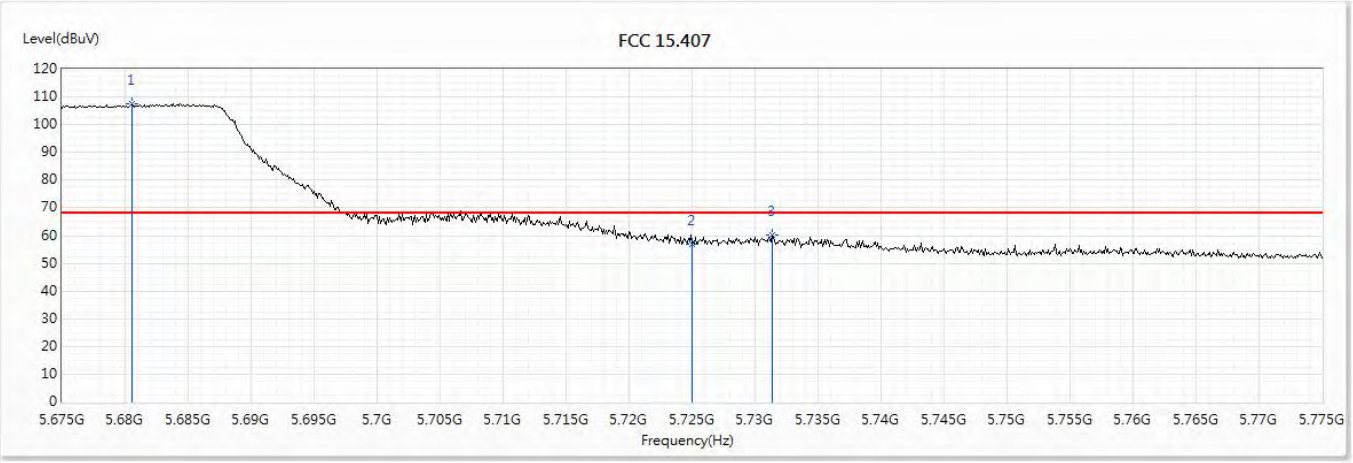
Product : Intel® Wireless-AC 9560
Test Item : Band Edge Data
Test Date : 2019/11/30
Test Mode : Mode 8 SISO B: Transmit (802.11n-40BW_15Mbps)-Channel 134 (5670MHz)

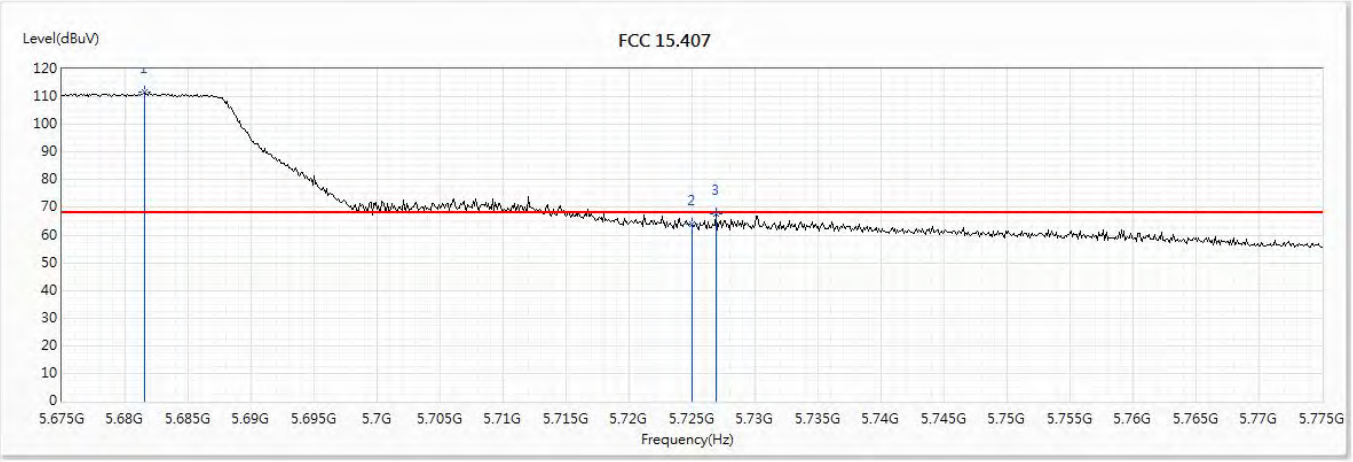
Horizontal



No	Frequency (MHz)	Emission Level (dBuV)	Limit (dBuV)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5680.5	107.53	--	--	88.31	19.22	PK
2	5725	57.04	68.22	-11.18	37.92	19.12	PK
3	5731.4	60.29	68.22	-7.93	41.17	19.12	PK

Product : Intel® Wireless-AC 9560
Test Item : Band Edge Data
Test Date : 2019/11/30
Test Mode : Mode 8 SISO B: Transmit (802.11n-40BW_15Mbps)-Channel 134 (5670MHz)

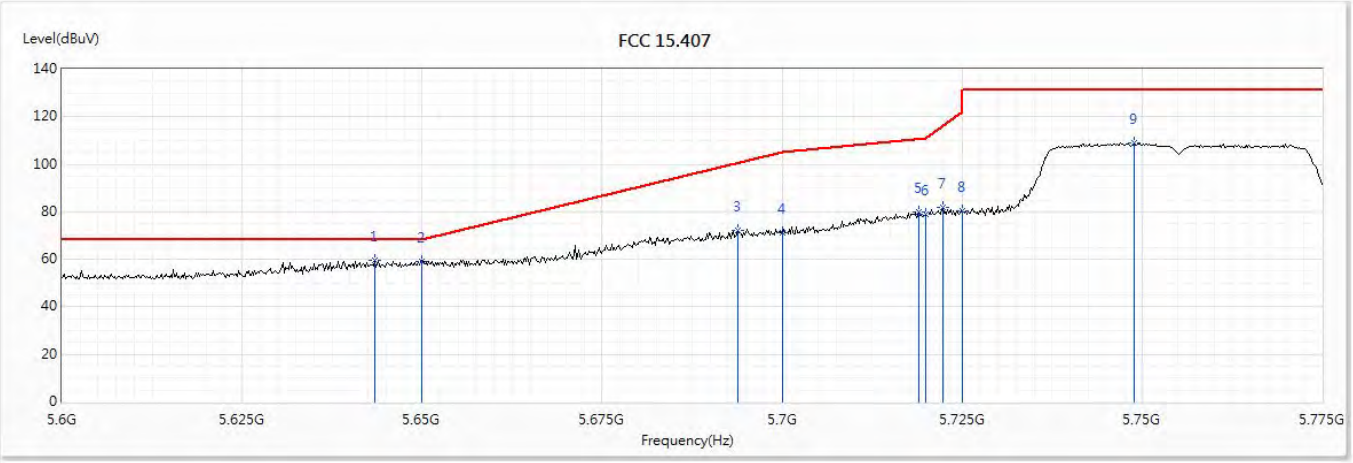
Vertical



No	Frequency (MHz)	Emission Level (dBuV)	Limit (dBuV)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5681.5	111.88	--	--	92.65	19.23	PK
2	5725	63.99	68.22	-4.23	44.87	19.12	PK
3	5726.9	67.80	68.22	-0.42	48.68	19.12	PK

Product : Intel® Wireless-AC 9560
Test Item : Band Edge Data
Test Date : 2019/11/30
Test Mode : Mode 8 SISO B: Transmit (802.11n-40BW_15Mbps)-Channel 151 (5755MHz)

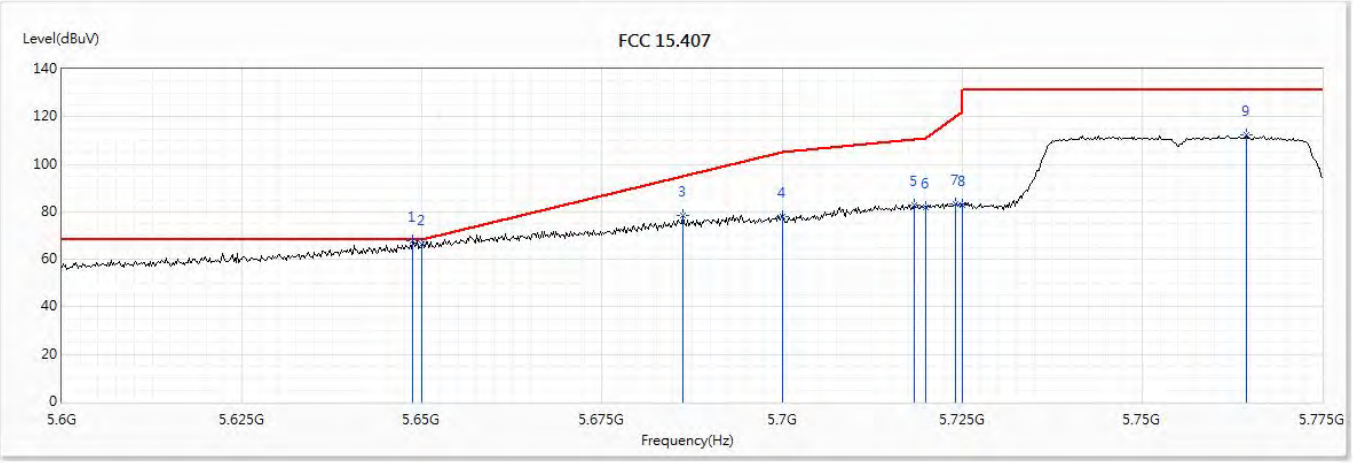
Horizontal



No	Frequency (MHz)	Emission Level (dBuV)	Limit (dBuV)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	5643.4	59.76	68.22	-8.46	40.80	18.96	PK
2	5650	59.25	68.22	-8.97	40.29	18.96	PK
3	5693.8	72.21	100.63	-28.42	52.93	19.28	PK
4	5700	71.39	105.20	-33.81	52.14	19.25	PK
5	5719	79.80	110.52	-30.72	60.66	19.14	PK
6	5720	79.01	110.80	-31.79	59.87	19.14	PK
7	5722.325	82.10	116.10	-34.00	62.96	19.14	PK
8	5725	80.18	122.20	-42.02	61.06	19.12	PK
9	5748.925	108.96	--	--	89.86	19.10	PK

Product : Intel® Wireless-AC 9560
Test Item : Band Edge Data
Test Date : 2019/11/30
Test Mode : Mode 8 SISO B: Transmit (802.11n-40BW_15Mbps)-Channel 151 (5755MHz)

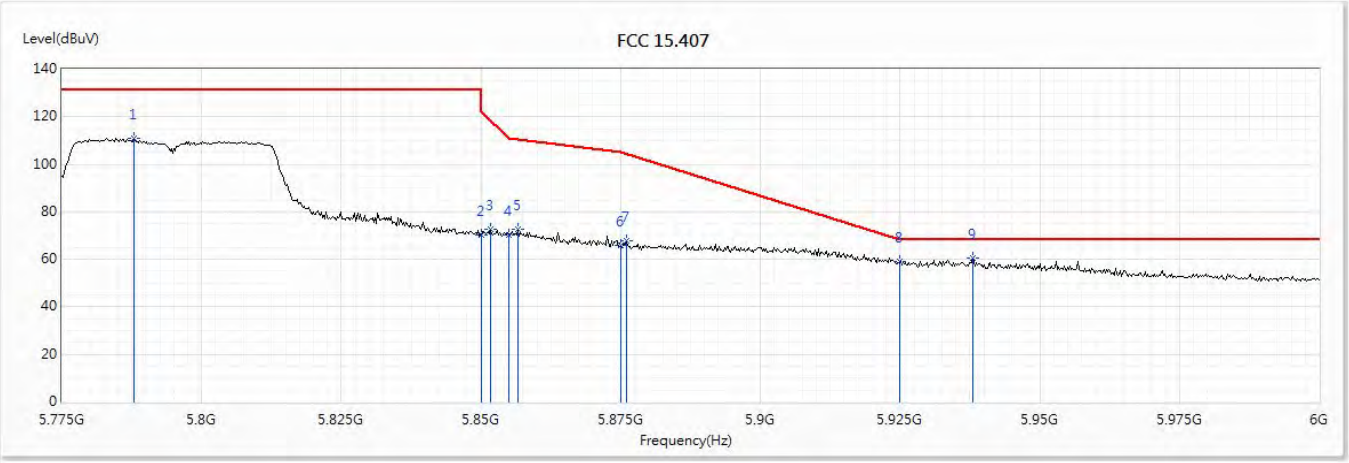
Vertical



No	Frequency (MHz)	Emission Level (dBuV)	Limit (dBuV)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	5648.65	67.65	68.22	-0.57	48.69	18.96	PK
2	5650	66.59	68.22	-1.63	47.63	18.96	PK
3	5686.275	78.71	95.08	-16.37	59.44	19.27	PK
4	5700	78.13	105.20	-27.07	58.88	19.25	PK
5	5718.3	82.98	110.32	-27.34	63.84	19.14	PK
6	5720	81.92	110.80	-28.88	62.78	19.14	PK
7	5724.075	83.20	120.09	-36.89	64.08	19.12	PK
8	5725	82.75	122.20	-39.45	63.63	19.12	PK
9	5764.5	112.18	--	--	92.96	19.22	PK

Product : Intel® Wireless-AC 9560
Test Item : Band Edge Data
Test Date : 2019/11/30
Test Mode : Mode 8 SISO B: Transmit (802.11n-40BW_15Mbps)-Channel 159 (5795MHz)

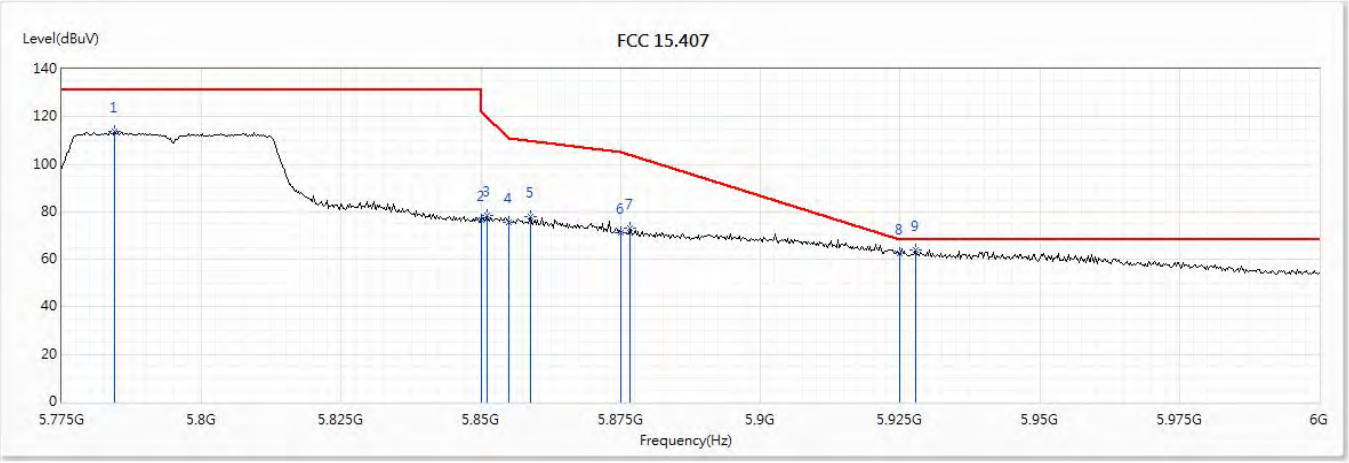
Horizontal



No	Frequency (MHz)	Emission Level (dBuV)	Limit (dBuV)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5787.825	111.15	--	--	91.72	19.43	PK
2	5850	70.33	122.20	-51.87	50.74	19.59	PK
3	5851.725	72.65	118.27	-45.62	53.04	19.61	PK
4	5855	70.35	110.80	-40.45	50.75	19.60	PK
5	5856.675	72.45	110.33	-37.88	52.85	19.60	PK
6	5875	65.84	105.20	-39.36	46.26	19.58	PK
7	5876.025	67.62	104.44	-36.82	48.04	19.58	PK
8	5925	59.29	68.20	-8.91	39.43	19.86	PK
* 9	5938.125	60.46	68.20	-7.74	40.57	19.89	PK

Product : Intel® Wireless-AC 9560
Test Item : Band Edge Data
Test Date : 2019/11/30
Test Mode : Mode 8 SISO B: Transmit (802.11n-40BW_15Mbps)-Channel 159 (5795MHz)

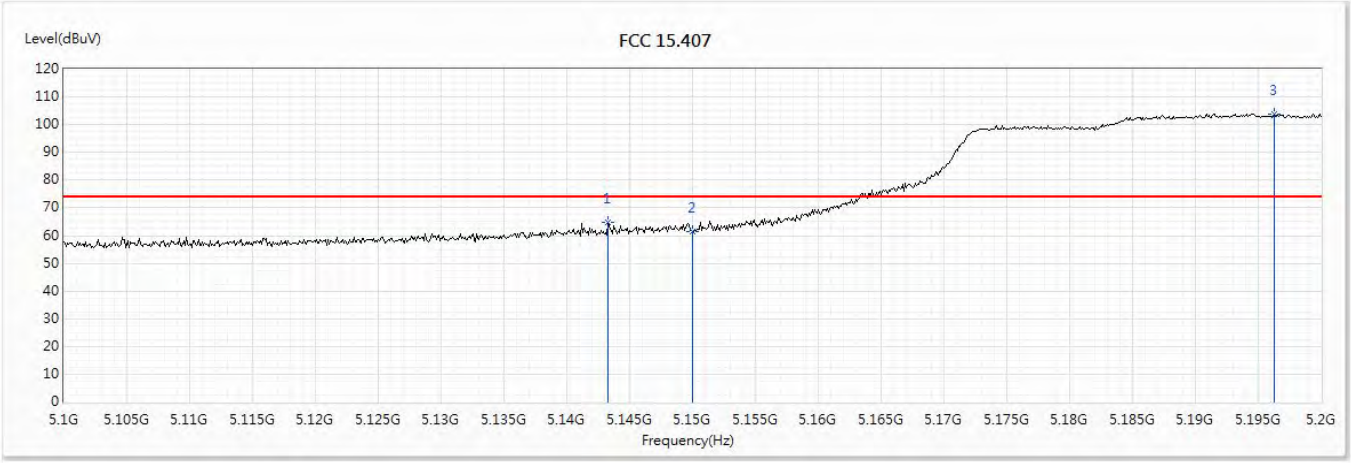
Vertical



No	Frequency (MHz)	Emission Level (dBuV)	Limit (dBuV)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5784.45	113.95	--	--	94.53	19.42	PK
2	5850	76.45	122.20	-45.75	56.86	19.59	PK
3	5851.05	78.32	119.81	-41.49	58.72	19.60	PK
4	5855	75.70	110.80	-35.10	56.10	19.60	PK
5	5858.925	77.87	109.70	-31.83	58.27	19.60	PK
6	5875	71.45	105.20	-33.75	51.87	19.58	PK
7	5876.7	73.18	103.94	-30.76	53.59	19.59	PK
8	5925	62.53	68.20	-5.67	42.67	19.86	PK
* 9	5927.775	64.12	68.20	-4.08	44.25	19.87	PK

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge Data
Test Date	:	2019/12/01
Test Mode	:	Mode 9 SISO B: Transmit (802.11ac-80BW_32.5Mbps)-Channel 42 (5210MHz)

Horizontal



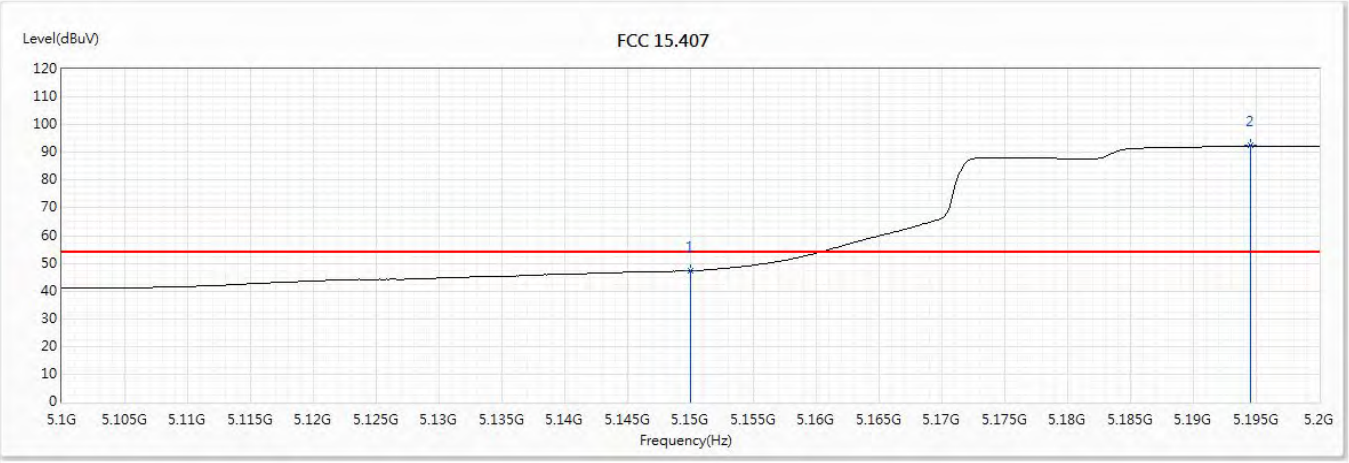
No	Frequency (MHz)	Emission Level (dBuV)	Limit (dBuV)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5143.3	64.95	74.00	-9.05	47.02	17.93	PK
2	5150	61.60	74.00	-12.40	43.67	17.93	PK
3	5196.3	103.82	--	--	85.75	18.07	PK

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	:	2019/12/01
Test Mode	:	Mode 9 SISO B: Transmit (802.11ac-80BW_32.5Mbps)-Channel 42 (5210MHz)

Horizontal



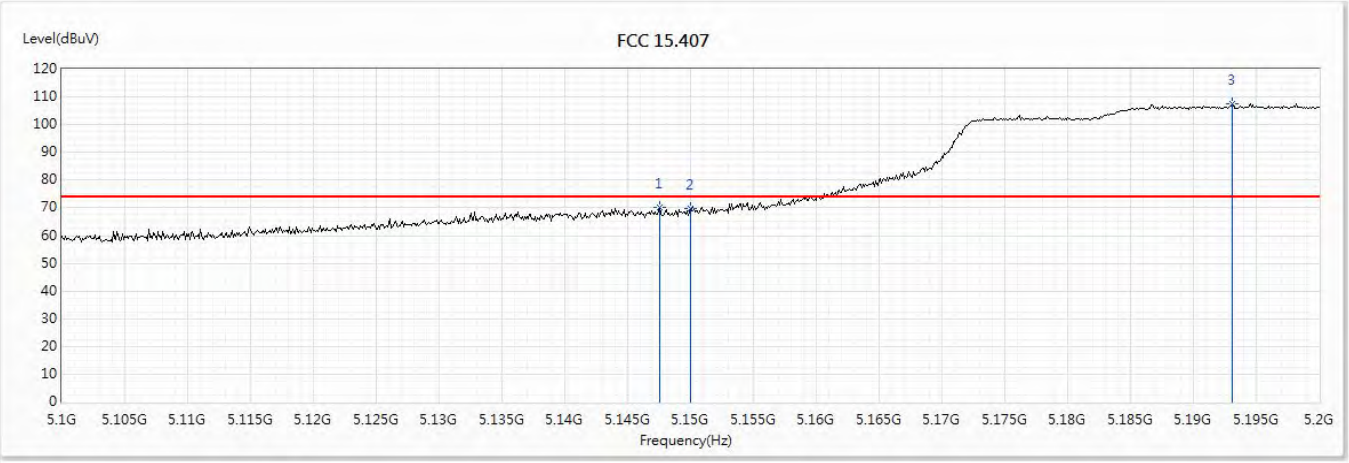
No	Frequency (MHz)	Emission Level (dBuV)	Limit (dBuV)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5150	47.24	54.00	-6.76	29.31	17.93	AV
2	5194.5	92.40	--	--	74.34	18.06	AV

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 : 2019/12/01
Test Mode : Mode 9 SISO B: Transmit (802.11ac-80BW_32.5Mbps)-Channel 42 (5210MHz)

Vertical



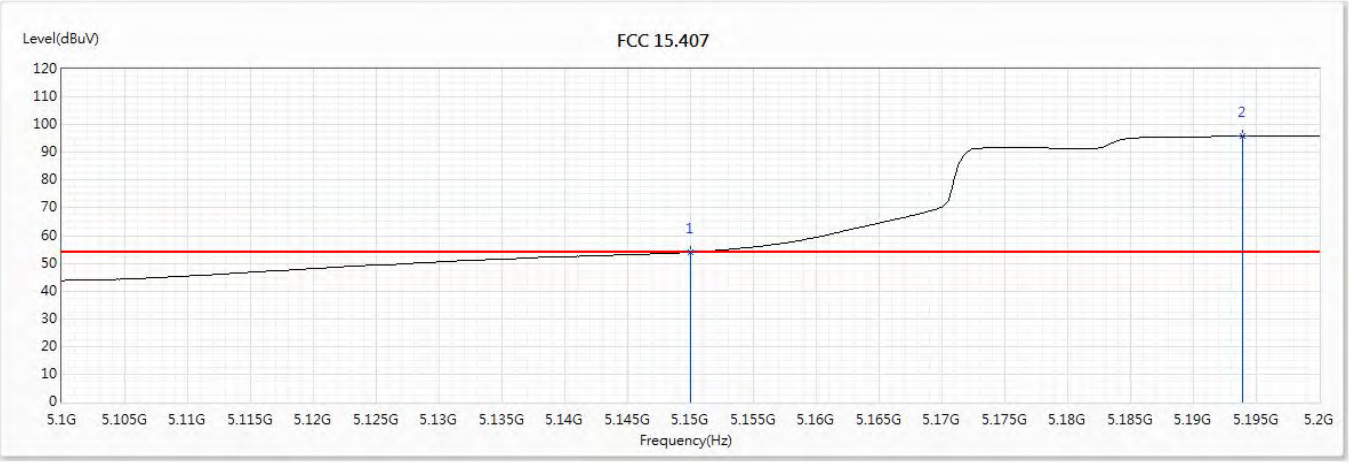
No	Frequency (MHz)	Emission Level (dBuV)	Limit (dBuV)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5147.5	69.97	74.00	-4.03	52.04	17.93	PK
2	5150	69.75	74.00	-4.25	51.82	17.93	PK
3	5193.1	107.41	--	--	89.35	18.06	PK

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 : 2019/12/01
Test Mode : Mode 9 SISO B: Transmit (802.11ac-80BW_32.5Mbps)-Channel 42 (5210MHz)

Vertical



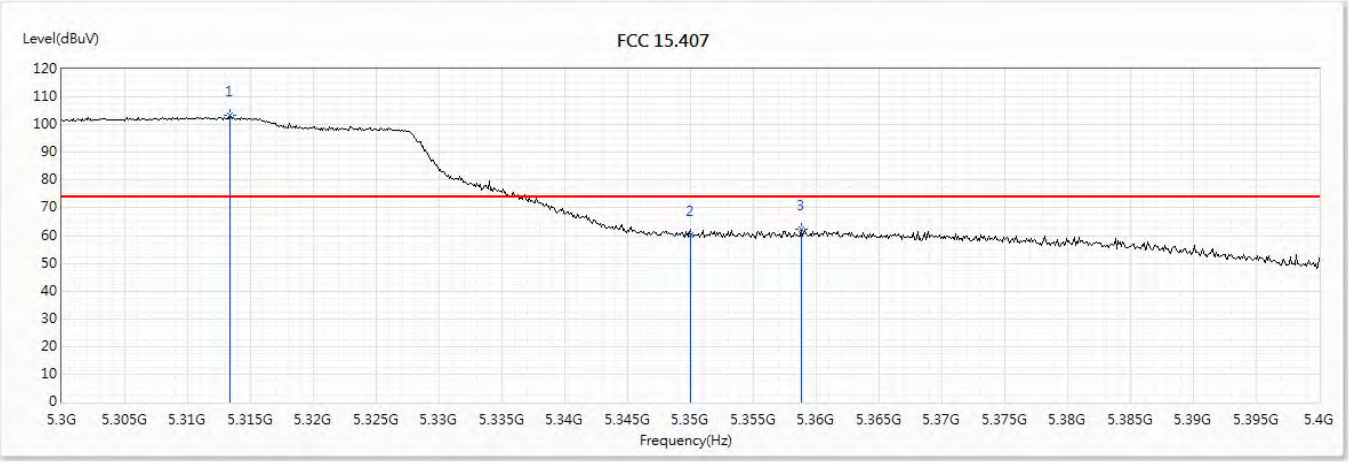
No	Frequency (MHz)	Emission Level (dBuV)	Limit (dBuV)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5150	53.98	54.00	-0.02	36.05	17.93	AV
2	5193.9	95.93	--	--	77.87	18.06	AV

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	:	2019/12/01
Test Mode	:	Mode 9 SISO B: Transmit (802.11ac-80BW_32.5Mbps)-Channel 58 (5290MHz)

Horizontal



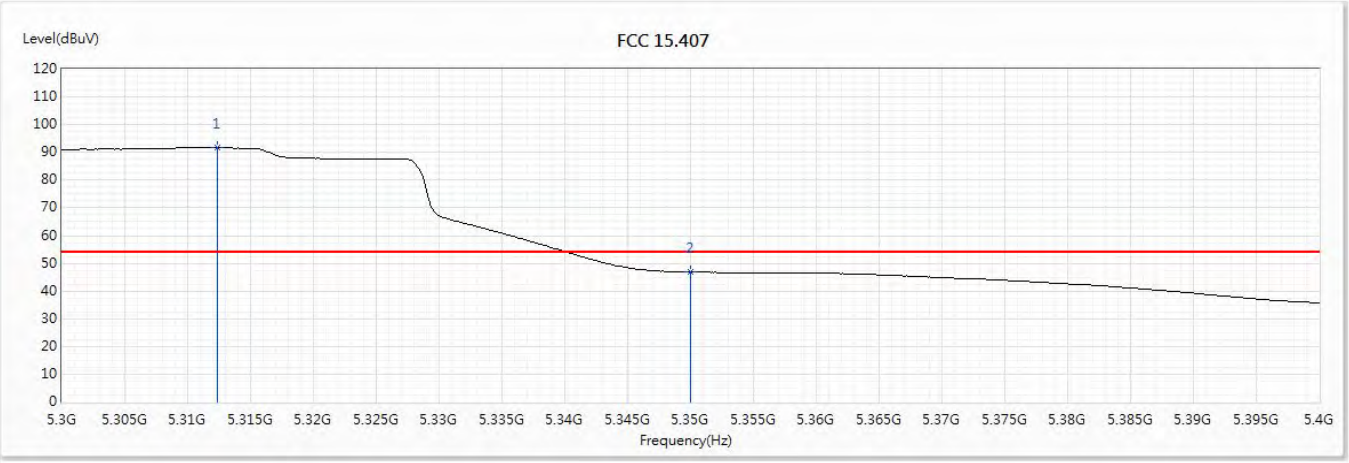
No	Frequency (MHz)	Emission Level (dBuV)	Limit (dBuV)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5313.4	103.19	--	--	84.76	18.43	PK
2	5350	60.20	74.00	-13.80	41.74	18.46	PK
3	5358.8	62.31	74.00	-11.69	43.77	18.54	PK

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	:	2019/12/01
Test Mode	:	Mode 9 SISO B: Transmit (802.11ac-80BW_32.5Mbps)-Channel 58 (5290MHz)

Horizontal



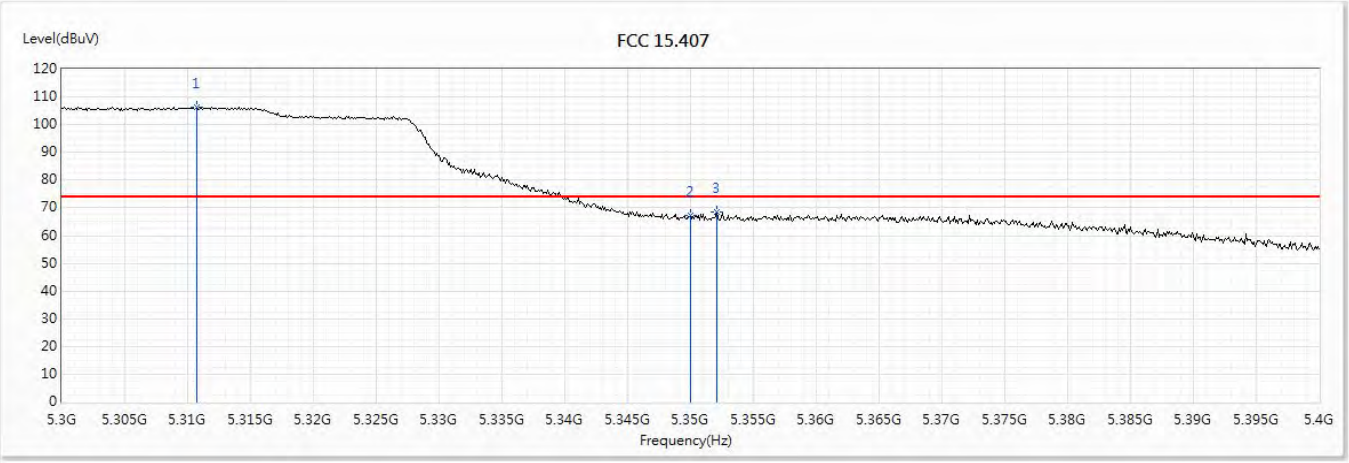
No	Frequency (MHz)	Emission Level (dBuV)	Limit (dBuV)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5312.4	91.69	--	--	73.26	18.43	AV
2	5350	46.89	54.00	-7.11	28.43	18.46	AV

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 : 2019/12/01
Test Mode : Mode 9 SISO B: Transmit (802.11ac-80BW_32.5Mbps)-Channel 58 (5290MHz)

Vertical



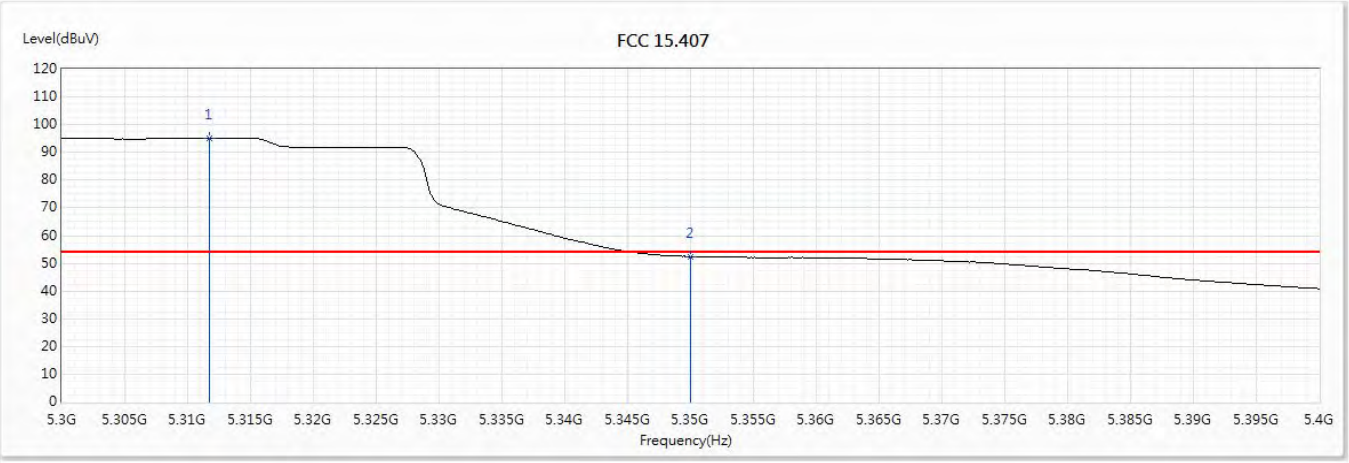
No	Frequency (MHz)	Emission Level (dBuV)	Limit (dBuV)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5310.7	106.44	--	--	88.00	18.44	PK
2	5350	67.28	74.00	-6.72	48.82	18.46	PK
3	5352.1	68.37	74.00	-5.63	49.89	18.48	PK

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 : 2019/12/01
Test Mode : Mode 9 SISO B: Transmit (802.11ac-80BW_32.5Mbps)-Channel 58 (5290MHz)

Vertical



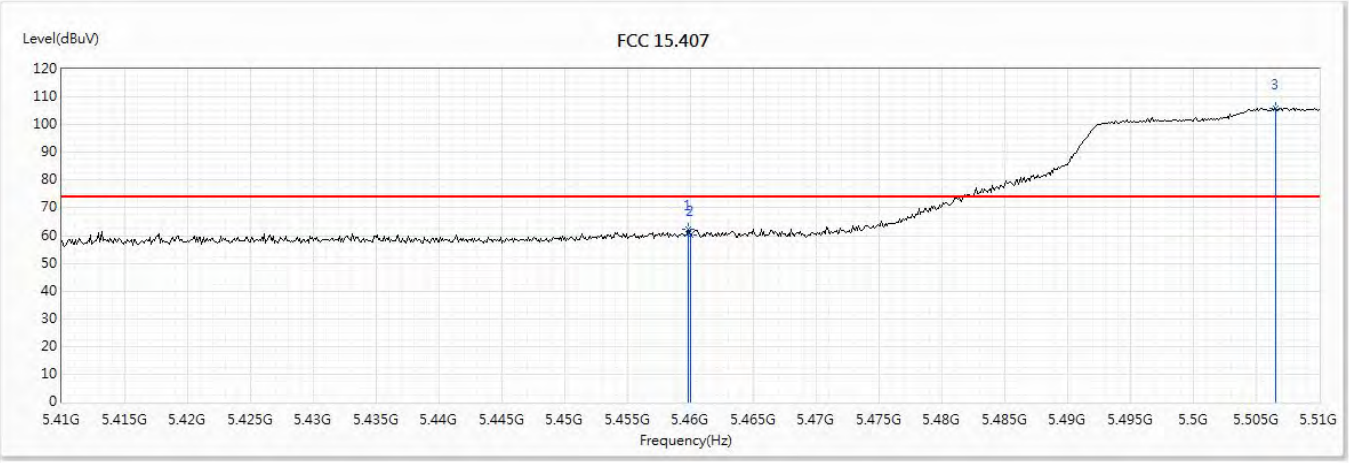
No	Frequency (MHz)	Emission Level (dBuV)	Limit (dBuV)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5311.7	95.19	--	--	76.76	18.43	AV
2	5350	52.48	54.00	-1.52	34.02	18.46	AV

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 : 2019/12/01
Test Mode : Mode 9 SISO B: Transmit (802.11ac-80BW_32.5Mbps)-Channel 106 (5530MHz)

Horizontal



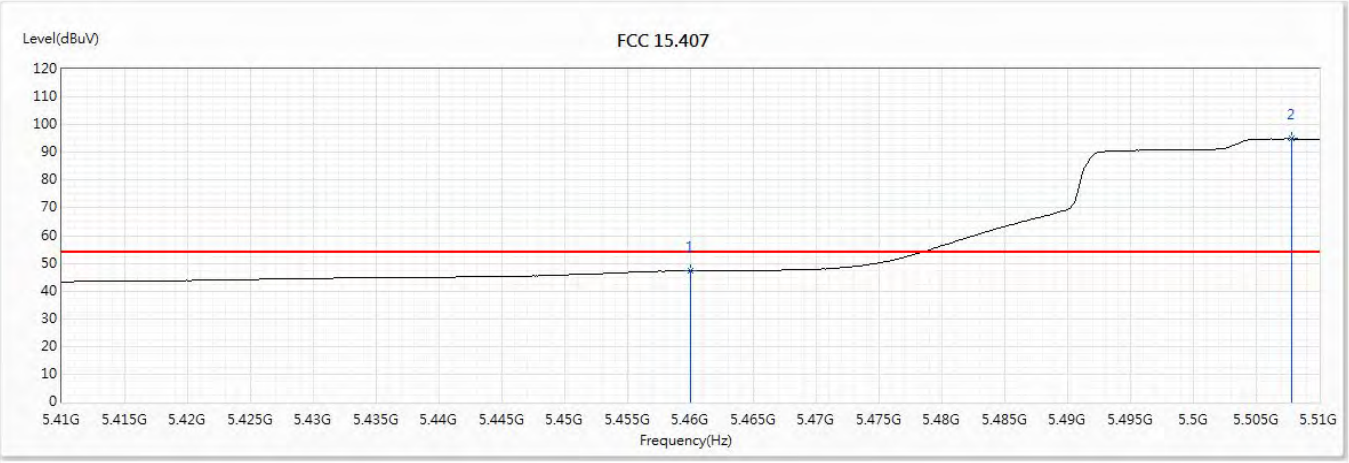
No	Frequency (MHz)	Emission Level (dBuV)	Limit (dBuV)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5459.8	62.26	74.00	-11.74	43.52	18.74	PK
2	5460	60.39	74.00	-13.61	41.65	18.74	PK
3	5506.5	106.04	--	--	86.98	19.06	PK

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 : 2019/12/01
Test Mode : Mode 9 SISO B: Transmit (802.11ac-80BW_32.5Mbps)-Channel 106 (5530MHz)

Horizontal



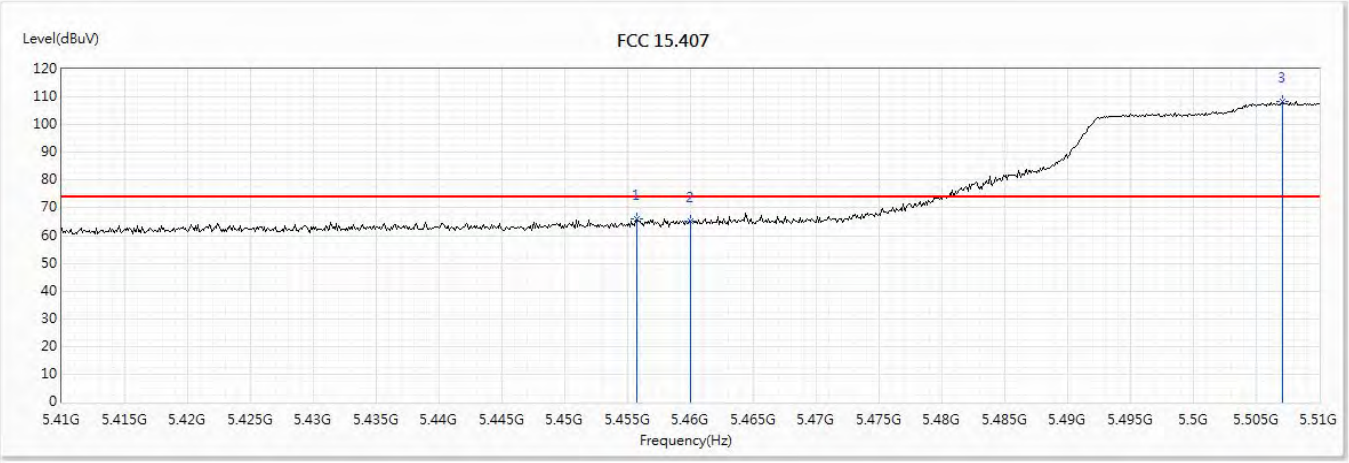
No	Frequency (MHz)	Emission Level (dBuV)	Limit (dBuV)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5460	47.25	54.00	-6.75	28.51	18.74	AV
2	5507.8	94.89	--	--	75.83	19.06	AV

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	:	2019/12/01
Test Mode	:	Mode 9 SISO B: Transmit (802.11ac-80BW_32.5Mbps)-Channel 106 (5530MHz)

Vertical



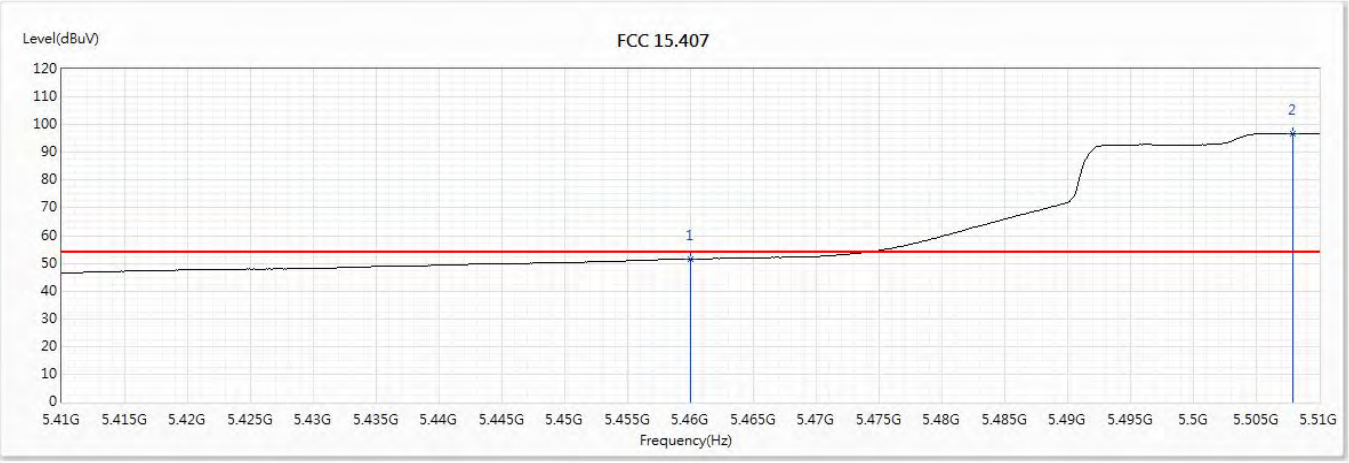
No	Frequency (MHz)	Emission Level (dBuV)	Limit (dBuV)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5455.7	66.00	74.00	-8.00	47.30	18.70	PK
2	5460	65.38	74.00	-8.62	46.64	18.74	PK
3	5507.1	108.25	--	--	89.19	19.06	PK

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	:	2019/12/01
Test Mode	:	Mode 9 SISO B: Transmit (802.11ac-80BW_32.5Mbps)-Channel 106 (5530MHz)

Vertical



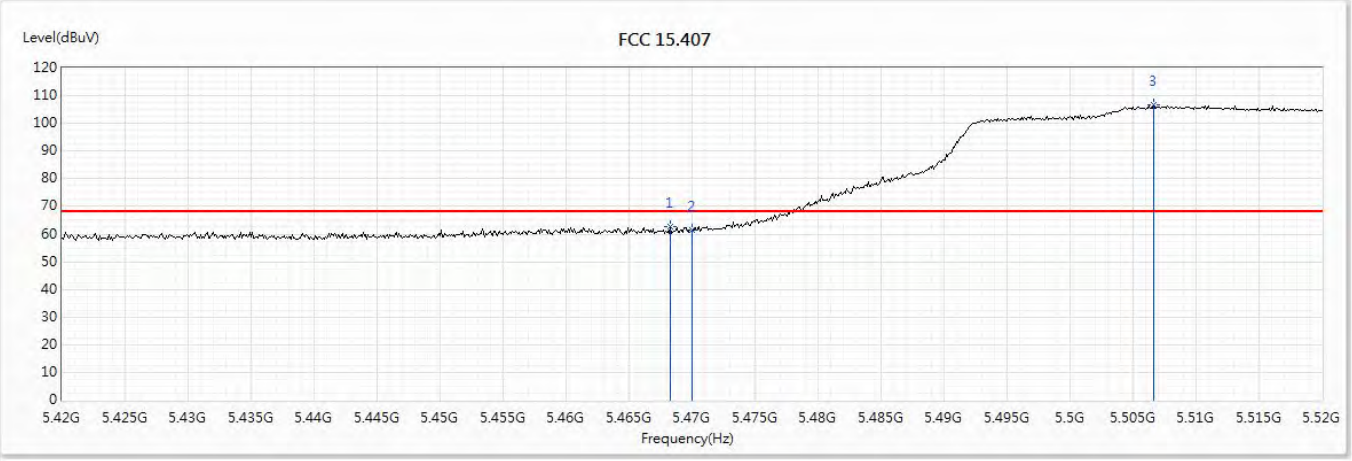
No	Frequency (MHz)	Emission Level (dBuV)	Limit (dBuV)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5460	51.53	54.00	-2.47	32.79	18.74	AV
2	5507.9	96.77	--	--	77.71	19.06	AV

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 : 2019/12/01
Test Mode : Mode 9 SISO B: Transmit (802.11ac-80BW_32.5Mbps)-Channel 106 (5530MHz)

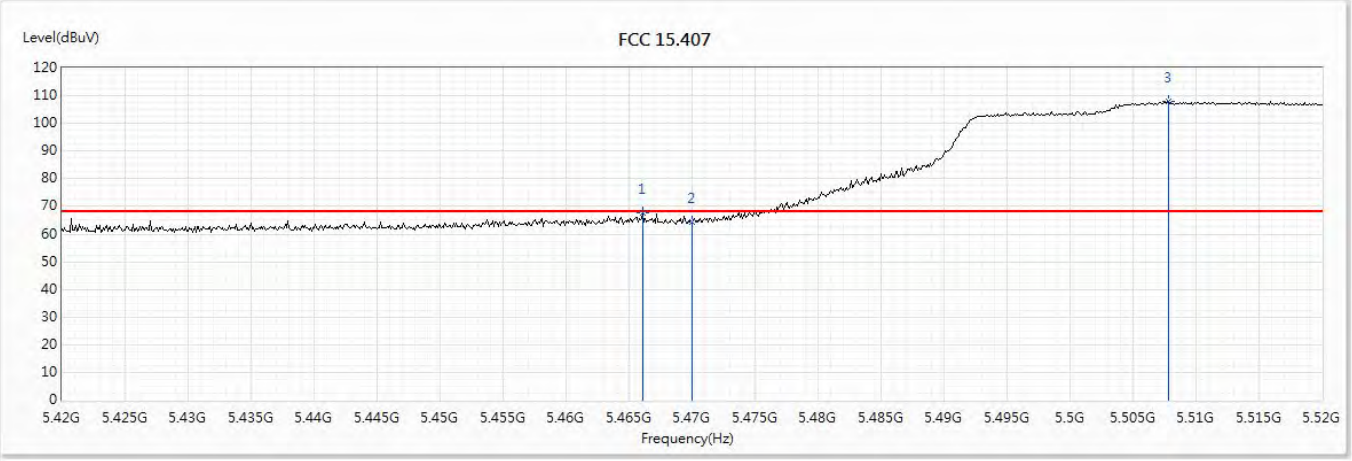
Horizontal



No	Frequency (MHz)	Emission Level (dBuV)	Limit (dBuV)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5468.3	62.88	68.22	-5.34	44.08	18.80	PK
2	5470	61.50	68.22	-6.72	42.69	18.81	PK
3	5506.6	106.69	--	--	87.63	19.06	PK

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge Data
Test Date	:	2019/12/01
Test Mode	:	Mode 9 SISO B: Transmit (802.11ac-80BW_32.5Mbps)-Channel 106 (5530MHz)

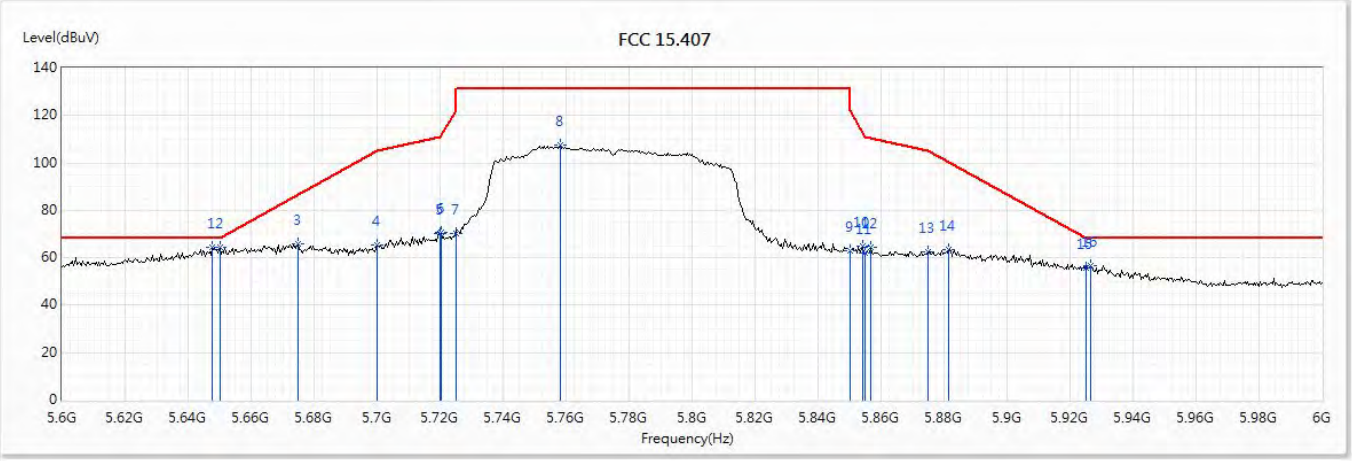
Vertical



No	Frequency (MHz)	Emission Level (dBuV)	Limit (dBuV)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5466.1	67.70	68.22	-0.52	48.93	18.77	PK
2	5470	64.31	68.22	-3.91	45.50	18.81	PK
3	5507.8	108.05	--	--	88.99	19.06	PK

Product : Intel® Wireless-AC 9560
Test Item : Band Edge Data
Test Date : 2019/12/01
Test Mode : Mode 9 SISO B: Transmit (802.11ac-80BW_32.5Mbps)-Channel 155 (5775MHz)

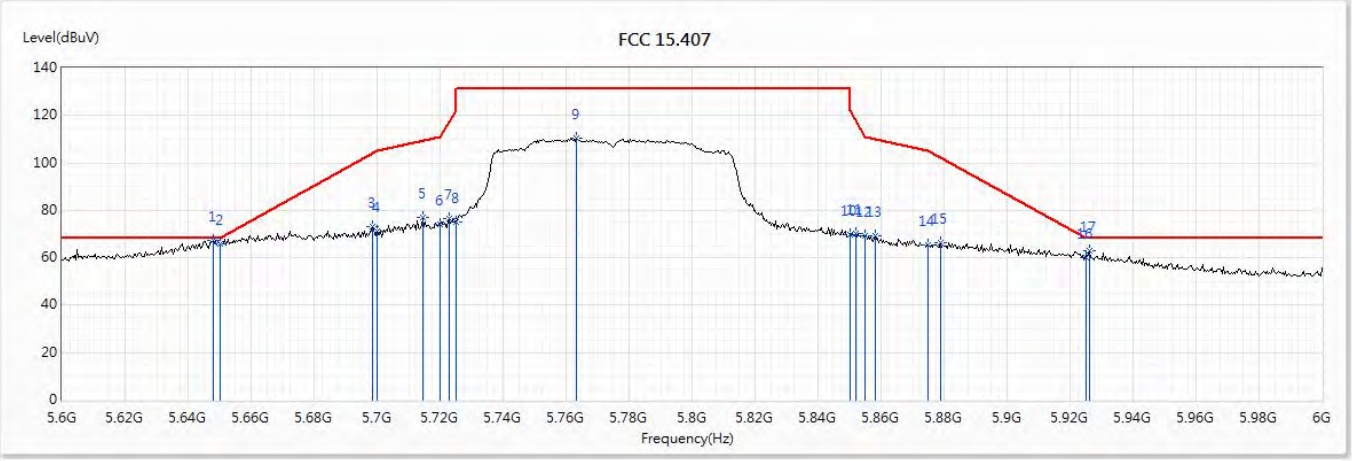
Horizontal



No	Frequency (MHz)	Emission Level (dBuV)	Limit (dBuV)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	5647.6	64.65	68.22	-3.57	45.70	18.95	PK
2	5650	64.21	68.22	-4.01	45.25	18.96	PK
3	5674.8	66.08	86.60	-20.53	46.89	19.19	PK
4	5700	65.53	105.20	-39.67	46.28	19.25	PK
5	5720	70.29	110.80	-40.51	51.15	19.14	PK
6	5720.4	70.86	111.71	-40.86	51.72	19.14	PK
7	5725	70.22	122.20	-51.98	51.10	19.12	PK
8	5758	107.33	--	--	88.16	19.17	PK
9	5850	63.20	122.20	-59.00	43.61	19.59	PK
10	5854	64.75	113.08	-48.33	45.14	19.61	PK
11	5855	62.01	110.80	-48.79	42.41	19.60	PK
12	5856.8	64.46	110.30	-45.84	44.86	19.60	PK
13	5875	62.27	105.20	-42.93	42.69	19.58	PK
14	5881.6	63.69	100.30	-36.61	44.08	19.61	PK
15	5925	55.80	68.20	-12.40	35.94	19.86	PK
16	5926.4	56.91	68.20	-11.29	37.05	19.86	PK

Product : Intel® Wireless-AC 9560
Test Item : Band Edge Data
Test Date : 2019/12/01
Test Mode : Mode 9 SISO B: Transmit (802.11ac-80BW_32.5Mbps)-Channel 155 (5775MHz)

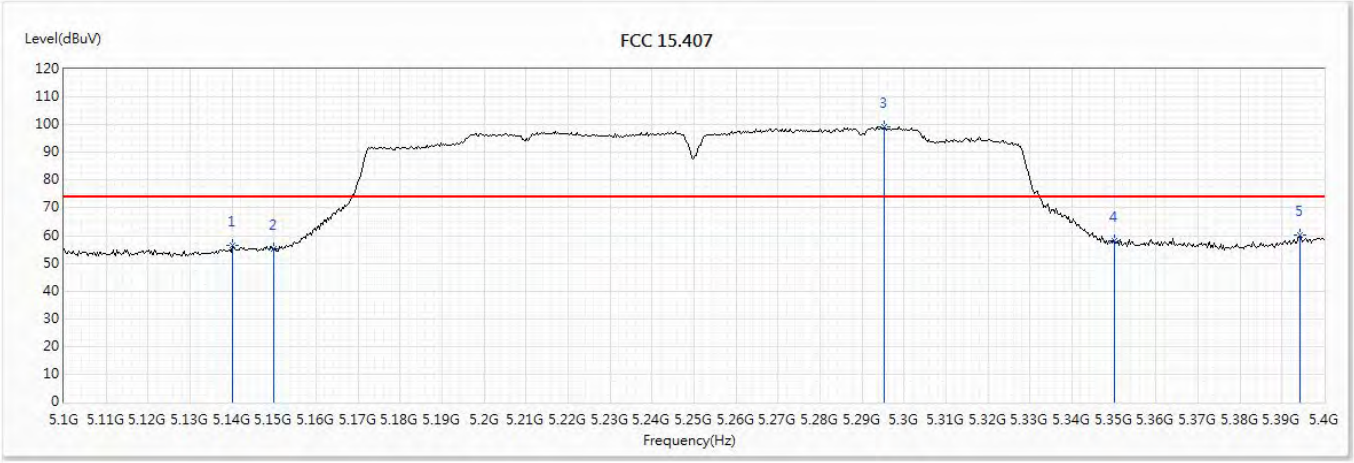
Vertical



No	Frequency (MHz)	Emission Level (dBuV)	Limit (dBuV)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	5648	67.45	68.22	-0.77	48.49	18.96	PK
2	5650	66.06	68.22	-2.16	47.10	18.96	PK
3	5698.4	72.98	104.02	-31.04	53.73	19.25	PK
4	5700	70.98	105.20	-34.22	51.73	19.25	PK
5	5714.4	76.90	109.23	-32.33	57.75	19.15	PK
6	5720	73.95	110.80	-36.85	54.81	19.14	PK
7	5722.8	76.60	117.19	-40.59	57.47	19.13	PK
8	5725	75.10	122.20	-47.10	55.98	19.12	PK
9	5763.2	110.34	--	--	91.14	19.20	PK
10	5850	69.76	122.20	-52.44	50.17	19.59	PK
11	5852	70.29	117.64	-47.35	50.68	19.61	PK
12	5855	69.39	110.80	-41.41	49.79	19.60	PK
13	5858	69.42	109.96	-40.54	49.83	19.59	PK
14	5875	65.18	105.20	-40.02	45.60	19.58	PK
15	5878.8	66.45	102.38	-35.92	46.85	19.60	PK
16	5925	60.19	68.20	-8.01	40.33	19.86	PK
17	5926	62.88	68.20	-5.32	43.02	19.86	PK

Product : Intel® Wireless-AC 9560
Test Item : Band Edge Data
Test Date : 2019/12/01
Test Mode : Mode 10 SISO B: Transmit (802.11ac-160BW_65Mbps)-Channel 50 (5250MHz)

Horizontal



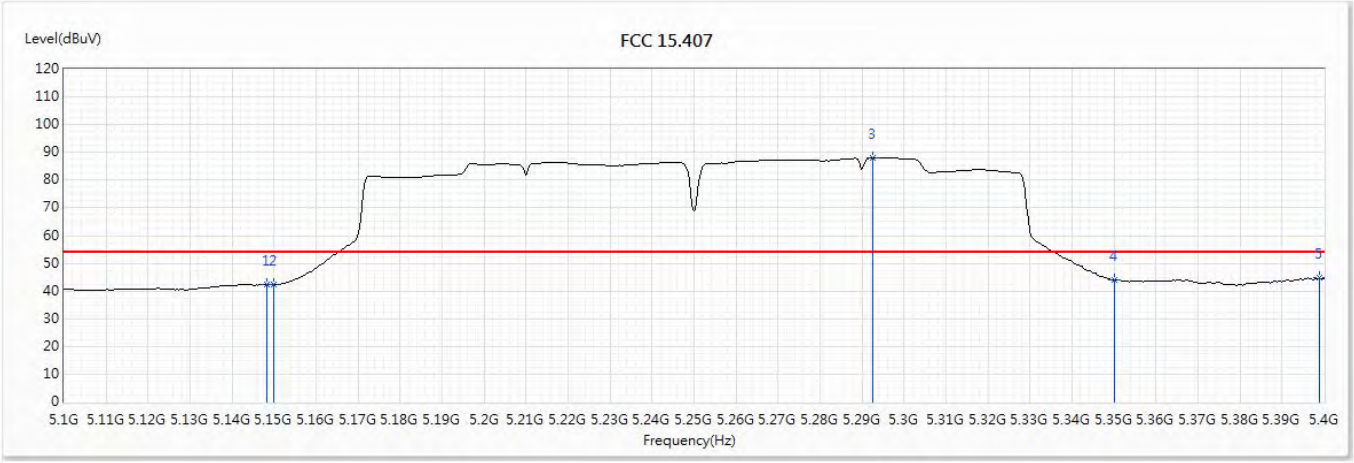
No	Frequency (MHz)	Emission Level (dBuV)	Limit (dBuV)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5140.2	56.61	74.00	-17.39	38.68	17.93	PK
2	5150	55.04	74.00	-18.96	37.11	17.93	PK
3	5295.3	99.34	--	--	80.88	18.46	PK
4	5350	57.95	74.00	-16.05	39.49	18.46	PK
5	5394.3	60.07	74.00	-13.93	41.28	18.79	PK

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 : 2019/12/01
Test Mode : Mode 10 SISO B: Transmit (802.11ac-160BW_65Mbps)-Channel 50 (5250MHz)

Horizontal



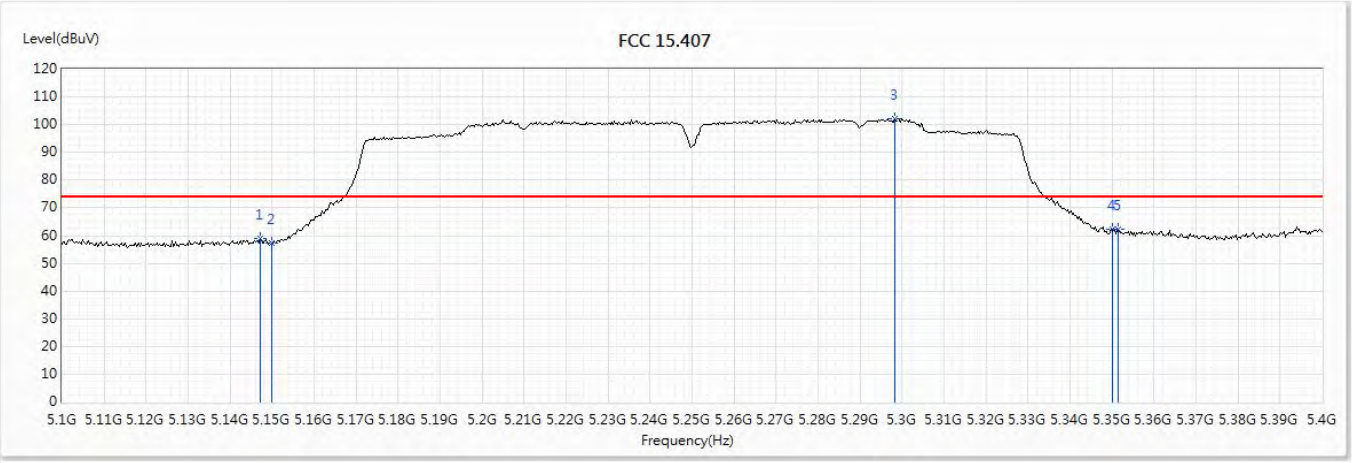
No	Frequency (MHz)	Emission Level (dBuV)	Limit (dBuV)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5148.3	42.31	54.00	-11.69	24.38	17.93	AV
2	5150	42.22	54.00	-11.78	24.29	17.93	AV
3	5292.6	88.15	--	--	69.69	18.46	AV
4	5350	43.85	54.00	-10.15	25.39	18.46	AV
5	5398.8	44.66	54.00	-9.34	25.85	18.81	AV

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 : 2019/12/01
Test Mode : Mode 10 SISO B: Transmit (802.11ac-160BW_65Mbps)-Channel 50 (5250MHz)

Vertical



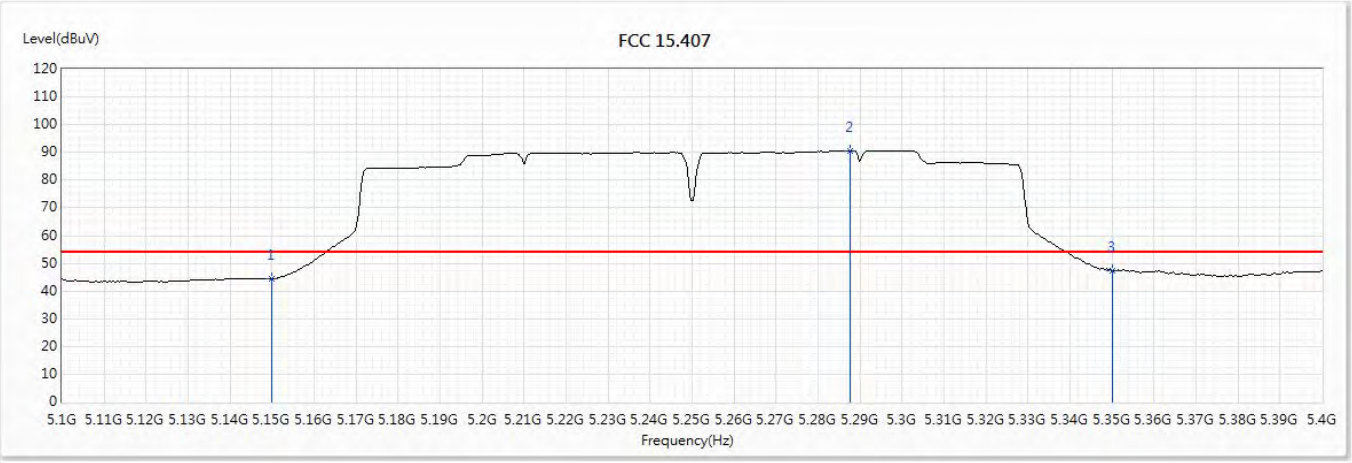
No	Frequency (MHz)	Emission Level (dBuV)	Limit (dBuV)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5147.1	59.05	74.00	-14.95	41.12	17.93	PK
2	5150	57.23	74.00	-16.77	39.30	17.93	PK
3	5298.3	102.07	--	--	83.60	18.47	PK
4	5350	62.21	74.00	-11.79	43.75	18.46	PK
5	5351.4	62.40	74.00	-11.60	43.92	18.48	PK

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	:	2019/12/01
Test Mode	:	Mode 10 SISO B: Transmit (802.11ac-160BW_65Mbps)-Channel 50 (5250MHz)

Vertical



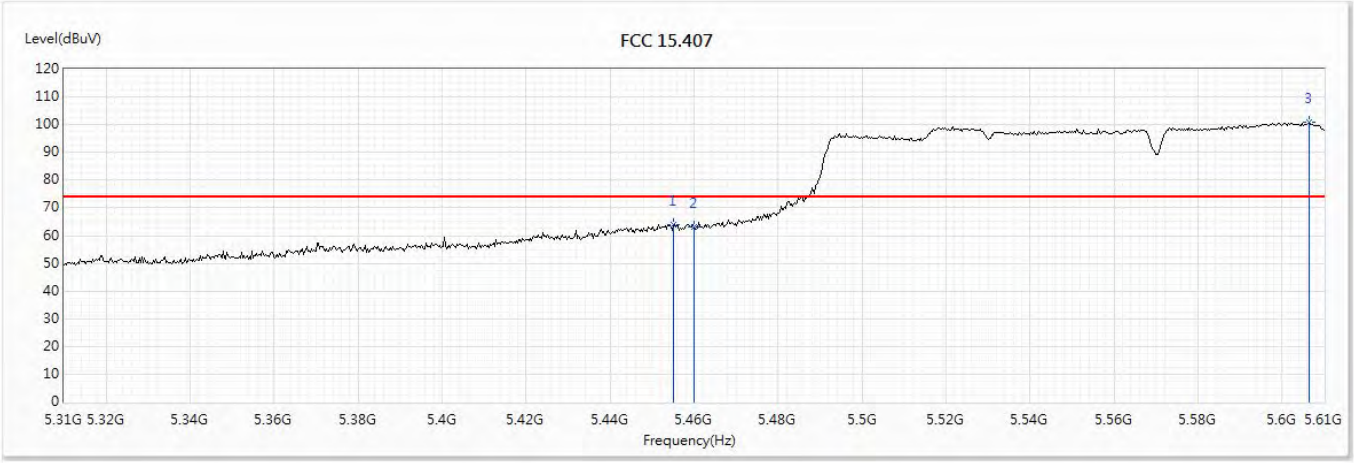
No	Frequency (MHz)	Emission Level (dBuV)	Limit (dBuV)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5150	44.41	54.00	-9.59	26.48	17.93	AV
2	5287.5	90.65	--	--	72.20	18.45	AV
3	5350	47.48	54.00	-6.52	29.02	18.46	AV

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 : 2019/12/01
Test Mode : Mode 10 SISO B: Transmit (802.11ac-160BW_65Mbps)-Channel 114 (5570MHz)

Horizontal



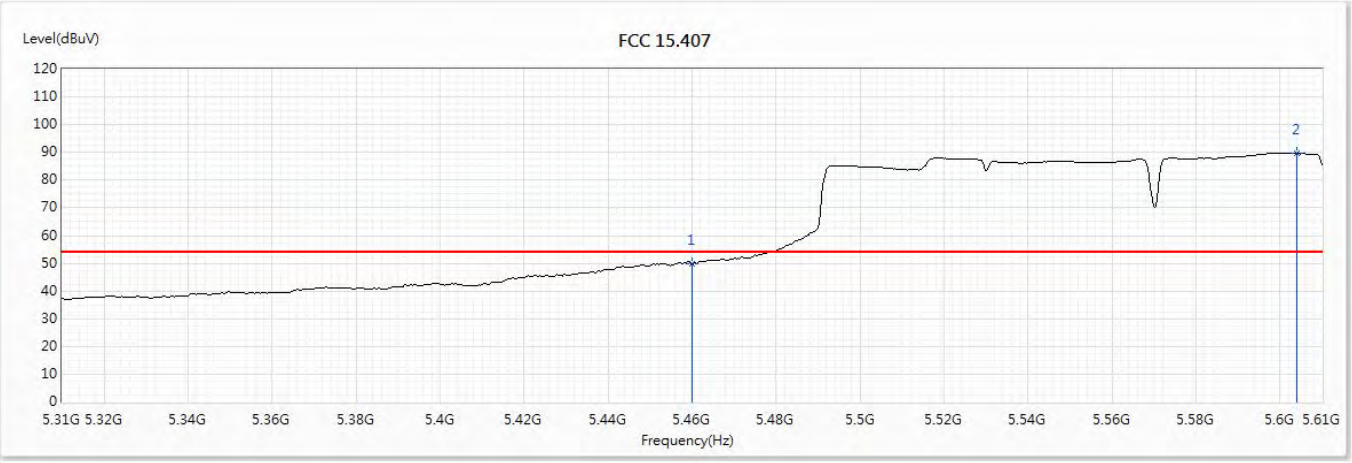
No	Frequency (MHz)	Emission Level (dBuV)	Limit (dBuV)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5455.2	64.14	74.00	-9.86	45.43	18.71	PK
2	5460	62.97	74.00	-11.03	44.23	18.74	PK
3	5606.4	100.77	--	--	81.82	18.95	PK

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	:	2019/12/01
Test Mode	:	Mode 10 SISO B: Transmit (802.11ac-160BW_65Mbps)-Channel 114 (5570MHz)

Horizontal



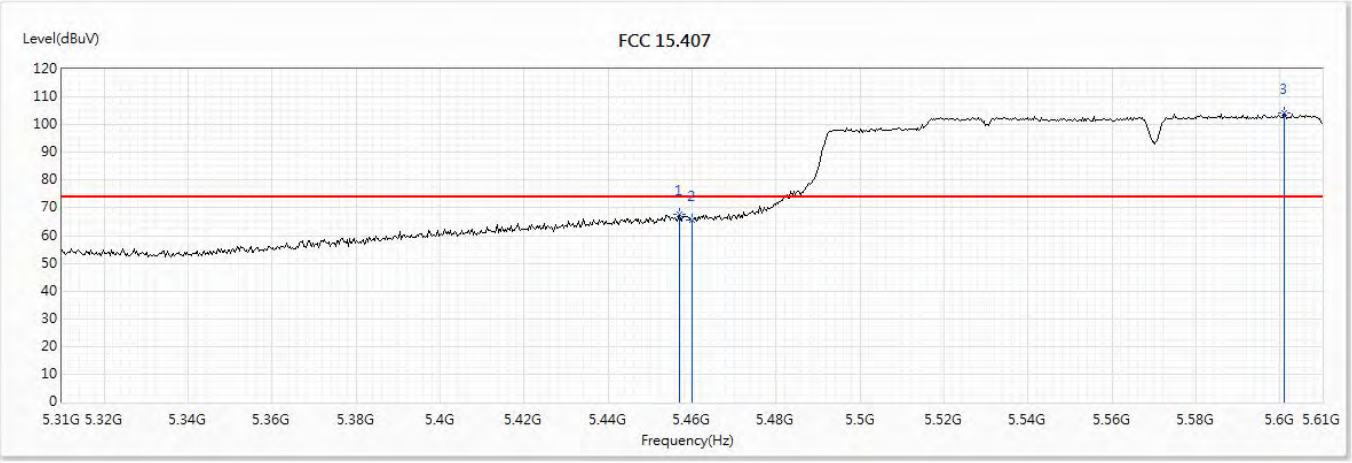
No	Frequency (MHz)	Emission Level (dBuV)	Limit (dBuV)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5460	50.03	54.00	-3.97	31.29	18.74	AV
2	5604	89.66	--	--	70.71	18.95	AV

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	:	2019/12/01
Test Mode	:	Mode 10 SISO B: Transmit (802.11ac-160BW_65Mbps)-Channel 114 (5570MHz)

Vertical



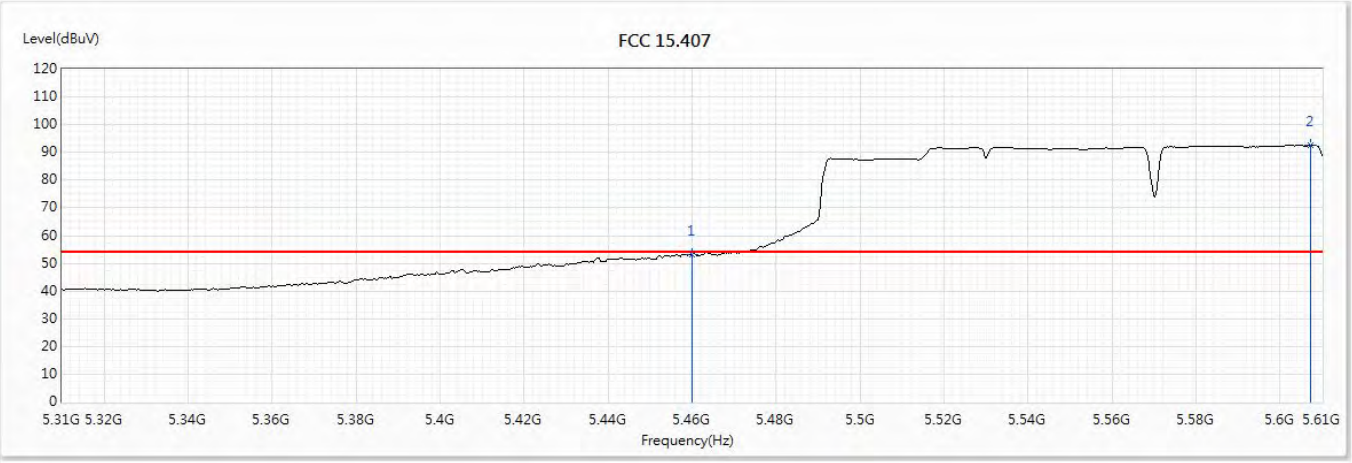
No	Frequency (MHz)	Emission Level (dBuV)	Limit (dBuV)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5457	67.51	74.00	-6.49	48.80	18.71	PK
2	5460	65.56	74.00	-8.44	46.82	18.74	PK
3	5601	104.13	--	--	85.17	18.96	PK

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	:	2019/12/01
Test Mode	:	Mode 10 SISO B: Transmit (802.11ac-160BW_65Mbps)-Channel 114 (5570MHz)

Vertical



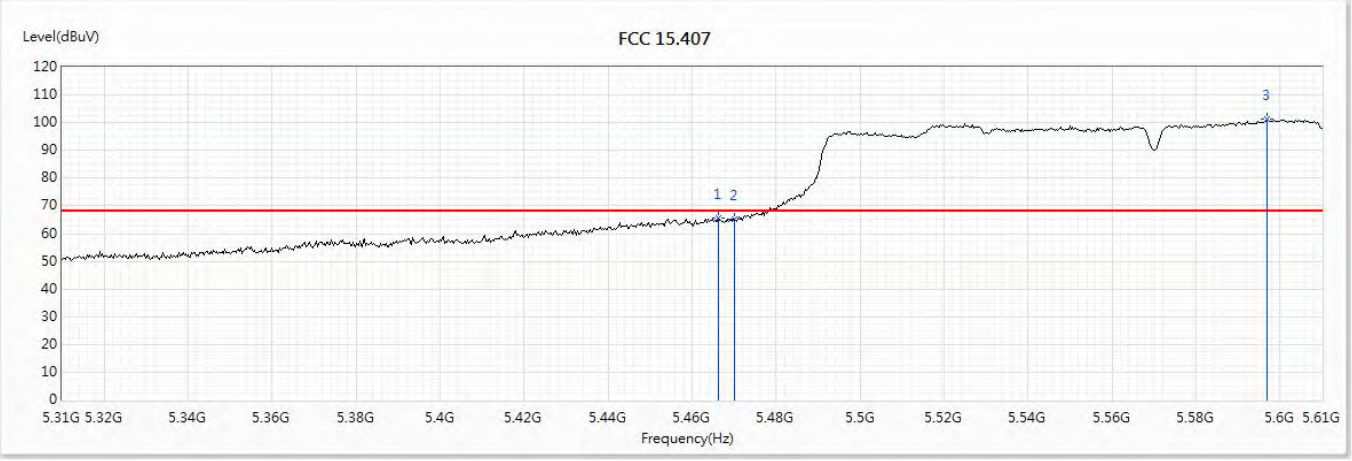
No	Frequency (MHz)	Emission Level (dBuV)	Limit (dBuV)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5460	53.31	54.00	-0.69	34.57	18.74	AV
2	5607.3	92.54	--	--	73.59	18.95	AV

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 : 2019/12/01
Test Mode : Mode 10 SISO B: Transmit (802.11ac-160BW_65Mbps)-Channel 114 (5570MHz)

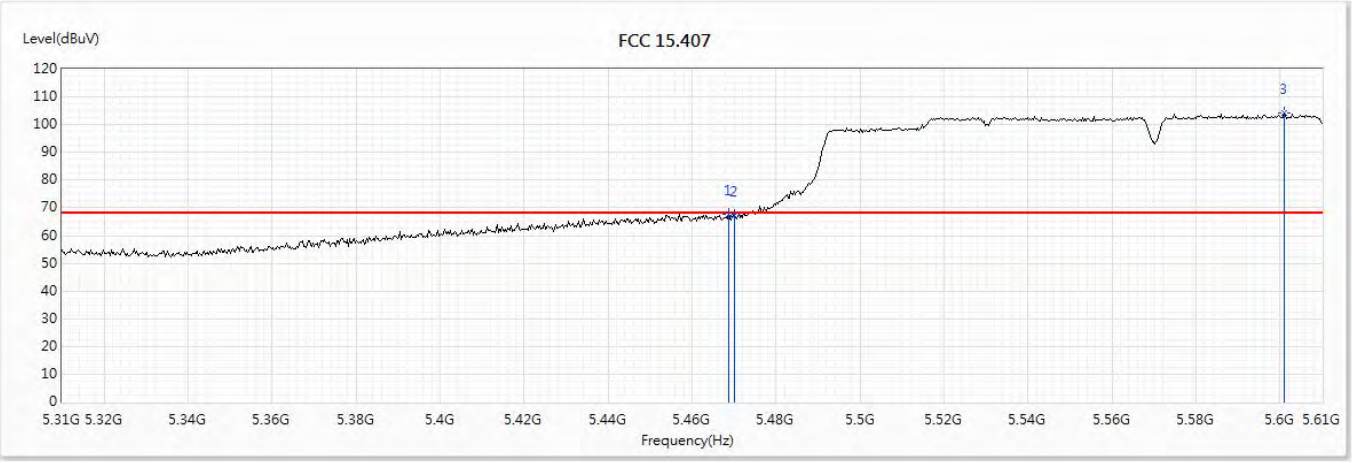
Horizontal



No	Frequency (MHz)	Emission Level (dBuV)	Limit (dBuV)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5466.3	65.63	68.22	-2.59	46.85	18.78	PK
2	5470	65.31	68.22	-2.91	46.50	18.81	PK
3	5596.8	101.13	--	--	82.17	18.96	PK

Product : Intel® Wireless-AC 9560
Test Item : Band Edge Data
Test Date : 2019/12/01
Test Mode : Mode 10 SISO B: Transmit (802.11ac-160BW_65Mbps)-Channel 114 (5570MHz)

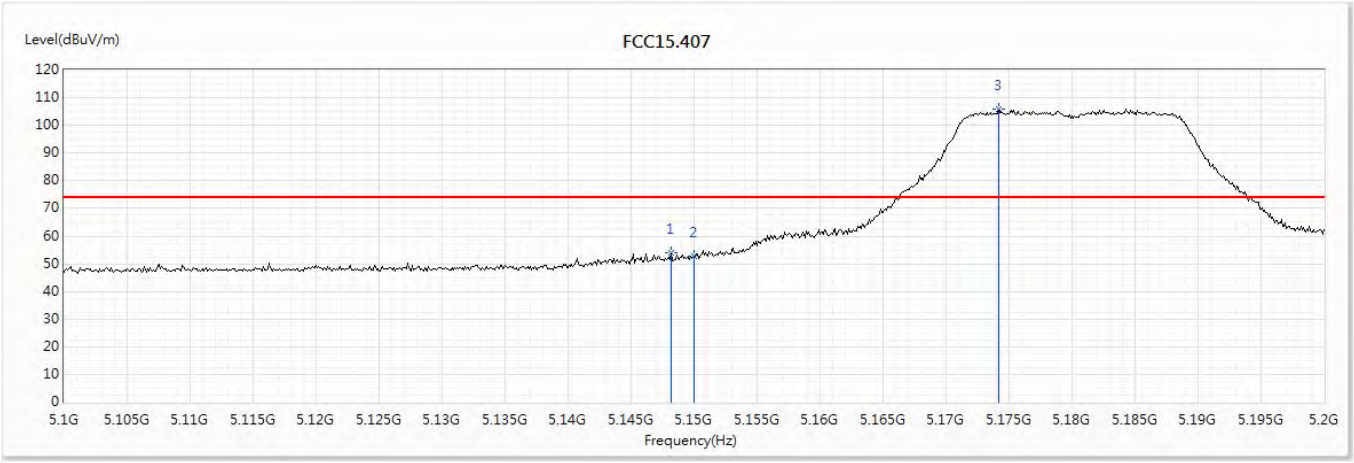
Vertical



No	Frequency (MHz)	Emission Level (dBuV)	Limit (dBuV)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5468.7	67.65	68.22	-0.57	48.85	18.80	PK
2	5470	67.11	68.22	-1.11	48.30	18.81	PK
3	5601	104.13	--	--	85.17	18.96	PK

Product : Intel® Wireless-AC 9560
Test Item : Band Edge Data
Test Date : 2019/11/21
Test Mode : Mode 11 MIMO: Transmit (802.11n-20BW_14.4Mbps)-Channel 36 (5180MHz)

Horizontal



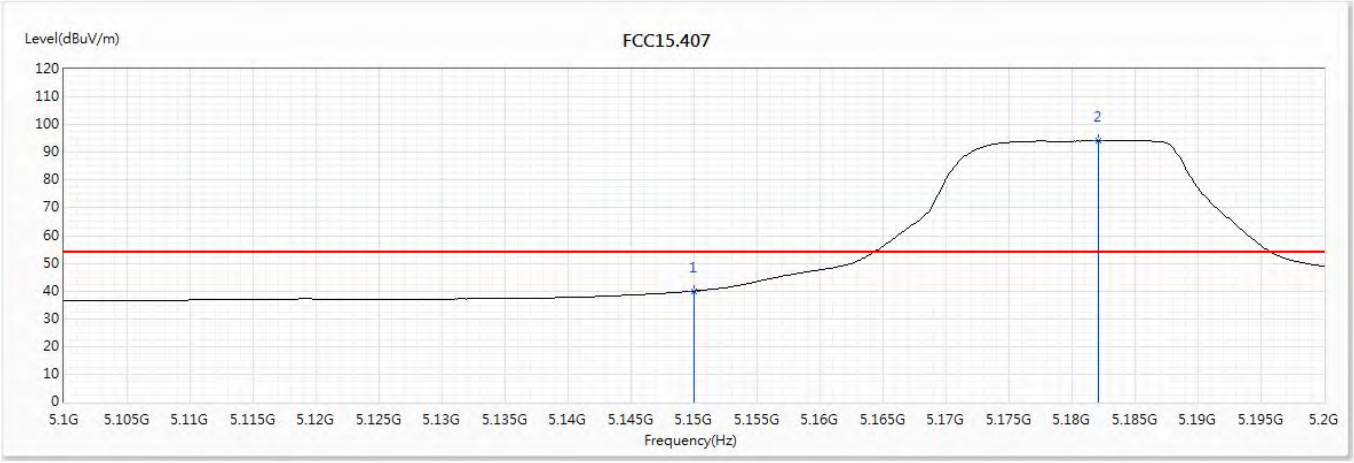
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5148.2	53.84	74.00	-20.16	37.71	16.13	PK
2	5150	52.76	74.00	-21.24	36.63	16.13	PK
3	5174.2	105.94	--	--	89.69	16.25	PK

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 : 2019/11/21
Test Mode : Mode 11 MIMO: Transmit (802.11n-20BW_14.4Mbps)-Channel 36 (5180MHz)

Horizontal



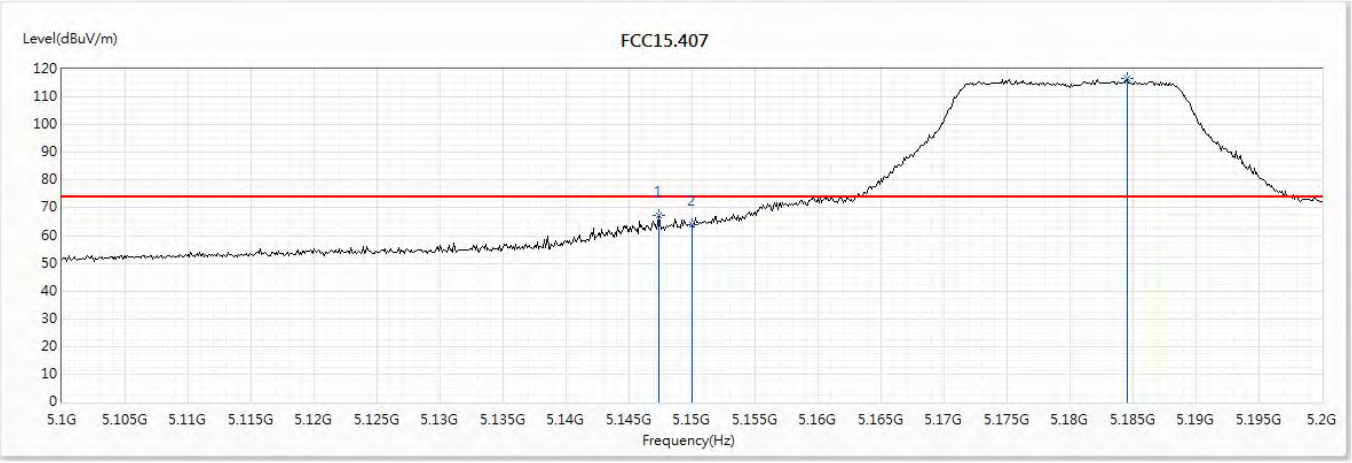
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5150	40.04	54.00	-13.96	23.91	16.13	AV
2	5182.1	94.36	--	--	78.10	16.26	AV

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 : 2019/11/21
Test Mode : Mode 11 MIMO: Transmit (802.11n-20BW_14.4Mbps)-Channel 36 (5180MHz)

Vertical



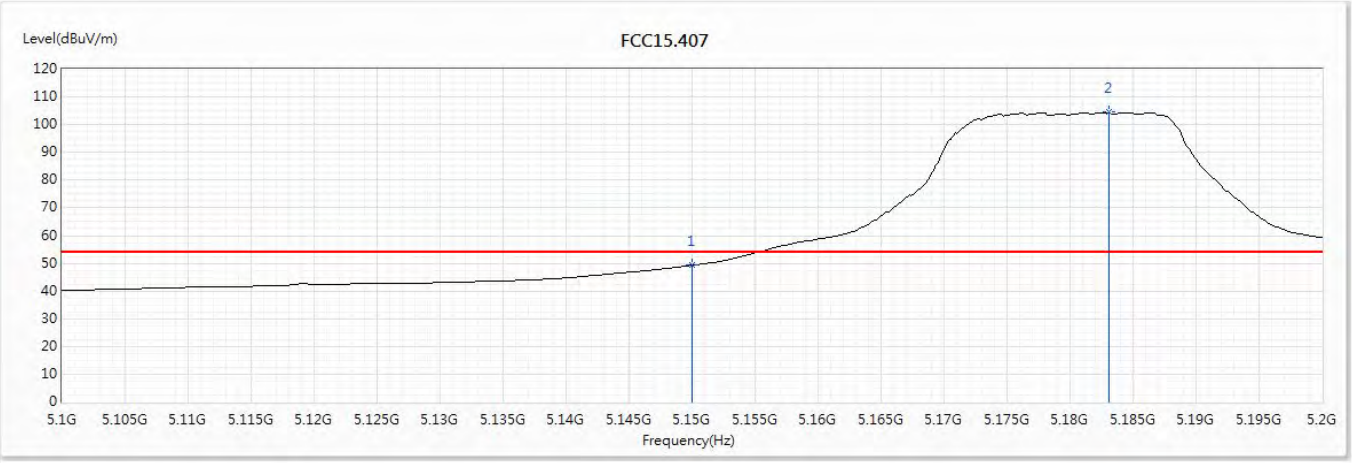
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5147.4	67.25	74.00	-6.75	51.11	16.14	PK
2	5150	63.85	74.00	-10.15	47.72	16.13	PK
3	5184.5	116.71	--	--	100.43	16.28	PK

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 : 2019/11/21
Test Mode : Mode 11 MIMO: Transmit (802.11n-20BW_14.4Mbps)-Channel 36 (5180MHz)

Vertical



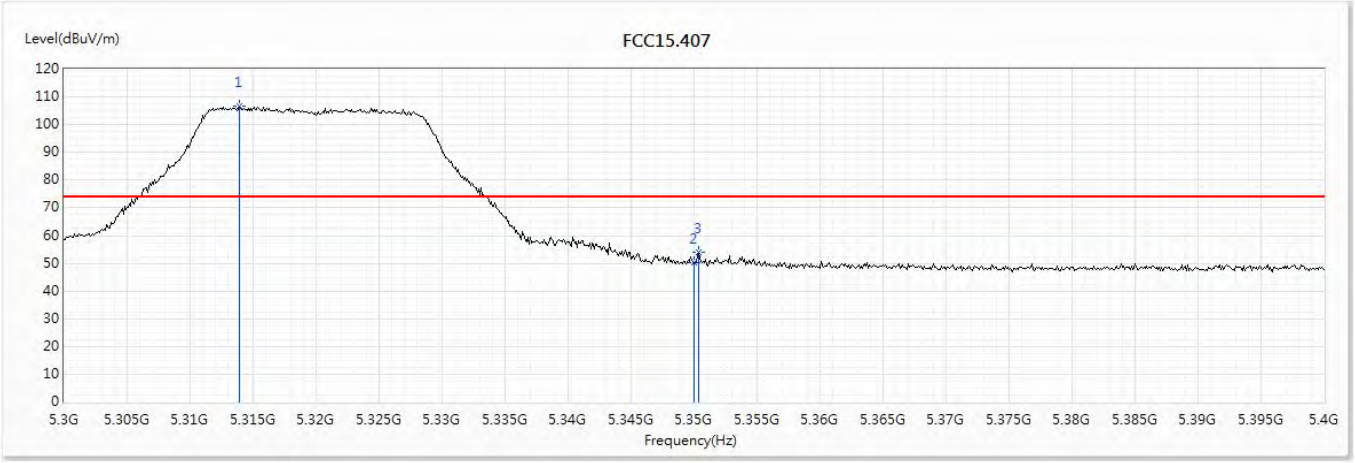
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5150	49.35	54.00	-4.65	33.22	16.13	AV
2	5183.1	104.46	--	--	88.18	16.28	AV

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 : 2019/11/21
Test Mode : Mode 11 MIMO: Transmit (802.11n-20BW_14.4Mbps)-Channel 64 (5320MHz)

Horizontal



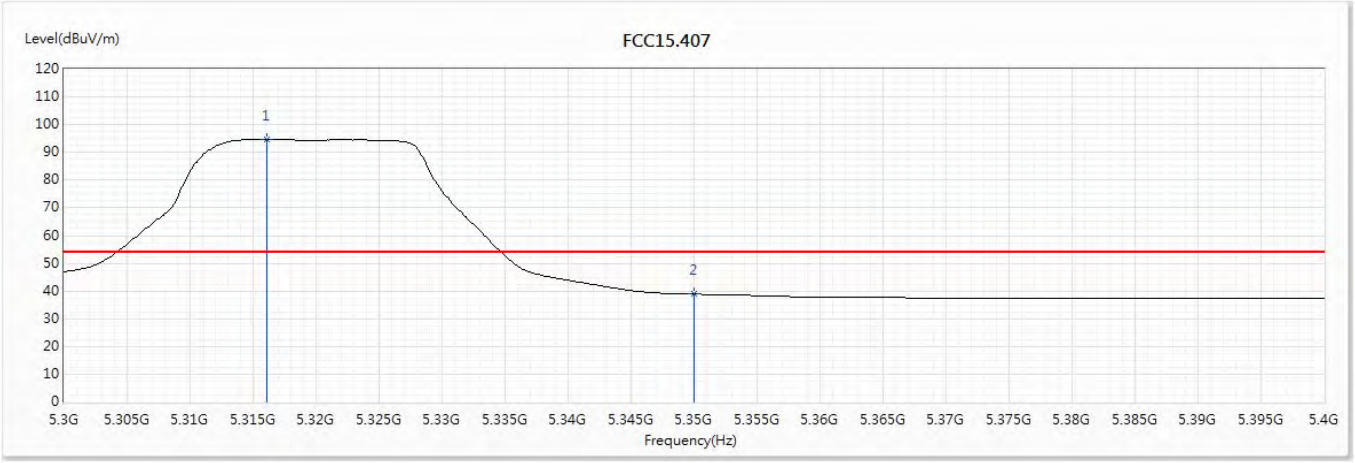
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5313.9	106.73	--	--	90.05	16.68	PK
2	5350	50.19	74.00	-23.81	33.36	16.83	PK
3	5350.4	53.93	74.00	-20.07	37.10	16.83	PK

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	:	2019/11/21
Test Mode	:	Mode 11 MIMO: Transmit (802.11n-20BW_14.4Mbps)-Channel 64 (5320MHz)

Horizontal



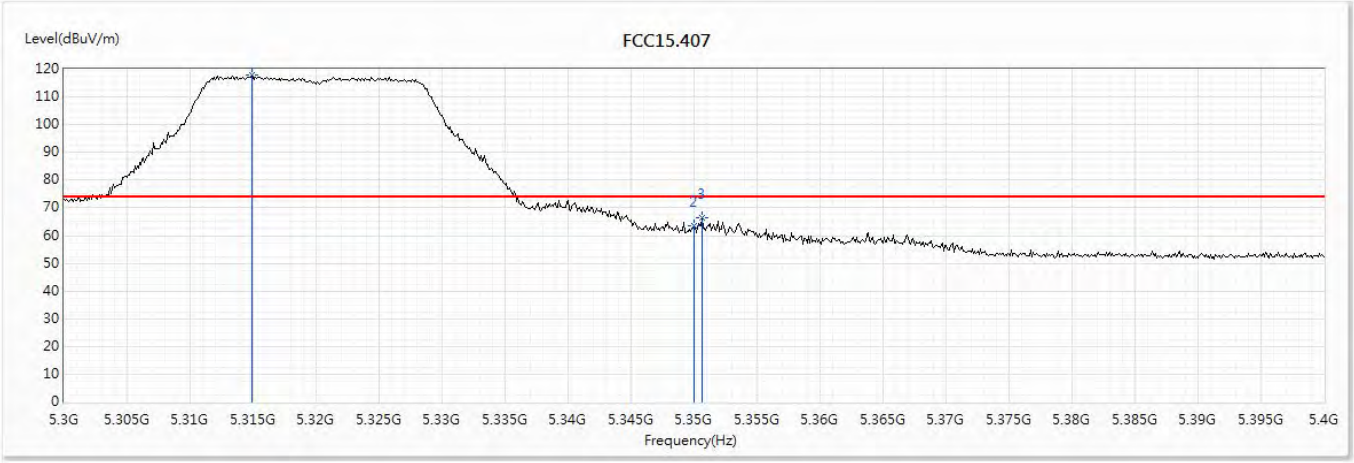
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5316.1	94.87	--	--	78.19	16.68	AV
2	5350	38.91	54.00	-15.09	22.08	16.83	AV

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 : 2019/11/21
Test Mode : Mode 11 MIMO: Transmit (802.11n-20BW_14.4Mbps)-Channel 64 (5320MHz)

Vertical



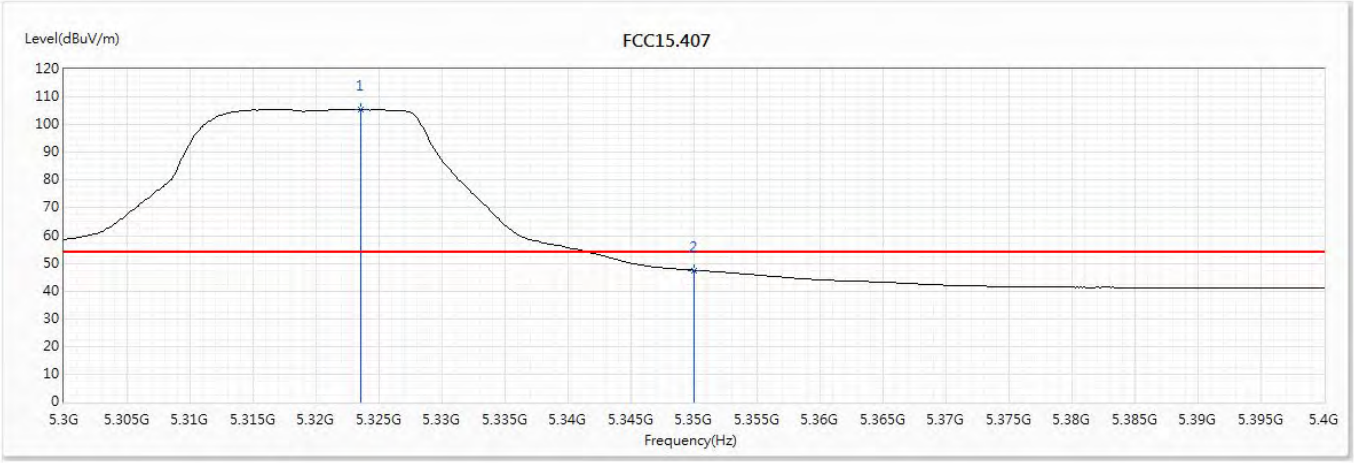
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5314.9	117.76	--	--	101.08	16.68	PK
2	5350	63.55	74.00	-10.45	46.72	16.83	PK
3	5350.6	66.32	74.00	-7.68	49.49	16.83	PK

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 : 2019/11/21
Test Mode : Mode 11 MIMO: Transmit (802.11n-20BW_14.4Mbps)-Channel 64 (5320MHz)

Vertical



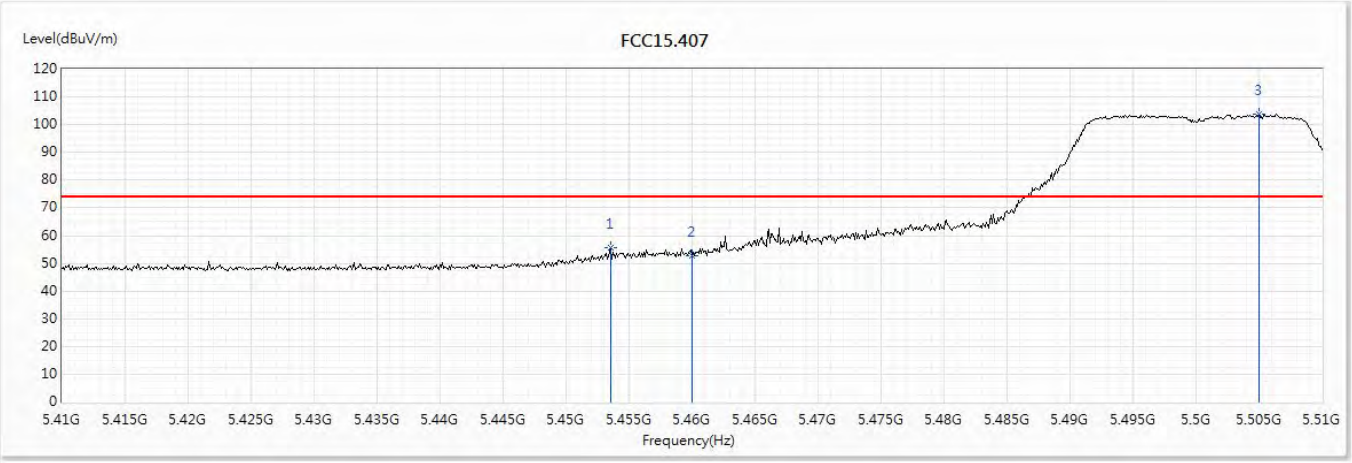
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5323.5	105.48	--	--	88.78	16.70	AV
2	5350	47.50	54.00	-6.50	30.67	16.83	AV

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 : 2019/11/21
Test Mode : Mode 11 MIMO: Transmit (802.11n-20BW_14.4Mbps)-Channel 100 (5500MHz)

Horizontal



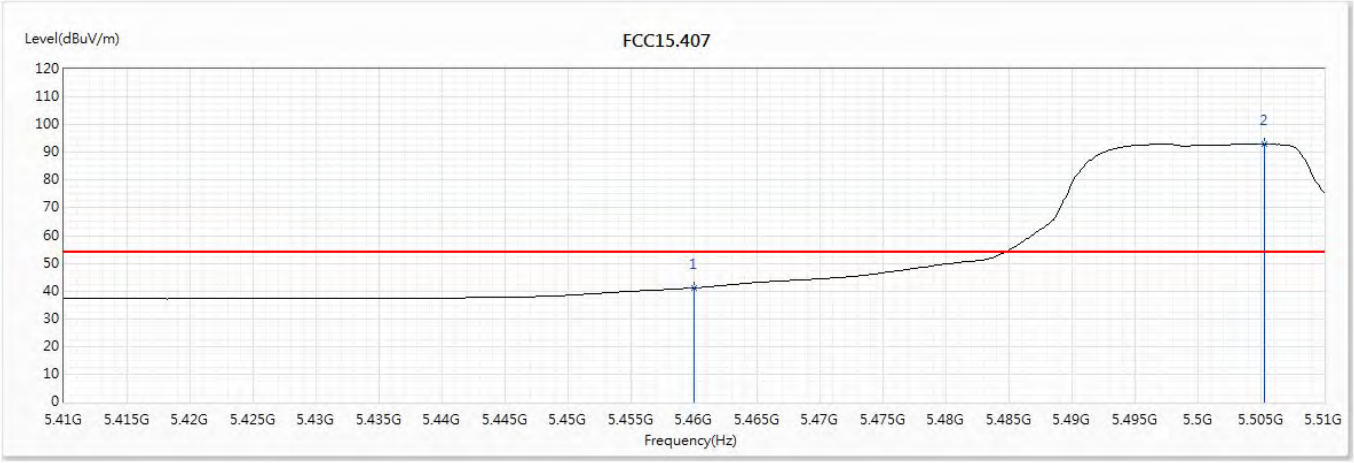
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5453.5	55.58	74.00	-18.42	38.68	16.90	PK
2	5460	52.63	74.00	-21.37	35.73	16.90	PK
3	5505	103.83	--	--	86.76	17.07	PK

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 : 2019/11/21
Test Mode : Mode 11 MIMO: Transmit (802.11n-20BW_14.4Mbps)-Channel 100 (5500MHz)

Horizontal



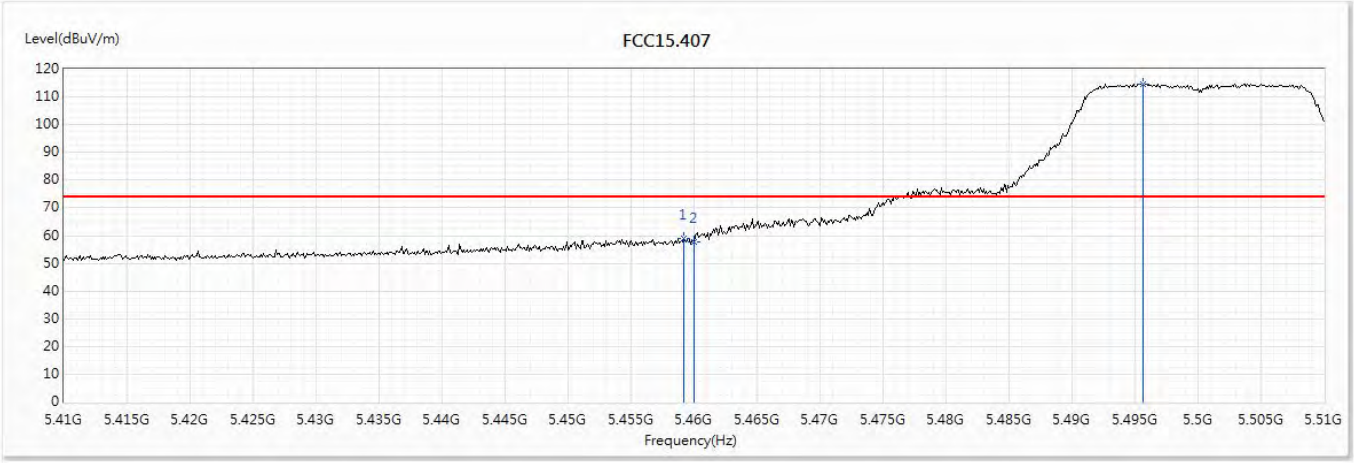
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5460	41.12	54.00	-12.88	24.22	16.90	AV
2	5505.3	93.00	--	--	75.93	17.07	AV

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 : 2019/11/21
Test Mode : Mode 11 MIMO: Transmit (802.11n-20BW_14.4Mbps)-Channel 100 (5500MHz)

Vertical

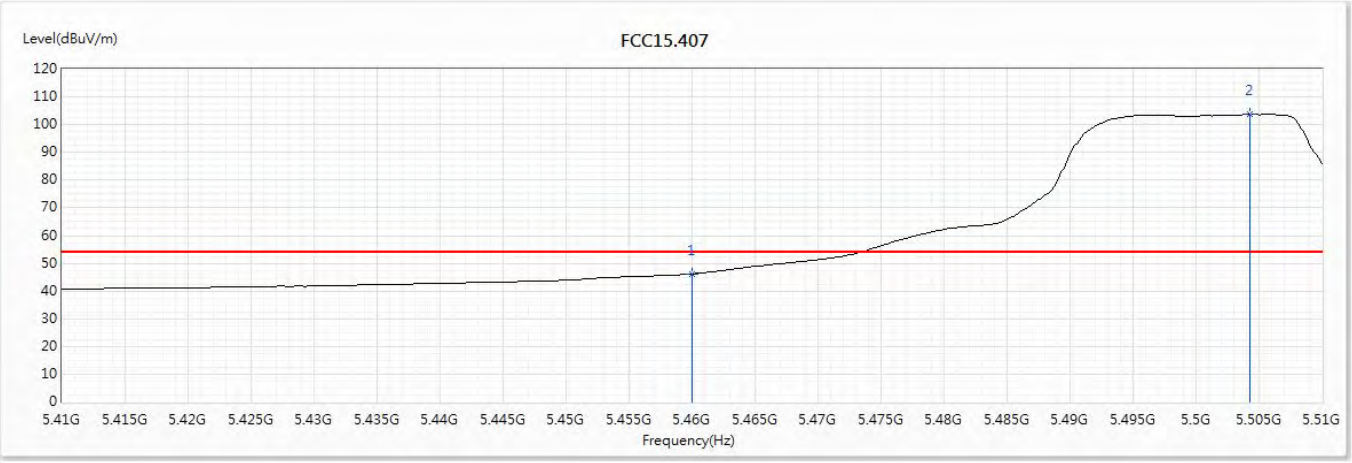


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5459.2	59.10	74.00	-14.90	42.20	16.90	PK
2	5460	57.63	74.00	-16.37	40.73	16.90	PK
3	5495.6	114.79	--	--	97.79	17.00	PK

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 : 2019/11/21
Test Mode : Mode 11 MIMO: Transmit (802.11n-20BW_14.4Mbps)-Channel 100 (5500MHz)

Vertical

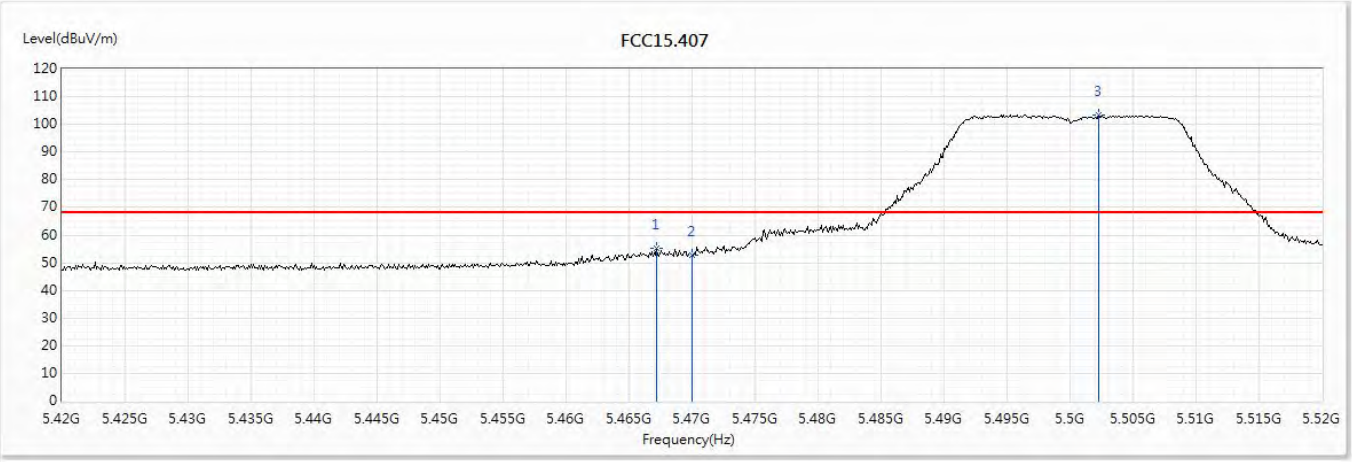


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5460	46.23	54.00	-7.77	29.33	16.90	AV
2	5504.3	103.77	--	--	86.71	17.06	AV

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 : 2019/11/21
Test Mode : Mode 11 MIMO: Transmit (802.11n-20BW_14.4Mbps)-Channel 100 (5500MHz)

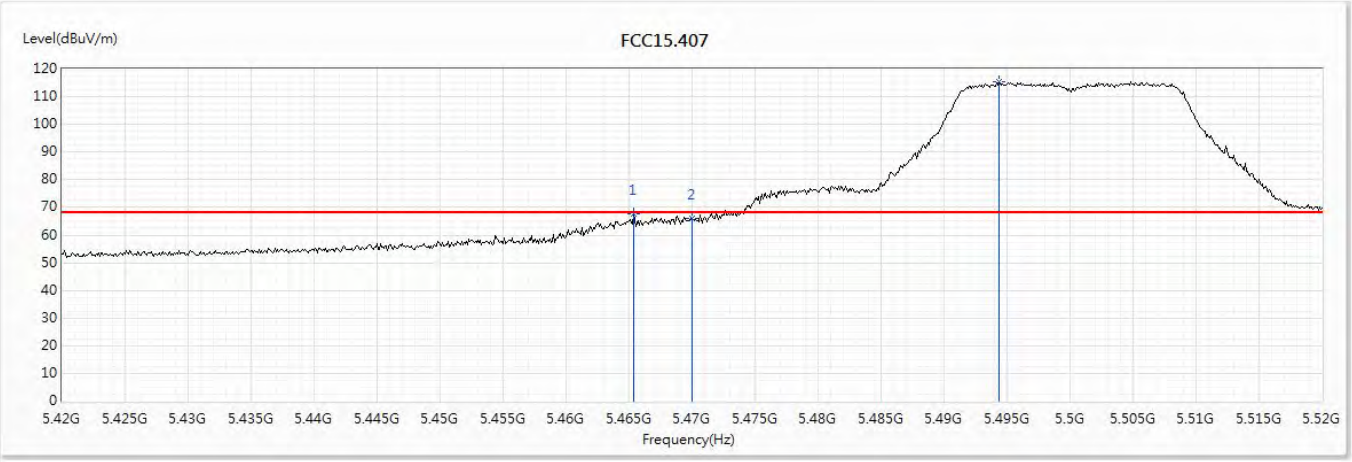
Horizontal



No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5467.2	55.40	68.22	-12.82	38.48	16.92	PK
2	5470	52.69	68.22	-15.53	35.76	16.93	PK
3	5502.3	103.42	--	--	86.37	17.05	PK

Product : Intel® Wireless-AC 9560
Test Item : Band Edge Data
Test Date : 2019/11/21
Test Mode : Mode 11 MIMO: Transmit (802.11n-20BW_14.4Mbps)-Channel 100 (5500MHz)

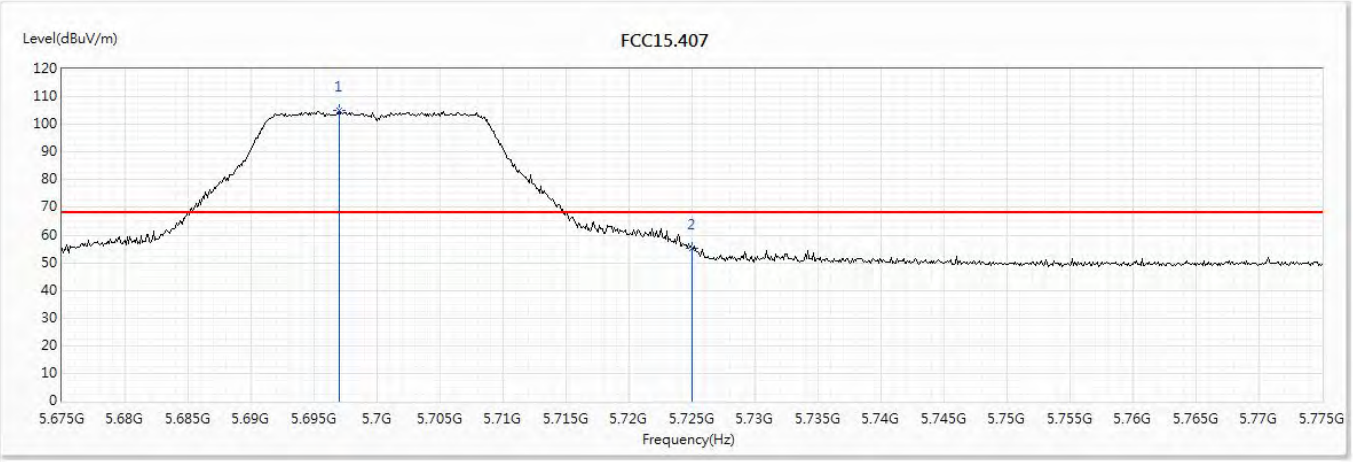
Vertical



No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5465.4	67.64	68.22	-0.58	50.73	16.91	PK
2	5470	66.16	68.22	-2.06	49.23	16.93	PK
3	5494.4	115.37	--	--	98.38	16.99	PK

Product : Intel® Wireless-AC 9560
Test Item : Band Edge Data
Test Date : 2019/11/22
Test Mode : Mode 11 MIMO: Transmit (802.11n-20BW_14.4Mbps)-Channel 140 (5700MHz)

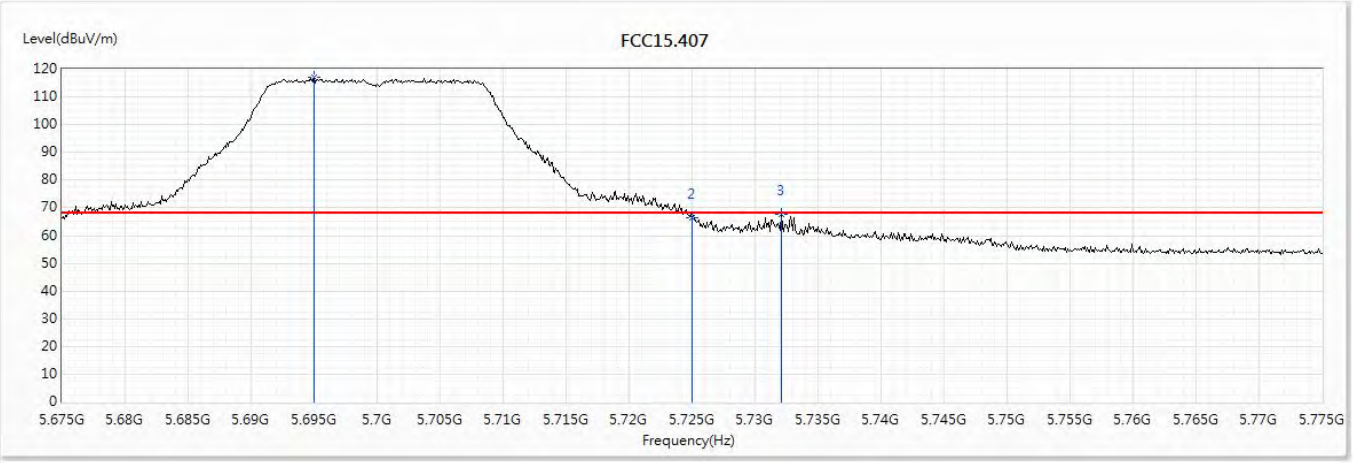
Horizontal



No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5697	104.89	--	--	87.65	17.24	PK
2	5725	55.19	68.22	-13.03	38.00	17.19	PK

Product : Intel® Wireless-AC 9560
Test Item : Band Edge Data
Test Date : 2019/11/22
Test Mode : Mode 11 MIMO: Transmit (802.11n-20BW_14.4Mbps)-Channel 140 (5700MHz)

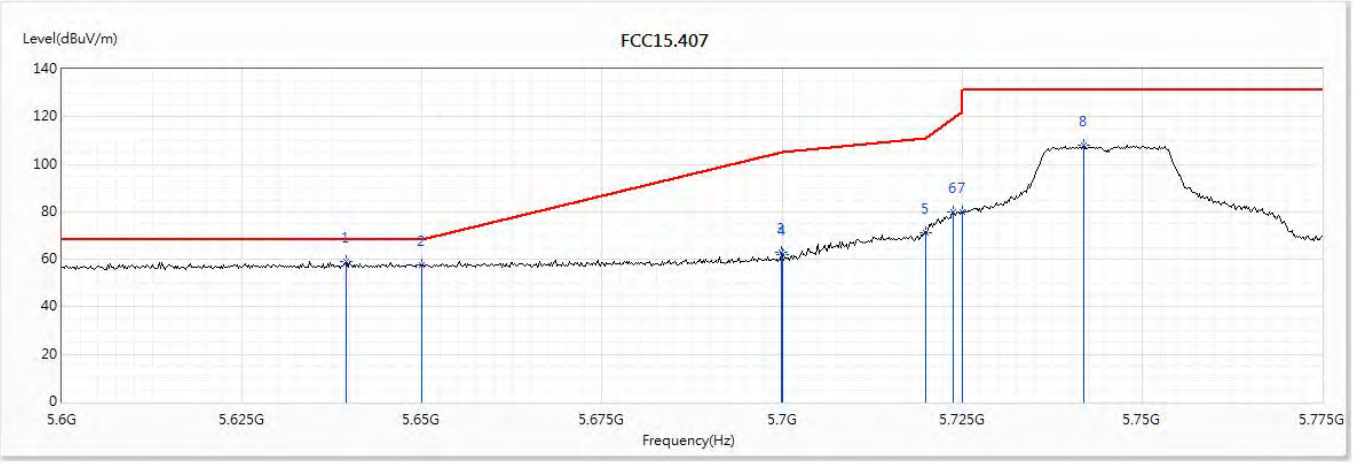
Vertical



No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5695	116.94	--	--	99.69	17.25	PK
2	5725	66.33	68.22	-1.89	49.14	17.19	PK
3	5732.1	67.70	68.22	-0.52	50.49	17.21	PK

Product : Intel® Wireless-AC 9560
Test Item : Band Edge Data
Test Date : 2019/11/22
Test Mode : Mode 11 MIMO: Transmit (802.11n-20BW_14.4Mbps)-Channel 149 (5745MHz)

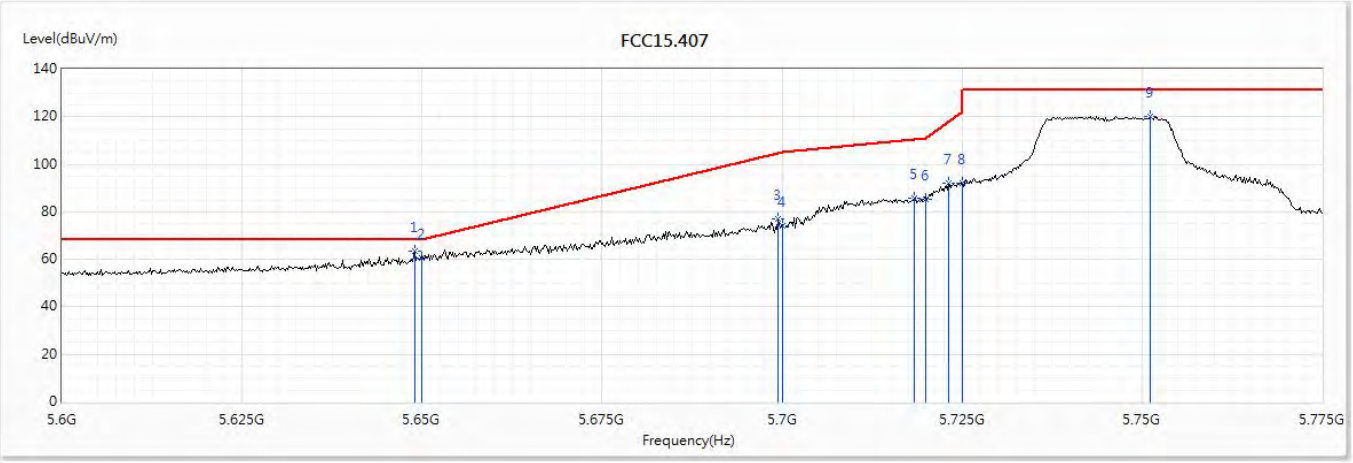
Horizontal



No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	5639.375	59.07	68.22	-9.15	42.05	17.02	PK
2	5650	57.79	68.22	-10.43	40.75	17.04	PK
3	5699.925	62.93	105.14	-42.21	45.70	17.23	PK
4	5700	62.04	105.20	-43.16	44.81	17.23	PK
5	5720	71.28	110.80	-39.52	54.09	17.19	PK
6	5723.725	80.14	119.29	-39.15	62.95	17.19	PK
7	5725	79.94	122.20	-42.26	62.75	17.19	PK
8	5741.925	107.91	--	--	90.65	17.26	PK

Product : Intel® Wireless-AC 9560
Test Item : Band Edge Data
Test Date : 2019/11/22
Test Mode : Mode 11 MIMO: Transmit (802.11n-20BW_14.4Mbps)-Channel 149 (5745MHz)

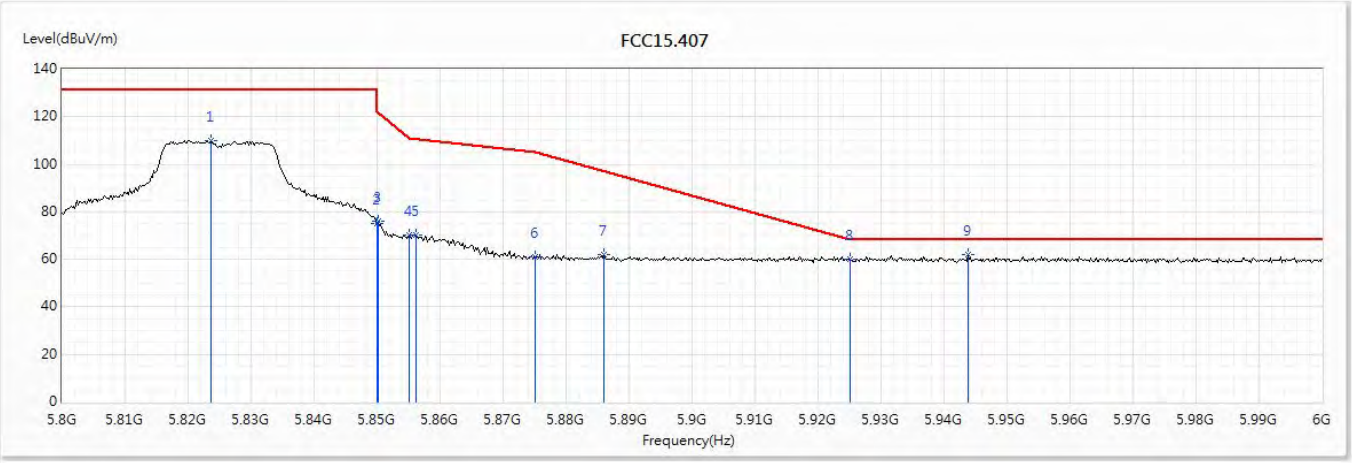
Vertical



No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	5649	63.23	68.22	-4.99	46.19	17.04	PK
2	5650	60.33	68.22	-7.89	43.29	17.04	PK
3	5699.4	77.04	104.76	-27.72	59.80	17.24	PK
4	5700	74.02	105.20	-31.18	56.79	17.23	PK
5	5718.3	85.63	110.32	-24.69	68.44	17.19	PK
6	5720	85.41	110.80	-25.39	68.22	17.19	PK
7	5723.2	91.95	118.10	-26.14	74.75	17.20	PK
8	5725	91.80	122.20	-30.40	74.61	17.19	PK
9	5751.2	120.09	--	--	102.81	17.28	PK

Product : Intel® Wireless-AC 9560
Test Item : Band Edge Data
Test Date : 2019/11/22
Test Mode : Mode 11 MIMO: Transmit (802.11n-20BW_14.4Mbps)-Channel 165 (5825MHz)

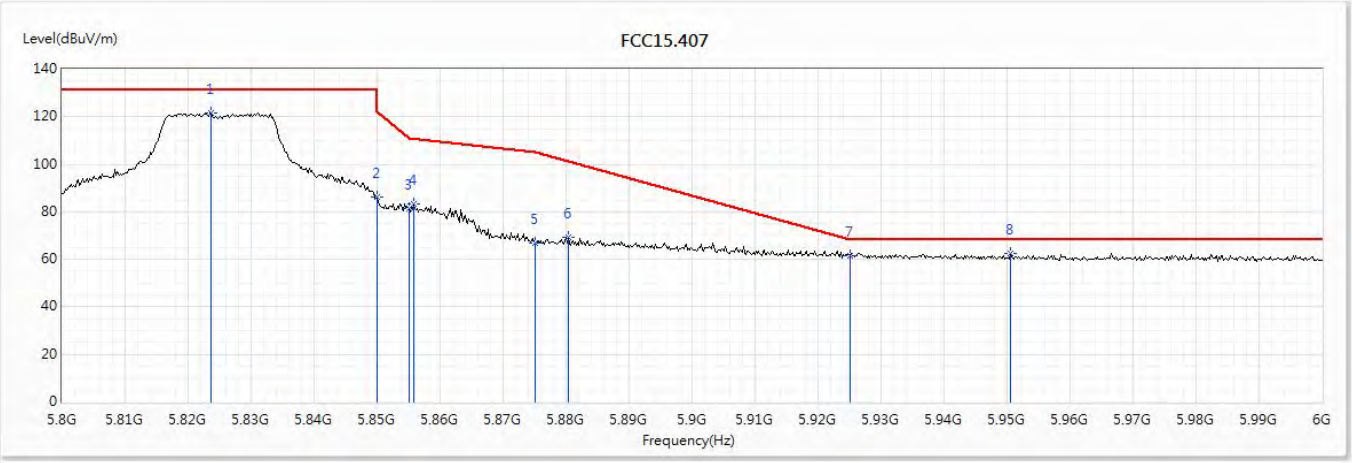
Horizontal



No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5823.6	110.09	--	--	92.47	17.62	PK
2	5850	75.17	122.20	-47.03	57.41	17.76	PK
3	5850.2	76.02	121.74	-45.72	58.26	17.76	PK
4	5855	70.07	110.80	-40.73	52.31	17.76	PK
5	5856.2	70.27	110.46	-40.20	52.52	17.75	PK
6	5875	61.07	105.20	-44.13	43.37	17.70	PK
7	5886	62.02	97.03	-35.02	44.29	17.73	PK
8	5925	59.95	68.20	-8.25	42.02	17.93	PK
* 9	5943.8	61.78	68.20	-6.42	43.81	17.97	PK

Product : Intel® Wireless-AC 9560
Test Item : Band Edge Data
Test Date : 2019/11/22
Test Mode : Mode 11 MIMO: Transmit (802.11n-20BW_14.4Mbps)-Channel 165 (5825MHz)

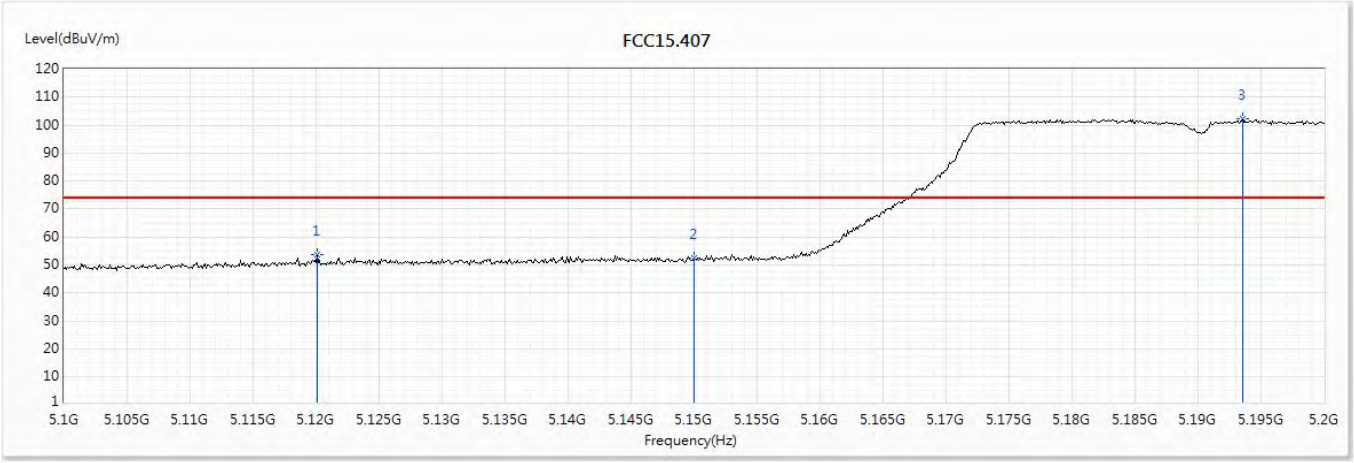
Vertical



No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5823.6	121.69	--	--	104.07	17.62	PK
2	5850	86.24	122.20	-35.96	68.48	17.76	PK
3	5855	81.26	110.80	-29.54	63.50	17.76	PK
4	5855.8	83.36	110.58	-27.21	65.60	17.76	PK
5	5875	67.07	105.20	-38.13	49.37	17.70	PK
6	5880.4	69.06	101.19	-32.13	51.34	17.72	PK
7	5925	61.57	68.20	-6.63	43.64	17.93	PK
* 8	5950.6	62.44	68.20	-5.76	44.46	17.98	PK

Product : Intel® Wireless-AC 9560
Test Item : Band Edge Data
Test Date : 2019/11/21
Test Mode : Mode 12 MIMO: Transmit (802.11n-40BW_30Mbps)-Channel 38 (5190MHz)

Horizontal



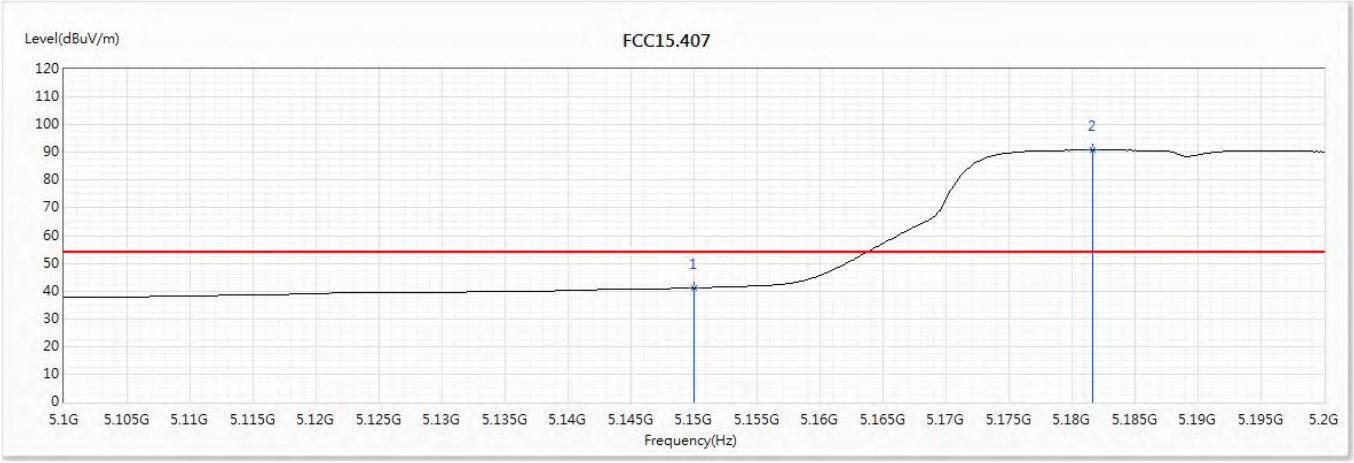
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5120.1	53.80	74.00	-20.20	37.62	16.18	PK
2	5150	52.37	74.00	-21.63	36.24	16.13	PK
3	5193.5	102.21	--	--	85.89	16.32	PK

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 : 2019/11/21
Test Mode : Mode 12 MIMO: Transmit (802.11n-40BW_30Mbps)-Channel 38 (5190MHz)

Horizontal



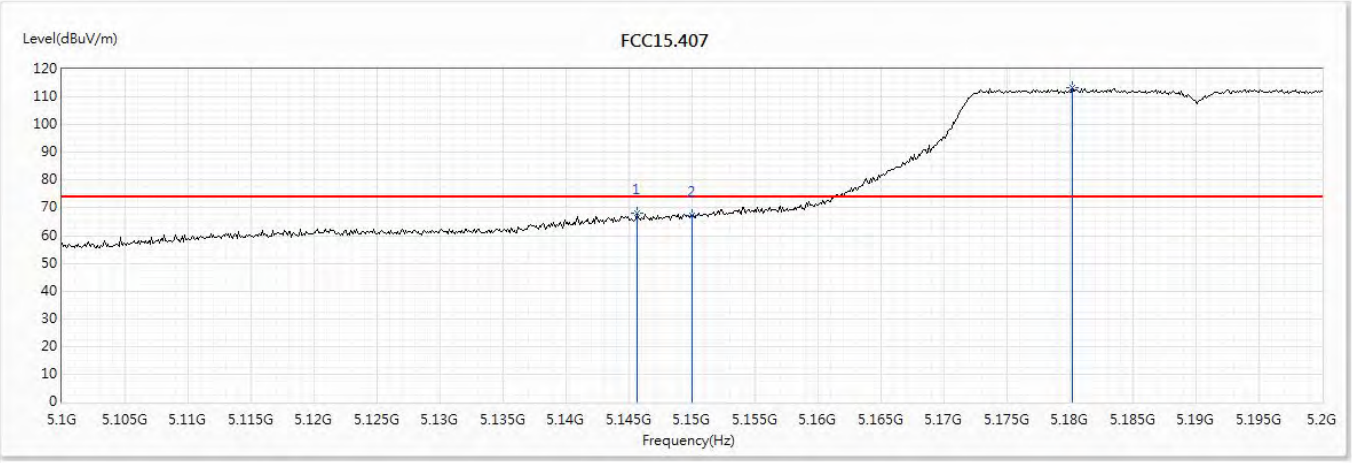
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5150	41.09	54.00	-12.91	24.96	16.13	AV
2	5181.6	90.91	--	--	74.65	16.26	AV

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 : 2019/11/21
Test Mode : Mode 12 MIMO: Transmit (802.11n-40BW_30Mbps)-Channel 38 (5190MHz)

Vertical



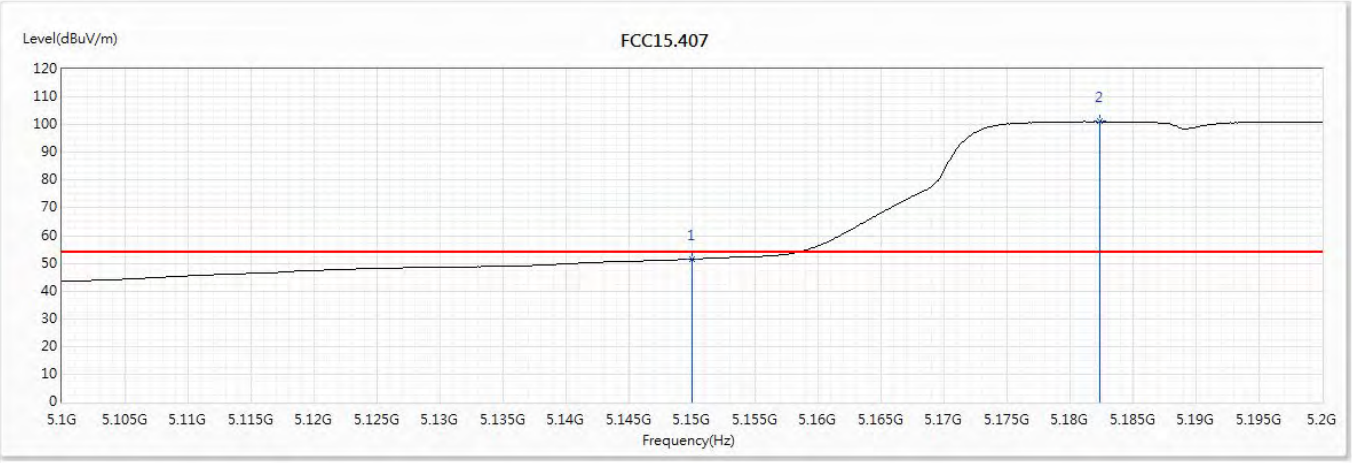
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5145.6	68.23	74.00	-5.77	52.09	16.14	PK
2	5150	67.35	74.00	-6.65	51.22	16.13	PK
3	5180.2	113.23	--	--	96.97	16.26	PK

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 : 2019/11/21
Test Mode : Mode 12 MIMO: Transmit (802.11n-40BW_30Mbps)-Channel 38 (5190MHz)

Vertical



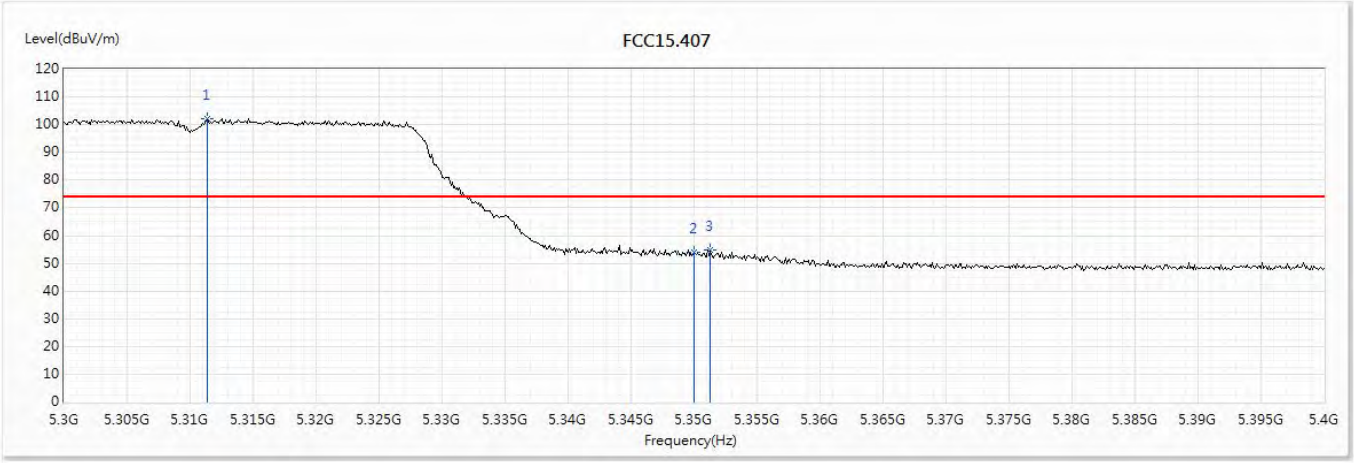
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5150	51.51	54.00	-2.49	35.38	16.13	AV
2	5182.4	101.15	--	--	84.89	16.26	AV

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	:	2019/11/21
Test Mode	:	Mode 12 MIMO: Transmit (802.11n-40BW_30Mbps)-Channel 62 (5310MHz)

Horizontal



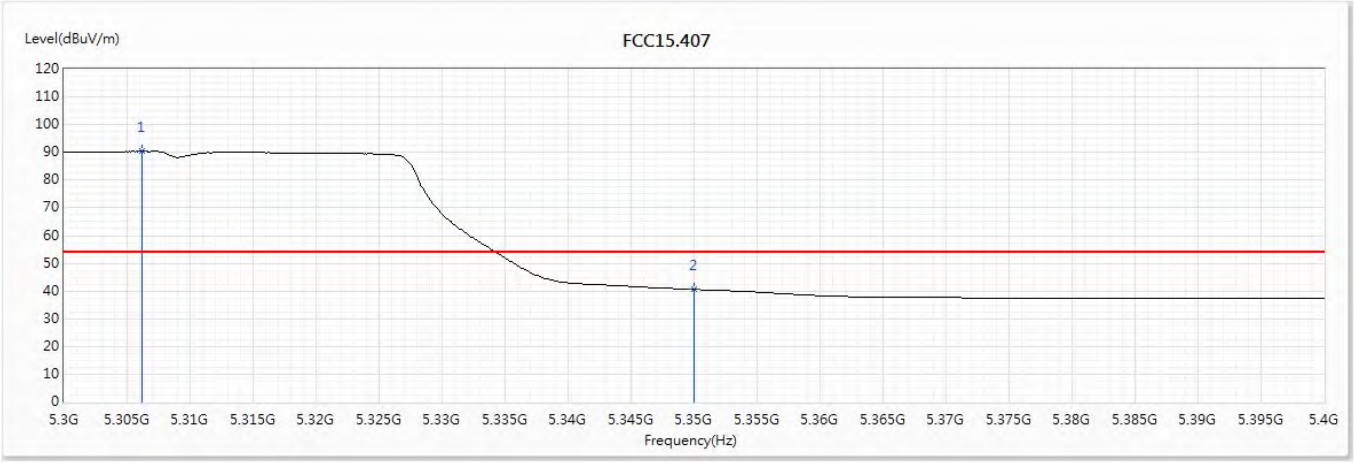
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5311.4	102.08	--	--	85.41	16.67	PK
2	5350	53.96	74.00	-20.04	37.13	16.83	PK
3	5351.3	54.76	74.00	-19.24	37.92	16.84	PK

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 : 2019/11/21
Test Mode : Mode 12 MIMO: Transmit (802.11n-40BW_30Mbps)-Channel 62 (5310MHz)

Horizontal



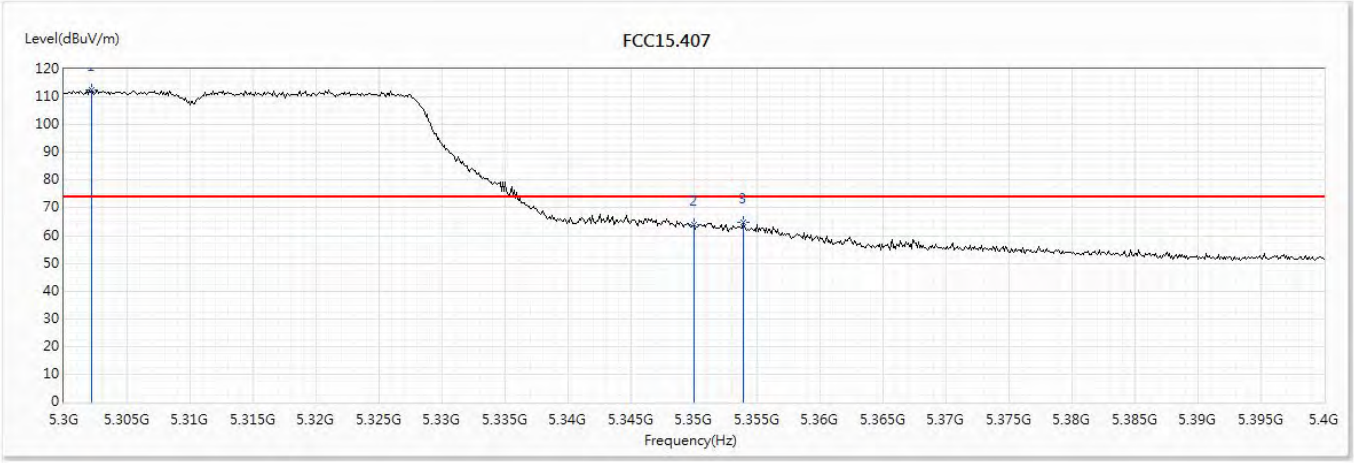
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5306.2	90.38	--	--	73.70	16.68	AV
2	5350	40.56	54.00	-13.44	23.73	16.83	AV

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 : 2019/11/21
Test Mode : Mode 12 MIMO: Transmit (802.11n-40BW_30Mbps)-Channel 62 (5310MHz)

Vertical



No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5302.2	112.59	--	--	95.93	16.66	PK
2	5350	64.01	74.00	-9.99	47.18	16.83	PK
3	5353.9	64.78	74.00	-9.22	47.93	16.85	PK

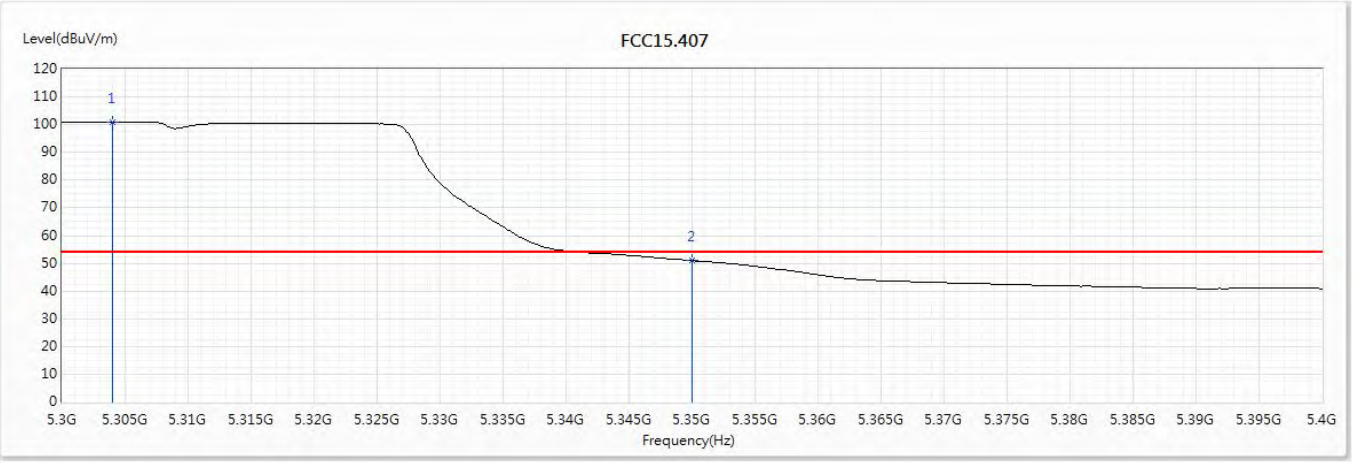
-

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	:	2019/11/21
Test Mode	:	Mode 12 MIMO: Transmit (802.11n-40BW_30Mbps)-Channel 62 (5310MHz)

Vertical



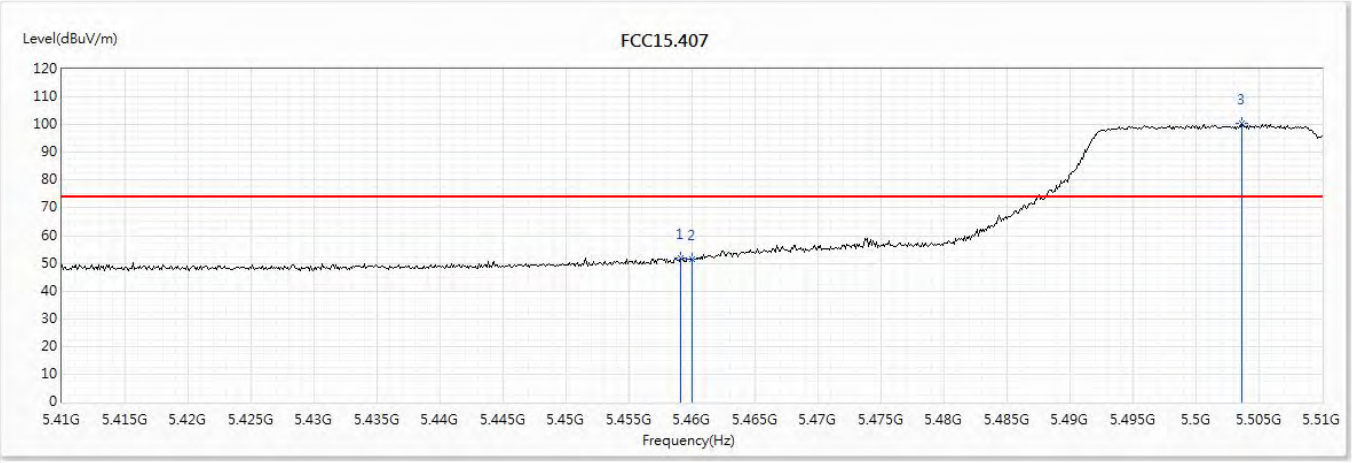
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5304	100.99	--	--	84.32	16.67	AV
2	5350	51.00	54.00	-3.00	34.17	16.83	AV

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	:	2019/11/21
Test Mode	:	Mode 12 MIMO: Transmit (802.11n-40BW_30Mbps)-Channel 102 (5510MHz)

Horizontal



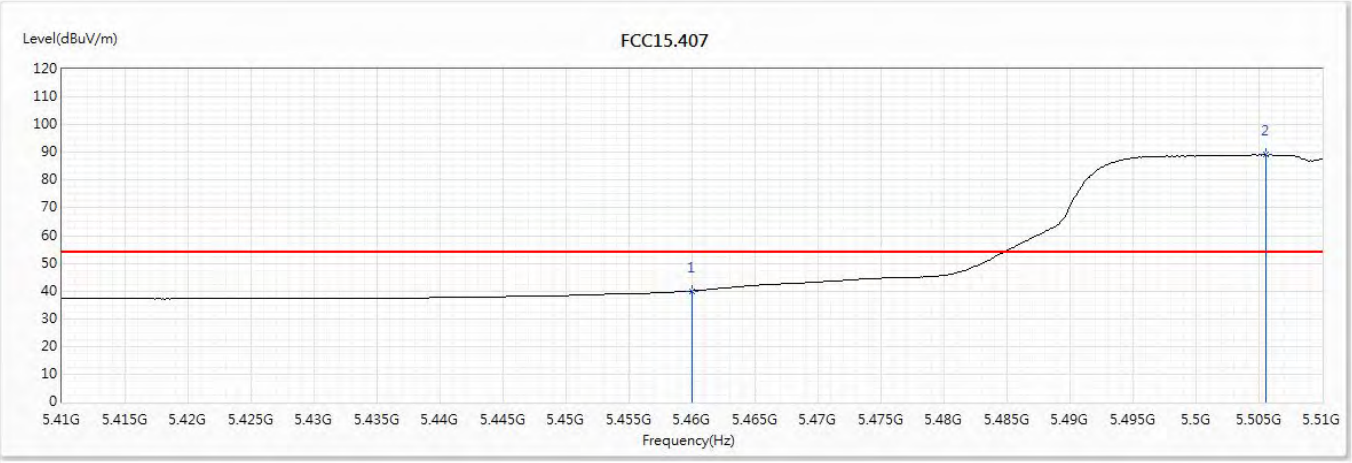
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5459.1	52.04	74.00	-21.96	35.15	16.89	PK
2	5460	51.51	74.00	-22.49	34.61	16.90	PK
3	5503.6	100.32	--	--	83.26	17.06	PK

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 : 2019/11/21
Test Mode : Mode 12 MIMO: Transmit (802.11n-40BW_30Mbps)-Channel 102 (5510MHz)

Horizontal



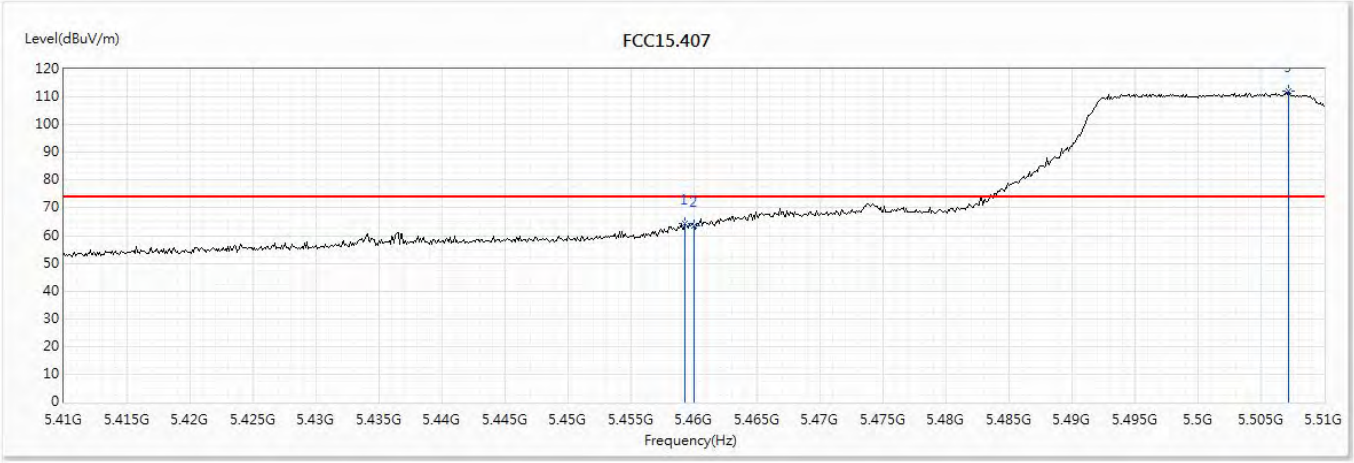
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5460	40.05	54.00	-13.95	23.15	16.90	AV
2	5505.5	89.13	--	--	72.06	17.07	AV

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 : 2019/11/21
Test Mode : Mode 12 MIMO: Transmit (802.11n-40BW_30Mbps)-Channel 102 (5510MHz)

Vertical



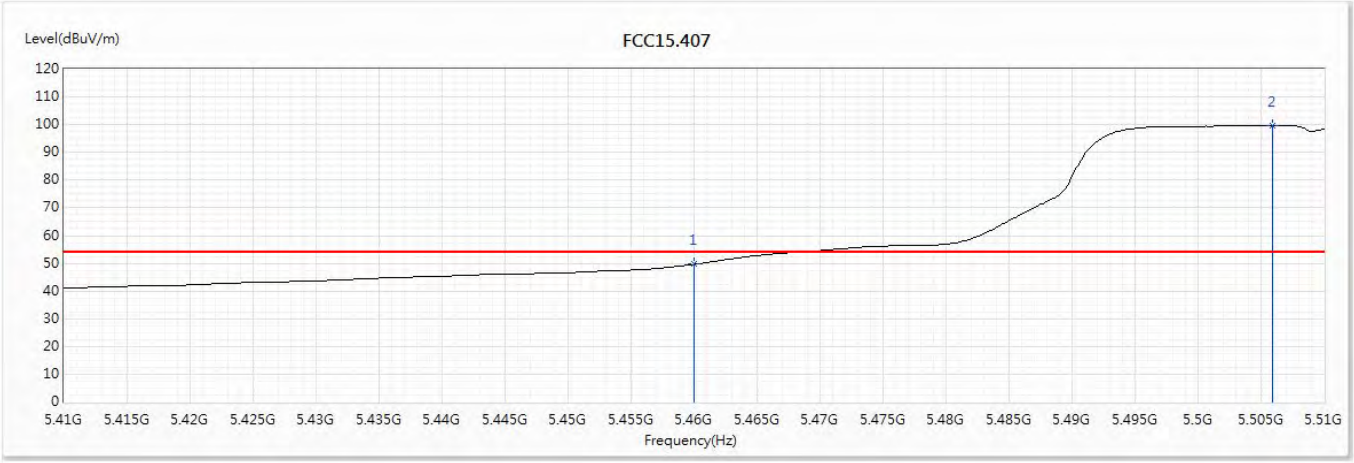
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5459.3	64.51	74.00	-9.49	47.61	16.90	PK
2	5460	63.44	74.00	-10.56	46.54	16.90	PK
3	5507.2	111.91	--	--	94.83	17.08	PK

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 : 2019/11/21
Test Mode : Mode 12 MIMO: Transmit (802.11n-40BW_30Mbps)-Channel 102 (5510MHz)

Vertical

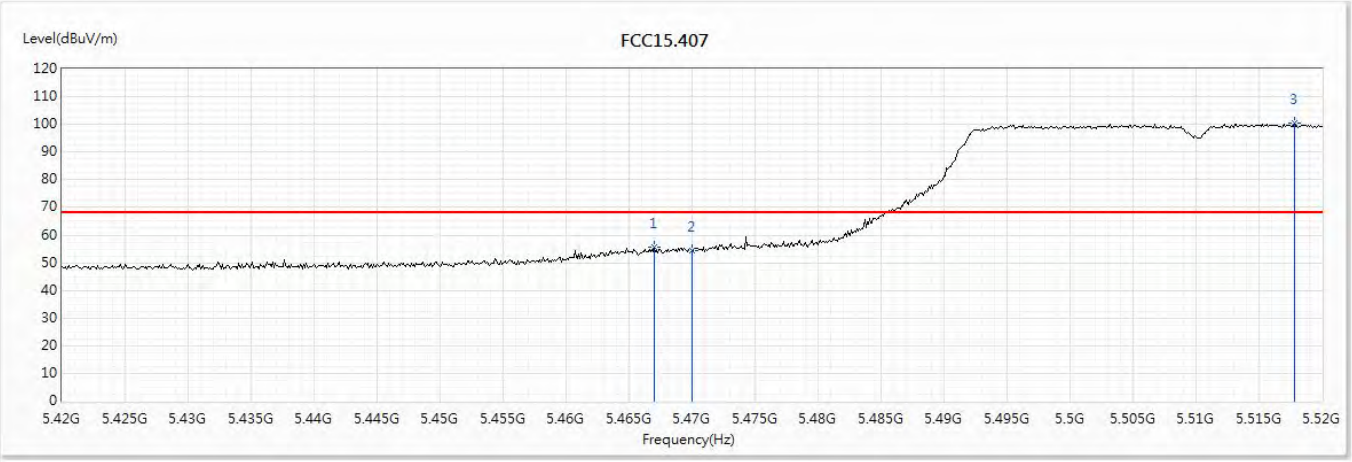


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5460	49.62	54.00	-4.38	32.72	16.90	AV
2	5505.9	99.84	--	--	82.77	17.07	AV

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 : 2019/11/21
Test Mode : Mode 12 MIMO: Transmit (802.11n-40BW_30Mbps)-Channel 102 (5510MHz)

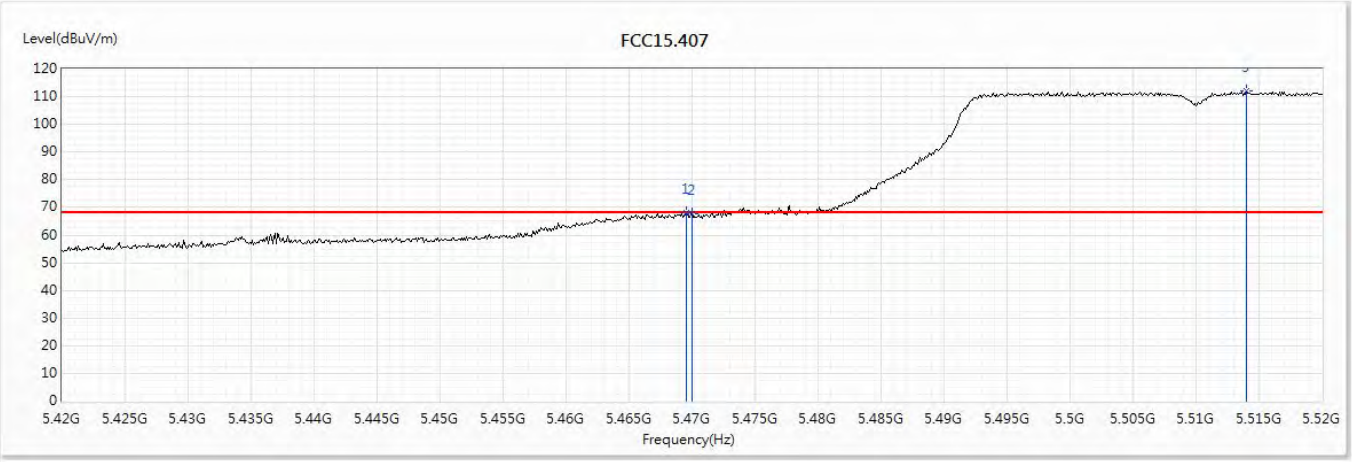
Horizontal



No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5467	55.71	68.22	-12.51	38.79	16.92	PK
2	5470	54.57	68.22	-13.65	37.64	16.93	PK
3	5517.8	100.39	--	--	83.30	17.09	PK

Product : Intel® Wireless-AC 9560
Test Item : Band Edge Data
Test Date : 2019/11/21
Test Mode : Mode 12 MIMO: Transmit (802.11n-40BW_30Mbps)-Channel 102 (5510MHz)

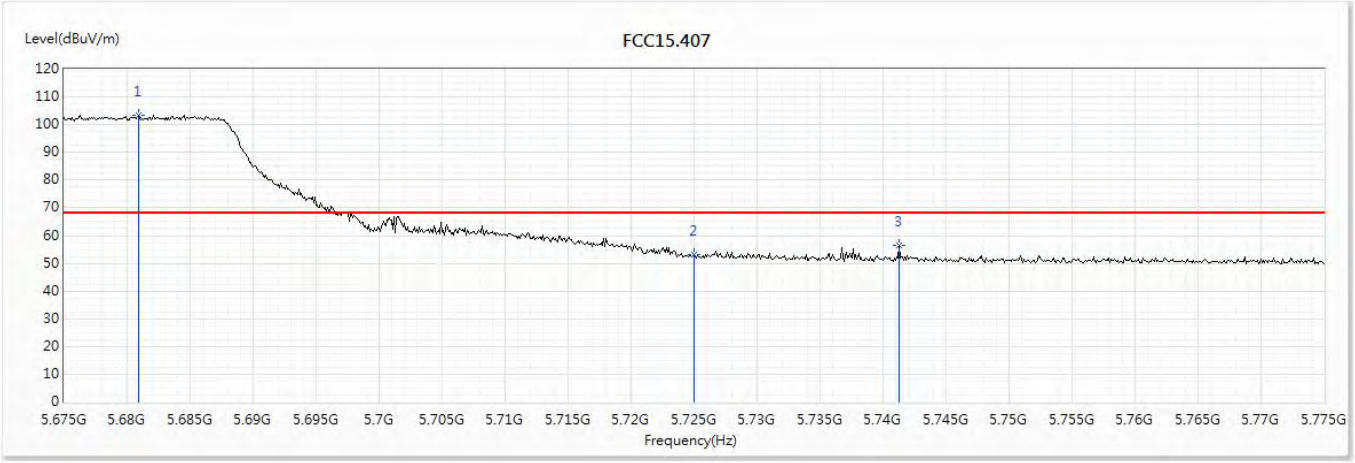
Vertical



No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5469.5	67.91	68.22	-0.31	50.98	16.93	PK
2	5470	67.73	68.22	-0.49	50.80	16.93	PK
3	5514	112.20	--	--	95.10	17.10	PK

Product : Intel® Wireless-AC 9560
Test Item : Band Edge Data
Test Date : 2019/11/22
Test Mode : Mode 12 MIMO: Transmit (802.11n-40BW_30Mbps)-Channel 134 (5670MHz)

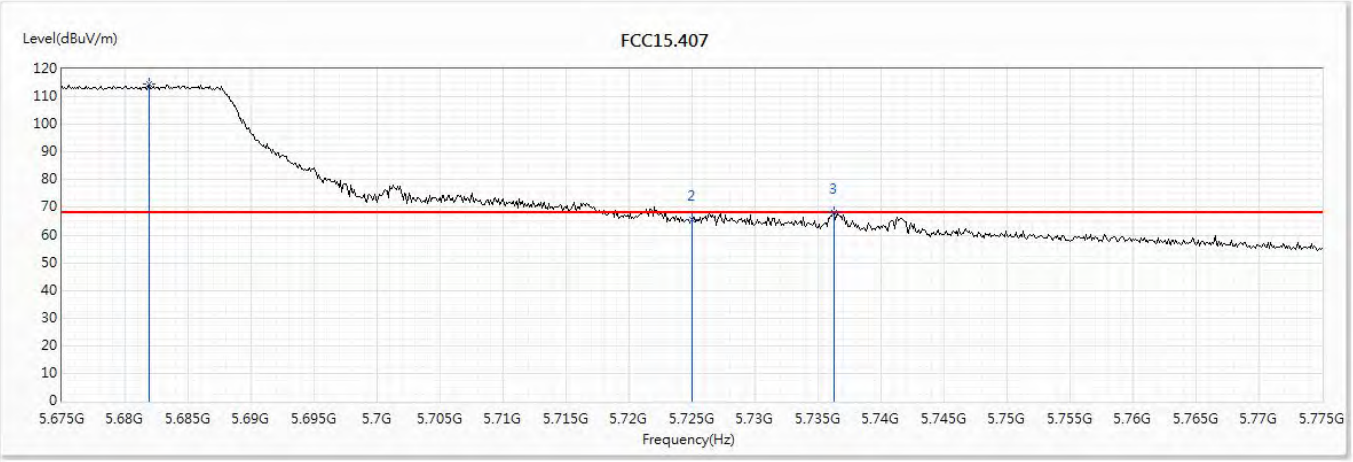
Horizontal



No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5680.9	103.47	--	--	86.23	17.24	PK
2	5725	52.96	68.22	-15.26	35.77	17.19	PK
3	5741.3	56.31	68.22	-11.91	39.06	17.25	PK

Product : Intel® Wireless-AC 9560
Test Item : Band Edge Data
Test Date : 2019/11/22
Test Mode : Mode 12 MIMO: Transmit (802.11n-40BW_30Mbps)-Channel 134 (5670MHz)

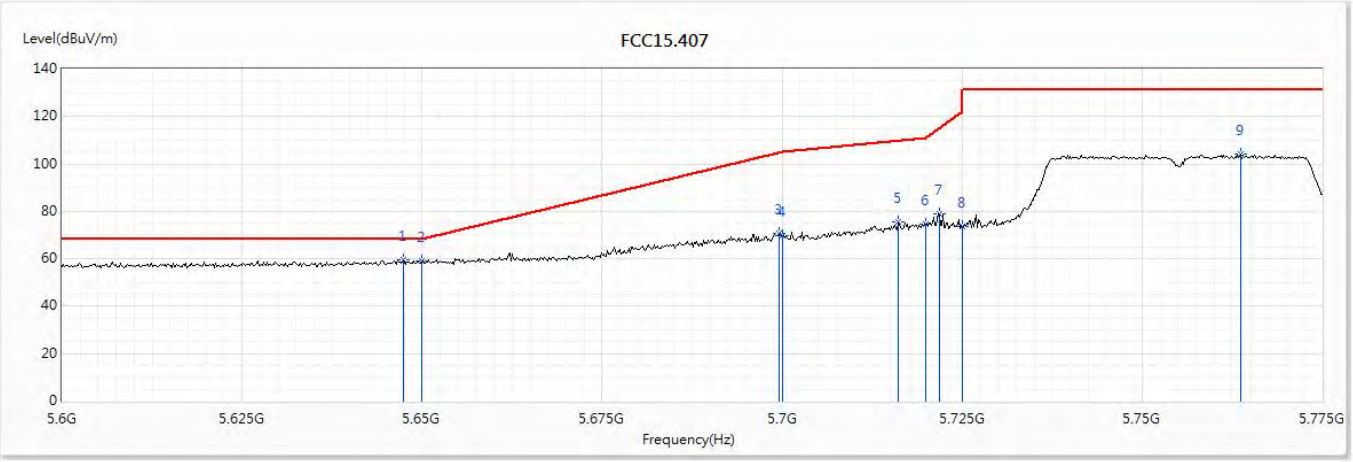
Vertical



No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5681.9	114.56	--	--	97.32	17.24	PK
2	5725	65.72	68.22	-2.50	48.53	17.19	PK
3	5736.3	67.97	68.22	-0.25	50.73	17.24	PK

Product : Intel® Wireless-AC 9560
Test Item : Band Edge Data
Test Date : 2019/11/22
Test Mode : Mode 12 MIMO: Transmit (802.11n-40BW_30Mbps)-Channel 151 (5755MHz)

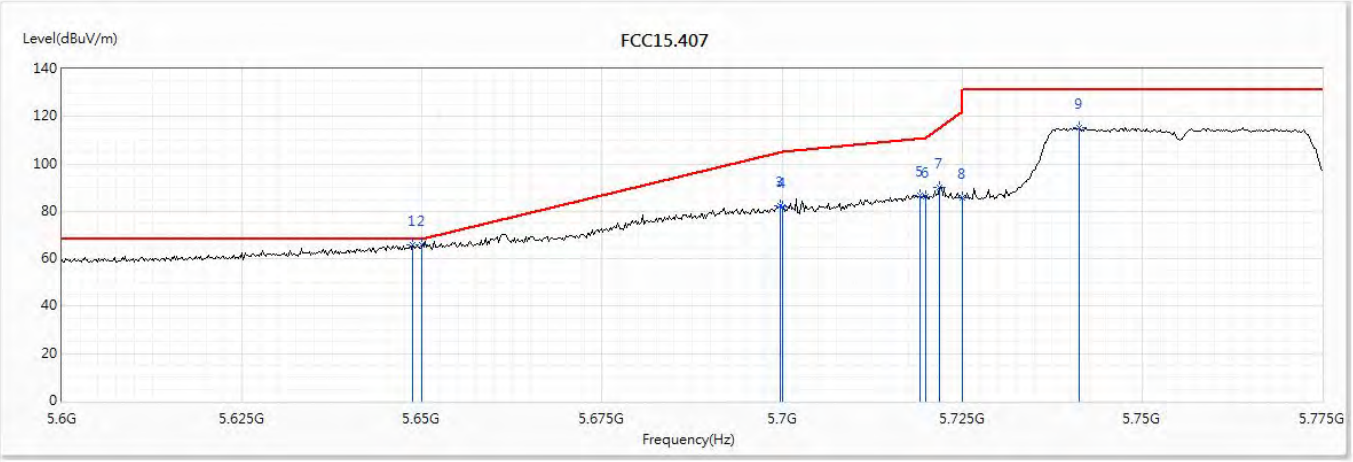
Horizontal



No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	5647.425	59.81	68.22	-8.41	42.78	17.03	PK
2	5650	58.88	68.22	-9.34	41.84	17.04	PK
3	5699.575	70.73	104.89	-34.16	53.50	17.23	PK
4	5700	69.65	105.20	-35.55	52.42	17.23	PK
5	5716.2	75.45	109.74	-34.29	58.26	17.19	PK
6	5720	74.74	110.80	-36.06	57.55	17.19	PK
7	5721.8	79.19	114.91	-35.71	62.00	17.19	PK
8	5725	73.52	122.20	-48.68	56.33	17.19	PK
9	5763.625	103.96	--	--	86.63	17.33	PK

Product : Intel® Wireless-AC 9560
Test Item : Band Edge Data
Test Date : 2019/11/22
Test Mode : Mode 12 MIMO: Transmit (802.11n-40BW_30Mbps)-Channel 151 (5755MHz)

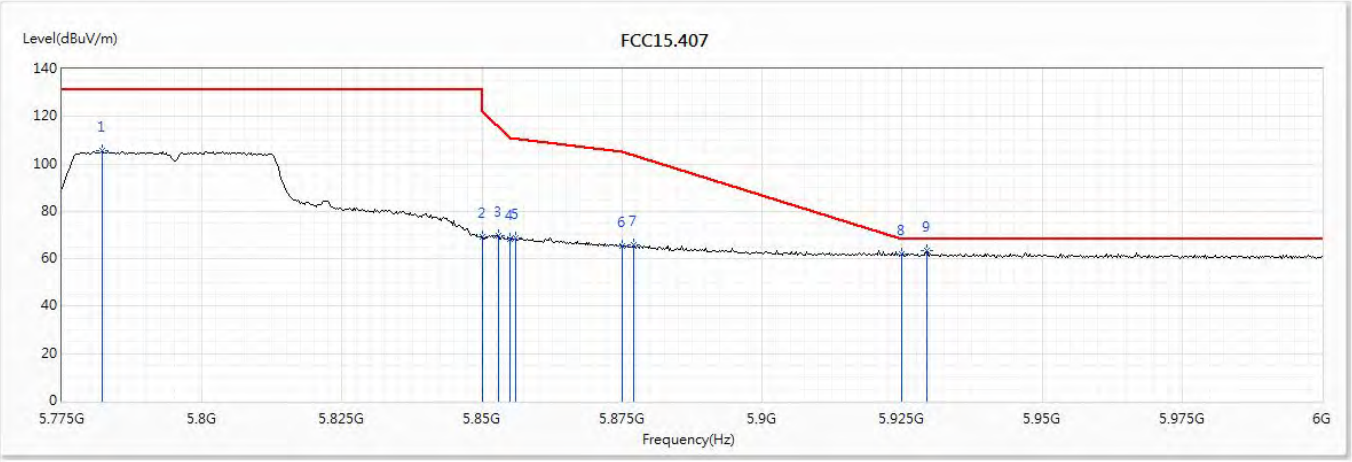
Vertical



No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	5648.65	65.87	68.22	-2.35	48.83	17.04	PK
2	5650	65.85	68.22	-2.37	48.81	17.04	PK
3	5699.75	82.41	105.02	-22.60	65.18	17.23	PK
4	5700	81.81	105.20	-23.39	64.58	17.23	PK
5	5719.175	86.75	110.57	-23.82	69.56	17.19	PK
6	5720	86.38	110.80	-24.42	69.19	17.19	PK
7	5721.8	90.33	114.91	-24.58	73.14	17.19	PK
8	5725	85.61	122.20	-36.59	68.42	17.19	PK
9	5741.225	115.48	--	--	98.23	17.25	PK

Product : Intel® Wireless-AC 9560
Test Item : Band Edge Data
Test Date : 2019/11/25
Test Mode : Mode 12 MIMO: Transmit (802.11n-40BW_30Mbps)-Channel 159 (5795MHz)

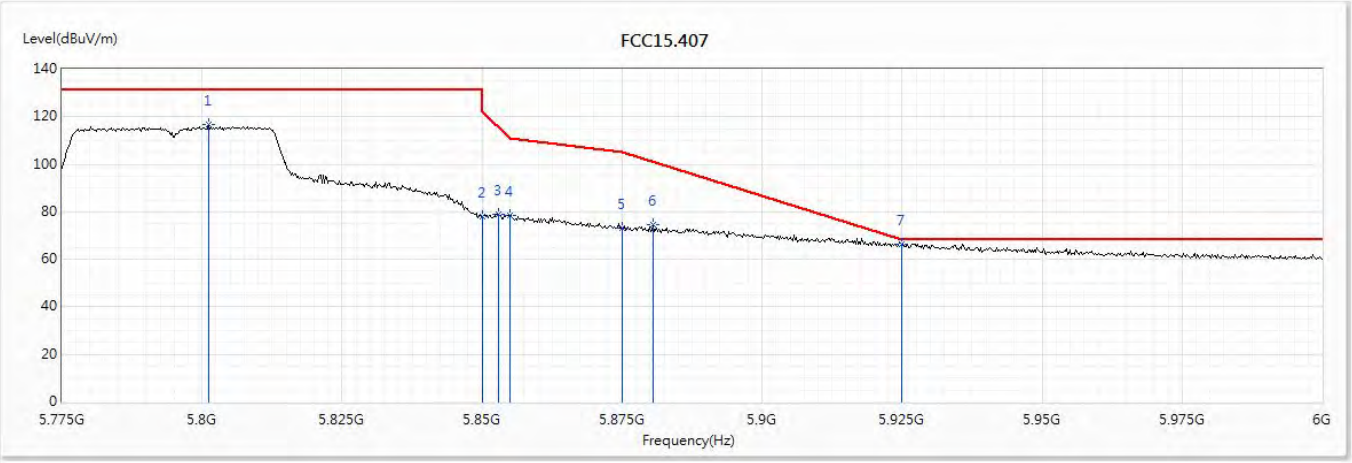
Horizontal



No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5782.2	105.44	--	--	87.99	17.45	PK
2	5850	69.13	122.20	-53.07	51.37	17.76	PK
3	5852.85	69.90	115.70	-45.80	52.12	17.78	PK
4	5855	68.22	110.80	-42.58	50.46	17.76	PK
5	5856	68.77	110.52	-41.75	51.01	17.76	PK
6	5875	65.32	105.20	-39.88	47.62	17.70	PK
7	5877.15	65.66	103.60	-37.94	47.95	17.71	PK
8	5925	62.19	68.20	-6.01	44.26	17.93	PK
* 9	5929.35	63.29	68.20	-4.91	45.35	17.94	PK

Product : Intel® Wireless-AC 9560
Test Item : Band Edge Data
Test Date : 2019/11/25
Test Mode : Mode 12 MIMO: Transmit (802.11n-40BW_30Mbps)-Channel 159 (5795MHz)

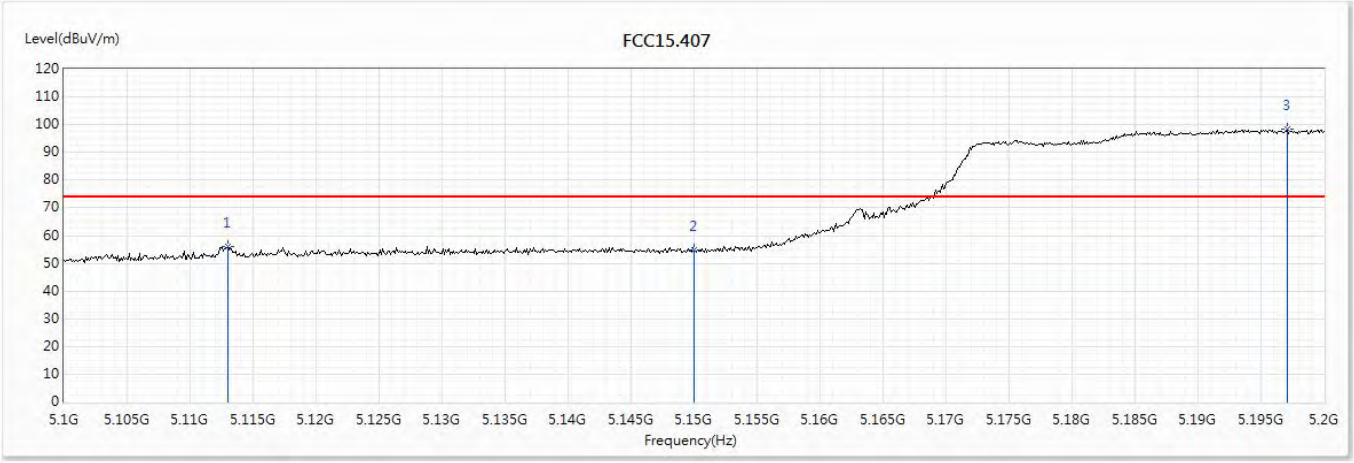
Vertical



No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5801.1	116.52	--	--	99.06	17.46	PK
2	5850	77.80	122.20	-44.40	60.04	17.76	PK
3	5852.85	78.91	115.70	-36.79	61.13	17.78	PK
4	5855	78.43	110.80	-32.37	60.67	17.76	PK
5	5875	73.11	105.20	-32.09	55.41	17.70	PK
6	5880.525	74.75	101.10	-26.34	57.03	17.72	PK
* 7	5925	66.38	68.20	-1.82	48.45	17.93	PK

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge Data
Test Date	:	2019/11/21
Test Mode	:	Mode 13 MIMO: Transmit (802.11ac-80BW_65Mbps)-Channel 42 (5210MHz)

Horizontal



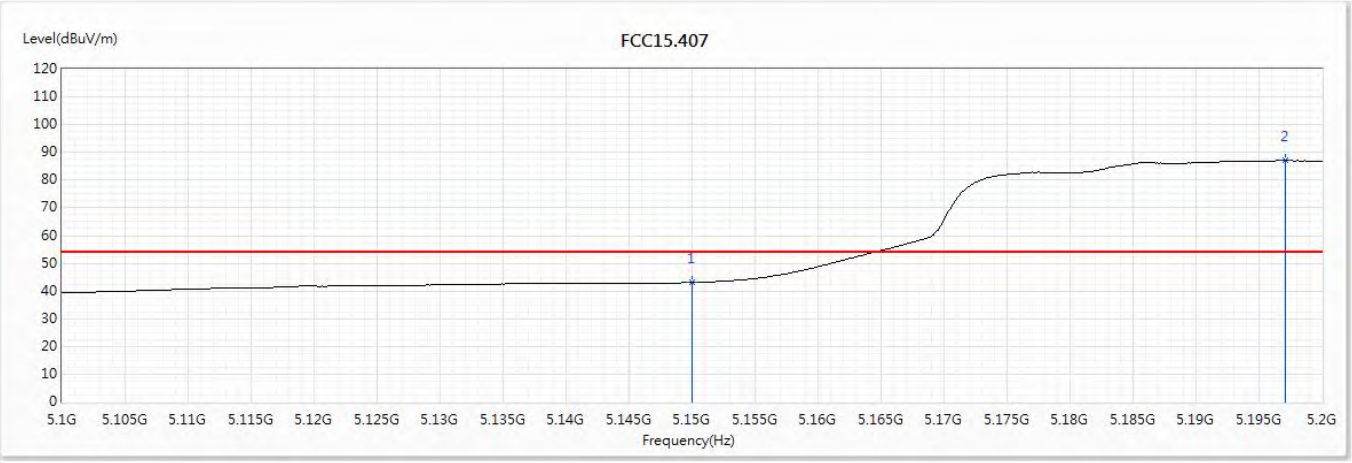
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5113	56.20	74.00	-17.80	40.03	16.17	PK
2	5150	54.84	74.00	-19.16	38.71	16.13	PK
3	5197.1	98.28	--	--	81.94	16.34	PK

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	:	2019/11/21
Test Mode	:	Mode 13 MIMO: Transmit (802.11ac-80BW_65Mbps)-Channel 42 (5210MHz)

Horizontal



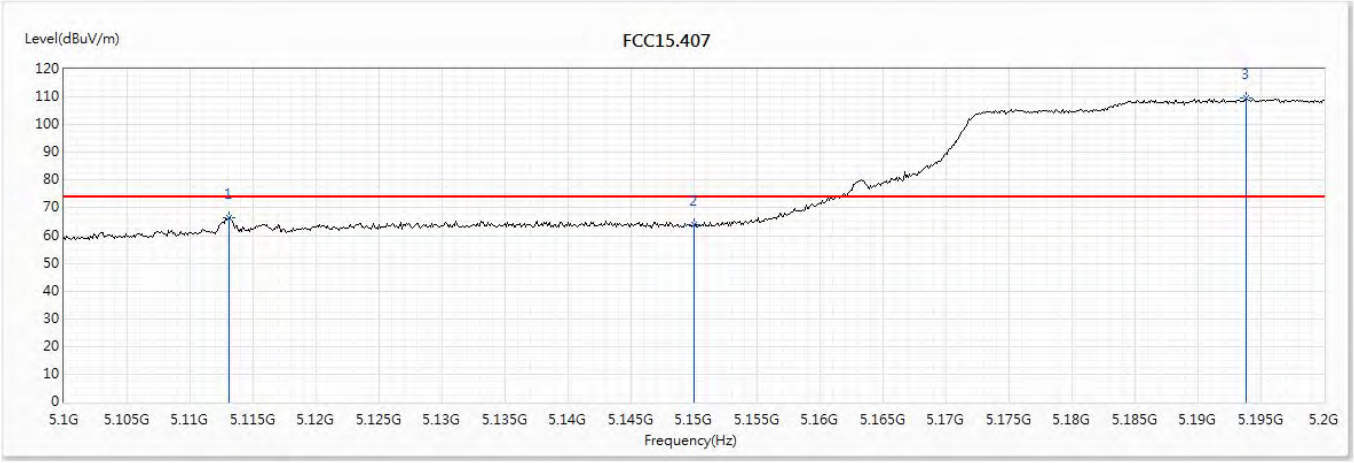
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5150	43.07	54.00	-10.93	26.94	16.13	AV
2	5197.1	87.24	--	--	70.90	16.34	AV

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 : 2019/11/21
Test Mode : Mode 13 MIMO: Transmit (802.11ac-80BW_65Mbps)-Channel 42 (5210MHz)

Vertical



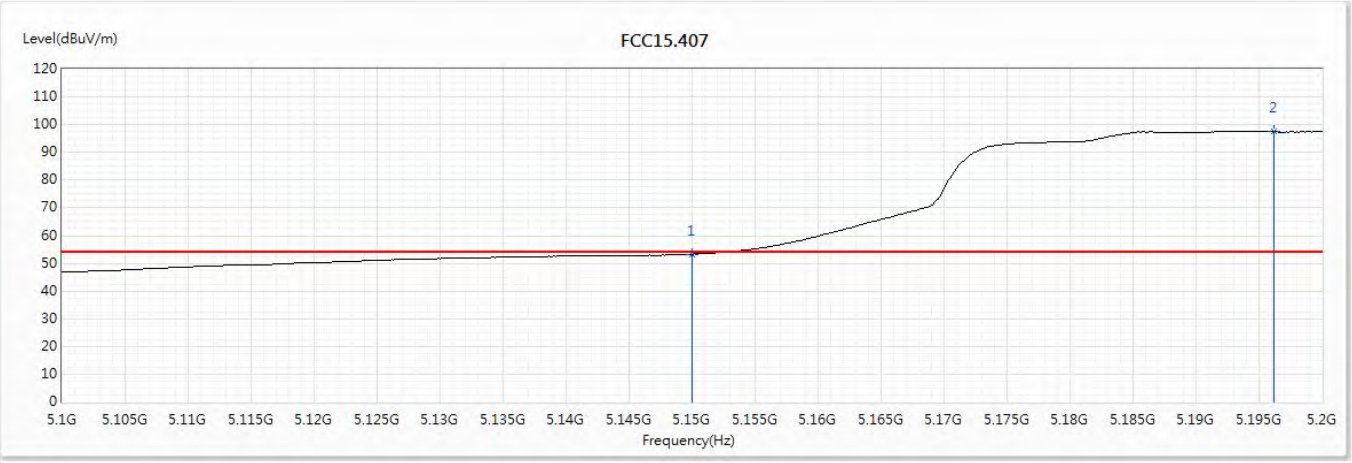
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5113.1	66.32	74.00	-7.68	50.15	16.17	PK
2	5150	64.05	74.00	-9.95	47.92	16.13	PK
3	5193.8	109.42	--	--	93.10	16.32	PK

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	:	2019/11/21
Test Mode	:	Mode 13 MIMO: Transmit (802.11ac-80BW_65Mbps)-Channel 42 (5210MHz)

Vertical



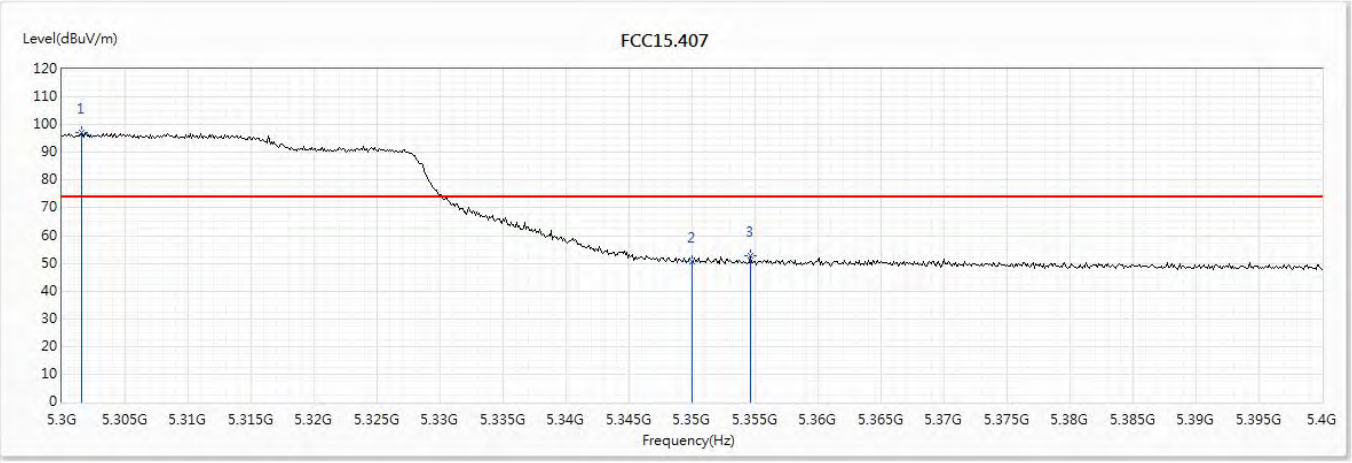
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5150	53.28	54.00	-0.72	37.15	16.13	AV
2	5196.2	97.59	--	--	81.26	16.33	AV

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	:	2019/11/21
Test Mode	:	Mode 13 MIMO: Transmit (802.11ac-80BW_65Mbps)-Channel 58 (5290MHz)

Horizontal



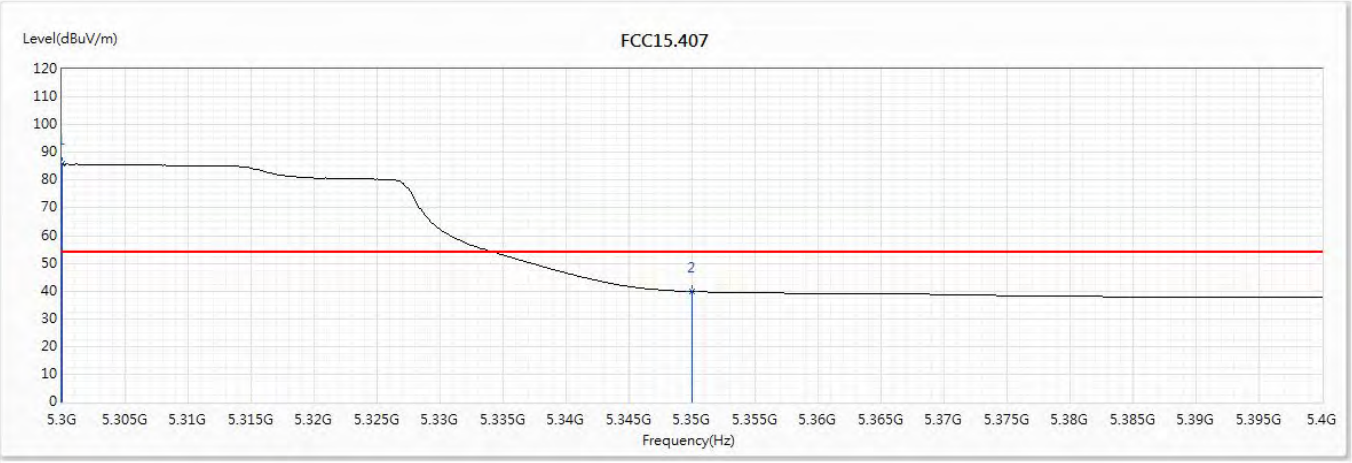
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5301.5	97.04	--	--	80.37	16.67	PK
2	5350	50.71	74.00	-23.29	33.88	16.83	PK
3	5354.6	52.81	74.00	-21.19	35.96	16.85	PK

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	:	2019/11/21
Test Mode	:	Mode 13 MIMO: Transmit (802.11ac-80BW_65Mbps)-Channel 58 (5290MHz)

Horizontal



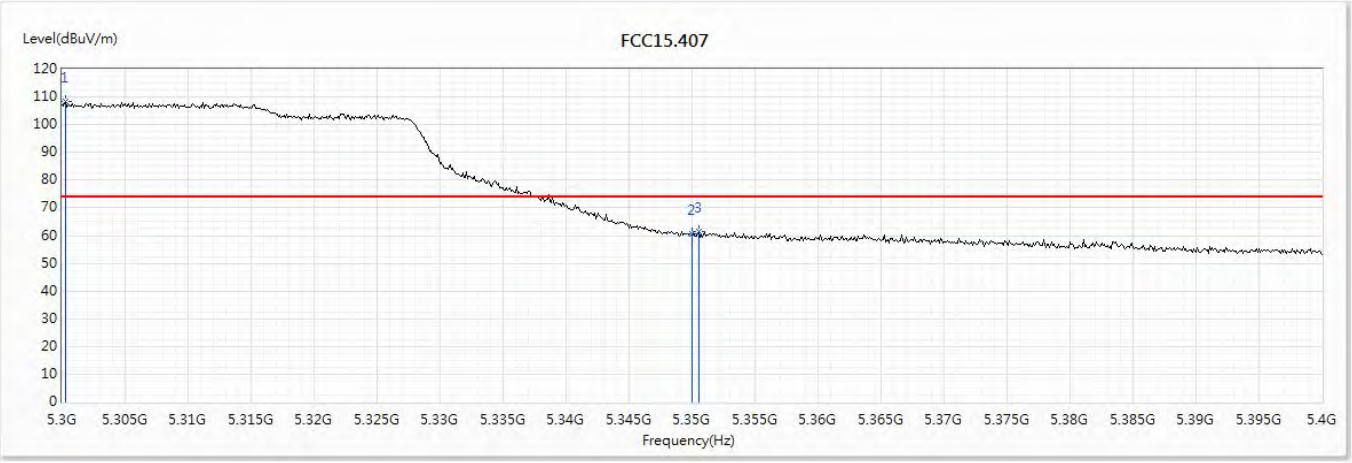
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5300	85.78	--	--	69.11	16.67	AV
2	5350	39.81	54.00	-14.19	22.98	16.83	AV

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 : 2019/11/21
Test Mode : Mode 13 MIMO: Transmit (802.11ac-80BW_65Mbps)-Channel 58 (5290MHz)

Vertical



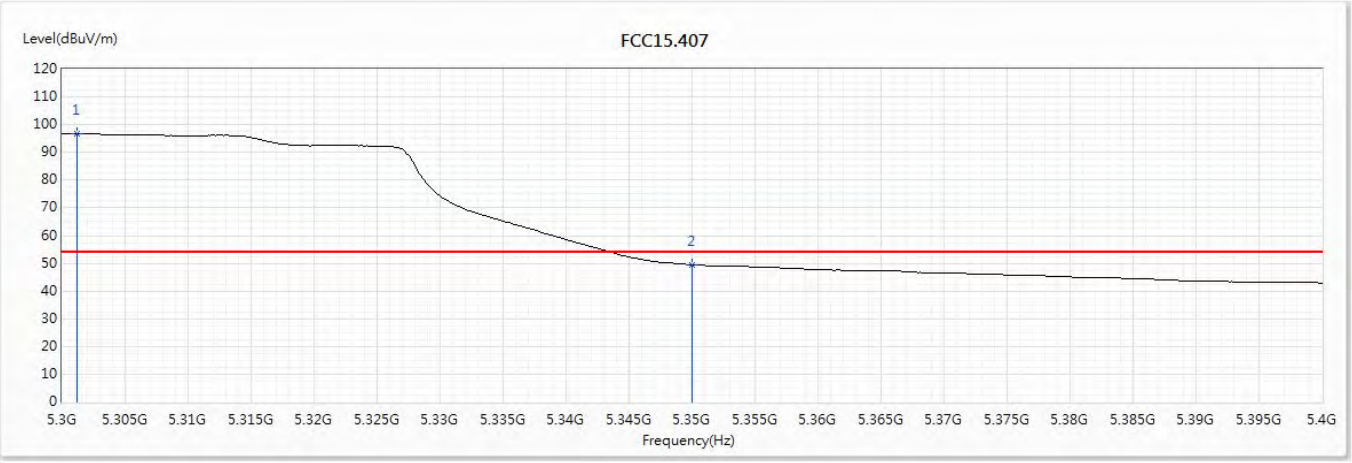
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5300.3	108.29	--	--	91.62	16.67	PK
2	5350	60.46	74.00	-13.54	43.63	16.83	PK
3	5350.5	61.45	74.00	-12.55	44.62	16.83	PK

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 : 2019/11/21
Test Mode : Mode 13 MIMO: Transmit (802.11ac-80BW_65Mbps)-Channel 58 (5290MHz)

Vertical



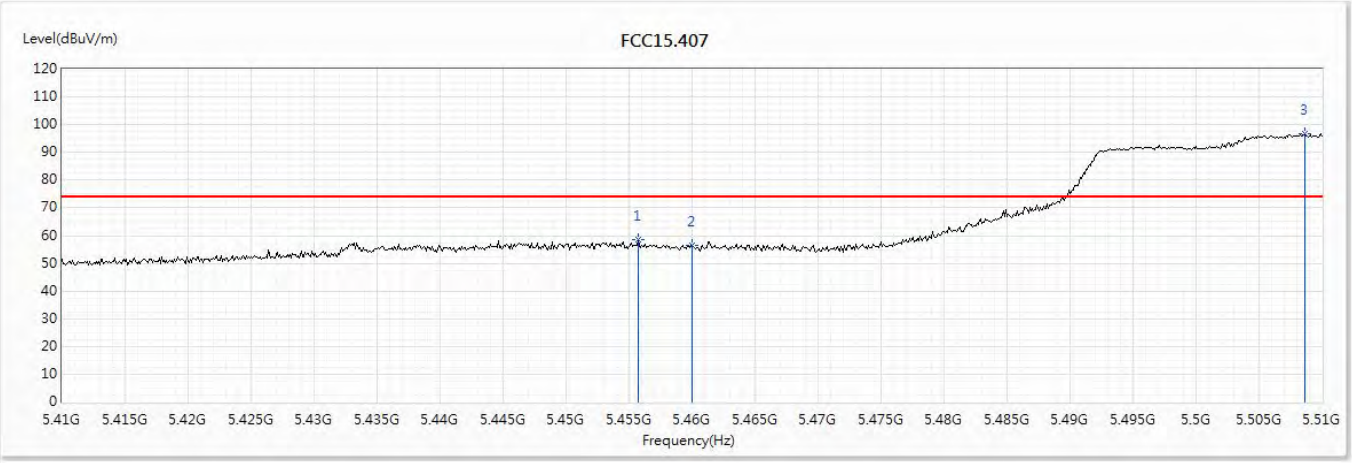
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5301.2	96.92	--	--	80.25	16.67	AV
2	5350	49.46	54.00	-4.54	32.63	16.83	AV

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 : 2019/11/21
Test Mode : Mode 13 MIMO: Transmit (802.11ac-80BW_65Mbps)-Channel 106 (5530MHz)

Horizontal



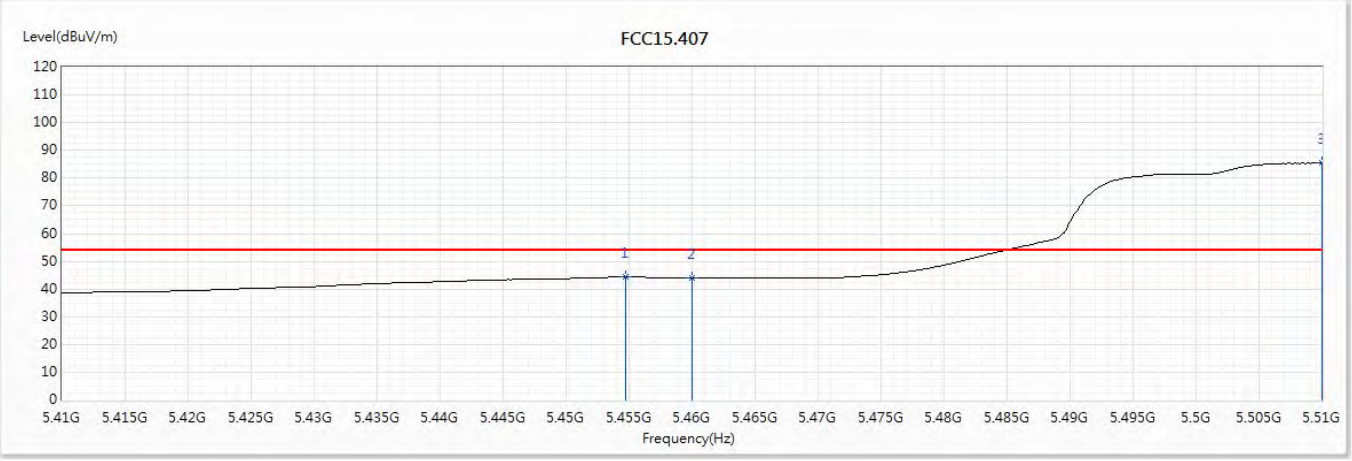
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5455.7	58.51	74.00	-15.49	41.62	16.89	PK
2	5460	56.44	74.00	-17.56	39.54	16.90	PK
3	5508.6	96.56	--	--	79.47	17.09	PK

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 : 2019/11/21
Test Mode : Mode 13 MIMO: Transmit (802.11ac-80BW_65Mbps)-Channel 106 (5530MHz)

Horizontal



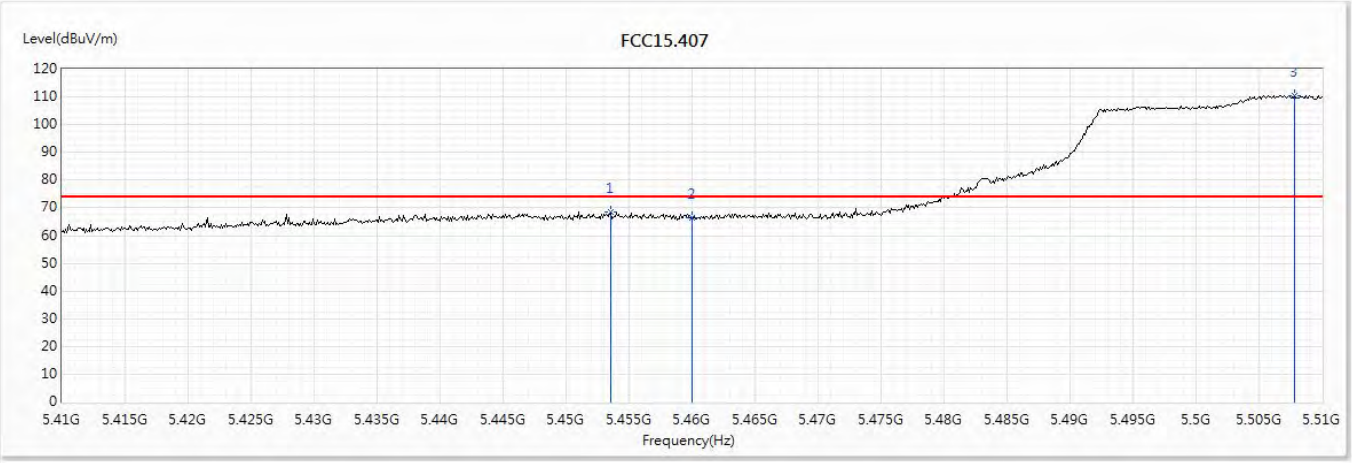
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5454.7	44.28	54.00	-9.72	27.38	16.90	AV
2	5460	43.94	54.00	-10.06	27.04	16.90	AV
3	5510	85.44	--	--	68.34	17.10	AV

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	:	2019/11/21
Test Mode	:	Mode 13 MIMO: Transmit (802.11ac-80BW_65Mbps)-Channel 106 (5530MHz)

Vertical



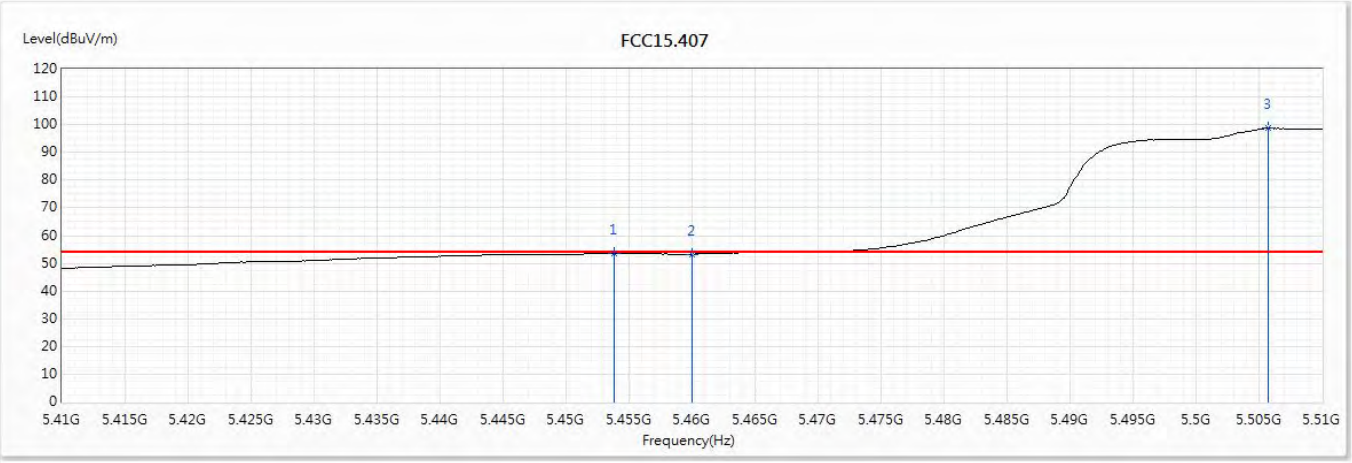
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5453.5	68.62	74.00	-5.38	51.72	16.90	PK
2	5460	66.33	74.00	-7.67	49.43	16.90	PK
3	5507.8	110.58	--	--	93.49	17.09	PK

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	:	2019/11/21
Test Mode	:	Mode 13 MIMO: Transmit (802.11ac-80BW_65Mbps)-Channel 106 (5530MHz)

Vertical



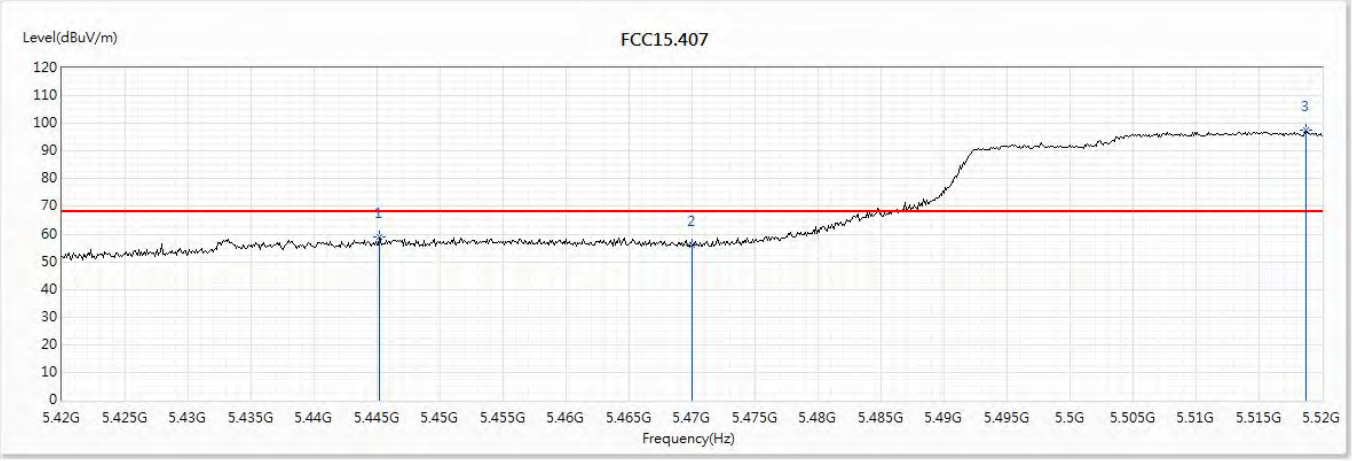
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5453.8	53.61	54.00	-0.39	36.71	16.90	AV
2	5460	53.32	54.00	-0.68	36.42	16.90	AV
3	5505.7	98.75	--	--	81.68	17.07	AV

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	:	2019/11/21
Test Mode	:	Mode 13 MIMO: Transmit (802.11ac-80BW_65Mbps)-Channel 106 (5530MHz)

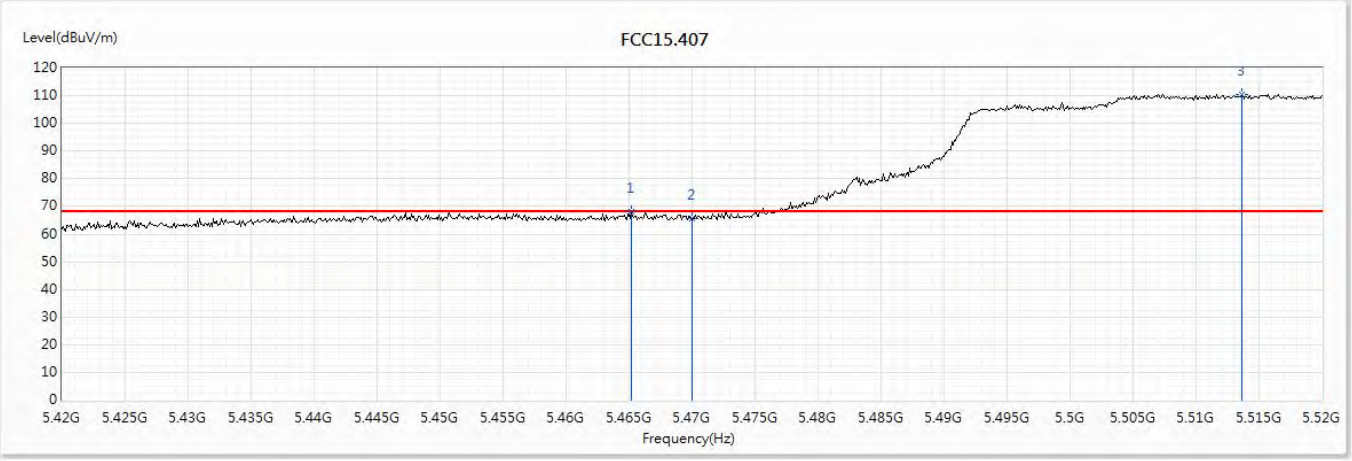
Horizontal



No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5445.2	58.78	68.22	-9.44	41.86	16.92	PK
2	5470	56.22	68.22	-12.00	39.29	16.93	PK
3	5518.7	97.52	--	--	80.42	17.10	PK

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge Data
Test Date	:	2019/11/21
Test Mode	:	Mode 13 MIMO: Transmit (802.11ac-80BW_65Mbps)-Channel 106 (5530MHz)

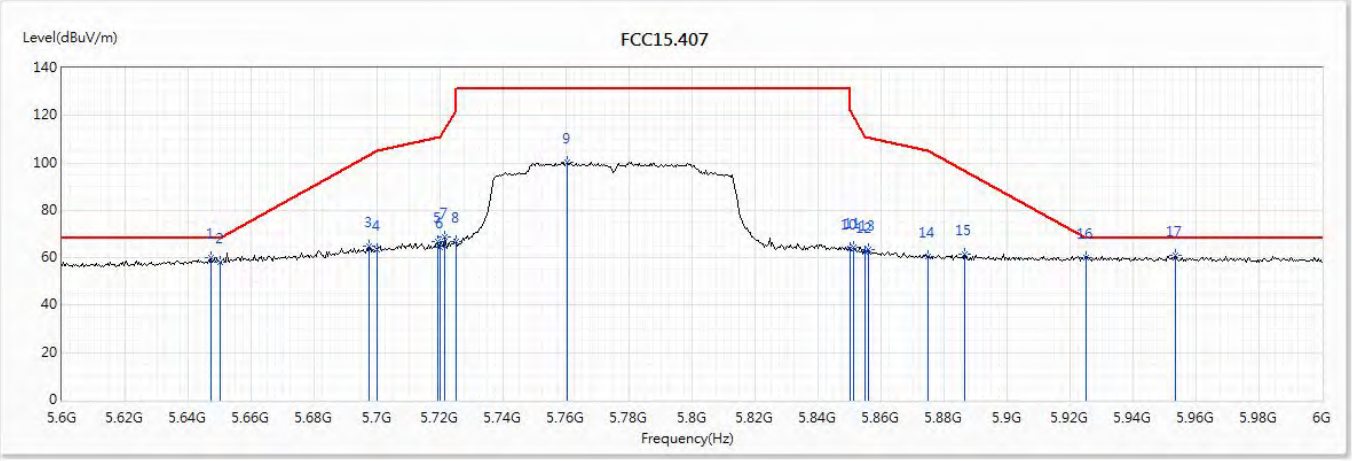
Vertical



No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5465.2	68.05	68.22	-0.17	51.14	16.91	PK
2	5470	65.63	68.22	-2.59	48.70	16.93	PK
3	5513.6	110.59	--	--	93.49	17.10	PK

Product	:	Intel® Wireless-AC 9560
st Item	:	Band Edge Data
Test Date	:	2019/11/25
Test Mode	:	Mode 13 MIMO: Transmit (802.11ac-80BW_65Mbps)-Channel 155 (5775MHz)

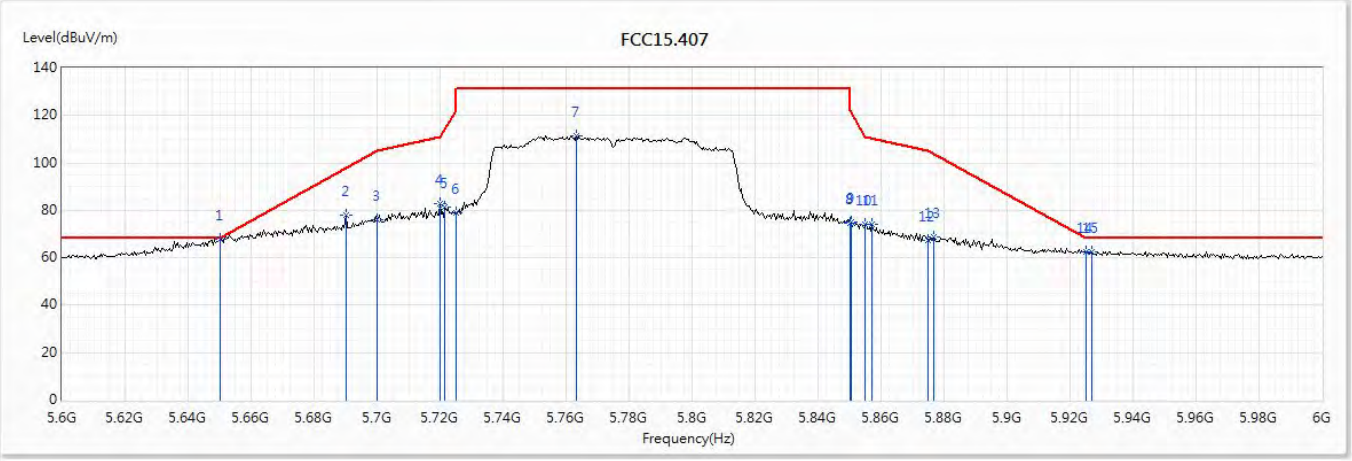
Horizontal



No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5647.2	59.96	68.22	-8.26	42.93	17.03	PK
2	5650	58.17	68.22	-10.05	41.13	17.04	PK
3	5697.6	64.89	103.43	-38.55	47.64	17.25	PK
4	5700	63.23	105.20	-41.97	46.00	17.23	PK
5	5719.2	67.08	110.58	-43.49	49.89	17.19	PK
6	5720	64.56	110.80	-46.24	47.37	17.19	PK
7	5721.6	68.62	114.45	-45.83	51.43	17.19	PK
8	5725	66.99	122.20	-55.21	49.80	17.19	PK
9	5760.4	100.24	--	--	82.93	17.31	PK
10	5850	63.74	122.20	-58.46	45.98	17.76	PK
11	5851.2	64.60	119.46	-54.86	46.83	17.77	PK
12	5855	62.58	110.80	-48.22	44.82	17.76	PK
13	5856	63.43	110.52	-47.09	45.67	17.76	PK
14	5875	60.42	105.20	-44.78	42.72	17.70	PK
15	5886.4	61.76	96.74	-34.98	44.03	17.73	PK
16	5925	60.08	68.20	-8.12	42.15	17.93	PK
* 17	5953.6	60.98	68.20	-7.22	43.00	17.98	PK

Product	:	Intel® Wireless-AC 9560
Test Item	:	Band Edge Data
Test Date	:	2019/11/25
Test Mode	:	Mode 13 MIMO: Transmit (802.11ac-80BW_65Mbps)-Channel 155 (5775MHz)

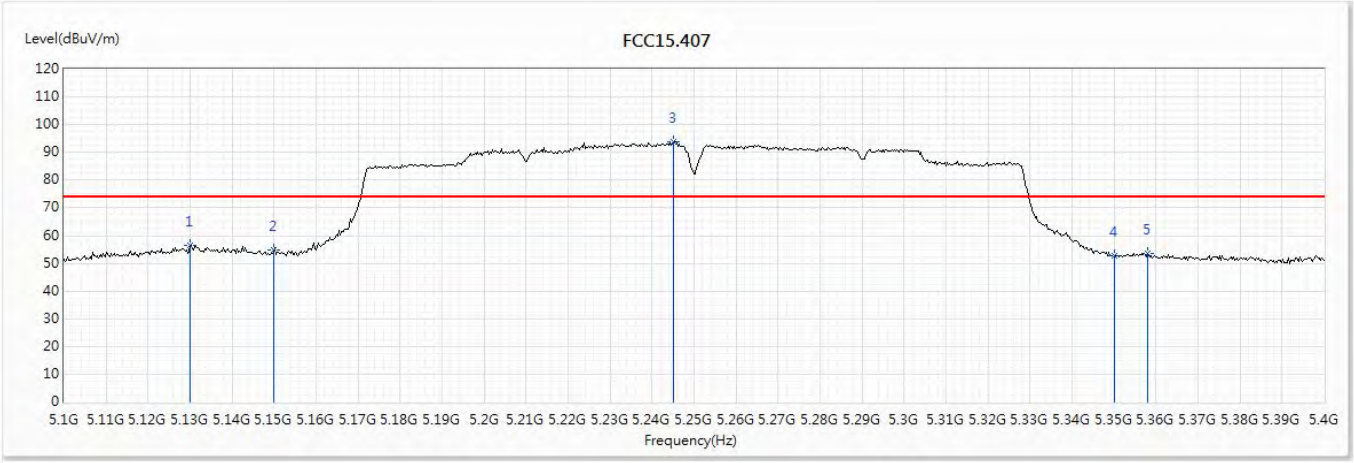
Vertical



No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	5650	67.60	68.22	-0.62	50.56	17.04	PK
2	5690	78.03	97.83	-19.80	60.76	17.27	PK
3	5700	76.13	105.20	-29.07	58.90	17.23	PK
4	5720	82.61	110.80	-28.19	65.42	17.19	PK
5	5721.6	81.19	114.45	-33.26	64.00	17.19	PK
6	5725	79.00	122.20	-43.20	61.81	17.19	PK
7	5763.2	111.34	--	--	94.02	17.32	PK
8	5850	74.74	122.20	-47.46	56.98	17.76	PK
9	5850.4	75.27	121.29	-46.02	57.51	17.76	PK
10	5855	73.89	110.80	-36.91	56.13	17.76	PK
11	5857.2	74.10	110.18	-36.08	56.35	17.75	PK
12	5875	67.34	105.20	-37.86	49.64	17.70	PK
13	5876.8	68.59	103.86	-35.27	50.88	17.71	PK
14	5925	62.49	68.20	-5.71	44.56	17.93	PK
15	5926.8	62.63	68.20	-5.57	44.69	17.94	PK

Product : Intel® Wireless-AC 9560
Test Item : Band Edge Data
Test Date : 2019/11/21
Test Mode : Mode 14 MIMO: Transmit (802.11ac-160BW_130Mbps)-Channel 50 (5250MHz)

Horizontal



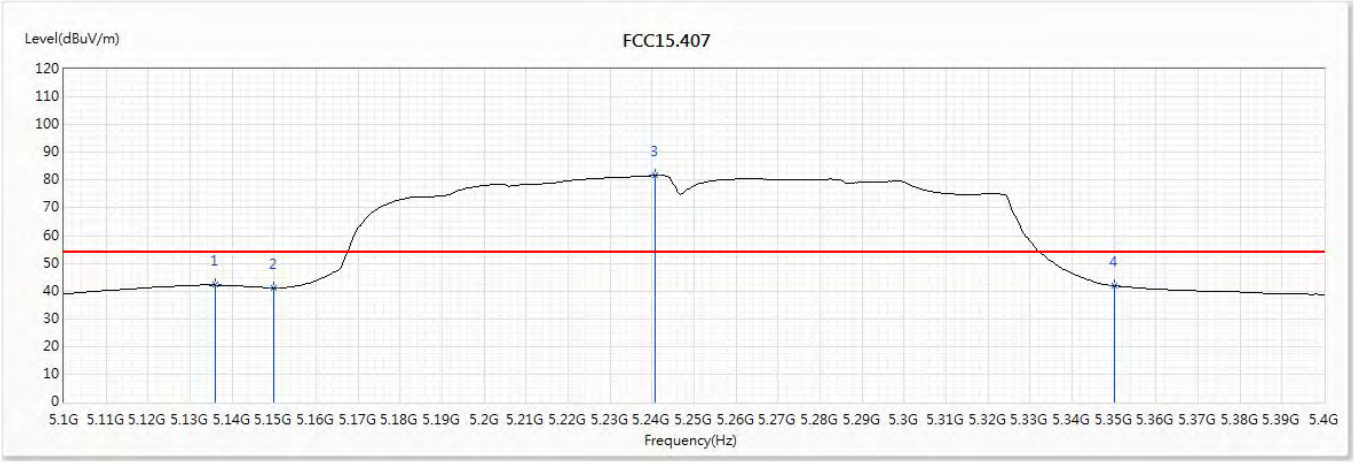
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5130	56.39	74.00	-17.61	40.21	16.18	PK
2	5150	54.91	74.00	-19.09	38.78	16.13	PK
3	5245.2	93.70	--	--	77.20	16.50	PK
4	5350	52.89	74.00	-21.11	36.06	16.83	PK
5	5358	53.41	74.00	-20.59	36.55	16.86	PK

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 : 2019/11/21
Test Mode : Mode 14 MIMO: Transmit (802.11ac-160BW_130Mbps)-Channel 50 (5250MHz)

Horizontal



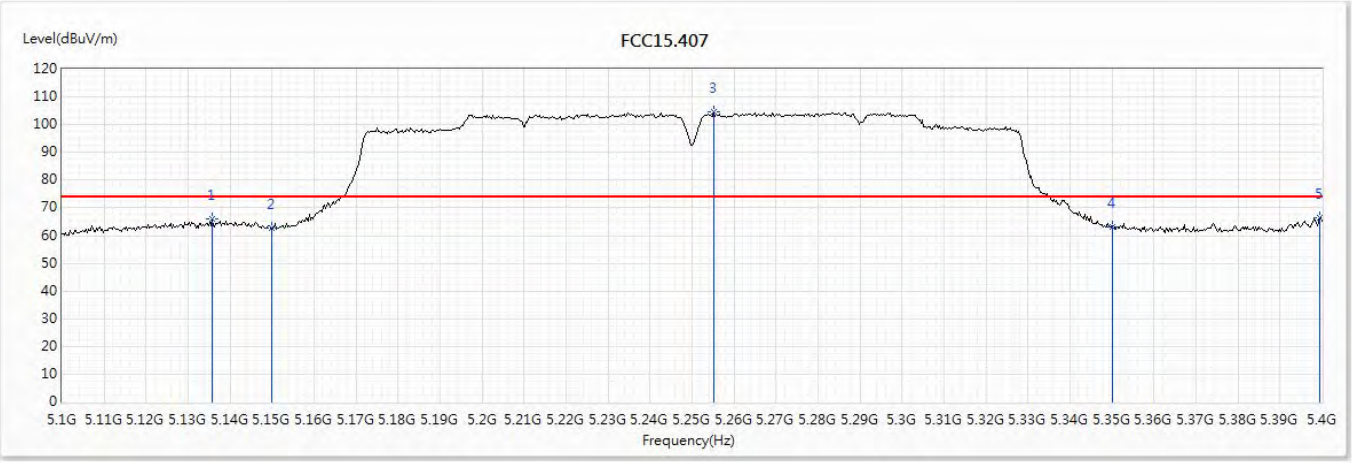
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5136	42.17	54.00	-11.83	26.00	16.17	AV
2	5150	41.26	54.00	-12.74	25.13	16.13	AV
3	5240.7	81.65	--	--	65.16	16.49	AV
4	5350	41.90	54.00	-12.10	25.07	16.83	AV

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 : 2019/11/21
Test Mode : Mode 14 MIMO: Transmit (802.11ac-160BW_130Mbps)-Channel 50 (5250MHz)

Vertical



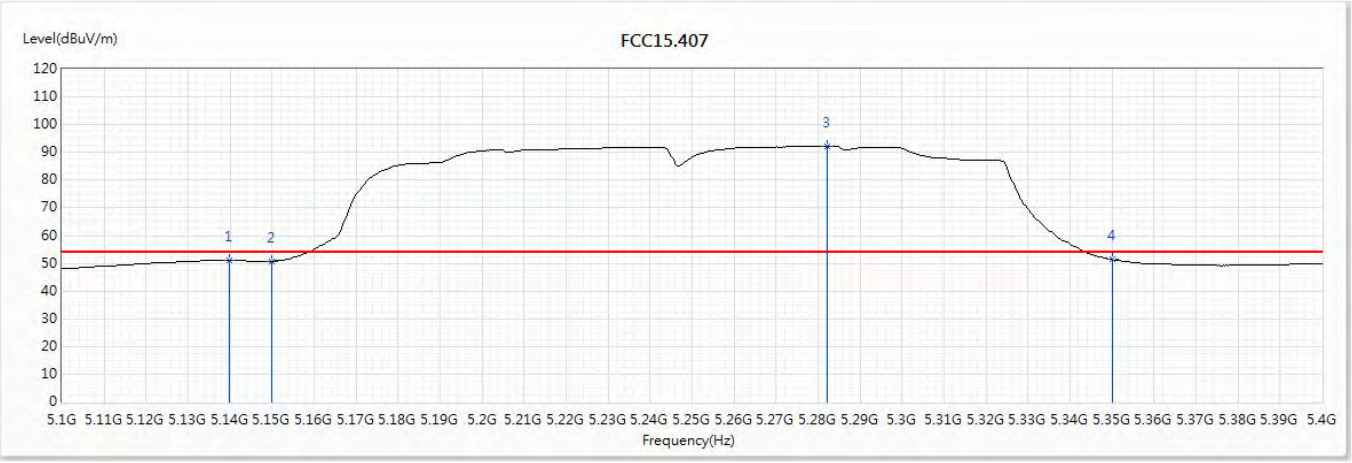
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5135.7	65.99	74.00	-8.01	49.82	16.17	PK
2	5150	62.51	74.00	-11.49	46.38	16.13	PK
3	5255.1	104.56	--	--	88.05	16.51	PK
4	5350	63.18	74.00	-10.82	46.35	16.83	PK
5	5399.4	66.58	74.00	-7.42	49.62	16.96	PK

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 : 2019/11/21
Test Mode : Mode 14 MIMO: Transmit (802.11ac-160BW_130Mbps)-Channel 50 (5250MHz)

Vertical



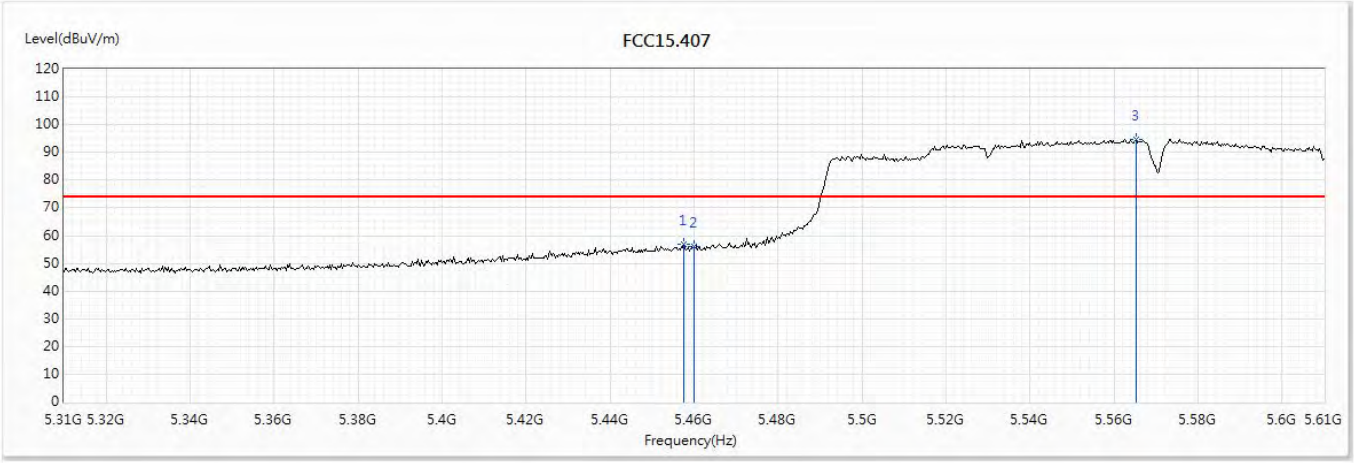
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5139.9	51.12	54.00	-2.88	34.97	16.15	AV
2	5150	50.78	54.00	-3.22	34.65	16.13	AV
3	5282.1	92.19	--	--	75.55	16.64	AV
4	5350	51.35	54.00	-2.65	34.52	16.83	AV

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 : 2019/11/22
Test Mode : Mode 14 MIMO: Transmit (802.11ac-160BW_130Mbps)-Channel 114 (5570MHz)

Horizontal

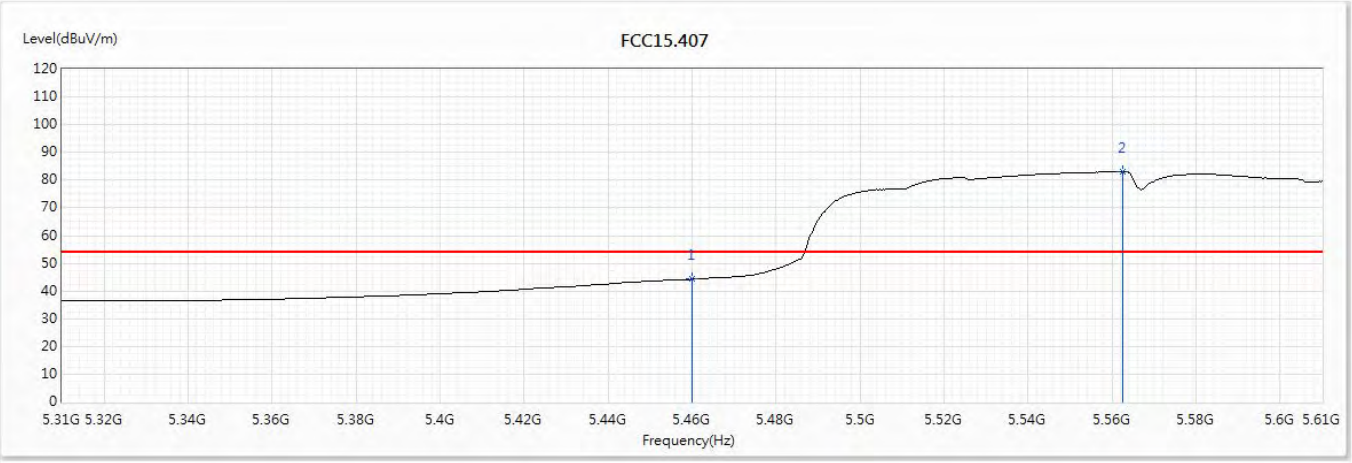


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5457.6	56.69	74.00	-17.31	39.80	16.89	PK
2	5460	55.96	74.00	-18.04	39.06	16.90	PK
3	5565.3	94.76	--	--	77.71	17.05	PK

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 : 2019/11/22
Test Mode : Mode 14 MIMO: Transmit (802.11ac-160BW_130Mbps)-Channel 114 (5570MHz)

Horizontal



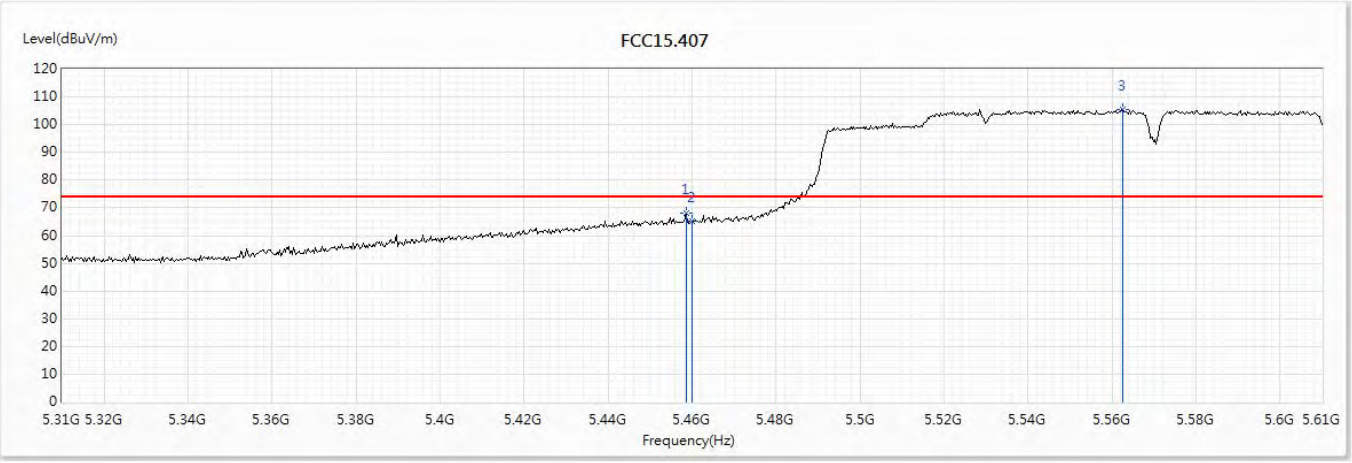
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5460	44.24	54.00	-9.76	27.34	16.90	AV
2	5562.6	82.94	--	--	65.88	17.06	AV

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	:	2019/11/22
Test Mode	:	Mode 14 MIMO: Transmit (802.11ac-160BW_130Mbps)-Channel 114 (5570MHz)

Vertical



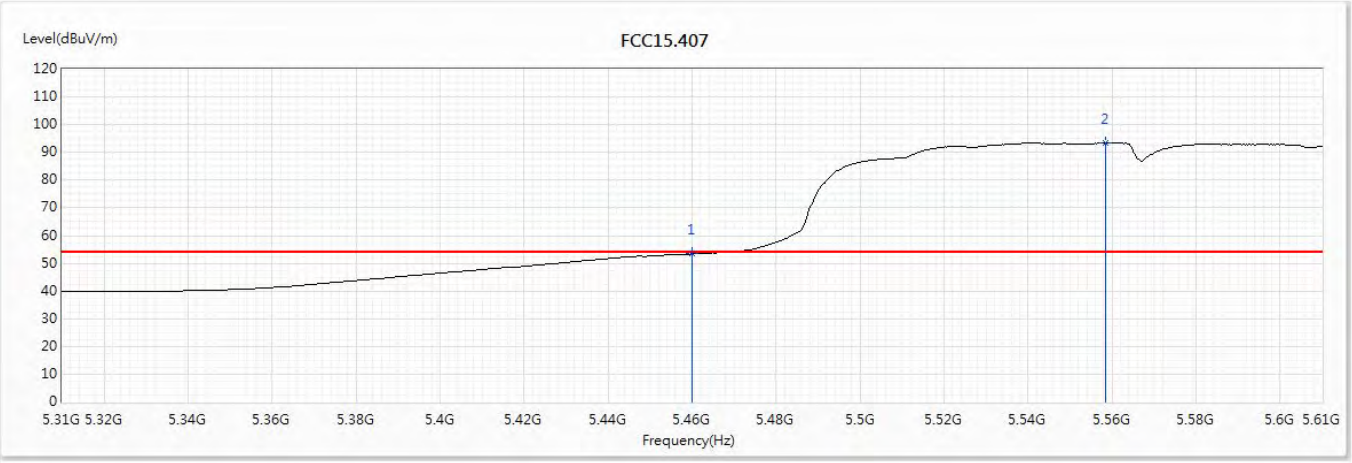
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5458.5	68.08	74.00	-5.92	51.19	16.89	PK
2	5460	65.30	74.00	-8.70	48.40	16.90	PK
3	5562.6	105.53	--	--	88.47	17.06	PK

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	:	2019/11/22
Test Mode	:	Mode 14 MIMO: Transmit (802.11ac-160BW_130Mbps)-Channel 114 (5570MHz)

Vertical



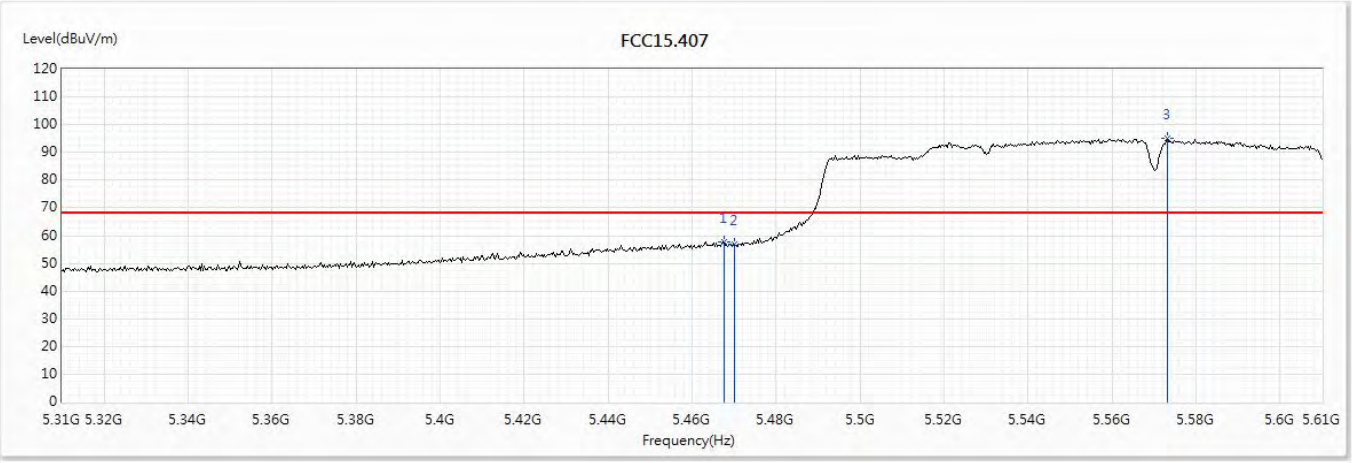
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5460	53.40	54.00	-0.60	36.50	16.90	AV
2	5558.4	93.51	--	--	76.43	17.08	AV

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 : 2019/11/22
Test Mode : Mode 14 MIMO: Transmit (802.11ac-160BW_130Mbps)-Channel 114 (5570MHz)

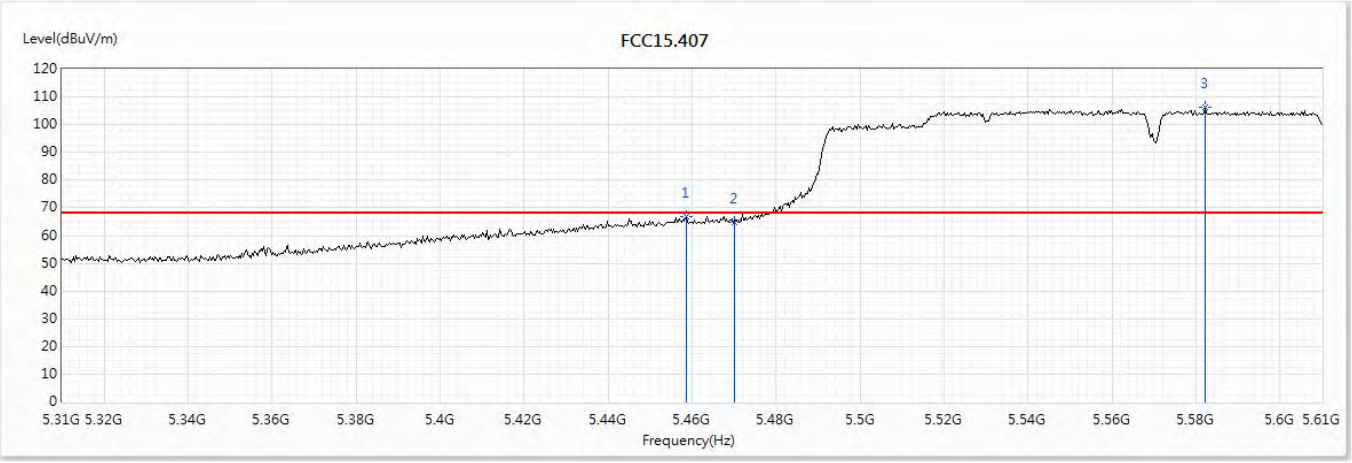
Horizontal



No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5467.5	57.77	68.22	-10.45	40.85	16.92	PK
2	5470	56.70	68.22	-11.52	39.77	16.93	PK
3	5573.1	94.96	--	--	77.93	17.03	PK

Product : Intel® Wireless-AC 9560
Test Item : Band Edge Data
Test Date : 2019/11/21
Test Mode : Mode 14 MIMO: Transmit (802.11ac-160BW_130Mbps)-Channel 114 (5570MHz)

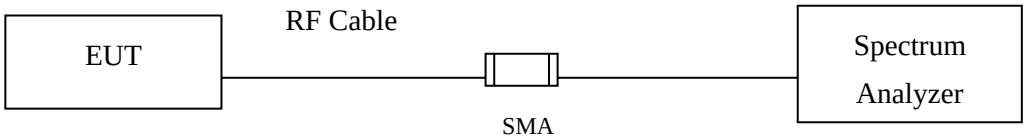
Vertical



No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	5458.5	67.02	68.22	-1.20	50.13	16.89	PK
2	5470	64.94	68.22	-3.28	48.01	16.93	PK
3	5582.1	106.37	--	--	89.34	17.03	PK

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

± 2.31msec

5.4. Test Result of Duty Cycle

Product : Intel® Wireless-AC 9560
Test Item : Duty Cycle
Test Mode : Mode 15: Transmit-SISO A

Duty Cycle Formula:

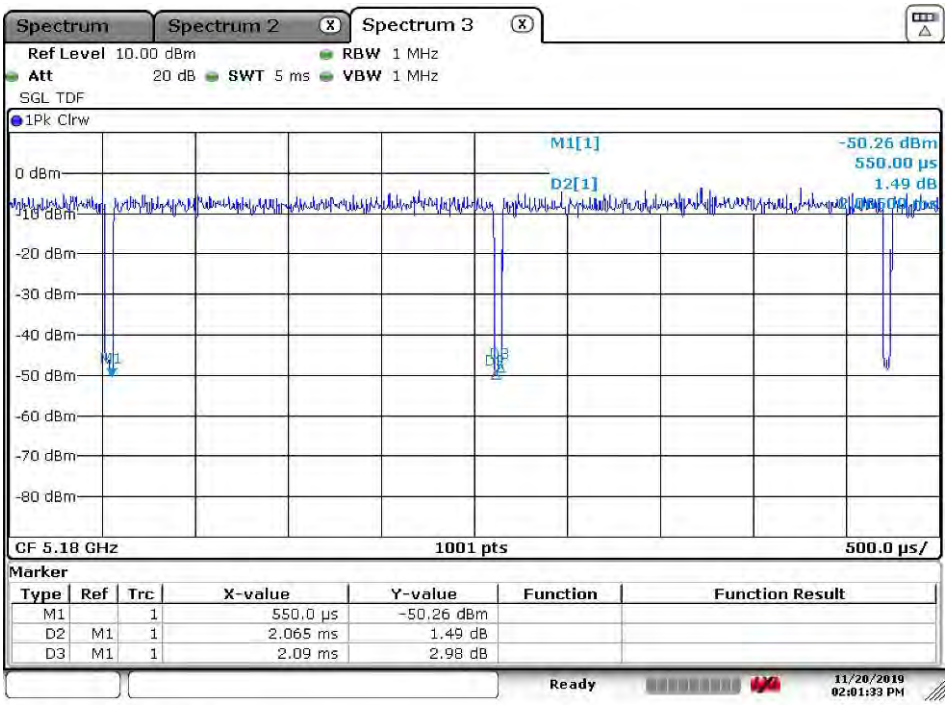
Duty Cycle = Ton / (Ton + Toff)

Duty Factor = 10 Log (1/Duty Cycle)

Results:

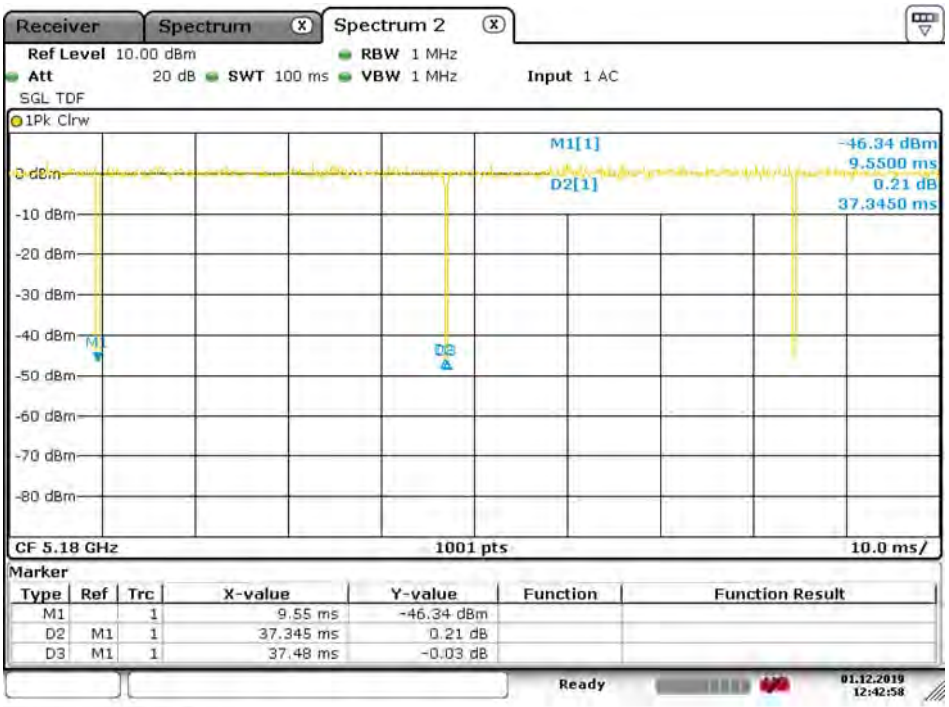
5GHz band	Ton (ms)	Ton + Toff (ms)	Duty Cycle (%)	Duty Factor (dB)
802.11a	2.0650	2.0900	98.80	0.05
802.11n20	37.3450	37.4800	99.64	0.02
802.11n40	17.9450	17.9800	99.81	0.01
802.11ac80	11.0700	11.1300	99.46	0.02
802.11ac160	5.5450	5.5800	99.37	0.03

802.11a (SISO A)



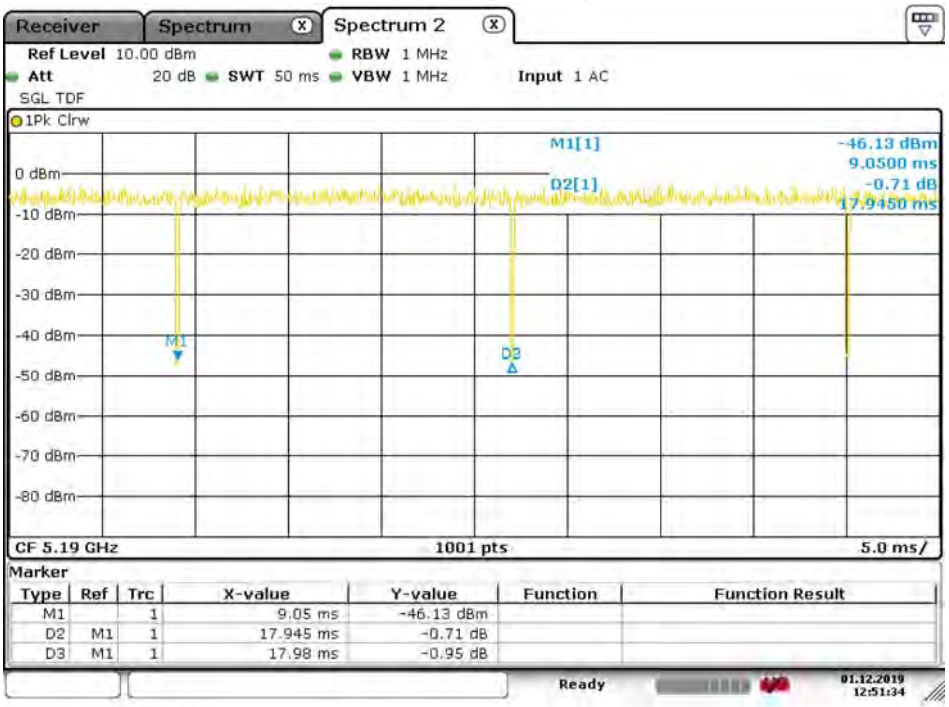
Date: 20.NOV.2019 14:01:33

802.11n20 (SISO A)



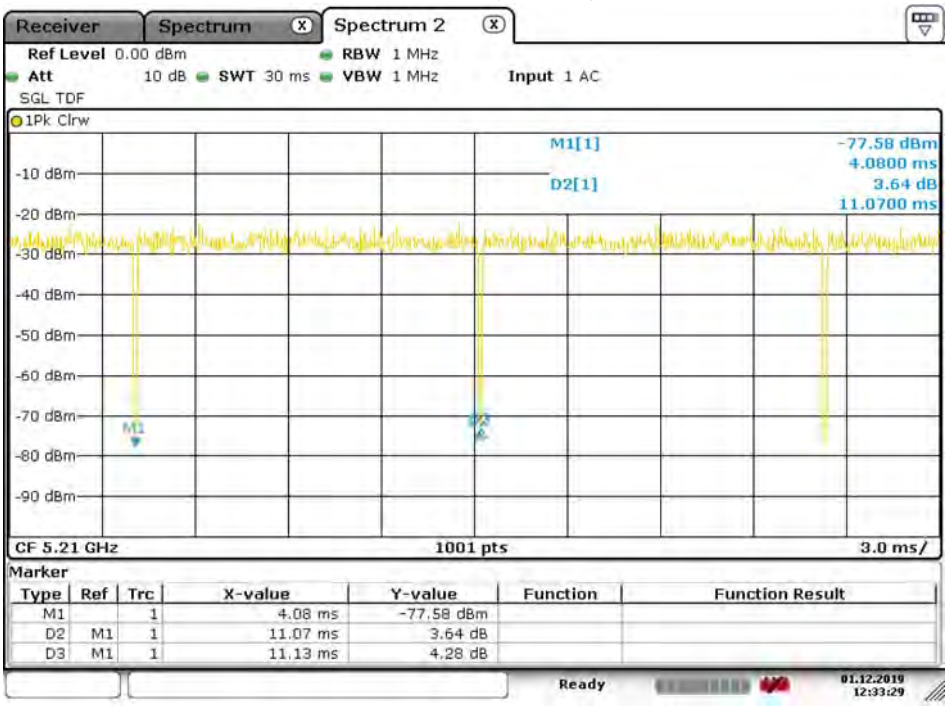
Date: 1.DEC.2019 12:42:58

802.11n40 (SISO A)



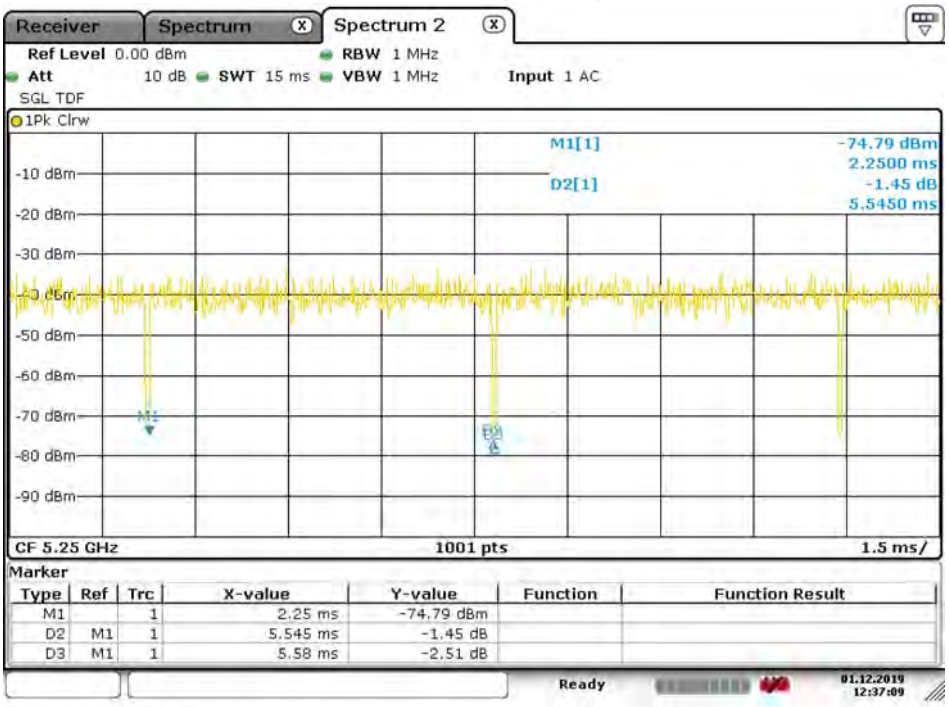
Date: 1.DEC.2019 12:51:34

802.11ac80 (SISO A)



Date: 1.DEC.2019 12:33:30

802.11ac160 (SISO A)



Date: 1.DEC.2019 12:37:09

Product : Intel® Wireless-AC 9560
Test Item : Duty Cycle
Test Mode : Mode 16: Transmit-SISO B

Duty Cycle Formula:

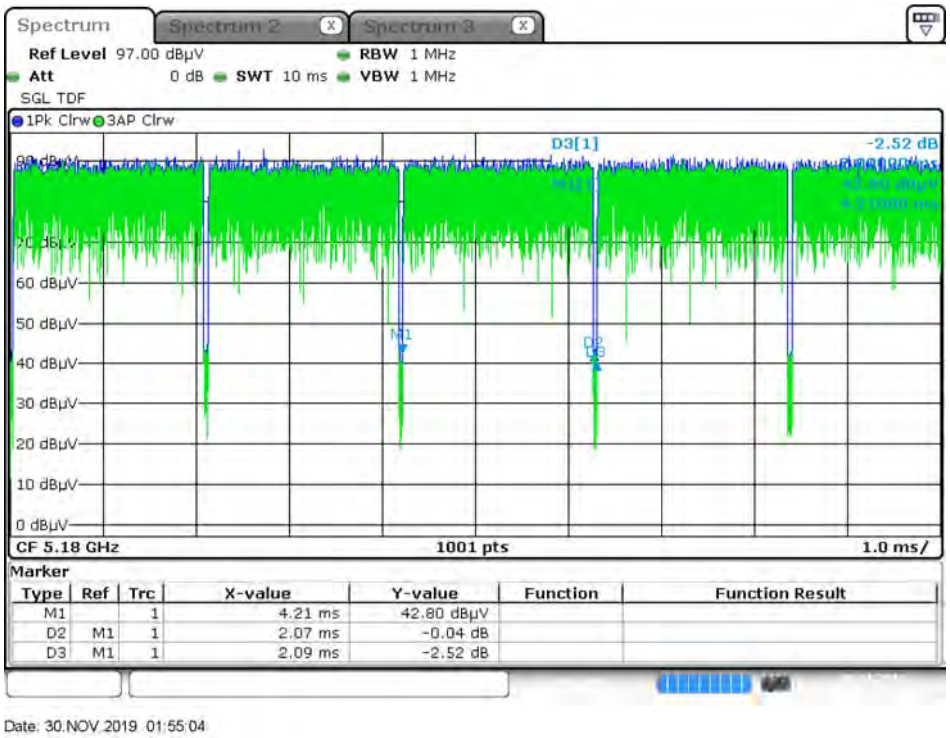
Duty Cycle = Ton / (Ton + Toff)

Duty Factor = 10 Log (1/Duty Cycle)

Results:

5GHz band	Ton (ms)	Ton + Toff (ms)	Duty Cycle (%)	Duty Factor (dB)
802.11a	2.0700	2.0900	99.04	0.04
802.11n20	37.1700	37.3900	99.41	0.03
802.11n40	17.9200	18.0400	99.33	0.03
802.11ac80	11.0900	11.1400	99.55	0.02
802.11ac160	5.5600	5.5800	99.64	0.02

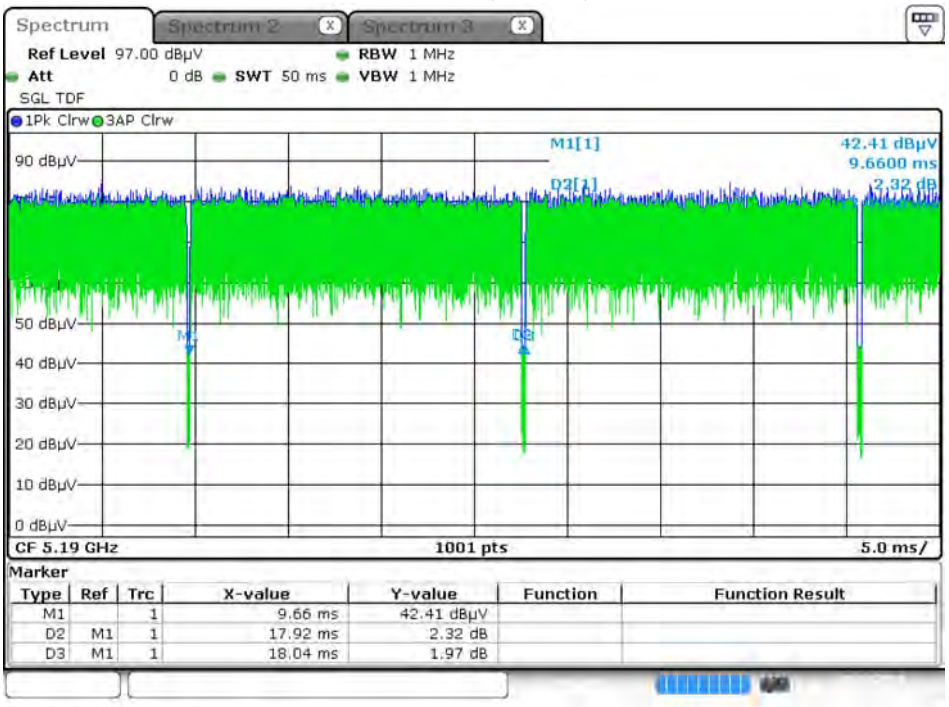
802.11a (SISO B)



802.11n20 (SISO B)

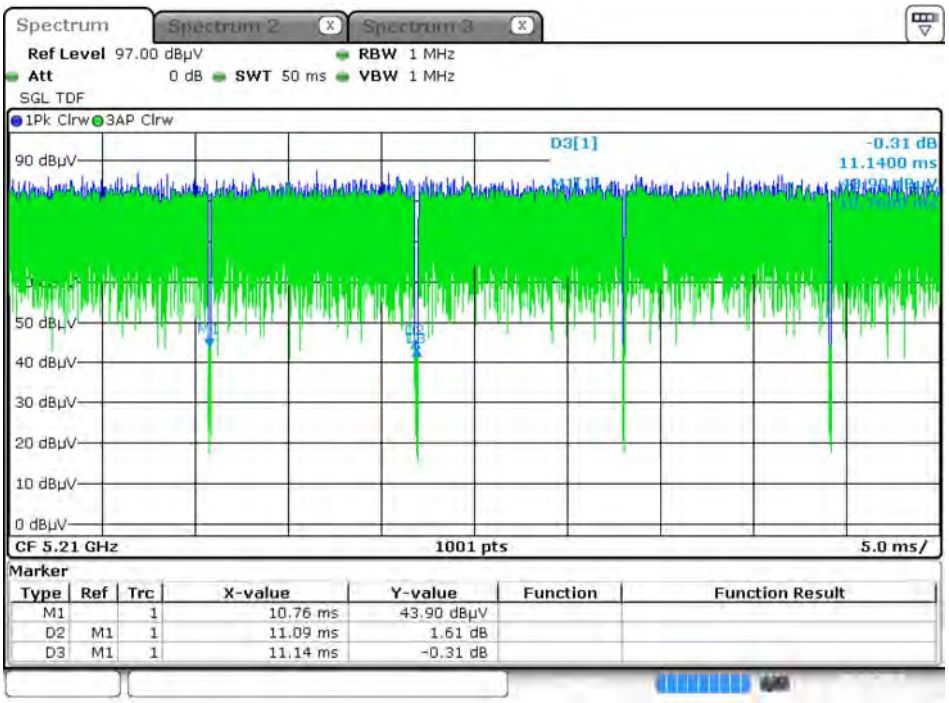
Date: 30.NOV.2019 02:04:49

802.11n40 (SISO B)



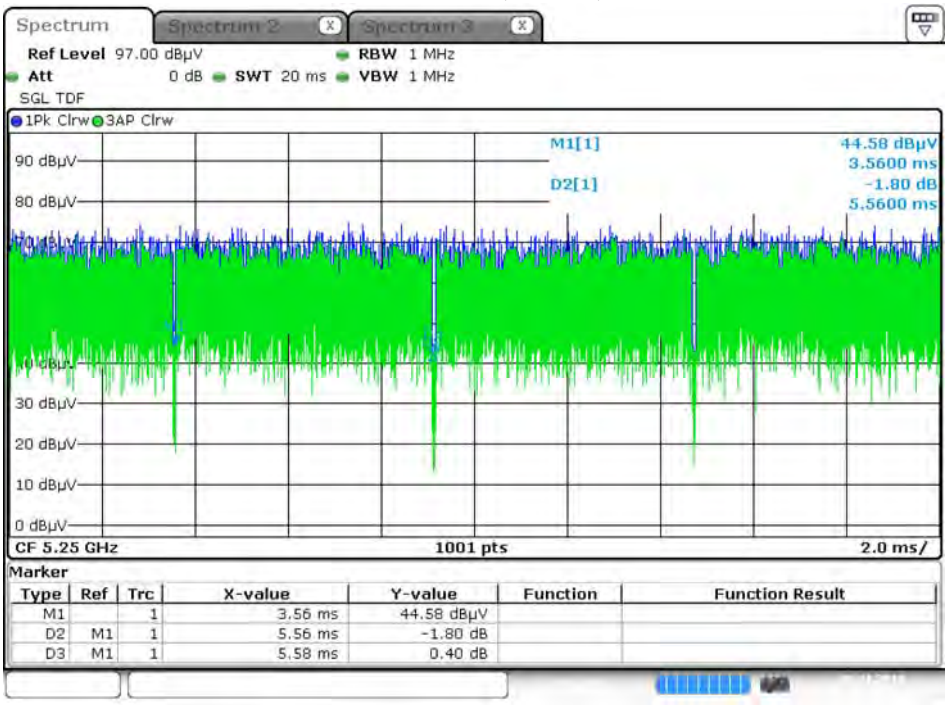
Date: 30.NOV.2019 02:07:11

802.11ac80 (SISO B)



Date: 30.NOV.2019 02:09:49

802.11ac160 (SISO B)



Date: 30.NOV.2019 02:12:05

Product : Intel® Wireless-AC 9560
Test Item : Duty Cycle
Test Mode : Mode 17: Transmit-MIMO

Duty Cycle Formula:

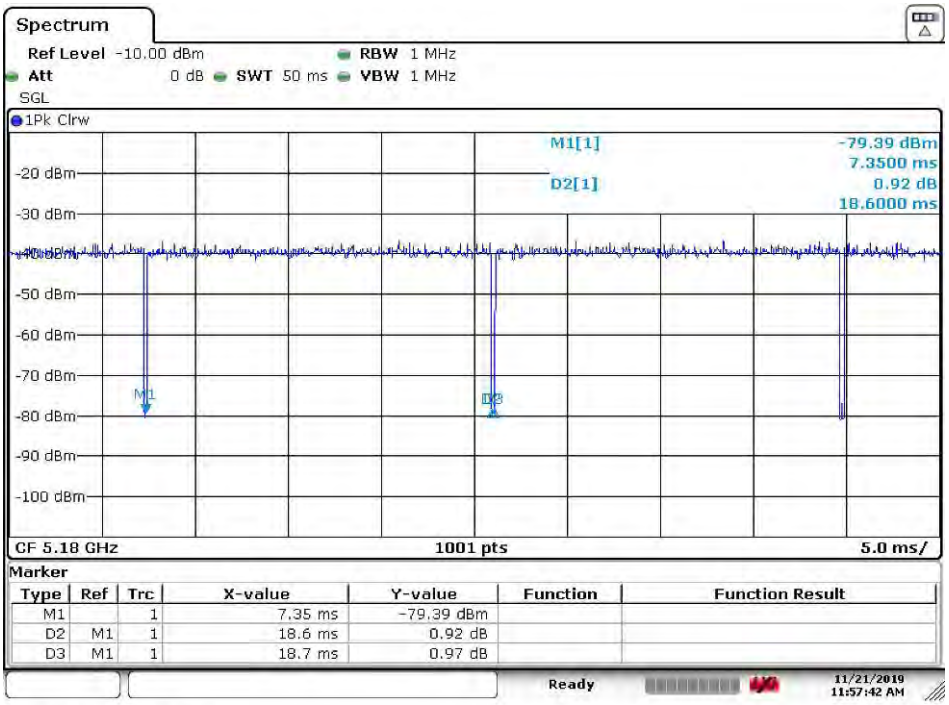
Duty Cycle = Ton / (Ton + Toff)

Duty Factor = 10 Log (1/Duty Cycle)

Results:

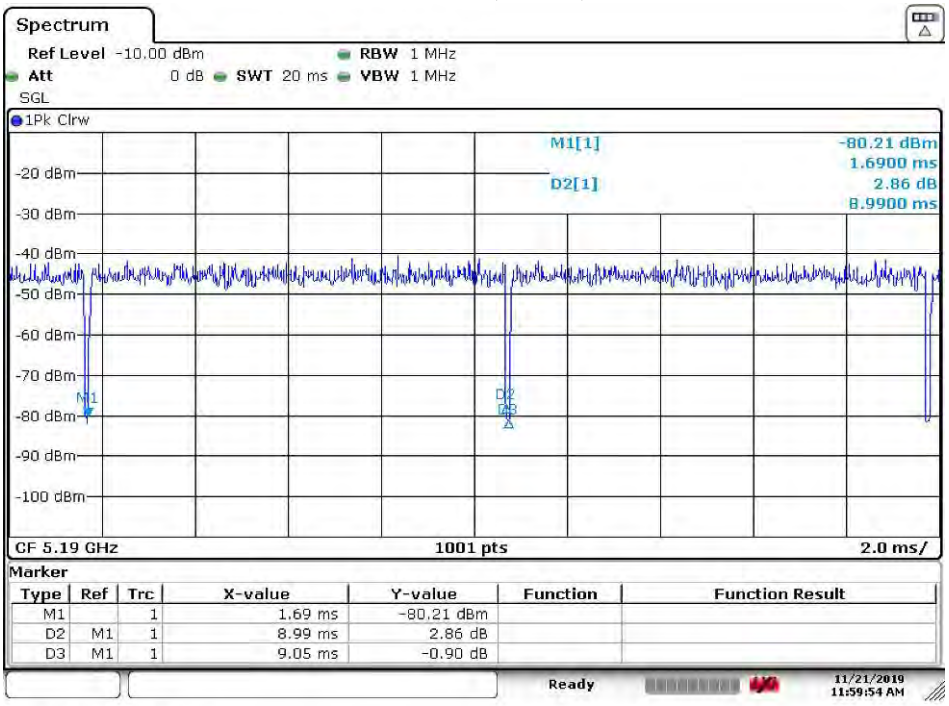
5GHz band	Ton (ms)	Ton + Toff (ms)	Duty Cycle (%)	Duty Factor (dB)
802.11n20	18.6000	18.7000	99.47	0.02
802.11n40	8.9900	9.0500	99.34	0.03
802.11ac80	5.5500	5.5900	99.28	0.03
802.11ac160	2.8100	2.8400	98.94	0.05

802.11n20 (MIMO)



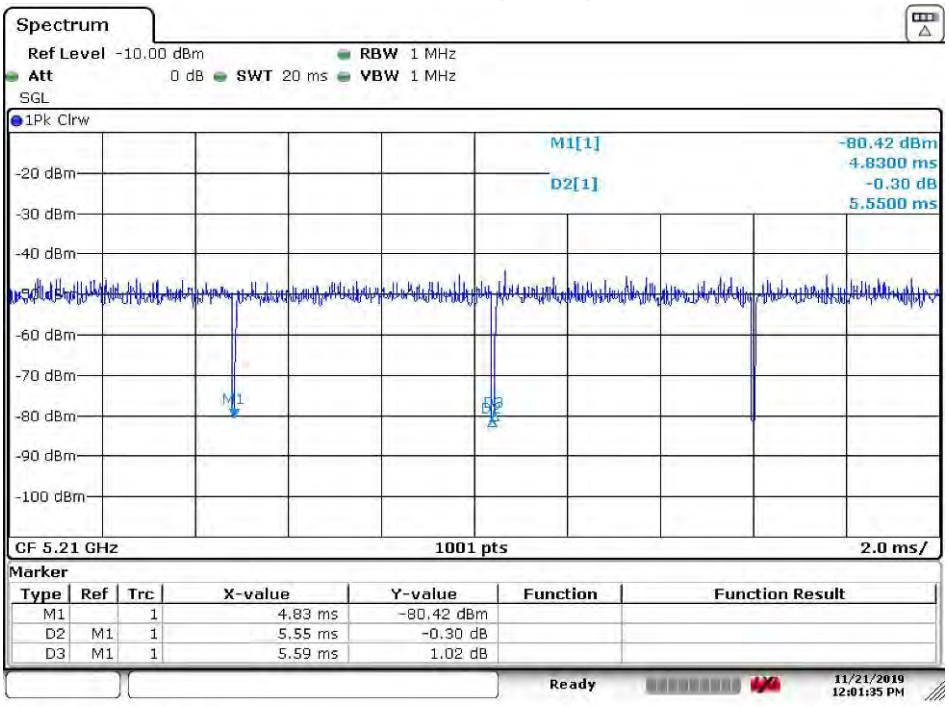
Date: 21.NOV.2019 11:57:42

802.11n40 (MIMO)



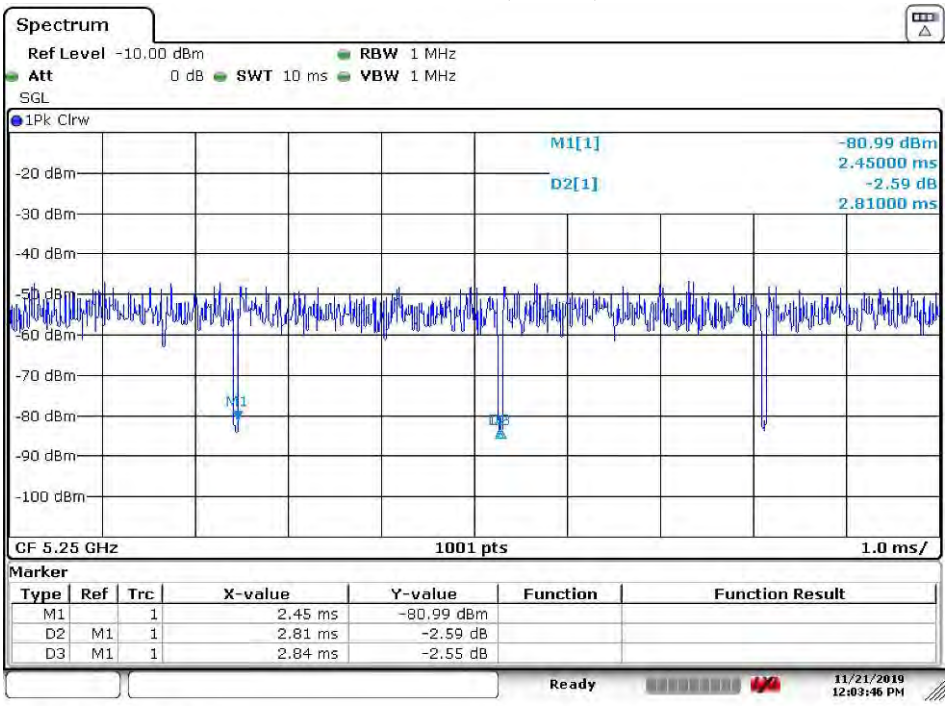
Date: 21.NOV.2019 11:59:54

802.11ac80 (MIMO)



Date: 21.NOV.2019 12:01:35

802.11ac160 (MIMO)



Date: 21.NOV.2019 12:03:46

6. EMI Reduction Method During Compliance Testing

No modification was made during testing.