

Product : Intel® Wireless-AC 9560  
 Test Item : General Radiated Emission  
 Test Date : 2018/03/27  
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-20BW-7.2Mbps)(5720MHz)

Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Limit dBμV/m
<b>Horizontal</b>					
<b>Peak Detector</b>					
107.319	-14.849	45.853	31.004	-12.496	43.500
311.159	-10.098	38.259	28.161	-17.839	46.000
503.754	-5.965	47.444	41.480	-4.520	46.000
600.754	-4.051	36.086	32.036	-13.964	46.000
797.565	-1.736	32.255	30.519	-15.481	46.000
995.783	0.812	31.345	32.157	-21.843	54.000
<b>Vertical</b>					
<b>Peak Detector</b>					
107.319	-14.849	45.428	30.579	-12.921	43.500
360.362	-8.975	38.370	29.395	-16.605	46.000
503.754	-5.965	46.797	40.833	-5.167	46.000
600.754	-4.051	36.245	32.195	-13.805	46.000
797.565	-1.736	36.027	34.291	-11.709	46.000
983.130	0.651	30.243	30.894	-23.106	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 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wireless-AC 9560  
 Test Item : General Radiated Emission  
 Test Date : 2018/03/27  
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-40BW-15Mbps)(5710MHz)

Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Limit dBμV/m
<b>Horizontal</b>					
<b>Peak Detector</b>					
143.870	-11.310	41.355	30.046	-13.454	43.500
360.362	-8.975	37.685	28.710	-17.290	46.000
503.754	-5.965	47.974	42.010	-3.990	46.000
600.754	-4.051	35.078	31.028	-14.972	46.000
800.377	-1.711	31.486	29.774	-16.226	46.000
995.783	0.812	30.978	31.790	-22.210	54.000
<b>Vertical</b>					
<b>Peak Detector</b>					
108.725	-14.603	44.062	29.460	-14.040	43.500
311.159	-10.098	38.870	28.772	-17.228	46.000
503.754	-5.965	46.905	40.941	-5.059	46.000
600.754	-4.051	37.133	33.083	-12.917	46.000
800.377	-1.711	35.732	34.020	-11.980	46.000
1000.000	0.867	30.657	31.524	-22.476	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 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wireless-AC 9560  
 Test Item : General Radiated Emission  
 Test Date : 2018/03/27  
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW-32.5Mbps)(5210MHz)

Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Limit dBμV/m
<b>Horizontal</b>					
<b>Peak Detector</b>					
143.870	-11.310	40.898	29.589	-13.911	43.500
311.159	-10.098	38.329	28.231	-17.769	46.000
503.754	-5.965	48.006	42.042	-3.958	46.000
600.754	-4.051	36.233	32.183	-13.817	46.000
768.043	-1.957	31.225	29.268	-16.732	46.000
995.783	0.812	31.130	31.942	-22.058	54.000
<b>Vertical</b>					
<b>Peak Detector</b>					
108.725	-14.603	44.705	30.103	-13.397	43.500
311.159	-10.098	39.286	29.188	-16.812	46.000
503.754	-5.965	46.739	40.775	-5.225	46.000
600.754	-4.051	36.468	32.418	-13.582	46.000
800.377	-1.711	35.668	33.956	-12.044	46.000
953.609	0.267	31.150	31.417	-14.583	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 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wireless-AC 9560  
 Test Item : General Radiated Emission  
 Test Date : 2018/03/27  
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW-32.5Mbps)(5290MHz)

Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Limit dBμV/m
<b>Horizontal</b>					
<b>Peak Detector</b>					
108.725	-14.603	44.685	30.083	-13.417	43.500
360.362	-8.975	37.163	28.188	-17.812	46.000
503.754	-5.965	47.720	41.756	-4.244	46.000
600.754	-4.051	35.623	31.573	-14.427	46.000
800.377	-1.711	32.711	30.999	-15.001	46.000
998.594	0.848	31.196	32.044	-21.956	54.000
<b>Vertical</b>					
<b>Peak Detector</b>					
105.913	-15.095	45.173	30.078	-13.422	43.500
311.159	-10.098	38.657	28.559	-17.441	46.000
503.754	-5.965	47.592	41.628	-4.372	46.000
600.754	-4.051	36.725	32.675	-13.325	46.000
796.159	-1.747	31.447	29.700	-16.300	46.000
1000.000	0.867	32.158	33.025	-20.975	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 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wireless-AC 9560  
 Test Item : General Radiated Emission  
 Test Date : 2018/03/27  
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW-32.5Mbps)(5530MHz)

Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Limit dBμV/m
<b>Horizontal</b>					
<b>Peak Detector</b>					
107.319	-14.849	44.064	29.215	-14.285	43.500
360.362	-8.975	37.102	28.127	-17.873	46.000
503.754	-5.965	48.251	42.287	-3.713	46.000
599.348	-4.071	36.091	32.020	-13.980	46.000
815.841	-1.479	31.653	30.174	-15.826	46.000
995.783	0.812	31.497	32.309	-21.691	54.000
<b>Vertical</b>					
<b>Peak Detector</b>					
107.319	-14.849	45.907	31.058	-12.442	43.500
311.159	-10.098	39.248	29.150	-16.850	46.000
503.754	-5.965	46.903	40.939	-5.061	46.000
600.754	-4.051	37.290	33.240	-12.760	46.000
800.377	-1.711	36.758	35.046	-10.954	46.000
995.783	0.812	30.646	31.458	-22.542	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 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wireless-AC 9560  
 Test Item : General Radiated Emission  
 Test Date : 2018/03/27  
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW-32.5Mbps)(5775MHz)

Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Limit dBμV/m
<b>Horizontal</b>					
<b>Peak Detector</b>					
107.319	-14.849	48.123	33.274	-10.226	43.500
311.159	-10.098	38.191	28.093	-17.907	46.000
503.754	-5.965	47.091	41.127	-4.873	46.000
600.754	-4.051	36.561	32.511	-13.489	46.000
791.942	-1.778	32.368	30.590	-15.410	46.000
995.783	0.812	31.941	32.753	-21.247	54.000
<b>Vertical</b>					
<b>Peak Detector</b>					
108.725	-14.603	47.822	33.220	-10.280	43.500
311.159	-10.098	38.807	28.709	-17.291	46.000
455.957	-6.750	37.792	31.042	-14.958	46.000
551.551	-5.202	44.554	39.352	-6.648	46.000
800.377	-1.711	36.806	35.094	-10.906	46.000
995.783	0.812	32.177	32.989	-21.011	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 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wireless-AC 9560  
 Test Item : General Radiated Emission  
 Test Date : 2018/03/27  
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-160BW-65Mbps)(5250MHz)

Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Limit dBμV/m
<b>Horizontal</b>					
<b>Peak Detector</b>					
107.319	-14.849	46.642	31.793	-11.707	43.500
311.159	-10.098	38.671	28.573	-17.427	46.000
503.754	-5.965	44.125	38.161	-7.839	46.000
600.754	-4.051	37.062	33.012	-12.988	46.000
791.942	-1.778	31.373	29.595	-16.405	46.000
995.783	0.812	31.850	32.662	-21.338	54.000
<b>Vertical</b>					
<b>Peak Detector</b>					
107.319	-14.849	48.263	33.414	-10.086	43.500
263.362	-11.772	37.678	25.906	-20.094	46.000
399.725	-8.081	37.877	29.796	-16.204	46.000
551.551	-5.202	44.724	39.522	-6.478	46.000
800.377	-1.711	36.349	34.637	-11.363	46.000
984.536	0.670	31.338	32.007	-21.993	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 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wireless-AC 9560  
 Test Item : General Radiated Emission  
 Test Date : 2018/03/27  
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-160BW-65Mbps)(5570MHz)

Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Limit dBμV/m
<b>Horizontal</b>					
<b>Peak Detector</b>					
108.725	-14.603	46.769	32.167	-11.333	43.500
311.159	-10.098	38.724	28.626	-17.374	46.000
503.754	-5.965	44.142	38.178	-7.822	46.000
600.754	-4.051	35.878	31.828	-14.172	46.000
815.841	-1.479	32.508	31.029	-14.971	46.000
997.188	0.830	31.896	32.726	-21.274	54.000
<b>Vertical</b>					
<b>Peak Detector</b>					
108.725	-14.603	47.895	33.293	-10.207	43.500
311.159	-10.098	38.261	28.163	-17.837	46.000
503.754	-5.965	43.700	37.736	-8.264	46.000
600.754	-4.051	37.872	33.822	-12.178	46.000
796.159	-1.747	36.109	34.362	-11.638	46.000
962.043	0.377	30.514	30.892	-23.108	54.000

## Note:

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

Product : Intel® Wireless-AC 9560  
 Test Item : General Radiated Emission  
 Test Date : 2018/03/27  
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps)(5220MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dB $\mu$ V	dB $\mu$ V/m	dB	dB $\mu$ V/m
<b>Horizontal</b>					
<b>Peak Detector</b>					
143.870	-11.310	40.583	29.274	-14.226	43.500
360.362	-8.975	39.608	30.633	-15.367	46.000
551.551	-5.202	46.273	41.071	-4.929	46.000
696.348	-3.104	30.802	27.698	-18.302	46.000
815.841	-1.479	33.070	31.591	-14.409	46.000
997.188	0.830	31.981	32.811	-21.189	54.000
<b>Vertical</b>					
<b>Peak Detector</b>					
157.928	-10.906	35.238	24.332	-19.168	43.500
360.362	-8.975	39.957	30.982	-15.018	46.000
503.754	-5.965	46.469	40.505	-5.495	46.000
648.551	-3.761	33.397	29.636	-16.364	46.000
797.565	-1.736	34.347	32.611	-13.389	46.000
995.783	0.812	30.773	31.585	-22.415	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 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wireless-AC 9560  
 Test Item : General Radiated Emission  
 Test Date : 2018/03/27  
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps)(5300MHz)

Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Limit dBμV/m
<b>Horizontal</b>					
<b>Peak Detector</b>					
143.870	-11.310	41.405	30.096	-13.404	43.500
360.362	-8.975	40.203	31.228	-14.772	46.000
551.551	-5.202	46.246	41.044	-4.956	46.000
744.145	-2.196	33.370	31.174	-14.826	46.000
888.942	-0.464	30.850	30.386	-15.614	46.000
1000.000	0.867	32.029	32.896	-21.104	54.000
<b>Vertical</b>					
<b>Peak Detector</b>					
155.116	-10.974	34.594	23.620	-19.880	43.500
360.362	-8.975	40.718	31.743	-14.257	46.000
503.754	-5.965	46.228	40.264	-5.736	46.000
600.754	-4.051	38.034	33.984	-12.016	46.000
800.377	-1.711	34.601	32.889	-13.111	46.000
969.072	0.469	30.854	31.323	-22.677	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 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wireless-AC 9560  
 Test Item : General Radiated Emission  
 Test Date : 2018/03/27  
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps)(5580MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level	dB	dBμV/m
	dB	dBμV	dBμV/m	dB	dBμV/m
<b>Horizontal</b>					
<b>Peak Detector</b>					
141.058	-11.407	41.396	29.989	-13.511	43.500
360.362	-8.975	39.288	30.313	-15.687	46.000
551.551	-5.202	46.464	41.262	-4.738	46.000
696.348	-3.104	30.986	27.882	-18.118	46.000
815.841	-1.479	32.141	30.662	-15.338	46.000
1000.000	0.867	31.413	32.280	-21.720	54.000
<b>Vertical</b>					
<b>Peak Detector</b>					
156.522	-10.941	36.078	25.137	-18.363	43.500
360.362	-8.975	40.247	31.272	-14.728	46.000
503.754	-5.965	46.223	40.259	-5.741	46.000
600.754	-4.051	39.108	35.058	-10.942	46.000
800.377	-1.711	35.392	33.680	-12.320	46.000
992.971	0.777	30.820	31.597	-22.403	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 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wireless-AC 9560  
 Test Item : General Radiated Emission  
 Test Date : 2018/03/27  
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps)(5785MHz)

Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Limit dBμV/m
<b>Horizontal</b>					
<b>Peak Detector</b>					
143.870	-11.310	43.332	32.023	-11.477	43.500
360.362	-8.975	40.251	31.276	-14.724	46.000
551.551	-5.202	46.647	41.445	-4.555	46.000
744.145	-2.196	32.419	30.223	-15.777	46.000
893.159	-0.409	30.578	30.170	-15.830	46.000
995.783	0.812	31.691	32.503	-21.497	54.000
<b>Vertical</b>					
<b>Peak Detector</b>					
155.116	-10.974	36.602	25.628	-17.872	43.500
360.362	-8.975	40.615	31.640	-14.360	46.000
503.754	-5.965	46.342	40.378	-5.622	46.000
648.551	-3.761	34.094	30.333	-15.667	46.000
800.377	-1.711	36.465	34.753	-11.247	46.000
995.783	0.812	31.143	31.955	-22.045	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 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wireless-AC 9560  
 Test Item : General Radiated Emission  
 Test Date : 2018/03/27  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps)(5220MHz)

Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Limit dBμV/m
<b>Horizontal</b>					
<b>Peak Detector</b>					
143.870	-11.310	40.925	29.616	-13.884	43.500
360.362	-8.975	39.626	30.651	-15.349	46.000
551.551	-5.202	46.344	41.142	-4.858	46.000
672.449	-3.437	30.939	27.502	-18.498	46.000
815.841	-1.479	31.388	29.909	-16.091	46.000
998.594	0.848	31.988	32.836	-21.164	54.000
<b>Vertical</b>					
<b>Peak Detector</b>					
104.507	-15.341	40.688	25.346	-18.154	43.500
360.362	-8.975	40.097	31.122	-14.878	46.000
503.754	-5.965	46.113	40.149	-5.851	46.000
648.551	-3.761	32.881	29.120	-16.880	46.000
797.565	-1.736	34.628	32.892	-13.108	46.000
997.188	0.830	31.657	32.487	-21.513	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 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wireless-AC 9560  
 Test Item : General Radiated Emission  
 Test Date : 2018/03/27  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps)(5300MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
<b>Horizontal</b>					
<b>Peak Detector</b>					
143.870	-11.310	40.619	29.310	-14.190	43.500
360.362	-8.975	39.315	30.340	-15.660	46.000
551.551	-5.202	46.156	40.954	-5.046	46.000
744.145	-2.196	32.871	30.675	-15.325	46.000
891.754	-0.427	31.591	31.164	-14.836	46.000
1000.000	0.867	32.143	33.010	-20.990	54.000
<b>Vertical</b>					
<b>Peak Detector</b>					
108.725	-14.603	40.274	25.672	-17.828	43.500
360.362	-8.975	41.073	32.098	-13.902	46.000
503.754	-5.965	46.148	40.184	-5.816	46.000
648.551	-3.761	33.432	29.671	-16.329	46.000
797.565	-1.736	35.019	33.283	-12.717	46.000
994.377	0.795	31.055	31.850	-22.150	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 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wireless-AC 9560  
 Test Item : General Radiated Emission  
 Test Date : 2018/03/27  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps)(5580MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
<b>Horizontal</b>					
<b>Peak Detector</b>					
143.870	-11.310	41.056	29.747	-13.753	43.500
408.159	-7.876	38.150	30.274	-15.726	46.000
551.551	-5.202	46.427	41.225	-4.775	46.000
696.348	-3.104	30.067	26.963	-19.037	46.000
841.145	-1.100	31.435	30.336	-15.664	46.000
995.783	0.812	31.322	32.134	-21.866	54.000
<b>Vertical</b>					
<b>Peak Detector</b>					
155.116	-10.974	36.851	25.877	-17.623	43.500
360.362	-8.975	41.519	32.544	-13.456	46.000
503.754	-5.965	46.234	40.270	-5.730	46.000
648.551	-3.761	32.932	29.171	-16.829	46.000
800.377	-1.711	34.509	32.797	-13.203	46.000
1000.000	0.867	30.750	31.617	-22.383	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 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wireless-AC 9560  
 Test Item : General Radiated Emission  
 Test Date : 2018/03/27  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps)(5785MHz)

Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Limit dBμV/m
<b>Horizontal</b>					
<b>Peak Detector</b>					
143.870	-11.310	40.859	29.550	-13.950	43.500
360.362	-8.975	40.096	31.121	-14.879	46.000
551.551	-5.202	46.467	41.265	-4.735	46.000
744.145	-2.196	33.054	30.858	-15.142	46.000
879.101	-0.591	31.395	30.804	-15.196	46.000
1000.000	0.867	31.643	32.510	-21.490	54.000
<b>Vertical</b>					
<b>Peak Detector</b>					
155.116	-10.974	37.690	26.716	-16.784	43.500
360.362	-8.975	40.727	31.752	-14.248	46.000
503.754	-5.965	46.220	40.256	-5.744	46.000
600.754	-4.051	38.854	34.804	-11.196	46.000
797.565	-1.736	35.461	33.725	-12.275	46.000
1000.000	0.867	32.105	32.972	-21.028	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 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wireless-AC 9560  
 Test Item : General Radiated Emission  
 Test Date : 2018/03/27  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps)(5190MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dB $\mu$ V	dB $\mu$ V/m	dB	dB $\mu$ V/m
<b>Horizontal</b>					
<b>Peak Detector</b>					
143.870	-11.310	40.461	29.152	-14.348	43.500
360.362	-8.975	39.381	30.406	-15.594	46.000
503.754	-5.965	47.250	41.286	-4.714	46.000
600.754	-4.051	38.597	34.547	-11.453	46.000
815.841	-1.479	31.388	29.909	-16.091	46.000
997.188	0.830	31.710	32.540	-21.460	54.000
<b>Vertical</b>					
<b>Peak Detector</b>					
107.319	-14.849	40.703	25.854	-17.646	43.500
360.362	-8.975	40.808	31.833	-14.167	46.000
503.754	-5.965	46.459	40.495	-5.505	46.000
600.754	-4.051	37.754	33.704	-12.296	46.000
796.159	-1.747	33.885	32.138	-13.862	46.000
991.565	0.759	30.669	31.428	-22.572	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 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wireless-AC 9560  
 Test Item : General Radiated Emission  
 Test Date : 2018/03/27  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps)(5270MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dB $\mu$ V	dB $\mu$ V/m	dB	dB $\mu$ V/m
<b>Horizontal</b>					
<b>Peak Detector</b>					
143.870	-11.310	42.271	30.962	-12.538	43.500
360.362	-8.975	39.716	30.741	-15.259	46.000
455.957	-6.750	39.824	33.074	-12.926	46.000
551.551	-5.202	46.189	40.987	-5.013	46.000
797.565	-1.736	32.101	30.365	-15.635	46.000
995.783	0.812	32.610	33.422	-20.578	54.000
<b>Vertical</b>					
<b>Peak Detector</b>					
155.116	-10.974	36.621	25.647	-17.853	43.500
360.362	-8.975	40.602	31.627	-14.373	46.000
503.754	-5.965	46.198	40.234	-5.766	46.000
648.551	-3.761	34.059	30.298	-15.702	46.000
800.377	-1.711	35.284	33.572	-12.428	46.000
995.783	0.812	30.784	31.596	-22.404	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 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wireless-AC 9560  
 Test Item : General Radiated Emission  
 Test Date : 2018/03/27  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps)(5550MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dB $\mu$ V	dB $\mu$ V/m	dB	dB $\mu$ V/m
<b>Horizontal</b>					
<b>Peak Detector</b>					
143.870	-11.310	40.852	29.543	-13.957	43.500
360.362	-8.975	38.903	29.928	-16.072	46.000
551.551	-5.202	46.847	41.645	-4.355	46.000
711.812	-2.824	31.856	29.033	-16.967	46.000
858.014	-0.862	31.079	30.217	-15.783	46.000
995.783	0.812	31.412	32.224	-21.776	54.000
<b>Vertical</b>					
<b>Peak Detector</b>					
155.116	-10.974	36.074	25.100	-18.400	43.500
360.362	-8.975	40.200	31.225	-14.775	46.000
503.754	-5.965	46.058	40.094	-5.906	46.000
648.551	-3.761	33.683	29.922	-16.078	46.000
800.377	-1.711	35.508	33.796	-12.204	46.000
997.188	0.830	32.009	32.839	-21.161	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 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wireless-AC 9560  
 Test Item : General Radiated Emission  
 Test Date : 2018/03/27  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps)(5755MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
<b>Horizontal</b>					
<b>Peak Detector</b>					
143.870	-11.310	40.885	29.576	-13.924	43.500
360.362	-8.975	39.574	30.599	-15.401	46.000
503.754	-5.965	46.745	40.781	-5.219	46.000
600.754	-4.051	37.568	33.518	-12.482	46.000
744.145	-2.196	33.473	31.277	-14.723	46.000
997.188	0.830	31.139	31.969	-22.031	54.000
<b>Vertical</b>					
<b>Peak Detector</b>					
105.913	-15.095	40.090	24.995	-18.505	43.500
360.362	-8.975	39.630	30.655	-15.345	46.000
503.754	-5.965	46.117	40.153	-5.847	46.000
600.754	-4.051	37.946	33.896	-12.104	46.000
796.159	-1.747	34.087	32.340	-13.660	46.000
985.942	0.686	31.576	32.263	-21.737	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 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wireless-AC 9560  
 Test Item : General Radiated Emission  
 Test Date : 2018/03/27  
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-20BW-7.2Mbps)(5720MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
<b>Horizontal</b>					
<b>Peak Detector</b>					
173.391	-11.675	40.960	29.285	-14.215	43.500
311.159	-10.098	39.122	29.024	-16.976	46.000
503.754	-5.965	41.137	35.173	-10.827	46.000
648.551	-3.761	34.411	30.650	-15.350	46.000
800.377	-1.711	32.290	30.578	-15.422	46.000
1000.000	0.867	31.868	32.735	-21.265	54.000
<b>Vertical</b>					
<b>Peak Detector</b>					
108.725	-14.603	44.637	30.035	-13.465	43.500
311.159	-10.098	39.749	29.651	-16.349	46.000
503.754	-5.965	41.551	35.587	-10.413	46.000
600.754	-4.051	36.913	32.863	-13.137	46.000
798.971	-1.726	35.934	34.208	-11.792	46.000
998.594	0.848	30.874	31.722	-22.278	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 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wireless-AC 9560  
 Test Item : General Radiated Emission  
 Test Date : 2018/03/27  
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-40BW-15Mbps)(5710MHz)

Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Limit dBμV/m
<b>Horizontal</b>					
<b>Peak Detector</b>					
105.913	-15.095	47.177	32.082	-11.418	43.500
311.159	-10.098	38.705	28.607	-17.393	46.000
503.754	-5.965	42.281	36.317	-9.683	46.000
600.754	-4.051	36.786	32.736	-13.264	46.000
794.754	-1.758	31.292	29.535	-16.465	46.000
963.449	0.397	31.104	31.500	-22.500	54.000
<b>Vertical</b>					
<b>Peak Detector</b>					
107.319	-14.849	41.894	27.045	-16.455	43.500
311.159	-10.098	38.072	27.974	-18.026	46.000
503.754	-5.965	41.586	35.622	-10.378	46.000
600.754	-4.051	36.779	32.729	-13.271	46.000
796.159	-1.747	35.655	33.908	-12.092	46.000
959.232	0.341	30.551	30.891	-15.109	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 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wireless-AC 9560  
 Test Item : General Radiated Emission  
 Test Date : 2018/03/27  
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW-32.5Mbps)(5210MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dB $\mu$ V	dB $\mu$ V/m	dB	dB $\mu$ V/m

**Horizontal****Peak Detector**

108.725	-14.603	48.943	34.341	-9.159	43.500
311.159	-10.098	39.342	29.244	-16.756	46.000
503.754	-5.965	42.359	36.395	-9.605	46.000
600.754	-4.051	36.281	32.231	-13.769	46.000
798.971	-1.726	32.922	31.196	-14.804	46.000
960.638	0.360	31.236	31.595	-22.405	54.000

**Vertical****Peak Detector**

108.725	-14.603	46.770	32.168	-11.332	43.500
311.159	-10.098	38.809	28.711	-17.289	46.000
503.754	-5.965	42.047	36.083	-9.917	46.000
600.754	-4.051	37.202	33.152	-12.848	46.000
800.377	-1.711	36.213	34.501	-11.499	46.000
997.188	0.830	30.586	31.416	-22.584	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 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wireless-AC 9560  
 Test Item : General Radiated Emission  
 Test Date : 2018/03/27  
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW-32.5Mbps)(5290MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dB $\mu$ V	dB $\mu$ V/m	dB	dB $\mu$ V/m
<b>Horizontal</b>					
<b>Peak Detector</b>					
108.725	-14.603	49.521	34.919	-8.581	43.500
360.362	-8.975	38.182	29.207	-16.793	46.000
503.754	-5.965	43.179	37.215	-8.785	46.000
599.348	-4.071	36.114	32.043	-13.957	46.000
815.841	-1.479	31.703	30.224	-15.776	46.000
995.783	0.812	33.089	33.901	-20.099	54.000
<b>Vertical</b>					
<b>Peak Detector</b>					
107.319	-14.849	49.713	34.864	-8.636	43.500
311.159	-10.098	38.927	28.829	-17.171	46.000
503.754	-5.965	42.083	36.119	-9.881	46.000
600.754	-4.051	37.064	33.014	-12.986	46.000
796.159	-1.747	35.946	34.199	-11.801	46.000
955.014	0.286	32.692	32.978	-13.022	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 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wireless-AC 9560  
 Test Item : General Radiated Emission  
 Test Date : 2018/03/27  
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW-32.5Mbps)(5530MHz)

Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Limit dBμV/m
<b>Horizontal</b>					
<b>Peak Detector</b>					
107.319	-14.849	48.842	33.993	-9.507	43.500
311.159	-10.098	38.905	28.807	-17.193	46.000
503.754	-5.965	42.822	36.858	-9.142	46.000
600.754	-4.051	36.006	31.956	-14.044	46.000
815.841	-1.479	31.693	30.214	-15.786	46.000
1000.000	0.867	32.863	33.730	-20.270	54.000
<b>Vertical</b>					
<b>Peak Detector</b>					
107.319	-14.849	46.366	31.517	-11.983	43.500
311.159	-10.098	38.734	28.636	-17.364	46.000
503.754	-5.965	42.852	36.888	-9.112	46.000
600.754	-4.051	36.519	32.469	-13.531	46.000
796.159	-1.747	36.241	34.494	-11.506	46.000
1000.000	0.867	30.817	31.684	-22.316	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 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wireless-AC 9560  
 Test Item : General Radiated Emission  
 Test Date : 2018/03/27  
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW-32.5Mbps)(5775MHz)

Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Limit dBμV/m
<b>Horizontal</b>					
<b>Peak Detector</b>					
108.725	-14.603	47.528	32.926	-10.574	43.500
311.159	-10.098	38.858	28.760	-17.240	46.000
503.754	-5.965	43.630	37.666	-8.334	46.000
600.754	-4.051	36.020	31.970	-14.030	46.000
797.565	-1.736	31.422	29.686	-16.314	46.000
1000.000	0.867	31.983	32.850	-21.150	54.000
<b>Vertical</b>					
<b>Peak Detector</b>					
107.319	-14.849	47.818	32.969	-10.531	43.500
311.159	-10.098	39.117	29.019	-16.981	46.000
503.754	-5.965	43.395	37.431	-8.569	46.000
600.754	-4.051	36.361	32.311	-13.689	46.000
796.159	-1.747	36.039	34.292	-11.708	46.000
947.986	0.197	31.757	31.954	-14.046	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 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wireless-AC 9560  
 Test Item : General Radiated Emission  
 Test Date : 2018/03/27  
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-160BW-65Mbps)(5250MHz)

Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Limit dBμV/m
<b>Horizontal</b>					
<b>Peak Detector</b>					
108.725	-14.603	48.944	34.342	-9.158	43.500
387.072	-8.369	37.111	28.743	-17.257	46.000
503.754	-5.965	44.719	38.755	-7.245	46.000
600.754	-4.051	36.081	32.031	-13.969	46.000
815.841	-1.479	32.021	30.542	-15.458	46.000
995.783	0.812	32.159	32.971	-21.029	54.000
<b>Vertical</b>					
<b>Peak Detector</b>					
105.913	-15.095	46.021	30.926	-12.574	43.500
311.159	-10.098	38.837	28.739	-17.261	46.000
503.754	-5.965	43.667	37.703	-8.297	46.000
600.754	-4.051	37.105	33.055	-12.945	46.000
797.565	-1.736	36.298	34.562	-11.438	46.000
1000.000	0.867	31.187	32.054	-21.946	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 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wireless-AC 9560  
 Test Item : General Radiated Emission  
 Test Date : 2018/03/27  
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-160BW-65Mbps)(5570MHz)

Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Limit dBμV/m
<b>Horizontal</b>					
<b>Peak Detector</b>					
107.319	-14.849	48.789	33.940	-9.560	43.500
311.159	-10.098	38.655	28.557	-17.443	46.000
503.754	-5.965	44.420	38.456	-7.544	46.000
600.754	-4.051	36.595	32.545	-13.455	46.000
800.377	-1.711	32.369	30.657	-15.343	46.000
987.348	0.704	31.231	31.936	-22.064	54.000
<b>Vertical</b>					
<b>Peak Detector</b>					
105.913	-15.095	47.776	32.681	-10.819	43.500
311.159	-10.098	39.305	29.207	-16.793	46.000
503.754	-5.965	44.217	38.253	-7.747	46.000
600.754	-4.051	36.760	32.710	-13.290	46.000
800.377	-1.711	36.816	35.104	-10.896	46.000
995.783	0.812	32.839	33.651	-20.349	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 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wireless-AC 9560  
 Test Item : General Radiated Emission  
 Test Date : 2018/03/27  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps)(5220MHz)

Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Limit dBμV/m
<b>Horizontal</b>					
<b>Peak Detector</b>					
143.870	-11.310	41.935	30.626	-12.874	43.500
360.362	-8.975	39.895	30.920	-15.080	46.000
551.551	-5.202	45.847	40.645	-5.355	46.000
624.652	-3.907	33.798	29.892	-16.108	46.000
815.841	-1.479	31.606	30.127	-15.873	46.000
1000.000	0.867	31.723	32.590	-21.410	54.000
<b>Vertical</b>					
<b>Peak Detector</b>					
105.913	-15.095	41.979	26.884	-16.616	43.500
360.362	-8.975	40.604	31.629	-14.371	46.000
503.754	-5.965	46.173	40.209	-5.791	46.000
600.754	-4.051	38.821	34.771	-11.229	46.000
797.565	-1.736	34.881	33.145	-12.855	46.000
946.580	0.180	31.366	31.546	-14.454	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 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wireless-AC 9560  
 Test Item : General Radiated Emission  
 Test Date : 2018/03/27  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps)(5300MHz)

Frequency MHz	Correct Factor dB	Reading Level dB $\mu$ V	Measurement Level dB $\mu$ V/m	Margin dB	Limit dB $\mu$ V/m
<b>Horizontal</b>					
<b>Peak Detector</b>					
143.870	-11.310	41.091	29.782	-13.718	43.500
311.159	-10.098	38.789	28.691	-17.309	46.000
455.957	-6.750	39.805	33.055	-12.945	46.000
551.551	-5.202	46.249	41.047	-4.953	46.000
815.841	-1.479	32.735	31.256	-14.744	46.000
998.594	0.848	31.868	32.716	-21.284	54.000
<b>Vertical</b>					
<b>Peak Detector</b>					
155.116	-10.974	37.744	26.770	-16.730	43.500
360.362	-8.975	40.585	31.610	-14.390	46.000
503.754	-5.965	46.418	40.454	-5.546	46.000
600.754	-4.051	37.907	33.857	-12.143	46.000
796.159	-1.747	34.810	33.063	-12.937	46.000
992.971	0.777	30.462	31.239	-22.761	54.000

## Note:

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

Product : Intel® Wireless-AC 9560  
 Test Item : General Radiated Emission  
 Test Date : 2018/03/27  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps)(5580MHz)

Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Limit dBμV/m
<b>Horizontal</b>					
<b>Peak Detector</b>					
149.493	-11.117	42.093	30.976	-12.524	43.500
360.362	-8.975	39.575	30.600	-15.400	46.000
551.551	-5.202	46.099	40.897	-5.103	46.000
744.145	-2.196	32.772	30.576	-15.424	46.000
898.783	-0.337	30.415	30.078	-15.922	46.000
995.783	0.812	31.989	32.801	-21.199	54.000
<b>Vertical</b>					
<b>Peak Detector</b>					
156.522	-10.941	35.839	24.898	-18.602	43.500
360.362	-8.975	41.407	32.432	-13.568	46.000
503.754	-5.965	46.346	40.382	-5.618	46.000
600.754	-4.051	38.775	34.725	-11.275	46.000
797.565	-1.736	34.707	32.971	-13.029	46.000
994.377	0.795	30.852	31.647	-22.353	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 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wireless-AC 9560  
 Test Item : General Radiated Emission  
 Test Date : 2018/03/27  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps)(5785MHz)

Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Limit dBμV/m
<b>Horizontal</b>					
<b>Peak Detector</b>					
141.058	-11.407	40.935	29.528	-13.972	43.500
360.362	-8.975	39.884	30.909	-15.091	46.000
503.754	-5.965	46.799	40.835	-5.165	46.000
600.754	-4.051	38.291	34.241	-11.759	46.000
798.971	-1.726	31.846	30.120	-15.880	46.000
1000.000	0.867	32.931	33.798	-20.202	54.000
<b>Vertical</b>					
<b>Peak Detector</b>					
156.522	-10.941	35.468	24.527	-18.973	43.500
360.362	-8.975	40.310	31.335	-14.665	46.000
503.754	-5.965	46.515	40.551	-5.449	46.000
600.754	-4.051	37.769	33.719	-12.281	46.000
796.159	-1.747	34.397	32.650	-13.350	46.000
1000.000	0.867	30.617	31.484	-22.516	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 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wireless-AC 9560  
 Test Item : General Radiated Emission  
 Test Date : 2018/03/27  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps)(5190MHz)

Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Limit dBμV/m
<b>Horizontal</b>					
<b>Peak Detector</b>					
143.870	-11.310	40.848	29.539	-13.961	43.500
360.362	-8.975	39.146	30.171	-15.829	46.000
551.551	-5.202	46.268	41.066	-4.934	46.000
744.145	-2.196	33.362	31.166	-14.834	46.000
879.101	-0.591	30.742	30.151	-15.849	46.000
1000.000	0.867	32.931	33.798	-20.202	54.000
<b>Vertical</b>					
<b>Peak Detector</b>					
155.116	-10.974	37.729	26.755	-16.745	43.500
360.362	-8.975	40.305	31.330	-14.670	46.000
503.754	-5.965	46.340	40.376	-5.624	46.000
600.754	-4.051	37.394	33.344	-12.656	46.000
800.377	-1.711	35.119	33.407	-12.593	46.000
991.565	0.759	31.396	32.155	-21.845	54.000

## Note:

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

Product : Intel® Wireless-AC 9560  
 Test Item : General Radiated Emission  
 Test Date : 2018/03/27  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps)(5270MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dB $\mu$ V	dB $\mu$ V/m	dB	dB $\mu$ V/m
<b>Horizontal</b>					
<b>Peak Detector</b>					
143.870	-11.310	41.187	29.878	-13.622	43.500
360.362	-8.975	39.886	30.911	-15.089	46.000
455.957	-6.750	39.814	33.064	-12.936	46.000
551.551	-5.202	46.543	41.341	-4.659	46.000
744.145	-2.196	33.852	31.656	-14.344	46.000
1000.000	0.867	31.751	32.618	-21.382	54.000
<b>Vertical</b>					
<b>Peak Detector</b>					
104.507	-15.341	40.551	25.209	-18.291	43.500
360.362	-8.975	40.500	31.525	-14.475	46.000
503.754	-5.965	46.356	40.392	-5.608	46.000
600.754	-4.051	38.364	34.314	-11.686	46.000
796.159	-1.747	34.670	32.923	-13.077	46.000
973.290	0.525	31.340	31.864	-22.136	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 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wireless-AC 9560  
 Test Item : General Radiated Emission  
 Test Date : 2018/03/27  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps)(5550MHz)

Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Limit dBμV/m
<b>Horizontal</b>					
<b>Peak Detector</b>					
143.870	-11.310	40.564	29.255	-14.245	43.500
360.362	-8.975	39.783	30.808	-15.192	46.000
551.551	-5.202	46.287	41.085	-4.915	46.000
744.145	-2.196	33.825	31.629	-14.371	46.000
895.971	-0.372	31.011	30.639	-15.361	46.000
1000.000	0.867	31.929	32.796	-21.204	54.000
<b>Vertical</b>					
<b>Peak Detector</b>					
111.536	-14.233	38.622	24.389	-19.111	43.500
360.362	-8.975	40.776	31.801	-14.199	46.000
503.754	-5.965	46.530	40.566	-5.434	46.000
600.754	-4.051	38.062	34.012	-11.988	46.000
800.377	-1.711	34.016	32.304	-13.696	46.000
980.319	0.615	31.235	31.850	-22.150	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 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wireless-AC 9560  
 Test Item : General Radiated Emission  
 Test Date : 2018/03/27  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps)(5755MHz)

Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Limit dBμV/m
<b>Horizontal</b>					
<b>Peak Detector</b>					
143.870	-11.310	40.493	29.184	-14.316	43.500
360.362	-8.975	39.310	30.335	-15.665	46.000
503.754	-5.965	46.750	40.786	-5.214	46.000
600.754	-4.051	38.159	34.109	-11.891	46.000
744.145	-2.196	32.723	30.527	-15.473	46.000
865.043	-0.772	32.600	31.828	-14.172	46.000
<b>Vertical</b>					
<b>Peak Detector</b>					
155.116	-10.974	37.269	26.295	-17.205	43.500
360.362	-8.975	40.359	31.384	-14.616	46.000
503.754	-5.965	46.288	40.324	-5.676	46.000
600.754	-4.051	38.566	34.516	-11.484	46.000
797.565	-1.736	34.645	32.909	-13.091	46.000
997.188	0.830	31.508	32.338	-21.662	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 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wireless-AC 9560  
 Test Item : General Radiated Emission  
 Test Date : 2018/03/27  
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-20BW-14.4Mbps)(5720MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dB $\mu$ V	dB $\mu$ V/m	dB	dB $\mu$ V/m
<b>Horizontal</b>					
<b>Peak Detector</b>					
143.870	-11.310	41.670	30.361	-13.139	43.500
360.362	-8.975	38.997	30.022	-15.978	46.000
455.957	-6.750	39.496	32.746	-13.254	46.000
551.551	-5.202	46.396	41.194	-4.806	46.000
744.145	-2.196	33.052	30.856	-15.144	46.000
925.493	-0.043	31.095	31.052	-14.948	46.000
<b>Vertical</b>					
<b>Peak Detector</b>					
150.899	-11.077	35.893	24.816	-18.684	43.500
360.362	-8.975	39.925	30.950	-15.050	46.000
503.754	-5.965	46.255	40.291	-5.709	46.000
600.754	-4.051	37.283	33.233	-12.767	46.000
797.565	-1.736	34.028	32.292	-13.708	46.000
995.783	0.812	30.823	31.635	-22.365	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 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wireless-AC 9560  
 Test Item : General Radiated Emission  
 Test Date : 2018/03/27  
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-40BW-30Mbps)(5710MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
<b>Horizontal</b>					
<b>Peak Detector</b>					
143.870	-11.310	42.531	31.222	-12.278	43.500
360.362	-8.975	40.809	31.834	-14.166	46.000
551.551	-5.202	46.234	41.032	-4.968	46.000
744.145	-2.196	32.407	30.211	-15.789	46.000
880.507	-0.573	31.168	30.595	-15.405	46.000
998.594	0.848	32.026	32.874	-21.126	54.000
<b>Vertical</b>					
<b>Peak Detector</b>					
104.507	-15.341	40.593	25.251	-18.249	43.500
360.362	-8.975	40.098	31.123	-14.877	46.000
503.754	-5.965	46.309	40.345	-5.655	46.000
600.754	-4.051	37.862	33.812	-12.188	46.000
796.159	-1.747	34.733	32.986	-13.014	46.000
1000.000	0.867	32.291	33.158	-20.842	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 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wireless-AC 9560  
 Test Item : General Radiated Emission  
 Test Date : 2018/03/27  
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW-65Mbps)(5210MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
<b>Horizontal</b>					
<b>Peak Detector</b>					
143.870	-11.310	42.090	30.781	-12.719	43.500
360.362	-8.975	40.032	31.057	-14.943	46.000
551.551	-5.202	46.408	41.206	-4.794	46.000
744.145	-2.196	33.122	30.926	-15.074	46.000
912.841	-0.182	31.401	31.219	-14.781	46.000
997.188	0.830	31.454	32.284	-21.716	54.000
<b>Vertical</b>					
<b>Peak Detector</b>					
104.507	-15.341	39.977	24.635	-18.865	43.500
360.362	-8.975	41.104	32.129	-13.871	46.000
503.754	-5.965	46.400	40.436	-5.564	46.000
600.754	-4.051	37.498	33.448	-12.552	46.000
796.159	-1.747	34.733	32.986	-13.014	46.000
1000.000	0.867	31.051	31.918	-22.082	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 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wireless-AC 9560  
 Test Item : General Radiated Emission  
 Test Date : 2018/03/27  
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW-65Mbps)(5290MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dB $\mu$ V	dB $\mu$ V/m	dB	dB $\mu$ V/m
<b>Horizontal</b>					
<b>Peak Detector</b>					
143.870	-11.310	42.025	30.716	-12.784	43.500
360.362	-8.975	39.357	30.382	-15.618	46.000
455.957	-6.750	39.729	32.979	-13.021	46.000
551.551	-5.202	46.320	41.118	-4.882	46.000
744.145	-2.196	32.784	30.588	-15.412	46.000
966.261	0.432	31.233	31.666	-22.334	54.000
<b>Vertical</b>					
<b>Peak Detector</b>					
155.116	-10.974	37.916	26.942	-16.558	43.500
360.362	-8.975	40.901	31.926	-14.074	46.000
503.754	-5.965	46.403	40.439	-5.561	46.000
600.754	-4.051	38.175	34.125	-11.875	46.000
800.377	-1.711	34.077	32.365	-13.635	46.000
1000.000	0.867	31.706	32.573	-21.427	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 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wireless-AC 9560  
 Test Item : General Radiated Emission  
 Test Date : 2018/03/27  
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW-65Mbps)(5530MHz)

Frequency	Correct	Reading	Measurement	Margin	Limit
MHz	Factor	Level	Level		
	dB	dBμV	dBμV/m	dB	dBμV/m
<b>Horizontal</b>					
<b>Peak Detector</b>					
143.870	-11.310	41.865	30.556	-12.944	43.500
360.362	-8.975	39.432	30.457	-15.543	46.000
551.551	-5.202	45.987	40.785	-5.215	46.000
696.348	-3.104	30.966	27.862	-18.138	46.000
815.841	-1.479	32.041	30.562	-15.438	46.000
997.188	0.830	32.406	33.236	-20.764	54.000
<b>Vertical</b>					
<b>Peak Detector</b>					
155.116	-10.974	37.016	26.042	-17.458	43.500
360.362	-8.975	40.868	31.893	-14.107	46.000
503.754	-5.965	46.033	40.069	-5.931	46.000
600.754	-4.051	38.097	34.047	-11.953	46.000
797.565	-1.736	35.050	33.314	-12.686	46.000
1000.000	0.867	31.503	32.370	-21.630	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 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wireless-AC 9560  
 Test Item : General Radiated Emission  
 Test Date : 2018/03/27  
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW-65Mbps)(5775MHz)

Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Limit dBμV/m
<b>Horizontal</b>					
<b>Peak Detector</b>					
143.870	-11.310	42.115	30.806	-12.694	43.500
360.362	-8.975	40.156	31.181	-14.819	46.000
551.551	-5.202	46.240	41.038	-4.962	46.000
744.145	-2.196	32.237	30.041	-15.959	46.000
872.072	-0.681	31.027	30.346	-15.654	46.000
997.188	0.830	31.384	32.214	-21.786	54.000
<b>Vertical</b>					
<b>Peak Detector</b>					
155.116	-10.974	37.559	26.585	-16.915	43.500
360.362	-8.975	40.617	31.642	-14.358	46.000
503.754	-5.965	45.926	39.962	-6.038	46.000
600.754	-4.051	38.368	34.318	-11.682	46.000
797.565	-1.736	35.369	33.633	-12.367	46.000
998.594	0.848	32.105	32.953	-21.047	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 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wireless-AC 9560  
 Test Item : General Radiated Emission  
 Test Date : 2018/03/27  
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-160BW-130Mbps)(5250MHz)

Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Limit dBμV/m
<b>Horizontal</b>					
<b>Peak Detector</b>					
143.870	-11.310	42.168	30.859	-12.641	43.500
360.362	-8.975	39.250	30.275	-15.725	46.000
551.551	-5.202	46.318	41.116	-4.884	46.000
744.145	-2.196	32.382	30.186	-15.814	46.000
884.725	-0.518	30.854	30.336	-15.664	46.000
998.594	0.848	31.458	32.306	-21.694	54.000
<b>Vertical</b>					
<b>Peak Detector</b>					
152.304	-11.044	36.565	25.521	-17.979	43.500
360.362	-8.975	40.160	31.185	-14.815	46.000
503.754	-5.965	46.185	40.221	-5.779	46.000
600.754	-4.051	38.274	34.224	-11.776	46.000
796.159	-1.747	33.987	32.240	-13.760	46.000
997.188	0.830	31.155	31.985	-22.015	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 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wireless-AC 9560  
 Test Item : General Radiated Emission  
 Test Date : 2018/03/27  
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-160BW-130Mbps) (5570MHz)

Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Limit dBμV/m
<b>Horizontal</b>					
<b>Peak Detector</b>					
143.870	-11.310	40.834	29.525	-13.975	43.500
360.362	-8.975	39.518	30.543	-15.457	46.000
551.551	-5.202	46.107	40.905	-5.095	46.000
744.145	-2.196	32.433	30.237	-15.763	46.000
904.406	-0.273	30.737	30.464	-15.536	46.000
995.783	0.812	31.383	32.195	-21.805	54.000
<b>Vertical</b>					
<b>Peak Detector</b>					
160.739	-10.884	34.294	23.411	-20.089	43.500
360.362	-8.975	41.314	32.339	-13.661	46.000
503.754	-5.965	46.149	40.185	-5.815	46.000
600.754	-4.051	38.073	34.023	-11.977	46.000
797.565	-1.736	34.911	33.175	-12.825	46.000
1000.000	0.867	30.754	31.621	-22.379	54.000

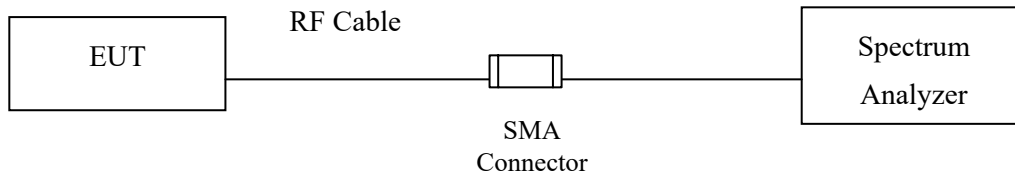
## Note:

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 = 10 Hz, Sweep: Auto.
4. Measurement Level = Reading Level + Correct Factor.
5. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The emission levels of other frequencies are very lower than the limit and not show in test report.
8. No emission found between lowest internal used/generated frequency to 30MHz.

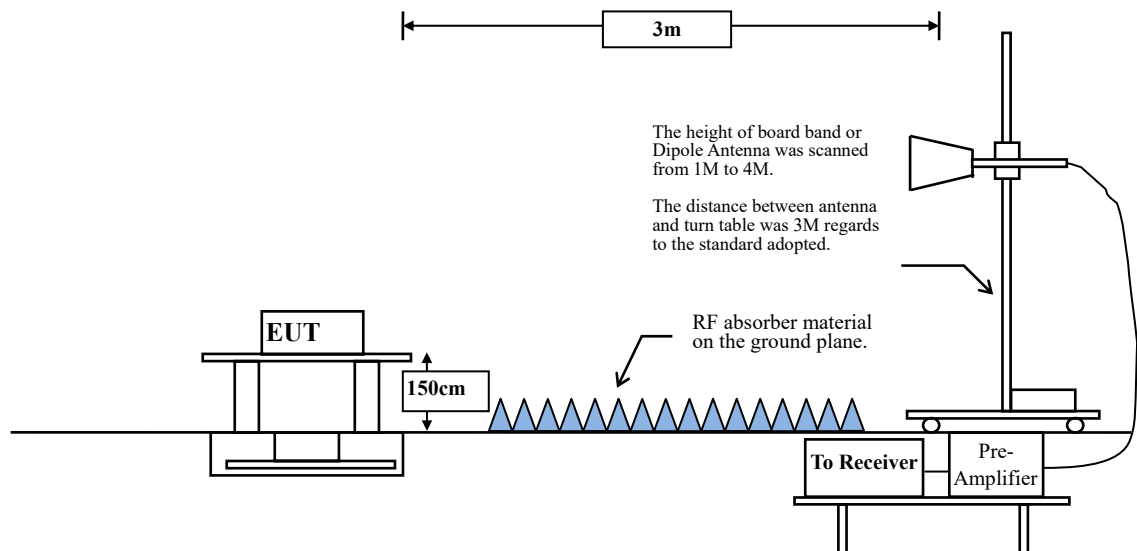
## 4. Band Edge

### 4.1. Test Setup

#### RF Conducted Measurement:



#### RF Radiated Measurement:



## 4.2. Limits

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

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

<b>FCC Part 15 Subpart C Paragraph 15.209 Limits</b>		
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 3meters.

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.

## 4.4. Uncertainty

Horizontal polarization : 1-18GHz: ±3.77dB

Vertical polarization : 1-18GHz : ±3.83dB

#### 4.5. Test Result of Band Edge

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/15  
 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)	5148.986	15.302	41.856	57.157	74.00	54.00	Pass
36 (Peak)	5150.000	15.307	40.275	55.582	74.00	54.00	Pass
36 (Peak)	5185.072	15.415	84.891	100.306	--	--	--
36 (Average)	5150.000	15.307	19.659	34.966	74.00	54.00	Pass
36 (Average)	5185.362	15.416	72.481	87.897	--	--	--

Figure Channel 36:

Horizontal (Peak)

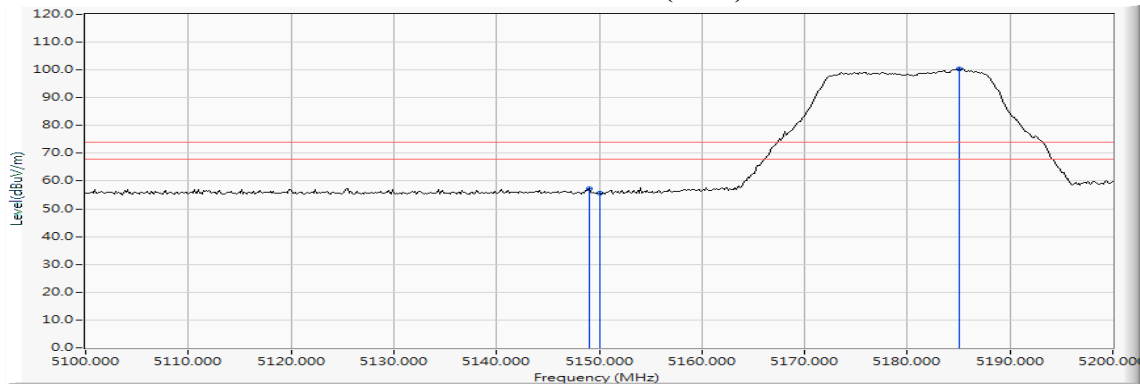
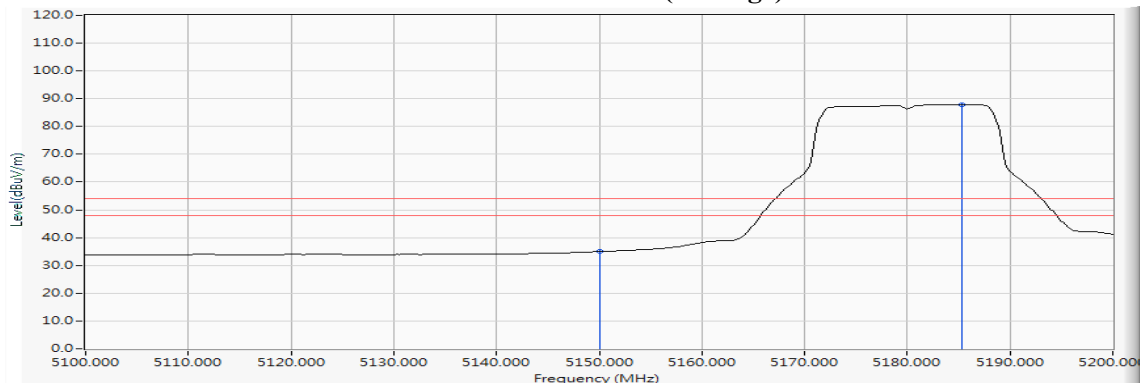


Figure Channel 36:

Horizontal (Average)

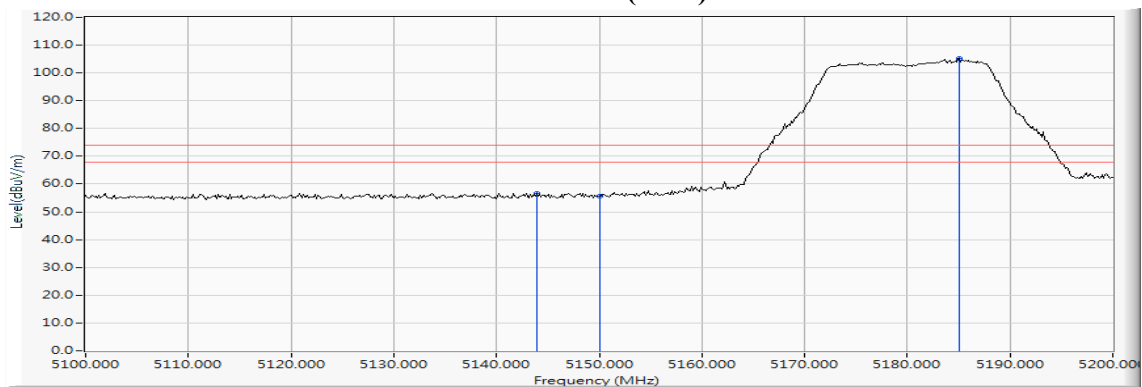
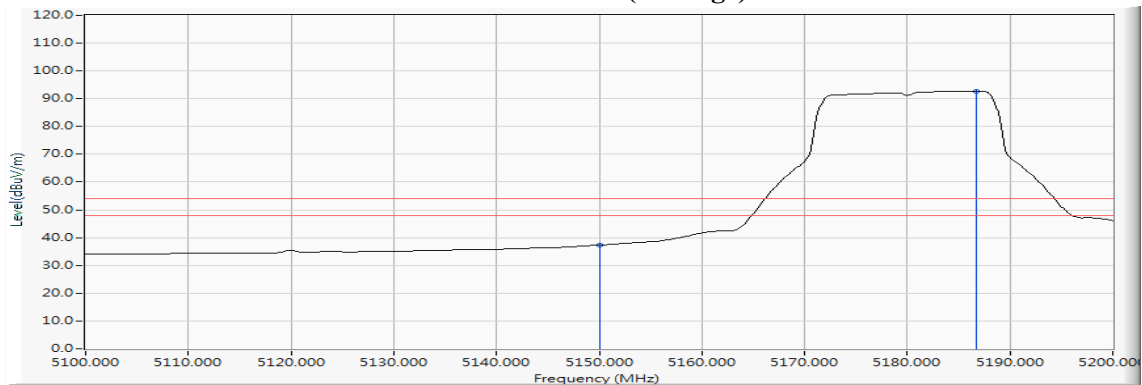


- Note:1. All readings above 1GHz are performed with peak and/or average measurements as necessary.  
 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.  
 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.  
 4. “ \* ”, means this data is the worst emission level.  
 5. Measurement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

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/15  
 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)	5143.913	15.273	41.438	56.710	74.00	54.00	Pass
36 (Peak)	5150.000	15.307	40.281	55.588	74.00	54.00	Pass
36 (Peak)	5185.072	15.415	89.849	105.264	--	--	--
36 (Average)	5150.000	15.307	22.000	37.307	74.00	54.00	Pass
36 (Average)	5186.667	15.421	77.346	92.768	--	--	--

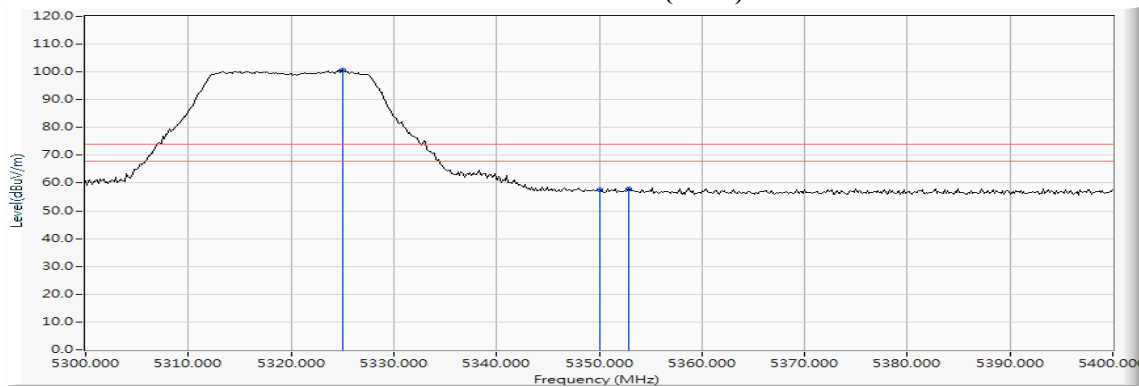
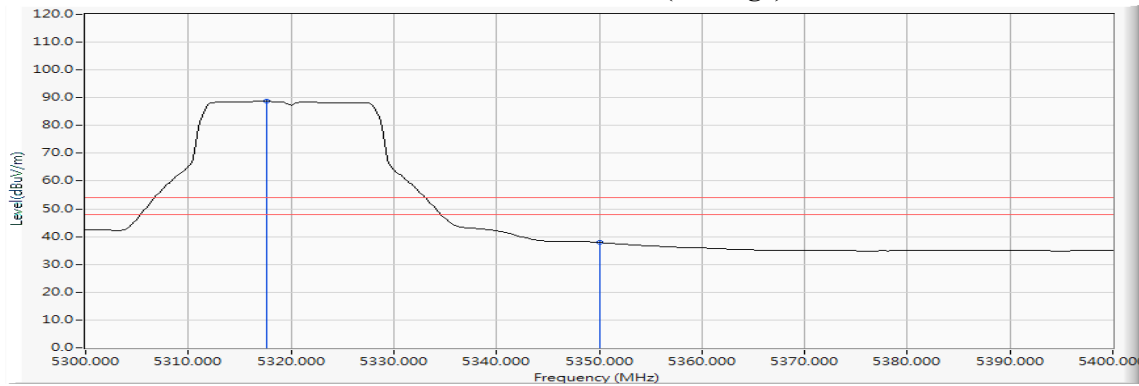
**Figure Channel 36: Vertical (Peak)**

**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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/15  
 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	15.866	84.859	100.725	--	--	--
64 (Peak)	5350.000	15.912	41.578	57.490	74.00	54.00	Pass
64 (Peak)	5352.899	15.922	41.973	57.894	74.00	54.00	Pass
64 (Average)	5317.681	15.842	72.859	88.701	--	--	--
64 (Average)	5350.000	15.912	21.980	37.892	74.00	54.00	Pass

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

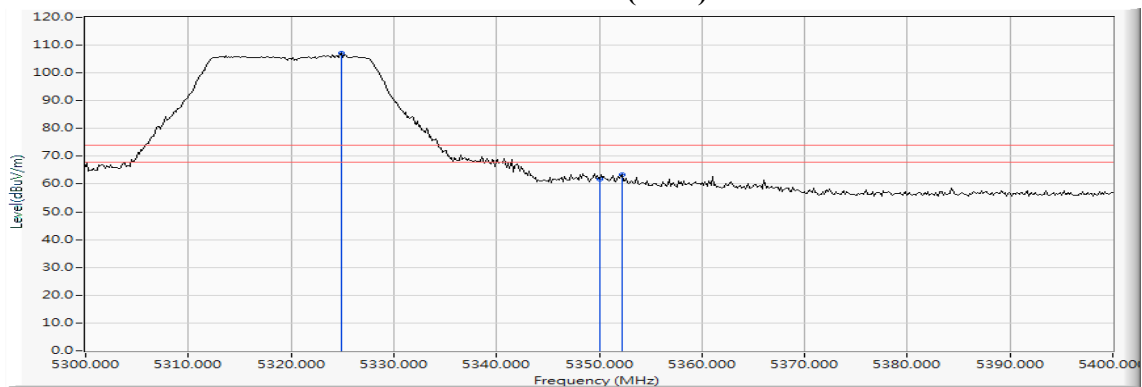
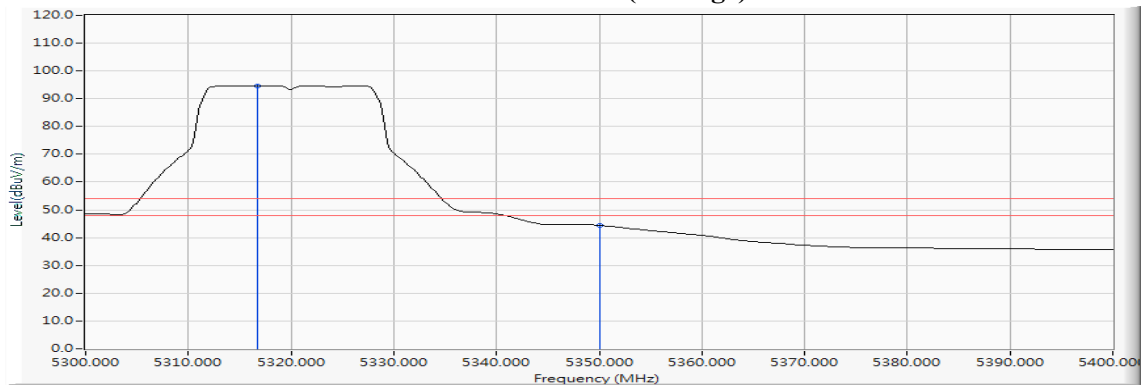
Note:

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 = 10 Hz, Sweep: Auto.
4. " \* ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/15  
 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)	5324.928	15.866	91.154	107.020	--	--	--
64 (Peak)	5350.000	15.912	45.876	61.788	74.00	54.00	Pass
64 (Peak)	5352.174	15.919	47.524	63.443	74.00	54.00	Pass
64 (Average)	5316.667	15.839	78.890	94.729	--	--	--
64 (Average)	5350.000	15.912	28.466	44.378	74.00	54.00	Pass

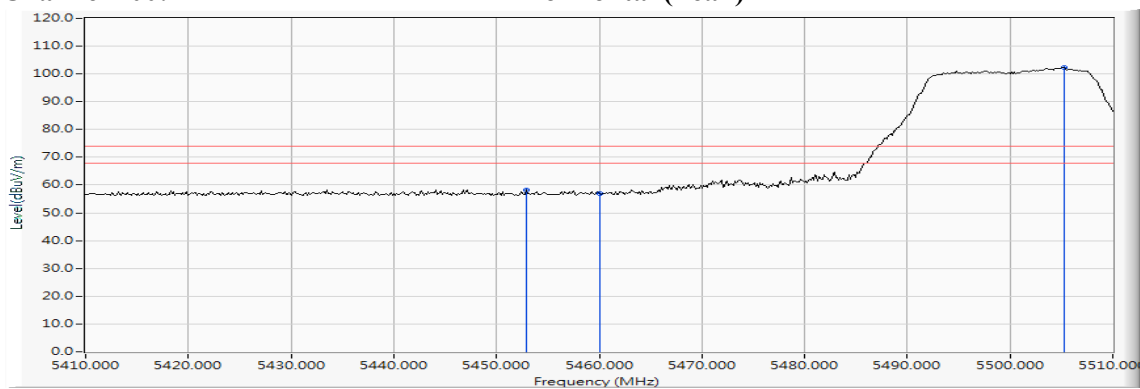
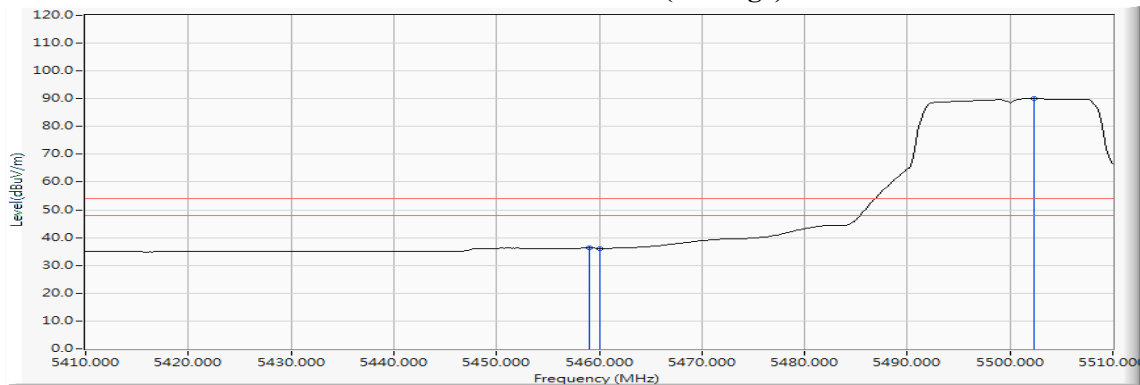
**Figure Channel 64: Vertical (Peak)**

**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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/15  
 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)	5452.899	16.167	42.141	58.308	74.00	54.00	Pass
100 (Peak)	5460.000	16.185	40.753	56.938	74.00	54.00	Pass
100 (Peak)	5505.217	16.272	86.160	102.433	--	--	--
100 (Average)	5458.985	16.183	20.070	36.253	74.00	54.00	Pass
100 (Average)	5460.000	16.185	19.944	36.129	74.00	54.00	Pass
100 (Average)	5502.319	16.273	73.741	90.014	--	--	--

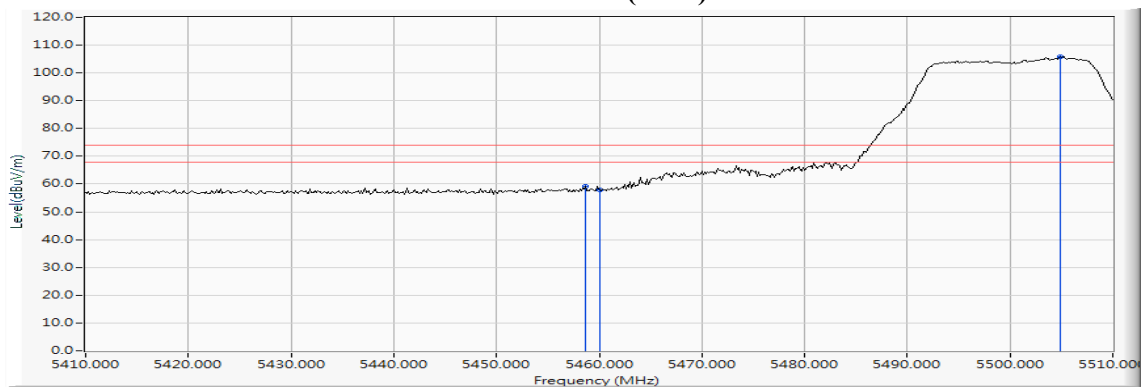
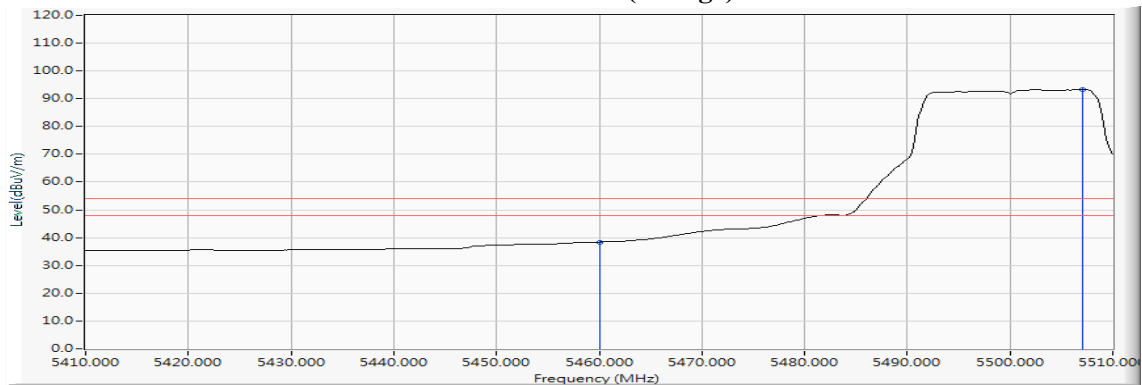
**Figure Channel 100: Horizontal (Peak)****Figure Channel 100: Horizontal (Average)****Note:**

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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/15  
 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)	5458.696	16.182	43.080	59.263	74.00	54.00	Pass
100 (Peak)	5460.000	16.185	41.662	57.847	74.00	54.00	Pass
100 (Peak)	5504.928	16.272	89.623	105.896	--	--	--
100 (Average)	5460.000	16.185	22.249	38.434	74.00	54.00	Pass
100 (Average)	5507.101	16.273	77.005	93.279	--	--	--

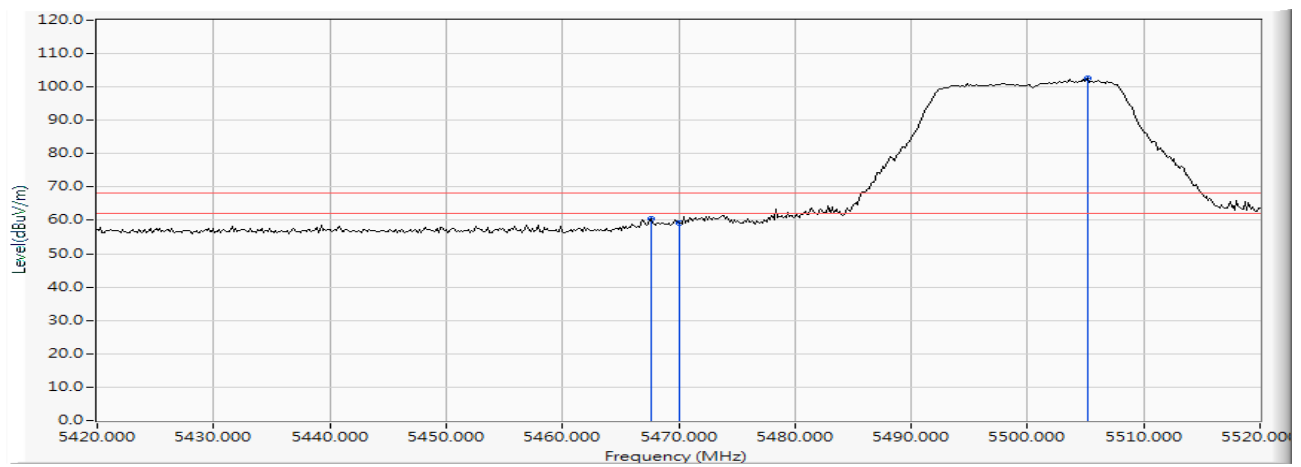
**Figure Channel 100: Vertical (Peak)**

**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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

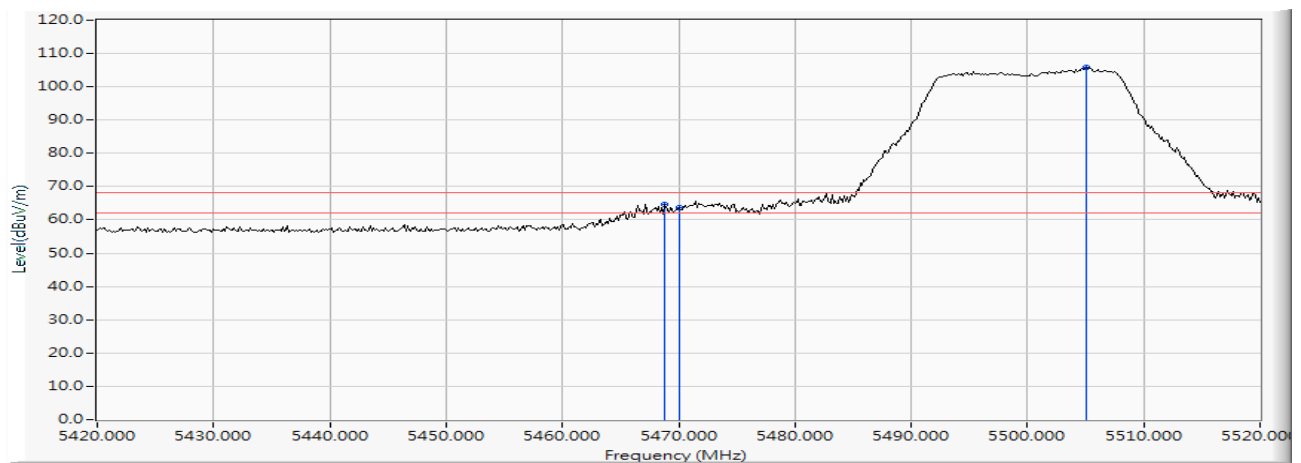
Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/16  
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) -Channel 100 (5500MHz)

**RF Radiated Measurement:**

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5467.681	16.196	44.177	60.373	-7.847	68.220	Pass
Horizontal	5470.000	16.200	43.054	59.254	-8.966	68.220	Pass
Horizontal	5505.217	16.272	86.278	102.551	--	--	--



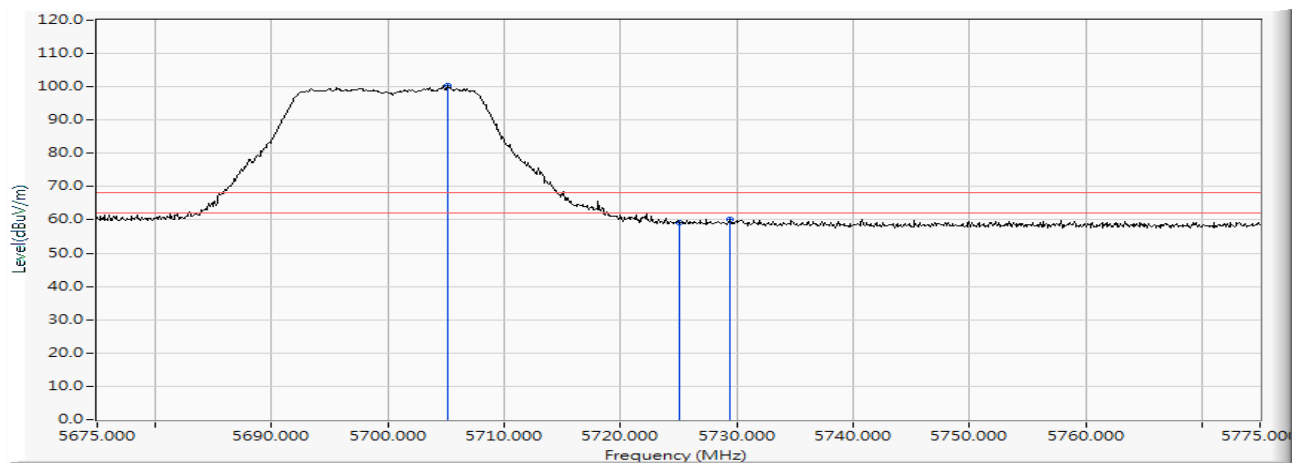
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5468.841	16.198	48.501	64.699	-3.521	68.220	Pass
Vertical	5470.000	16.200	47.375	63.575	-4.645	68.220	Pass
Vertical	5505.072	16.272	89.437	105.710	--	--	--



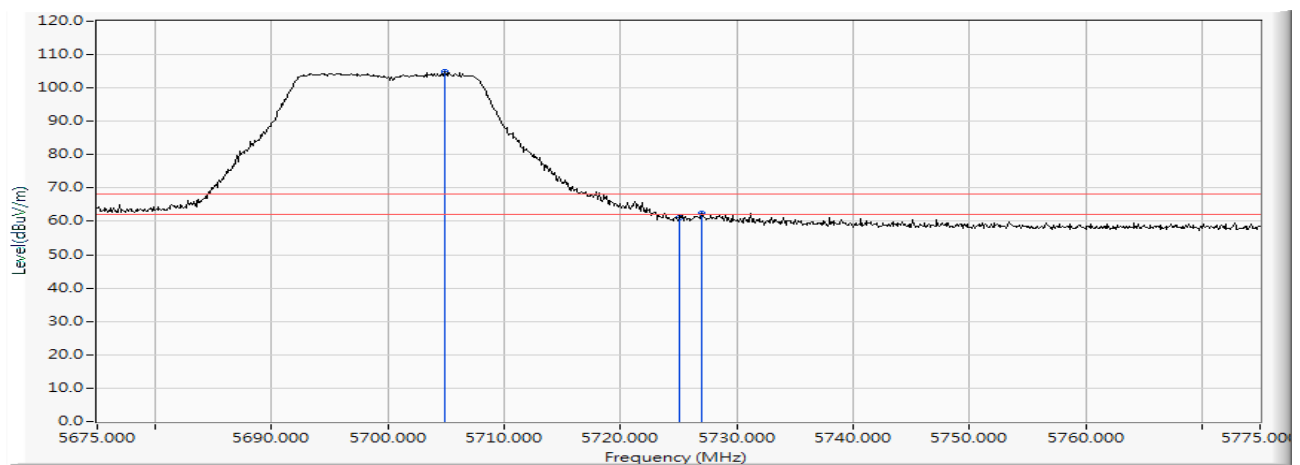
Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/16  
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) -Channel 140 (5700MHz)

**RF Radiated Measurement:**

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5705.100	16.508	83.728	100.236	--	--	--
Horizontal	5725.000	16.544	42.730	59.274	-8.946	68.220	Pass
Horizontal	5729.400	16.548	43.739	60.288	-7.932	68.220	Pass



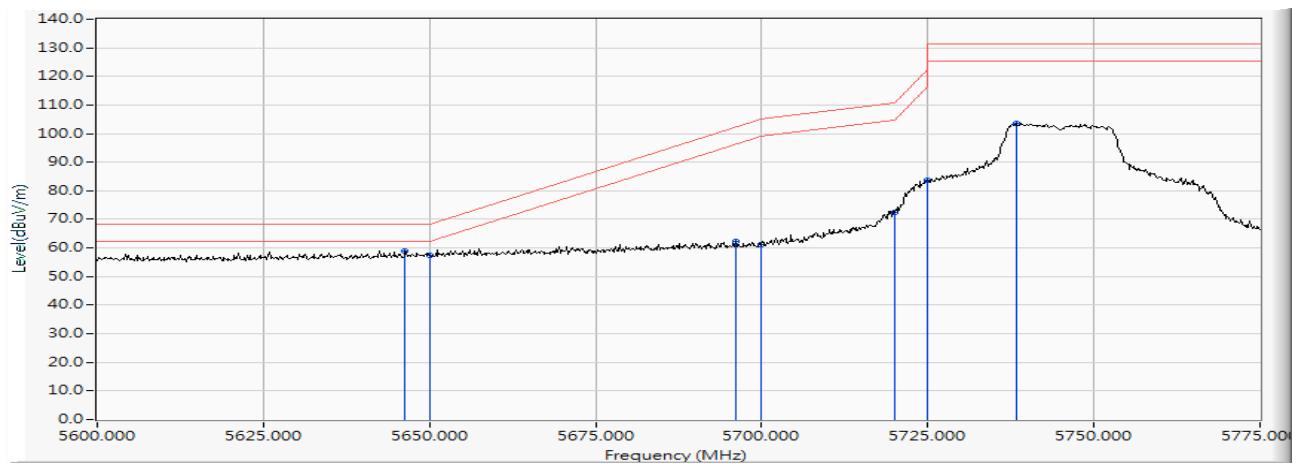
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5704.900	16.508	88.526	105.034	--	--	--
Vertical	5725.000	16.544	44.536	61.080	-7.140	68.220	Pass
Vertical	5727.000	16.547	46.005	62.552	-5.668	68.220	Pass



Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/16  
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) -Channel 149 (5745MHz)

**RF Radiated Measurement:**

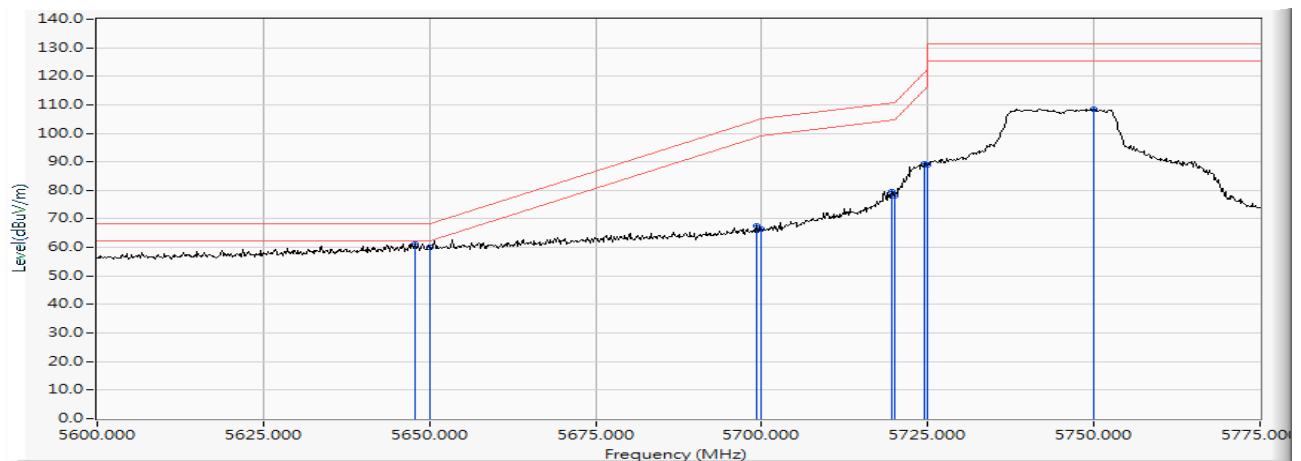
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5646.375	16.437	42.454	58.891	-9.329	68.220	Pass
Horizontal	5650.000	16.447	41.097	57.544	-10.676	68.220	Pass
Horizontal	5696.075	16.497	45.961	62.458	-39.839	102.297	Pass
Horizontal	5700.000	16.502	44.856	61.358	-43.842	105.200	Pass
Horizontal	5720.000	16.535	55.794	72.329	-38.471	110.800	Pass
Horizontal	5725.000	16.544	67.060	83.604	-38.596	122.200	Pass
Horizontal	5738.250	16.555	86.945	103.500	--	--	--



Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/16  
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) -Channel 149 (5745MHz)

**RF Radiated Measurement:**

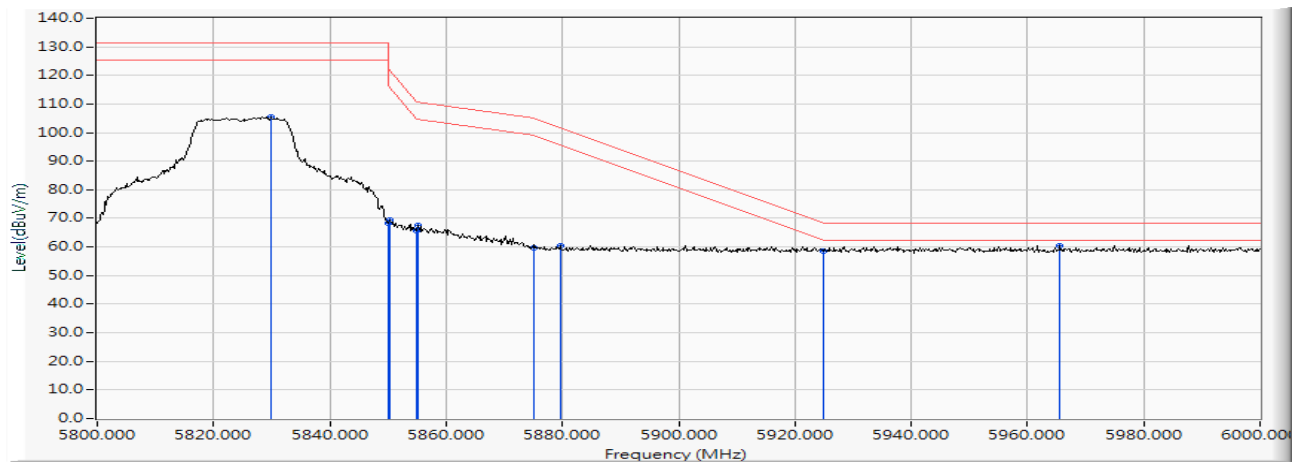
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5647.775	16.440	44.554	60.995	-7.225	68.220	Pass
Vertical	5650.000	16.447	43.577	60.024	-8.196	68.220	Pass
Vertical	5699.225	16.500	51.194	67.695	-36.932	104.627	Pass
Vertical	5700.000	16.502	49.758	66.260	-38.940	105.200	Pass
Vertical	5719.525	16.534	63.171	79.705	-30.962	110.667	Pass
Vertical	5720.000	16.535	61.543	78.078	-32.722	110.800	Pass
Vertical	5724.425	16.543	72.612	89.155	-31.734	120.889	Pass
Vertical	5725.000	16.544	72.234	88.778	-33.422	122.200	Pass
Vertical	5749.975	16.567	91.932	108.500	--	--	--



Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/16  
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) -Channel 165 (5825MHz)

**RF Radiated Measurement:**

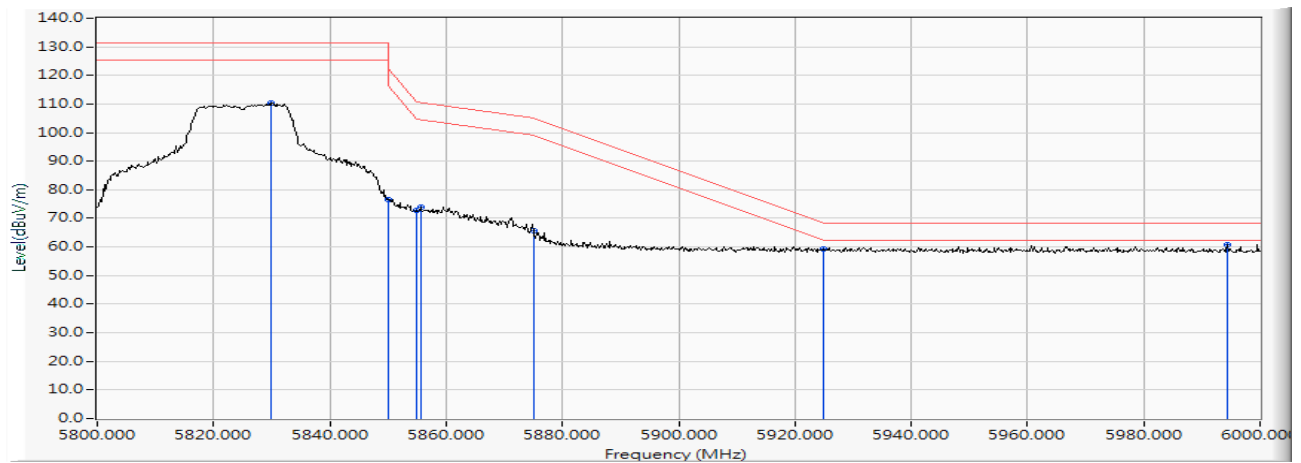
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5829.800	16.719	88.739	105.457	--	--	--
Horizontal	5850.000	16.748	51.529	68.277	-53.923	122.200	Pass
Horizontal	5850.400	16.749	52.584	69.333	-51.955	121.288	Pass
Horizontal	5855.000	16.758	48.964	65.722	-45.078	110.800	Pass
Horizontal	5855.200	16.758	50.852	67.611	-43.133	110.744	Pass
Horizontal	5875.000	16.807	42.961	59.769	-45.431	105.200	Pass
Horizontal	5879.600	16.820	43.593	60.413	-41.383	101.796	Pass
Horizontal	5925.000	16.920	41.796	58.716	-9.484	68.200	Pass
Horizontal	5965.600	16.987	43.607	60.594	-7.606	68.200	Pass



Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/16  
 Test Mode : Mode 1 SISO A: Transmit (802.11a-6Mbps) - Channel 165 (5825MHz)

**RF Radiated Measurement:**

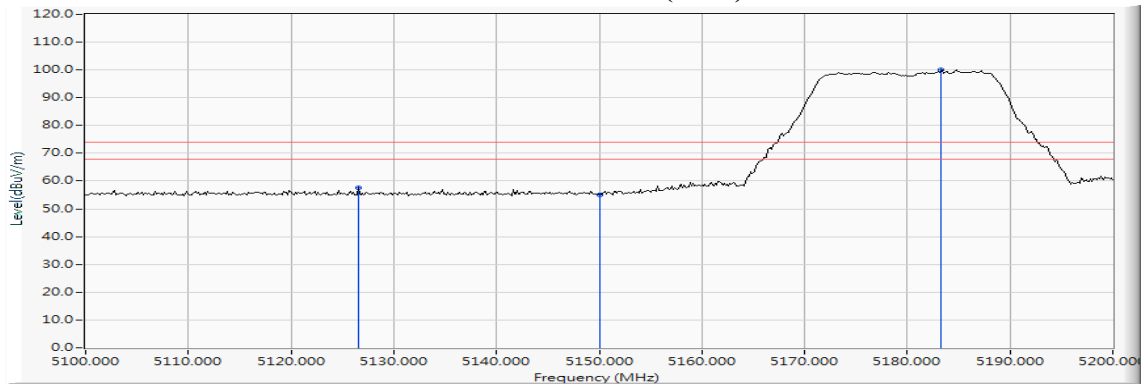
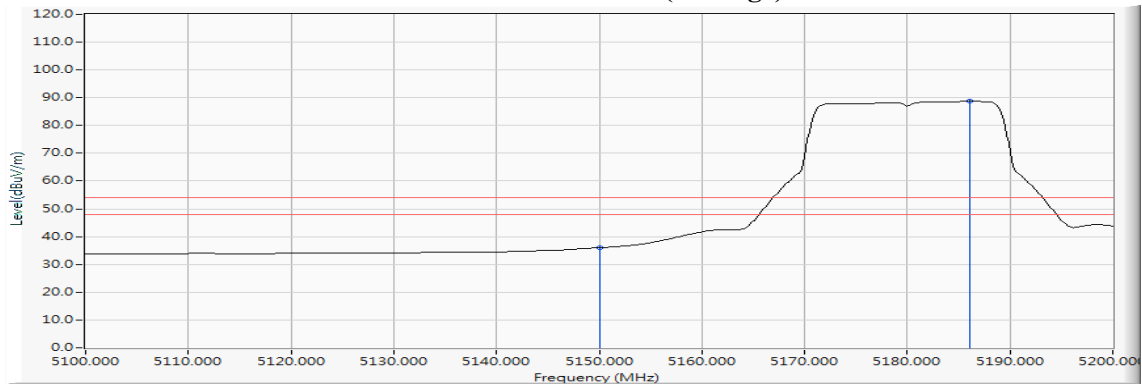
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5829.800	16.719	93.566	110.284	--	--	--
Vertical	5850.000	16.748	59.719	76.467	-45.733	122.200	Pass
Vertical	5855.000	16.758	55.877	72.635	-38.165	110.800	Pass
Vertical	5855.600	16.760	57.284	74.044	-36.588	110.632	Pass
Vertical	5875.000	16.807	48.762	65.570	-39.630	105.200	Pass
Vertical	5925.000	16.920	42.270	59.190	-9.010	68.200	Pass
Vertical	5994.400	17.043	43.736	60.779	-7.421	68.200	Pass



Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/15  
 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)	5126.522	15.190	42.322	57.512	74.00	54.00	Pass
36 (Peak)	5150.000	15.307	39.826	55.133	74.00	54.00	Pass
36 (Peak)	5183.333	15.407	84.489	99.896	--	--	--
36 (Average)	5150.000	15.307	20.691	35.998	74.00	54.00	Pass
36 (Average)	5186.087	15.419	73.358	88.777	--	--	--

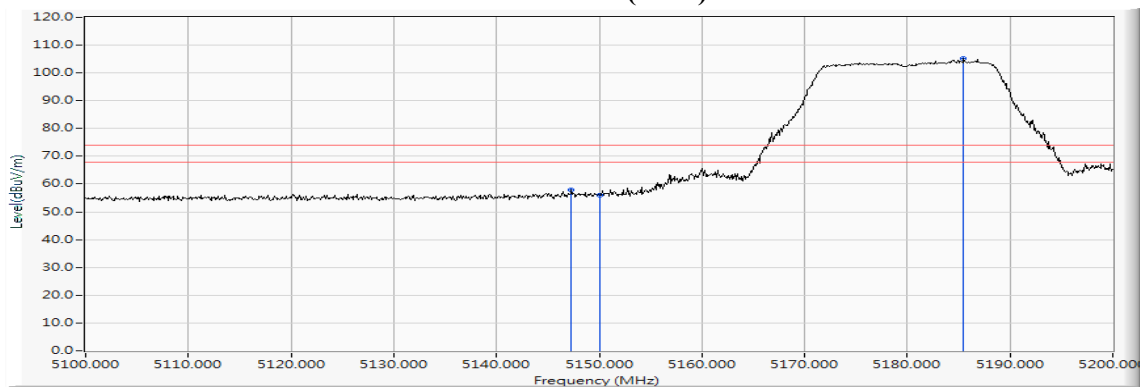
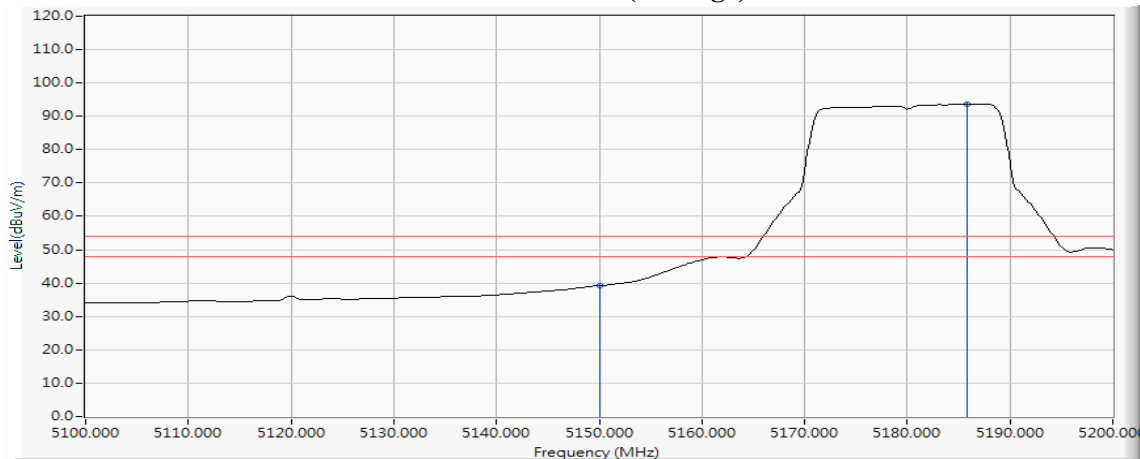
**Figure Channel 36:****Horizontal (Peak)****Figure Channel 36:****Horizontal (Average)****Note:**

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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/15  
 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)	5147.300	15.292	42.468	57.760	74.00	54.00	Pass
36 (Peak)	5150.000	15.307	40.756	56.063	74.00	54.00	Pass
36 (Peak)	5185.500	15.417	89.802	105.219	--	--	--
36 (Average)	5150.000	15.307	23.907	39.214	74.00	54.00	Pass
36 (Average)	5185.797	15.418	78.277	93.695	--	--	--

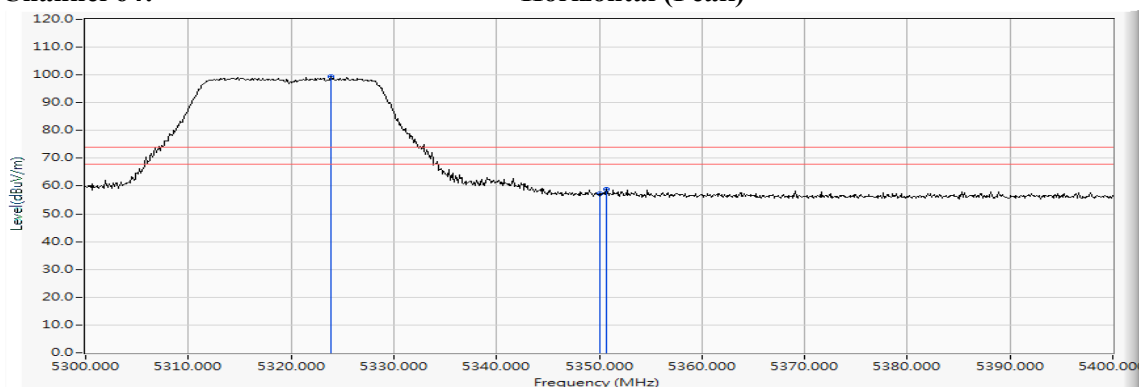
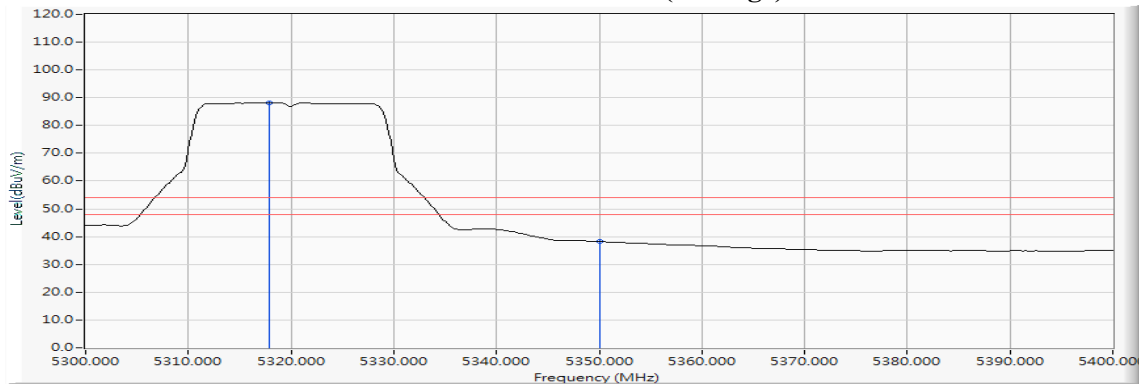
**Figure Channel 36: Vertical (Peak)****Figure Channel 36: Vertical (Average)****Note:**

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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/15  
 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)	5323.900	15.863	83.450	99.312	--	--	--
64 (Peak)	5350.000	15.912	41.313	57.225	74.00	54.00	Pass
64 (Peak)	5350.700	15.914	42.824	58.738	74.00	54.00	Pass
64 (Average)	5317.826	15.843	72.374	88.217	--	--	--
64 (Average)	5350.000	15.912	22.355	38.267	74.00	54.00	Pass

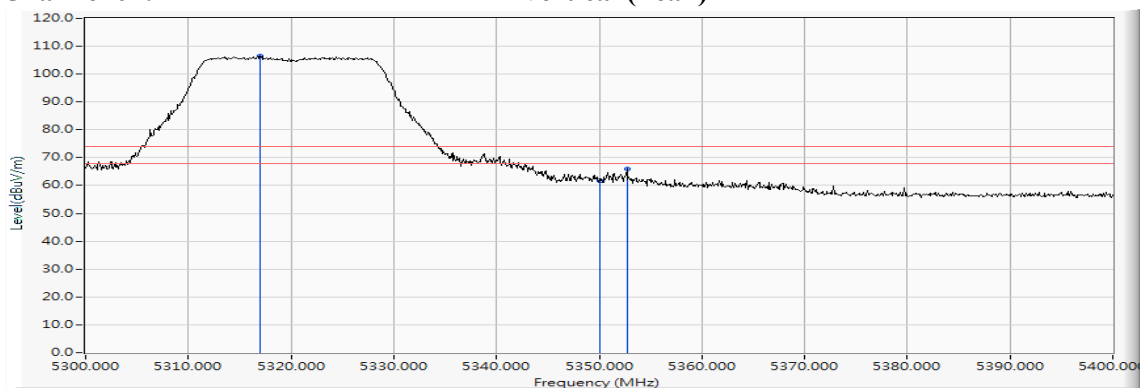
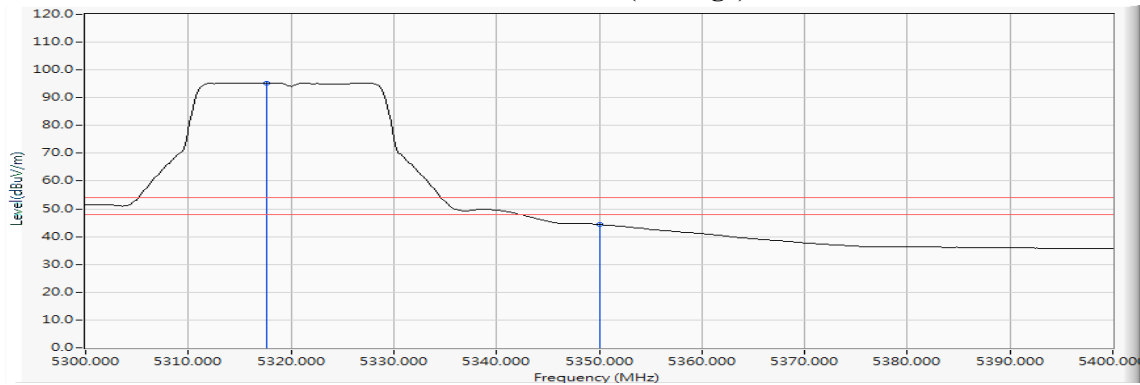
**Figure Channel 64: Horizontal (Peak)****Figure Channel 64: Horizontal (Average)****Note:**

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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/15  
 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)	5317.000	15.840	90.570	106.410	--	--	--
64 (Peak)	5350.000	15.912	46.018	61.930	74.00	54.00	Pass
64 (Peak)	5352.700	15.920	49.890	65.811	74.00	54.00	Pass
64 (Average)	5317.681	15.842	79.527	95.369	--	--	--
64 (Average)	5350.000	15.912	28.435	44.347	74.00	54.00	Pass

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

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


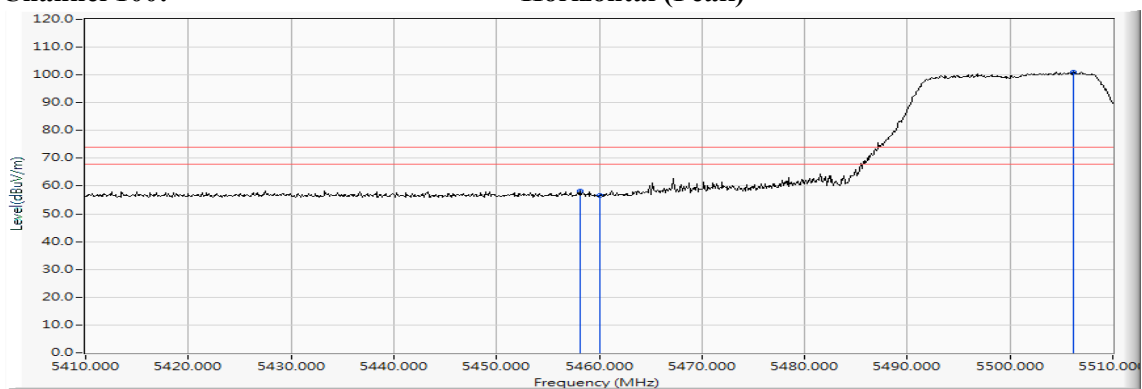
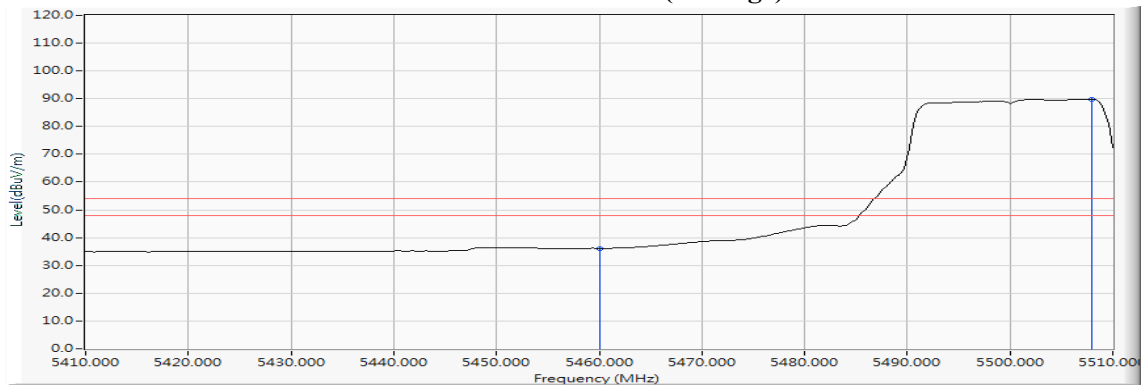
Note:

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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/15  
 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)	5458.100	16.182	42.121	58.303	74.00	54.00	Pass
100 (Peak)	5460.000	16.185	40.284	56.469	74.00	54.00	Pass
100 (Peak)	5506.200	16.273	84.810	101.083	--	--	--
100 (Average)	5460.000	16.185	19.905	36.090	74.00	54.00	Pass
100 (Average)	5507.971	16.274	73.508	89.782	--	--	--

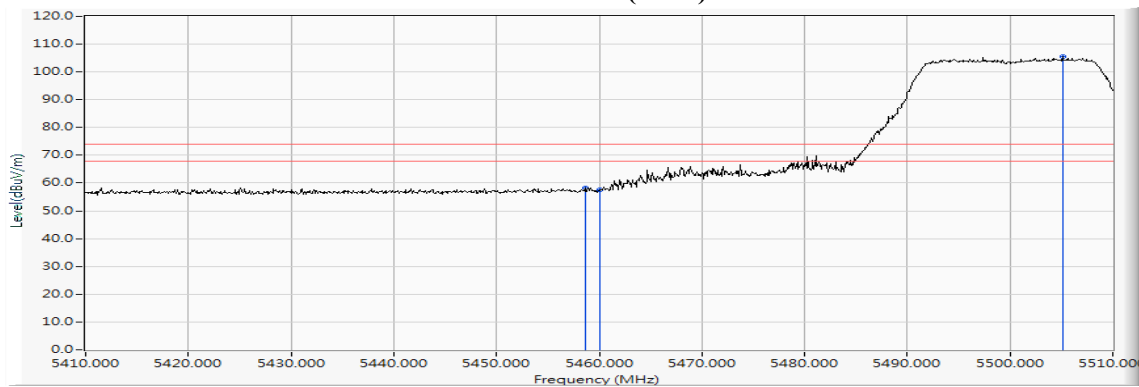
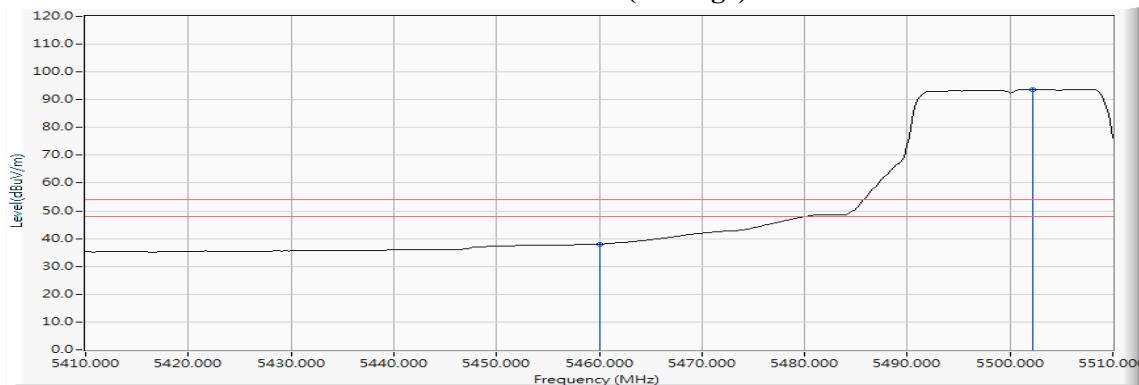
**Figure Channel 100: Horizontal (Peak)**

**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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/15  
 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)	5458.700	16.182	41.969	58.152	74.00	54.00	Pass
100 (Peak)	5460.000	16.185	41.316	57.501	74.00	54.00	Pass
100 (Peak)	5505.100	16.272	89.173	105.446	--	--	--
100 (Average)	5460.000	16.185	21.853	38.038	74.00	54.00	Pass
100 (Average)	5502.174	16.273	77.424	93.697	--	--	--

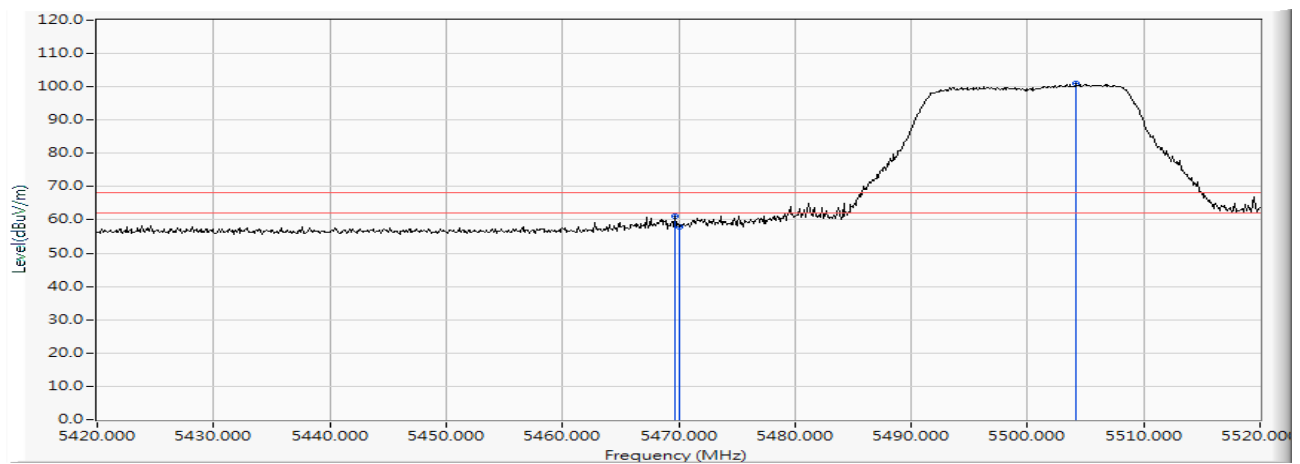
**Figure Channel 100: Vertical (Peak)****Figure Channel 100: Vertical (Average)****Note:**

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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

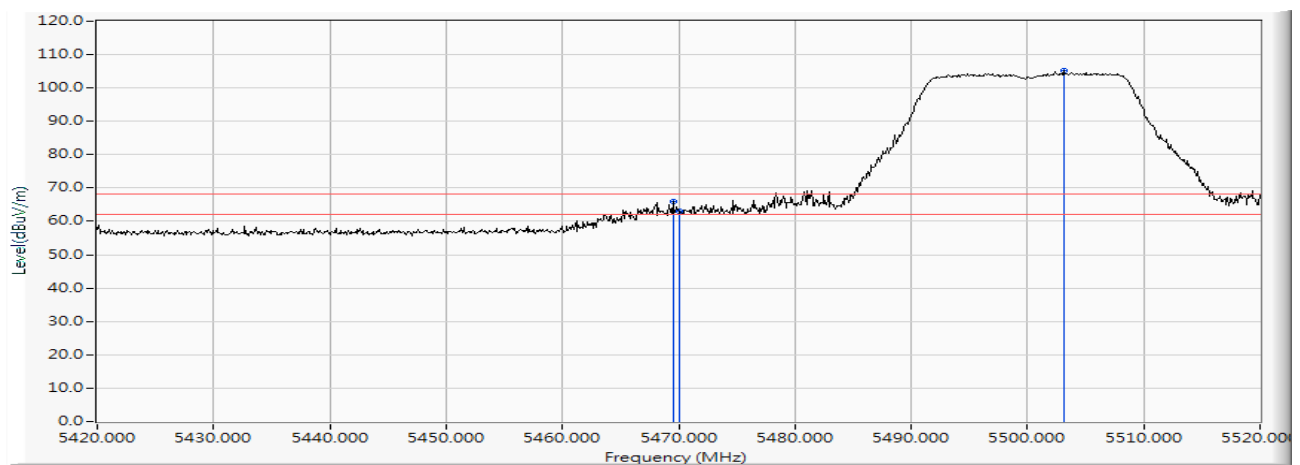
Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/16  
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) -Channel 100 (5500MHz)

**RF Radiated Measurement:**

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5469.700	16.199	44.933	61.132	-7.088	68.220	Pass
Horizontal	5470.000	16.200	41.826	58.026	-10.194	68.220	Pass
Horizontal	5504.200	16.273	84.677	100.950	--	--	--



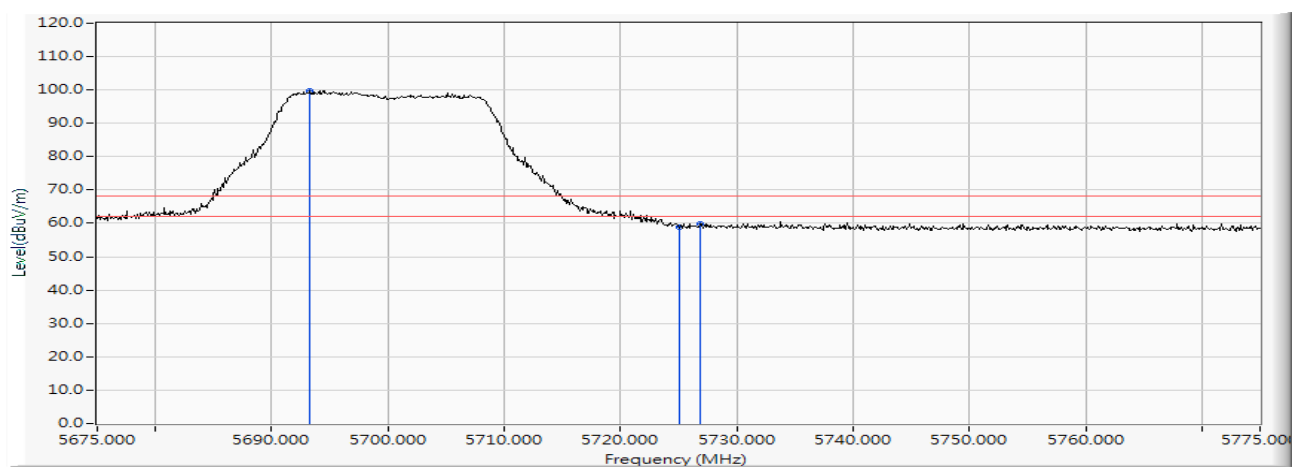
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5469.500	16.199	49.809	66.008	-2.212	68.220	Pass
Vertical	5470.000	16.200	47.001	63.201	-5.019	68.220	Pass
Vertical	5503.100	16.273	88.840	105.113	--	--	--



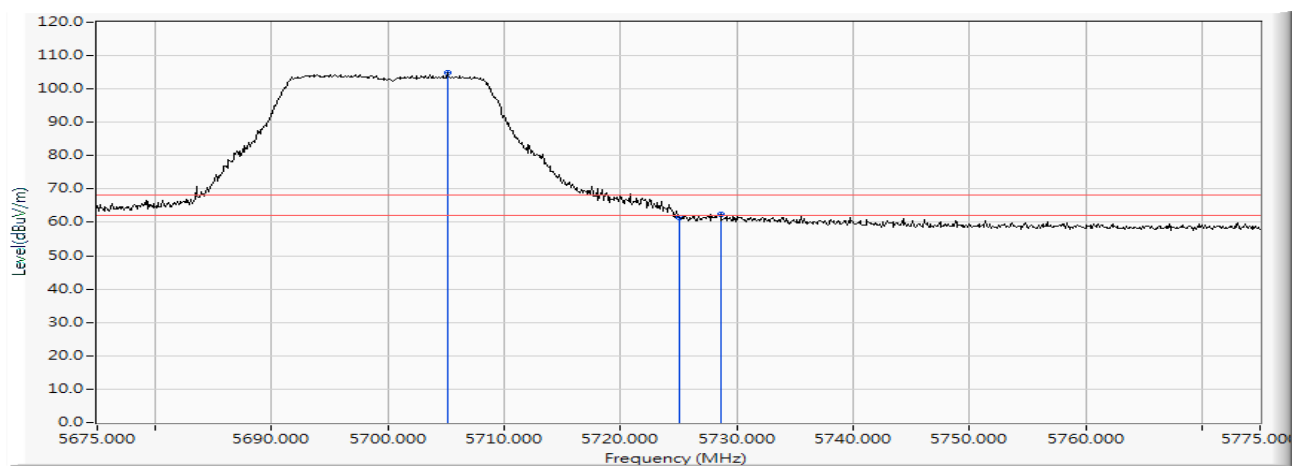
Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/16  
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) -Channel 140 (5700MHz)

**RF Radiated Measurement:**

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5693.300	16.494	83.251	99.744	--	--	--
Horizontal	5725.000	16.544	42.336	58.880	-9.340	68.220	Pass
Horizontal	5726.800	16.547	43.366	59.913	-8.307	68.220	Pass



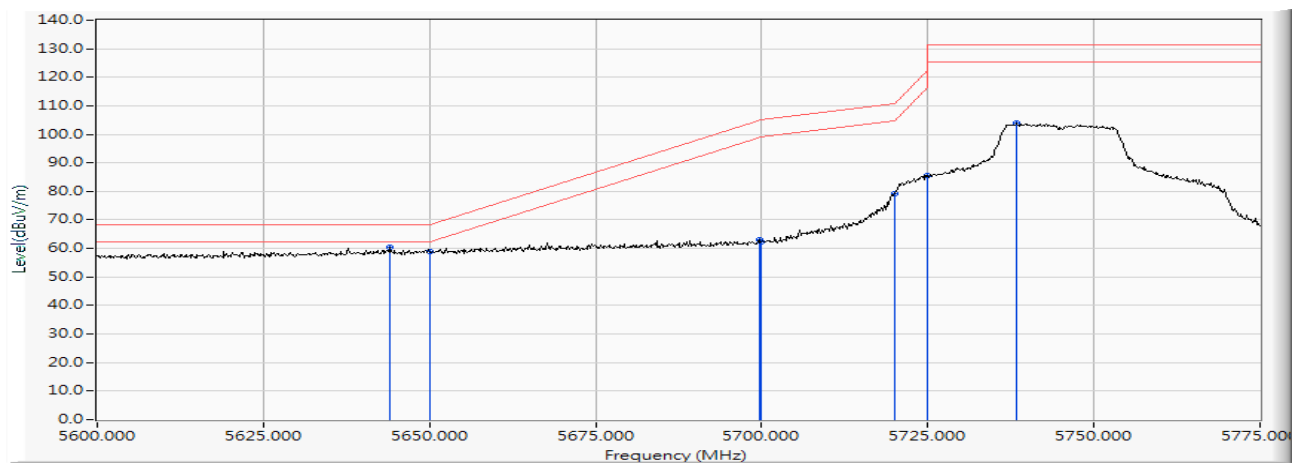
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5705.100	16.508	88.334	104.842	--	--	--
Vertical	5725.000	16.544	45.055	61.599	-6.621	68.220	Pass
Vertical	5728.600	16.548	45.863	62.411	-5.809	68.220	Pass



Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/16  
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) -Channel 149 (5745MHz)

**RF Radiated Measurement:**

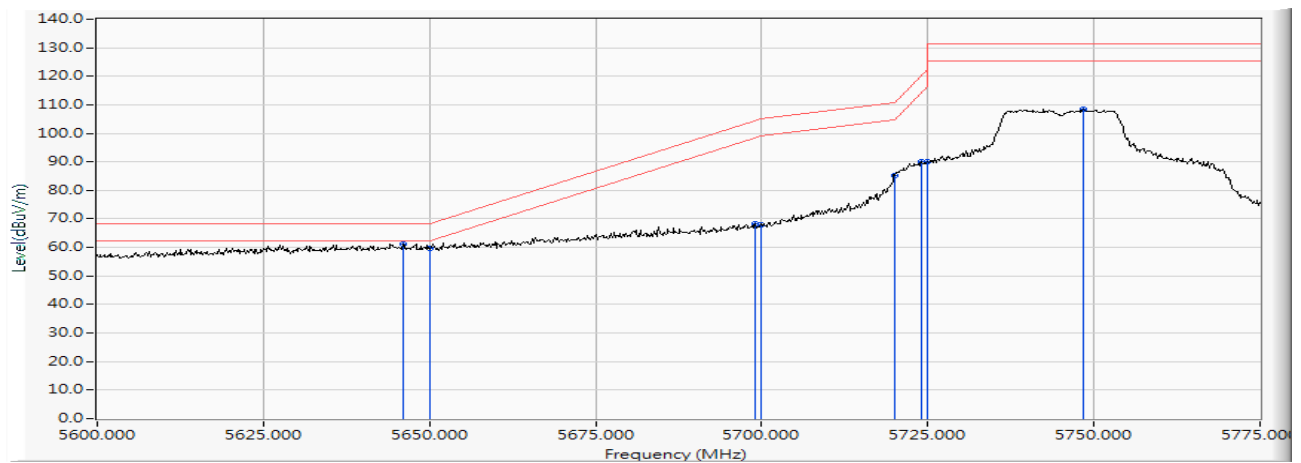
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5644.100	16.430	43.937	60.368	-7.852	68.220	Pass
Horizontal	5650.000	16.447	42.318	58.765	-9.455	68.220	Pass
Horizontal	5699.575	16.501	46.717	63.218	-41.668	104.886	Pass
Horizontal	5700.000	16.502	45.962	62.464	-42.736	105.200	Pass
Horizontal	5720.000	16.535	62.621	79.156	-31.644	110.800	Pass
Horizontal	5725.000	16.544	68.944	85.488	-36.712	122.200	Pass
Horizontal	5738.425	16.555	87.238	103.793	--	--	--



Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/16  
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) -Channel 149 (5745MHz)

**RF Radiated Measurement:**

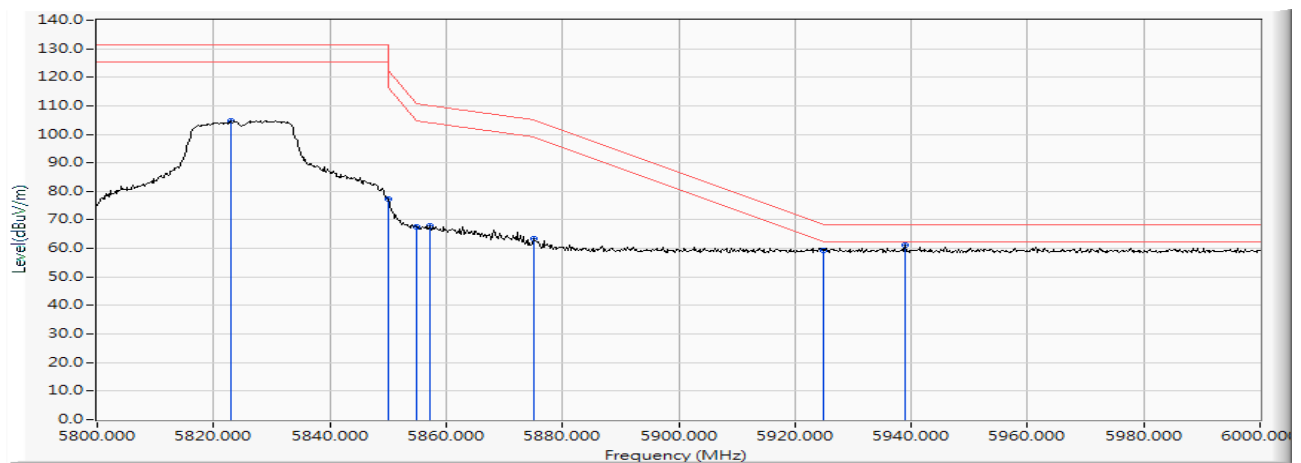
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5646.025	16.436	44.843	61.279	-6.941	68.220	Pass
Vertical	5650.000	16.447	43.052	59.499	-8.721	68.220	Pass
Vertical	5699.050	16.500	51.784	68.284	-36.213	104.497	Pass
Vertical	5700.000	16.502	51.512	68.014	-37.186	105.200	Pass
Vertical	5720.000	16.535	68.666	85.201	-25.599	110.800	Pass
Vertical	5724.075	16.543	73.718	90.261	-29.830	120.091	Pass
Vertical	5725.000	16.544	73.415	89.959	-32.241	122.200	Pass
Vertical	5748.400	16.566	91.964	108.529	--	--	--



Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/16  
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) -Channel 165 (5825MHz)

**RF Radiated Measurement:**

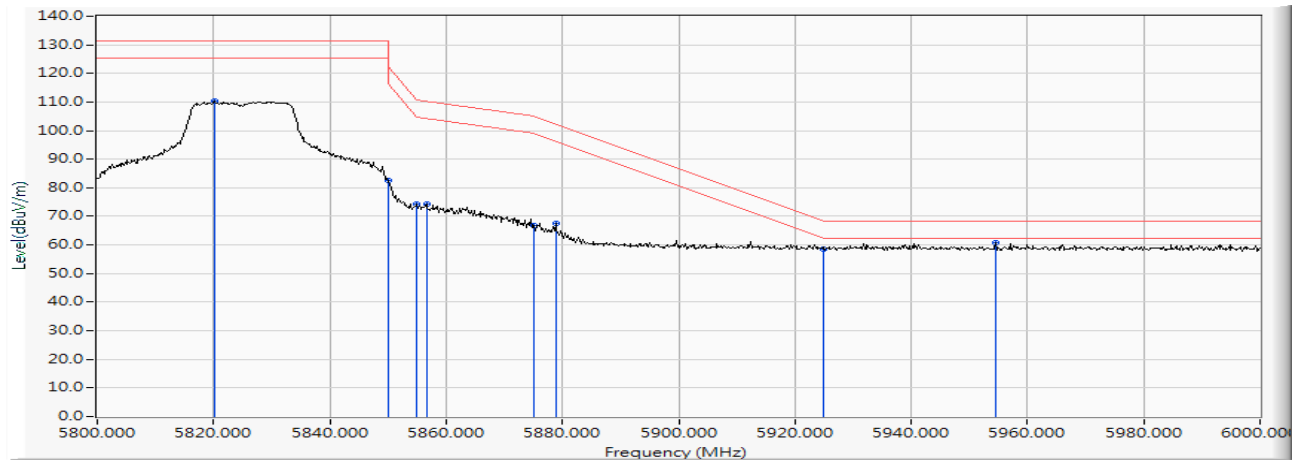
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5823.000	16.709	88.122	104.831	--	--	--
Horizontal	5850.000	16.748	60.681	77.429	-44.771	122.200	Pass
Horizontal	5855.000	16.758	50.767	67.525	-43.275	110.800	Pass
Horizontal	5857.200	16.763	51.293	68.056	-42.128	110.184	Pass
Horizontal	5875.000	16.807	46.448	63.256	-41.944	105.200	Pass
Horizontal	5925.000	16.920	42.334	59.254	-8.946	68.200	Pass
Horizontal	5939.000	16.935	44.091	61.026	-7.174	68.200	Pass



Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/16  
 Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW 7.2Mbps) -Channel 165 (5825MHz)

**RF Radiated Measurement:**

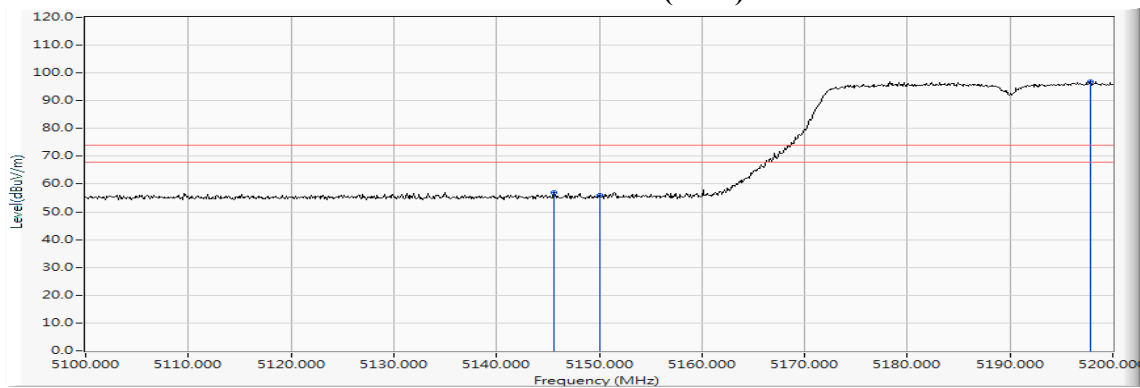
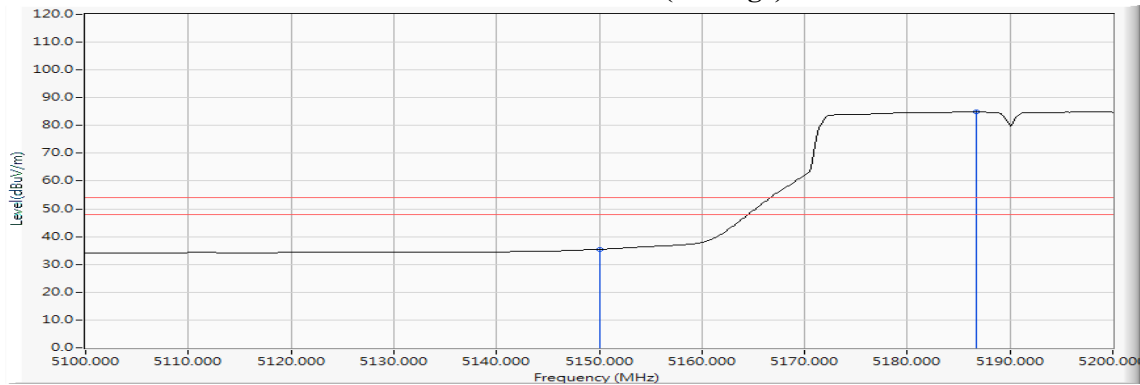
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5820.200	16.705	93.543	110.248	--	--	--
Vertical	5850.000	16.748	65.973	82.721	-39.479	122.200	Pass
Vertical	5855.000	16.758	57.390	74.148	-36.652	110.800	Pass
Vertical	5856.600	16.761	57.737	74.499	-35.853	110.352	Pass
Vertical	5875.000	16.807	49.899	66.707	-38.493	105.200	Pass
Vertical	5878.800	16.818	50.762	67.580	-34.808	102.388	Pass
Vertical	5925.000	16.920	41.674	58.594	-9.606	68.200	Pass
Vertical	5954.600	16.962	43.849	60.811	-7.389	68.200	Pass



Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/15  
 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 (dB $\mu$ V)	Emission Level (dB $\mu$ V/m)	Peak Limit (dB $\mu$ V/m)	Average Limit (dB $\mu$ V/m)	Result
38 (Peak)	5145.600	15.282	41.619	56.901	74.00	54.00	Pass
38 (Peak)	5150.000	15.307	40.596	55.903	74.00	54.00	Pass
38 (Peak)	5197.800	15.465	81.440	96.904	--	--	--
38 (Average)	5150.000	15.307	20.136	35.443	74.00	54.00	Pass
38 (Average)	5186.667	15.421	69.516	84.938	--	--	--

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

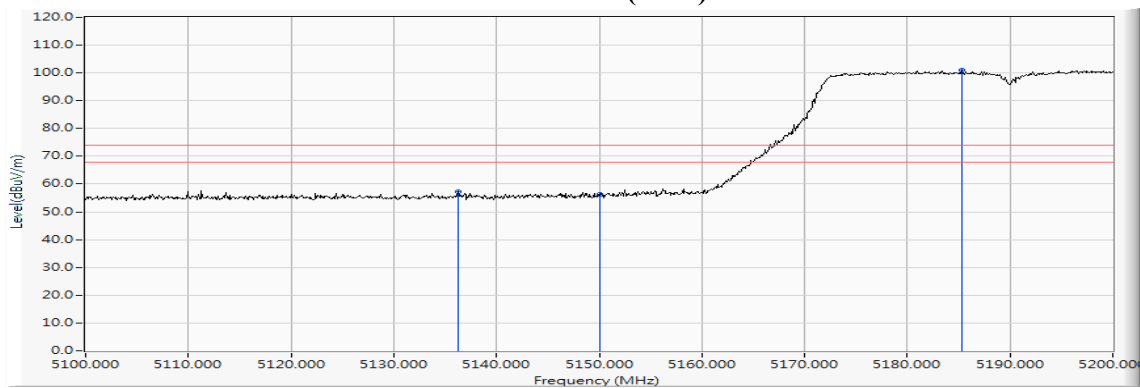
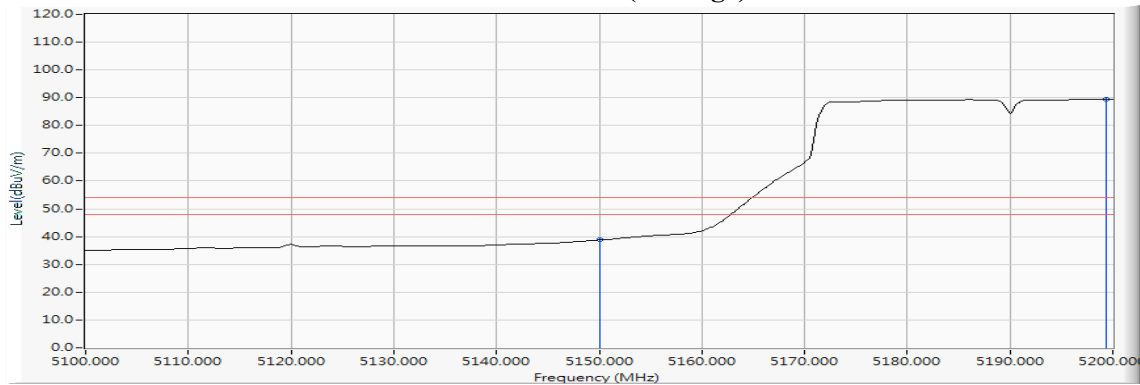
Note:

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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/15  
 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 (dB $\mu$ V)	Emission Level (dB $\mu$ V/m)	Peak Limit (dB $\mu$ V/m)	Average Limit (dB $\mu$ V/m)	Result
38 (Peak)	5136.300	15.229	42.194	57.424	74.00	54.00	Pass
38 (Peak)	5150.000	15.307	40.997	56.304	74.00	54.00	Pass
38 (Peak)	5185.300	15.416	85.630	101.046	--	--	--
38 (Average)	5150.000	15.307	23.464	38.771	74.00	54.00	Pass
38 (Average)	5199.420	15.471	74.028	89.499	--	--	--

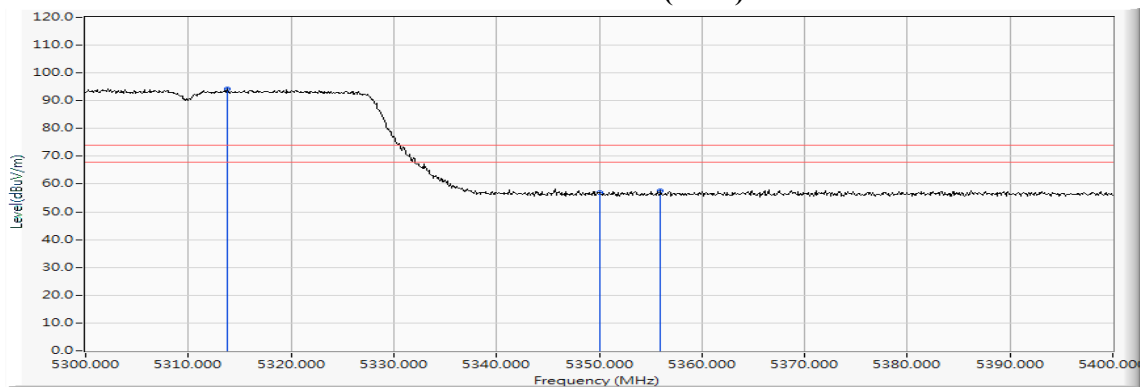
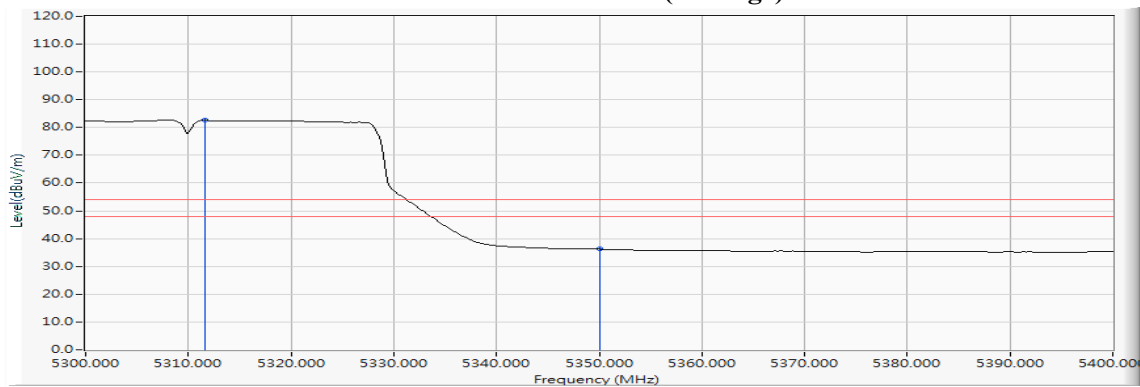
**Figure Channel 38: Vertical (Peak)****Figure Channel 38: Vertical (Average)****Note:**

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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/15  
 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)	5313.800	15.830	78.347	94.177	--	--	--
62 (Peak)	5350.000	15.912	40.979	56.891	74.00	54.00	Pass
62 (Peak)	5356.000	15.931	41.646	57.577	74.00	54.00	Pass
62 (Average)	5311.594	15.825	66.768	82.592	--	--	--
62 (Average)	5350.000	15.912	20.283	36.195	74.00	54.00	Pass

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

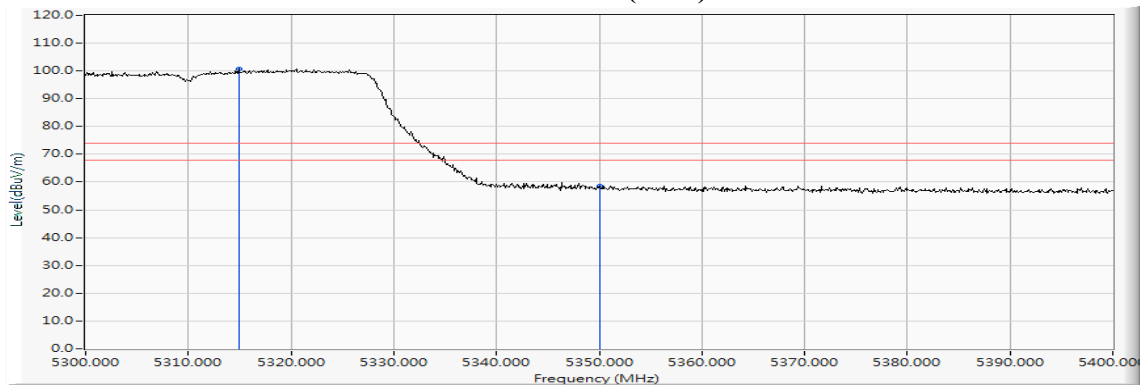
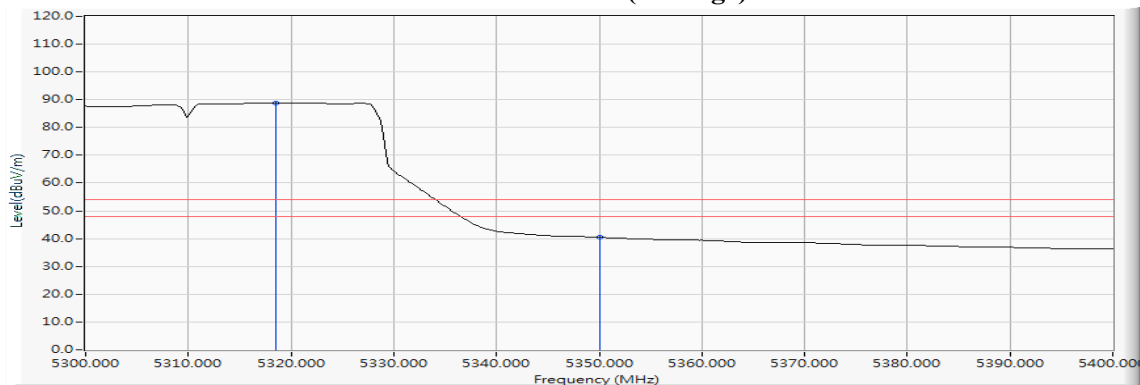
Note:

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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/15  
 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)	5314.900	15.834	84.845	100.678	--	--	--
62 (Peak)	5350.000	15.912	42.707	58.619	74.00	54.00	Pass
62 (Average)	5318.551	15.845	73.057	88.902	--	--	--
62 (Average)	5350.000	15.912	24.557	40.469	74.00	54.00	Pass

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

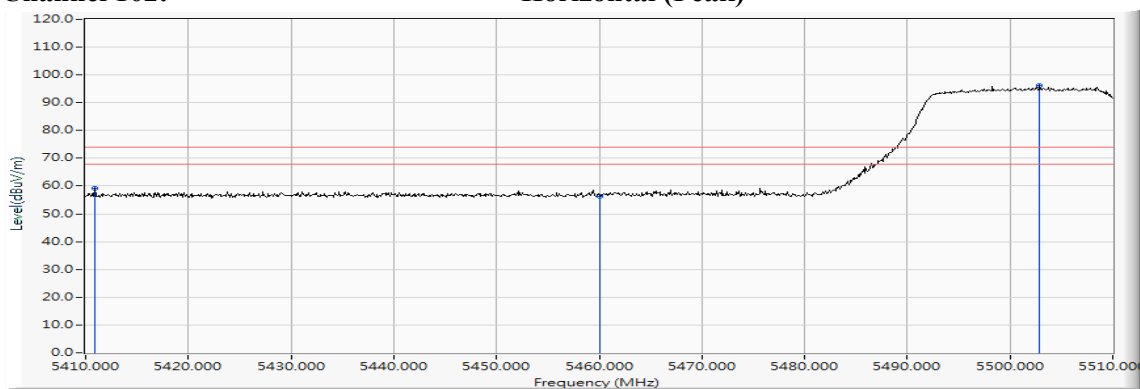
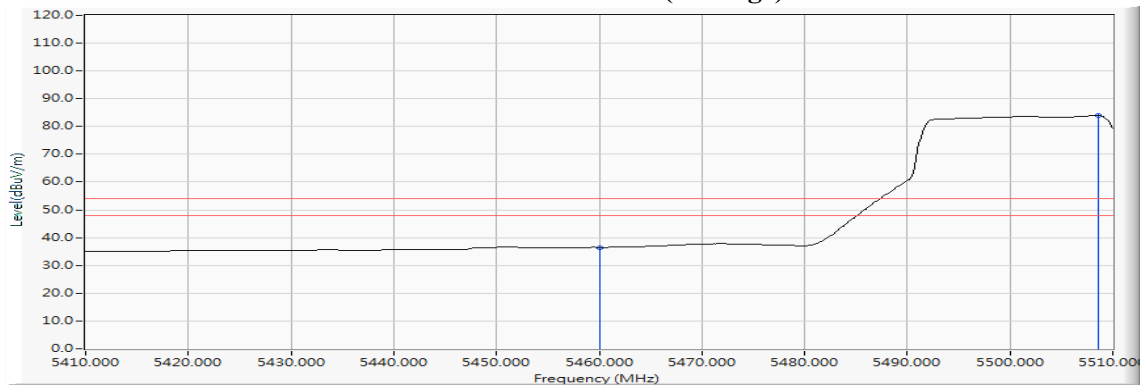
Note:

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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/15  
 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)	5410.900	16.055	43.025	59.080	74.00	54.00	Pass
102 (Peak)	5460.000	16.185	40.272	56.457	74.00	54.00	Pass
102 (Peak)	5502.900	16.273	79.775	96.048	--	--	--
102 (Average)	5460.000	16.185	20.249	36.434	74.00	54.00	Pass
102 (Average)	5508.551	16.274	67.680	83.954	--	--	--

**Figure Channel 102: Horizontal (Peak)**

**Figure Channel 102: Horizontal (Average)**


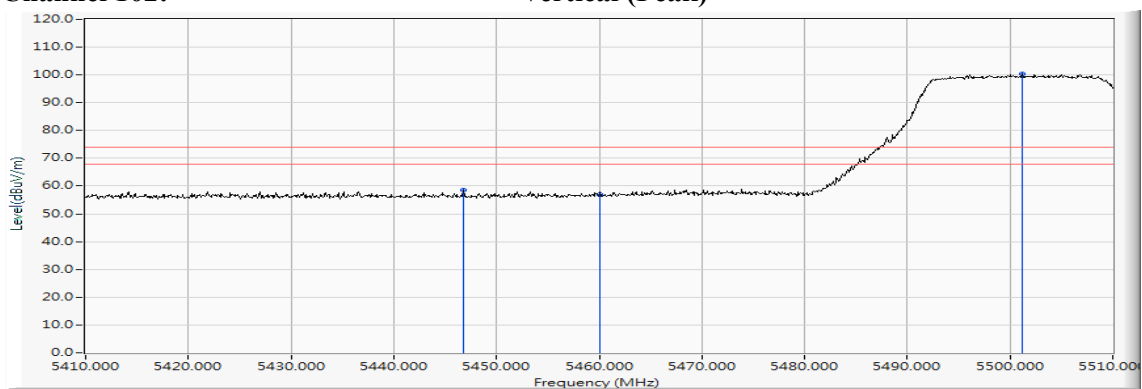
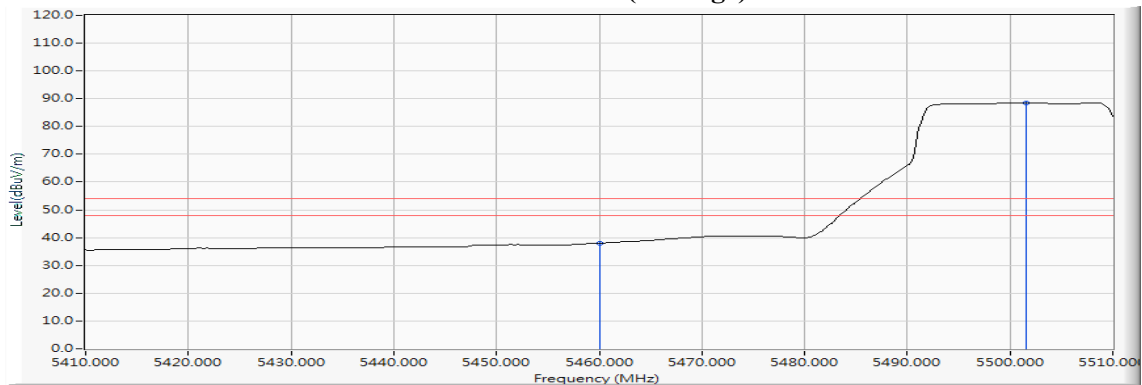
Note:

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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/15  
 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)	5446.800	16.147	42.431	58.578	74.00	54.00	Pass
102 (Peak)	5460.000	16.185	40.901	57.086	74.00	54.00	Pass
102 (Peak)	5501.200	16.272	84.060	100.332	--	--	--
102 (Average)	5460.000	16.185	21.799	37.984	74.00	54.00	Pass
102 (Average)	5501.594	16.272	72.287	88.559	--	--	--

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

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


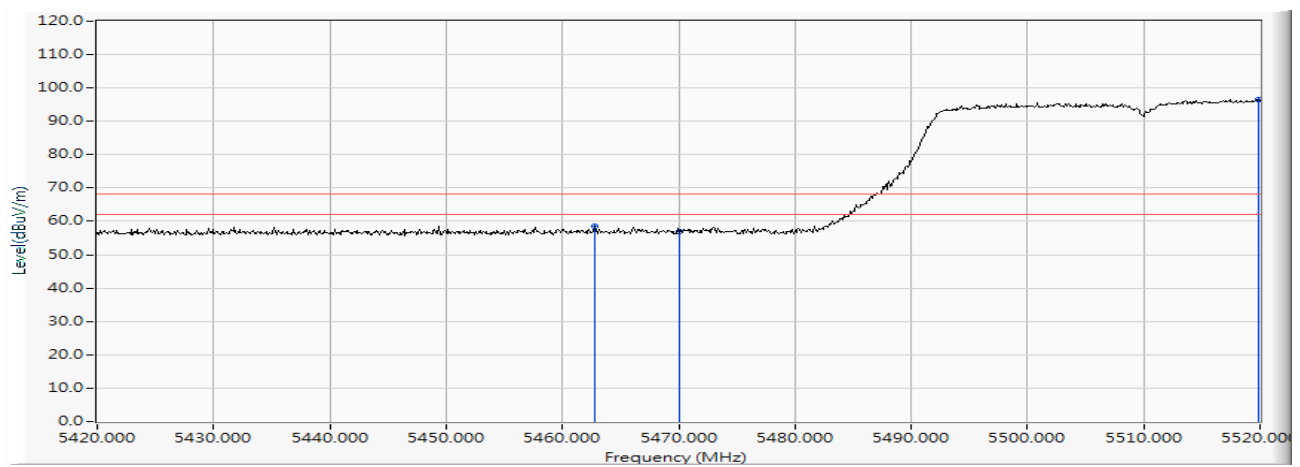
Note:

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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

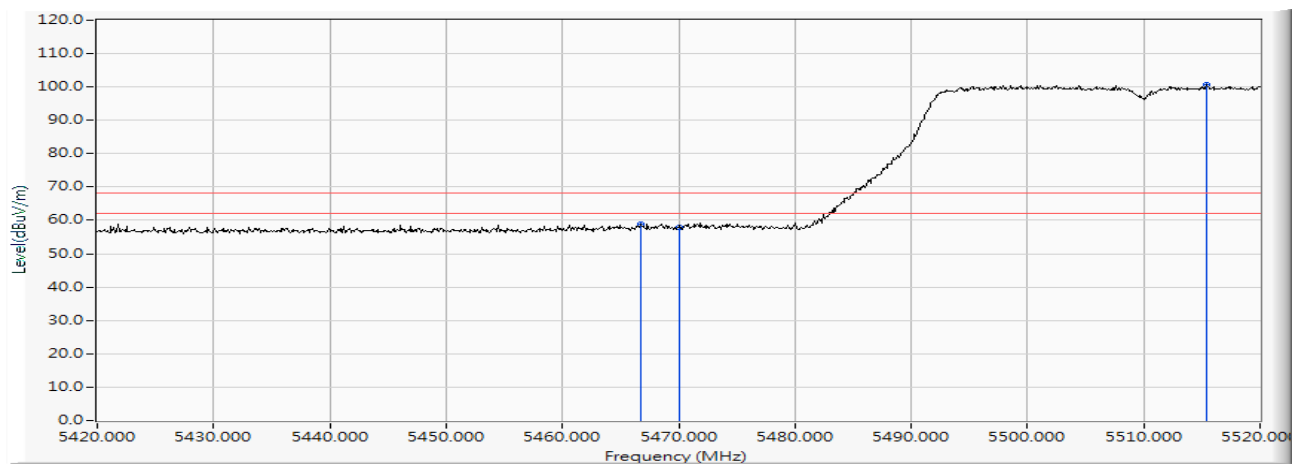
Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/16  
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) -Channel 102 (5510MHz)

**RF Radiated Measurement:**

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5462.800	16.189	42.382	58.571	-9.649	68.220	Pass
Horizontal	5470.000	16.200	40.606	56.806	-11.414	68.220	Pass
Horizontal	5519.900	16.293	80.263	96.555	--	--	--



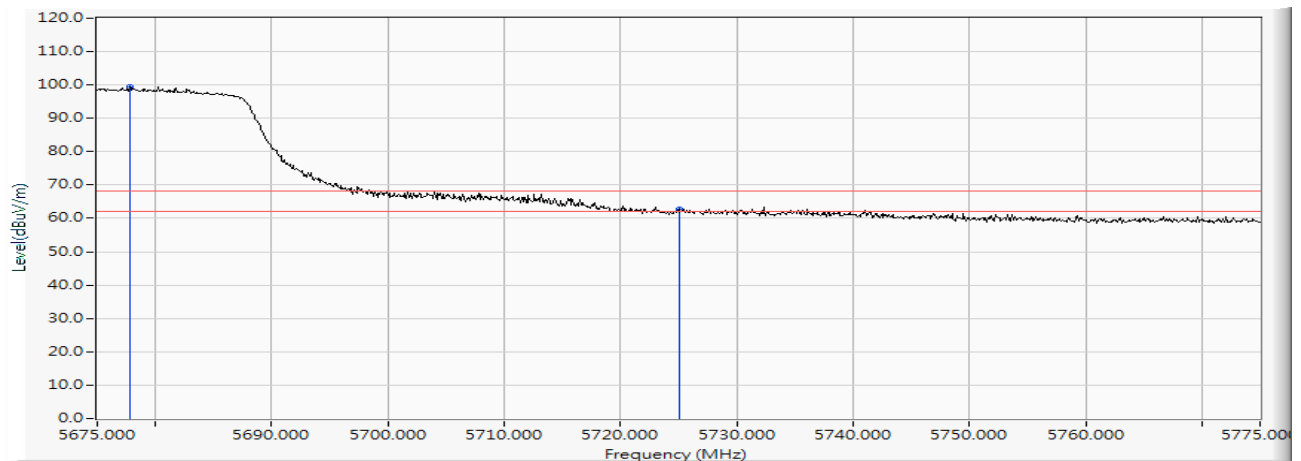
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5466.700	16.194	42.685	58.879	-9.341	68.220	Pass
Vertical	5470.000	16.200	41.717	57.917	-10.303	68.220	Pass
Vertical	5515.400	16.284	84.401	100.685	--	--	--



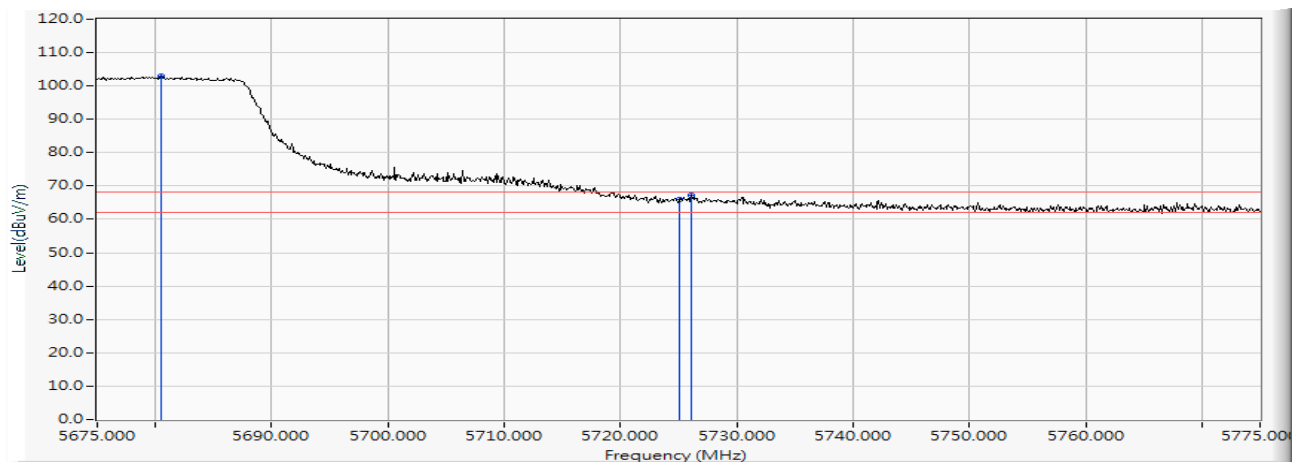
Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/16  
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) -Channel 134 (5670MHz)

**RF Radiated Measurement:**

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5677.800	16.475	82.901	99.376	31.156	68.220	
Horizontal	5725.000	16.544	46.286	62.830	--	--	--



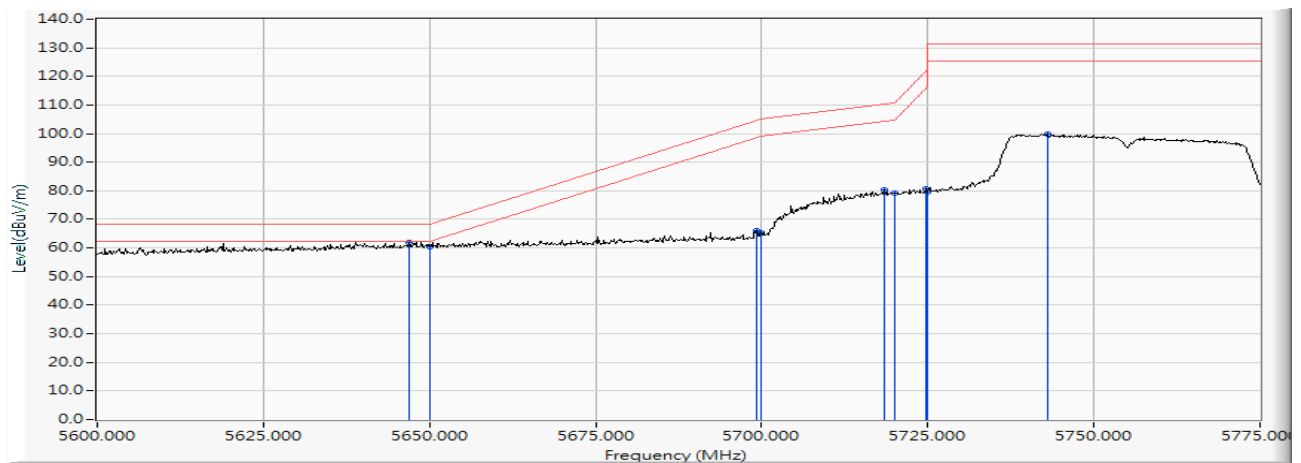
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5680.500	16.478	86.447	102.925	--	--	--
Vertical	5725.000	16.544	49.495	66.039	-2.181	68.220	Pass
Vertical	5726.100	16.546	50.758	67.304	-0.916	68.220	Pass



Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/16  
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) -Channel 151 (5755MHz)

**RF Radiated Measurement:**

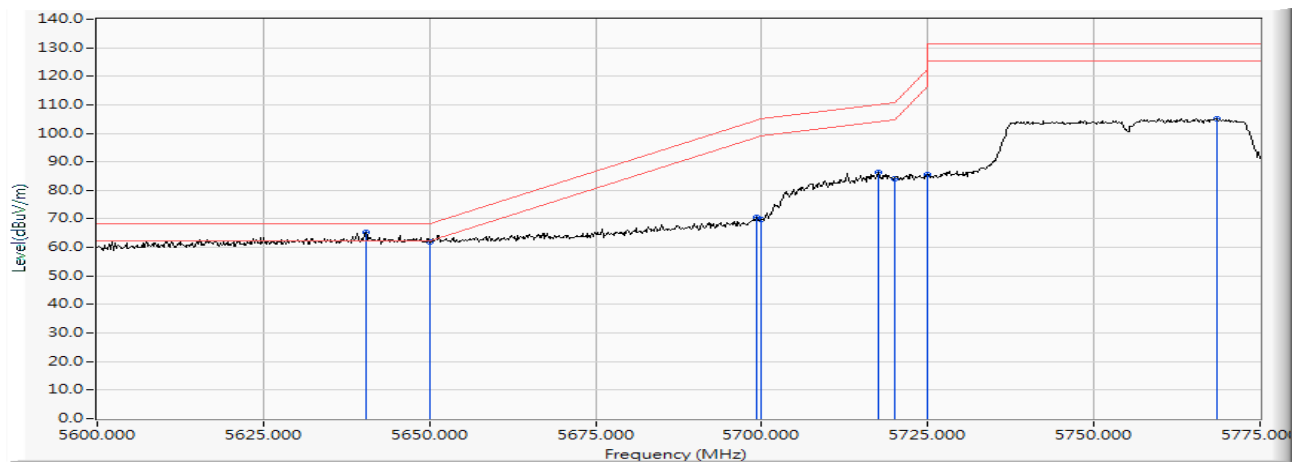
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5646.900	16.438	45.570	62.008	-6.212	68.220	Pass
Horizontal	5650.000	16.447	44.150	60.597	-7.623	68.220	Pass
Horizontal	5699.225	16.500	49.561	66.062	-38.565	104.627	Pass
Horizontal	5700.000	16.502	48.707	65.209	-39.991	105.200	Pass
Horizontal	5718.475	16.532	63.654	80.186	-30.187	110.373	Pass
Horizontal	5720.000	16.535	62.827	79.362	-31.438	110.800	Pass
Horizontal	5724.775	16.544	63.987	80.531	-41.156	121.687	Pass
Horizontal	5725.000	16.544	63.130	79.674	-42.526	122.200	Pass
Horizontal	5742.975	16.558	83.262	99.820	--	--	--



Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/16  
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) -Channel 151 (5755MHz)

**RF Radiated Measurement:**

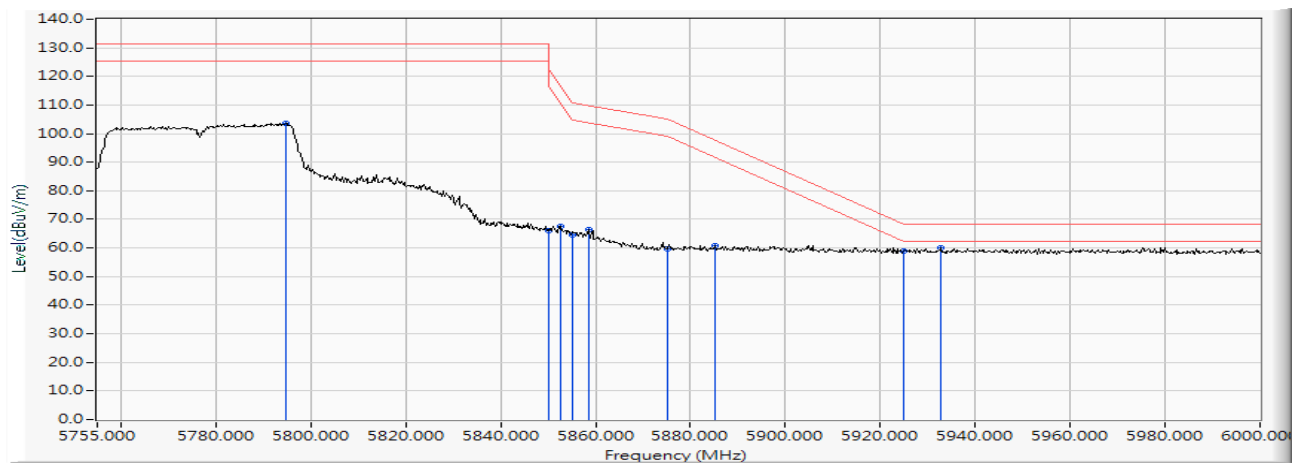
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5640.425	16.421	48.897	65.318	-2.902	68.220	Pass
Vertical	5650.000	16.447	45.601	62.048	-6.172	68.220	Pass
Vertical	5699.225	16.500	54.134	70.635	-33.992	104.627	Pass
Vertical	5700.000	16.502	53.313	69.815	-35.385	105.200	Pass
Vertical	5717.600	16.530	69.823	86.353	-23.775	110.128	Pass
Vertical	5720.000	16.535	67.641	84.176	-26.624	110.800	Pass
Vertical	5725.000	16.544	68.994	85.538	-36.662	122.200	Pass
Vertical	5768.525	16.595	88.528	105.123	--	--	--



Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/16  
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) -Channel 159 (5795MHz)

**RF Radiated Measurement:**

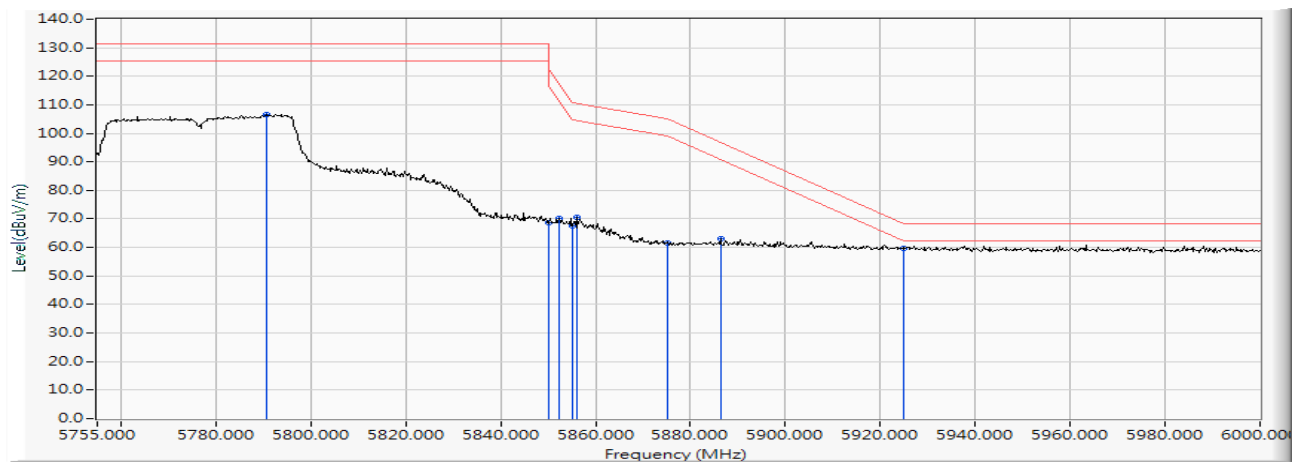
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5794.690	16.645	86.878	103.524	--	--	--
Horizontal	5850.000	16.748	49.372	66.120	-56.080	122.200	Pass
Horizontal	5852.510	16.752	50.960	67.712	-48.765	116.477	Pass
Horizontal	5855.000	16.758	47.817	64.575	-46.225	110.800	Pass
Horizontal	5858.635	16.767	49.556	66.323	-43.459	109.782	Pass
Horizontal	5875.000	16.807	42.921	59.729	-45.471	105.200	Pass
Horizontal	5885.095	16.836	44.140	60.976	-36.754	97.730	Pass
Horizontal	5925.000	16.920	42.069	58.989	-9.211	68.200	Pass
Horizontal	5932.870	16.929	43.268	60.196	-8.004	68.200	Pass



Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/16  
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW 15Mbps) -Channel 159 (5795MHz)

**RF Radiated Measurement:**

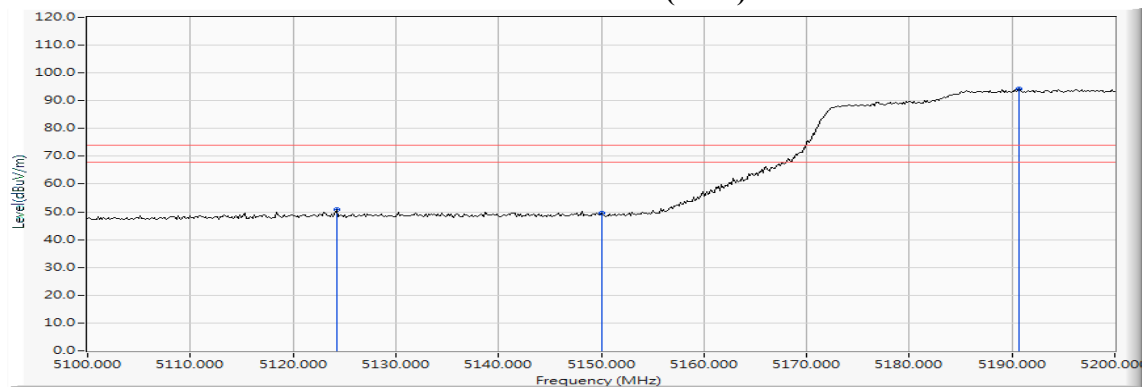
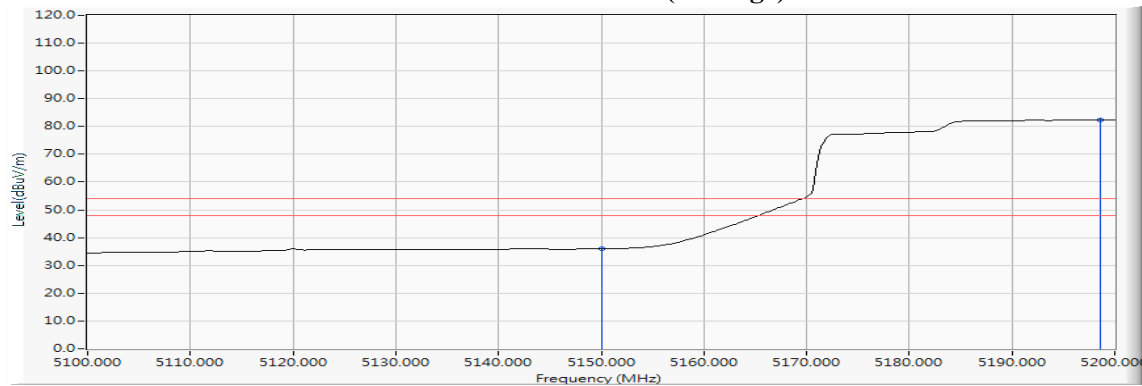
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5790.525	16.635	89.947	106.582	--	--	--
Vertical	5850.000	16.748	51.779	68.527	-53.673	122.200	Pass
Vertical	5852.265	16.752	53.617	70.369	-46.667	117.036	Pass
Vertical	5855.000	16.758	50.671	67.429	-43.371	110.800	Pass
Vertical	5856.185	16.761	53.645	70.406	-40.062	110.468	Pass
Vertical	5875.000	16.807	44.752	61.560	-43.640	105.200	Pass
Vertical	5886.320	16.840	46.272	63.112	-33.711	96.823	Pass
Vertical	5925.000	16.920	42.643	59.563	-8.637	68.200	Pass



Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/20  
 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)	5124.203	15.183	35.556	50.738	74.00	54.00	Pass
42 (Peak)	5150.000	15.307	34.169	49.476	74.00	54.00	Pass
42 (Peak)	5190.725	15.438	78.713	94.151	--	--	--
42 (Average)	5150.000	15.307	20.655	35.962	74.00	54.00	Pass
42 (Average)	5198.551	15.467	67.026	82.493	--	--	--

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

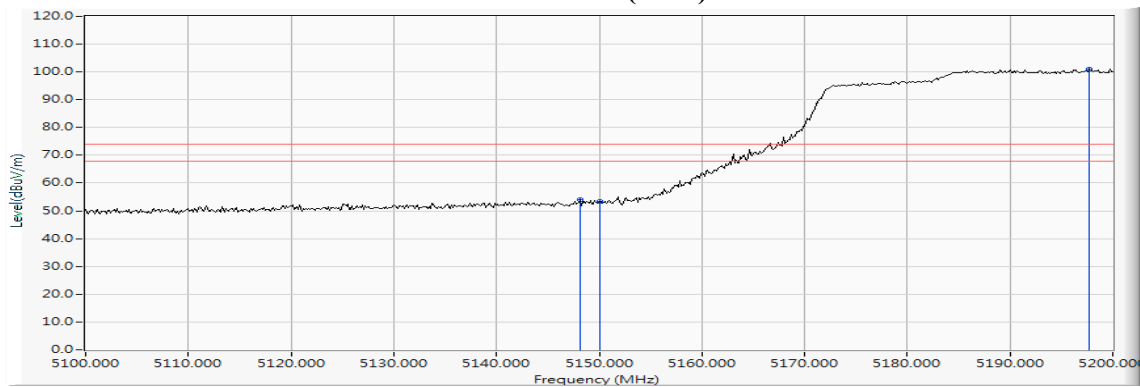
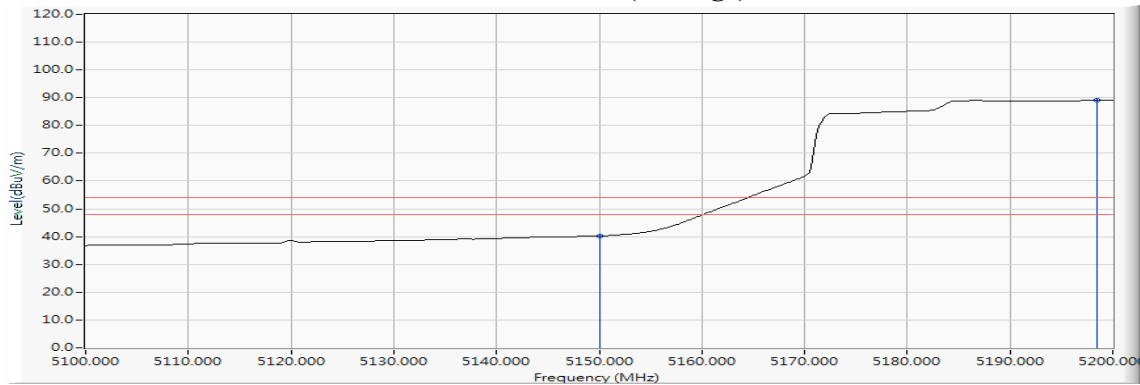
Note:

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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/20  
 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)	5148.116	15.296	38.775	54.071	74.00	54.00	Pass
42 (Peak)	5150.000	15.307	38.070	53.377	74.00	54.00	Pass
42 (Peak)	5197.681	15.464	85.503	100.967	--	--	--
42 (Average)	5150.000	15.307	24.991	40.298	74.00	54.00	Pass
42 (Average)	5198.406	15.467	73.649	89.116	--	--	--

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

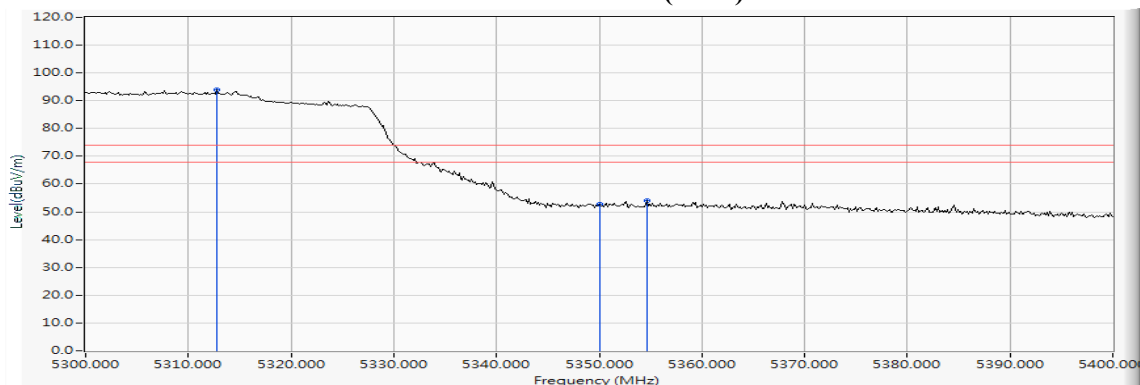
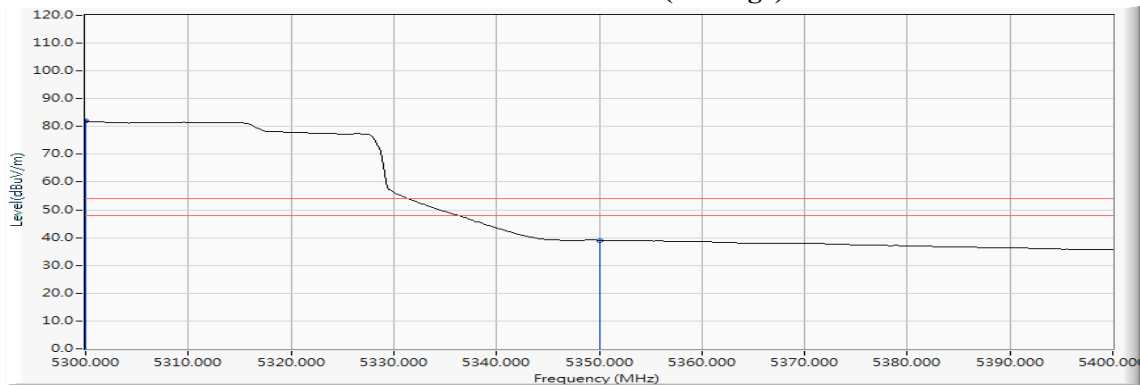
Note:

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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/20  
 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)	5312.754	15.827	78.008	93.835	--	--	--
58 (Peak)	5350.000	15.912	36.934	52.846	74.00	54.00	Pass
58 (Peak)	5354.638	15.927	38.063	53.990	74.00	54.00	Pass
58 (Average)	5300.000	15.796	66.081	81.877	--	--	--
58 (Average)	5350.000	15.912	23.152	39.064	74.00	54.00	Pass

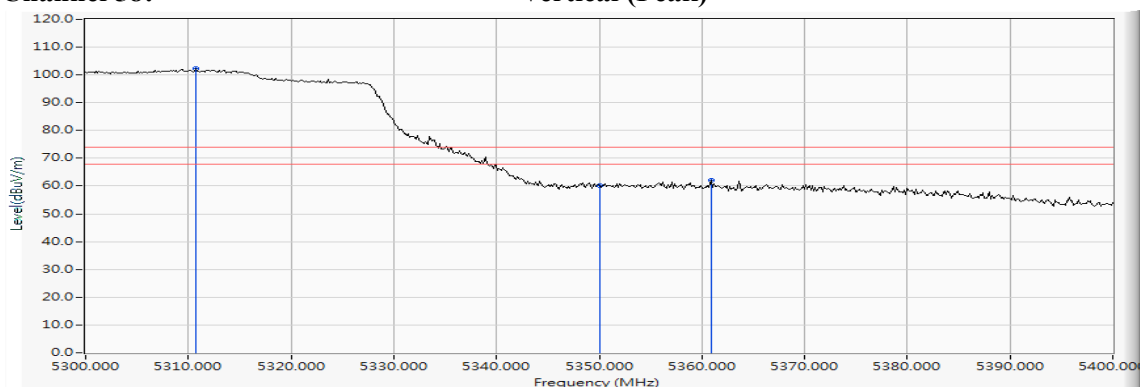
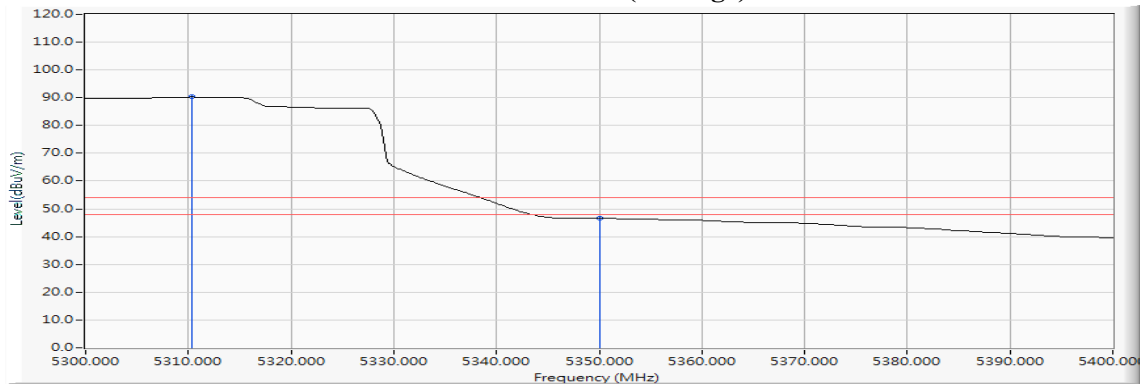
**Figure Channel 58: Horizontal (Peak)****Figure Channel 58: Horizontal (Average)****Note:**

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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/20  
 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)	5310.725	15.822	86.434	102.256	--	--	--
58 (Peak)	5350.000	15.912	44.225	60.137	74.00	54.00	Pass
58 (Peak)	5360.870	15.946	46.055	62.001	74.00	54.00	Pass
58 (Average)	5310.290	15.821	74.424	90.245	--	--	--
58 (Average)	5350.000	15.912	30.640	46.552	74.00	54.00	Pass

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

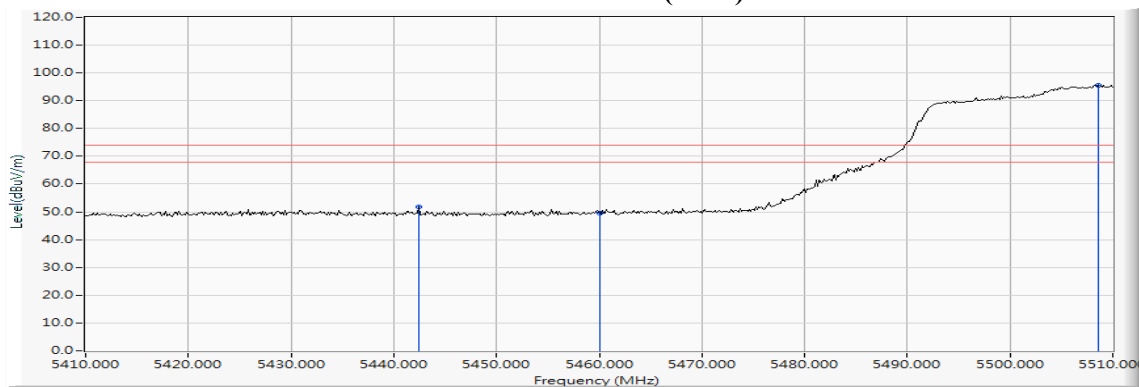
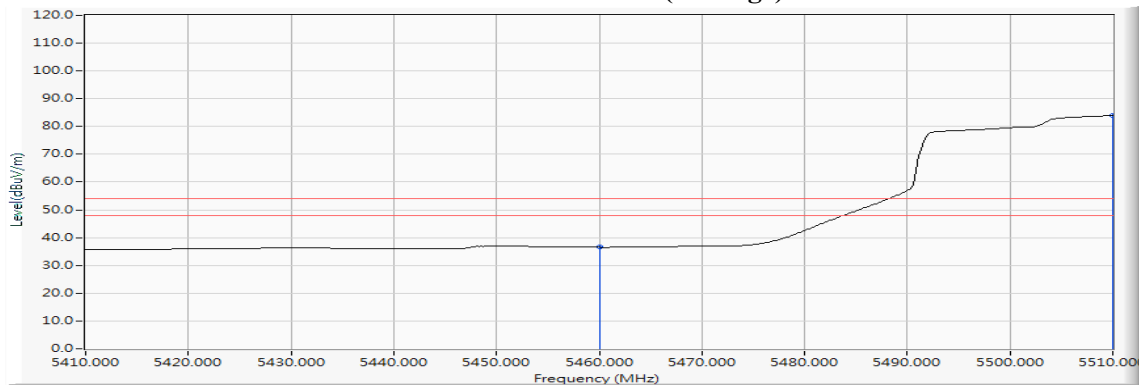
Note:

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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/20  
 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 (dB $\mu$ V)	Emission Level (dB $\mu$ V/m)	Peak Limit (dB $\mu$ V/m)	Average Limit (dB $\mu$ V/m)	Result
106 (Peak)	5442.464	16.133	35.757	51.889	74.00	54.00	Pass
106 (Peak)	5460.000	16.185	33.264	49.449	74.00	54.00	Pass
106 (Peak)	5508.551	16.274	79.379	95.653	--	--	--
106 (Average)	5460.000	16.185	20.353	36.538	74.00	54.00	Pass
106 (Average)	5510.000	16.275	67.638	83.913	--	--	--

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

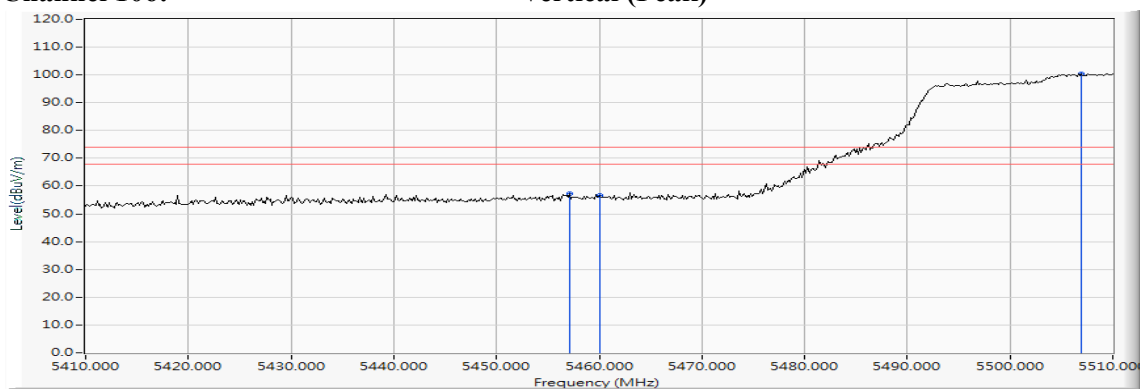
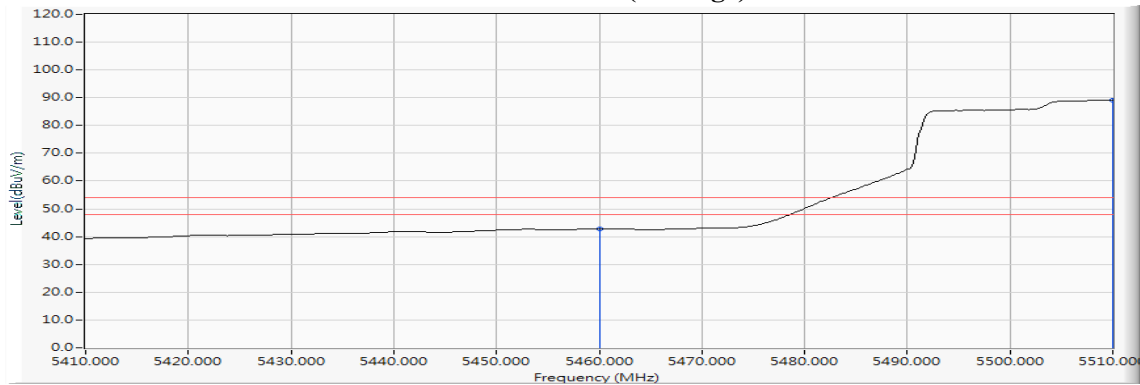
Note:

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 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/20  
 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)	5457.101	16.180	40.985	57.165	74.00	54.00	Pass
106 (Peak)	5460.000	16.185	40.461	56.646	74.00	54.00	Pass
106 (Peak)	5506.957	16.273	84.252	100.525	--	--	--
106 (Average)	5460.000	16.185	26.517	42.702	74.00	54.00	Pass
106 (Average)	5510.000	16.275	72.929	89.204	--	--	--

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

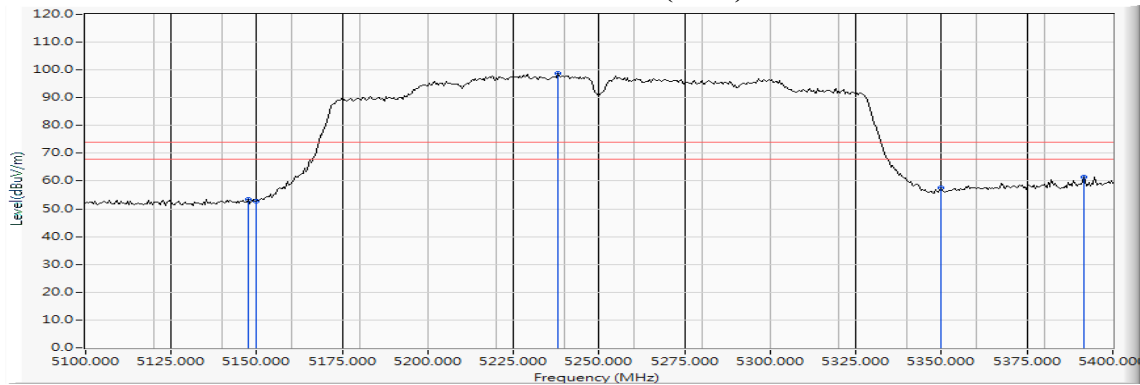
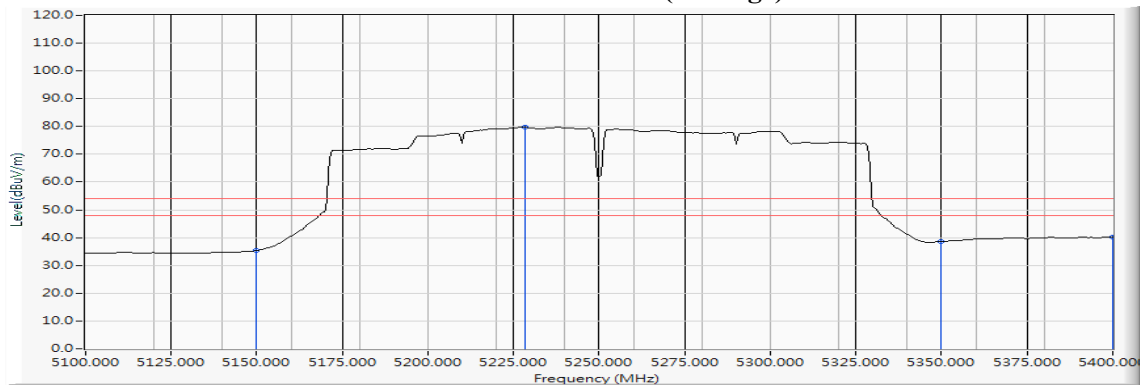
Note:

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 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/20  
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-160BW-65Mbps)-Channel 50 (5250MHz)

**RF Radiated Measurement (Horizontal):**

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
50 (Peak)	5147.391	15.292	38.243	53.535	74.00	54.00	Pass
50 (Peak)	5150.000	15.307	37.433	52.740	74.00	54.00	Pass
50 (Peak)	5237.826	15.627	83.065	98.691	--	--	--
50 (Peak)	5350.000	15.912	41.747	57.659	74.00	54.00	Pass
50 (Peak)	5391.739	16.020	45.544	61.564	74.00	54.00	Pass
50 (Average)	5150.000	15.307	20.072	35.379	74.00	54.00	Pass
50 (Average)	5228.261	15.599	64.082	79.682	--	--	--
50 (Average)	5350.000	15.912	22.757	38.669	74.00	54.00	Pass
50 (Average)	5400.000	16.028	24.238	40.266	74.00	54.00	Pass

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

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


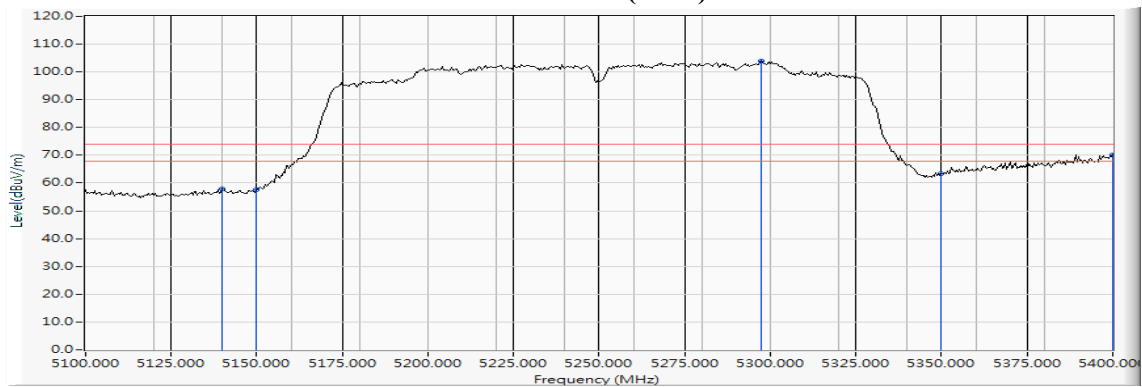
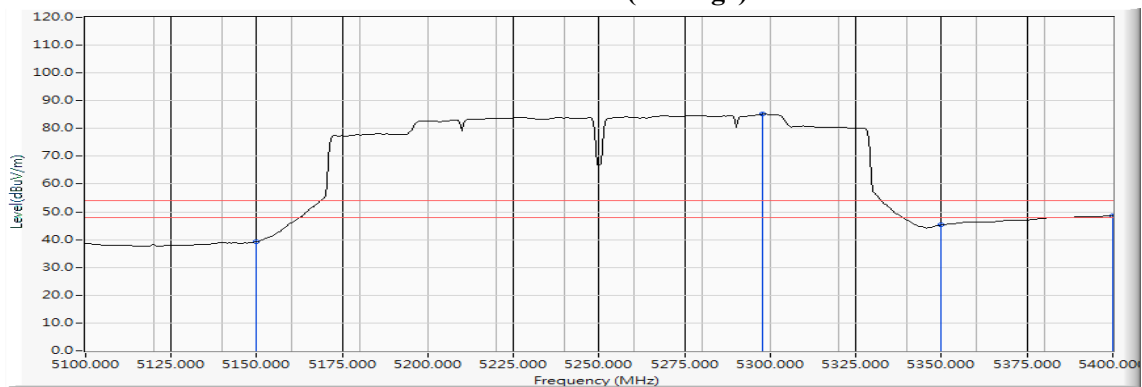
Note:

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 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/20  
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-160BW-65Mbps)-Channel 50 (5250MHz)

**RF Radiated Measurement (Vertical):**

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
50 (Peak)	5140.000	15.250	42.683	57.933	74.00	54.00	Pass
50 (Peak)	5150.000	15.307	42.308	57.615	74.00	54.00	Pass
50 (Peak)	5297.391	15.790	88.225	104.015	--	--	--
50 (Peak)	5350.000	15.912	47.319	63.231	74.00	54.00	Pass
50 (Peak)	5400.000	16.028	54.122	70.150	74.00	54.00	Pass
50 (Average)	5150.000	15.307	23.960	39.267	74.00	54.00	Pass
50 (Average)	5297.826	15.791	69.337	85.128	--	--	--
50 (Average)	5350.000	15.912	29.378	45.290	74.00	54.00	Pass
50 (Average)	5400.000	16.028	32.509	48.537	74.00	54.00	Pass

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

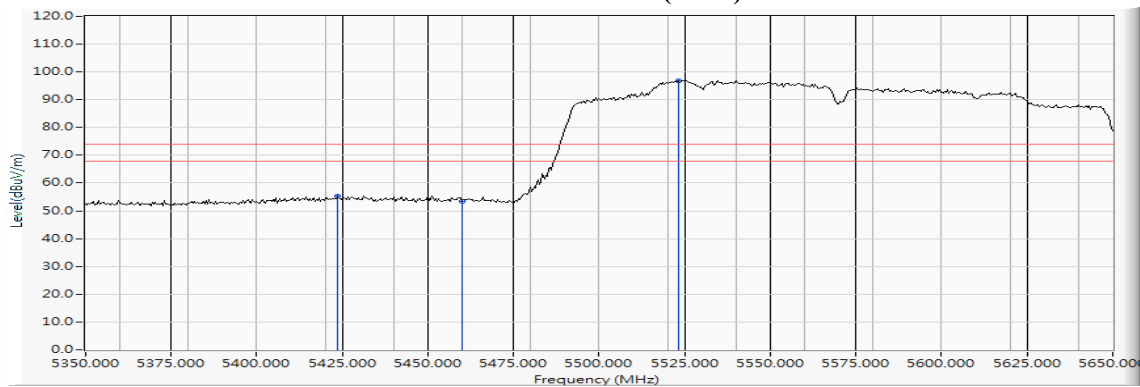
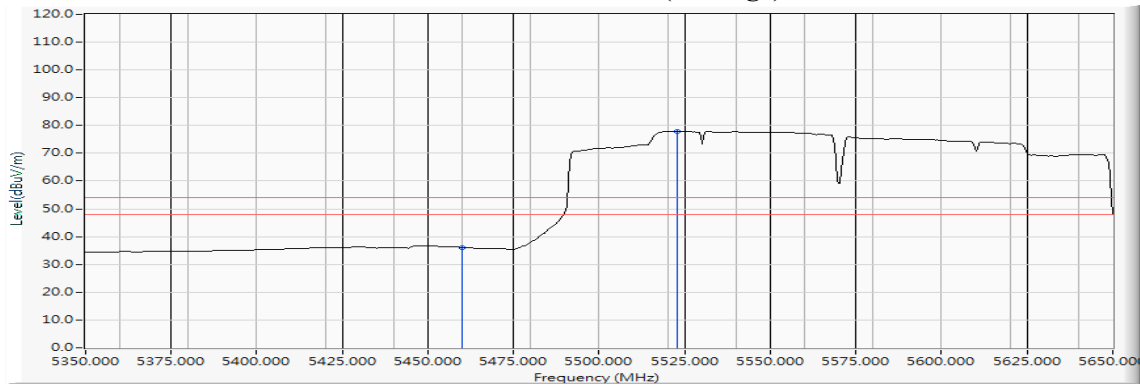
Note:

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 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/20  
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-160BW-65Mbps) -Channel 114 (5570MHz)

**RF Radiated Measurement (Horizontal):**

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
114 (Peak)	5423.478	16.090	39.373	55.463	74.00	54.00	Pass
114 (Peak)	5460.000	16.185	37.320	53.505	74.00	54.00	Pass
114 (Peak)	5523.043	16.297	80.694	96.991	--	--	--
114 (Average)	5460.000	16.185	19.768	35.953	74.00	54.00	Pass
114 (Average)	5522.609	16.297	61.595	77.892	--	--	--

**Figure Channel 114: Horizontal (Peak)**

**Figure Channel 114: Horizontal (Average)**


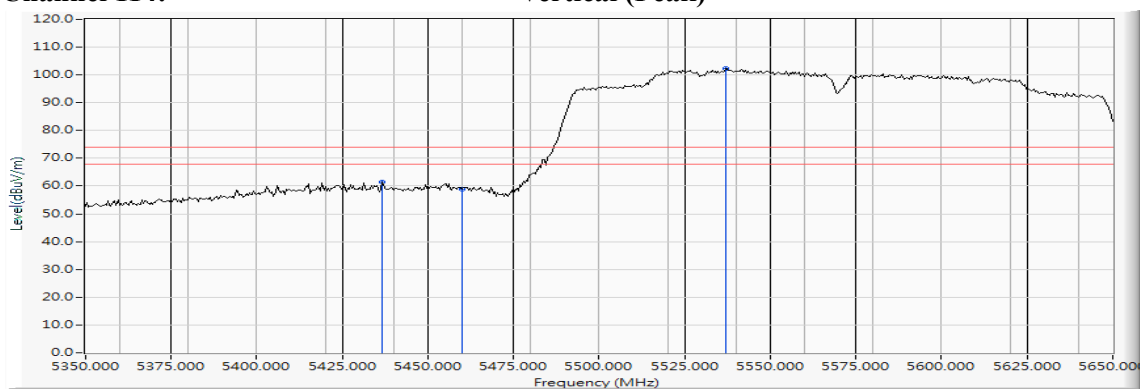
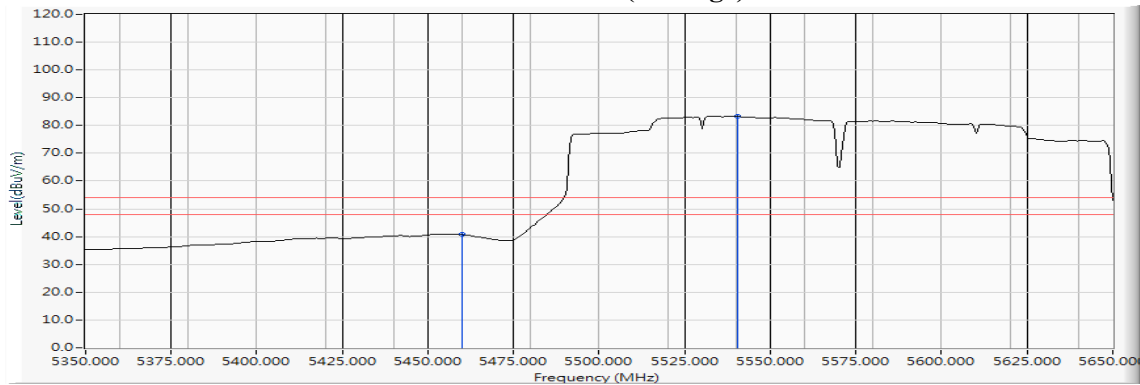
Note:

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

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/20  
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-160BW-65Mbps) -Channel 114 (5570MHz)

**RF Radiated Measurement (Vertical):**

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
114 (Peak)	5436.522	16.117	45.368	61.485	74.00	54.00	Pass
114 (Peak)	5460.000	16.185	42.697	58.882	74.00	54.00	Pass
114 (Peak)	5536.957	16.315	86.066	102.382	--	--	--
114 (Average)	5460.000	16.185	24.523	40.708	74.00	54.00	Pass
114 (Average)	5540.435	16.319	67.089	83.408	--	--	--

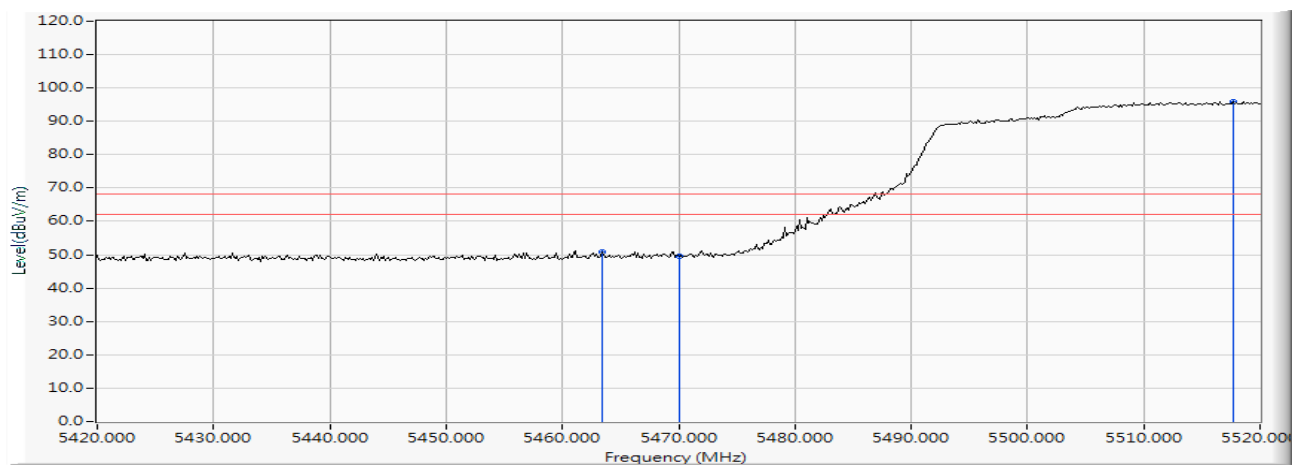
**Figure Channel 114: Vertical (Peak)****Figure Channel 114: Vertical (Average)****Note:**

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

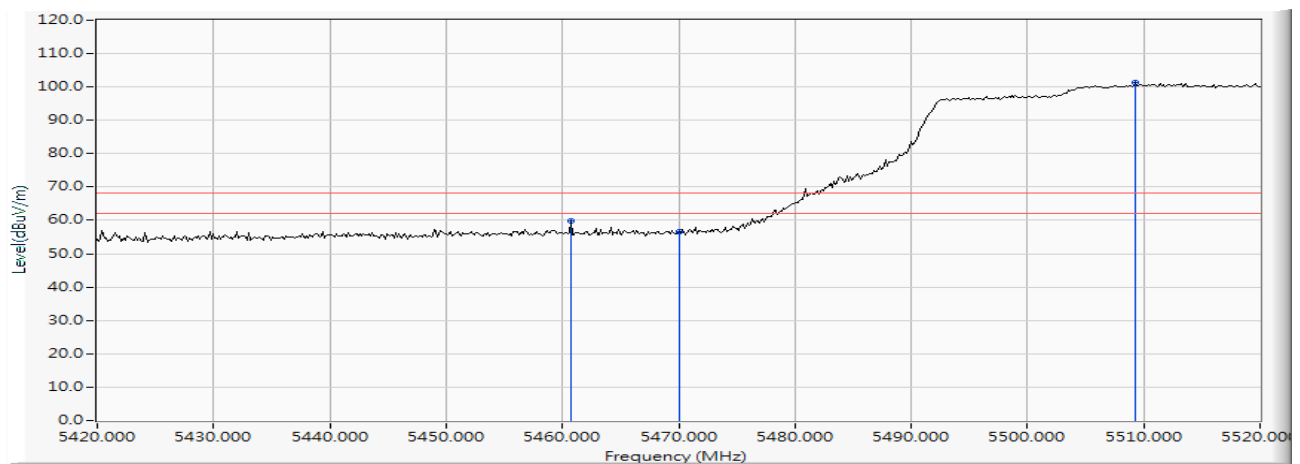
Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/20  
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW-32.5Mbps) -Channel 106 (5530MHz)

**RF Radiated Measurement:**

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5463.478	39.120	34.617	50.807	-17.413	68.220	Pass
Horizontal	5470.000	39.118	33.417	49.617	-18.603	68.220	Pass
Horizontal	5517.681	39.155	79.738	96.026	--	--	--



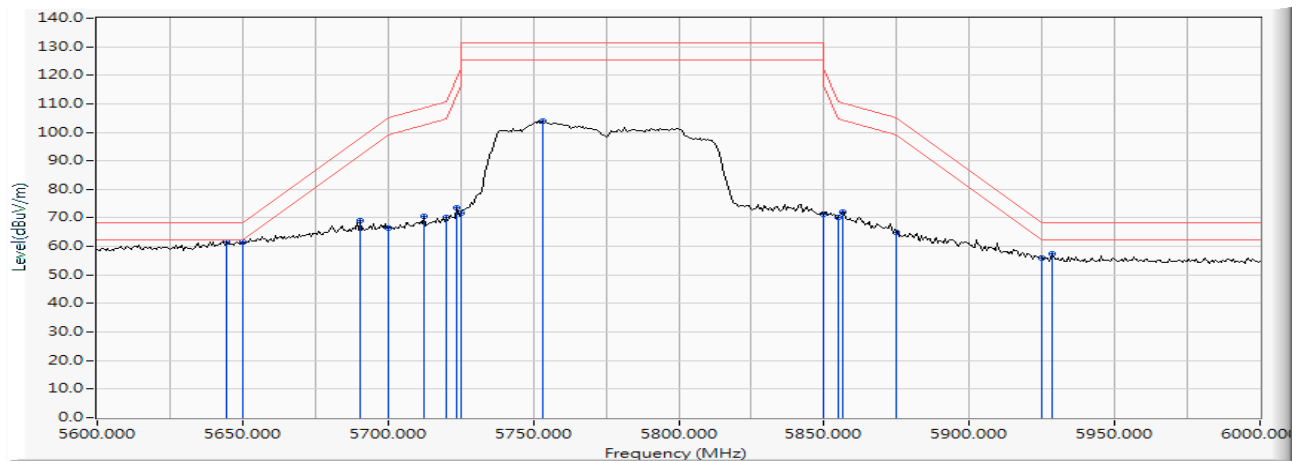
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm/m)	Margin (dB)	Limit (dBm/m)	Result
Vertical	5460.725	16.186	43.699	59.885	-8.335	68.220	Pass
Vertical	5470.000	16.200	40.358	56.558	-11.662	68.220	Pass
Vertical	5509.275	16.274	84.978	101.253	--	--	--



Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/20  
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW-32.5Mbps) -Channel 155 (5775MHz)

**RF Radiated Measurement:**

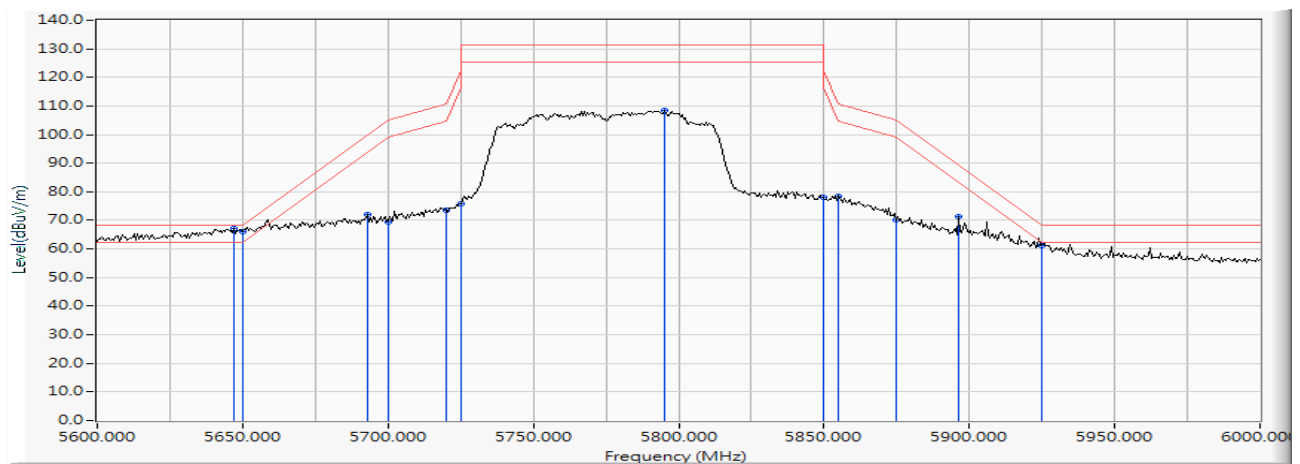
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5644.638	16.432	45.298	61.730	-6.490	68.220	Pass
Horizontal	5650.000	16.447	45.026	61.473	-6.747	68.220	Pass
Horizontal	5690.435	16.490	52.445	68.935	-29.191	98.126	Pass
Horizontal	5700.000	16.502	49.979	66.481	-38.719	105.200	Pass
Horizontal	5712.464	16.520	53.915	70.435	-38.255	108.690	Pass
Horizontal	5720.000	16.535	53.584	70.119	-40.681	110.800	Pass
Horizontal	5723.478	16.541	56.915	73.456	-45.274	118.730	Pass
Horizontal	5725.000	16.544	55.033	71.577	-50.623	122.200	Pass
Horizontal	5753.043	16.573	87.300	103.873	--	--	--
Horizontal	5850.000	16.748	54.487	71.235	-50.965	122.200	Pass
Horizontal	5855.000	16.758	53.293	70.051	-40.749	110.800	Pass
Horizontal	5856.232	16.761	55.466	72.227	-38.228	110.455	Pass
Horizontal	5875.000	16.807	48.210	65.018	-40.182	105.200	Pass
Horizontal	5925.000	16.920	39.171	56.091	-12.109	68.200	Pass
Horizontal	5928.696	16.924	40.666	57.590	-10.610	68.200	Pass



Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/20  
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW-32.5Mbps) -Channel 155 (5775MHz)

**RF Radiated Measurement:**

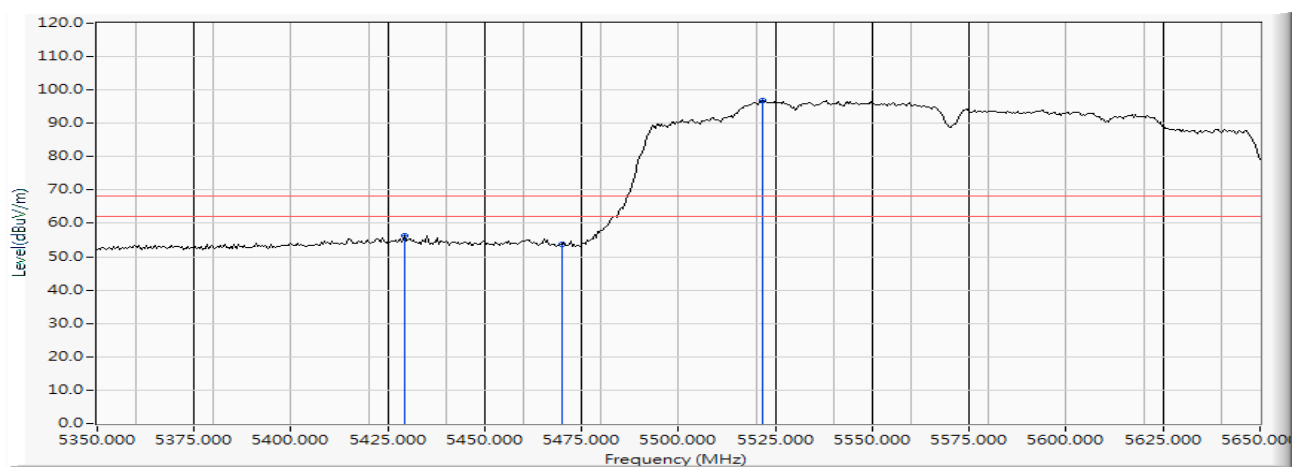
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5646.957	16.438	50.854	67.292	-0.928	68.220	Pass
Vertical	5650.000	16.447	49.740	66.187	-2.033	68.220	Pass
Vertical	5692.754	16.493	55.522	72.014	-27.827	99.841	Pass
Vertical	5700.000	16.502	53.045	69.547	-35.653	105.200	Pass
Vertical	5720.000	16.535	57.167	73.702	-37.098	110.800	Pass
Vertical	5725.000	16.544	59.319	75.863	-46.337	122.200	Pass
Vertical	5795.362	16.648	91.660	108.308	--	--	--
Vertical	5850.000	16.748	61.171	77.919	-44.281	122.200	Pass
Vertical	5855.000	16.758	61.792	78.550	-32.250	110.800	Pass
Vertical	5875.000	16.807	53.543	70.351	-34.849	105.200	Pass
Vertical	5896.232	16.855	54.412	71.267	-18.221	89.488	Pass
Vertical	5925.000	16.920	44.363	61.283	-6.917	68.200	Pass



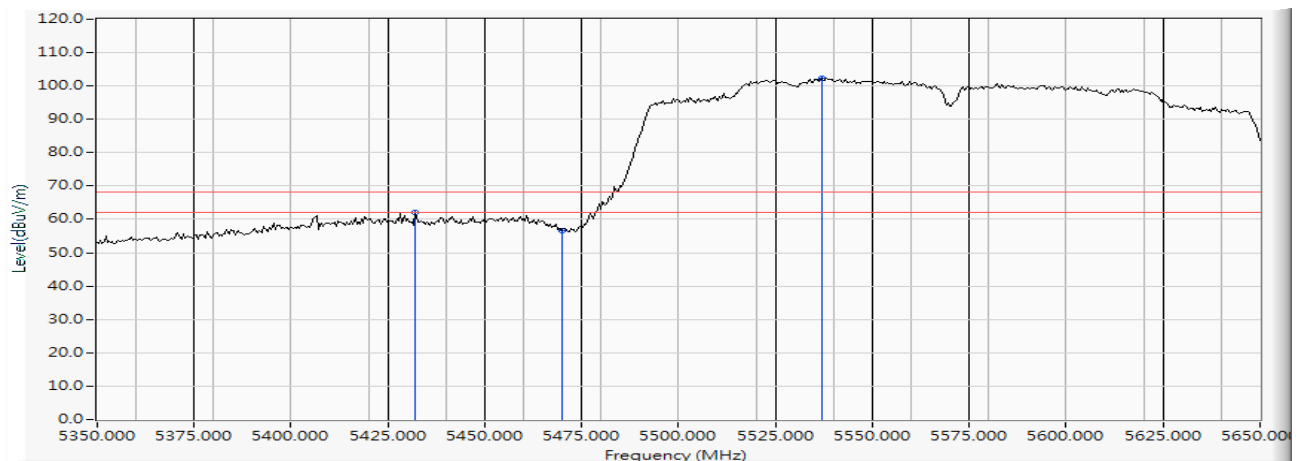
Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/20  
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-160BW-65Mbps)-Channel 114 (5570MHz)

**RF Radiated Measurement:**

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5429.130	16.101	40.149	56.251	-11.969	68.220	Pass
Horizontal	5470.000	16.200	37.382	53.582	-14.638	68.220	Pass
Horizontal	5521.739	16.296	80.672	96.967	--	--	--

**RF Radiated Measurement:**

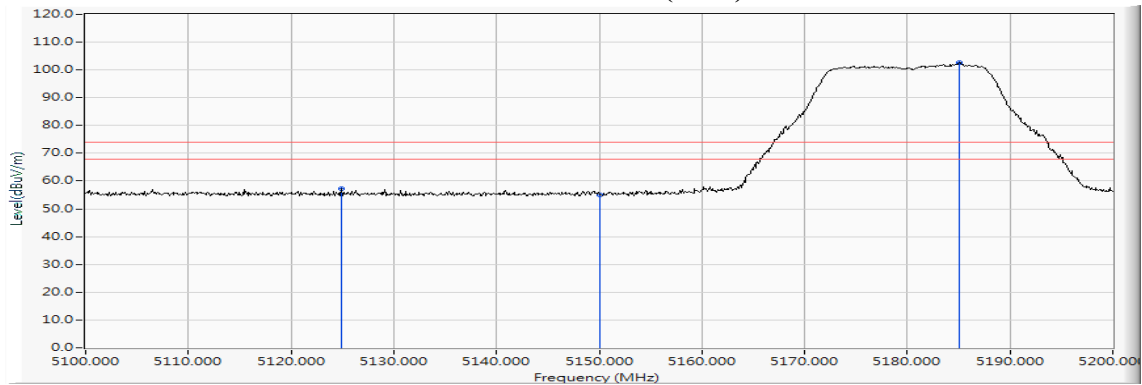
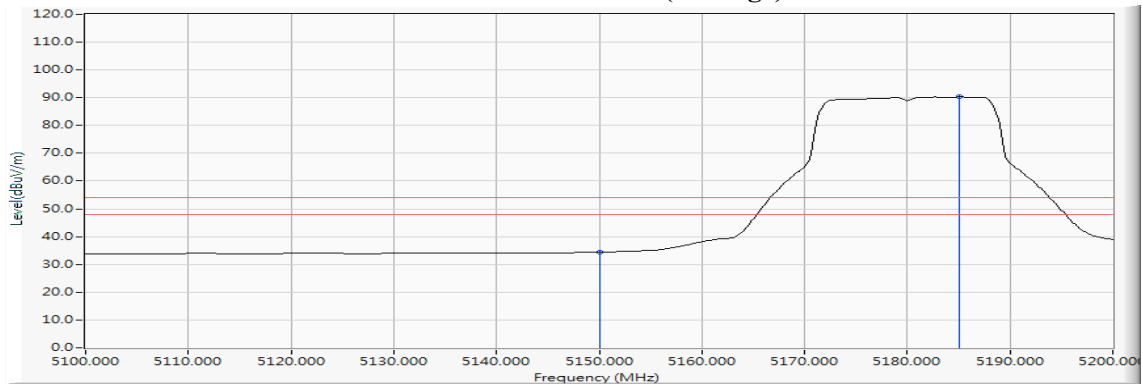
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5432.174	16.108	45.955	62.063	-6.157	68.220	Pass
Vertical	5470.000	16.200	40.544	56.744	-11.476	68.220	Pass
Vertical	5536.957	16.315	86.040	102.356	--	--	--



Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/16  
 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)	5124.900	15.185	42.103	57.288	74.00	54.00	Pass
36 (Peak)	5150.000	15.307	39.815	55.122	74.00	54.00	Pass
36 (Peak)	5185.100	15.415	87.161	102.576	--	--	--
36 (Average)	5150.000	15.307	19.168	34.475	74.00	54.00	Pass
36 (Average)	5185.072	15.415	74.845	90.260	--	--	--

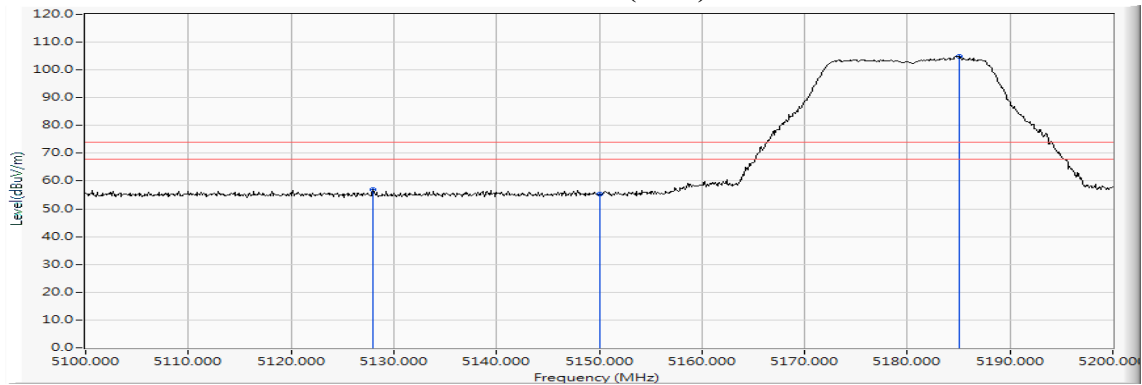
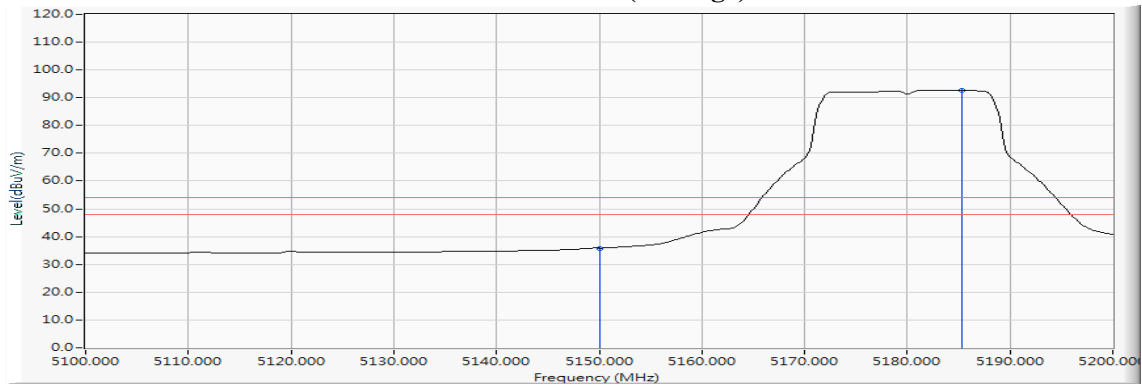
**Figure Channel 36: Horizontal (Peak)****Figure Channel 36: Horizontal (Average)**

- 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 = 10 Hz, Sweep: Auto.  
 4. “ \* ”, means this data is the worst emission level.  
 5. Measurement Level = Reading Level + Correct Factor.  
 6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/16  
 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)	5128.000	15.195	41.892	57.087	74.00	54.00	Pass
36 (Peak)	5150.000	15.307	40.067	55.374	74.00	54.00	Pass
36 (Peak)	5185.000	15.415	89.604	105.018	--	--	--
36 (Average)	5150.000	15.307	20.544	35.851	74.00	54.00	Pass
36 (Average)	5185.362	15.416	77.219	92.635	--	--	--

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

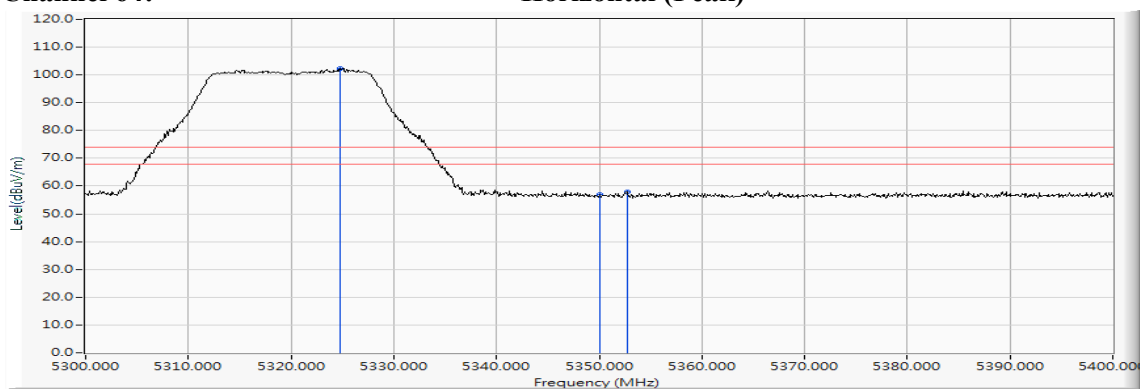
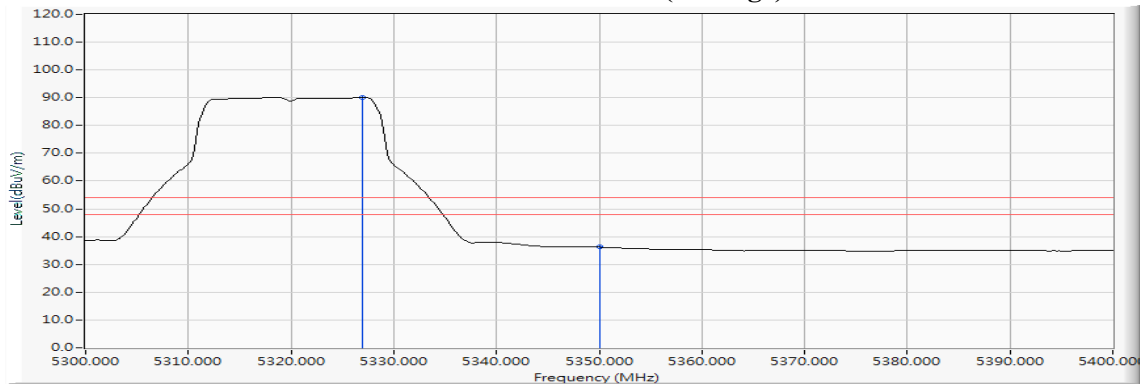
Note:

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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/16  
 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)	5324.800	15.865	86.549	102.414	--	--	--
64 (Peak)	5350.000	15.912	41.079	56.991	74.00	54.00	Pass
64 (Peak)	5352.700	15.920	42.052	57.973	74.00	54.00	Pass
64 (Average)	5326.957	15.871	74.156	90.028	--	--	--
64 (Average)	5350.000	15.912	20.294	36.206	74.00	54.00	Pass

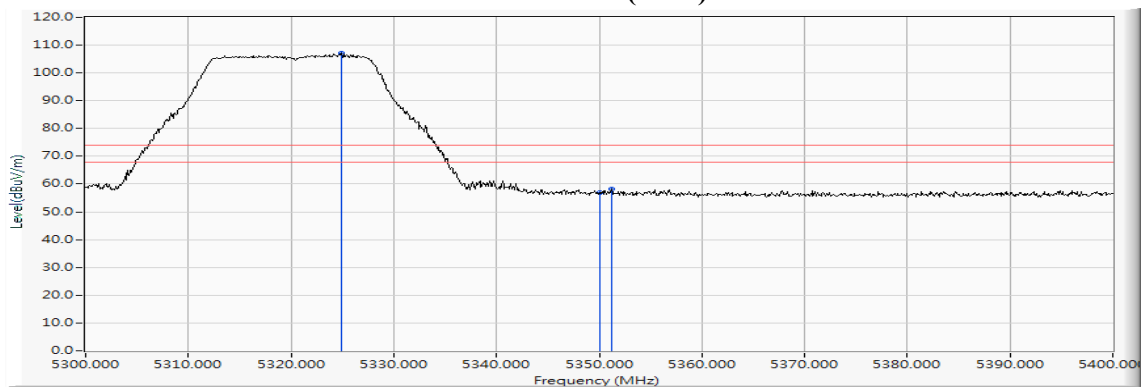
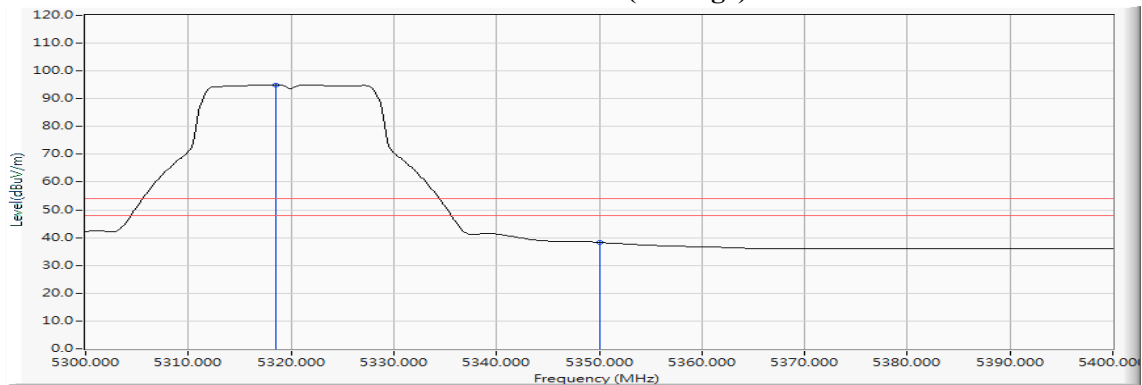
**Figure Channel 64: Horizontal (Peak)****Figure Channel 64: Horizontal (Average)****Note:**

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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/16  
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) -Channel 64 (5320MHz)

**RF Radiated Measurement (Vertical):**

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
64 (Peak)	5324.900	15.865	91.203	107.068	--	--	--
64 (Peak)	5350.000	15.912	41.000	56.912	74.00	54.00	Pass
64 (Peak)	5351.200	15.916	42.309	58.225	74.00	54.00	Pass
64 (Average)	5318.551	15.845	79.122	94.967	--	--	--
64 (Average)	5350.000	15.912	22.378	38.290	74.00	54.00	Pass

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

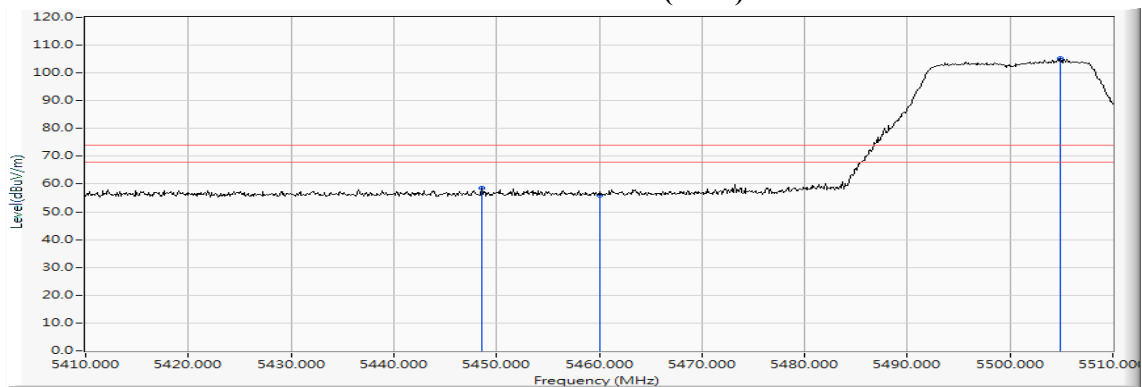
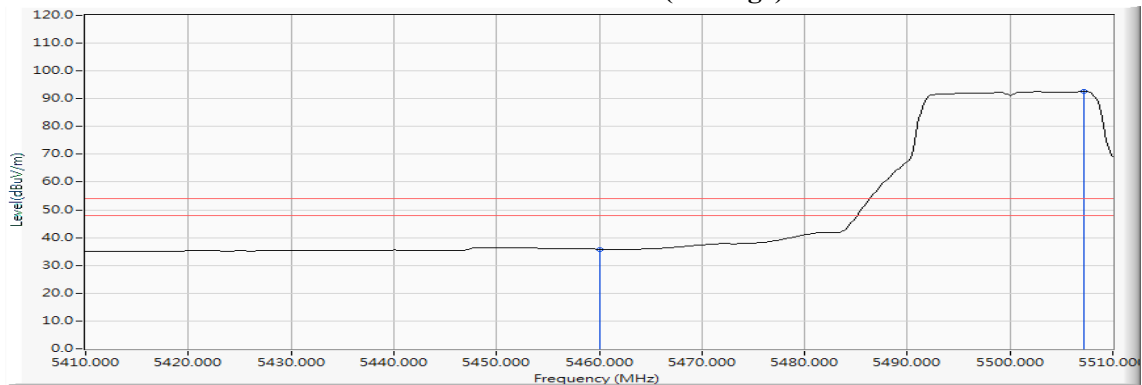
Note:

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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/16  
 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)	5448.600	16.152	42.298	58.451	74.00	54.00	Pass
100 (Peak)	5460.000	16.185	39.904	56.089	74.00	54.00	Pass
100 (Peak)	5504.900	16.273	88.848	105.121	--	--	--
100 (Average)	5460.000	16.185	19.610	35.795	74.00	54.00	Pass
100 (Average)	5507.246	16.274	76.275	92.549	--	--	--

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

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


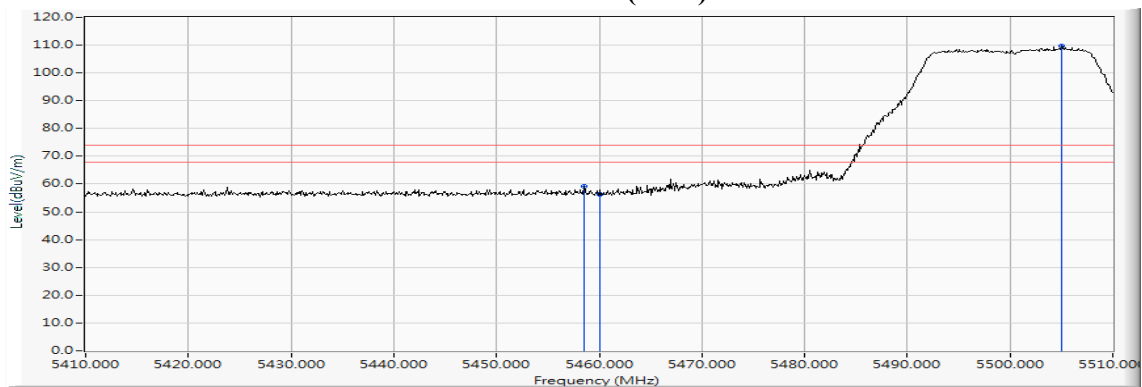
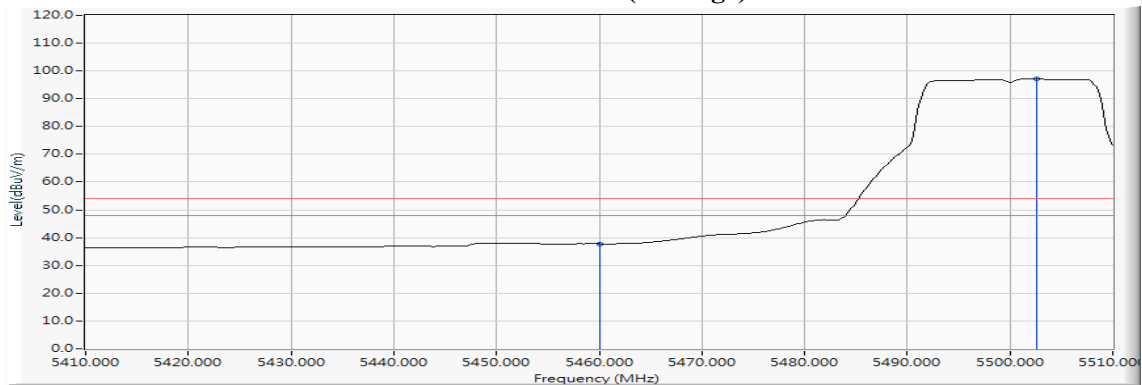
Note:

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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/16  
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) -Channel 100 (5500MHz)

**RF Radiated Measurement (Vertical):**

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
100 (Peak)	5458.500	16.183	42.882	59.064	74.00	54.00	Pass
100 (Peak)	5460.000	16.185	40.267	56.452	74.00	54.00	Pass
100 (Peak)	5505.000	16.272	93.300	109.572	--	--	--
100 (Average)	5460.000	16.185	21.583	37.768	74.00	54.00	Pass
100 (Average)	5502.609	16.273	80.853	97.126	--	--	--

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

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


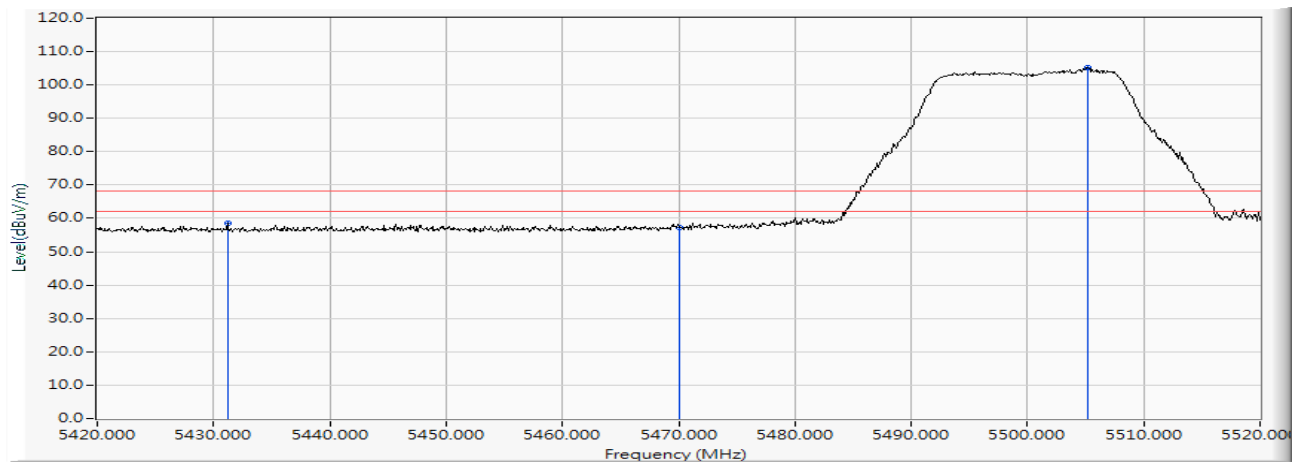
Note:

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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

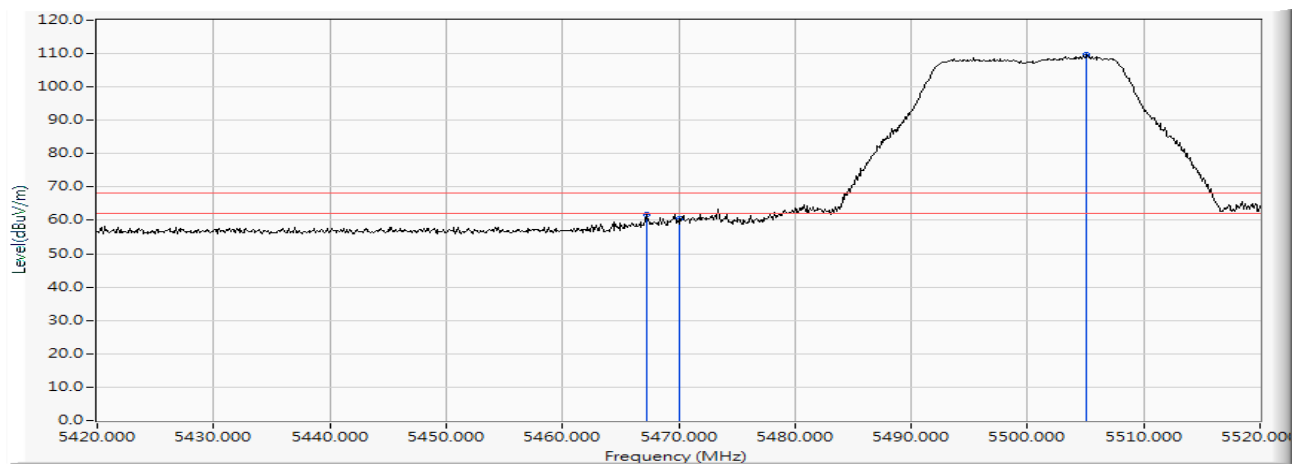
Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/16  
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) -Channel 100 (5500MHz)

**RF Radiated Measurement:**

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5431.200	16.105	42.356	58.462	-9.758	68.220	Pass
Horizontal	5470.000	16.200	40.975	57.175	-11.045	68.220	Pass
Horizontal	5505.200	16.272	88.910	105.183	--	--	--



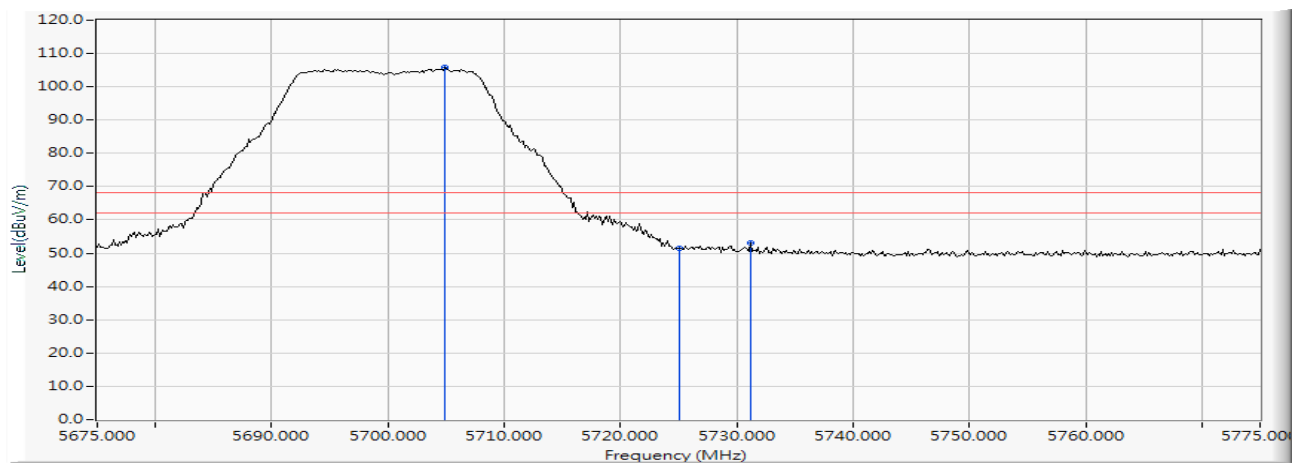
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5467.200	16.195	45.649	61.844	-6.376	68.220	Pass
Vertical	5470.000	16.200	44.155	60.355	-7.865	68.220	Pass
Vertical	5505.100	16.272	93.475	109.748	--	--	--



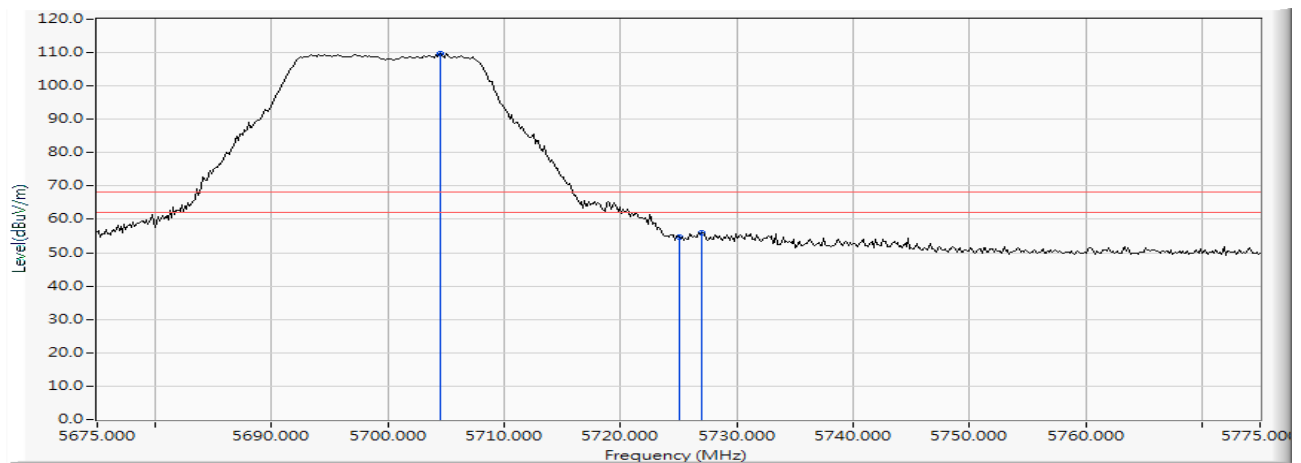
Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/16  
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) -Channel 140 (5700MHz)

**RF Radiated Measurement:**

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5704.855	16.508	89.235	105.743	--	--	--
Horizontal	5725.000	16.544	34.823	51.367	-16.853	68.220	Pass
Horizontal	5731.232	16.550	36.405	52.955	-15.265	68.220	Pass



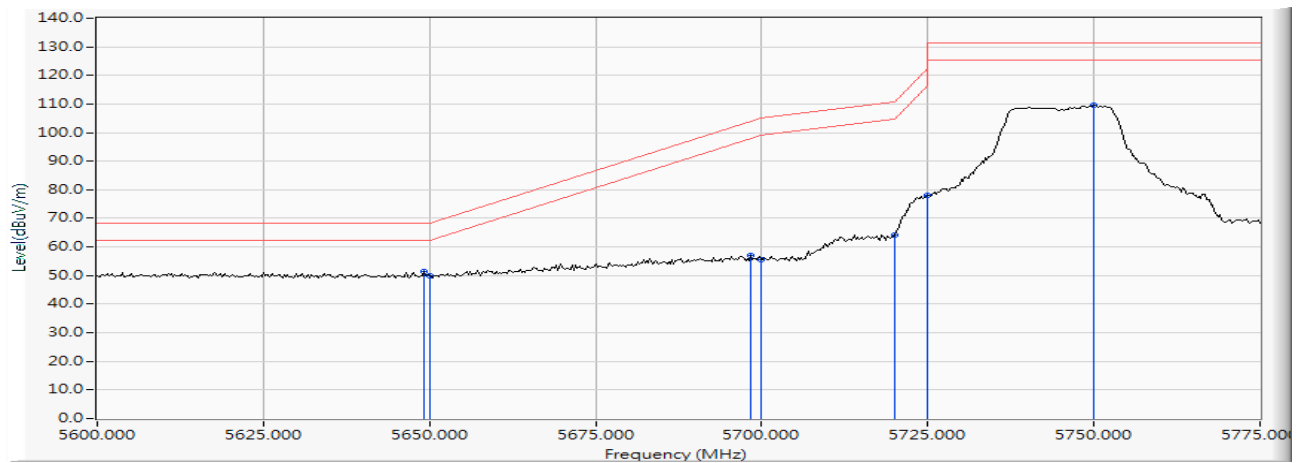
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5704.565	16.508	93.164	109.672	--	--	--
Vertical	5725.000	16.544	38.107	54.651	-13.569	68.220	Pass
Vertical	5727.029	16.547	39.484	56.031	-12.189	68.220	Pass



Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/16  
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) -Channel 149 (5745MHz)

**RF Radiated Measurement:**

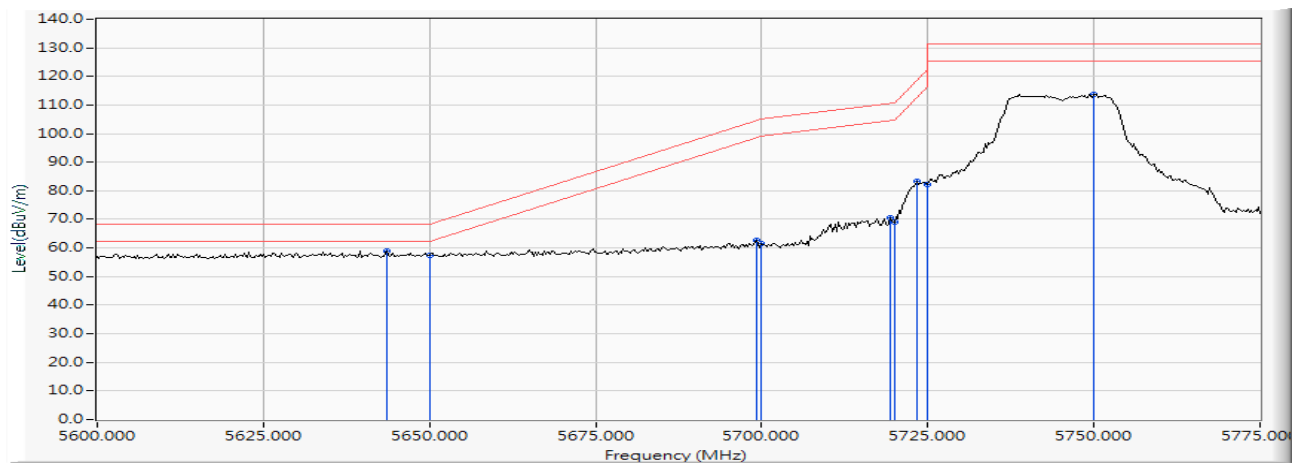
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5649.203	16.444	34.986	51.431	-16.789	68.220	Pass
Horizontal	5650.000	16.447	33.421	49.868	-18.352	68.220	Pass
Horizontal	5698.406	16.500	40.629	57.129	-46.892	104.021	Pass
Horizontal	5700.000	16.502	38.998	55.500	-49.700	105.200	Pass
Horizontal	5720.000	16.535	47.633	64.168	-46.632	110.800	Pass
Horizontal	5725.000	16.544	61.624	78.168	-44.032	122.200	Pass
Horizontal	5749.891	16.567	93.199	109.767	--	--	--



Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/16  
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) -Channel 149 (5745MHz)

**RF Radiated Measurement:**

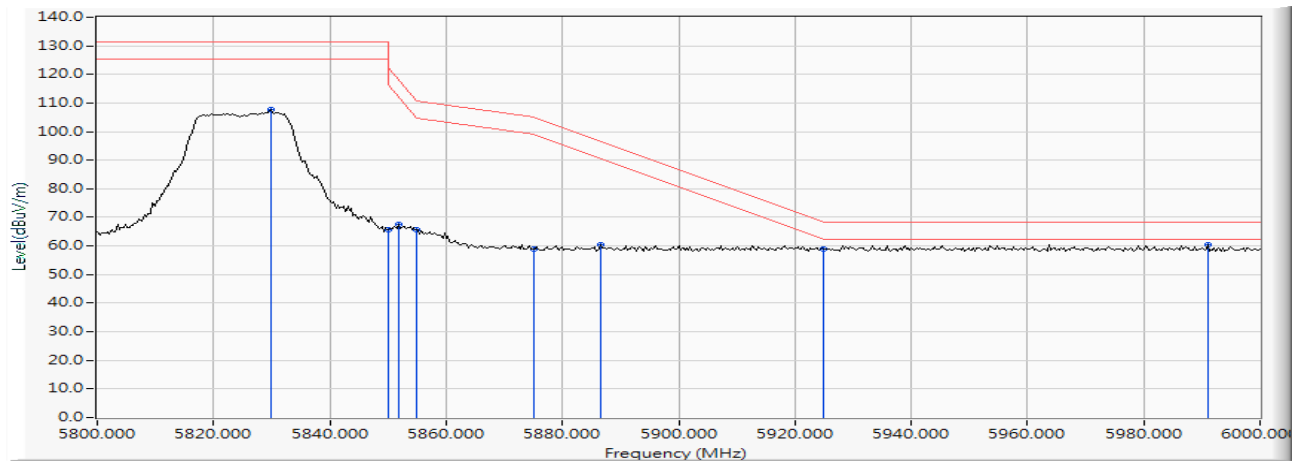
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5643.623	16.430	42.449	58.878	-9.342	68.220	Pass
Vertical	5650.000	16.447	41.143	57.590	-10.630	68.220	Pass
Vertical	5699.167	16.500	46.113	62.614	-41.970	104.584	Pass
Vertical	5700.000	16.502	44.936	61.438	-43.762	105.200	Pass
Vertical	5719.457	16.534	53.959	70.493	-40.155	110.648	Pass
Vertical	5720.000	16.535	52.518	69.053	-41.747	110.800	Pass
Vertical	5723.261	16.541	66.635	83.176	-35.059	118.235	Pass
Vertical	5725.000	16.544	65.667	82.211	-39.989	122.200	Pass
Vertical	5749.891	16.567	97.208	113.776	--	--	--



Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/16  
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) -Channel 165 (5825MHz)

**RF Radiated Measurement:**

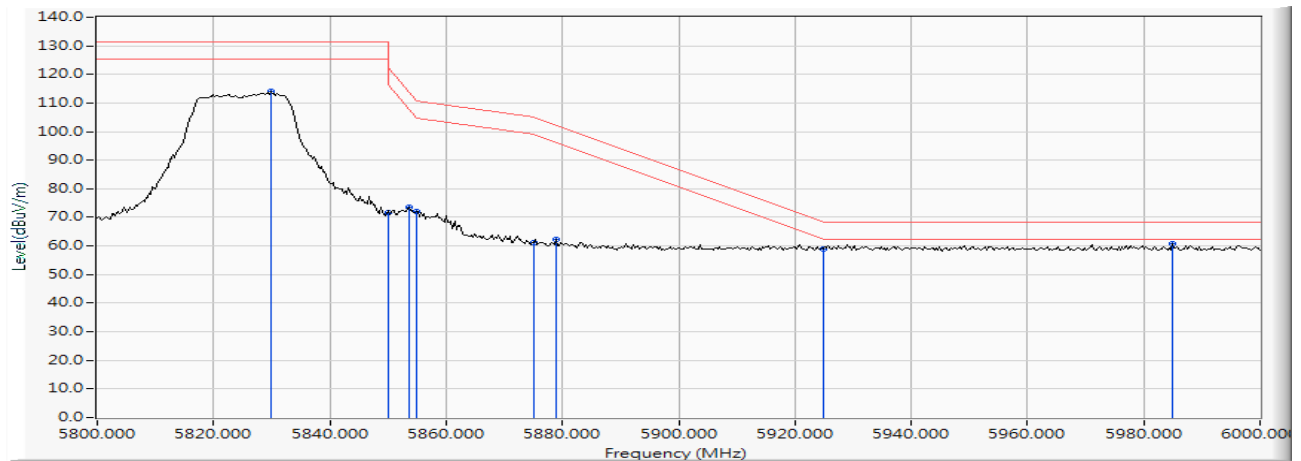
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5829.855	16.719	90.846	107.564	--	--	--
Horizontal	5850.000	16.748	48.827	65.575	-56.625	122.200	Pass
Horizontal	5851.884	16.751	50.924	67.675	-50.229	117.904	Pass
Horizontal	5855.000	16.758	48.891	65.649	-45.151	110.800	Pass
Horizontal	5875.000	16.807	42.039	58.847	-46.353	105.200	Pass
Horizontal	5886.667	16.840	43.555	60.396	-36.170	96.566	Pass
Horizontal	5925.000	16.920	41.985	58.905	-9.295	68.200	Pass
Horizontal	5991.015	17.038	43.352	60.389	-7.811	68.200	Pass



Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/16  
 Test Mode : Mode 2 SISO B: Transmit (802.11a-6Mbps) -Channel 149 (5825MHz)

**RF Radiated Measurement:**

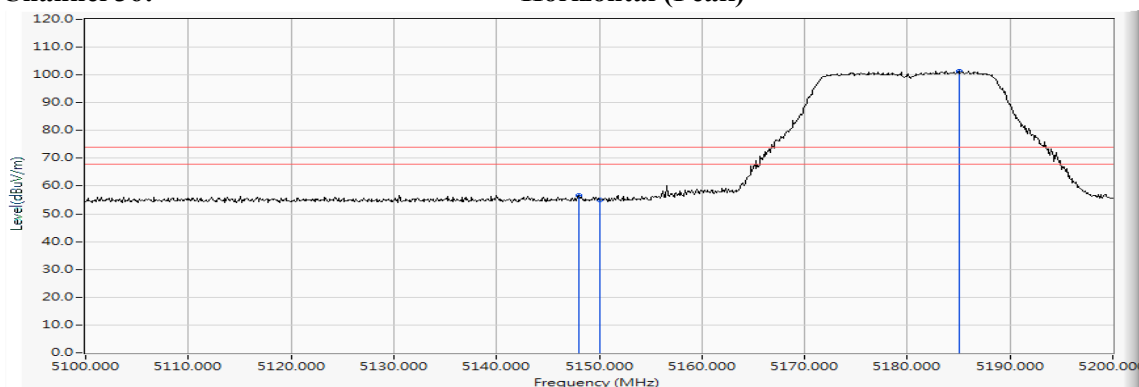
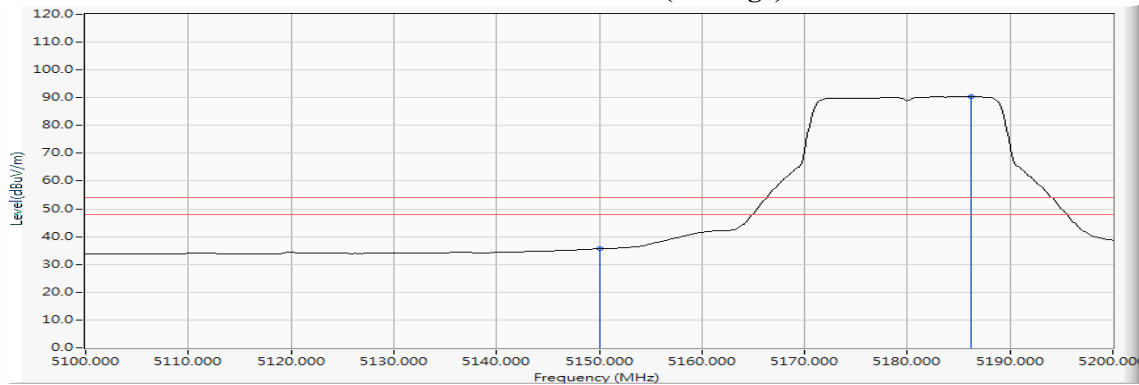
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5829.855	16.719	97.294	114.012	--	--	--
Vertical	5850.000	16.748	55.018	71.766	-50.434	122.200	Pass
Vertical	5853.623	16.755	56.631	73.386	-40.554	113.940	Pass
Vertical	5855.000	16.758	55.354	72.112	-38.688	110.800	Pass
Vertical	5875.000	16.807	44.459	61.267	-43.933	105.200	Pass
Vertical	5878.841	16.818	45.504	62.322	-40.036	102.358	Pass
Vertical	5925.000	16.920	42.094	59.014	-9.186	68.200	Pass
Vertical	5984.928	17.028	43.722	60.750	-7.450	68.200	Pass



Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/15  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) -Channel 36 (5180MHz)

**RF Radiated Measurement (Horizontal):**

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
36 (Peak)	5148.000	15.296	41.439	56.735	74.00	54.00	Pass
36 (Peak)	5150.000	15.307	39.647	54.954	74.00	54.00	Pass
36 (Peak)	5185.000	15.415	85.967	101.381	--	--	--
36 (Average)	5150.000	15.307	20.303	35.610	74.00	54.00	Pass
36 (Average)	5186.232	15.420	75.033	90.453	--	--	--

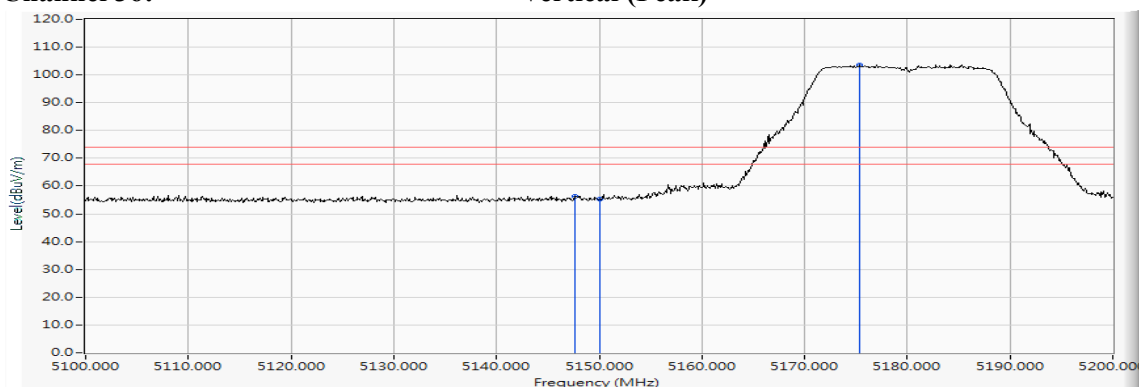
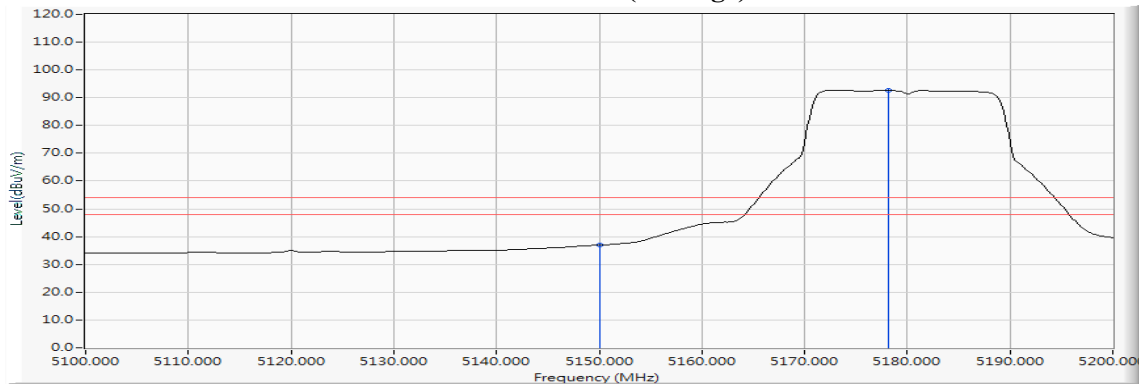
**Figure Channel 36: Horizontal (Peak)****Figure Channel 36: Horizontal (Average)****Note:**

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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/15  
 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)	5147.600	15.293	41.160	56.453	74.00	54.00	Pass
36 (Peak)	5150.000	15.307	40.161	55.468	74.00	54.00	Pass
36 (Peak)	5175.400	15.372	88.308	103.680	--	--	--
36 (Average)	5150.000	15.307	21.649	36.956	74.00	54.00	Pass
36 (Average)	5178.116	15.383	77.213	92.597	--	--	--

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

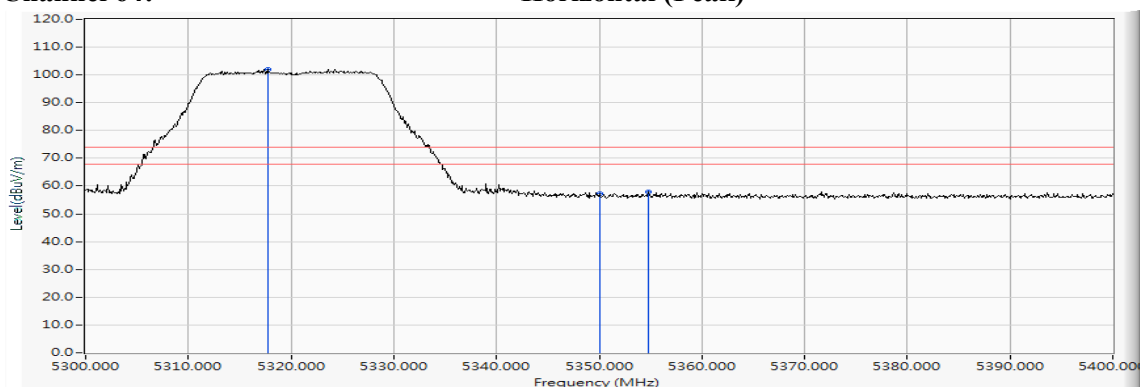
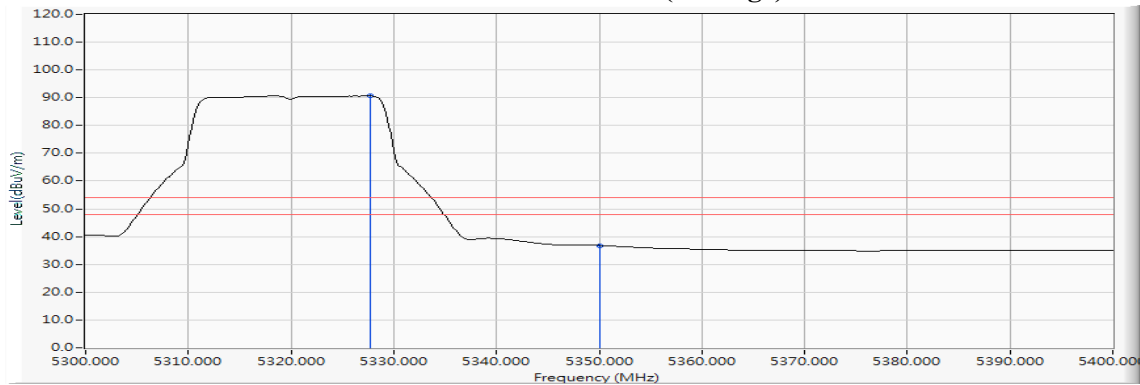
Note:

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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/15  
 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)	5317.700	15.842	86.270	102.112	--	--	--
64 (Peak)	5350.000	15.912	41.417	57.329	74.00	54.00	Pass
64 (Peak)	5354.800	15.927	42.075	58.002	74.00	54.00	Pass
64 (Average)	5327.681	15.874	74.726	90.600	--	--	--
64 (Average)	5350.000	15.912	20.916	36.828	74.00	54.00	Pass

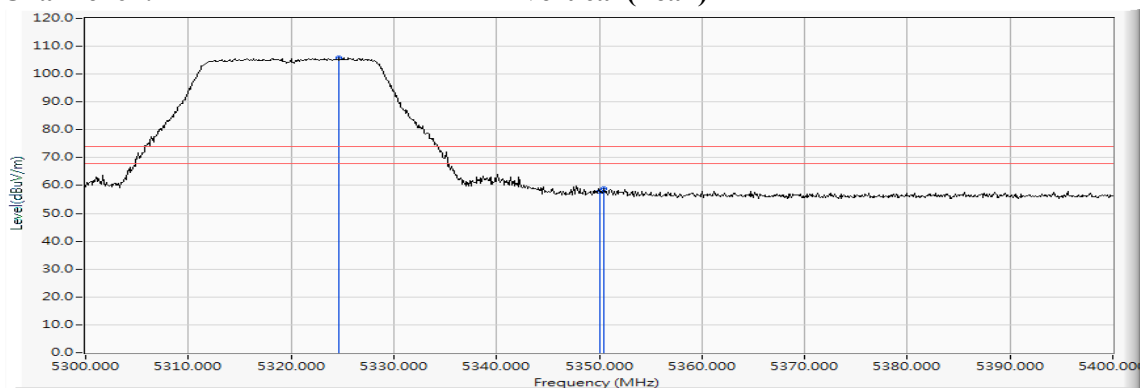
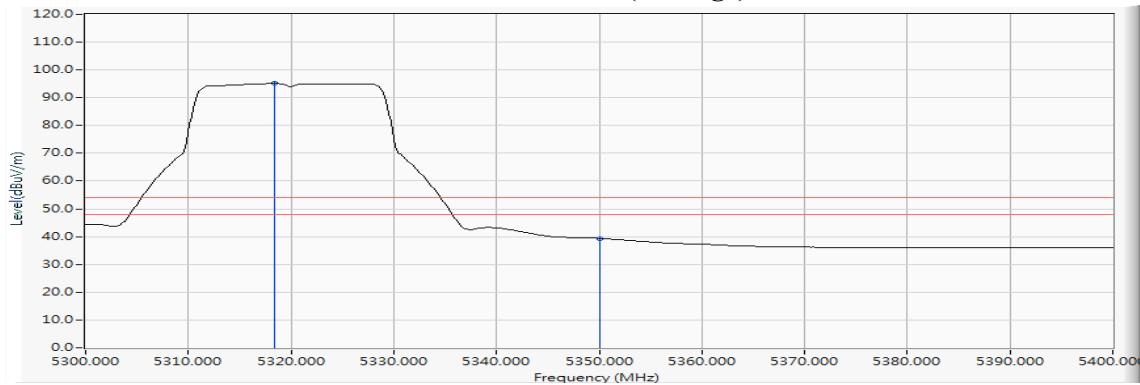
**Figure Channel 64: Horizontal (Peak)****Figure Channel 64: Horizontal (Average)****Note:**

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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/15  
 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)	5324.700	15.865	90.088	105.953	--	--	--
64 (Peak)	5350.000	15.912	41.924	57.836	74.00	54.00	Pass
64 (Peak)	5350.500	15.914	42.850	58.764	74.00	54.00	Pass
64 (Average)	5318.406	15.845	79.283	95.128	--	--	--
64 (Average)	5350.000	15.912	23.456	39.368	74.00	54.00	Pass

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

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


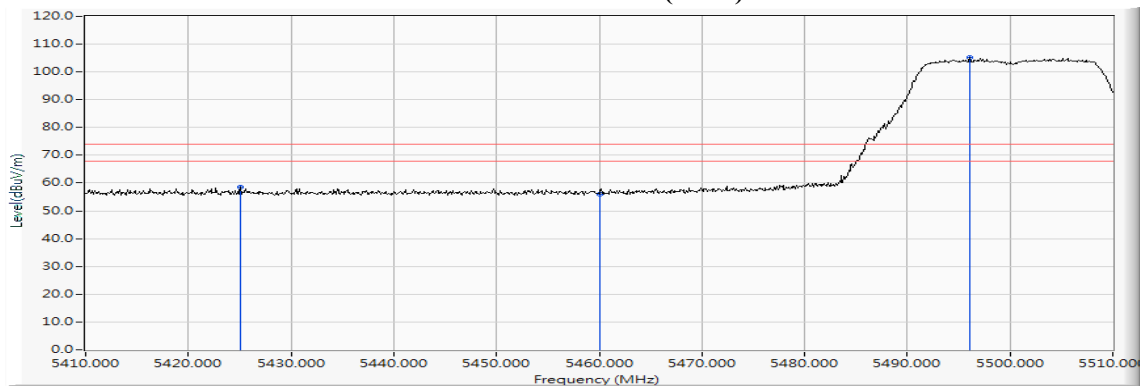
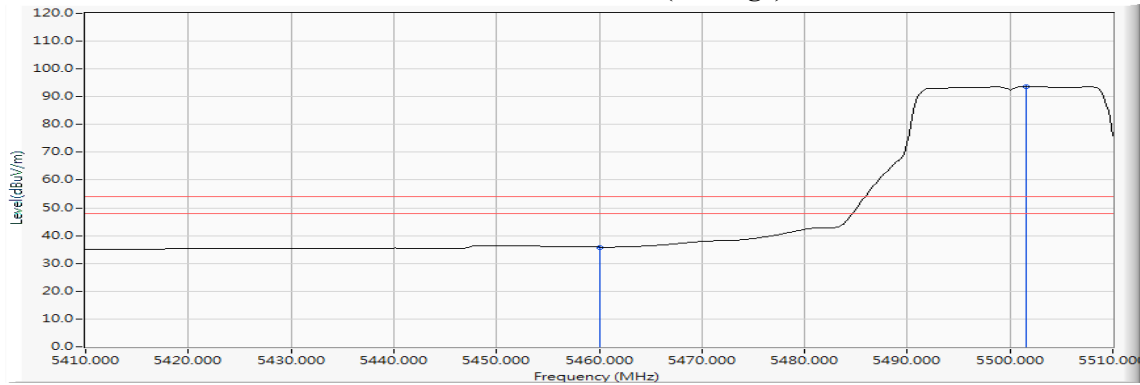
Note:

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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/15  
 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)	5425.100	16.094	42.448	58.542	74.00	54.00	Pass
100 (Peak)	5460.000	16.185	39.837	56.022	74.00	54.00	Pass
100 (Peak)	5496.100	16.265	88.909	105.174	--	--	--
100 (Average)	5460.000	16.185	19.646	35.831	74.00	54.00	Pass
100 (Average)	5501.594	16.272	77.431	93.703	--	--	--

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

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


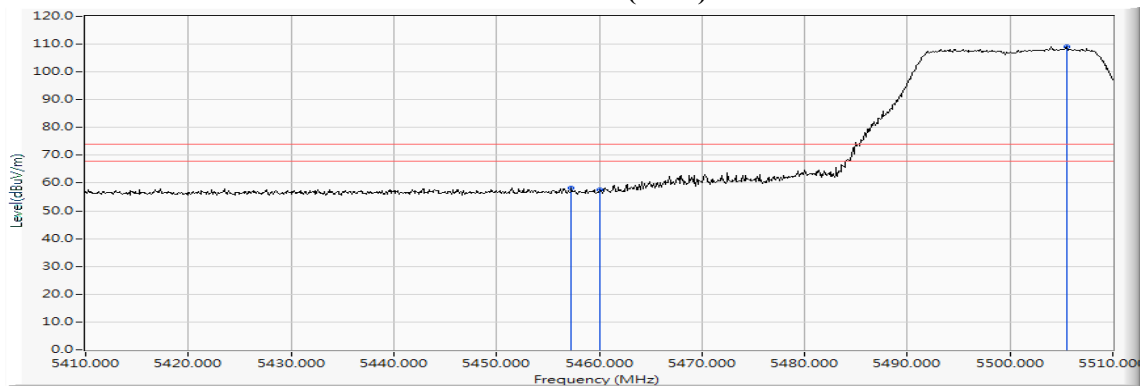
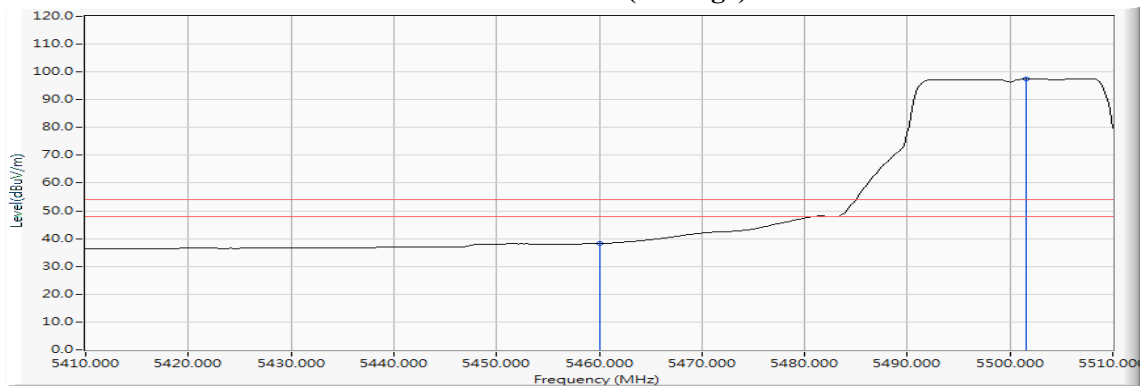
Note:

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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/15  
 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)	5457.300	16.181	42.181	58.362	74.00	54.00	Pass
100 (Peak)	5460.000	16.185	41.270	57.455	74.00	54.00	Pass
100 (Peak)	5505.500	16.273	92.879	109.152	--	--	--
100 (Average)	5460.000	16.185	22.042	38.227	74.00	54.00	Pass
100 (Average)	5501.594	16.272	81.269	97.541	--	--	--

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

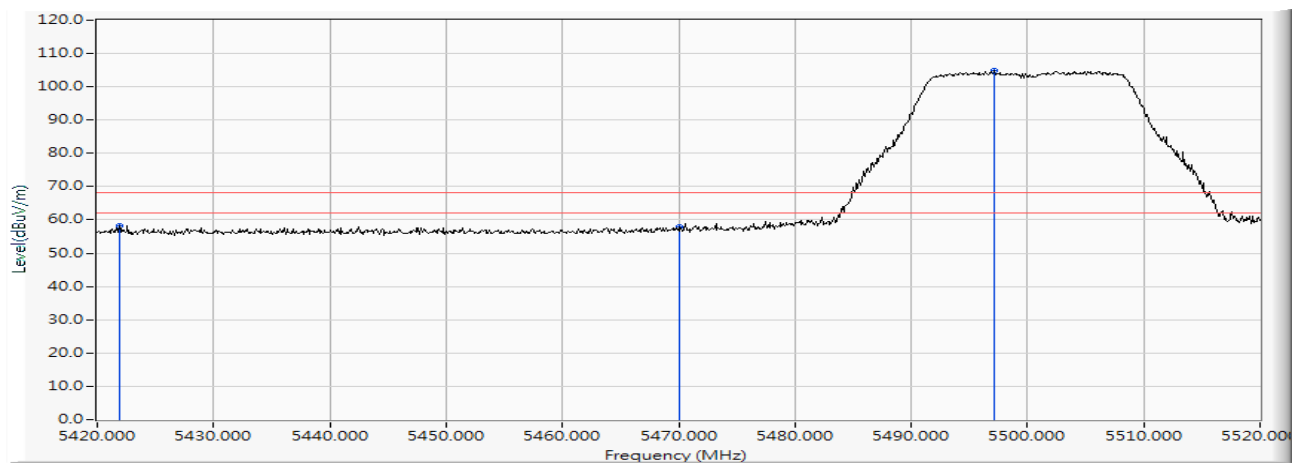
Note:

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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

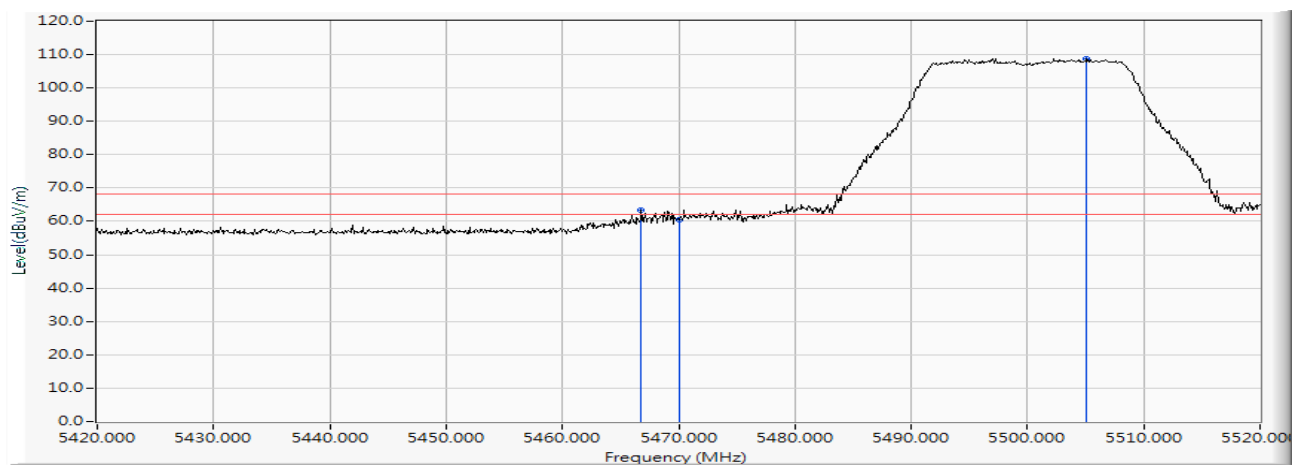
Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/16  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) -Channel 100 (5500MHz)

**RF Radiated Measurement:**

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5421.900	16.088	42.108	58.195	-10.025	68.220	Pass
Horizontal	5470.000	16.200	41.671	57.871	-10.349	68.220	Pass
Horizontal	5497.200	16.267	88.546	104.813	--	--	--



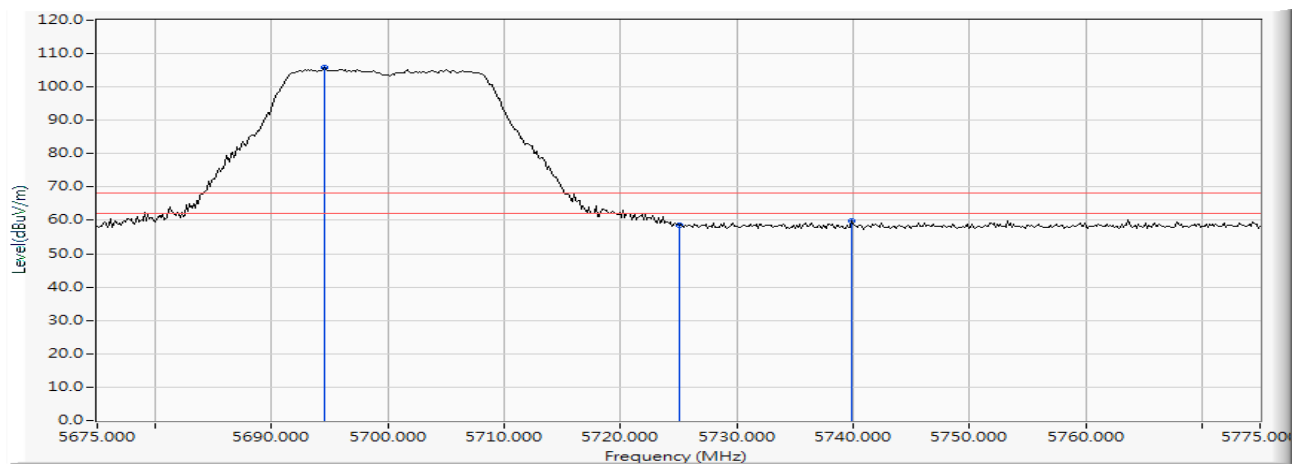
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5466.800	16.195	47.341	63.536	-4.684	68.220	Pass
Vertical	5470.000	16.200	44.142	60.342	-7.878	68.220	Pass
Vertical	5505.100	16.272	92.595	108.868	--	--	--



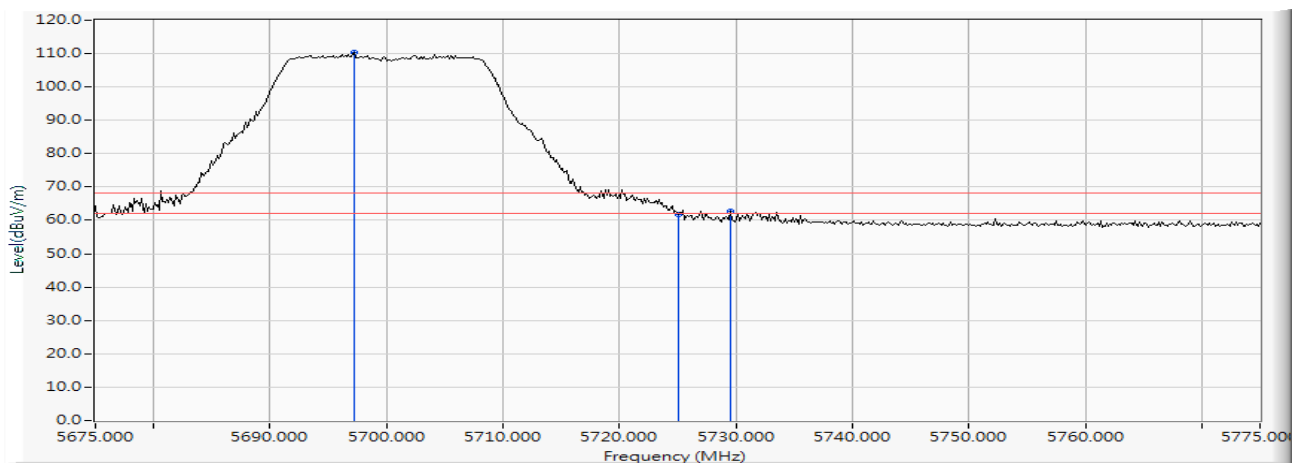
Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/16  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) -Channel 140 (5700MHz)

**RF Radiated Measurement:**

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5694.565	16.494	89.394	105.889	--	--	--
Horizontal	5725.000	16.544	42.045	58.589	-9.631	68.220	Pass
Horizontal	5739.928	16.555	43.371	59.927	-8.293	68.220	Pass



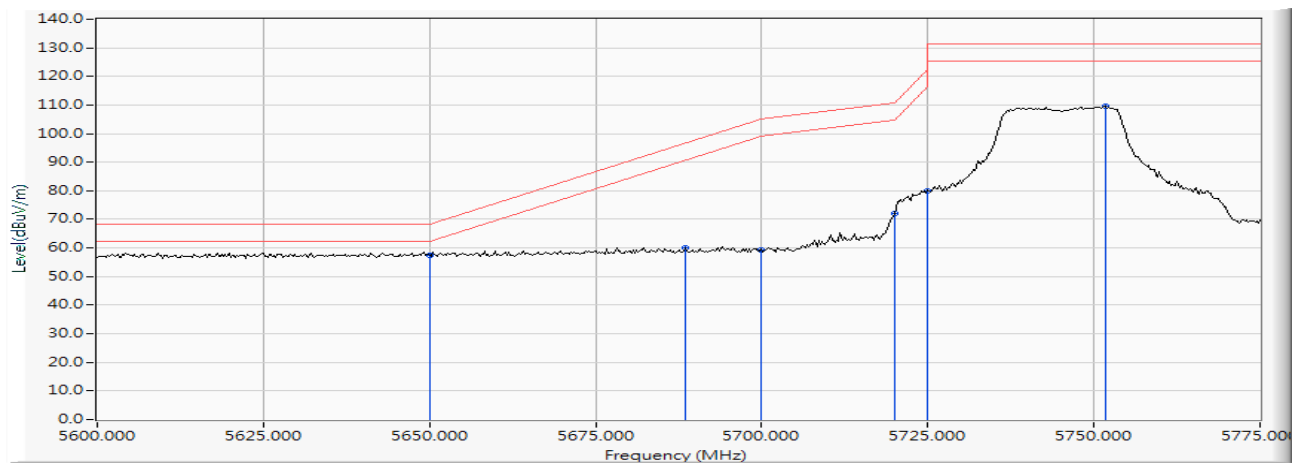
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5697.174	16.498	93.795	110.293	--	--	--
Vertical	5725.000	16.544	45.154	61.698	-6.522	68.220	Pass
Vertical	5729.493	16.548	46.328	62.877	-5.343	68.220	Pass



Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/16  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) -Channel 149 (5745MHz)

**RF Radiated Measurement:**

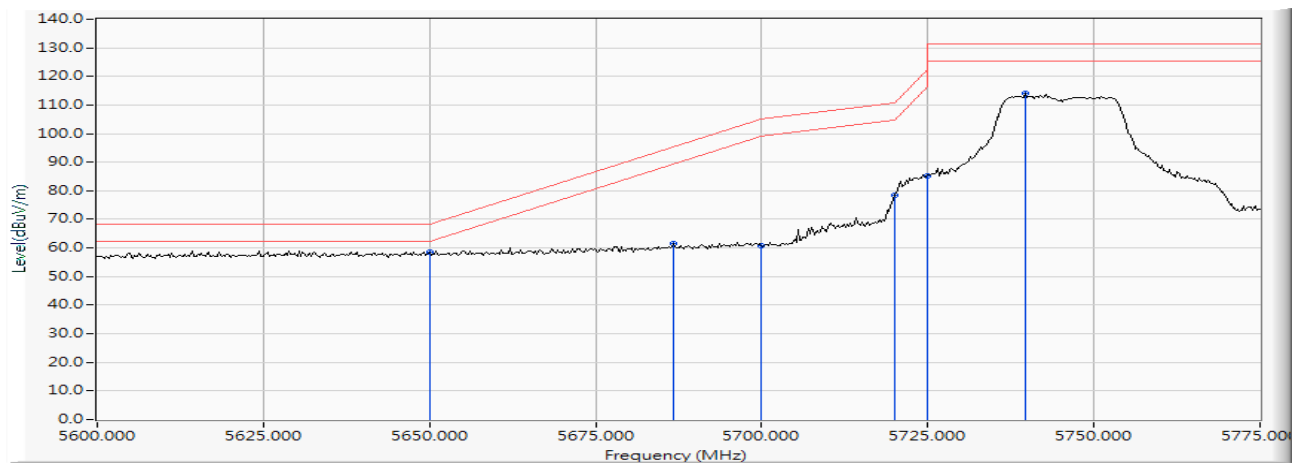
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5650.000	16.447	40.866	57.313	-10.907	68.220	Pass
Horizontal	5688.515	16.488	43.570	60.057	-36.649	96.706	Pass
Horizontal	5700.000	16.502	42.941	59.443	-45.757	105.200	Pass
Horizontal	5720.000	16.535	55.479	72.014	-38.786	110.800	Pass
Horizontal	5725.000	16.544	63.585	80.129	-42.071	122.200	Pass
Horizontal	5751.667	16.570	92.879	109.450	--	--	--



Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/16  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) -Channel 149 (5745MHz)

**RF Radiated Measurement:**

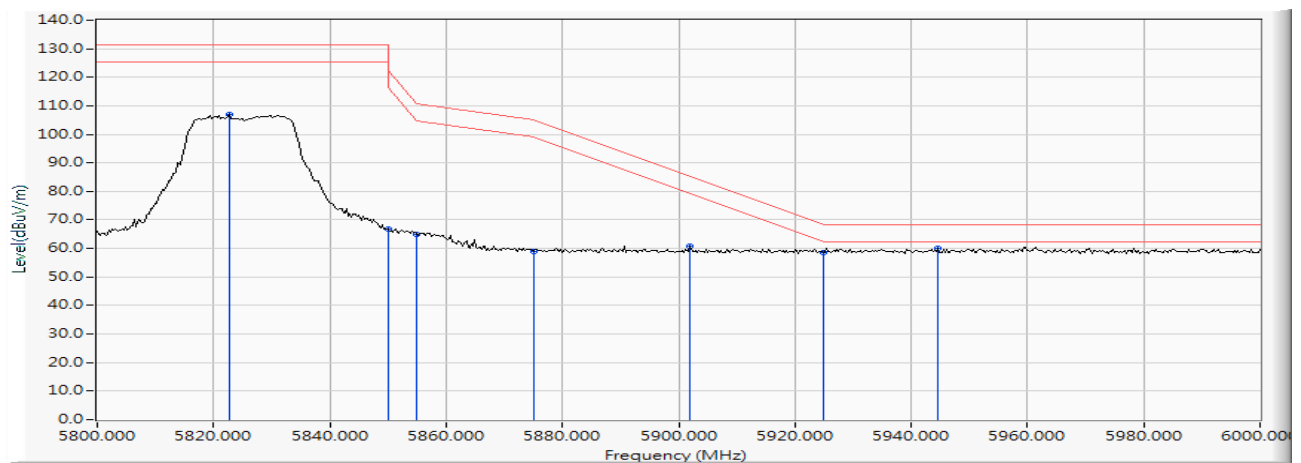
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5650.000	16.447	42.019	58.466	-9.754	68.220	Pass
Vertical	5686.739	16.485	45.114	61.599	-33.793	95.392	Pass
Vertical	5700.000	16.502	44.190	60.692	-44.508	105.200	Pass
Vertical	5720.000	16.535	61.936	78.471	-32.329	110.800	Pass
Vertical	5725.000	16.544	68.833	85.377	-36.823	122.200	Pass
Vertical	5739.746	16.556	97.379	113.935	--	--	--



Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/16  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) -Channel 165 (5825MHz)

**RF Radiated Measurement:**

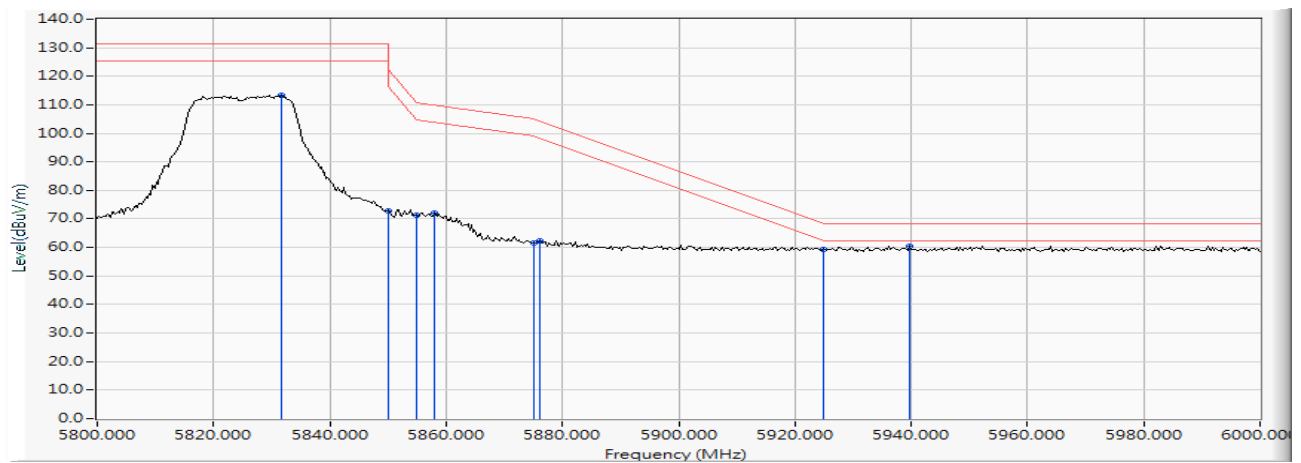
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5822.609	16.708	90.237	106.945	--	--	--
Horizontal	5850.000	16.748	49.971	66.719	-55.481	122.200	Pass
Horizontal	5855.000	16.758	47.989	64.747	-46.053	110.800	Pass
Horizontal	5875.000	16.807	42.109	58.917	-46.283	105.200	Pass
Horizontal	5902.029	16.862	43.935	60.797	-24.402	85.199	Pass
Horizontal	5925.000	16.920	41.747	58.667	-9.533	68.200	Pass
Horizontal	5944.638	16.943	42.961	59.904	-8.296	68.200	Pass



Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/16  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW 7.2Mbps) -Channel 165 (5825MHz)

**RF Radiated Measurement:**

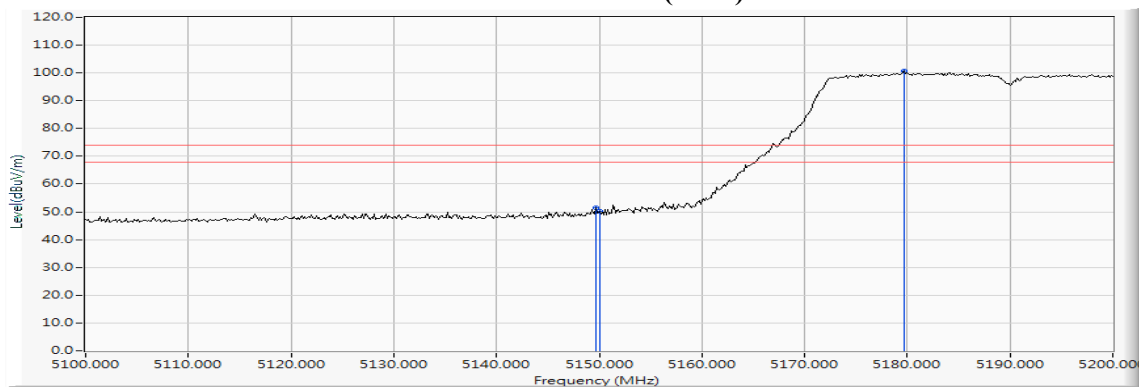
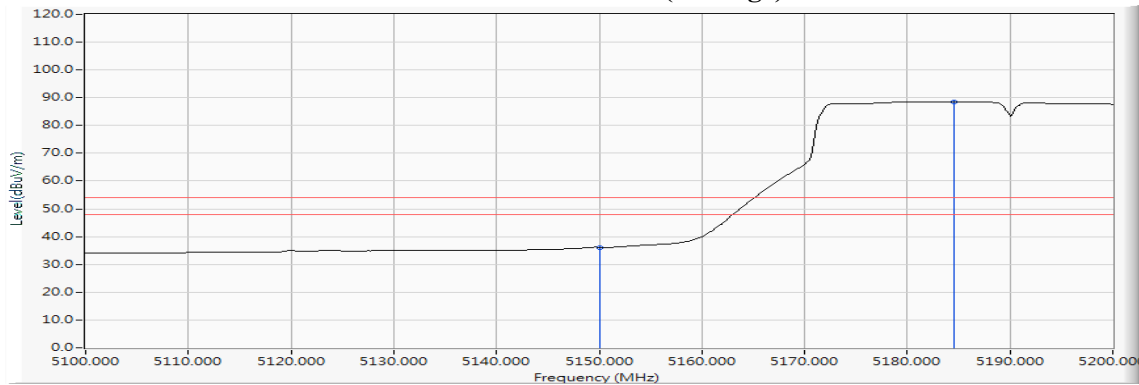
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5831.594	16.720	96.498	113.219	--	--	--
Vertical	5850.000	16.748	56.154	72.902	-49.298	122.200	Pass
Vertical	5855.000	16.758	54.433	71.191	-39.609	110.800	Pass
Vertical	5857.971	16.766	55.287	72.052	-37.916	109.968	Pass
Vertical	5875.000	16.807	44.767	61.575	-43.625	105.200	Pass
Vertical	5876.232	16.811	45.519	62.330	-41.958	104.288	Pass
Vertical	5925.000	16.920	42.522	59.442	-8.758	68.200	Pass
Vertical	5939.710	16.935	43.545	60.481	-7.719	68.200	Pass



Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/15  
 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)	5149.710	15.305	36.306	51.611	74.00	54.00	Pass
38 (Peak)	5150.000	15.307	34.896	50.203	74.00	54.00	Pass
38 (Peak)	5179.710	15.390	85.201	100.592	--	--	--
38 (Average)	5150.000	15.307	20.800	36.107	74.00	54.00	Pass
38 (Average)	5184.493	15.412	73.147	88.559	--	--	--

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

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


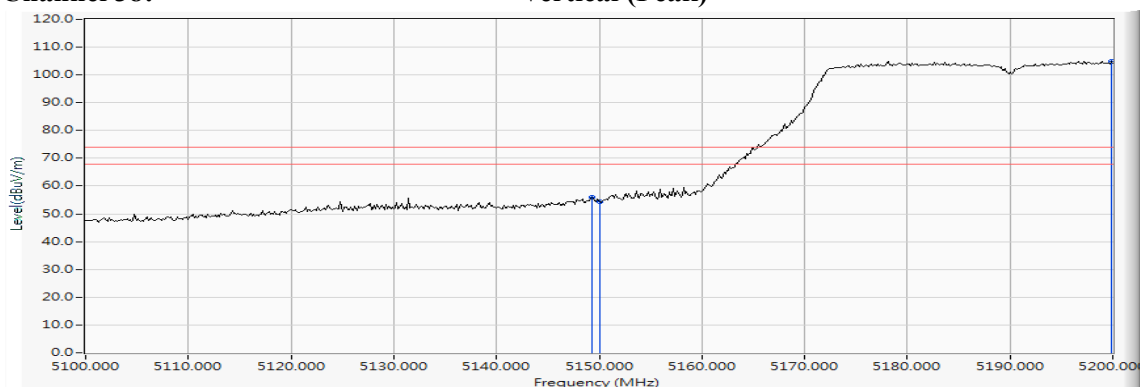
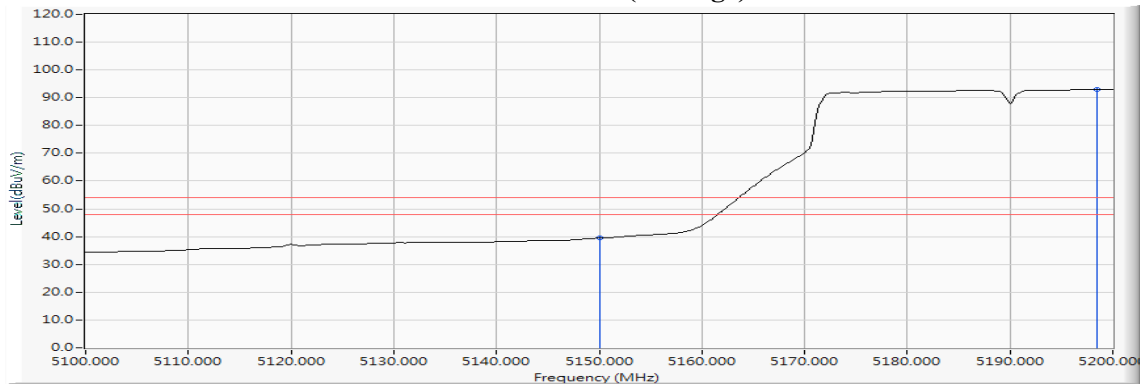
Note:

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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/15  
 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)	5149.275	15.303	40.625	55.928	74.00	54.00	Pass
38 (Peak)	5150.000	15.307	38.941	54.248	74.00	54.00	Pass
38 (Peak)	5199.855	15.472	89.322	104.794	--	--	--
38 (Average)	5150.000	15.307	24.119	39.426	74.00	54.00	Pass
38 (Average)	5198.406	15.467	77.555	93.022	--	--	--

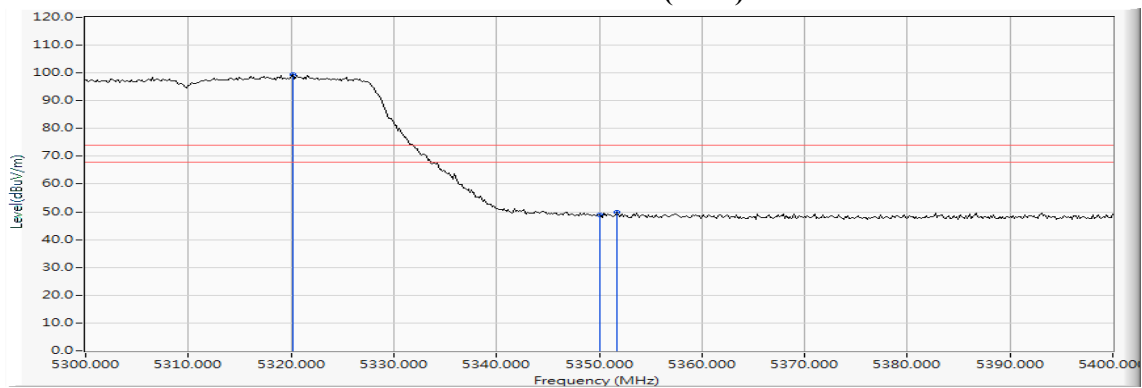
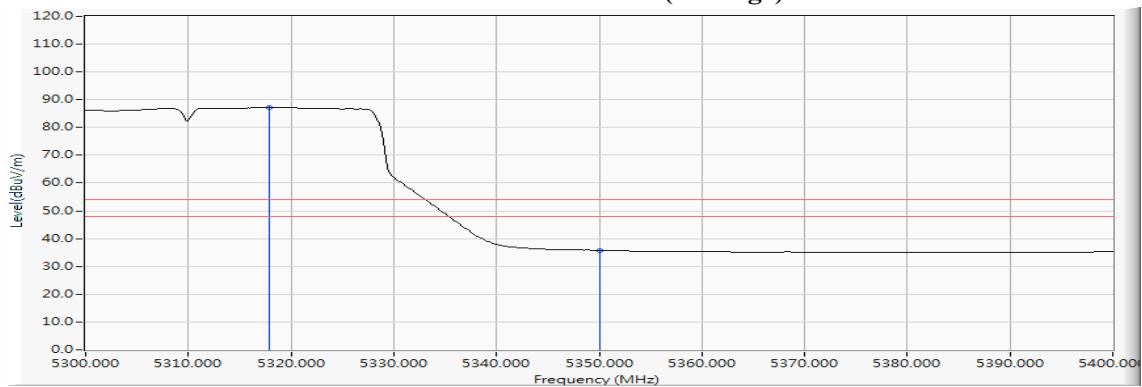
**Figure Channel 38: Vertical (Peak)****Figure Channel 38: Vertical (Average)****Note:**

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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/15  
 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)	5320.145	15.850	83.400	99.250	--	--	--
62 (Peak)	5350.000	15.912	32.849	48.761	74.00	54.00	Pass
62 (Peak)	5351.739	15.917	33.854	49.772	74.00	54.00	Pass
62 (Average)	5317.826	15.843	71.371	87.214	--	--	--
62 (Average)	5350.000	15.912	19.825	35.737	74.00	54.00	Pass

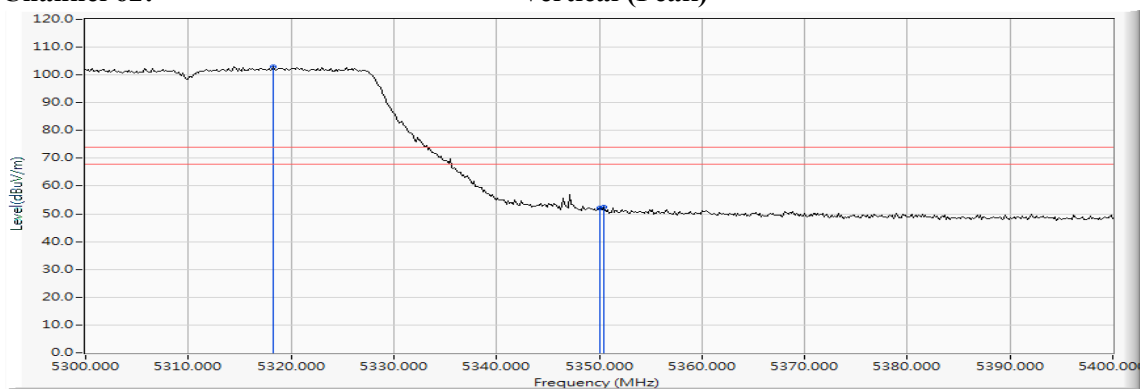
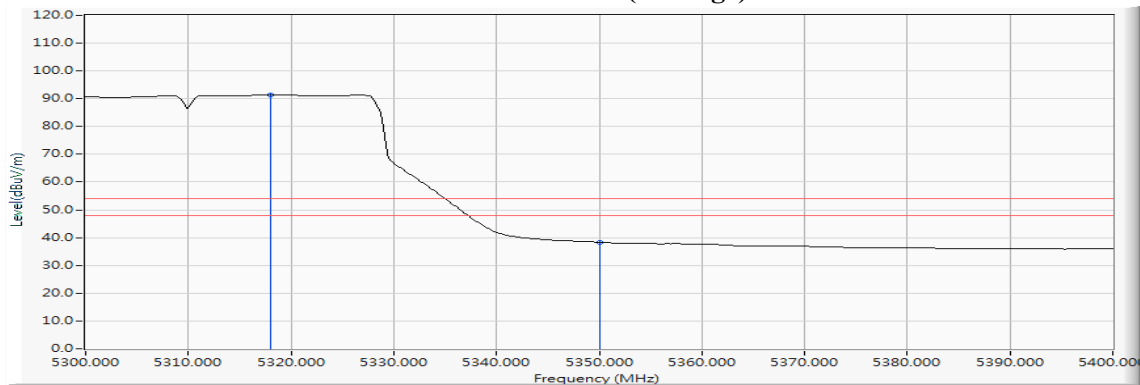
**Figure Channel 62: Horizontal (Peak)****Figure Channel 62: Horizontal (Average)****Note:**

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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/15  
 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)	5318.261	15.845	87.205	103.049	--	--	--
62 (Peak)	5350.000	15.912	36.192	52.104	74.00	54.00	Pass
62 (Peak)	5350.435	15.914	36.382	52.295	74.00	54.00	Pass
62 (Average)	5317.971	15.843	75.496	91.339	--	--	--
62 (Average)	5350.000	15.912	22.399	38.311	74.00	54.00	Pass

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

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


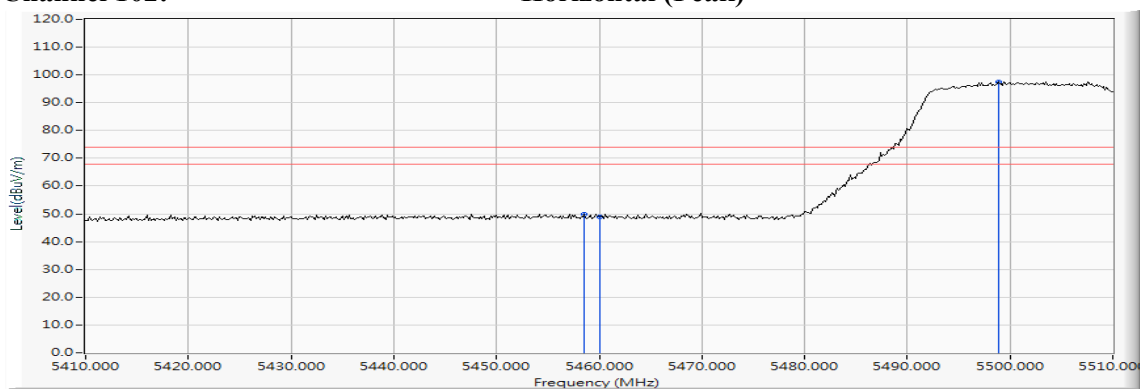
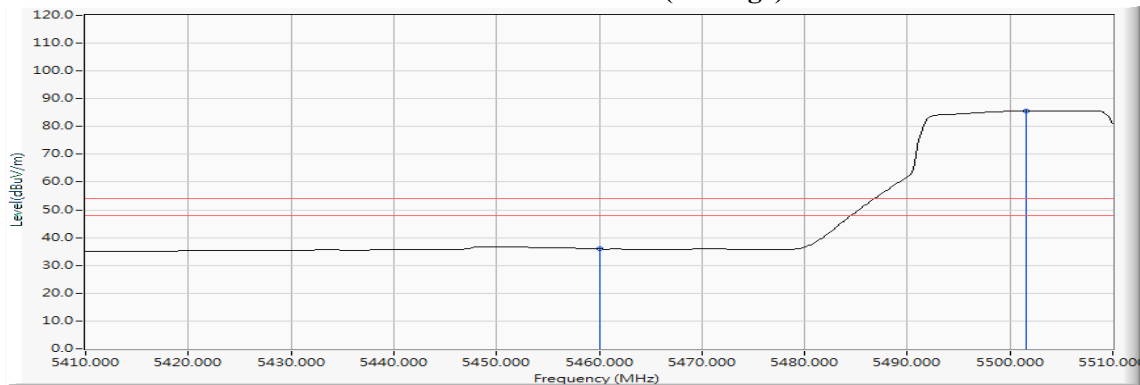
Note:

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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/15  
 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)	5458.551	16.182	33.837	50.019	74.00	54.00	Pass
102 (Peak)	5460.000	16.185	32.639	48.824	74.00	54.00	Pass
102 (Peak)	5498.841	16.269	81.166	97.435	--	--	--
102 (Average)	5460.000	16.185	19.763	35.948	74.00	54.00	Pass
102 (Average)	5501.594	16.272	69.432	85.704	--	--	--

**Figure Channel 102: Horizontal (Peak)**

**Figure Channel 102: Horizontal (Average)**


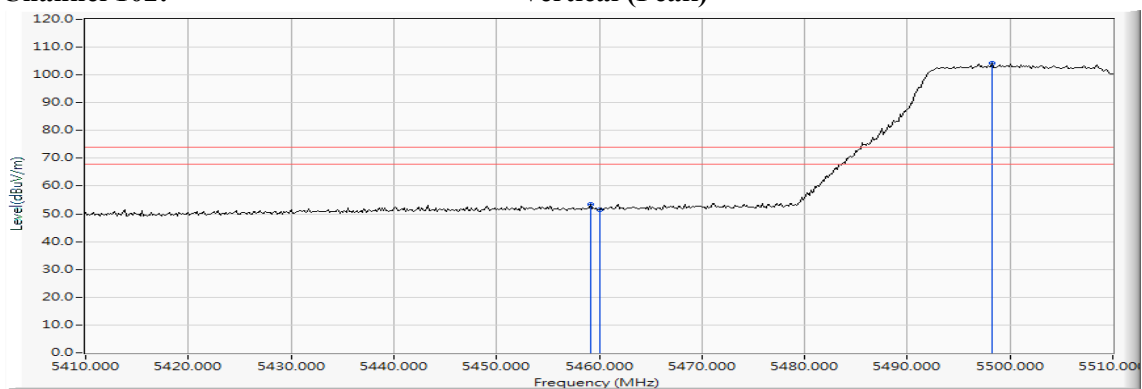
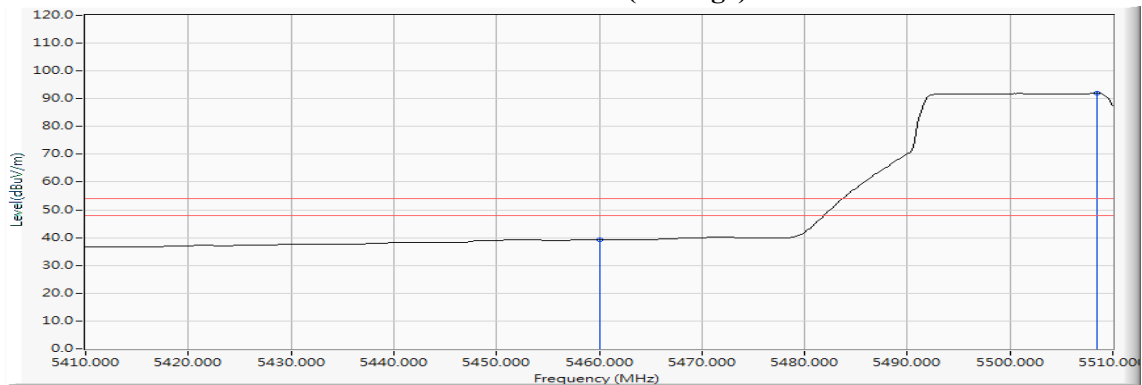
Note:

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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/15  
 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)	5459.130	16.183	37.290	53.473	74.00	54.00	Pass
102 (Peak)	5460.000	16.185	35.314	51.499	74.00	54.00	Pass
102 (Peak)	5498.261	16.268	87.904	104.172	--	--	--
102 (Average)	5460.000	16.185	23.029	39.214	74.00	54.00	Pass
102 (Average)	5508.406	16.275	75.666	91.940	--	--	--

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

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


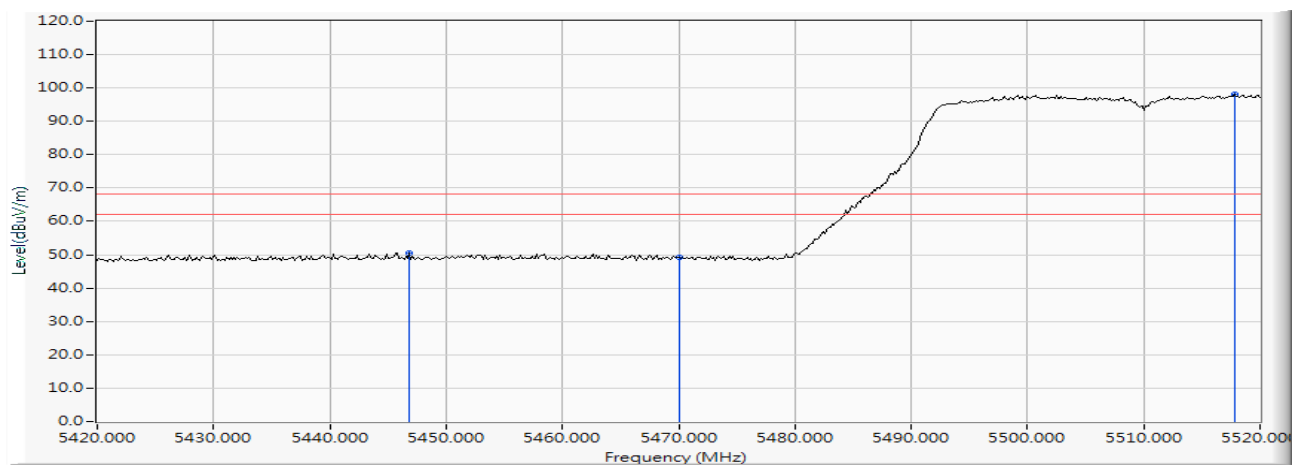
Note:

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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

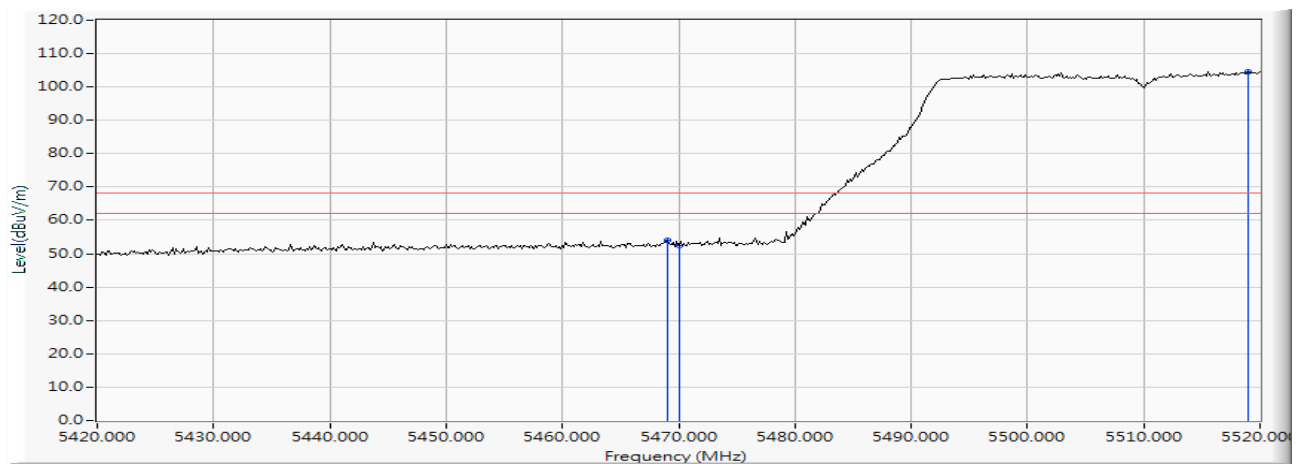
Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/20  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) -Channel 102 (5510MHz)

**RF Radiated Measurement:**

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5446.812	16.147	34.454	50.601	-17.619	68.220	Pass
Horizontal	5470.000	16.200	32.948	49.148	-19.072	68.220	Pass
Horizontal	5517.826	16.288	81.683	97.971	--	--	--



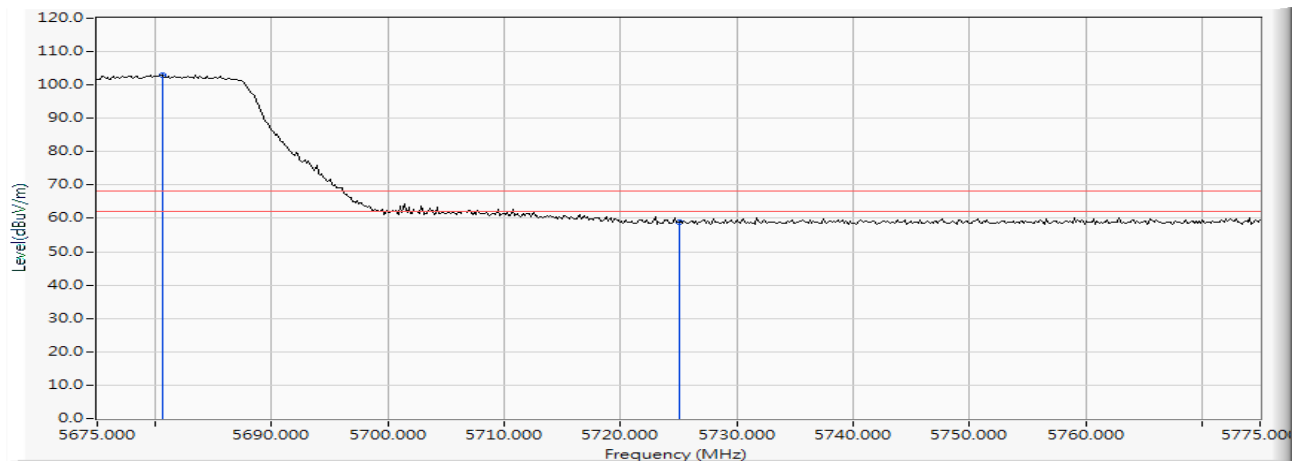
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5468.985	16.198	37.806	54.004	-14.216	68.220	Pass
Vertical	5470.000	16.200	36.345	52.545	-15.675	68.220	Pass
Vertical	5518.985	16.290	88.401	104.691	--	--	--



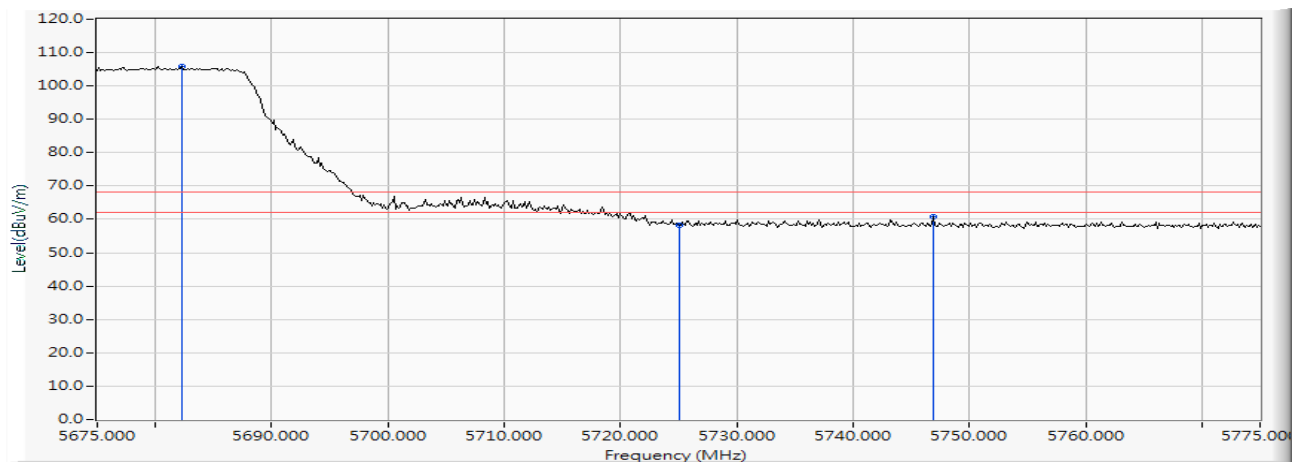
Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/20  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) -Channel 134 (5670MHz)

**RF Radiated Measurement:**

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5680.652	16.479	86.624	103.102	--	--	--
Horizontal	5725.000	16.544	42.462	59.006	-9.214	68.220	Pass



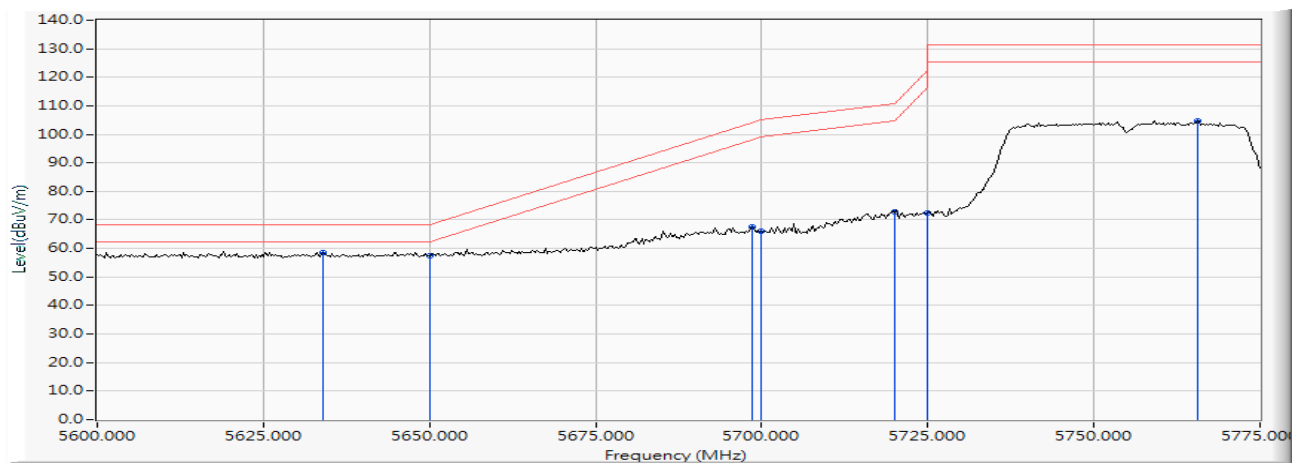
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5682.246	16.481	89.346	105.826	--	--	--
Vertical	5725.000	16.544	41.769	58.313	-9.907	68.220	Pass
Vertical	5746.884	16.562	44.222	60.785	-7.435	68.220	Pass



Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/20  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) -Channel 151 (5755MHz)

**RF Radiated Measurement:**

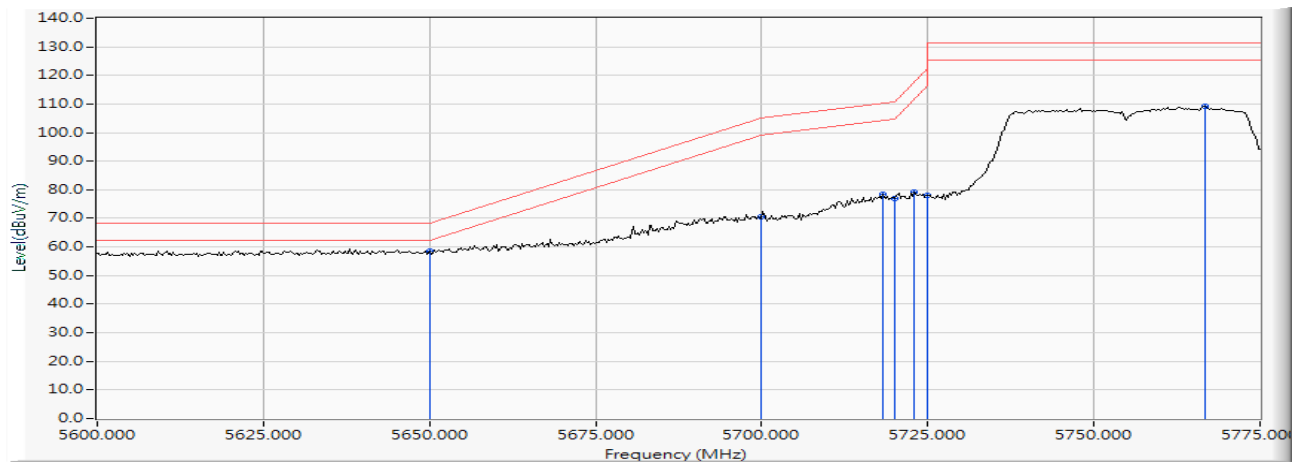
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5633.986	16.410	42.282	58.692	-9.528	68.220	Pass
Horizontal	5650.000	16.447	40.901	57.348	-10.872	68.220	Pass
Horizontal	5698.659	16.500	50.975	67.475	-36.733	104.208	Pass
Horizontal	5700.000	16.502	49.541	66.043	-39.157	105.200	Pass
Horizontal	5720.000	16.535	56.102	72.637	-38.163	110.800	Pass
Horizontal	5725.000	16.544	55.853	72.397	-49.803	122.200	Pass
Horizontal	5765.616	16.592	88.121	104.713	--	--	--



Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/20  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) -Channel 151 (5755MHz)

**RF Radiated Measurement:**

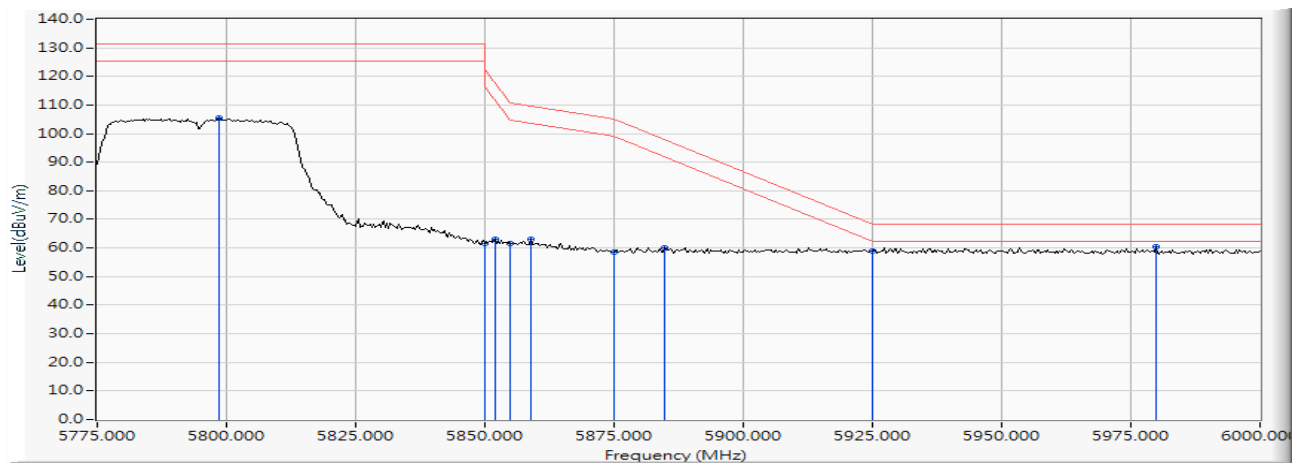
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5650.000	16.447	41.927	58.374	-9.846	68.220	Pass
Vertical	5700.000	16.502	54.110	70.612	-34.588	105.200	Pass
Vertical	5718.188	16.532	62.051	78.583	-31.710	110.293	Pass
Vertical	5720.000	16.535	60.484	77.019	-33.781	110.800	Pass
Vertical	5723.007	16.540	62.617	79.158	-38.498	117.656	Pass
Vertical	5725.000	16.544	61.510	78.054	-44.146	122.200	Pass
Vertical	5766.630	16.592	92.470	109.063	--	--	--



Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/20  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) -Channel 159 (5795MHz)

**RF Radiated Measurement:**

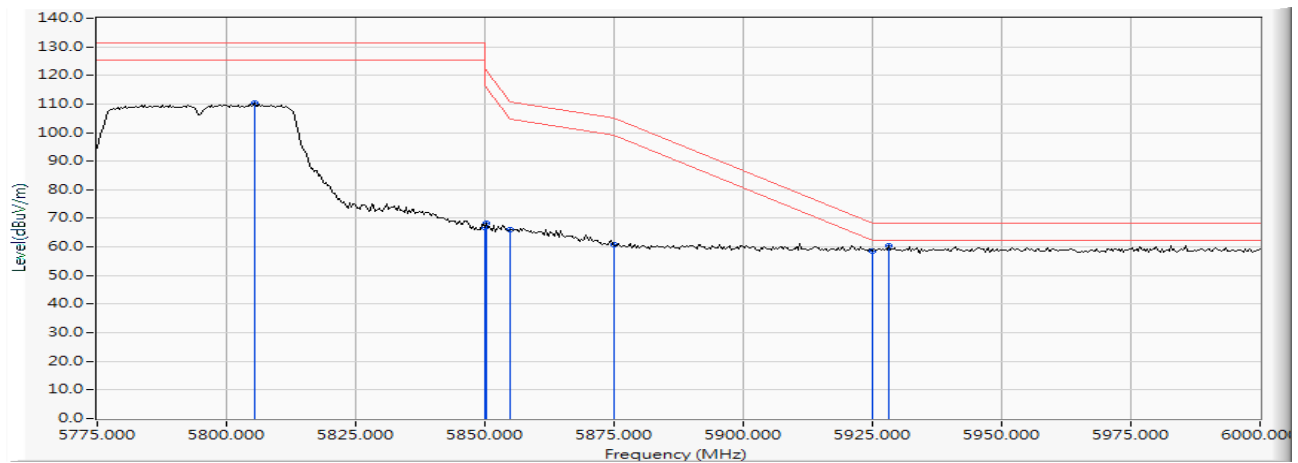
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5798.478	16.656	88.721	105.377	--	--	--
Horizontal	5850.000	16.748	44.727	61.475	-60.725	122.200	Pass
Horizontal	5851.957	16.751	46.408	63.159	-54.579	117.738	Pass
Horizontal	5855.000	16.758	44.651	61.409	-49.391	110.800	Pass
Horizontal	5858.804	16.767	46.433	63.200	-46.535	109.735	Pass
Horizontal	5875.000	16.807	41.771	58.579	-46.621	105.200	Pass
Horizontal	5884.891	16.836	43.374	60.210	-37.671	97.881	Pass
Horizontal	5925.000	16.920	41.955	58.875	-9.325	68.200	Pass
Horizontal	5979.783	17.020	43.267	60.287	-7.913	68.200	Pass



Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/20  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW 15Mbps) -Channel 159 (5795MHz)

**RF Radiated Measurement:**

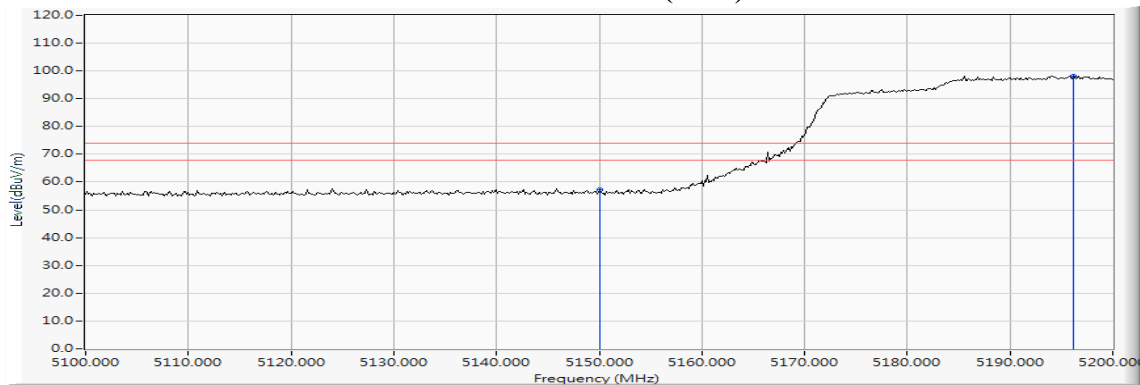
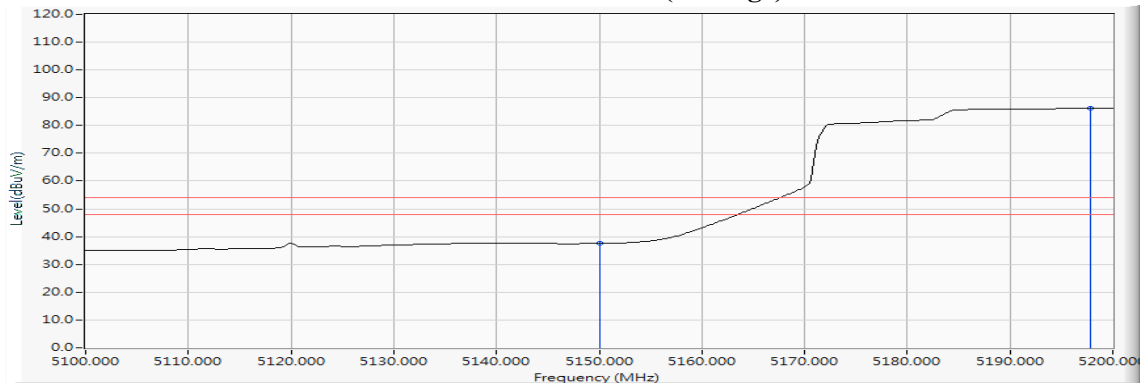
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5805.326	16.673	93.561	110.234	--	--	--
Vertical	5850.000	16.748	49.875	66.623	-55.577	122.200	Pass
Vertical	5850.326	16.749	51.749	68.498	-52.959	121.457	Pass
Vertical	5855.000	16.758	49.415	66.173	-44.627	110.800	Pass
Vertical	5875.000	16.807	43.841	60.649	-44.551	105.200	Pass
Vertical	5925.000	16.920	41.690	58.610	-9.590	68.200	Pass
Vertical	5928.261	16.924	43.653	60.576	-7.624	68.200	Pass



Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/20  
 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 (dB $\mu$ V)	Emission Level (dB $\mu$ V/m)	Peak Limit (dB $\mu$ V/m)	Average Limit (dB $\mu$ V/m)	Result
42 (Peak)	5150.000	15.307	41.983	57.290	74.00	54.00	Pass
42 (Peak)	5196.232	15.458	82.710	98.168	--	--	--
42 (Average)	5150.000	15.307	22.238	37.545	74.00	54.00	Pass
42 (Average)	5197.826	15.465	70.848	86.313	--	--	--

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

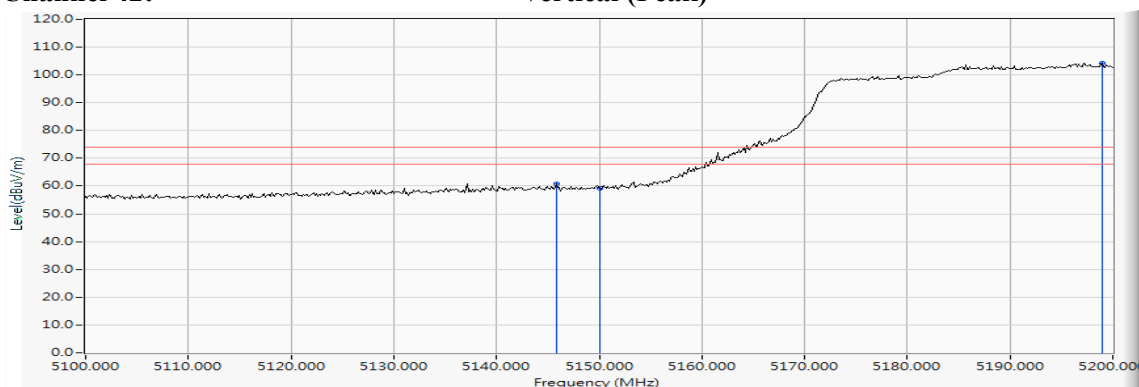
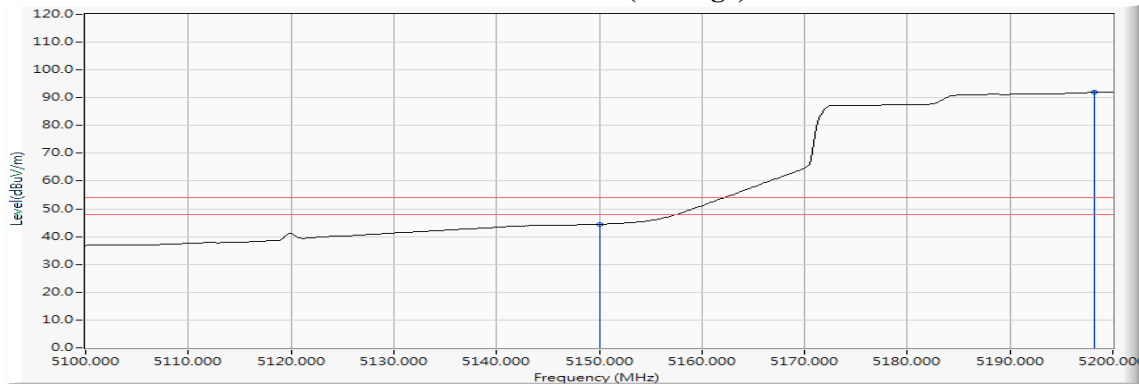
Note:

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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/20  
 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 (dB $\mu$ V)	Emission Level (dB $\mu$ V/m)	Peak Limit (dB $\mu$ V/m)	Average Limit (dB $\mu$ V/m)	Result
42 (Peak)	5145.797	15.283	45.601	60.884	74.00	54.00	Pass
42 (Peak)	5150.000	15.307	44.006	59.313	74.00	54.00	Pass
42 (Peak)	5198.986	15.469	88.897	104.366	--	--	--
42 (Average)	5150.000	15.307	29.163	44.470	74.00	54.00	Pass
42 (Average)	5198.261	15.467	76.508	91.974	--	--	--

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

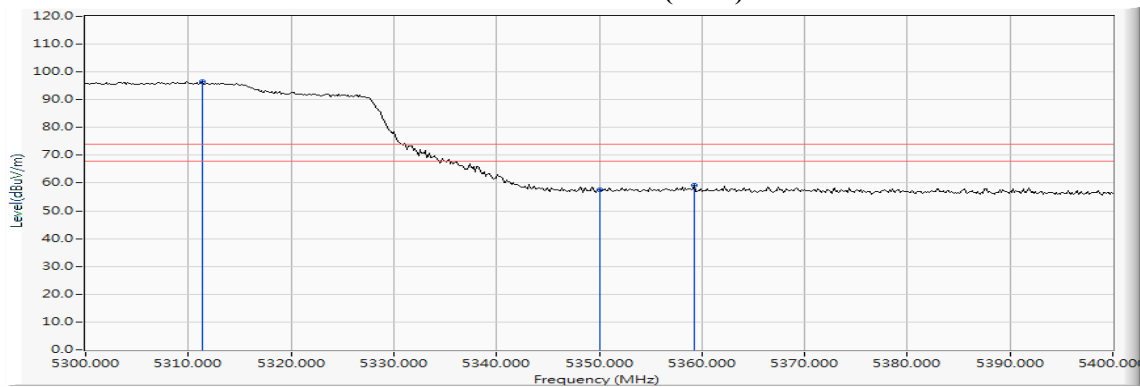
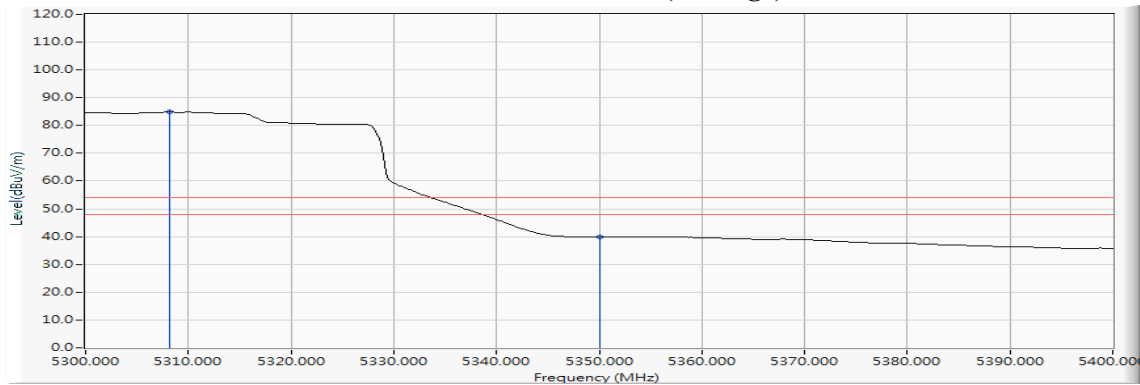
Note:

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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/20  
 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)	5311.304	15.823	80.626	96.450	--	--	--
58 (Peak)	5350.000	15.912	41.604	57.516	74.00	54.00	Pass
58 (Peak)	5359.275	15.941	43.096	59.037	74.00	54.00	Pass
58 (Average)	5308.116	15.816	68.995	84.811	--	--	--
58 (Average)	5350.000	15.912	24.042	39.954	74.00	54.00	Pass

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

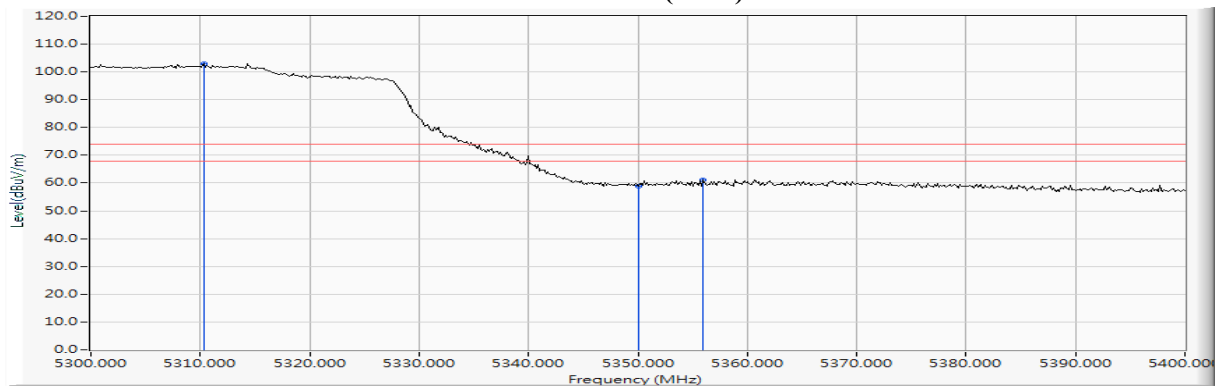
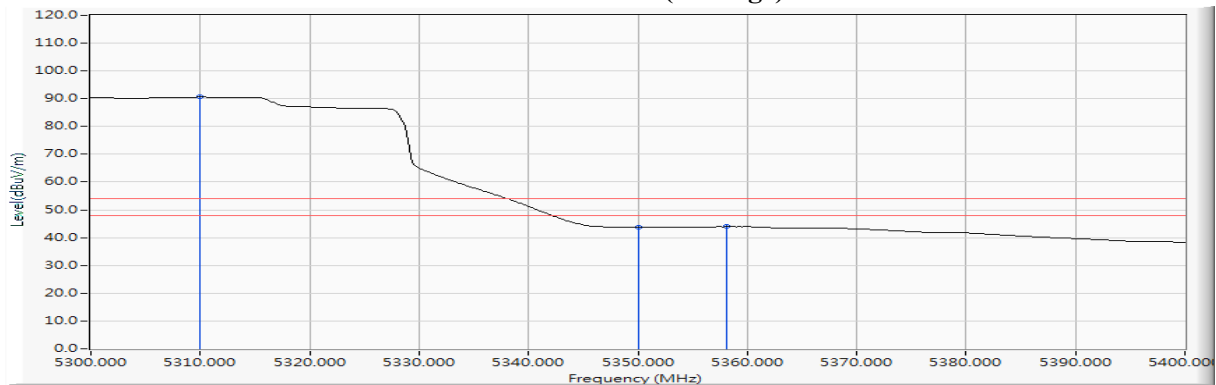
Note:

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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/20  
 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)	5310.290	15.821	87.196	103.017	--	--	--
58 (Peak)	5350.000	15.912	43.021	58.933	74.00	54.00	Pass
58 (Peak)	5355.942	15.930	45.286	61.217	74.00	54.00	Pass
58 (Average)	5310.000	15.821	74.772	90.593	--	--	--
58 (Average)	5350.000	15.912	27.871	43.783	74.00	54.00	Pass
58 (Average)	5358.116	15.937	28.009	43.946	74.00	54.00	Pass

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

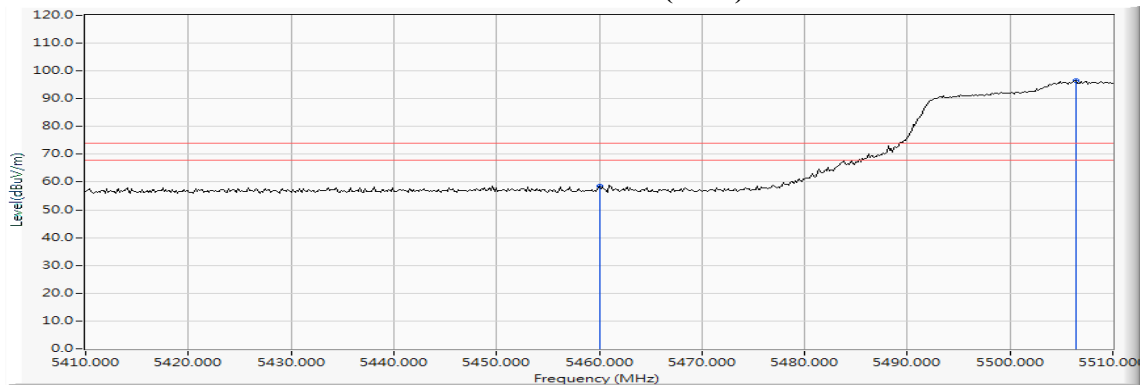
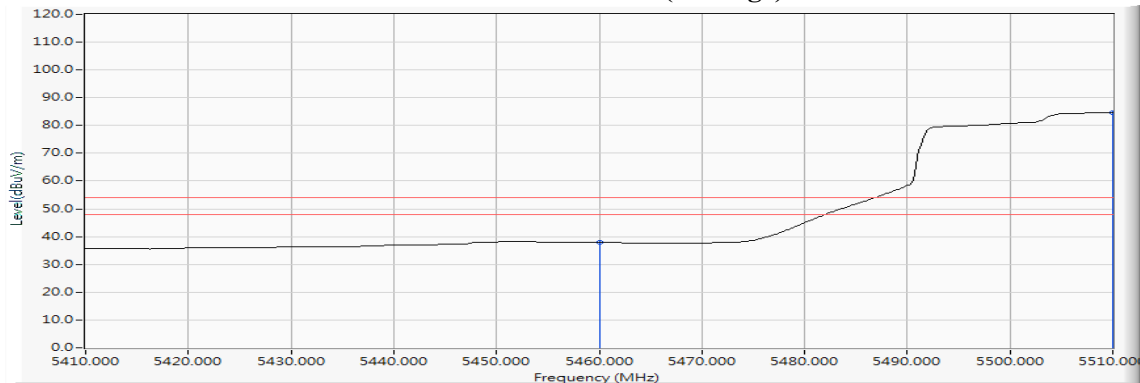
Note:

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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/20  
 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 (dB $\mu$ V)	Emission Level (dB $\mu$ V/m)	Peak Limit (dB $\mu$ V/m)	Average Limit (dB $\mu$ V/m)	Result
106 (Peak)	5460.000	16.185	42.329	58.514	74.00	54.00	Pass
106 (Peak)	5506.377	16.273	80.142	96.415	--	--	--
106 (Average)	5460.000	16.185	21.682	37.867	74.00	54.00	Pass
106 (Average)	5510.000	16.275	68.471	84.746	--	--	--

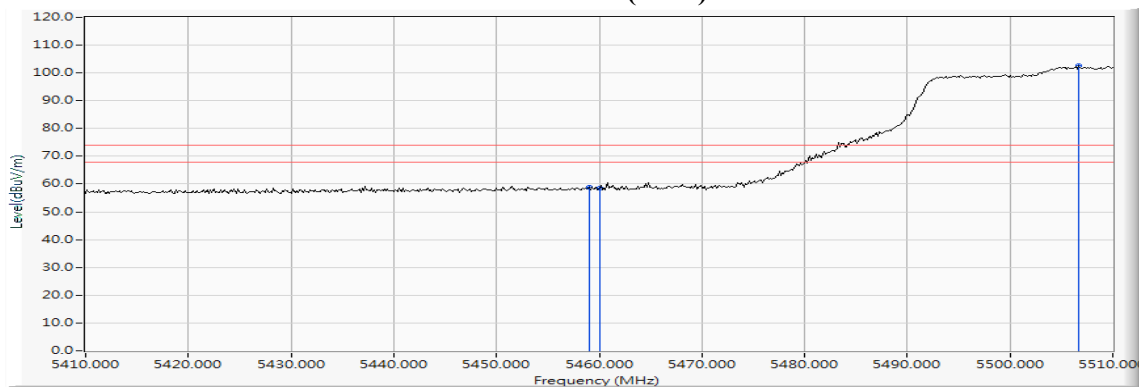
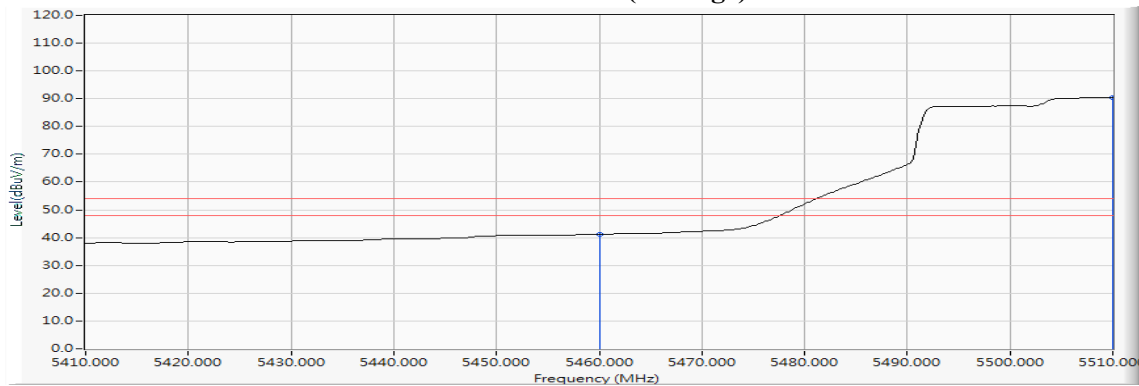
**Figure Channel 106: Horizontal (Peak)****Figure Channel 106: Horizontal (Average)****Note:**

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 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/20  
 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 (dB $\mu$ V)	Emission Level (dB $\mu$ V/m)	Peak Limit (dB $\mu$ V/m)	Average Limit (dB $\mu$ V/m)	Result
106 (Peak)	5458.986	16.183	42.851	59.034	74.00	54.00	Pass
106 (Peak)	5460.000	16.185	42.261	58.446	74.00	54.00	Pass
106 (Peak)	5506.667	16.273	86.292	102.565	--	--	--
106 (Average)	5460.000	16.185	25.065	41.250	74.00	54.00	Pass
106 (Average)	5510.000	16.275	74.175	90.450	--	--	--

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

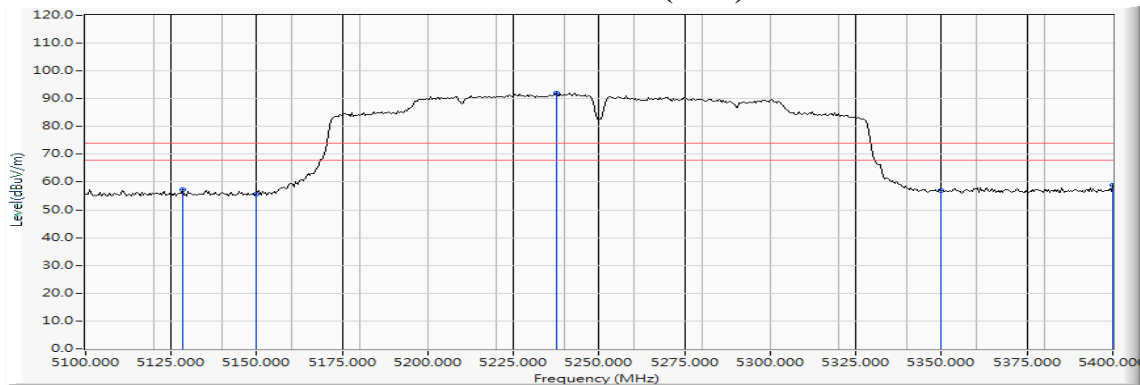
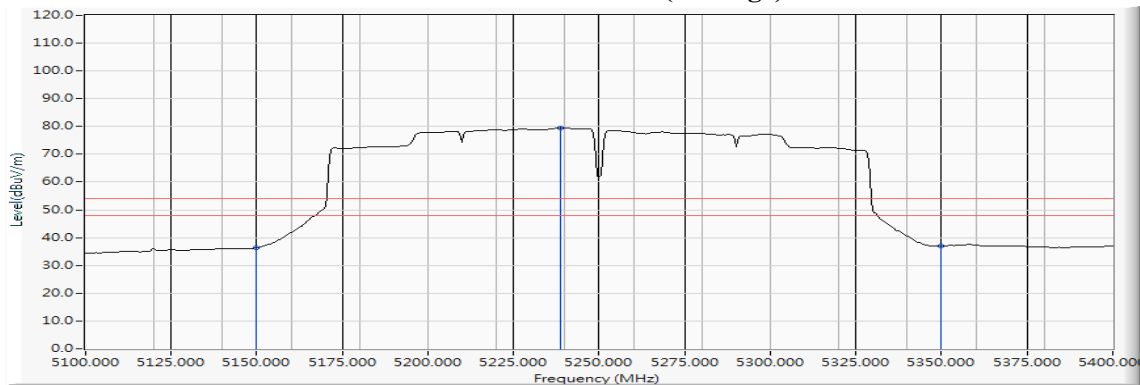
Note:

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 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/20  
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-160BW-65Mbps) -Channel 50 (5250MHz)

**RF Radiated Measurement (Horizontal):**

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
50 (Peak)	5128.261	15.196	42.050	57.246	74.00	54.00	Pass
50 (Peak)	5150.000	15.307	40.406	55.713	74.00	54.00	Pass
50 (Peak)	5237.391	15.625	76.322	91.947	--	--	--
50 (Peak)	5350.000	15.912	41.167	57.079	74.00	54.00	Pass
50 (Peak)	5400.000	16.028	42.795	58.823	74.00	54.00	Pass
50 (Average)	5150.000	15.307	21.006	36.313	74.00	54.00	Pass
50 (Average)	5238.696	15.628	63.773	79.402	--	--	--
50 (Average)	5350.000	15.912	21.162	37.074	74.00	54.00	Pass

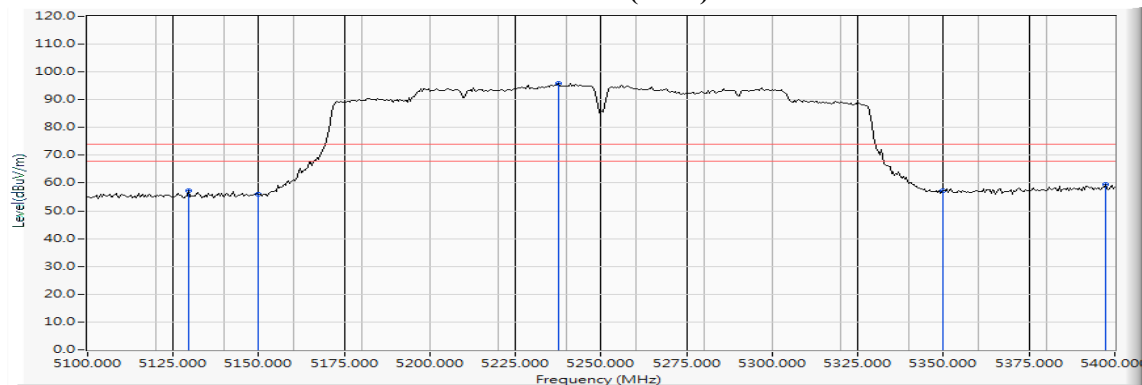
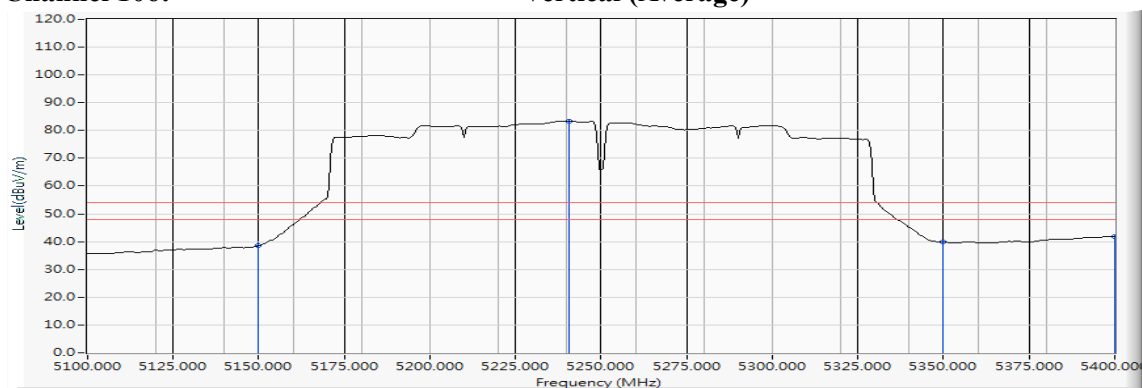
**Figure Channel 106: Horizontal (Peak)**

**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 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/20  
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-160BW-65Mbps) -Channel 106 (5250MHz)

**RF Radiated Measurement (Vertical):**

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
50 (Peak)	5129.565	15.201	42.206	57.406	74.00	54.00	Pass
50 (Peak)	5150.000	15.307	40.520	55.827	74.00	54.00	Pass
50 (Peak)	5237.391	15.625	80.347	95.972	--	--	--
50 (Peak)	5350.000	15.912	41.429	57.341	74.00	54.00	Pass
50 (Peak)	5397.391	16.026	43.401	59.427	74.00	54.00	Pass
50 (Average)	5150.000	15.307	23.195	38.502	74.00	54.00	Pass
50 (Average)	5240.435	15.634	67.815	83.448	--	--	--
50 (Average)	5350.000	15.912	23.885	39.797	74.00	54.00	Pass
50 (Average)	5400.000	16.028	25.824	41.852	74.00	54.00	Pass

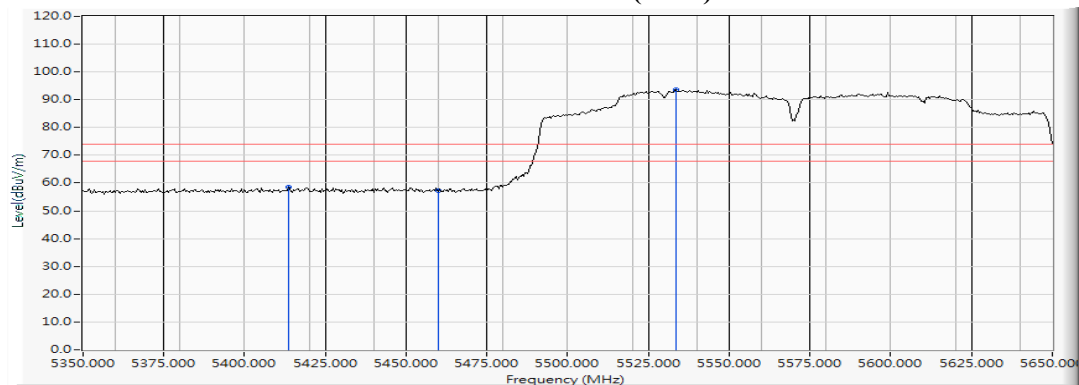
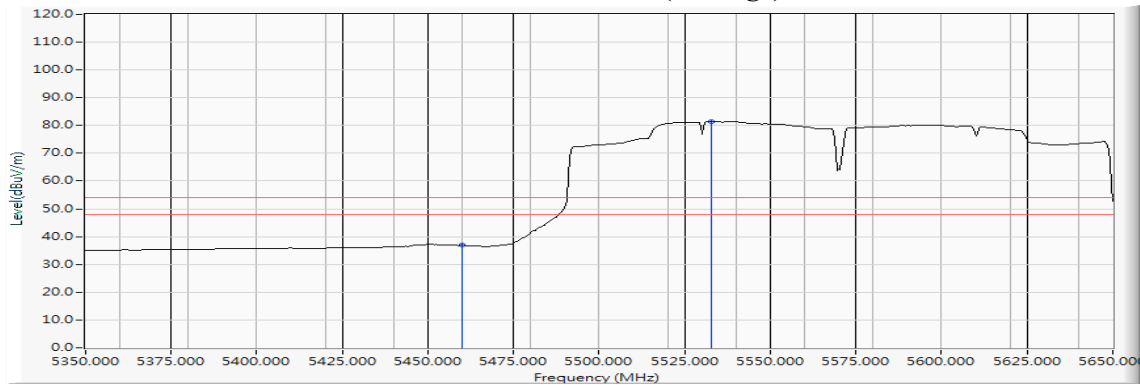
**Figure Channel 106:****Vertical (Peak)****Figure Channel 106:****Vertical (Average)****Note:**

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 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/20  
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-160BW-65Mbps) -Channel 114 (5570MHz)

**RF Radiated Measurement (Horizontal):**

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
114 (Peak)	5413.478	16.063	42.403	58.466	74.00	54.00	Pass
114 (Peak)	5460.000	16.185	41.008	57.193	74.00	54.00	Pass
114 (Peak)	5533.478	16.313	77.351	93.663	--	--	--
114 (Average)	5460.000	16.185	20.664	36.849	74.00	54.00	Pass
114 (Average)	5532.609	16.312	65.081	81.393	--	--	--

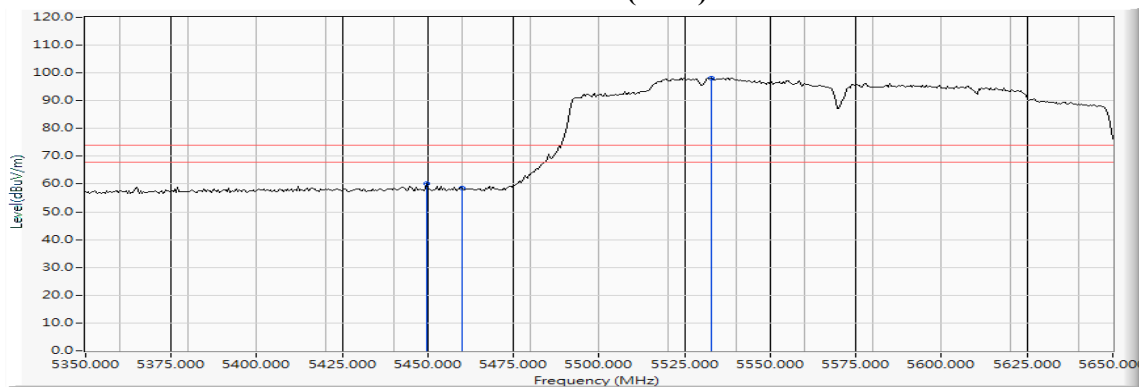
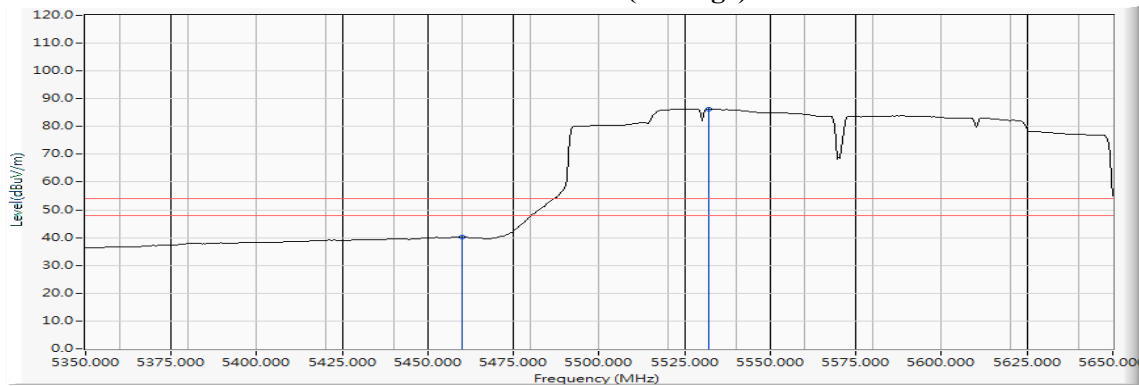
**Figure Channel 114: Horizontal (Peak)**

**Figure Channel 114: Horizontal (Average)**

**Note:**

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

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/20  
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-160BW-65Mbps) -Channel 114 (5570MHz)

**RF Radiated Measurement (Vertical):**

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
114 (Peak)	5449.565	16.156	43.913	60.069	74.00	54.00	Pass
114 (Peak)	5460.000	16.185	42.248	58.433	74.00	54.00	Pass
114 (Peak)	5532.609	16.312	81.965	98.277	--	--	--
114 (Average)	5460.000	16.185	24.001	40.186	74.00	54.00	Pass
114 (Average)	5532.174	16.312	69.984	86.295	--	--	--

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

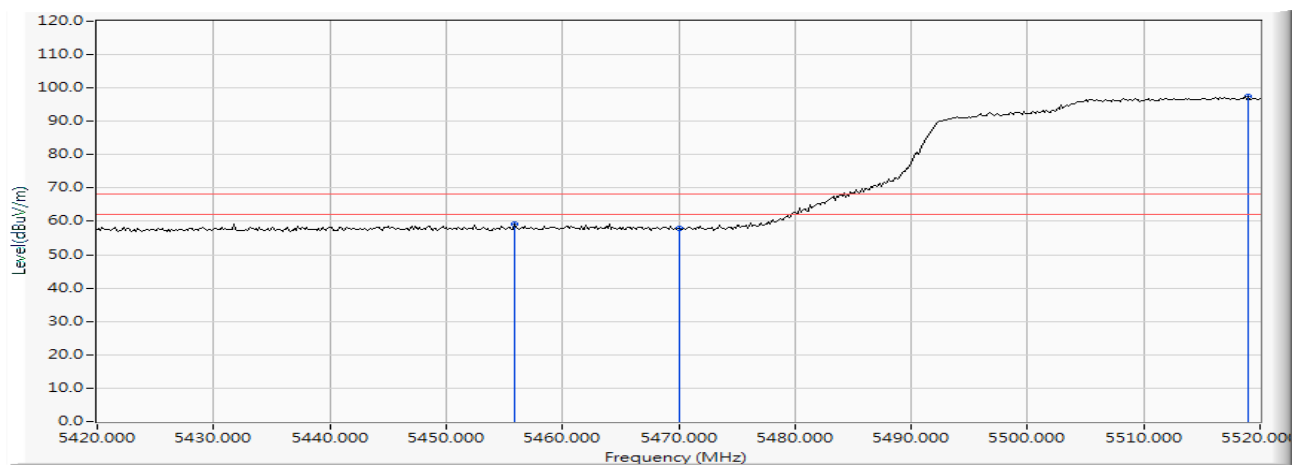
Note:

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 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

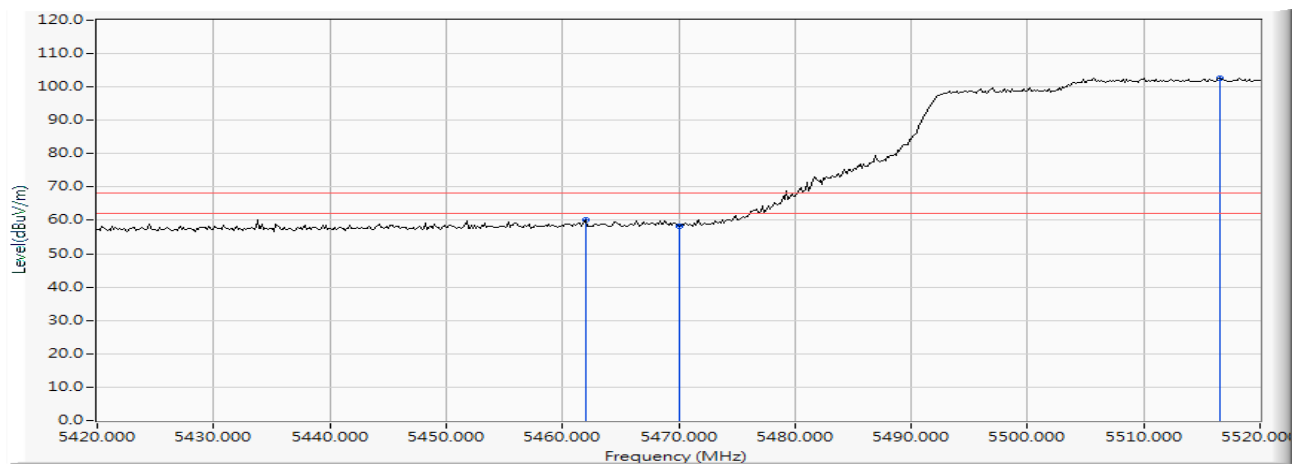
Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/20  
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW-32.5Mbps) -Channel 106 (5530MHz)

**RF Radiated Measurement:**

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5455.942	16.177	43.141	59.318	-8.902	68.220	Pass
Horizontal	5470.000	16.200	41.863	58.063	-10.157	68.220	Pass
Horizontal	5518.986	16.290	81.272	97.562	--	--	--



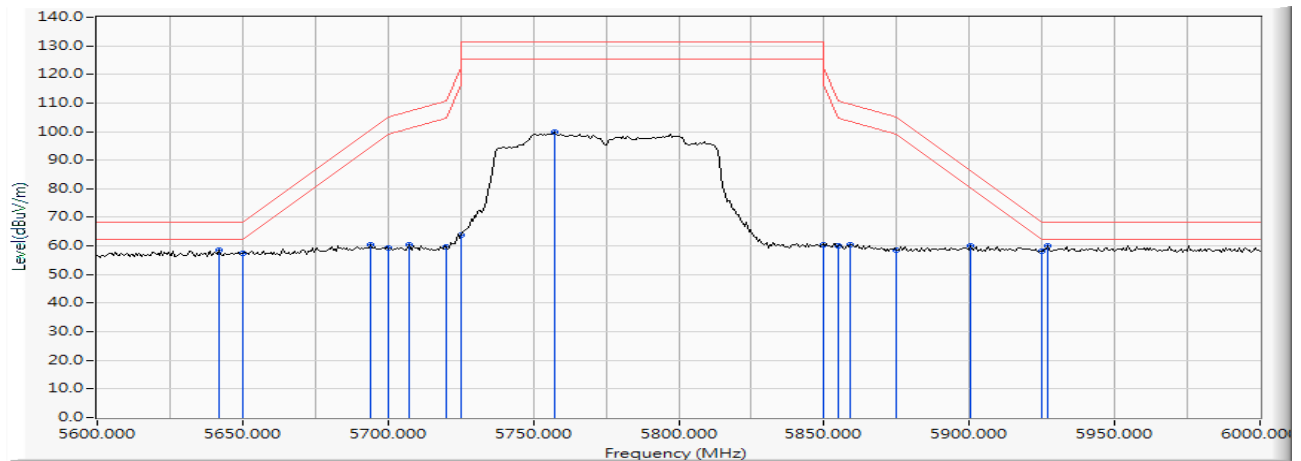
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm/m)	Margin (dB)	Limit (dBm/m)	Result
Vertical	5462.029	16.187	43.885	60.072	-8.148	68.220	Pass
Vertical	5470.000	16.200	41.927	58.127	-10.093	68.220	Pass
Vertical	5516.522	16.286	86.391	102.677	--	--	--



Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/20  
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW-32.5Mbps) -Channel 155 (5775MHz)

**RF Radiated Measurement:**

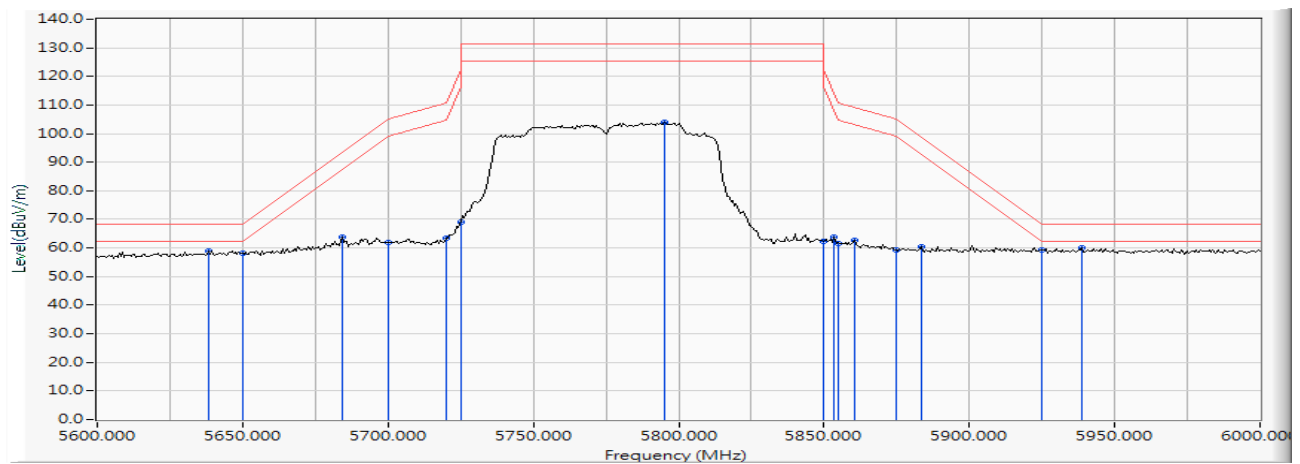
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5641.739	16.424	42.014	58.438	-9.782	68.220	Pass
Horizontal	5650.000	16.447	41.079	57.526	-10.694	68.220	Pass
Horizontal	5693.913	16.493	44.044	60.538	-40.160	100.698	Pass
Horizontal	5700.000	16.502	42.718	59.220	-45.980	105.200	Pass
Horizontal	5707.246	16.511	44.073	60.584	-46.645	107.229	Pass
Horizontal	5720.000	16.535	43.268	59.803	-50.997	110.800	Pass
Horizontal	5725.000	16.544	47.104	63.648	--	--	--
Horizontal	5757.101	16.579	83.345	99.924	-31.276	131.200	Pass
Horizontal	5850.000	16.748	43.810	60.558	-61.642	122.200	Pass
Horizontal	5855.000	16.758	43.165	59.923	-50.877	110.800	Pass
Horizontal	5859.130	16.767	43.741	60.509	-49.135	109.644	Pass
Horizontal	5875.000	16.807	41.761	58.569	-46.631	105.200	Pass
Horizontal	5900.290	16.860	43.236	60.096	-26.389	86.485	Pass
Horizontal	5925.000	16.920	41.370	58.290	-9.910	68.200	Pass
Horizontal	5926.957	16.922	42.989	59.911	-8.289	68.200	Pass



Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/20  
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW-32.5Mbps) -Channel 155 (5775MHz)

**RF Radiated Measurement:**

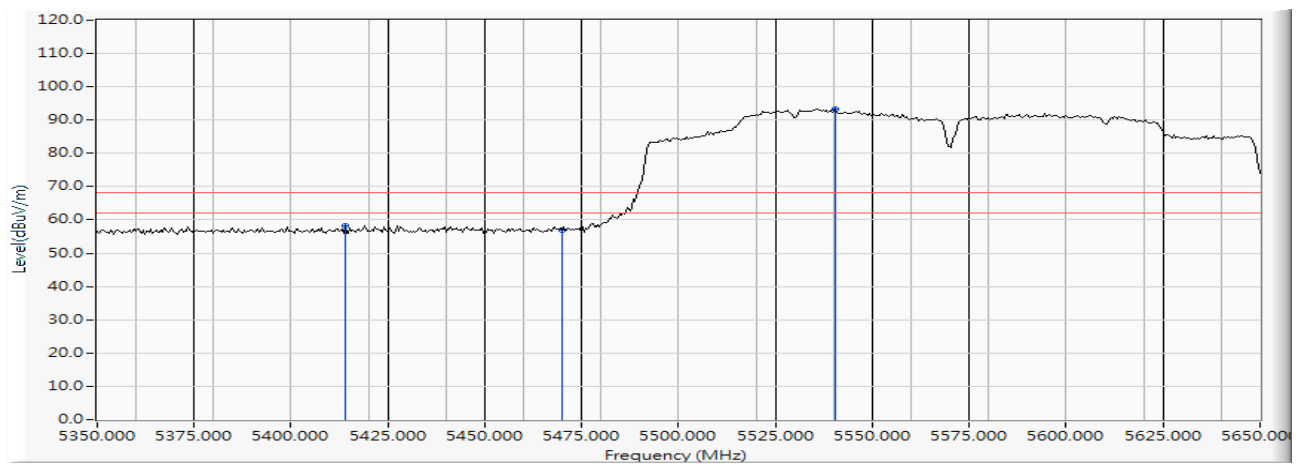
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5638.261	16.415	42.426	58.841	-9.379	68.220	Pass
Vertical	5650.000	16.447	41.707	58.154	-10.066	68.220	Pass
Vertical	5684.058	16.482	47.416	63.898	-29.511	93.409	Pass
Vertical	5700.000	16.502	45.352	61.854	-43.346	105.200	Pass
Vertical	5720.000	16.535	46.793	63.328	-47.472	110.800	Pass
Vertical	5725.000	16.544	52.552	69.096	-53.104	122.200	Pass
Vertical	5795.362	16.648	87.401	104.049	--	--	--
Vertical	5850.000	16.748	45.628	62.376	-59.824	122.200	Pass
Vertical	5853.333	16.755	47.140	63.894	-50.707	114.601	Pass
Vertical	5855.000	16.758	44.978	61.736	-49.064	110.800	Pass
Vertical	5860.290	16.771	45.736	62.507	-46.812	109.319	Pass
Vertical	5875.000	16.807	42.495	59.303	-45.897	105.200	Pass
Vertical	5883.478	16.832	43.639	60.471	-38.455	98.926	Pass
Vertical	5925.000	16.920	42.432	59.352	-8.848	68.200	Pass
Vertical	5938.551	16.935	43.037	59.972	-8.228	68.200	Pass



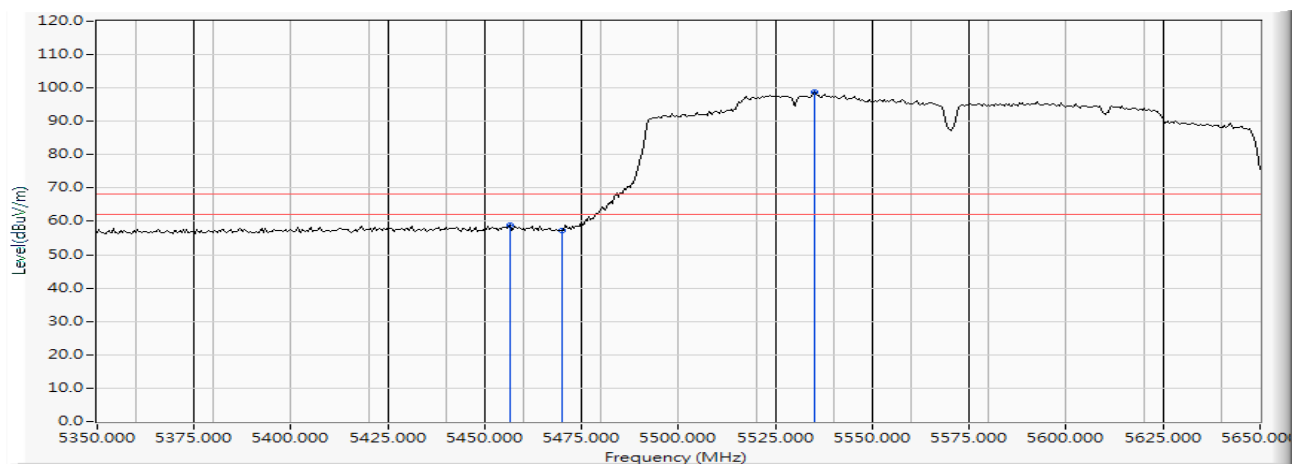
Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/20  
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-160BW-65Mbps) -Channel 114 (5570MHz)

**RF Radiated Measurement:**

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5413.913	16.064	42.234	58.298	-9.922	68.220	Pass
Horizontal	5470.000	16.200	40.717	56.917	-11.303	68.220	Pass
Horizontal	5540.435	16.319	76.978	93.297	--	--	--

**RF Radiated Measurement:**

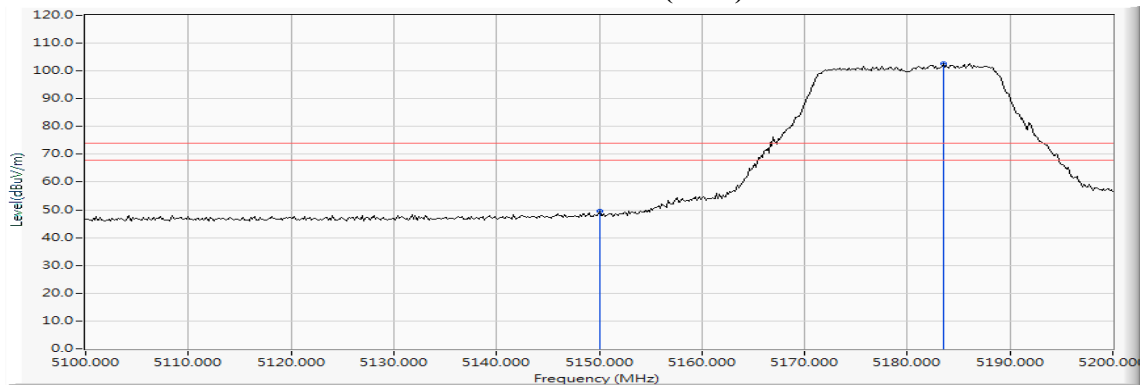
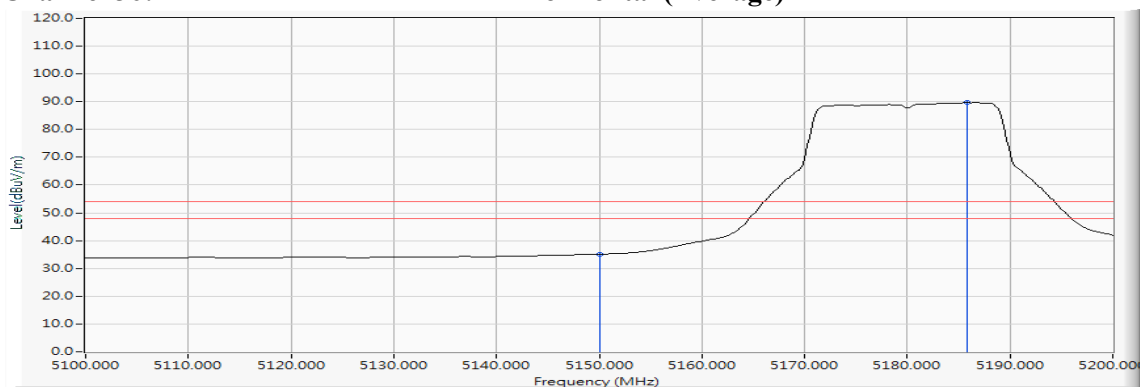
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5456.522	16.179	42.769	58.948	-9.272	68.220	Pass
Vertical	5470.000	16.200	41.095	57.295	-10.925	68.220	Pass
Vertical	5535.217	16.314	82.482	98.796	--	--	--



Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/16  
 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)	5150.000	15.307	34.309	49.616	74.00	54.00	Pass
36 (Peak)	5183.478	15.407	87.179	102.586	--	--	--
36 (Average)	5150.000	15.307	19.873	35.180	74.00	54.00	Pass
36 (Average)	5185.797	15.418	74.233	89.651	--	--	--

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

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


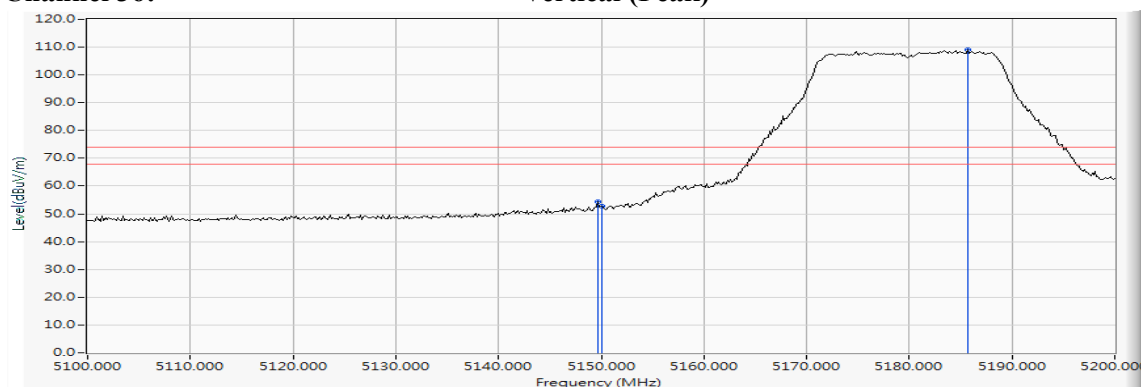
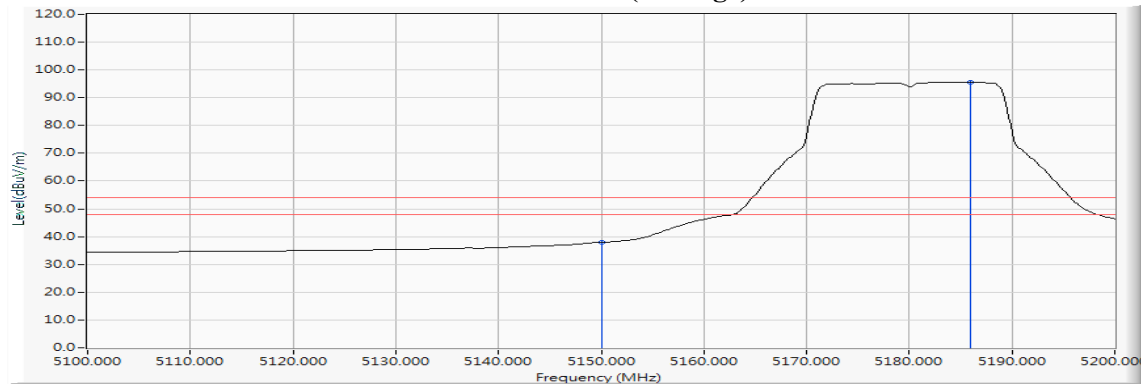
Note:

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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/16  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) -Channel 36 (5180MHz)

**RF Radiated Measurement (Vertical):**

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
36 (Peak)	5149.710	15.305	39.008	54.313	74.00	54.00	Pass
36 (Peak)	5150.000	15.307	37.380	52.687	74.00	54.00	Pass
36 (Peak)	5185.652	15.417	93.491	108.908	--	--	--
36 (Average)	5150.000	15.307	22.634	37.941	74.00	54.00	Pass
36 (Average)	5185.942	15.418	80.286	95.705	--	--	--

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

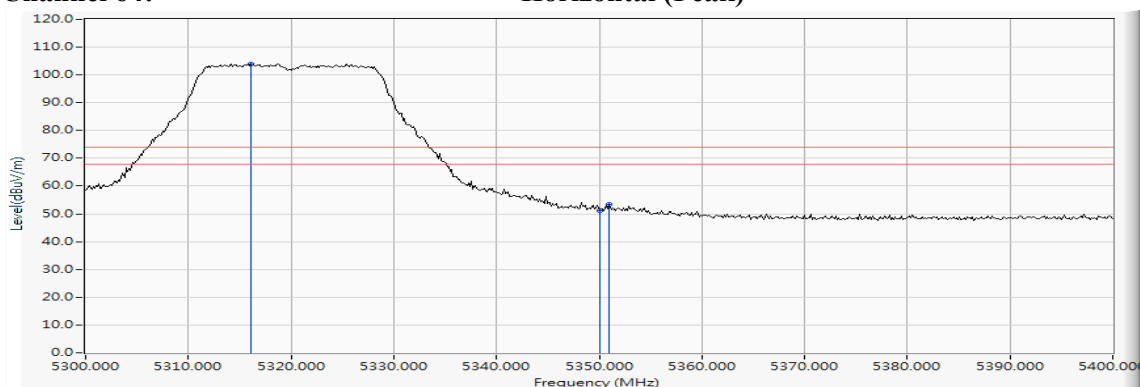
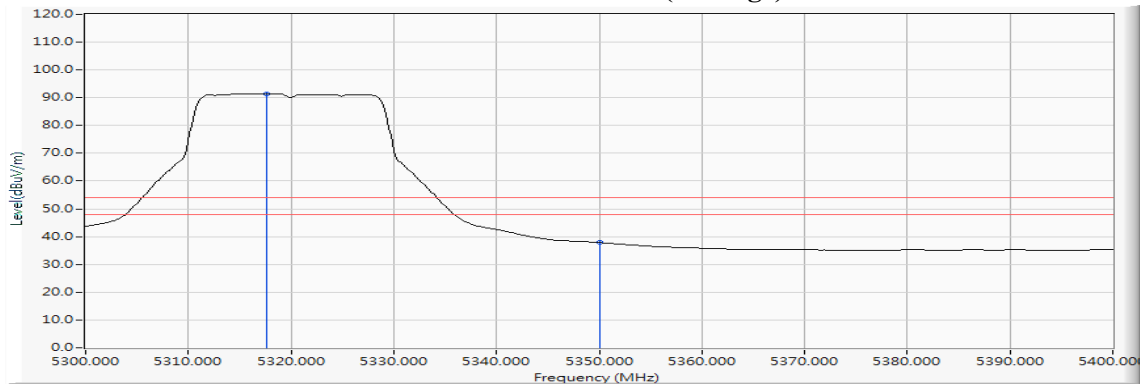
Note:

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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/16  
 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)	5316.087	15.837	88.119	103.956	--	--	--
64 (Peak)	5350.000	15.912	35.313	51.225	74.00	54.00	Pass
64 (Peak)	5351.014	15.915	37.485	53.400	74.00	54.00	Pass
64 (Average)	5317.681	15.842	75.636	91.478	--	--	--
64 (Average)	5350.000	15.912	21.961	37.873	74.00	54.00	Pass

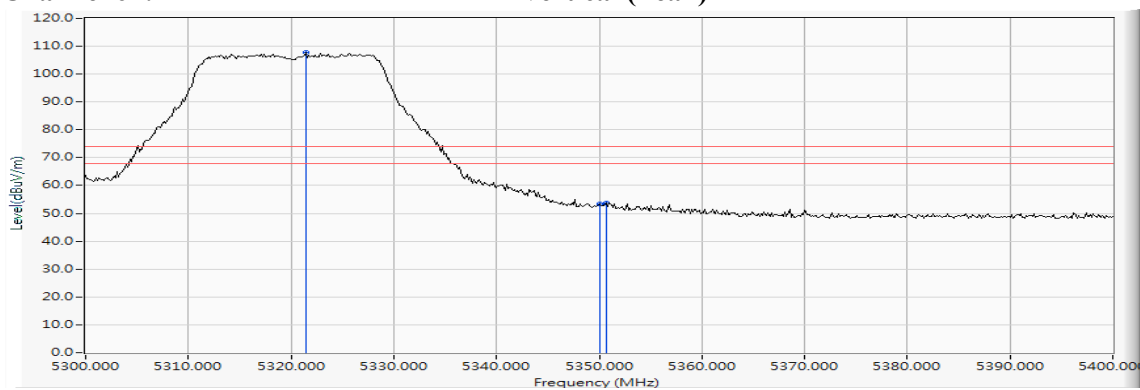
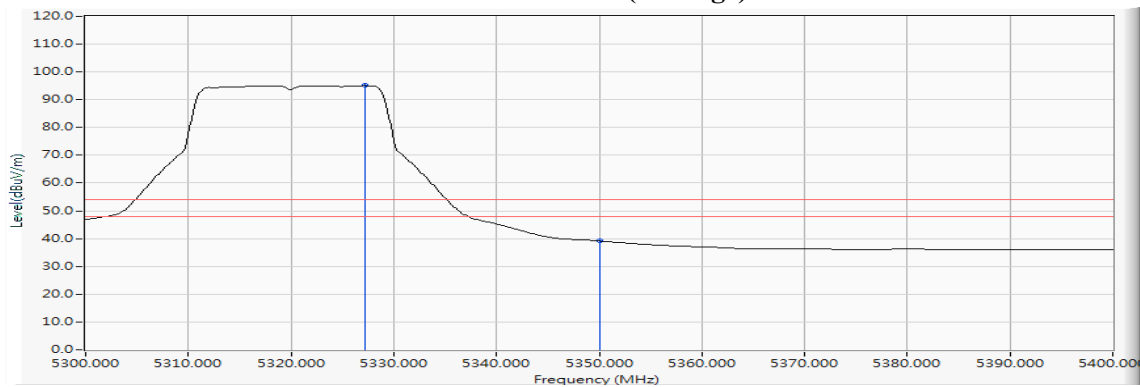
**Figure Channel 64: Horizontal (Peak)****Figure Channel 64: Horizontal (Average)****Note:**

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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/16  
 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)	5321.449	15.855	91.795	107.650	--	--	--
64 (Peak)	5350.000	15.912	37.359	53.271	74.00	54.00	Pass
64 (Peak)	5350.725	15.914	37.917	53.831	74.00	54.00	Pass
64 (Average)	5327.246	15.873	79.208	95.081	--	--	--
64 (Average)	5350.000	15.912	23.225	39.137	74.00	54.00	Pass

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

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


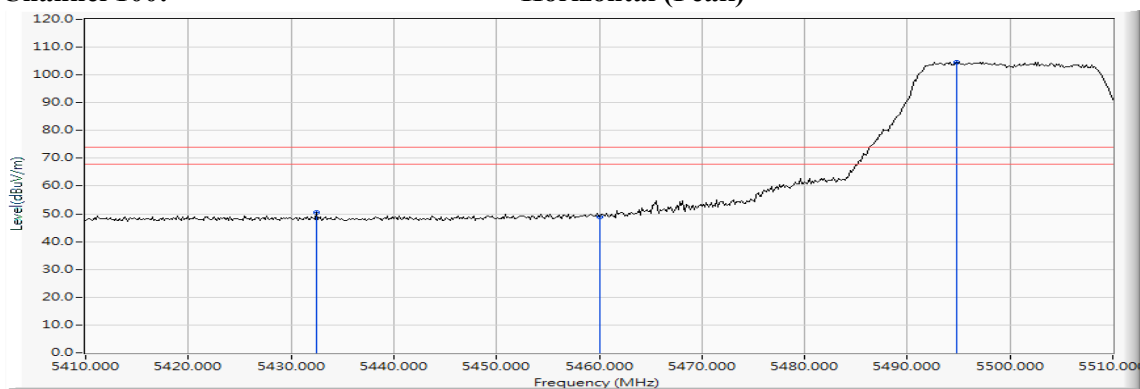
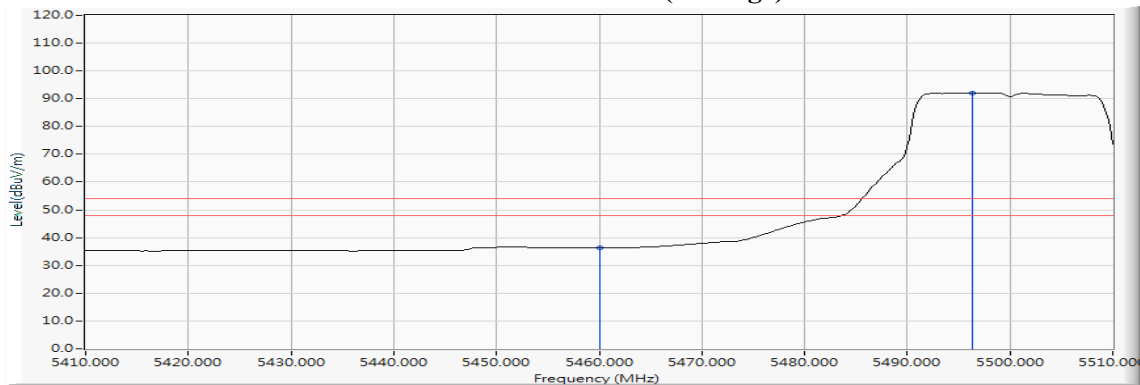
Note:

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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/16  
 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)	5432.464	16.109	34.244	50.352	74.00	54.00	Pass
100 (Peak)	5460.000	16.185	32.848	49.033	74.00	54.00	Pass
100 (Peak)	5494.783	16.263	88.415	104.678	--	--	--
100 (Average)	5460.000	16.185	20.149	36.334	74.00	54.00	Pass
100 (Average)	5496.377	16.266	75.784	92.050	--	--	--

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

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


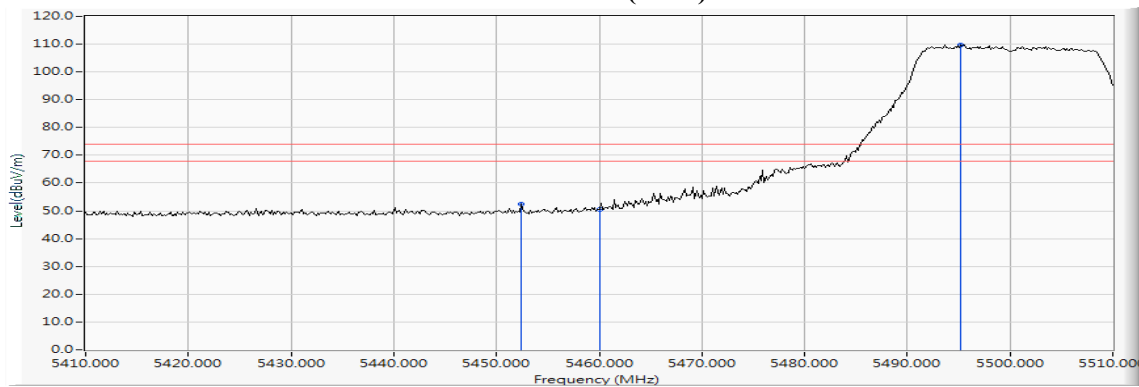
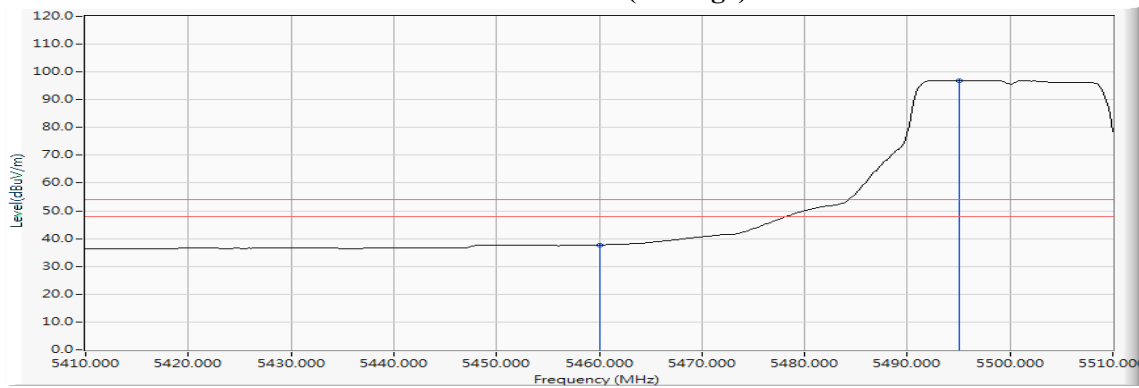
Note:

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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/16  
 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)	5452.464	16.165	36.196	52.361	74.00	54.00	Pass
100 (Peak)	5460.000	16.185	34.384	50.569	74.00	54.00	Pass
100 (Peak)	5495.217	16.264	93.590	109.854	--	--	--
100 (Average)	5460.000	16.185	21.538	37.723	74.00	54.00	Pass
100 (Average)	5495.072	16.263	80.653	96.917	--	--	--

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

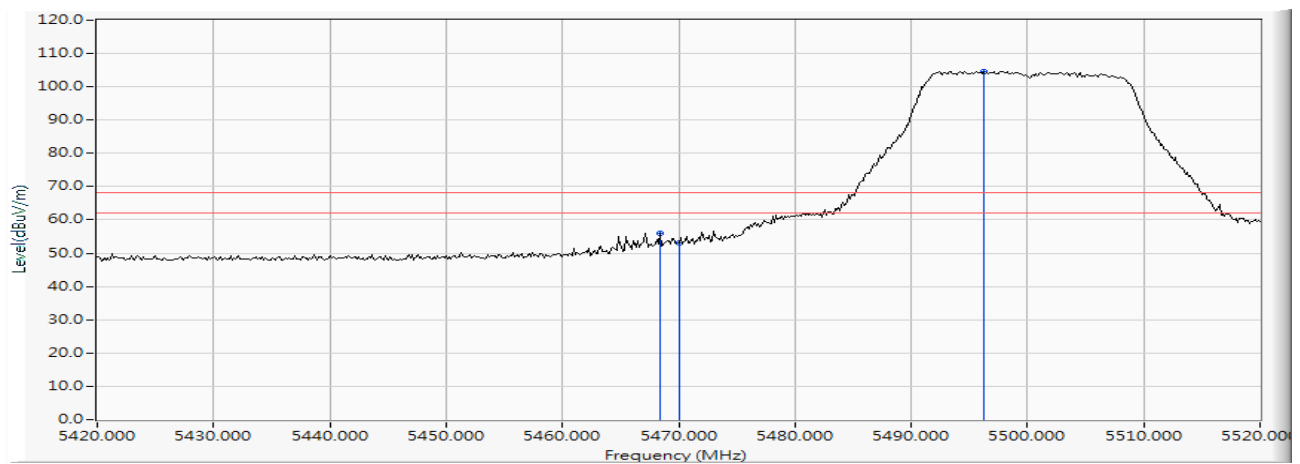
Note:

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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

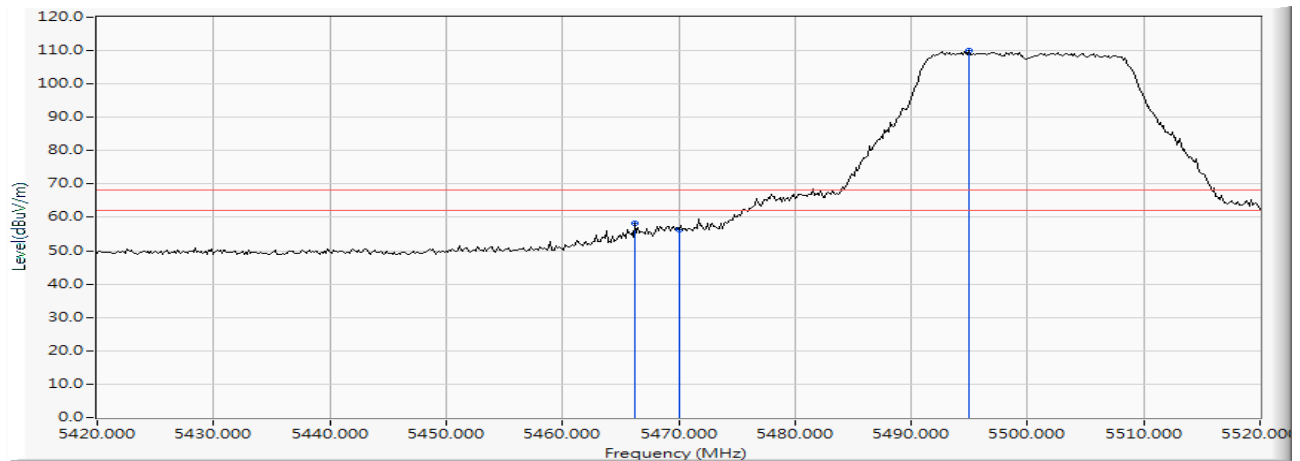
Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/16  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) -Channel 100 (5500MHz)

**RF Radiated Measurement:**

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5468.406	16.197	39.779	55.976	-12.244	68.220	Pass
Horizontal	5470.000	16.200	36.973	53.173	-15.047	68.220	Pass
Horizontal	5496.232	16.265	88.349	104.614	--	--	--



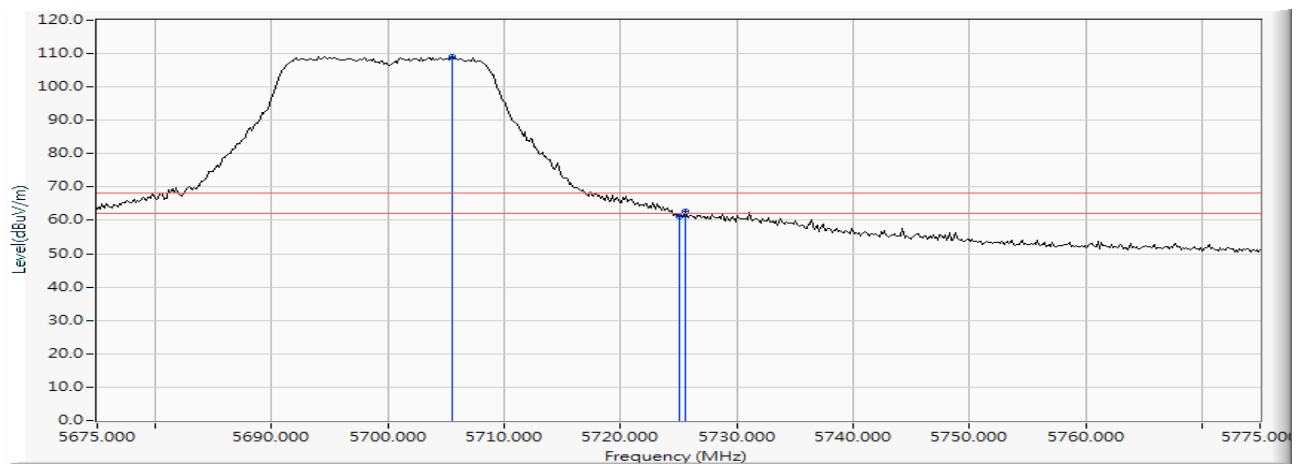
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5466.232	16.193	42.112	58.306	-9.914	68.220	Pass
Vertical	5470.000	16.200	40.189	56.389	-11.831	68.220	Pass
Vertical	5494.928	16.263	93.612	109.876	--	--	--



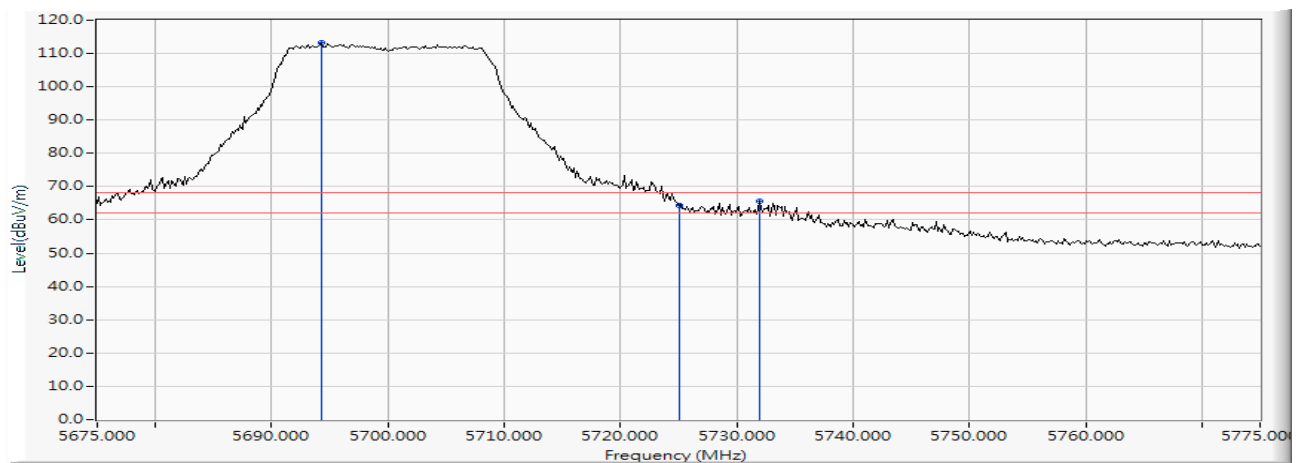
Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/16  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) -Channel 140 (5700MHz)

**RF Radiated Measurement:**

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5705.580	16.509	92.453	108.962	--	--	--
Horizontal	5725.000	16.544	44.510	61.054	-7.166	68.220	Pass
Horizontal	5725.580	16.546	46.214	62.759	-5.461	68.220	Pass



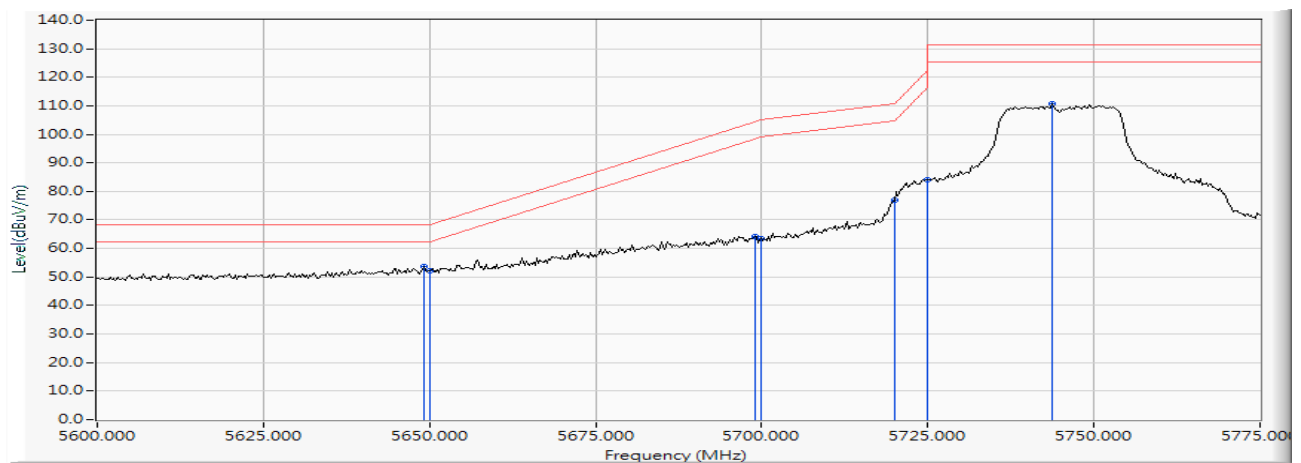
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5694.275	16.494	96.838	113.332	--	--	--
Vertical	5725.000	16.544	47.703	64.247	-3.973	68.220	Pass
Vertical	5731.957	16.550	48.981	65.531	-2.689	68.220	Pass



Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/16  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) -Channel 149 (5745MHz)

**RF Radiated Measurement:**

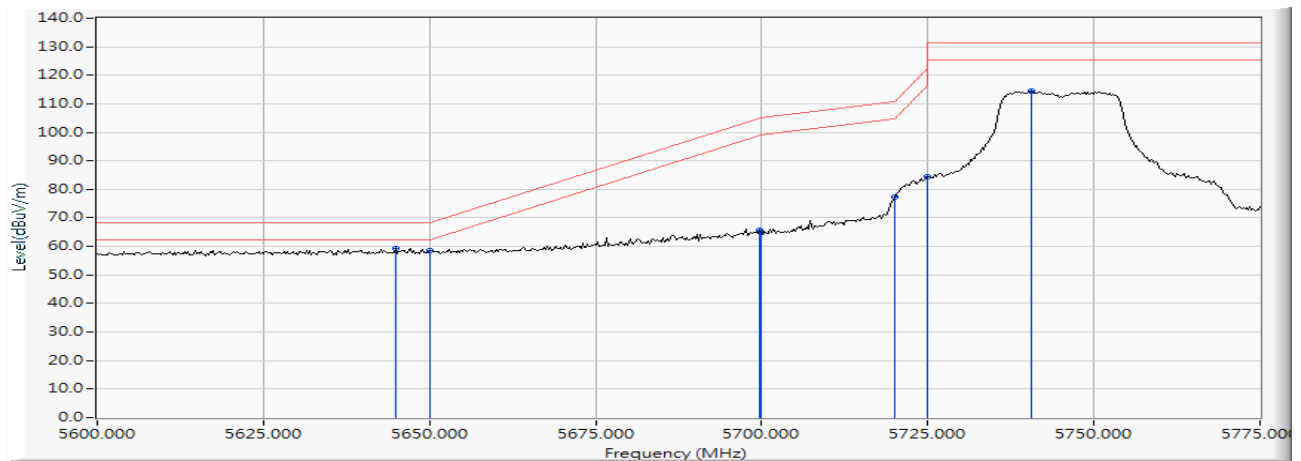
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5649.203	16.444	37.208	53.653	-14.567	68.220	Pass
Horizontal	5650.000	16.447	35.623	52.070	-16.150	68.220	Pass
Horizontal	5698.913	16.500	47.836	64.336	-40.060	104.396	Pass
Horizontal	5700.000	16.502	47.053	63.555	-41.645	105.200	Pass
Horizontal	5720.000	16.535	60.500	77.035	-33.765	110.800	Pass
Horizontal	5725.000	16.544	67.618	84.162	-38.038	122.200	Pass
Horizontal	5743.804	16.558	94.188	110.747	--	--	--



Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/16  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) -Channel 149 (5745MHz)

**RF Radiated Measurement:**

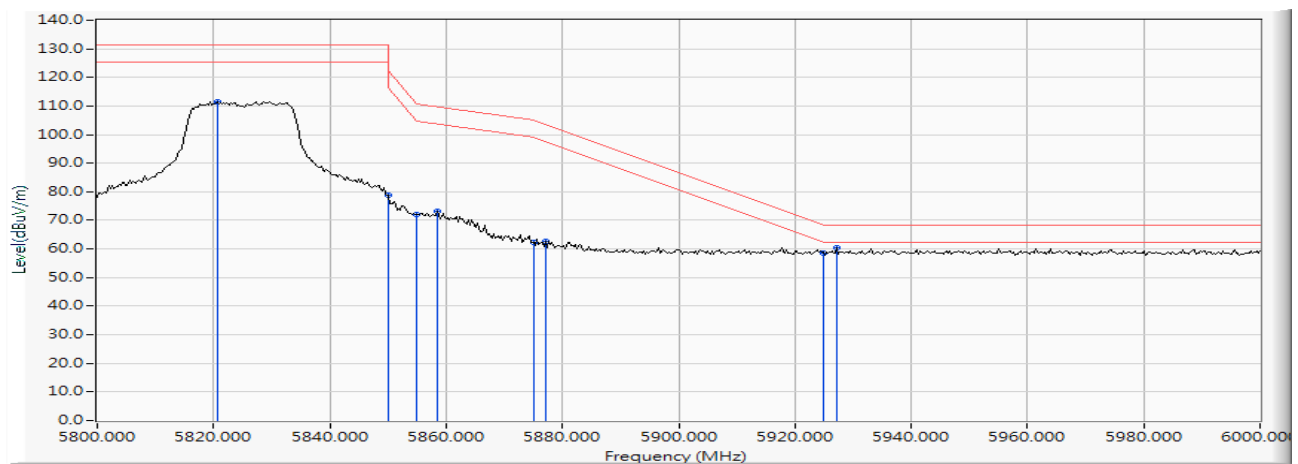
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5644.891	16.433	42.953	59.386	-8.834	68.220	Pass
Vertical	5650.000	16.447	42.197	58.644	-9.576	68.220	Pass
Vertical	5699.674	16.501	49.213	65.714	-39.245	104.959	Pass
Vertical	5700.000	16.502	48.556	65.058	-40.142	105.200	Pass
Vertical	5720.000	16.535	60.717	77.252	-33.548	110.800	Pass
Vertical	5725.000	16.544	67.895	84.439	-37.761	122.200	Pass
Vertical	5740.507	16.556	97.745	114.301	--	--	--



Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/16  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) -Channel 165 (5825MHz)

**RF Radiated Measurement:**

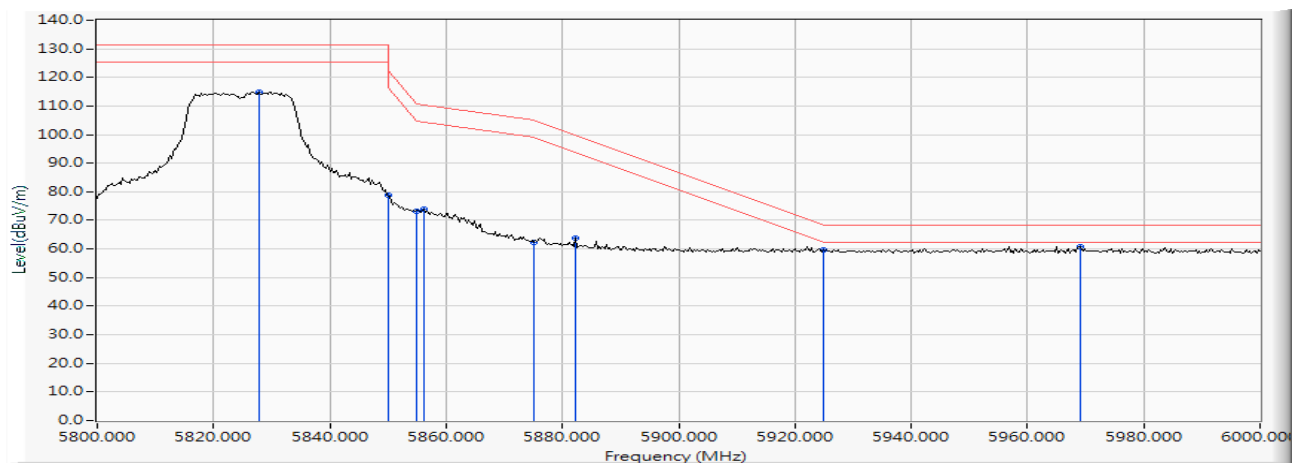
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5820.580	16.705	94.843	111.548	--	--	--
Horizontal	5850.000	16.748	61.955	78.703	-43.497	122.200	Pass
Horizontal	5855.000	16.758	55.324	72.082	-38.718	110.800	Pass
Horizontal	5858.551	16.767	56.258	73.025	-36.781	109.806	Pass
Horizontal	5875.000	16.807	45.420	62.228	-42.972	105.200	Pass
Horizontal	5877.101	16.813	45.951	62.764	-40.881	103.645	Pass
Horizontal	5925.000	16.920	41.789	58.709	-9.491	68.200	Pass
Horizontal	5927.246	16.921	43.461	60.383	-7.817	68.200	Pass



Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/16  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW 14.4Mbps) -Channel 165 (5825MHz)

**RF Radiated Measurement:**

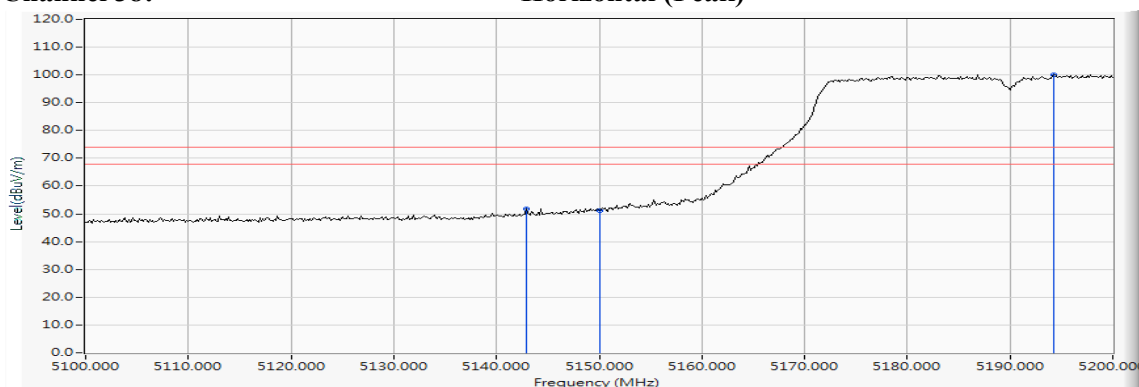
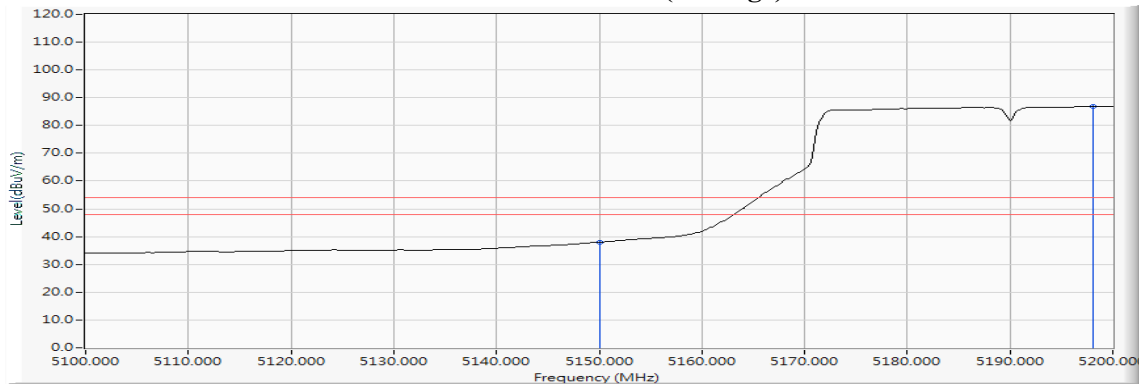
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5827.826	16.716	98.214	114.929	--	--	--
Vertical	5850.000	16.748	61.948	78.696	-43.504	122.200	Pass
Vertical	5855.000	16.758	56.610	73.368	-37.432	110.800	Pass
Vertical	5856.232	16.761	57.061	73.822	-36.633	110.455	Pass
Vertical	5875.000	16.807	45.506	62.314	-42.886	105.200	Pass
Vertical	5882.319	16.829	47.020	63.848	-35.936	99.784	Pass
Vertical	5925.000	16.920	42.680	59.600	-8.600	68.200	Pass
Vertical	5968.986	16.995	43.631	60.626	-7.574	68.200	Pass



Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/16  
 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 (dB $\mu$ V)	Emission Level (dB $\mu$ V/m)	Peak Limit (dB $\mu$ V/m)	Average Limit (dB $\mu$ V/m)	Result
38 (Peak)	5142.899	15.267	36.605	51.871	74.00	54.00	Pass
38 (Peak)	5150.000	15.307	35.863	51.170	74.00	54.00	Pass
38 (Peak)	5194.203	15.451	84.763	100.214	--	--	--
38 (Average)	5150.000	15.307	22.724	38.031	74.00	54.00	Pass
38 (Average)	5198.116	15.466	71.506	86.972	--	--	--

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

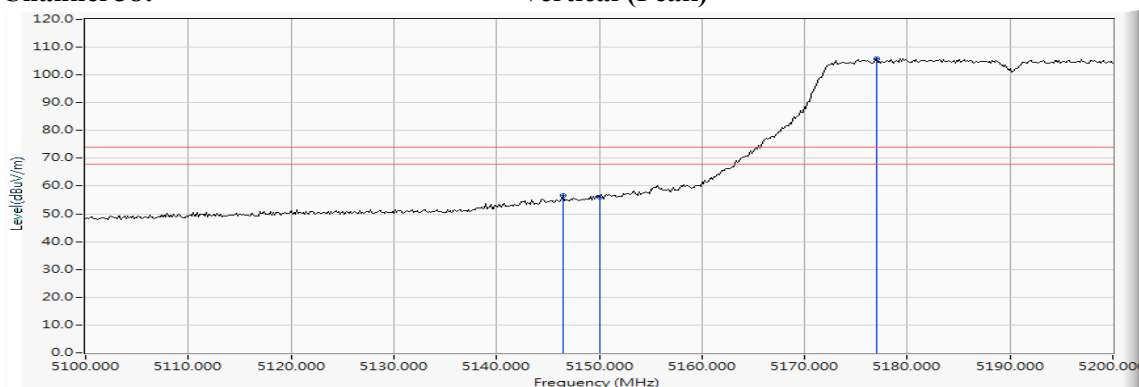
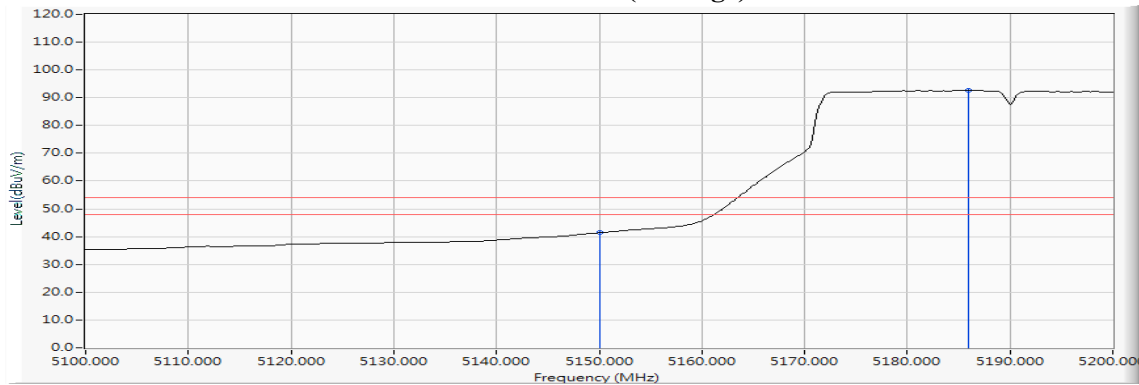
Note:

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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/16  
 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)	5146.522	15.287	41.454	56.741	74.00	54.00	Pass
38 (Peak)	5150.000	15.307	40.644	55.951	74.00	54.00	Pass
38 (Peak)	5176.957	15.378	90.485	105.863	--	--	--
38 (Average)	5150.000	15.307	26.043	41.350	74.00	54.00	Pass
38 (Average)	5185.942	15.418	77.197	92.616	--	--	--

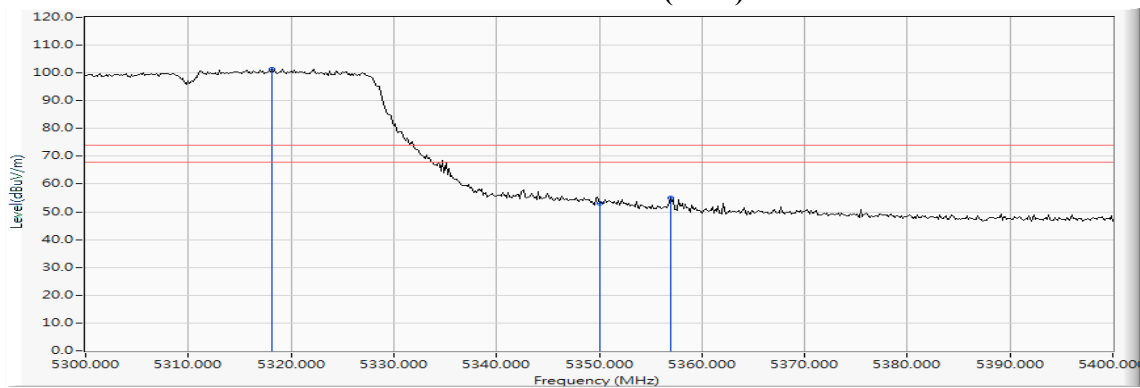
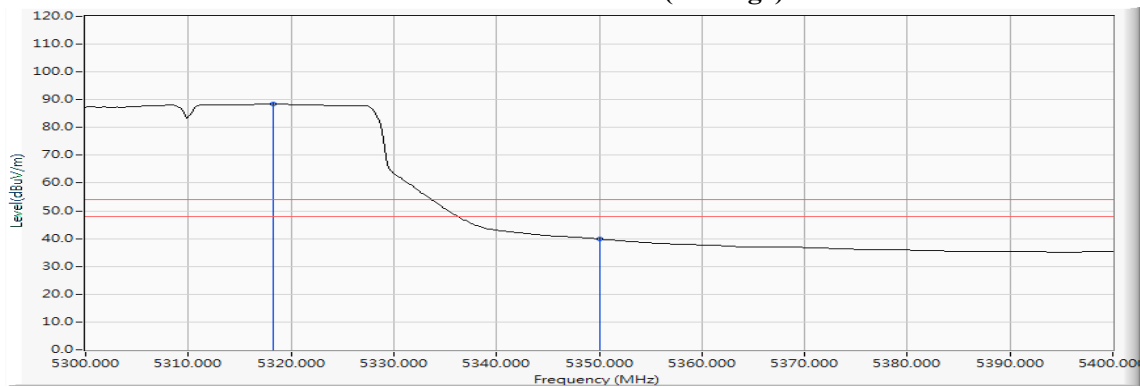
**Figure Channel 38: Vertical (Peak)****Figure Channel 38: Vertical (Average)****Note:**

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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/16  
 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)	5318.116	15.844	85.597	101.441	--	--	--
62 (Peak)	5350.000	15.912	37.275	53.187	74.00	54.00	Pass
62 (Peak)	5356.957	15.933	38.921	54.855	74.00	54.00	Pass
62 (Average)	5318.261	15.845	72.641	88.485	--	--	--
62 (Average)	5350.000	15.912	23.969	39.881	74.00	54.00	Pass

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

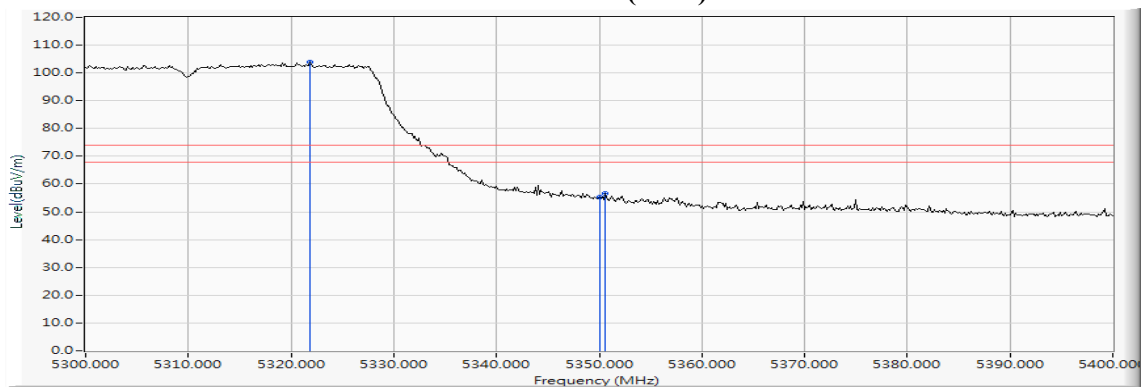
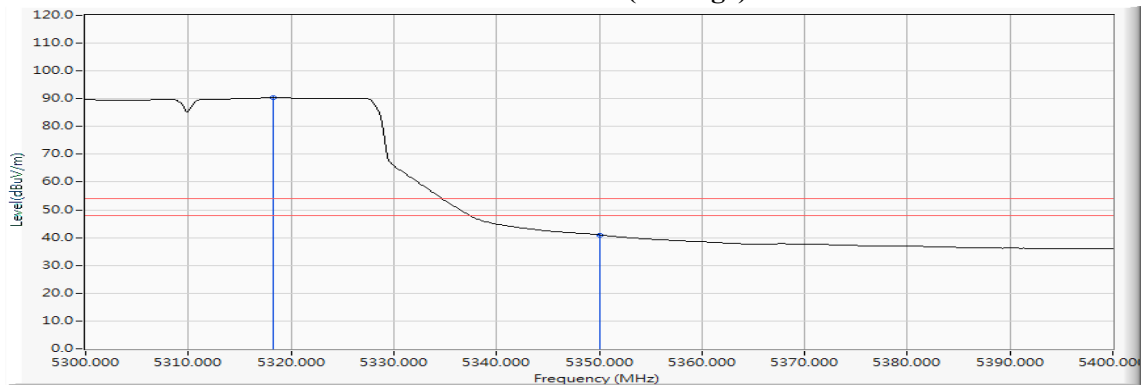
Note:

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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/16  
 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)	5321.884	15.856	87.987	103.843	--	--	--
62 (Peak)	5350.000	15.912	39.381	55.293	74.00	54.00	Pass
62 (Peak)	5350.580	15.914	40.808	56.722	74.00	54.00	Pass
62 (Average)	5318.261	15.845	74.539	90.383	--	--	--
62 (Average)	5350.000	15.912	25.060	40.972	74.00	54.00	Pass

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

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


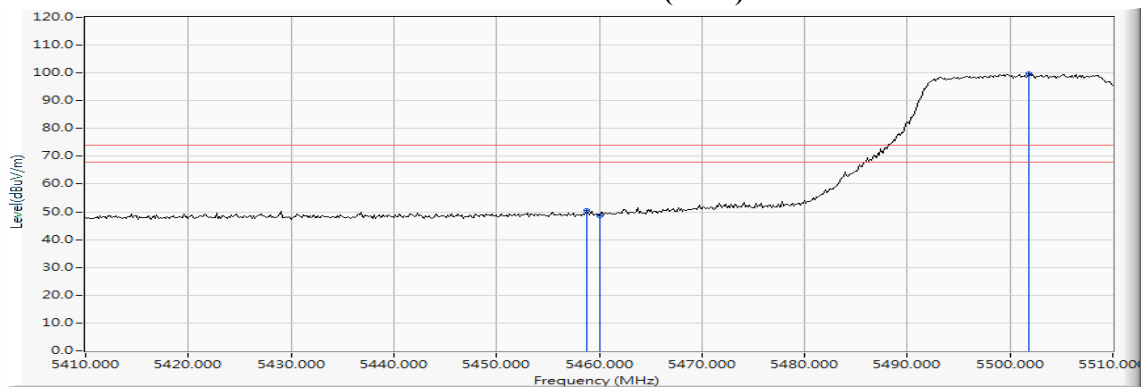
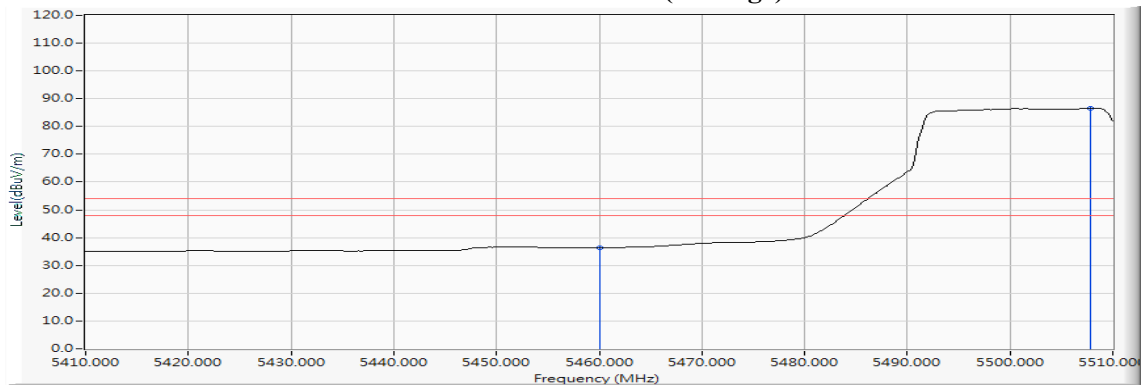
Note:

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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/16  
 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)	5458.841	16.183	34.286	50.469	74.00	54.00	Pass
102 (Peak)	5460.000	16.185	32.506	48.691	74.00	54.00	Pass
102 (Peak)	5501.884	16.272	83.385	99.658	--	--	--
102 (Average)	5460.000	16.185	20.164	36.349	74.00	54.00	Pass
102 (Average)	5507.826	16.274	70.263	86.537	--	--	--

**Figure Channel 102: Horizontal (Peak)**

**Figure Channel 102: Horizontal (Average)**


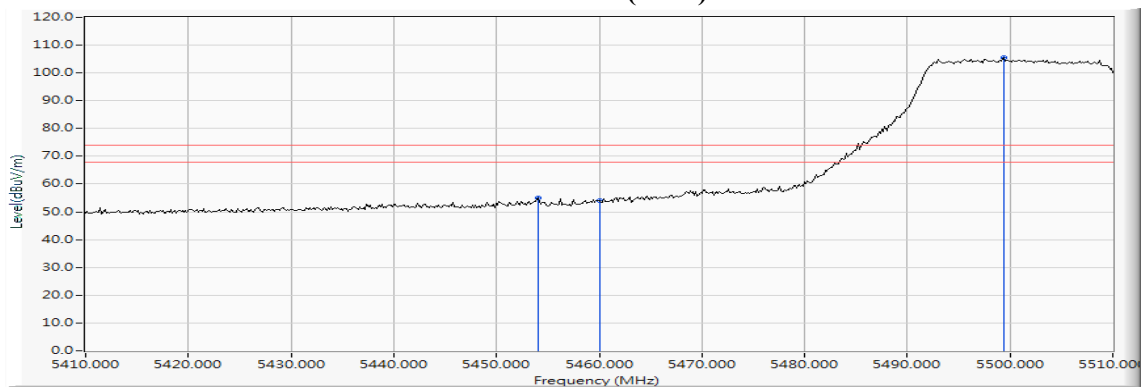
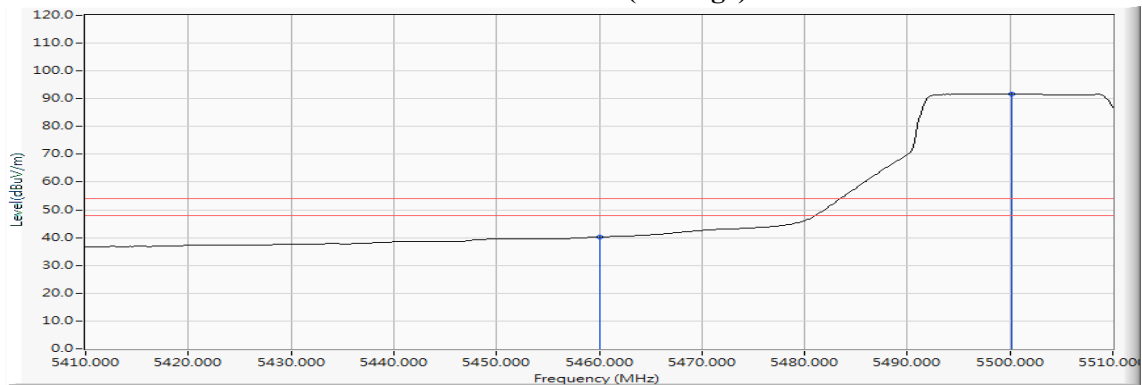
Note:

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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/16  
 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)	5454.058	16.170	38.799	54.970	74.00	54.00	Pass
102 (Peak)	5460.000	16.185	37.875	54.060	74.00	54.00	Pass
102 (Peak)	5499.420	16.269	89.324	105.593	--	--	--
102 (Average)	5460.000	16.185	24.004	40.189	74.00	54.00	Pass
102 (Average)	5500.145	16.270	75.549	91.819	--	--	--

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

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


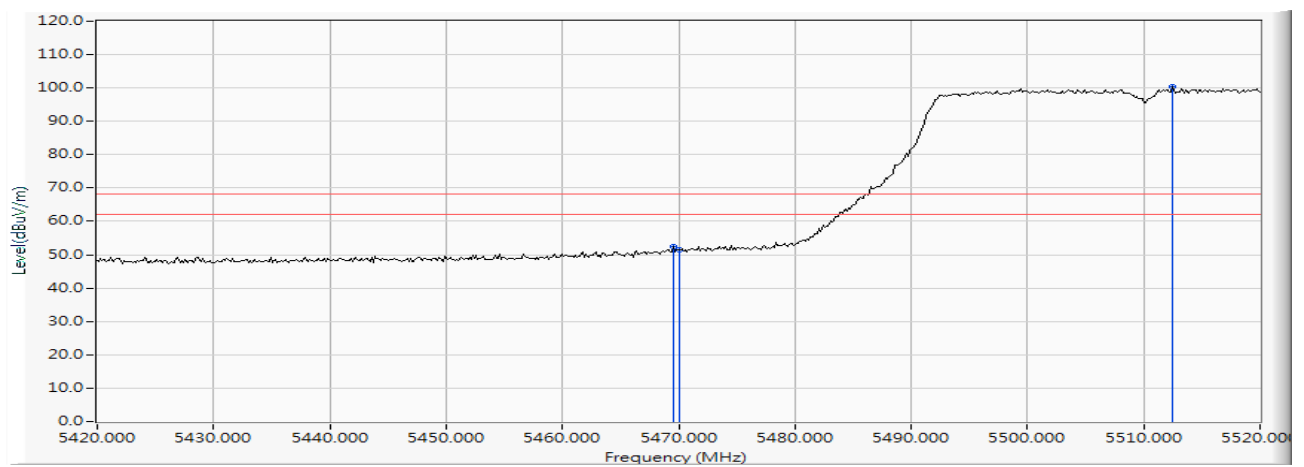
Note:

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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

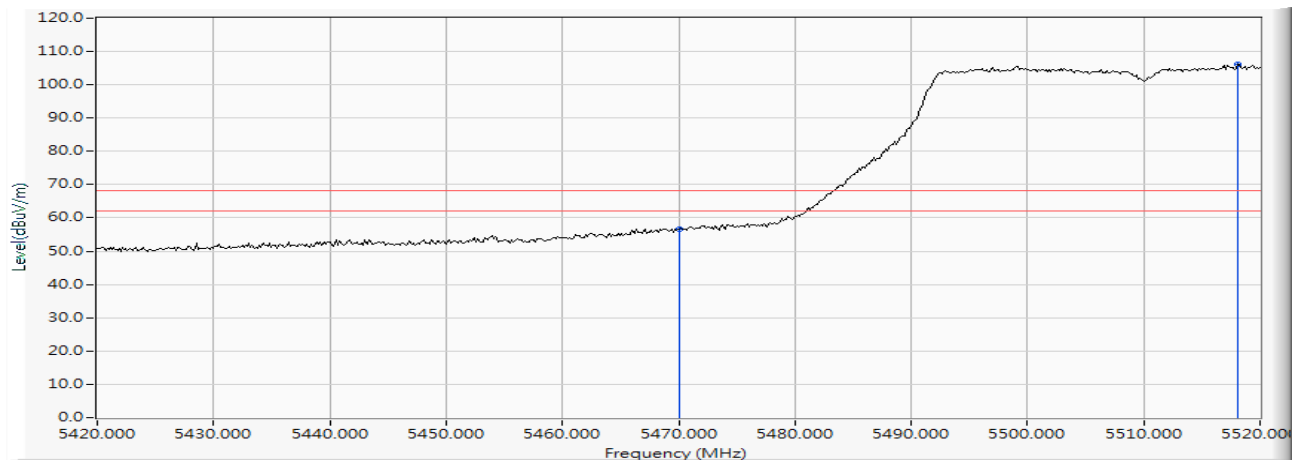
Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/15  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) -Channel 102 (5510MHz)

**RF Radiated Measurement:**

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5469.565	16.199	36.133	52.332	-15.888	68.220	Pass
Horizontal	5470.000	16.200	35.215	51.415	-16.805	68.220	Pass
Horizontal	5512.464	16.279	84.070	100.348	--	--	--



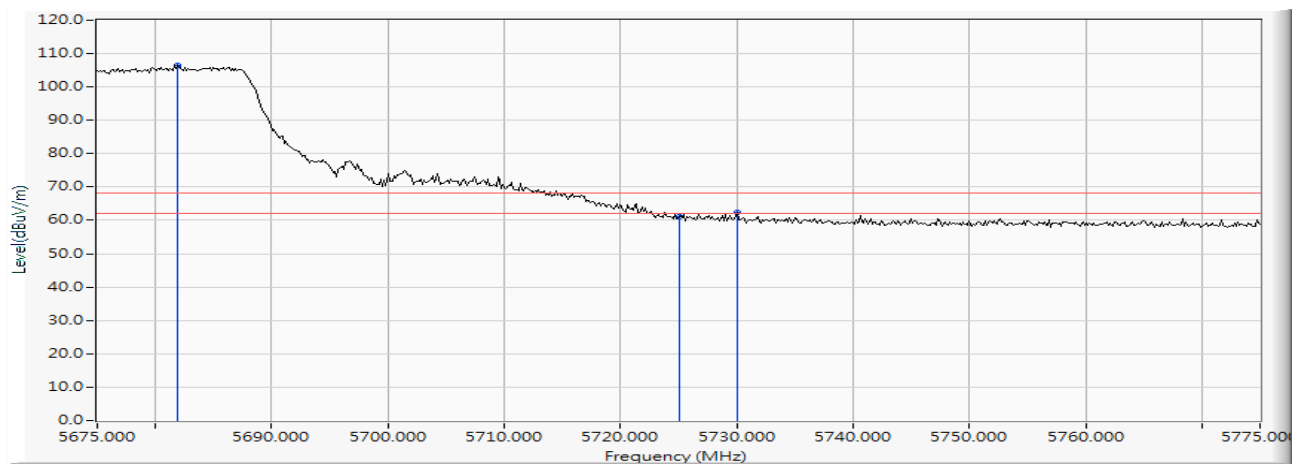
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5470.000	16.200	40.424	56.624	-11.596	68.220	Pass
Vertical	5518.116	16.289	89.977	106.266	--	--	--



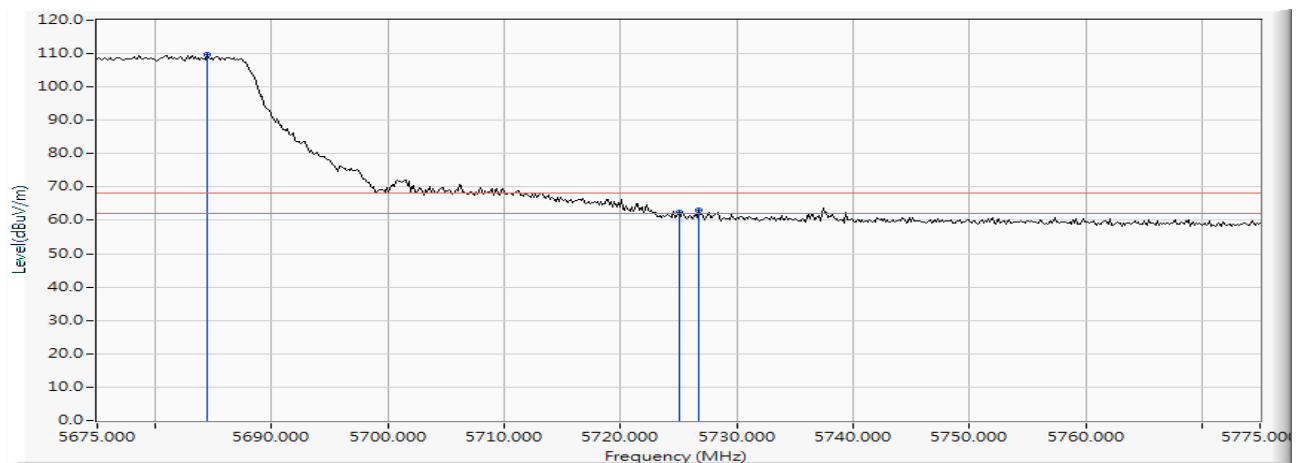
Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/15  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) -Channel 134 (5670MHz)

**RF Radiated Measurement:**

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5681.957	16.480	89.896	106.376	--	--	--
Horizontal	5725.000	16.544	44.433	60.977	-7.243	68.220	Pass
Horizontal	5730.072	16.549	45.994	62.543	-5.677	68.220	Pass



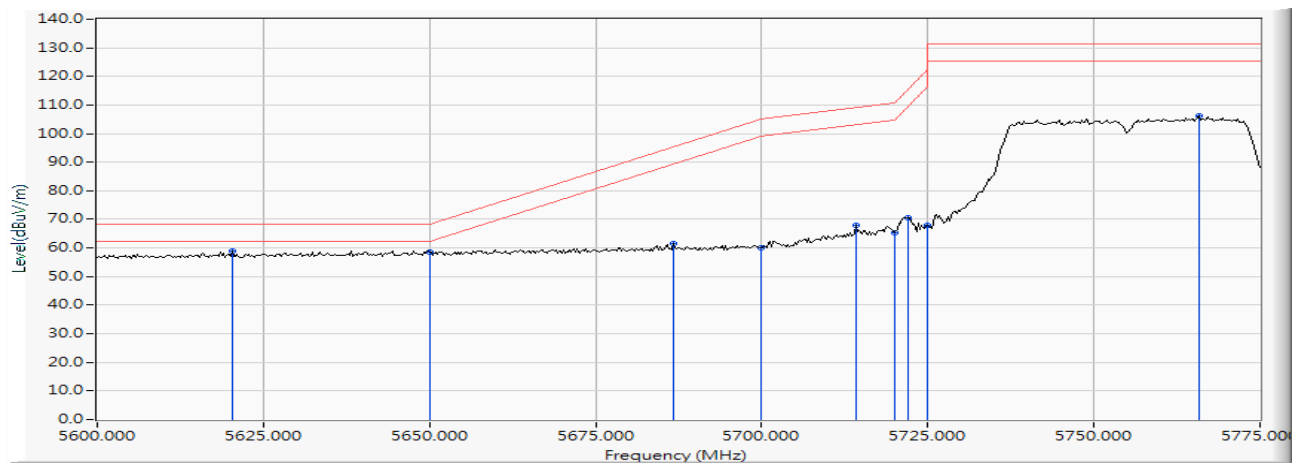
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5684.420	16.482	93.303	109.786	--	--	--
Vertical	5725.000	16.544	45.839	62.383	-5.837	68.220	Pass
Vertical	5726.739	16.547	46.503	63.050	-5.170	68.220	Pass



Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/15  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) -Channel 151 (5755MHz)

**RF Radiated Measurement:**

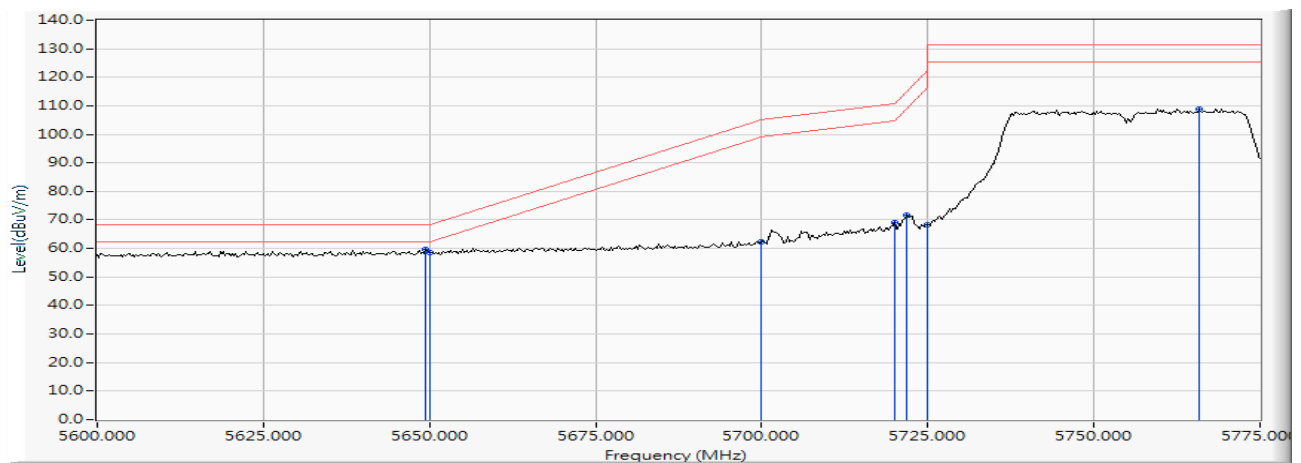
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5620.290	16.406	42.692	59.098	-9.122	68.220	Pass
Horizontal	5650.000	16.447	41.938	58.385	-9.835	68.220	Pass
Horizontal	5686.739	16.485	45.006	61.491	-33.901	95.392	Pass
Horizontal	5700.000	16.502	43.496	59.998	-45.202	105.200	Pass
Horizontal	5714.130	16.523	51.247	67.771	-41.385	109.156	Pass
Horizontal	5720.000	16.535	48.866	65.401	-45.399	110.800	Pass
Horizontal	5721.993	16.539	54.064	70.603	-44.741	115.344	Pass
Horizontal	5725.000	16.544	51.542	68.086	-54.114	122.200	Pass
Horizontal	5765.870	16.593	89.494	106.086	--	--	--



Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/15  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) -Channel 151 (5755MHz)

**RF Radiated Measurement:**

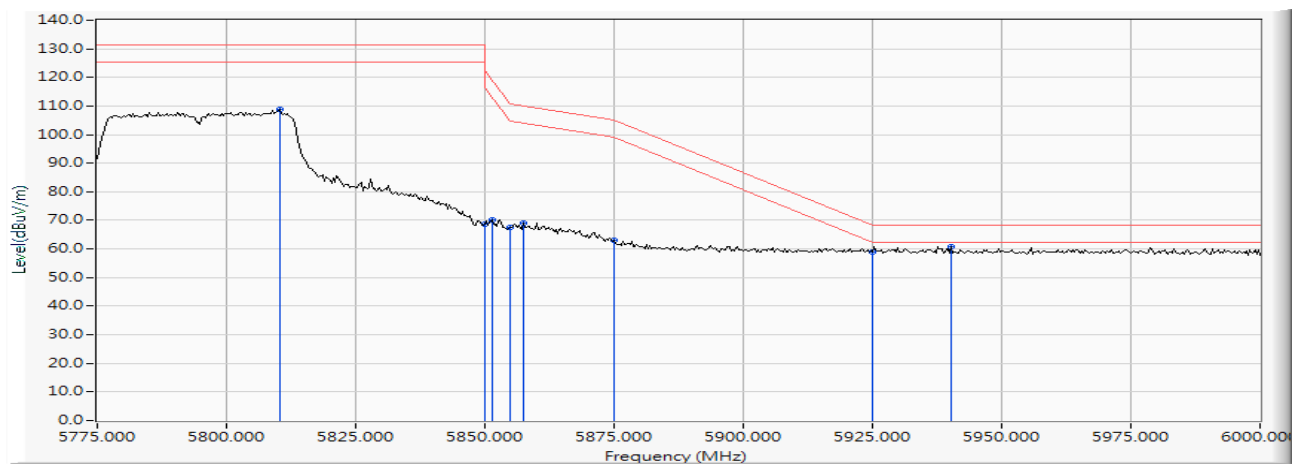
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5649.457	16.445	43.411	59.856	-8.364	68.220	Pass
Vertical	5650.000	16.447	42.225	58.672	-9.548	68.220	Pass
Vertical	5700.000	16.502	45.672	62.174	-43.026	105.200	Pass
Vertical	5720.000	16.535	52.480	69.015	-41.785	110.800	Pass
Vertical	5721.739	16.538	55.162	71.700	-43.065	114.765	Pass
Vertical	5725.000	16.544	51.645	68.189	-54.011	122.200	Pass
Vertical	5765.870	16.593	92.309	108.901	--	--	--



Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/15  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) -Channel 159 (5795MHz)

**RF Radiated Measurement:**

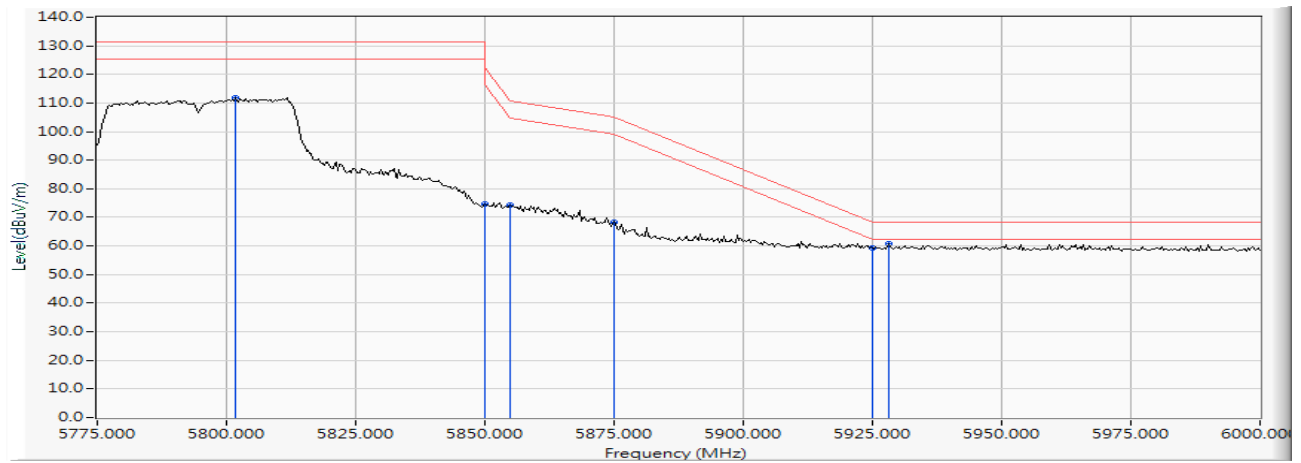
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5810.217	16.684	92.171	108.856	--	--	--
Horizontal	5850.000	16.748	51.938	68.686	-53.514	122.200	Pass
Horizontal	5851.304	16.750	53.420	70.170	-49.057	119.227	Pass
Horizontal	5855.000	16.758	50.830	67.588	-43.212	110.800	Pass
Horizontal	5857.500	16.764	52.182	68.946	-41.154	110.100	Pass
Horizontal	5875.000	16.807	46.244	63.052	-42.148	105.200	Pass
Horizontal	5925.000	16.920	41.886	58.806	-9.394	68.200	Pass
Horizontal	5940.326	16.937	43.818	60.755	-7.445	68.200	Pass



Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/15  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW 30Mbps) -Channel 159 (5795MHz)

**RF Radiated Measurement:**

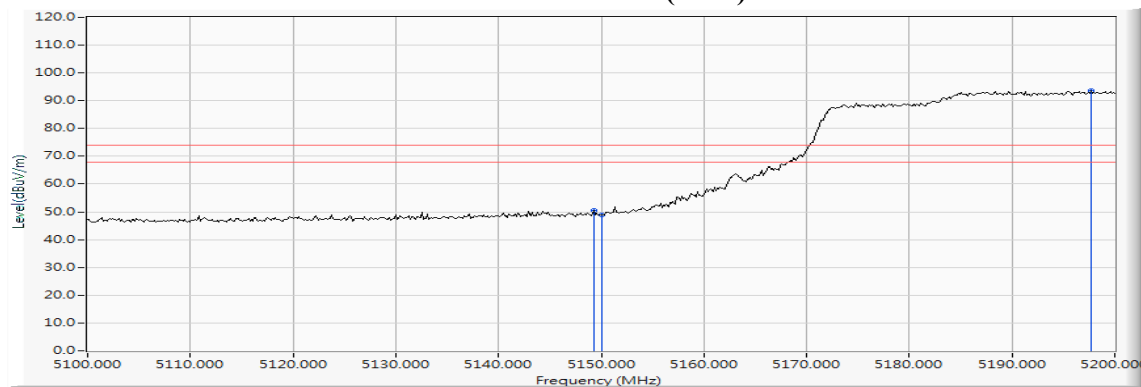
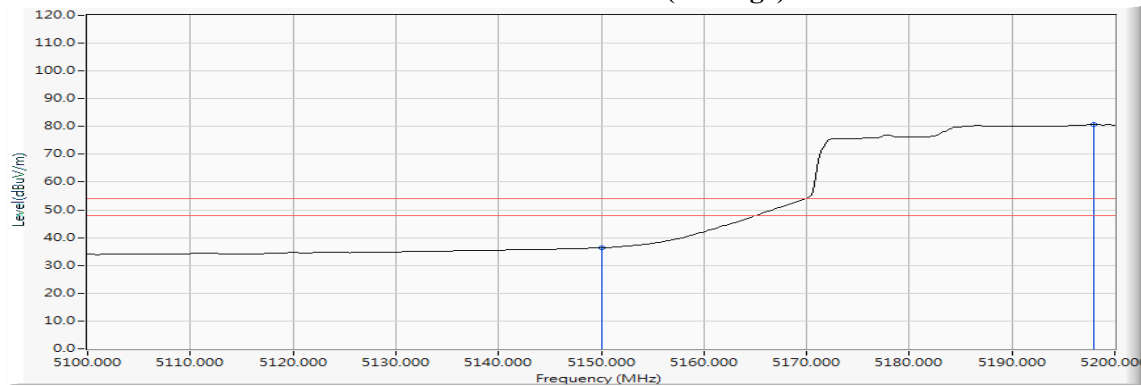
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5801.739	16.663	95.174	111.838	--	--	--
Vertical	5850.000	16.748	58.107	74.855	-47.345	122.200	Pass
Vertical	5855.000	16.758	57.439	74.197	-36.603	110.800	Pass
Vertical	5875.000	16.807	51.398	68.206	-36.994	105.200	Pass
Vertical	5925.000	16.920	42.402	59.322	-8.878	68.200	Pass
Vertical	5928.261	16.924	43.847	60.770	-7.430	68.200	Pass



Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/15  
 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 (dB $\mu$ V)	Emission Level (dB $\mu$ V/m)	Peak Limit (dB $\mu$ V/m)	Average Limit (dB $\mu$ V/m)	Result
42 (Peak)	5149.275	15.303	35.107	50.410	74.00	54.00	Pass
42 (Peak)	5150.000	15.307	33.633	48.940	74.00	54.00	Pass
42 (Peak)	5197.681	15.464	78.109	93.573	--	--	--
42 (Average)	5150.000	15.307	21.054	36.361	74.00	54.00	Pass
42 (Average)	5197.971	15.465	65.323	80.788	--	--	--

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

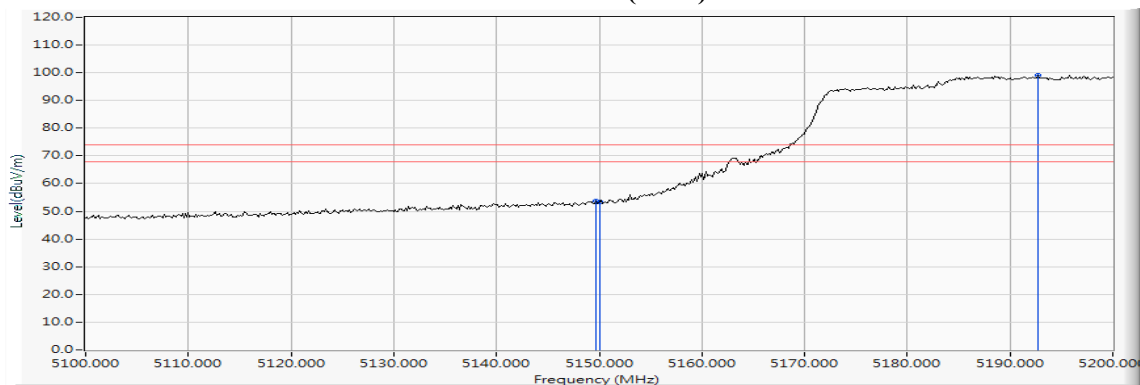
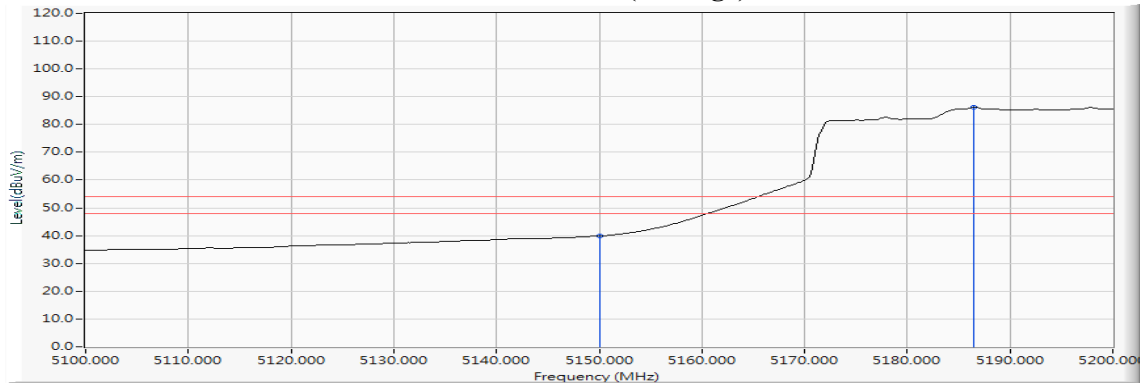
Note:

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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/15  
 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)	5149.710	15.305	38.561	53.866	74.00	54.00	Pass
42 (Peak)	5150.000	15.307	38.024	53.331	74.00	54.00	Pass
42 (Peak)	5192.754	15.445	83.763	99.208	--	--	--
42 (Average)	5150.000	15.307	24.589	39.896	74.00	54.00	Pass
42 (Average)	5186.522	15.421	70.754	86.175	--	--	--

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

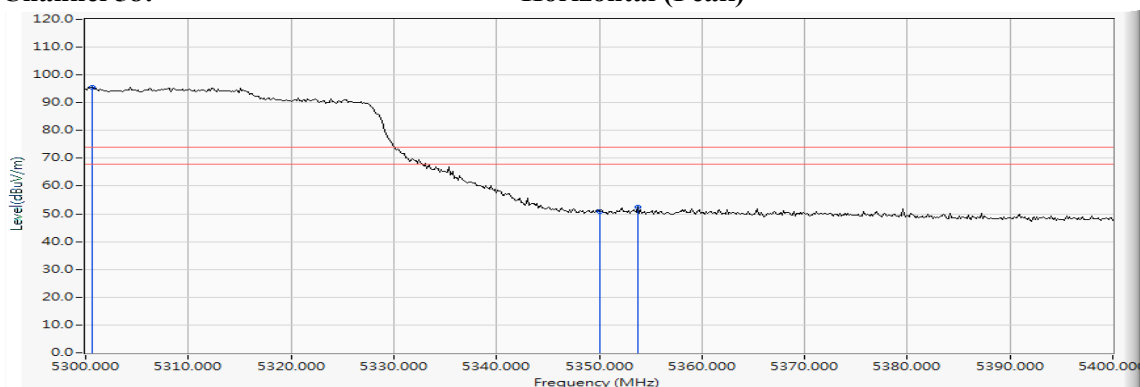
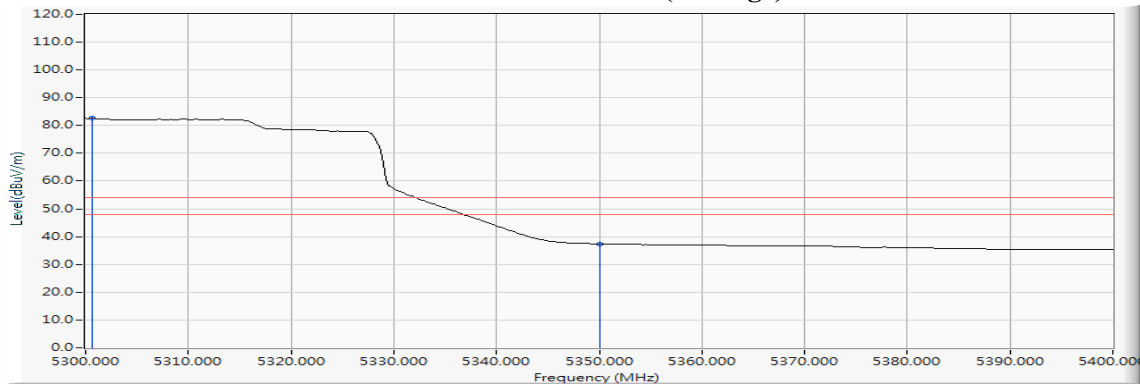
Note:

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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/15  
 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)	5300.580	15.797	79.867	95.664	--	--	--
58 (Peak)	5350.000	15.912	34.759	50.671	74.00	54.00	Pass
58 (Peak)	5353.768	15.924	36.480	52.404	74.00	54.00	Pass
58 (Average)	5300.580	15.797	66.751	82.548	--	--	--
58 (Average)	5350.000	15.912	21.462	37.374	74.00	54.00	Pass

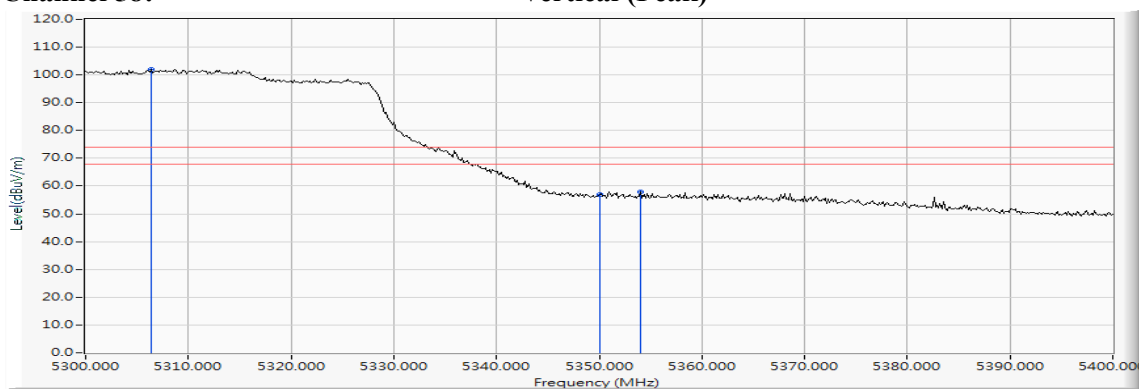
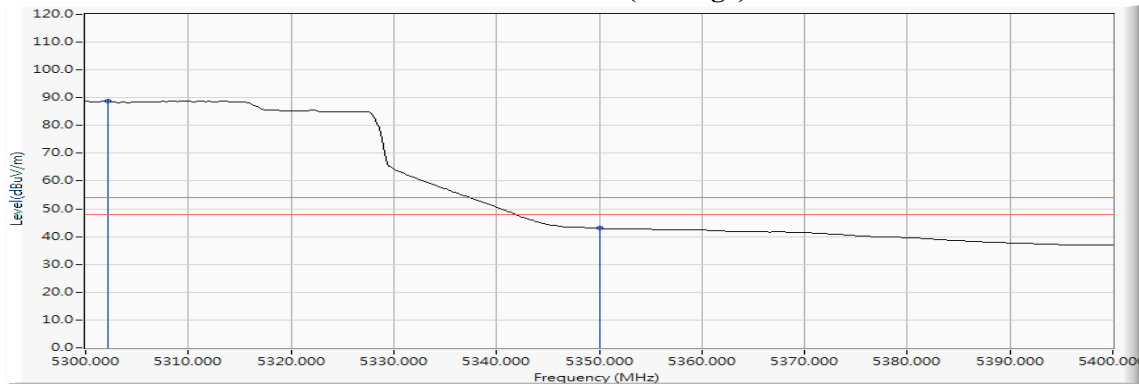
**Figure Channel 58: Horizontal (Peak)****Figure Channel 58: Horizontal (Average)****Note:**

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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/15  
 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)	5306.377	15.812	86.253	102.065	--	--	--
58 (Peak)	5350.000	15.912	40.992	56.904	74.00	54.00	Pass
58 (Peak)	5354.058	15.925	42.094	58.019	74.00	54.00	Pass
58 (Average)	5302.174	15.801	73.055	88.856	--	--	--
58 (Average)	5350.000	15.912	27.136	43.048	74.00	54.00	Pass

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

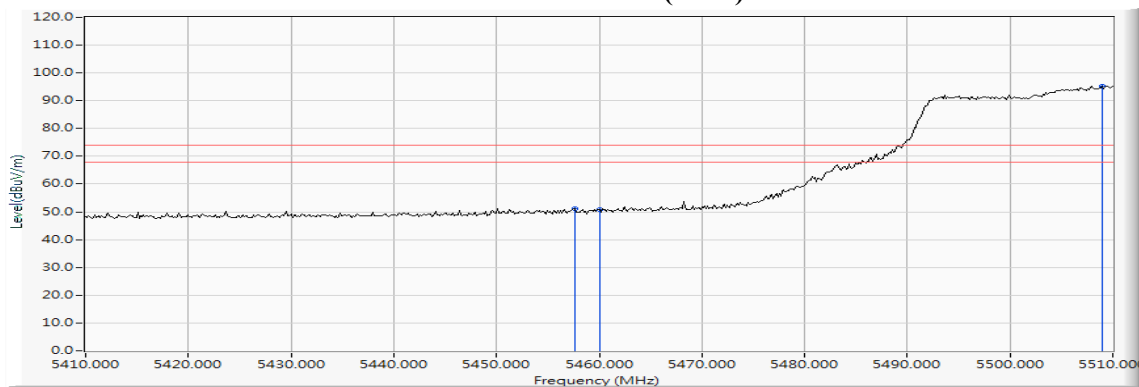
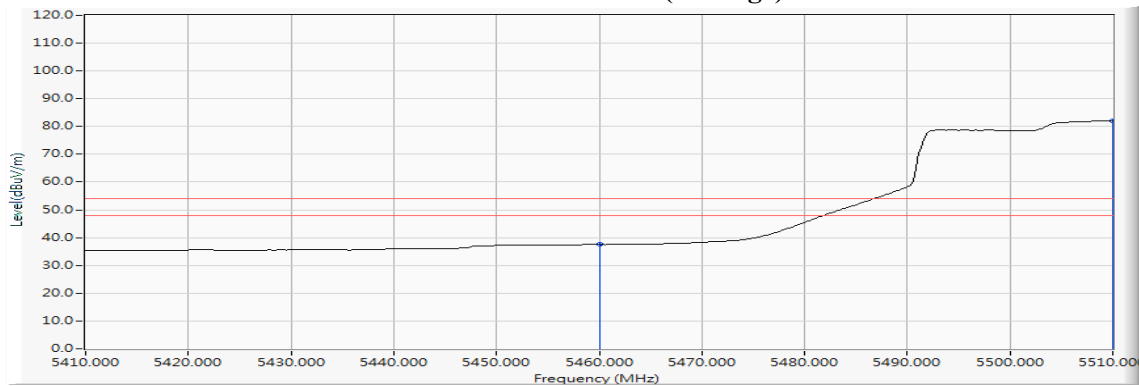
Note:

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 = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/15  
 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 (dB $\mu$ V)	Emission Level (dB $\mu$ V/m)	Peak Limit (dB $\mu$ V/m)	Average Limit (dB $\mu$ V/m)	Result
106 (Peak)	5457.681	16.181	34.884	51.065	74.00	54.00	Pass
106 (Peak)	5460.000	16.185	34.569	50.754	74.00	54.00	Pass
106 (Peak)	5508.985	16.274	79.090	95.364	--	--	--
106 (Average)	5460.000	16.185	21.320	37.505	74.00	54.00	Pass
106 (Average)	5510.000	16.275	65.901	82.176	--	--	--

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

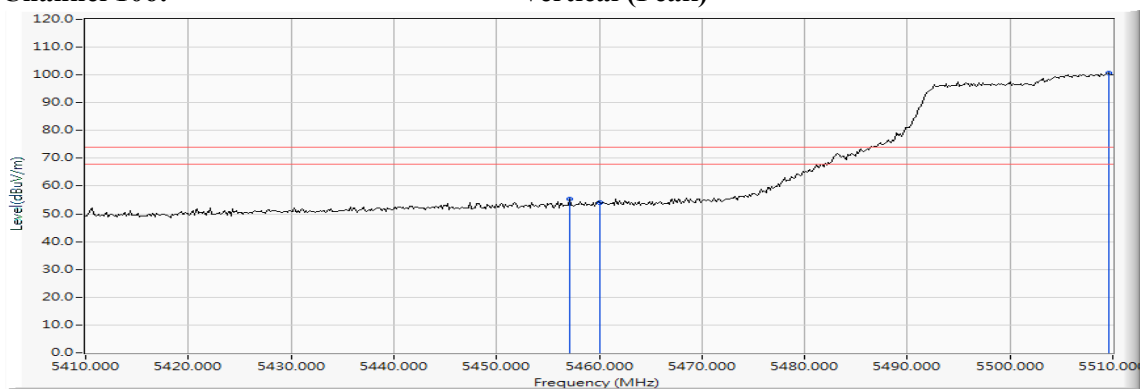
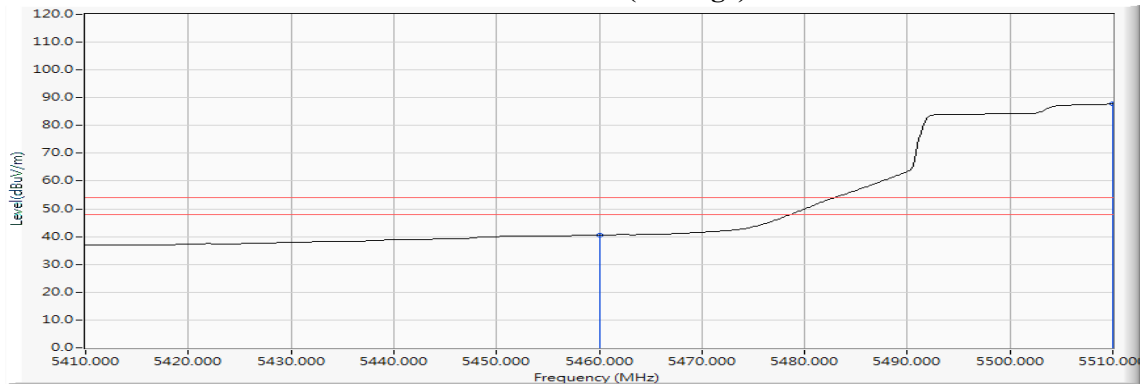
Note:

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 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/15  
 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)	5457.101	16.180	39.147	55.327	74.00	54.00	Pass
106 (Peak)	5460.000	16.185	37.772	53.957	74.00	54.00	Pass
106 (Peak)	5509.565	16.274	84.492	100.767	--	--	--
106 (Average)	5460.000	16.185	24.404	40.589	74.00	54.00	Pass
106 (Average)	5510.000	16.275	71.442	87.717	--	--	--

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

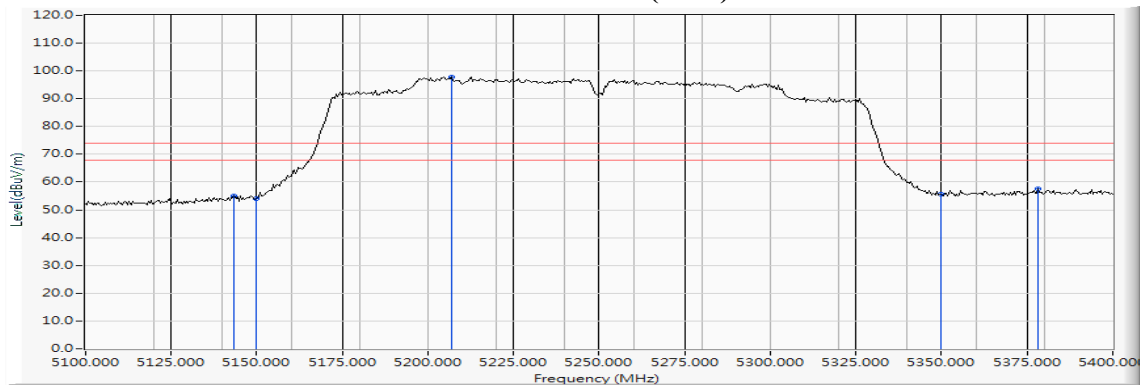
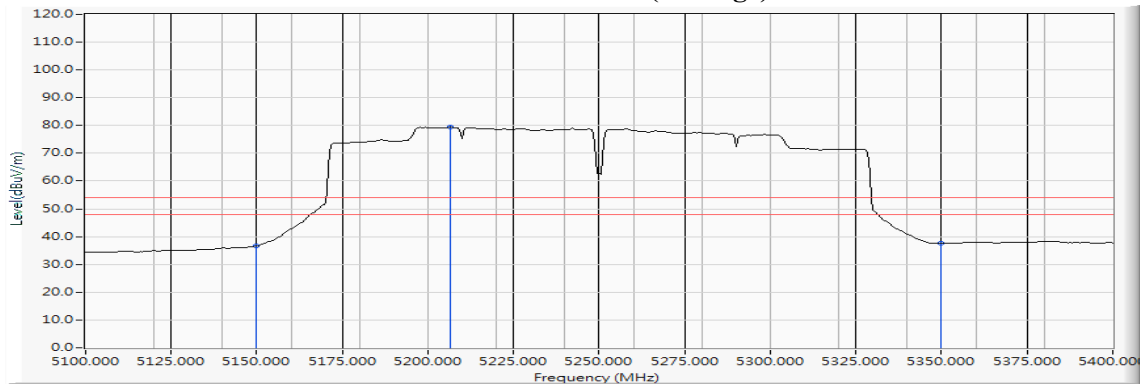
Note:

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 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/15  
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-160BW-130Mbps) -Channel 50 (5250MHz)

**RF Radiated Measurement (Horizontal):**

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
50 (Peak)	5143.478	15.270	39.882	55.152	74.00	54.00	Pass
50 (Peak)	5150.000	15.307	38.679	53.986	74.00	54.00	Pass
50 (Peak)	5206.957	15.501	82.438	97.940	--	--	--
50 (Peak)	5350.000	15.912	39.607	55.519	74.00	54.00	Pass
50 (Peak)	5378.261	15.995	41.550	57.545	74.00	54.00	Pass
50 (Average)	5150.000	15.307	21.401	36.708	74.00	54.00	Pass
50 (Average)	5206.522	15.500	63.953	79.453	--	--	--
50 (Average)	5350.000	15.912	21.751	37.663	74.00	54.00	Pass

**Figure Channel 50: Horizontal (Peak)****Figure Channel 50: Horizontal (Average)**

Note:

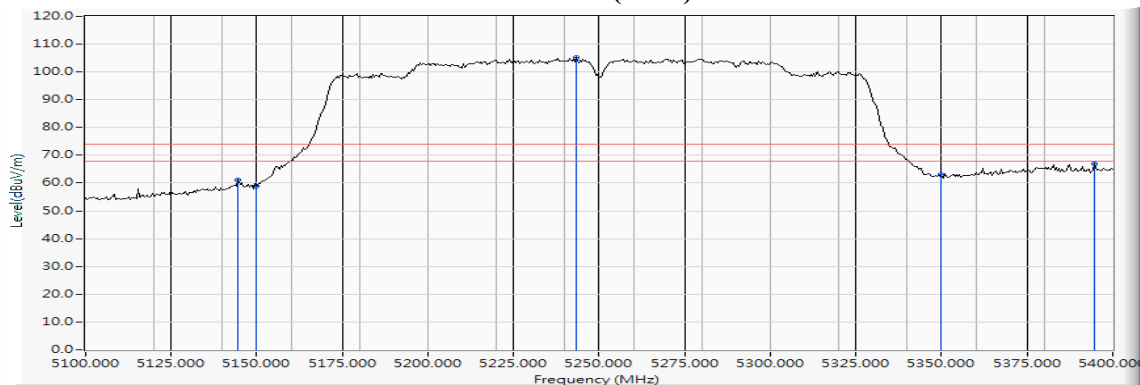
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. Measurement Level = Reading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

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge Data
Test Date	:	2018/03/15
Test Mode	:	Mode 3 MIMO: Transmit (802.11ac-160BW-130Mbps) -Channel 50 (5250MHz)

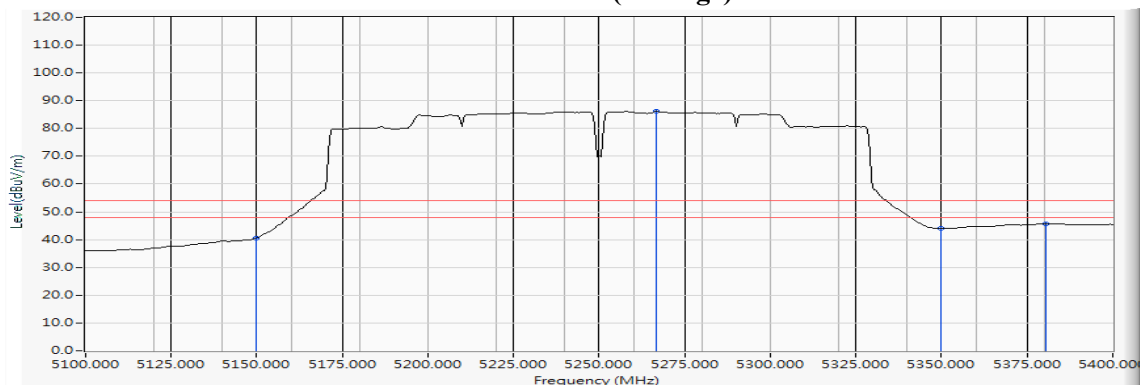
### RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
50 (Peak)	5144.348	15.275	45.954	61.229	74.00	54.00	Pass
50 (Peak)	5150.000	15.307	43.637	58.944	74.00	54.00	Pass
50 (Peak)	5243.478	15.645	89.551	105.197	--	--	--
50 (Peak)	5350.000	15.912	47.023	62.935	74.00	54.00	Pass
50 (Peak)	5394.783	16.023	50.818	66.841	74.00	54.00	Pass
50 (Average)	5150.000	15.307	25.321	40.628	74.00	54.00	Pass
50 (Average)	5266.522	15.718	70.497	86.215	--	--	--
50 (Average)	5350.000	15.912	28.072	43.984	74.00	54.00	Pass
50 (Average)	5380.435	16.001	29.777	45.778	74.00	54.00	Pass

**Figure Channel 50:** **Vertical (Peak)**



**Figure Channel 50:** **Vertical (Average)**



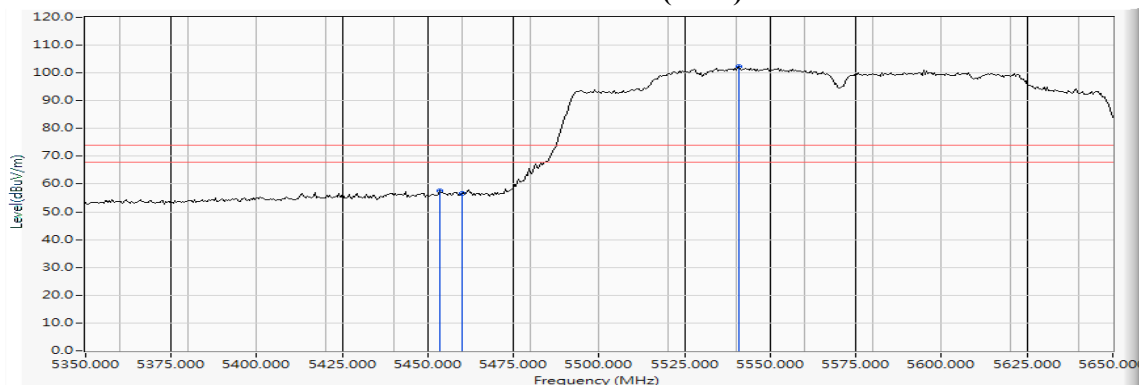
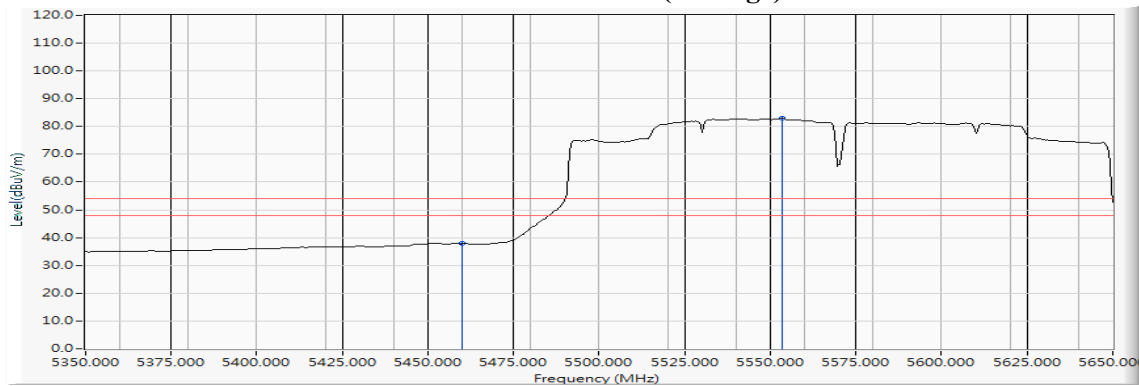
Note:

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

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/15  
 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 (dB $\mu$ V)	Emission Level (dB $\mu$ V/m)	Peak Limit (dB $\mu$ V/m)	Average Limit (dB $\mu$ V/m)	Result
114 (Peak)	5453.478	16.169	41.329	57.498	74.00	54.00	Pass
114 (Peak)	5460.000	16.185	40.403	56.588	74.00	54.00	Pass
114 (Peak)	5540.870	16.319	85.933	102.252	--	--	--
114 (Average)	5460.000	16.185	21.629	37.814	74.00	54.00	Pass
114 (Average)	5553.478	16.325	66.668	82.993	--	--	--

**Figure Channel 114: Horizontal (Peak)****Figure Channel 114: Horizontal (Average)**

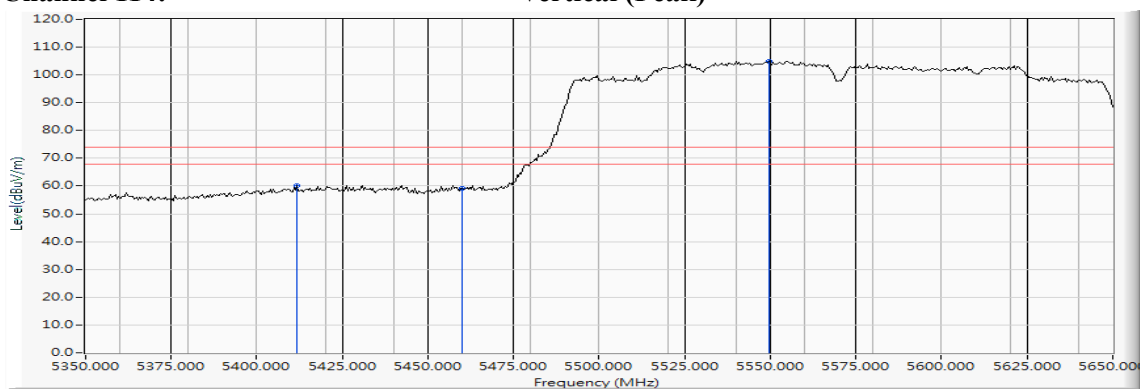
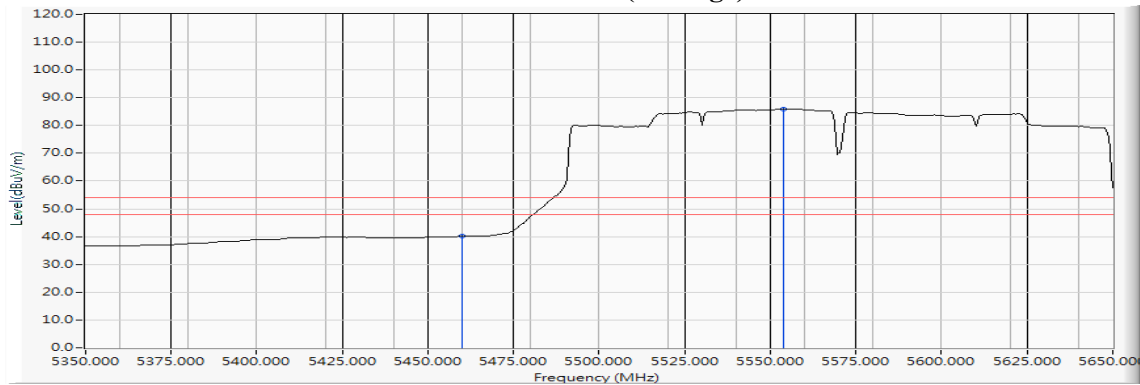
Note:

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

Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/15  
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-160BW-130Mbps) -Channel 114 (5570MHz)

**RF Radiated Measurement (Vertical):**

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
114 (Peak)	5411.739	16.058	44.250	60.307	74.00	54.00	Pass
114 (Peak)	5460.000	16.185	43.100	59.285	74.00	54.00	Pass
114 (Peak)	5549.565	16.324	88.502	104.826	--	--	--
114 (Average)	5460.000	16.185	24.144	40.329	74.00	54.00	Pass
114 (Average)	5553.913	16.325	69.551	85.876	--	--	--

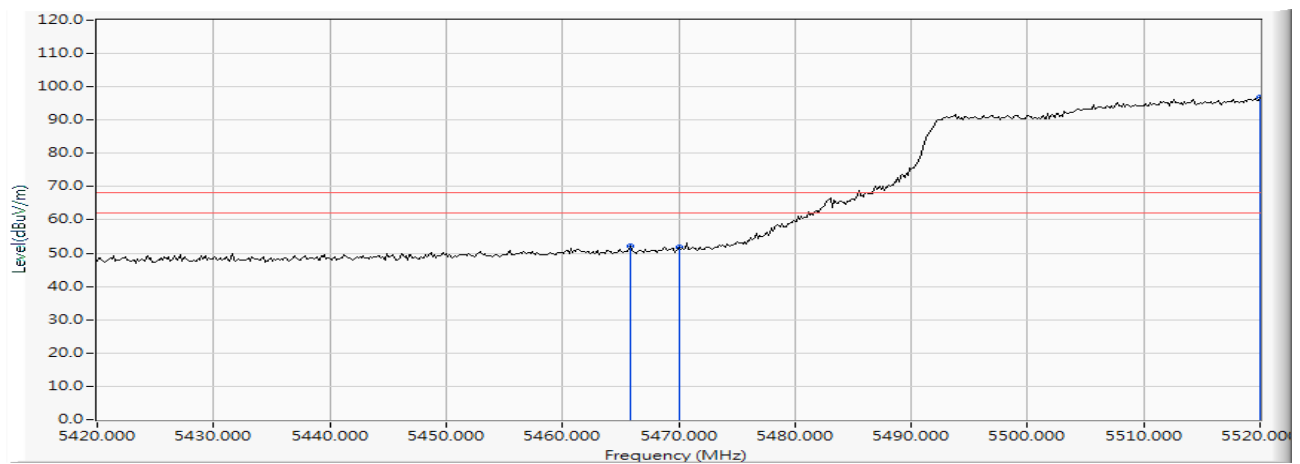
**Figure Channel 114: Vertical (Peak)****Figure Channel 114: Vertical (Average)****Note:**

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

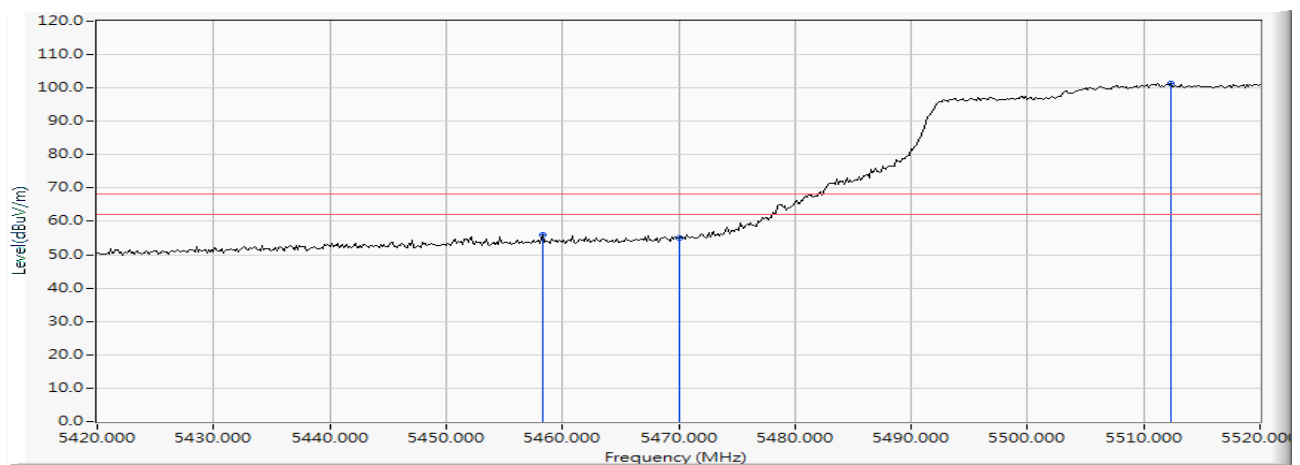
Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/15  
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW-65Mbps) -Channel 106 (5530MHz)

**RF Radiated Measurement:**

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5465.797	16.193	35.907	52.100	-16.120	68.220	Pass
Horizontal	5470.000	16.200	35.593	51.793	-16.427	68.220	Pass
Horizontal	5520.000	16.293	80.608	96.900	--	--	--



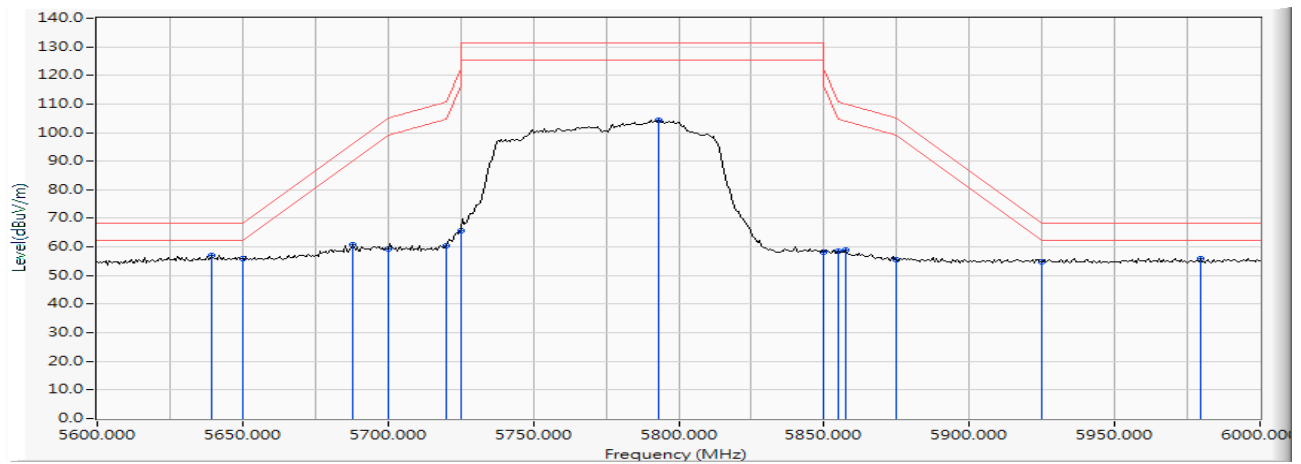
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm/m)	Margin (dB)	Limit (dBm/m)	Result
Vertical	5458.261	16.182	39.863	56.045	-12.175	68.220	Pass
Vertical	5470.000	16.200	38.955	55.155	-13.065	68.220	Pass
Vertical	5512.319	16.278	85.091	101.369	--	--	--



Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/15  
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW-65Mbps) -Channel 155 (5775MHz)

**RF Radiated Measurement:**

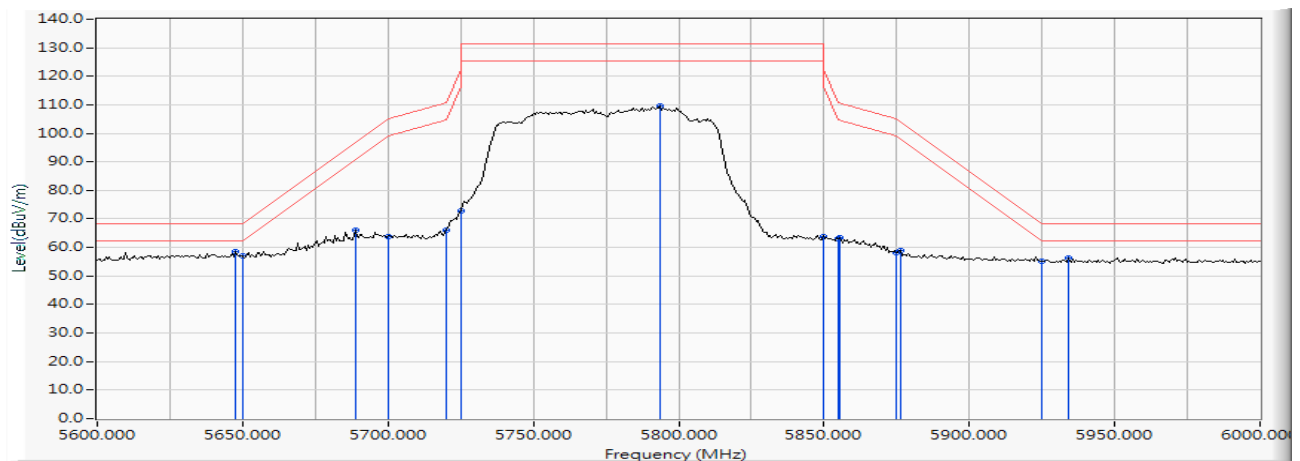
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5639.420	16.418	40.529	56.947	-11.273	68.220	Pass
Horizontal	5650.000	16.447	39.485	55.932	-12.288	68.220	Pass
Horizontal	5688.116	16.487	44.220	60.707	-35.704	96.411	Pass
Horizontal	5700.000	16.502	42.830	59.332	-45.868	105.200	Pass
Horizontal	5720.000	16.535	43.943	60.478	-50.322	110.800	Pass
Horizontal	5725.000	16.544	49.257	65.801	-56.399	122.200	Pass
Horizontal	5793.043	16.641	87.661	104.302	--	--	--
Horizontal	5850.000	16.748	41.533	58.281	-63.919	122.200	Pass
Horizontal	5855.000	16.758	41.790	58.548	-52.252	110.800	Pass
Horizontal	5857.391	16.764	42.086	58.850	-51.281	110.131	Pass
Horizontal	5875.000	16.807	38.646	55.454	-49.746	105.200	Pass
Horizontal	5925.000	16.920	37.794	54.714	-13.486	68.200	Pass
Horizontal	5979.710	17.019	39.028	56.048	-12.152	68.200	Pass



Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/15  
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW-65Mbps) -Channel 155 (5775MHz)

**RF Radiated Measurement:**

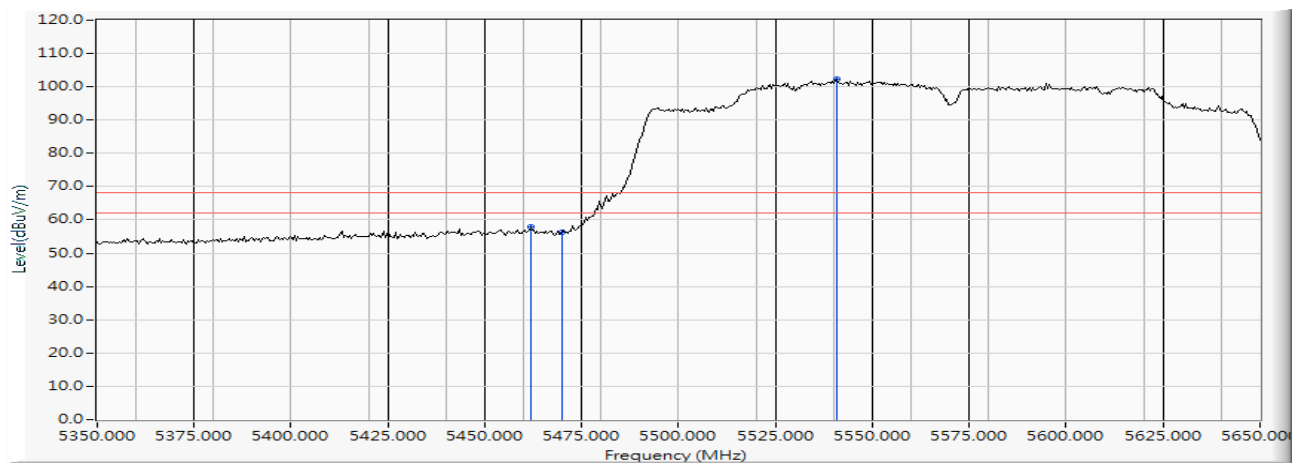
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5647.536	16.440	42.075	58.515	-9.705	68.220	Pass
Vertical	5650.000	16.447	40.456	56.903	-11.317	68.220	Pass
Vertical	5688.696	16.488	49.461	65.949	-30.891	96.840	Pass
Vertical	5700.000	16.502	47.247	63.749	-41.451	105.200	Pass
Vertical	5720.000	16.535	49.363	65.898	-44.902	110.800	Pass
Vertical	5725.000	16.544	56.226	72.770	-49.430	122.200	Pass
Vertical	5793.623	16.643	92.982	109.625	--	--	--
Vertical	5850.000	16.748	47.194	63.942	-58.258	122.200	Pass
Vertical	5855.000	16.758	46.324	63.082	-47.718	110.800	Pass
Vertical	5855.652	16.760	46.831	63.591	-47.026	110.617	Pass
Vertical	5875.000	16.807	41.248	58.056	-47.144	105.200	Pass
Vertical	5876.522	16.812	41.979	58.791	-45.283	104.074	Pass
Vertical	5925.000	16.920	38.345	55.265	-12.935	68.200	Pass
Vertical	5933.913	16.929	39.309	56.238	-11.962	68.200	Pass



Product : Intel® Wireless-AC 9560  
 Test Item : Band Edge Data  
 Test Date : 2018/03/15  
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-160BW-130Mbps)-Channel 114 (5570)

**RF Radiated Measurement:**

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5461.739	16.187	41.717	57.904	-10.316	68.220	Pass
Horizontal	5470.000	16.200	40.038	56.238	-11.982	68.220	Pass
Horizontal	5540.870	16.319	85.933	102.252	--	--	--

**RF Radiated Measurement:**

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5443.043	16.134	44.866	61.000	-7.220	68.220	Pass
Vertical	5470.000	16.200	42.506	58.706	-9.514	68.220	Pass
Vertical	5563.913	16.325	88.621	104.947	--	--	--

