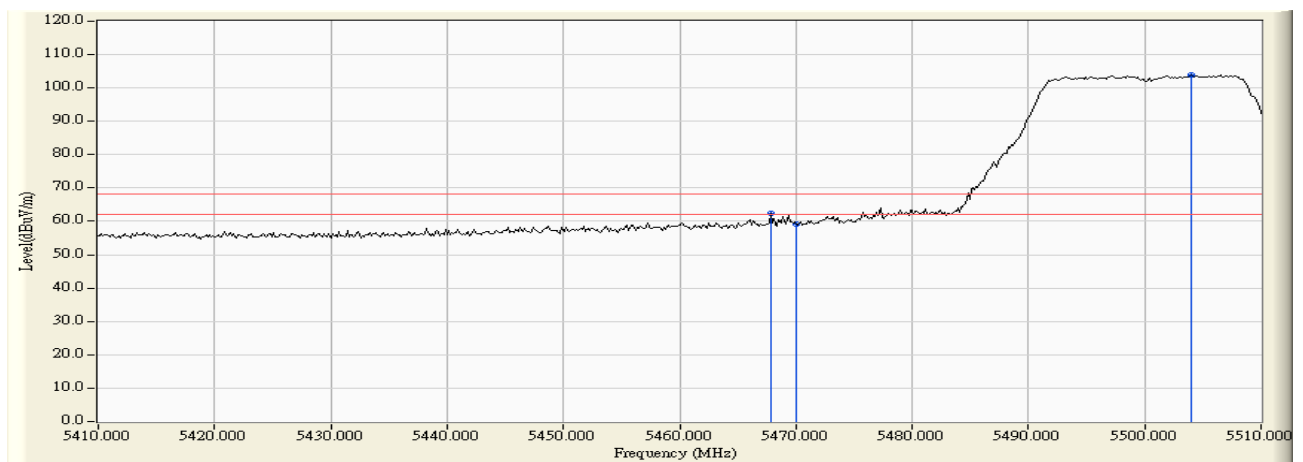
Figure Channel 100: Vertical (Peak)**Figure Channel 100: Vertical (Average)****Note:**

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) -Channel 100 (5500MHz)

RF Radiated Measurement:

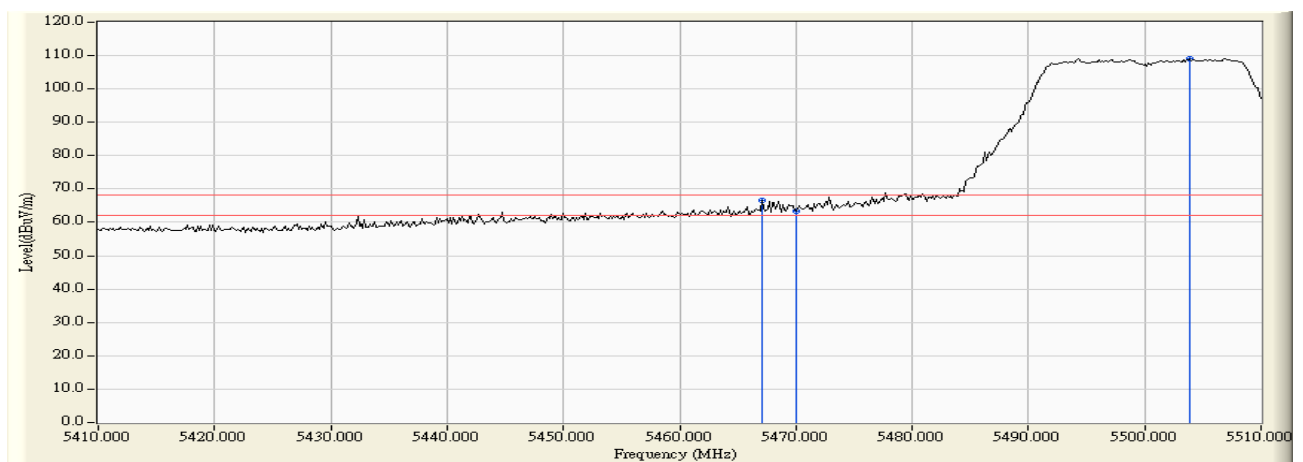
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5467.826	11.809	50.541	62.350	-5.870	68.220	Pass
Horizontal	5470.000	11.838	47.324	59.162	-9.058	68.220	Pass
Horizontal	5504.058	12.197	91.722	103.919	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) -Channel 100 (5500MHz)

RF Radiated Measurement:

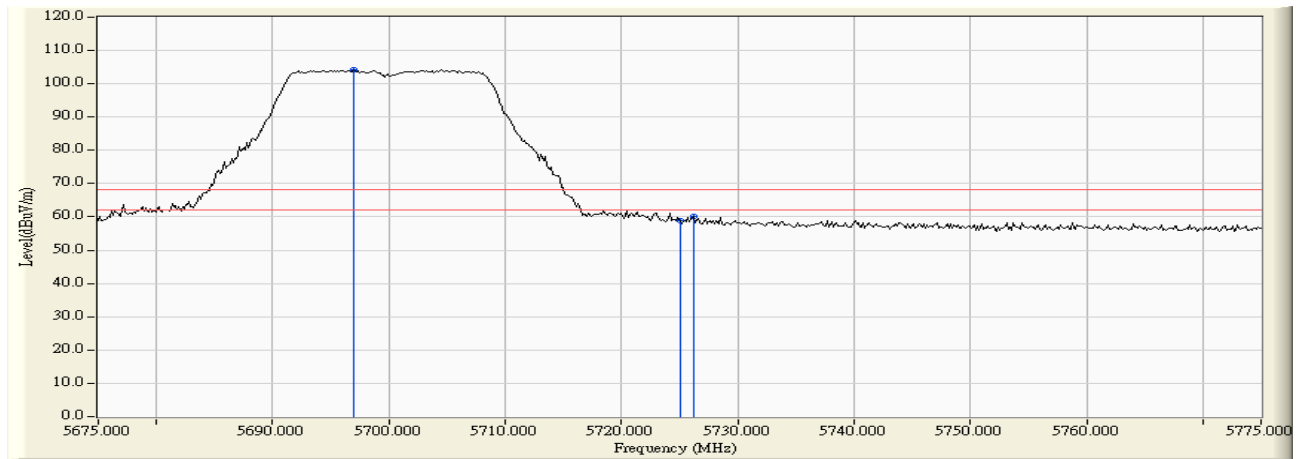
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5467.101	13.441	53.059	66.500	-1.720	68.220	Pass
Vertical	5470.000	13.462	50.064	63.526	-4.694	68.220	Pass
Vertical	5503.913	13.641	95.502	109.143	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) -Channel 140 (5700MHz)

RF Radiated Measurement:

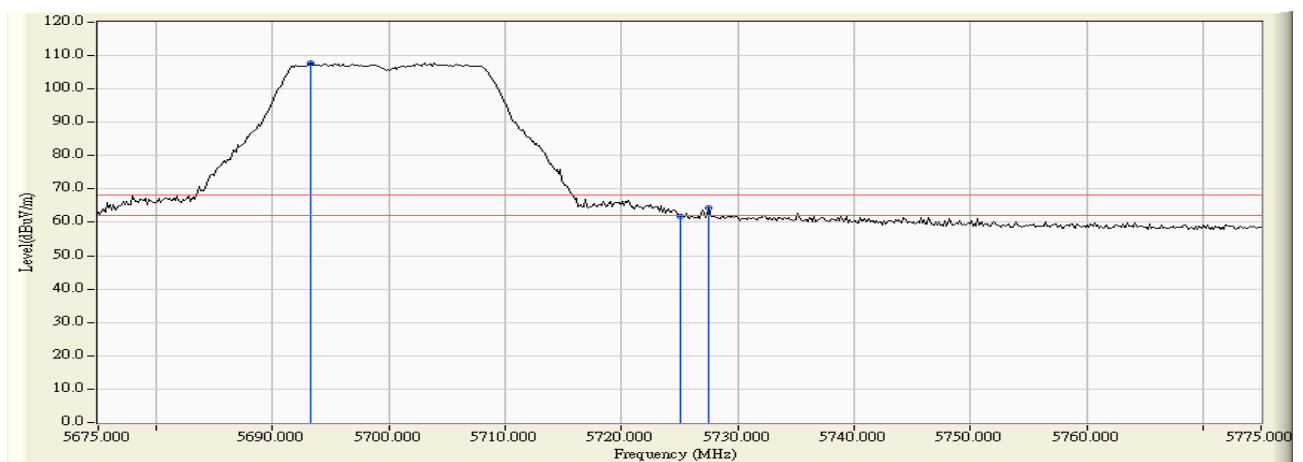
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5697.029	11.649	92.588	104.237	--	--	--
Horizontal	5725.000	11.592	47.436	59.028	-9.192	68.220	Pass
Horizontal	5726.159	11.588	48.576	60.164	-8.056	68.220	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) -Channel 140 (5700MHz)

RF Radiated Measurement:

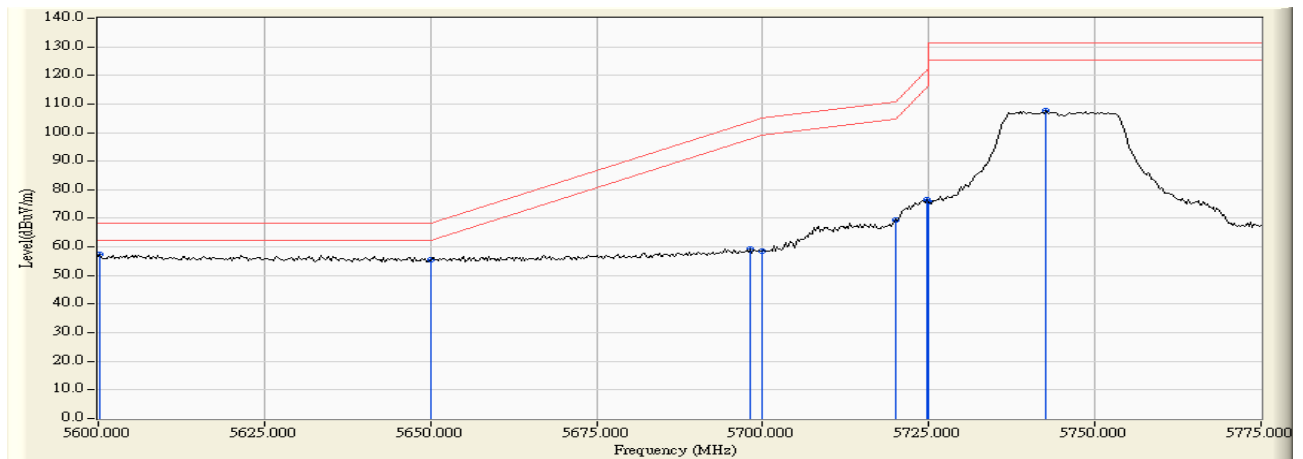
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5693.261	13.015	94.813	107.829	--	--	--
Vertical	5725.000	12.930	48.968	61.898	-6.322	68.220	Pass
Vertical	5727.464	12.922	51.293	64.215	-4.005	68.220	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) -Channel 149 (5745MHz)

RF Radiated Measurement:

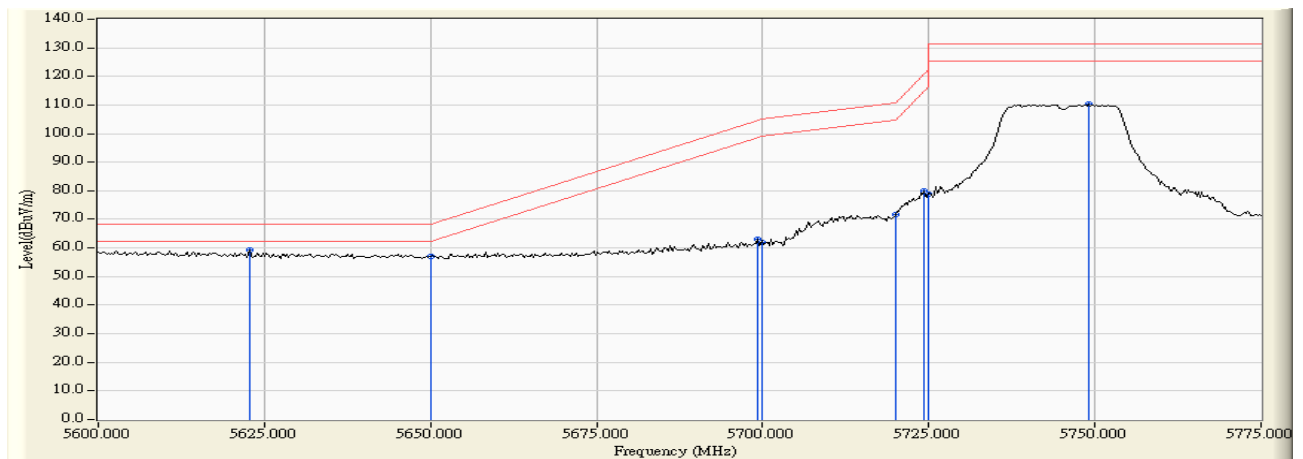
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Result
Horizontal	5600.254	11.466	45.882	57.348	-10.872	68.220	Pass
Horizontal	5650.000	11.554	43.891	55.446	-12.774	68.220	Pass
Horizontal	5698.152	11.648	47.600	59.249	-44.584	103.833	Pass
Horizontal	5700.000	11.647	47.081	58.728	-46.472	105.200	Pass
Horizontal	5720.000	11.607	57.972	69.579	-41.221	110.800	Pass
Horizontal	5724.783	11.593	64.952	76.545	-45.160	121.705	Pass
Horizontal	5725.000	11.592	64.091	75.683	-46.517	122.200	Pass
Horizontal	5742.536	11.536	96.360	107.896	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) -Channel 149 (5745MHz)

RF Radiated Measurement:

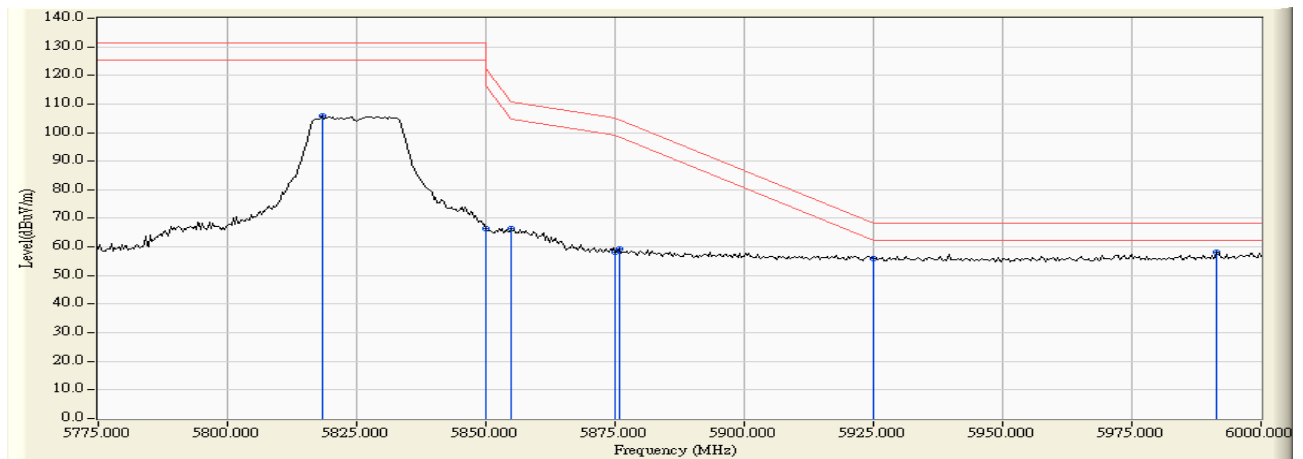
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5622.826	13.036	46.400	59.436	-8.784	68.220	Pass
Vertical	5650.000	13.029	43.960	56.989	-11.231	68.220	Pass
Vertical	5699.167	13.005	50.150	63.155	-41.429	104.584	Pass
Vertical	5700.000	13.003	49.077	62.080	-43.120	105.200	Pass
Vertical	5720.000	12.947	58.600	71.547	-39.253	110.800	Pass
Vertical	5724.275	12.933	67.014	79.947	-40.600	120.547	Pass
Vertical	5725.000	12.930	66.028	78.958	-43.242	122.200	Pass
Vertical	5749.130	12.846	97.518	110.364	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) -Channel 165 (5825MHz)

RF Radiated Measurement:

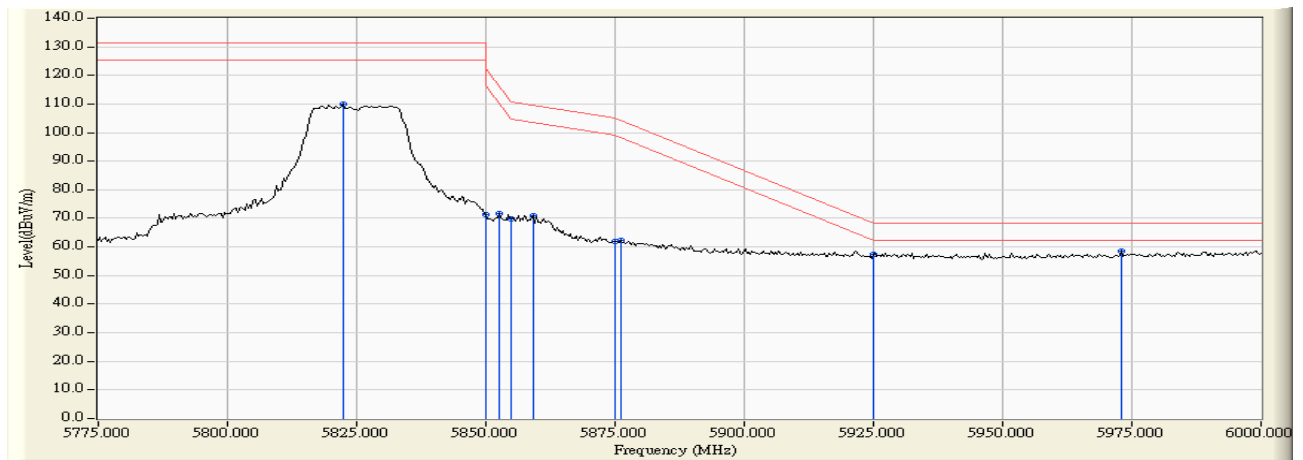
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5818.370	11.482	94.421	105.904	--	--	--
Horizontal	5850.000	11.701	54.771	66.472	-55.728	122.200	Pass
Horizontal	5855.000	11.735	54.603	66.338	-44.462	110.800	Pass
Horizontal	5875.000	11.873	46.402	58.275	-46.925	105.200	Pass
Horizontal	5875.761	11.879	47.498	59.376	-45.261	104.637	Pass
Horizontal	5925.000	12.068	43.681	55.750	-12.470	68.220	Pass
Horizontal	5991.522	12.125	45.985	58.110	-10.110	68.220	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) -Channel 165 (5825MHz)

RF Radiated Measurement:

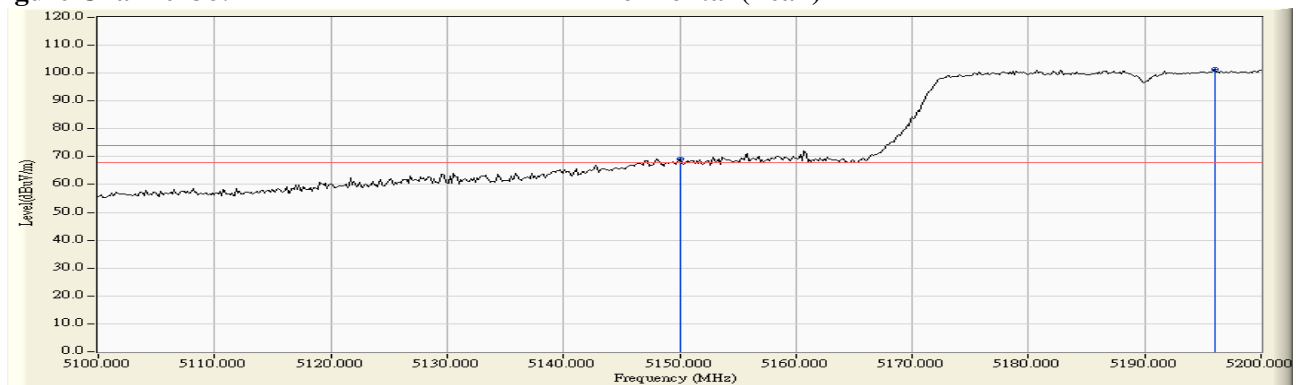
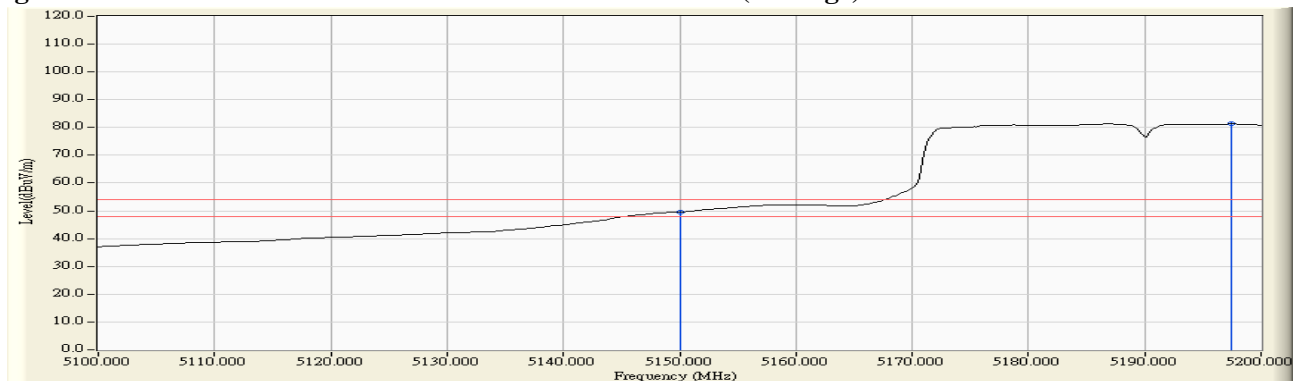
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5822.283	12.716	97.076	109.791	--	--	--
Vertical	5850.000	12.774	58.538	71.312	-50.888	122.200	Pass
Vertical	5852.609	12.779	58.776	71.555	-44.696	116.251	Pass
Vertical	5855.000	12.784	57.034	69.818	-40.982	110.800	Pass
Vertical	5859.130	12.792	58.247	71.039	-38.605	109.644	Pass
Vertical	5875.000	12.825	49.042	61.867	-43.333	105.200	Pass
Vertical	5876.087	12.828	49.608	62.436	-41.960	104.396	Pass
Vertical	5925.000	12.911	44.431	57.342	-10.878	68.220	Pass
Vertical	5972.935	12.976	45.410	58.385	-9.835	68.220	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 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)	5150.000	10.470	58.759	69.230	74.00	54.00	Pass
38 (Peak)	5196.087	10.345	90.876	101.221	--	--	--
38 (Average)	5150.000	10.470	39.190	49.661	74.00	54.00	Pass
38 (Average)	5197.391	10.341	70.943	81.284	--	--	--

Figure Channel 38: Horizontal (Peak)

Figure Channel 38: Horizontal (Average)


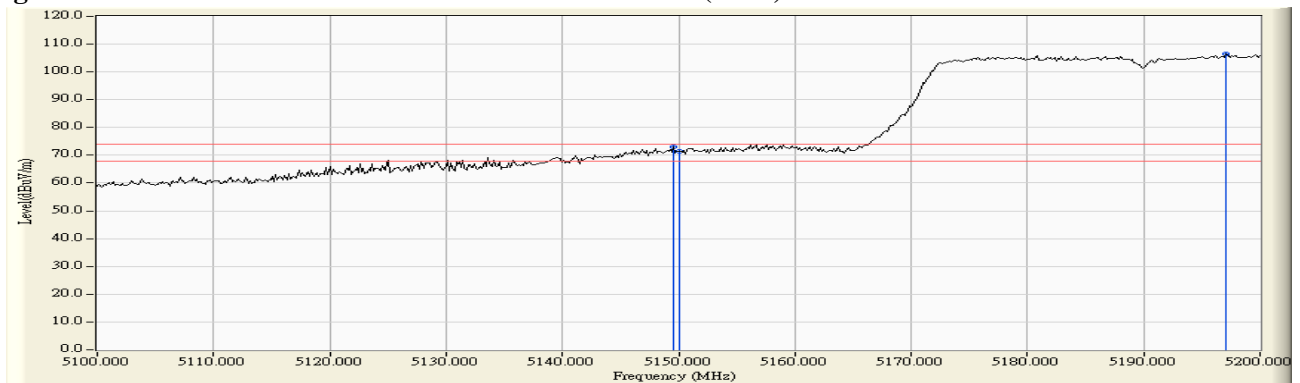
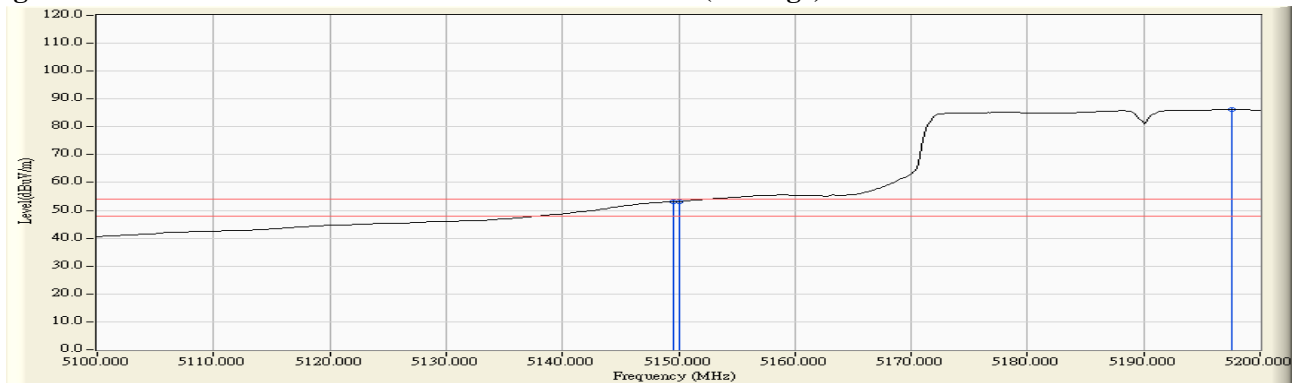
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 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)	5149.565	12.389	60.596	72.985	74.00	54.00	Pass
38 (Peak)	5150.000	12.390	59.016	71.406	74.00	54.00	Pass
38 (Peak)	5197.101	12.557	93.916	106.473	--	--	--
38 (Average)	5149.565	12.389	40.828	53.217	74.00	54.00	Pass
38 (Average)	5150.000	12.390	40.824	53.214	74.00	54.00	Pass
38 (Average)	5197.536	12.558	73.655	86.213	--	--	--

Figure Channel 38: Vertical (Peak)**Figure Channel 38: Vertical (Average)**

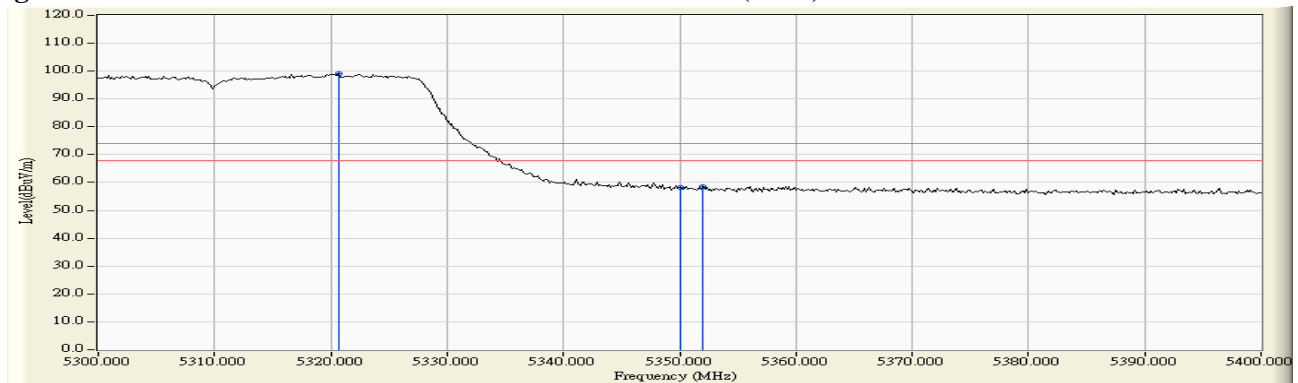
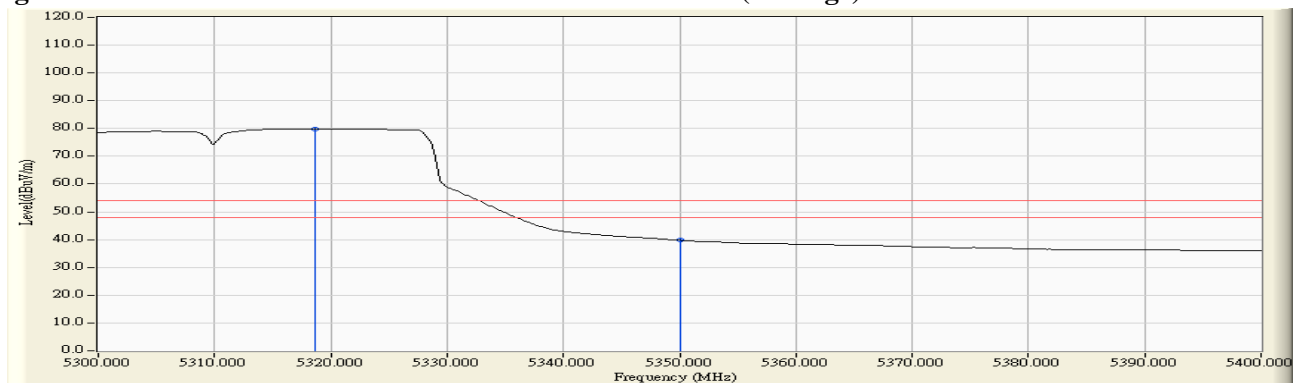
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 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)	5320.725	11.099	88.045	99.144	--	--	--
62 (Peak)	5350.000	11.024	47.182	58.206	74.00	54.00	Pass
62 (Peak)	5352.029	11.019	47.617	58.636	74.00	54.00	Pass
62 (Average)	5318.696	11.104	68.820	79.924	--	--	--
62 (Average)	5350.000	11.024	28.739	39.763	74.00	54.00	Pass

Figure Channel 62: Horizontal (Peak)**Figure Channel 62: Horizontal (Average)**

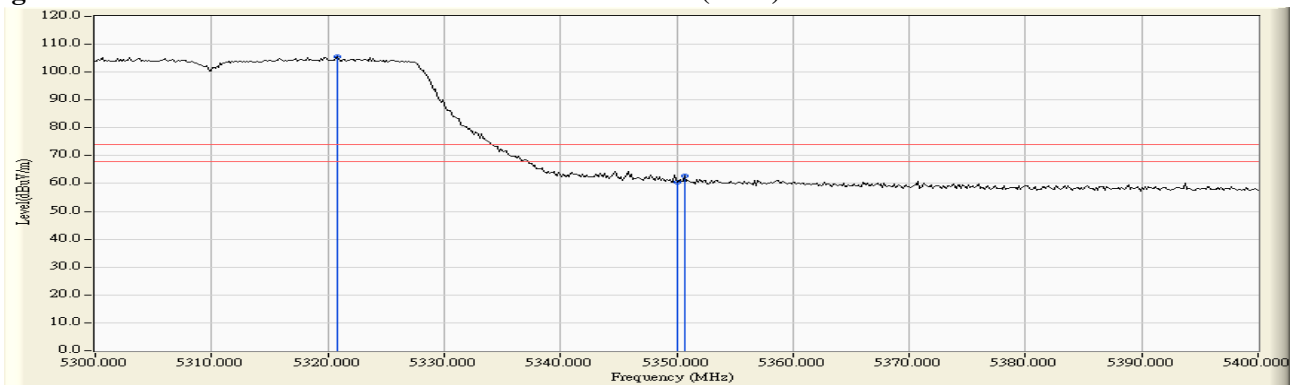
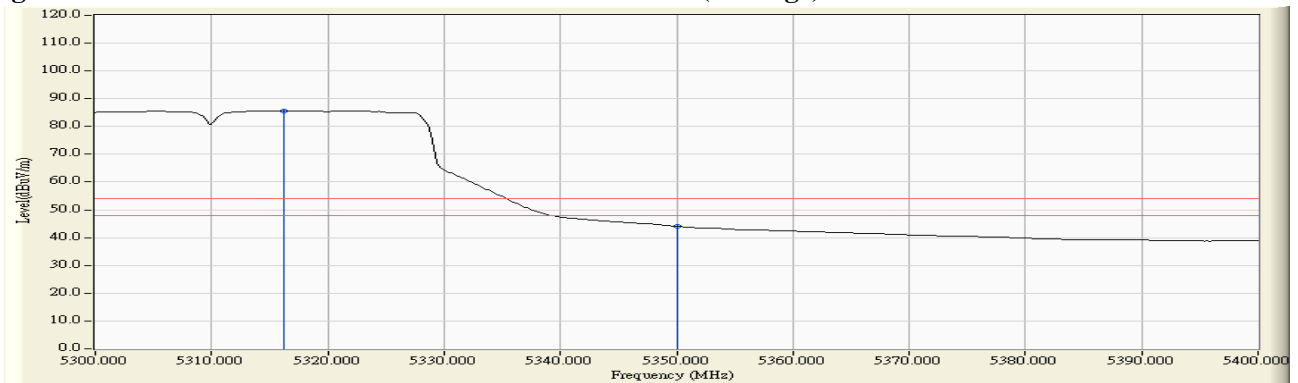
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 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)	5320.870	13.018	92.543	105.560	--	--	--
62 (Peak)	5350.000	12.999	47.581	60.580	74.00	54.00	Pass
62 (Peak)	5350.725	13.000	49.786	62.785	74.00	54.00	Pass
62 (Average)	5316.232	13.020	72.687	85.707	--	--	--
62 (Average)	5350.000	12.999	31.035	44.034	74.00	54.00	Pass

Figure Channel 62: Vertical (Peak)**Figure Channel 62: Vertical (Average)**

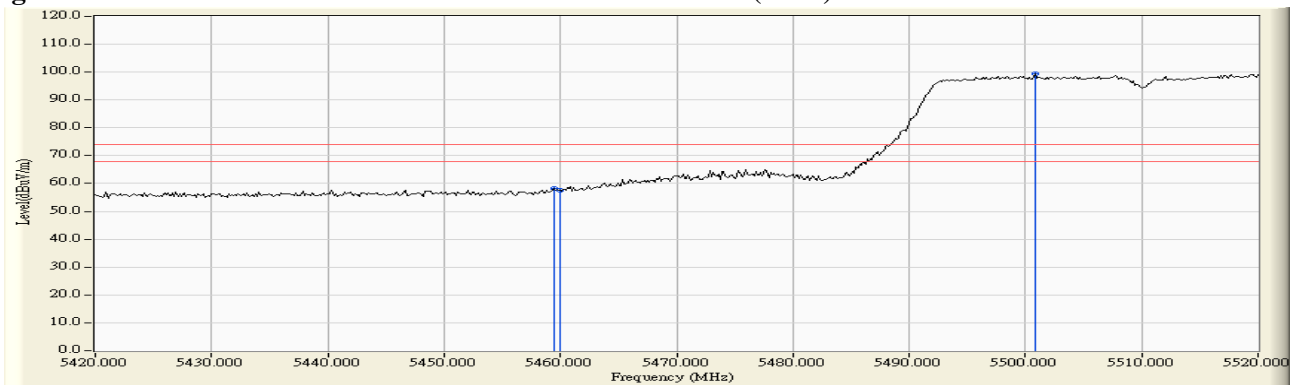
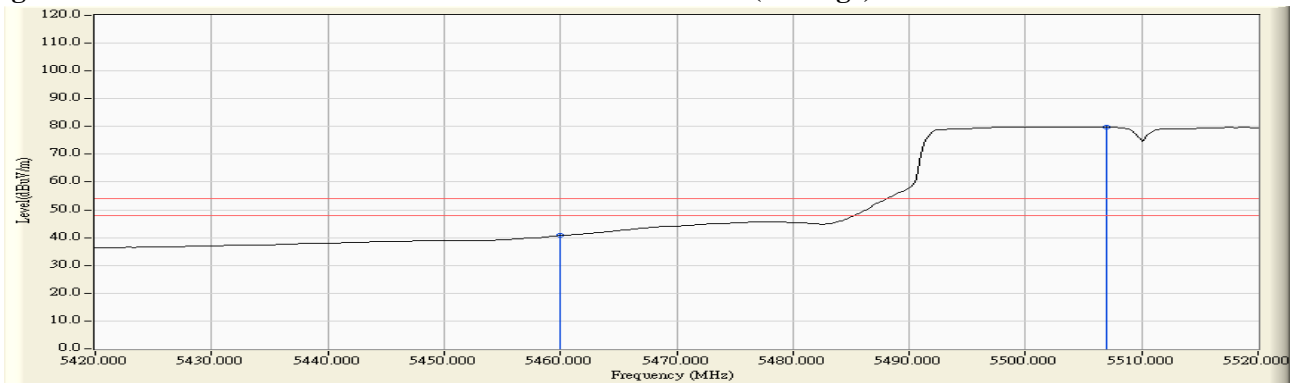
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 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	46.480	58.175	74.00	54.00	Pass
102 (Peak)	5460.000	11.703	46.004	57.707	74.00	54.00	Pass
102 (Peak)	5500.870	12.175	87.096	99.271	--	--	--
102 (Average)	5460.000	11.703	29.059	40.762	74.00	54.00	Pass
102 (Average)	5506.957	12.188	67.723	79.911	--	--	--

Figure Channel 102: Horizontal (Peak)

Figure Channel 102: Horizontal (Average)


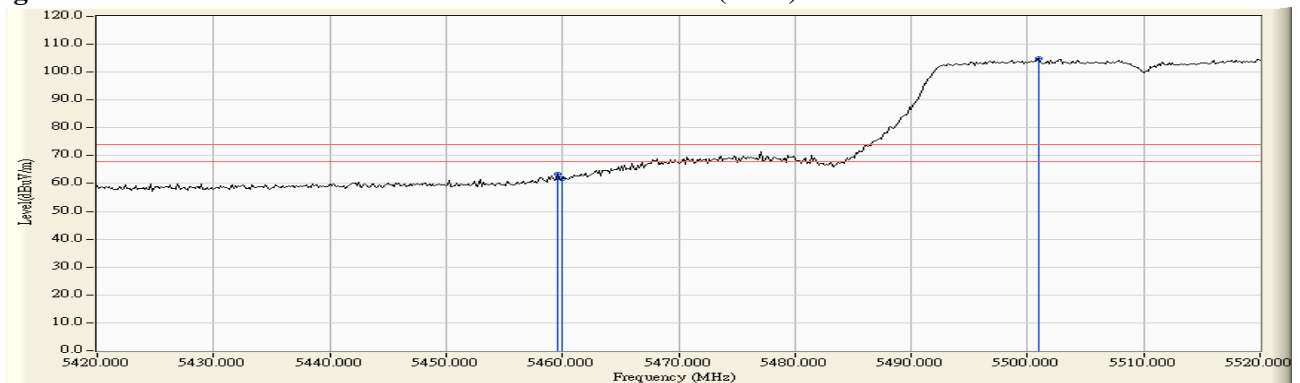
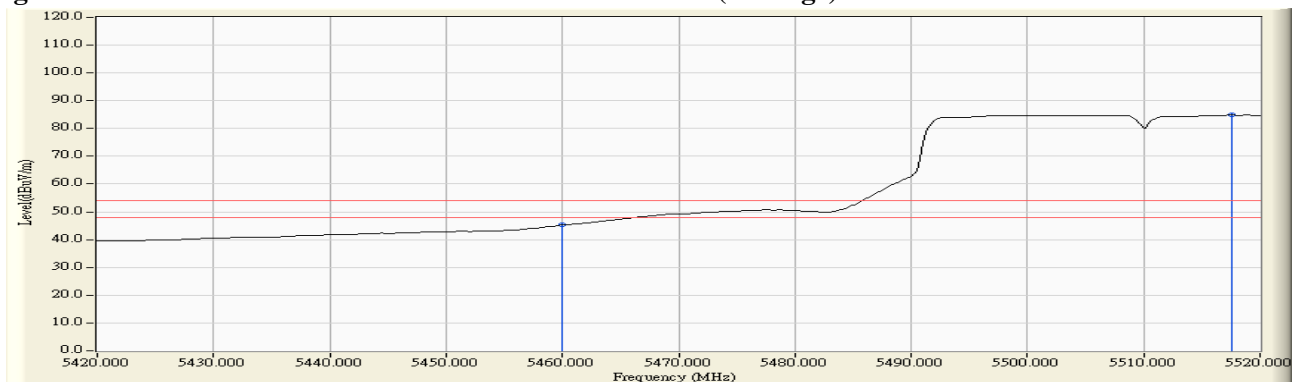
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 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)	5459.565	13.386	50.073	63.459	74.00	54.00	Pass
102 (Peak)	5460.000	13.390	48.431	61.821	74.00	54.00	Pass
102 (Peak)	5501.014	13.632	91.126	104.759	--	--	--
102 (Average)	5460.000	13.390	31.877	45.267	74.00	54.00	Pass
102 (Average)	5517.536	13.564	71.273	84.837	--	--	--

Figure Channel 102: Vertical (Peak)**Figure Channel 102: Vertical (Average)**

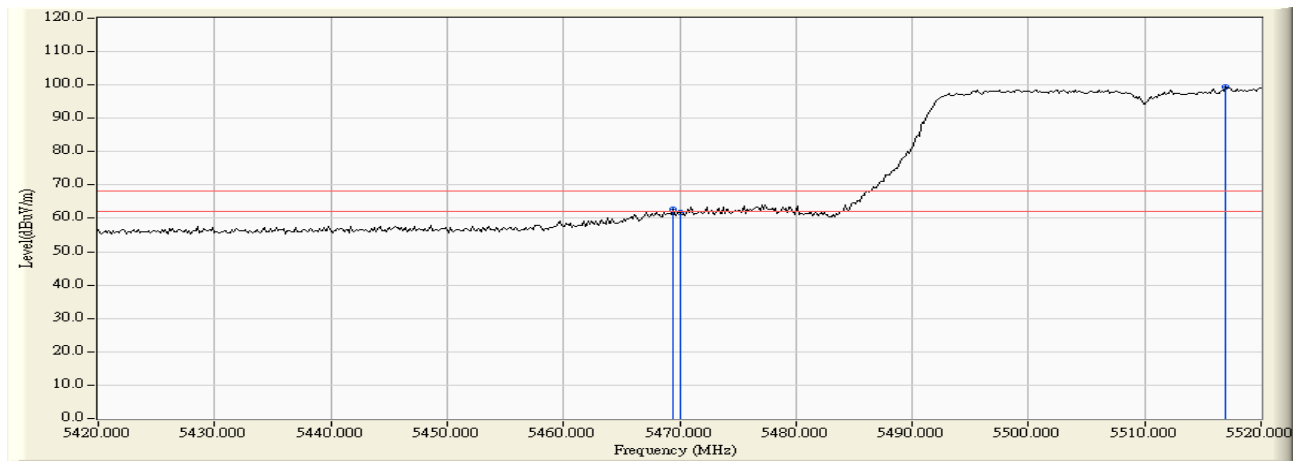
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) -Channel 102 (5510MHz)

RF Radiated Measurement:

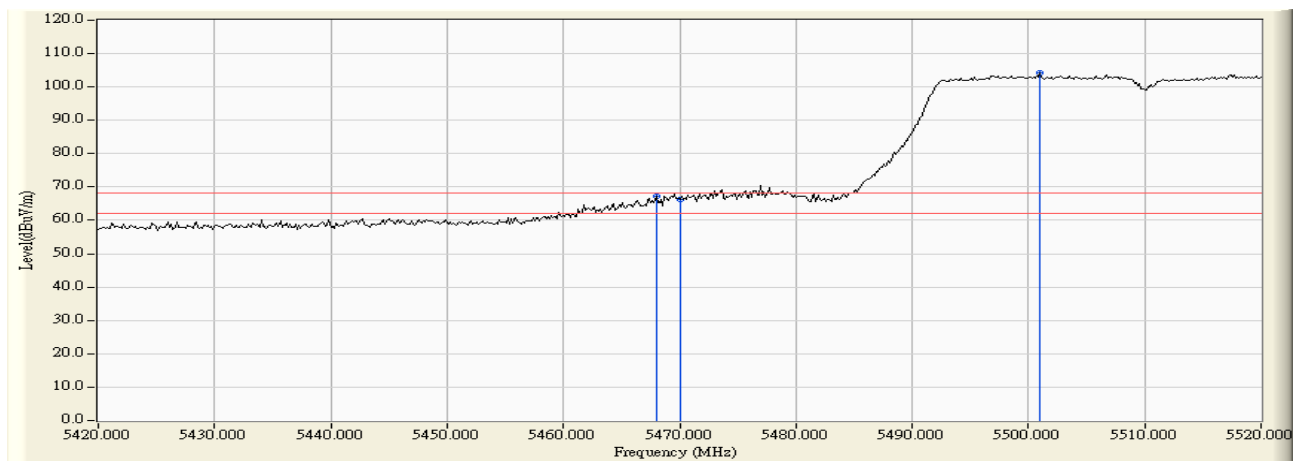
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5469.420	11.830	50.745	62.576	-5.644	68.220	Pass
Horizontal	5470.000	11.838	49.774	61.612	-6.608	68.220	Pass
Horizontal	5516.957	12.108	87.169	99.276	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) -Channel 102 (5510MHz)

RF Radiated Measurement:

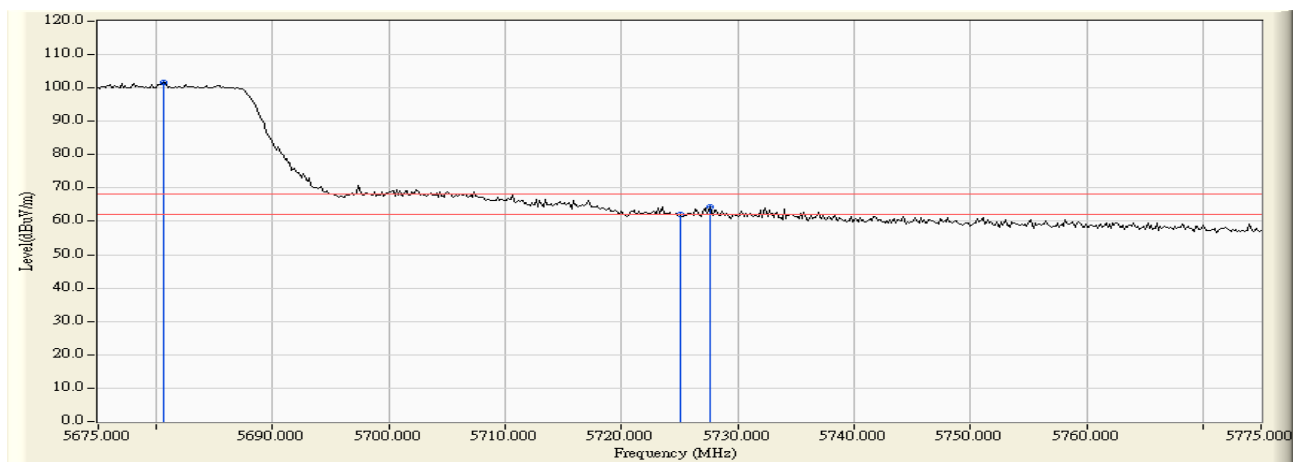
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5467.971	13.447	53.946	67.393	-0.827	68.220	Pass
Vertical	5470.000	13.462	52.854	66.316	-1.904	68.220	Pass
Vertical	5501.014	13.632	90.723	104.356	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) -Channel 134 (5670MHz)

RF Radiated Measurement:

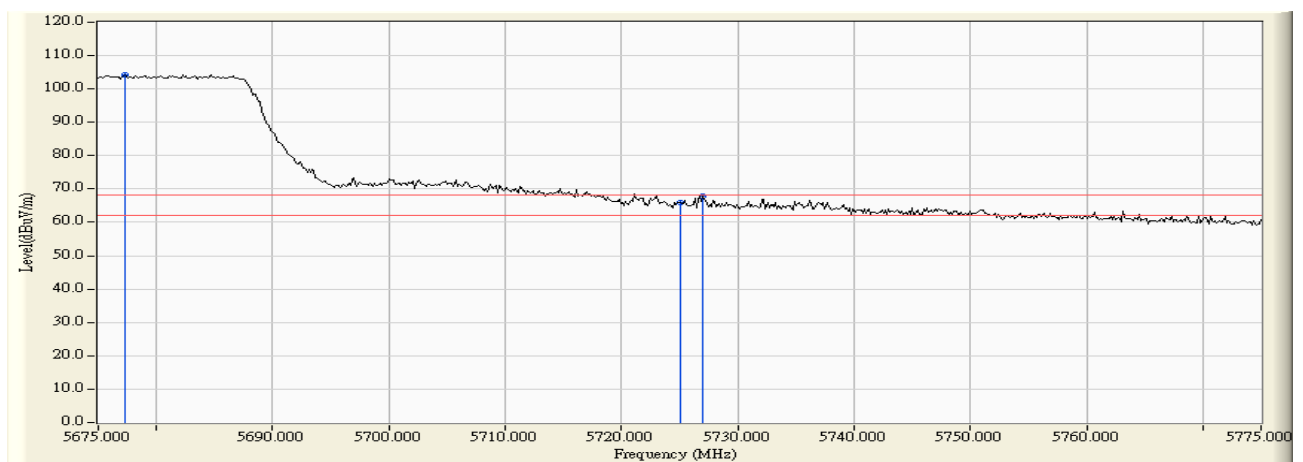
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5680.652	11.626	90.016	101.642	--	--	--
Horizontal	5725.000	11.592	50.359	61.951	-6.269	68.220	Pass
Horizontal	5727.609	11.584	52.600	64.184	-4.036	68.220	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) -Channel 134 (5670MHz)

RF Radiated Measurement:

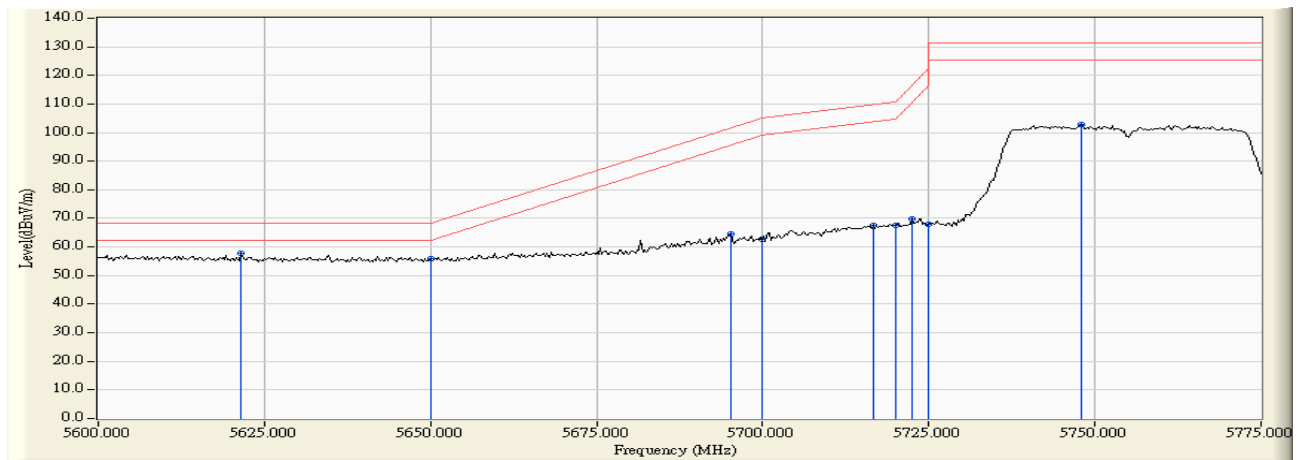
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5677.319	13.024	91.166	104.189	--	--	--
Vertical	5725.000	12.930	53.086	66.016	-2.204	68.220	Pass
Vertical	5727.029	12.923	54.933	67.856	-0.364	68.220	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) -Channel 151 (5755MHz)

RF Radiated Measurement:

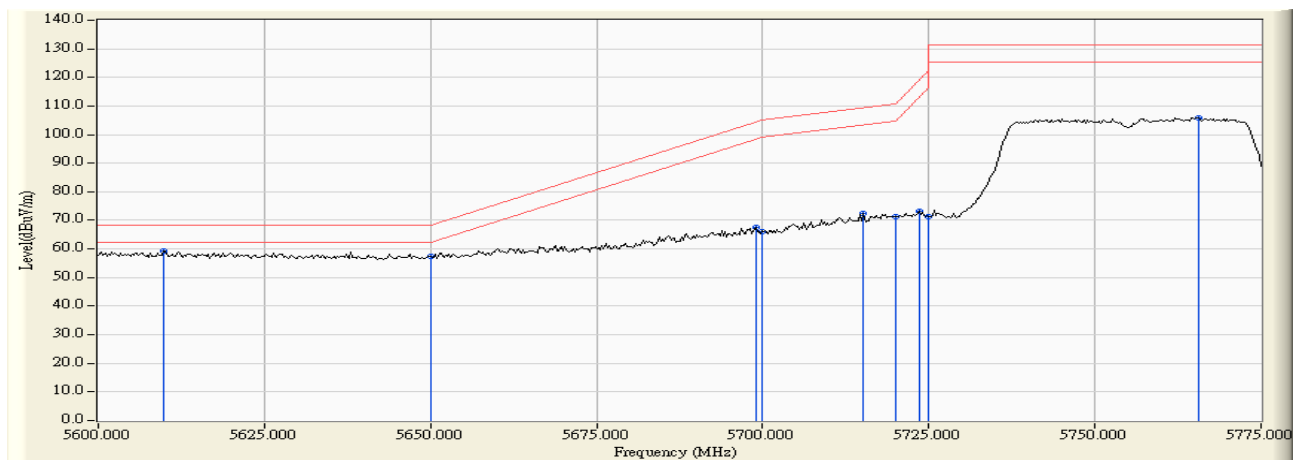
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5621.558	11.487	46.149	57.636	-10.584	68.220	Pass
Horizontal	5650.000	11.554	44.200	55.755	-12.465	68.220	Pass
Horizontal	5695.109	11.651	52.882	64.533	-37.050	101.583	Pass
Horizontal	5700.000	11.647	50.887	62.534	-42.666	105.200	Pass
Horizontal	5716.667	11.617	56.031	67.648	-42.219	109.867	Pass
Horizontal	5720.000	11.607	56.000	67.607	-43.193	110.800	Pass
Horizontal	5722.500	11.600	58.247	69.847	-46.653	116.500	Pass
Horizontal	5725.000	11.592	56.289	67.881	-54.319	122.200	Pass
Horizontal	5747.862	11.519	91.304	102.823	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) -Channel 151 (5755MHz)

RF Radiated Measurement:

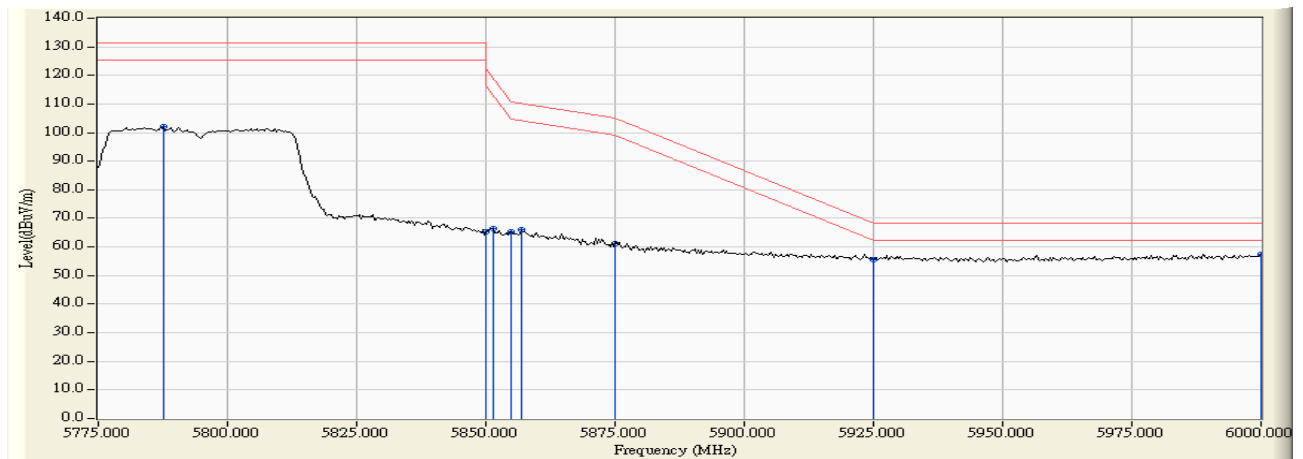
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5609.891	13.038	46.112	59.150	-9.070	68.220	Pass
Vertical	5650.000	13.029	44.360	57.389	-10.831	68.220	Pass
Vertical	5698.913	13.005	54.430	67.435	-36.961	104.396	Pass
Vertical	5700.000	13.003	53.172	66.175	-39.025	105.200	Pass
Vertical	5715.145	12.964	59.306	72.270	-37.171	109.441	Pass
Vertical	5720.000	12.947	58.334	71.281	-39.519	110.800	Pass
Vertical	5723.514	12.935	60.088	73.023	-45.789	118.812	Pass
Vertical	5725.000	12.930	58.466	71.396	-50.804	122.200	Pass
Vertical	5765.616	12.787	93.143	105.931	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) -Channel 159 (5795MHz)

RF Radiated Measurement:

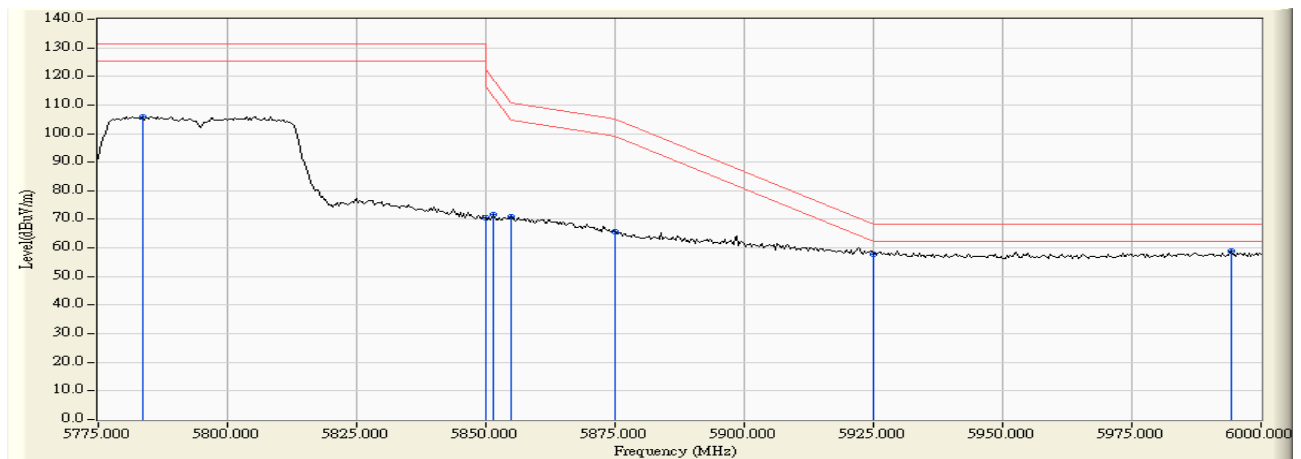
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Result
Horizontal	5787.717	11.393	90.695	102.088	--	--	--
Horizontal	5850.000	11.701	53.477	65.178	-57.022	122.200	Pass
Horizontal	5851.304	11.710	54.831	66.541	-52.686	119.227	Pass
Horizontal	5855.000	11.735	53.457	65.192	-45.608	110.800	Pass
Horizontal	5856.848	11.747	54.125	65.873	-44.410	110.283	Pass
Horizontal	5875.000	11.873	49.320	61.193	-44.007	105.200	Pass
Horizontal	5925.000	12.068	43.580	55.649	-12.571	68.220	Pass
Horizontal	6000.000	12.144	45.210	57.354	-10.866	68.220	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) -Channel 159 (5795MHz)

RF Radiated Measurement:

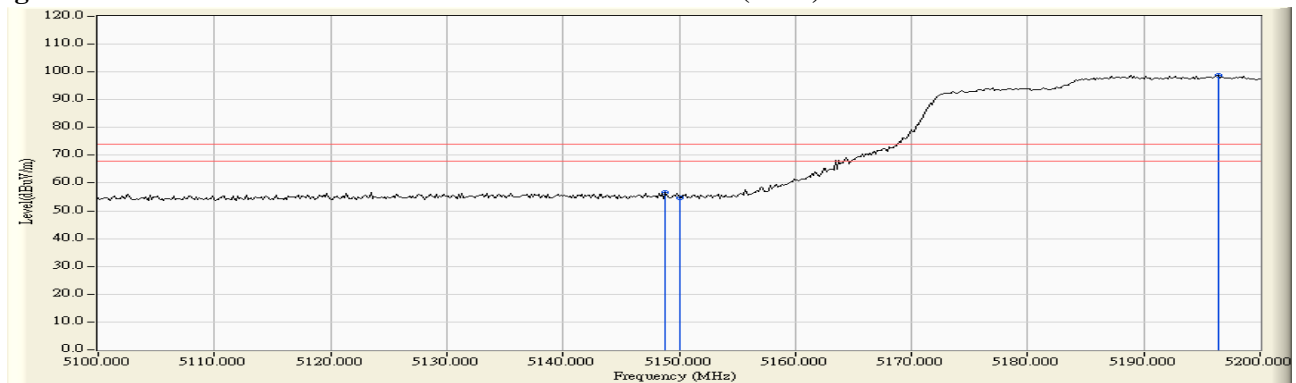
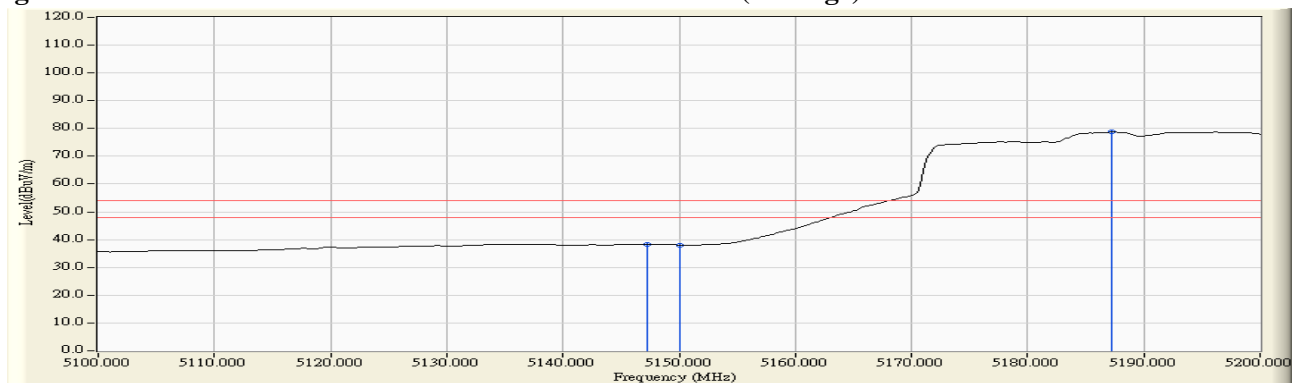
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5783.478	12.725	93.150	105.875	--	--	--
Vertical	5850.000	12.774	57.915	70.689	-51.511	122.200	Pass
Vertical	5851.304	12.776	59.026	71.802	-47.425	119.227	Pass
Vertical	5855.000	12.784	58.104	70.888	-39.912	110.800	Pass
Vertical	5875.000	12.825	53.031	65.856	-39.344	105.200	Pass
Vertical	5925.000	12.911	45.008	57.919	-10.301	68.220	Pass
Vertical	5994.130	13.003	46.038	59.041	-9.179	68.220	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 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)	5148.841	10.474	46.210	56.684	74.00	54.00	Pass
42 (Peak)	5150.000	10.470	44.229	54.700	74.00	54.00	Pass
42 (Peak)	5196.377	10.344	88.408	98.752	--	--	--
42 (Average)	5147.246	10.478	27.884	38.362	74.00	54.00	Pass
42 (Average)	5150.000	10.470	27.614	38.085	74.00	54.00	Pass
42 (Average)	5187.246	10.375	68.347	78.723	--	--	--

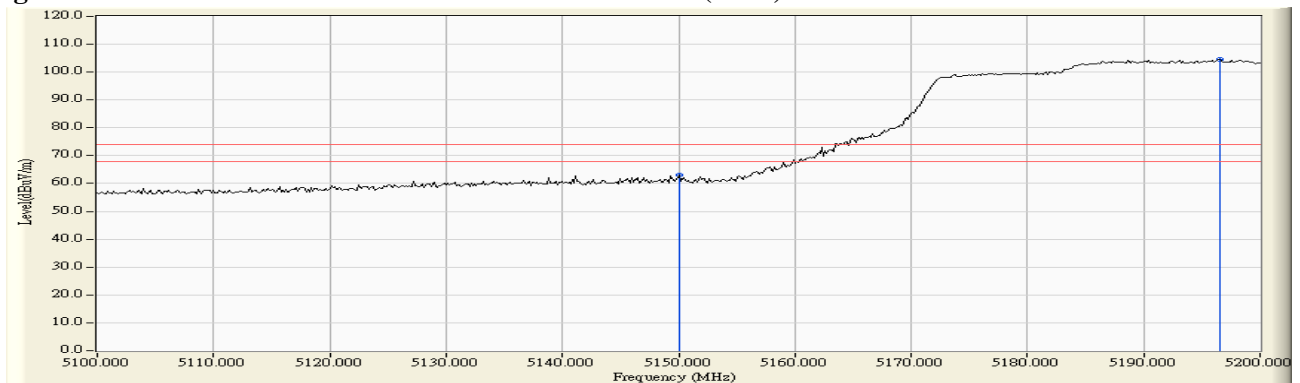
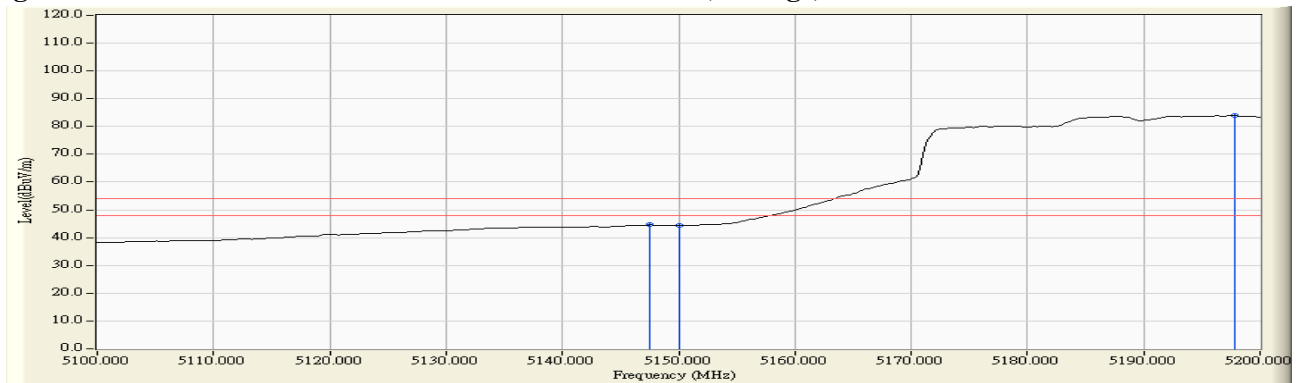
Figure Channel 42: Horizontal (Peak)**Figure Channel 42: Horizontal (Average)****Note:**

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 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	50.526	62.916	74.00	54.00	Pass
42 (Peak)	5196.522	12.555	91.906	104.461	--	--	--
42 (Average)	5147.536	12.381	32.182	44.563	74.00	54.00	Pass
42 (Average)	5150.000	12.390	31.922	44.312	74.00	54.00	Pass
42 (Average)	5197.826	12.559	71.358	83.917	--	--	--

Figure Channel 42: Vertical (Peak)

Figure Channel 42: Vertical (Average)


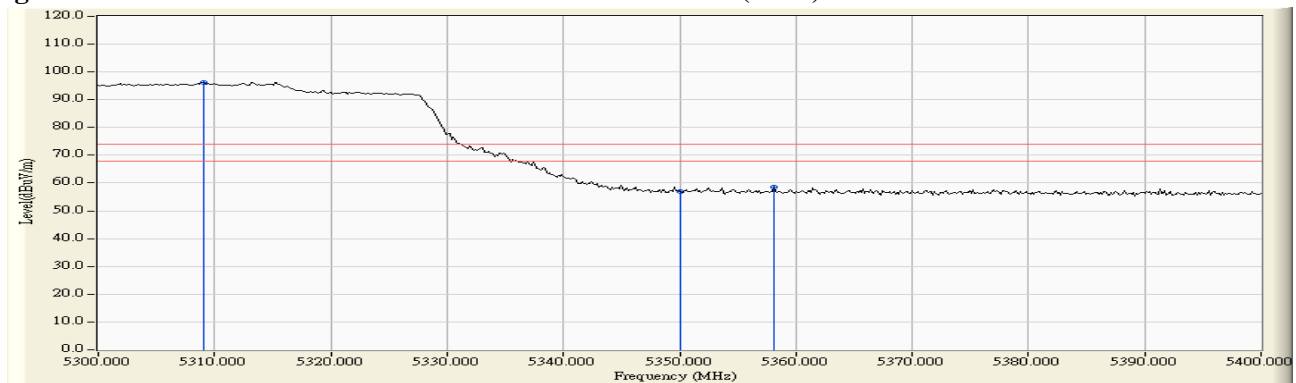
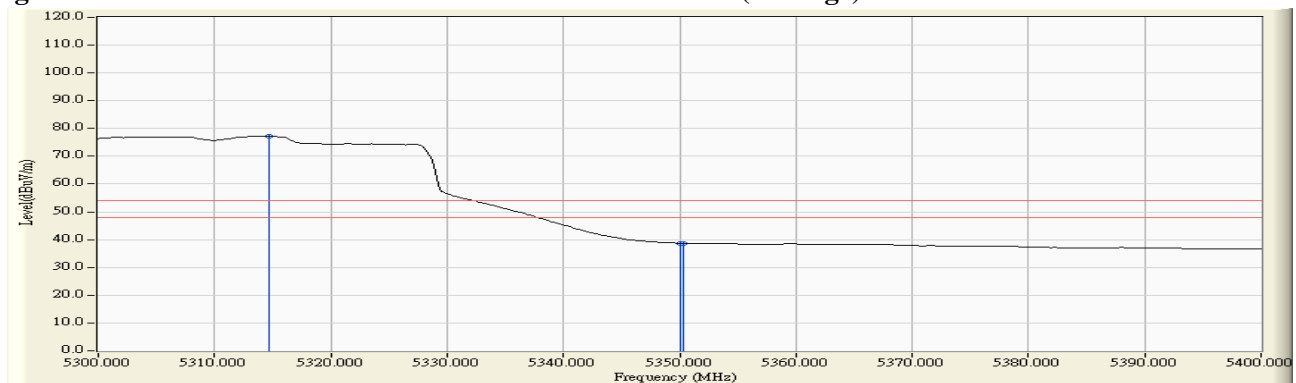
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 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	85.159	96.288	--	--	--
58 (Peak)	5350.000	11.024	45.869	56.893	74.00	54.00	Pass
58 (Peak)	5358.116	11.003	47.495	58.498	74.00	54.00	Pass
58 (Average)	5314.638	11.115	66.235	77.349	--	--	--
58 (Average)	5350.000	11.024	27.715	38.739	74.00	54.00	Pass
58 (Average)	5350.290	11.023	27.727	38.751	74.00	54.00	Pass

Figure Channel 58: Horizontal (Peak)**Figure Channel 58: Horizontal (Average)**

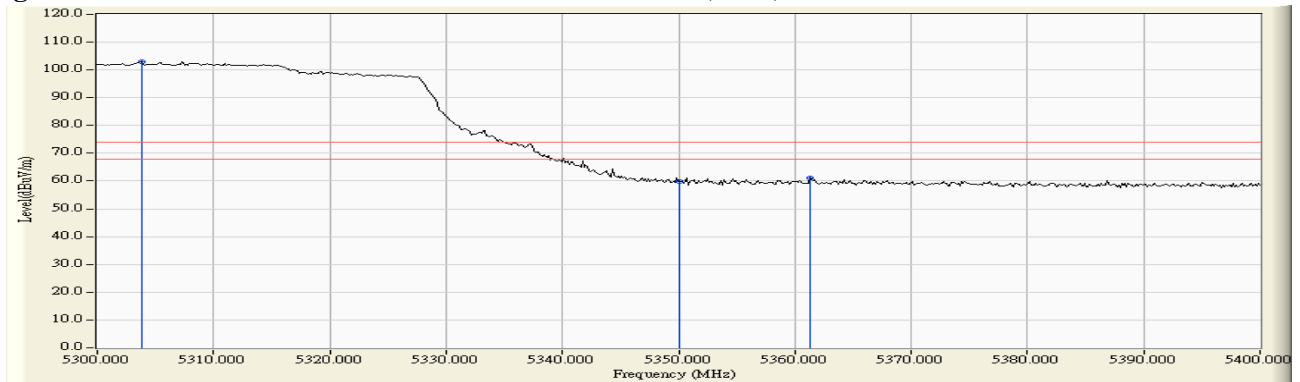
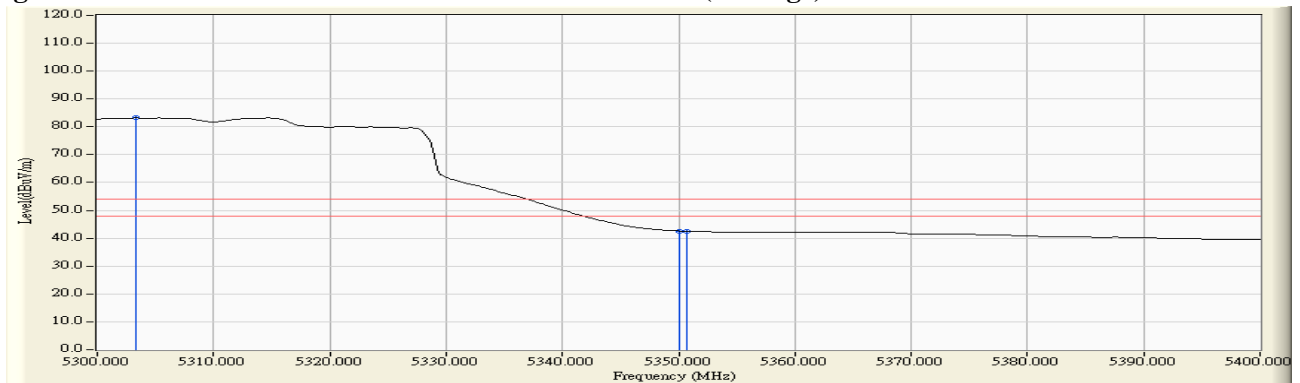
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 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)	5303.768	13.028	89.808	102.836	--	--	--
58 (Peak)	5350.000	12.999	46.749	59.748	74.00	54.00	Pass
58 (Peak)	5361.304	12.991	48.293	61.284	74.00	54.00	Pass
58 (Average)	5303.333	13.028	70.164	83.192	--	--	--
58 (Average)	5350.000	12.999	29.598	42.597	74.00	54.00	Pass
58 (Average)	5350.725	13.000	29.624	42.623	74.00	54.00	Pass

Figure Channel 58: Vertical (Peak)

Figure Channel 58: Vertical (Average)


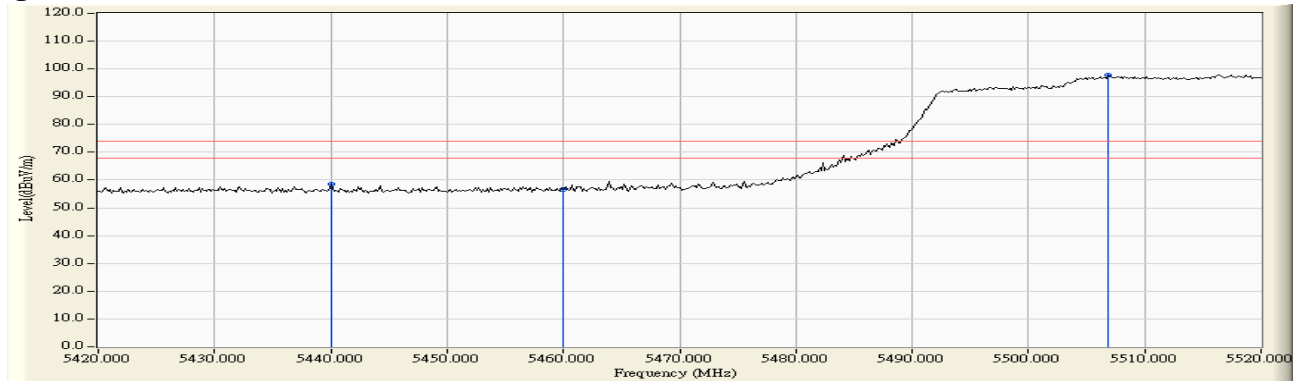
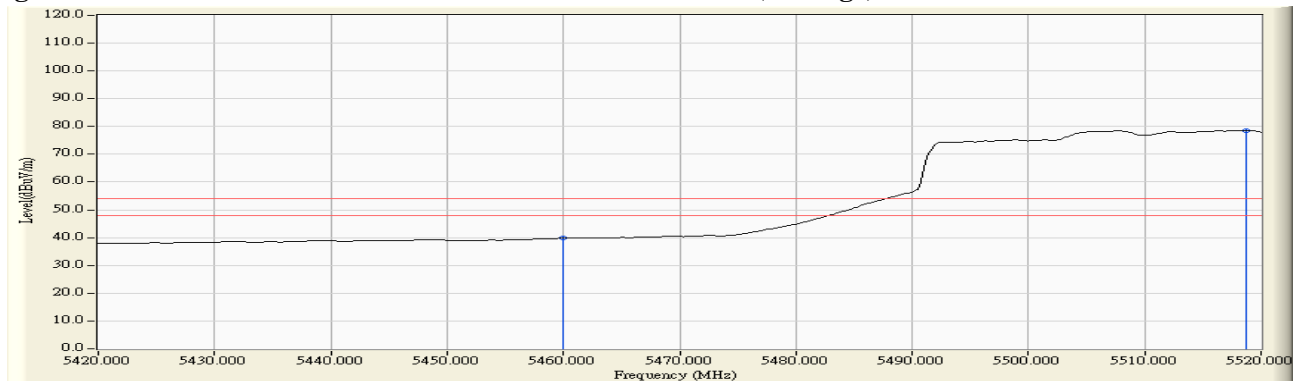
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 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)	5440.000	11.434	47.144	58.579	74.00	54.00	Pass
106 (Peak)	5460.000	11.703	44.805	56.508	74.00	54.00	Pass
106 (Peak)	5506.812	12.189	85.535	97.724	--	--	--
106 (Average)	5460.000	11.703	28.135	39.838	74.00	54.00	Pass
106 (Average)	5518.696	12.094	66.541	78.634	--	--	--

Figure Channel 106:
Horizontal (Peak)

Figure Channel 106:
Horizontal (Average)


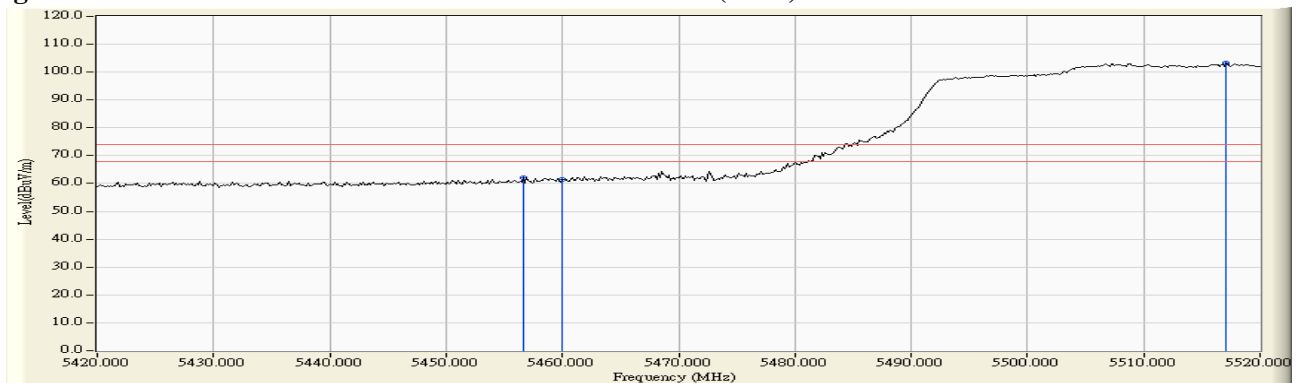
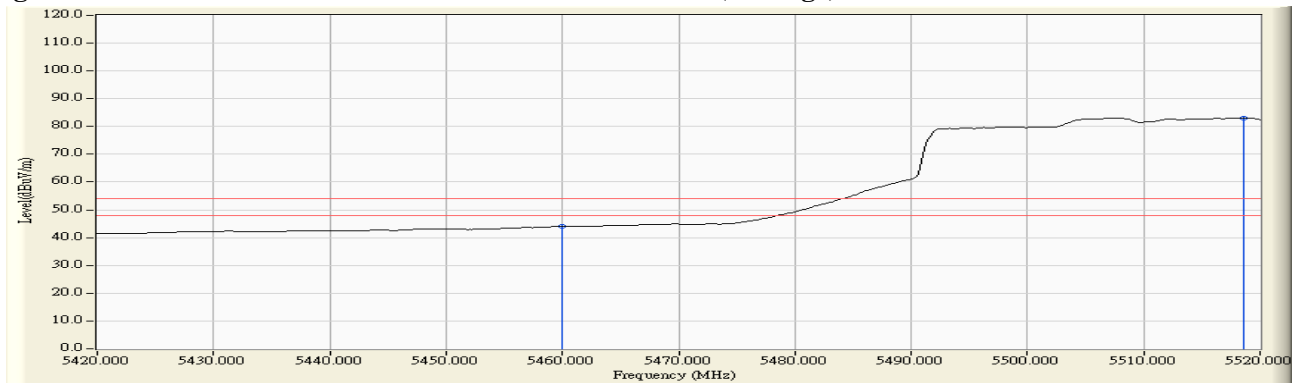
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 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)	5456.667	13.366	48.715	62.081	74.00	54.00	Pass
106 (Peak)	5460.000	13.390	48.006	61.396	74.00	54.00	Pass
106 (Peak)	5517.101	13.567	89.621	103.188	--	--	--
106 (Average)	5460.000	13.390	30.710	44.100	74.00	54.00	Pass
106 (Average)	5518.551	13.558	69.501	83.059	--	--	--

Figure Channel 106: Vertical (Peak)

Figure Channel 106: Vertical (Average)


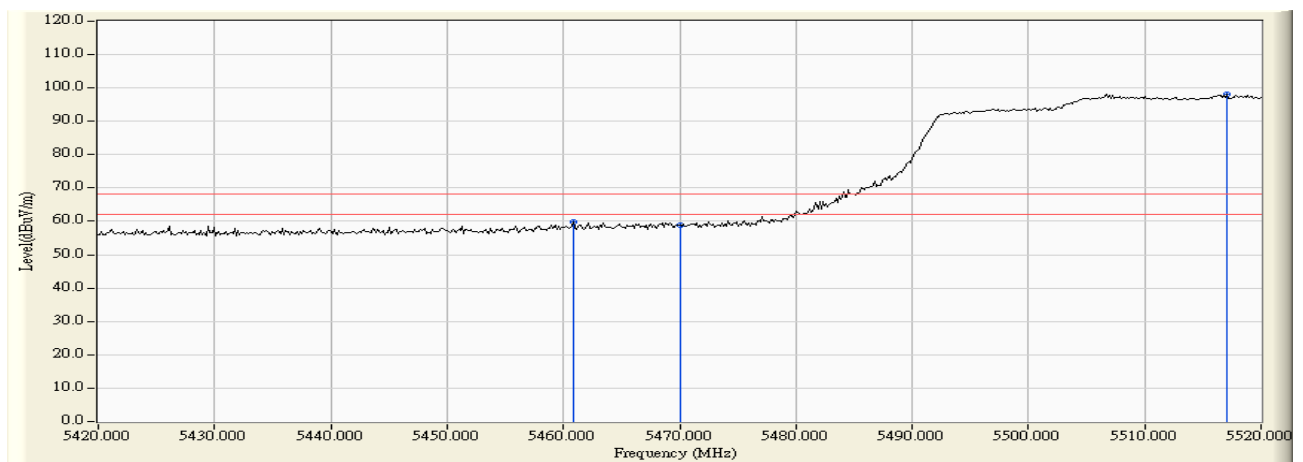
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW-32.5Mbps) -Channel 106 (5530MHz)

RF Radiated Measurement:

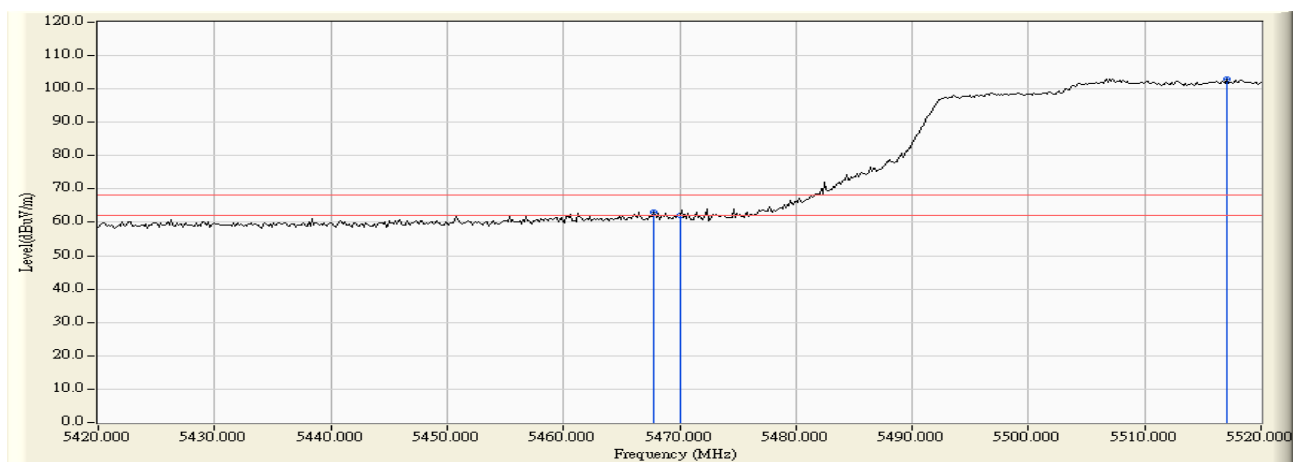
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5460.870	11.714	48.041	59.756	-8.464	68.220	Pass
Horizontal	5470.000	11.838	46.893	58.731	-9.489	68.220	Pass
Horizontal	5517.101	12.106	86.070	98.176	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW-32.5Mbps) -Channel 106 (5530MHz)

RF Radiated Measurement:

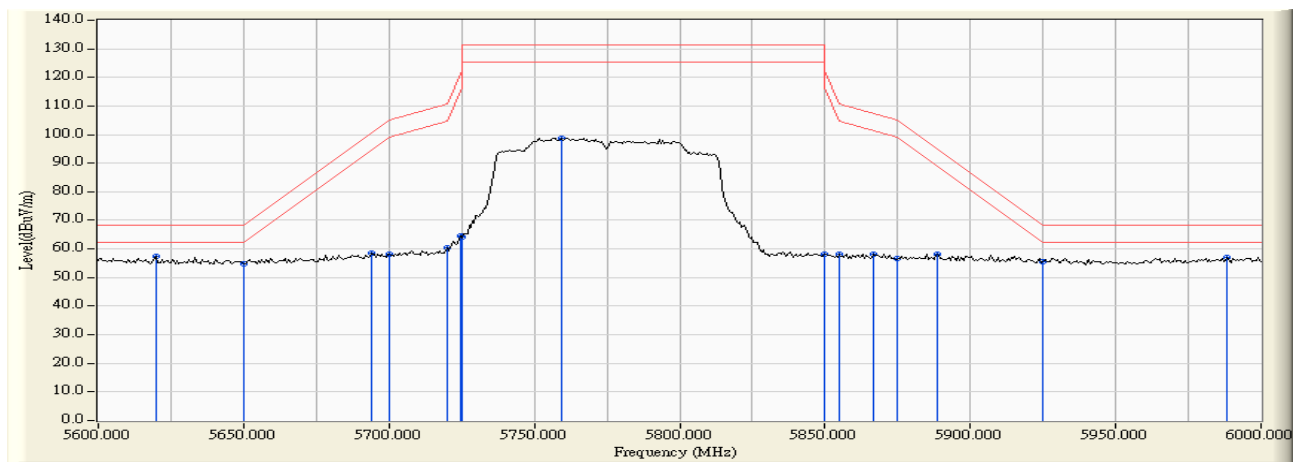
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5467.826	13.447	49.580	63.026	-5.194	68.220	Pass
Vertical	5470.000	13.462	48.728	62.190	-6.030	68.220	Pass
Vertical	5517.101	13.567	89.324	102.891	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW-32.5Mbps) -Channel 155 (5775MHz)

RF Radiated Measurement:

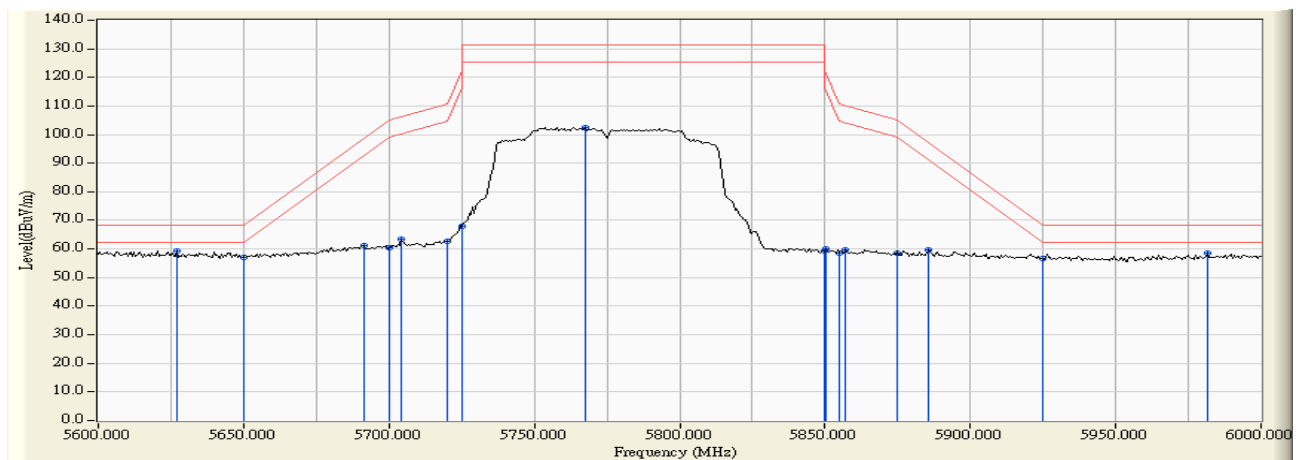
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5619.710	11.483	45.885	57.368	-10.852	68.220	Pass
Horizontal	5650.000	11.554	43.312	54.867	-13.353	68.220	Pass
Horizontal	5693.913	11.652	46.921	58.572	-42.126	100.698	Pass
Horizontal	5700.000	11.647	46.472	58.119	-47.081	105.200	Pass
Horizontal	5720.000	11.607	48.770	60.377	-50.423	110.800	Pass
Horizontal	5724.638	11.593	53.147	64.740	-56.635	121.375	Pass
Horizontal	5725.000	11.592	52.601	64.193	-58.007	122.200	Pass
Horizontal	5759.420	11.484	87.281	98.764	--	--	--
Horizontal	5850.000	11.701	46.376	58.077	-64.123	122.200	Pass
Horizontal	5855.000	11.735	46.255	57.990	-52.810	110.800	Pass
Horizontal	5866.667	11.815	46.343	58.158	-49.375	107.533	Pass
Horizontal	5875.000	11.873	44.645	56.518	-48.682	105.200	Pass
Horizontal	5888.696	11.970	46.147	58.117	-36.953	95.070	Pass
Horizontal	5925.000	12.068	43.536	55.605	-12.615	68.220	Pass
Horizontal	5988.406	12.122	44.860	56.982	-11.238	68.220	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW-32.5Mbps) -Channel 155 (5775MHz)

RF Radiated Measurement:

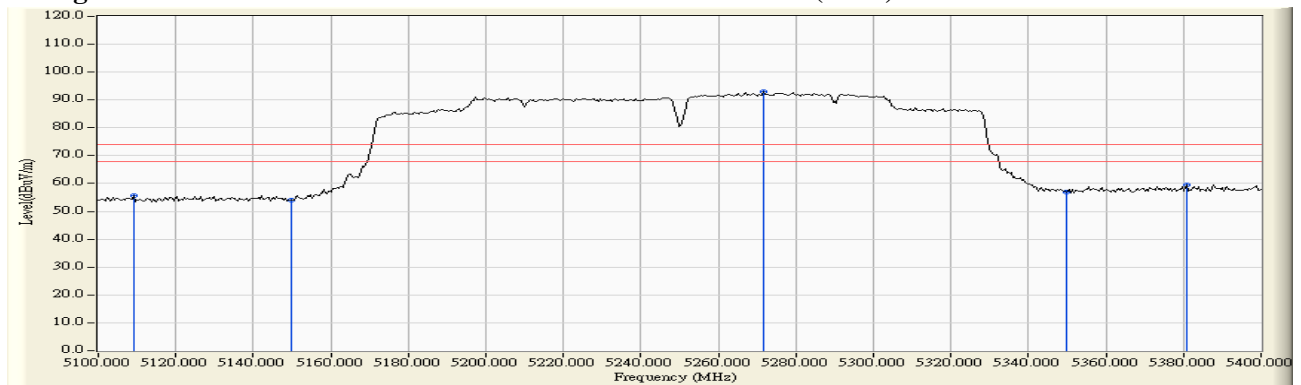
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5627.246	13.035	46.428	59.463	-8.757	68.220	Pass
Vertical	5650.000	13.029	44.095	57.124	-11.096	68.220	Pass
Vertical	5691.594	13.019	48.095	61.114	-37.869	98.983	Pass
Vertical	5700.000	13.003	47.339	60.342	-44.858	105.200	Pass
Vertical	5704.348	12.995	50.331	63.326	-43.091	106.417	Pass
Vertical	5720.000	12.947	49.915	62.862	-47.938	110.800	Pass
Vertical	5725.000	12.930	55.145	68.075	-54.125	122.200	Pass
Vertical	5767.536	12.781	89.752	102.533	--	--	--
Vertical	5850.000	12.774	46.514	59.288	-62.912	122.200	Pass
Vertical	5850.435	12.775	47.225	59.999	-61.209	121.208	Pass
Vertical	5855.000	12.784	45.839	58.623	-52.177	110.800	Pass
Vertical	5856.812	12.787	46.718	59.506	-50.787	110.293	Pass
Vertical	5875.000	12.825	45.838	58.663	-46.537	105.200	Pass
Vertical	5885.797	12.849	46.938	59.787	-37.428	97.215	Pass
Vertical	5925.000	12.911	43.672	56.583	-11.637	68.220	Pass
Vertical	5981.449	12.987	45.393	58.380	-9.840	68.220	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 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
106 (Peak)	5109.130	10.561	44.941	55.503	74.00	54.00	Pass
106 (Peak)	5150.000	10.470	43.684	54.155	74.00	54.00	Pass
106 (Peak)	5271.739	10.922	82.026	92.949	--	--	--
106 (Peak)	5350.000	11.024	46.080	57.104	74.00	54.00	Pass
106 (Peak)	5380.870	10.944	48.712	59.655	74.00	54.00	Pass
106 (Average)	5147.391	10.478	26.376	36.853	74.00	54.00	Pass
106 (Average)	5150.000	10.470	25.725	36.196	74.00	54.00	Pass
106 (Average)	5276.087	10.958	63.175	74.133	--	--	--
106 (Average)	5350.000	11.024	29.272	40.296	74.00	54.00	Pass
106 (Average)	5398.696	10.934	30.826	41.760	74.00	54.00	Pass

Figure Channel 106:**Horizontal (Peak)****Figure Channel 106:****Horizontal (Average)**

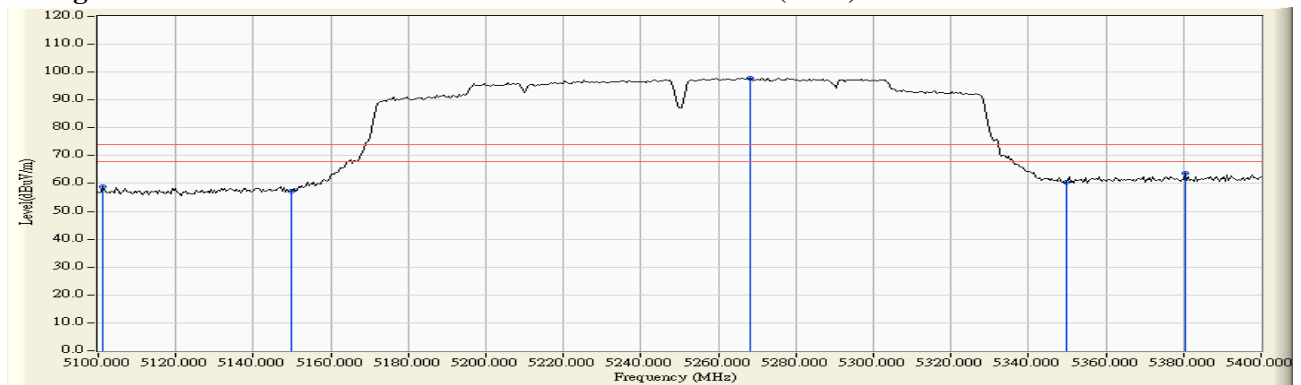
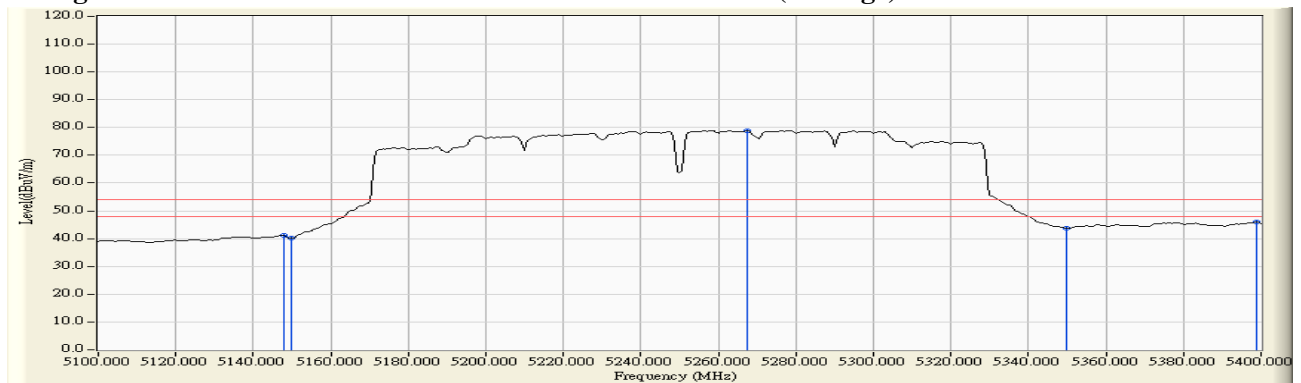
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 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
106 (Peak)	5101.304	12.222	46.596	58.819	74.00	54.00	Pass
106 (Peak)	5150.000	12.390	44.764	57.154	74.00	54.00	Pass
106 (Peak)	5268.261	12.886	84.932	97.818	--	--	--
106 (Peak)	5350.000	12.999	47.555	60.554	74.00	54.00	Pass
106 (Peak)	5380.435	12.976	50.738	63.715	74.00	54.00	Pass
106 (Average)	5147.826	12.382	28.721	41.103	74.00	54.00	Pass
106 (Average)	5150.000	12.390	27.869	40.259	74.00	54.00	Pass
106 (Average)	5267.391	12.882	65.963	78.845	--	--	--
106 (Average)	5350.000	12.999	30.804	43.803	74.00	54.00	Pass
106 (Average)	5398.696	12.984	32.905	45.889	74.00	54.00	Pass

Figure Channel 106:**Vertical (Peak)****Figure Channel 106:****Vertical (Average)**

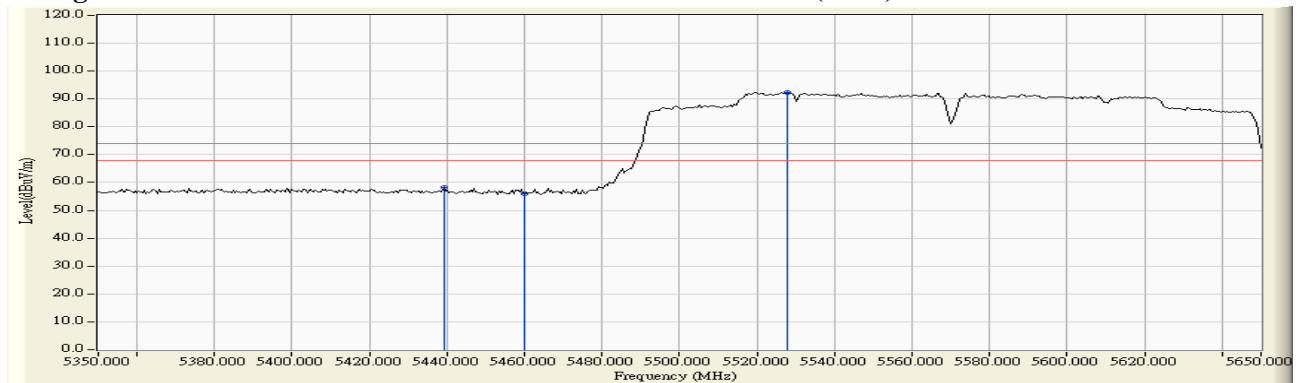
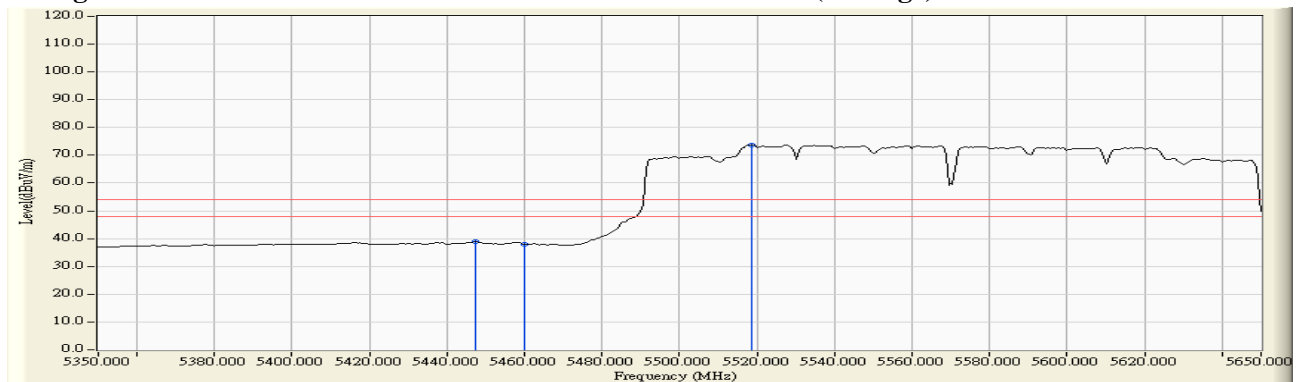
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 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
106 (Peak)	5439.130	11.423	46.719	58.142	74.00	54.00	Pass
106 (Peak)	5460.000	11.703	44.389	56.092	74.00	54.00	Pass
106 (Peak)	5527.826	12.019	80.455	92.474	--	--	--
106 (Average)	5447.391	11.533	27.322	38.855	74.00	54.00	Pass
106 (Average)	5460.000	11.703	26.360	38.063	74.00	54.00	Pass
106 (Average)	5518.696	12.094	61.638	73.731	--	--	--

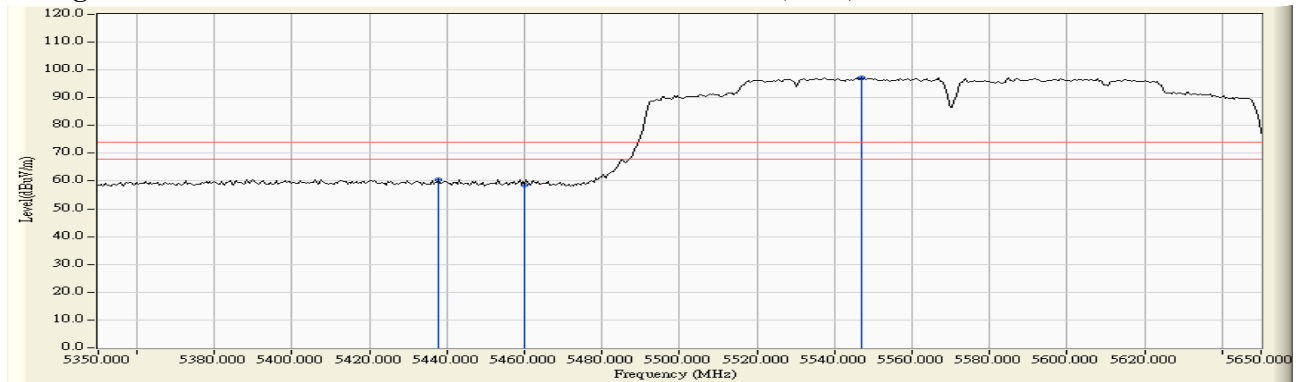
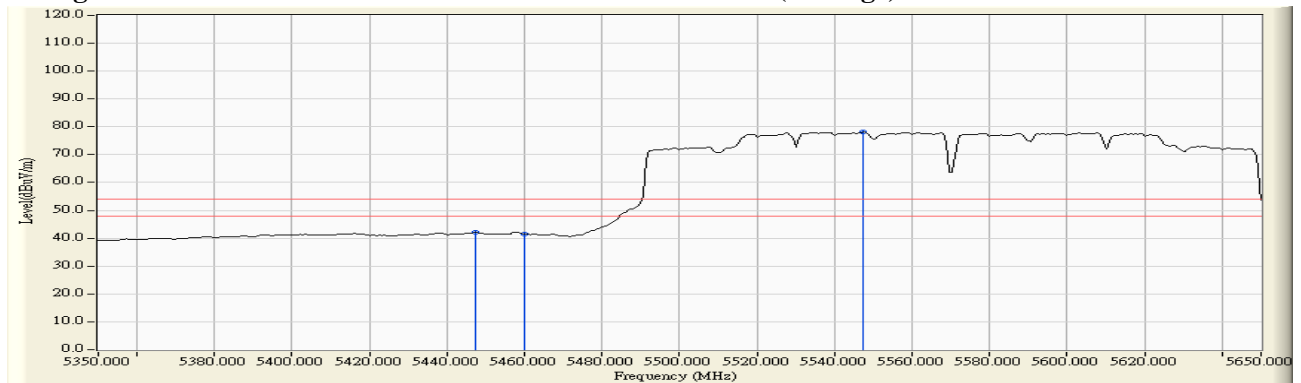
Figure Channel 106:**Horizontal (Peak)****Figure Channel 106:****Horizontal (Average)****Note:**

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 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
106 (Peak)	5437.826	13.234	47.260	60.494	74.00	54.00	Pass
106 (Peak)	5460.000	13.390	45.238	58.628	74.00	54.00	Pass
106 (Peak)	5546.957	13.377	83.931	97.308	--	--	--
106 (Average)	5447.391	13.300	28.875	42.176	74.00	54.00	Pass
106 (Average)	5460.000	13.390	28.104	41.494	74.00	54.00	Pass
106 (Average)	5547.391	13.374	64.715	78.089	--	--	--

Figure Channel 106: Vertical (Peak)

Figure Channel 106: Vertical (Average)


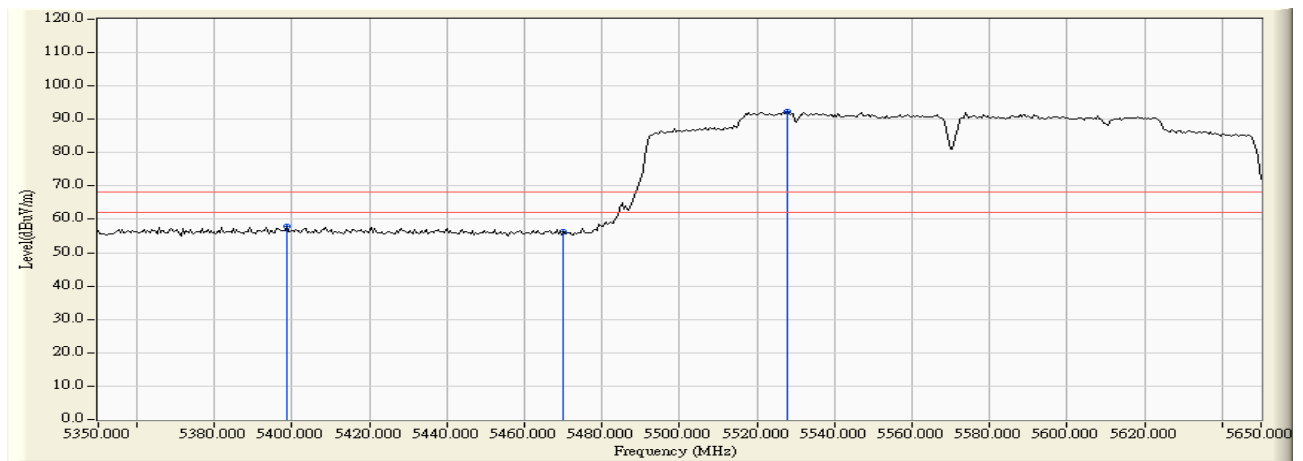
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-160BW-65Mbps)-Channel 114(5570MHz)

RF Radiated Measurement:

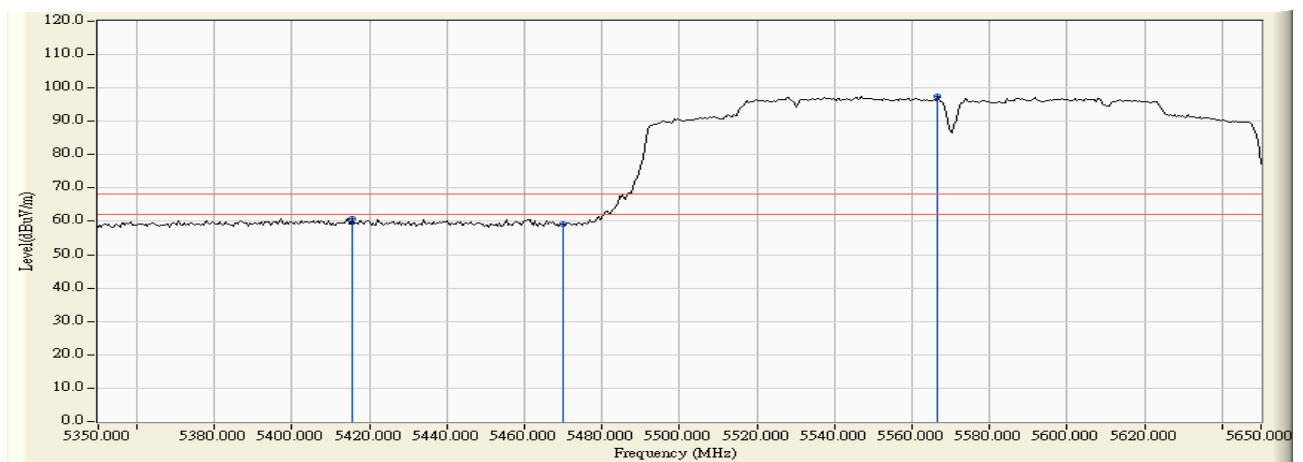
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5398.696	10.934	47.010	57.944	-10.276	68.220	Pass
Horizontal	5470.000	11.838	44.552	56.390	-11.830	68.220	Pass
Horizontal	5527.826	12.019	80.455	92.474	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/26
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-160BW-65Mbps)-Channel 114(5570MHz)

RF Radiated Measurement:

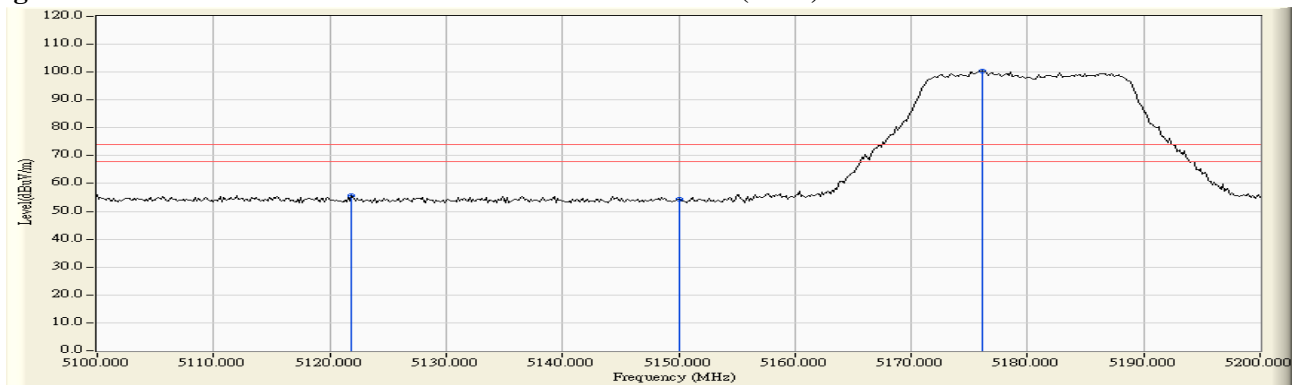
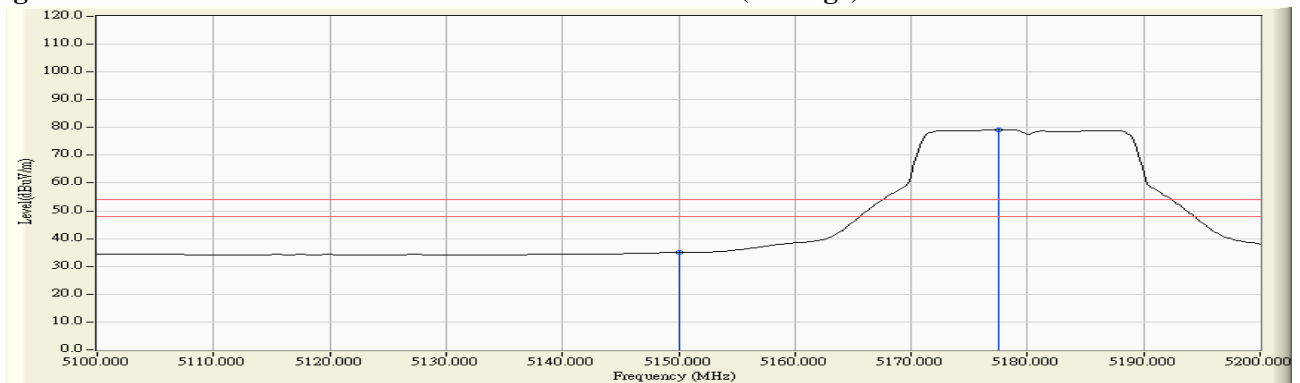
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dB μ V)	Measure Level (dB μ V /m)	Margin (dB)	Limit (dB μ V /m)	Result
Vertical	5415.652	13.077	47.845	60.922	-7.298	68.220	Pass
Vertical	5470.000	13.462	45.666	59.128	-9.092	68.220	Pass
Vertical	5566.522	13.254	84.147	97.401	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/10/03
 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)	5121.884	10.541	45.121	55.662	74.00	54.00	Pass
36 (Peak)	5150.000	10.470	43.939	54.410	74.00	54.00	Pass
36 (Peak)	5176.087	10.405	89.941	100.345	--	--	--
36 (Average)	5150.000	10.470	24.546	35.017	74.00	54.00	Pass
36 (Average)	5177.536	10.400	68.750	79.150	--	--	--

Figure Channel 36: Horizontal (Peak)**Figure Channel 36: Horizontal (Average)**

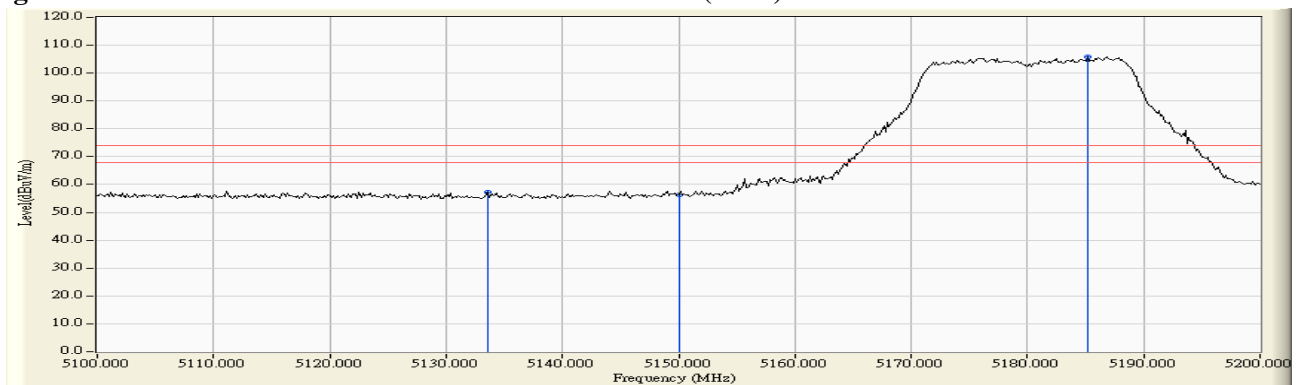
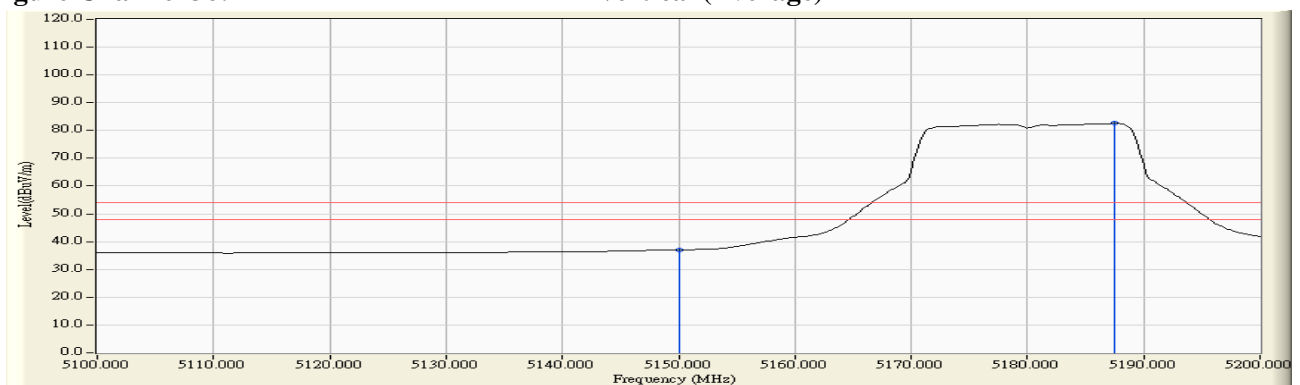
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/10/03
 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)	5133.623	12.328	44.935	57.263	74.00	54.00	Pass
36 (Peak)	5150.000	12.390	43.814	56.204	74.00	54.00	Pass
36 (Peak)	5185.217	12.521	93.276	105.797	--	--	--
36 (Average)	5150.000	12.390	24.745	37.135	74.00	54.00	Pass
36 (Average)	5187.536	12.531	70.069	82.599	--	--	--

Figure Channel 36: Vertical (Peak)**Figure Channel 36: Vertical (Average)**

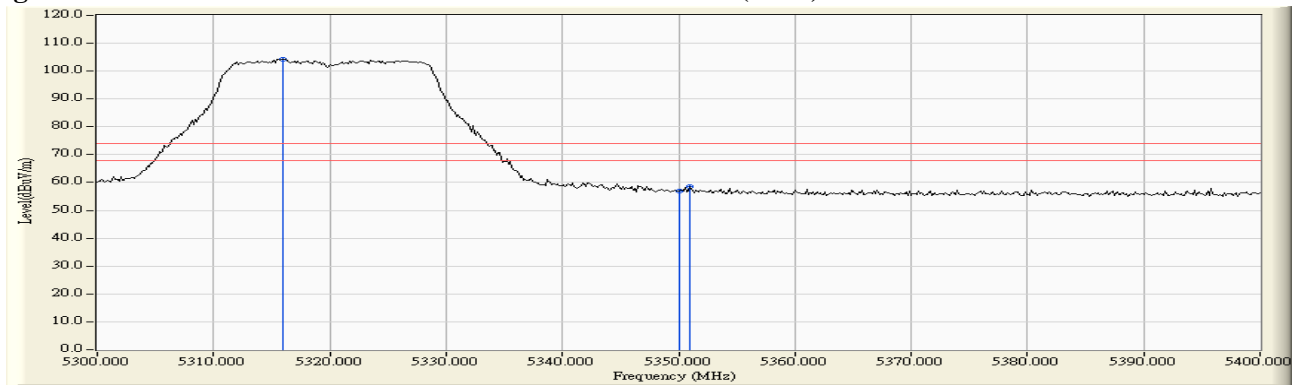
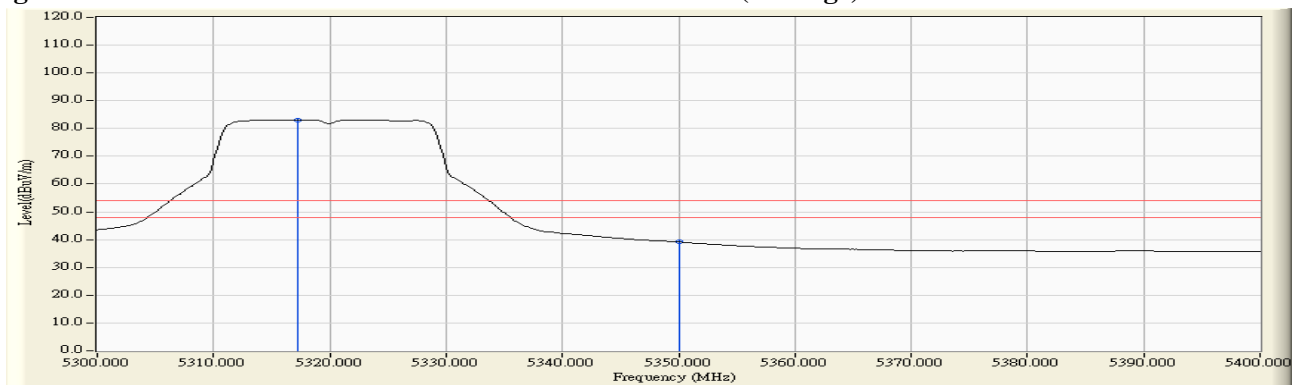
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/10/03
 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)	5315.942	11.111	93.202	104.313	--	--	--
64 (Peak)	5350.000	11.024	45.783	56.807	74.00	54.00	Pass
64 (Peak)	5351.014	11.022	47.668	58.690	74.00	54.00	Pass
64 (Average)	5317.246	11.108	72.025	83.133	--	--	--
64 (Average)	5350.000	11.024	28.092	39.116	74.00	54.00	Pass

Figure Channel 64: Horizontal (Peak)**Figure Channel 64: Horizontal (Average)**

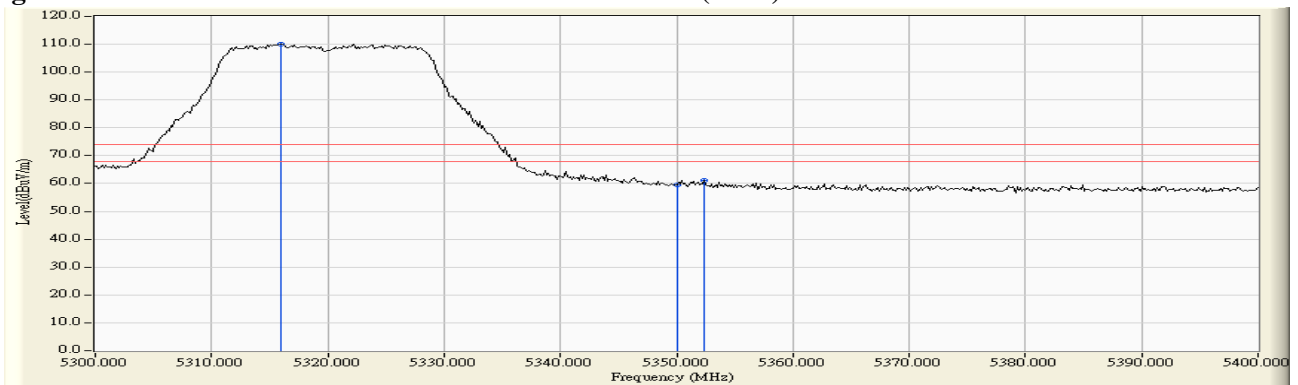
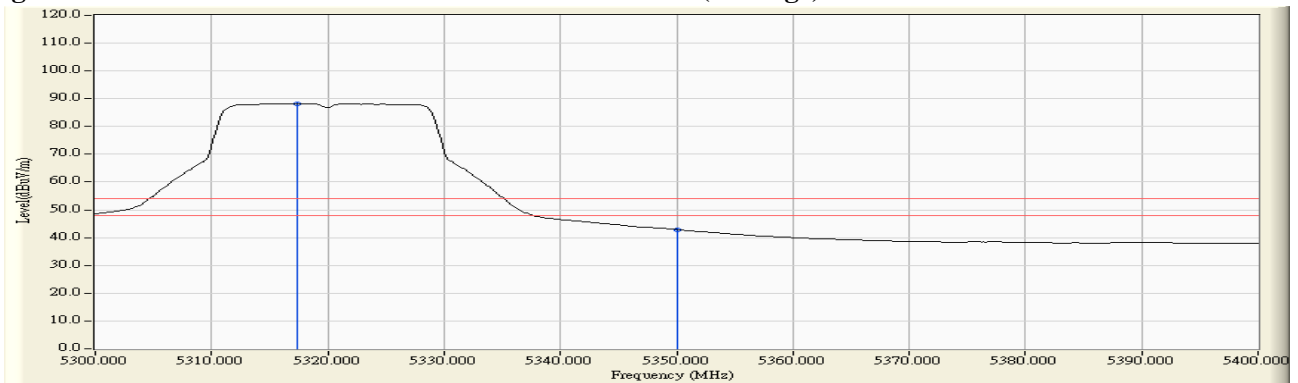
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/10/03
 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)	5315.942	13.020	97.165	110.185	--	--	--
64 (Peak)	5350.000	12.999	46.644	59.643	74.00	54.00	Pass
64 (Peak)	5352.319	12.997	48.240	61.238	74.00	54.00	Pass
64 (Average)	5317.391	13.019	75.201	88.220	--	--	--
64 (Average)	5350.000	12.999	29.937	42.936	74.00	54.00	Pass

Figure Channel 64: Vertical (Peak)**Figure Channel 64: Vertical (Average)**

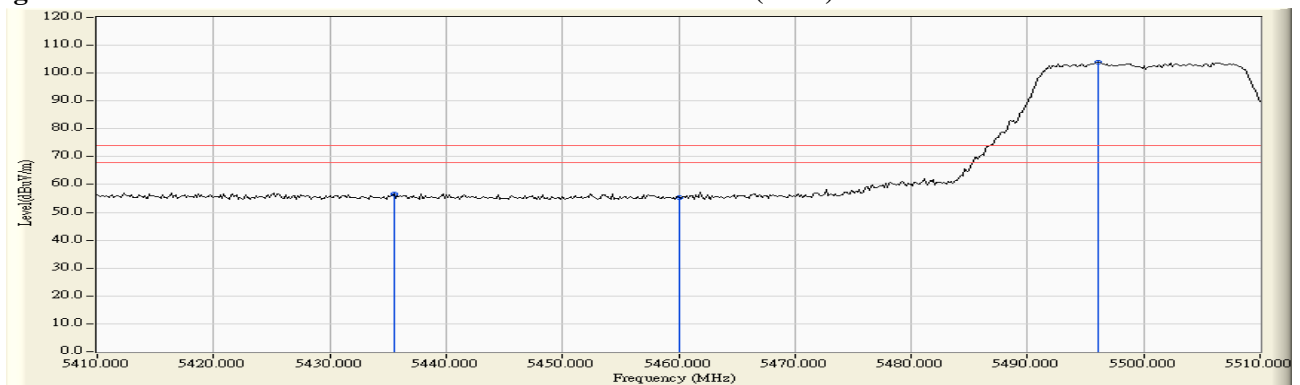
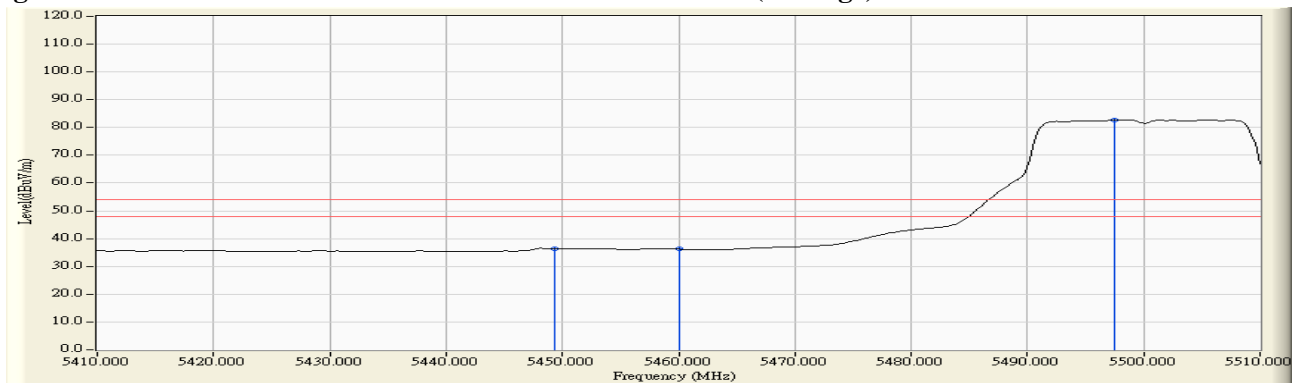
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/10/03
 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)	5435.507	11.375	45.341	56.715	74.00	54.00	Pass
100 (Peak)	5460.000	11.703	43.665	55.368	74.00	54.00	Pass
100 (Peak)	5496.087	12.141	91.835	103.976	--	--	--
100 (Average)	5449.275	11.558	24.860	36.419	74.00	54.00	Pass
100 (Average)	5460.000	11.703	24.499	36.202	74.00	54.00	Pass
100 (Average)	5497.536	12.151	70.503	82.655	--	--	--

Figure Channel 100: Horizontal (Peak)

Figure Channel 100: Horizontal (Average)


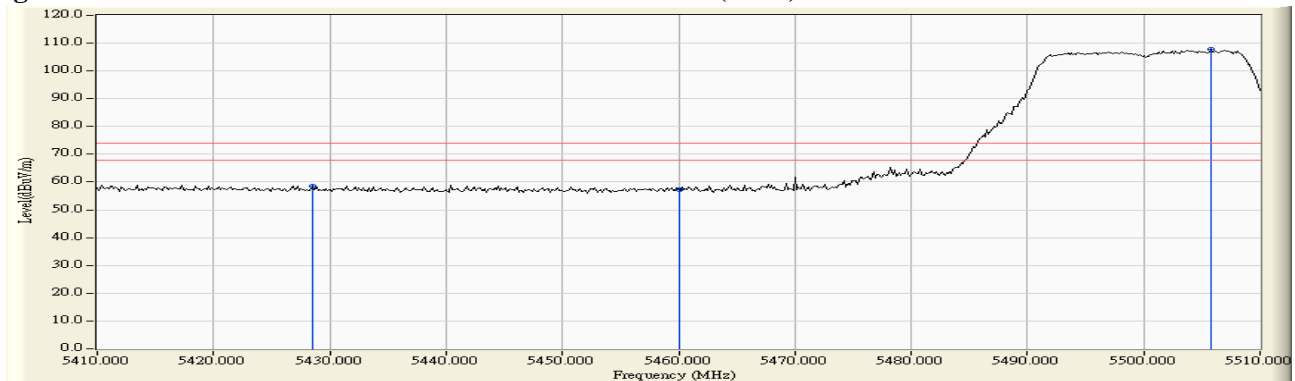
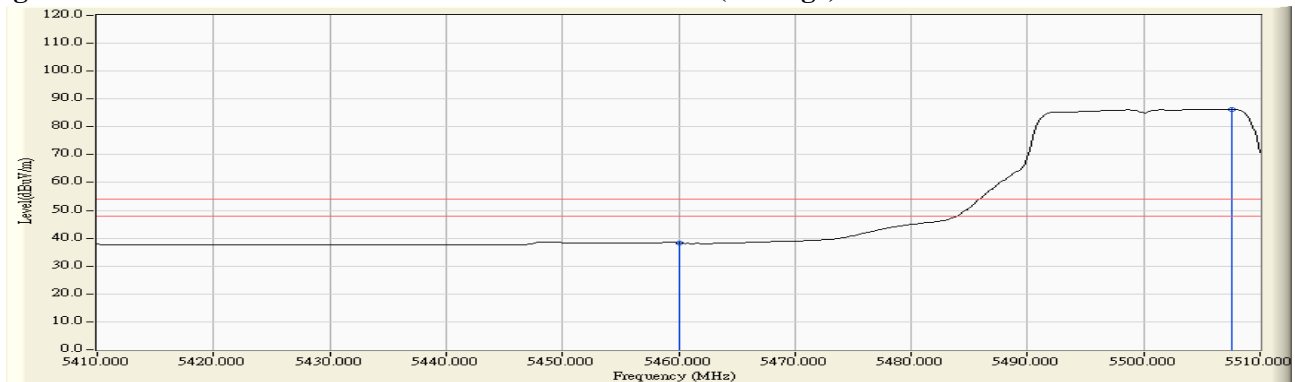
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/10/03
 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)	5428.551	13.169	45.545	58.713	74.00	54.00	Pass
100 (Peak)	5460.000	13.390	43.755	57.145	74.00	54.00	Pass
100 (Peak)	5505.797	13.639	94.022	107.662	--	--	--
100 (Average)	5460.000	13.390	24.936	38.326	74.00	54.00	Pass
100 (Average)	5507.536	13.628	72.653	86.281	--	--	--

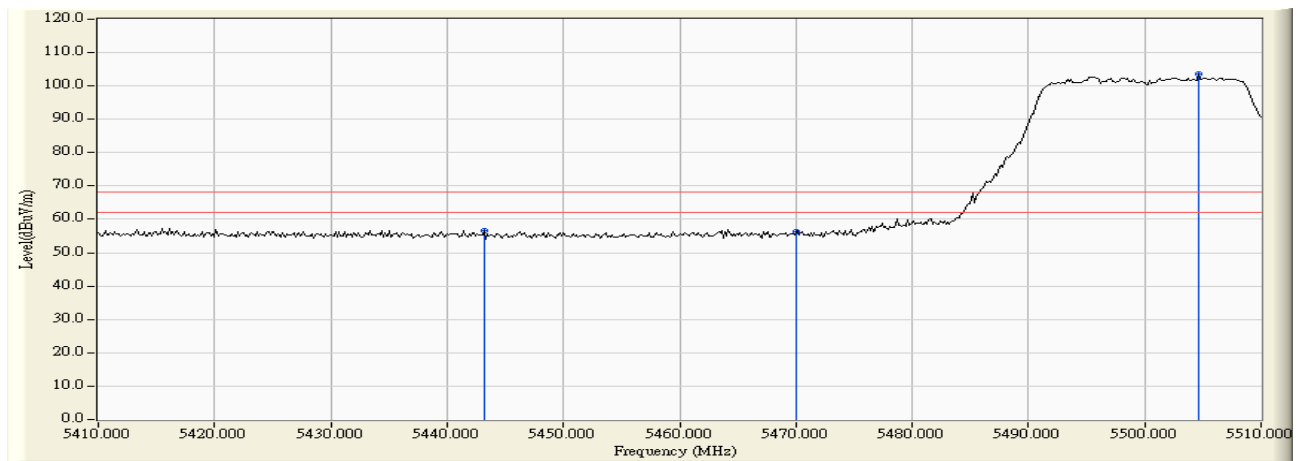
Figure Channel 100: Vertical (Peak)**Figure Channel 100: Vertical (Average)****Note:**

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/30
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) -Channel 100 (5500MHz)

RF Radiated Measurement:

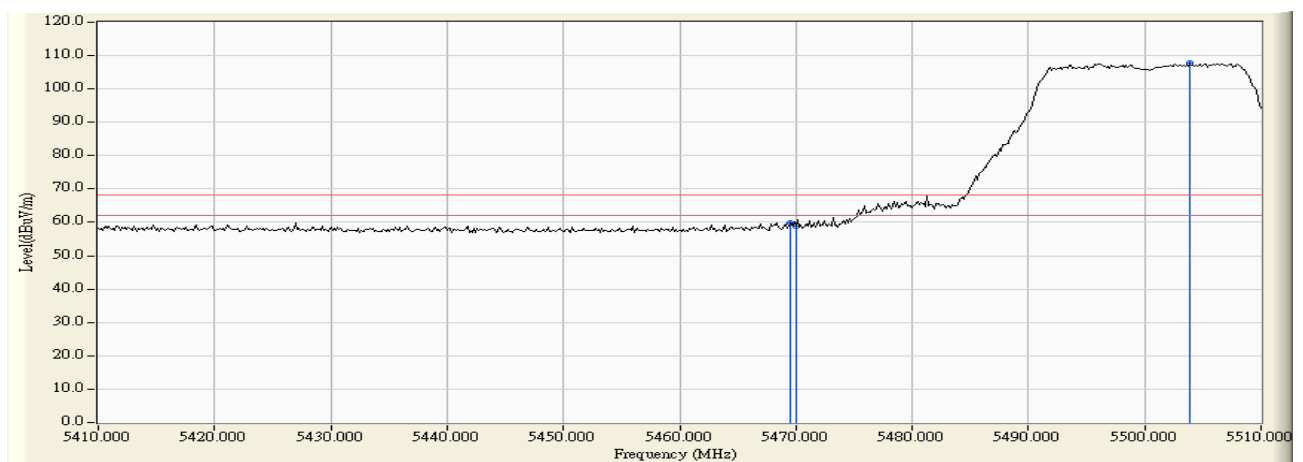
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dB μ V)	Measure Level (dB μ V /m)	Margin (dB)	Limit (dB μ V /m)	Result
Horizontal	5443.188	11.478	45.290	56.767	-11.453	68.220	Pass
Horizontal	5470.000	11.838	44.603	56.441	-11.779	68.220	Pass
Horizontal	5504.638	12.202	91.309	103.510	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/30
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) -Channel 100 (5500MHz)

RF Radiated Measurement:

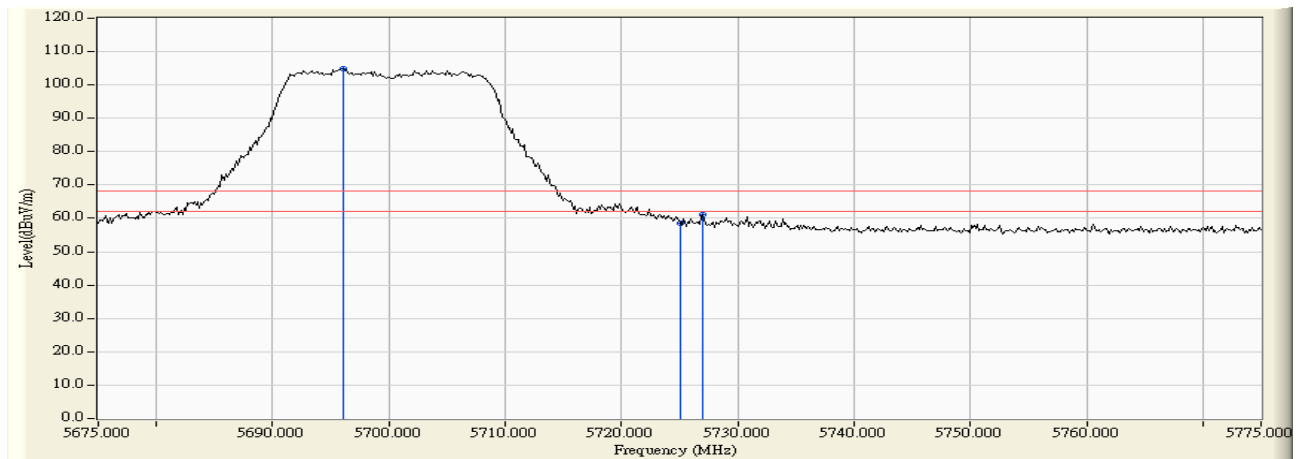
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5469.565	13.459	46.330	59.789	-8.431	68.220	Pass
Vertical	5470.000	13.462	45.493	58.955	-9.265	68.220	Pass
Vertical	5503.913	13.641	94.170	107.811	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/30
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) -Channel 140 (5700MHz)

RF Radiated Measurement:

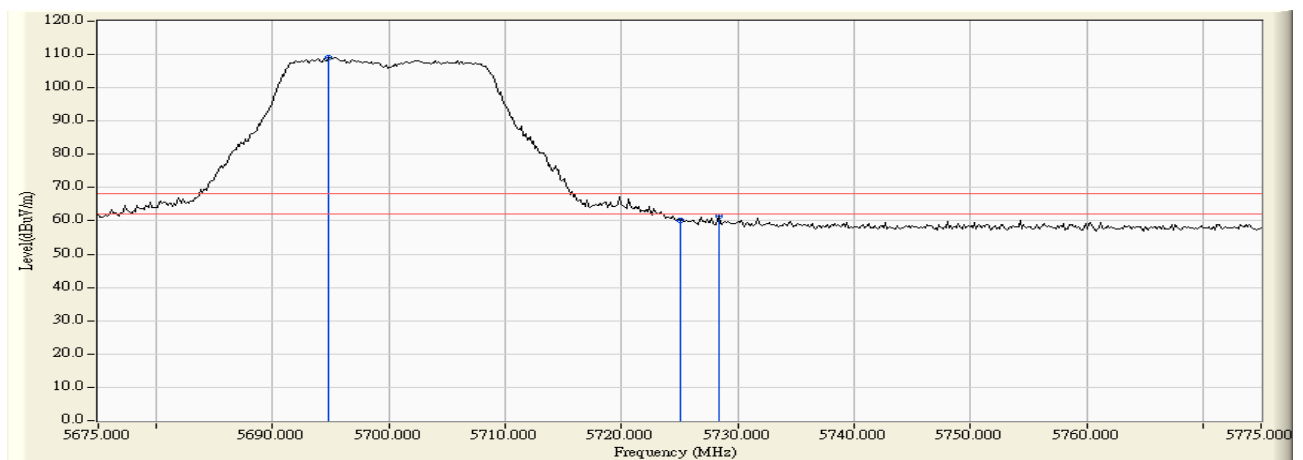
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Result
Horizontal	5696.014	11.651	93.127	104.777	--	--	--
Horizontal	5725.000	11.592	47.045	58.637	-9.583	68.220	Pass
Horizontal	5727.029	11.585	49.406	60.992	-7.228	68.220	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/30
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) -Channel 140 (5700MHz)

RF Radiated Measurement:

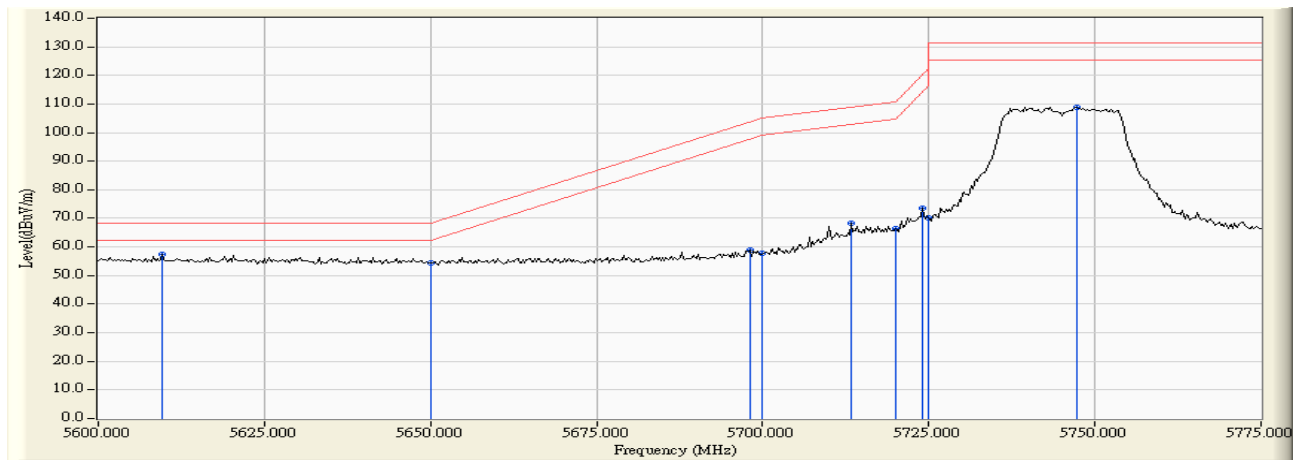
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dB μ V)	Measure Level (dB μ V /m)	Margin (dB)	Limit (dB μ V /m)	Result
Vertical	5694.855	13.013	96.145	109.158	--	--	--
Vertical	5725.000	12.930	47.107	60.037	-8.183	68.220	Pass
Vertical	5728.333	12.918	48.531	61.450	-6.770	68.220	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/30
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) -Channel 149 (5745MHz)

RF Radiated Measurement:

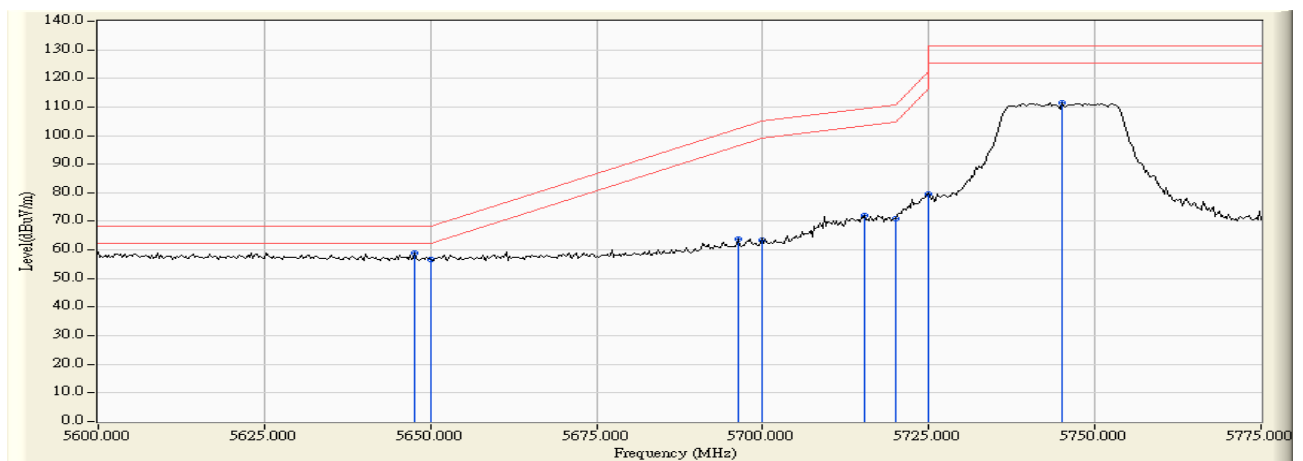
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5609.638	11.460	45.975	57.435	-10.785	68.220	Pass
Horizontal	5650.000	11.554	42.947	54.502	-13.718	68.220	Pass
Horizontal	5698.152	11.648	47.113	58.762	-45.071	103.833	Pass
Horizontal	5700.000	11.647	46.000	57.647	-47.553	105.200	Pass
Horizontal	5713.370	11.627	56.529	68.156	-40.788	108.944	Pass
Horizontal	5720.000	11.607	54.748	66.355	-44.445	110.800	Pass
Horizontal	5724.022	11.595	62.148	73.743	-46.227	119.970	Pass
Horizontal	5725.000	11.592	58.737	70.329	-51.871	122.200	Pass
Horizontal	5747.355	11.521	97.450	108.971	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/30
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) -Channel 149 (5745MHz)

RF Radiated Measurement:

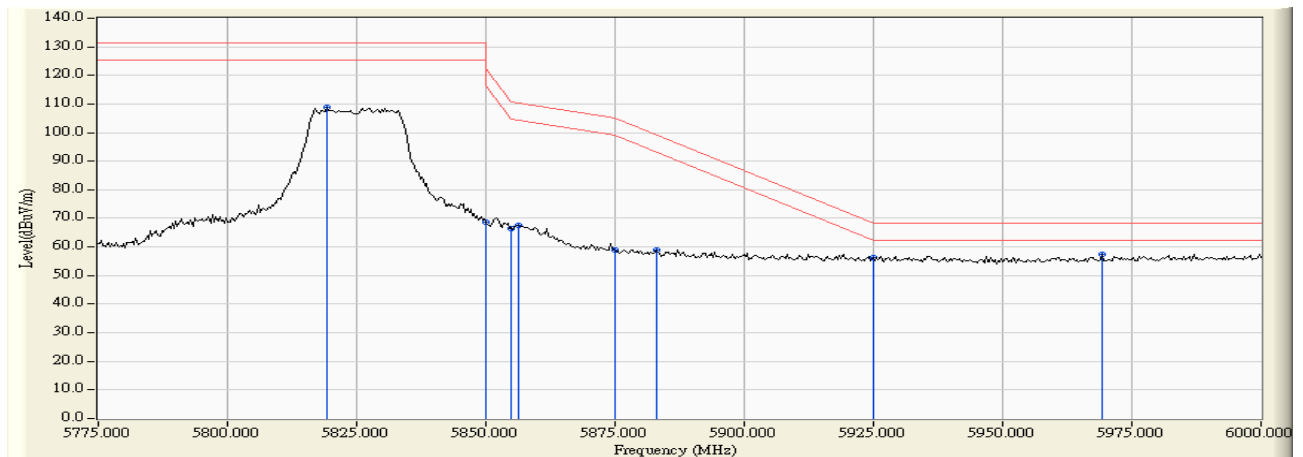
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5647.681	13.030	46.059	59.089	-9.131	68.220	Pass
Vertical	5650.000	13.029	43.695	56.724	-11.496	68.220	Pass
Vertical	5696.377	13.010	50.644	63.654	-38.866	102.520	Pass
Vertical	5700.000	13.003	50.558	63.561	-41.639	105.200	Pass
Vertical	5715.399	12.963	59.173	72.136	-37.376	109.512	Pass
Vertical	5720.000	12.947	58.073	71.020	-39.780	110.800	Pass
Vertical	5725.000	12.930	66.821	79.751	-42.449	122.200	Pass
Vertical	5745.072	12.860	98.543	111.403	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/30
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) -Channel 165 (5825MHz)

RF Radiated Measurement:

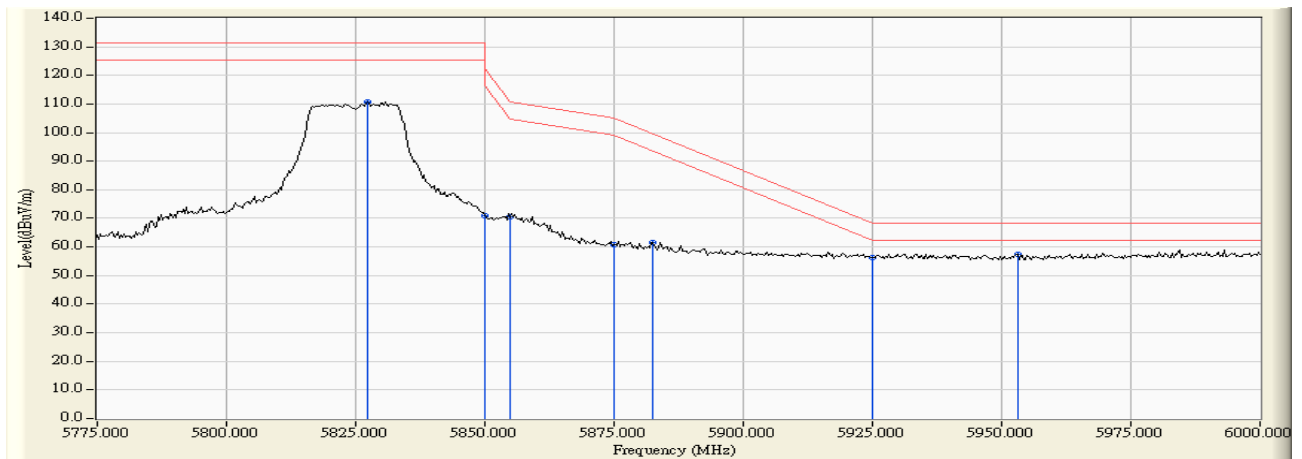
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Result
Horizontal	5819.348	11.489	97.181	108.670	--	--	--
Horizontal	5850.000	11.701	57.069	68.770	-53.430	122.200	Pass
Horizontal	5855.000	11.735	54.710	66.445	-44.355	110.800	Pass
Horizontal	5856.196	11.744	55.675	67.419	-43.046	110.465	Pass
Horizontal	5875.000	11.873	46.908	58.781	-46.419	105.200	Pass
Horizontal	5882.935	11.929	46.985	58.914	-40.414	99.328	Pass
Horizontal	5925.000	12.068	44.354	56.423	-11.777	68.200	Pass
Horizontal	5969.348	12.105	45.375	57.480	-10.720	68.200	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/30
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) -Channel 165 (5825MHz)

RF Radiated Measurement:

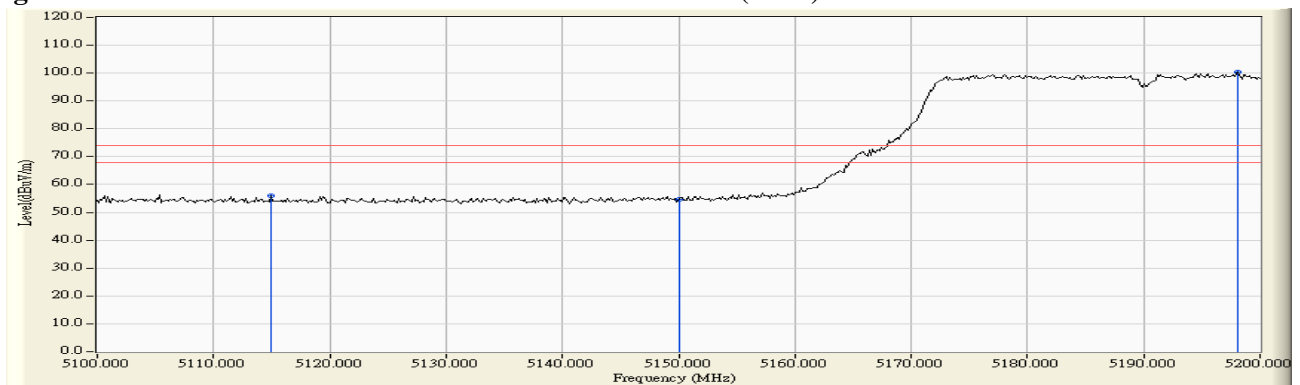
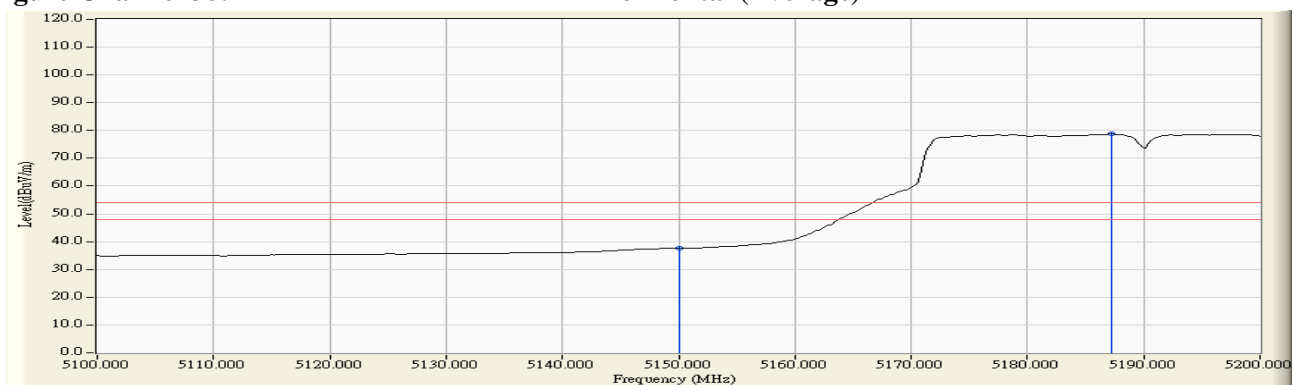
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5827.174	12.726	98.183	110.909	--	--	--
Vertical	5850.000	12.774	58.129	70.903	-51.297	122.200	Pass
Vertical	5855.000	12.784	57.767	70.551	-40.249	110.800	Pass
Vertical	5875.000	12.825	47.819	60.644	-44.556	105.200	Pass
Vertical	5882.609	12.842	48.746	61.588	-37.981	99.569	Pass
Vertical	5925.000	12.911	43.219	56.130	-12.070	68.200	Pass
Vertical	5953.043	12.949	44.530	57.479	-10.721	68.200	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/10/03
 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)	5114.928	10.558	45.388	55.946	74.00	54.00	Pass
38 (Peak)	5150.000	10.470	44.121	54.592	74.00	54.00	Pass
38 (Peak)	5198.116	10.338	89.877	100.215	--	--	--
38 (Average)	5150.000	10.470	27.039	37.510	74.00	54.00	Pass
38 (Average)	5187.246	10.375	68.328	78.704	--	--	--

Figure Channel 38: Horizontal (Peak)**Figure Channel 38: Horizontal (Average)**

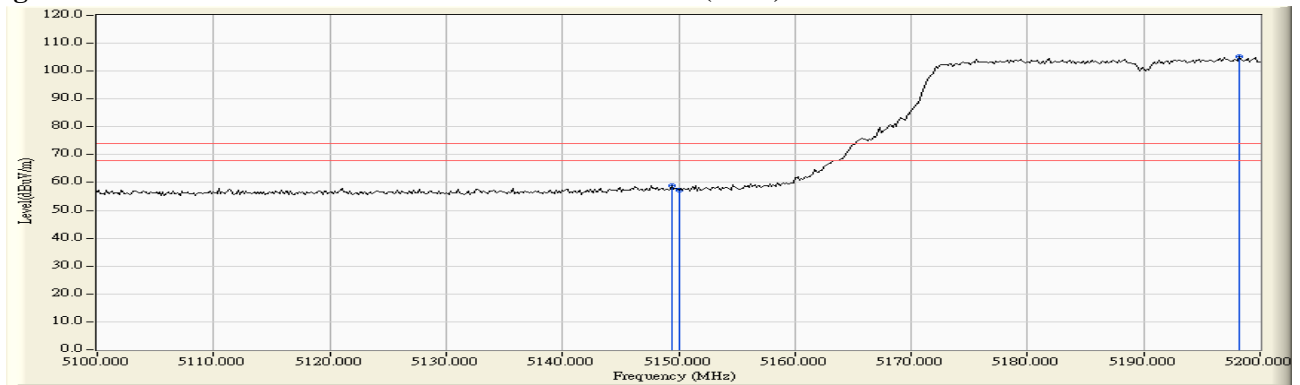
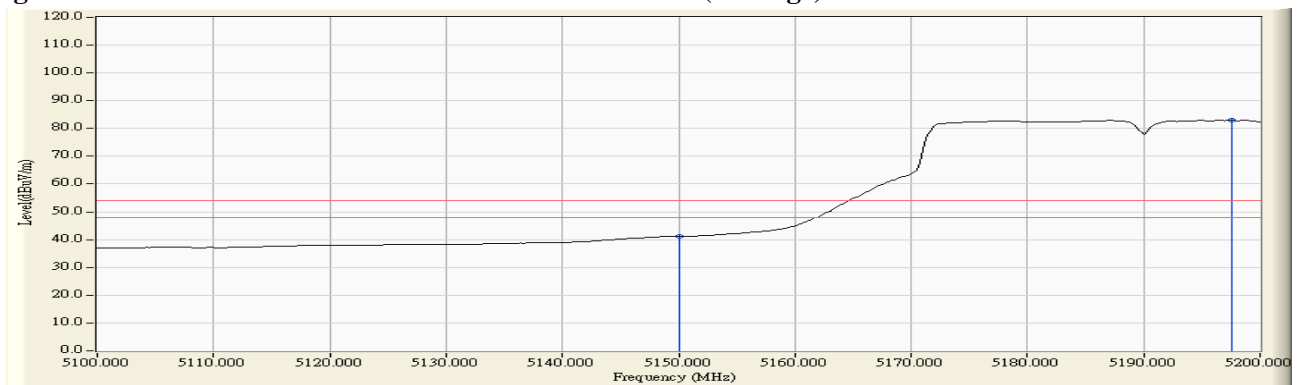
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/10/03
 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)	5149.420	12.388	46.415	58.803	74.00	54.00	Pass
38 (Peak)	5150.000	12.390	44.786	57.176	74.00	54.00	Pass
38 (Peak)	5198.261	12.560	92.677	105.237	--	--	--
38 (Average)	5150.000	12.390	28.698	41.088	74.00	54.00	Pass
38 (Average)	5197.536	12.558	70.358	82.916	--	--	--

Figure Channel 38: Vertical (Peak)**Figure Channel 38: Vertical (Average)**

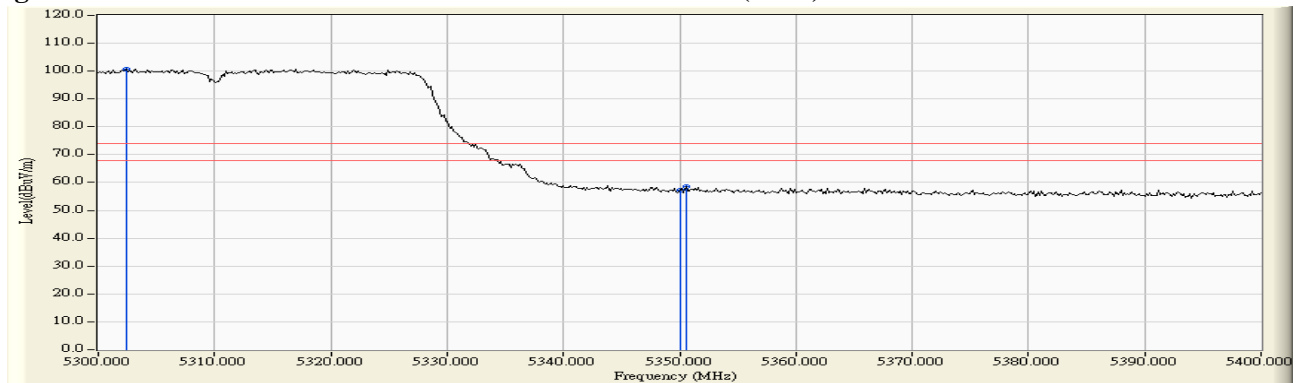
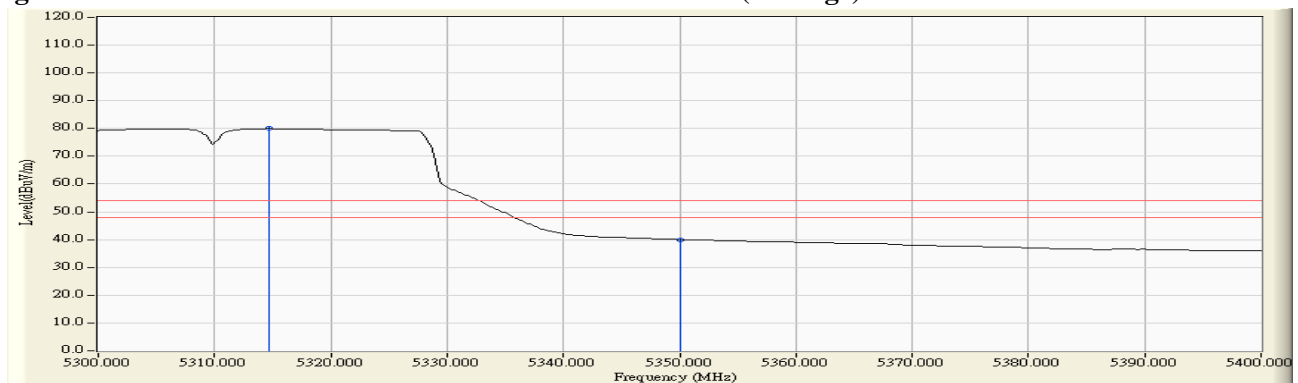
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/10/03
 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)	5302.464	11.145	89.594	100.740	--	--	--
62 (Peak)	5350.000	11.024	46.301	57.325	74.00	54.00	Pass
62 (Peak)	5350.580	11.023	47.534	58.557	74.00	54.00	Pass
62 (Average)	5314.638	11.115	68.850	79.964	--	--	--
62 (Average)	5350.000	11.024	28.985	40.009	74.00	54.00	Pass

Figure Channel 62: Horizontal (Peak)**Figure Channel 62: Horizontal (Average)**

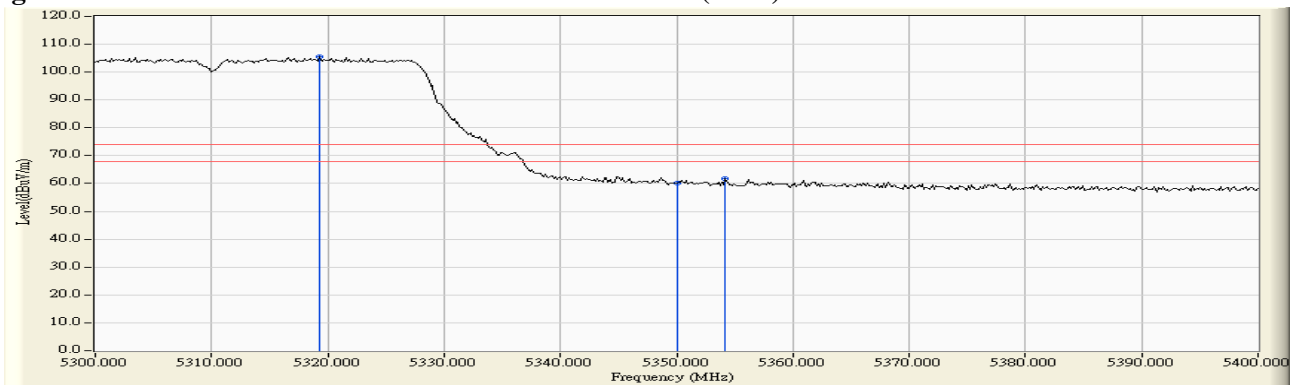
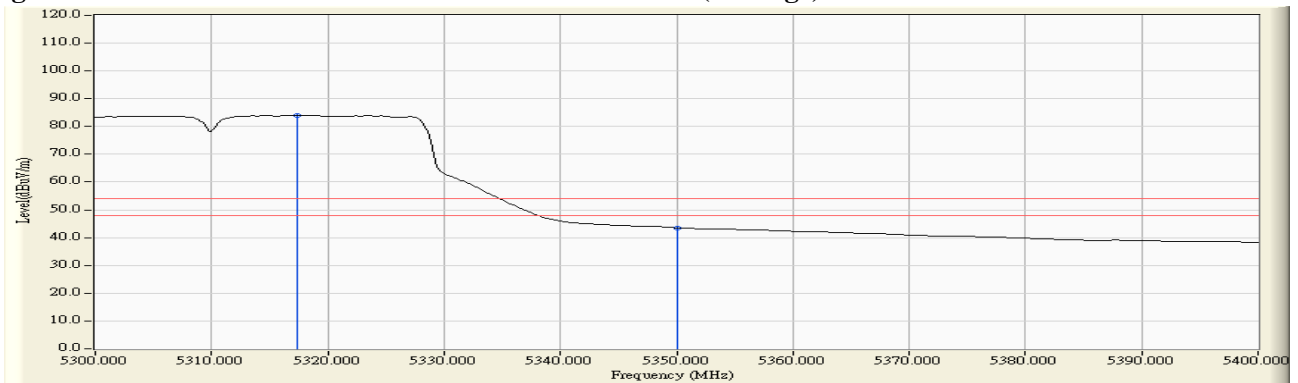
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/10/03
 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)	5319.275	13.018	92.389	105.407	--	--	--
62 (Peak)	5350.000	12.999	47.099	60.098	74.00	54.00	Pass
62 (Peak)	5354.203	12.996	48.654	61.650	74.00	54.00	Pass
62 (Average)	5317.391	13.019	71.015	84.034	--	--	--
62 (Average)	5350.000	12.999	30.542	43.541	74.00	54.00	Pass

Figure Channel 62: Vertical (Peak)**Figure Channel 62: Vertical (Average)**

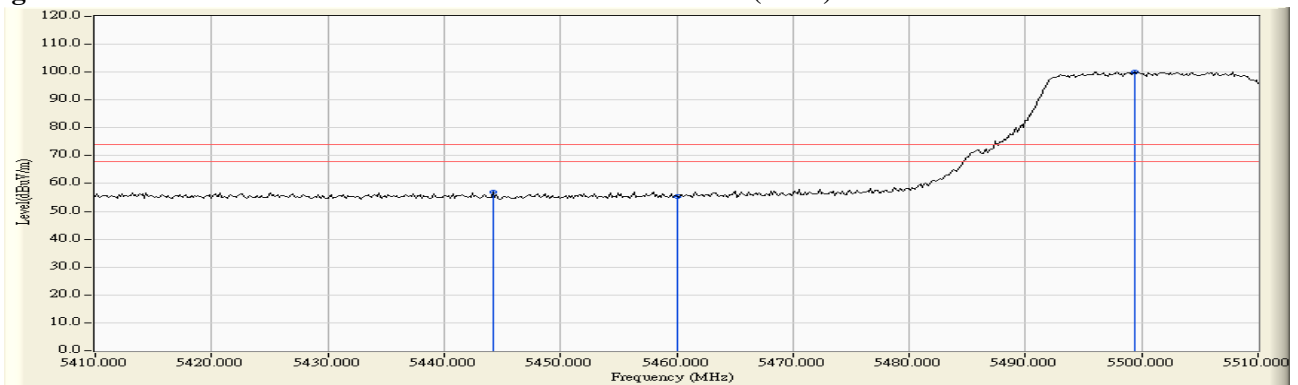
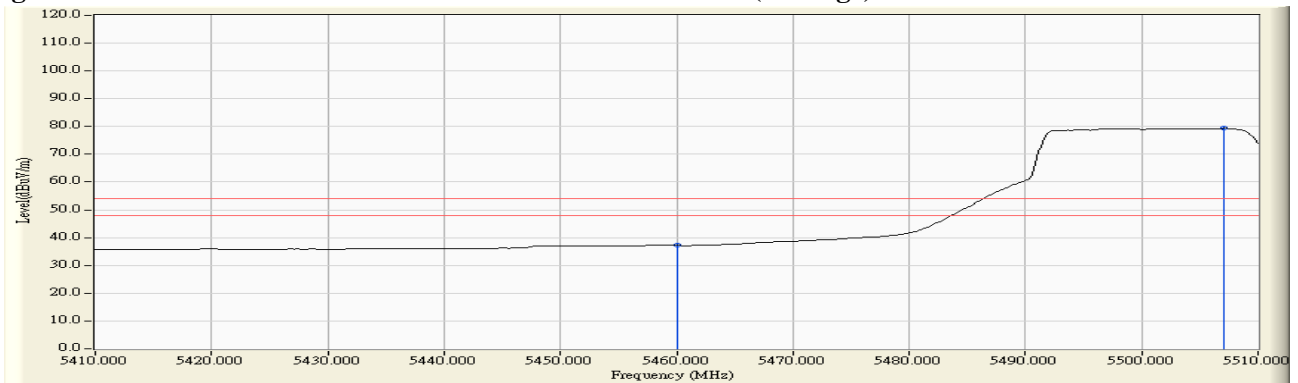
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/10/03
 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)	5444.203	11.491	45.524	57.015	74.00	54.00	Pass
102 (Peak)	5460.000	11.703	43.651	55.354	74.00	54.00	Pass
102 (Peak)	5499.420	12.165	88.014	100.179	--	--	--
102 (Average)	5460.000	11.703	25.591	37.294	74.00	54.00	Pass
102 (Average)	5507.101	12.187	67.137	79.324	--	--	--

Figure Channel 102: Horizontal (Peak)

Figure Channel 102: Horizontal (Average)


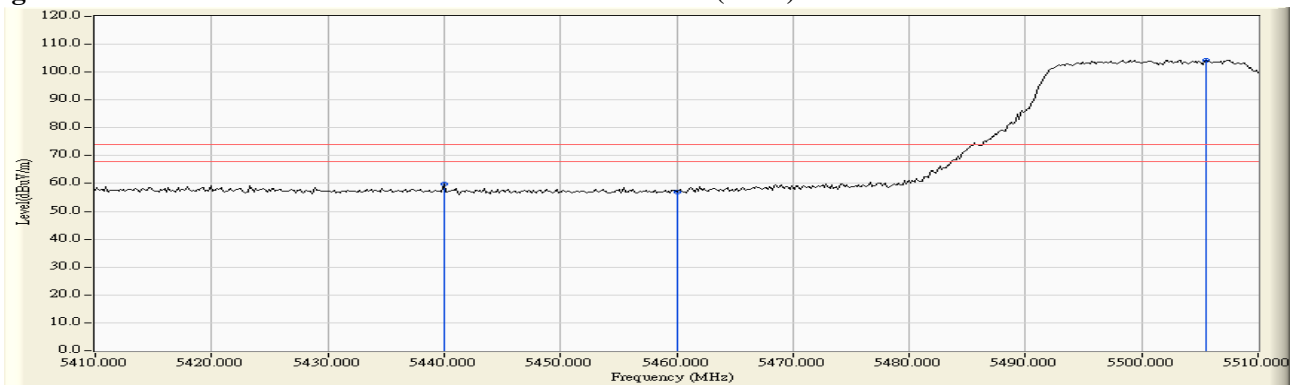
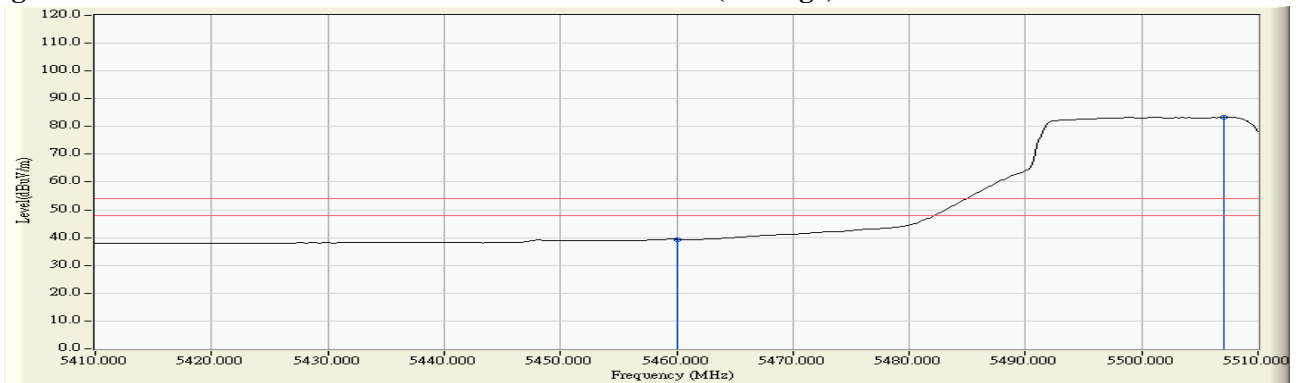
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/10/03
 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)	5440.000	13.249	46.550	59.799	74.00	54.00	Pass
102 (Peak)	5460.000	13.390	43.605	56.995	74.00	54.00	Pass
102 (Peak)	5505.507	13.642	90.727	104.368	--	--	--
102 (Average)	5460.000	13.390	25.973	39.363	74.00	54.00	Pass
102 (Average)	5507.101	13.631	69.739	83.370	--	--	--

Figure Channel 102: Vertical (Peak)**Figure Channel 102: Vertical (Average)**

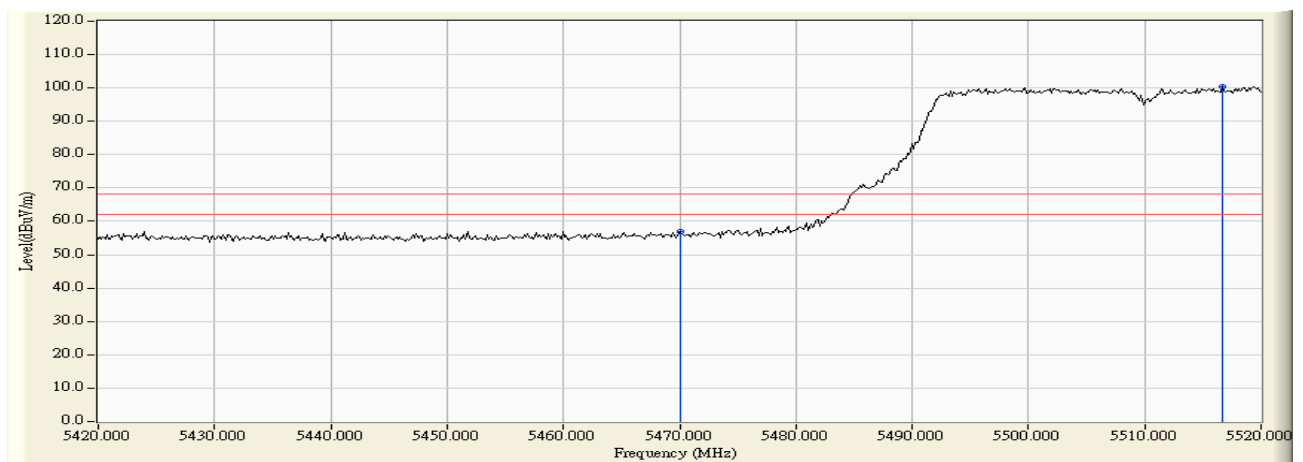
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/30
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) -Channel 102 (5510MHz)

RF Radiated Measurement:

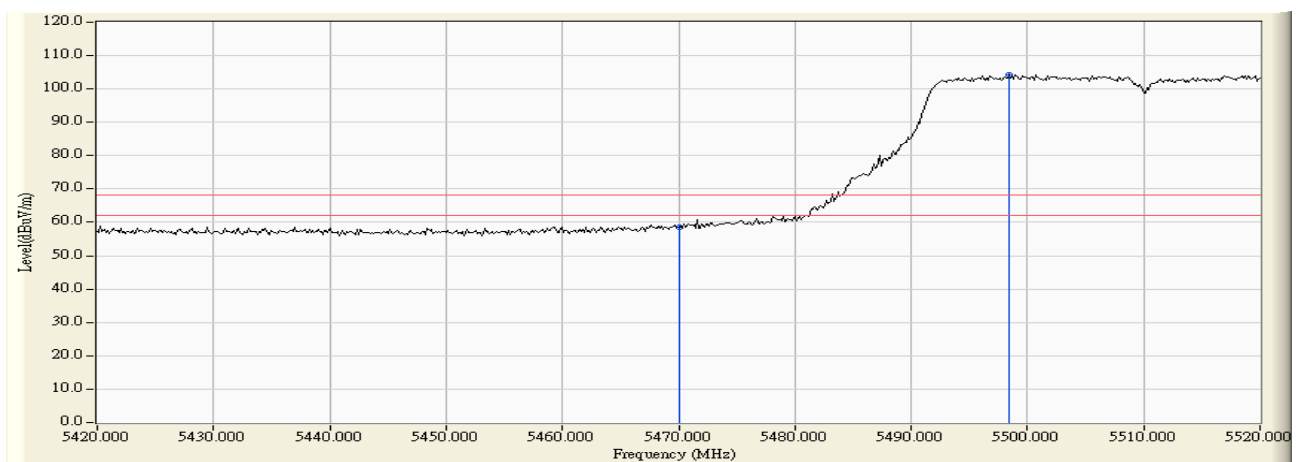
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5470.000	11.838	45.130	56.968	-11.252	68.220	Pass
Horizontal	5516.667	12.110	88.338	100.448	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/30
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) -Channel 102 (5510MHz)

RF Radiated Measurement:

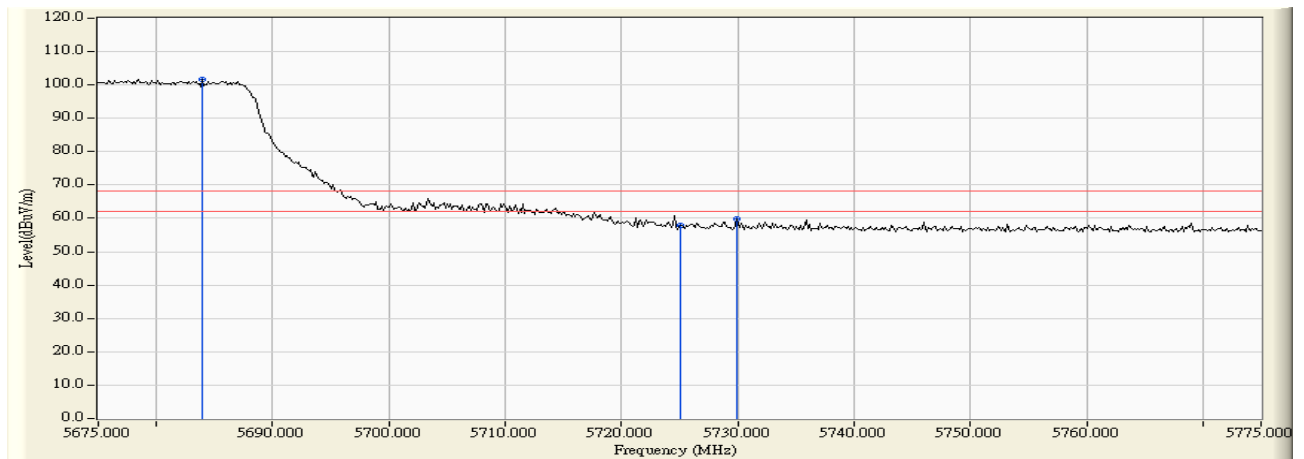
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5470.000	13.462	45.124	58.586	-9.634	68.220	Pass
Vertical	5498.406	13.624	90.625	104.249	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/30
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) -Channel 134 (5670MHz)

RF Radiated Measurement:

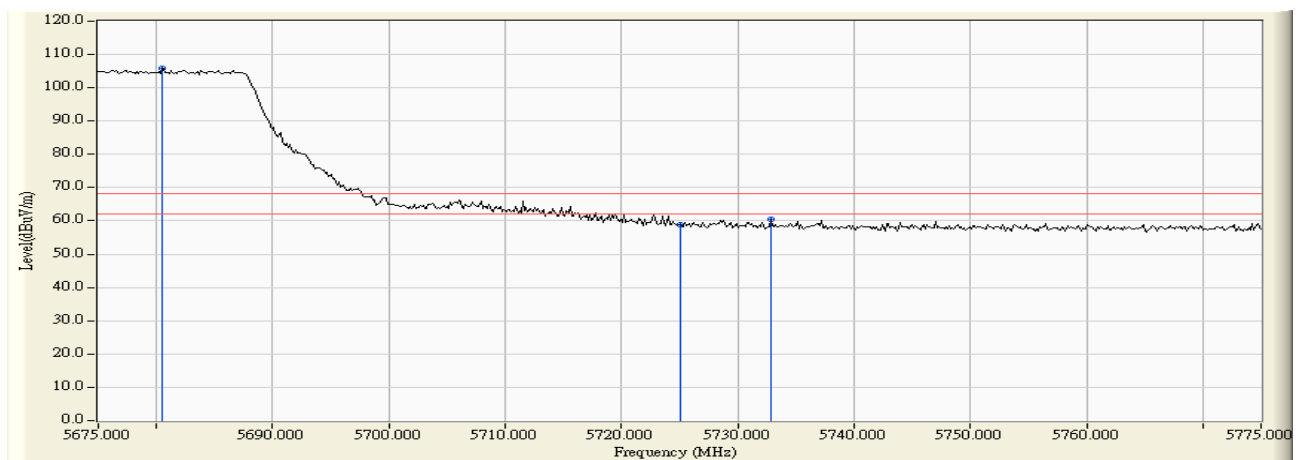
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Result
Horizontal	5683.986	11.633	90.045	101.679	--	--	--
Horizontal	5725.000	11.592	46.191	57.783	-10.437	68.220	Pass
Horizontal	5729.928	11.577	48.252	59.828	-8.392	68.220	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/30
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) -Channel 134 (5670MHz)

RF Radiated Measurement:

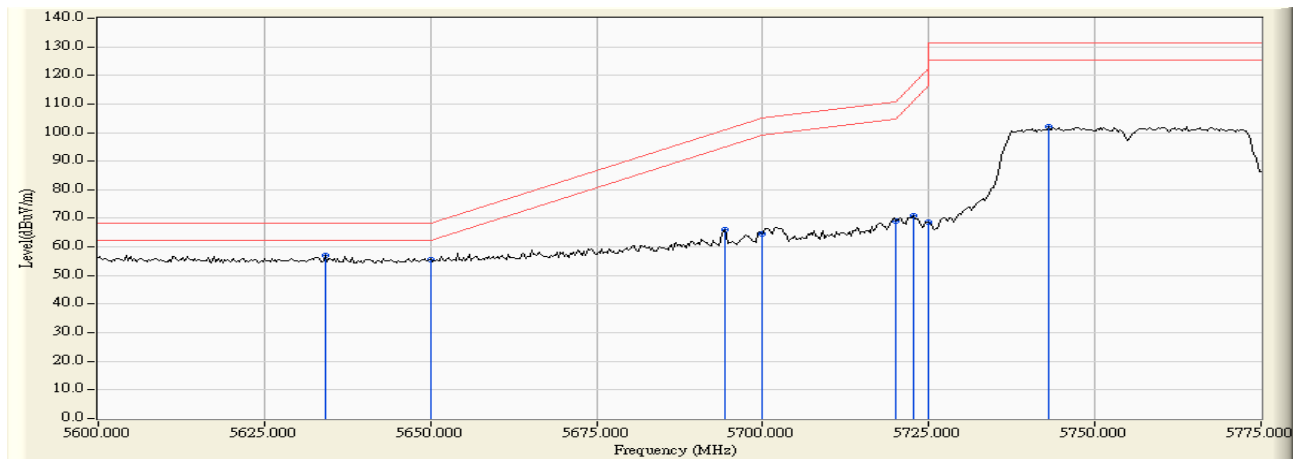
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5680.507	13.022	92.932	105.954	--	--	--
Vertical	5725.000	12.930	45.949	58.879	-9.341	68.220	Pass
Vertical	5732.826	12.903	47.507	60.410	-7.810	68.220	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/30
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) -Channel 151 (5755MHz)

RF Radiated Measurement:

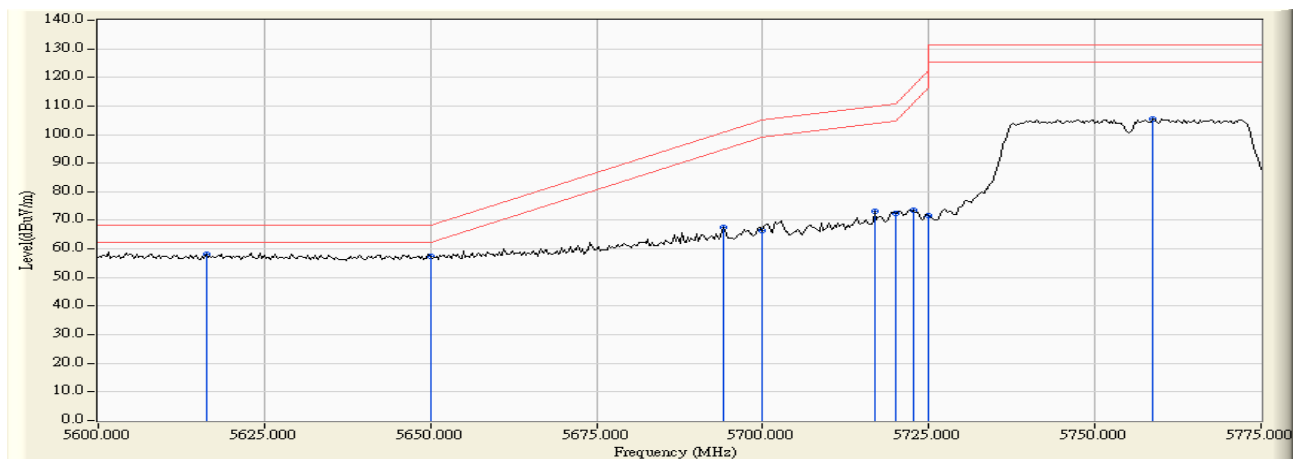
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Result
Horizontal	5634.239	11.517	45.593	57.110	-11.110	68.220	Pass
Horizontal	5650.000	11.554	44.100	55.655	-12.565	68.220	Pass
Horizontal	5694.348	11.651	54.391	66.042	-34.978	101.020	Pass
Horizontal	5700.000	11.647	53.012	64.659	-40.541	105.200	Pass
Horizontal	5720.000	11.607	57.587	69.194	-41.606	110.800	Pass
Horizontal	5722.754	11.599	59.239	70.838	-46.241	117.079	Pass
Horizontal	5725.000	11.592	57.015	68.607	-53.593	122.200	Pass
Horizontal	5743.043	11.534	90.643	102.177	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/30
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) -Channel 151 (5755MHz)

RF Radiated Measurement:

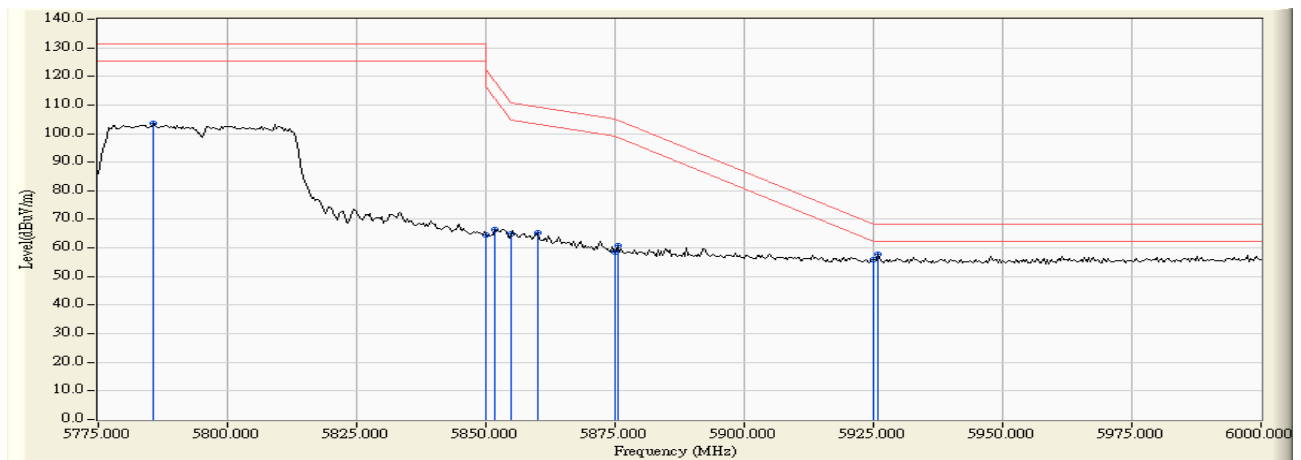
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5616.232	13.036	45.285	58.322	-9.898	68.220	Pass
Vertical	5650.000	13.029	44.410	57.439	-10.781	68.220	Pass
Vertical	5694.094	13.015	54.434	67.448	-33.384	100.832	Pass
Vertical	5700.000	13.003	53.552	66.555	-38.645	105.200	Pass
Vertical	5716.920	12.958	60.370	73.328	-36.610	109.938	Pass
Vertical	5720.000	12.947	59.428	72.375	-38.425	110.800	Pass
Vertical	5722.754	12.938	60.664	73.602	-43.477	117.079	Pass
Vertical	5725.000	12.930	58.750	71.680	-50.520	122.200	Pass
Vertical	5758.768	12.811	92.549	105.361	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/30
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) -Channel 159 (5795MHz)

RF Radiated Measurement:

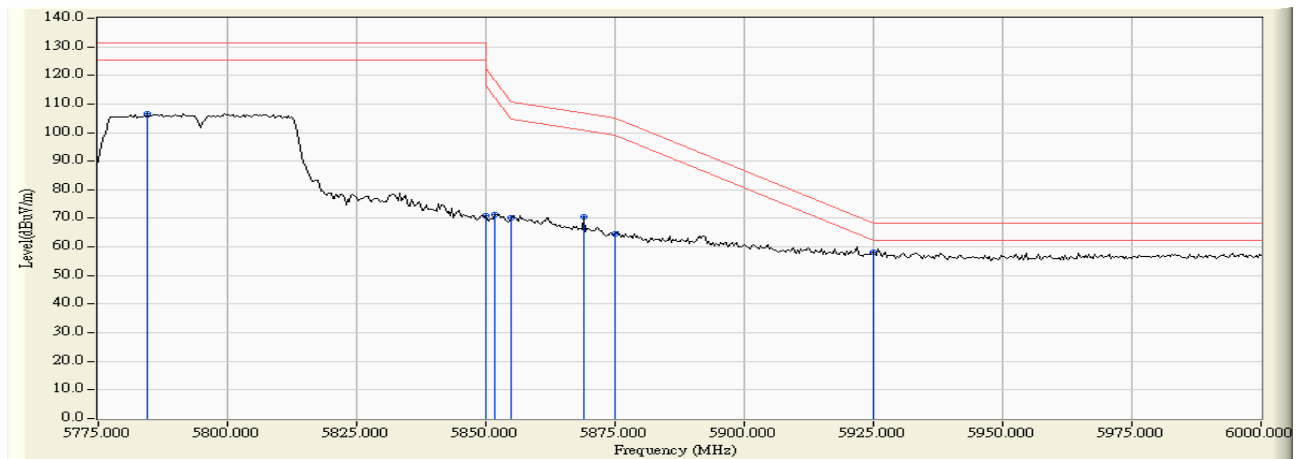
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Result
Horizontal	5785.761	11.399	92.068	103.467	--	--	--
Horizontal	5850.000	11.701	52.926	64.627	-57.573	122.200	Pass
Horizontal	5851.630	11.711	54.859	66.571	-51.913	118.484	Pass
Horizontal	5855.000	11.735	53.039	64.774	-46.026	110.800	Pass
Horizontal	5860.109	11.770	53.436	65.206	-44.163	109.369	Pass
Horizontal	5875.000	11.873	46.745	58.618	-46.582	105.200	Pass
Horizontal	5875.435	11.875	48.772	60.648	-44.230	104.878	Pass
Horizontal	5925.000	12.068	43.978	56.047	-12.153	68.200	Pass
Horizontal	5925.978	12.070	45.677	57.747	-10.453	68.200	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/30
 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	5784.457	12.721	93.953	106.675	--	--	--
Vertical	5850.000	12.774	58.178	70.952	-51.248	122.200	Pass
Vertical	5851.630	12.776	58.717	71.494	-46.990	118.484	Pass
Vertical	5855.000	12.784	57.409	70.193	-40.607	110.800	Pass
Vertical	5868.913	12.812	57.829	70.642	-36.262	106.904	Pass
Vertical	5875.000	12.825	51.733	64.558	-40.642	105.200	Pass
Vertical	5925.000	12.911	45.180	58.091	-10.109	68.200	Pass

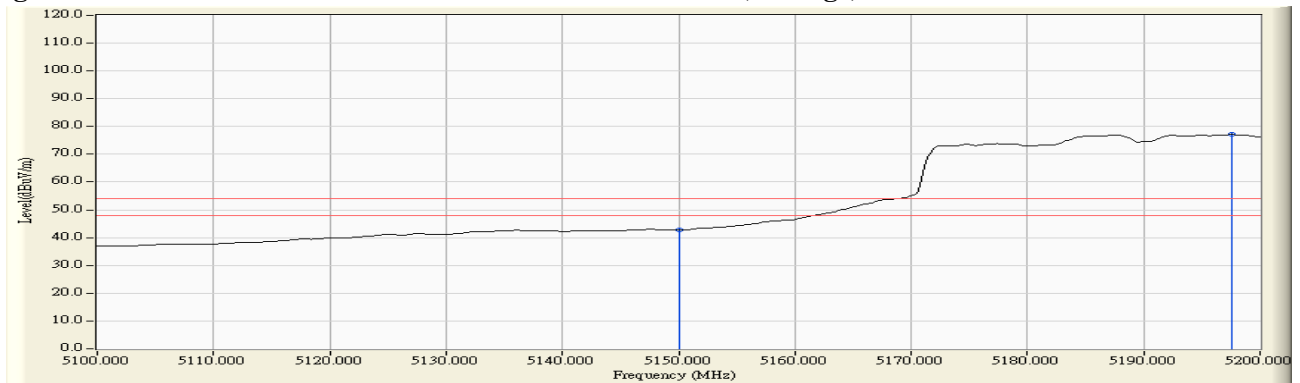


Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/10/03
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW-65Mbps) -Channel 42 (5210MHz)

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)	5147.536	10.477	52.417	62.894	74.00	54.00	Pass
42 (Peak)	5150.000	10.470	50.276	60.747	74.00	54.00	Pass
42 (Peak)	5192.754	10.357	88.310	98.667	--	--	--
42 (Average)	5150.000	10.470	32.237	42.708	74.00	54.00	Pass
42 (Average)	5197.536	10.341	66.744	77.084	--	--	--

Figure Channel 42: Horizontal (Peak)

Figure Channel 42: Horizontal (Average)


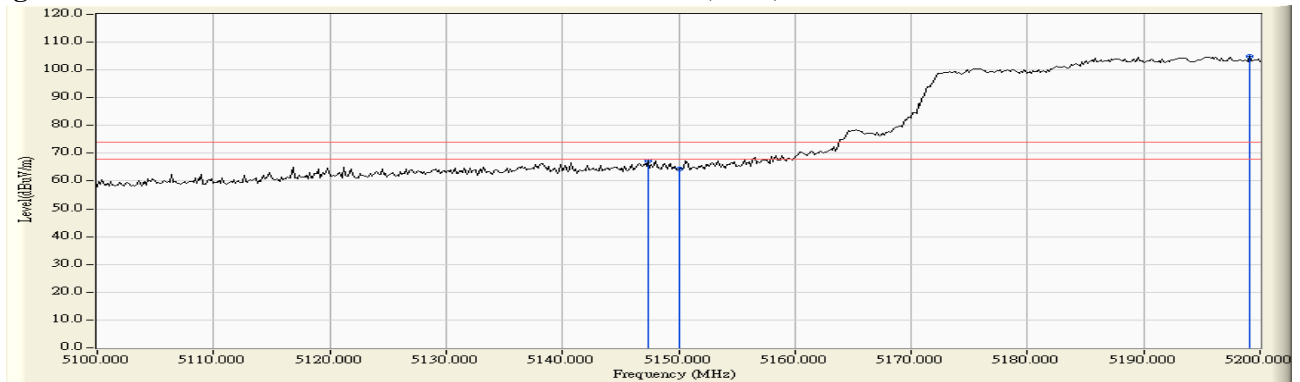
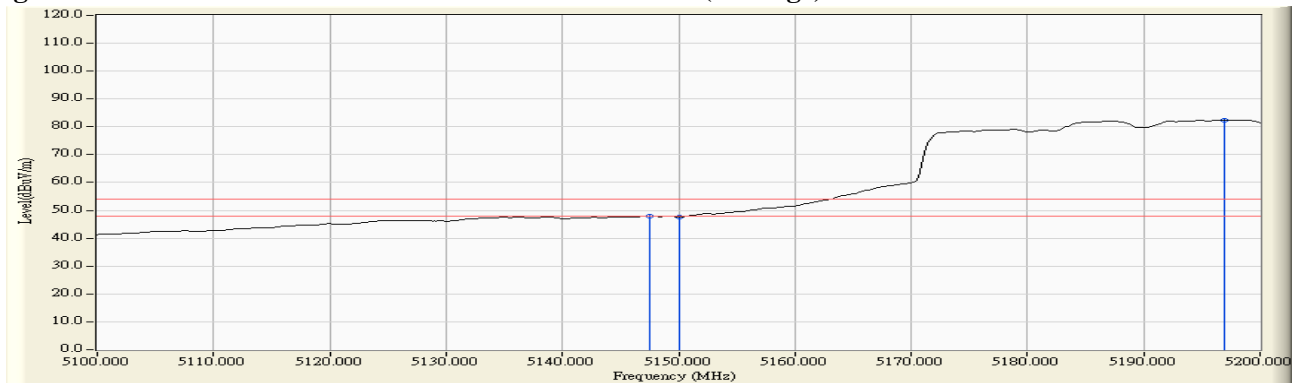
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/10/03
 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)	5147.391	12.381	54.814	67.195	74.00	54.00	Pass
42 (Peak)	5150.000	12.390	52.033	64.423	74.00	54.00	Pass
42 (Peak)	5199.130	12.562	92.393	104.956	--	--	--
42 (Average)	5147.536	12.381	35.605	47.986	74.00	54.00	Pass
42 (Average)	5150.000	12.390	35.278	47.668	74.00	54.00	Pass
42 (Average)	5196.957	12.556	69.856	82.412	--	--	--

Figure Channel 42: Vertical (Peak)**Figure Channel 42: Vertical (Average)**

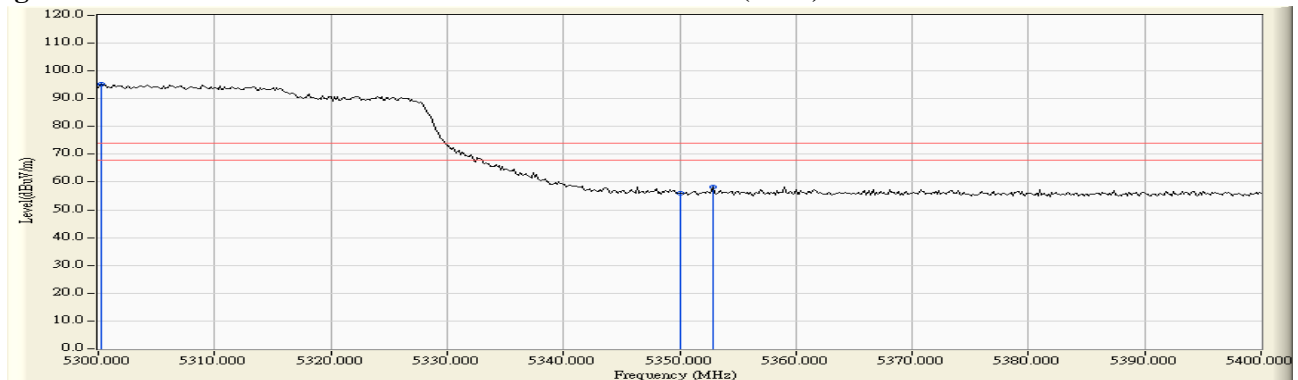
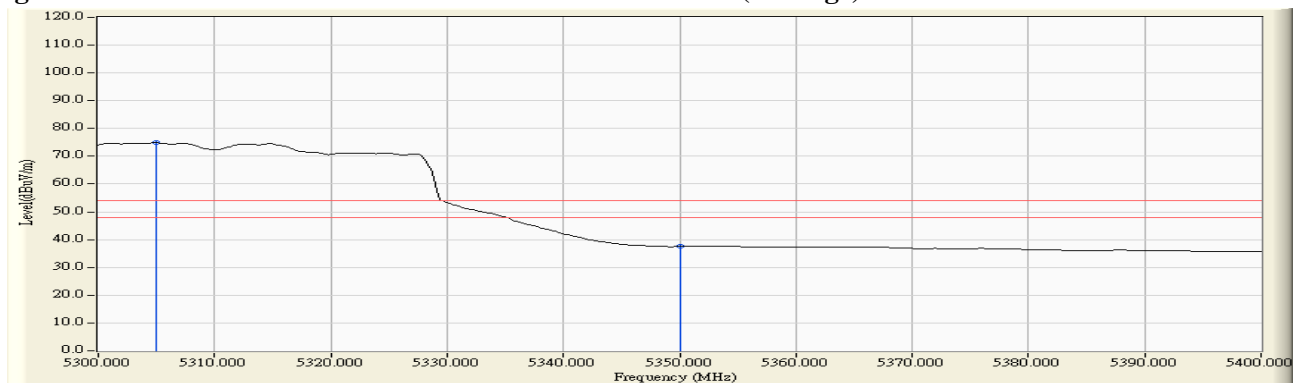
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/10/03
 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)	5300.290	11.144	84.055	95.199	--	--	--
58 (Peak)	5350.000	11.024	44.987	56.011	74.00	54.00	Pass
58 (Peak)	5352.899	11.017	47.194	58.211	74.00	54.00	Pass
58 (Average)	5304.928	11.140	63.688	74.828	--	--	--
58 (Average)	5350.000	11.024	26.508	37.532	74.00	54.00	Pass

Figure Channel 58: Horizontal (Peak)**Figure Channel 58: Horizontal (Average)**

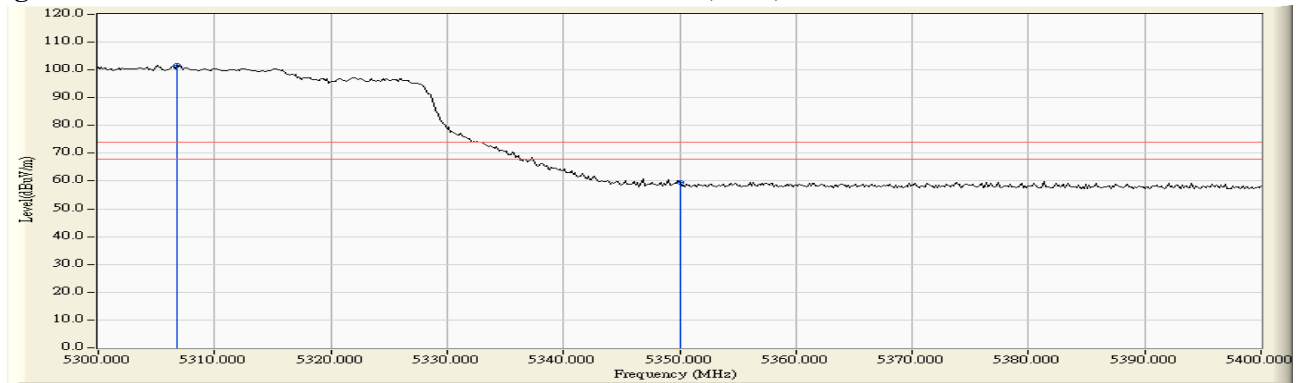
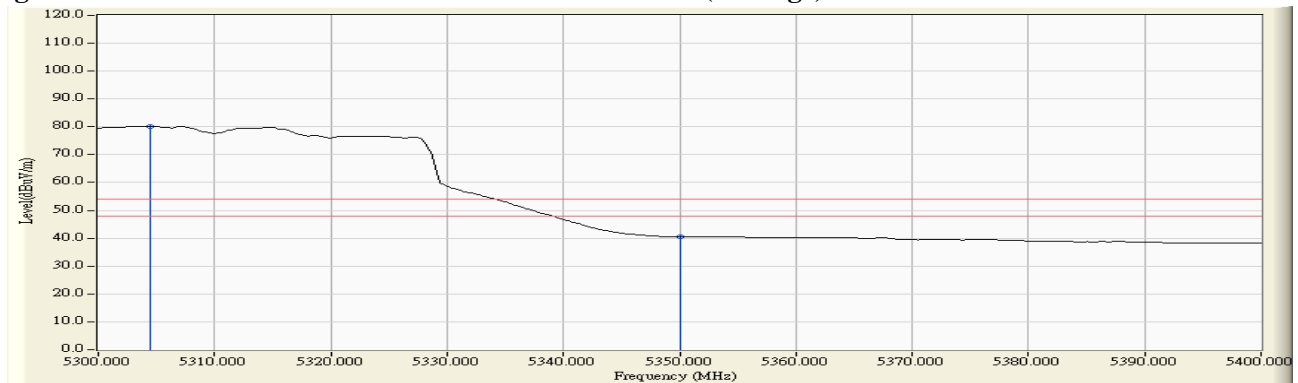
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/10/03
 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)	5306.812	13.027	88.539	101.565	--	--	--
58 (Peak)	5350.000	12.999	46.411	59.410	74.00	54.00	Pass
58 (Average)	5304.493	13.028	67.174	80.202	--	--	--
58 (Average)	5350.000	12.999	27.528	40.527	74.00	54.00	Pass

Figure Channel 58:**Vertical (Peak)****Figure Channel 58:****Vertical (Average)**

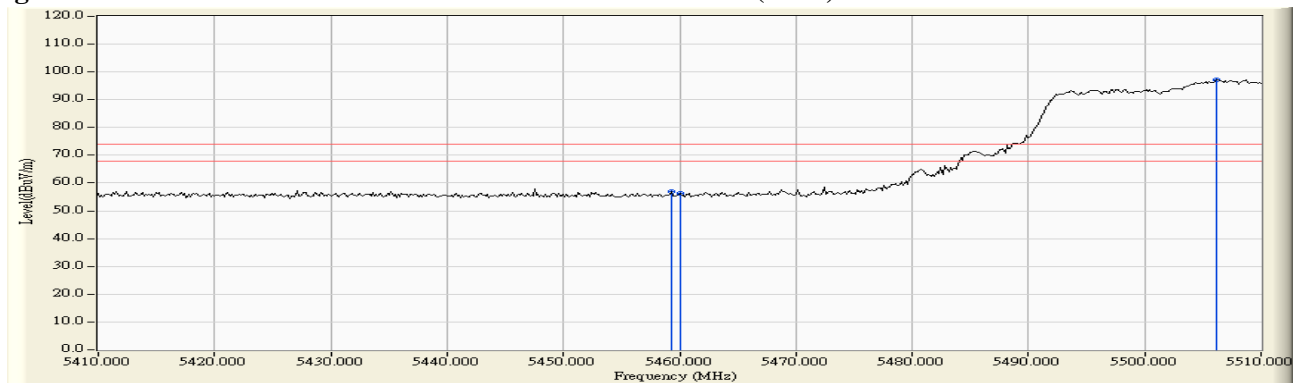
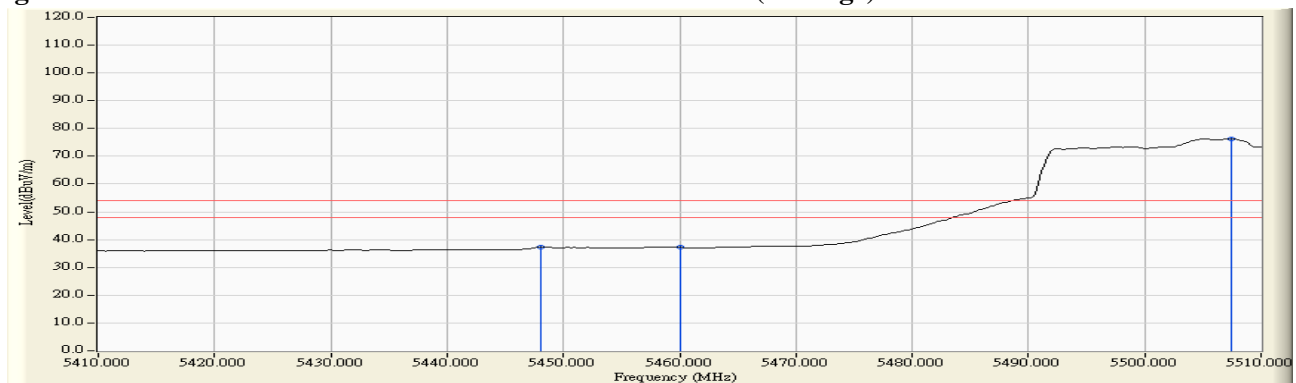
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/10/03
 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)	5459.275	11.692	45.167	56.860	74.00	54.00	Pass
106 (Peak)	5460.000	11.703	44.522	56.225	74.00	54.00	Pass
106 (Peak)	5506.232	12.193	85.071	97.265	--	--	--
106 (Average)	5448.116	11.544	25.750	37.293	74.00	54.00	Pass
106 (Average)	5460.000	11.703	25.522	37.225	74.00	54.00	Pass
106 (Average)	5507.391	12.185	64.124	76.308	--	--	--

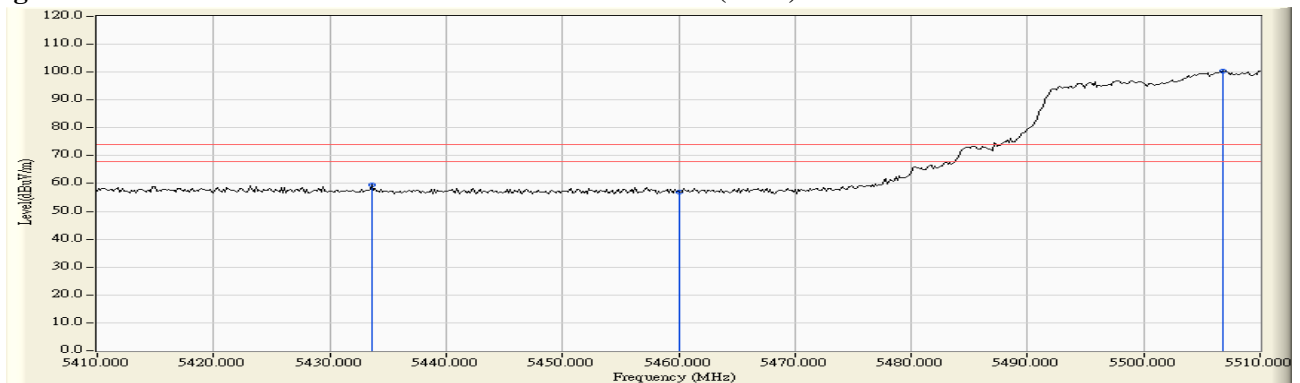
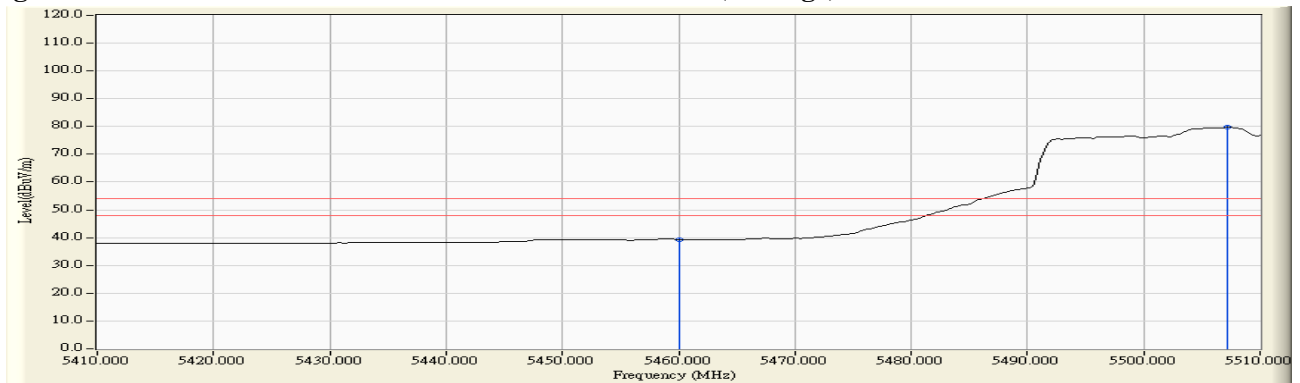
Figure Channel 106: Horizontal (Peak)**Figure Channel 106: Horizontal (Average)****Note:**

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/10/03
 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)	5433.623	13.204	46.458	59.663	74.00	54.00	Pass
106 (Peak)	5460.000	13.390	43.577	56.967	74.00	54.00	Pass
106 (Peak)	5506.812	13.633	86.891	100.524	--	--	--
106 (Average)	5460.000	13.390	25.887	39.277	74.00	54.00	Pass
106 (Average)	5507.246	13.631	66.072	79.702	--	--	--

Figure Channel 106: Vertical (Peak)

Figure Channel 106: Vertical (Average)


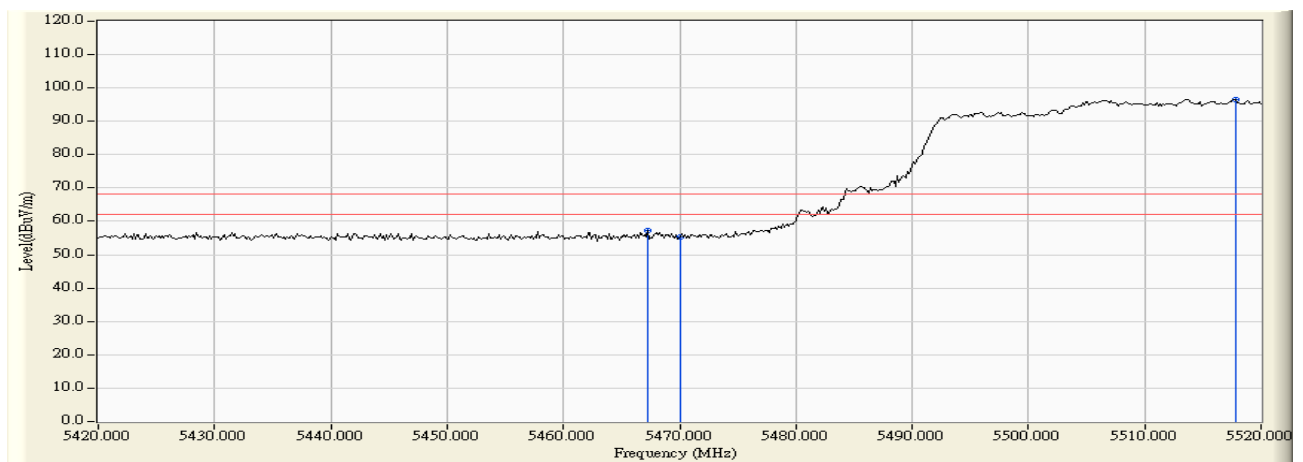
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/30
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW-65Mbps) -Channel 106 (5530MHz)

RF Radiated Measurement:

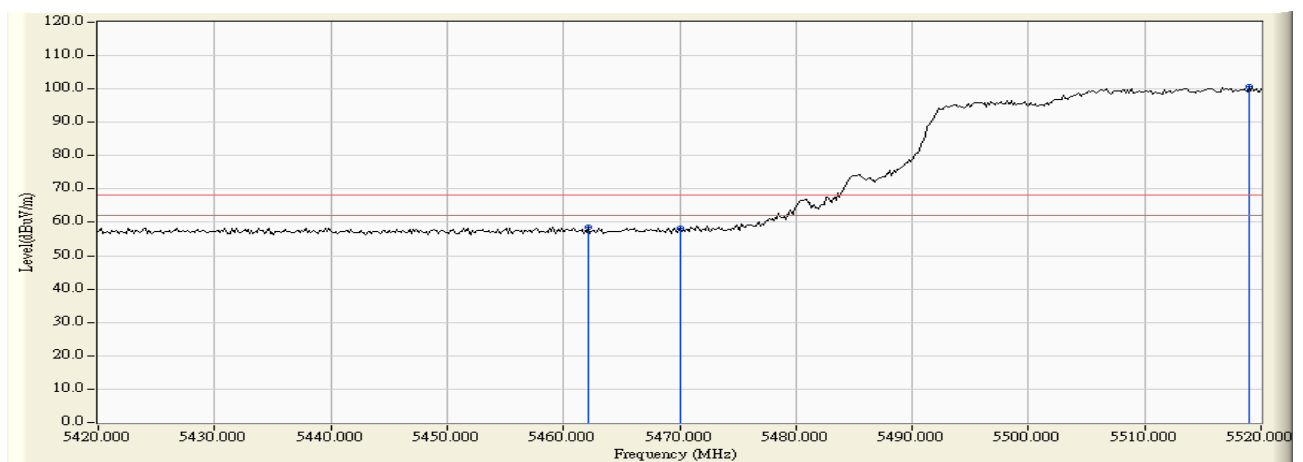
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5467.246	11.801	45.320	57.121	-11.099	68.220	Pass
Horizontal	5470.000	11.838	43.561	55.399	-12.821	68.220	Pass
Horizontal	5517.826	12.100	84.505	96.605	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/30
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW-65Mbps) -Channel 106 (5530MHz)

RF Radiated Measurement:

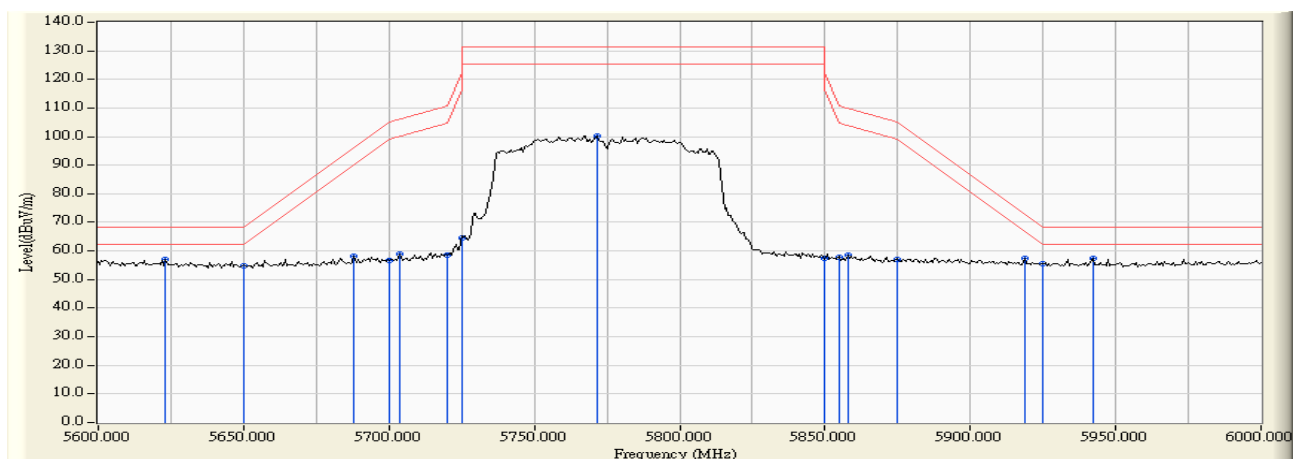
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5462.174	13.405	45.280	58.685	-9.535	68.220	Pass
Vertical	5470.000	13.462	44.733	58.195	-10.025	68.220	Pass
Vertical	5518.986	13.555	87.256	100.811	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/30
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW-65Mbps) -Channel 155 (5775MHz)

RF Radiated Measurement:

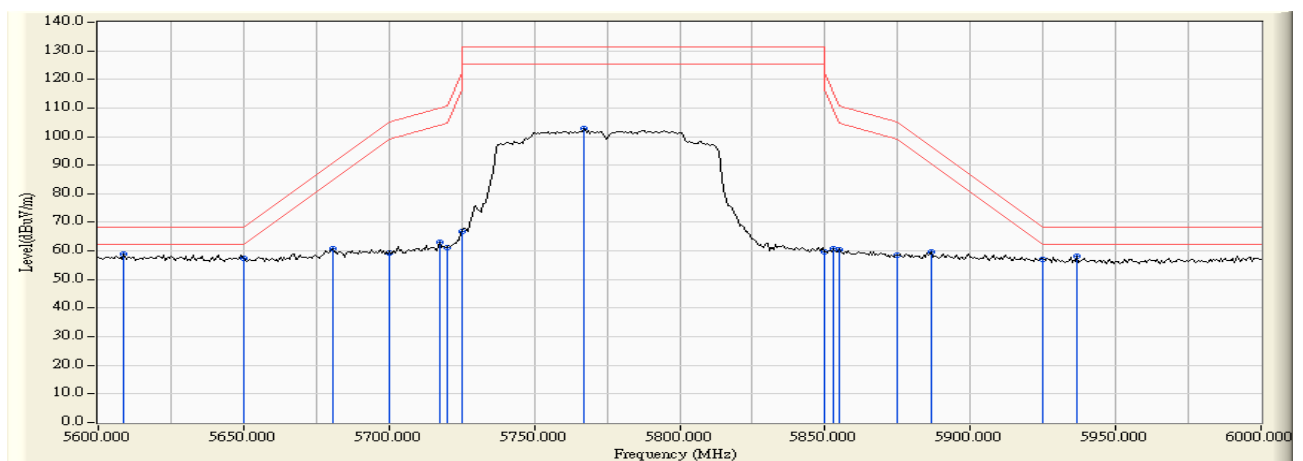
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Result
Horizontal	5623.188	11.491	45.430	56.921	-11.299	68.220	Pass
Horizontal	5650.000	11.554	43.349	54.904	-13.316	68.220	Pass
Horizontal	5688.116	11.643	46.351	57.995	-38.416	96.411	Pass
Horizontal	5700.000	11.647	45.154	56.801	-48.399	105.200	Pass
Horizontal	5703.768	11.645	47.223	58.868	-47.387	106.255	Pass
Horizontal	5720.000	11.607	46.950	58.557	-52.243	110.800	Pass
Horizontal	5725.000	11.592	52.910	64.502	-57.698	122.200	Pass
Horizontal	5771.594	11.444	88.779	100.224	--	--	--
Horizontal	5850.000	11.701	45.673	57.374	-64.826	122.200	Pass
Horizontal	5855.000	11.735	46.243	57.978	-52.822	110.800	Pass
Horizontal	5857.971	11.756	46.659	58.415	-51.553	109.968	Pass
Horizontal	5875.000	11.873	45.304	57.177	-48.023	105.200	Pass
Horizontal	5918.841	12.063	45.441	57.504	-15.254	72.758	Pass
Horizontal	5925.000	12.068	43.374	55.443	-12.757	68.200	Pass
Horizontal	5942.029	12.084	45.195	57.279	-10.921	68.200	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/30
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW-65Mbps) -Channel 155 (5775MHz)

RF Radiated Measurement:

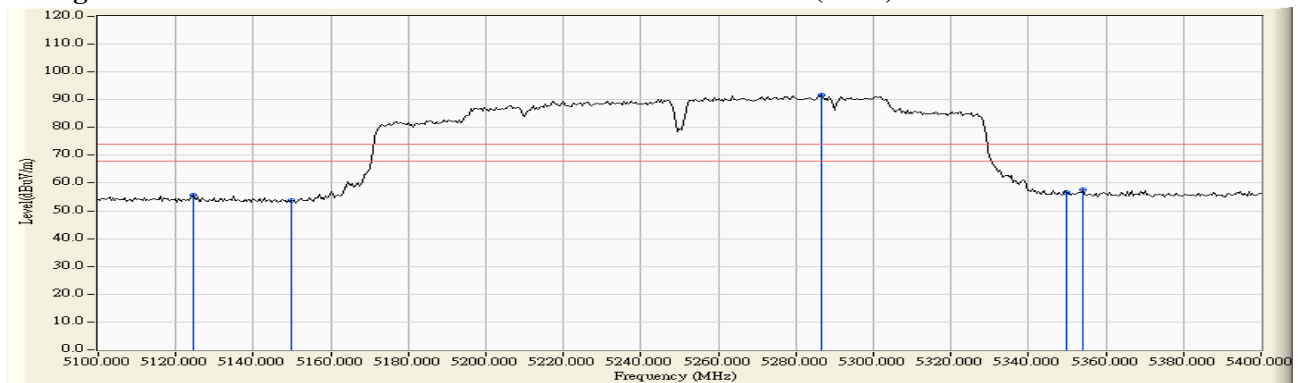
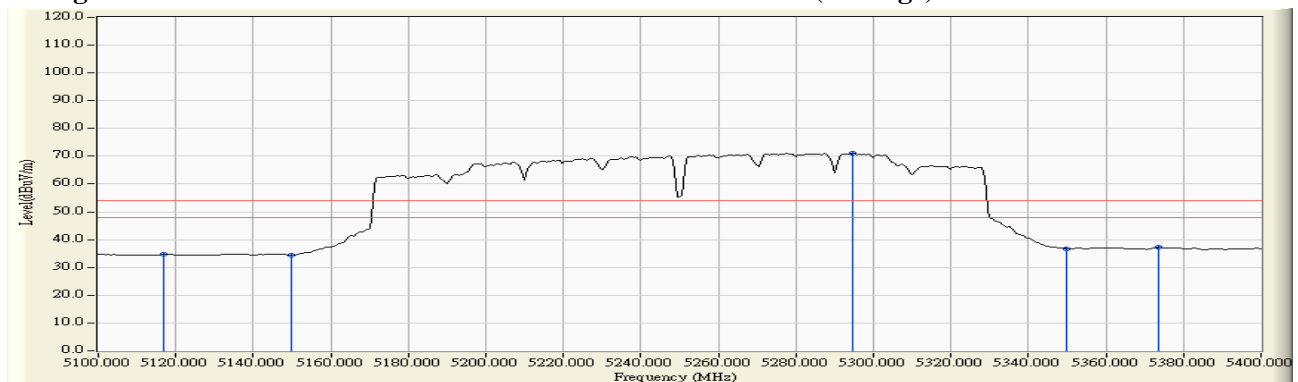
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5608.696	13.038	45.879	58.917	-9.303	68.220	Pass
Vertical	5650.000	13.029	44.328	57.357	-10.863	68.220	Pass
Vertical	5680.580	13.021	47.685	60.707	-30.130	90.837	Pass
Vertical	5700.000	13.003	46.459	59.462	-45.738	105.200	Pass
Vertical	5717.681	12.955	50.169	63.124	-47.027	110.151	Pass
Vertical	5720.000	12.947	48.096	61.043	-49.757	110.800	Pass
Vertical	5725.000	12.930	53.739	66.669	-55.531	122.200	Pass
Vertical	5766.957	12.784	89.930	102.713	--	--	--
Vertical	5850.000	12.774	46.844	59.618	-62.582	122.200	Pass
Vertical	5852.754	12.780	48.203	60.982	-54.939	115.921	Pass
Vertical	5855.000	12.784	47.803	60.587	-50.213	110.800	Pass
Vertical	5875.000	12.825	45.736	58.561	-46.639	105.200	Pass
Vertical	5886.377	12.850	46.889	59.739	-37.042	96.781	Pass
Vertical	5925.000	12.911	44.275	57.186	-11.014	68.200	Pass
Vertical	5936.812	12.927	45.330	58.257	-9.943	68.200	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/10/03
 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
106 (Peak)	5124.348	10.535	44.978	55.513	74.00	54.00	Pass
106 (Peak)	5150.000	10.470	43.286	53.757	74.00	54.00	Pass
106 (Peak)	5286.522	11.041	80.555	91.596	--	--	--
106 (Peak)	5350.000	11.024	45.616	56.640	74.00	54.00	Pass
106 (Peak)	5353.913	11.014	46.559	57.573	74.00	54.00	Pass
106 (Average)	5116.957	10.553	24.098	34.651	74.00	54.00	Pass
106 (Average)	5150.000	10.470	23.849	34.320	74.00	54.00	Pass
106 (Average)	5294.783	11.104	59.964	71.067	--	--	--
106 (Average)	5350.000	11.024	25.786	36.810	74.00	54.00	Pass
106 (Average)	5373.478	10.962	26.224	37.186	74.00	54.00	Pass

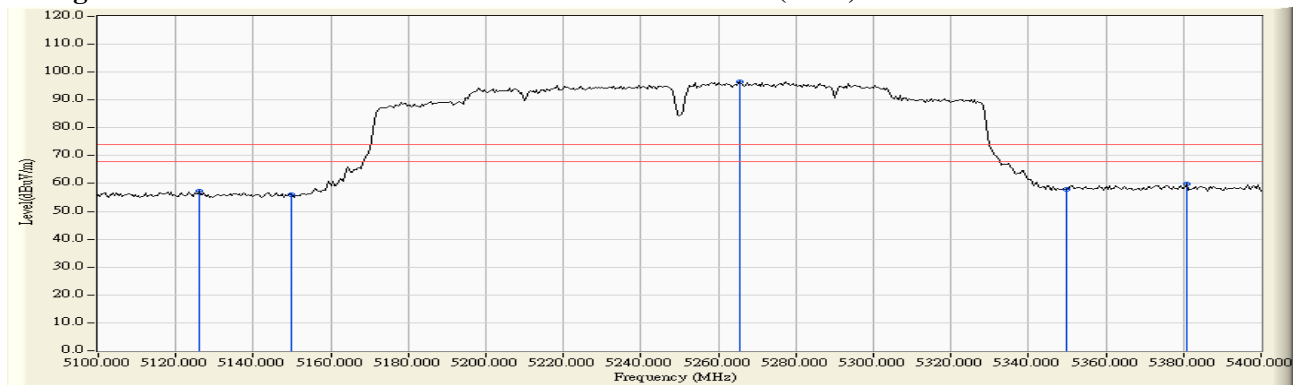
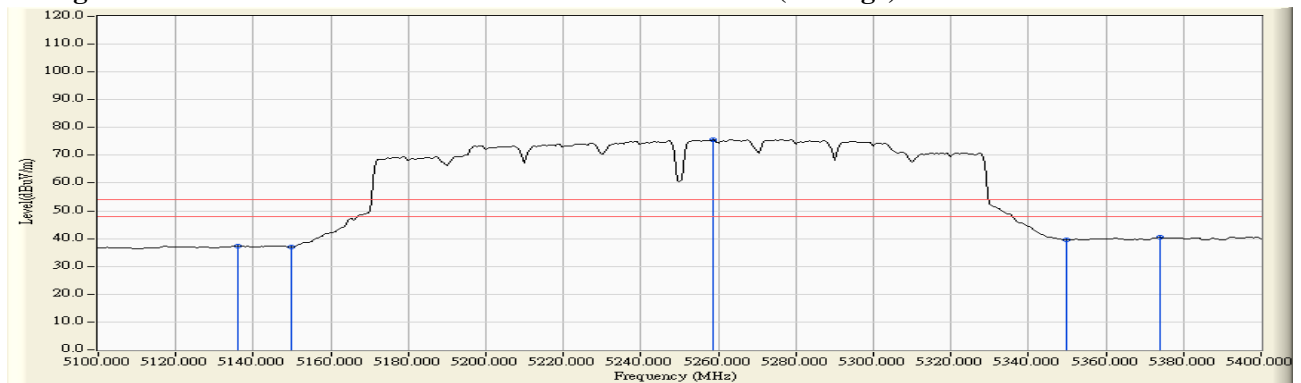
Figure Channel 106:**Horizontal (Peak)****Figure Channel 106:****Horizontal (Average)****Note:**

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/10/03
 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
106 (Peak)	5126.087	12.300	44.979	57.279	74.00	54.00	Pass
106 (Peak)	5150.000	12.390	43.589	55.979	74.00	54.00	Pass
106 (Peak)	5265.652	12.873	83.601	96.475	--	--	--
106 (Peak)	5350.000	12.999	44.851	57.850	74.00	54.00	Pass
106 (Peak)	5380.870	12.978	46.953	59.930	74.00	54.00	Pass
106 (Average)	5136.087	12.337	25.034	37.371	74.00	54.00	Pass
106 (Average)	5150.000	12.390	24.592	36.982	74.00	54.00	Pass
106 (Average)	5258.696	12.843	62.792	75.635	--	--	--
106 (Average)	5350.000	12.999	26.587	39.586	74.00	54.00	Pass
106 (Average)	5373.913	12.981	27.485	40.467	74.00	54.00	Pass

Figure Channel 106:**Vertical (Peak)****Figure Channel 106:****Vertical (Average)**

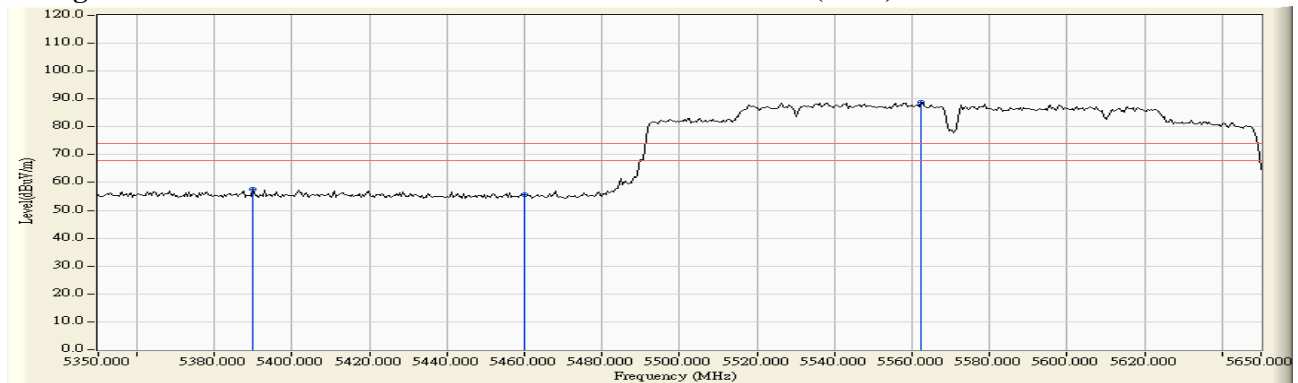
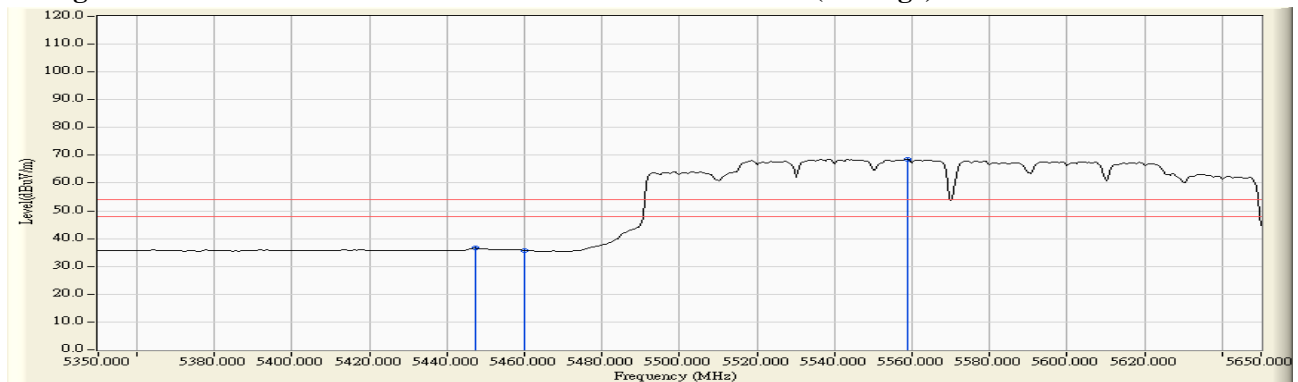
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/10/03
 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
106 (Peak)	5390.000	10.931	46.521	57.451	74.00	54.00	Pass
106 (Peak)	5460.000	11.703	43.929	55.632	74.00	54.00	Pass
106 (Peak)	5562.174	11.743	77.203	88.946	--	--	--
106 (Average)	5447.391	11.533	25.025	36.558	74.00	54.00	Pass
106 (Average)	5460.000	11.703	23.926	35.629	74.00	54.00	Pass
106 (Average)	5558.696	11.772	56.898	68.669	--	--	--

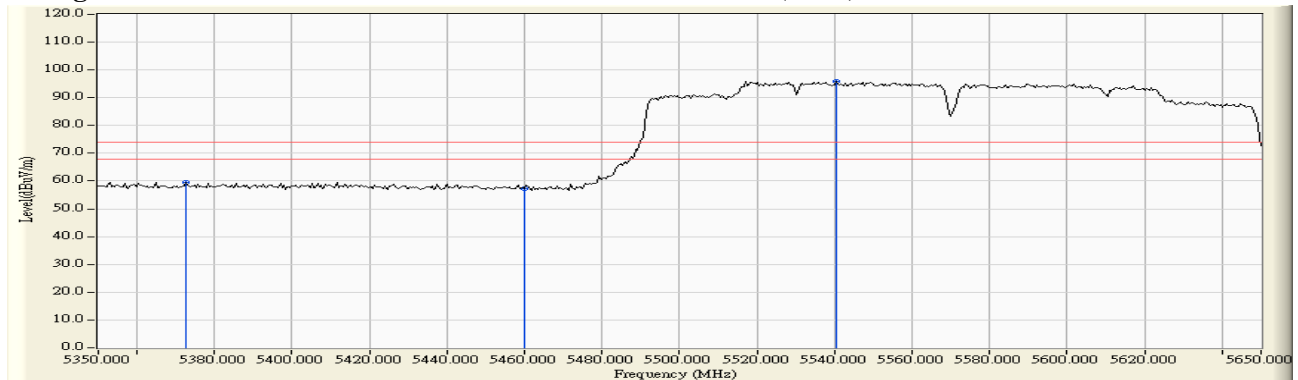
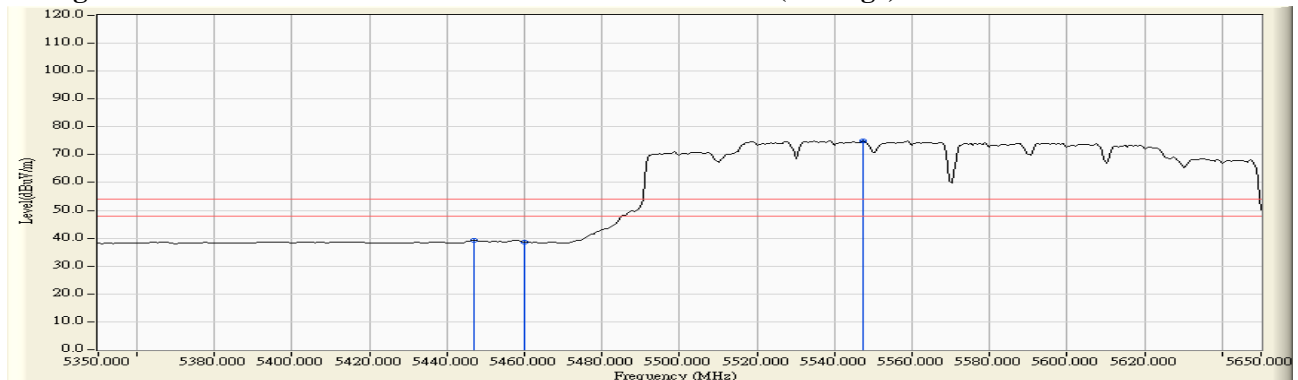
Figure Channel 106:**Horizontal (Peak)****Figure Channel 106:****Horizontal (Average)****Note:**

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/10/03
 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
106 (Peak)	5372.609	12.982	46.639	59.621	74.00	54.00	Pass
106 (Peak)	5460.000	13.390	43.744	57.134	74.00	54.00	Pass
106 (Peak)	5540.435	13.418	82.470	95.888	--	--	--
106 (Average)	5446.957	13.298	26.045	39.343	74.00	54.00	Pass
106 (Average)	5460.000	13.390	25.150	38.540	74.00	54.00	Pass
106 (Average)	5547.391	13.374	61.471	74.845	--	--	--

Figure Channel 106: Vertical (Peak)

Figure Channel 106: Vertical (Average)


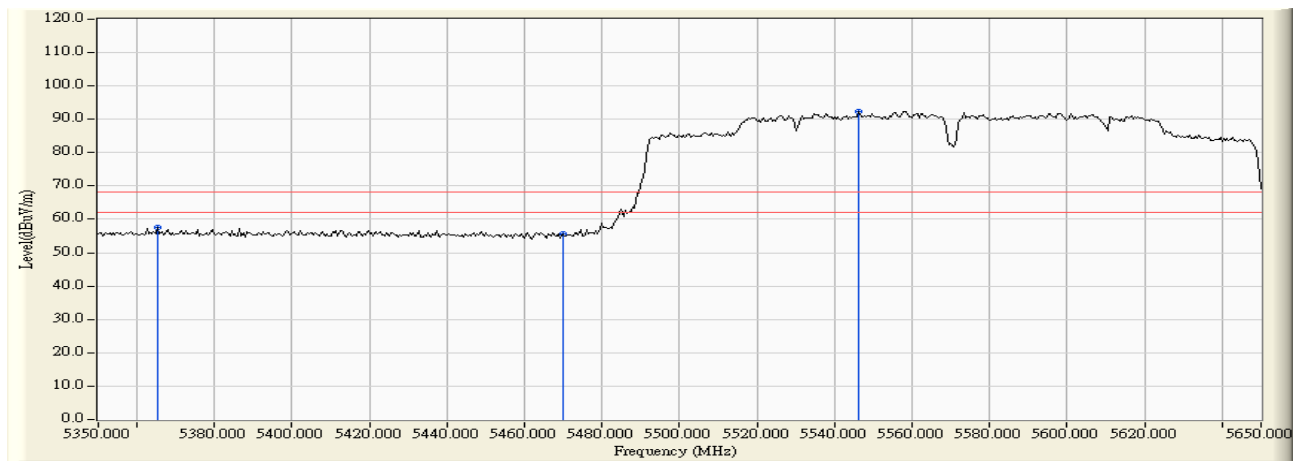
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/30
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-160BW-130Mbps)-Channel 114(5570MHz)

RF Radiated Measurement:

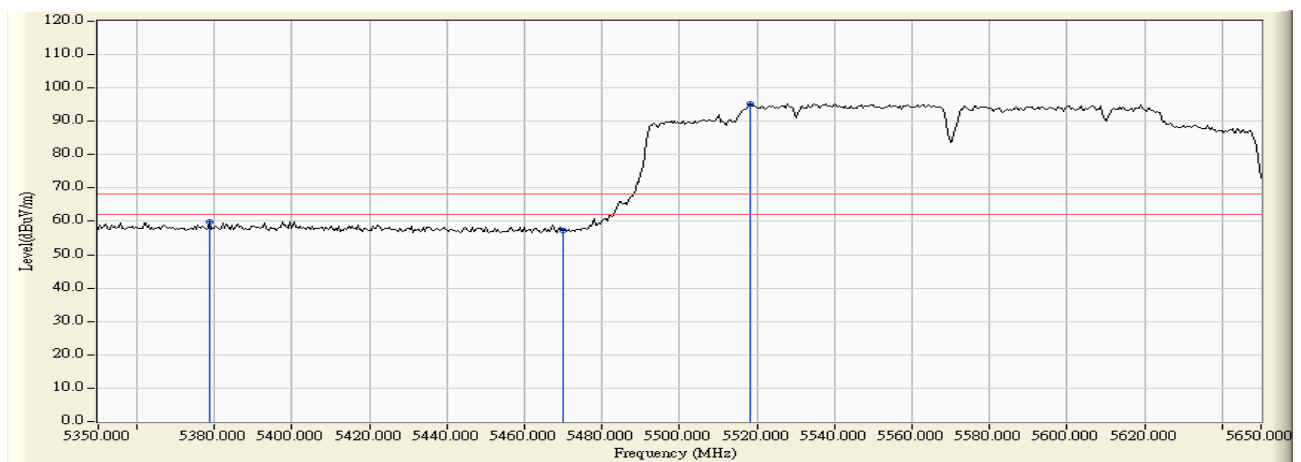
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5365.217	10.984	46.575	57.559	-10.661	68.220	Pass
Horizontal	5470.000	11.838	43.818	55.656	-12.564	68.220	Pass
Horizontal	5546.087	11.871	80.470	92.342	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Site : No.3 OATS
 Test date : 2017/09/30
 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
Vertical	5378.696	12.979	46.899	59.877	-8.343	68.220	Pass
Vertical	5470.000	13.462	43.707	57.169	-11.051	68.220	Pass
Vertical	5518.261	13.559	81.723	95.283	--	--	--



5. EMI Reduction Method During Compliance Testing

No modification was made during testing.