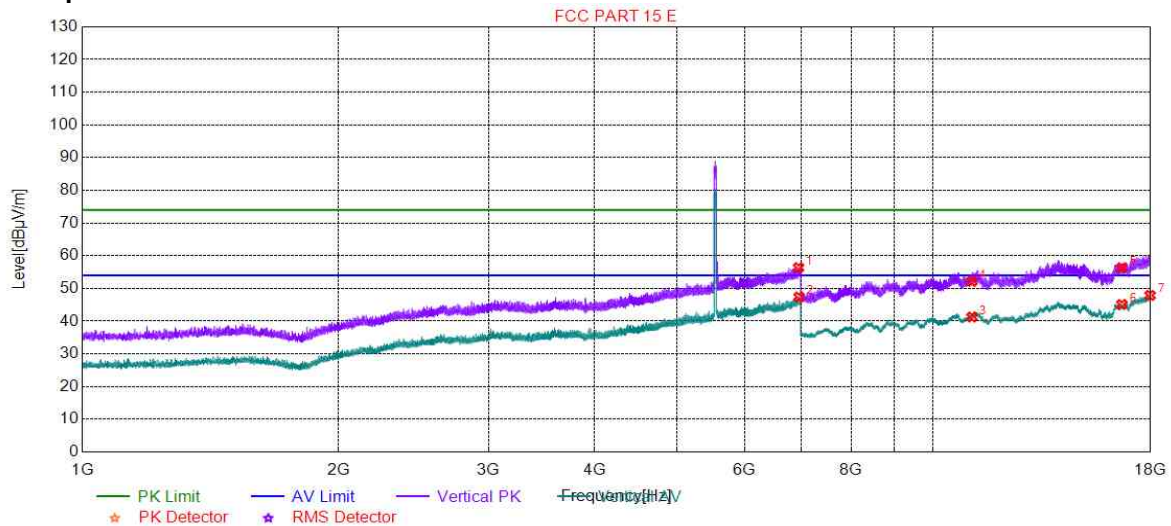




4.9.2.102 802.11AC40_Channel 110

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6943.59	56.38	21.20	74.00	17.62	150	68	Vertical
2	6954.69	47.41	21.26	54.00	6.59	150	219	Vertical
3	11100.0	41.27	-2.25	54.00	12.73	150	118	Vertical
4	11100.0	52.16	-2.25	74.00	21.84	150	318	Vertical
5	16650.0	56.36	0.40	74.00	17.64	150	268	Vertical
6	16650.0	45.14	0.40	54.00	8.86	150	68	Vertical
7	17974.1	47.87	1.71	54.00	6.13	150	268	Vertical

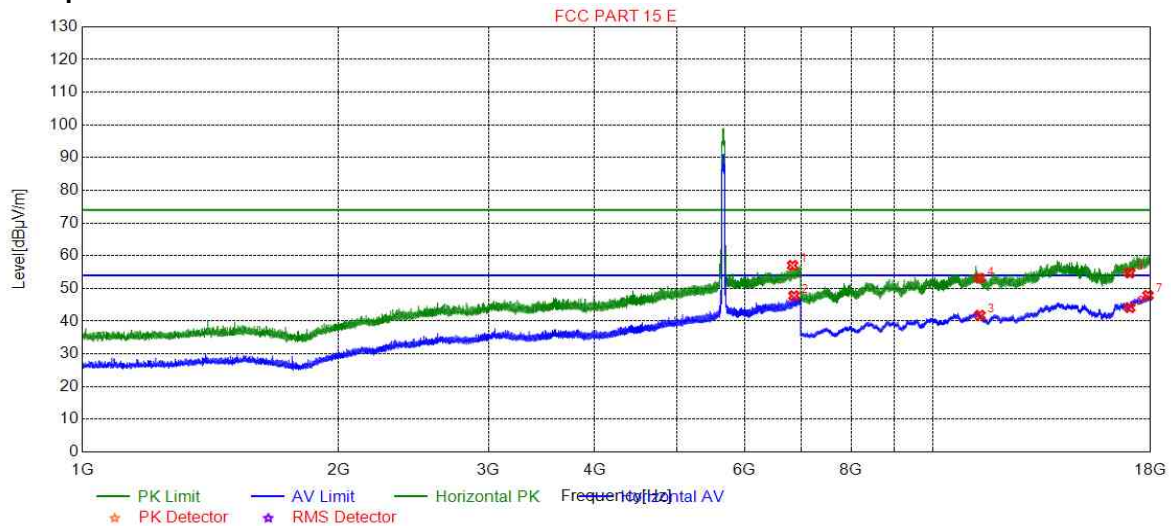
Final Data List





4.9.2.103 802.11AC40_Channel 134

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6832.59	57.08	20.72	74.00	16.92	150	40	Horizontal
2	6858.39	47.79	20.87	54.00	6.21	150	241	Horizontal
3	11340.0	41.82	-2.22	54.00	12.18	150	292	Horizontal
4	11340.0	53.13	-2.22	74.00	20.87	150	142	Horizontal
5	17010.0	54.73	0.68	74.00	19.27	150	42	Horizontal
6	17010.0	44.15	0.68	54.00	9.85	150	142	Horizontal
7	17872.9	47.88	1.33	54.00	6.12	150	42	Horizontal

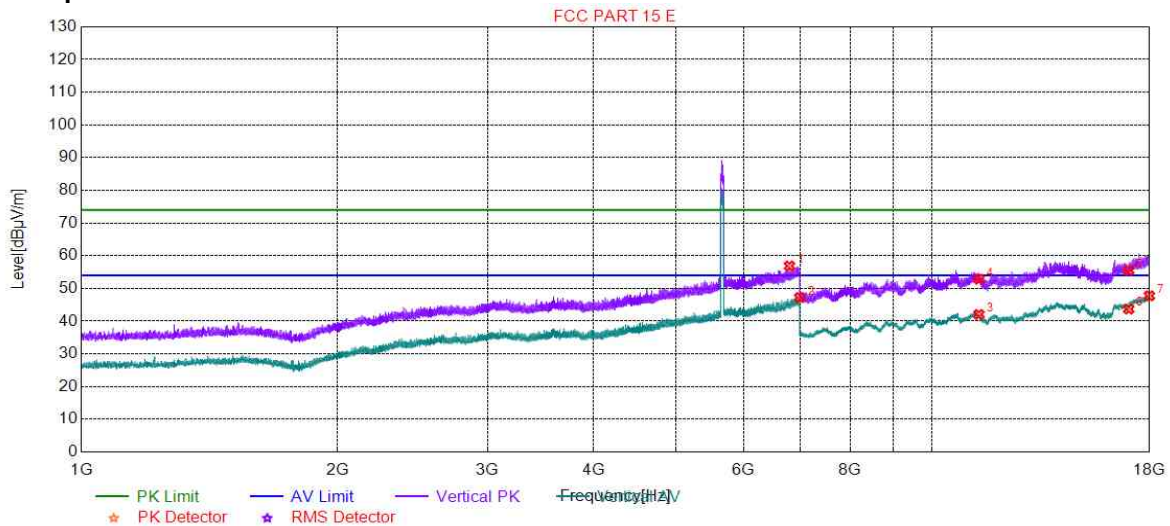
Final Data List





4.9.2.104 802.11AC40_Channel 134

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6794.18	56.90	20.43	74.00	17.10	150	360	Vertical
2	6984.39	47.25	21.27	54.00	6.75	150	270	Vertical
3	11340.0	42.07	-2.22	54.00	11.93	150	18	Vertical
4	11340.0	52.86	-2.22	74.00	21.14	150	168	Vertical
5	17010.0	55.53	0.68	74.00	18.47	150	18	Vertical
6	17010.0	43.71	0.68	54.00	10.29	150	267	Vertical
7	17986.2	47.76	1.72	54.00	6.24	150	267	Vertical

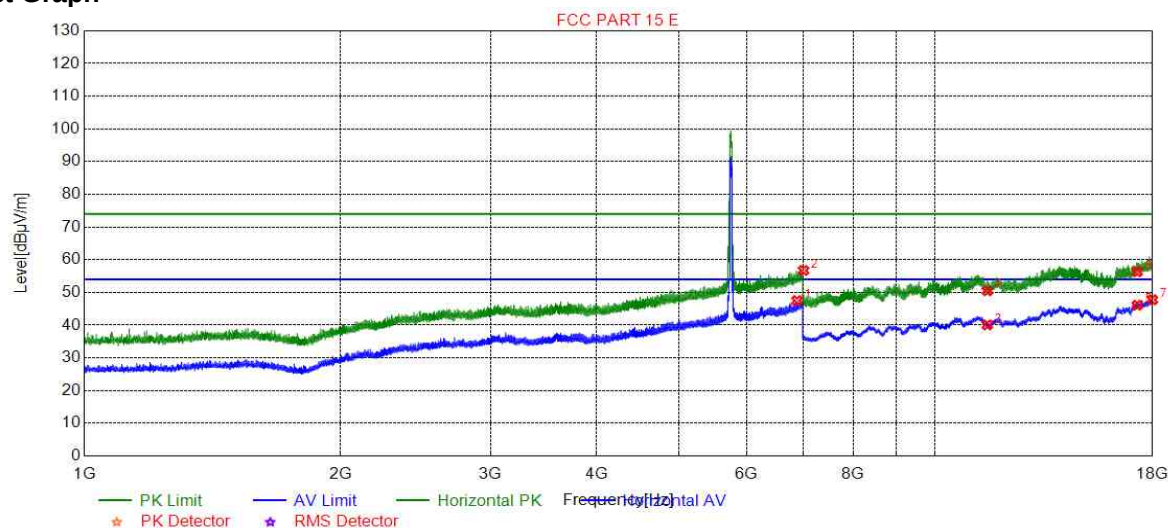
Final Data List





4.9.2.105 802.11AC40_Channel 151

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6877.89	47.53	20.84	54.00	6.47	150	342	Horizontal
2	6999.70	56.73	21.27	74.00	17.27	150	292	Horizontal
3	11510.0	40.08	-2.07	54.00	13.92	150	342	Horizontal
4	11510.0	50.54	-2.07	74.00	23.46	150	142	Horizontal
5	17265.0	46.10	0.54	54.00	7.90	150	142	Horizontal
6	17265.0	56.32	0.54	74.00	17.68	150	192	Horizontal
7	17988.4	47.78	1.72	54.00	6.22	150	342	Horizontal

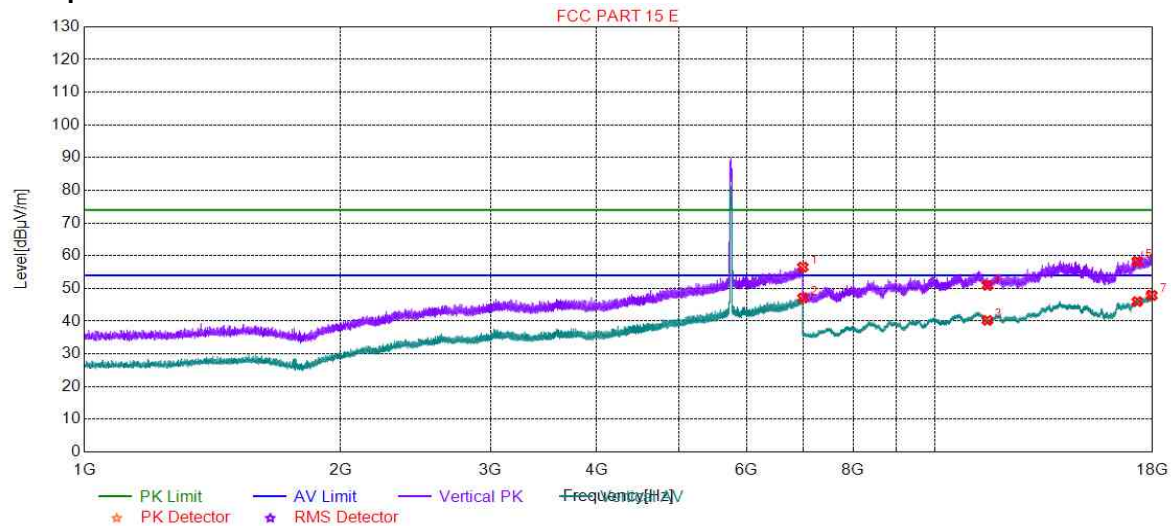
Final Data List





4.9.2.106 802.11AC40_Channel 151

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6986.19	56.56	21.27	74.00	17.44	150	68	Vertical
2	6989.79	47.09	21.27	54.00	6.91	150	360	Vertical
3	11510.0	40.24	-2.07	54.00	13.76	150	18	Vertical
4	11510.0	50.95	-2.07	74.00	23.05	150	360	Vertical
5	17265.0	58.28	0.54	74.00	15.72	150	219	Vertical
6	17265.0	45.97	0.54	54.00	8.03	150	319	Vertical
7	17970.8	47.87	1.71	54.00	6.13	150	18	Vertical

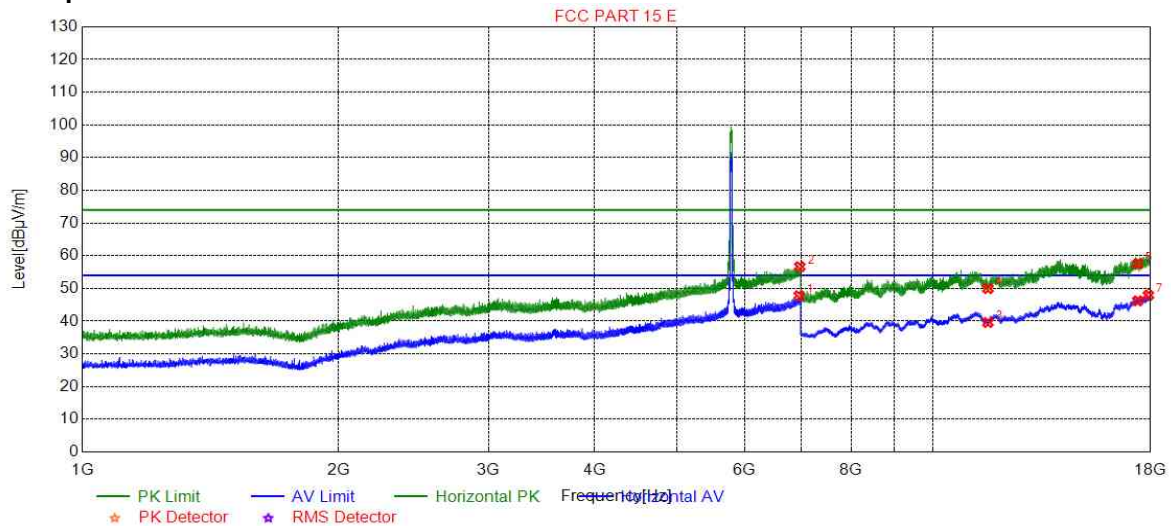
Final Data List





4.9.2.107 802.11AC40_Channel 159

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6955.59	47.79	21.26	54.00	6.21	150	89	Horizontal
2	6966.99	56.67	21.26	74.00	17.33	150	89	Horizontal
3	11590.0	39.60	-2.50	54.00	14.40	150	85	Horizontal
4	11590.0	49.96	-2.50	74.00	24.04	150	188	Horizontal
5	17385.0	57.57	1.21	74.00	16.43	150	292	Horizontal
6	17385.0	46.23	1.21	54.00	7.77	150	188	Horizontal
7	17889.9	47.93	1.56	54.00	6.07	150	239	Horizontal

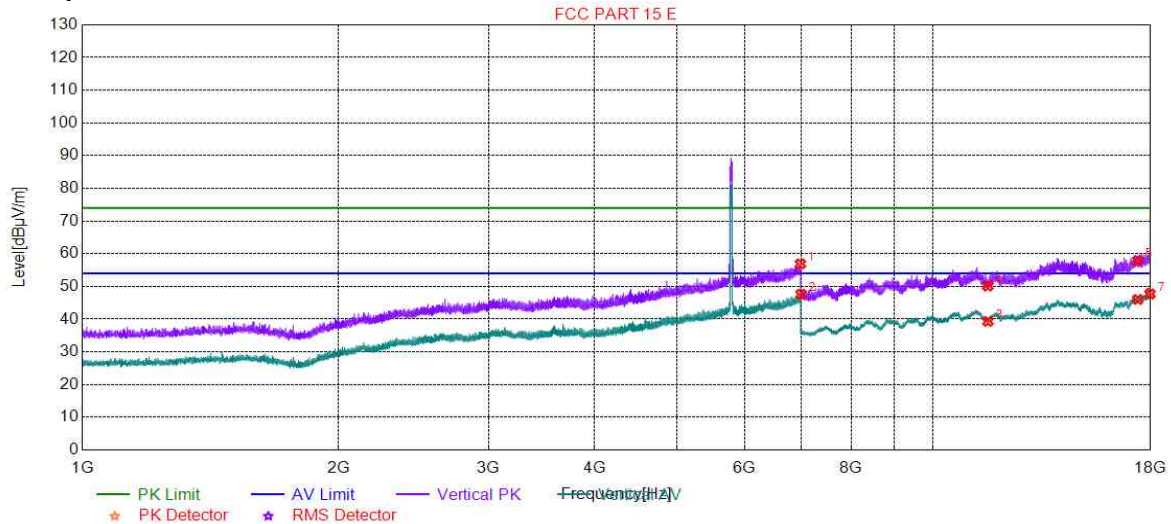
Final Data List





4.9.2.108 802.11AC40_Channel 159

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6978.69	56.90	21.26	74.00	17.10	150	18	Vertical
2	6989.19	47.64	21.27	54.00	6.36	150	217	Vertical
3	11590.0	39.33	-2.50	54.00	14.67	150	118	Vertical
4	11590.0	50.13	-2.50	74.00	23.87	150	318	Vertical
5	17385.0	57.97	1.21	74.00	16.03	150	18	Vertical
6	17385.0	46.03	1.21	54.00	7.97	150	118	Vertical
7	17970.2	47.73	1.71	54.00	6.27	150	360	Vertical

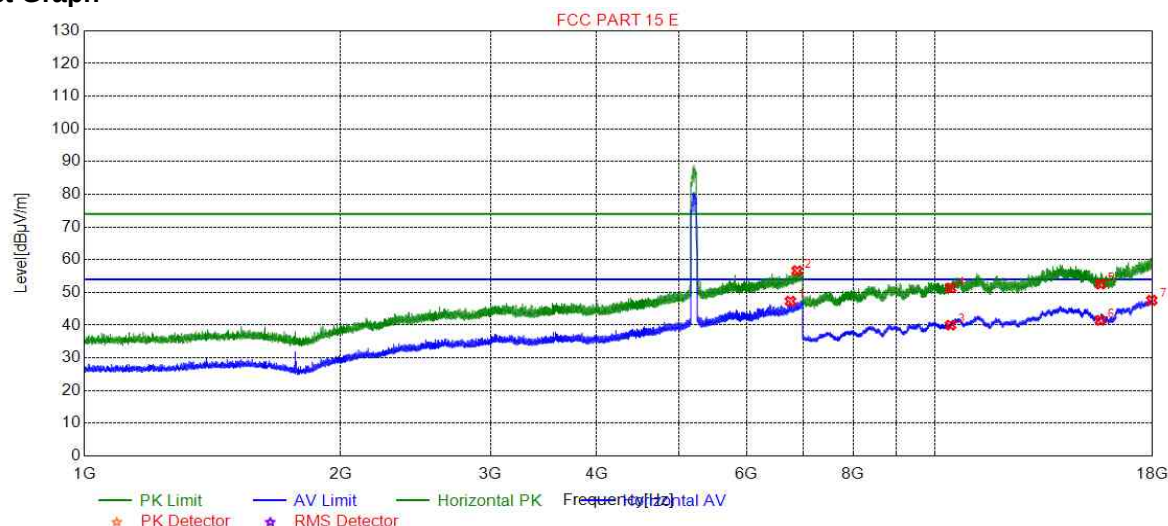
Final Data List





4.9.2.109 802.11AC80_Channel 42

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6756.68	47.32	20.61	54.00	6.68	150	241	Horizontal
2	6879.99	56.67	20.84	74.00	17.33	150	191	Horizontal
3	10420.0	40.01	-3.40	54.00	13.99	150	143	Horizontal
4	10420.0	51.40	-3.40	74.00	22.60	150	143	Horizontal
5	15630.0	52.57	0.28	74.00	21.43	150	242	Horizontal
6	15630.0	41.50	0.28	54.00	12.50	150	43	Horizontal
7	17960.3	47.60	1.71	54.00	6.40	150	43	Horizontal

Final Data List



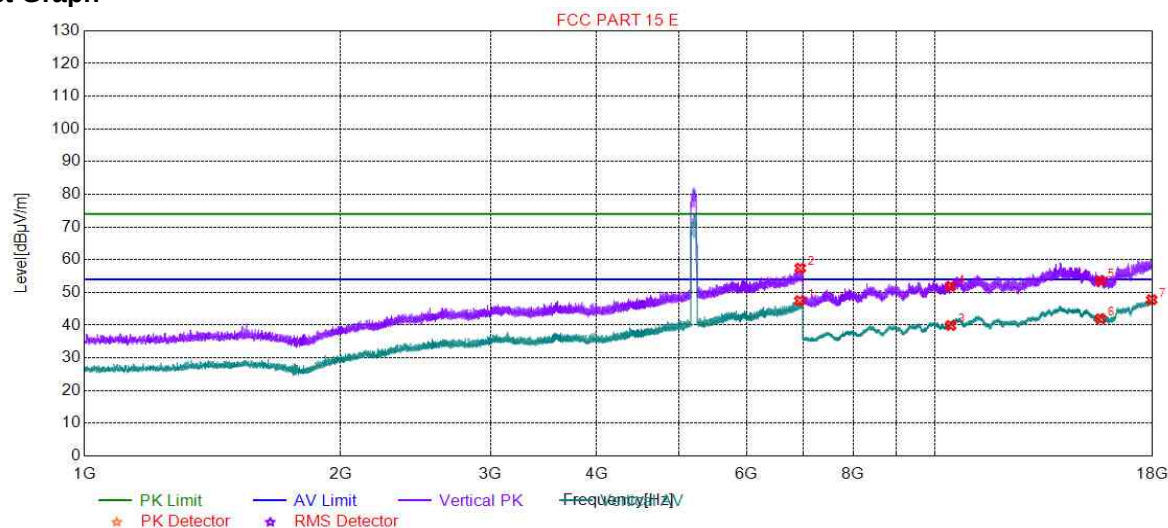
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4.9.2.110 802.11AC80_Channel 42

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6930.39	47.51	21.08	54.00	6.49	150	169	Vertical
2	6936.99	57.43	21.14	74.00	16.57	150	18	Vertical
3	10420.0	39.93	-3.40	54.00	14.07	150	168	Vertical
4	10420.0	51.89	-3.40	74.00	22.11	150	218	Vertical
5	15630.0	53.54	0.28	74.00	20.46	150	118	Vertical
6	15630.0	41.97	0.28	54.00	12.03	150	268	Vertical
7	17952.6	47.79	1.71	54.00	6.21	150	218	Vertical

Final Data List



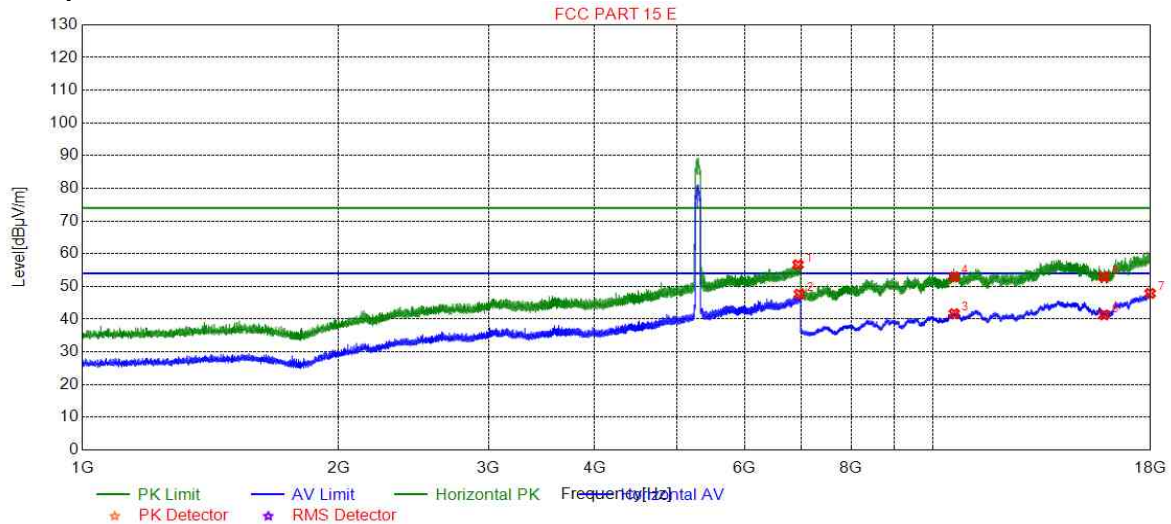
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4.9.2.111 802.11AC80_Channel 58

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6933.99	56.66	21.11	74.00	17.34	150	292	Horizontal
2	6960.69	47.69	21.26	54.00	6.31	150	141	Horizontal
3	10580.0	41.69	-2.84	54.00	12.31	150	43	Horizontal
4	10580.0	52.96	-2.84	74.00	21.04	150	342	Horizontal
5	15870.0	52.89	-0.67	74.00	21.11	150	143	Horizontal
6	15870.0	41.30	-0.67	54.00	12.70	150	0	Horizontal
7	17974.1	47.87	1.71	54.00	6.13	150	292	Horizontal

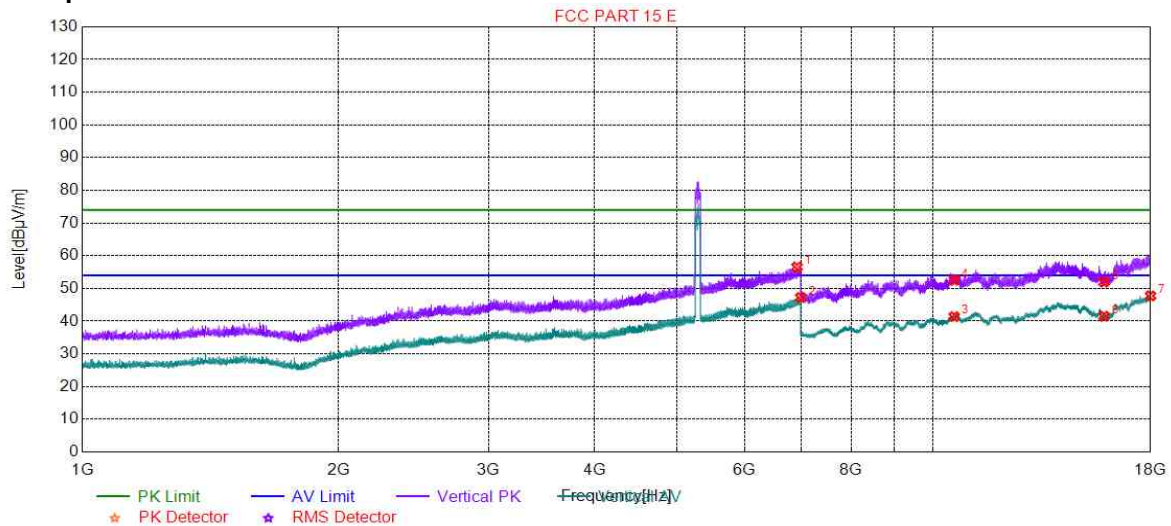
Final Data List





4.9.2.112 802.11AC80_Channel 58

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6915.39	56.58	20.95	74.00	17.42	150	68	Vertical
2	6984.99	47.24	21.27	54.00	6.76	150	168	Vertical
3	10580.0	41.40	-2.84	54.00	12.60	150	118	Vertical
4	10580.0	52.54	-2.84	74.00	21.46	150	318	Vertical
5	15870.0	51.96	-0.67	74.00	22.04	150	118	Vertical
6	15870.0	41.52	-0.67	54.00	12.48	150	168	Vertical
7	17997.7	47.74	1.72	54.00	6.26	150	267	Vertical

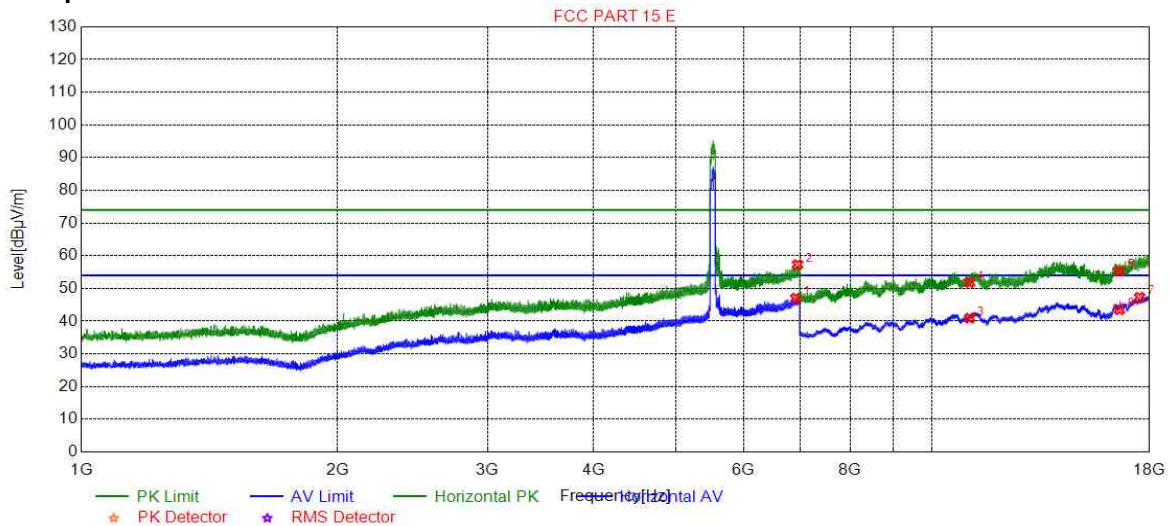
Final Data List





4.9.2.113 802.11AC80_Channel 106

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6911.49	47.00	20.91	54.00	7.00	150	42	Horizontal
2	6943.89	57.28	21.20	74.00	16.72	150	292	Horizontal
3	11060.0	40.93	-2.22	54.00	13.07	150	292	Horizontal
4	11060.0	51.81	-2.22	74.00	22.19	150	44	Horizontal
5	16590.0	55.31	0.20	74.00	18.69	150	243	Horizontal
6	16590.0	43.53	0.20	54.00	10.47	150	1	Horizontal
7	17515.4	47.29	1.98	54.00	6.71	150	292	Horizontal

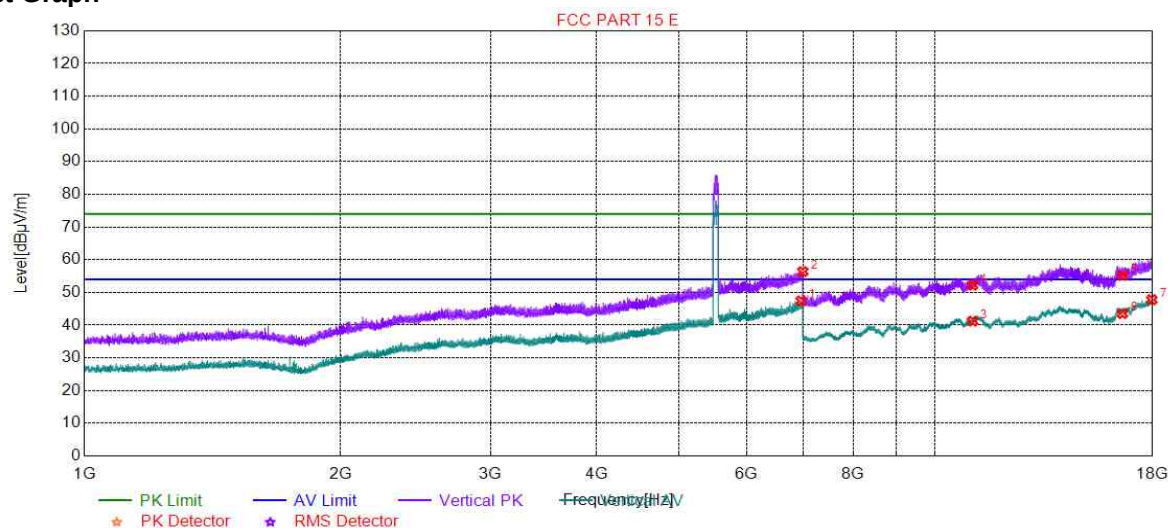
Final Data List





4.9.2.114 802.11AC80_Channel 106

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6955.29	47.43	21.26	54.00	6.57	150	319	Vertical
2	6985.29	56.38	21.27	74.00	17.62	150	219	Vertical
3	11060.0	41.24	-2.22	54.00	12.76	150	67	Vertical
4	11060.0	52.24	-2.22	74.00	21.76	150	268	Vertical
5	16590.0	55.17	0.20	74.00	18.83	150	167	Vertical
6	16590.0	43.54	0.20	54.00	10.46	150	118	Vertical
7	17959.2	47.79	1.71	54.00	6.21	150	318	Vertical

Final Data List



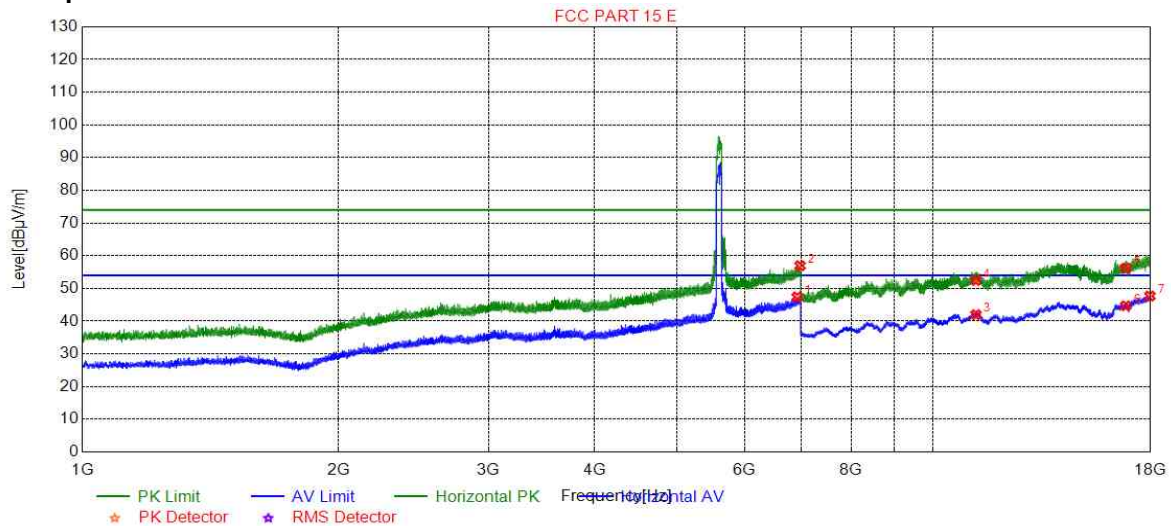
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4.9.2.115 802.11AC80_Channel 122

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6919.29	47.41	20.98	54.00	6.59	150	242	Horizontal
2	6972.09	56.96	21.26	74.00	17.04	150	191	Horizontal
3	11220.0	42.00	-2.35	54.00	12.00	150	87	Horizontal
4	11220.0	52.48	-2.35	74.00	21.52	150	191	Horizontal
5	16830.0	56.23	0.94	74.00	17.77	150	291	Horizontal
6	16830.0	44.70	0.94	54.00	9.30	150	191	Horizontal
7	17966.4	47.69	1.71	54.00	6.31	150	191	Horizontal

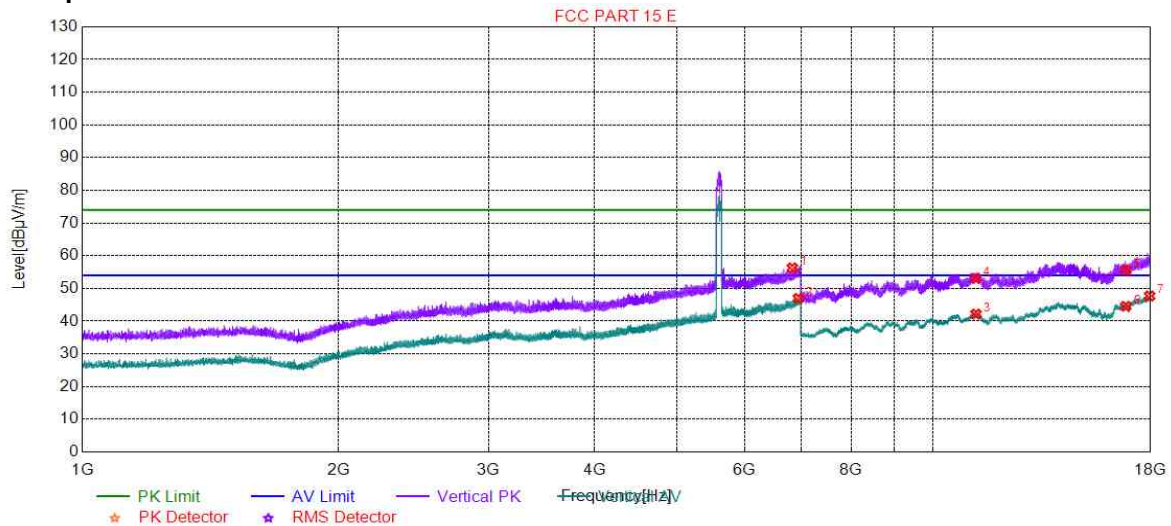
Final Data List





4.9.2.116 802.11AC80_Channel 122

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6826.89	56.30	20.66	74.00	17.70	150	319	Vertical
2	6940.29	46.95	21.17	54.00	7.05	150	360	Vertical
3	11220.0	42.18	-2.35	54.00	11.82	150	68	Vertical
4	11220.0	53.06	-2.35	74.00	20.94	150	170	Vertical
5	16830.0	55.58	0.94	74.00	18.42	150	322	Vertical
6	16830.0	44.56	0.94	54.00	9.44	150	170	Vertical
7	17952.6	47.71	1.71	54.00	6.29	150	220	Vertical

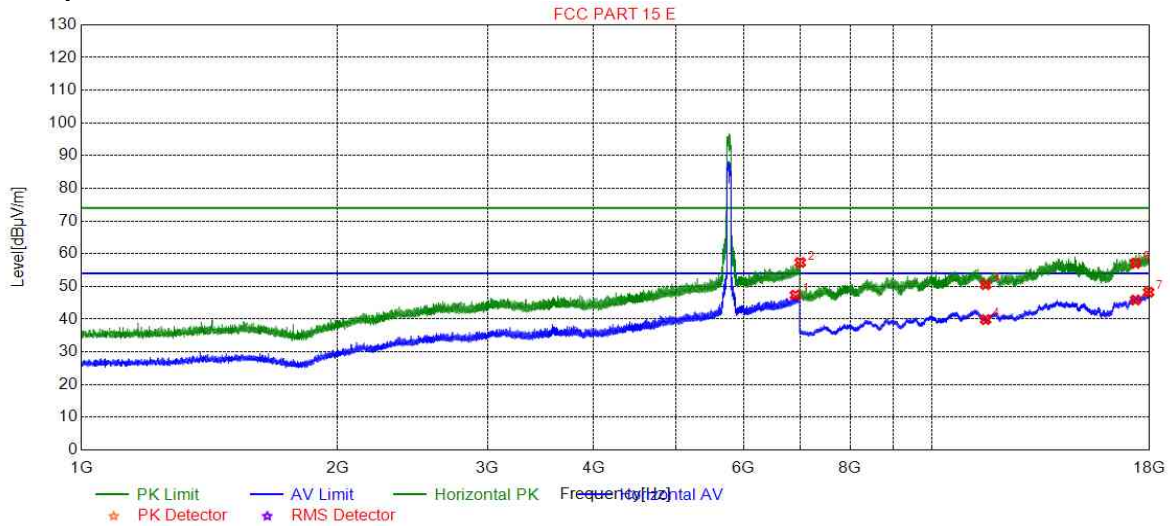
Final Data List





4.9.2.117 802.11AC80_Channel 155

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6902.49	47.37	20.83	54.00	6.63	150	241	Horizontal
2	6994.29	57.33	21.27	74.00	16.67	150	0	Horizontal
3	11550.0	50.58	-2.29	74.00	23.42	150	292	Horizontal
4	11550.0	39.88	-2.29	54.00	14.12	150	142	Horizontal
5	17325.0	45.87	0.91	54.00	8.13	150	0	Horizontal
6	17325.0	57.12	0.91	74.00	16.88	150	192	Horizontal
7	17950.4	48.26	1.71	54.00	5.74	150	342	Horizontal

Final Data List



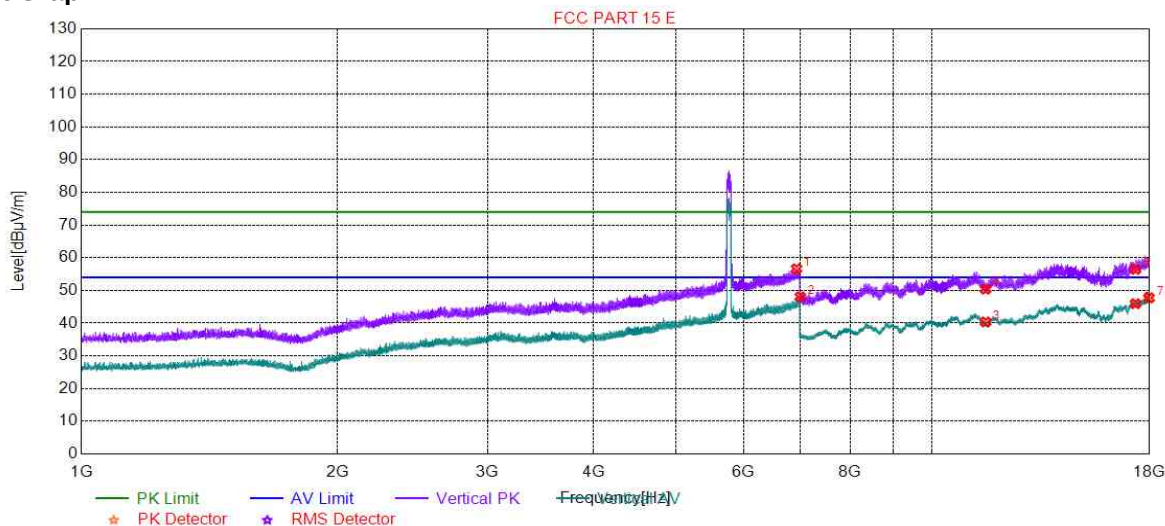
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4.9.2.118 802.11AC80_Channel 155

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6923.79	56.65	21.02	74.00	17.35	150	118	Vertical
2	6995.19	48.07	21.27	54.00	5.93	150	18	Vertical
3	11550.0	40.39	-2.29	54.00	13.61	150	322	Vertical
4	11550.0	50.41	-2.29	74.00	23.59	150	118	Vertical
5	17325.0	56.44	0.91	74.00	17.56	150	322	Vertical
6	17325.0	45.96	0.91	54.00	8.04	150	322	Vertical
7	17972.4	47.75	1.71	54.00	6.25	150	168	Vertical

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.



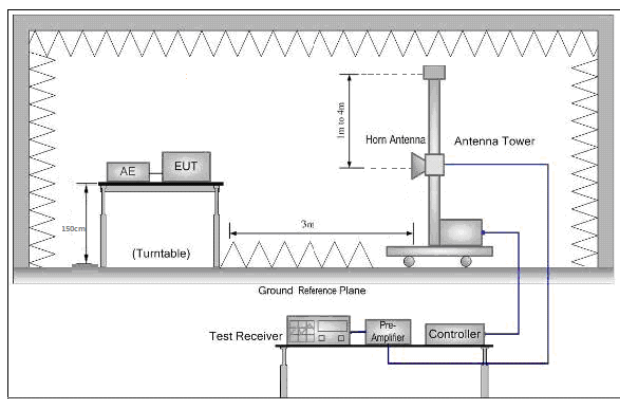
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4.10 Restricted bands around fundamental frequency

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 @3m)	Remark
	30MHz-88MHz	40.0	Quasi-peak Value
	88MHz-216MHz	43.5	Quasi-peak Value
	216MHz-960MHz	46.0	Quasi-peak Value
	960MHz-1GHz	54.0	Quasi-peak Value
	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); MCS0 of rate is the worst case of 802.11ac(HT160) 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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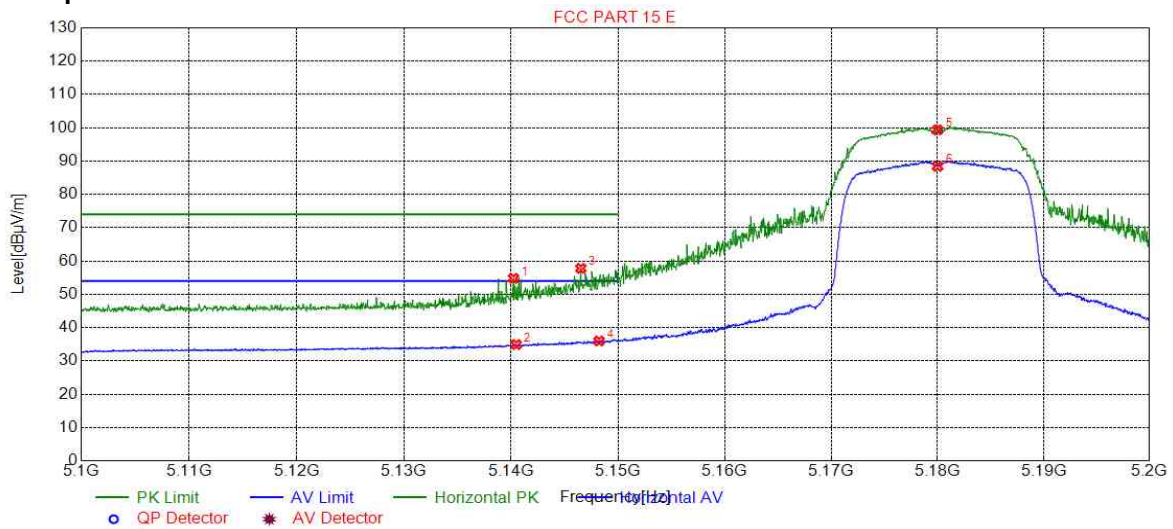
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4.10.1 Test plots

4.10.1.1 802.11A_Channel 36

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5140.22	54.81	15.44	74.00	19.19	150	326	Horizontal
2	5140.47	34.94	15.44	54.00	19.06	150	320	Horizontal
3	5146.52	57.80	15.49	74.00	16.20	150	309	Horizontal
4	5148.22	35.99	15.50	54.00	18.01	150	320	Horizontal
5	5180.00	99.38	15.56	0.00	-99.38	150	320	Horizontal
6	5180.00	88.43	15.56	0.00	-88.43	150	326	Horizontal

Final Data List



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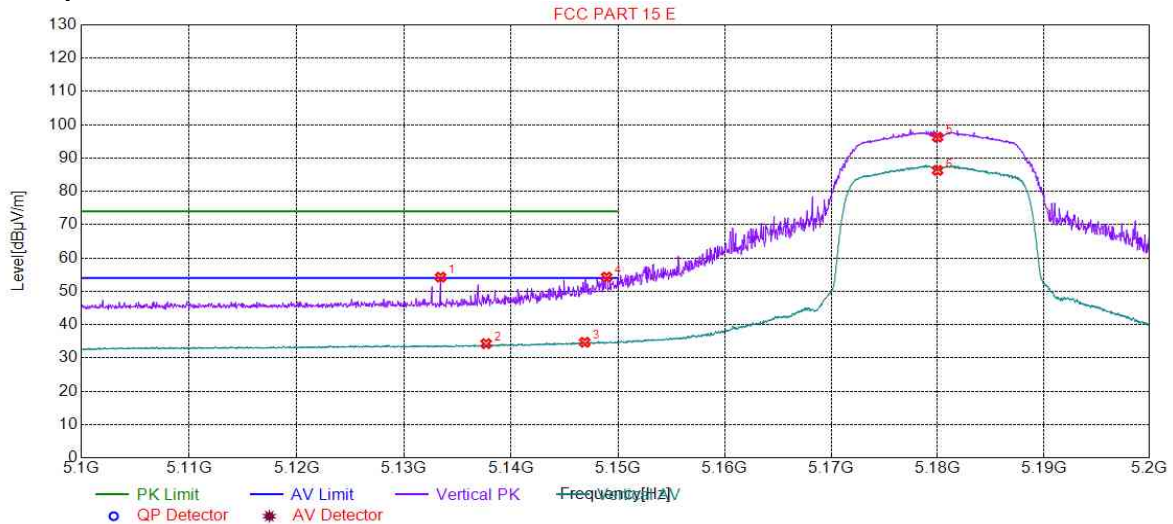
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4.10.1.2 802.11A_Channel 36

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5133.41	54.26	15.38	74.00	19.74	150	126	Vertical
2	5137.66	34.31	15.41	54.00	19.69	150	131	Vertical
3	5146.87	34.72	15.49	54.00	19.28	150	294	Vertical
4	5148.92	54.29	15.51	74.00	19.71	150	131	Vertical
5	5180.00	96.28	15.56	0.00	-96.28	150	277	Vertical
6	5180.00	86.30	15.56	0.00	-86.30	150	282	Vertical

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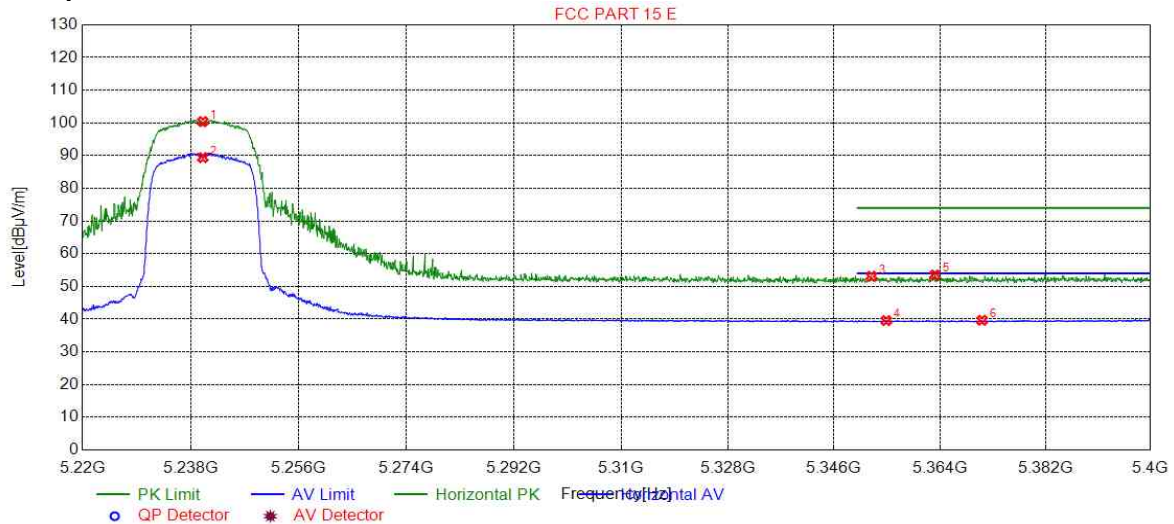
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4.10.1.3 802.11A_Channel 48

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5240.00	100.43	15.49	0.00	-100.43	150	332	Horizontal
2	5240.00	89.42	15.49	0.00	-89.42	150	332	Horizontal
3	5352.36	53.12	15.95	74.00	20.88	150	243	Horizontal
4	5354.88	39.58	15.97	54.00	14.42	150	257	Horizontal
5	5363.17	53.53	16.02	74.00	20.47	150	298	Horizontal
6	5371.18	39.66	16.07	54.00	14.34	150	344	Horizontal

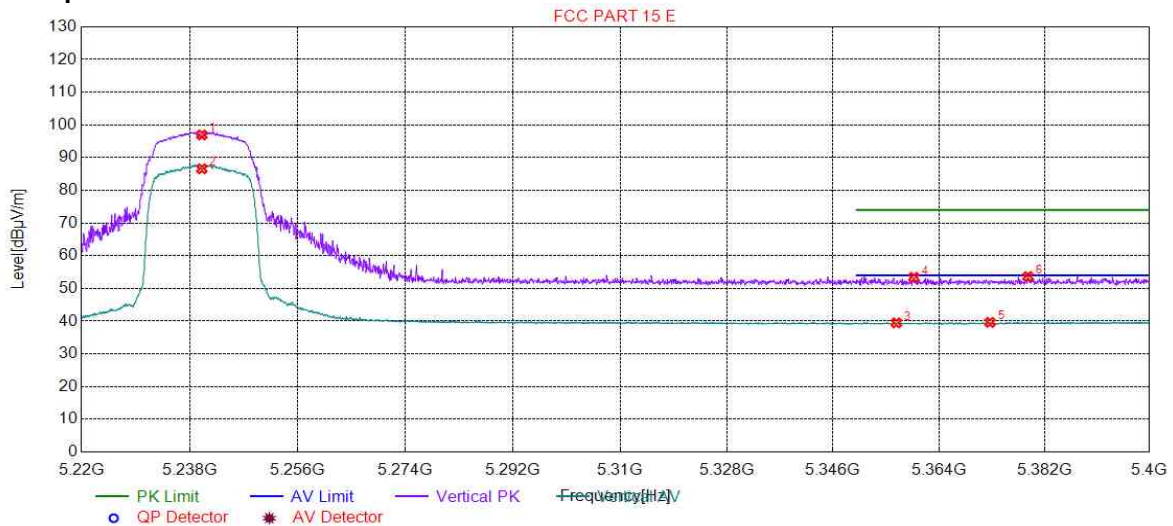
Final Data List





4.10.1.4 802.11A_Channel 48

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5240.00	96.96	15.49	0.00	-96.96	150	330	Vertical
2	5240.00	86.59	15.49	0.00	-86.59	150	288	Vertical
3	5356.77	39.48	15.98	54.00	14.52	150	16	Vertical
4	5359.74	53.40	16.00	74.00	20.60	150	107	Vertical
5	5372.71	39.63	16.08	54.00	14.37	150	227	Vertical
6	5379.19	53.64	16.12	74.00	20.36	150	337	Vertical

Final Data List





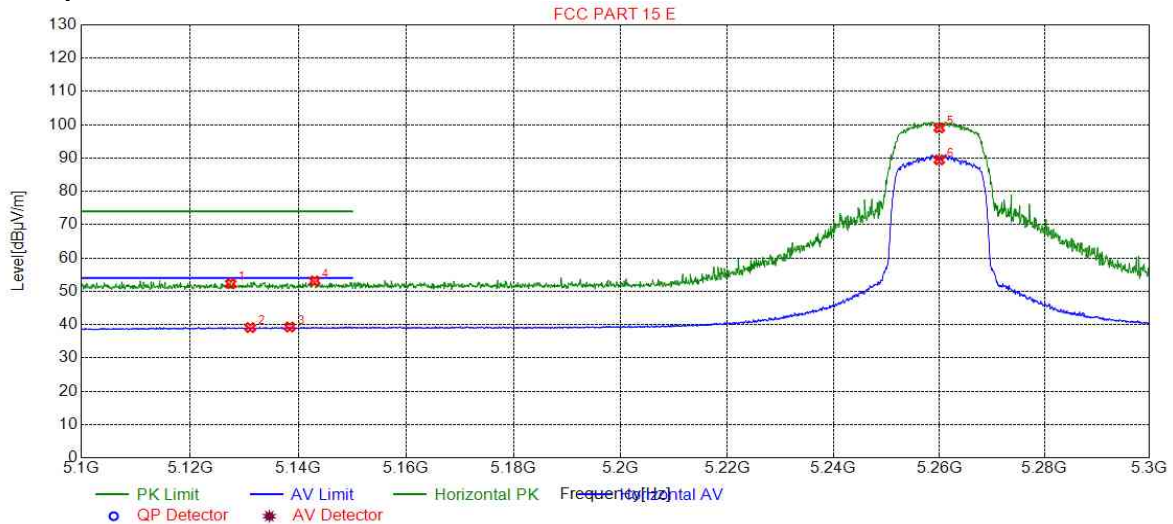
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4.10.1.5 802.11A_Channel 52

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5127.51	52.29	15.33	74.00	21.71	150	127	Horizontal
2	5131.11	39.13	15.36	54.00	14.87	150	236	Horizontal
3	5138.41	39.31	15.42	54.00	14.69	150	161	Horizontal
4	5143.02	53.12	15.46	74.00	20.88	150	344	Horizontal
5	5260.00	99.07	15.51	0.00	-99.07	150	338	Horizontal
6	5260.00	89.46	15.51	0.00	-89.46	150	338	Horizontal

Final Data List



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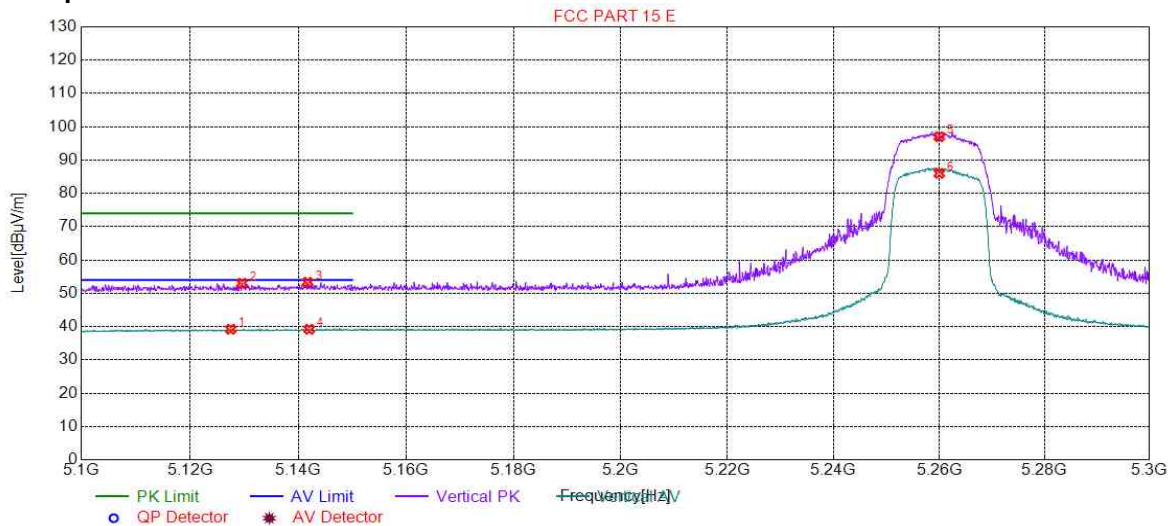
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4.10.1.6 802.11A_Channel 52

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5127.51	39.23	15.33	54.00	14.77	150	130	Vertical
2	5129.61	53.04	15.34	74.00	20.96	150	137	Vertical
3	5141.72	53.32	15.45	74.00	20.68	150	172	Vertical
4	5142.02	39.23	15.45	54.00	14.77	150	342	Vertical
5	5260.00	97.01	15.51	0.00	-97.01	150	295	Vertical
6	5260.00	86.03	15.51	0.00	-86.03	150	274	Vertical

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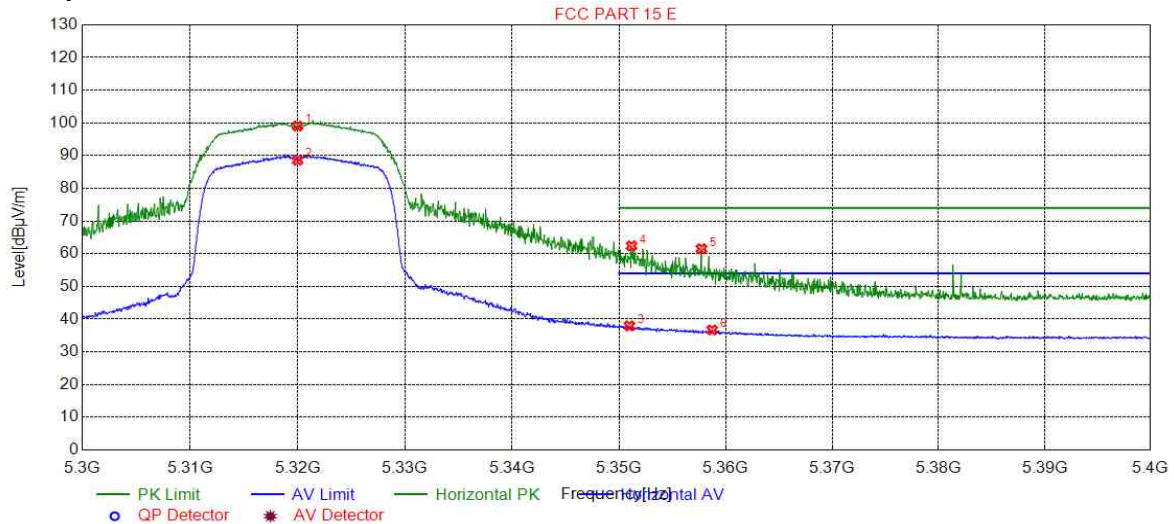
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4.10.1.7 802.11A_Channel 64

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5320.00	99.05	15.80	0.00	-99.05	150	153	Horizontal
2	5320.00	88.61	15.80	0.00	-88.61	150	338	Horizontal
3	5350.97	37.95	15.95	54.00	16.05	150	331	Horizontal
4	5351.17	62.41	15.95	74.00	11.59	150	338	Horizontal
5	5357.72	61.52	15.99	74.00	12.48	150	338	Horizontal
6	5358.72	36.72	15.99	54.00	17.28	150	331	Horizontal

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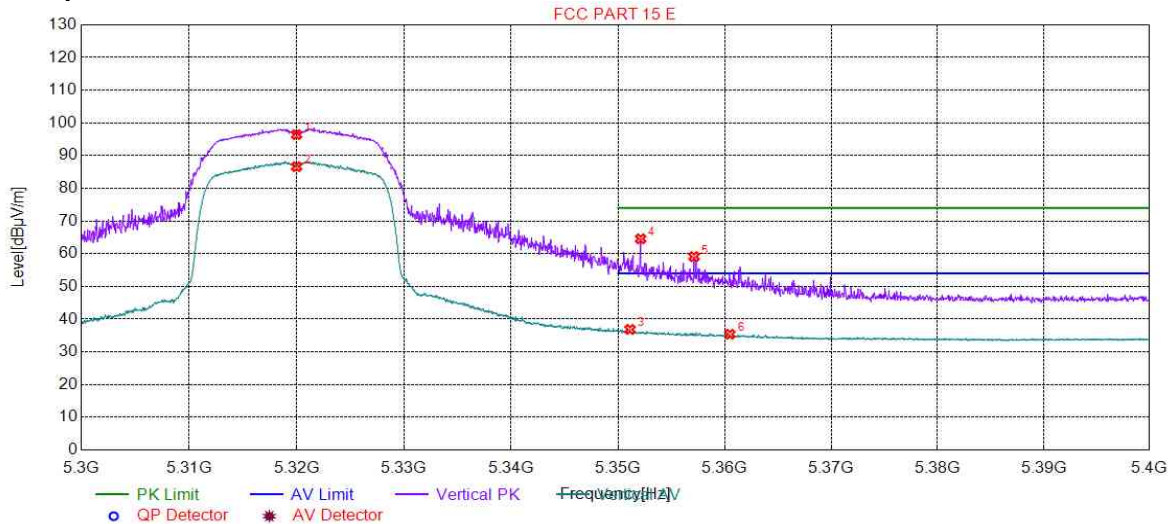
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4.10.1.8 802.11A_Channel 64

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5320.00	96.44	15.80	0.00	-96.44	150	300	Vertical
2	5320.00	86.62	15.80	0.00	-86.62	150	300	Vertical
3	5351.12	36.87	15.95	54.00	17.13	150	300	Vertical
4	5352.12	64.58	15.95	74.00	9.42	150	300	Vertical
5	5357.12	59.12	15.98	74.00	14.88	150	300	Vertical
6	5360.48	35.41	16.00	54.00	18.59	150	280	Vertical

Final Data List



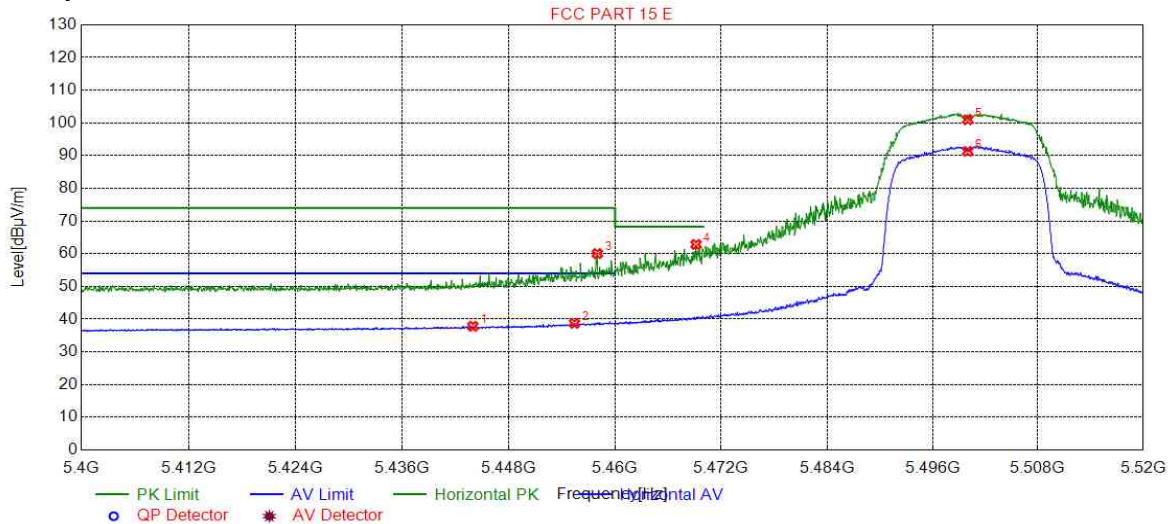
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4.10.1.9 802.11A_Channel 100

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5443.94	37.84	16.25	54.00	16.16	150	161	Horizontal
2	5455.40	38.70	16.25	54.00	15.30	150	150	Horizontal
3	5457.98	60.07	16.25	74.00	13.93	150	154	Horizontal
4	5469.15	62.85	16.25	68.30	5.45	150	154	Horizontal
5	5500.00	100.97	16.25	0.00	-100.97	150	154	Horizontal
6	5500.00	91.31	16.25	0.00	-91.31	150	154	Horizontal

Final Data List



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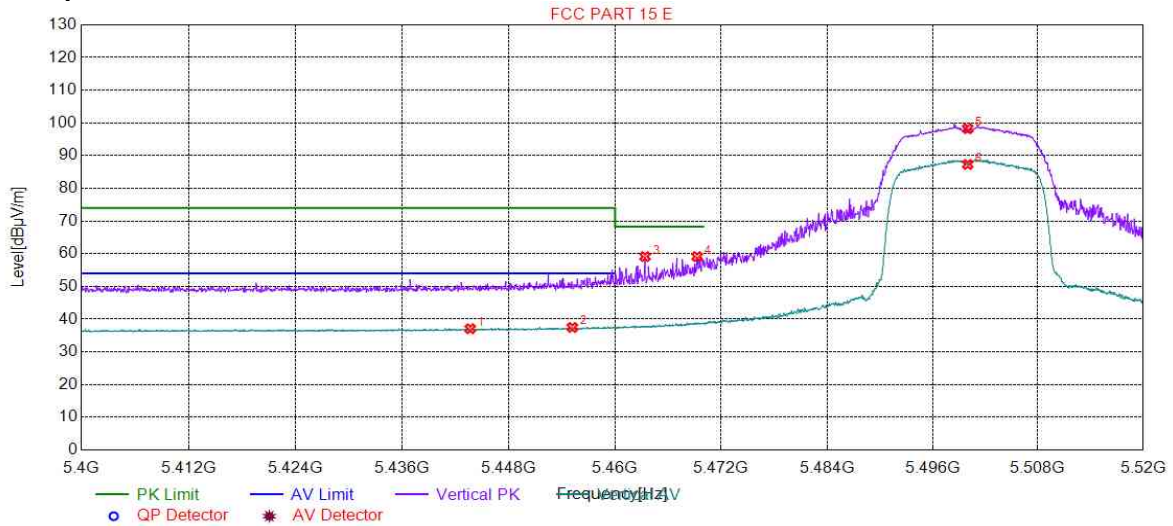
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4.10.1.10 802.11A_Channel 100

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5443.64	37.09	16.25	54.00	16.91	150	302	Vertical
2	5455.16	37.47	16.25	54.00	16.53	150	302	Vertical
3	5463.39	59.14	16.25	68.30	9.16	150	307	Vertical
4	5469.27	59.12	16.25	68.30	9.18	150	328	Vertical
5	5500.00	98.25	16.25	0.00	-98.25	150	274	Vertical
6	5500.00	87.31	16.25	0.00	-87.31	150	137	Vertical

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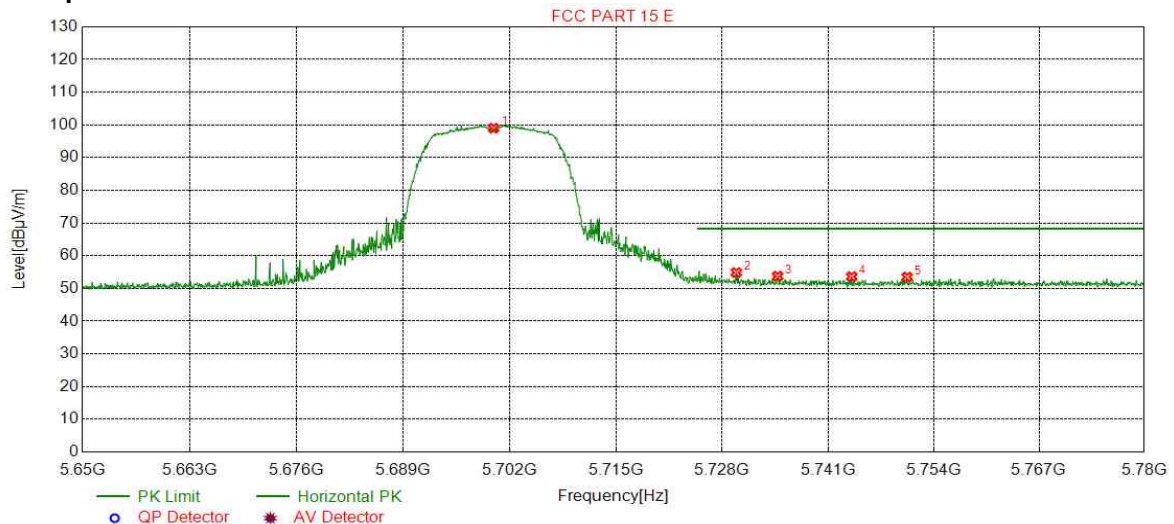
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4.10.1.11 802.11A_Channel 140

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5700.00	99.01	16.80	0.00	-99.01	150	24	Horizontal
2	5729.72	54.88	16.99	68.30	13.42	150	24	Horizontal
3	5734.80	53.76	17.02	68.30	14.54	150	29	Horizontal
4	5743.90	53.63	17.08	68.30	14.67	150	16	Horizontal
5	5750.73	53.49	17.12	68.30	14.81	150	300	Horizontal

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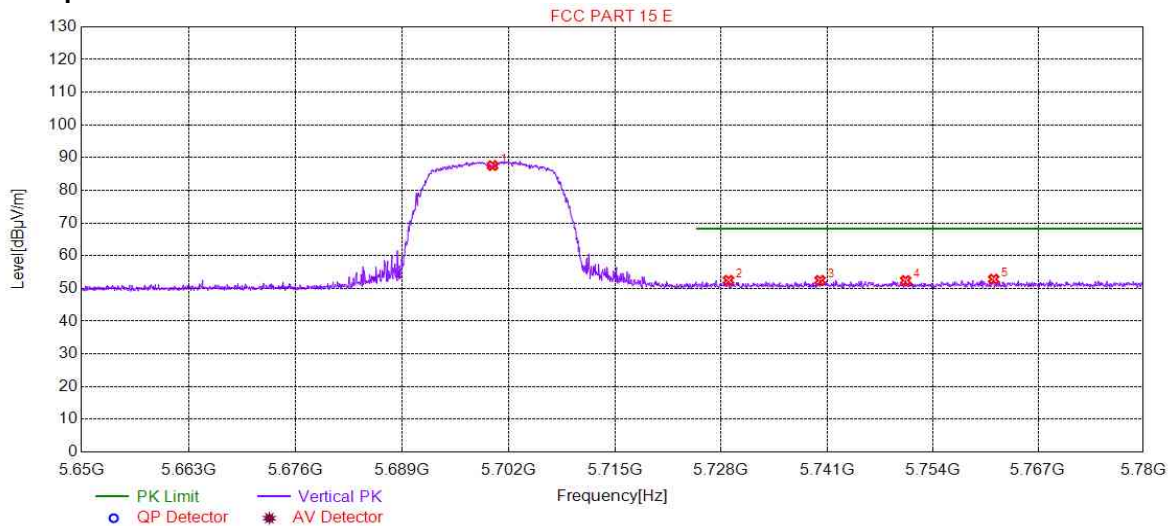
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4.10.1.12 802.11A_Channel 140

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5700.00	87.58	16.80	0.00	-87.58	150	164	Vertical
2	5728.88	52.52	16.98	68.30	15.78	150	266	Vertical
3	5740.13	52.50	17.06	68.30	15.80	150	326	Vertical
4	5750.67	52.45	17.12	68.30	15.85	150	0	Vertical
5	5761.53	52.85	17.14	68.30	15.45	150	174	Vertical

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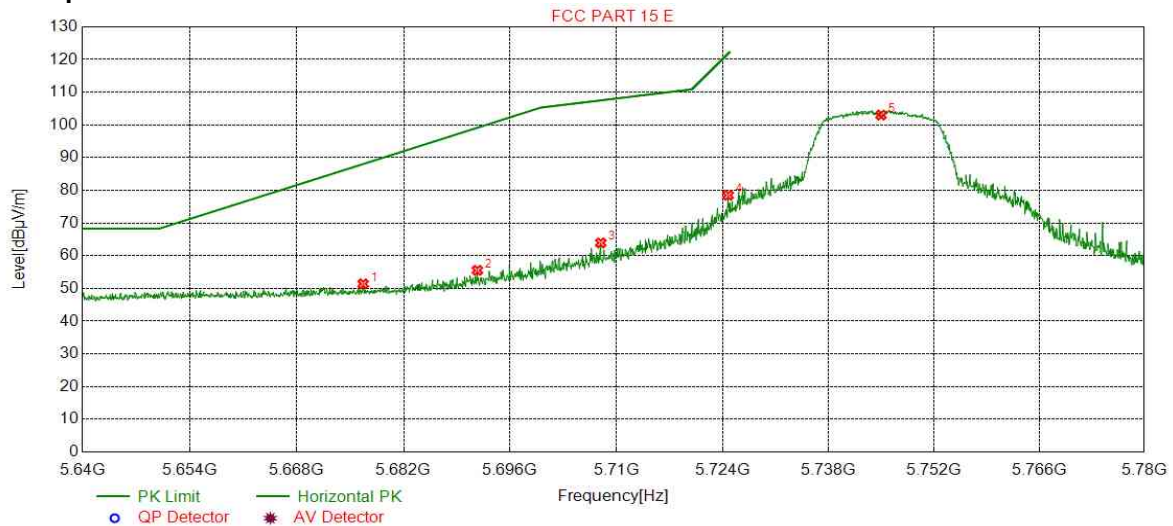
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4.10.1.13 802.11A_Channel 149

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5676.69	51.42	16.67	88.06	36.64	150	166	Horizontal
2	5691.68	55.55	16.76	99.15	43.60	150	152	Horizontal
3	5707.93	63.94	16.85	107.52	43.58	150	152	Horizontal
4	5724.74	78.50	16.96	121.71	43.21	150	193	Horizontal
5	5745.00	103.02	17.09	0.00	-103.02	150	157	Horizontal

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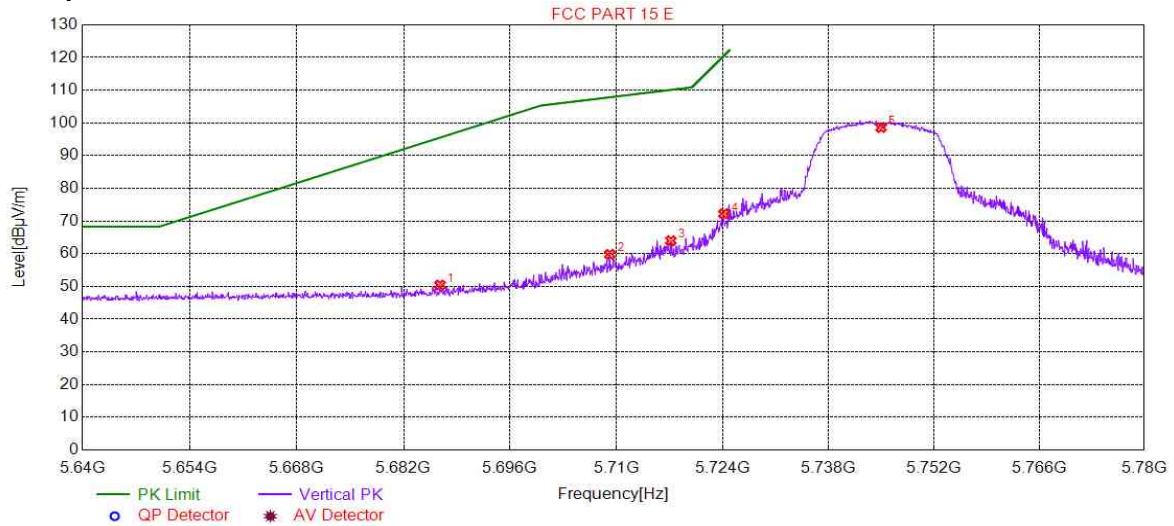
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4.10.1.14 802.11A_Channel 149

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5686.78	50.46	16.73	95.52	45.06	150	137	Vertical
2	5709.12	59.84	16.86	107.85	48.01	150	119	Vertical
3	5717.17	63.97	16.91	110.11	46.14	150	137	Vertical
4	5724.18	72.24	16.95	120.44	48.20	150	105	Vertical
5	5745.00	98.60	17.09	0.00	-98.60	150	252	Vertical

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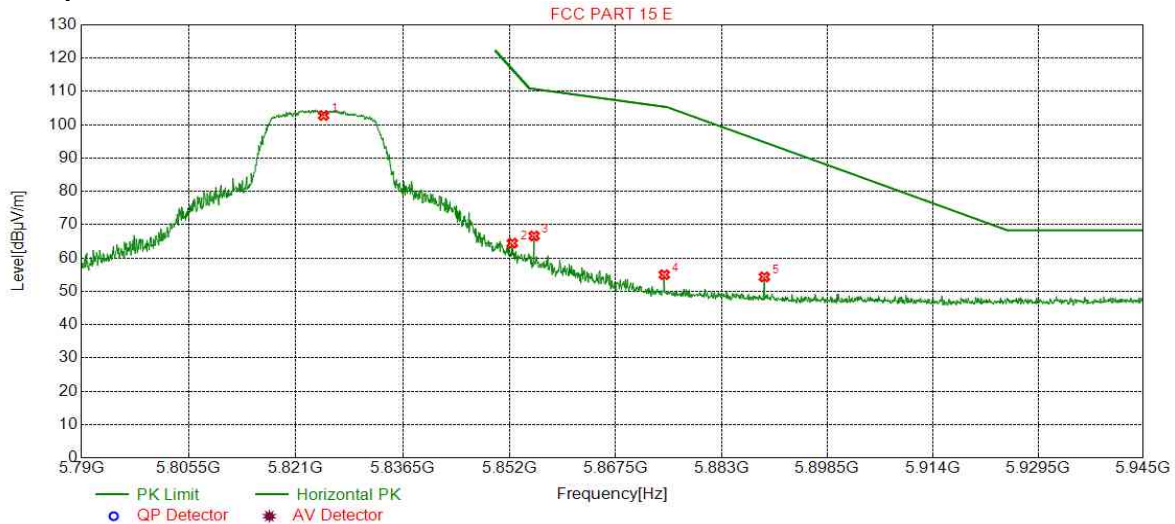
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4.10.1.15 802.11A_Channel 165

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5825.00	102.79	17.23	0.00	-102.79	150	158	Horizontal
2	5852.41	64.47	17.25	116.79	52.32	150	158	Horizontal
3	5855.59	66.63	17.24	110.73	44.10	150	148	Horizontal
4	5874.59	55.00	17.19	105.41	50.41	150	158	Horizontal
5	5889.24	54.34	17.14	94.76	40.42	150	299	Horizontal

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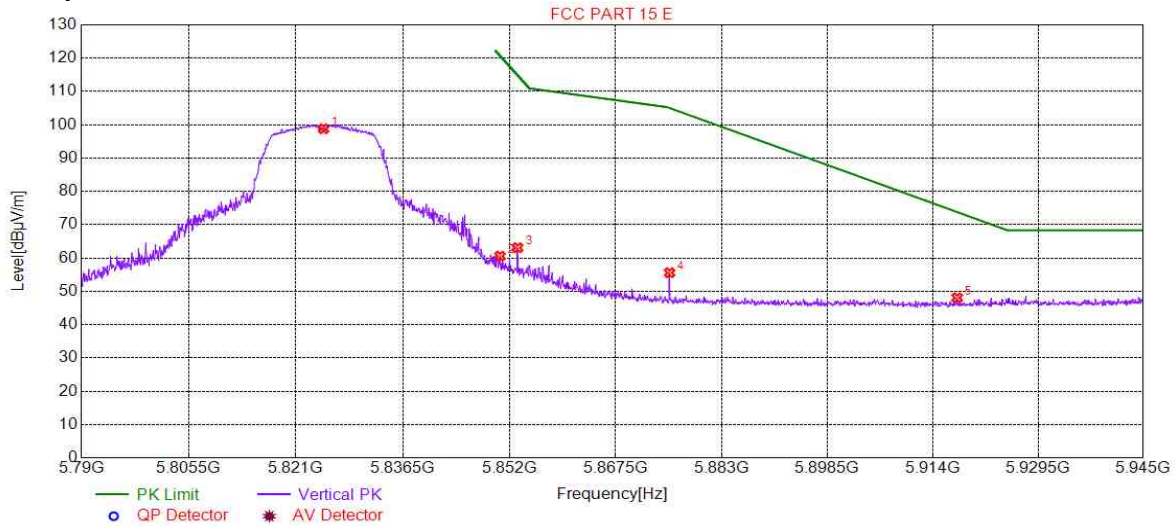
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4.10.1.16 802.11A_Channel 165

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5825.00	98.80	17.23	0.00	-98.80	150	144	Vertical
2	5850.63	60.58	17.26	120.85	60.27	150	303	Vertical
3	5853.19	63.11	17.25	115.02	51.91	150	130	Vertical
4	5875.37	55.61	17.18	105.03	49.42	150	121	Vertical
5	5917.55	48.06	17.38	73.81	25.75	150	98	Vertical

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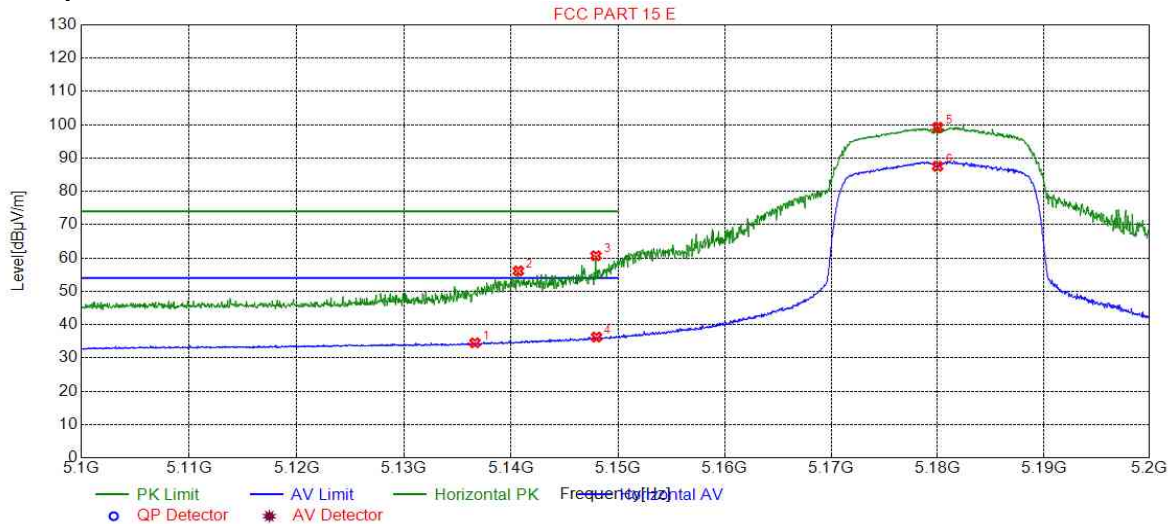
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4.10.1.17 802.11N20_Channel 36

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5136.61	34.55	15.40	54.00	19.45	150	330	Horizontal
2	5140.67	56.14	15.44	74.00	17.86	150	335	Horizontal
3	5147.92	60.69	15.50	74.00	13.31	150	335	Horizontal
4	5147.97	36.29	15.50	54.00	17.71	150	341	Horizontal
5	5180.00	99.25	15.56	0.00	-99.25	150	330	Horizontal
6	5180.00	87.54	15.56	0.00	-87.54	150	68	Horizontal

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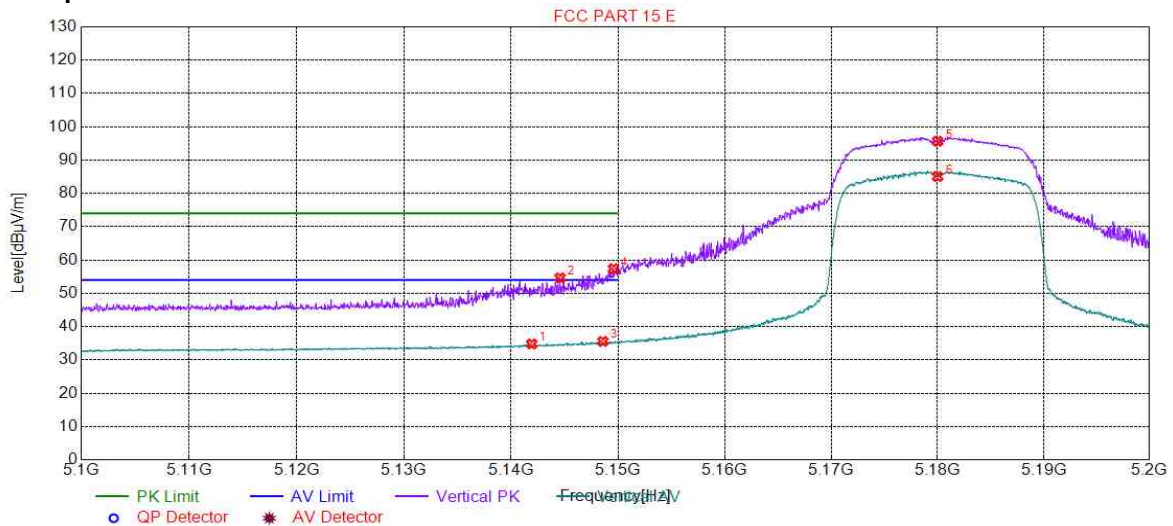
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4.10.1.18 802.11N20_Channel 36

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5141.92	34.81	15.45	54.00	19.19	150	280	Vertical
2	5144.57	54.66	15.47	74.00	19.34	150	285	Vertical
3	5148.57	35.57	15.51	54.00	18.43	150	280	Vertical
4	5149.57	57.41	15.52	74.00	16.59	150	116	Vertical
5	5180.00	95.65	15.56	0.00	-95.65	150	334	Vertical
6	5180.00	85.06	15.56	0.00	-85.06	150	302	Vertical

Final Data List



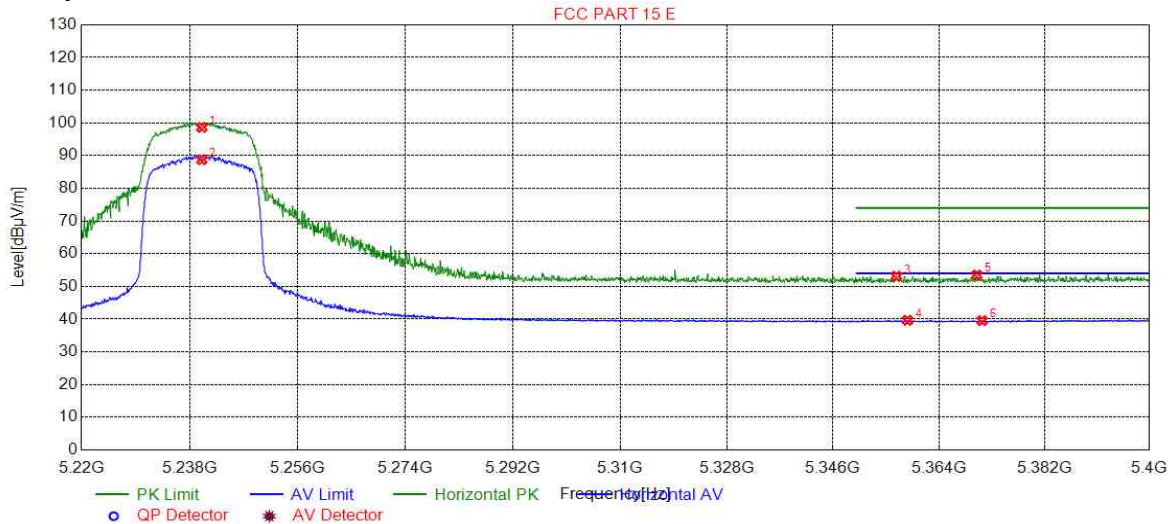
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4.10.1.19 802.11N20_Channel 48

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5240.00	98.64	15.49	0.00	-98.64	150	325	Horizontal
2	5240.00	88.76	15.49	0.00	-88.76	150	338	Horizontal
3	5356.77	53.14	15.98	74.00	20.86	150	48	Horizontal
4	5358.66	39.66	15.99	54.00	14.34	150	61	Horizontal
5	5370.46	53.52	16.07	74.00	20.48	150	344	Horizontal
6	5371.36	39.56	16.07	54.00	14.44	150	162	Horizontal

Final Data List





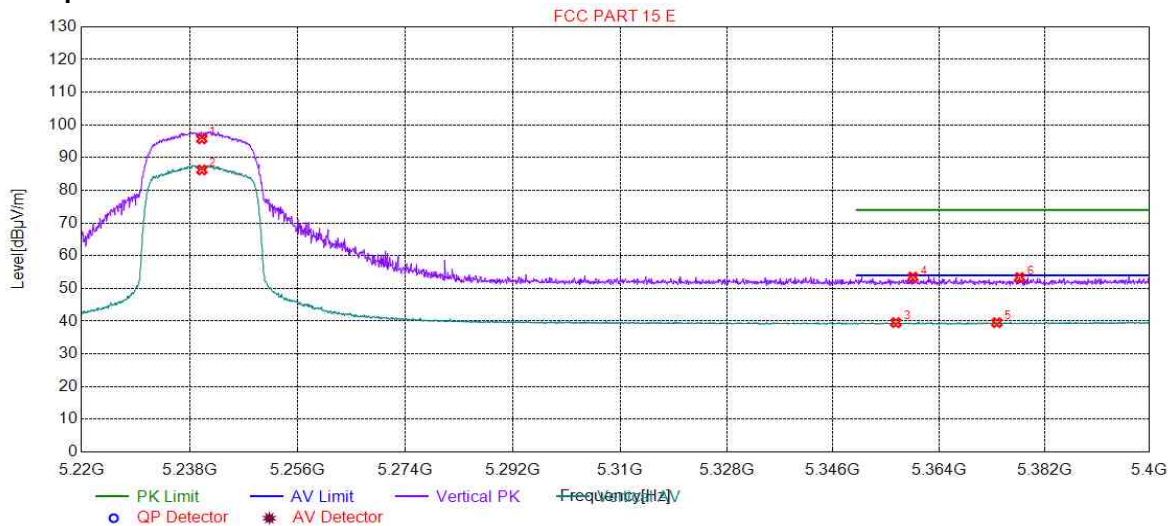
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4.10.1.20 802.11N20_Channel 48

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5240.00	95.75	15.49	0.00	-95.75	150	308	Vertical
2	5240.00	86.25	15.49	0.00	-86.25	150	308	Vertical
3	5356.68	39.55	15.98	54.00	14.45	150	322	Vertical
4	5359.56	53.47	16.00	74.00	20.53	150	198	Vertical
5	5373.88	39.56	16.09	54.00	14.44	150	178	Vertical
6	5377.75	53.35	16.11	74.00	20.65	150	103	Vertical

Final Data List



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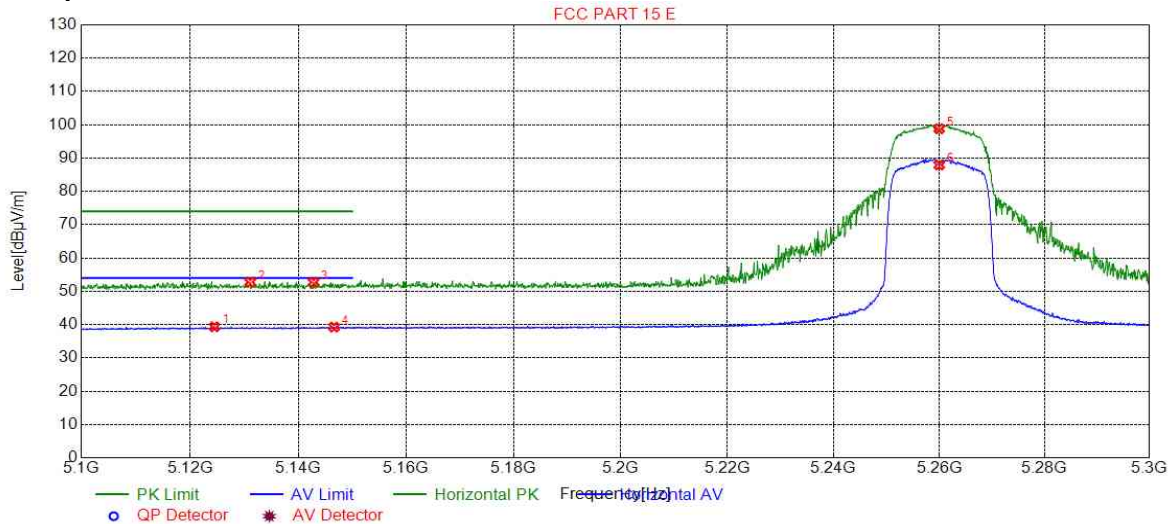
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4.10.1.21 802.11N20_Channel 52

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5124.51	39.37	15.30	54.00	14.63	150	64	Horizontal
2	5131.11	52.77	15.36	74.00	21.23	150	160	Horizontal
3	5142.82	52.75	15.46	74.00	21.25	150	92	Horizontal
4	5146.62	39.28	15.49	54.00	14.72	150	99	Horizontal
5	5260.00	98.82	15.51	0.00	-98.82	150	338	Horizontal
6	5260.00	87.93	15.51	0.00	-87.93	150	331	Horizontal

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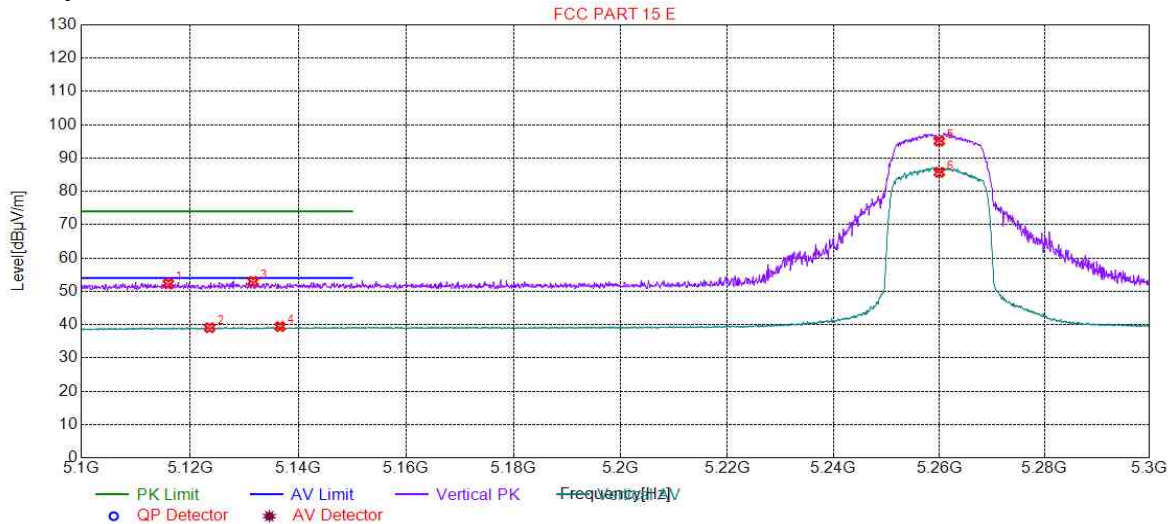
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4.10.1.22 802.11N20_Channel 52

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5116.00	52.32	15.23	74.00	21.68	150	243	Vertical
2	5123.61	39.09	15.29	54.00	14.91	150	215	Vertical
3	5131.61	52.96	15.36	74.00	21.04	150	98	Vertical
4	5136.61	39.43	15.40	54.00	14.57	150	77	Vertical
5	5260.00	95.07	15.51	0.00	-95.07	150	146	Vertical
6	5260.00	85.73	15.51	0.00	-85.73	150	305	Vertical

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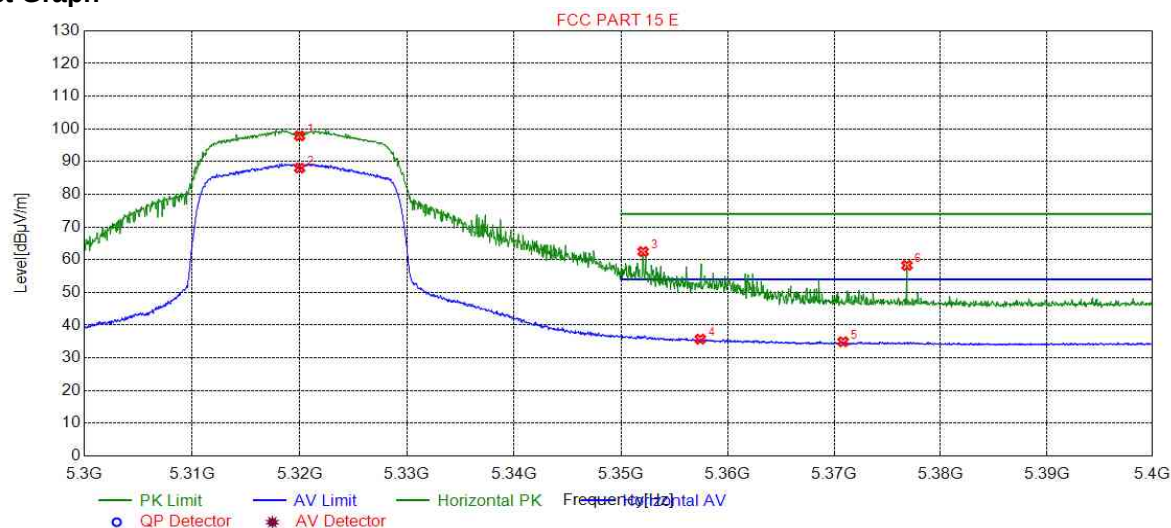
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4.10.1.23 802.11N20_Channel 64

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5320.00	97.89	15.80	0.00	-97.89	150	324	Horizontal
2	5320.00	88.04	15.80	0.00	-88.04	150	338	Horizontal
3	5352.07	62.50	15.95	74.00	11.50	150	324	Horizontal
4	5357.42	35.75	15.99	54.00	18.25	150	332	Horizontal
5	5370.83	34.94	16.07	54.00	19.06	150	155	Horizontal
6	5376.83	58.29	16.11	74.00	15.71	150	324	Horizontal

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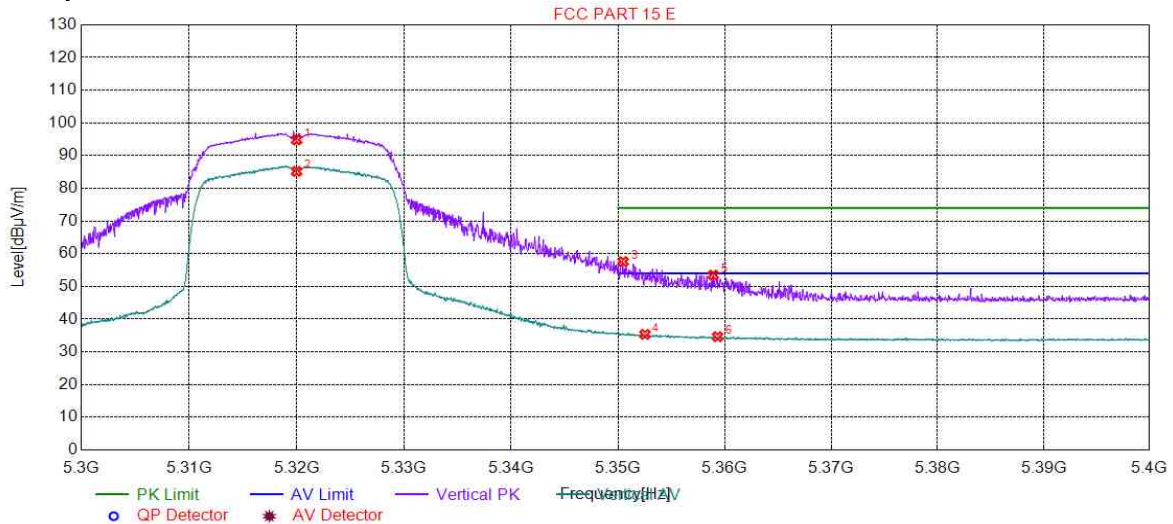
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4.10.1.24 802.11N20_Channel 64

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5320.00	94.82	15.80	0.00	-94.82	150	136	Vertical
2	5320.00	85.18	15.80	0.00	-85.18	150	313	Vertical
3	5350.47	57.61	15.94	74.00	16.39	150	258	Vertical
4	5352.52	35.36	15.96	54.00	18.64	150	306	Vertical
5	5358.92	53.49	16.00	74.00	20.51	150	313	Vertical
6	5359.32	34.66	16.00	54.00	19.34	150	306	Vertical

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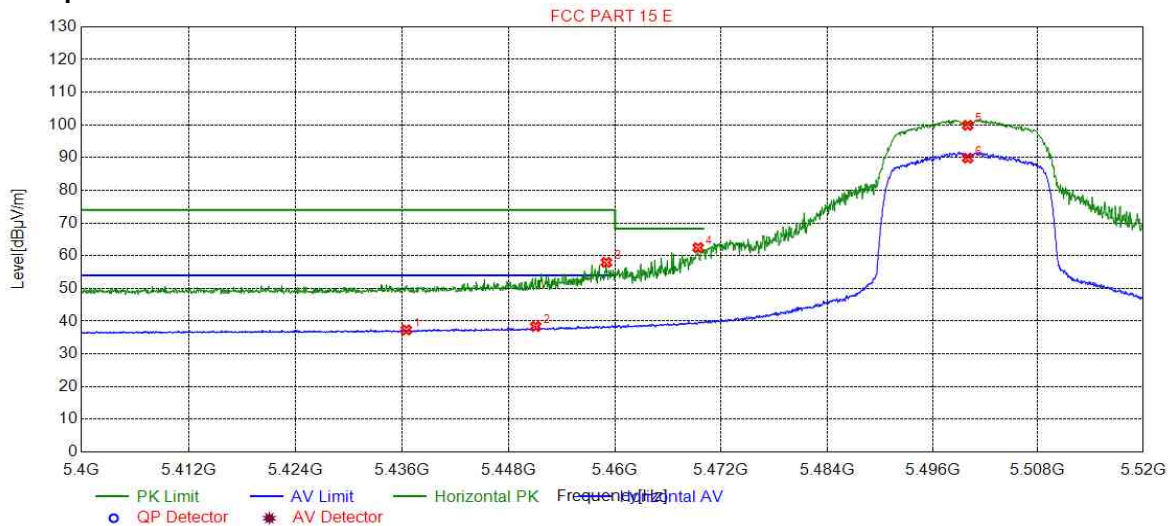
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4.10.1.25 802.11N20_Channel 100

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5436.43	37.33	16.25	54.00	16.67	150	330	Horizontal
2	5451.02	38.40	16.25	54.00	15.60	150	330	Horizontal
3	5459.00	57.99	16.25	74.00	16.01	150	325	Horizontal
4	5469.39	62.49	16.25	68.30	5.81	150	330	Horizontal
5	5500.00	99.91	16.25	0.00	-99.91	150	200	Horizontal
6	5500.00	89.87	16.25	0.00	-89.87	150	336	Horizontal

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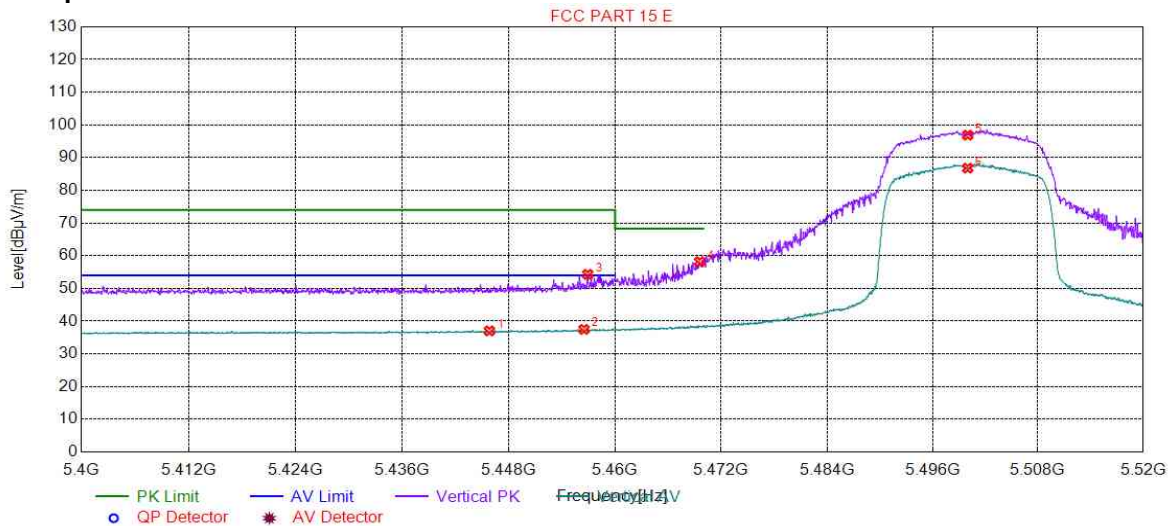
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4.10.1.26 802.11N20_Channel 100

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5445.80	37.03	16.25	54.00	16.97	150	289	Vertical
2	5456.48	37.50	16.25	54.00	16.50	150	306	Vertical
3	5456.90	54.33	16.25	74.00	19.67	150	257	Vertical
4	5469.57	58.20	16.25	68.30	10.10	150	284	Vertical
5	5500.00	96.89	16.25	0.00	-96.89	150	289	Vertical
6	5500.00	86.81	16.25	0.00	-86.81	150	306	Vertical

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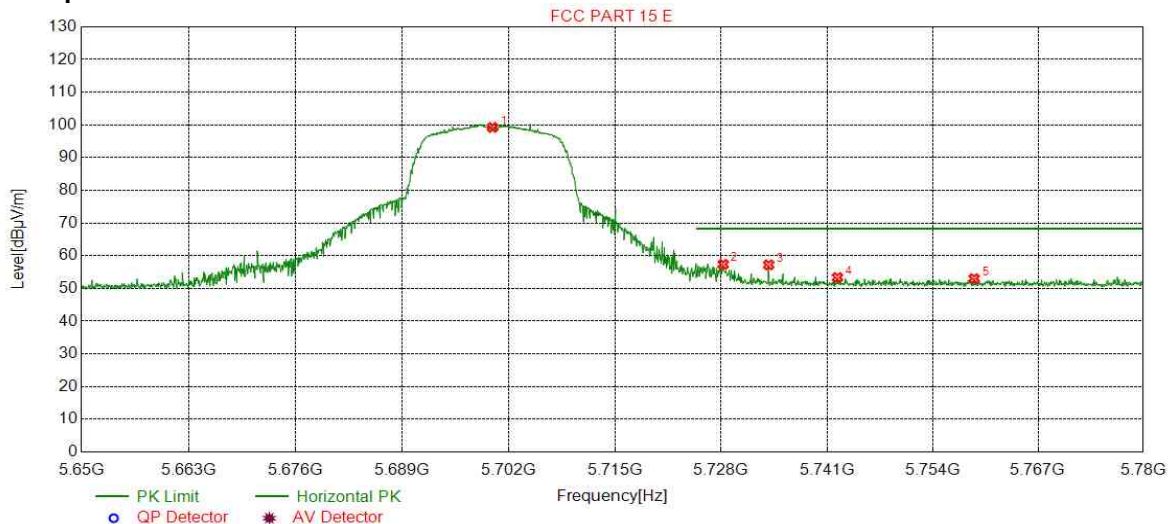
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4.10.1.27 802.11N20_Channel 140

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5700.00	99.25	16.80	0.00	-99.25	150	25	Horizontal
2	5728.23	57.38	16.98	68.30	10.92	150	43	Horizontal
3	5733.82	57.23	17.02	68.30	11.07	150	281	Horizontal
4	5742.28	53.35	17.07	68.30	14.95	150	352	Horizontal
5	5759.12	53.02	17.13	68.30	15.28	150	34	Horizontal

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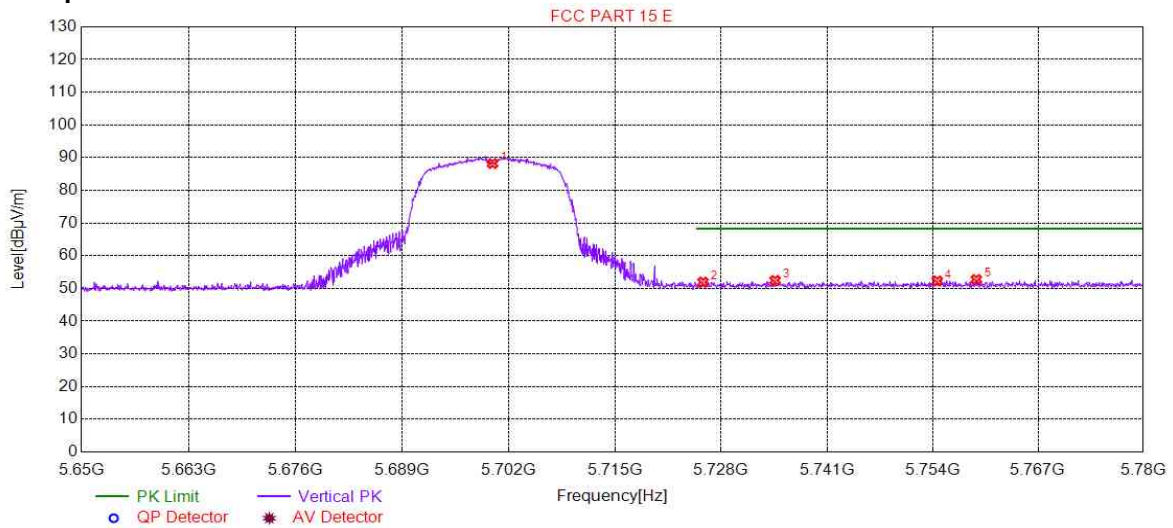
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4.10.1.28 802.11N20_Channel 140

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5700.00	88.20	16.80	0.00	-88.20	150	163	Vertical
2	5725.76	51.95	16.96	68.30	16.35	150	313	Vertical
3	5734.60	52.48	17.02	68.30	15.82	150	136	Vertical
4	5754.57	52.30	17.13	68.30	16.00	150	13	Vertical
5	5759.38	52.75	17.13	68.30	15.55	150	178	Vertical

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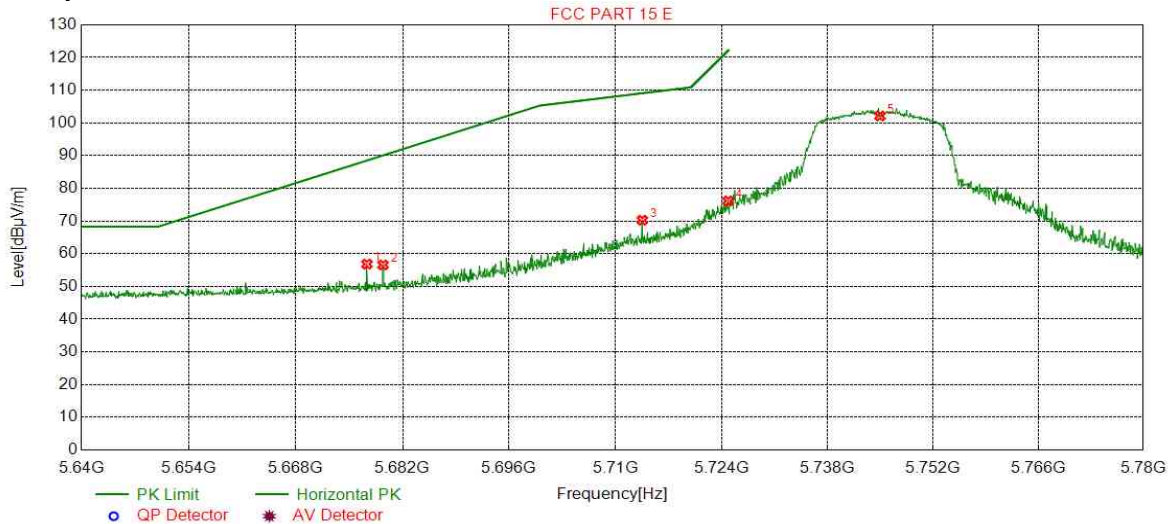
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4.10.1.29 802.11N20_Channel 149

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5677.32	56.84	16.68	88.52	31.68	150	149	Horizontal
2	5679.42	56.60	16.69	90.08	33.48	150	149	Horizontal
3	5713.53	70.26	16.89	109.09	38.83	150	149	Horizontal
4	5724.88	76.16	16.96	122.03	45.87	150	322	Horizontal
5	5745.00	102.16	17.09	0.00	-102.16	150	149	Horizontal

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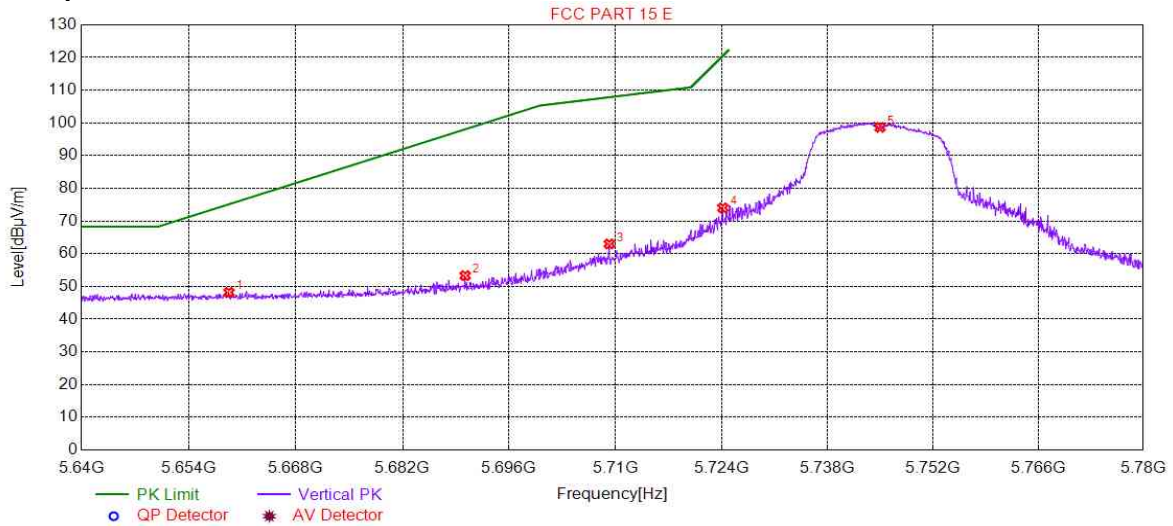
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4.10.1.30 802.11N20_Channel 149

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5659.25	48.18	16.58	75.15	26.97	150	328	Vertical
2	5690.21	53.32	16.75	98.06	44.74	150	120	Vertical
3	5709.19	63.02	16.86	107.87	44.85	150	259	Vertical
4	5724.18	74.03	16.95	120.44	46.41	150	147	Vertical
5	5745.00	98.65	17.09	0.00	-98.65	150	264	Vertical

Final Data List



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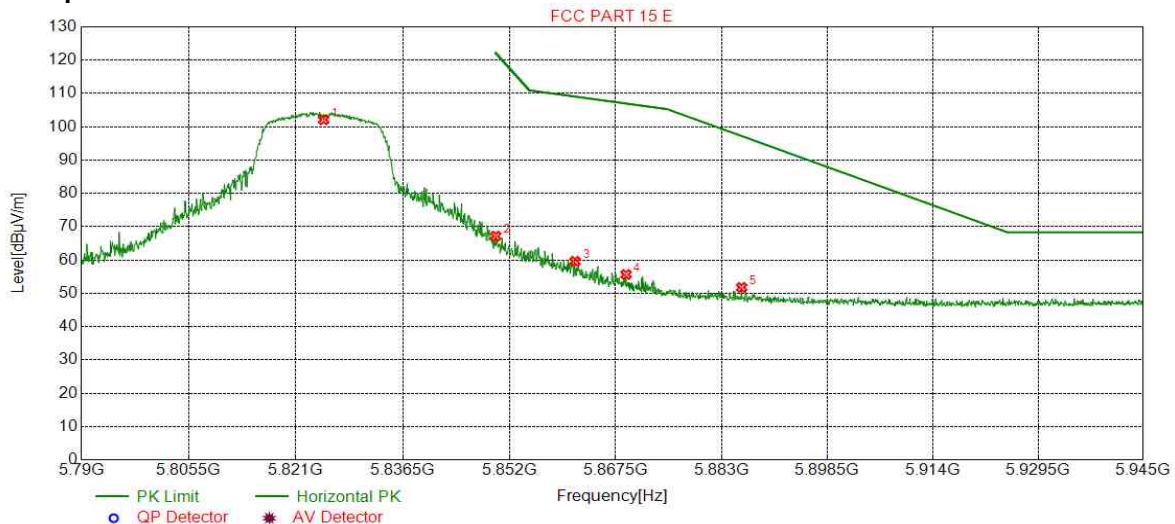
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4.10.1.31 802.11N20_Channel 165

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5825.00	102.11	17.23	0.00	-102.11	150	74	Horizontal
2	5850.01	67.18	17.26	122.27	55.09	150	159	Horizontal
3	5861.56	59.62	17.23	109.06	49.44	150	159	Horizontal
4	5869.01	55.67	17.20	106.98	51.31	150	64	Horizontal
5	5885.91	51.78	17.15	97.22	45.44	150	159	Horizontal

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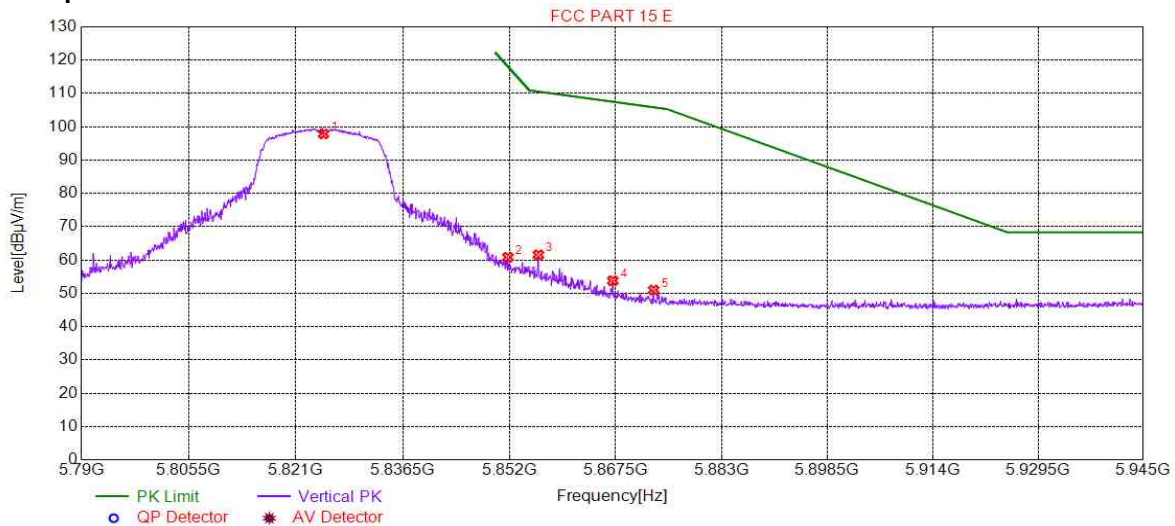
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4.10.1.32 802.11N20_Channel 165

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5825.00	97.86	17.23	0.00	-97.86	150	267	Vertical
2	5851.79	60.83	17.25	118.20	57.37	150	121	Vertical
3	5856.21	61.58	17.24	110.56	48.98	150	116	Vertical
4	5867.07	53.80	17.21	107.52	53.72	150	121	Vertical
5	5873.04	51.00	17.19	105.85	54.85	150	258	Vertical

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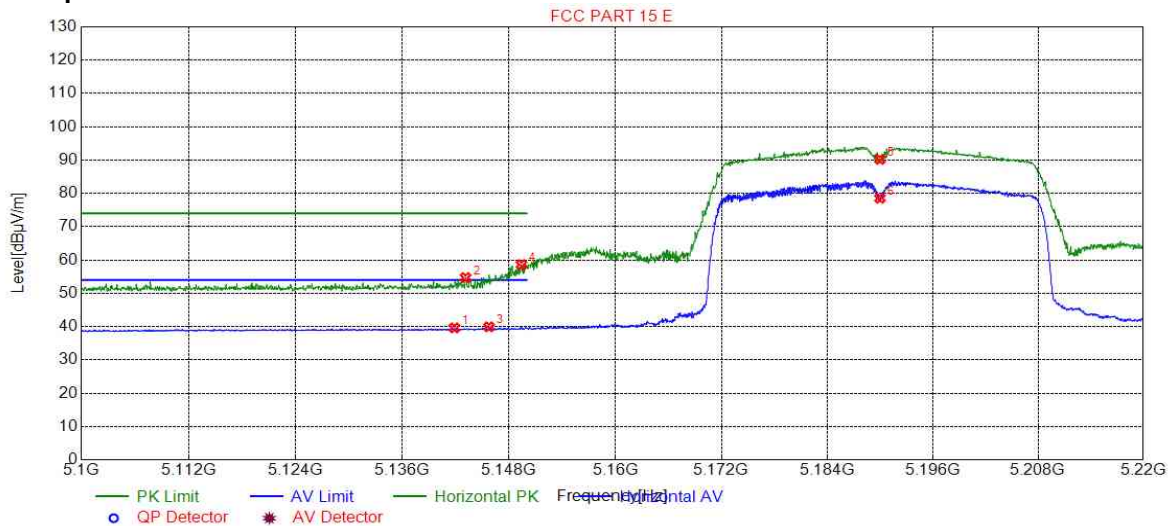
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4.10.1.33 802.11N40_Channel 38

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5141.84	39.64	15.45	54.00	14.36	150	144	Horizontal
2	5143.10	54.73	15.46	74.00	19.27	150	155	Horizontal
3	5145.74	39.95	15.48	54.00	14.05	150	144	Horizontal
4	5149.40	58.62	15.51	74.00	15.38	150	138	Horizontal
5	5190.00	90.23	15.58	0.00	-90.23	150	149	Horizontal
6	5190.00	78.57	15.58	0.00	-78.57	150	149	Horizontal

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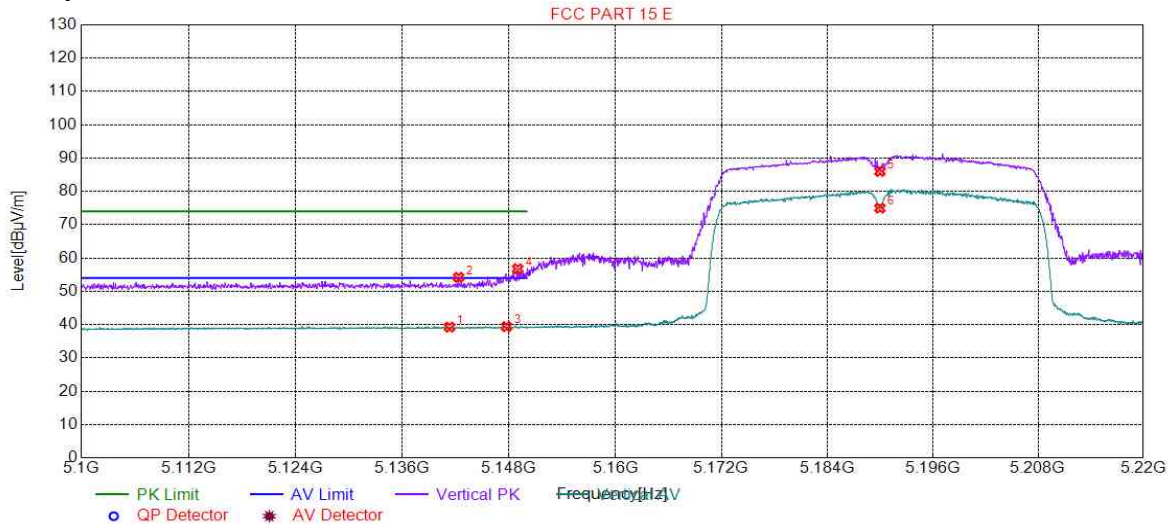
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4.10.1.34 802.11N40_Channel 38

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5141.30	39.27	15.45	54.00	14.73	150	201	Vertical
2	5142.32	54.21	15.45	74.00	19.79	150	51	Vertical
3	5147.72	39.41	15.50	54.00	14.59	150	66	Vertical
4	5148.98	56.77	15.51	74.00	17.23	150	66	Vertical
5	5190.00	86.00	15.58	0.00	-86.00	150	56	Vertical
6	5190.00	74.99	15.58	0.00	-74.99	150	56	Vertical

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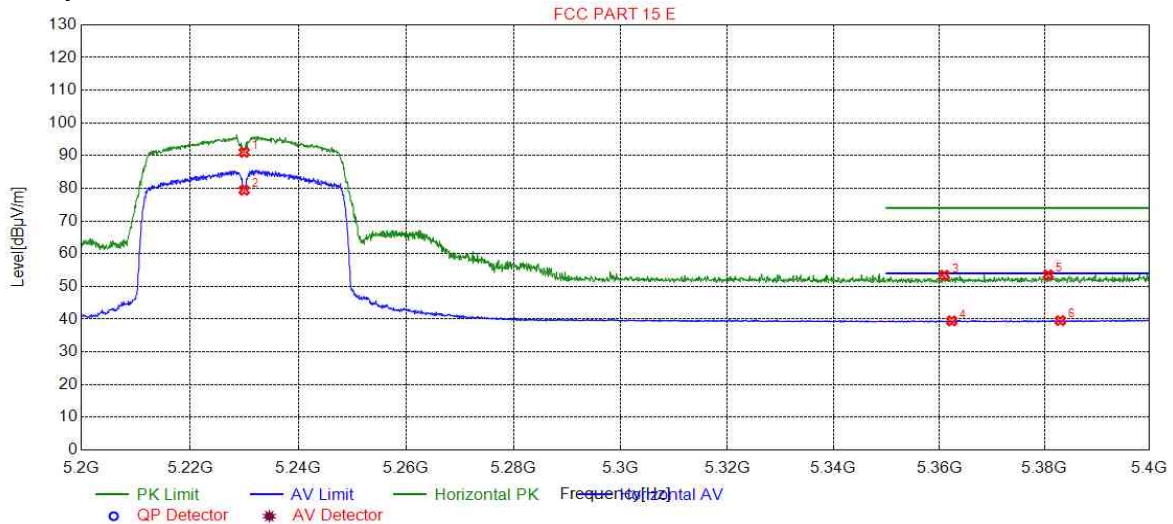
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4.10.1.35 802.11N40_Channel 46

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5230.00	91.03	15.51	0.00	-91.03	150	338	Horizontal
2	5230.00	79.43	15.51	0.00	-79.43	150	338	Horizontal
3	5360.98	53.44	16.01	74.00	20.56	150	60	Horizontal
4	5362.38	39.48	16.02	54.00	14.52	150	33	Horizontal
5	5380.69	53.53	16.13	74.00	20.47	150	20	Horizontal
6	5382.99	39.57	16.14	54.00	14.43	150	107	Horizontal

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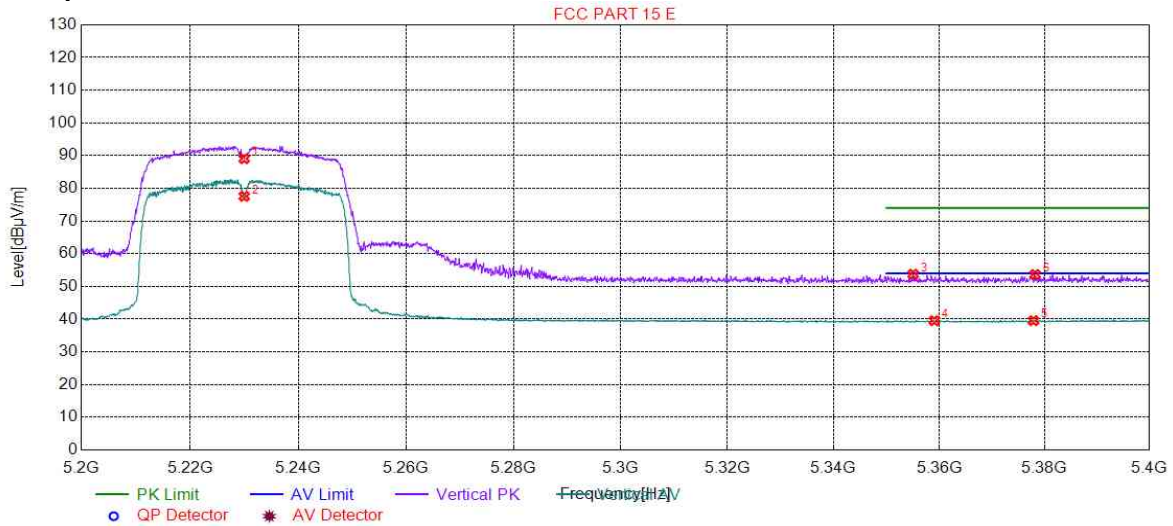
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4.10.1.36 802.11N40_Channel 46

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5230.00	89.07	15.51	0.00	-89.07	150	301	Vertical
2	5230.00	77.55	15.51	0.00	-77.55	150	301	Vertical
3	5355.07	53.77	15.97	74.00	20.23	150	28	Vertical
4	5359.07	39.54	16.00	54.00	14.46	150	301	Vertical
5	5377.88	39.55	16.11	54.00	14.45	150	157	Vertical
6	5378.18	53.68	16.11	74.00	20.32	150	16	Vertical

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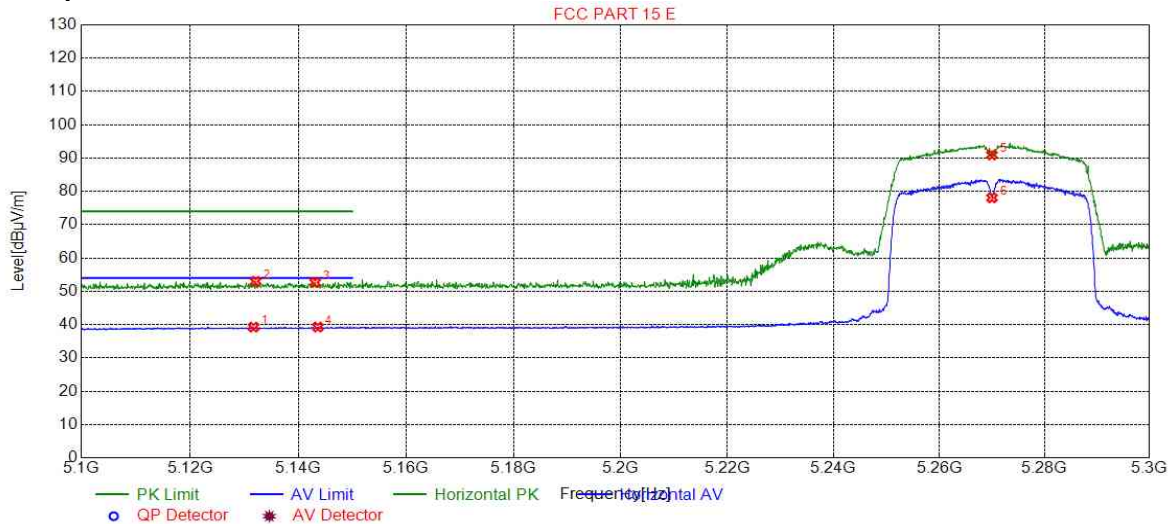
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4.10.1.37 802.11N40_Channel 54

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5131.71	39.26	15.36	54.00	14.74	150	203	Horizontal
2	5132.11	52.99	15.37	74.00	21.01	150	6	Horizontal
3	5143.12	52.69	15.46	74.00	21.31	150	217	Horizontal
4	5143.62	39.28	15.47	54.00	14.72	150	12	Horizontal
5	5270.00	90.97	15.56	0.00	-90.97	150	324	Horizontal
6	5270.00	78.08	15.56	0.00	-78.08	150	330	Horizontal

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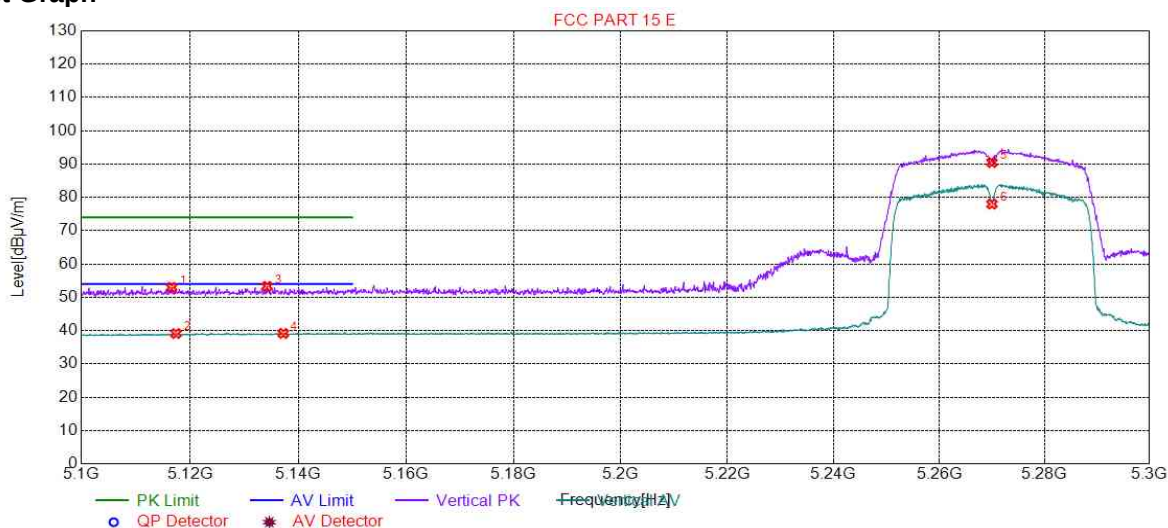
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4.10.1.38 802.11N40_Channel 54

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5116.60	52.99	15.23	74.00	21.01	150	329	Vertical
2	5117.40	39.15	15.24	54.00	14.85	150	187	Vertical
3	5134.21	53.30	15.38	74.00	20.70	150	132	Vertical
4	5137.21	39.18	15.41	54.00	14.82	150	56	Vertical
5	5270.00	90.47	15.56	0.00	-90.47	150	315	Vertical
6	5270.00	78.01	15.56	0.00	-78.01	150	315	Vertical

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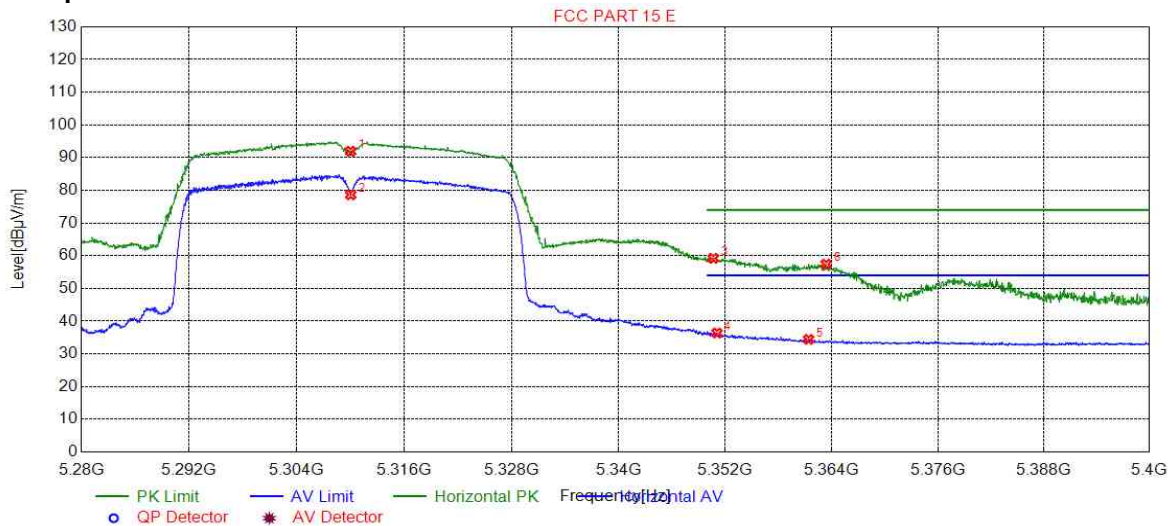
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4.10.1.39 802.11N40_Channel 62

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5310.00	91.95	15.75	0.00	-91.95	150	76	Horizontal
2	5310.00	78.64	15.75	0.00	-78.64	150	325	Horizontal
3	5350.65	59.23	15.94	74.00	14.77	150	157	Horizontal
4	5351.07	36.39	15.95	54.00	17.61	150	331	Horizontal
5	5361.40	34.45	16.01	54.00	19.55	150	338	Horizontal
6	5363.38	57.44	16.02	74.00	16.56	150	331	Horizontal

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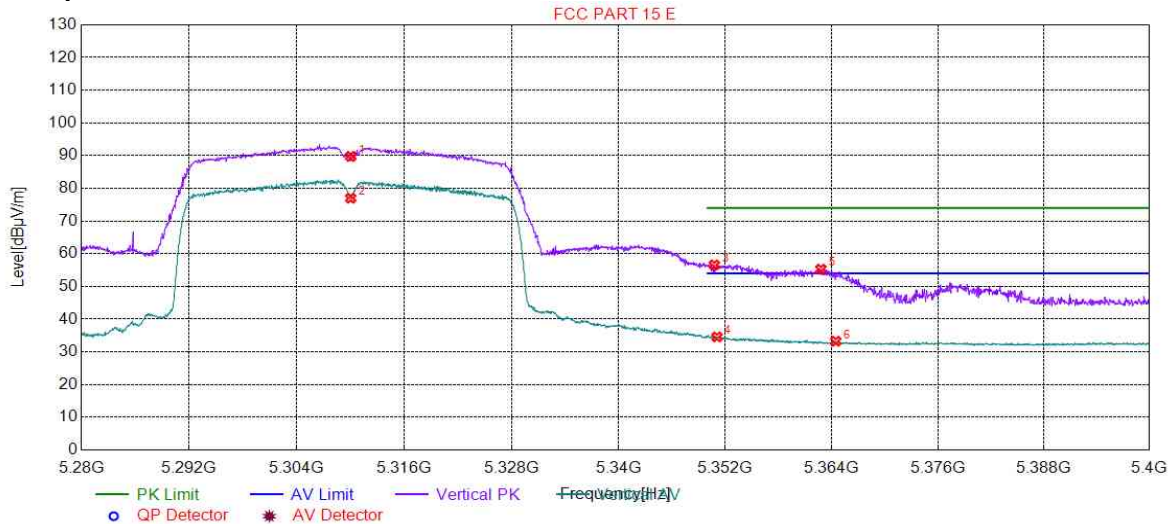
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4.10.1.40 802.11N40_Channel 62

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5310.00	89.76	15.75	0.00	-89.76	150	308	Vertical
2	5310.00	77.01	15.75	0.00	-77.01	150	281	Vertical
3	5350.77	56.60	15.94	74.00	17.40	150	308	Vertical
4	5351.07	34.60	15.95	54.00	19.40	150	287	Vertical
5	5362.78	55.30	16.02	74.00	18.70	150	308	Vertical
6	5364.46	33.26	16.03	54.00	20.74	150	301	Vertical

Final Data List



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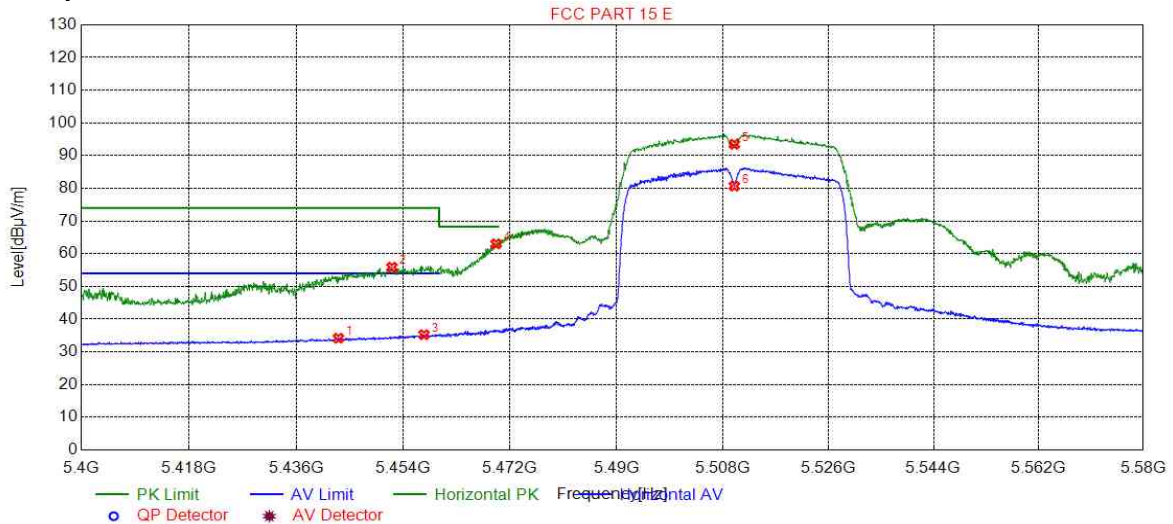
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4.10.1.41 802.11N40_Channel 102

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5443.04	34.19	16.25	54.00	19.81	150	331	Horizontal
2	5452.04	55.89	16.25	74.00	18.11	150	149	Horizontal
3	5457.44	35.27	16.25	54.00	18.73	150	338	Horizontal
4	5469.60	63.03	16.25	68.30	5.27	150	324	Horizontal
5	5510.00	93.49	16.28	0.00	-93.49	150	149	Horizontal
6	5510.00	80.69	16.28	0.00	-80.69	150	155	Horizontal

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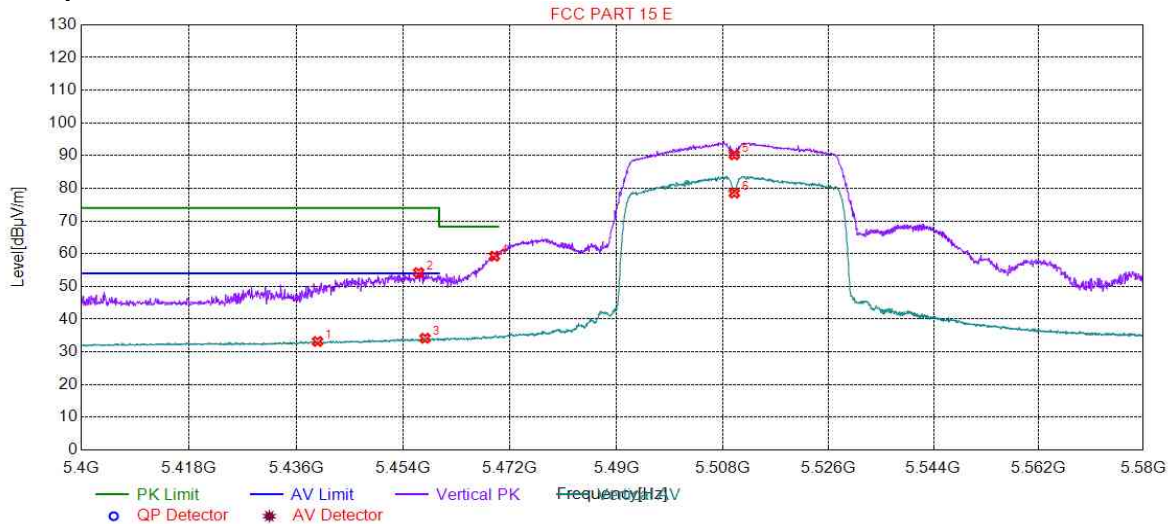
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4.10.1.42 802.11N40_Channel 102

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5439.52	33.20	16.25	54.00	20.80	150	274	Vertical
2	5456.54	54.25	16.25	74.00	19.75	150	268	Vertical
3	5457.62	34.18	16.25	54.00	19.82	150	268	Vertical
4	5469.33	59.27	16.25	68.30	9.03	150	268	Vertical
5	5510.00	90.25	16.28	0.00	-90.25	150	300	Vertical
6	5510.00	78.55	16.28	0.00	-78.55	150	300	Vertical

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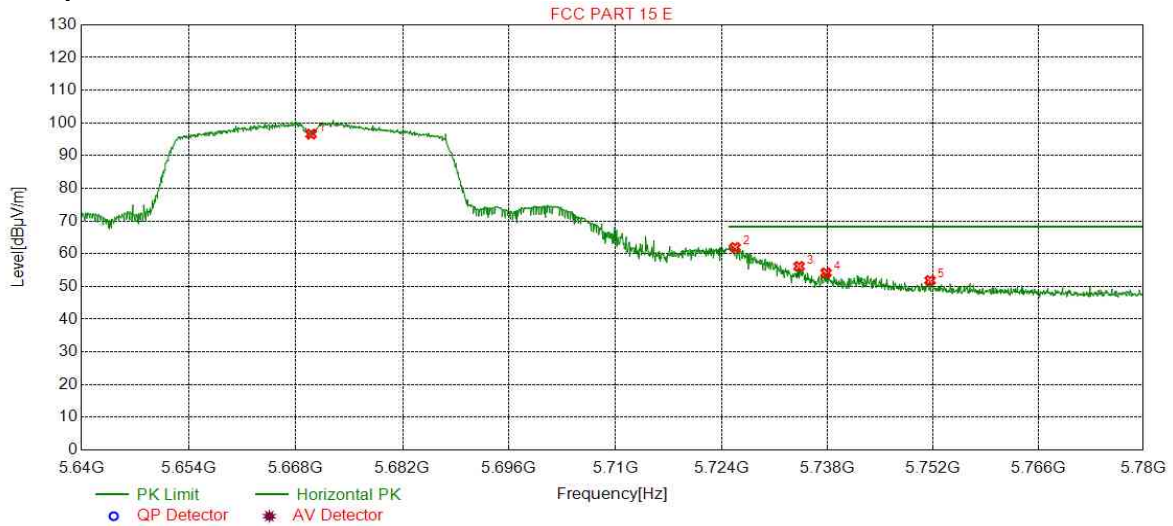
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4.10.1.43 802.11N40_Channel 134

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5670.00	96.59	16.64	0.00	-96.59	150	161	Horizontal
2	5725.79	61.95	16.97	68.30	6.35	150	152	Horizontal
3	5734.26	56.14	17.02	68.30	12.16	150	157	Horizontal
4	5737.83	54.17	17.04	68.30	14.13	150	152	Horizontal
5	5751.63	51.85	17.12	68.30	16.45	150	152	Horizontal

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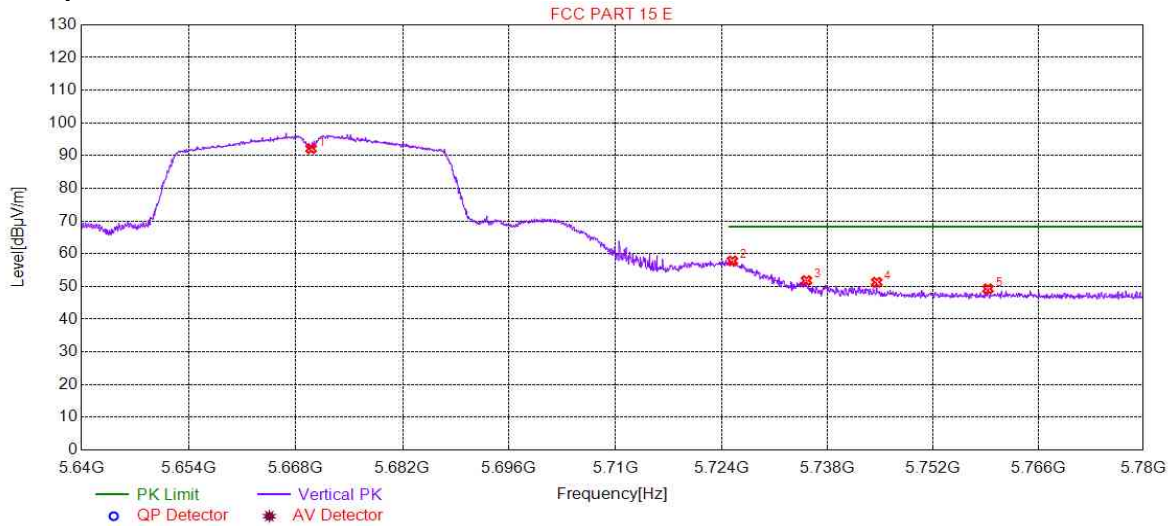
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4.10.1.44 802.11N40_Channel 134

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5670.00	92.14	16.64	0.00	-92.14	150	294	Vertical
2	5725.44	57.81	16.96	68.30	10.49	150	294	Vertical
3	5735.24	51.81	17.03	68.30	16.49	150	266	Vertical
4	5744.56	51.30	17.09	68.30	17.00	150	252	Vertical
5	5759.33	49.27	17.13	68.30	19.03	150	335	Vertical

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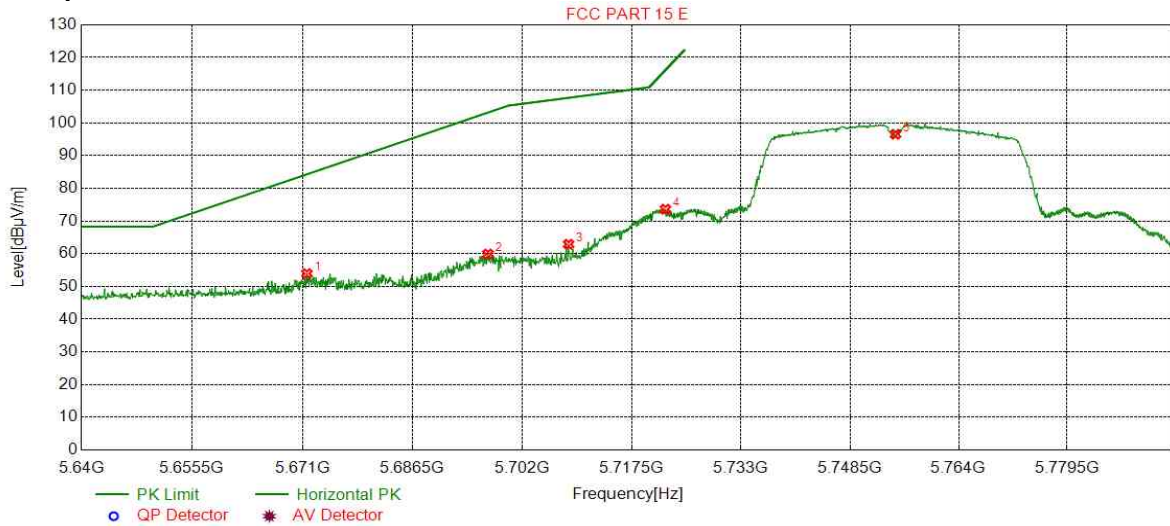
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4.10.1.45 802.11N40_Channel 151

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5671.63	53.93	16.65	84.31	30.38	150	142	Horizontal
2	5697.14	59.93	16.78	103.19	43.26	150	156	Horizontal
3	5708.54	62.91	16.85	107.69	44.78	150	152	Horizontal
4	5722.26	73.62	16.94	116.07	42.45	150	156	Horizontal
5	5755.00	96.55	17.13	0.00	-96.55	150	152	Horizontal

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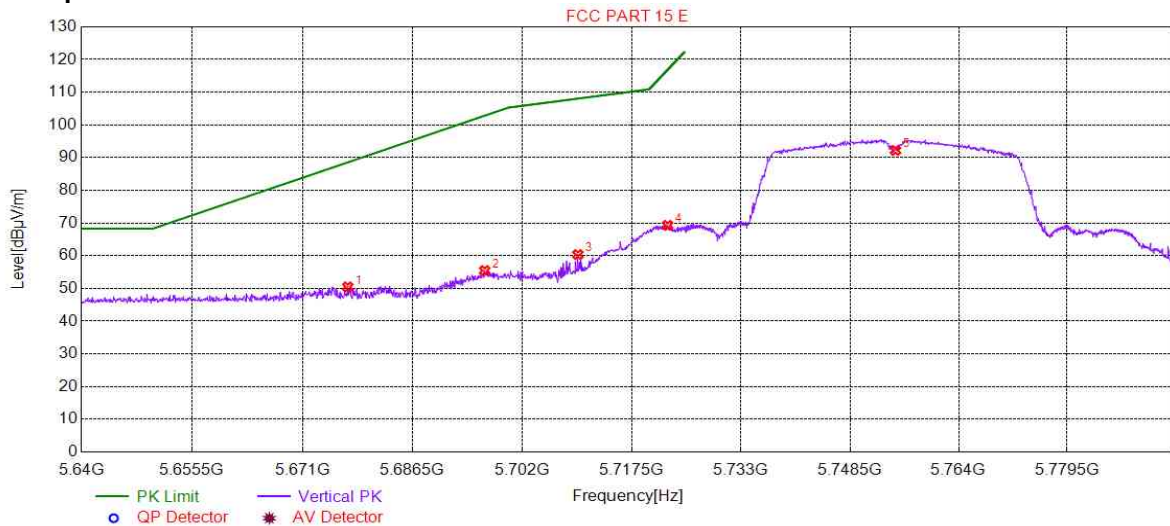
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4.10.1.46 802.11N40_Channel 151

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5677.37	50.50	16.68	88.56	38.06	150	129	Vertical
2	5696.68	55.48	16.78	102.84	47.36	150	307	Vertical
3	5709.86	60.37	16.86	108.06	47.69	150	148	Vertical
4	5722.57	69.32	16.94	116.78	47.46	150	262	Vertical
5	5755.00	92.21	17.13	0.00	-92.21	150	258	Vertical

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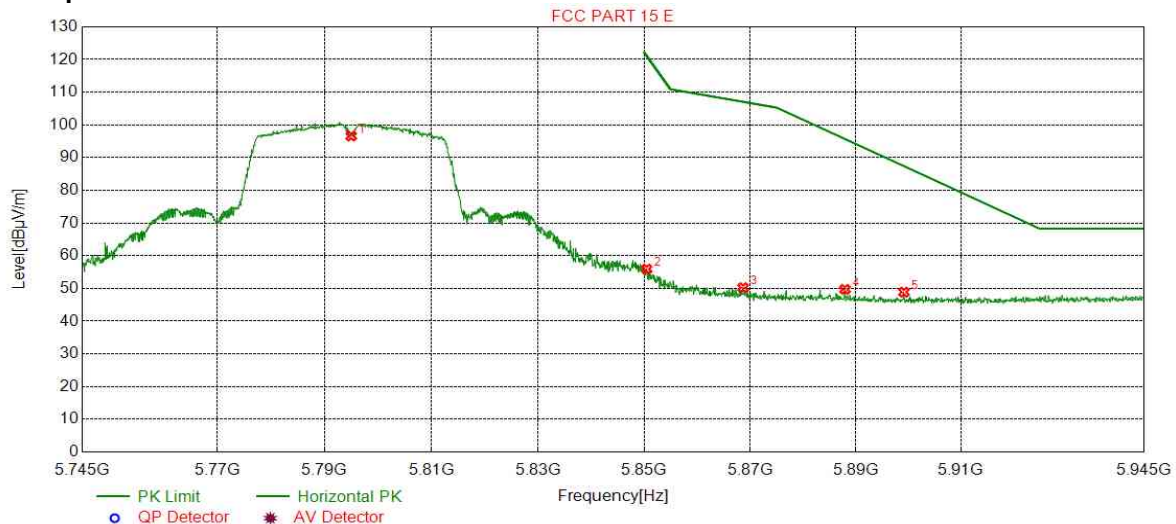
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4.10.1.47 802.11N40_Channel 159

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5795.00	96.61	17.18	0.00	-96.61	150	149	Horizontal
2	5850.45	55.94	17.26	121.27	65.33	150	163	Horizontal
3	5868.66	50.25	17.20	107.07	56.82	150	158	Horizontal
4	5887.97	49.73	17.15	95.70	45.97	150	163	Horizontal
5	5899.17	48.88	17.11	87.41	38.53	150	194	Horizontal

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4.10.1.48 802.11N40_Channel 159

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5795.00	92.61	17.18	0.00	-92.61	150	258	Vertical
2	5850.55	51.69	17.26	121.04	69.35	150	296	Vertical
3	5870.56	47.66	17.20	106.54	58.88	150	248	Vertical
4	5893.27	47.55	17.13	91.78	44.23	150	300	Vertical
5	5925.39	47.30	17.50	68.30	21.00	150	106	Vertical

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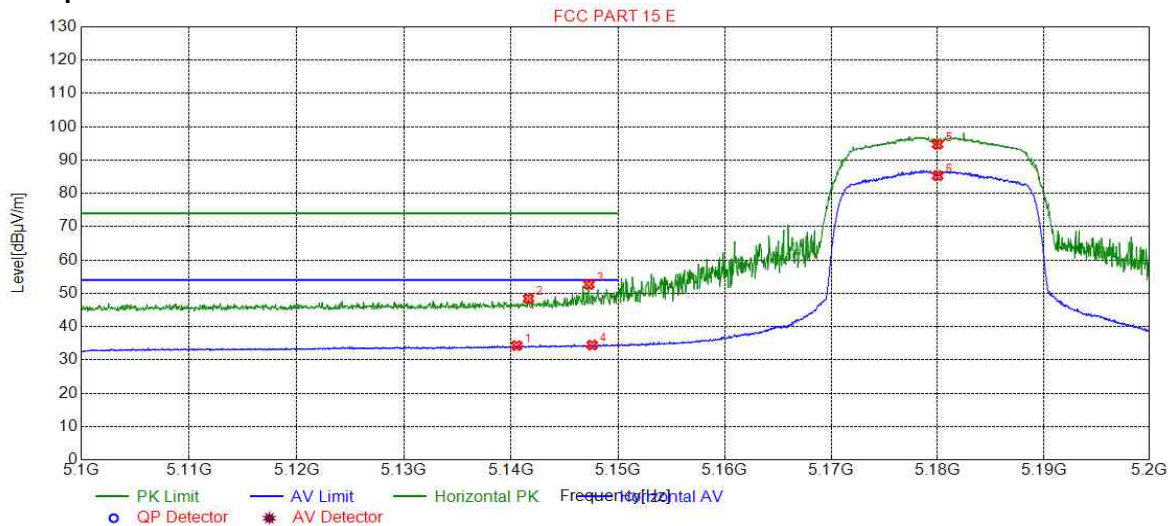
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4.10.1.49 802.11AC20_Channel 36

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5140.52	34.34	15.44	54.00	19.66	150	336	Horizontal
2	5141.62	48.43	15.45	74.00	25.57	150	325	Horizontal
3	5147.27	52.69	15.50	74.00	21.31	150	145	Horizontal
4	5147.57	34.47	15.50	54.00	19.53	150	151	Horizontal
5	5180.00	94.76	15.56	0.00	-94.76	150	336	Horizontal
6	5180.00	85.33	15.56	0.00	-85.33	150	151	Horizontal

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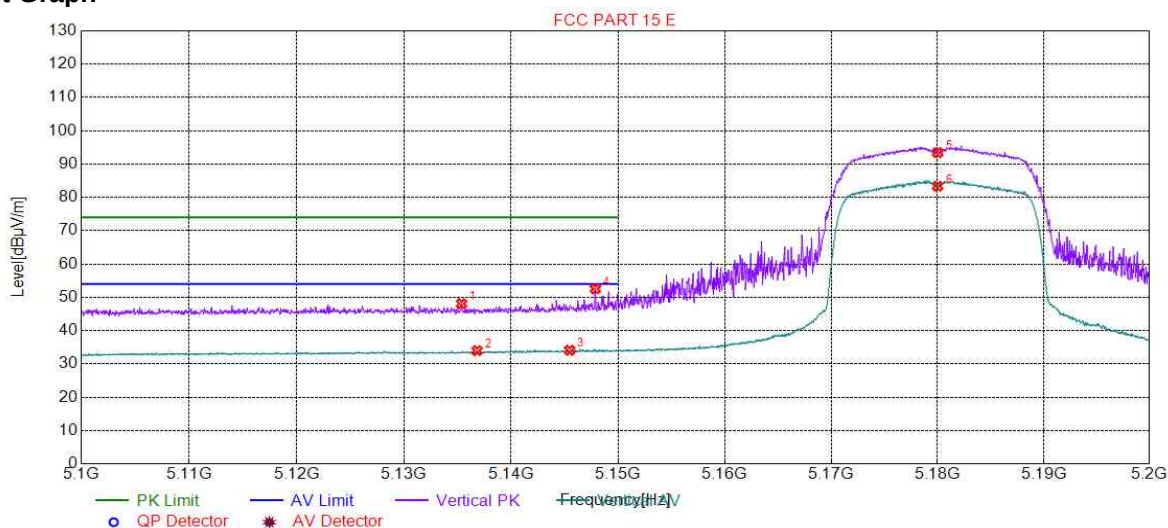
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4.10.1.50 802.11AC20_Channel 36

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5135.36	48.11	15.39	74.00	25.89	150	278	Vertical
2	5136.81	34.01	15.41	54.00	19.99	150	284	Vertical
3	5145.47	34.12	15.48	54.00	19.88	150	278	Vertical
4	5147.87	52.56	15.50	74.00	21.44	150	272	Vertical
5	5180.00	93.46	15.56	0.00	-93.46	150	305	Vertical
6	5180.00	83.36	15.56	0.00	-83.36	150	272	Vertical

Final Data List



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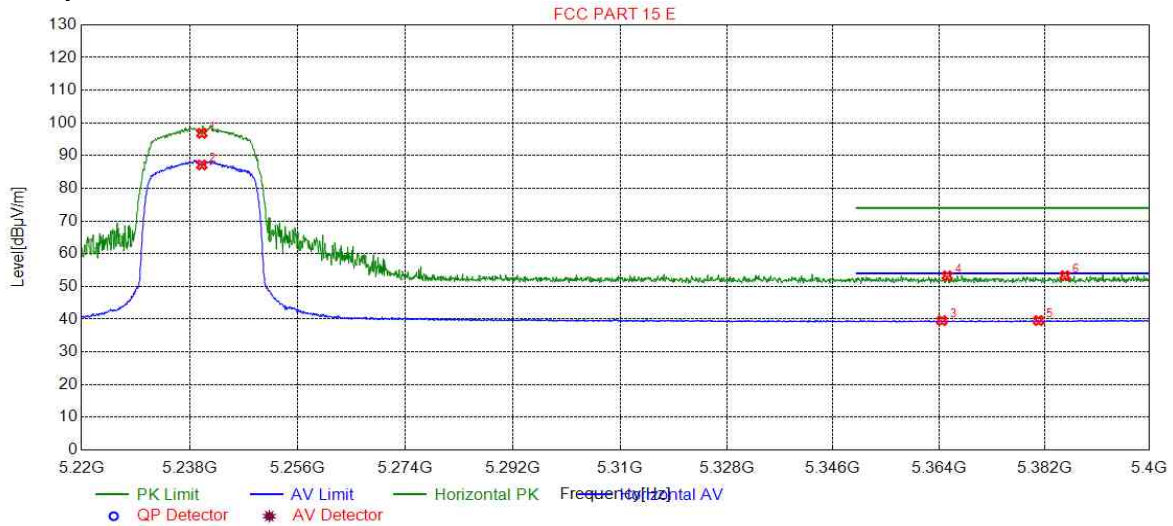
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4.10.1.51 802.11AC20_Channel 48

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5240.00	96.84	15.49	0.00	-96.84	150	332	Horizontal
2	5240.00	87.16	15.49	0.00	-87.16	150	325	Horizontal
3	5364.52	39.54	16.03	54.00	14.46	150	344	Horizontal
4	5365.42	53.25	16.04	74.00	20.75	150	332	Horizontal
5	5381.00	39.58	16.13	54.00	14.42	150	291	Horizontal
6	5385.50	53.30	16.16	74.00	20.70	150	142	Horizontal

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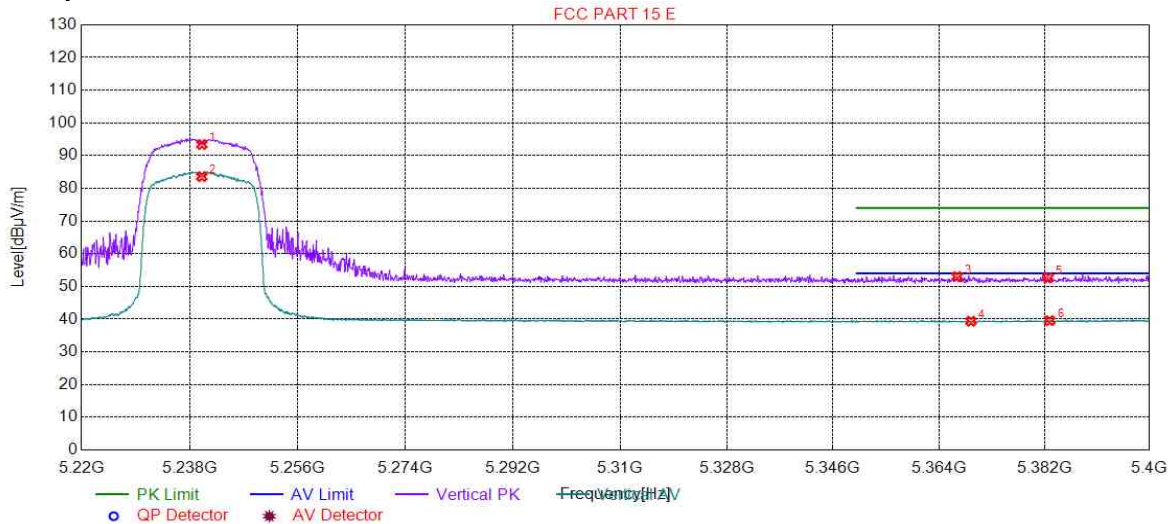
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4.10.1.52 802.11AC20_Channel 48

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5240.00	93.42	15.49	0.00	-93.42	150	279	Vertical
2	5240.00	83.59	15.49	0.00	-83.59	150	273	Vertical
3	5367.13	53.05	16.05	74.00	20.95	150	28	Vertical
4	5369.47	39.39	16.06	54.00	14.61	150	347	Vertical
5	5382.62	52.67	16.14	74.00	21.33	150	306	Vertical
6	5382.89	39.56	16.14	54.00	14.44	150	16	Vertical

Final Data List



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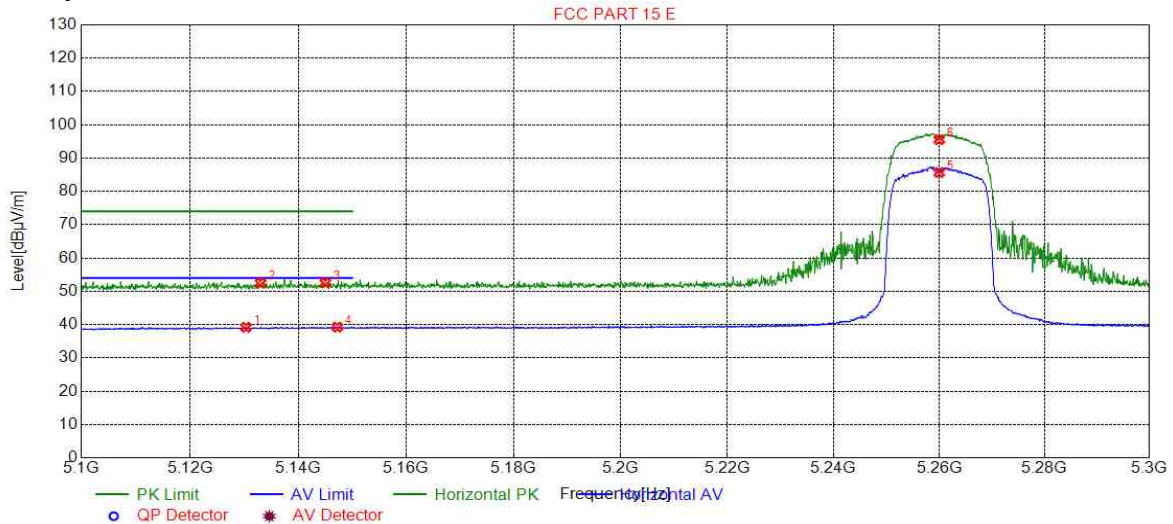
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4.10.1.53 802.11AC20_Channel 52

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5130.31	39.23	15.35	54.00	14.77	150	50	Horizontal
2	5133.01	52.48	15.37	74.00	21.52	150	228	Horizontal
3	5145.02	52.57	15.48	74.00	21.43	150	255	Horizontal
4	5147.22	39.26	15.50	54.00	14.74	150	29	Horizontal
5	5260.00	85.68	15.51	0.00	-85.68	150	152	Horizontal
6	5260.00	95.54	15.51	0.00	-95.54	150	146	Horizontal

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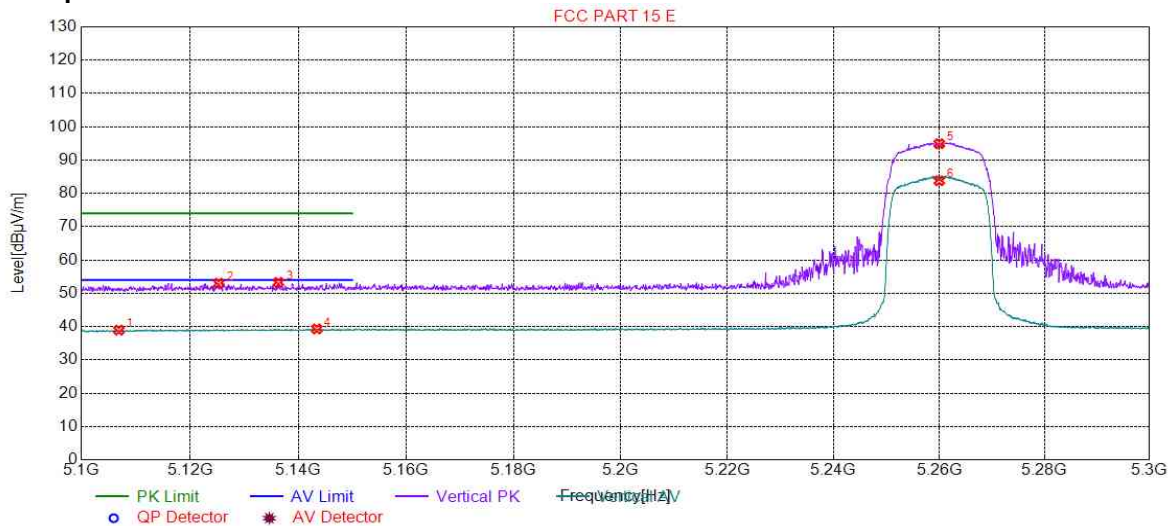
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4.10.1.54 802.11AC20_Channel 52

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5106.90	38.97	15.15	54.00	15.03	150	75	Vertical
2	5125.31	53.03	15.31	74.00	20.97	150	274	Vertical
3	5136.31	53.28	15.40	74.00	20.72	150	192	Vertical
4	5143.42	39.33	15.46	54.00	14.67	150	302	Vertical
5	5260.00	94.90	15.51	0.00	-94.90	150	315	Vertical
6	5260.00	83.79	15.51	0.00	-83.79	150	295	Vertical

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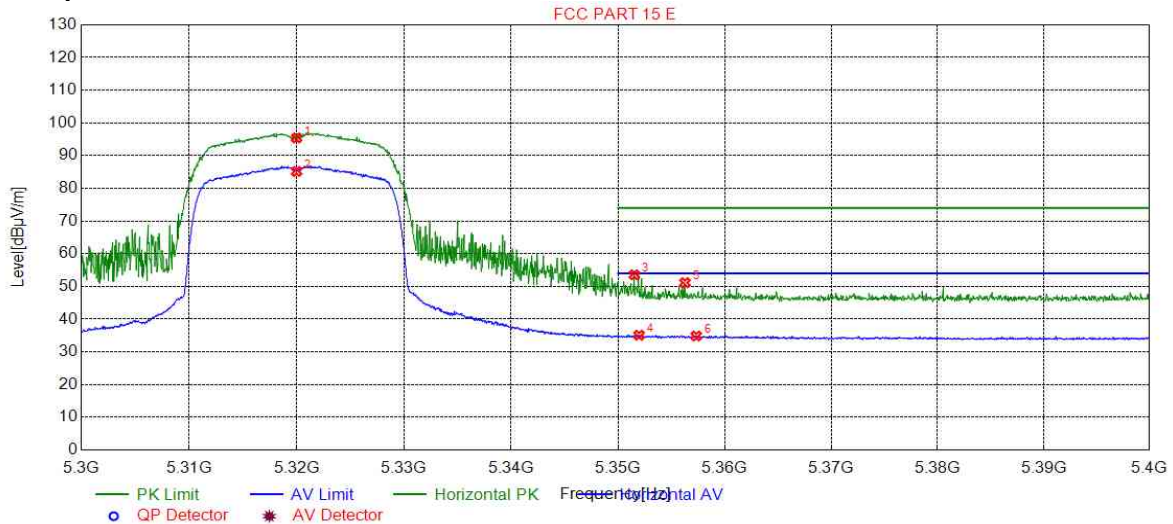
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4.10.1.55 802.11AC20_Channel 64

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5320.00	95.43	15.80	0.00	-95.43	150	142	Horizontal
2	5320.00	85.16	15.80	0.00	-85.16	150	338	Horizontal
3	5351.52	53.58	15.95	74.00	20.42	150	142	Horizontal
4	5351.97	35.10	15.95	54.00	18.90	150	149	Horizontal
5	5356.27	51.16	15.98	74.00	22.84	150	155	Horizontal
6	5357.32	34.85	15.99	54.00	19.15	150	149	Horizontal

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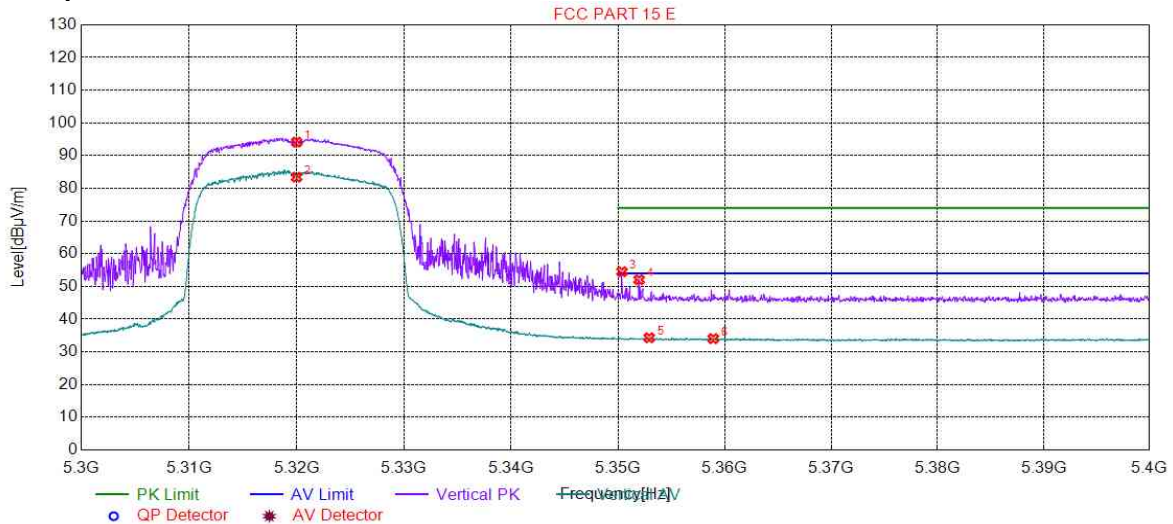
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4.10.1.56 802.11AC20_Channel 64

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5320.00	94.14	15.80	0.00	-94.14	150	309	Vertical
2	5320.00	83.43	15.80	0.00	-83.43	150	269	Vertical
3	5350.37	54.53	15.94	74.00	19.47	150	289	Vertical
4	5351.97	52.06	15.95	74.00	21.94	150	276	Vertical
5	5352.92	34.31	15.96	54.00	19.69	150	302	Vertical
6	5358.92	34.05	16.00	54.00	19.95	150	302	Vertical

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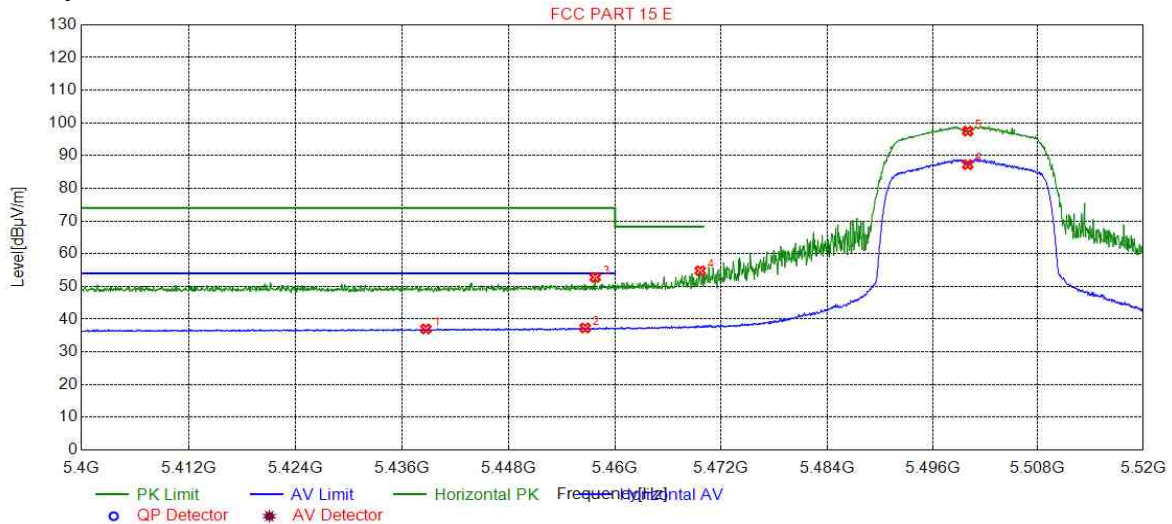
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4.10.1.57 802.11AC20_Channel 100

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5438.65	37.03	16.25	54.00	16.97	150	319	Horizontal
2	5456.60	37.32	16.25	54.00	16.68	150	325	Horizontal
3	5457.74	52.77	16.25	74.00	21.23	150	157	Horizontal
4	5469.63	54.79	16.25	68.30	13.51	150	146	Horizontal
5	5500.00	97.51	16.25	0.00	-97.51	150	319	Horizontal
6	5500.00	87.25	16.25	0.00	-87.25	150	152	Horizontal

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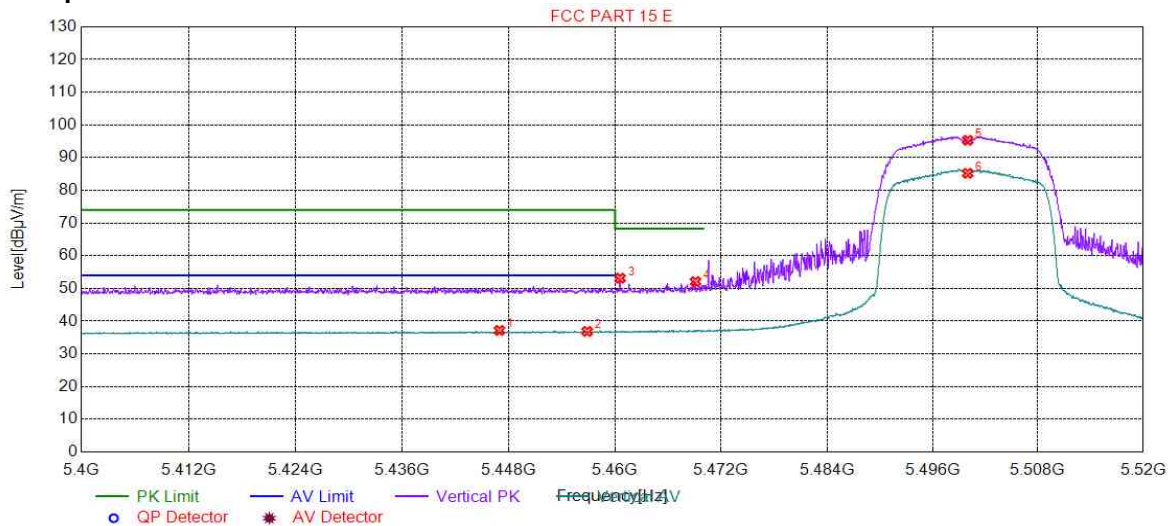
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4.10.1.58 802.11AC20_Channel 100

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5446.94	37.18	16.25	54.00	16.82	150	272	Vertical
2	5456.84	36.88	16.25	54.00	17.12	150	256	Vertical
3	5460.57	53.14	16.25	68.30	15.16	150	278	Vertical
4	5469.09	52.11	16.25	68.30	16.19	150	278	Vertical
5	5500.00	95.31	16.25	0.00	-95.31	150	267	Vertical
6	5500.00	85.22	16.25	0.00	-85.22	150	267	Vertical

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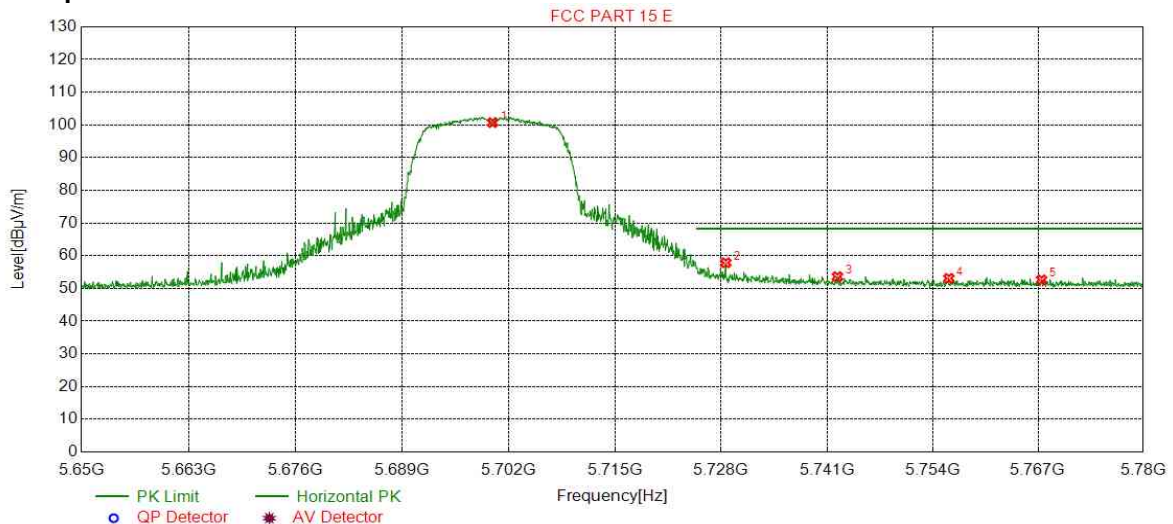
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4.10.1.59 802.11AC20_Channel 140

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5700.00	100.71	16.80	0.00	-100.71	150	151	Horizontal
2	5728.55	57.86	16.98	68.30	10.44	150	151	Horizontal
3	5742.28	53.62	17.07	68.30	14.68	150	156	Horizontal
4	5756.00	53.09	17.13	68.30	15.21	150	64	Horizontal
5	5767.44	52.65	17.14	68.30	15.65	150	73	Horizontal

Final Data List



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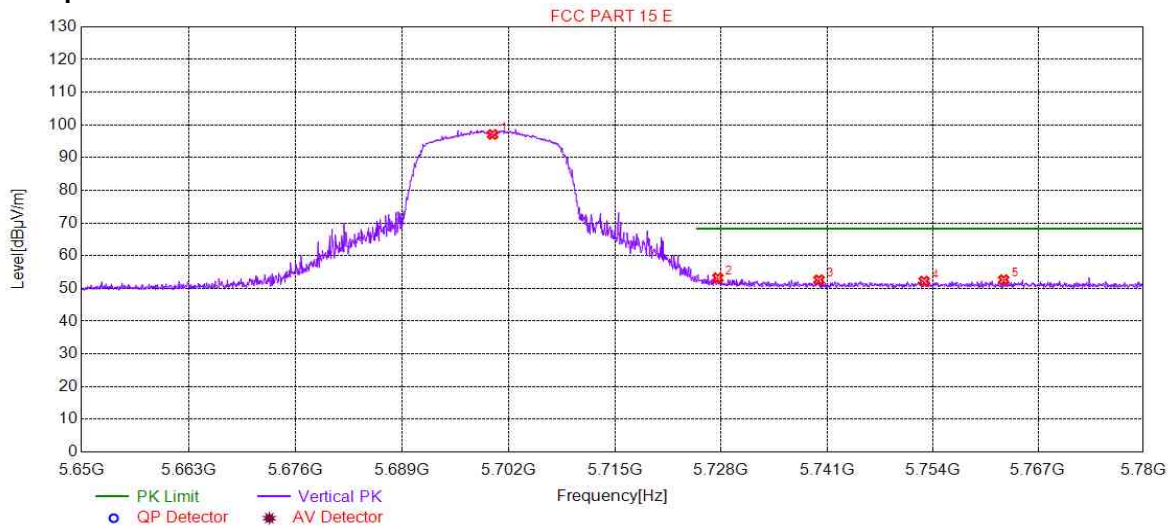
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4.10.1.60 802.11AC20_Channel 140

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5700.00	97.08	16.80	0.00	-97.08	150	309	Vertical
2	5727.58	53.22	16.98	68.30	15.08	150	257	Vertical
3	5740.00	52.63	17.06	68.30	15.67	150	295	Vertical
4	5752.94	52.25	17.12	68.30	16.05	150	134	Vertical
5	5762.76	52.66	17.14	68.30	15.64	150	267	Vertical

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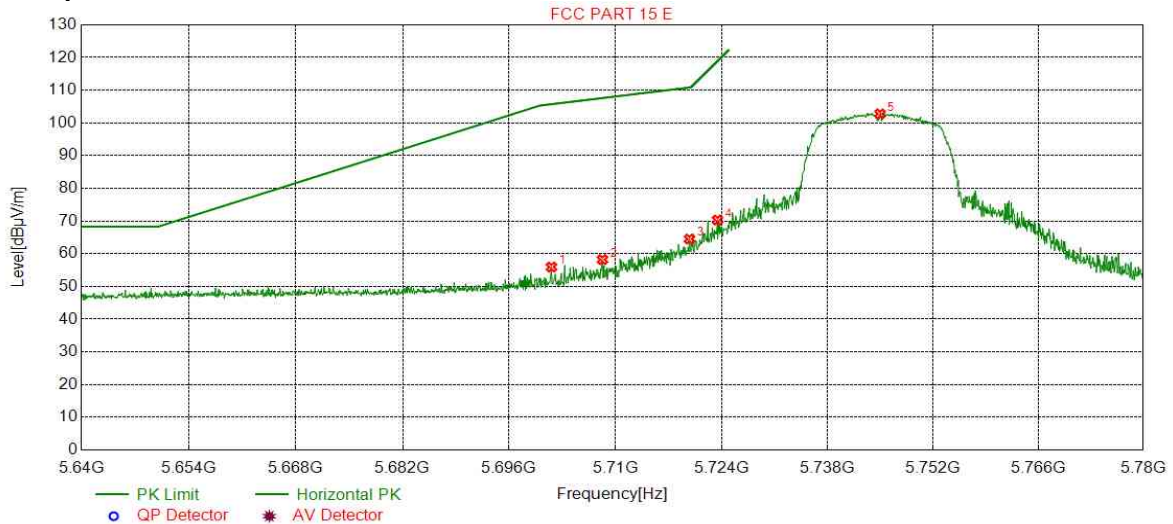
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4.10.1.61 802.11AC20_Channel 149

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5701.56	55.95	16.81	105.74	49.79	150	160	Horizontal
2	5708.28	58.22	16.85	107.62	49.40	150	146	Horizontal
3	5719.76	64.52	16.93	110.84	46.32	150	192	Horizontal
4	5723.48	70.32	16.95	118.84	48.52	150	151	Horizontal
5	5745.00	102.78	17.09	0.00	-102.78	150	156	Horizontal

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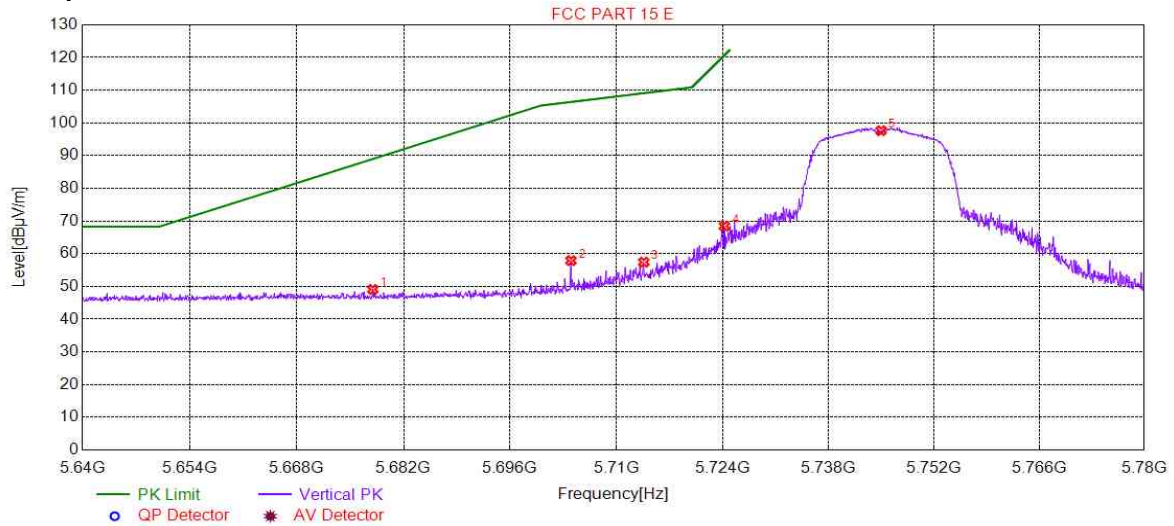
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4.10.1.62 802.11AC20_Channel 149

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5677.95	49.10	16.68	88.99	39.89	150	120	Vertical
2	5704.01	57.90	16.83	106.42	48.52	150	129	Vertical
3	5713.60	57.43	16.89	109.11	51.68	150	129	Vertical
4	5724.25	68.46	16.96	120.59	52.13	150	272	Vertical
5	5745.00	97.63	17.09	0.00	-97.63	150	263	Vertical

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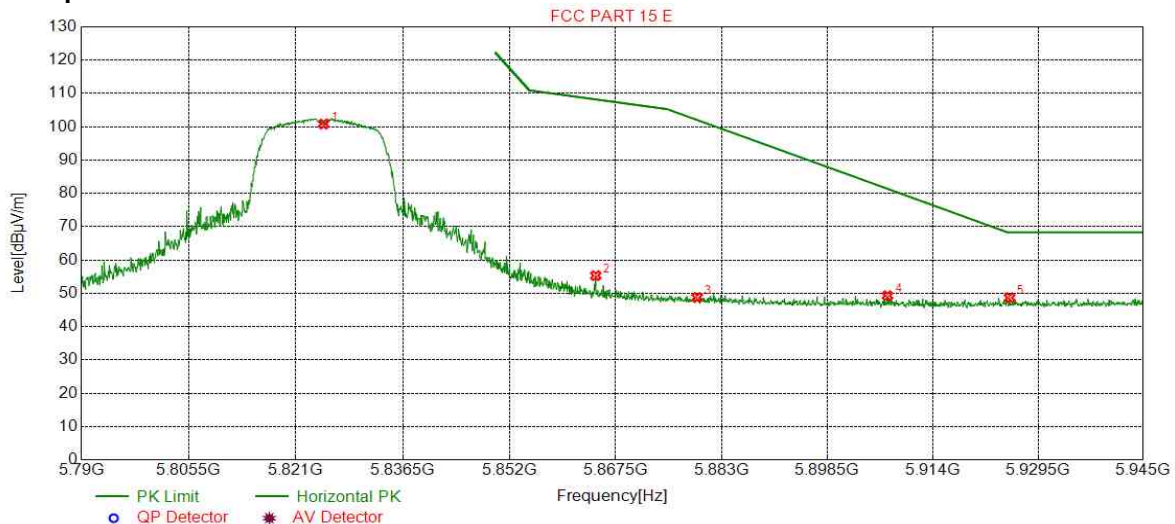
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4.10.1.63 802.11AC20_Channel 165

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5825.00	100.81	17.23	0.00	-100.81	150	159	Horizontal
2	5864.59	55.32	17.22	108.21	52.89	150	201	Horizontal
3	5879.40	48.76	17.17	102.04	53.28	150	64	Horizontal
4	5907.31	49.30	17.22	81.39	32.09	150	191	Horizontal
5	5925.30	48.71	17.50	68.30	19.59	150	77	Horizontal

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