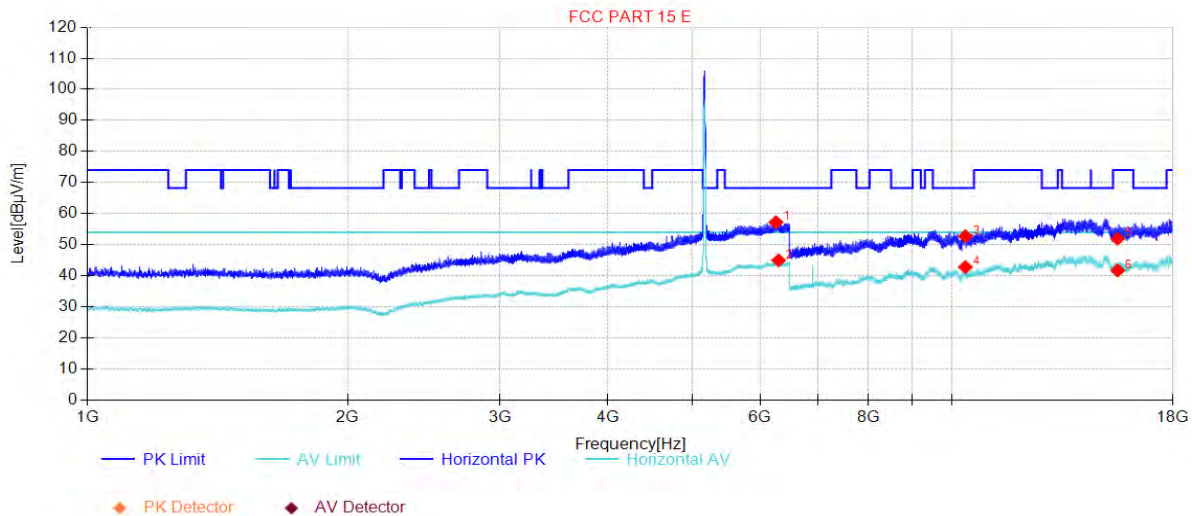


4.9.2.2 802.11A_Channel 36

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Polarity
1	6256.517	57.20	18.27	68.20	11.00	233	Horizontal
2	6299.786	44.93	18.48	54.00	9.07	208	Horizontal
3	10360.00	52.68	2.38	68.20	15.52	241	Horizontal
4	10360.00	42.75	2.38	54.00	11.25	212	Horizontal
5	15540.00	51.92	5.88	74.00	22.08	362	Horizontal
6	15540.00	41.69	5.88	54.00	12.31	256	Horizontal

Final Data List

Remark:

- 1) The field strength is calculated by adding the Antenna Factor, Cable Factor & Preamplifier. The basic equation with a sample calculation is as follows:
Final Test Level = Receiver Reading + Antenna Factor + Cable Factor – Preamplifier Factor
- 2) Scan from 9kHz to 40GHz, The disturbance between 9KHz to 30MHz and 18GHz to 40GHz was very low, and the above harmonics were the highest point could be found when testing, so only the above harmonics had been displayed. The amplitude of spurious emissions from the radiator which are attenuated more than 20dB below the limit need not be reported.
- 3) As shown in this section, for frequencies above 1GHz, the field strength limits are based on average limits. However, the peak field strength of any emission shall not exceed the maximum permitted average limits specified above by more than 20 dB under any condition of modulation. So, only the peak measurements were shown in the report.
- 4) All modes have been tested, but only the worst case data displayed in this report.

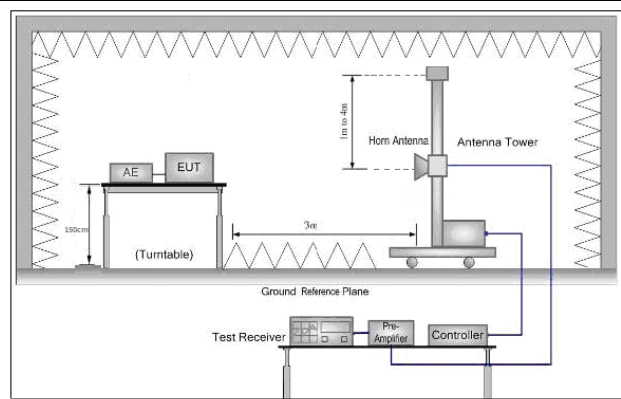


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4.10 Restricted bands around fundamental frequency

Test Requirement:	47 CFR Part 15 Section 15.407(b)		
Test Method:	ANSI C63.10: 2013		
Test Site:	Measurement Distance: 3m (Semi-Anechoic Chamber)		
Limit:	Frequency	Limit (dBuV/m)	Remark
	30MHz-88MHz	40.0	Quasi-peak
	88MHz-216MHz	43.5	Quasi-peak
	216MHz-960MHz	46.0	Quasi-peak
	960MHz-1GHz	54.0	Quasi-peak
	Above 1GHz	54.0	Average Value
		74.0	Peak Value
Test Setup:			



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Test Procedure:	a. The EUT was placed on the top of a rotating table 1.5 meters above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation. b. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower. c. The antenna height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement. d. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading. e. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode. f. Place a marker at the end of the restricted band closest to the transmit frequency to show compliance. Also measure any emissions in the restricted bands. Save the spectrum analyzer plot. Repeat for each power and modulation for lowest and highest channel g. Test the EUT in the outermost channels. h. The radiation measurements are performed in X, Y, Z axis positioning for Transmitting mode, And found the X axis positioning which it is worse case. i. Repeat above procedures until all frequencies measured was complete.
Exploratory Test Mode:	Transmitting with all kind of modulations, data rates.
Final Test Mode:	Through Pre-scan, find the 6Mbps of rate is the worst case of 802.11a; MCS0 of rate is the worst case of 802.11n(HT20) ; MCS0 of rate is the worst case of 802.11n(HT40); MCS0 of rate is the worst case of 802.11ac(HT20). MCS0 of rate is the worst case of 802.11ac(HT40). MCS0 of rate is the worst case of 802.11ac(HT80). Only the worst case is recorded in the report.
Instruments Used:	Refer to section 5.10 for details
Test Results:	Pass



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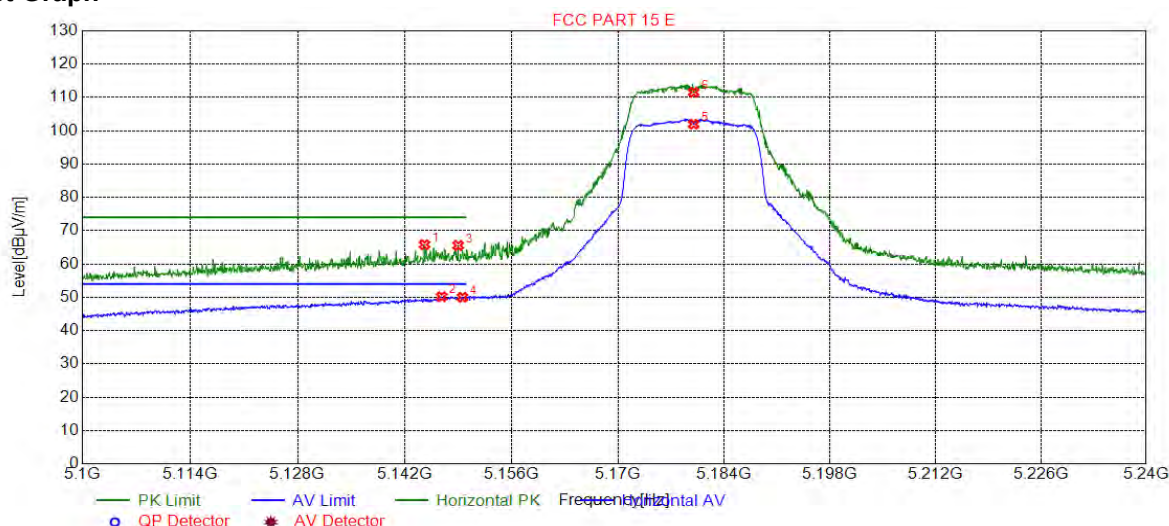
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4.10.1 Test Plots 802.11A_Channel 36

4.10.1.1

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5144.612	65.82	74.00	8.18	113	230	Horizontal
2	5146.853	50.20	54.00	3.80	169	234	Horizontal
3	5149.024	65.58	74.00	8.42	193	234	Horizontal
4	5149.584	50.02	54.00	3.98	105	234	Horizontal
5	5180.000	101.97	0.00	-101.97	139	230	Horizontal
6	5180.000	111.57	0.00	-111.57	204	234	Horizontal

Final Data List

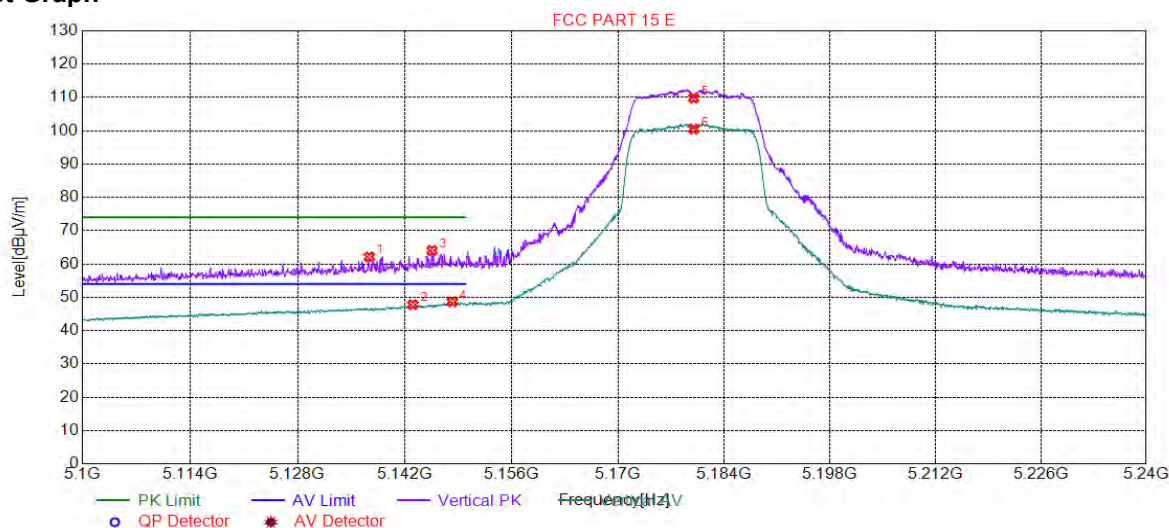


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4.10.1.2 802.11A_Channel 36

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5137.398	62.16	74.00	11.84	205	200	Vertical
2	5143.071	47.81	54.00	6.19	166	204	Vertical
3	5145.592	64.11	74.00	9.89	231	204	Vertical
4	5148.254	48.67	54.00	5.33	270	204	Vertical
5	5180.000	109.83	0.00	-109.83	165	200	Vertical
6	5180.000	100.52	0.00	-100.52	237	204	Vertical

Final Data List

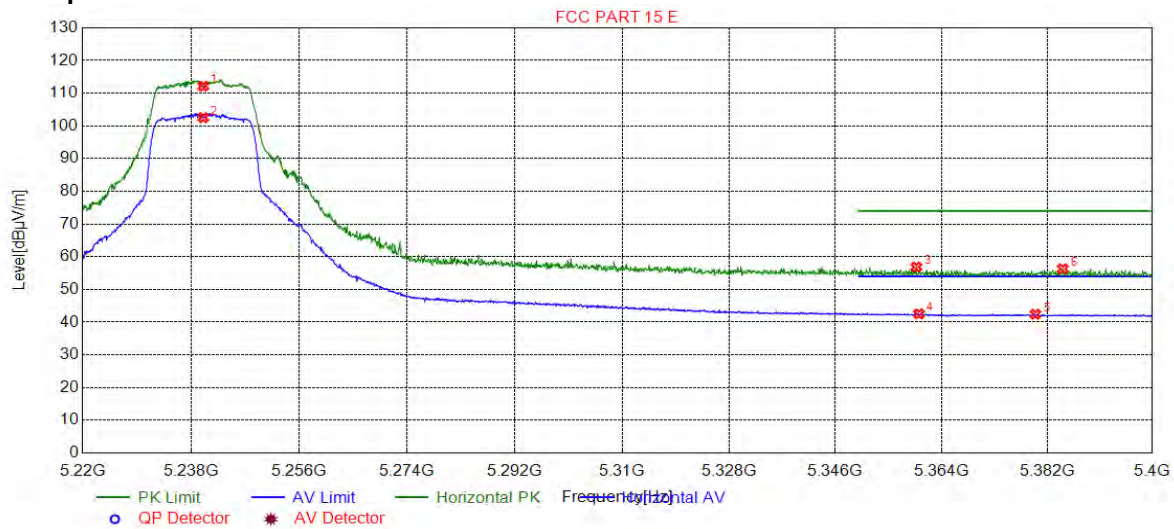


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4.10.1.3 802.11A_Channel 48

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5240.000	112.17	0.00	-112.17	121	236	Horizontal
2	5240.000	102.54	0.00	-102.54	202	240	Horizontal
3	5359.749	56.88	74.00	17.12	218	299	Horizontal
4	5360.200	42.55	54.00	11.45	168	240	Horizontal
5	5380.010	42.44	54.00	11.56	137	130	Horizontal
6	5384.692	56.34	74.00	17.66	113	256	Horizontal

Final Data List

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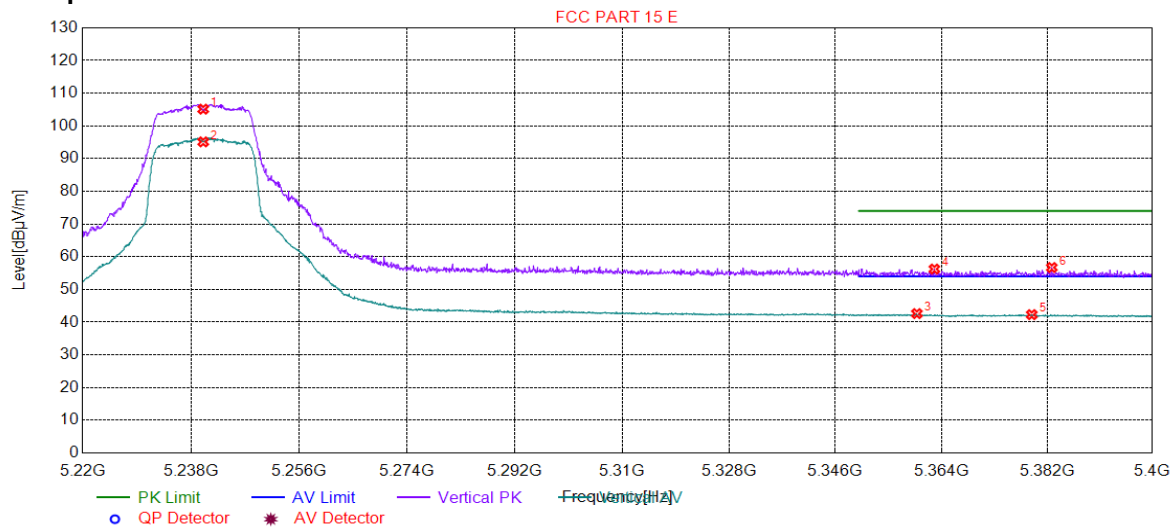


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4.10.1.4 802.11A_Channel 48

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5240.000	105.14	0.00	-105.14	180	342	Vertical
2	5240.000	95.13	0.00	-95.13	167	342	Vertical
3	5359.839	42.63	54.00	11.37	287	19	Vertical
4	5362.811	56.25	74.00	17.75	212	131	Vertical
5	5379.379	42.31	54.00	11.69	210	189	Vertical
6	5382.801	56.72	74.00	17.28	249	339	Vertical

Final Data List

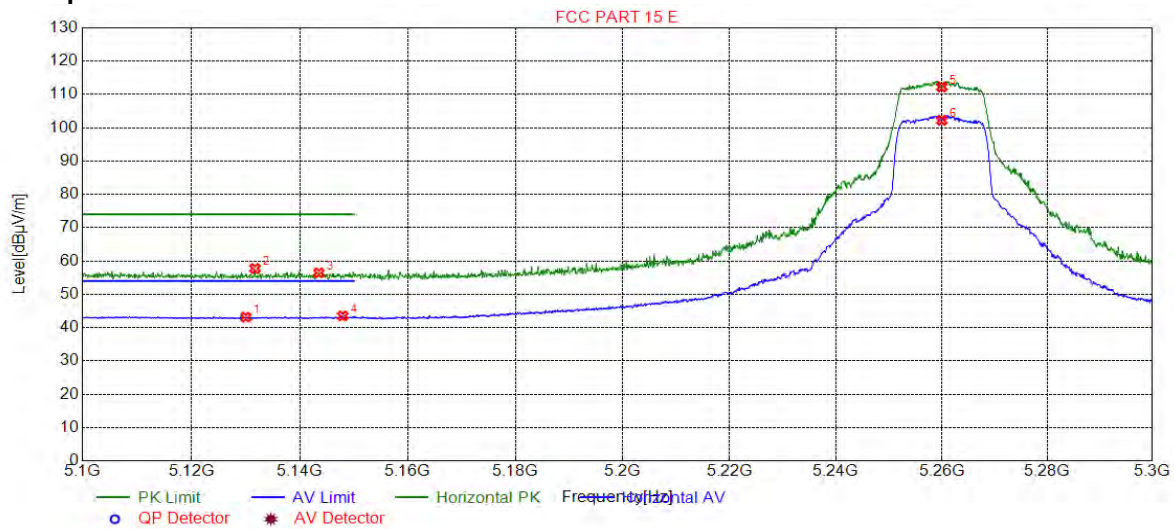


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4.10.1.5 802.11A_Channel 52

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5130.015	43.18	54.00	10.82	113	234	Horizontal
2	5131.715	57.77	74.00	16.23	229	94	Horizontal
3	5143.521	56.47	74.00	17.53	167	16	Horizontal
4	5147.924	43.54	54.00	10.46	224	239	Horizontal
5	5260.000	112.26	0.00	-112.26	195	244	Horizontal
6	5260.000	102.23	0.00	-102.23	156	244	Horizontal

Final Data List



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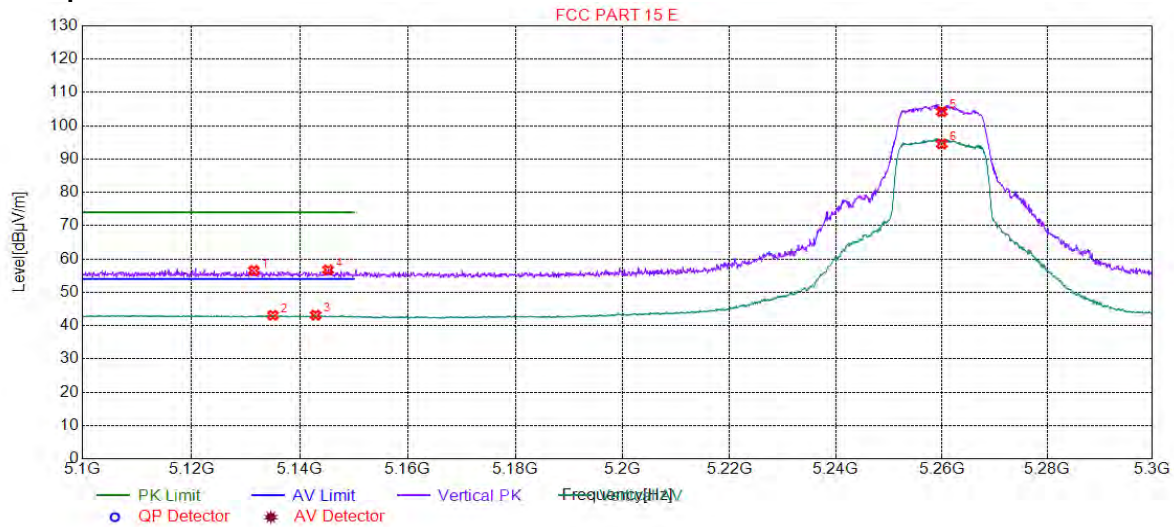
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4.10.1.6 802.11A_Channel 52

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5131.515	56.55	74.00	17.45	197	320	Vertical
2	5135.017	43.11	54.00	10.89	283	32	Vertical
3	5142.921	43.16	54.00	10.84	169	37	Vertical
4	5145.222	56.74	74.00	17.26	199	212	Vertical
5	5260.000	104.19	0.00	-104.19	197	105	Vertical
6	5260.000	94.56	0.00	-94.56	296	105	Vertical

Final Data List



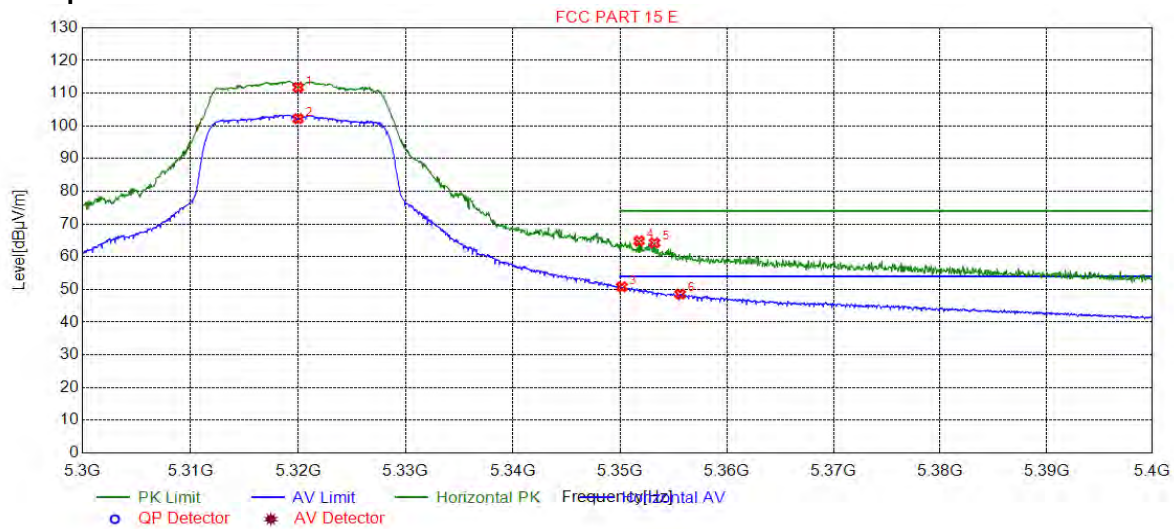
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4.10.1.7 802.11A_Channel 64

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5320.000	111.79	0.00	-111.79	159	224	Horizontal
2	5320.000	102.22	0.00	-102.22	162	214	Horizontal
3	5350.175	50.81	54.00	3.19	246	219	Horizontal
4	5351.775	64.85	74.00	9.15	201	224	Horizontal
5	5353.226	64.24	74.00	9.76	248	224	Horizontal
6	5355.627	48.56	54.00	5.44	224	219	Horizontal

Final Data List

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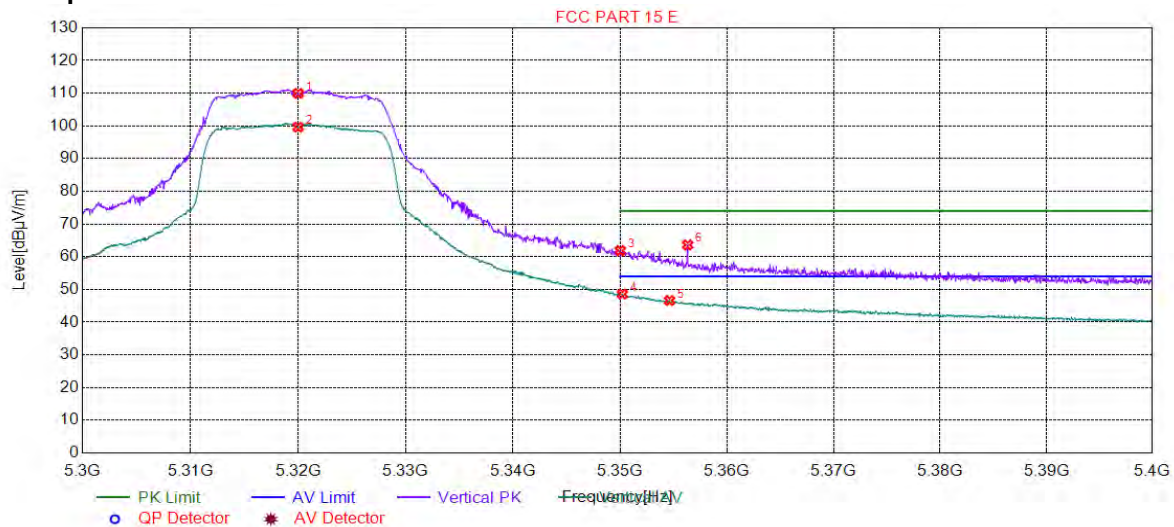
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4.10.1.8 802.11A_Channel 64

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5320.000	109.96	0.00	-109.96	177	200	Vertical
2	5320.000	99.65	0.00	-99.65	295	205	Vertical
3	5350.025	61.90	74.00	12.10	284	200	Vertical
4	5350.225	48.59	54.00	5.41	266	200	Vertical
5	5354.627	46.62	54.00	7.38	239	200	Vertical
6	5356.328	63.62	74.00	10.38	241	256	Vertical

Final Data List



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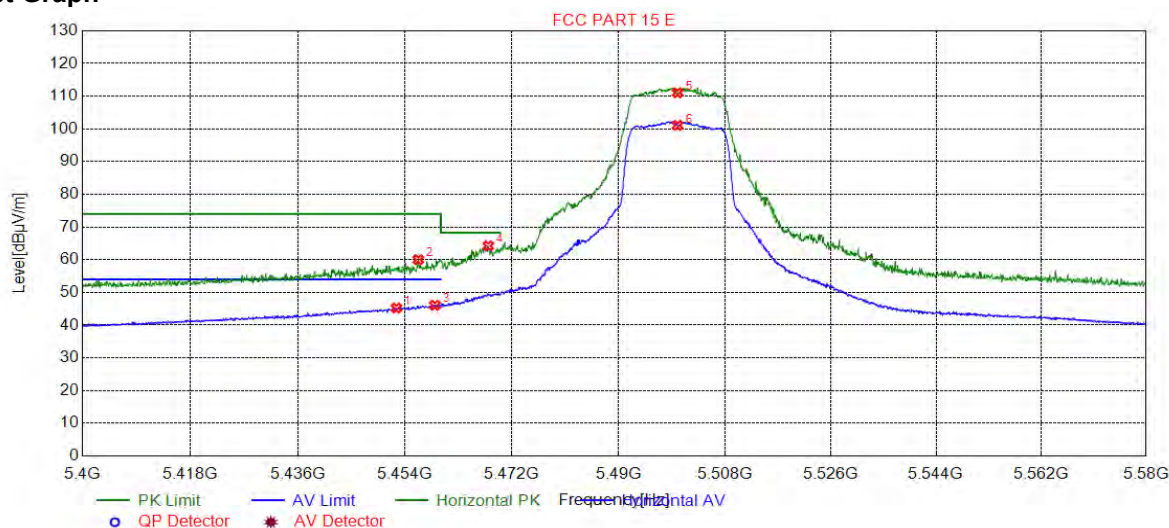
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4.10.1.9 802.11A_Channel 100

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5452.496	45.26	54.00	8.74	140	212	Horizontal
2	5456.188	60.06	74.00	13.94	245	223	Horizontal
3	5458.979	46.11	54.00	7.89	100	212	Horizontal
4	5467.984	64.26	68.30	4.04	209	227	Horizontal
5	5500.000	111.05	0.00	-111.05	119	212	Horizontal
6	5500.000	101.09	0.00	-101.09	209	212	Horizontal

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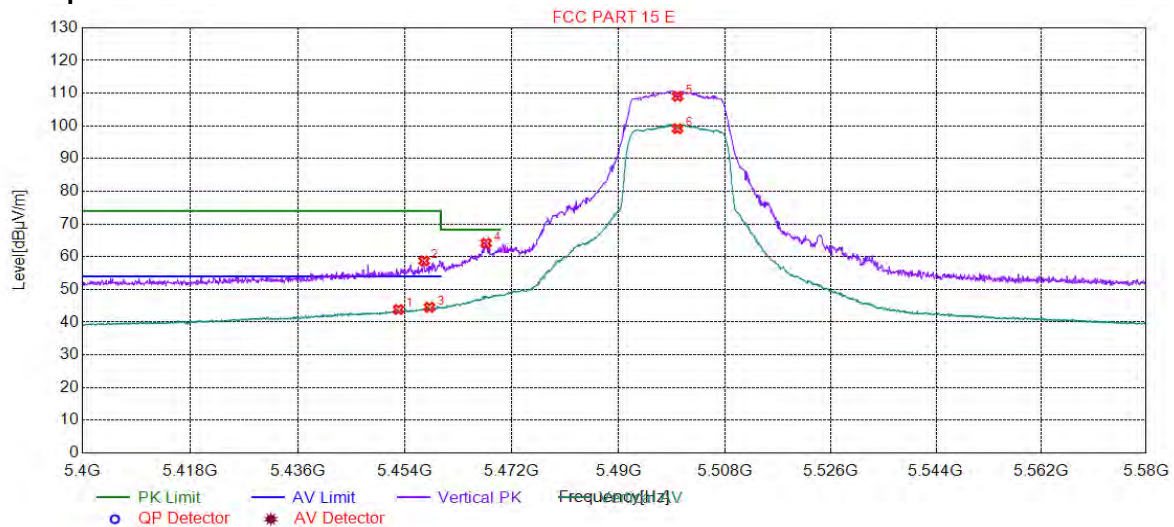


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4.10.1.10 802.11A_Channel 100

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5452.856	43.88	54.00	10.12	293	192	Vertical
2	5457.178	58.75	74.00	15.25	237	192	Vertical
3	5458.079	44.55	54.00	9.45	287	188	Vertical
4	5467.623	64.17	68.30	4.13	152	196	Vertical
5	5500.000	109.07	0.00	-109.07	186	196	Vertical
6	5500.000	99.16	0.00	-99.16	179	204	Vertical

Final Data List



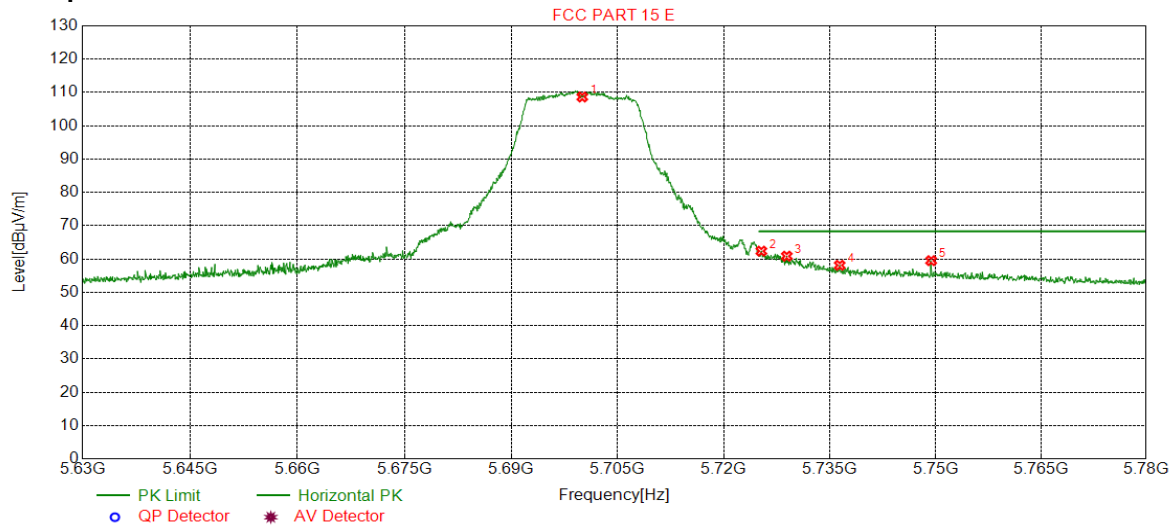
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4.10.1.11 802.11A_Channel 140

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5700.000	108.64	0.00	-108.64	218	337	Horizontal
2	5725.297	62.38	68.30	5.92	110	30	Horizontal
3	5728.899	60.87	68.30	7.43	202	50	Horizontal
4	5736.403	58.13	68.30	10.17	131	340	Horizontal
5	5749.384	59.52	68.30	8.78	180	312	Horizontal

Final Data List

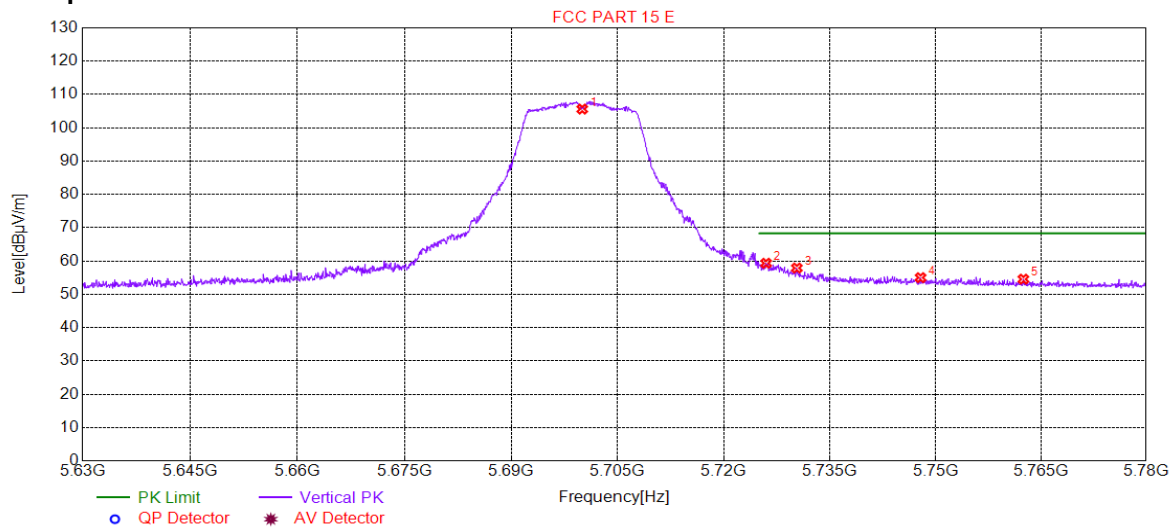


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4.10.1.12 802.11A_Channel 140

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5700.000	105.61	0.00	-105.61	169	200	Vertical
2	5725.973	59.35	68.30	8.95	244	195	Vertical
3	5730.325	57.90	68.30	10.40	170	192	Vertical
4	5747.883	55.02	68.30	13.28	253	348	Vertical
5	5762.516	54.56	68.30	13.74	266	203	Vertical

Final Data List

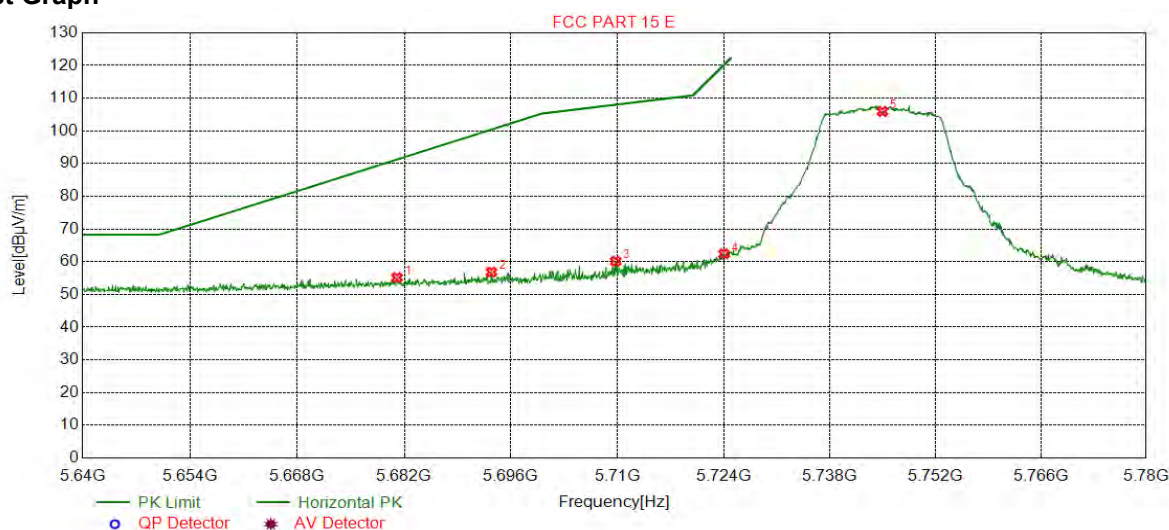


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4.10.1.13 802.11A_Channel 149 P=14.5(1.5m)

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5681.040	55.17	91.27	36.10	106	341	Horizontal
2	5693.436	56.88	100.44	43.56	120	203	Horizontal
3	5709.754	60.15	108.03	47.88	195	341	Horizontal
4	5724.042	62.39	120.12	57.73	118	213	Horizontal
5	5745.000	105.97	0.00	-105.97	119	26	Horizontal

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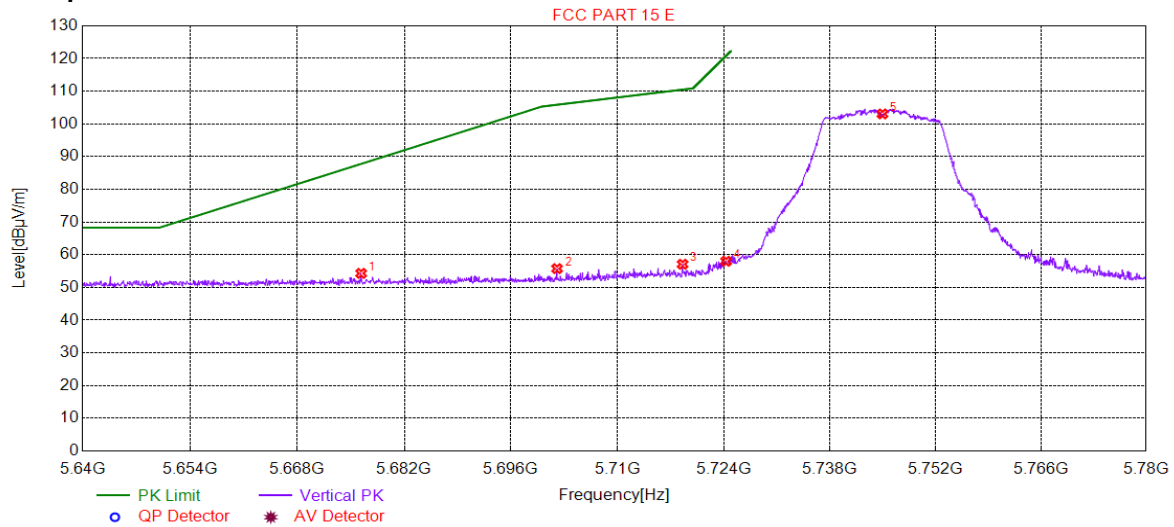


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4.10.1.14 802.11A_Channel 149

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5676.348	54.33	87.80	33.47	168	37	Vertical
2	5702.051	55.77	105.87	50.10	281	22	Vertical
3	5718.579	57.12	110.50	53.38	298	37	Vertical
4	5724.322	58.03	120.75	62.72	254	22	Vertical
5	5745.000	103.07	0.00	-103.07	273	33	Vertical

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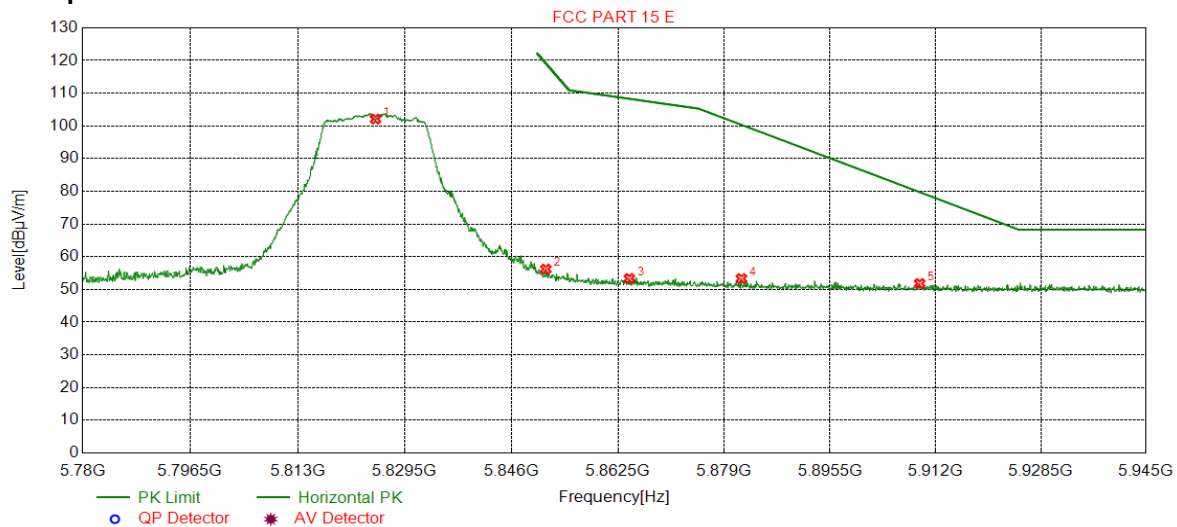
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802.11A_Channel 165

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5825.000	102.11	0.00	-102.11	177	42	Horizontal
2	5851.315	56.23	119.30	63.07	193	216	Horizontal
3	5864.274	53.36	108.30	54.94	158	209	Horizontal
4	5881.690	53.33	100.35	47.02	189	284	Horizontal
5	5909.507	51.83	79.76	27.93	101	344	Horizontal

Final Data List

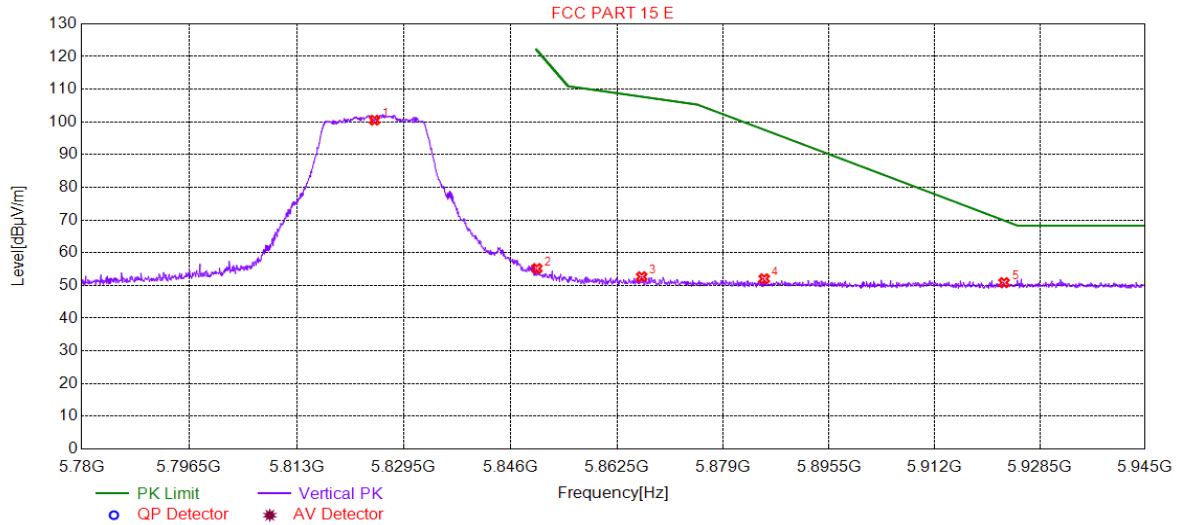


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4.10.1.15 802.11A_Channel 165

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5825.000	100.54	0.00	-100.54	219	37	Vertical
2	5850.077	55.18	122.12	66.94	294	44	Vertical
3	5866.338	52.69	107.73	55.04	273	33	Vertical
4	5885.405	52.07	97.60	45.53	295	102	Vertical
5	5922.878	50.89	69.87	18.98	201	159	Vertical

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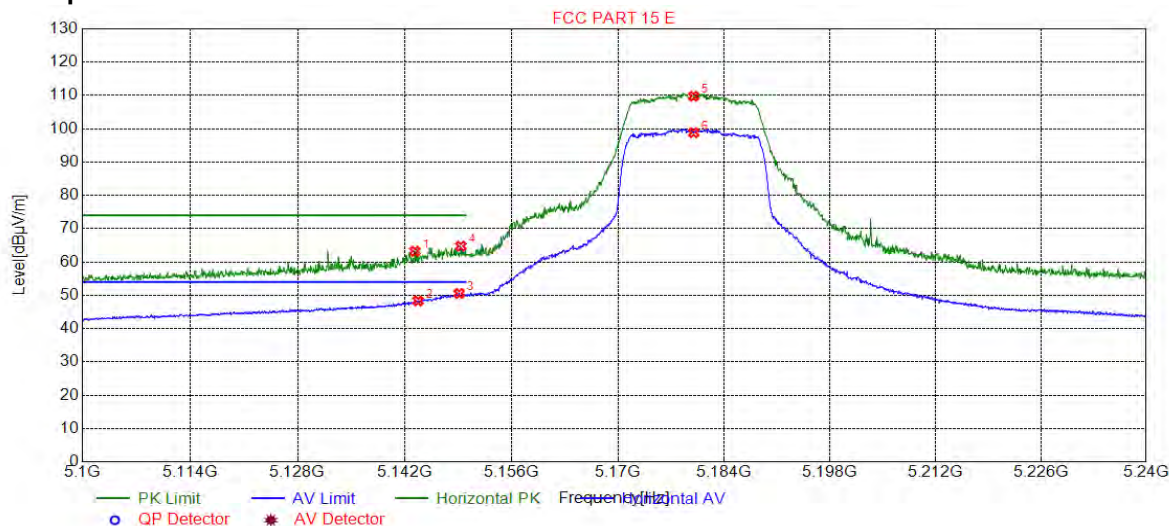
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4.10.1.16 802.11N20_Channel 36

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5143.351	63.25	74.00	10.75	177	216	Horizontal
2	5143.771	48.33	54.00	5.67	231	224	Horizontal
3	5149.164	50.58	54.00	3.42	194	220	Horizontal
4	5149.374	64.78	74.00	9.22	218	216	Horizontal
5	5180.000	109.77	0.00	-109.77	205	216	Horizontal
6	5180.000	98.82	0.00	-98.82	229	220	Horizontal

Final Data List



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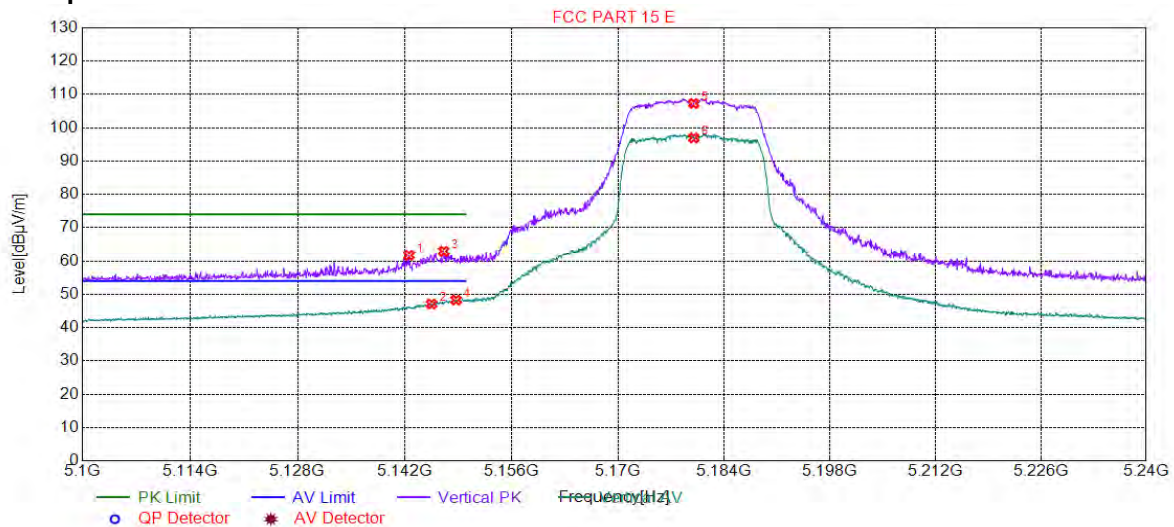
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4.10.1.17 802.11N20_Channel 36

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5142.581	61.74	74.00	12.26	168	200	Vertical
2	5145.522	47.12	54.00	6.88	153	200	Vertical
3	5147.133	62.93	74.00	11.07	244	200	Vertical
4	5148.744	48.30	54.00	5.70	242	200	Vertical
5	5180.000	107.30	0.00	-107.30	173	196	Vertical
6	5180.000	96.94	0.00	-96.94	275	200	Vertical

Final Data List

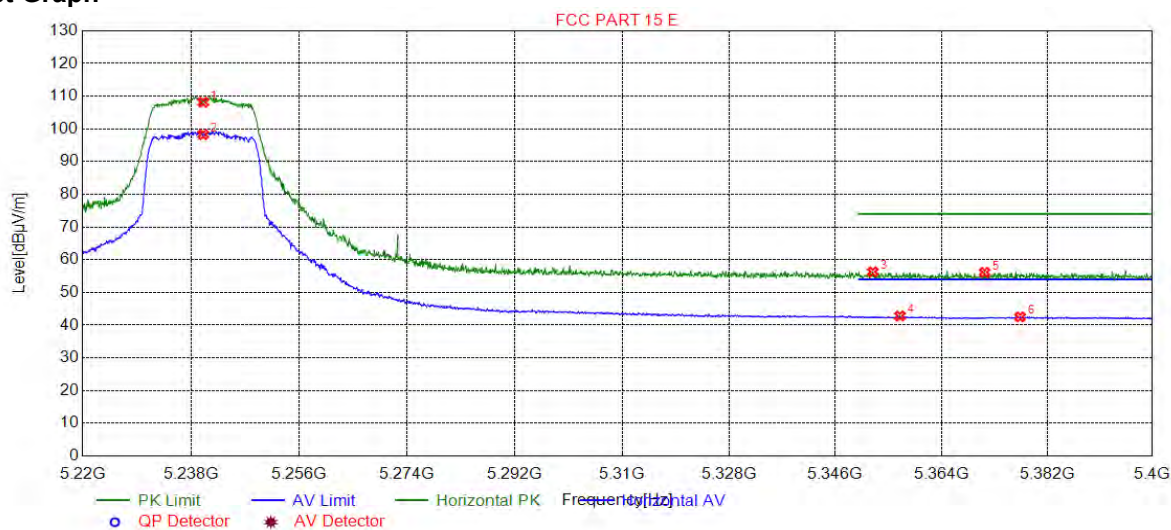
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4.10.1.18 802.11N20_Channel 48

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5240.000	108.17	0.00	-108.17	160	221	Horizontal
2	5240.000	98.25	0.00	-98.25	207	217	Horizontal
3	5352.366	56.31	74.00	17.69	123	152	Horizontal
4	5356.958	42.83	54.00	11.17	120	228	Horizontal
5	5371.365	56.14	74.00	17.86	168	80	Horizontal
6	5377.398	42.55	54.00	11.45	182	126	Horizontal

Final Data List

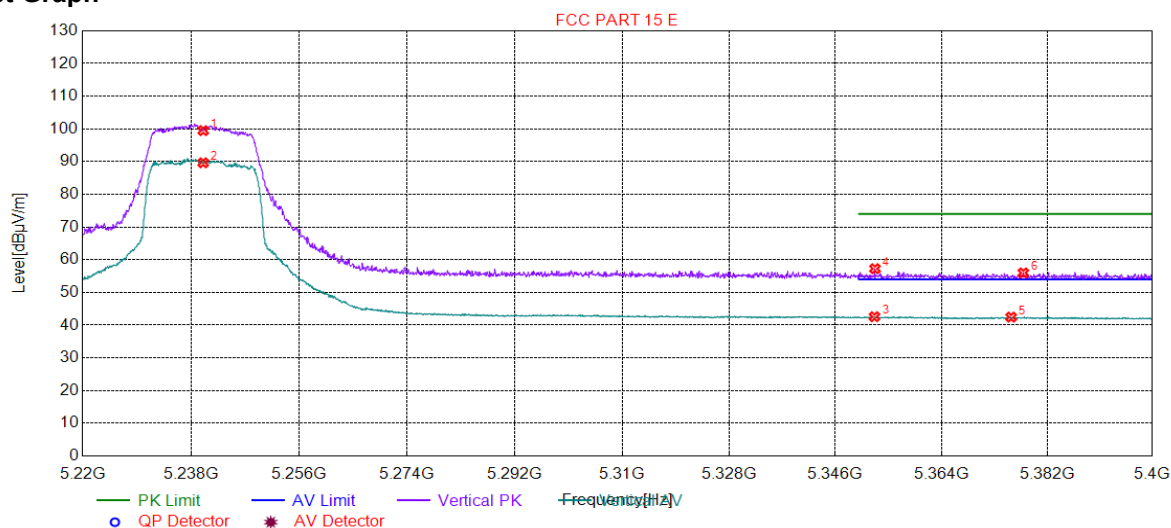
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4.10.1.19 802.11N20_Channel 48

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5240.000	99.48	0.00	-99.48	290	14	Vertical
2	5240.000	89.65	0.00	-89.65	287	86	Vertical
3	5352.636	42.60	54.00	11.40	183	71	Vertical
4	5352.726	57.28	74.00	16.72	299	297	Vertical
5	5375.867	42.47	54.00	11.53	274	78	Vertical
6	5377.939	55.99	74.00	18.01	227	281	Vertical

Final Data List

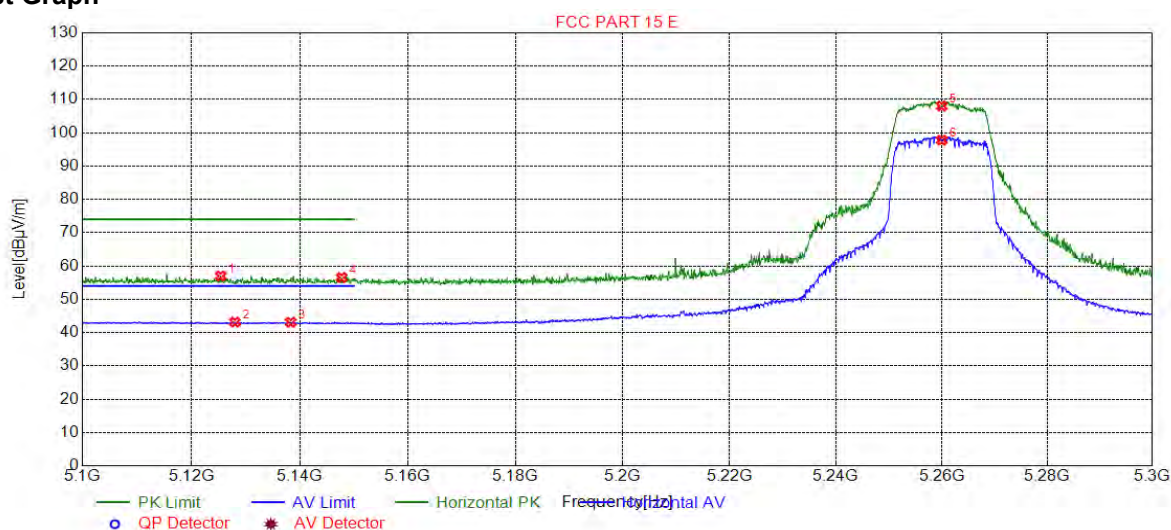


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4.10.1.20 802.11N20_Channel 52

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5125.412	57.05	74.00	16.95	107	230	Horizontal
2	5128.014	43.19	54.00	10.81	111	230	Horizontal
3	5138.319	43.14	54.00	10.86	234	321	Horizontal
4	5147.723	56.57	74.00	17.43	186	182	Horizontal
5	5260.000	108.05	0.00	-108.05	151	220	Horizontal
6	5260.000	97.77	0.00	-97.77	241	220	Horizontal

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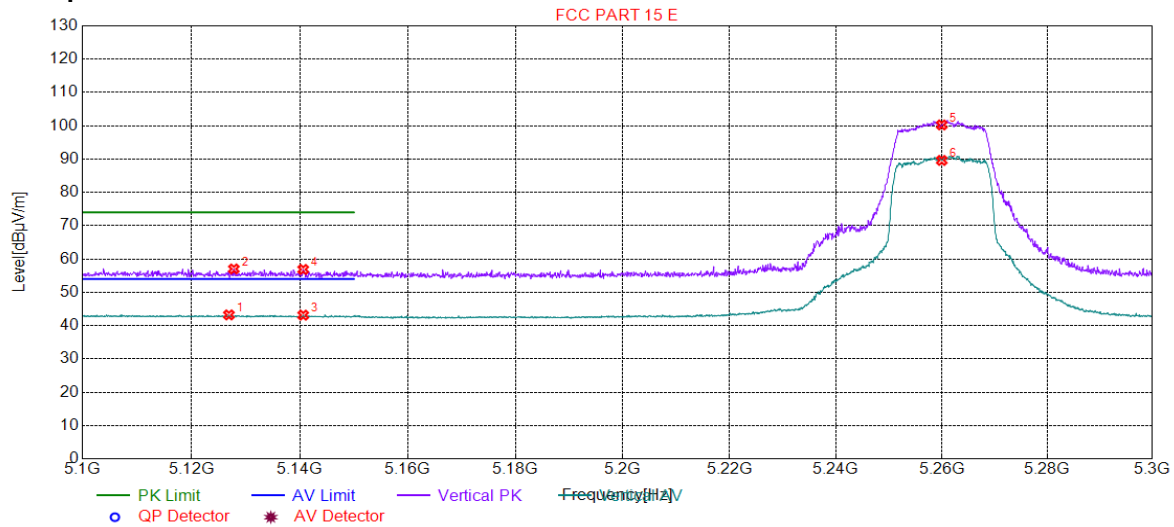


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4.10.1.21 802.11N20_Channel 52

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5126.913	43.23	54.00	10.77	192	35	Vertical
2	5127.813	57.03	74.00	16.97	219	169	Vertical
3	5140.620	43.16	54.00	10.84	213	149	Vertical
4	5140.620	56.88	74.00	17.12	297	354	Vertical
5	5260.000	100.25	0.00	-100.25	157	83	Vertical
6	5260.000	89.60	0.00	-89.60	180	83	Vertical

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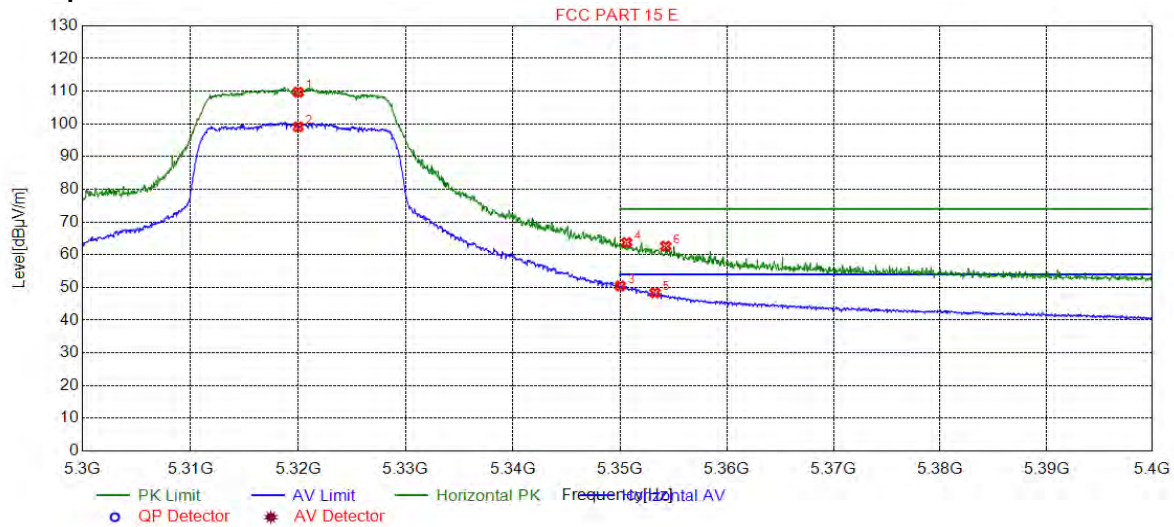


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4.10.1.22 802.11N20_Channel 64

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5320.000	109.72	0.00	-109.72	220	214	Horizontal
2	5320.000	99.12	0.00	-99.12	225	214	Horizontal
3	5350.025	50.48	54.00	3.52	191	214	Horizontal
4	5350.625	63.77	74.00	10.23	219	214	Horizontal
5	5353.276	48.38	54.00	5.62	137	214	Horizontal
6	5354.277	62.61	74.00	11.39	163	219	Horizontal

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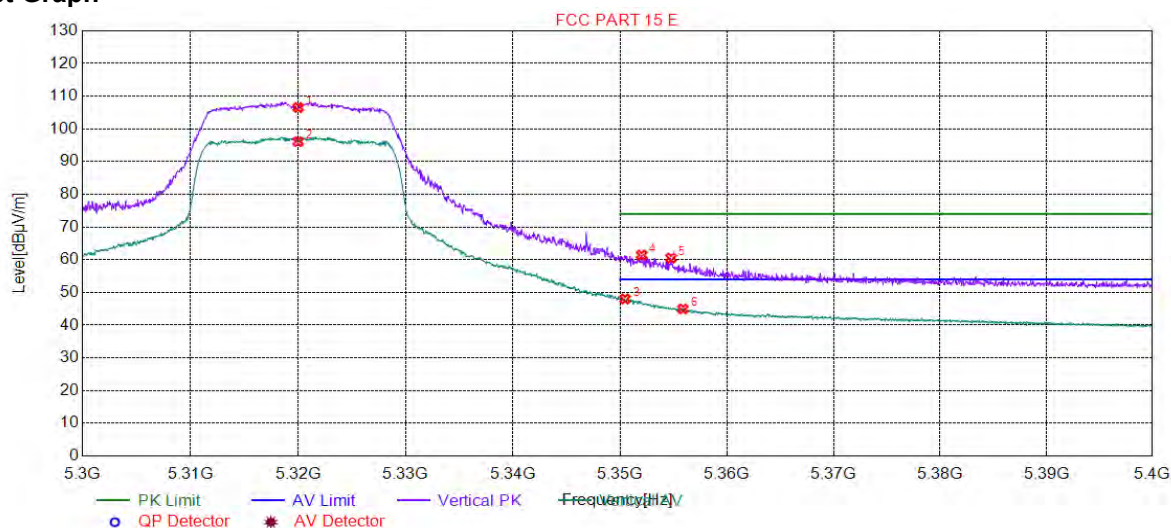


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4.10.1.23 802.11N20_Channel 64

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5320.000	106.56	0.00	-106.56	275	197	Vertical
2	5320.000	96.11	0.00	-96.11	161	201	Vertical
3	5350.475	48.03	54.00	5.97	192	201	Vertical
4	5352.026	61.45	74.00	12.55	227	192	Vertical
5	5354.777	60.55	74.00	13.45	215	197	Vertical
6	5355.877	44.97	54.00	9.03	267	192	Vertical

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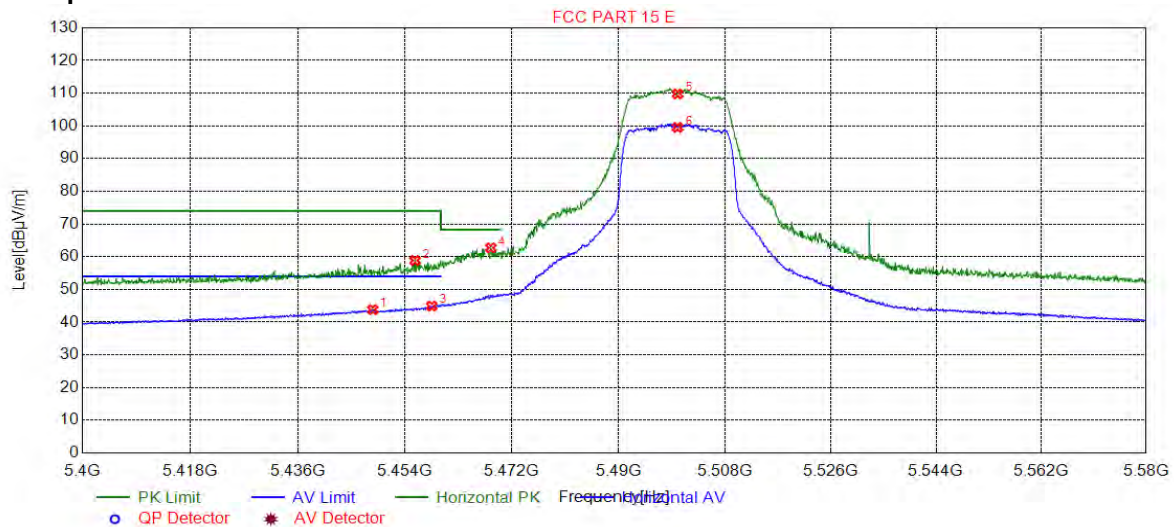


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4.10.1.24 802.11N20_Channel 100

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5448.534	43.84	54.00	10.16	162	216	Horizontal
2	5455.647	58.85	74.00	15.15	147	213	Horizontal
3	5458.439	44.94	54.00	9.06	182	216	Horizontal
4	5468.434	62.71	68.30	5.59	212	228	Horizontal
5	5500.000	109.80	0.00	-109.80	173	216	Horizontal
6	5500.000	99.54	0.00	-99.54	168	216	Horizontal

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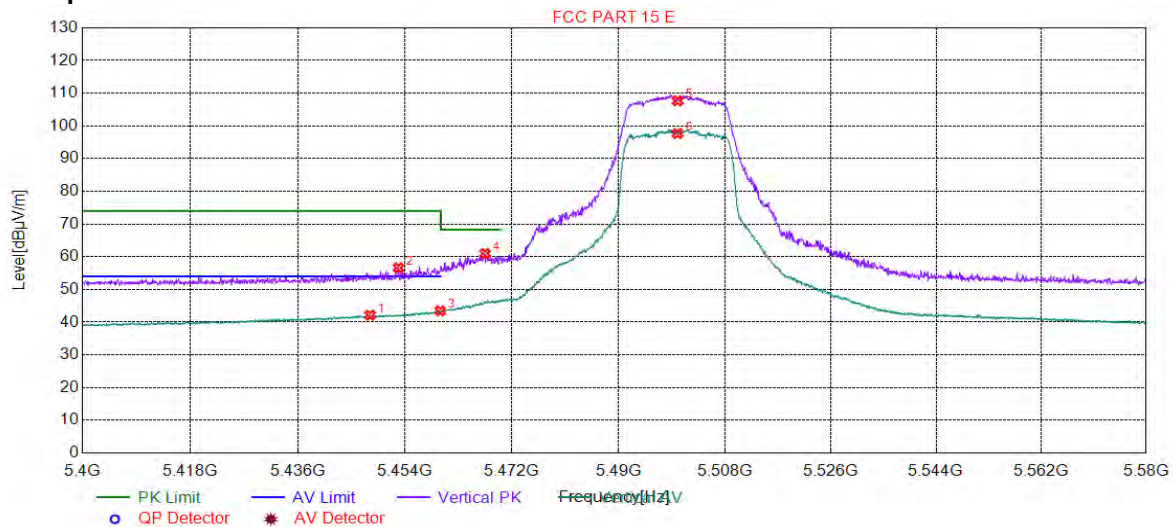
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4.10.1.25 802.11N20_Channel 100

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5448.084	42.15	54.00	11.85	278	193	Vertical
2	5452.856	56.64	74.00	17.36	170	193	Vertical
3	5459.879	43.46	54.00	10.54	188	198	Vertical
4	5467.443	60.99	68.30	7.31	287	186	Vertical
5	5500.000	107.69	0.00	-107.69	154	198	Vertical
6	5500.000	97.69	0.00	-97.69	226	201	Vertical

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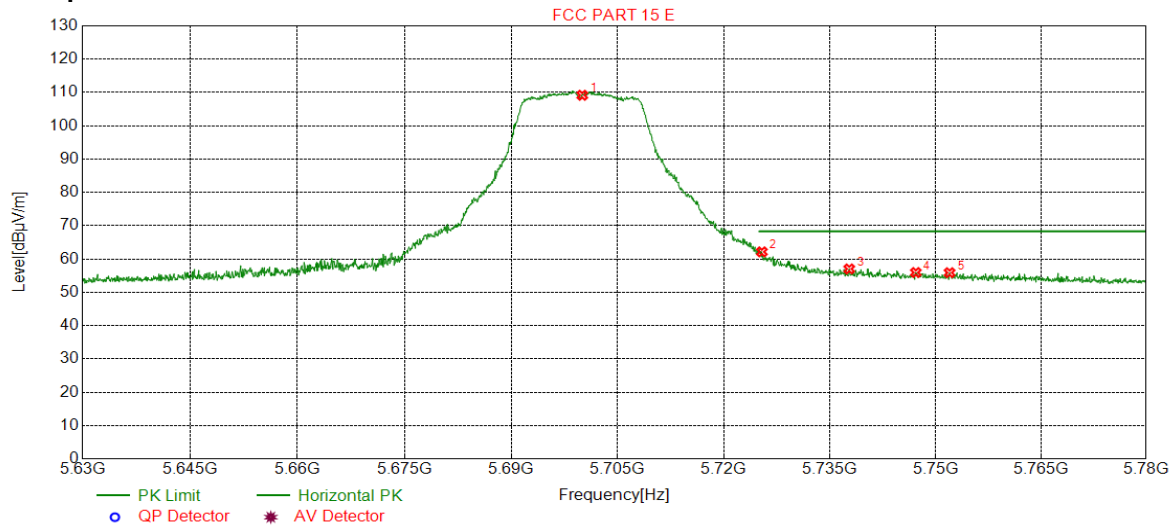


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4.10.1.26 802.11N20_Channel 140

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5700.000	109.16	0.00	-109.16	244	211	Horizontal
2	5725.372	62.16	68.30	6.14	113	52	Horizontal
3	5737.753	57.03	68.30	11.27	113	43	Horizontal
4	5747.208	55.96	68.30	12.34	164	32	Horizontal
5	5752.011	55.90	68.30	12.40	240	344	Horizontal

Final Data List

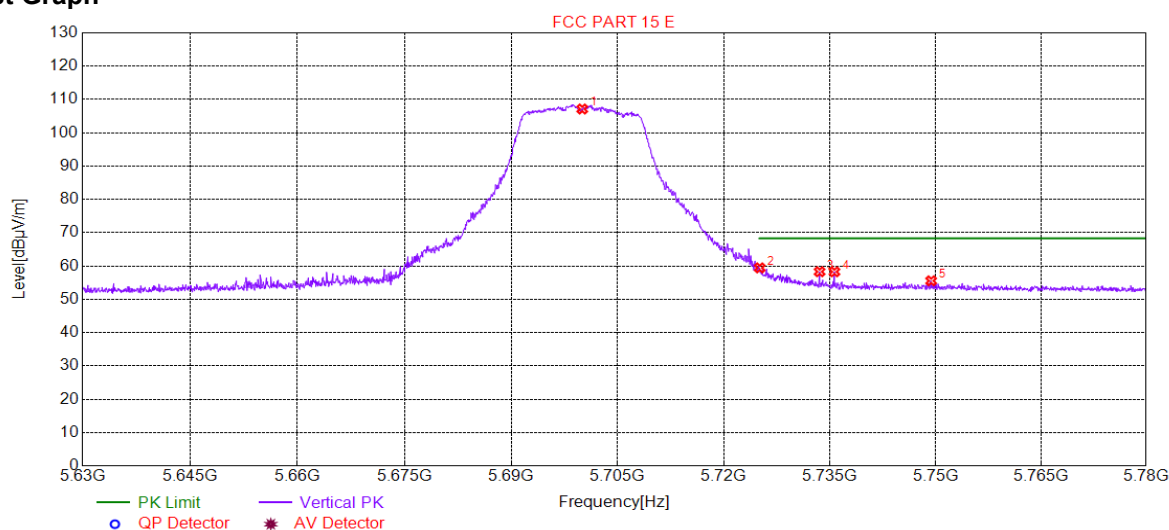


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4.10.1.27 802.11N20_Channel 140

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5700.000	107.13	0.00	-107.13	239	197	Vertical
2	5725.072	59.45	68.30	8.85	223	197	Vertical
3	5733.551	58.30	68.30	10.00	161	346	Vertical
4	5735.652	58.27	68.30	10.03	217	145	Vertical
5	5749.384	55.57	68.30	12.73	196	195	Vertical

Final Data List

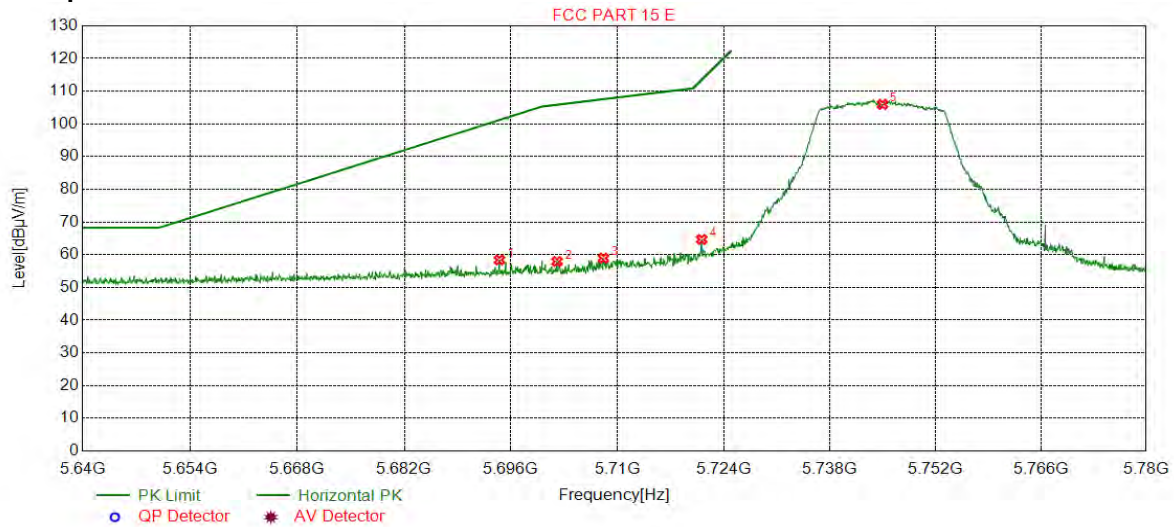


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4.10.1.28 802.11N20_Channel 149

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5694.487	58.42	101.22	42.80	207	72	Horizontal
2	5702.051	57.95	105.87	47.92	129	1	Horizontal
3	5708.144	58.96	107.58	48.62	184	40	Horizontal
4	5721.100	64.68	113.41	48.73	208	112	Horizontal
5	5745.000	105.99	0.00	-105.99	188	51	Horizontal

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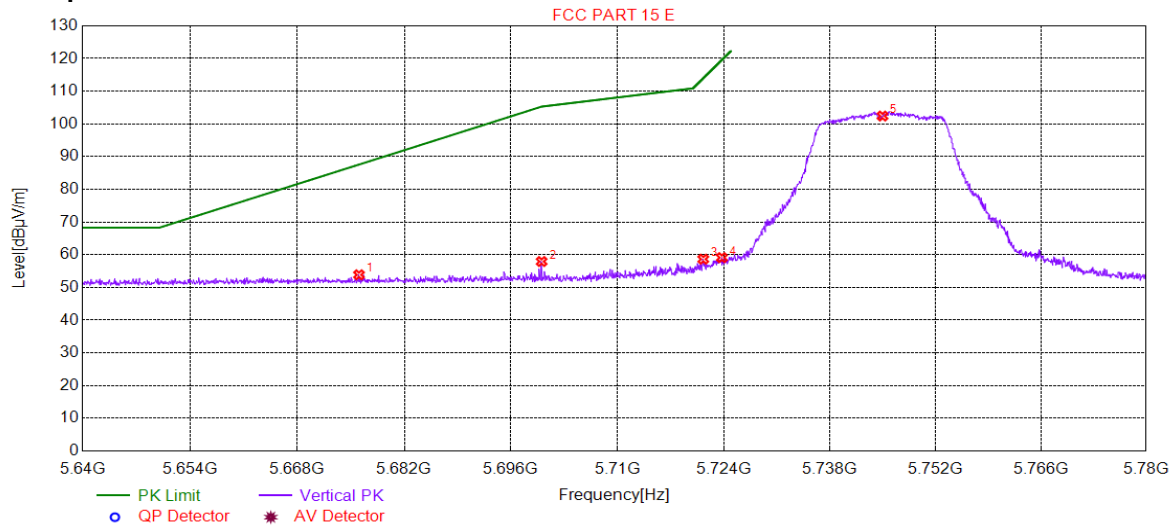
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4.10.1.29 802.11N20_Channel 149

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5676.068	53.88	87.59	33.71	272	359	Vertical
2	5700.020	57.94	105.31	47.37	217	60	Vertical
3	5721.310	58.66	113.89	55.23	298	38	Vertical
4	5723.761	59.12	119.48	60.36	282	41	Vertical
5	5745.000	102.42	0.00	-102.42	296	38	Vertical

Final Data List

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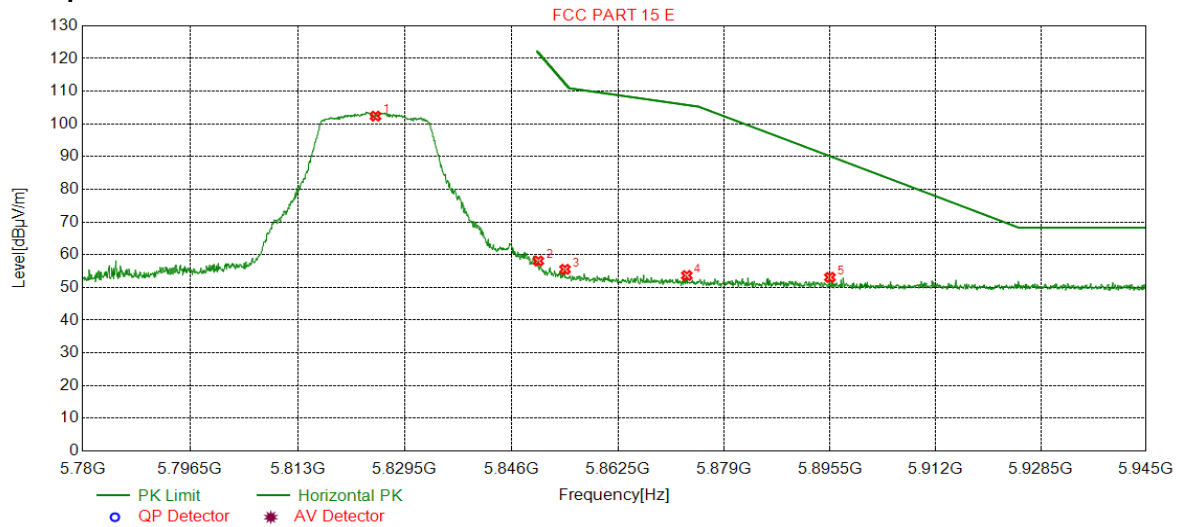


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4.10.1.30 802.11N20_Channel 165

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5825.000	102.39	0.00	-102.39	155	213	Horizontal
2	5850.160	58.11	121.94	63.83	141	227	Horizontal
3	5854.287	55.56	112.53	56.97	157	209	Horizontal
4	5873.189	53.66	105.81	52.15	173	213	Horizontal
5	5895.475	53.09	90.15	37.06	215	213	Horizontal

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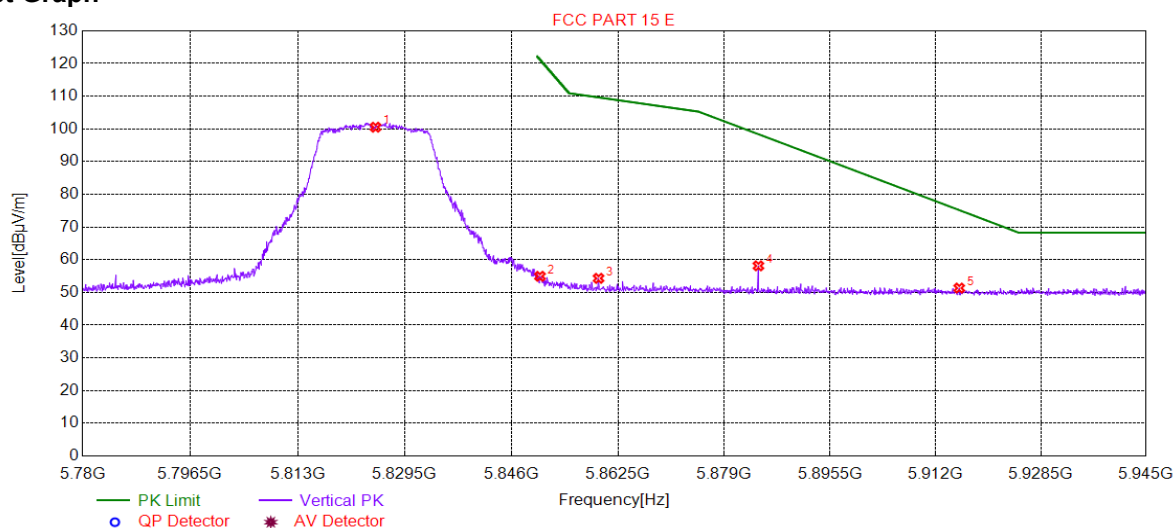


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4.10.1.31 802.11N20_Channel 165

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5825.000	100.54	0.00	-100.54	185	37	Vertical
2	5850.407	54.95	121.37	66.42	265	37	Vertical
3	5859.487	54.33	109.64	55.31	164	174	Vertical
4	5884.332	58.15	98.39	40.24	296	105	Vertical
5	5915.697	51.35	75.18	23.83	170	59	Vertical

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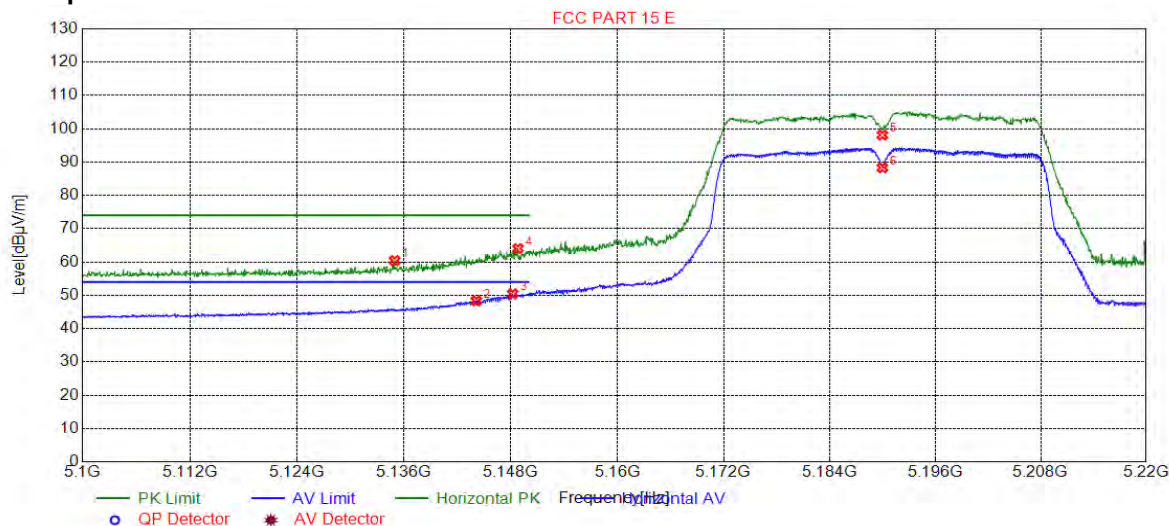


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4.10.1.32 802.11N40_Channel 38

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5134.937	60.42	74.00	13.58	144	228	Horizontal
2	5144.122	48.36	54.00	5.64	117	228	Horizontal
3	5148.204	50.47	54.00	3.53	115	236	Horizontal
4	5148.804	64.04	74.00	9.96	124	232	Horizontal
5	5190.000	98.11	0.00	-98.11	204	208	Vertical
6	5190.000	88.29	0.00	-88.29	136	239	Horizontal

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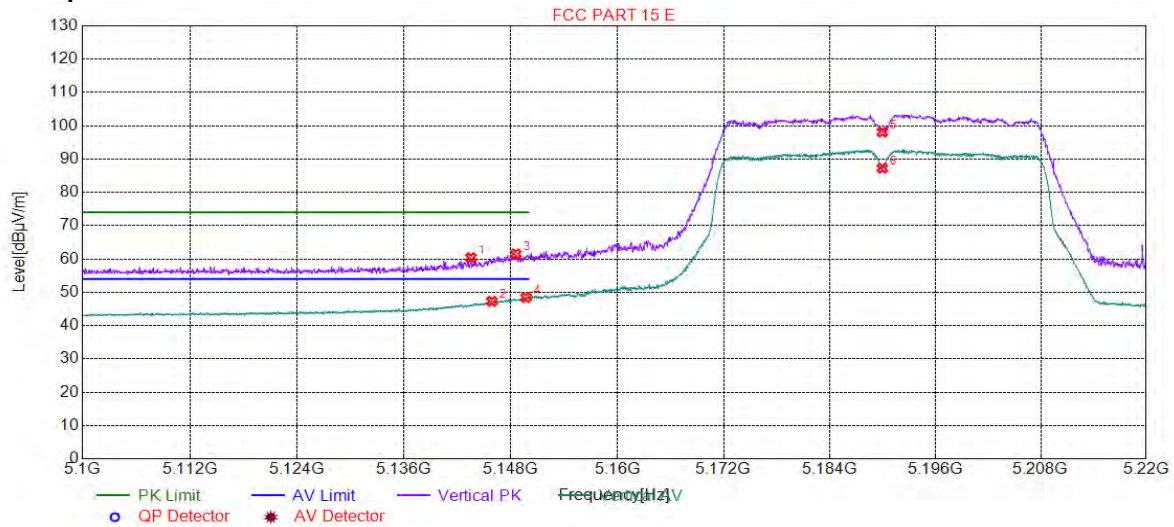
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4.10.1.33 802.11N40_Channel 38

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5143.521	60.41	74.00	13.59	190	200	Vertical
2	5145.862	47.29	54.00	6.71	245	212	Vertical
3	5148.564	61.55	74.00	12.45	233	212	Vertical
4	5149.704	48.43	54.00	5.57	226	204	Vertical
5	5190.000	98.11	0.00	-98.11	215	208	Vertical
6	5190.000	87.26	0.00	-87.26	272	212	Vertical

Final Data List

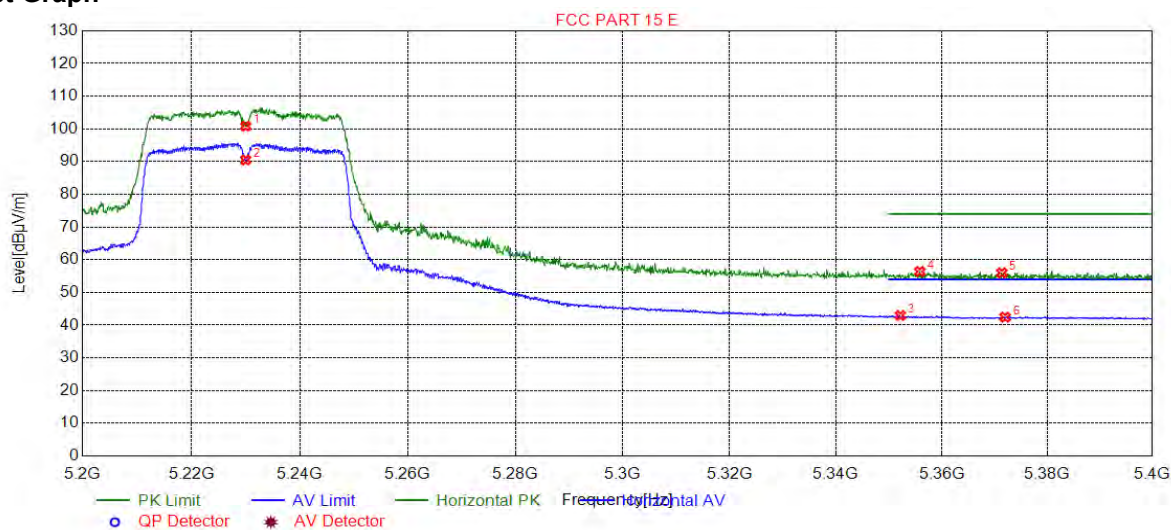
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4.10.1.34 802.11N40_Channel 46

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5230.000	100.80	0.00	-100.80	204	224	Horizontal
2	5230.000	90.51	0.00	-90.51	194	229	Horizontal
3	5352.176	42.98	54.00	11.02	103	1	Horizontal
4	5355.877	56.42	74.00	17.58	111	0	Horizontal
5	5371.385	56.00	74.00	18.00	147	186	Horizontal
6	5371.986	42.45	54.00	11.55	168	113	Horizontal

Final Data List

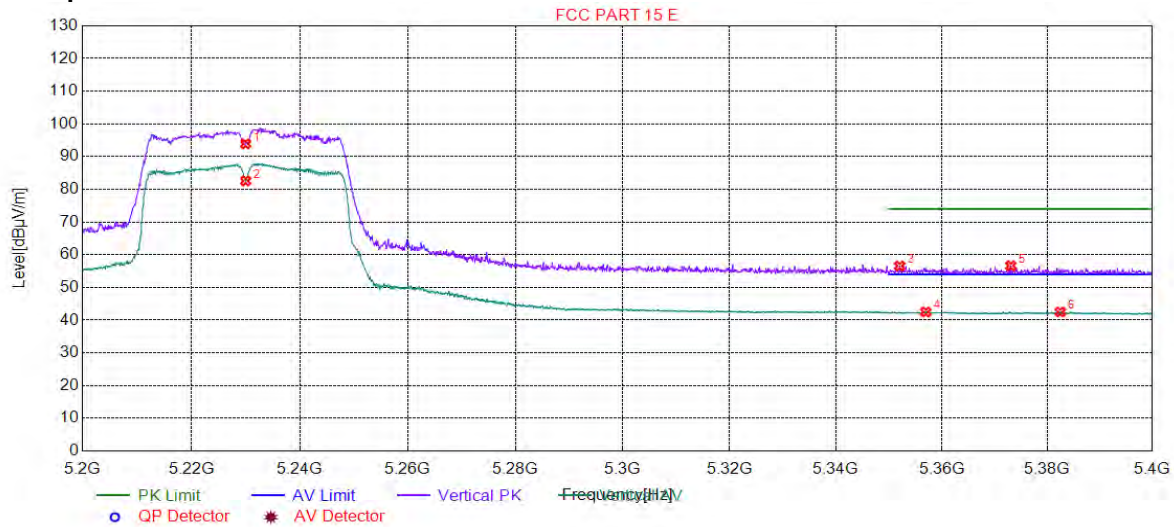
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4.10.1.35 802.11N40_Channel 46

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5230.000	93.91	0.00	-93.91	232	92	Vertical
2	5230.000	82.59	0.00	-82.59	160	92	Vertical
3	5352.076	56.58	74.00	17.42	171	53	Vertical
4	5356.978	42.51	54.00	11.49	248	298	Vertical
5	5373.086	56.62	74.00	17.38	274	164	Vertical
6	5382.491	42.54	54.00	11.46	234	164	Vertical

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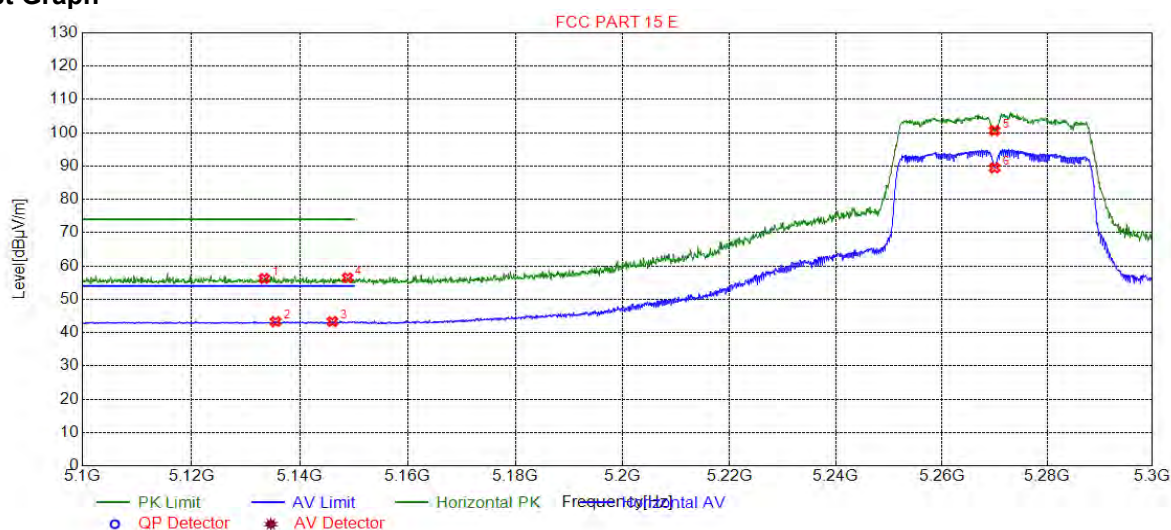
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4.10.1.36 802.11N40_Channel 54

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5133.416	56.27	74.00	17.73	116	110	Horizontal
2	5135.517	43.30	54.00	10.70	167	258	Horizontal
3	5146.023	43.35	54.00	10.65	168	230	Horizontal
4	5148.824	56.50	74.00	17.50	200	321	Horizontal
5	5270.000	100.63	0.00	-100.63	150	225	Horizontal
6	5270.000	89.45	0.00	-89.45	146	225	Horizontal

Final Data List

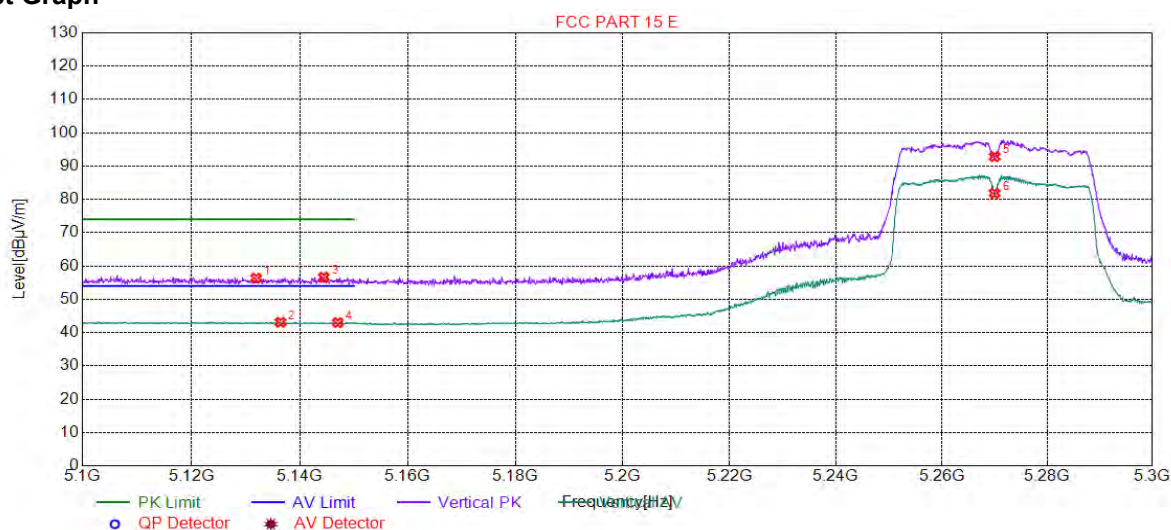
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4.10.1.37 802.11N40_Channel 54

Test Graph



Suspected List

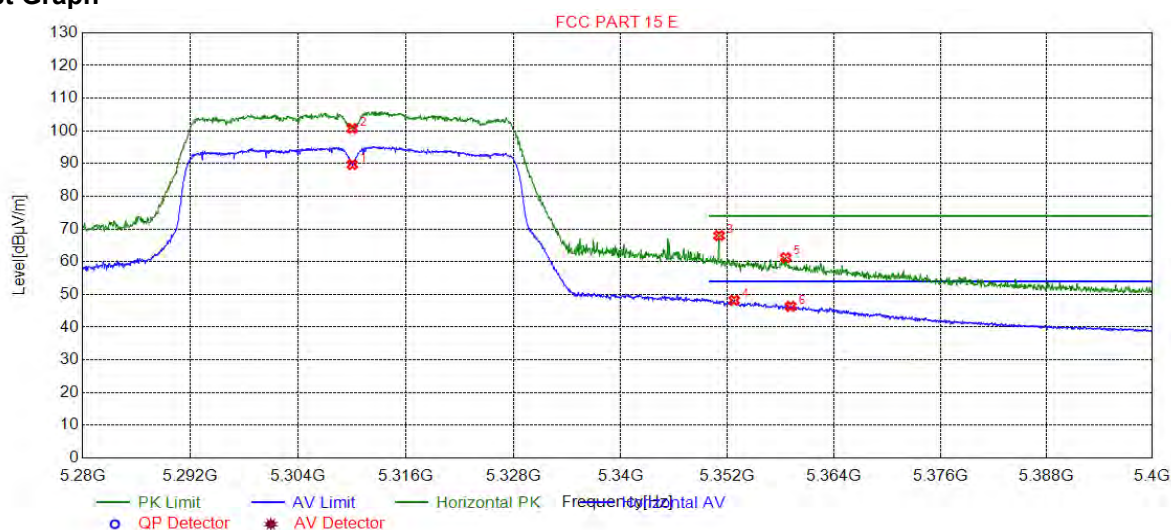
Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5131.916	56.37	74.00	17.63	291	135	Vertical
2	5136.418	43.13	54.00	10.87	194	25	Vertical
3	5144.422	56.63	74.00	17.37	172	212	Vertical
4	5147.023	43.03	54.00	10.97	254	344	Vertical
5	5270.000	92.82	0.00	-92.82	230	324	Vertical
6	5270.000	81.84	0.00	-81.84	159	320	Vertical

Final Data List



4.10.1.38 802.11N40_Channel 62

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5310.000	89.72	0.00	-89.72	246	230	Horizontal
2	5310.000	100.73	0.00	-100.73	136	230	Horizontal
3	5351.075	67.99	74.00	6.01	213	16	Horizontal
4	5352.756	48.23	54.00	5.77	222	230	Horizontal
5	5358.579	61.26	74.00	12.74	165	235	Horizontal
6	5359.119	46.37	54.00	7.63	134	226	Horizontal

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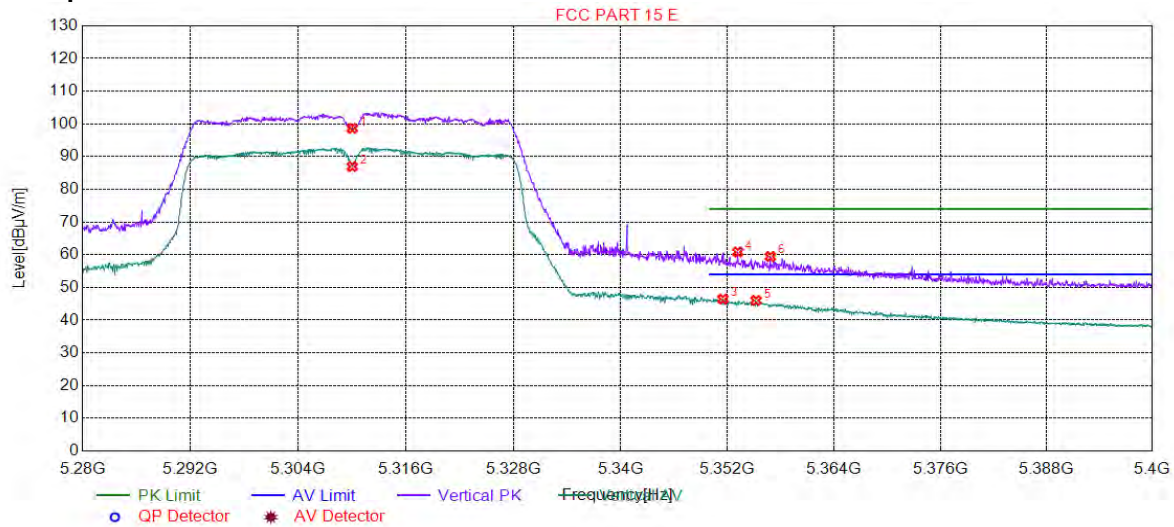


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4.10.1.39 802.11N40_Channel 62

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5310.000	98.66	0.00	-98.66	202	208	Vertical
2	5310.000	86.99	0.00	-86.99	297	204	Vertical
3	5351.495	46.44	54.00	7.56	268	213	Vertical
4	5353.176	60.85	74.00	13.15	257	213	Vertical
5	5355.217	46.02	54.00	7.98	250	204	Vertical
6	5356.838	59.48	74.00	14.52	289	213	Vertical

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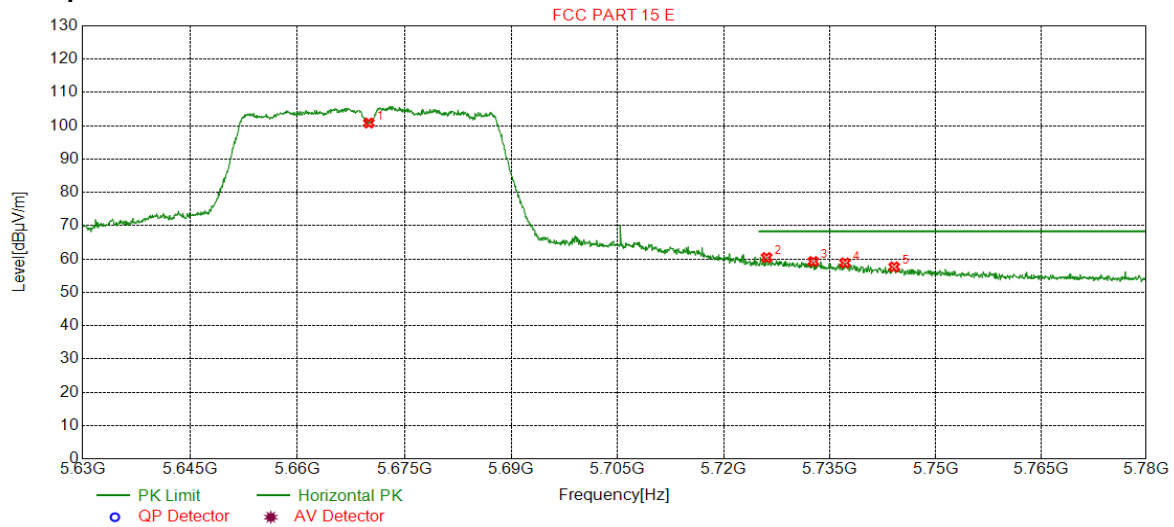


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4.10.1.40 802.11N40_Channel 134

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5670.000	100.83	0.00	-100.83	187	352	Horizontal
2	5726.048	60.45	68.30	7.85	137	66	Horizontal
3	5732.651	59.26	68.30	9.04	122	356	Horizontal
4	5737.153	58.84	68.30	9.46	240	40	Horizontal
5	5744.132	57.66	68.30	10.64	230	356	Horizontal

Final Data List

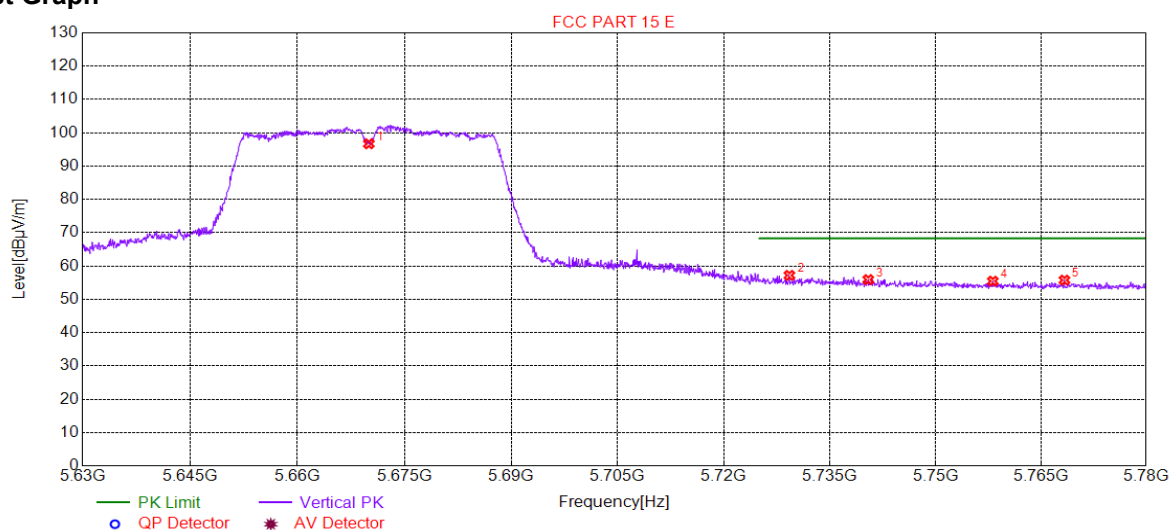


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4.10.1.41 802.11N40_Channel 134

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5670.000	96.69	0.00	-96.69	252	40	Vertical
2	5729.274	57.21	68.30	11.09	297	40	Vertical
3	5740.455	55.93	68.30	12.37	225	40	Vertical
4	5758.164	55.46	68.30	12.84	294	241	Vertical
5	5768.369	55.78	68.30	12.52	190	181	Vertical

Final Data List

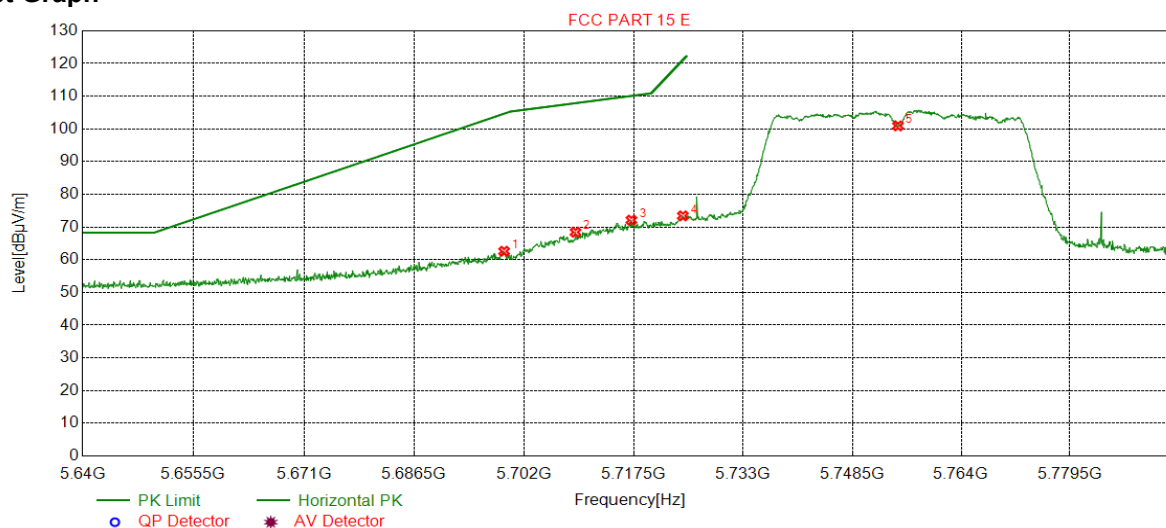


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4.10.1.42 802.11N40_Channel 151

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5699.162	62.61	104.68	42.07	121	59	Horizontal
2	5709.242	68.44	107.89	39.45	133	16	Horizontal
3	5717.151	72.13	110.10	37.97	121	354	Horizontal
4	5724.439	73.43	121.02	47.59	203	16	Horizontal
5	5755.000	100.94	0.00	-100.94	195	67	Horizontal

Final Data List

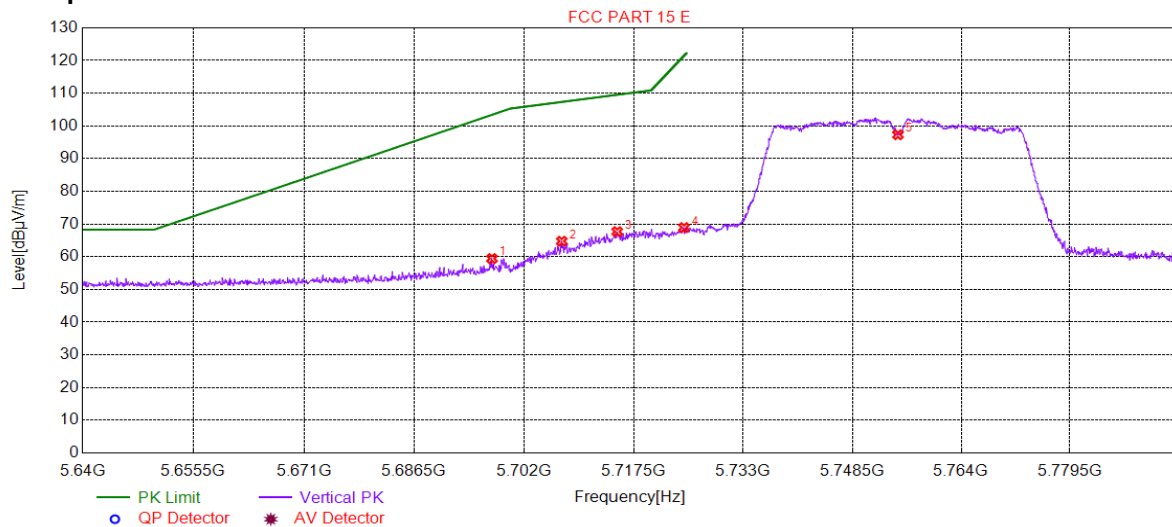


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4.10.1.43 802.11N40_Channel 151

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5697.456	59.46	103.42	43.96	294	46	Vertical
2	5707.303	64.76	107.35	42.59	209	39	Vertical
3	5715.135	67.69	109.54	41.85	289	39	Vertical
4	5724.594	68.92	121.38	52.46	184	39	Vertical
5	5755.000	97.32	0.00	-97.32	251	39	Vertical

Final Data List

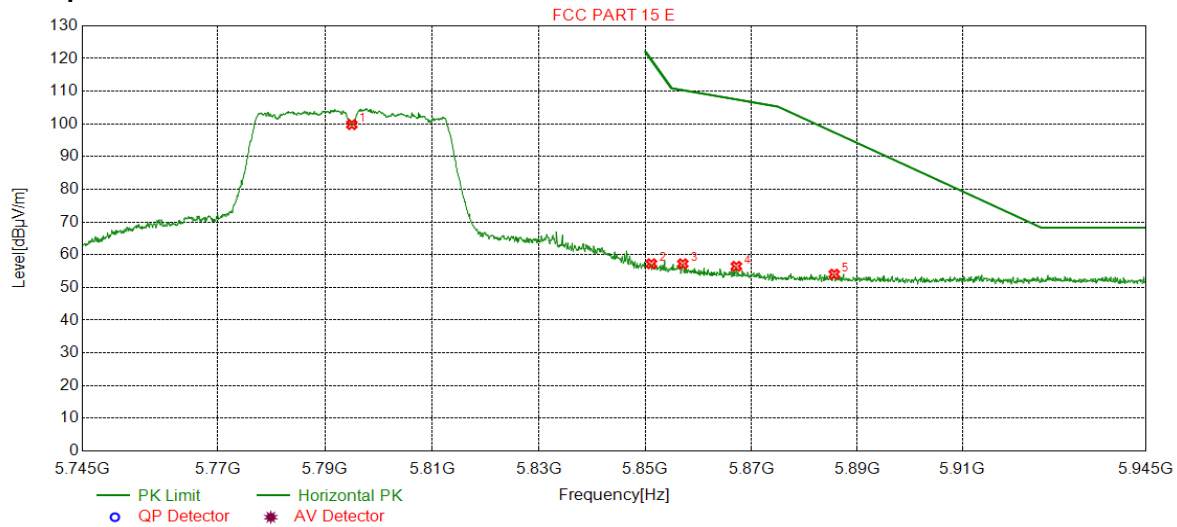


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4.10.1.44 802.11N40_Channel 159

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5795.000	99.81	0.00	-99.81	121	358	Horizontal
2	5851.153	57.25	119.67	62.42	179	243	Horizontal
3	5857.056	57.25	110.32	53.07	219	225	Horizontal
4	5867.161	56.47	107.49	51.02	111	265	Horizontal
5	5885.670	54.08	97.40	43.32	189	225	Horizontal

Final Data List



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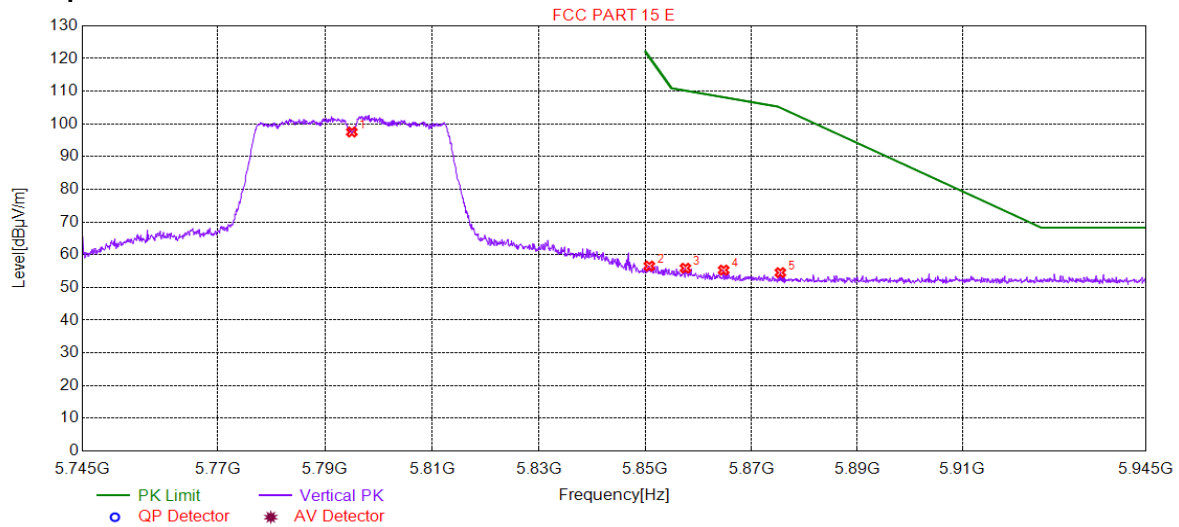
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4.10.1.45 802.11N40_Channel 159

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5795.000	97.54	0.00	-97.54	233	44	Vertical
2	5850.752	56.56	120.58	64.02	162	47	Vertical
3	5857.556	55.90	110.18	54.28	235	44	Vertical
4	5864.759	55.32	108.17	52.85	173	44	Vertical
5	5875.465	54.54	104.96	50.42	282	108	Vertical

Final Data List

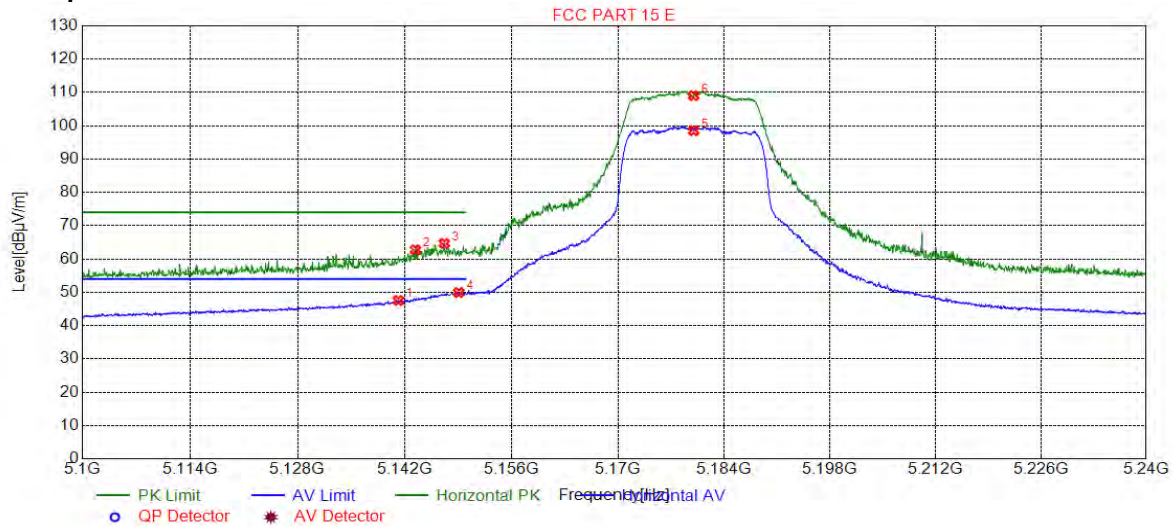


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4.10.1.46 802.11AC20_Channel 36

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5141.180	47.55	54.00	6.45	172	235	Horizontal
2	5143.421	62.79	74.00	11.21	150	239	Horizontal
3	5147.203	64.71	74.00	9.29	220	239	Horizontal
4	5149.094	49.95	54.00	4.05	143	235	Horizontal
5	5180.000	98.54	0.00	-98.54	176	232	Horizontal
6	5180.000	109.05	0.00	-109.05	121	232	Horizontal

Final Data List

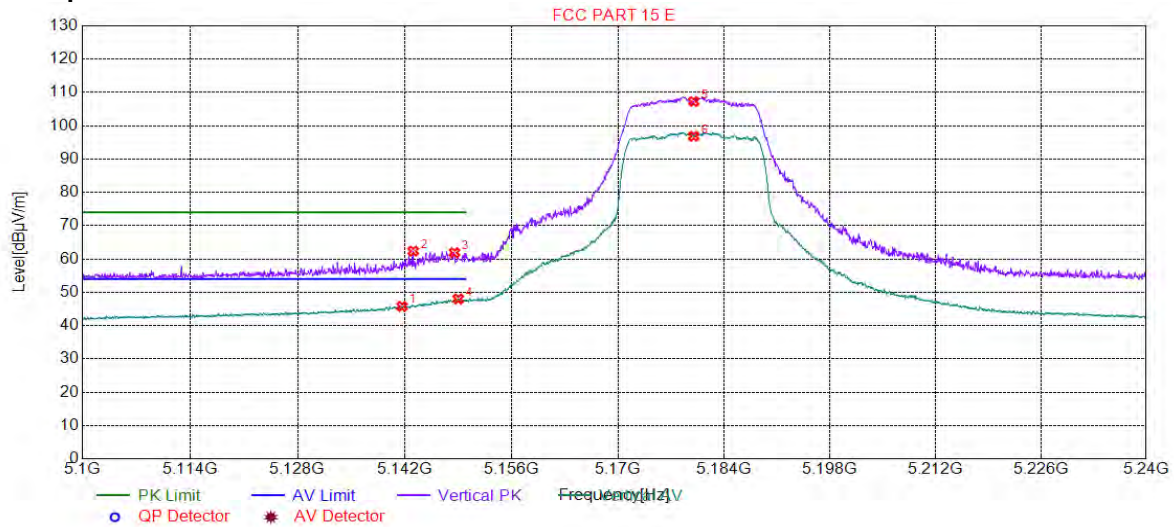
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4.10.1.47 802.11AC20_Channel 36

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5141.670	45.78	54.00	8.22	200	203	Vertical
2	5143.141	62.39	74.00	11.61	257	203	Vertical
3	5148.534	61.90	74.00	12.10	202	215	Vertical
4	5149.024	48.02	54.00	5.98	192	207	Vertical
5	5180.000	107.29	0.00	-107.29	157	211	Vertical
6	5180.000	96.85	0.00	-96.85	202	207	Vertical

Final Data List



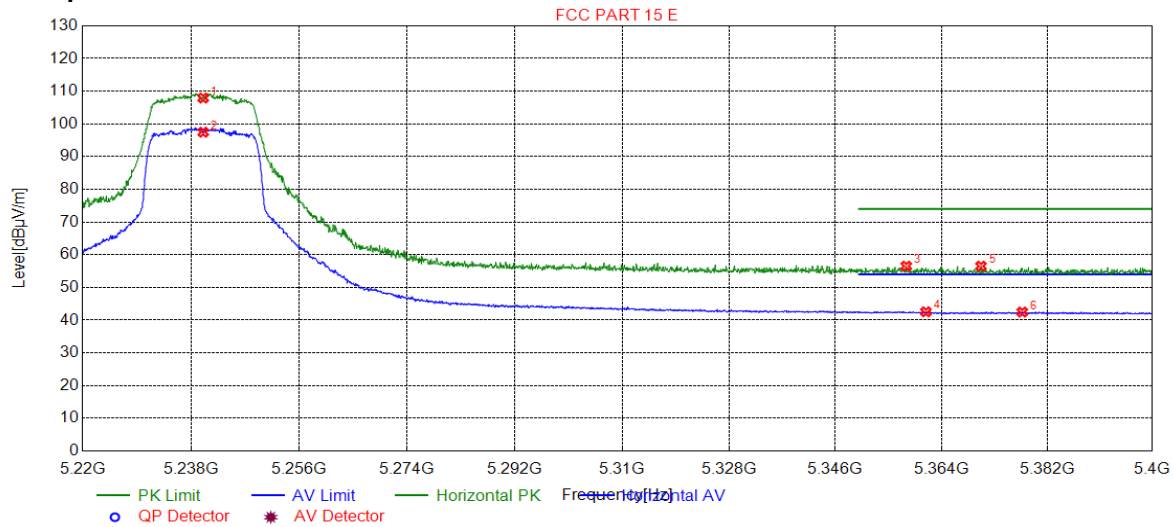
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4.10.1.48 802.11AC20_Channel 48

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5240.000	107.93	0.00	-107.93	215	226	Horizontal
2	5240.000	97.48	0.00	-97.48	226	230	Horizontal
3	5358.039	56.53	74.00	17.47	146	40	Horizontal
4	5361.370	42.57	54.00	11.43	167	291	Horizontal
5	5370.735	56.53	74.00	17.47	191	352	Horizontal
6	5377.758	42.49	54.00	11.51	185	333	Horizontal

Final Data List

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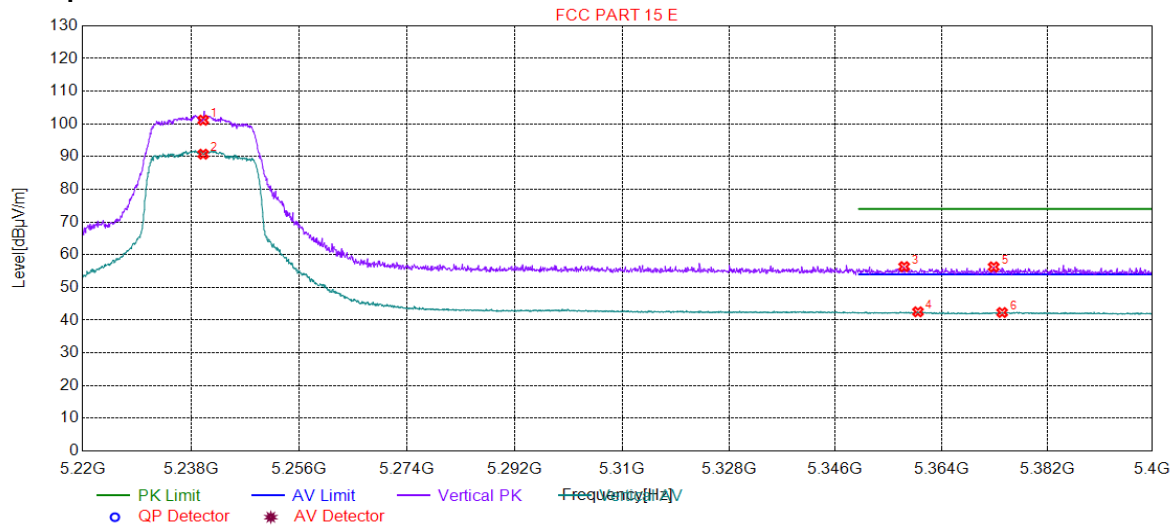


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4.10.1.49 802.11AC20_Channel 48

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5240.000	101.15	0.00	-101.15	248	92	Vertical
2	5240.000	90.77	0.00	-90.77	259	92	Vertical
3	5357.678	56.37	74.00	17.63	175	281	Vertical
4	5360.020	42.56	54.00	11.44	243	300	Vertical
5	5372.896	56.30	74.00	17.70	221	281	Vertical
6	5374.337	42.35	54.00	11.65	231	173	Vertical

Final Data List

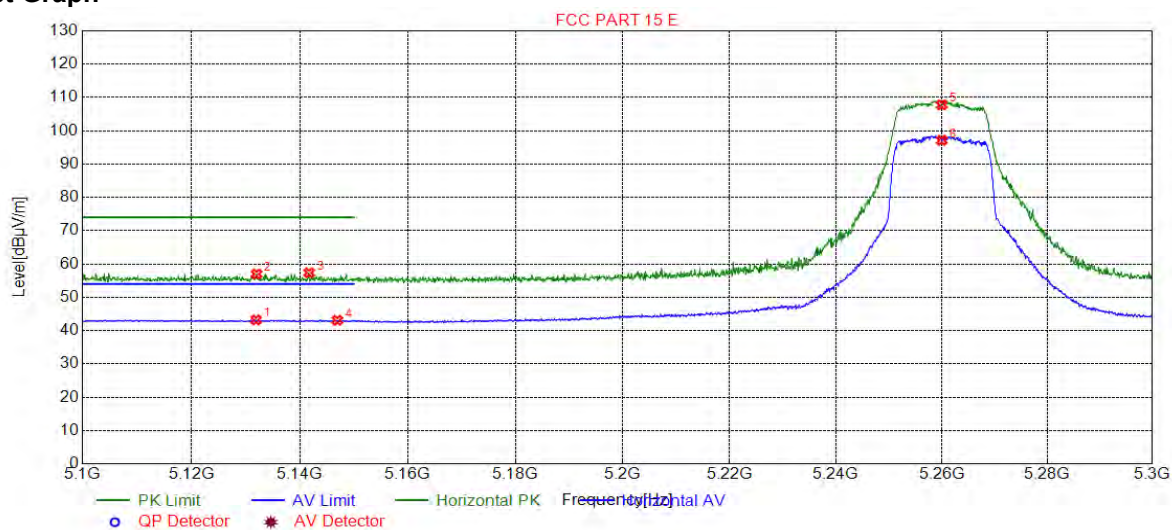


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4.10.1.50 802.11AC20_Channel 52

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5131.916	43.23	54.00	10.77	121	274	Horizontal
2	5132.016	57.02	74.00	16.98	209	154	Horizontal
3	5141.720	57.38	74.00	16.62	174	283	Horizontal
4	5146.923	43.12	54.00	10.88	167	317	Horizontal
5	5260.000	107.77	0.00	-107.77	161	226	Horizontal
6	5260.000	97.14	0.00	-97.14	110	230	Horizontal

Final Data List

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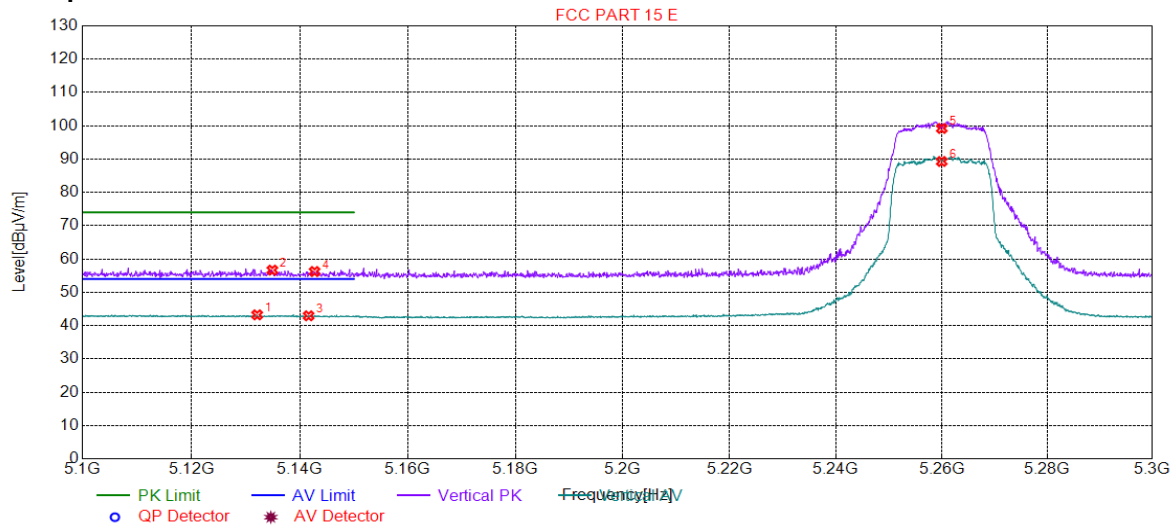
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4.10.1.51 802.11AC20_Channel 52

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5132.116	43.25	54.00	10.75	263	254	Vertical
2	5134.917	56.67	74.00	17.33	173	245	Vertical
3	5141.620	42.97	54.00	11.03	275	273	Vertical
4	5142.721	56.26	74.00	17.74	171	235	Vertical
5	5260.000	99.20	0.00	-99.20	198	2	Vertical
6	5260.000	89.29	0.00	-89.29	290	9	Vertical

Final Data List



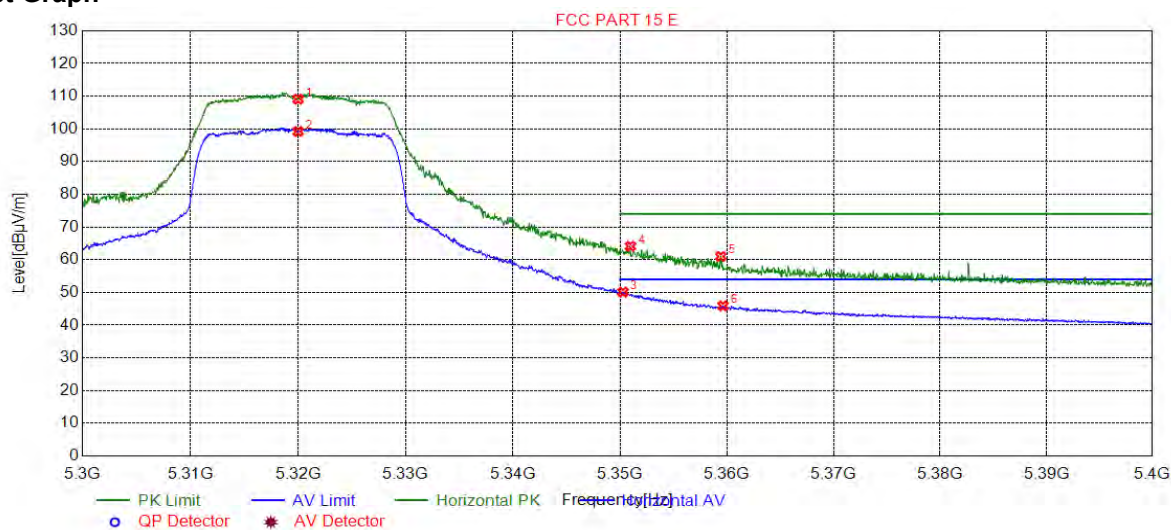
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4.10.1.52 802.11AC20_Channel 64

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5320.000	109.10	0.00	-109.10	100	227	Horizontal
2	5320.000	99.21	0.00	-99.21	106	232	Horizontal
3	5350.275	50.13	54.00	3.87	242	227	Horizontal
4	5350.975	64.15	74.00	9.85	186	232	Horizontal
5	5359.429	61.01	74.00	12.99	135	236	Horizontal
6	5359.629	45.91	54.00	8.09	123	227	Horizontal

Final Data List

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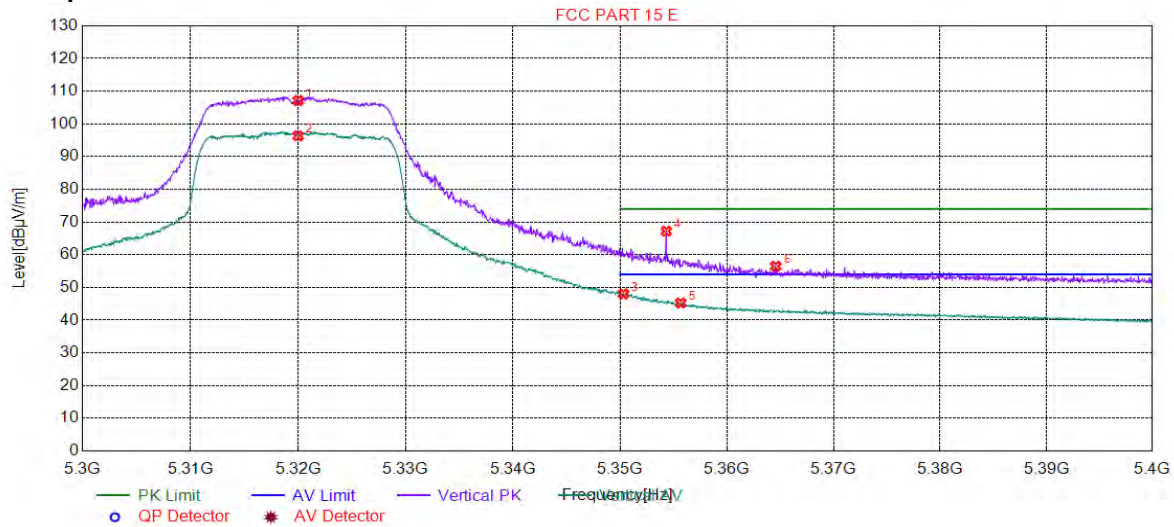


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4.10.1.53 802.11AC20_Channel 64

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5320.000	107.15	0.00	-107.15	187	207	Vertical
2	5320.000	96.37	0.00	-96.37	290	212	Vertical
3	5350.325	48.02	54.00	5.98	172	212	Vertical
4	5354.327	67.21	74.00	6.79	230	342	Vertical
5	5355.677	45.27	54.00	8.73	232	207	Vertical
6	5364.582	56.49	74.00	17.51	150	212	Vertical

Final Data List



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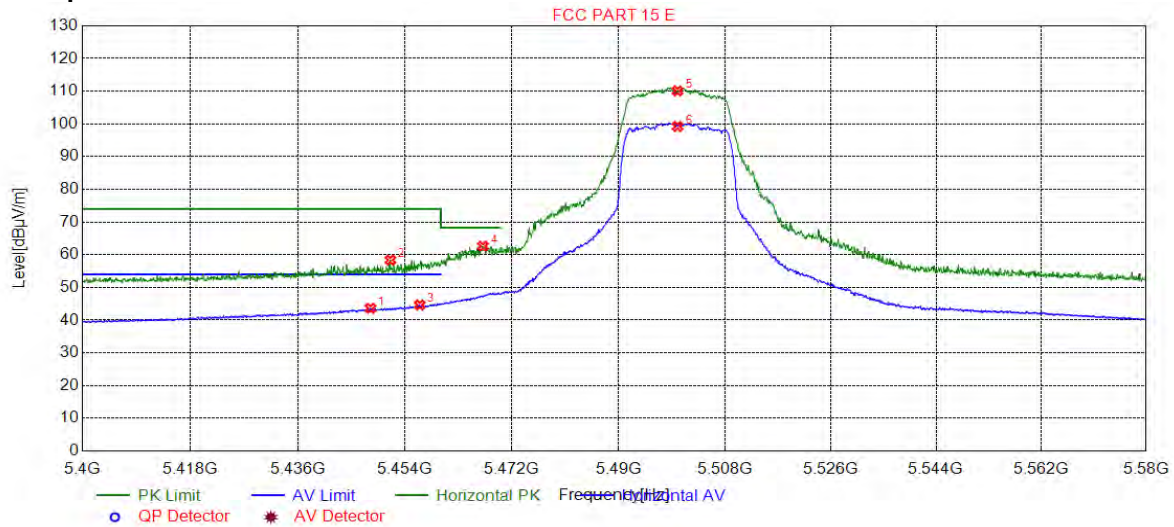
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4.10.1.54 802.11AC20_Channel 100

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5448.174	43.64	54.00	10.36	215	227	Horizontal
2	5451.505	58.39	74.00	15.61	193	227	Horizontal
3	5456.458	44.66	54.00	9.34	233	231	Horizontal
4	5467.083	62.61	68.30	5.69	225	235	Horizontal
5	5500.000	110.11	0.00	-110.11	212	231	Horizontal
6	5500.000	99.24	0.00	-99.24	143	227	Horizontal

Final Data List

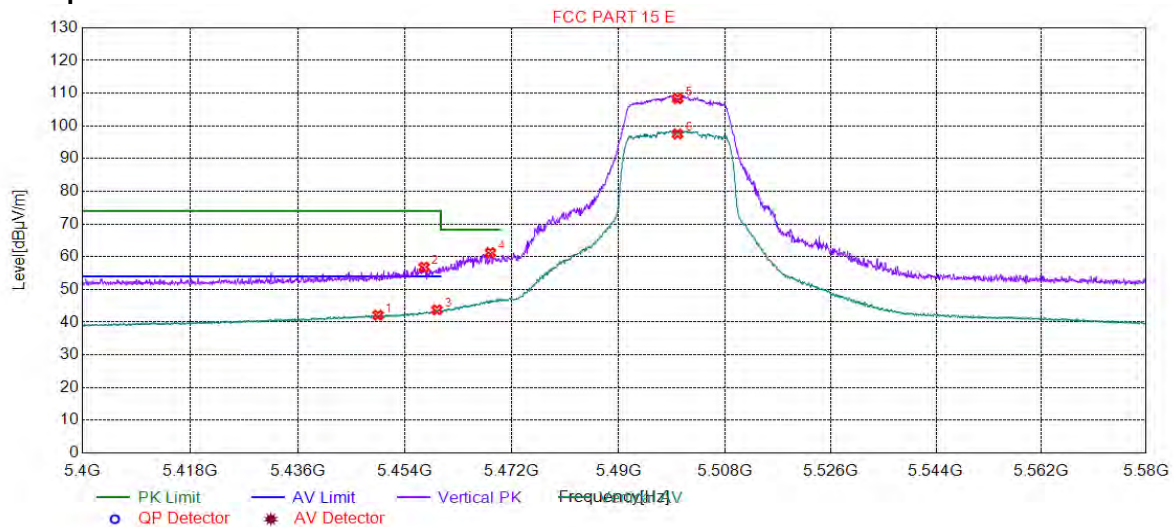


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4.10.1.55 802.11AC20_Channel 100

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5449.434	42.14	54.00	11.86	190	209	Vertical
2	5457.178	56.86	74.00	17.14	287	213	Vertical
3	5459.339	43.78	54.00	10.22	293	205	Vertical
4	5468.344	61.24	68.30	7.06	163	205	Vertical
5	5500.000	108.37	0.00	-108.37	232	205	Vertical
6	5500.000	97.54	0.00	-97.54	234	209	Vertical

Final Data List

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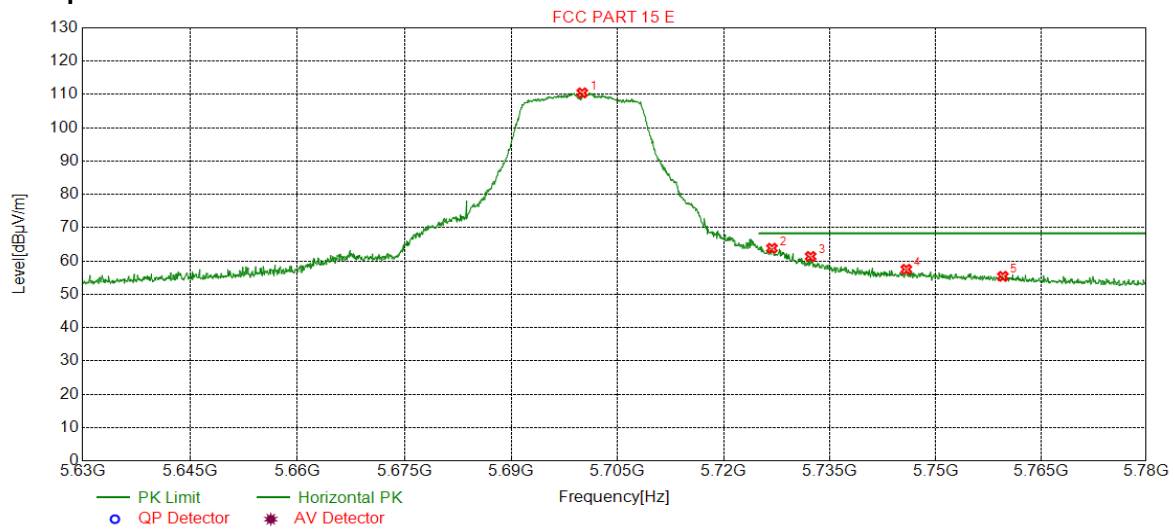
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4.10.1.56

802.11AC20_Channel 140

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5700.000	110.47	0.00	-110.47	132	44	Horizontal
2	5726.798	63.85	68.30	4.45	185	346	Horizontal
3	5732.276	61.38	68.30	6.92	160	44	Horizontal
4	5745.857	57.52	68.30	10.78	106	44	Horizontal
5	5759.589	55.41	68.30	12.89	133	67	Horizontal

Final Data List

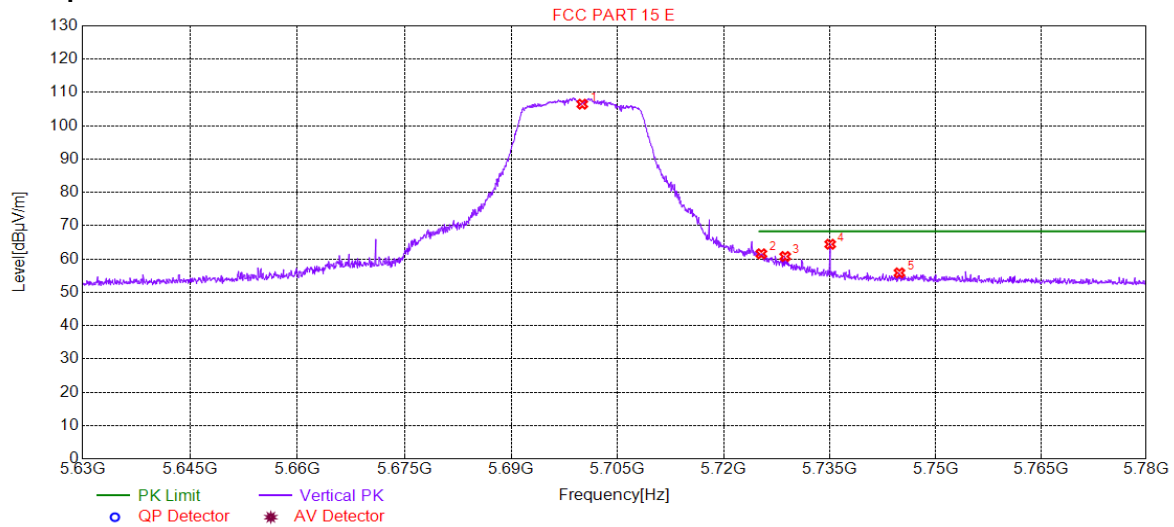


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4.10.1.57 802.11AC20_Channel 140

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5700.000	106.49	0.00	-106.49	181	210	Vertical
2	5725.297	61.58	68.30	6.72	270	210	Vertical
3	5728.674	60.77	68.30	7.53	155	210	Vertical
4	5735.052	64.44	68.30	3.86	249	279	Vertical
5	5744.882	55.85	68.30	12.45	232	203	Vertical

Final Data List

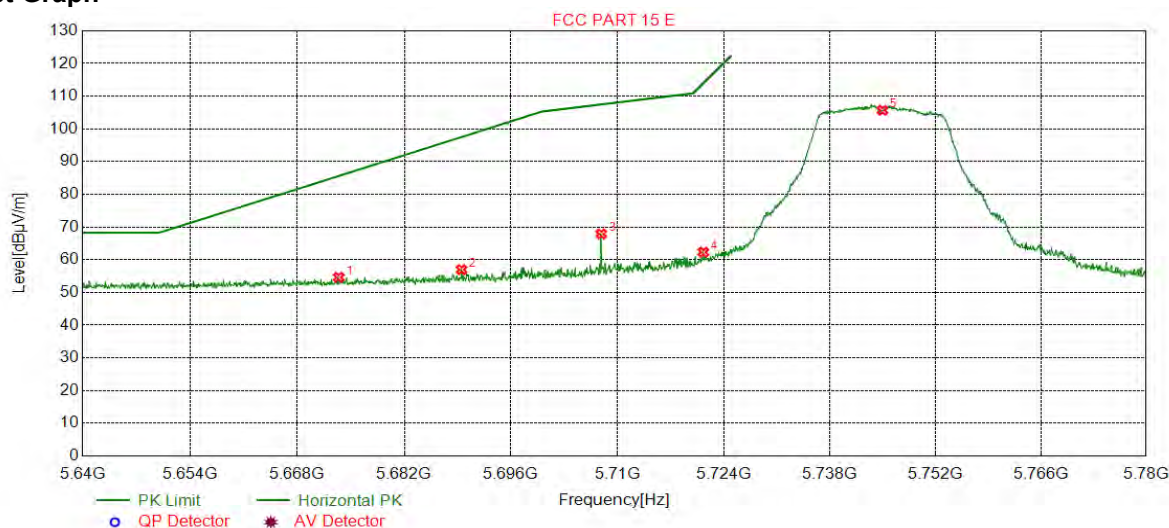


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4.10.1.58 02.11AC20_Channel 149

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5673.406	54.65	85.62	30.97	242	336	Horizontal
2	5689.514	57.01	97.54	40.53	166	19	Horizontal
3	5707.863	67.92	107.50	39.58	220	218	Horizontal
4	5721.310	62.33	113.89	51.56	185	354	Horizontal
5	5745.000	105.70	0.00	-105.70	241	357	Horizontal

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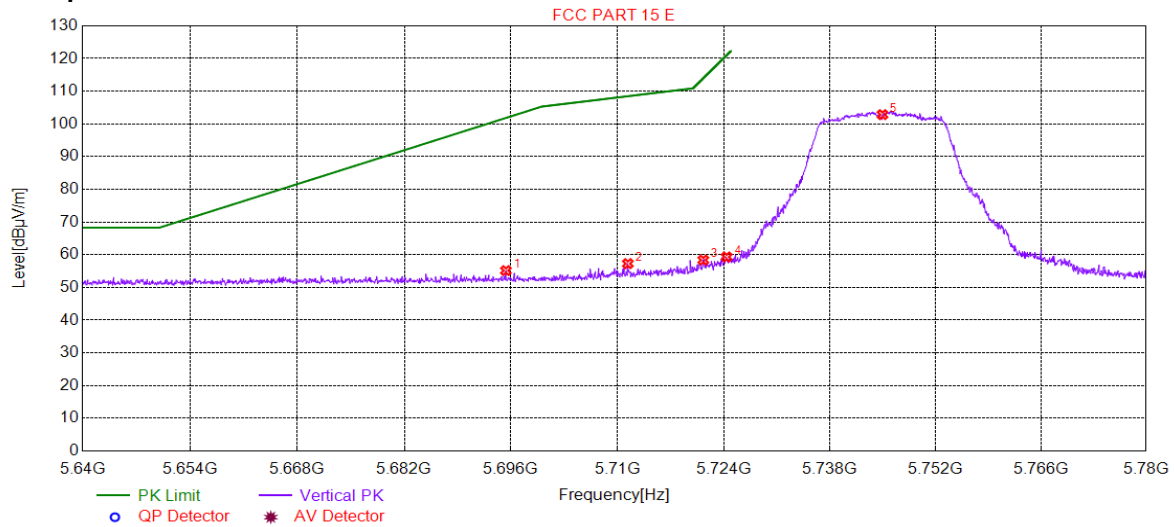


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4.10.1.59 802.11AC20_Channel 149

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5695.327	55.17	101.84	46.67	267	37	Vertical
2	5711.365	57.30	108.48	51.18	212	40	Vertical
3	5721.310	58.39	113.89	55.50	165	37	Vertical
4	5724.392	59.34	120.91	61.57	239	37	Vertical
5	5745.000	102.85	0.00	-102.85	196	33	Vertical

Final Data List



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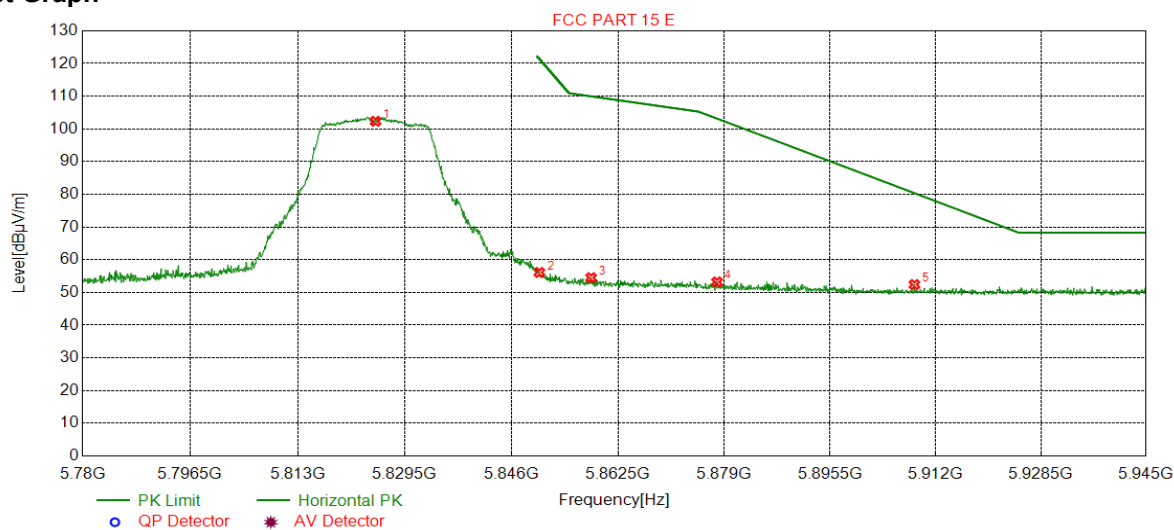
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4.10.1.60 802.11AC20_Channel 165

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5825.000	102.35	0.00	-102.35	171	202	Horizontal
2	5850.325	56.13	121.56	65.43	134	209	Horizontal
3	5858.331	54.54	109.97	55.43	164	205	Horizontal
4	5877.893	53.22	103.16	49.94	198	213	Horizontal
5	5908.681	52.42	80.38	27.96	112	205	Horizontal

Final Data List

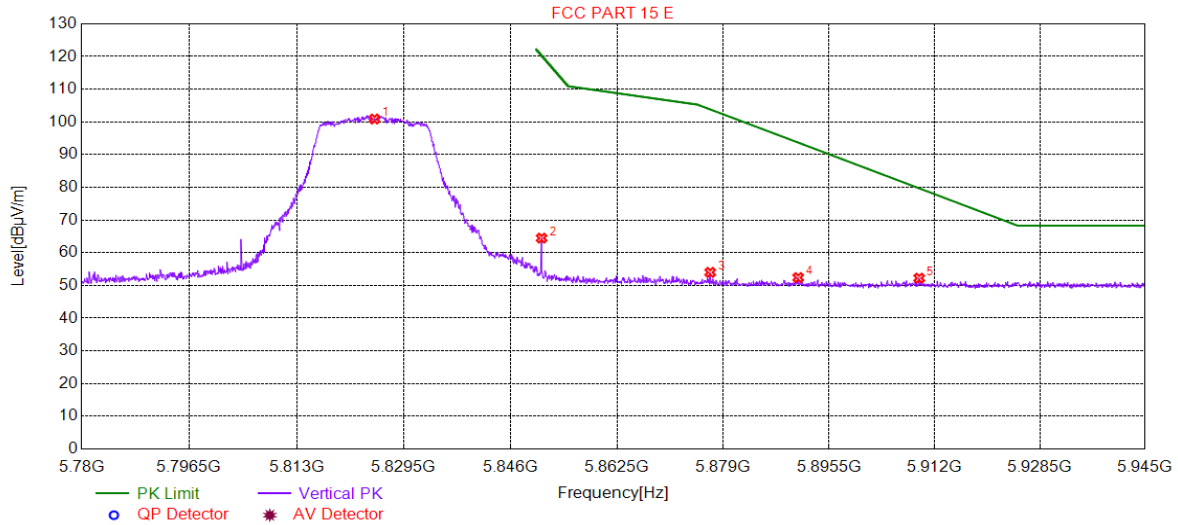
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4.10.1.61 802.11AC20_Channel 165

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5825.000	100.91	0.00	-100.91	188	30	Vertical
2	5850.820	64.49	120.43	55.94	241	176	Vertical
3	5876.986	54.01	103.83	49.82	264	40	Vertical
4	5890.687	52.41	93.69	41.28	179	197	Vertical
5	5909.589	52.24	79.70	27.46	246	23	Vertical

Final Data List



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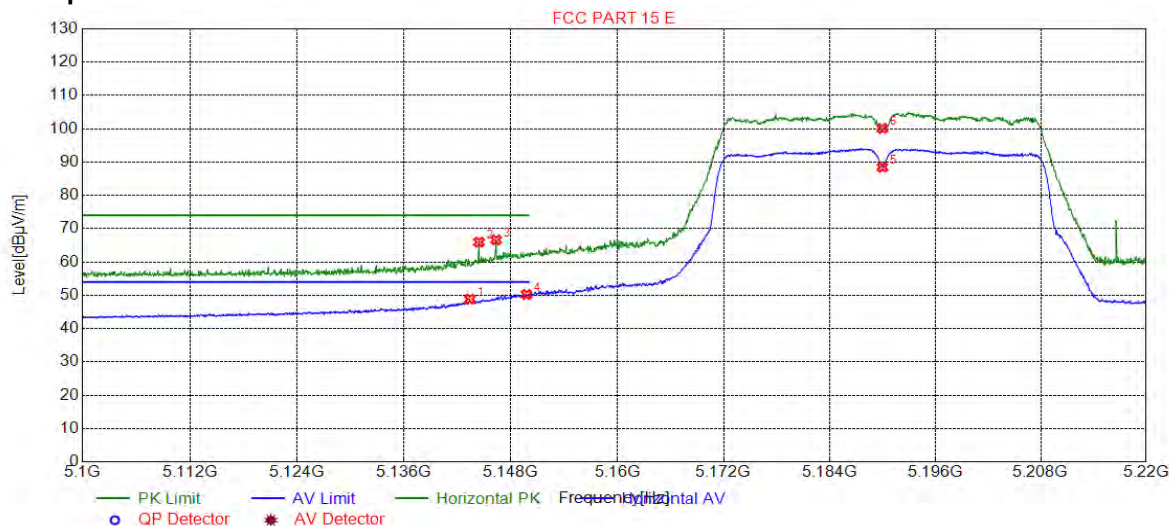
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4.10.1.62 802.11AC40_Channel 38

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5143.401	48.87	54.00	5.13	100	235	Horizontal
2	5144.422	65.98	74.00	8.02	145	330	Horizontal
3	5146.343	66.66	74.00	7.34	241	341	Horizontal
4	5149.764	50.27	54.00	3.73	231	238	Horizontal
5	5190.000	88.48	0.00	-88.48	186	231	Horizontal
6	5190.000	100.12	0.00	-100.12	187	231	Horizontal

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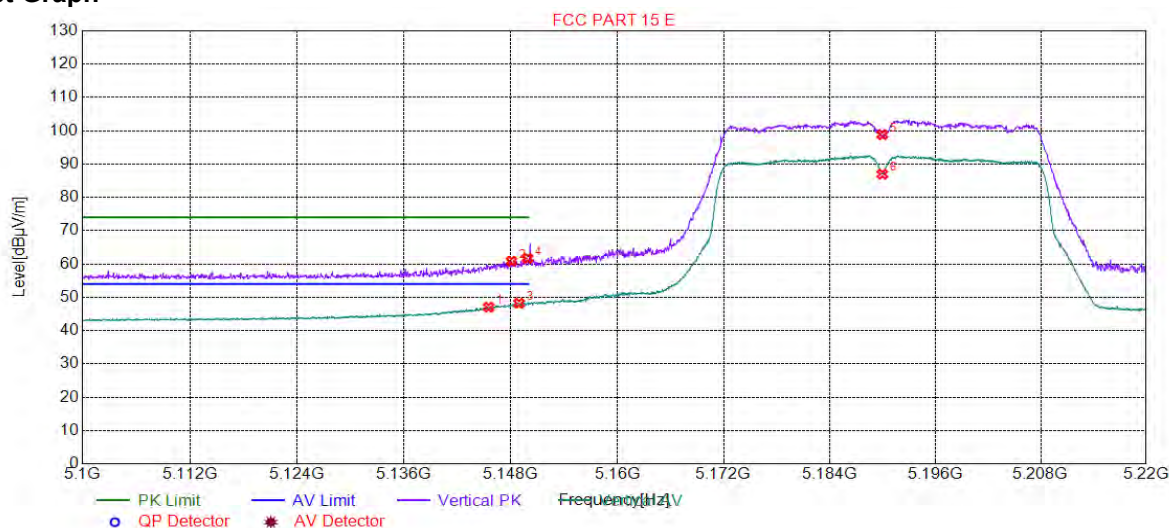
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4.10.1.63 802.11AC40_Channel 38

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5145.502	47.05	54.00	6.95	213	216	Vertical
2	5148.084	60.87	74.00	13.13	276	208	Vertical
3	5148.924	48.23	54.00	5.77	241	208	Vertical
4	5149.884	61.74	74.00	12.26	185	208	Vertical
5	5190.000	98.85	0.00	-98.85	285	212	Vertical
6	5190.000	86.97	0.00	-86.97	163	208	Vertical

Final Data List

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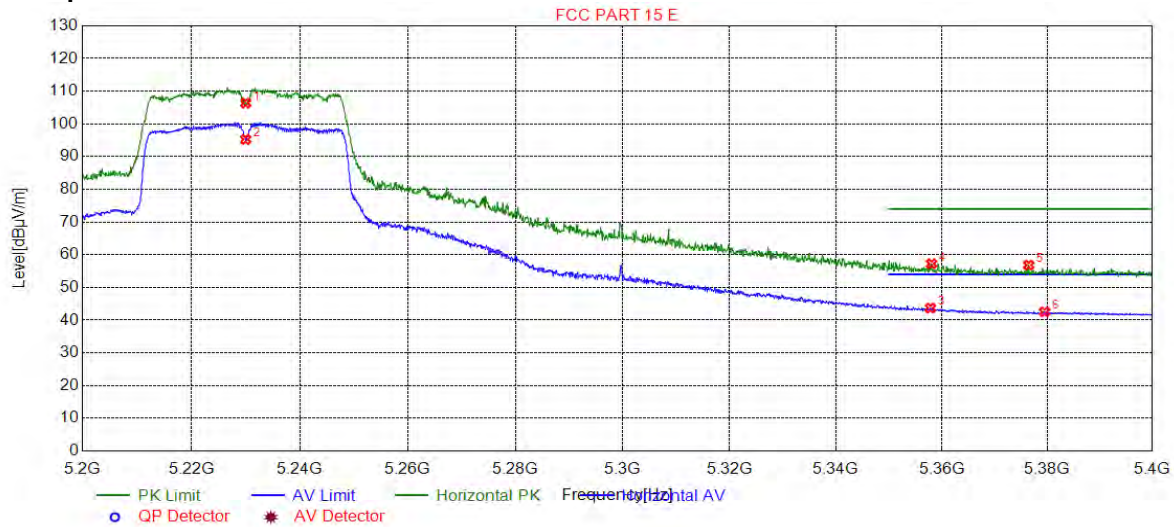


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4.10.1.64 802.11AC40_Channel 46

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5230.000	106.40	0.00	-106.40	158	218	Horizontal
2	5230.000	95.26	0.00	-95.26	144	218	Horizontal
3	5357.878	43.71	54.00	10.29	152	223	Horizontal
4	5358.079	57.27	74.00	16.73	177	218	Horizontal
5	5376.488	56.86	74.00	17.14	238	336	Horizontal
6	5379.489	42.56	54.00	11.44	194	214	Horizontal

Final Data List

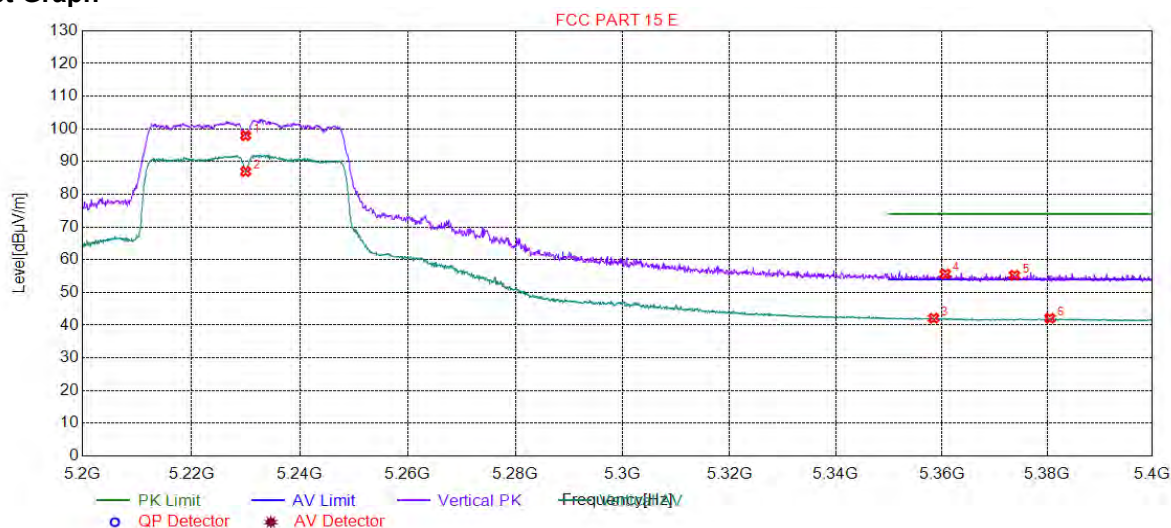
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4.10.1.65 802.11AC40_Channel 46

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5230.000	97.97	0.00	-97.97	248	302	Vertical
2	5230.000	86.99	0.00	-86.99	274	302	Vertical
3	5358.479	42.14	54.00	11.86	200	90	Vertical
4	5360.680	55.66	74.00	18.34	283	344	Vertical
5	5373.786	55.26	74.00	18.74	285	326	Vertical
6	5380.490	42.12	54.00	11.88	269	99	Vertical

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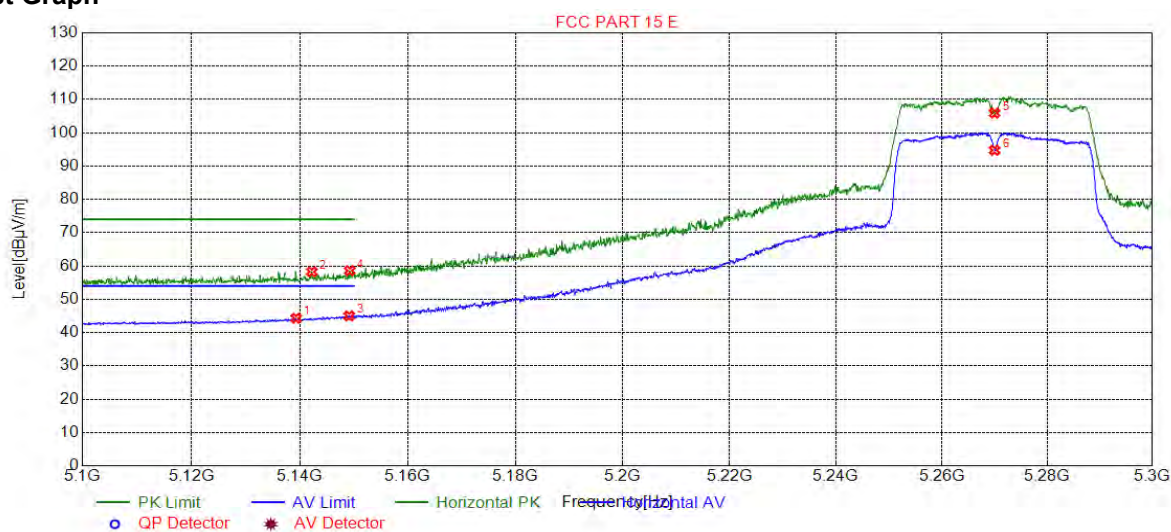
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4.10.1.66

802.11AC40_Channel 54

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5139.319	44.35	54.00	9.65	220	215	Horizontal
2	5142.221	58.28	74.00	15.72	175	220	Horizontal
3	5149.124	45.02	54.00	8.98	173	220	Horizontal
4	5149.224	58.60	74.00	15.40	155	215	Horizontal
5	5270.000	105.89	0.00	-105.89	125	220	Horizontal
6	5270.000	94.75	0.00	-94.75	158	210	Horizontal

Final Data List

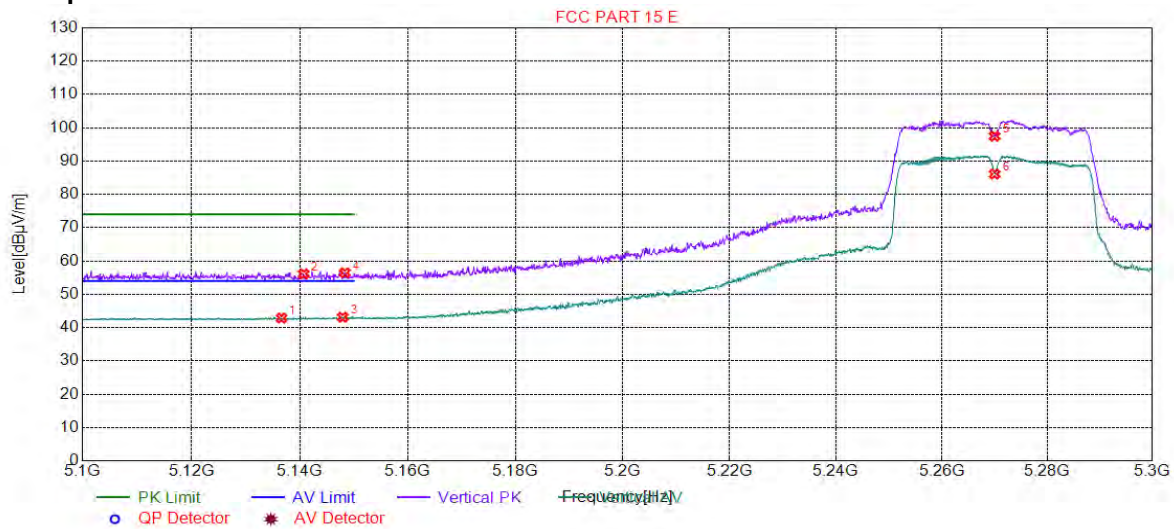


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4.10.1.67 802.11AC40_Channel 54

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5136.618	42.88	54.00	11.12	206	4	Vertical
2	5140.720	56.15	74.00	17.85	152	321	Vertical
3	5147.924	43.15	54.00	10.85	278	74	Vertical
4	5148.324	56.48	74.00	17.52	211	70	Vertical
5	5270.000	97.47	0.00	-97.47	283	312	Vertical
6	5270.000	86.11	0.00	-86.11	227	344	Vertical

Final Data List



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