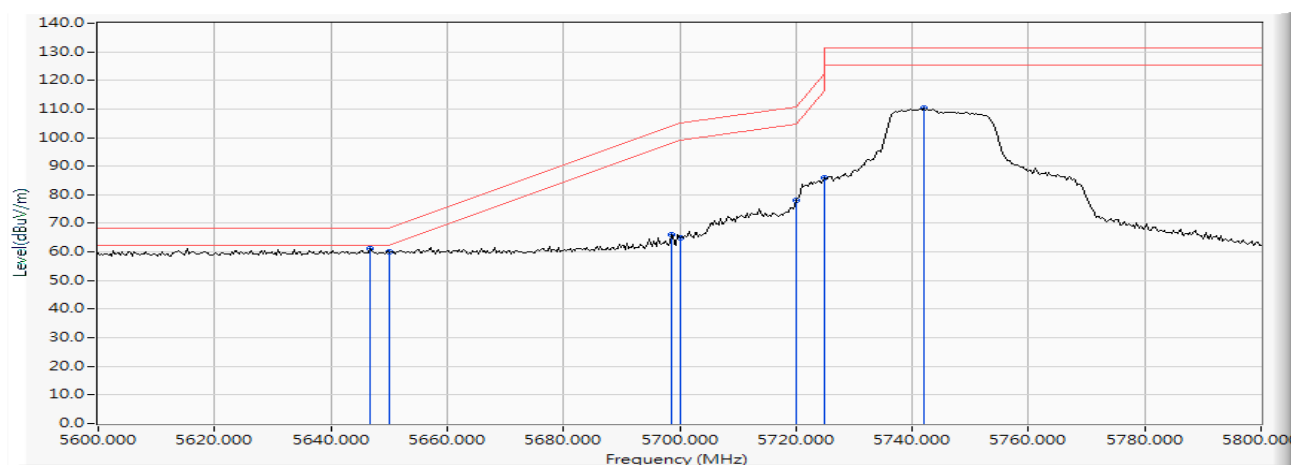


Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/25
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW_7.2Mbps) -Channel 149 (5745MHz)

RF Radiated Measurement:

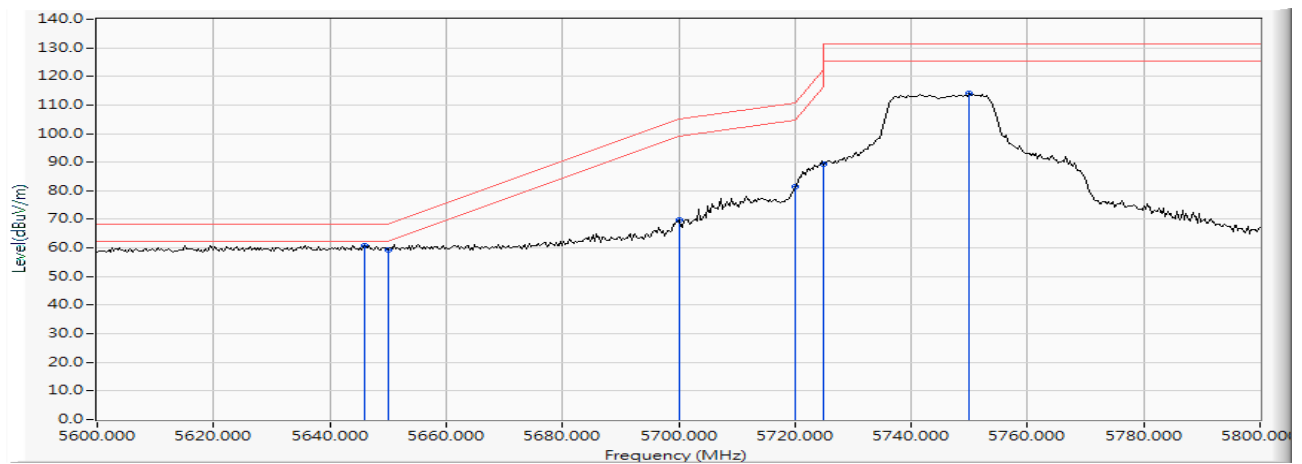
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5646.667	19.825	41.176	61.000	-7.220	68.220	Pass
Horizontal	5650.000	19.858	40.317	60.175	-8.045	68.220	Pass
Horizontal	5698.551	19.947	46.263	66.211	-37.917	104.128	Pass
Horizontal	5700.000	19.932	45.054	64.986	-40.214	105.200	Pass
Horizontal	5720.000	20.053	58.115	78.168	-32.632	110.800	Pass
Horizontal	5725.000	20.144	65.724	85.868	-36.332	122.200	Pass
Horizontal	5742.029	19.965	90.501	110.465	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/25
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW_7.2Mbps) -Channel 149 (5745MHz)

RF Radiated Measurement:

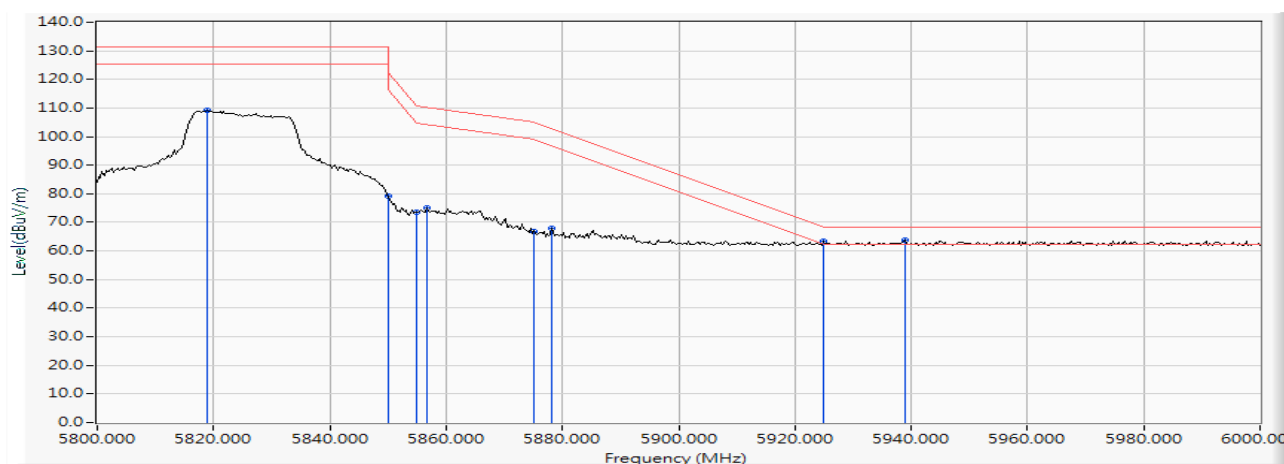
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5646.087	19.818	41.114	60.933	-7.287	68.220	Pass
Vertical	5650.000	19.858	39.629	59.487	-8.733	68.220	Pass
Vertical	5700.000	19.932	49.710	69.642	-35.558	105.200	Pass
Vertical	5720.000	20.053	61.268	81.321	-29.479	110.800	Pass
Vertical	5725.000	20.144	69.000	89.144	-33.056	122.200	Pass
Vertical	5749.855	20.024	94.201	114.225	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/25
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW_7.2Mbps) -Channel 165 (5825MHz)

RF Radiated Measurement:

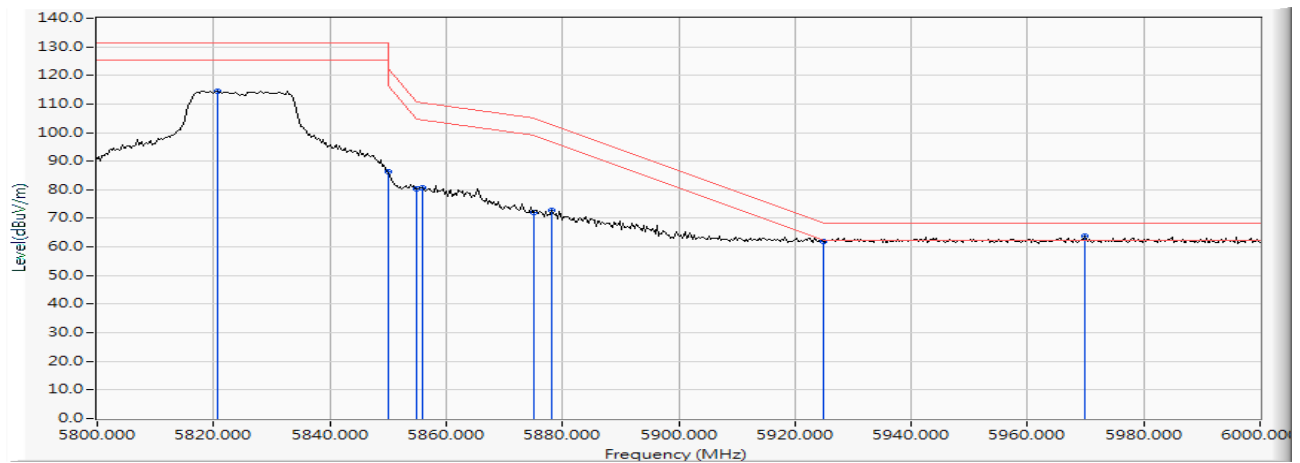
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5818.841	20.149	89.000	109.148	--	--	--
Horizontal	5850.000	20.240	59.052	79.292	-42.908	122.200	Pass
Horizontal	5855.000	20.252	53.277	73.528	-37.272	110.800	Pass
Horizontal	5856.812	20.268	54.900	75.167	-35.126	110.293	Pass
Horizontal	5875.000	20.371	46.505	66.876	-38.324	105.200	Pass
Horizontal	5878.261	20.360	47.438	67.798	-34.990	102.788	Pass
Horizontal	5925.000	20.415	42.879	63.295	-4.925	68.220	Pass
Horizontal	5938.841	20.577	43.184	63.761	-4.459	68.220	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/25
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW_7.2Mbps) -Channel 165 (5825MHz)

RF Radiated Measurement:

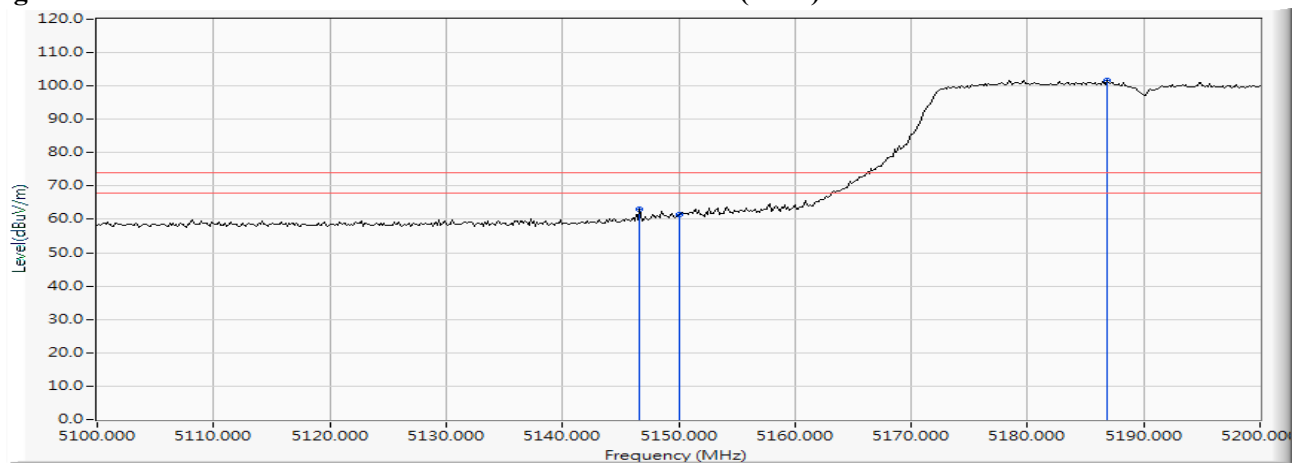
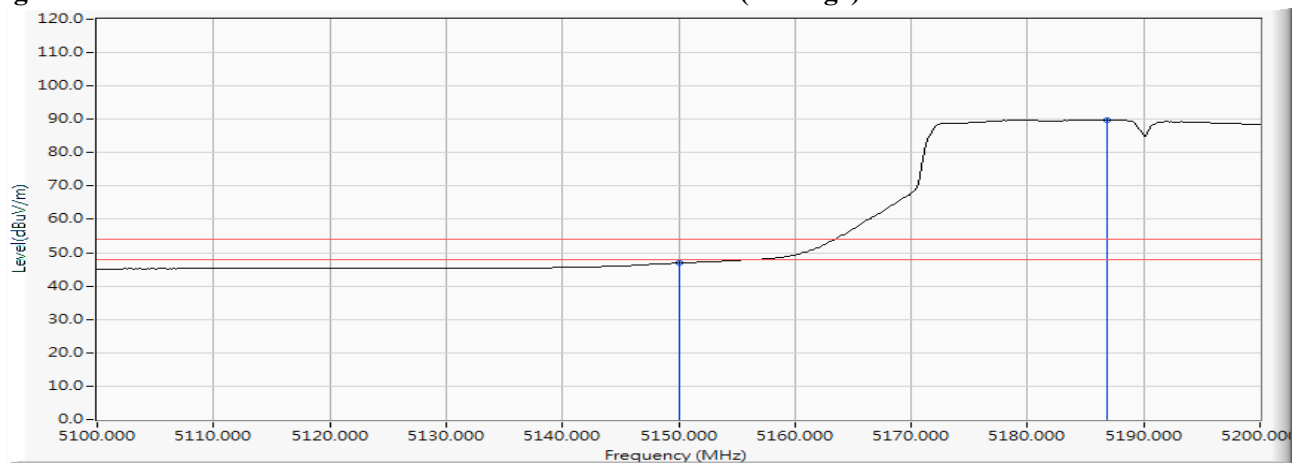
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5820.580	20.168	94.350	114.519	--	--	--
Vertical	5850.000	20.240	66.042	86.282	-35.918	122.200	Pass
Vertical	5855.000	20.252	59.951	80.202	-30.598	110.800	Pass
Vertical	5855.942	20.259	60.611	80.871	-29.665	110.536	Pass
Vertical	5875.000	20.371	51.621	71.992	-33.208	105.200	Pass
Vertical	5878.261	20.360	52.396	72.756	-30.032	102.788	Pass
Vertical	5925.000	20.415	41.449	61.865	-6.355	68.220	Pass
Vertical	5969.855	20.612	43.162	63.774	-4.446	68.220	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/25
 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)	5146.667	18.533	44.440	62.973	74.00	54.00	Pass
38 (Peak)	5150.000	18.551	42.882	61.433	74.00	54.00	Pass
38 (Peak)	5186.812	18.650	83.048	101.698	--	--	--
38 (Average)	5150.000	18.551	28.397	46.948	74.00	54.00	Pass
38 (Average)	5186.812	18.650	71.247	89.897	--	--	--

Figure Channel 38: Horizontal (Peak)

Figure Channel 38: Horizontal (Average)


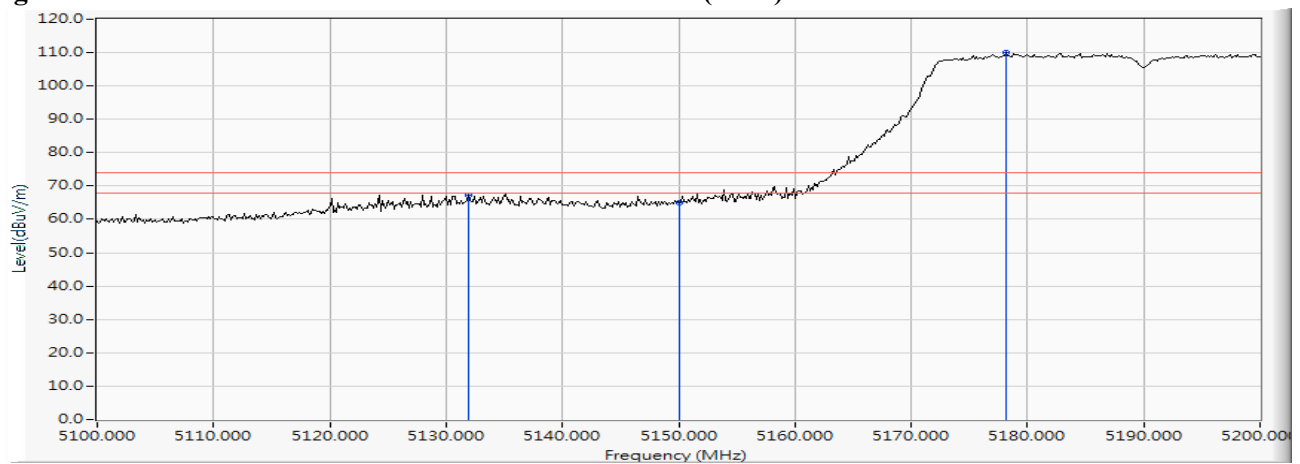
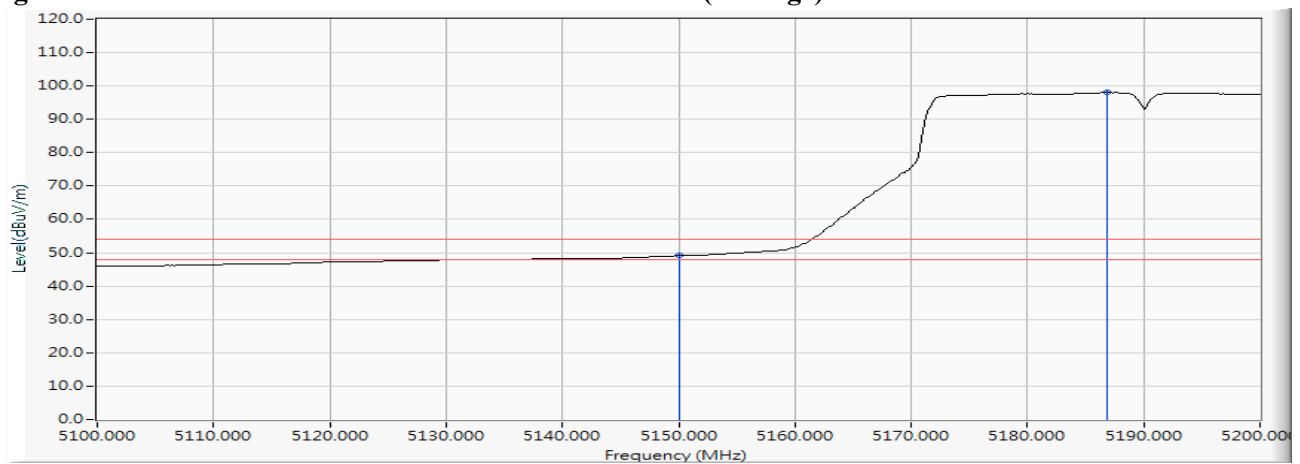
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/25
 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)	5131.884	18.464	48.894	67.358	74.00	54.00	Pass
38 (Peak)	5150.000	18.551	46.532	65.083	74.00	54.00	Pass
38 (Peak)	5178.116	18.603	91.398	110.001	--	--	--
38 (Average)	5150.000	18.551	30.511	49.062	74.00	54.00	Pass
38 (Average)	5186.812	18.650	79.362	98.012	--	--	--

Figure Channel 38: Vertical (Peak)

Figure Channel 38: Vertical (Average)


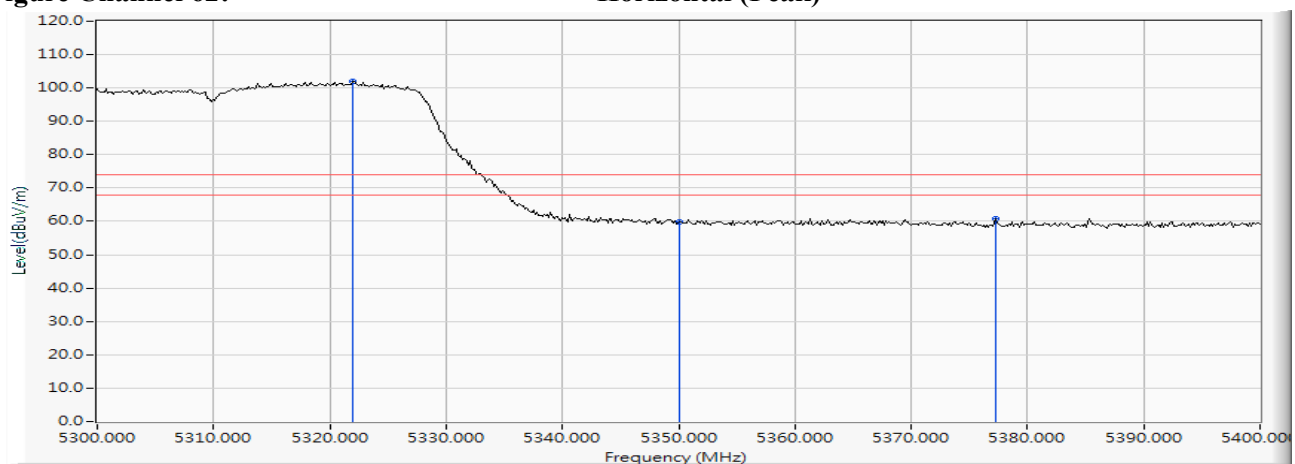
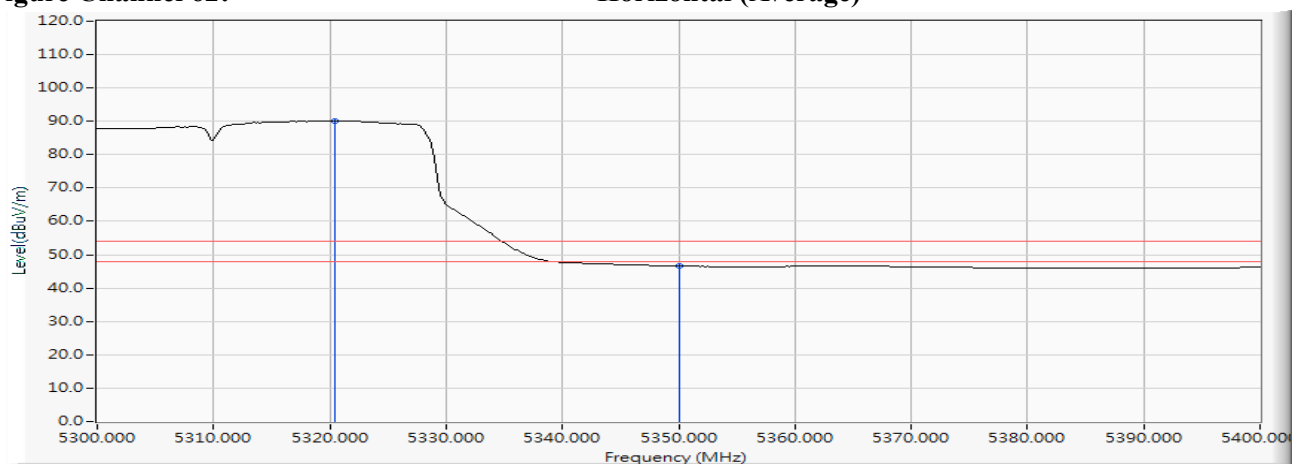
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/25
 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)	5322.029	18.998	82.960	101.959	--	--	--
62 (Peak)	5350.000	18.876	41.019	59.895	74.00	54.00	Pass
62 (Peak)	5377.247	19.117	41.703	60.819	74.00	54.00	Pass
62 (Average)	5320.435	18.963	71.211	90.174	--	--	--
62 (Average)	5350.000	18.876	27.700	46.576	74.00	54.00	Pass

Figure Channel 62: Horizontal (Peak)

Figure Channel 62: Horizontal (Average)


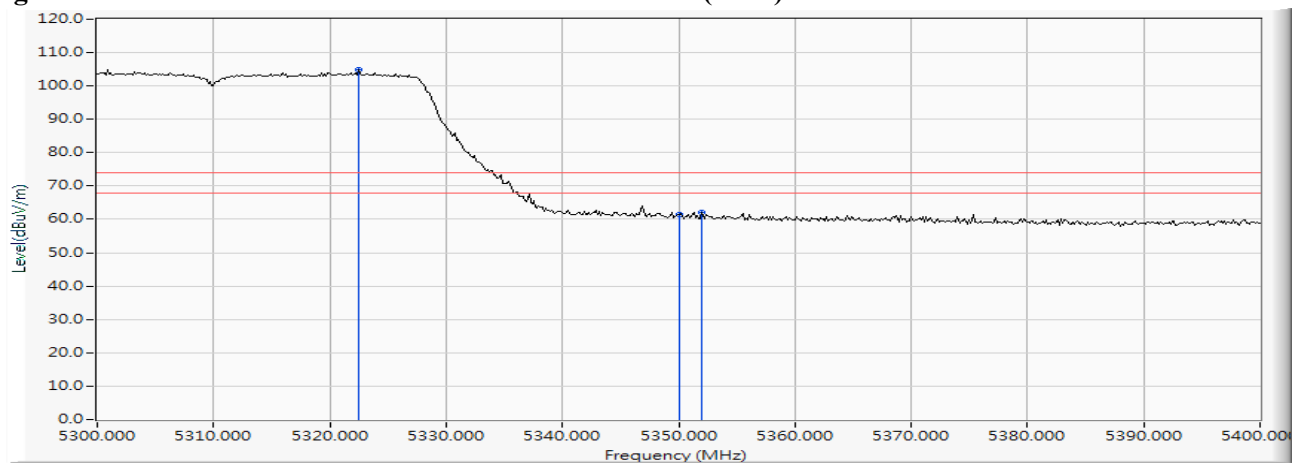
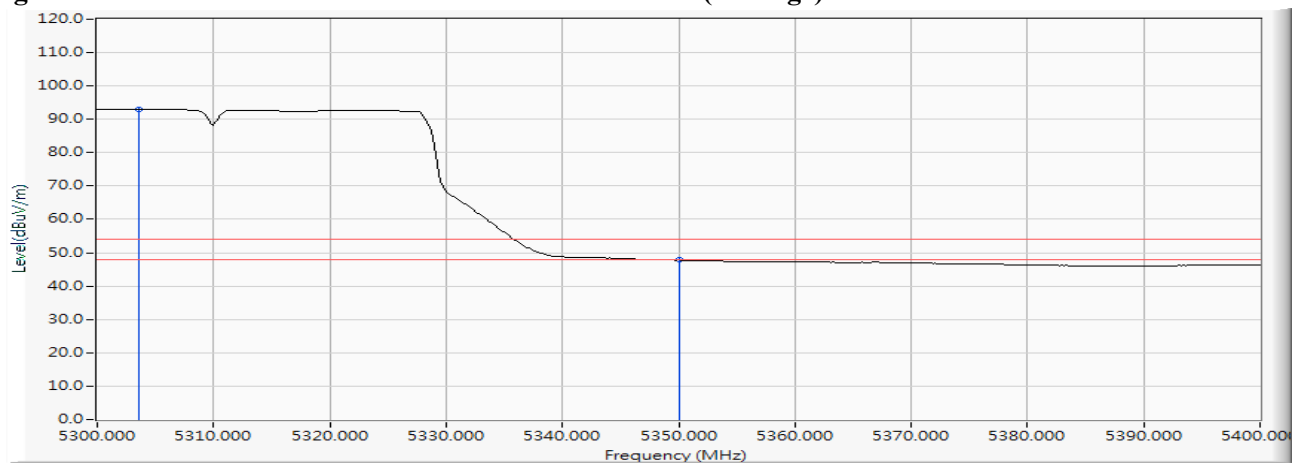
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/25
 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)	5322.464	19.009	85.870	104.879	--	--	--
62 (Peak)	5350.000	18.876	42.438	61.314	74.00	54.00	Pass
62 (Peak)	5352.029	18.931	43.092	62.023	74.00	54.00	Pass
62 (Average)	5303.623	18.939	74.005	92.944	--	--	--
62 (Average)	5350.000	18.876	28.910	47.786	74.00	54.00	Pass

Figure Channel 62: Vertical (Peak)

Figure Channel 62: Vertical (Average)


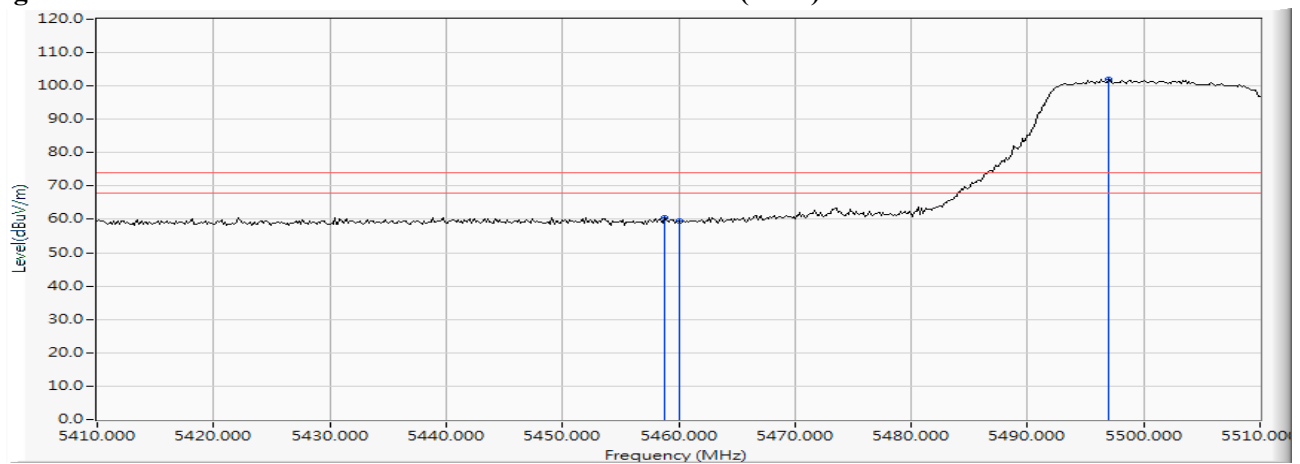
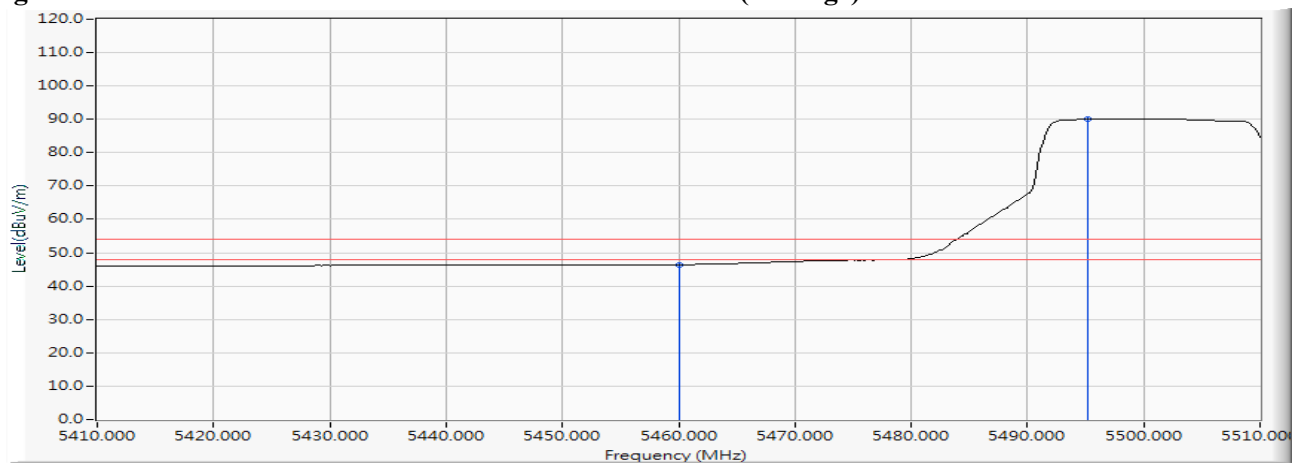
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/25
 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)	5458.841	19.241	41.310	60.551	74.00	54.00	Pass
102 (Peak)	5460.000	19.259	40.107	59.366	74.00	54.00	Pass
102 (Peak)	5496.957	19.418	82.500	101.918	--	--	--
102 (Average)	5460.000	19.259	27.137	46.396	74.00	54.00	Pass
102 (Average)	5495.217	19.401	70.755	90.156	--	--	--

Figure Channel 102: Horizontal (Peak)

Figure Channel 102: Horizontal (Average)


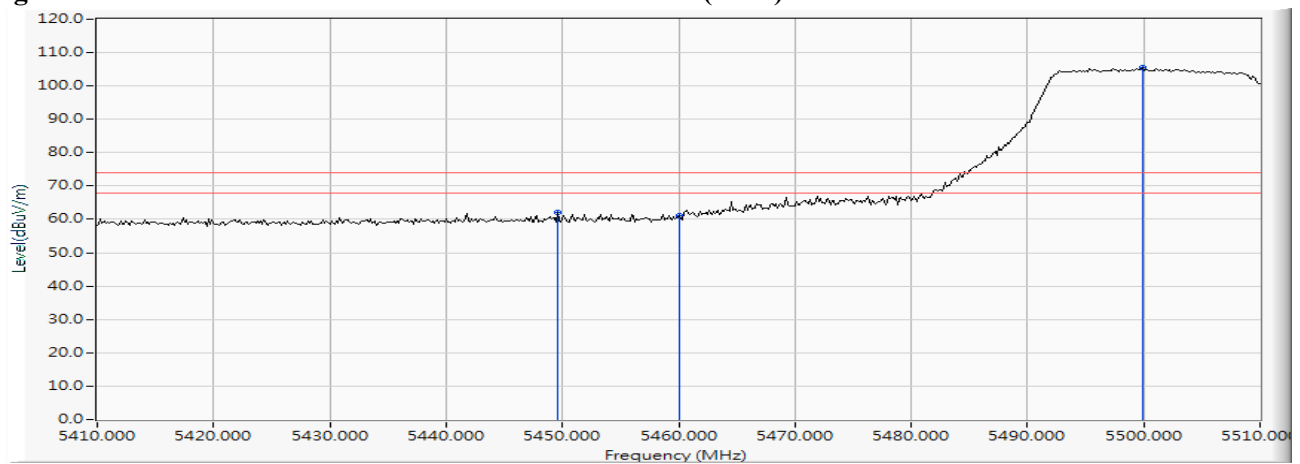
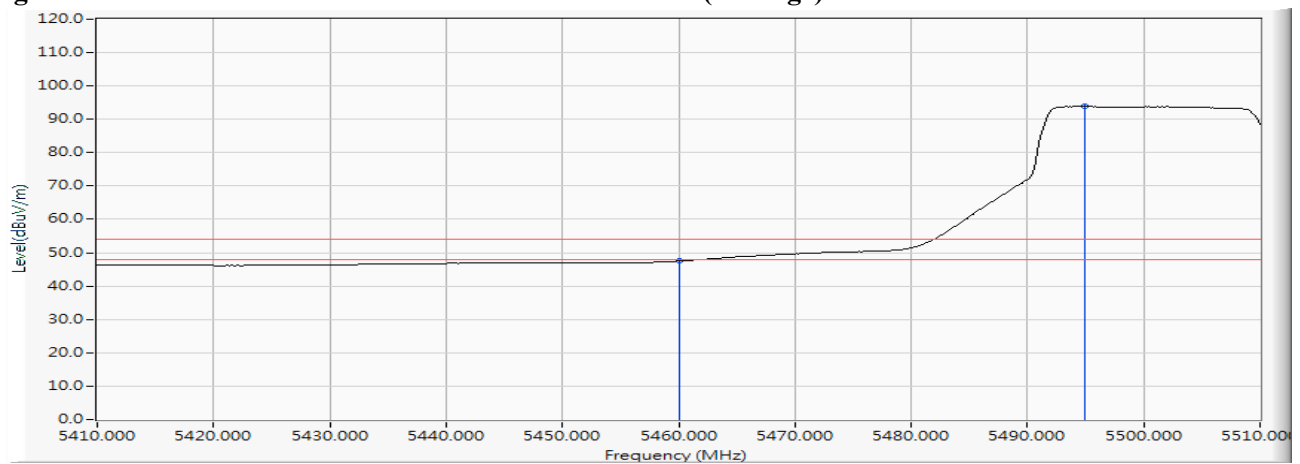
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/25
 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)	5449.565	19.308	42.756	62.064	74.00	54.00	Pass
102 (Peak)	5460.000	19.259	41.804	61.063	74.00	54.00	Pass
102 (Peak)	5499.855	19.448	86.001	105.449	--	--	--
102 (Average)	5460.000	19.259	28.246	47.505	74.00	54.00	Pass
102 (Average)	5494.928	19.398	74.444	93.842	--	--	--

Figure Channel 102: Vertical (Peak)

Figure Channel 102: Vertical (Average)


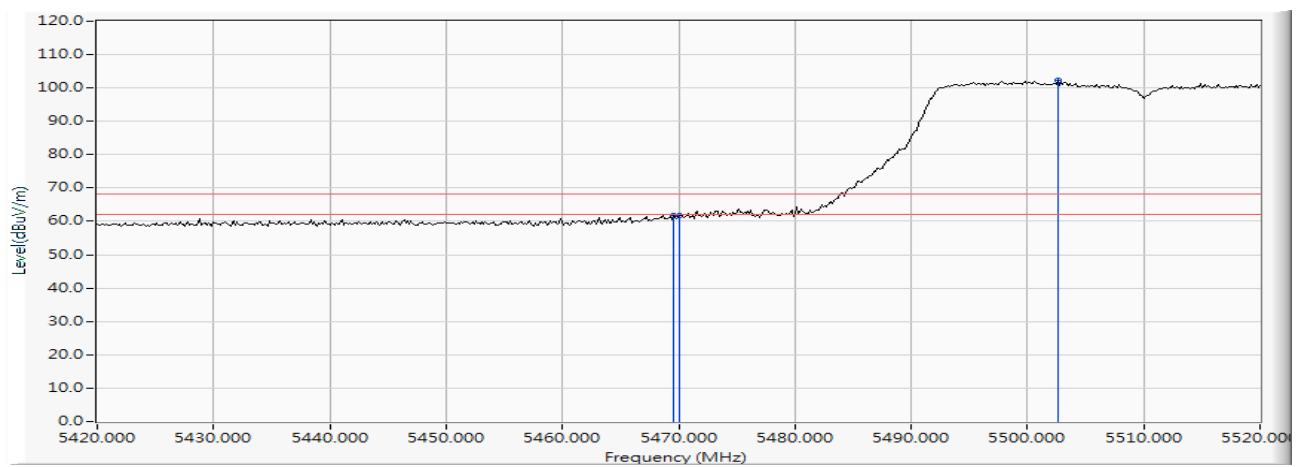
Note:

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

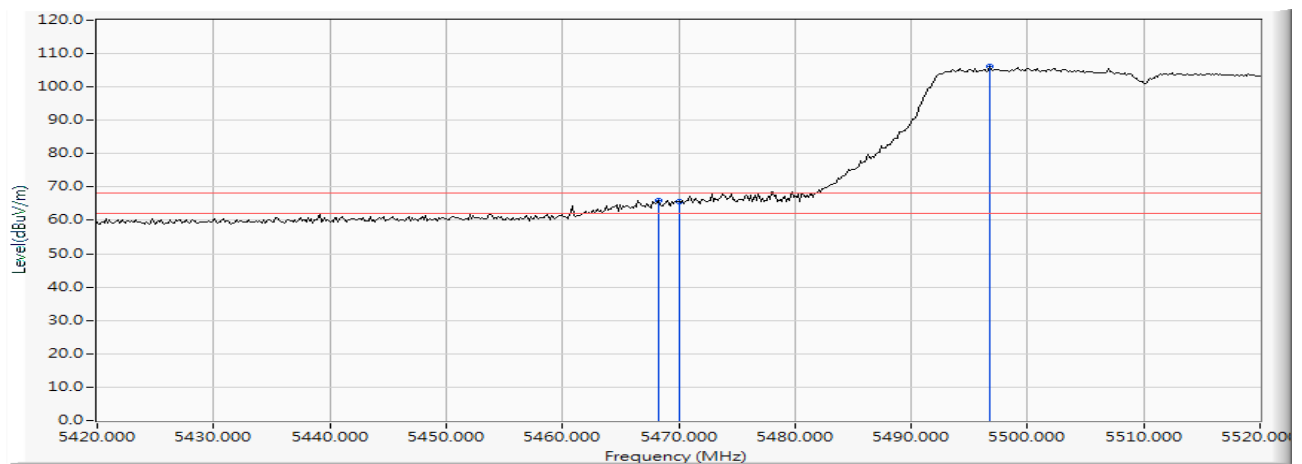
Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/25
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW_15Mbps) -Channel 102 (5510MHz)

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5469.565	19.407	42.378	61.785	-6.435	68.220	Pass
Horizontal	5470.000	19.413	42.253	61.667	-6.553	68.220	Pass
Horizontal	5502.609	19.476	82.734	102.210	--	--	--



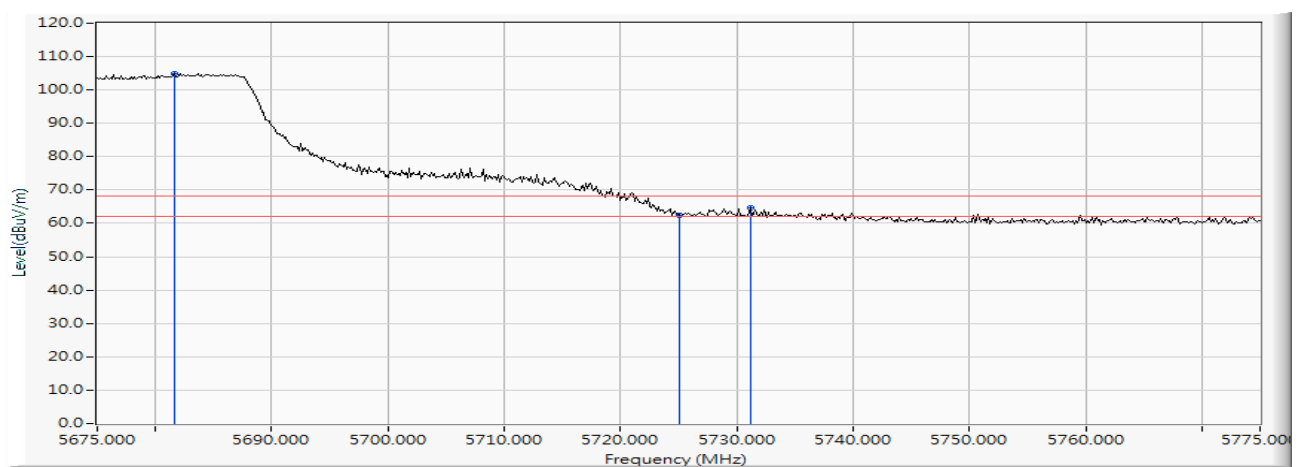
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5468.261	19.387	46.477	65.864	-2.356	68.220	Pass
Vertical	5470.000	19.413	46.151	65.565	-2.655	68.220	Pass
Vertical	5496.812	19.417	86.617	106.034	--	--	--



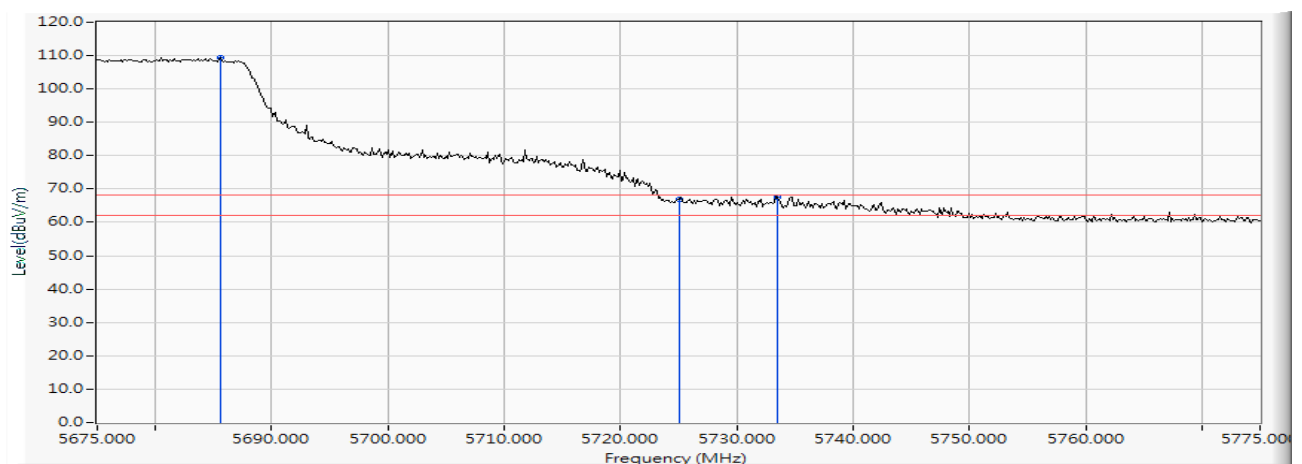
Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/25
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW_15Mbps) -Channel 134 (5670MHz)

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5681.667	19.909	84.918	104.827	--	--	--
Horizontal	5725.000	20.144	42.385	62.529	-5.691	68.220	Pass
Horizontal	5731.232	20.107	44.533	64.641	-3.579	68.220	Pass



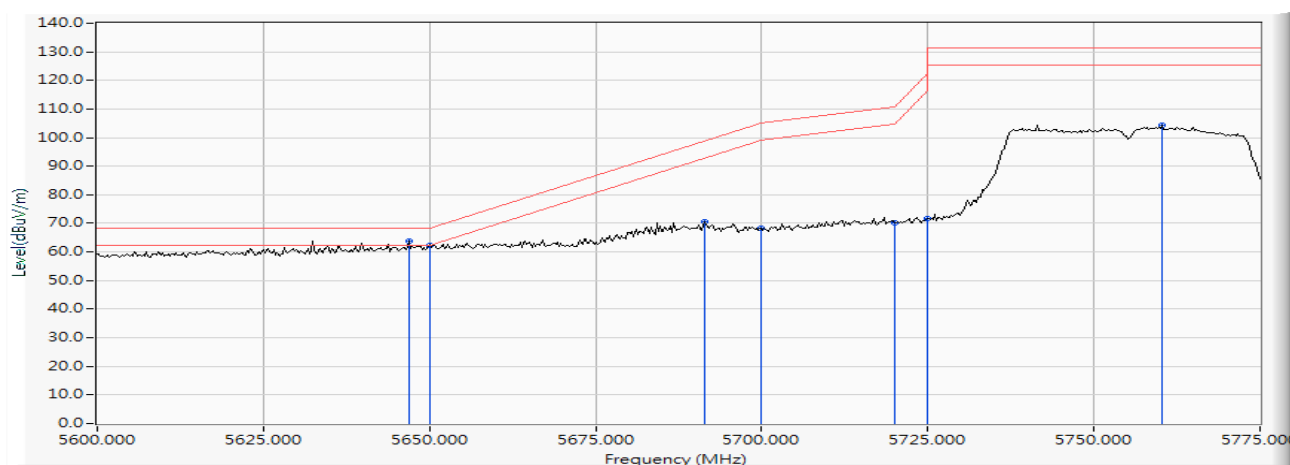
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5685.580	19.963	89.339	109.302	--	--	--
Vertical	5725.000	20.144	46.797	66.941	-1.279	68.220	Pass
Vertical	5733.551	20.076	47.603	67.680	-0.540	68.220	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/25
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW_15Mbps) -Channel 151 (5755MHz)

RF Radiated Measurement:

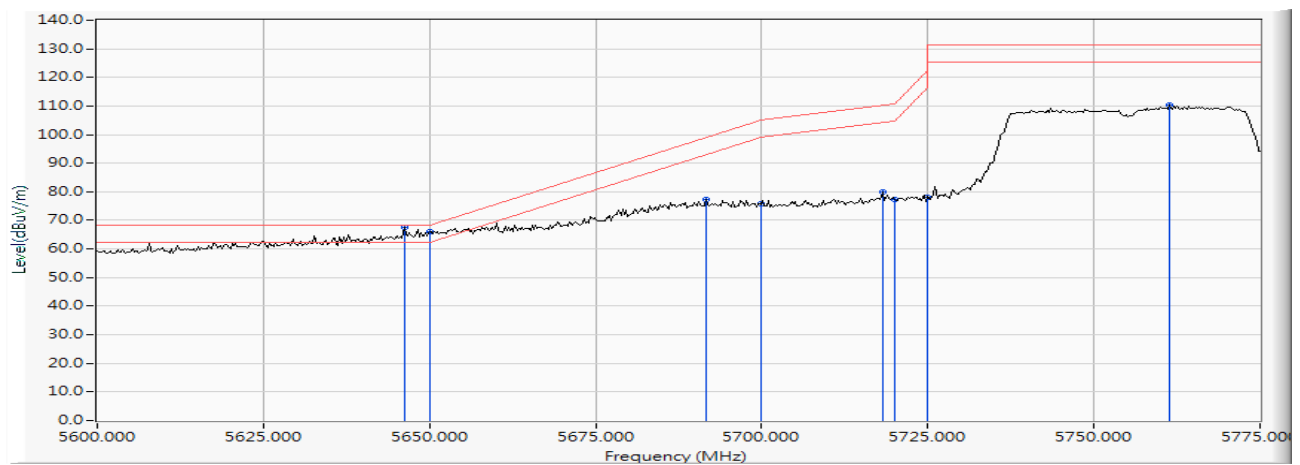
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5646.920	19.827	44.159	63.986	-4.234	68.220	Pass
Horizontal	5650.000	19.858	42.618	62.476	-5.744	68.220	Pass
Horizontal	5691.304	20.025	50.645	70.669	-28.099	98.768	Pass
Horizontal	5700.000	19.932	48.293	68.225	-36.975	105.200	Pass
Horizontal	5720.000	20.053	50.249	70.302	-40.498	110.800	Pass
Horizontal	5725.000	20.144	51.409	71.553	-50.647	122.200	Pass
Horizontal	5760.290	20.203	84.013	104.216	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/25
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW_15Mbps) -Channel 151 (5755MHz)

RF Radiated Measurement:

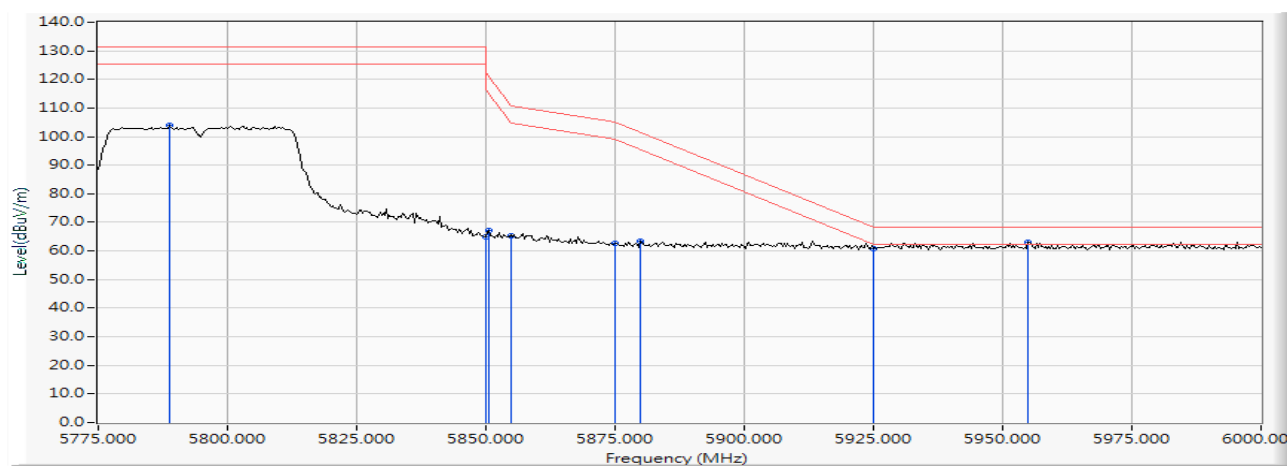
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5646.159	19.818	47.794	67.613	-0.607	68.220	Pass
Vertical	5650.000	19.858	46.150	66.008	-2.212	68.220	Pass
Vertical	5691.558	20.022	57.293	77.315	-21.641	98.956	Pass
Vertical	5700.000	19.932	56.027	75.959	-29.241	105.200	Pass
Vertical	5718.188	20.019	59.752	79.771	-30.522	110.293	Pass
Vertical	5720.000	20.053	57.284	77.337	-33.463	110.800	Pass
Vertical	5725.000	20.144	58.040	78.184	-44.016	122.200	Pass
Vertical	5761.304	20.221	90.033	110.254	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/25
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW_15Mbps) -Channel 159 (5795MHz)

RF Radiated Measurement:

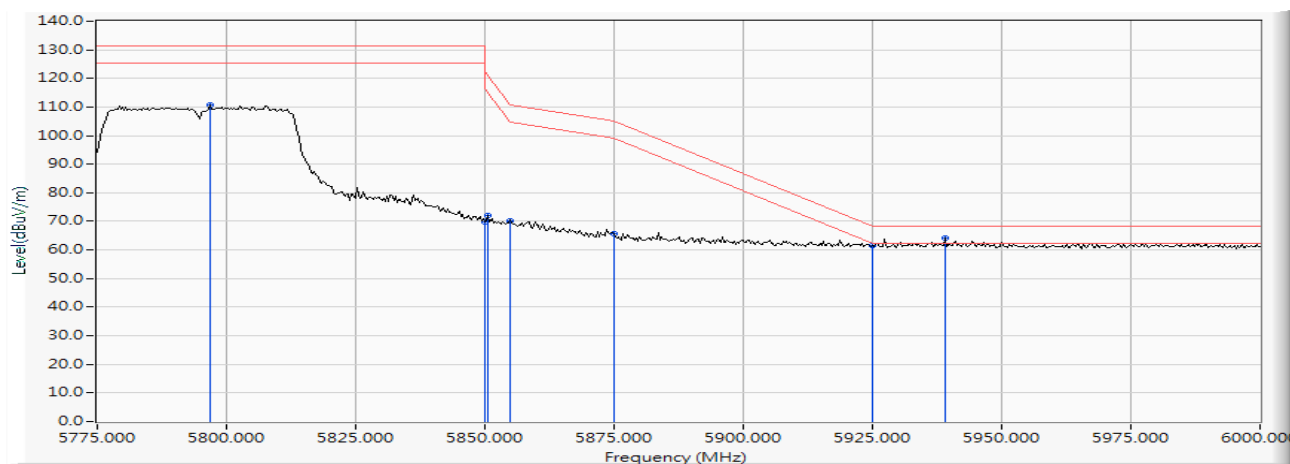
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5788.696	20.131	83.806	103.938	--	--	--
Horizontal	5850.000	20.240	44.880	65.120	-57.080	122.200	Pass
Horizontal	5850.652	20.237	46.787	67.024	-53.689	120.713	Pass
Horizontal	5855.000	20.252	45.220	65.471	-45.329	110.800	Pass
Horizontal	5875.000	20.371	42.209	62.580	-42.620	105.200	Pass
Horizontal	5880.000	20.354	43.250	63.604	-37.898	101.502	Pass
Horizontal	5925.000	20.415	40.525	60.941	-7.279	68.220	Pass
Horizontal	5955.000	20.500	42.740	63.240	-4.980	68.220	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/25
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW_15Mbps) -Channel 159 (5795MHz)

RF Radiated Measurement:

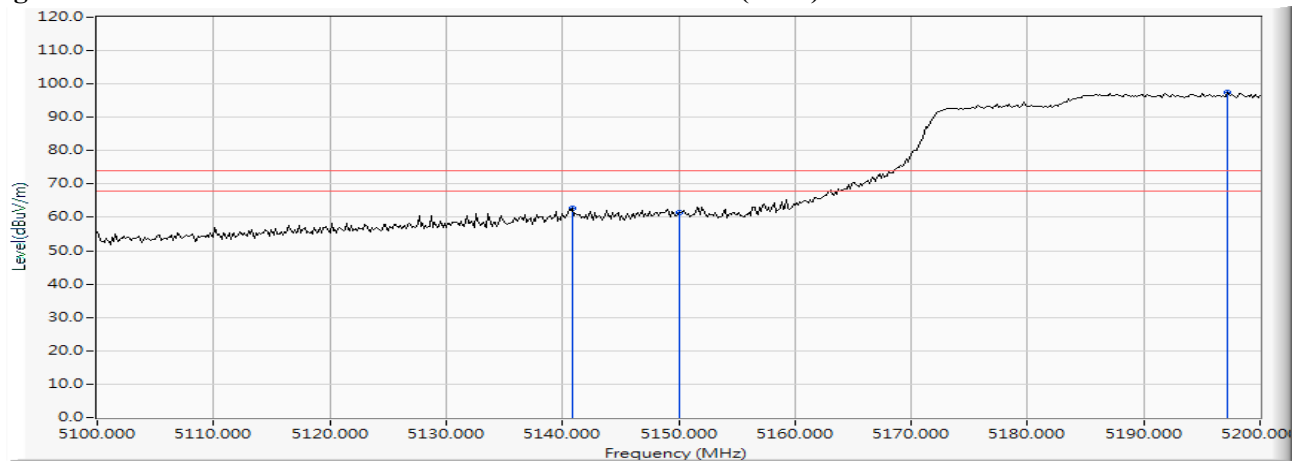
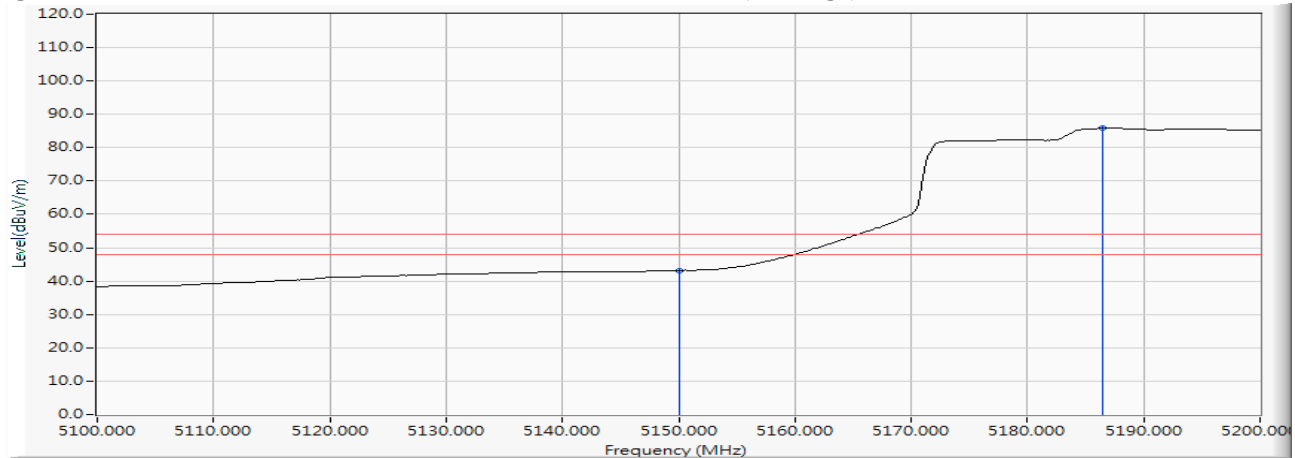
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5796.848	20.231	90.330	110.561	--	--	--
Vertical	5850.000	20.240	49.509	69.749	-52.451	122.200	Pass
Vertical	5850.652	20.237	51.644	71.881	-48.832	120.713	Pass
Vertical	5855.000	20.252	49.858	70.109	-40.691	110.800	Pass
Vertical	5875.000	20.371	45.407	65.778	-39.422	105.200	Pass
Vertical	5925.000	20.415	41.159	61.575	-6.645	68.220	Pass
Vertical	5939.022	20.580	43.463	64.042	-4.178	68.220	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/25
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW_32.5Mbps) -Channel 42 (5210MHz)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
42 (Peak)	5140.870	18.503	44.357	62.859	74.00	54.00	Pass
42 (Peak)	5150.000	18.551	42.881	61.432	74.00	54.00	Pass
42 (Peak)	5197.246	18.657	78.757	97.413	--	--	--
42 (Average)	5150.000	18.551	24.643	43.194	74.00	54.00	Pass
42 (Average)	5186.522	18.648	67.181	85.829	--	--	--

Figure Channel 42: Horizontal (Peak)

Figure Channel 42: Horizontal (Average)


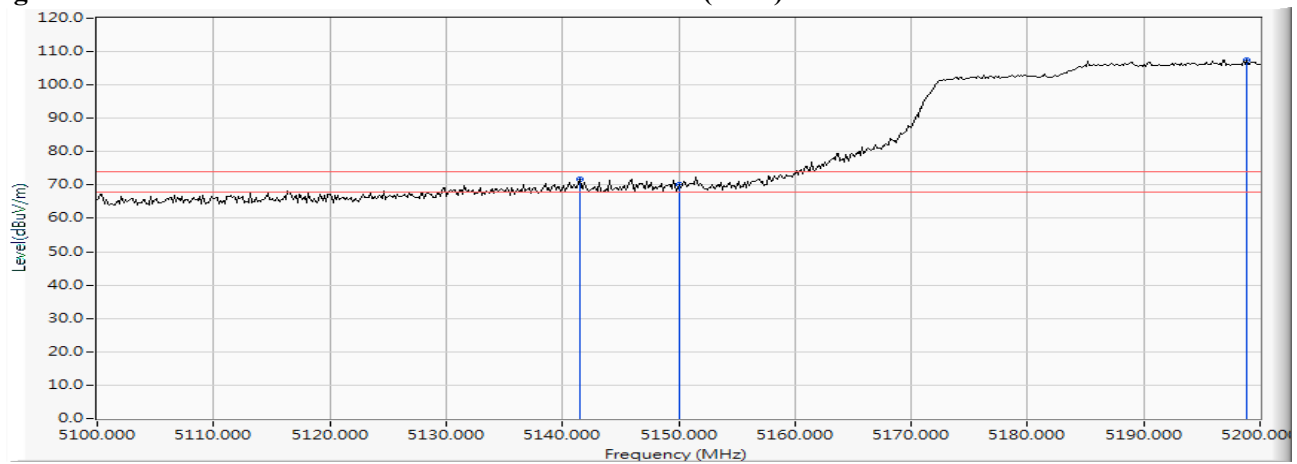
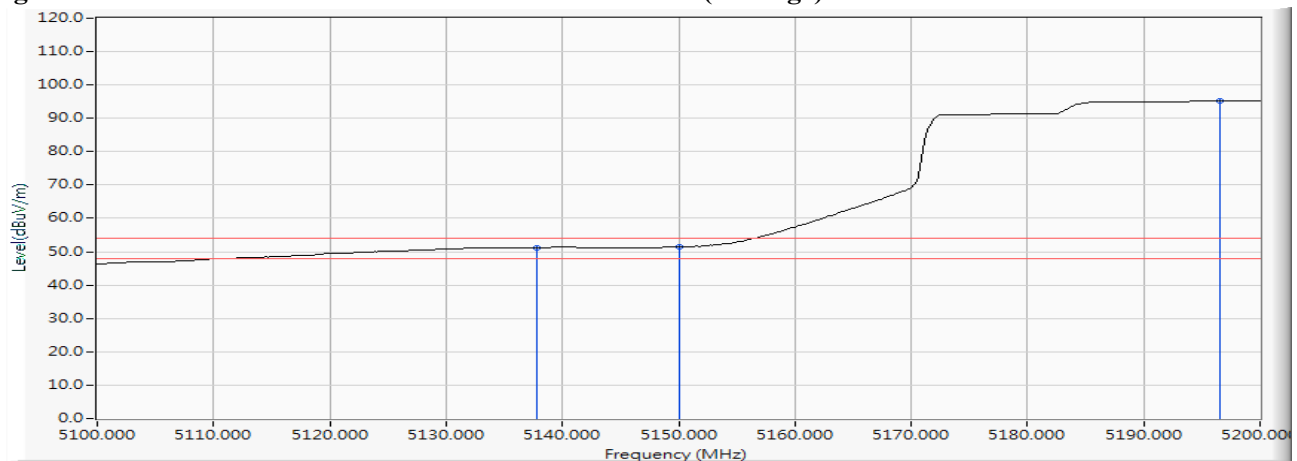
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/25
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW_32.5Mbps) -Channel 42 (5210MHz)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
42 (Peak)	5141.449	18.506	53.295	71.800	74.00	54.00	Pass
42 (Peak)	5150.000	18.551	51.437	69.988	74.00	54.00	Pass
42 (Peak)	5198.841	18.657	88.779	107.435	--	--	--
42 (Average)	5137.826	18.486	32.797	51.282	74.00	54.00	Pass
42 (Average)	5150.000	18.551	32.866	51.417	74.00	54.00	Pass
42 (Average)	5196.522	18.656	76.545	95.201	--	--	--

Figure Channel 42:
Vertical (Peak)

Figure Channel 42:
Vertical (Average)


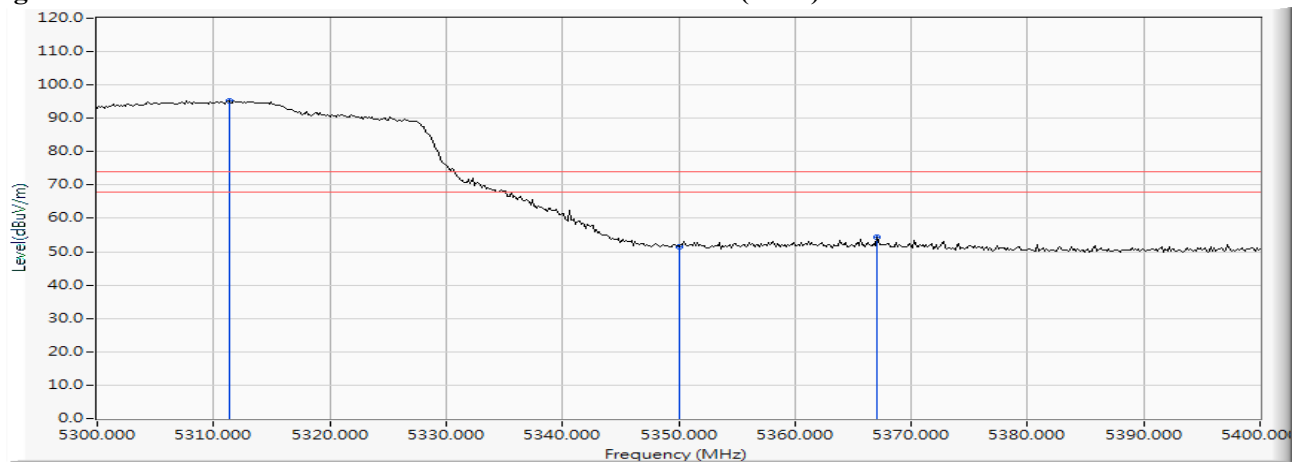
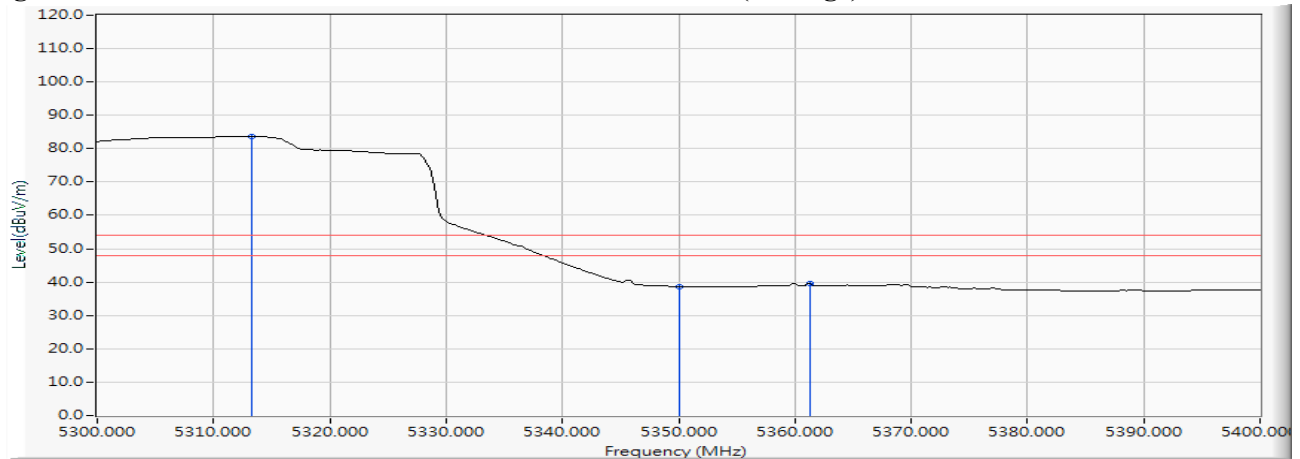
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/25
 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	18.826	76.416	95.242	--	--	--
58 (Peak)	5350.000	18.876	32.743	51.619	74.00	54.00	Pass
58 (Peak)	5367.101	19.339	34.929	54.268	74.00	54.00	Pass
58 (Average)	5313.333	18.802	64.910	83.712	--	--	--
58 (Average)	5350.000	18.876	19.847	38.723	74.00	54.00	Pass
58 (Average)	5361.304	19.182	20.430	39.612	74.00	54.00	Pass

Figure Channel 58: Horizontal (Peak)

Figure Channel 58: Horizontal (Average)


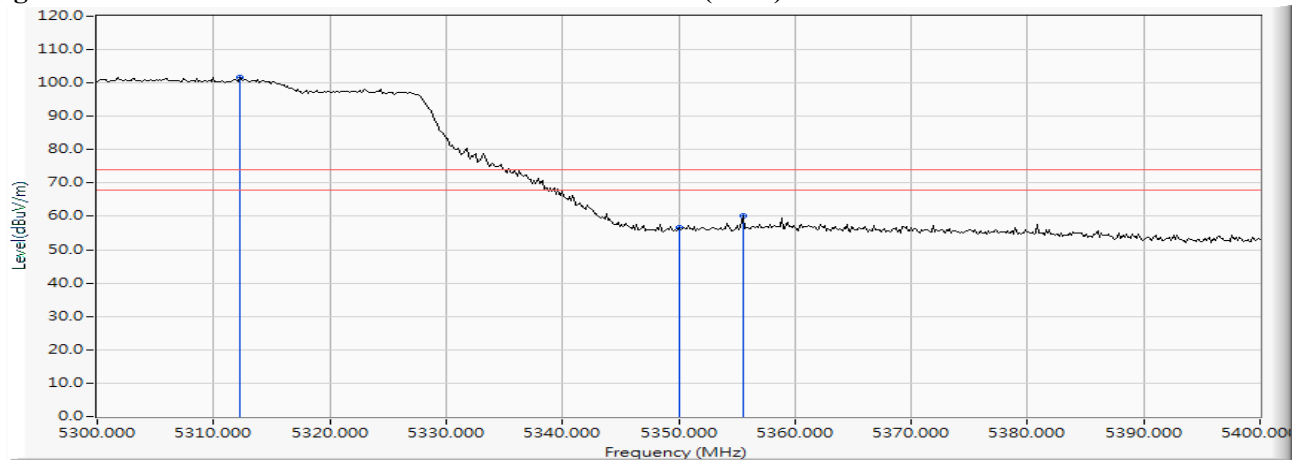
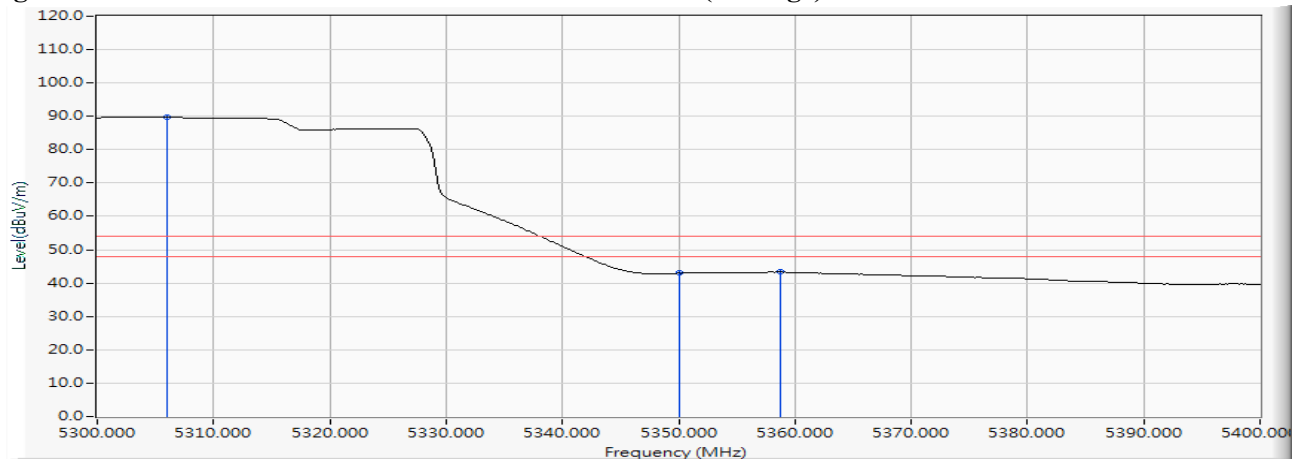
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/25
 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)	5312.319	18.811	82.795	101.606	--	--	--
58 (Peak)	5350.000	18.876	37.810	56.686	74.00	54.00	Pass
58 (Peak)	5355.507	19.026	41.161	60.186	74.00	54.00	Pass
58 (Average)	5305.942	18.905	70.857	89.762	--	--	--
58 (Average)	5350.000	18.876	24.081	42.957	74.00	54.00	Pass
58 (Average)	5358.696	19.111	24.205	43.316	74.00	54.00	Pass

Figure Channel 58: Vertical (Peak)

Figure Channel 58: Vertical (Average)


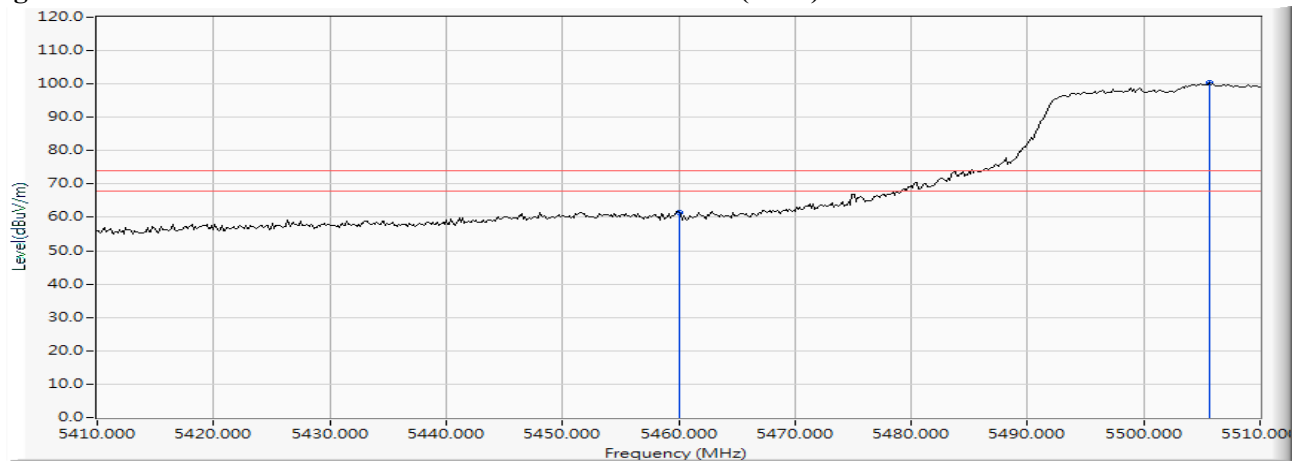
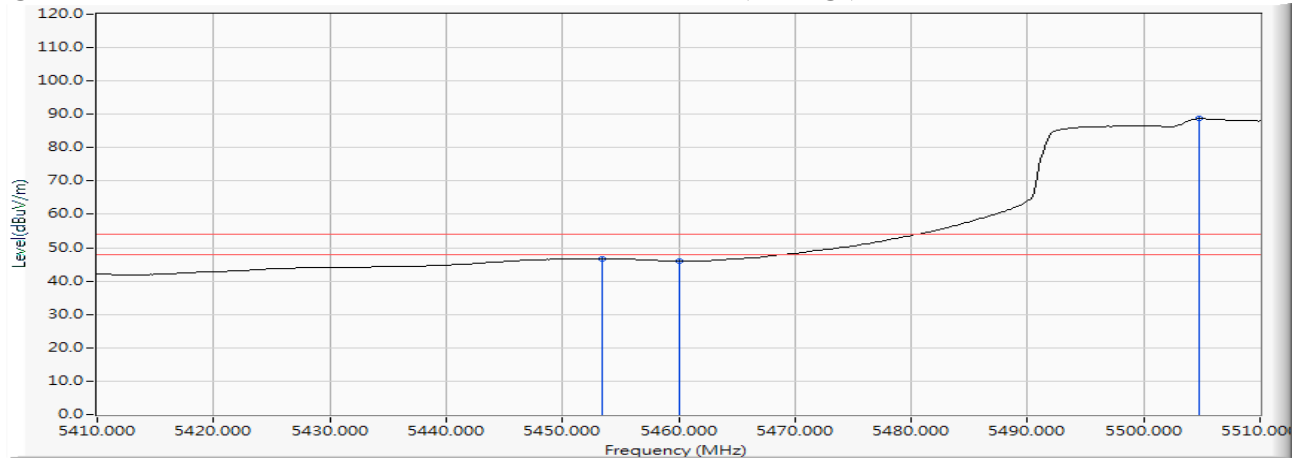
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/25
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW_32.5Mbps) -Channel 106 (5530MHz)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
106 (Peak)	5460.000	19.259	42.284	61.543	74.00	54.00	Pass
106 (Peak)	5505.652	19.506	81.019	100.525	--	--	--
106 (Average)	5453.478	19.257	27.419	46.676	74.00	54.00	Pass
106 (Average)	5460.000	19.259	26.638	45.897	74.00	54.00	Pass
106 (Average)	5504.783	19.497	69.197	88.694	--	--	--

Figure Channel 106:
Horizontal (Peak)

Figure Channel 106:
Horizontal (Average)


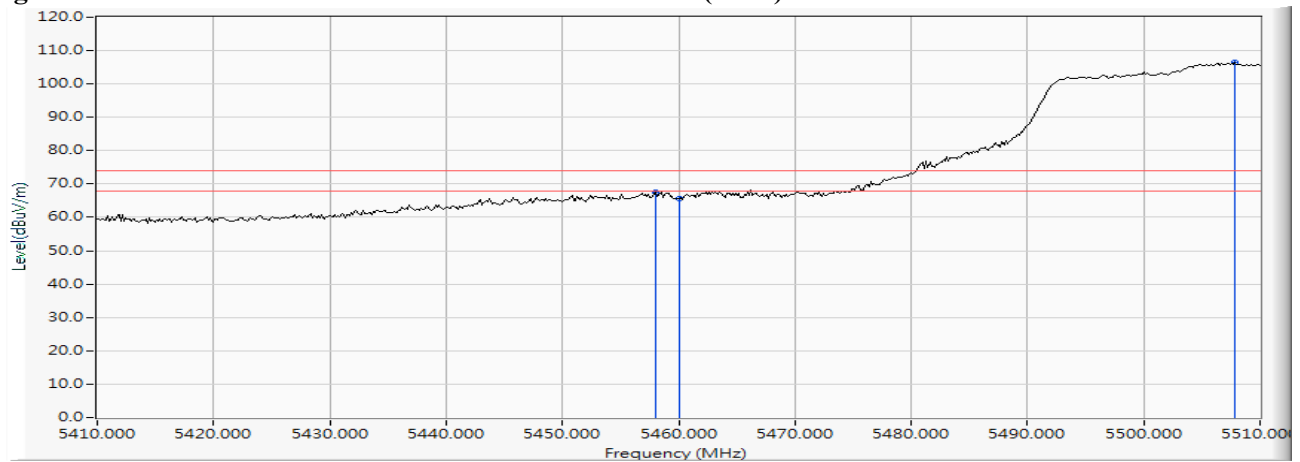
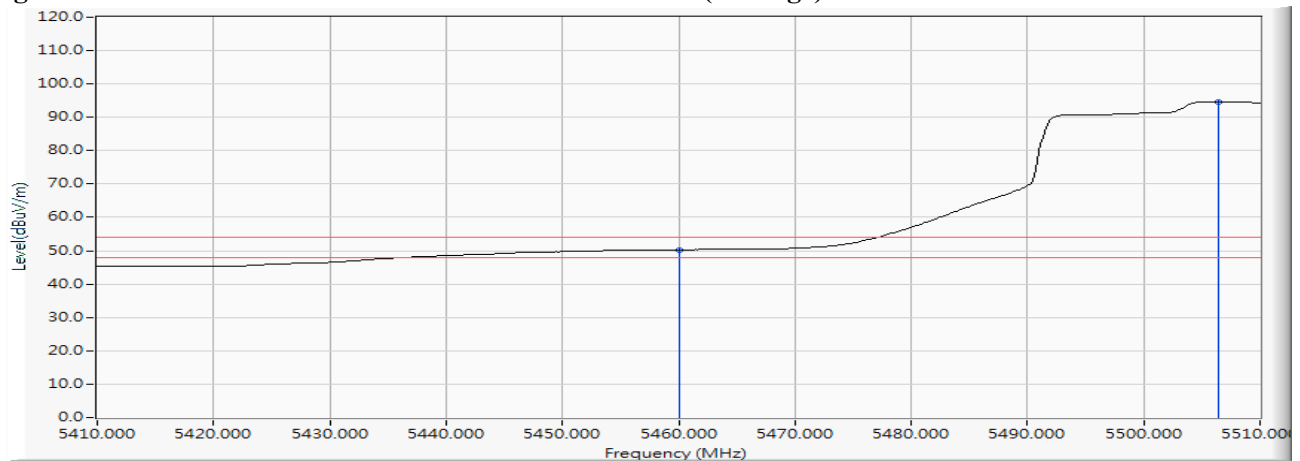
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/25
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW_32.5Mbps) -Channel 106 (5530MHz)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
106 (Peak)	5457.971	19.228	48.412	67.640	74.00	54.00	Pass
106 (Peak)	5460.000	19.259	46.287	65.546	74.00	54.00	Pass
106 (Peak)	5507.826	19.527	86.897	106.424	--	--	--
106 (Average)	5460.000	19.259	30.923	50.182	74.00	54.00	Pass
106 (Average)	5506.377	19.514	75.159	94.672	--	--	--

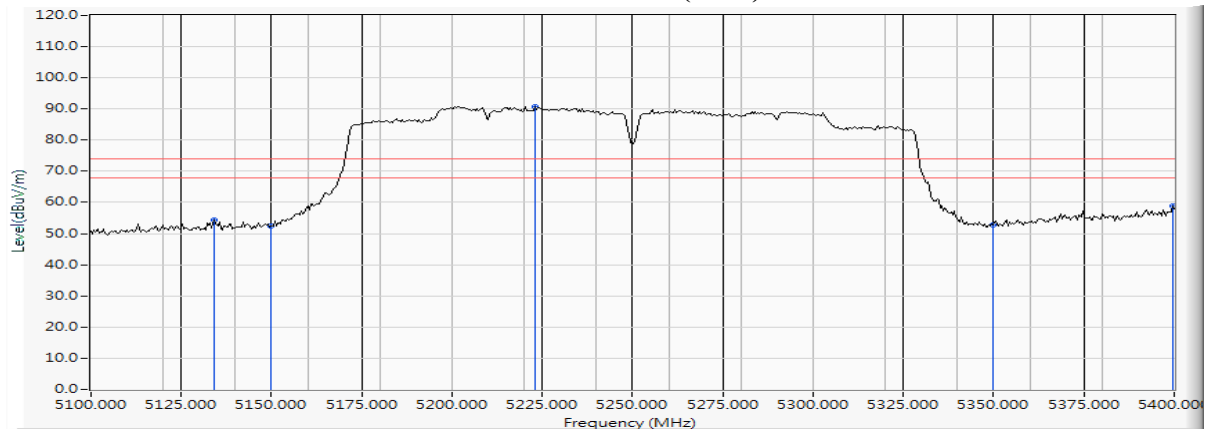
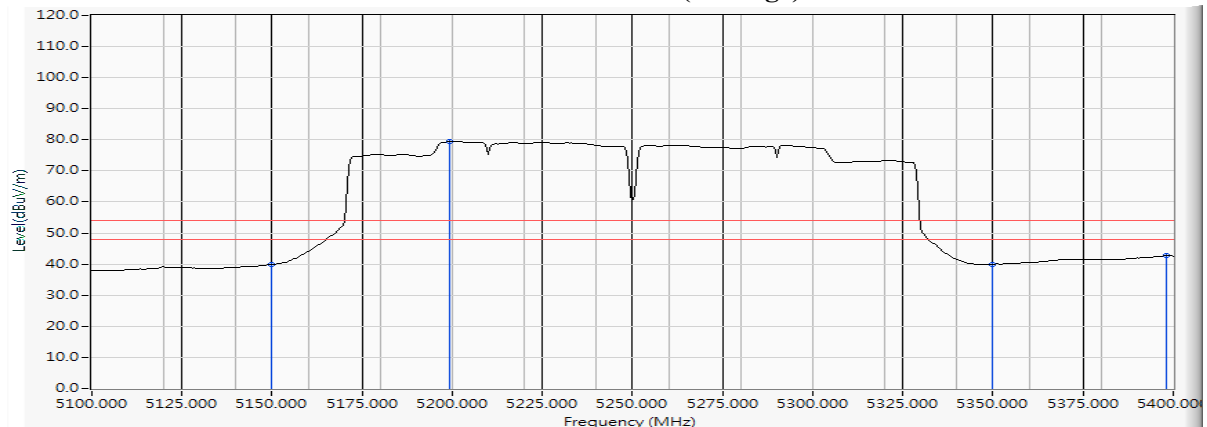
Figure Channel 106: Vertical (Peak)**Figure Channel 106: Vertical (Average)****Note:**

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/25
 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)	5133.913	18.464	36.056	54.520	74.00	54.00	Pass
50 (Peak)	5150.000	18.551	34.014	52.565	74.00	54.00	Pass
50 (Peak)	5223.043	18.754	72.105	90.859	--	--	--
50 (Peak)	5350.000	18.876	33.851	52.727	74.00	54.00	Pass
50 (Peak)	5399.565	19.321	39.413	58.735	74.00	54.00	Pass
50 (Average)	5150.000	18.551	21.372	39.923	74.00	54.00	Pass
50 (Average)	5199.130	18.656	60.722	79.378	--	--	--
50 (Average)	5350.000	18.876	21.140	40.016	74.00	54.00	Pass
50 (Average)	5398.261	19.288	23.480	42.768	74.00	54.00	Pass

Figure Channel 50: Horizontal (Peak)

Figure Channel 50: Horizontal (Average)


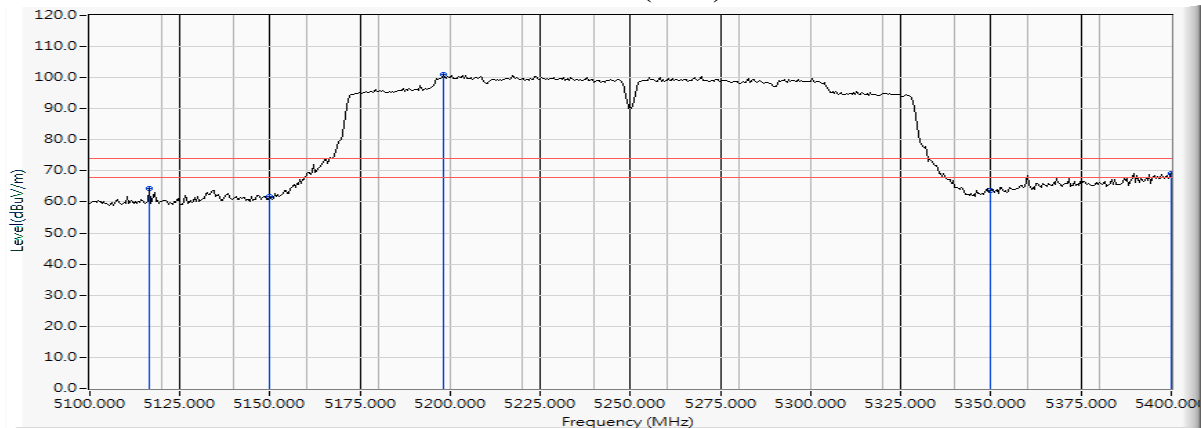
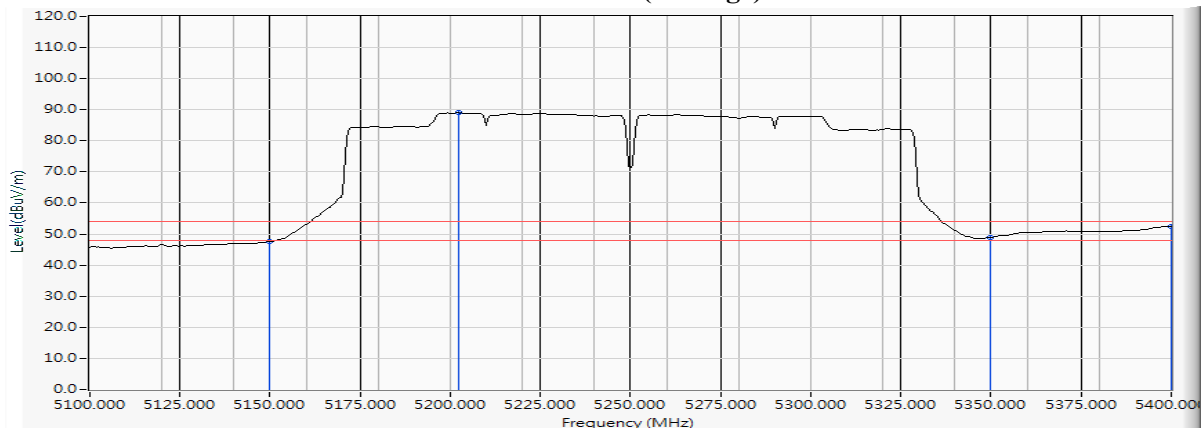
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/25
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-160BW_65Mbps) -Channel 50 (5250MHz)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
50 (Peak)	5116.522	18.485	45.708	64.193	74.00	54.00	Pass
50 (Peak)	5150.000	18.551	43.311	61.862	74.00	54.00	Pass
50 (Peak)	5198.261	18.656	82.247	100.903	--	--	--
50 (Peak)	5350.000	18.876	44.790	63.666	74.00	54.00	Pass
50 (Peak)	5400.000	19.333	49.943	69.276	74.00	54.00	Pass
50 (Average)	5150.000	18.551	28.991	47.542	74.00	54.00	Pass
50 (Average)	5202.174	18.658	70.325	88.983	--	--	--
50 (Average)	5350.000	18.876	30.004	48.880	74.00	54.00	Pass
50 (Average)	5400.000	19.333	33.112	52.445	74.00	54.00	Pass

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

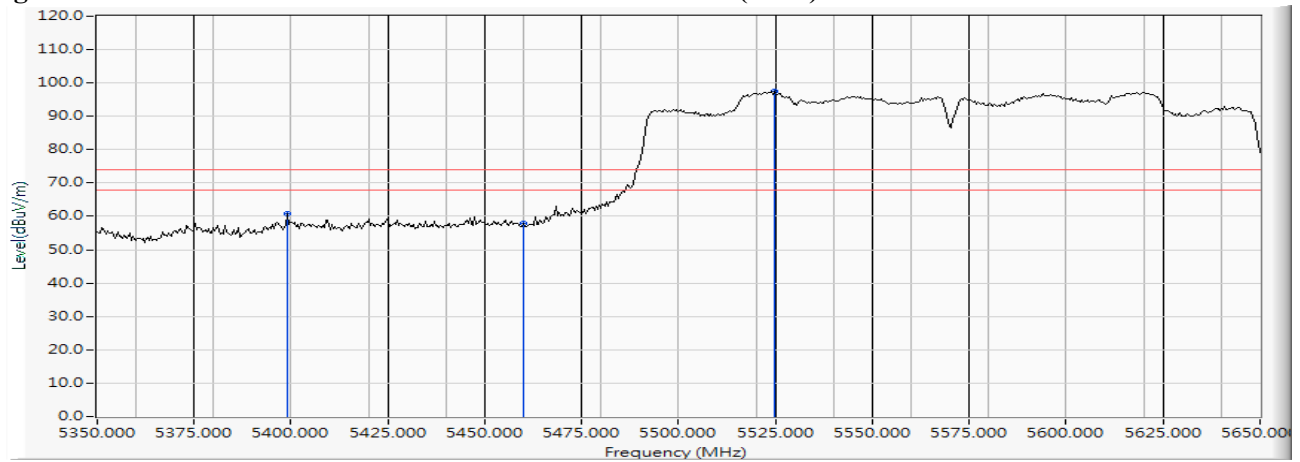
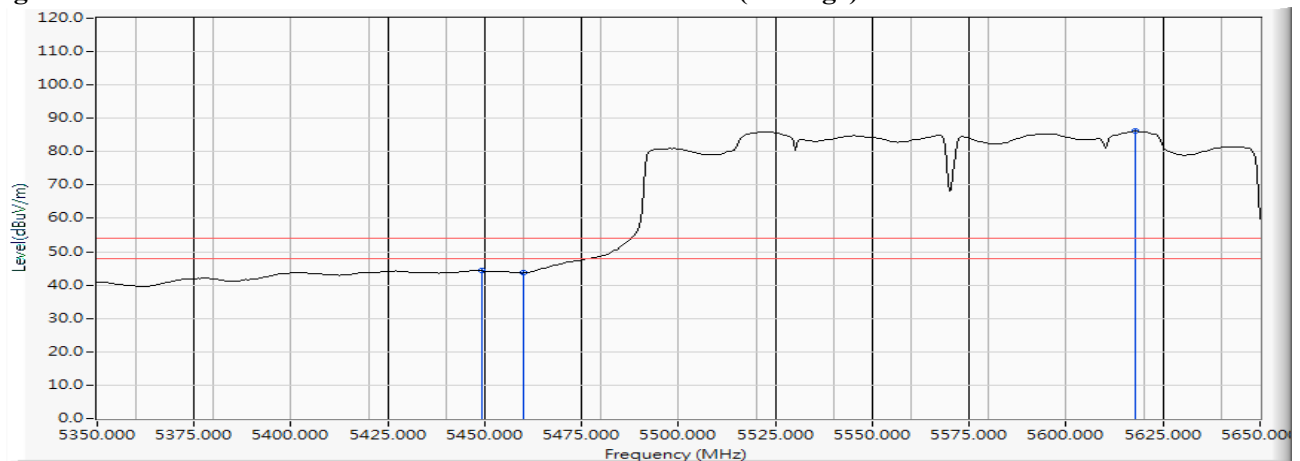
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/25
 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)	5399.130	19.311	41.576	60.887	74.00	54.00	Pass
114 (Peak)	5460.000	19.259	38.744	58.003	74.00	54.00	Pass
114 (Peak)	5524.783	19.502	78.025	97.528	--	--	--
114 (Average)	5449.130	19.313	24.969	44.283	74.00	54.00	Pass
114 (Average)	5460.000	19.259	24.360	43.619	74.00	54.00	Pass
114 (Average)	5617.826	19.816	66.298	86.115	--	--	--

Figure Channel 114: Horizontal (Peak)

Figure Channel 114: Horizontal (Average)


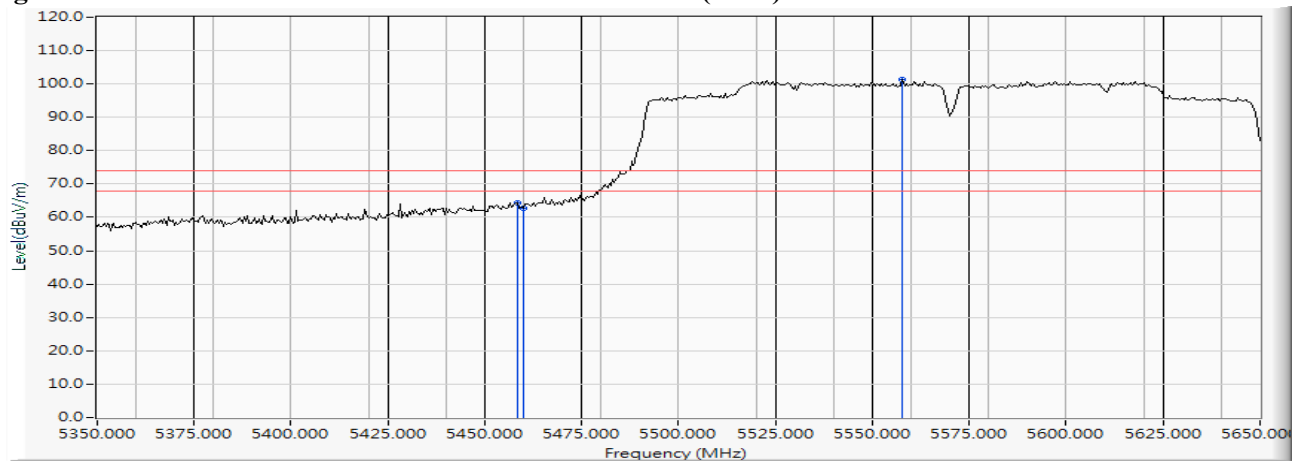
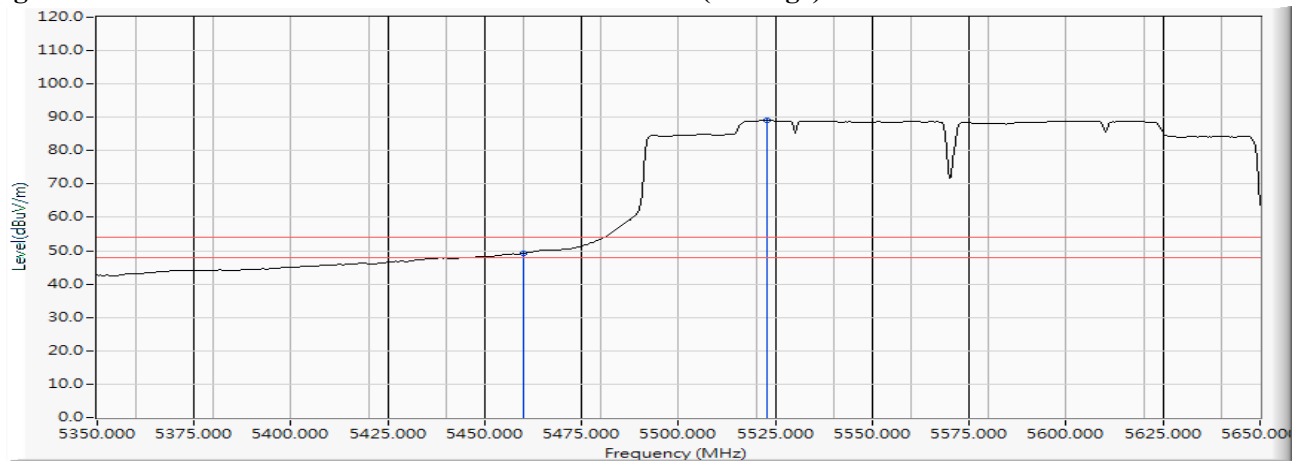
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/25
 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)	5458.261	19.233	45.139	64.371	74.00	54.00	Pass
114 (Peak)	5460.000	19.259	43.339	62.598	74.00	54.00	Pass
114 (Peak)	5557.826	19.600	81.630	101.231	--	--	--
114 (Average)	5460.000	19.259	29.924	49.183	74.00	54.00	Pass
114 (Average)	5522.609	19.512	69.614	89.125	--	--	--

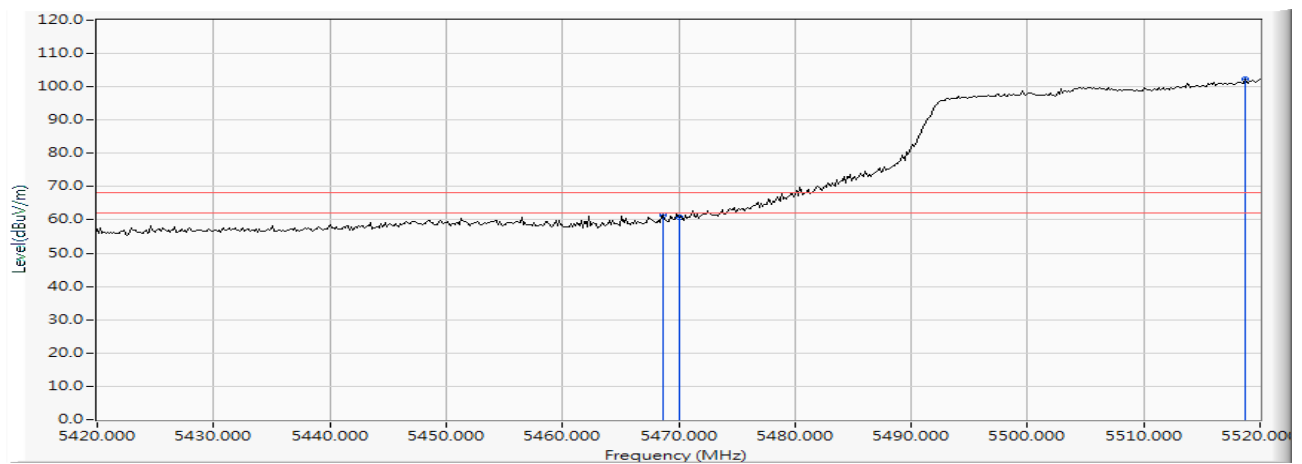
Figure Channel 114: Vertical (Peak)**Figure Channel 114: Vertical (Average)****Note:**

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

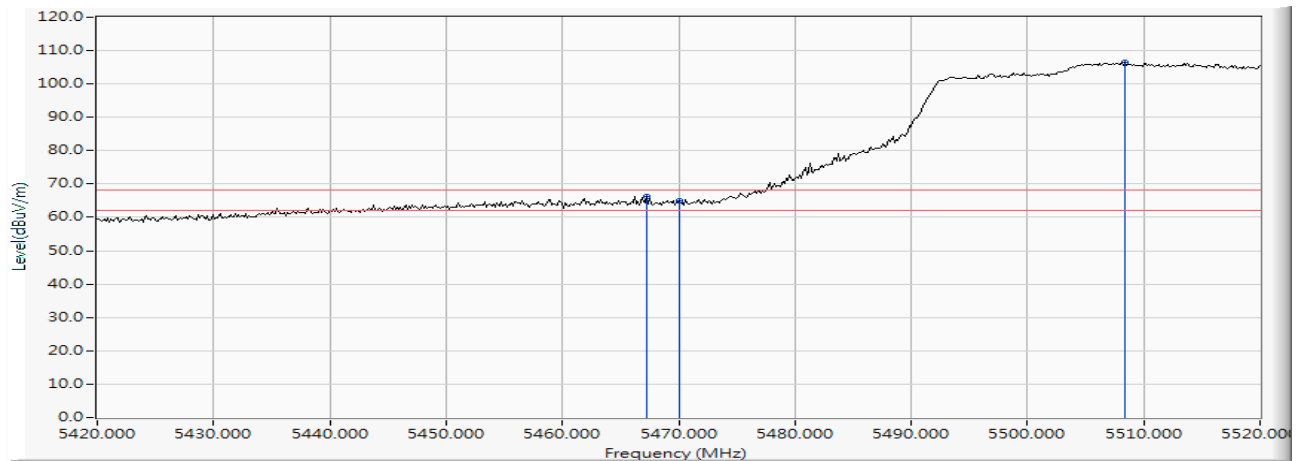
Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/24
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW_32.5Mbps) -Channel 106 (5530MHz)

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5468.696	19.393	41.942	61.336	-6.884	68.220	Pass
Horizontal	5470.000	19.413	41.359	60.773	-7.447	68.220	Pass
Horizontal	5518.696	19.526	82.857	102.384	--	--	--



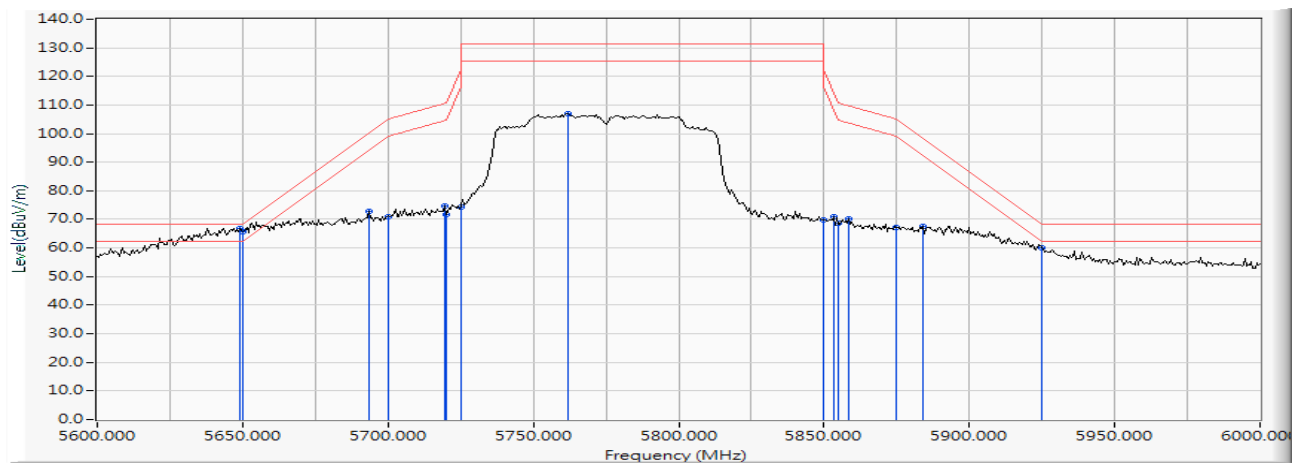
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm/m)	Margin (dB)	Limit (dBm/m)	Result
Vertical	5467.246	19.372	46.876	66.247	-1.973	68.220	Pass
Vertical	5470.000	19.413	45.676	65.090	-3.130	68.220	Pass
Vertical	5508.406	19.533	87.081	106.614	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/24
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW_32.5Mbps) -Channel 155 (5775MHz)

RF Radiated Measurement:

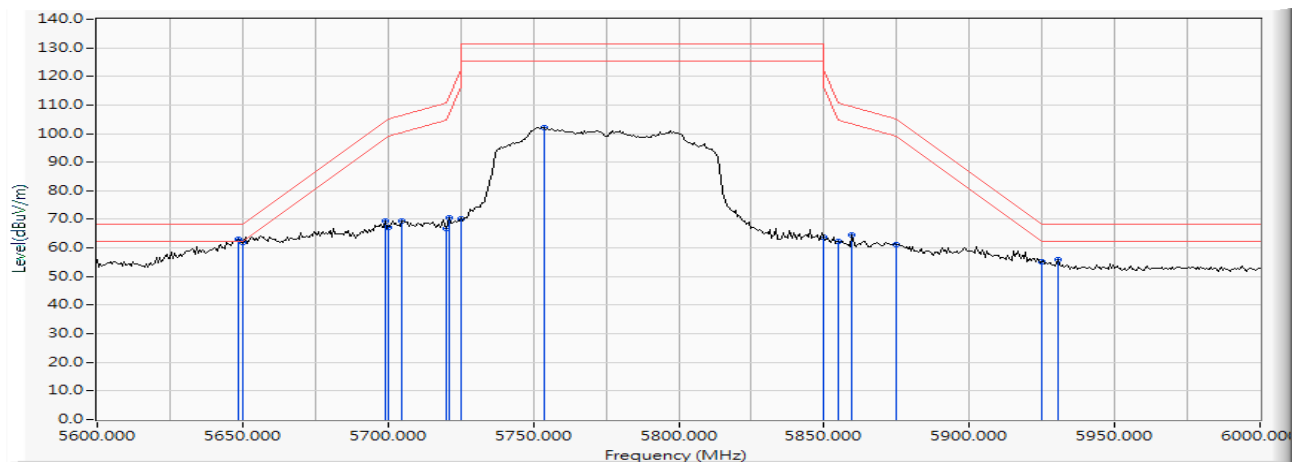
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5649.275	19.850	47.076	66.926	-1.294	68.220	Pass
Horizontal	5650.000	19.858	45.895	65.753	-2.467	68.220	Pass
Horizontal	5693.333	20.003	52.678	72.681	-27.588	100.269	Pass
Horizontal	5700.000	19.932	51.167	71.099	-34.101	105.200	Pass
Horizontal	5719.420	20.042	54.747	74.789	-35.849	110.638	Pass
Horizontal	5720.000	20.053	51.753	71.806	-38.994	110.800	Pass
Horizontal	5725.000	20.144	54.177	74.321	-47.879	122.200	Pass
Horizontal	5761.739	20.228	86.762	106.991	--	--	--
Horizontal	5850.000	20.240	49.484	69.724	-52.476	122.200	Pass
Horizontal	5853.333	20.237	50.875	71.112	-43.489	114.601	Pass
Horizontal	5855.000	20.252	48.429	68.680	-42.120	110.800	Pass
Horizontal	5858.551	20.282	50.016	70.299	-39.507	109.806	Pass
Horizontal	5875.000	20.371	46.812	67.183	-38.017	105.200	Pass
Horizontal	5884.058	20.341	47.390	67.730	-30.771	98.501	Pass
Horizontal	5925.000	20.415	39.606	60.022	-8.198	68.220	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/24
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW_32.5Mbps) -Channel 155 (5775MHz)

RF Radiated Measurement:

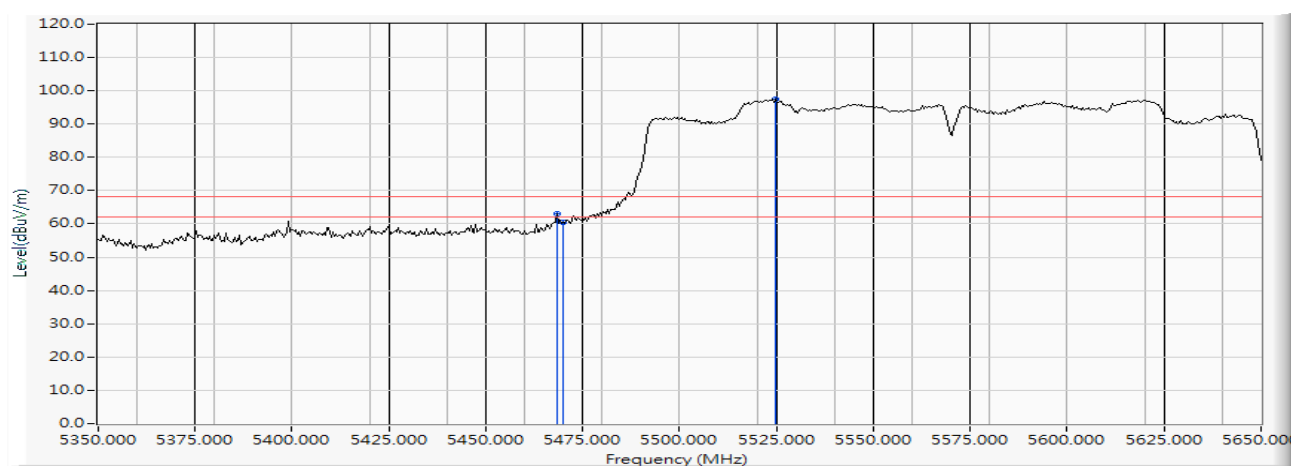
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5648.696	19.845	43.386	63.231	-4.989	68.220	Pass
Vertical	5650.000	19.858	41.998	61.856	-6.364	68.220	Pass
Vertical	5699.130	19.942	49.558	69.499	-35.058	104.557	Pass
Vertical	5700.000	19.932	47.318	67.250	-37.950	105.200	Pass
Vertical	5704.928	19.880	49.445	69.325	-37.255	106.580	Pass
Vertical	5720.000	20.053	46.757	66.810	-43.990	110.800	Pass
Vertical	5721.159	20.073	50.356	70.430	-43.013	113.443	Pass
Vertical	5725.000	20.144	49.968	70.112	-52.088	122.200	Pass
Vertical	5753.623	20.088	82.015	102.104	--	--	--
Vertical	5850.000	20.240	43.458	63.698	-58.502	122.200	Pass
Vertical	5855.000	20.252	41.935	62.186	-48.614	110.800	Pass
Vertical	5859.710	20.293	44.302	64.595	-44.886	109.481	Pass
Vertical	5875.000	20.371	40.740	61.111	-44.089	105.200	Pass
Vertical	5925.000	20.415	34.879	55.295	-12.925	68.220	Pass
Vertical	5930.435	20.479	35.344	55.823	-12.397	68.220	Pass



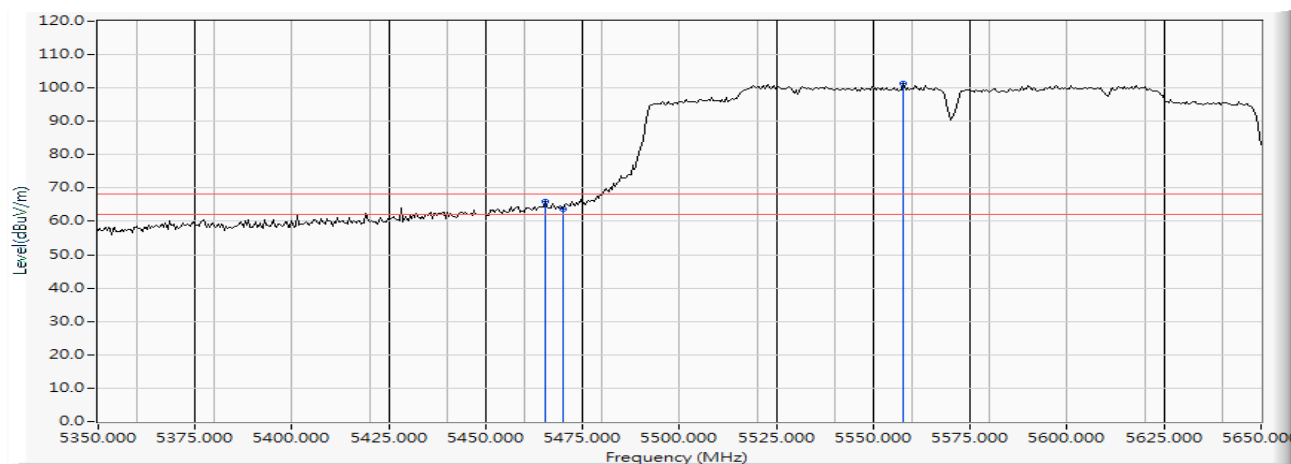
Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/24
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-160BW_65Mbps) -Channel 114 (5570 MHz)

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5468.261	19.387	43.680	63.067	-5.153	68.220	Pass
Horizontal	5470.000	19.413	40.931	60.345	-7.875	68.220	Pass
Horizontal	5524.783	19.502	78.025	97.528	--	--	--


RF Radiated Measurement:

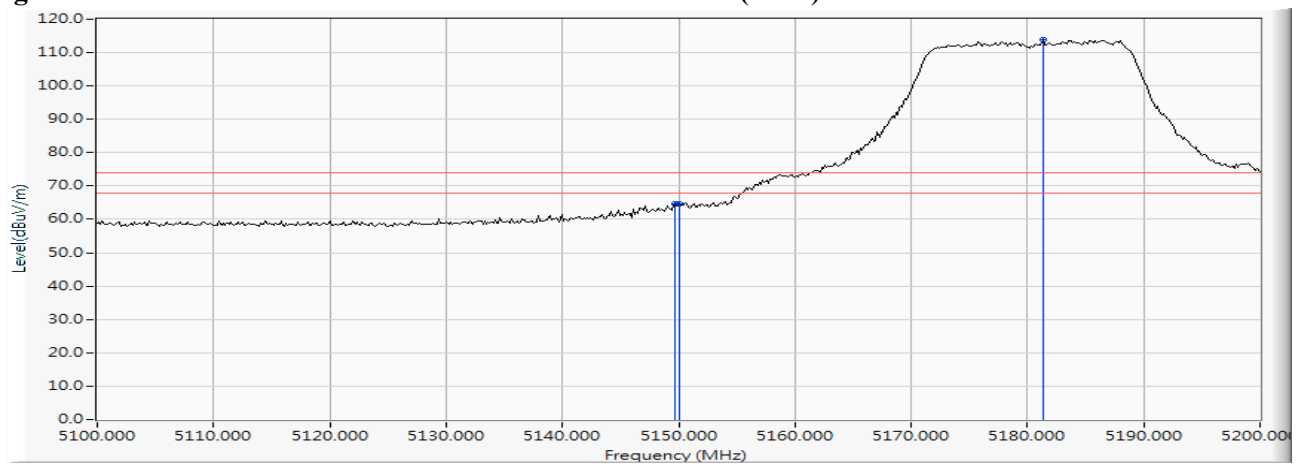
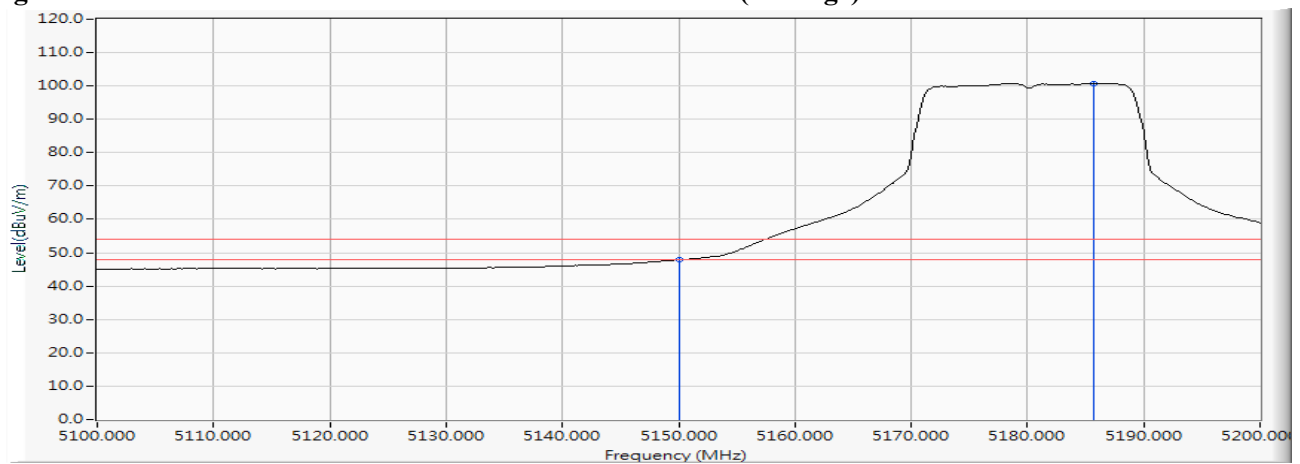
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5465.217	19.340	46.549	65.889	-2.331	68.220	Pass
Vertical	5470.000	19.413	44.364	63.778	-4.442	68.220	Pass
Vertical	5557.826	19.600	81.630	101.231	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/27
 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)	5149.710	18.549	46.261	64.810	74.00	54.00	Pass
36 (Peak)	5150.000	18.551	46.120	64.671	74.00	54.00	Pass
36 (Peak)	5181.304	18.620	95.225	113.845	--	--	--
36 (Average)	5150.000	18.551	29.335	47.886	74.00	54.00	Pass
36 (Average)	5185.652	18.644	82.064	100.708	--	--	--

Figure Channel 36: Horizontal (Peak)

Figure Channel 36: Horizontal (Average)


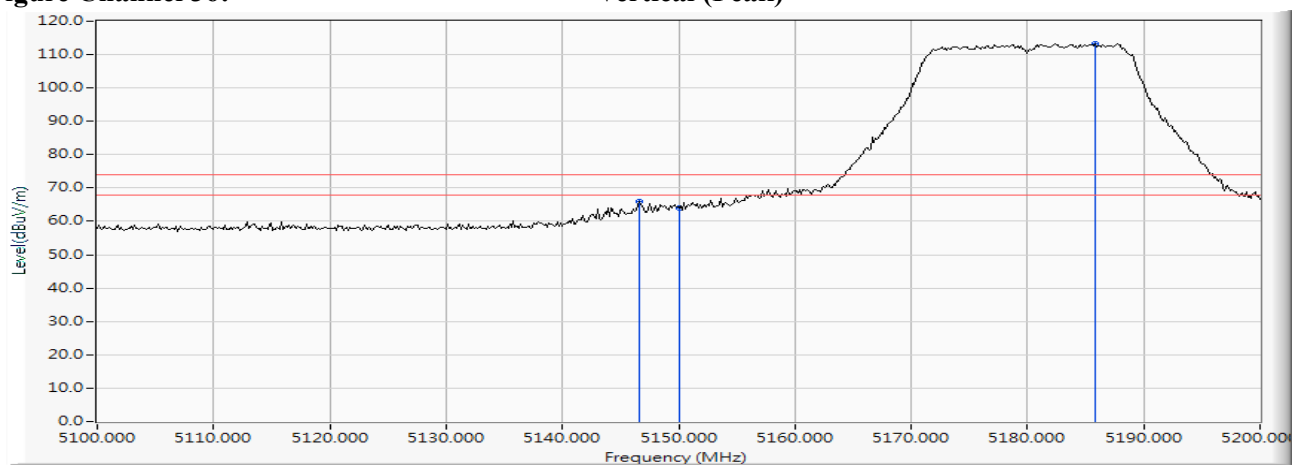
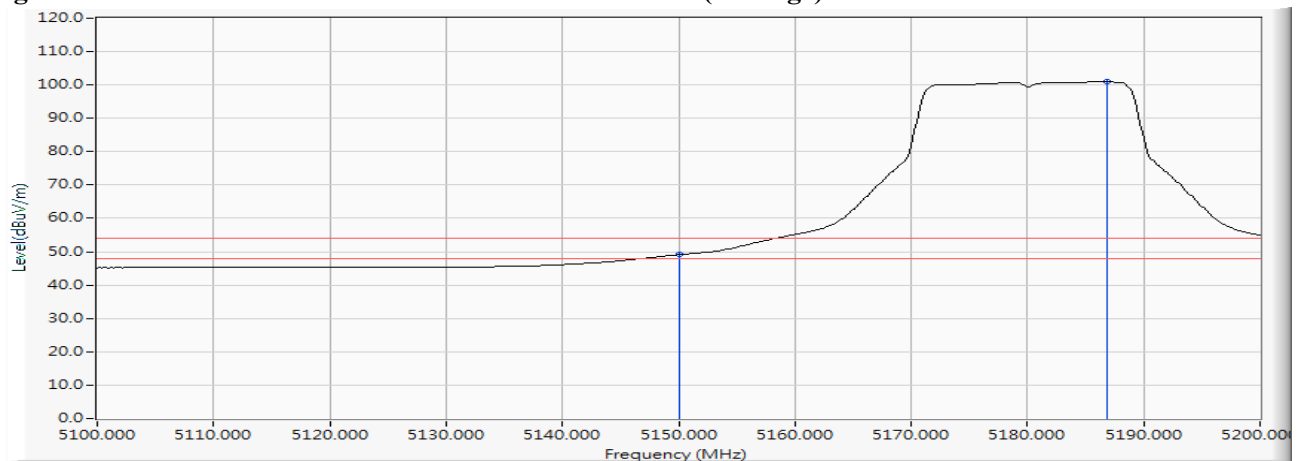
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/27
 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)	5146.667	18.533	47.564	66.097	74.00	54.00	Pass
36 (Peak)	5150.000	18.551	45.600	64.151	74.00	54.00	Pass
36 (Peak)	5185.797	18.645	94.752	113.396	--	--	--
36 (Average)	5150.000	18.551	30.559	49.110	74.00	54.00	Pass
36 (Average)	5186.812	18.650	82.329	100.979	--	--	--

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

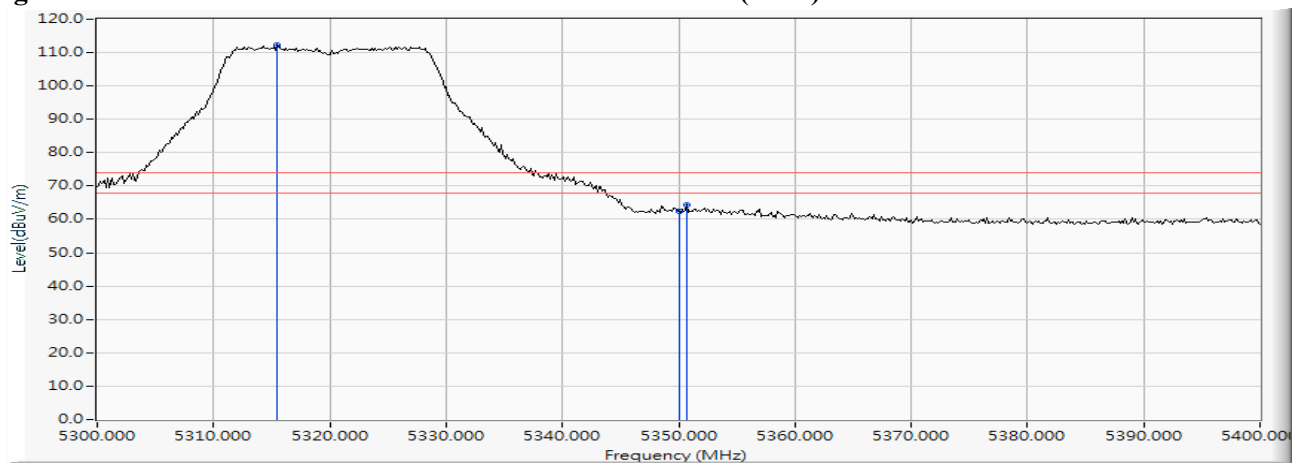
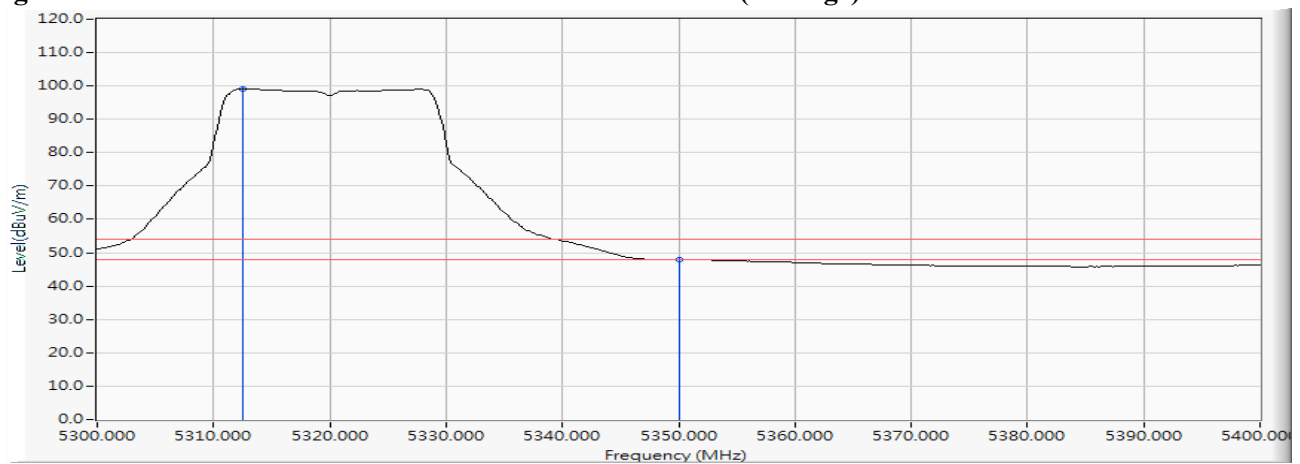
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/27
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW_14.4Mbps) -Channel 64 (5320MHz)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
64 (Peak)	5315.507	18.852	93.338	112.190	--	--	--
64 (Peak)	5350.000	18.876	43.483	62.359	74.00	54.00	Pass
64 (Peak)	5350.725	18.896	45.399	64.295	74.00	54.00	Pass
64 (Average)	5312.464	18.810	80.214	99.023	--	--	--
64 (Average)	5350.000	18.876	29.075	47.951	74.00	54.00	Pass

Figure Channel 64: Horizontal (Peak)

Figure Channel 64: Horizontal (Average)


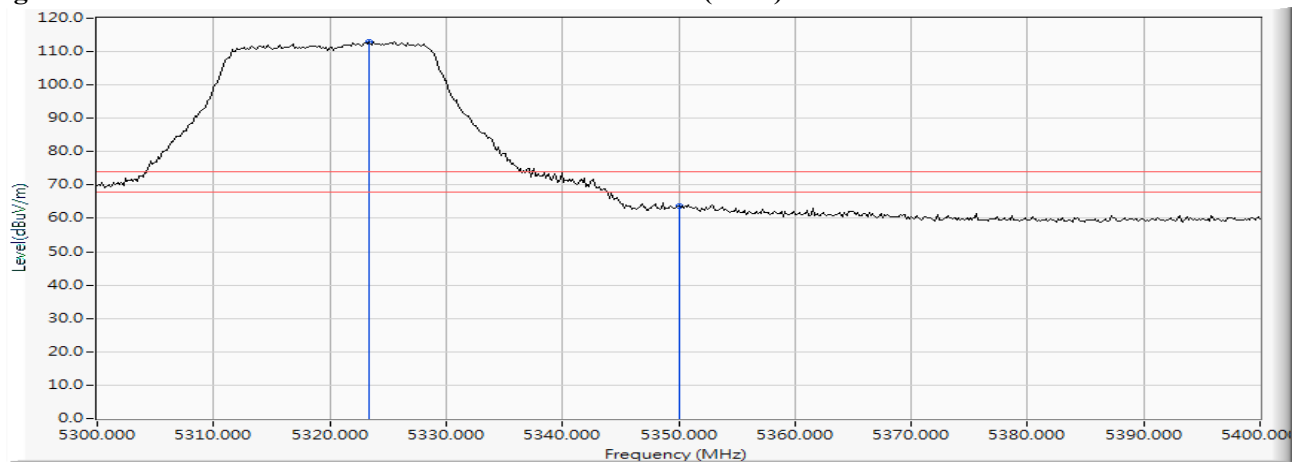
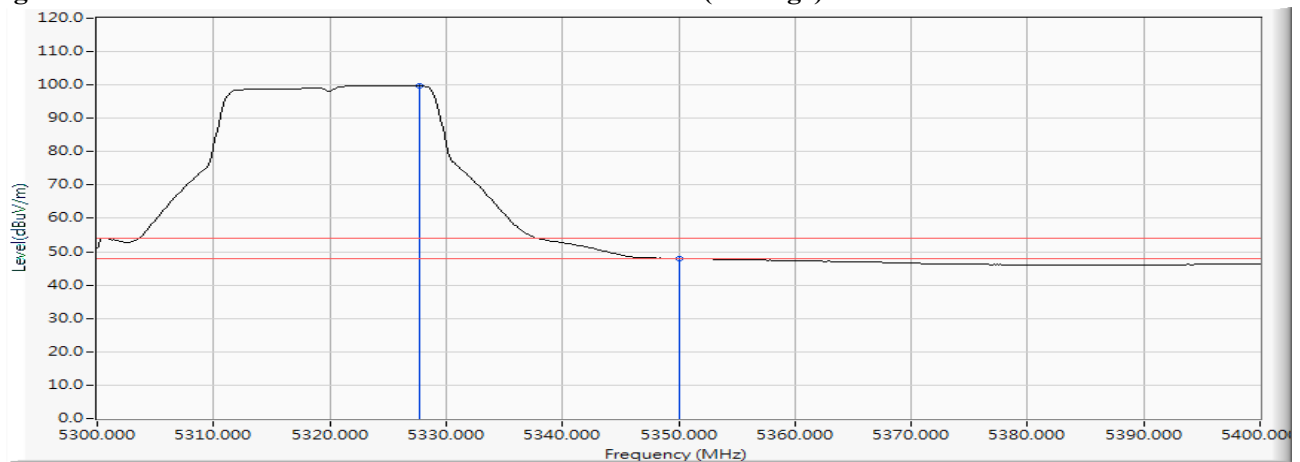
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/27
 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)	5323.333	19.028	94.043	113.071	--	--	--
64 (Peak)	5350.000	18.876	44.941	63.817	74.00	54.00	Pass
64 (Average)	5327.681	19.127	80.668	99.795	--	--	--
64 (Average)	5350.000	18.876	29.116	47.992	74.00	54.00	Pass

Figure Channel 64: Vertical (Peak)

Figure Channel 64: Vertical (Average)


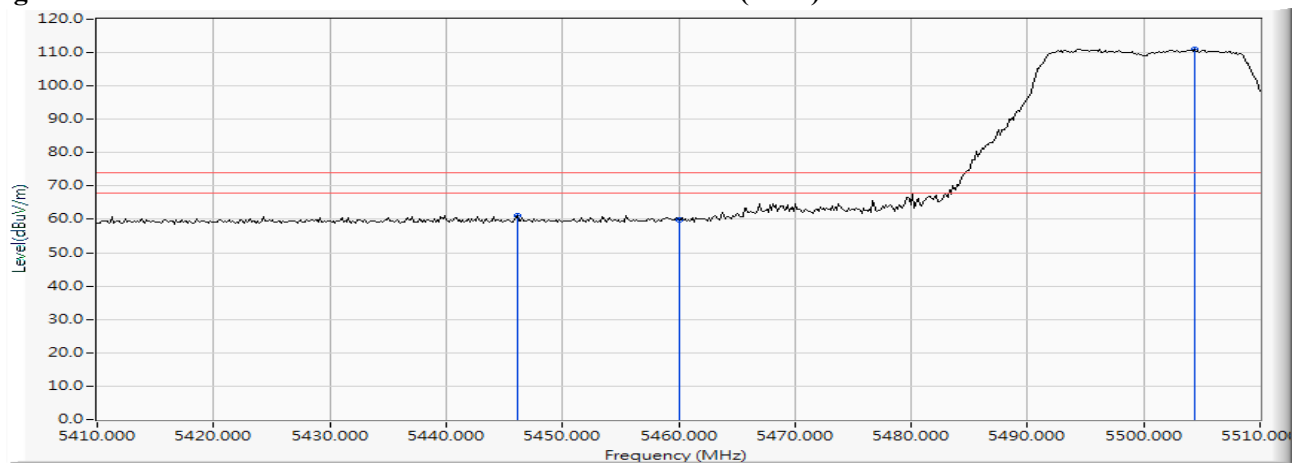
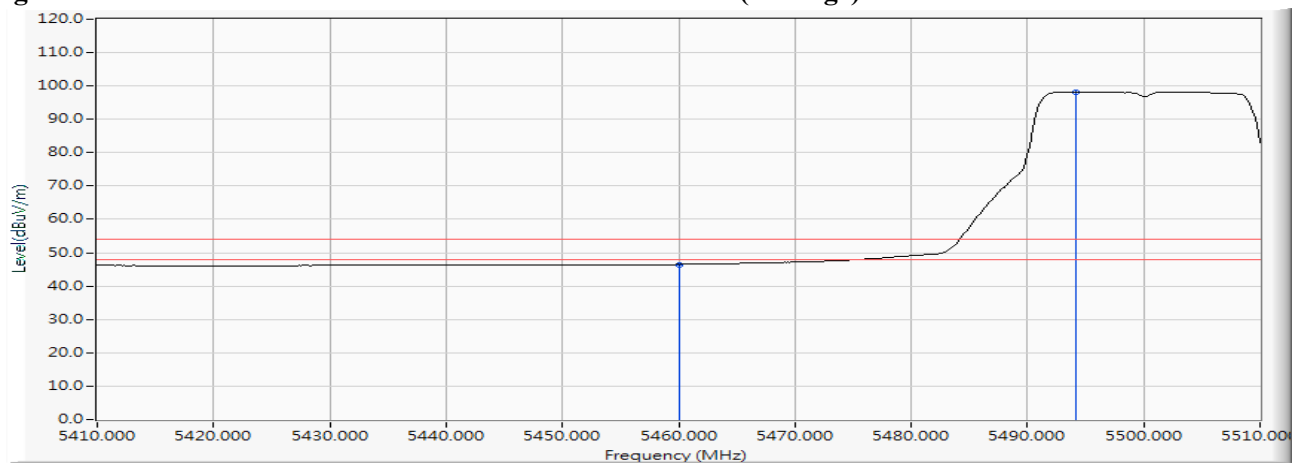
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/27
 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)	5446.087	19.353	41.820	61.173	74.00	54.00	Pass
100 (Peak)	5460.000	19.259	40.543	59.802	74.00	54.00	Pass
100 (Peak)	5504.348	19.493	91.574	111.067	--	--	--
100 (Average)	5460.000	19.259	27.224	46.483	74.00	54.00	Pass
100 (Average)	5494.203	19.390	78.839	98.229	--	--	--

Figure Channel 100: Horizontal (Peak)

Figure Channel 100: Horizontal (Average)


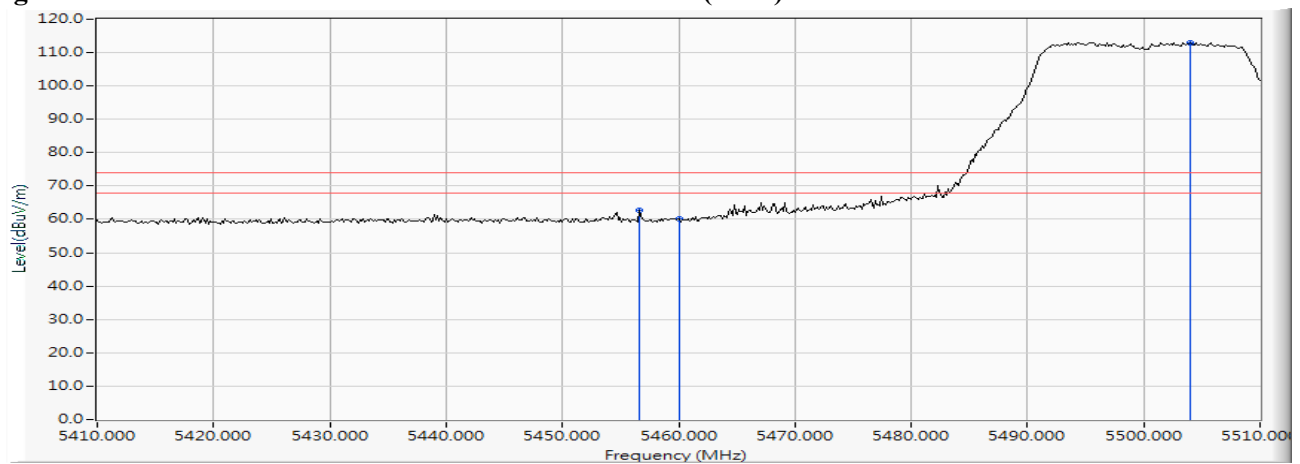
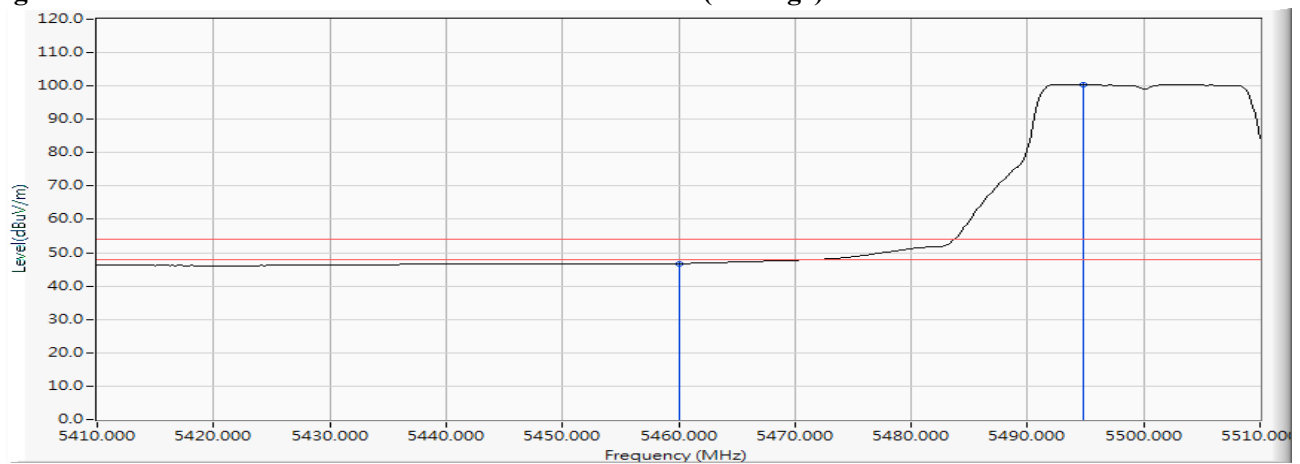
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/28
 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)	5456.667	19.215	43.448	62.663	74.00	54.00	Pass
100 (Peak)	5460.000	19.259	40.744	60.003	74.00	54.00	Pass
100 (Peak)	5504.058	19.490	93.588	113.078	--	--	--
100 (Average)	5460.000	19.259	27.504	46.763	74.00	54.00	Pass
100 (Average)	5494.783	19.396	81.088	100.484	--	--	--

Figure Channel 100: Vertical (Peak)

Figure Channel 100: Vertical (Average)


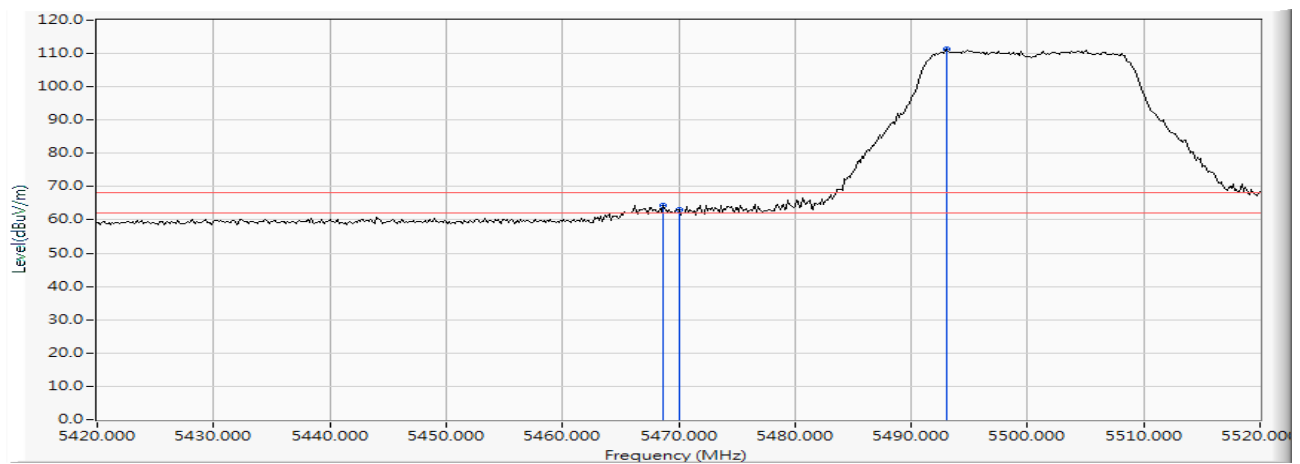
Note:

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

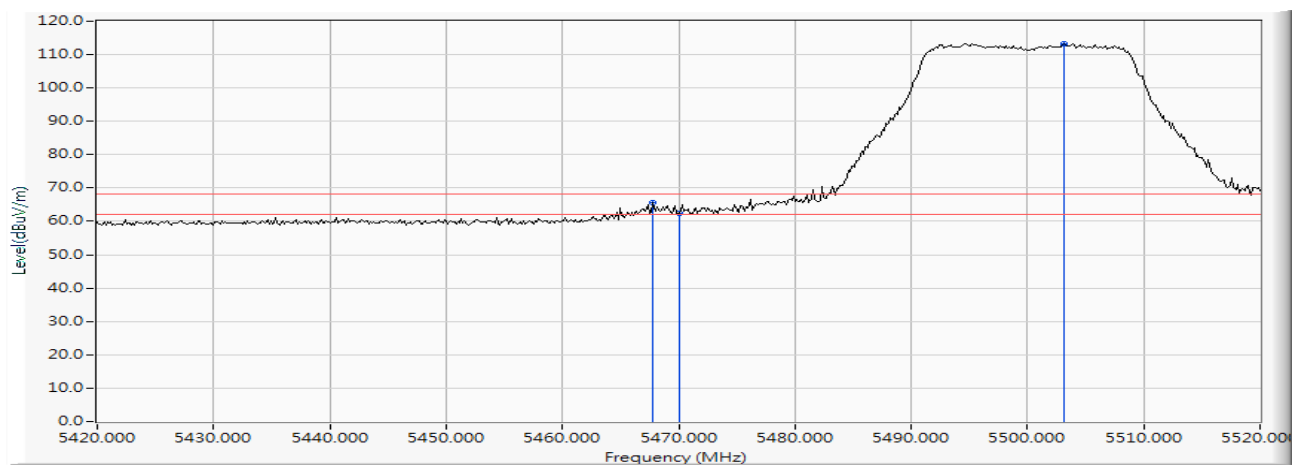
Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/27
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW_14.4Mbps) -Channel 100 (5500MHz)

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5468.696	19.393	44.916	64.310	-3.910	68.220	Pass
Horizontal	5470.000	19.413	43.578	62.992	-5.228	68.220	Pass
Horizontal	5493.043	19.378	91.891	111.269	--	--	--



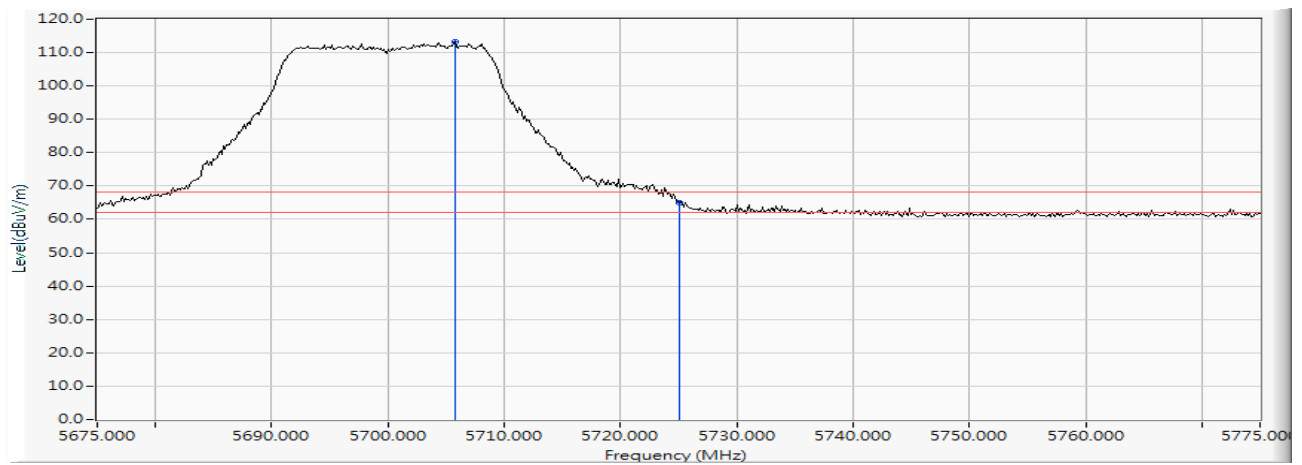
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5467.826	19.379	46.174	65.554	-2.666	68.220	Pass
Vertical	5470.000	19.413	42.871	62.285	-5.935	68.220	Pass
Vertical	5503.188	19.481	93.777	113.259	--	--	--



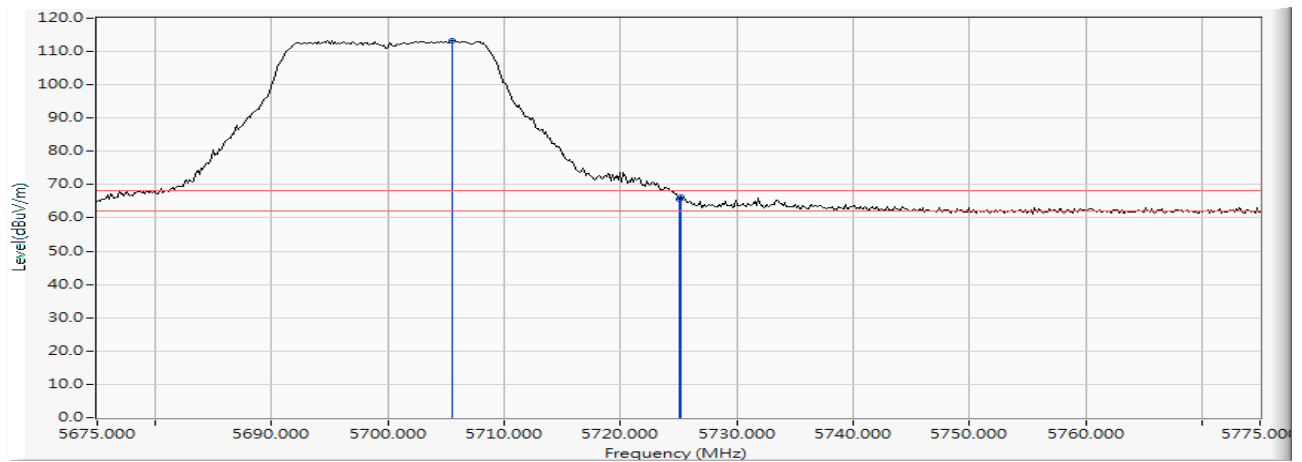
Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/27
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW_14.4Mbps) -Channel 140 (5700MHz)

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5705.725	19.871	93.437	113.308	--	--	--
Horizontal	5725.000	20.144	44.856	65.000	-3.220	68.220	Pass



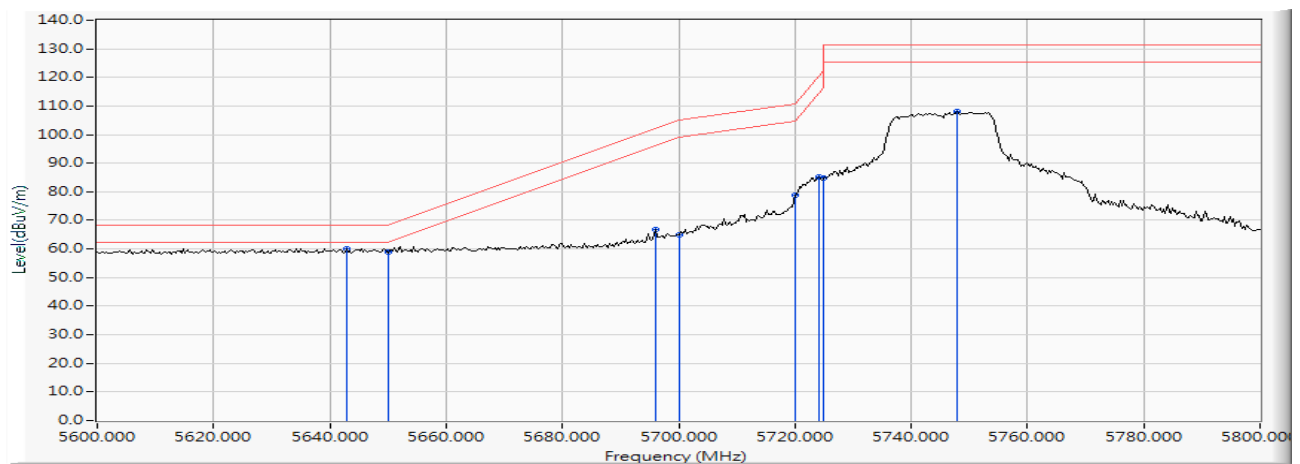
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5705.580	19.873	93.356	113.229	--	--	--
Vertical	5725.000	20.144	45.331	65.475	-2.745	68.220	Pass
Vertical	5725.145	20.147	46.252	66.399	-1.821	68.220	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/27
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW_14.4Mbps) -Channel 149 (5745MHz)

RF Radiated Measurement:

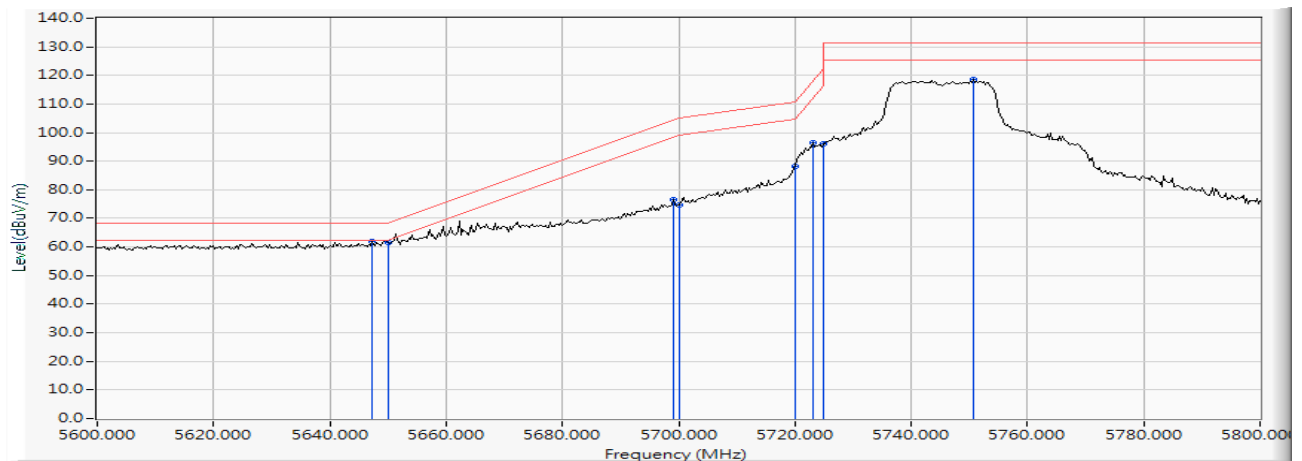
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5642.899	19.786	40.320	60.107	-8.113	68.220	Pass
Horizontal	5650.000	19.858	39.188	59.046	-9.174	68.220	Pass
Horizontal	5695.942	19.975	46.673	66.648	-35.551	102.199	Pass
Horizontal	5700.000	19.932	45.063	64.995	-40.205	105.200	Pass
Horizontal	5720.000	20.053	58.615	78.668	-32.132	110.800	Pass
Horizontal	5724.058	20.127	65.062	85.189	-34.863	120.052	Pass
Horizontal	5725.000	20.144	64.611	84.755	-37.445	122.200	Pass
Horizontal	5747.826	19.989	88.055	108.044	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/27
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW_14.4Mbps) -Channel 149 (5745MHz)

RF Radiated Measurement:

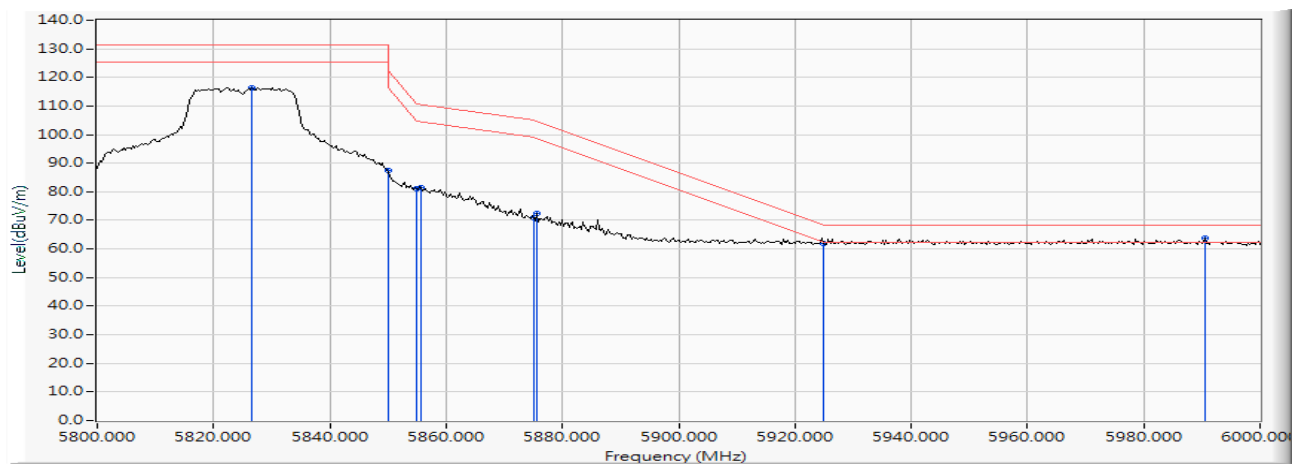
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5647.246	19.831	42.160	61.990	-6.230	68.220	Pass
Vertical	5650.000	19.858	41.820	61.678	-6.542	68.220	Pass
Vertical	5699.130	19.942	56.482	76.423	-28.134	104.557	Pass
Vertical	5700.000	19.932	54.936	74.868	-30.332	105.200	Pass
Vertical	5720.000	20.053	68.102	88.155	-22.645	110.800	Pass
Vertical	5723.188	20.111	76.289	96.400	-21.669	118.069	Pass
Vertical	5725.000	20.144	75.829	95.973	-26.227	122.200	Pass
Vertical	5750.725	20.039	98.562	118.601	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/27
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW_14.4Mbps) -Channel 165 (5825MHz)

RF Radiated Measurement:

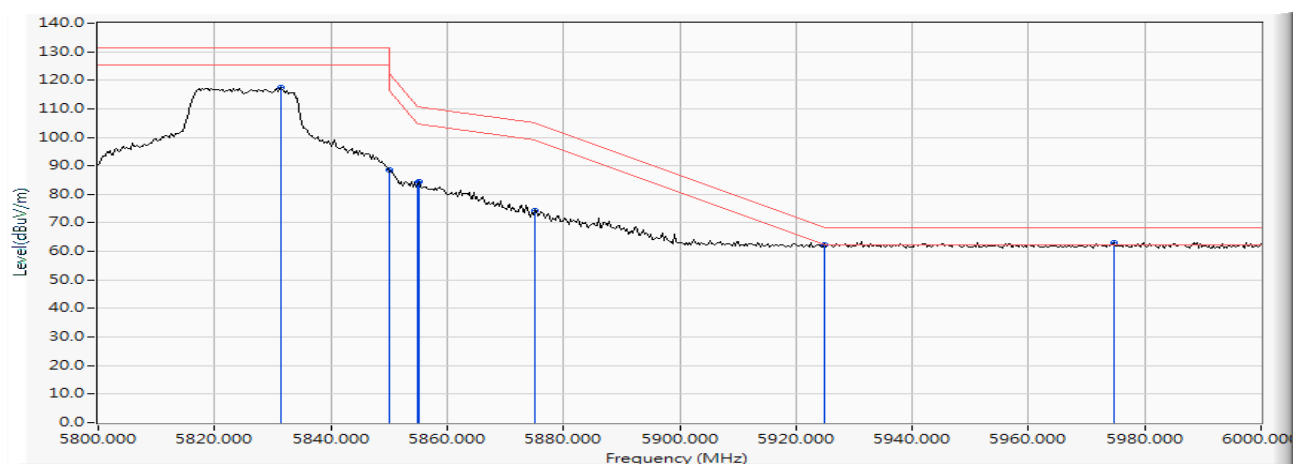
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5826.667	20.239	96.151	116.390	--	--	--
Horizontal	5850.000	20.240	67.215	87.455	-34.745	122.200	Pass
Horizontal	5855.000	20.252	60.735	80.986	-29.814	110.800	Pass
Horizontal	5855.652	20.257	61.361	81.618	-28.999	110.617	Pass
Horizontal	5875.000	20.371	50.698	71.069	-34.131	105.200	Pass
Horizontal	5875.652	20.369	52.111	72.480	-32.238	104.718	Pass
Horizontal	5925.000	20.415	41.476	61.892	-6.328	68.220	Pass
Horizontal	5990.435	20.579	43.358	63.937	-4.283	68.220	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/27
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW_14.4Mbps) -Channel 165 (5825MHz)

RF Radiated Measurement:

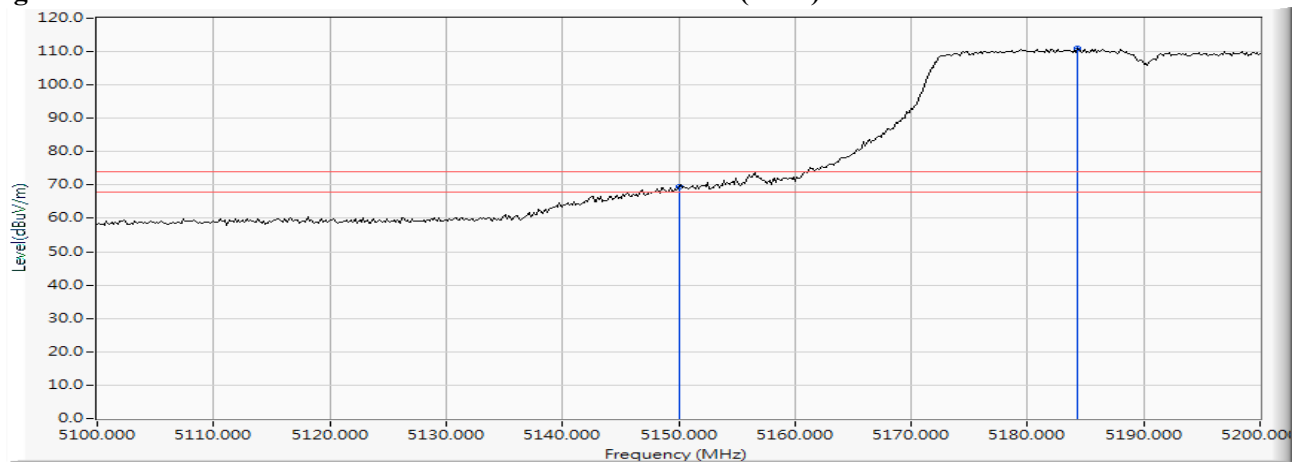
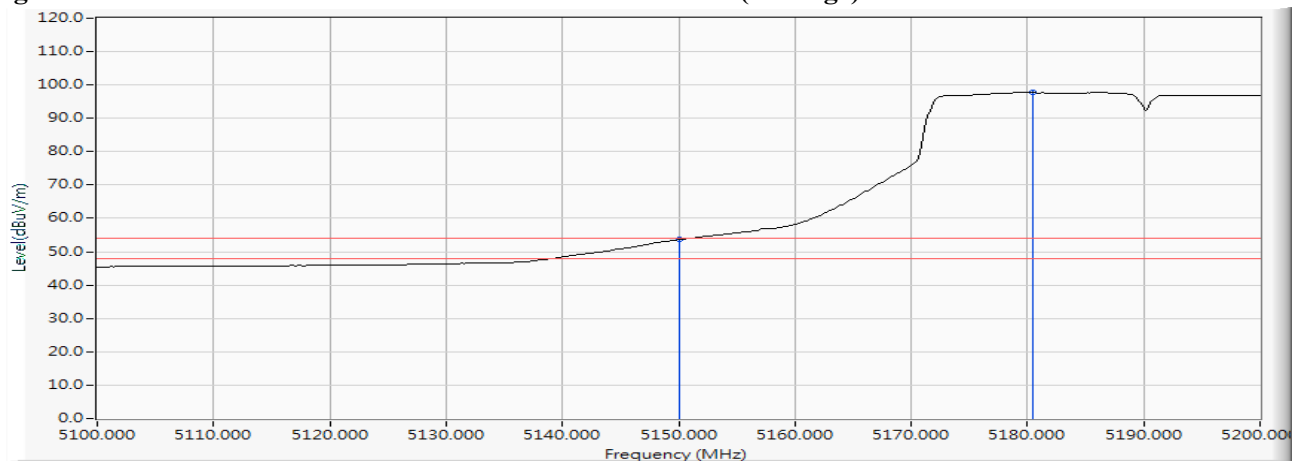
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5831.304	20.294	97.211	117.504	--	--	--
Vertical	5850.000	20.240	68.406	88.646	-33.554	122.200	Pass
Vertical	5855.000	20.252	63.816	84.067	-26.733	110.800	Pass
Vertical	5855.072	20.252	64.261	84.513	-26.267	110.780	Pass
Vertical	5875.000	20.371	53.874	74.245	-30.955	105.200	Pass
Vertical	5925.000	20.415	42.047	62.463	-5.757	68.220	Pass
Vertical	5974.783	20.691	42.425	63.116	-5.104	68.220	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/28
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW_30Mbps) -Channel 38 (5190MHz)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
38 (Peak)	5150.000	18.551	50.897	69.448	74.00	54.00	Pass
38 (Peak)	5184.348	18.637	92.254	110.890	--	--	--
38 (Average)	5150.000	18.551	35.080	53.631	74.00	54.00	Pass
38 (Average)	5180.435	18.616	79.110	97.725	--	--	--

Figure Channel 38:
Horizontal (Peak)

Figure Channel 38:
Horizontal (Average)


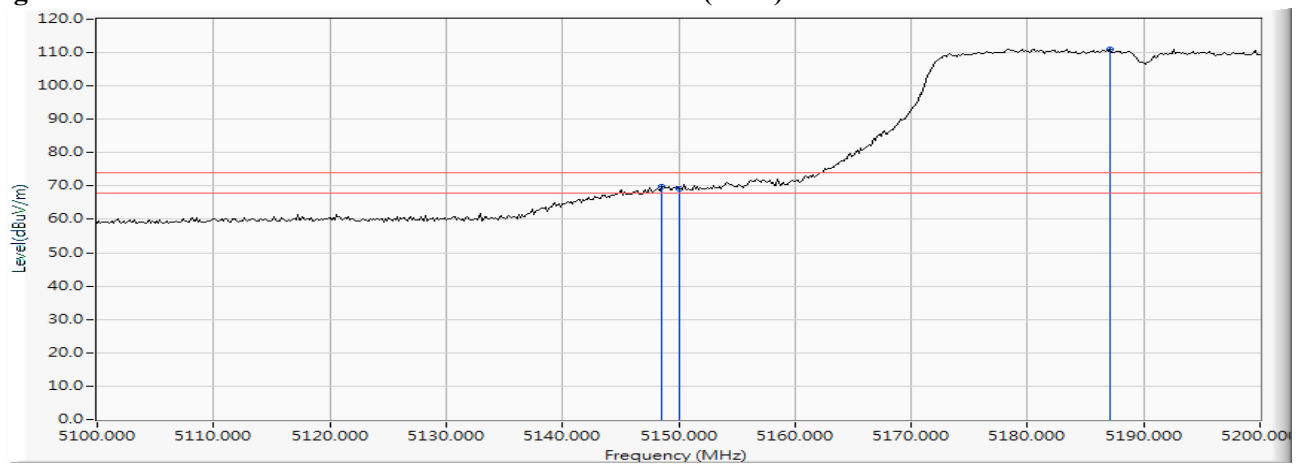
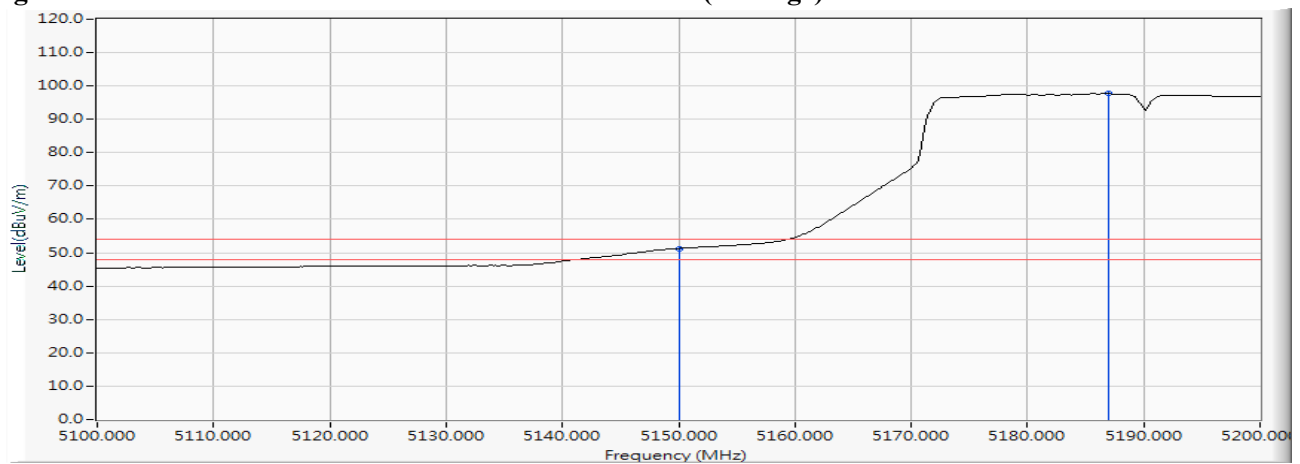
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/28
 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)	5148.551	18.542	51.348	69.891	74.00	54.00	Pass
38 (Peak)	5150.000	18.551	50.777	69.328	74.00	54.00	Pass
38 (Peak)	5187.101	18.651	92.497	111.148	--	--	--
38 (Average)	5150.000	18.551	32.703	51.254	74.00	54.00	Pass
38 (Average)	5186.957	18.651	79.048	97.699	--	--	--

Figure Channel 38: Vertical (Peak)

Figure Channel 38: Vertical (Average)


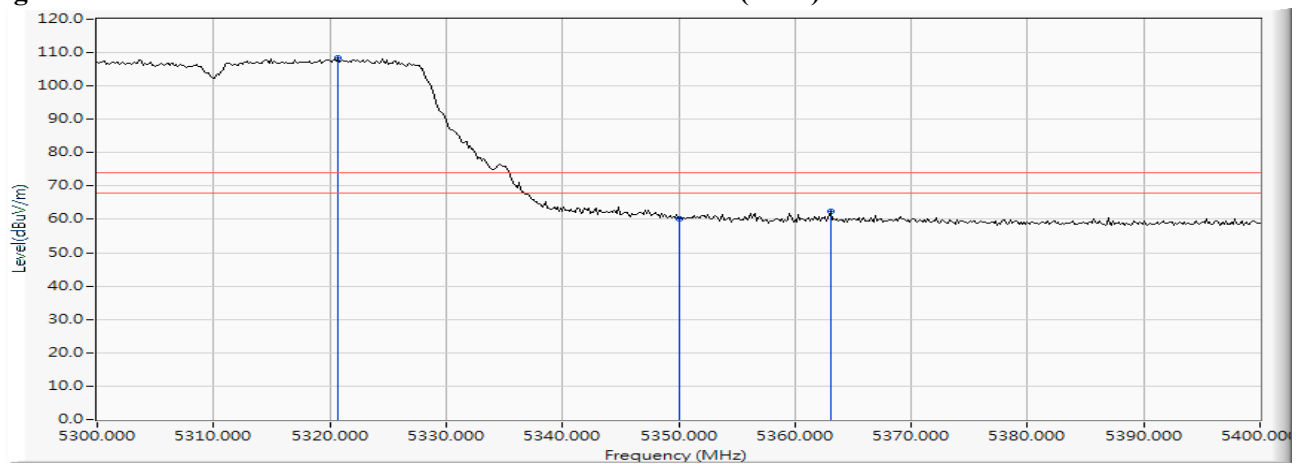
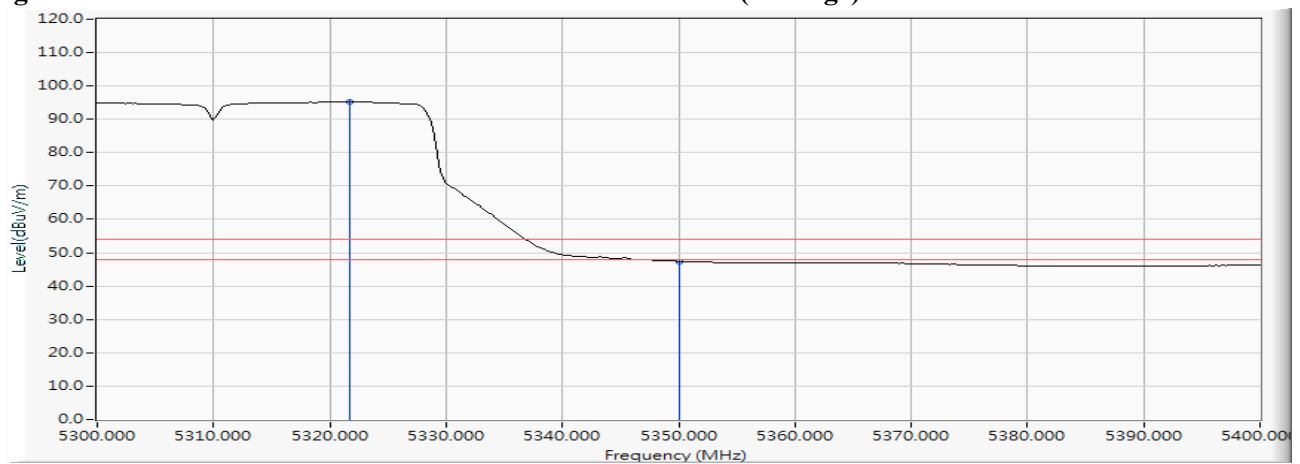
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/28
 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)	5320.725	18.969	89.498	108.467	--	--	--
62 (Peak)	5350.000	18.876	41.408	60.284	74.00	54.00	Pass
62 (Peak)	5363.043	19.229	43.177	62.406	74.00	54.00	Pass
62 (Average)	5321.739	18.992	76.391	95.383	--	--	--
62 (Average)	5350.000	18.876	28.551	47.427	74.00	54.00	Pass

Figure Channel 62: Horizontal (Peak)

Figure Channel 62: Horizontal (Average)


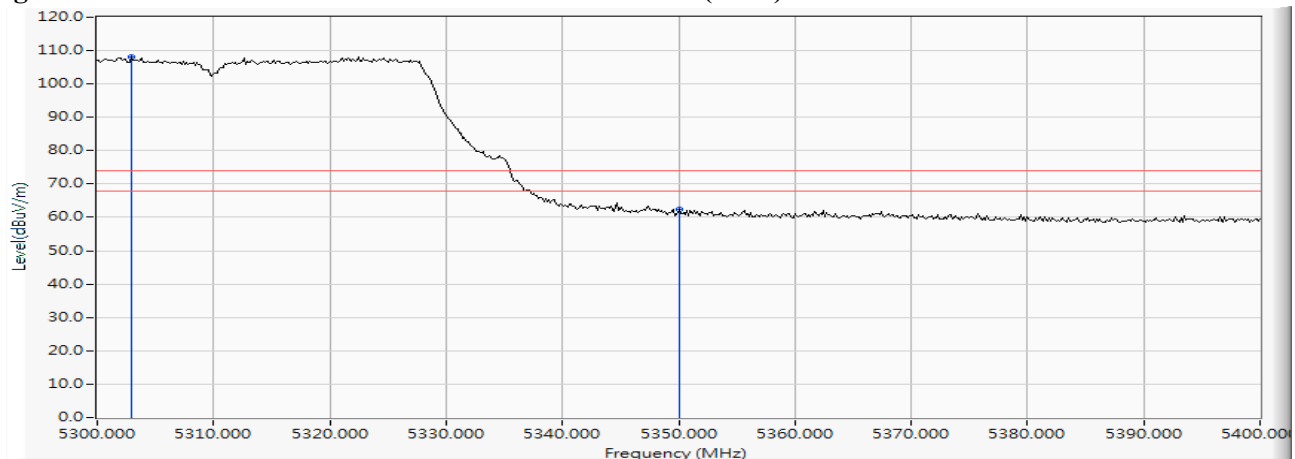
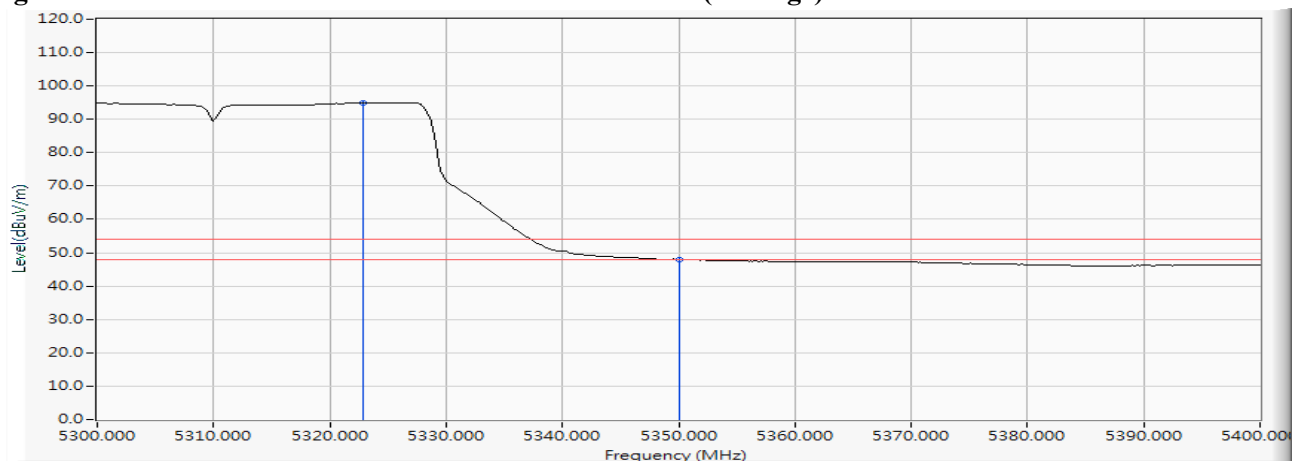
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/28
 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)	5302.899	18.949	89.251	108.201	--	--	--
62 (Peak)	5350.000	18.876	43.442	62.318	74.00	54.00	Pass
62 (Average)	5322.899	19.018	75.898	94.917	--	--	--
62 (Average)	5350.000	18.876	29.016	47.892	74.00	54.00	Pass

Figure Channel 62: Vertical (Peak)

Figure Channel 62: Vertical (Average)


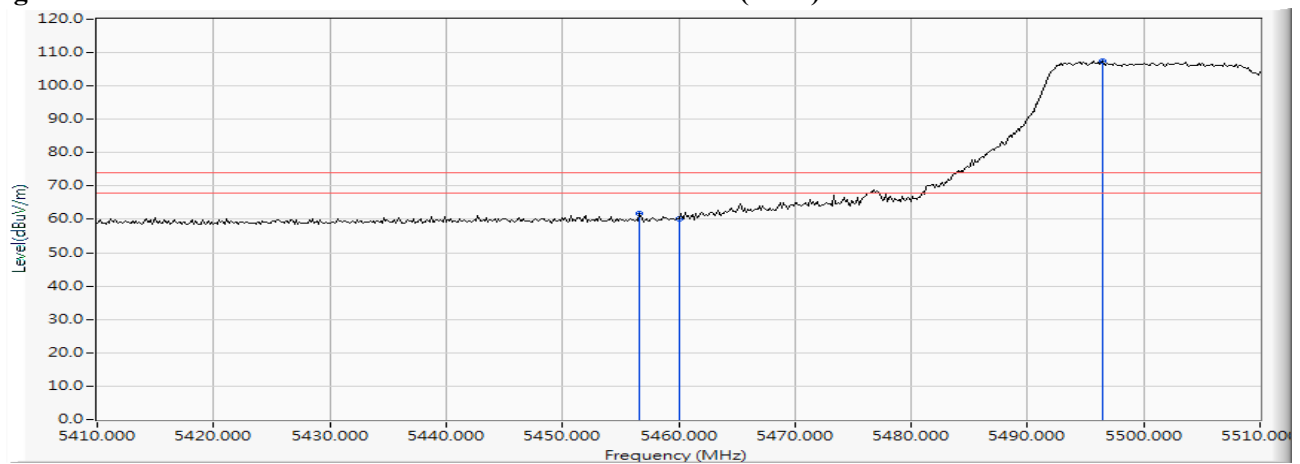
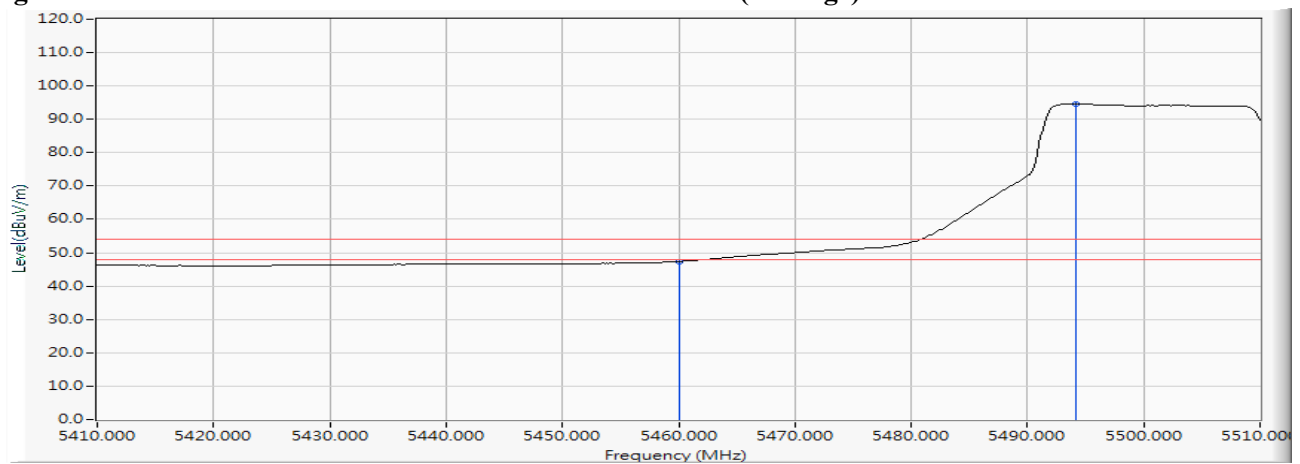
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/28
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW_30Mbps) -Channel 102 (5510MHz)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
102 (Peak)	5456.667	19.215	42.572	61.787	74.00	54.00	Pass
102 (Peak)	5460.000	19.259	40.874	60.133	74.00	54.00	Pass
102 (Peak)	5496.522	19.413	88.011	107.425	--	--	--
102 (Average)	5460.000	19.259	28.105	47.364	74.00	54.00	Pass
102 (Average)	5494.203	19.390	75.140	94.530	--	--	--

Figure Channel 102: Horizontal (Peak)

Figure Channel 102: Horizontal (Average)


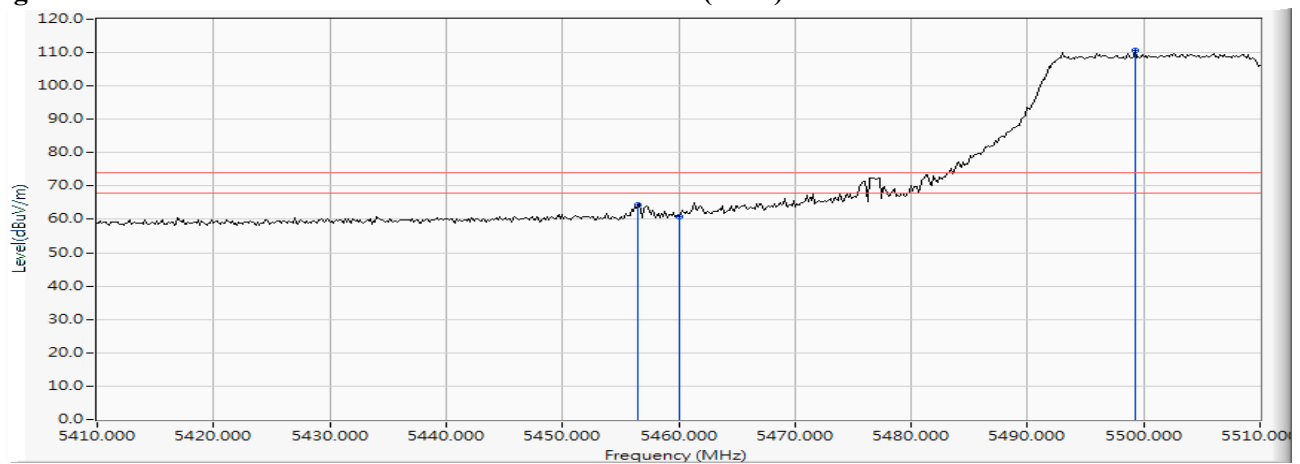
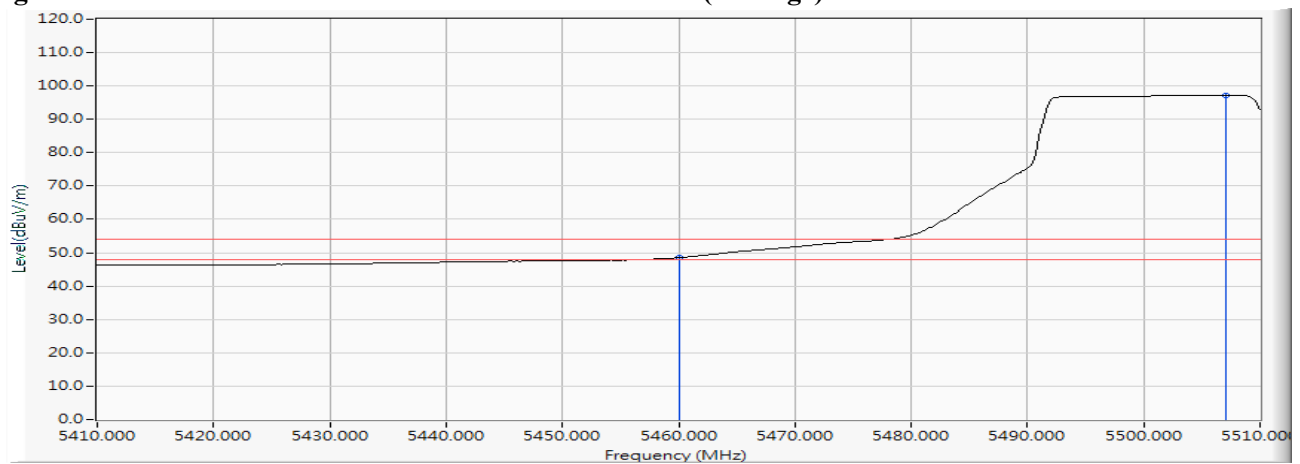
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/28
 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)	5456.522	19.217	45.146	64.363	74.00	54.00	Pass
102 (Peak)	5460.000	19.259	41.566	60.825	74.00	54.00	Pass
102 (Peak)	5499.275	19.442	91.081	110.523	--	--	--
102 (Average)	5460.000	19.259	29.251	48.510	74.00	54.00	Pass
102 (Average)	5507.101	19.520	77.763	97.283	--	--	--

Figure Channel 102: Vertical (Peak)

Figure Channel 102: Vertical (Average)


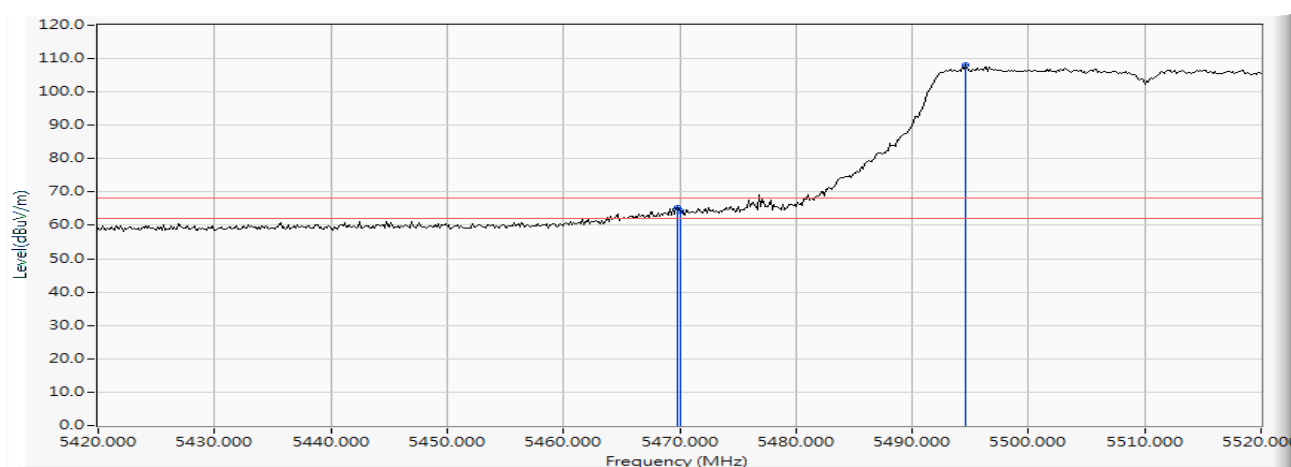
Note:

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

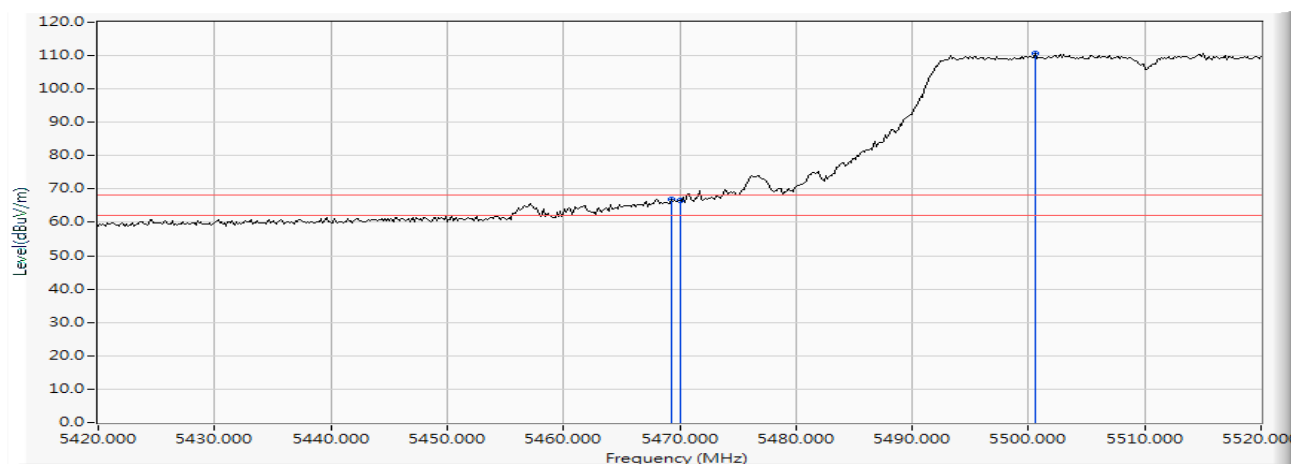
Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/27
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW_30Mbps) -Channel 102 (5510MHz)

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5469.855	19.411	45.991	65.402	-2.818	68.220	Pass
Horizontal	5470.000	19.413	44.826	64.240	-3.980	68.220	Pass
Horizontal	5494.638	19.395	88.556	107.950	--	--	--



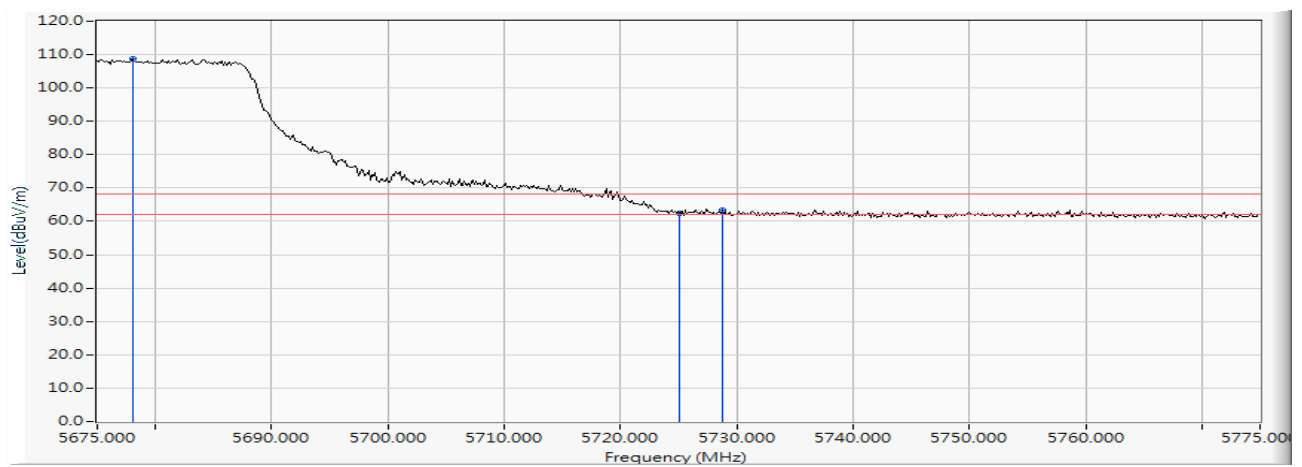
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5469.275	19.403	47.445	66.847	-1.373	68.220	Pass
Vertical	5470.000	19.413	47.307	66.721	-1.499	68.220	Pass
Vertical	5500.580	19.455	91.166	110.621	--	--	--



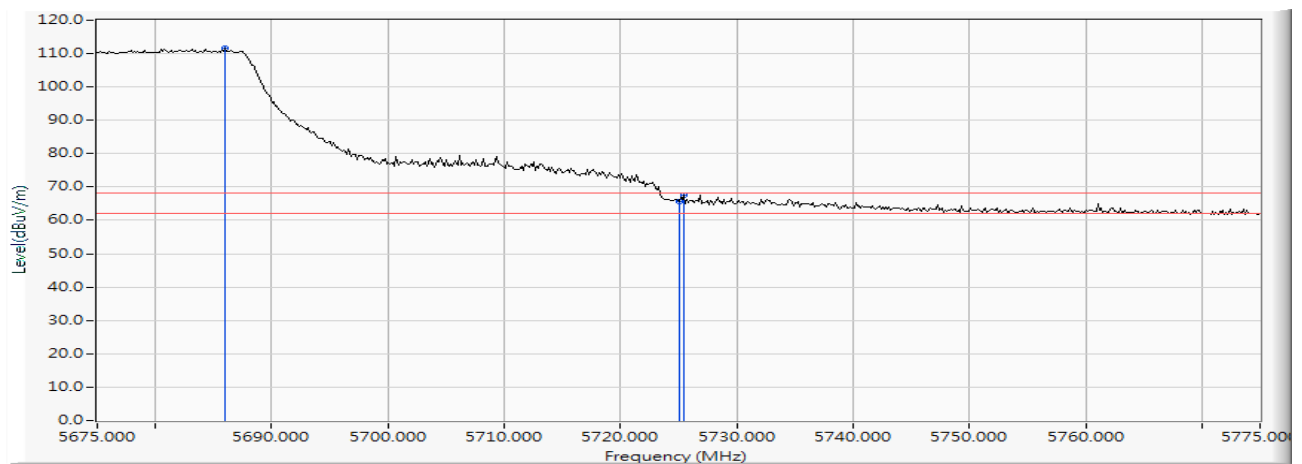
Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/27
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW_30Mbps) -Channel 134 (5670MHz)

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5678.043	19.859	88.770	108.629	--	--	--
Horizontal	5725.000	20.144	42.386	62.530	-5.690	68.220	Pass
Horizontal	5728.768	20.141	43.278	63.419	-4.801	68.220	Pass



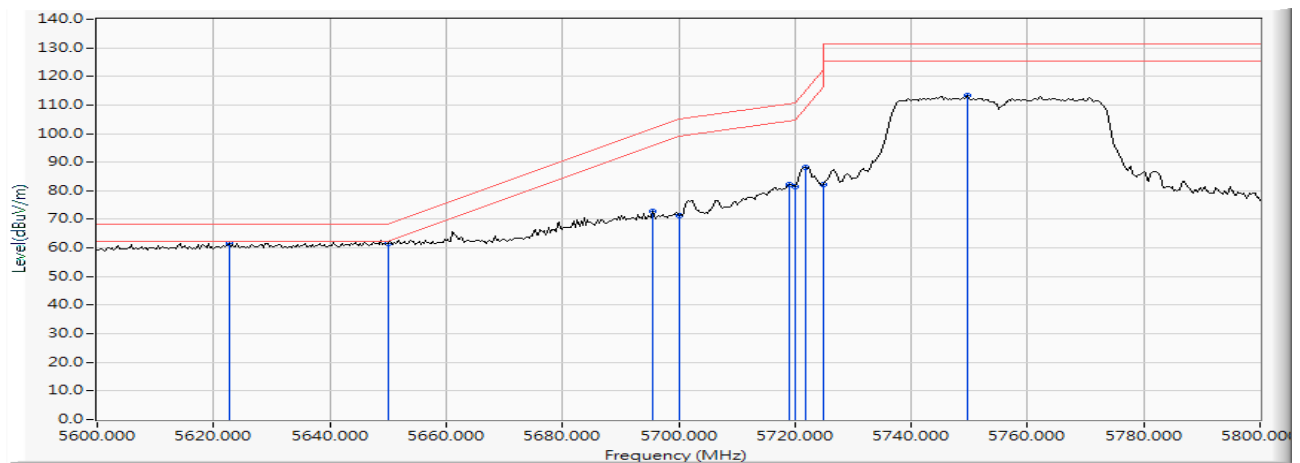
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5686.015	19.969	91.513	111.482	--	--	--
Vertical	5725.000	20.144	45.516	65.660	-2.560	68.220	Pass
Vertical	5725.435	20.151	47.555	67.707	-0.513	68.220	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/27
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW_30Mbps) -Channel 151 (5755MHz)

RF Radiated Measurement:

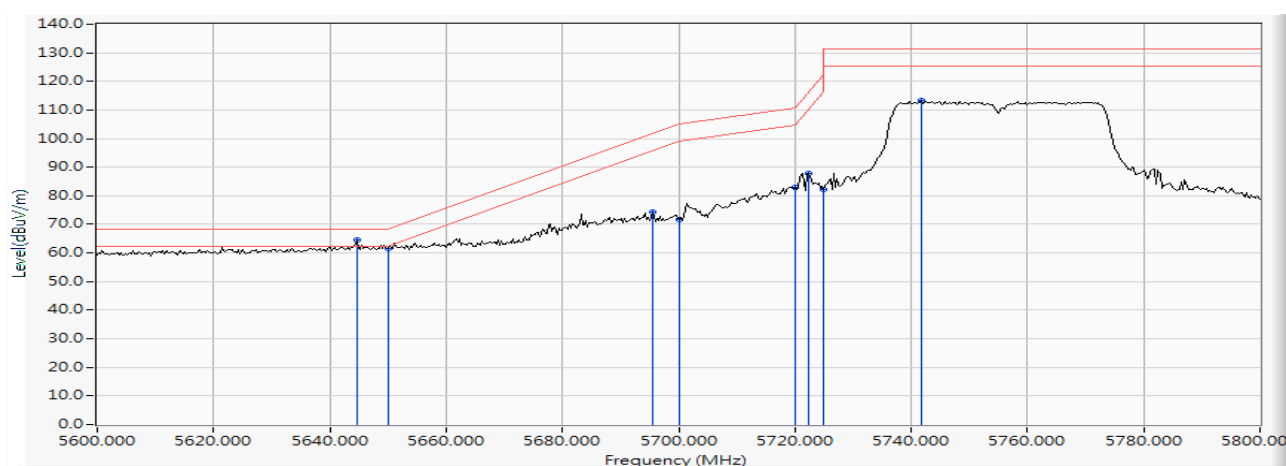
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5622.609	19.803	41.918	61.721	-6.499	68.220	Pass
Horizontal	5650.000	19.858	41.792	61.650	-6.570	68.220	Pass
Horizontal	5695.652	19.979	52.720	72.698	-29.286	101.984	Pass
Horizontal	5700.000	19.932	51.305	71.237	-33.963	105.200	Pass
Horizontal	5719.130	20.037	62.126	82.163	-28.393	110.556	Pass
Horizontal	5720.000	20.053	61.542	81.595	-29.205	110.800	Pass
Horizontal	5721.739	20.085	67.989	88.073	-26.692	114.765	Pass
Horizontal	5725.000	20.144	62.238	82.382	-39.818	122.200	Pass
Horizontal	5749.565	20.020	93.452	113.471	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/27
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW_30Mbps) -Channel 151 (5755MHz)

RF Radiated Measurement:

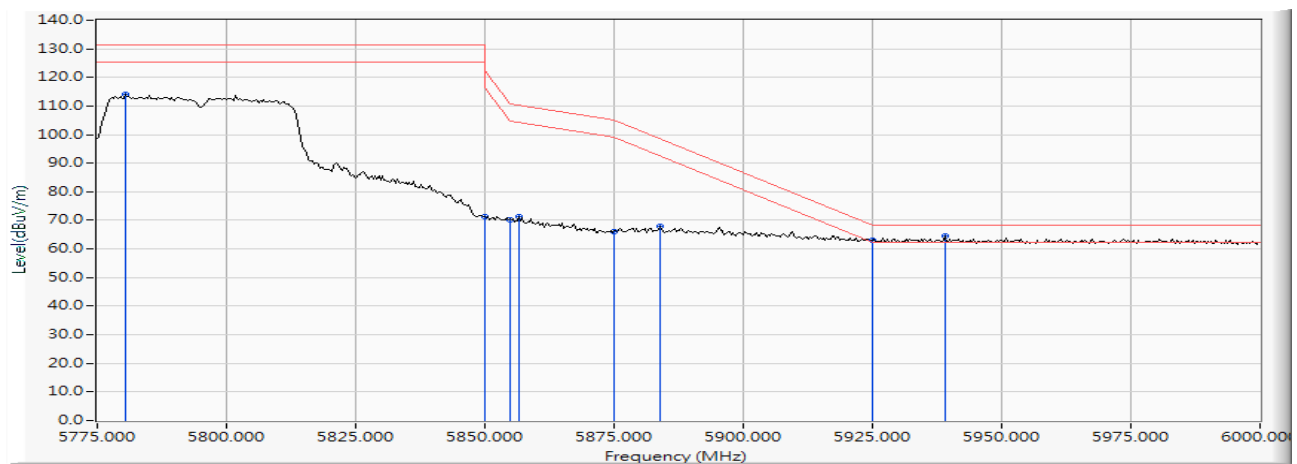
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5644.638	19.804	44.629	64.433	-3.787	68.220	Pass
Vertical	5650.000	19.858	41.827	61.685	-6.535	68.220	Pass
Vertical	5695.652	19.979	54.338	74.316	-27.668	101.984	Pass
Vertical	5700.000	19.932	51.912	71.844	-33.356	105.200	Pass
Vertical	5720.000	20.053	62.810	82.863	-27.937	110.800	Pass
Vertical	5722.319	20.095	67.807	87.902	-28.185	116.087	Pass
Vertical	5725.000	20.144	61.891	82.035	-40.165	122.200	Pass
Vertical	5741.739	19.968	93.237	113.205	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/25
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW_30Mbps) -Channel 159 (5795MHz)

RF Radiated Measurement:

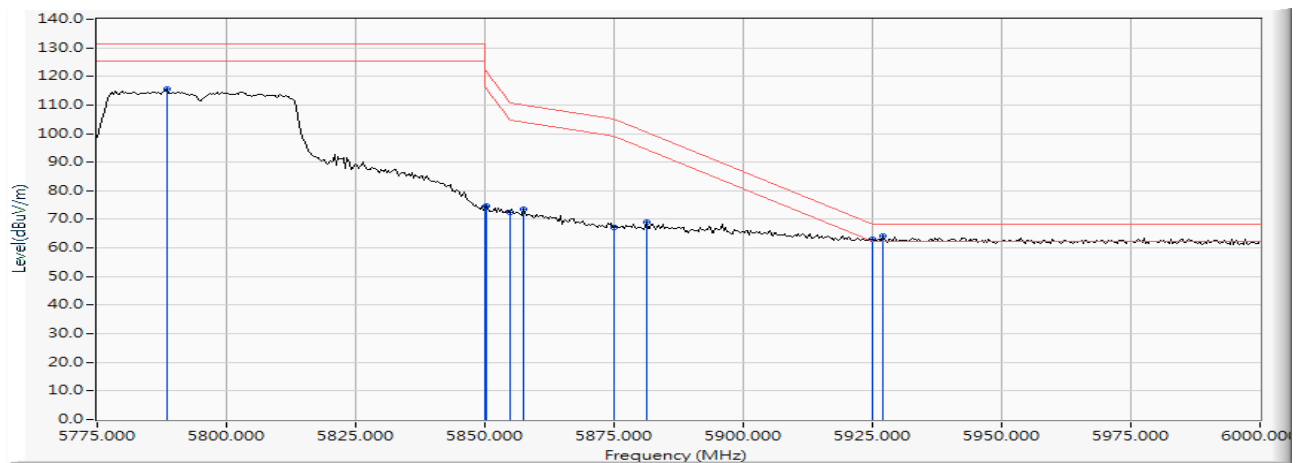
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5780.543	20.031	93.927	113.958	--	--	--
Horizontal	5850.000	20.240	51.008	71.248	-50.952	122.200	Pass
Horizontal	5855.000	20.252	50.074	70.325	-40.475	110.800	Pass
Horizontal	5856.522	20.266	50.981	71.246	-39.128	110.374	Pass
Horizontal	5875.000	20.371	45.852	66.223	-38.977	105.200	Pass
Horizontal	5883.913	20.342	47.733	68.074	-30.534	98.608	Pass
Horizontal	5925.000	20.415	42.482	62.898	-5.322	68.220	Pass
Horizontal	5939.022	20.580	43.798	64.377	-3.843	68.220	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/27
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW_30Mbps) -Channel 159 (5795MHz)

RF Radiated Measurement:

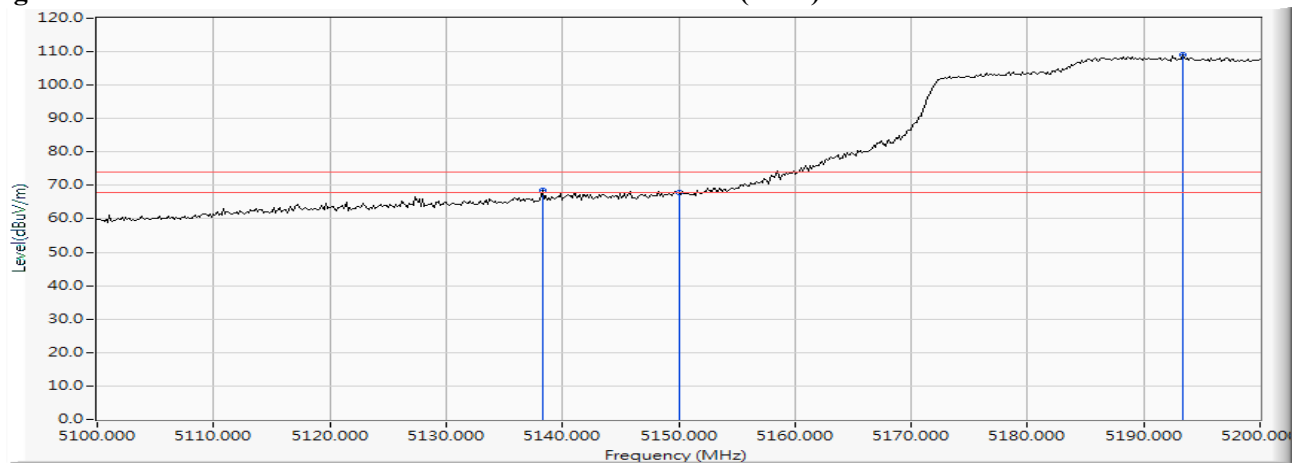
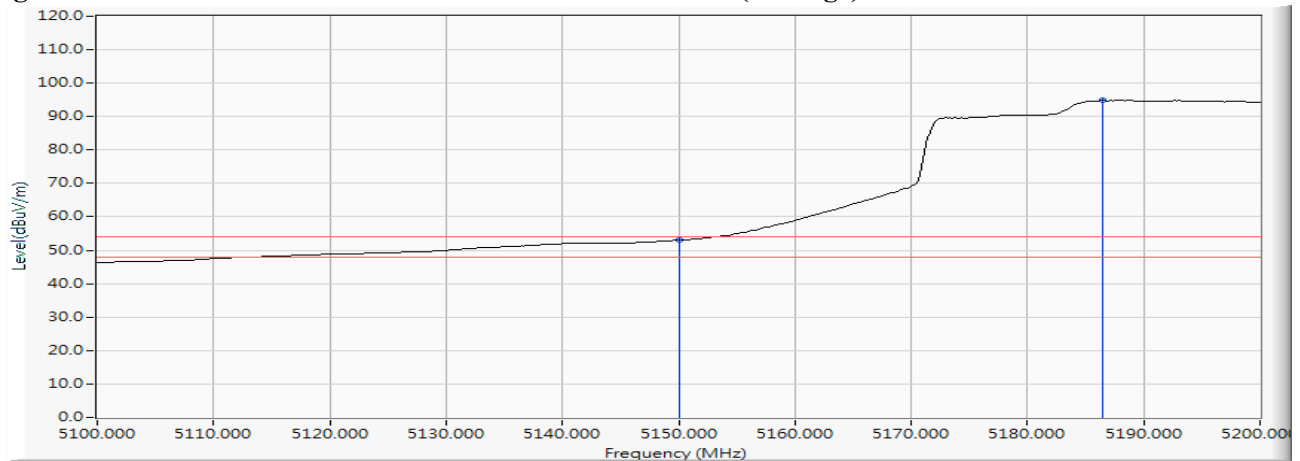
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5788.370	20.127	95.313	115.441	--	--	--
Vertical	5850.000	20.240	54.124	74.364	-47.836	122.200	Pass
Vertical	5850.326	20.238	54.581	74.820	-46.637	121.457	Pass
Vertical	5855.000	20.252	52.288	72.539	-38.261	110.800	Pass
Vertical	5857.500	20.274	53.316	73.589	-36.511	110.100	Pass
Vertical	5875.000	20.371	46.862	67.233	-37.967	105.200	Pass
Vertical	5881.304	20.351	48.819	69.169	-31.369	100.538	Pass
Vertical	5925.000	20.415	42.712	63.128	-5.092	68.220	Pass
Vertical	5926.957	20.438	43.562	64.000	-4.220	68.220	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/28
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW_65Mbps) -Channel 42 (5210MHz)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
42 (Peak)	5138.261	18.488	49.903	68.391	74.00	54.00	Pass
42 (Peak)	5150.000	18.551	49.439	67.990	74.00	54.00	Pass
42 (Peak)	5193.333	18.655	90.311	108.966	--	--	--
42 (Average)	5150.000	18.551	34.497	53.048	74.00	54.00	Pass
42 (Average)	5186.522	18.648	76.268	94.916	--	--	--

Figure Channel 42: Horizontal (Peak)

Figure Channel 42: Horizontal (Average)


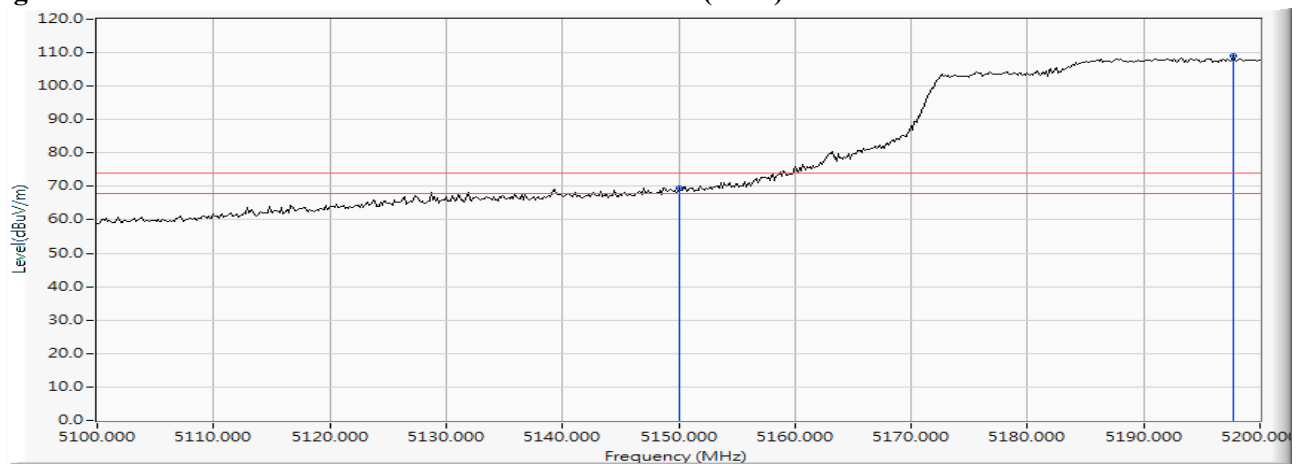
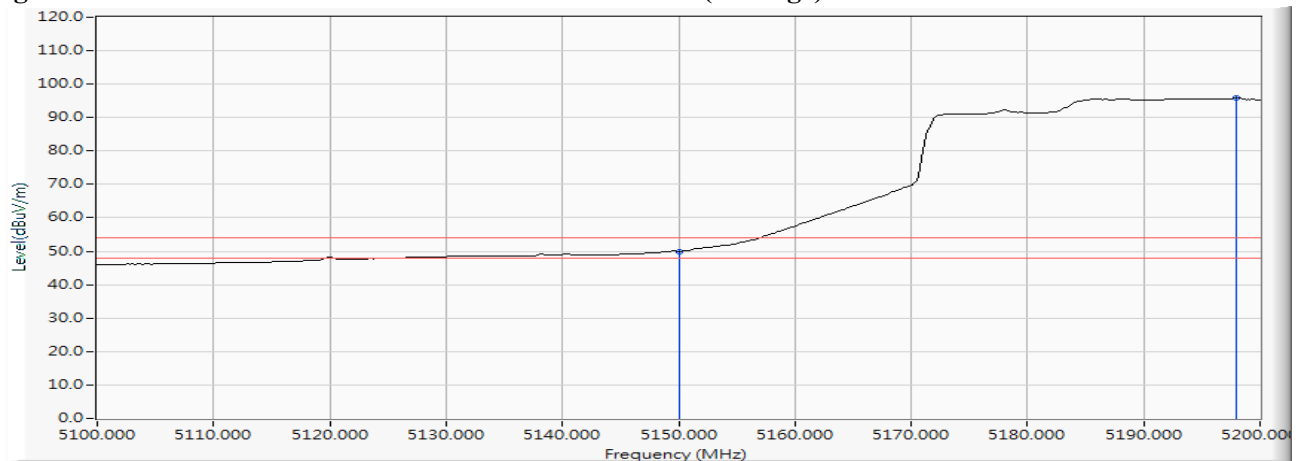
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/28
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW_65Mbps) -Channel 42 (5210MHz)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
42 (Peak)	5150.000	18.551	50.781	69.332	74.00	54.00	Pass
42 (Peak)	5197.681	18.656	90.288	108.944	--	--	--
42 (Average)	5150.000	18.551	31.405	49.956	74.00	54.00	Pass
42 (Average)	5197.971	18.656	77.219	95.875	--	--	--

Figure Channel 42: Vertical (Peak)

Figure Channel 42: Vertical (Average)


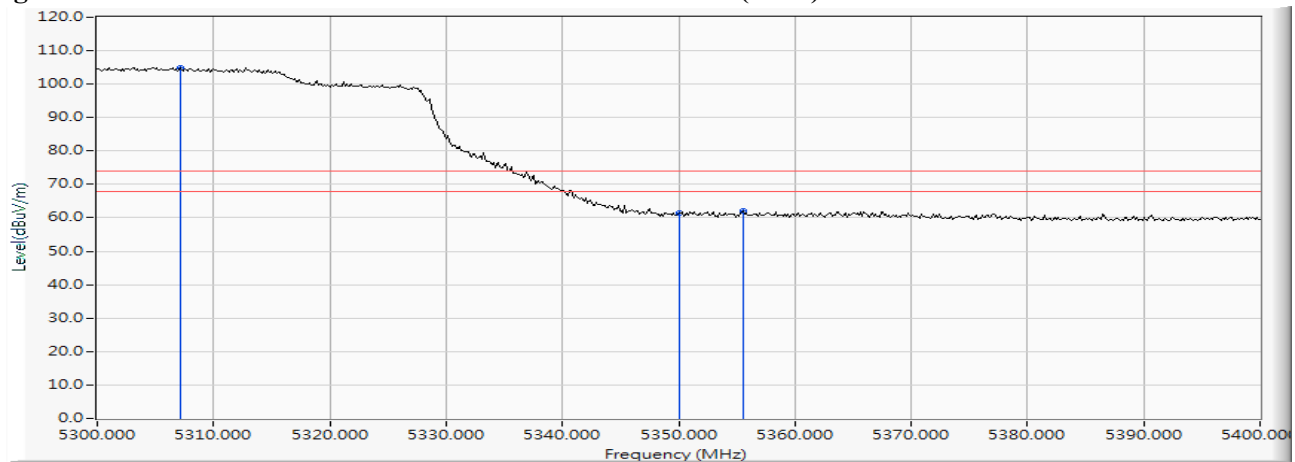
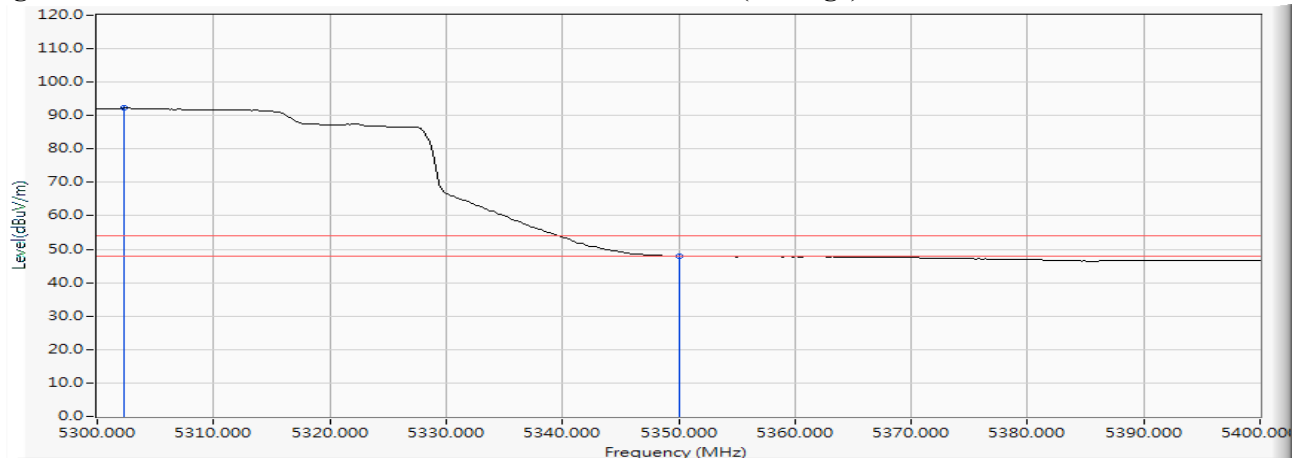
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/28
 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)	5307.101	18.888	86.131	105.019	--	--	--
58 (Peak)	5350.000	18.876	42.528	61.404	74.00	54.00	Pass
58 (Peak)	5355.507	19.026	42.965	61.990	74.00	54.00	Pass
58 (Average)	5302.319	18.958	73.327	92.285	--	--	--
58 (Average)	5350.000	18.876	29.115	47.991	74.00	54.00	Pass

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

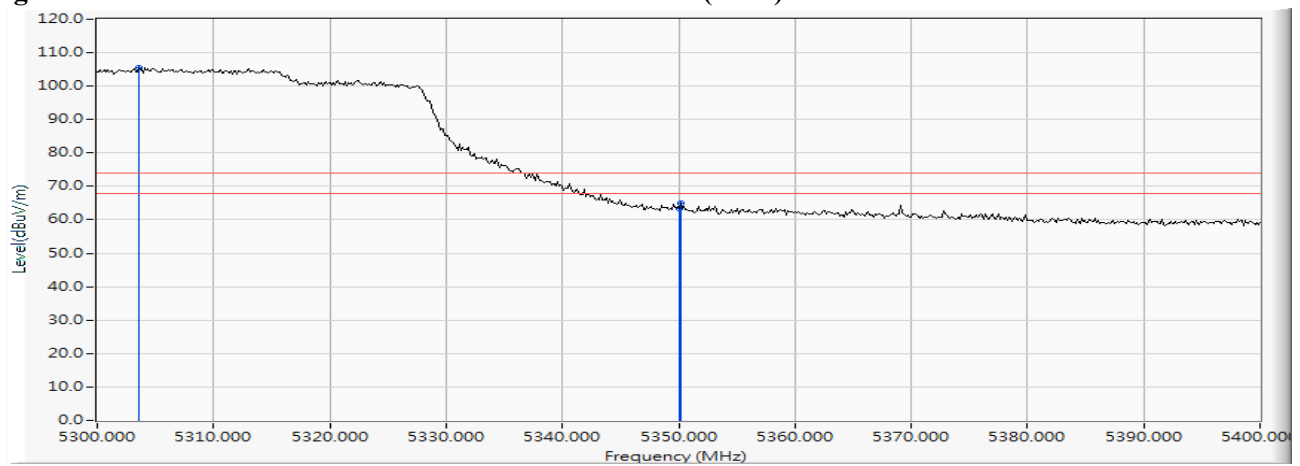
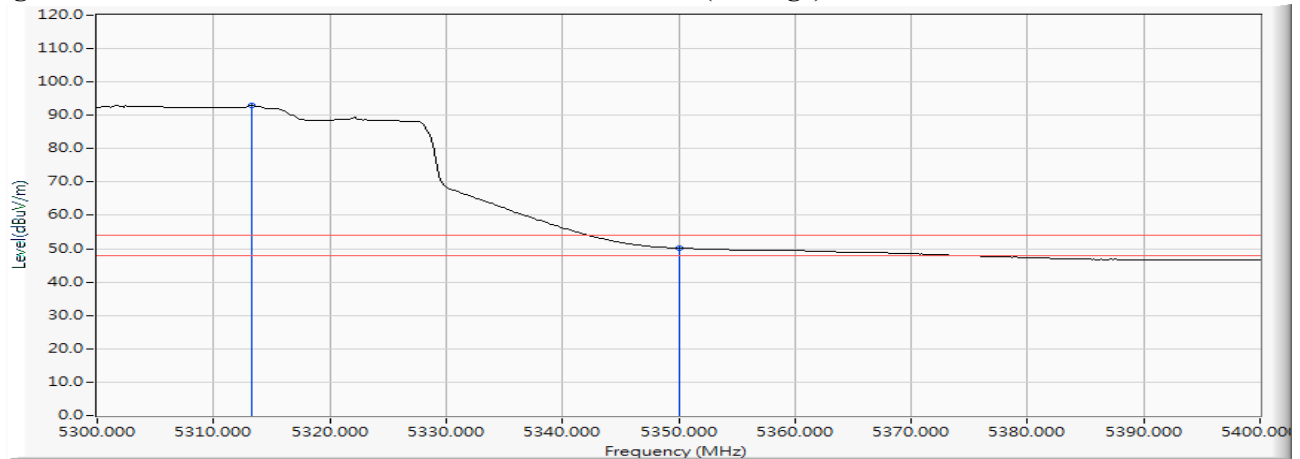
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/28
 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)	5303.623	18.939	86.654	105.593	--	--	--
58 (Peak)	5350.000	18.876	44.466	63.342	74.00	54.00	Pass
58 (Peak)	5350.145	18.880	46.231	65.111	74.00	54.00	Pass
58 (Average)	5313.333	18.802	74.316	93.118	--	--	--
58 (Average)	5350.000	18.876	31.292	50.168	74.00	54.00	Pass

Figure Channel 58: Vertical (Peak)

Figure Channel 58: Vertical (Average)


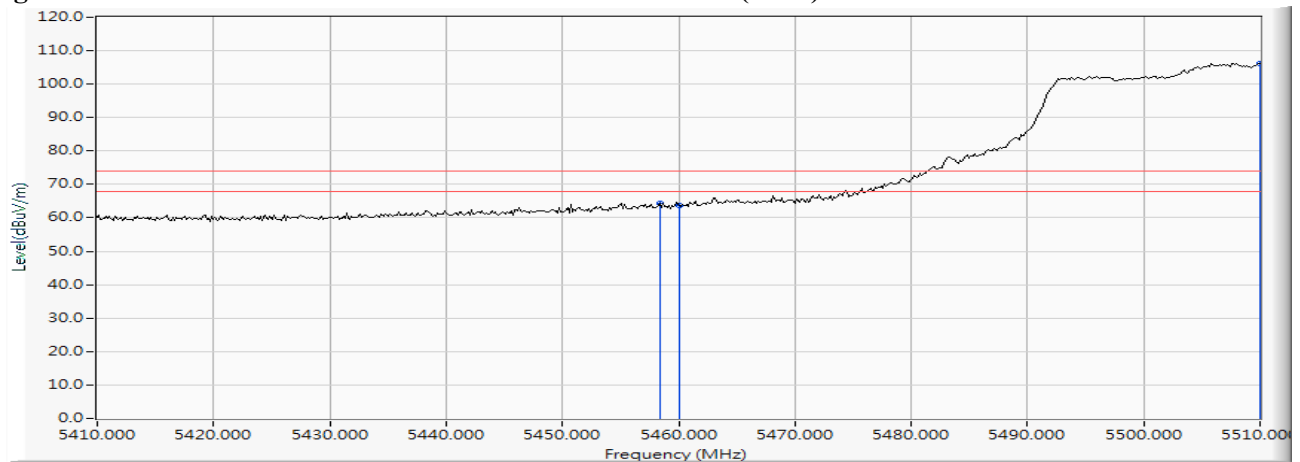
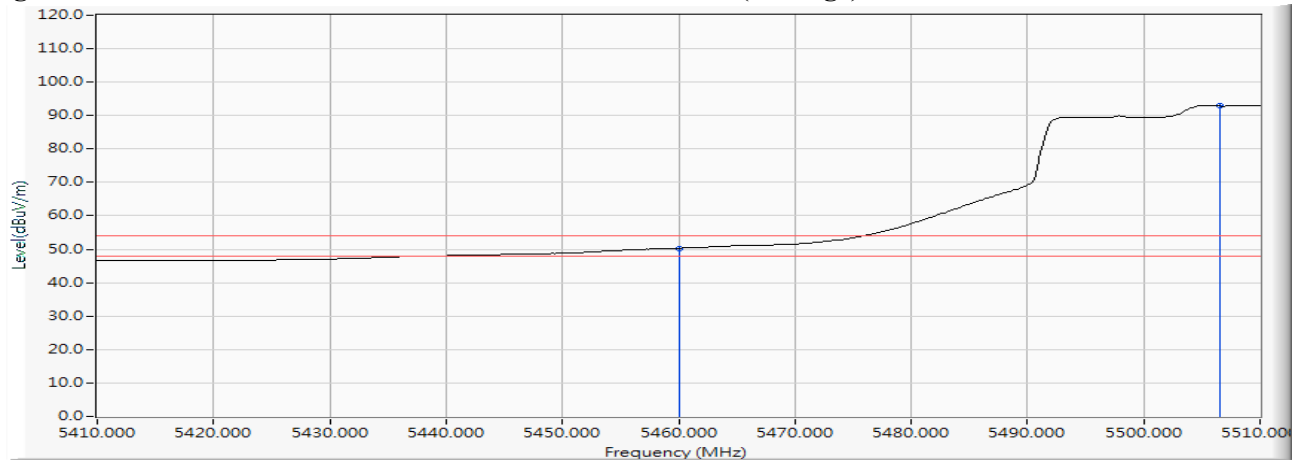
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/28
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW_65Mbps) -Channel 106 (5530MHz)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
106 (Peak)	5458.406	19.235	45.117	64.351	74.00	54.00	Pass
106 (Peak)	5460.000	19.259	44.297	63.556	74.00	54.00	Pass
106 (Peak)	5510.000	19.549	86.707	106.256	--	--	--
106 (Average)	5460.000	19.259	31.086	50.345	74.00	54.00	Pass
106 (Average)	5506.522	19.515	73.562	93.076	--	--	--

Figure Channel 106: Horizontal (Peak)

Figure Channel 106: Horizontal (Average)


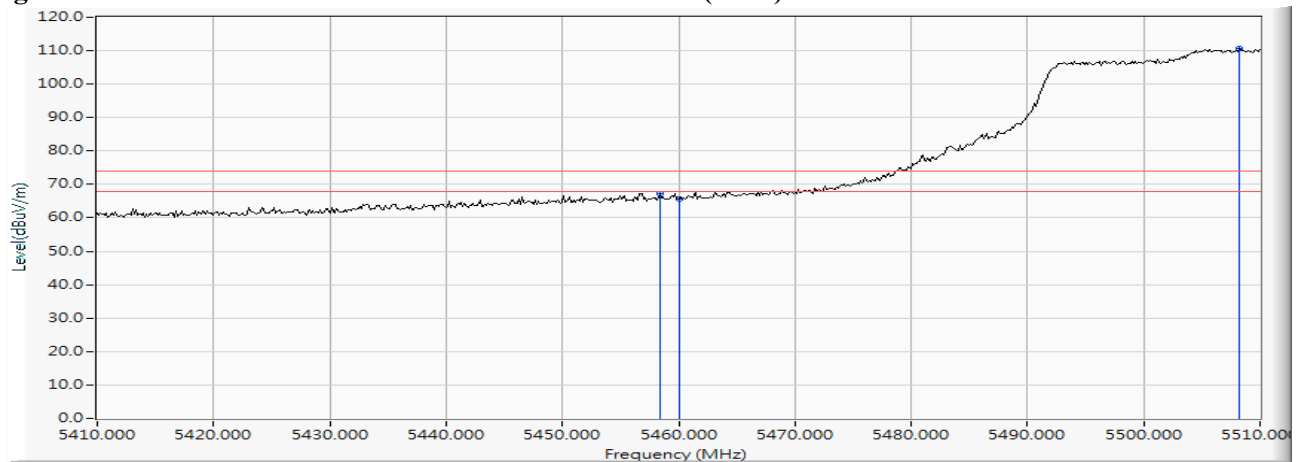
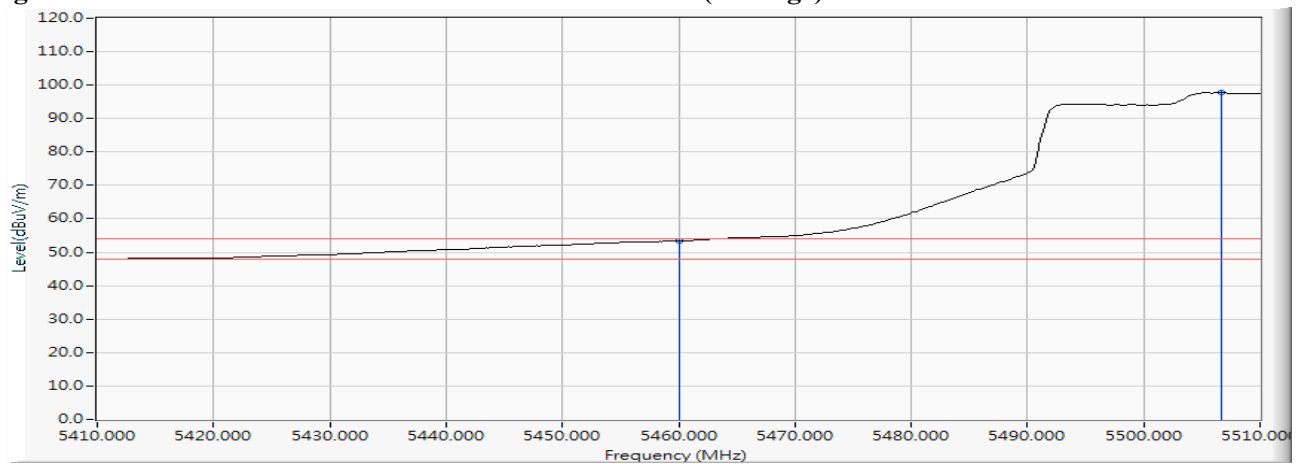
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/28
 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)	5458.406	19.235	47.947	67.181	74.00	54.00	Pass
106 (Peak)	5460.000	19.259	46.462	65.721	74.00	54.00	Pass
106 (Peak)	5508.261	19.531	91.022	110.554	--	--	--
106 (Average)	5460.000	19.259	34.135	53.394	74.00	54.00	Pass
106 (Average)	5506.667	19.516	78.309	97.825	--	--	--

Figure Channel 106: Vertical (Peak)

Figure Channel 106: Vertical (Average)


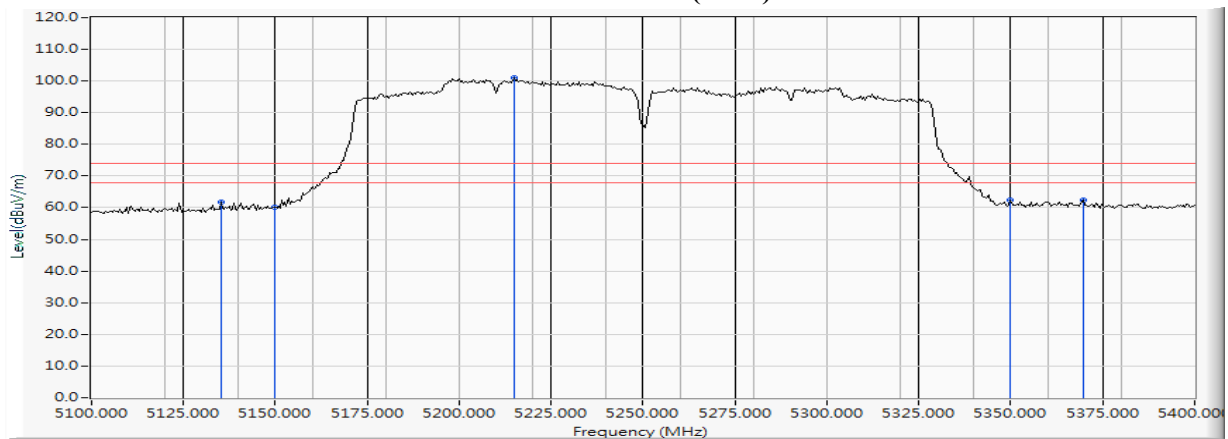
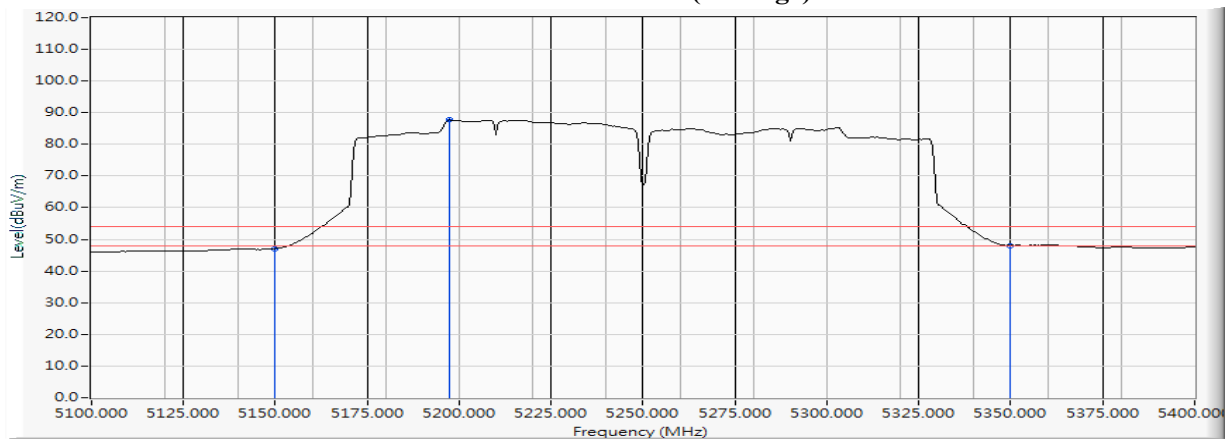
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/28
 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)	5135.217	18.471	43.421	61.892	74.00	54.00	Pass
50 (Peak)	5150.000	18.551	41.478	60.029	74.00	54.00	Pass
50 (Peak)	5214.783	18.709	82.372	101.082	--	--	--
50 (Peak)	5350.000	18.876	43.431	62.307	74.00	54.00	Pass
50 (Peak)	5369.565	19.284	43.169	62.454	74.00	54.00	Pass
50 (Average)	5150.000	18.551	28.529	47.080	74.00	54.00	Pass
50 (Average)	5197.391	18.656	69.177	87.833	--	--	--
50 (Average)	5350.000	18.876	29.120	47.996	74.00	54.00	Pass

Figure Channel 50: Horizontal (Peak)

Figure Channel 50: Horizontal (Average)


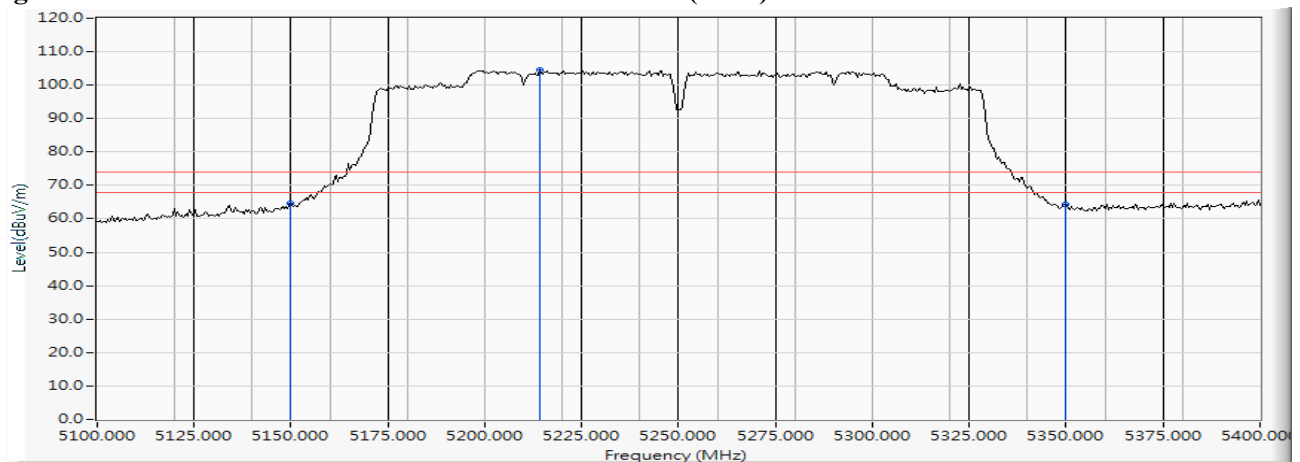
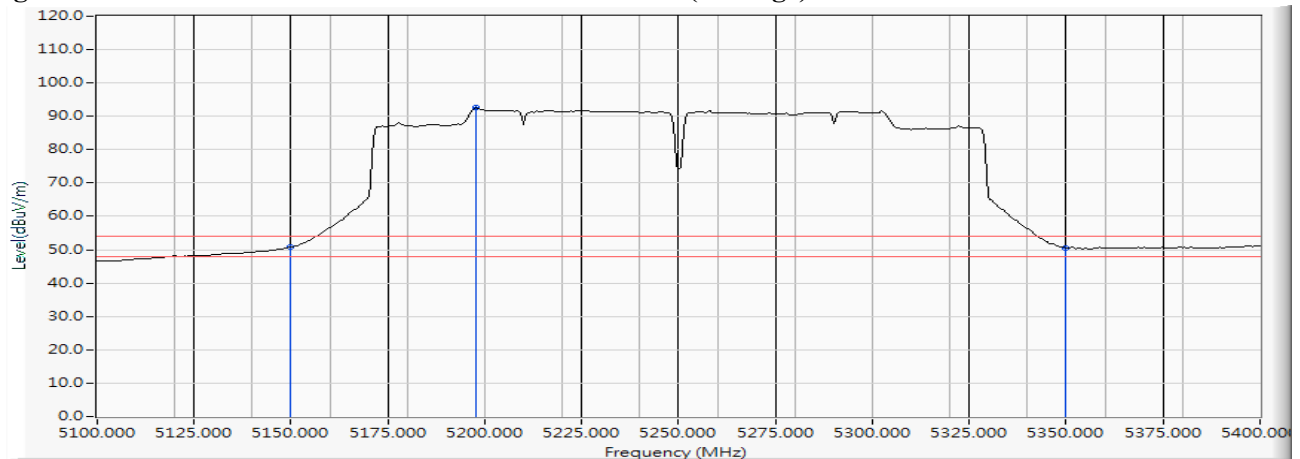
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/28
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-160BW_130Mbps) -Channel 50 (5250MHz)

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
50 (Peak)	5150.000	18.551	46.010	64.561	74.00	54.00	Pass
50 (Peak)	5214.348	18.708	85.952	104.659	--	--	--
50 (Peak)	5350.000	18.876	45.384	64.260	74.00	54.00	Pass
50 (Average)	5150.000	18.551	32.302	50.853	74.00	54.00	Pass
50 (Average)	5197.826	18.656	74.003	92.659	--	--	--
50 (Average)	5350.000	18.876	31.784	50.660	74.00	54.00	Pass

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

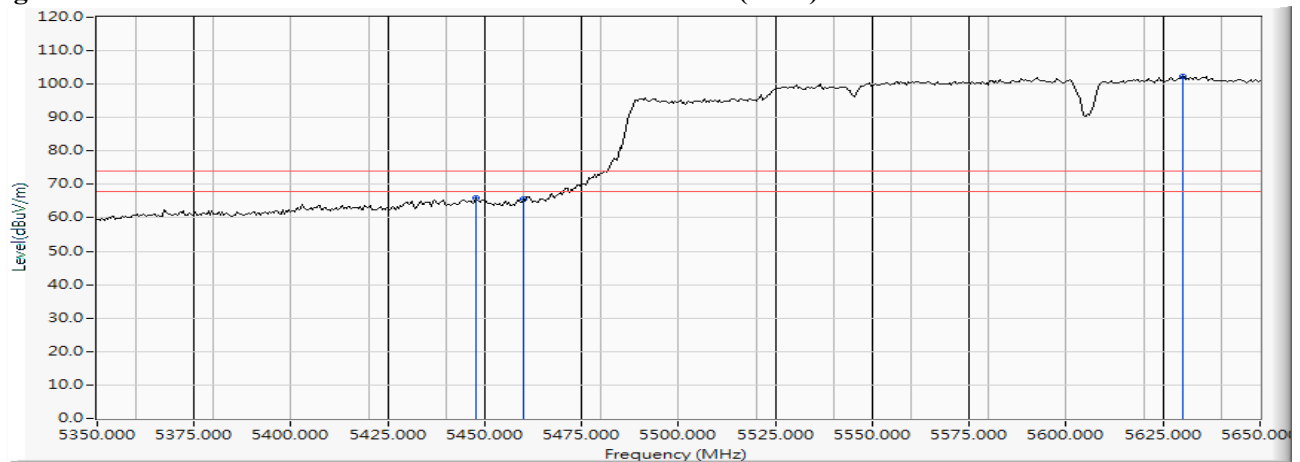
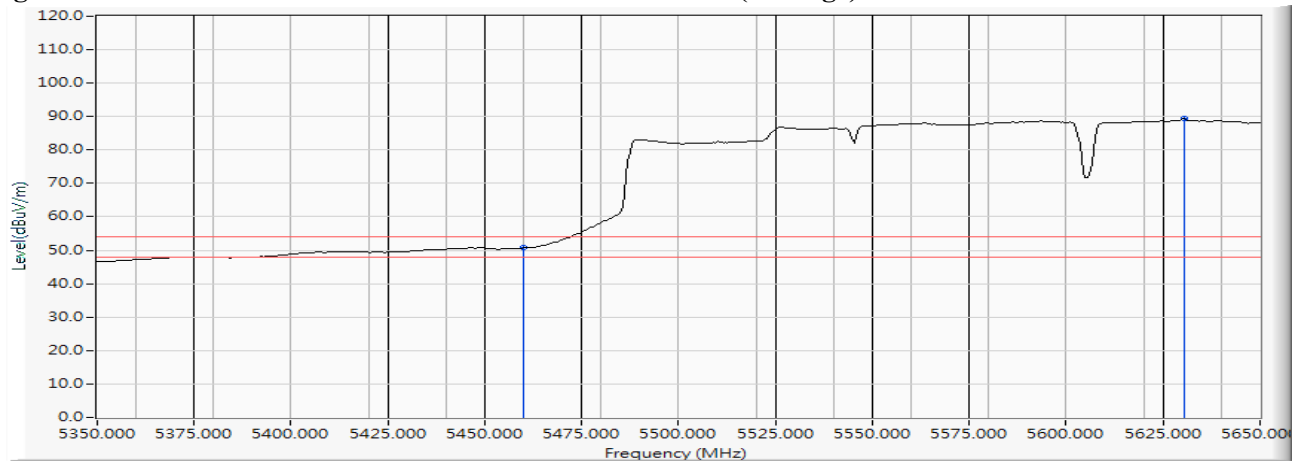
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/28
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-160BW_130Mbps) -Channel 114 (5570MHz)

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
114 (Peak)	5447.826	19.330	46.754	66.085	74.00	54.00	Pass
114 (Peak)	5460.000	19.259	46.308	65.567	74.00	54.00	Pass
114 (Peak)	5630.000	19.761	82.572	102.333	--	--	--
114 (Average)	5460.000	19.259	31.465	50.724	74.00	54.00	Pass
114 (Average)	5630.435	19.759	69.588	89.347	--	--	--

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

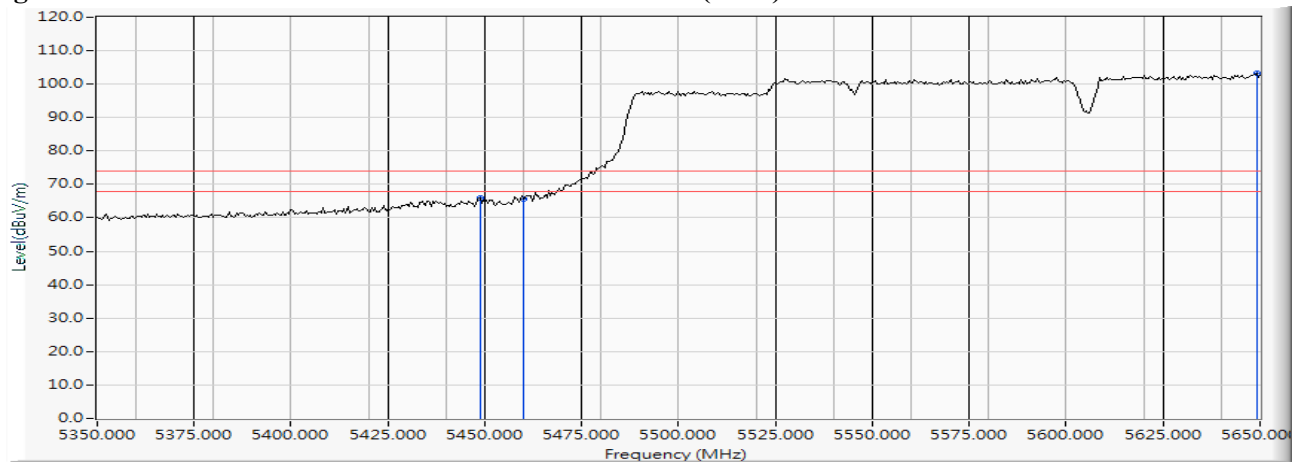
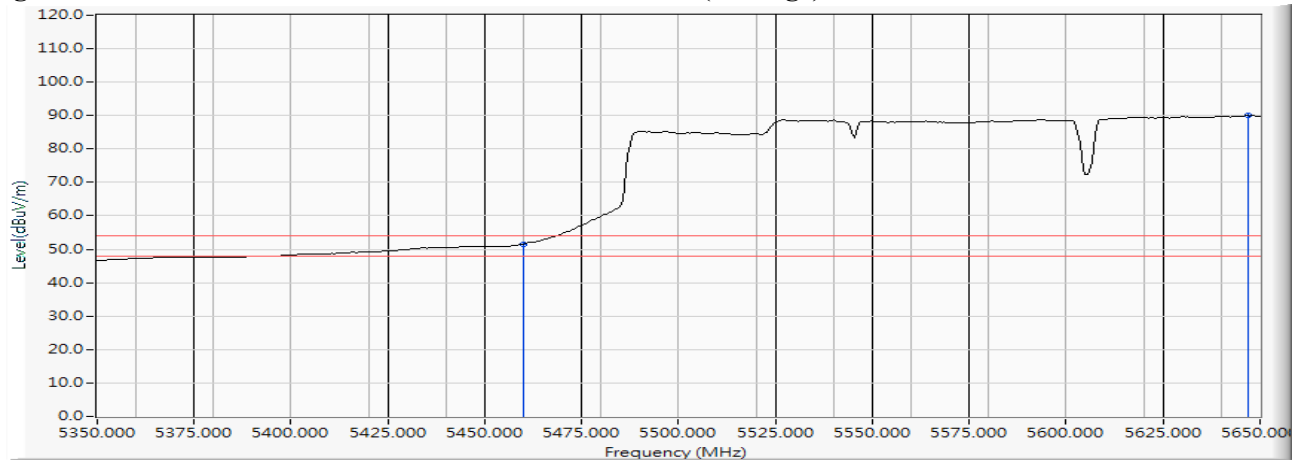
Note:

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

Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/28
 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)	5448.696	19.319	46.768	66.087	74.00	54.00	Pass
114 (Peak)	5460.000	19.259	46.295	65.554	74.00	54.00	Pass
114 (Peak)	5649.130	19.849	83.274	103.123	--	--	--
114 (Average)	5460.000	19.259	32.352	51.611	74.00	54.00	Pass
114 (Average)	5646.957	19.827	70.319	90.146	--	--	--

Figure Channel 114: Vertical (Peak)

Figure Channel 114: Vertical (Average)


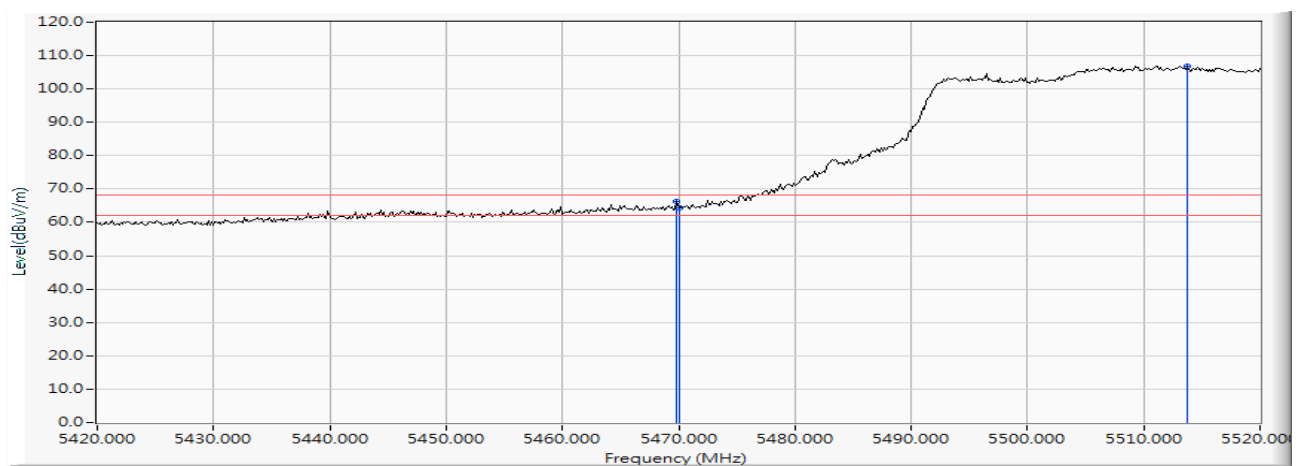
Note:

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

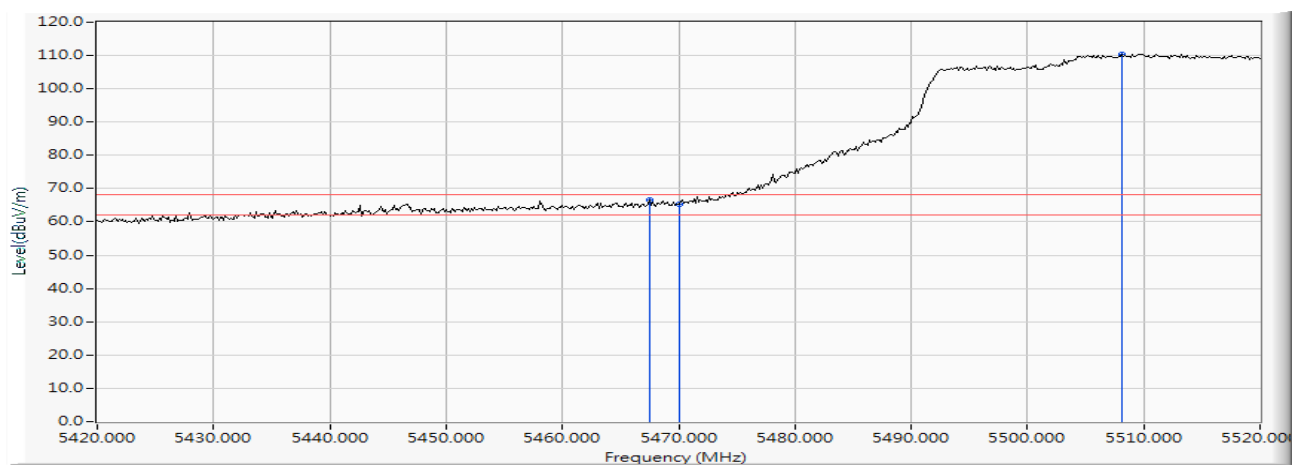
Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/28
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW_65Mbps) -Channel 106 (5530MHz)

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5469.855	19.411	46.865	66.276	-1.944	68.220	Pass
Horizontal	5470.000	19.413	44.835	64.249	-3.971	68.220	Pass
Horizontal	5513.768	19.546	87.252	106.798	--	--	--



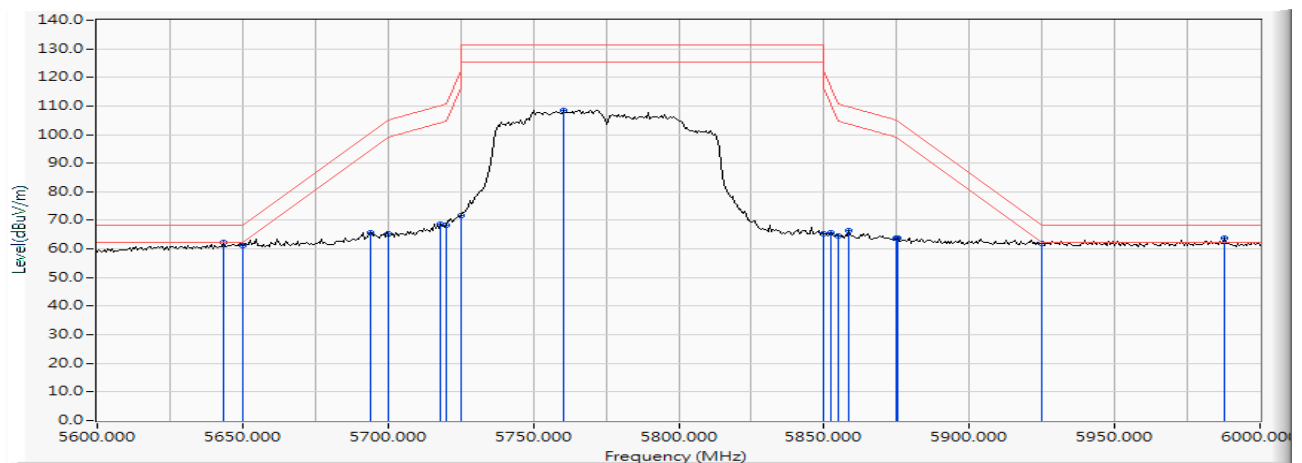
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm/m)	Margin (dB)	Limit (dBm/m)	Result
Vertical	5467.536	19.376	47.162	66.538	-1.682	68.220	Pass
Vertical	5470.000	19.413	45.893	65.307	-2.913	68.220	Pass
Vertical	5508.116	19.530	90.907	110.437	--	--	--



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/28
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW_65Mbps) -Channel 155 (5775MHz)

RF Radiated Measurement:

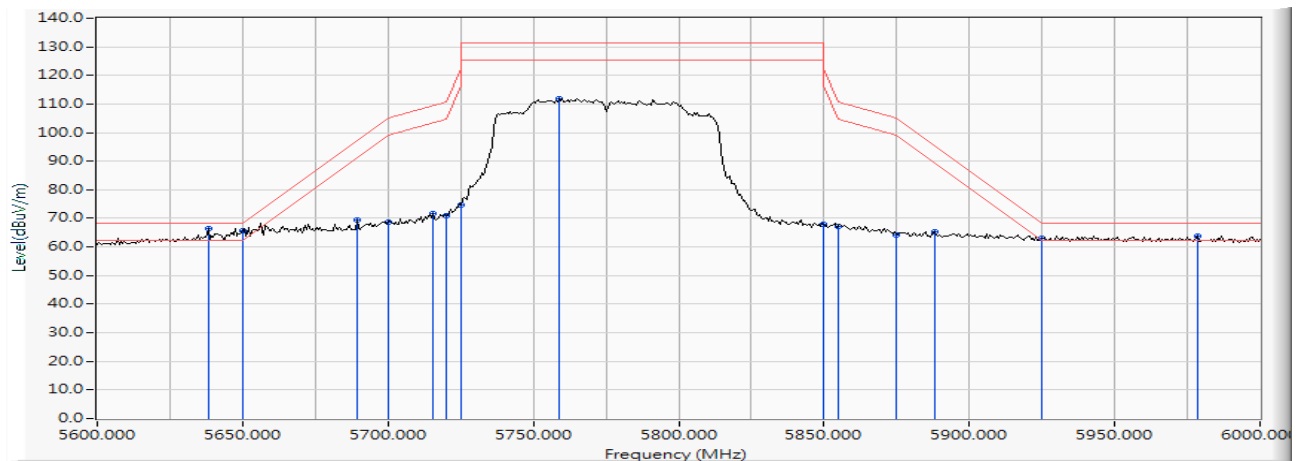
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5643.478	19.792	42.602	62.395	-5.825	68.220	Pass
Horizontal	5650.000	19.858	41.304	61.162	-7.058	68.220	Pass
Horizontal	5693.913	19.997	45.702	65.699	-34.999	100.698	Pass
Horizontal	5700.000	19.932	45.287	65.219	-39.981	105.200	Pass
Horizontal	5718.261	20.021	48.593	68.614	-41.699	110.313	Pass
Horizontal	5720.000	20.053	48.361	68.414	-42.386	110.800	Pass
Horizontal	5725.000	20.144	51.465	71.609	-50.591	122.200	Pass
Horizontal	5760.580	20.209	88.401	108.609	--	--	--
Horizontal	5850.000	20.240	45.176	65.416	-56.784	122.200	Pass
Horizontal	5852.174	20.228	45.401	65.629	-51.614	117.243	Pass
Horizontal	5855.000	20.252	44.481	64.732	-46.068	110.800	Pass
Horizontal	5858.551	20.282	46.167	66.450	-43.356	109.806	Pass
Horizontal	5875.000	20.371	43.259	63.630	-41.570	105.200	Pass
Horizontal	5875.362	20.370	43.540	63.910	-41.022	104.932	Pass
Horizontal	5925.000	20.415	41.665	62.081	-6.139	68.220	Pass
Horizontal	5987.826	20.613	43.180	63.794	-4.426	68.220	Pass



Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/28
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW_65Mbps) -Channel 155 (5775MHz)

RF Radiated Measurement:

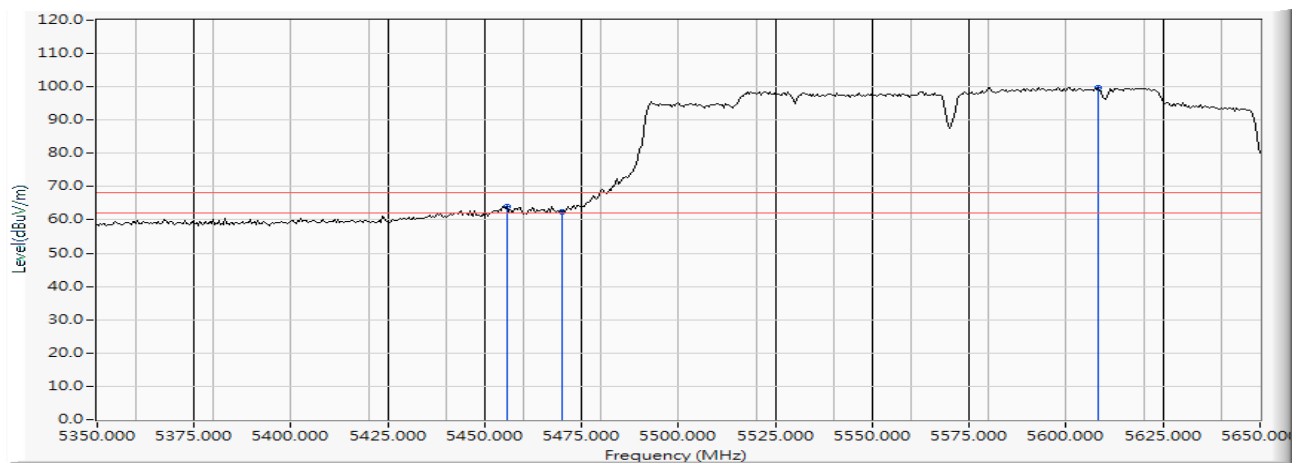
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5638.261	19.741	46.549	66.290	-1.930	68.220	Pass
Vertical	5650.000	19.858	45.994	65.852	-2.368	68.220	Pass
Vertical	5689.275	20.015	49.235	69.250	-28.018	97.268	Pass
Vertical	5700.000	19.932	48.585	68.517	-36.683	105.200	Pass
Vertical	5715.362	19.967	51.753	71.720	-37.781	109.501	Pass
Vertical	5720.000	20.053	50.935	70.988	-39.812	110.800	Pass
Vertical	5725.000	20.144	54.732	74.876	-47.324	122.200	Pass
Vertical	5758.841	20.179	91.741	111.919	--	--	--
Vertical	5850.000	20.240	47.742	67.982	-54.218	122.200	Pass
Vertical	5855.000	20.252	46.782	67.033	-43.767	110.800	Pass
Vertical	5875.000	20.371	43.986	64.357	-40.843	105.200	Pass
Vertical	5888.116	20.328	44.820	65.147	-30.352	95.499	Pass
Vertical	5925.000	20.415	42.460	62.876	-5.344	68.220	Pass
Vertical	5978.551	20.737	43.170	63.907	-4.313	68.220	Pass



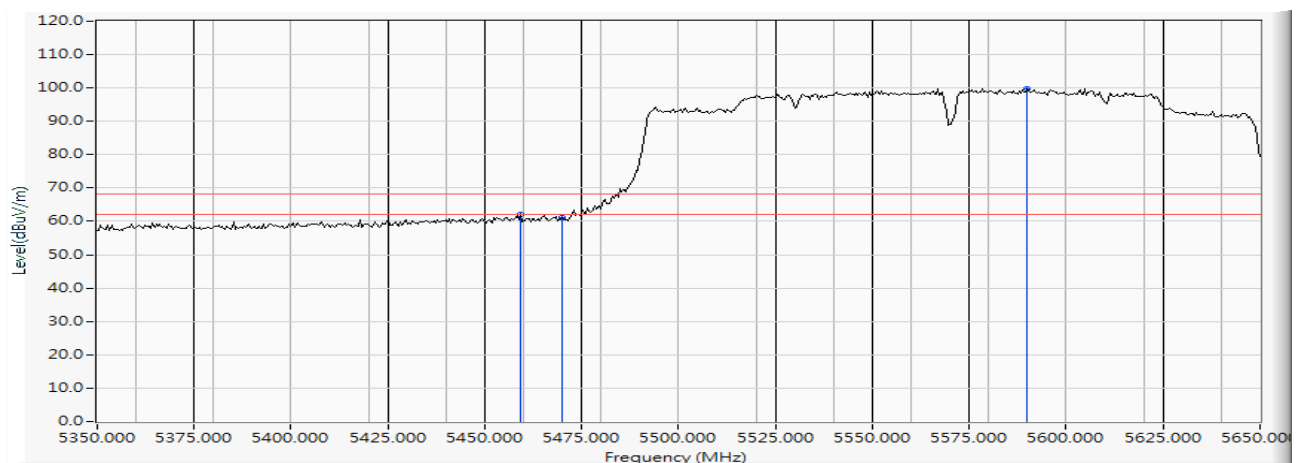
Product : Intel® Wireless-AC 9560
 Test Item : Band Edge Data
 Test Date : 2018/08/28
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW_65Mbps) -Channel 114 (5570MHz)

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5455.652	19.228	44.639	63.867	-4.353	68.220	Pass
Horizontal	5470.000	19.413	43.147	62.561	-5.659	105.200	Pass
Horizontal	5608.261	19.726	80.101	99.827	--	--	--

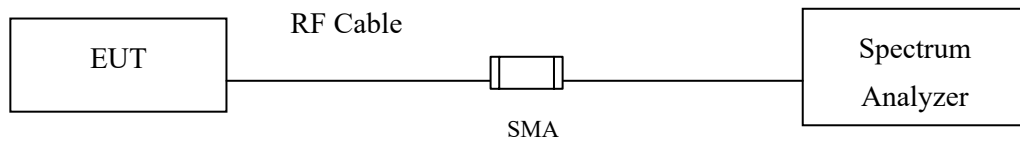
**RF Radiated Measurement:**

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5459.130	19.245	42.696	61.942	-6.278	68.220	Pass
Vertical	5470.000	19.413	41.565	60.979	-7.241	68.220	Pass
Vertical	5590.000	19.698	80.081	99.778	--	--	--



5. Duty Cycle

5.1. Test Setup



5.2. Test Procedure

The EUT was setup according to ANSI C63.10 2013; tested according to U-NII test procedure of KDB789033 for compliance to FCC 47CFR 15.407 requirements.

5.3. Uncertainty

$\pm 2.31\text{msec}$

5.4. Test Result of Duty Cycle

Product : Intel® Wireless-AC 9560
Test Item : Duty Cycle
Test Mode : Transmit-SISO A

Duty Cycle Formula:

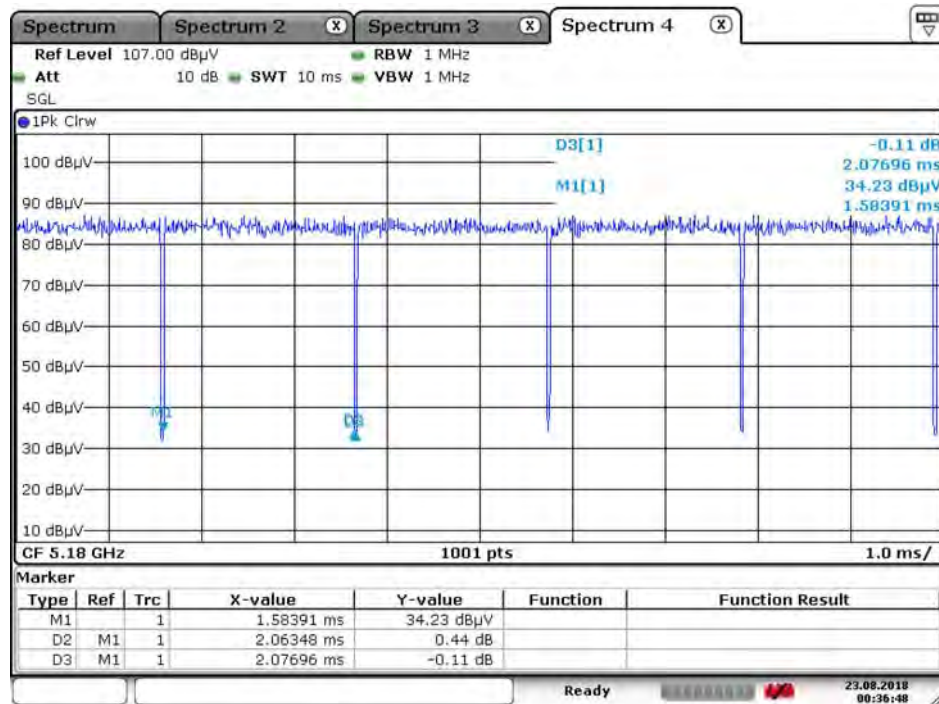
$\text{Duty Cycle} = \text{Ton} / (\text{Ton} + \text{Toff})$

$\text{Duty Factor} = 10 \text{ Log } (1/\text{Duty Cycle})$

Results:

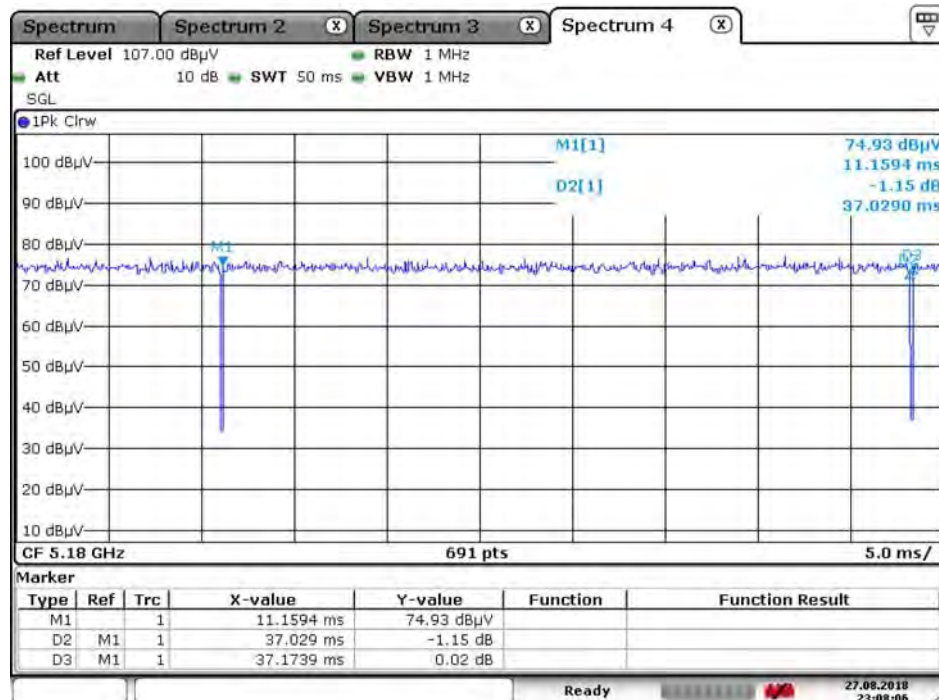
5GHz band	Ton (ms)	Ton + Toff (ms)	Duty Cycle (%)	Duty Factor (dB)
802.11a	2.0634	2.0769	99.35	0.03
802.11n20	37.0290	37.1739	99.61	0.02
802.11n40	17.9635	18.0770	99.37	0.03
802.11ac20	49.3480	49.4930	99.71	0.01
802.11ac40	17.8261	18.0435	98.80	0.05
802.11ac80	11.0649	11.1049	99.64	0.02
802.11ac160	5.5449	5.5649	99.64	0.02

802.11a



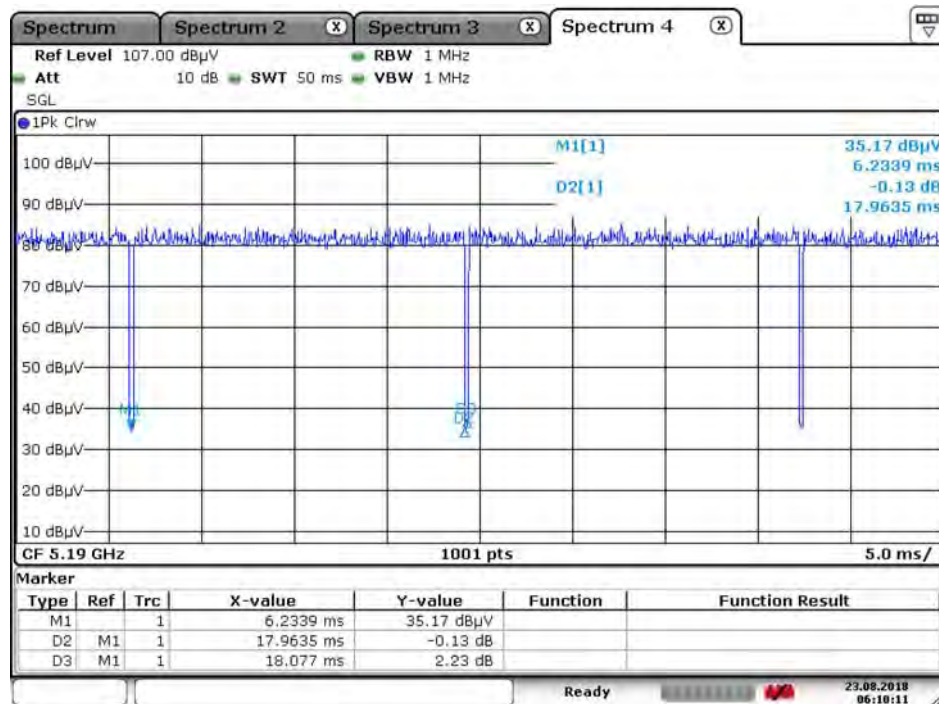
Date: 23.AUG.2018 00:36:49

802.11n20



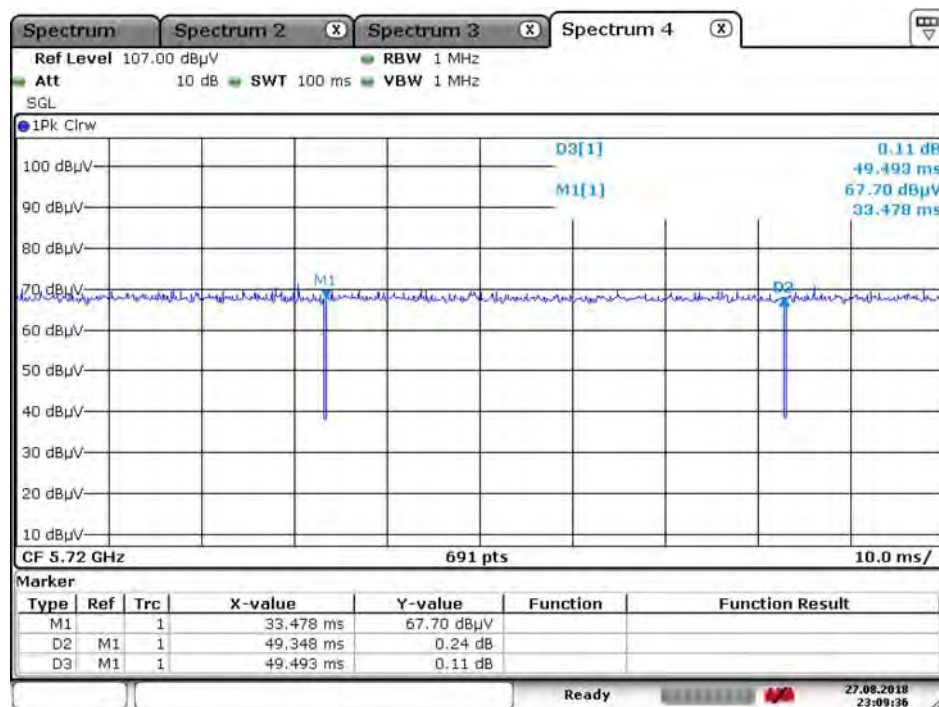
Date: 27.AUG.2018 23:08:06

802.11n40



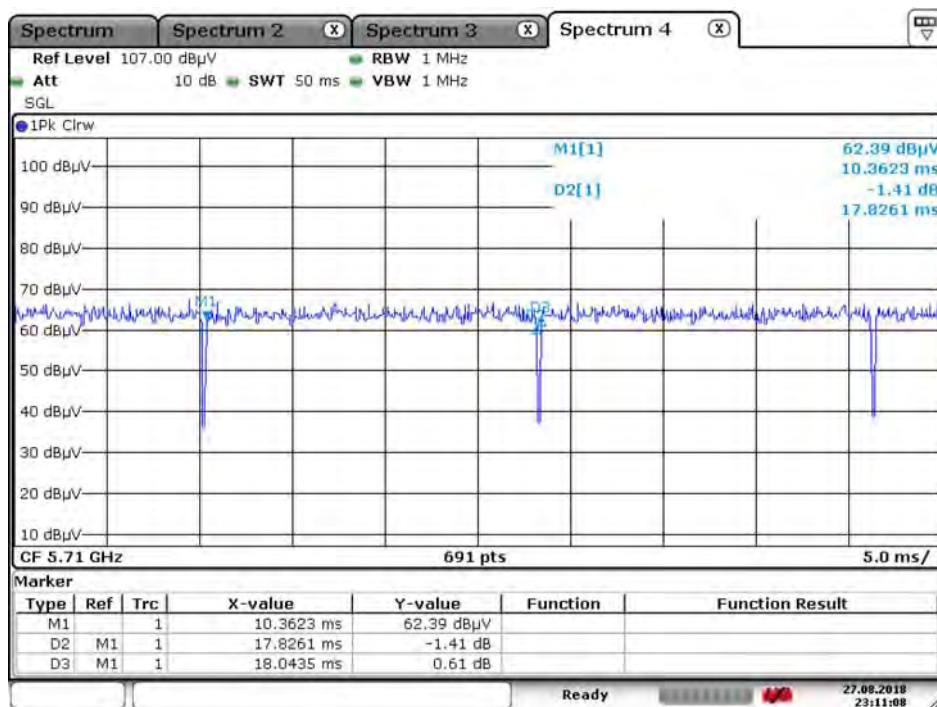
Date: 23.AUG.2018 06:10:11

802.11ac20



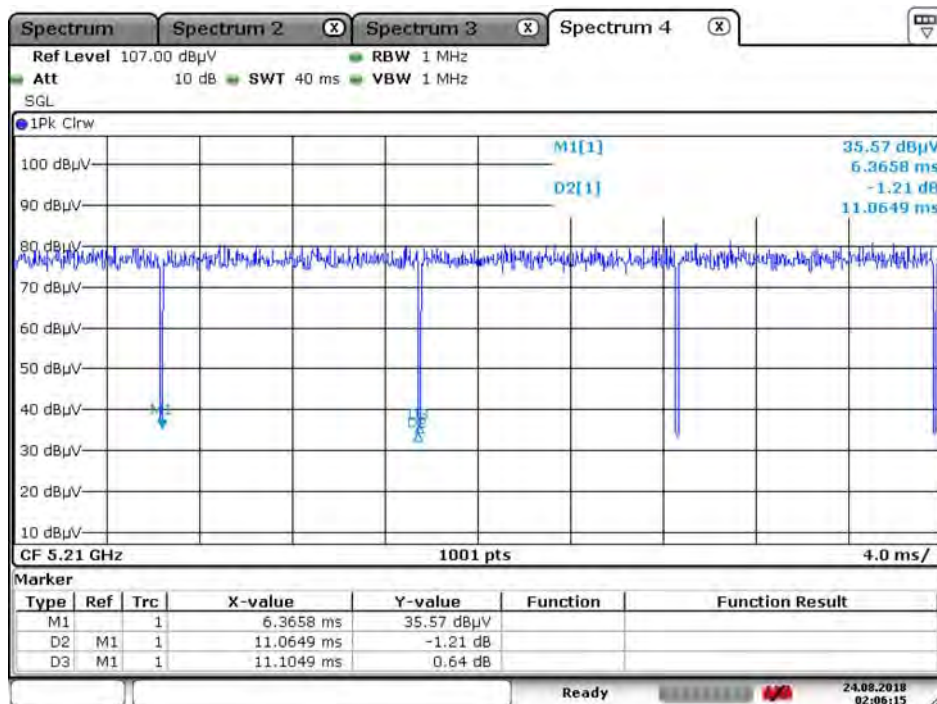
Date: 27.AUG.2018 23:09:37

802.11ac40



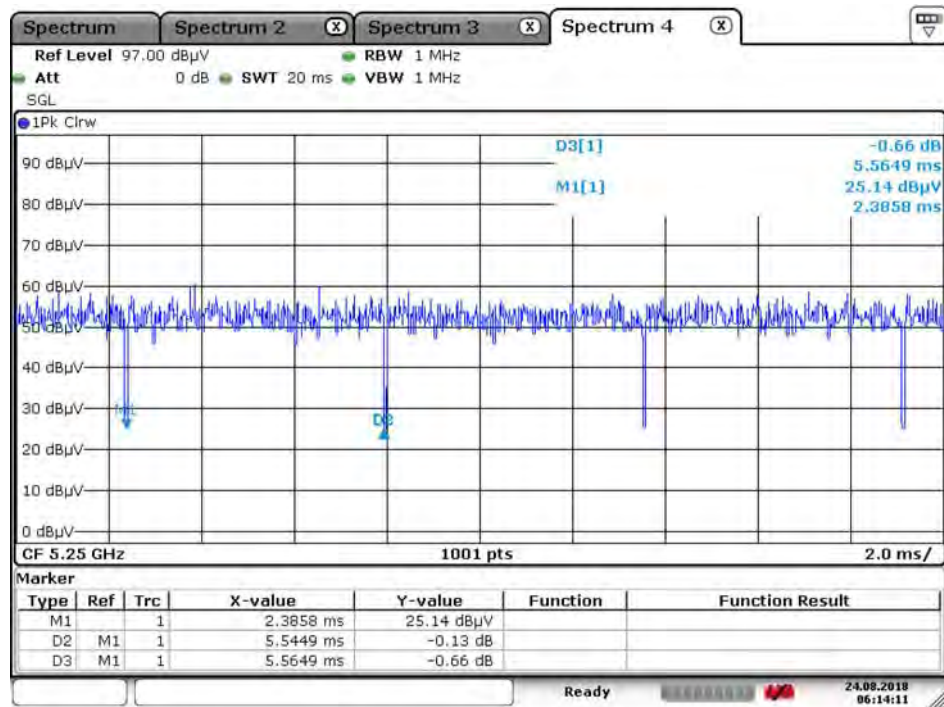
Date: 27.AUG.2018 23:11:08

802.11ac80



Date: 24.AUG.2018 02:06:03

802.11ac160



Date: 24.AUG.2018 06:14:11

Product : Intel® Wireless-AC 9560
Test Item : Duty Cycle
Test Mode : Transmit-SISO B

Duty Cycle Formula:

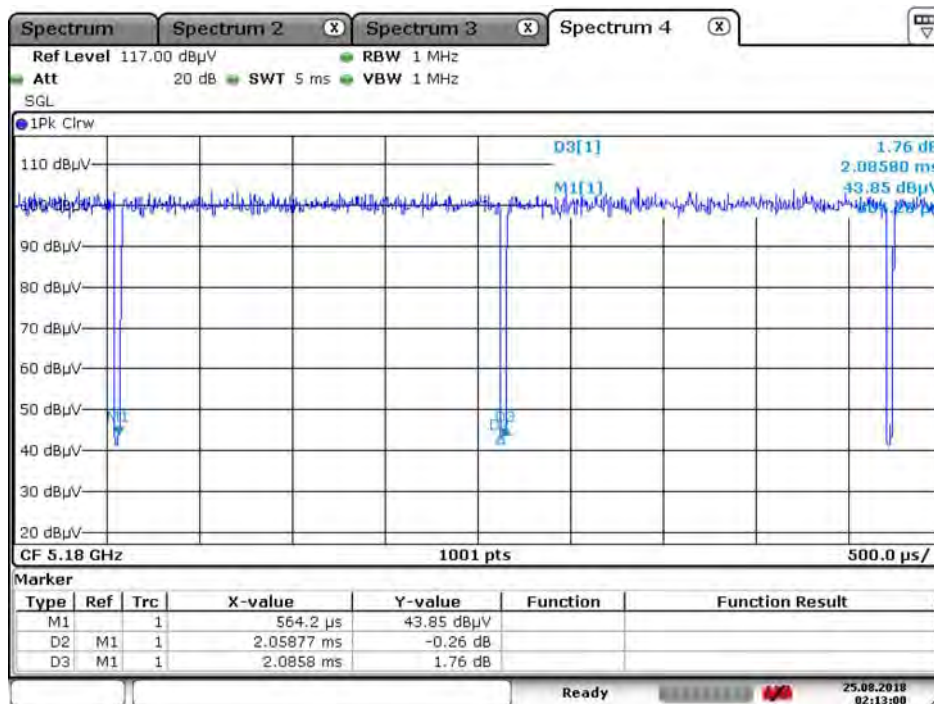
$\text{Duty Cycle} = \text{Ton} / (\text{Ton} + \text{Toff})$

$\text{Duty Factor} = 10 \text{ Log } (1/\text{Duty Cycle})$

Results:

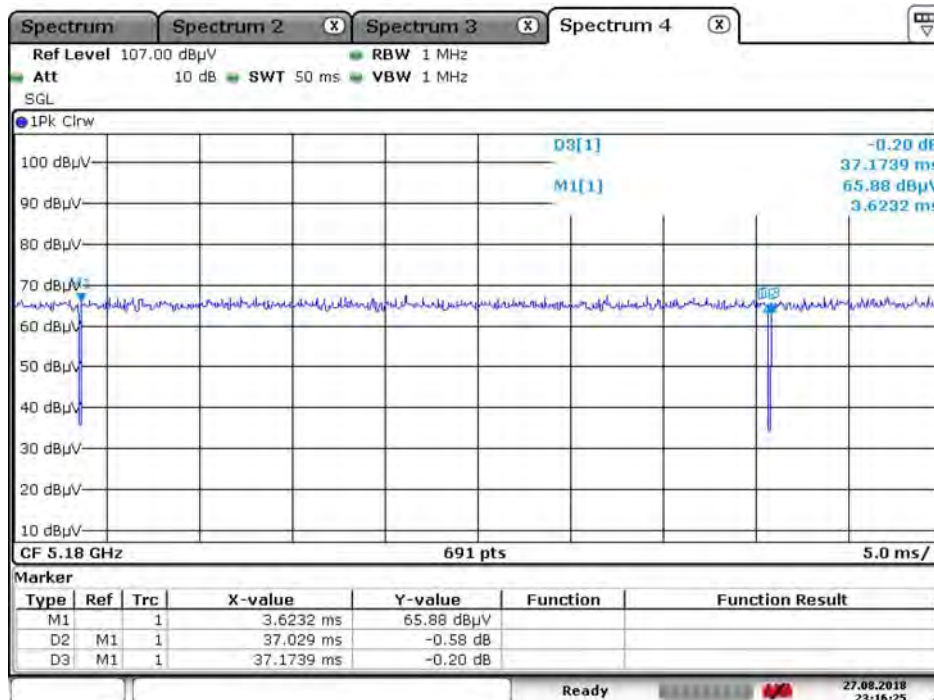
5GHz band	Ton (ms)	Ton + Toff (ms)	Duty Cycle (%)	Duty Factor (dB)
802.11a	2.0587	2.0858	98.70	0.06
802.11n20	37.0290	37.1739	99.61	0.02
802.11n40	17.9588	18.0358	99.57	0.02
802.11ac20	49.2750	49.5650	99.41	0.03
802.11ac40	17.8261	18.1159	98.40	0.07
802.11ac80	11.1049	11.1249	99.82	0.01
802.11ac160	5.5449	5.5649	99.64	0.02

802.11a



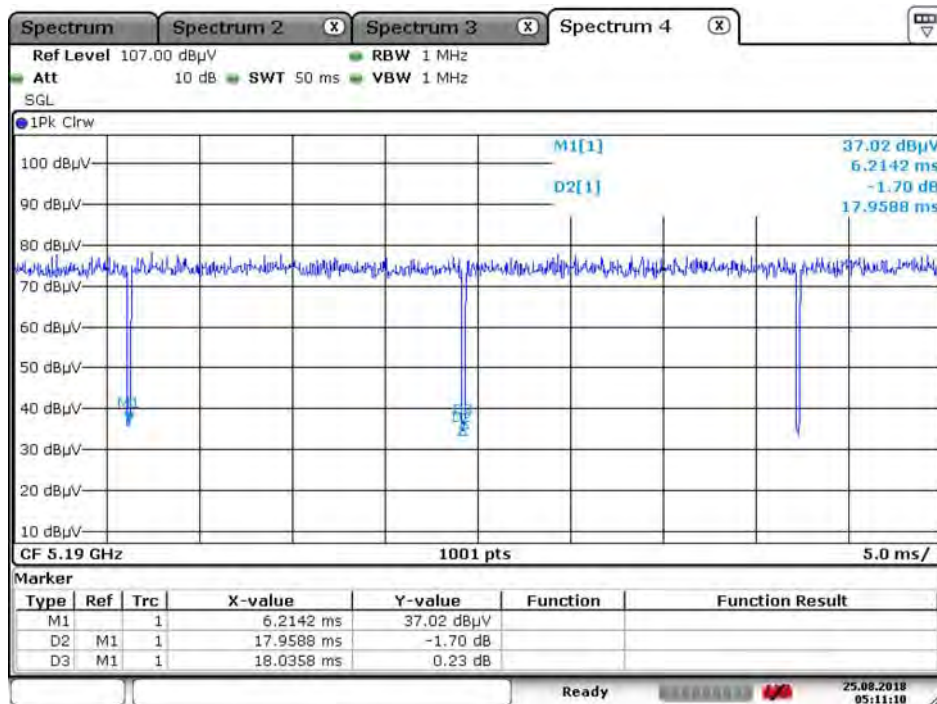
Date: 25.AUG.2018 02:13:00

802.11n20



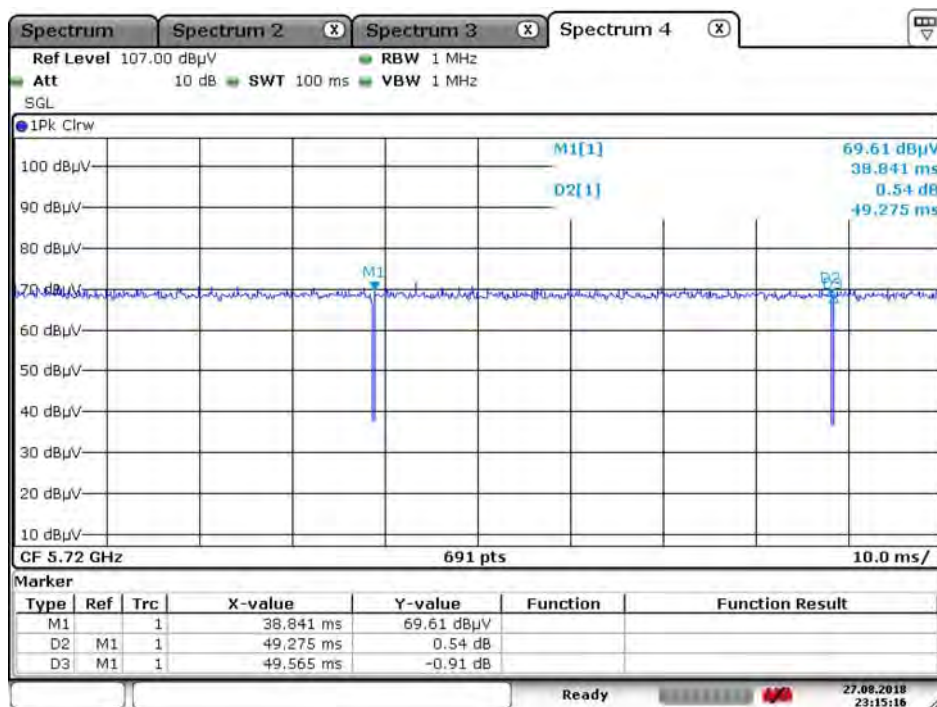
Date: 27.AUG.2018 23:16:25

802.11n40



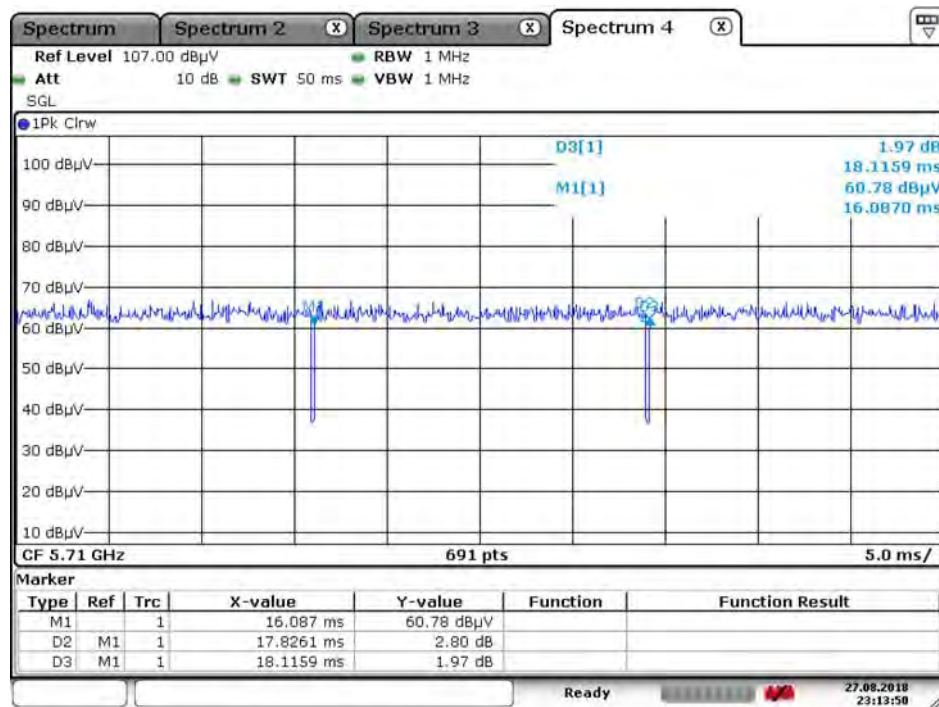
Date: 25.AUG.2018 05:11:10

802.11ac20



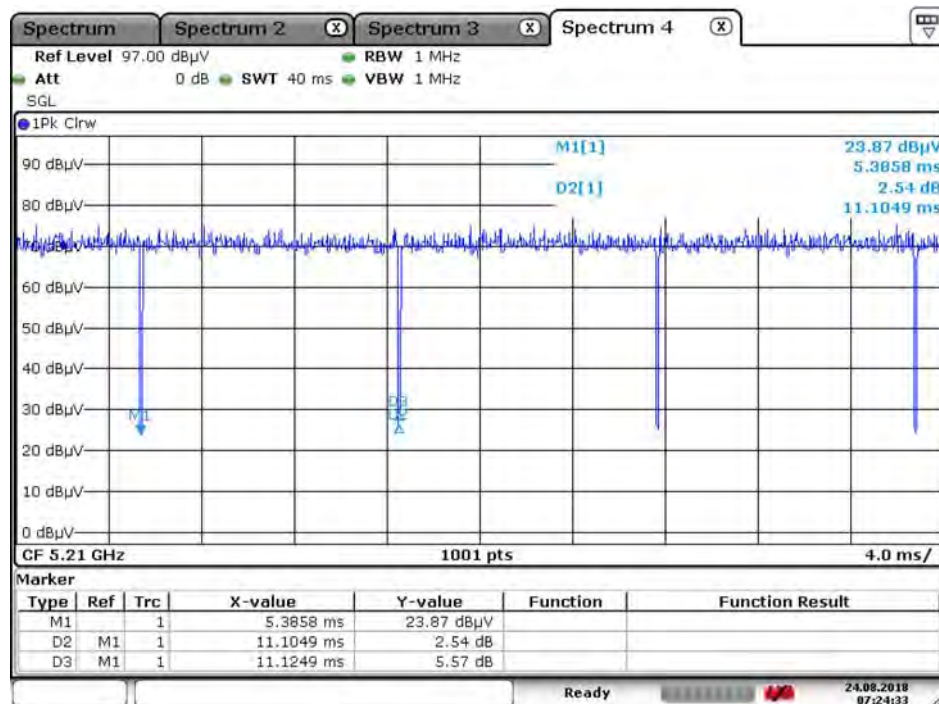
Date: 27.AUG.2018 23:15:16

802.11ac40



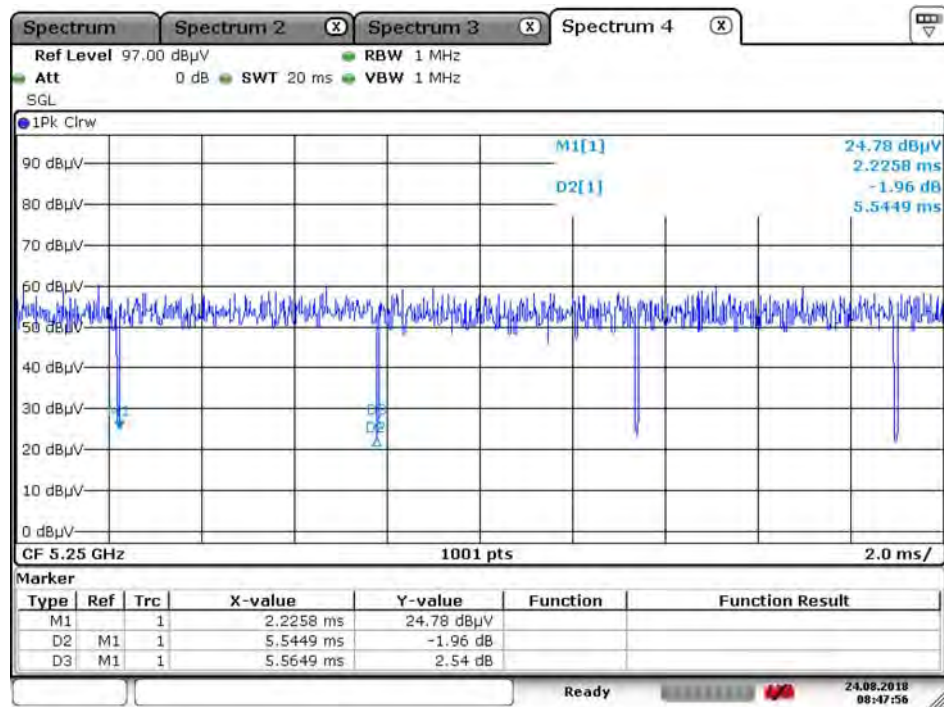
Date: 27.AUG.2018 23:13:50

802.11ac80



Date: 24.AUG.2018 07:24:34

802.11ac160



Date: 24.AUG.2018 08:47:56

Product : Intel® Wireless-AC 9560
Test Item : Duty Cycle
Test Mode : Transmit-MIMO

Duty Cycle Formula:

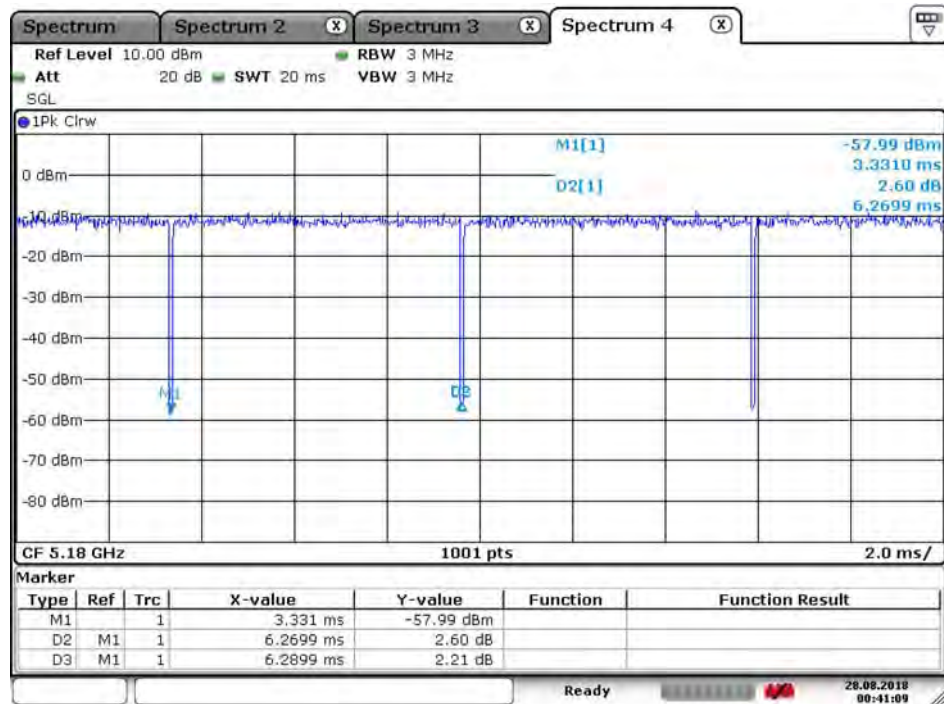
$\text{Duty Cycle} = \text{Ton} / (\text{Ton} + \text{Toff})$

$\text{Duty Factor} = 10 \text{ Log } (1/\text{Duty Cycle})$

Results:

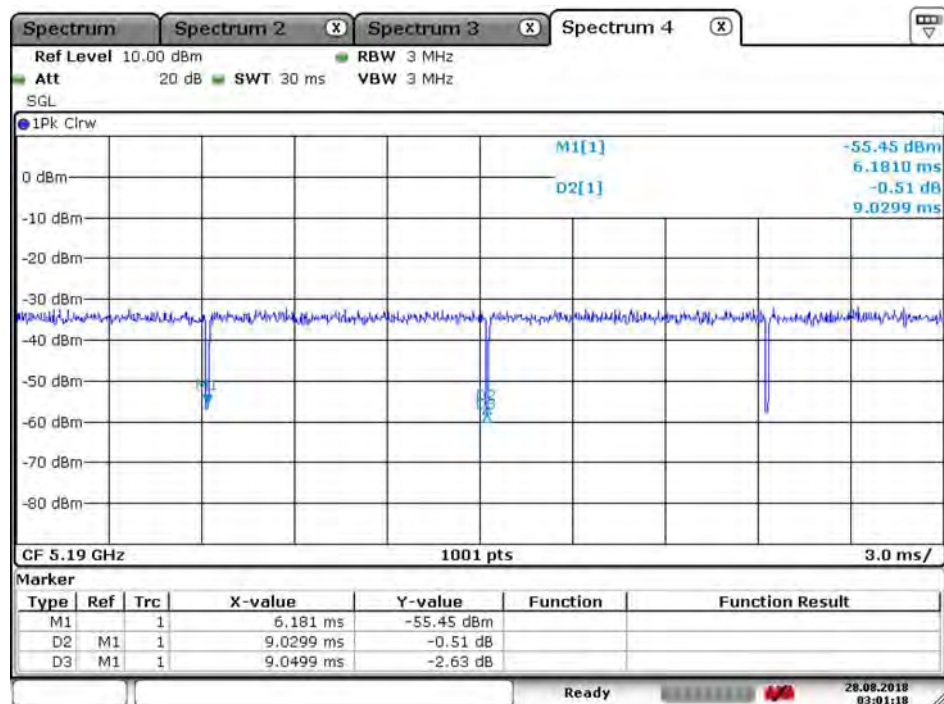
5GHz band	Ton (ms)	Ton + Toff (ms)	Duty Cycle (%)	Duty Factor (dB)
802.11n20	6.2699	6.2899	99.68	0.01
802.11n40	9.0299	9.0499	99.78	0.01
802.11ac20	24.7101	24.9275	99.13	0.04
802.11ac40	11.8841	12.0290	98.80	0.05
802.11ac80	5.5590	5.6390	98.58	0.06
802.11ac160	--	--	100.00	0.00

802.11n20



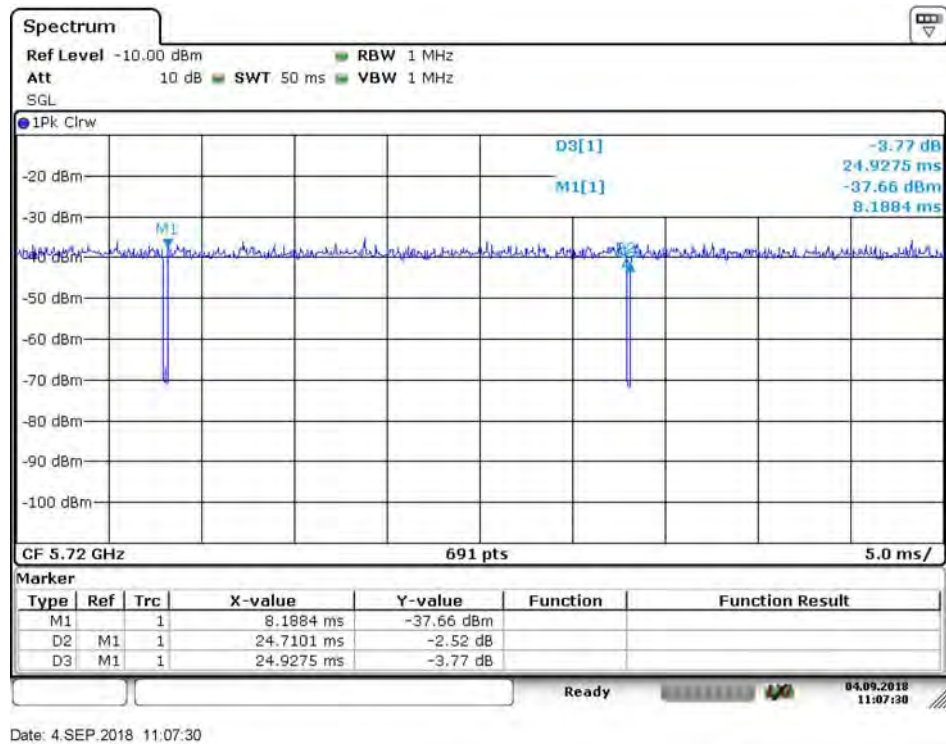
Date: 28.AUG.2018 00:41:09

802.11n40

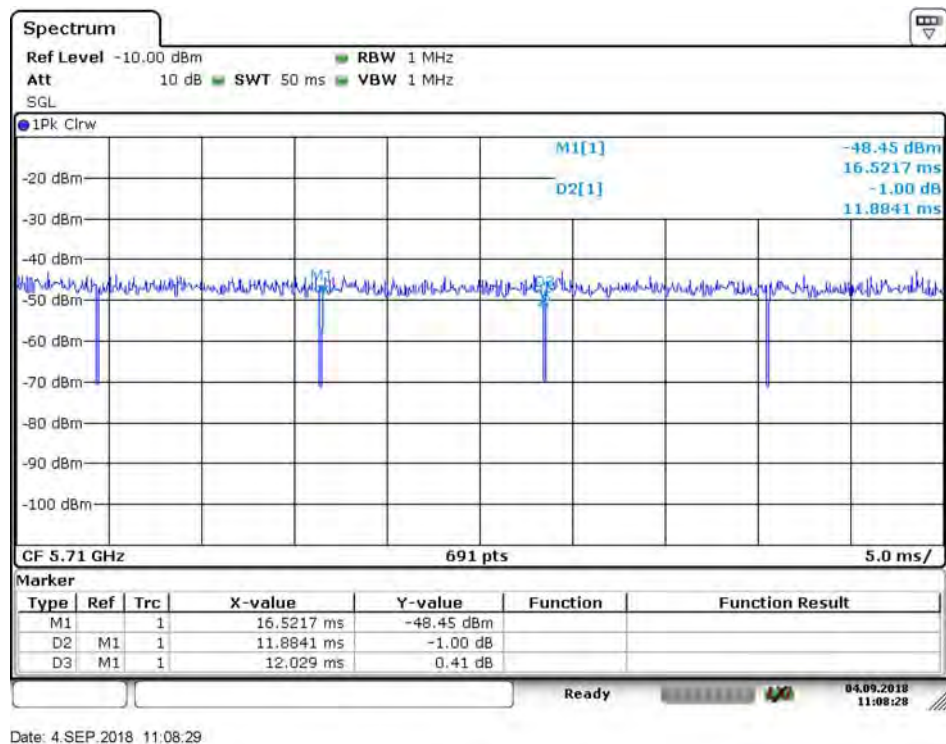


Date: 28.AUG.2018 03:01:19

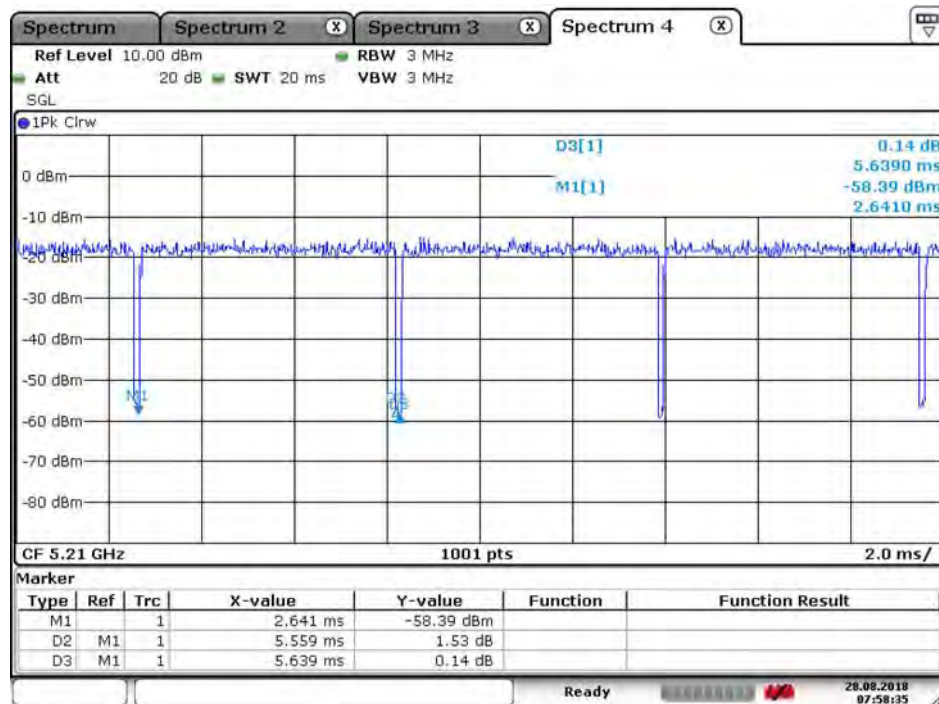
802.11ac20



802.11ac40

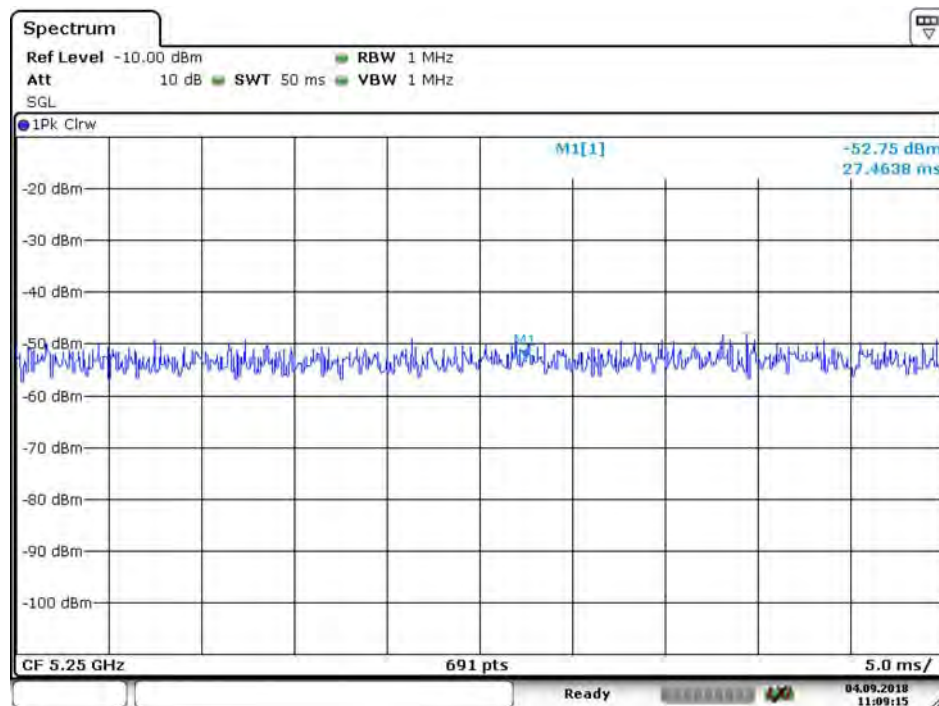


802.11ac80



Date: 28.AUG.2018 07:58:35

802.11ac160



Date: 4.SEP.2018 11:09:15

6. EMI Reduction Method During Compliance Testing

No modification was made during testing.