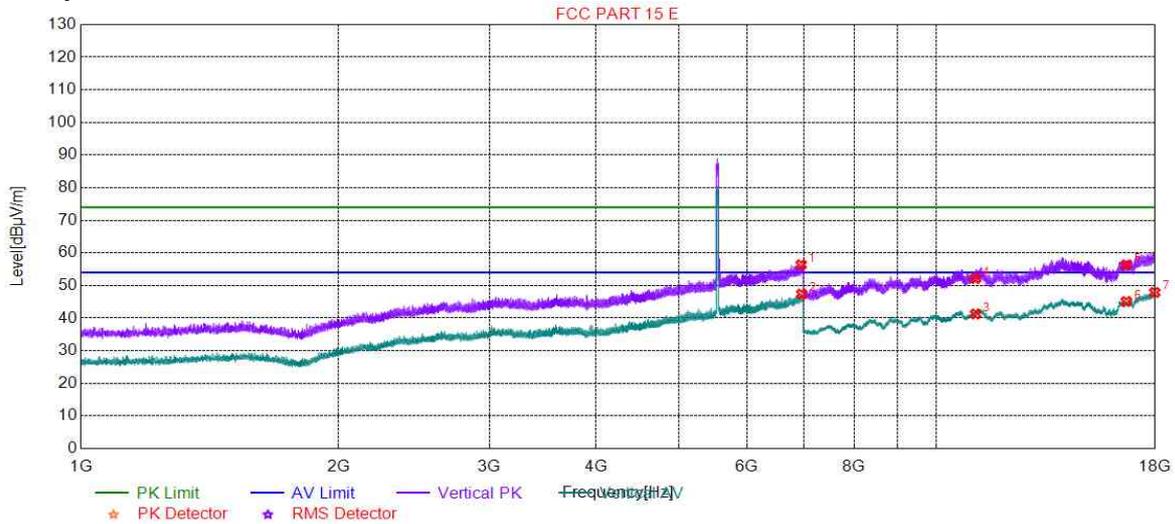




4.9.2.102 802.11AC40\_Channel 110

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



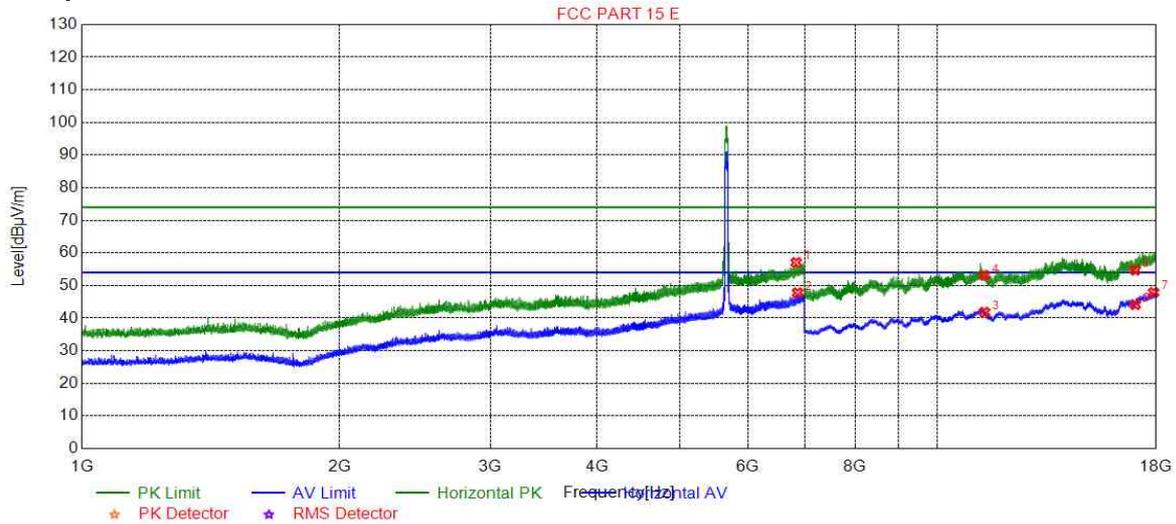
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**4.9.2.103 802.11AC40\_Channel 134**

**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**



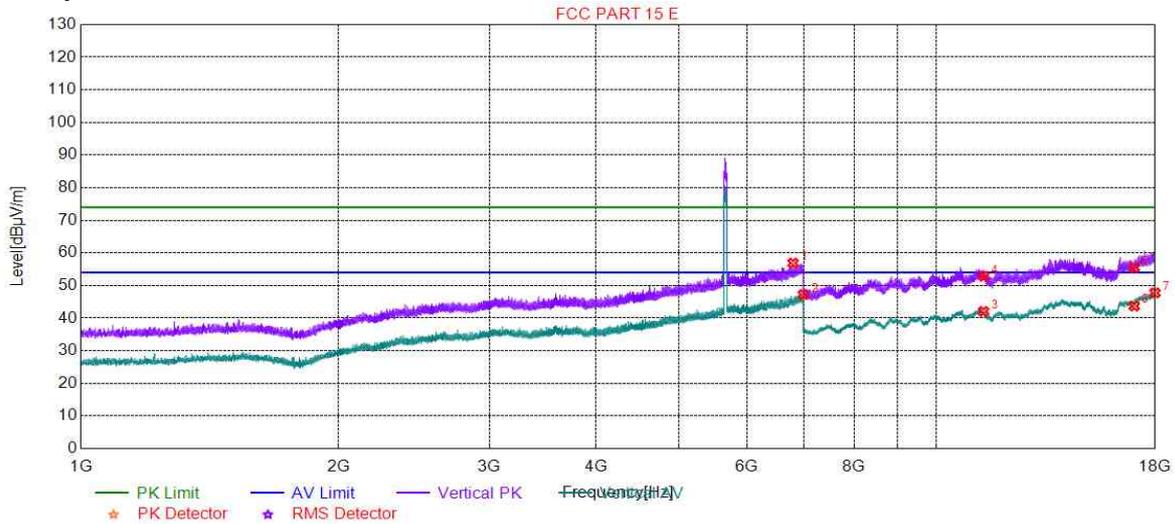
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**4.9.2.104 802.11AC40\_Channel 134**

**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**



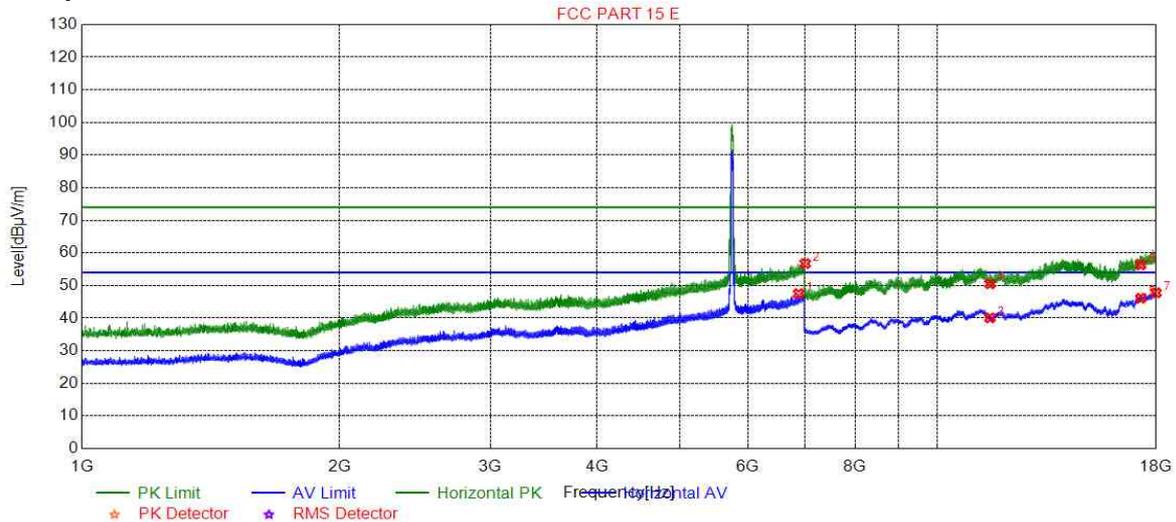
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4.9.2.105 802.11AC40\_Channel 151

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



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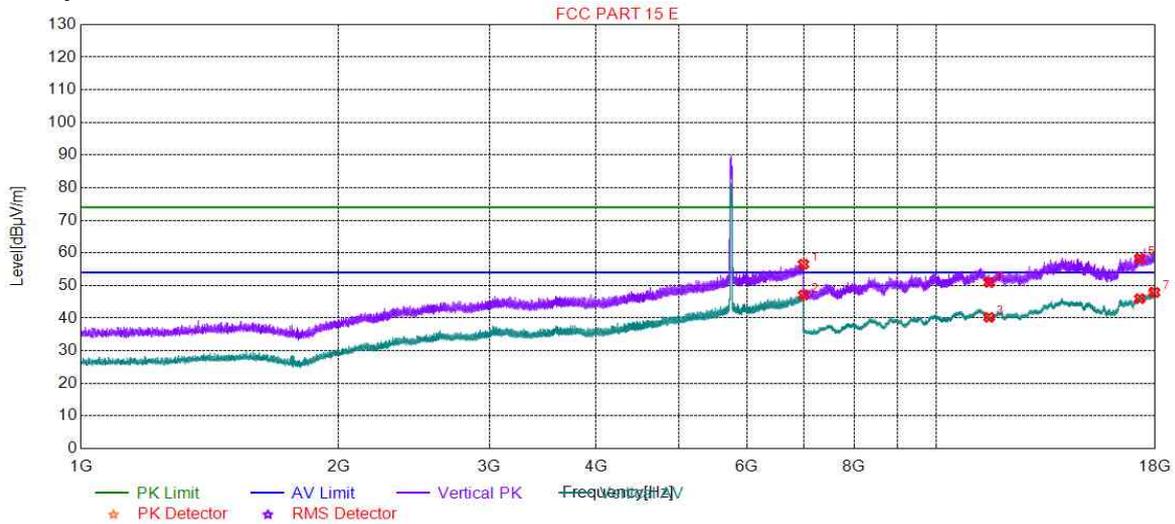
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**4.9.2.106 802.11AC40\_Channel 151**

**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**

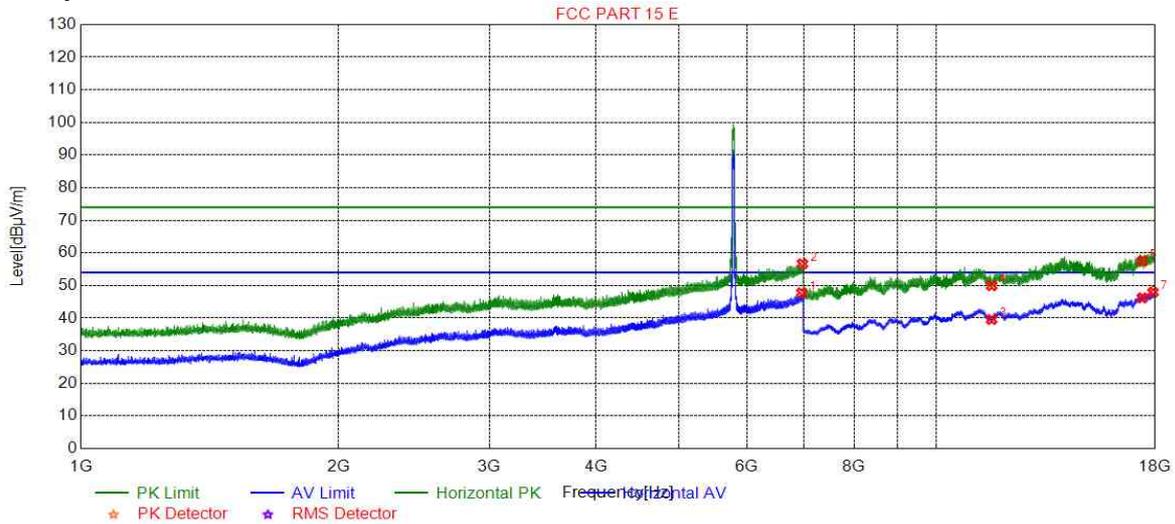


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4.9.2.107 802.11AC40\_Channel 159

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



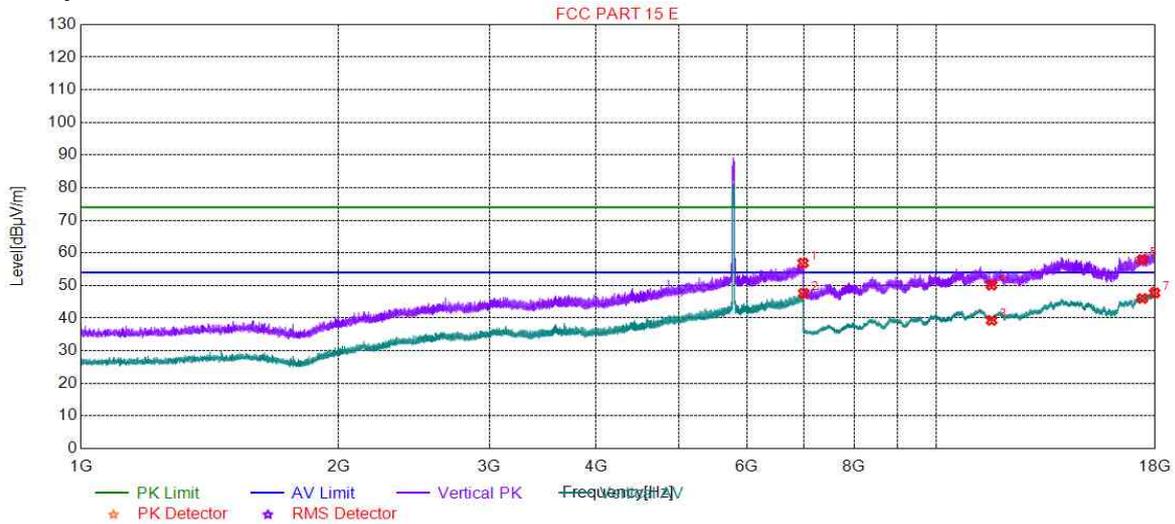
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4.9.2.108 802.11AC40\_Channel 159

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



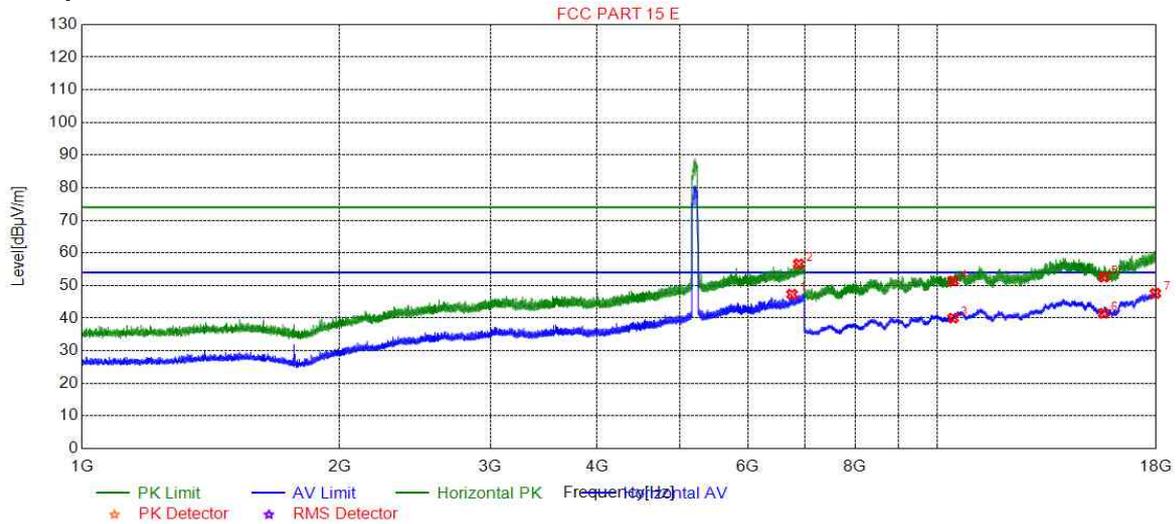
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**4.9.2.109 802.11AC80\_Channel 42**

**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**



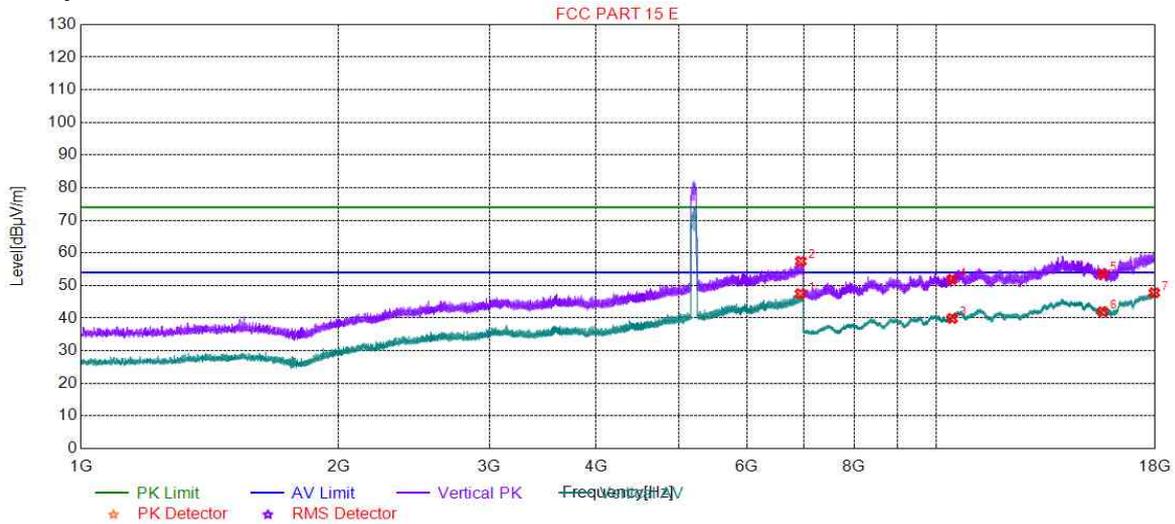
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**4.9.2.110 802.11AC80\_Channel 42**

**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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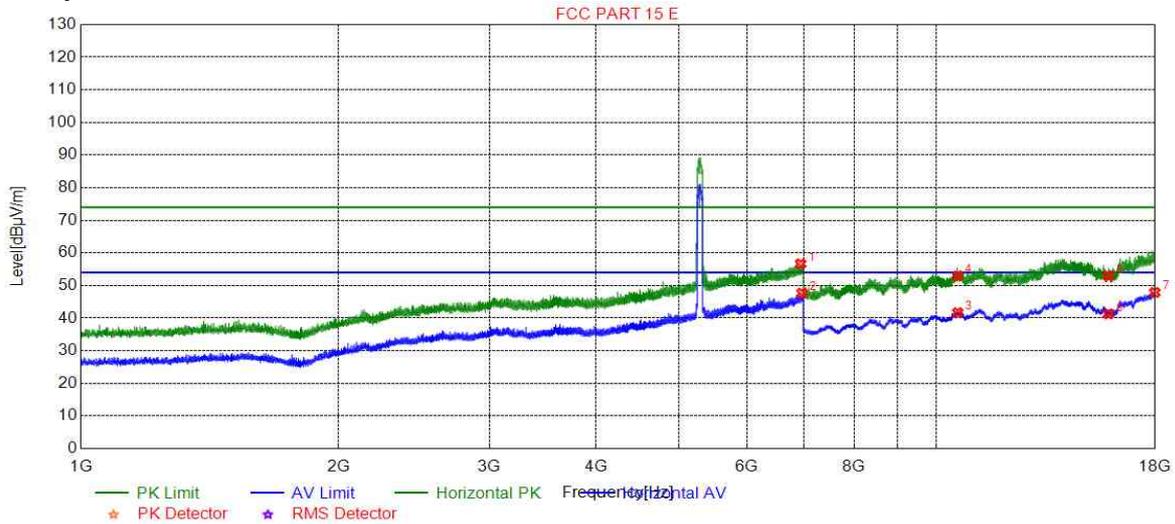
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4.9.2.111 802.11AC80\_Channel 58

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



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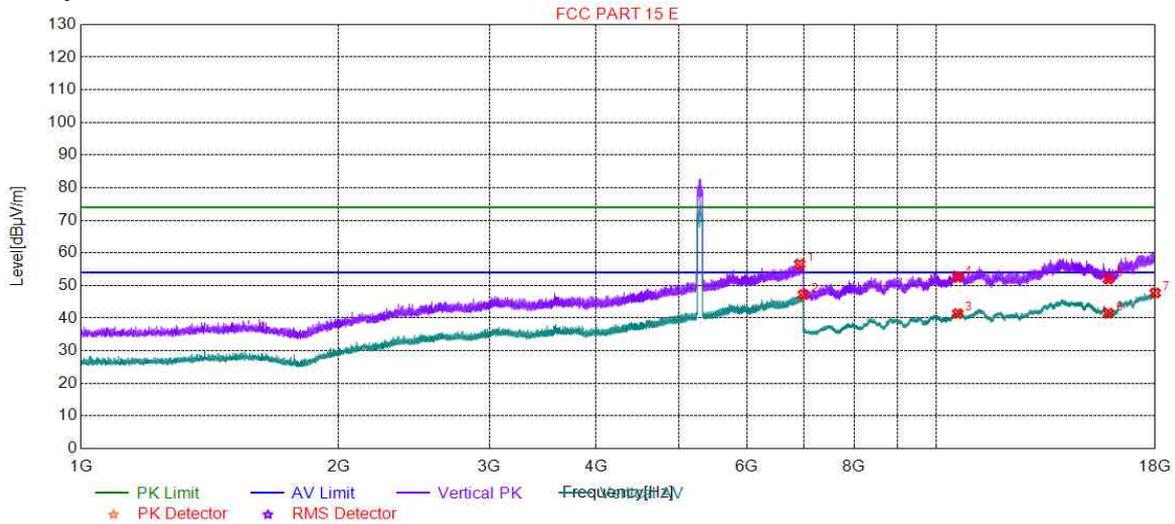
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**4.9.2.112 802.11AC80\_Channel 58**

**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**



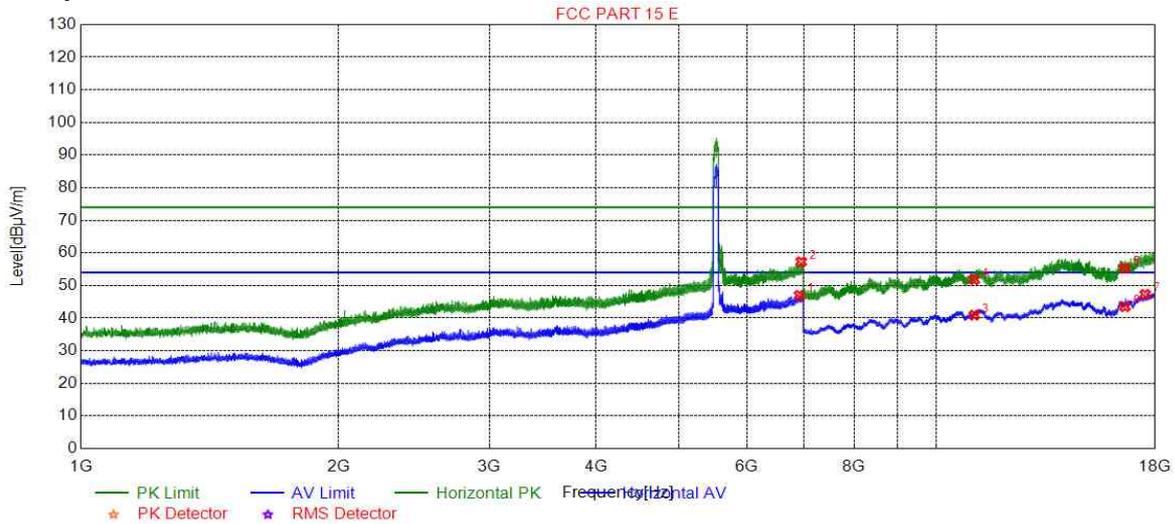
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**4.9.2.113 802.11AC80\_Channel 106**

**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**



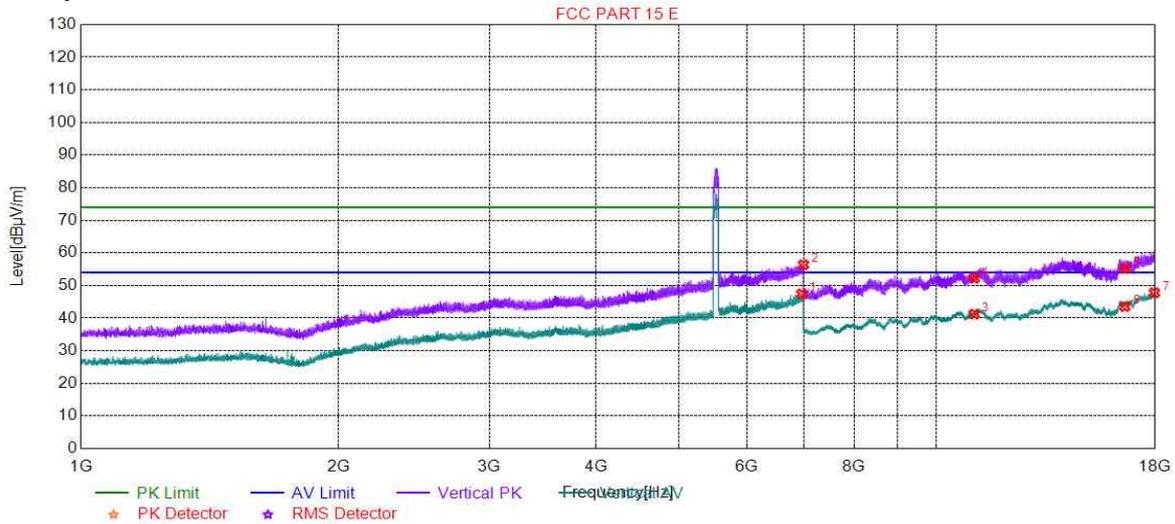
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**4.9.2.114 802.11AC80\_Channel 106**

**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**

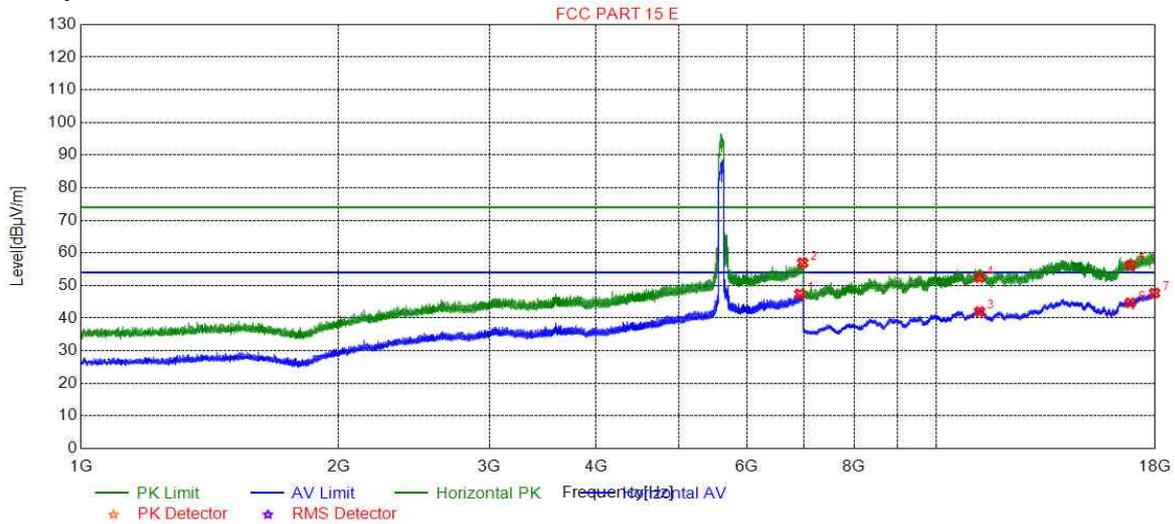


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**4.9.2.115 802.11AC80\_Channel 122**

**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**



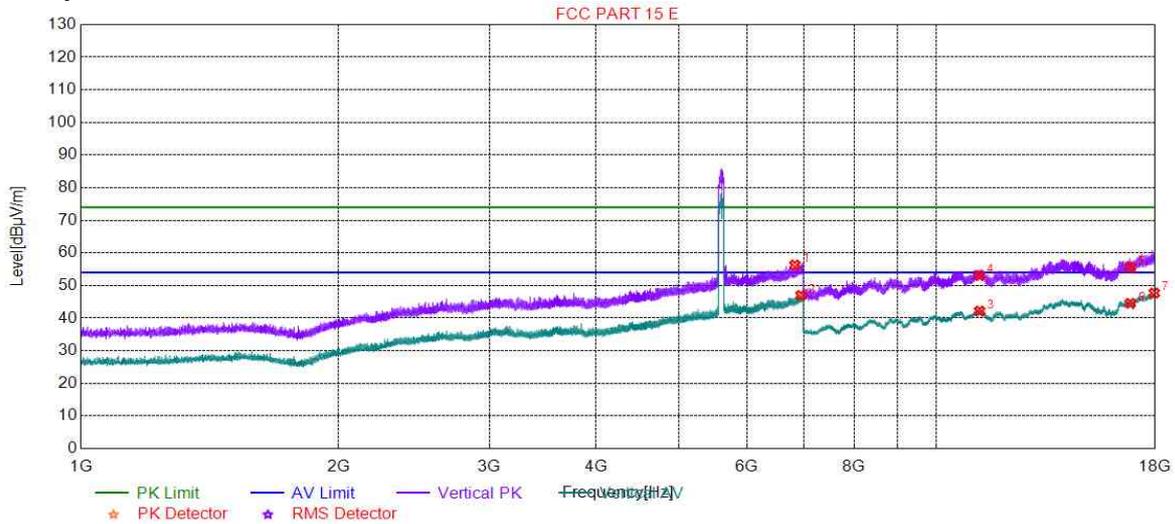
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4.9.2.116 802.11AC80\_Channel 122

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



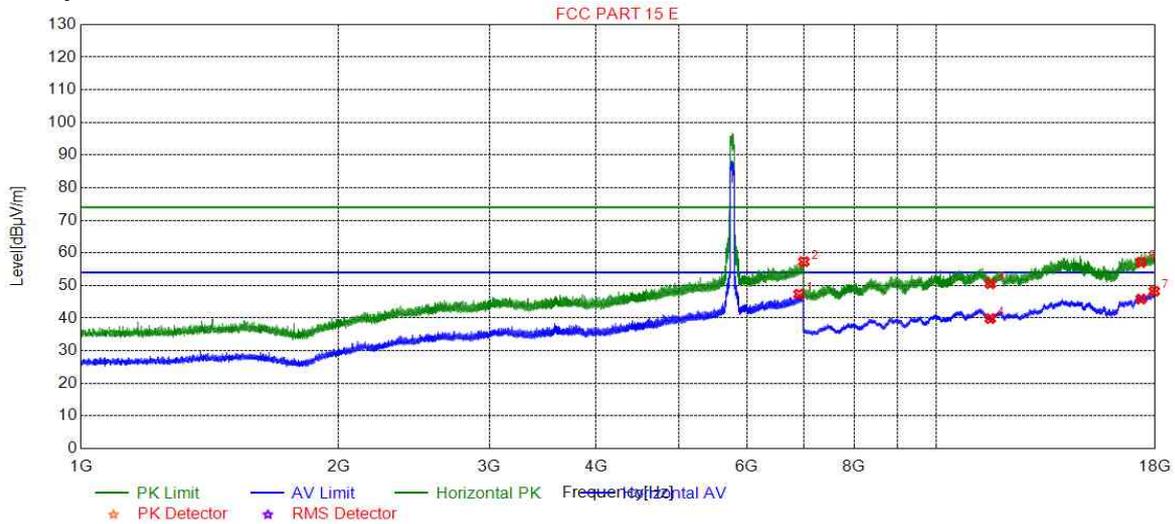
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**4.9.2.117 802.11AC80\_Channel 155**

**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**



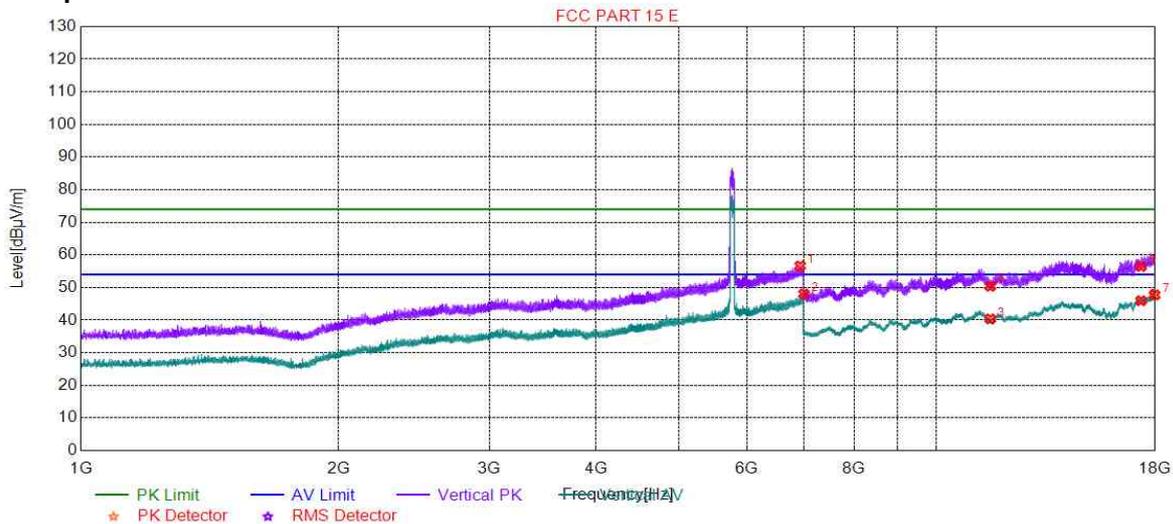
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**4.9.2.118 802.11AC80\_Channel 155**

**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

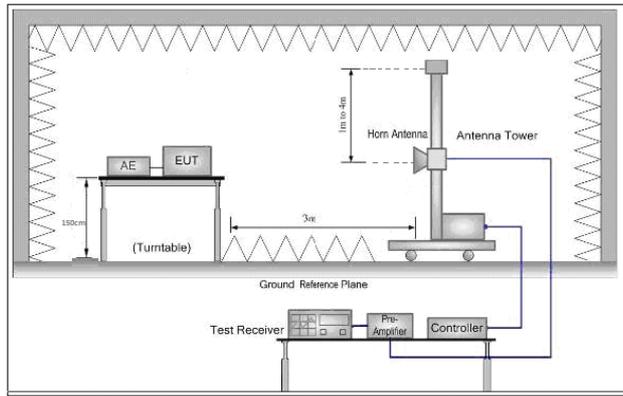
**Remark:**

- 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.



### 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:	<ul style="list-style-type: none"> <li>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.</li> <li>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.</li> <li>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.</li> <li>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.</li> <li>e. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.</li> <li>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</li> <li>g. Test the EUT in the outermost channels.</li> <li>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.</li> <li>i. Repeat above procedures until all frequencies measured was complete.</li> </ul>
Exploratory Test Mode:	Transmitting with all kind of modulations, data rates.
Final Test Mode:	<p>Through Pre-scan, find the</p> <p>6Mbps of rate is the worst case of 802.11a;</p> <p>MCS0 of rate is the worst case of 802.11n(HT20);</p> <p>MCS0 of rate is the worst case of 802.11n(HT40);</p> <p>MCS0 of rate is the worst case of 802.11ac(HT20);</p> <p>MCS0 of rate is the worst case of 802.11ac(HT40);</p> <p>MCS0 of rate is the worst case of 802.11ac(HT80);</p> <p>MCS0 of rate is the worst case of 802.11ac(HT160)</p> <p>Only the worst case is recorded in the report.</p>
Instruments Used:	Refer to section 5.10 for details
Test Results:	Pass



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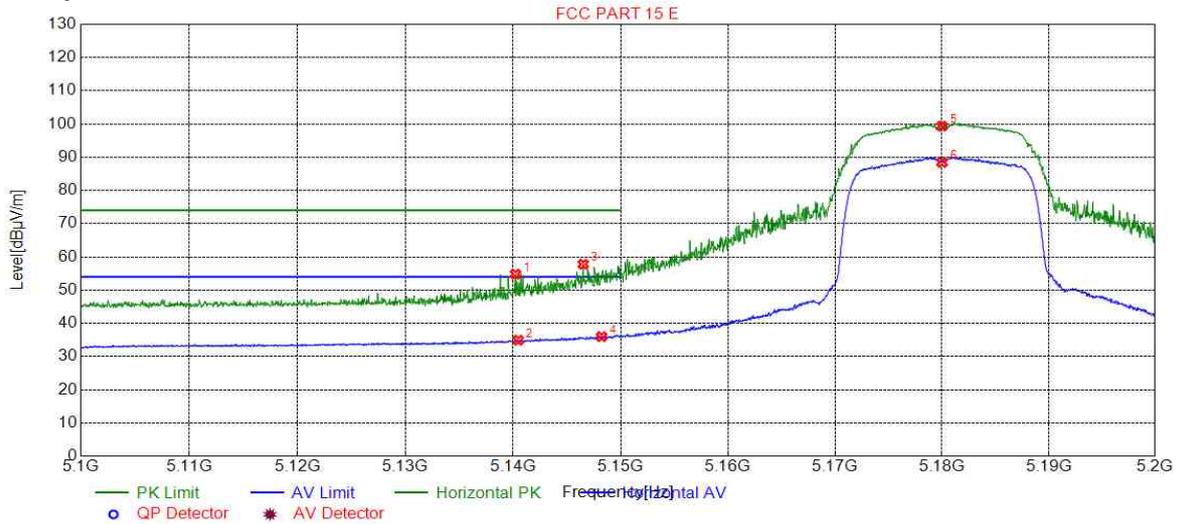
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**4.10.1 Test plots**

**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**



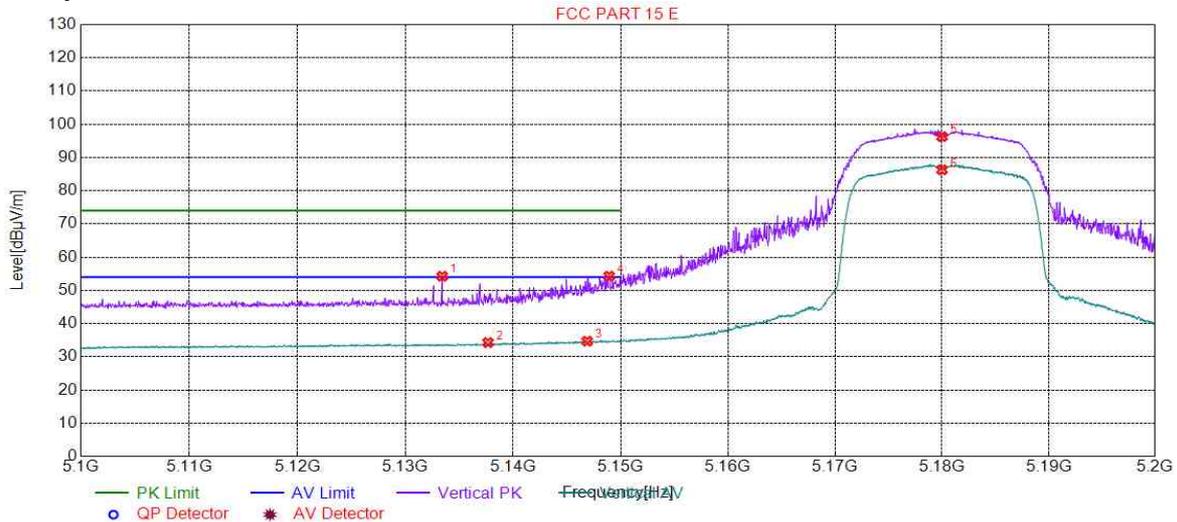
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4.10.1.2 802.11A\_Channel 36

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

Final Data List



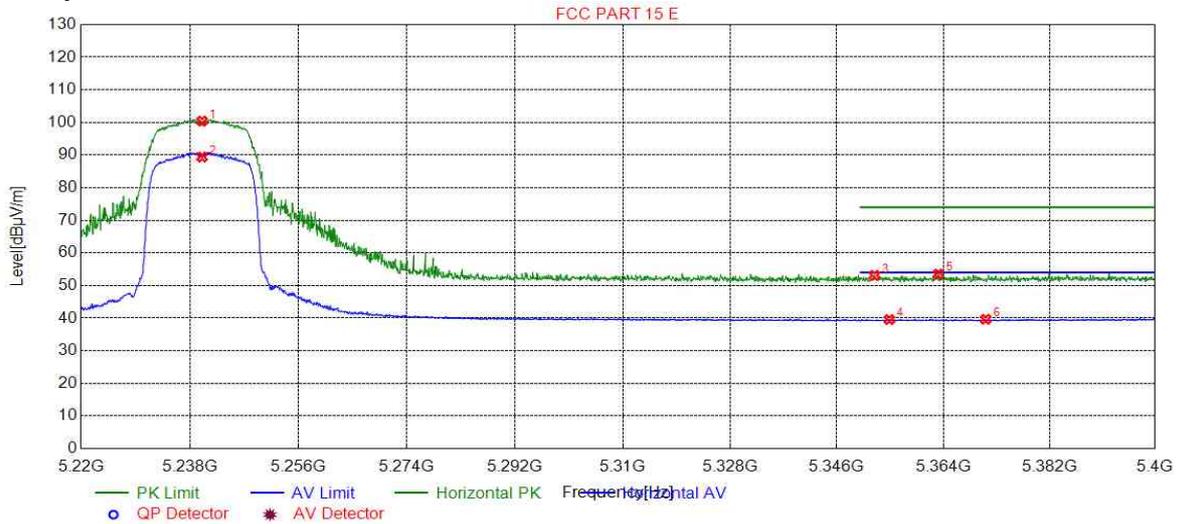
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**4.10.1.3 802.11A\_Channel 48**

**Test Graph**



**Suspected List**

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	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**



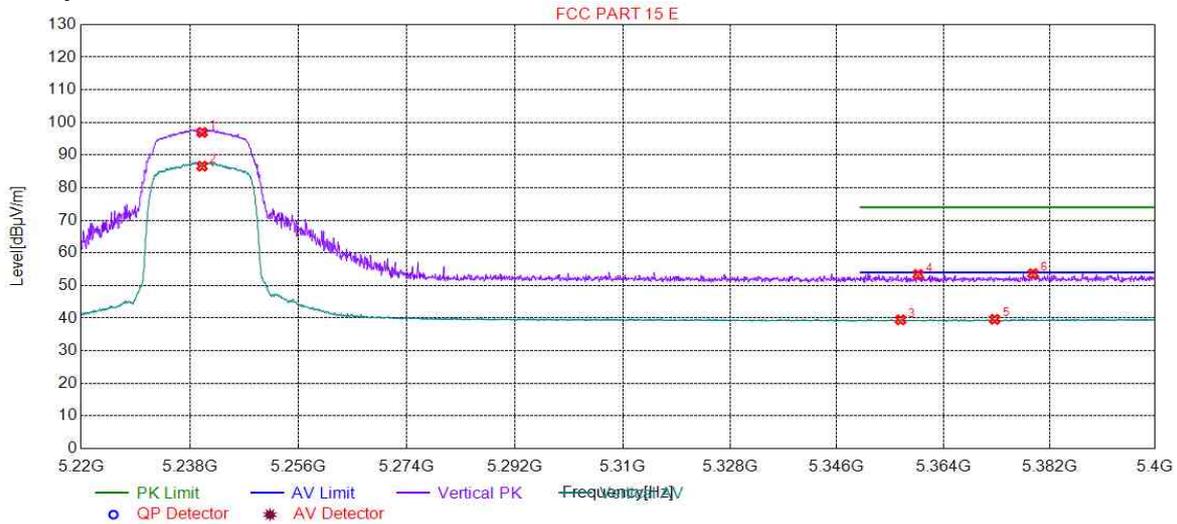
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**4.10.1.4 802.11A\_Channel 48**

**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**



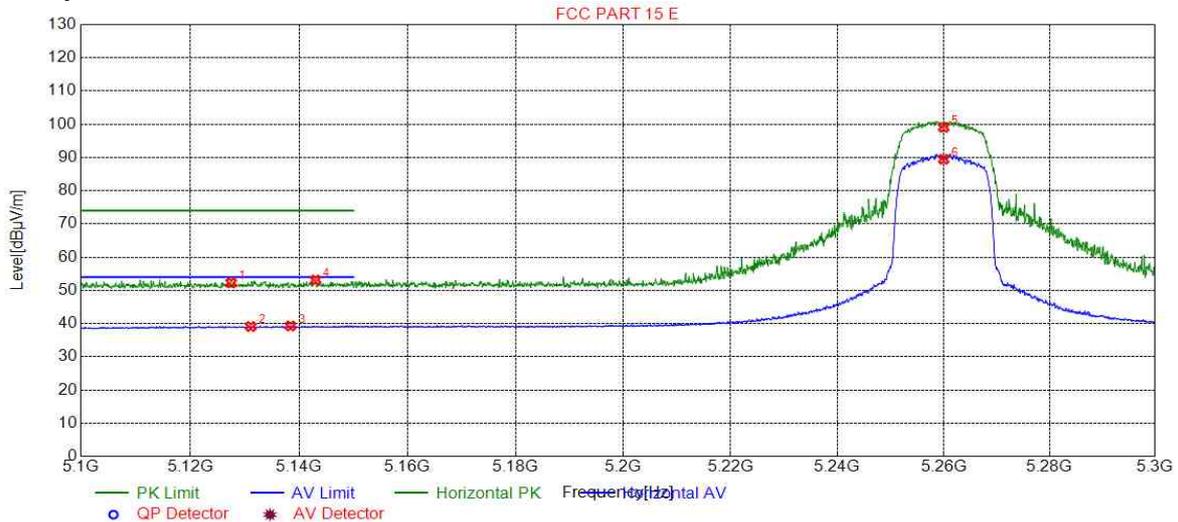
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**4.10.1.5 802.11A\_Channel 52**

**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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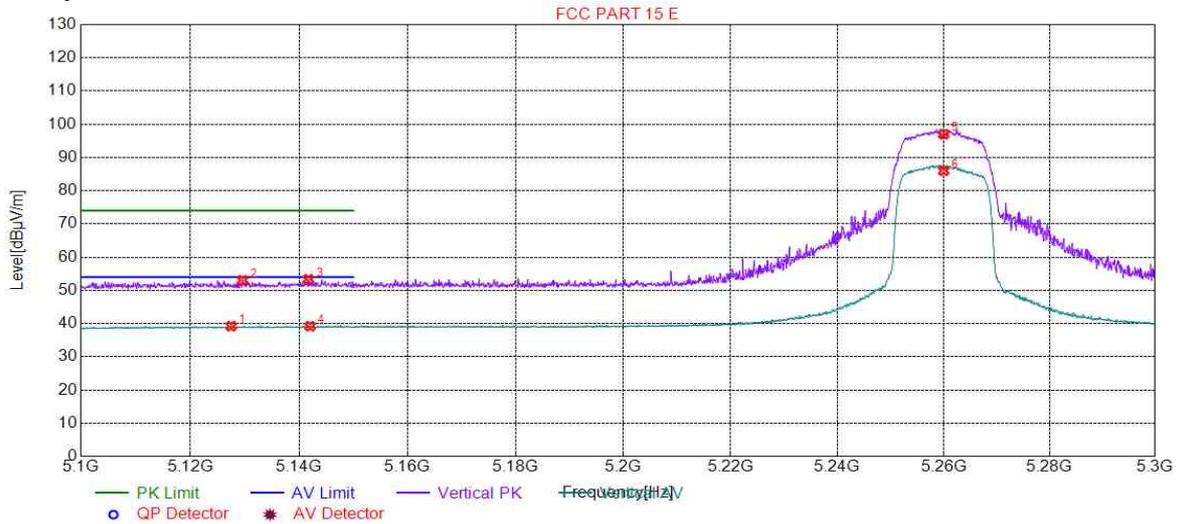
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**4.10.1.6 802.11A\_Channel 52**

**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

**Final Data List**



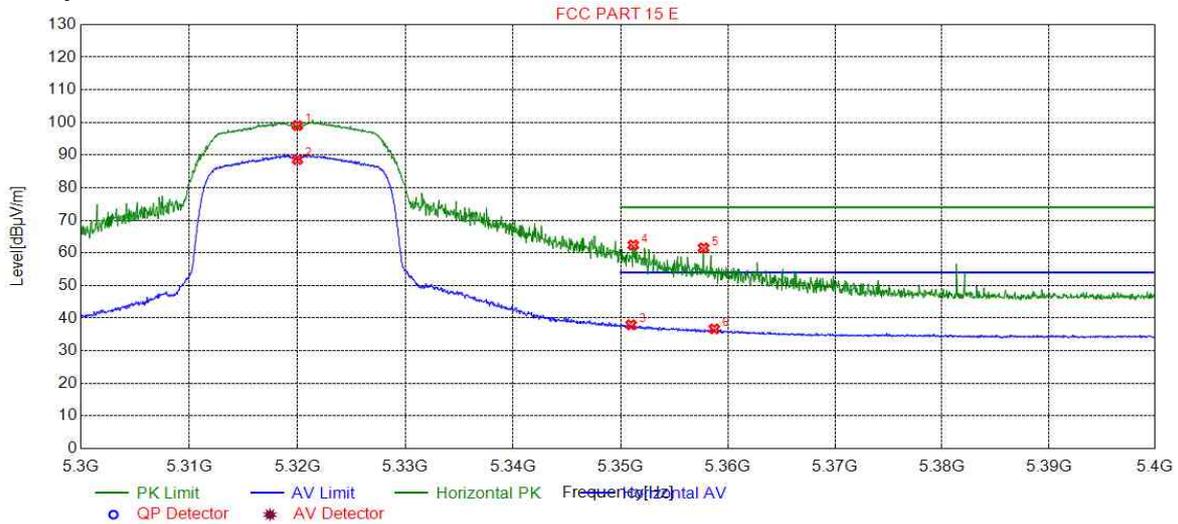
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4.10.1.7 802.11A\_Channel 64

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	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

Final Data List



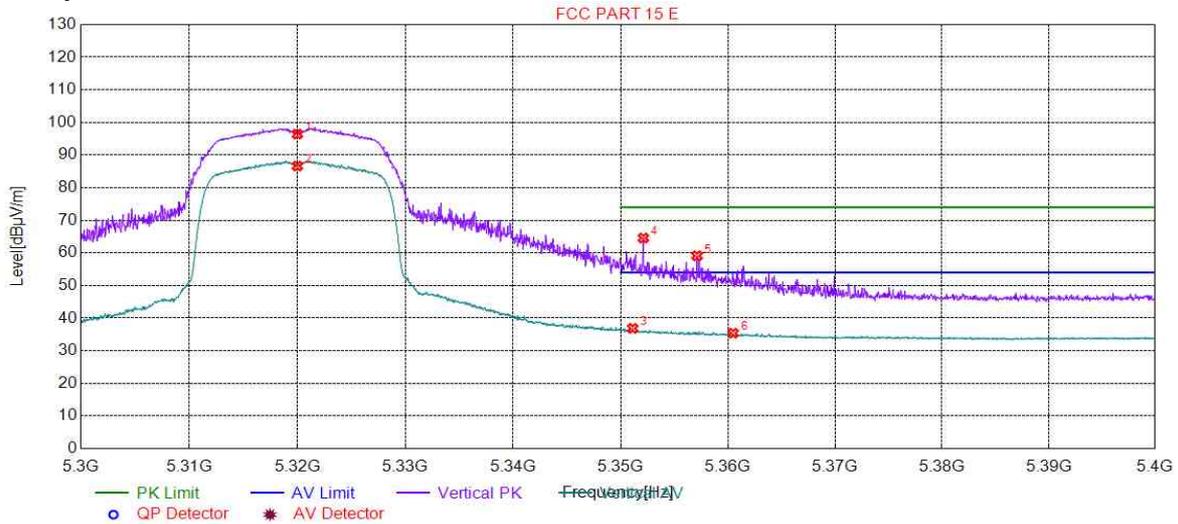
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4.10.1.8 802.11A\_Channel 64

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



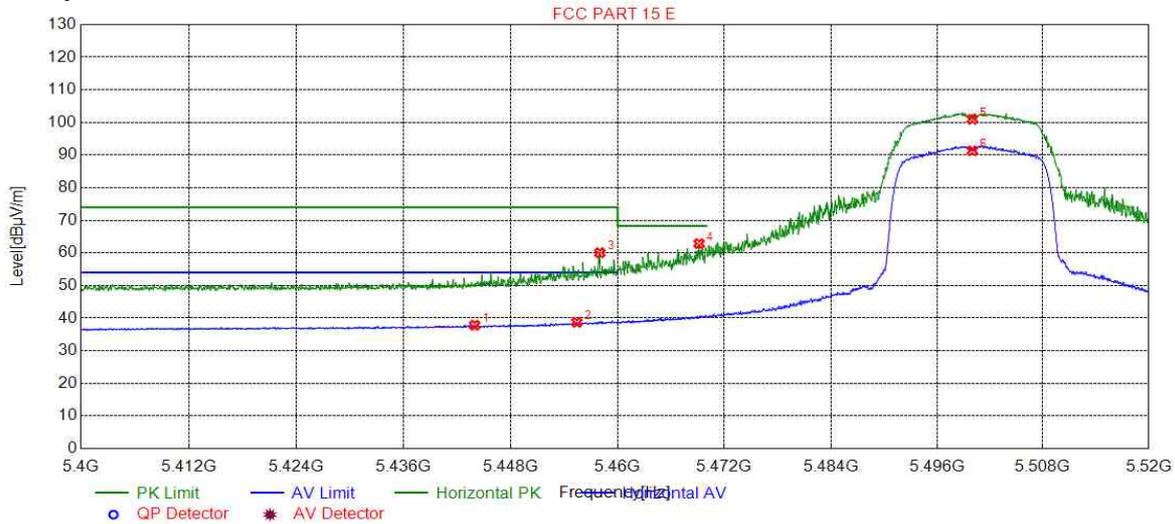
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4.10.1.9 802.11A\_Channel 100

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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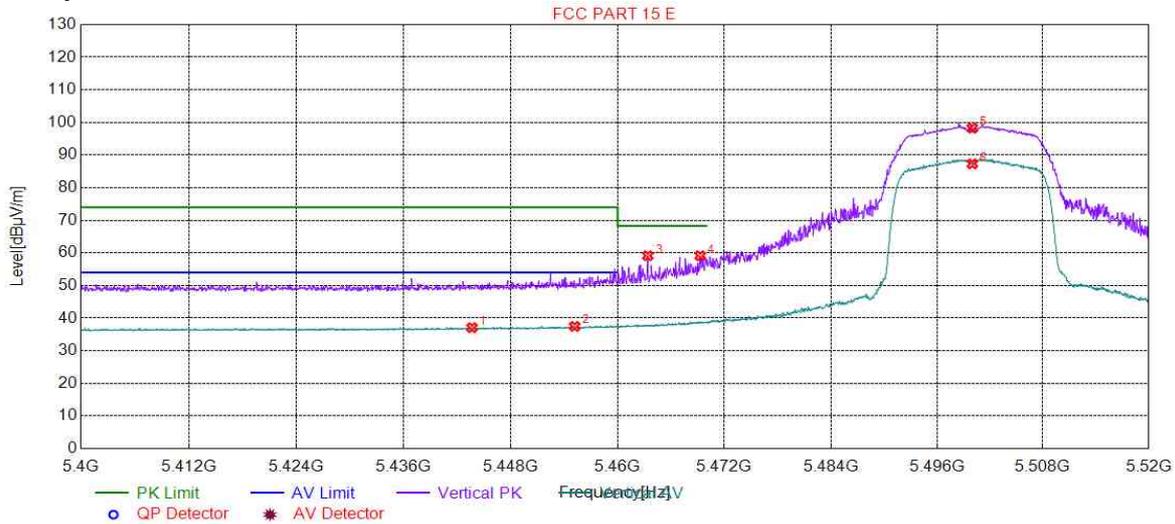
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**4.10.1.10 802.11A\_Channel 100**

**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

**Final Data List**



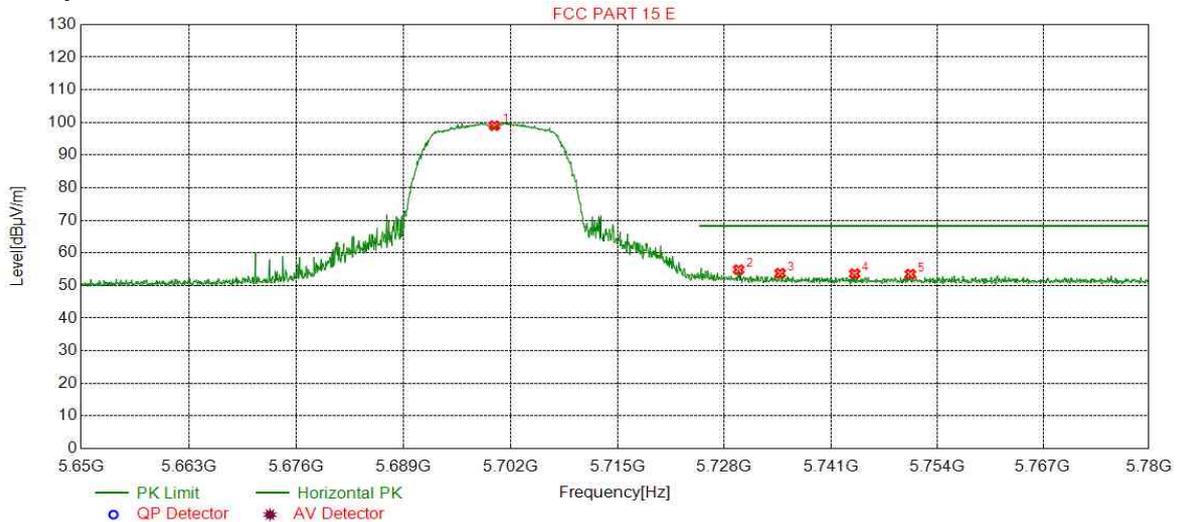
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**4.10.1.11 802.11A\_Channel 140**

**Test Graph**



**Suspected List**

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	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

**Final Data List**



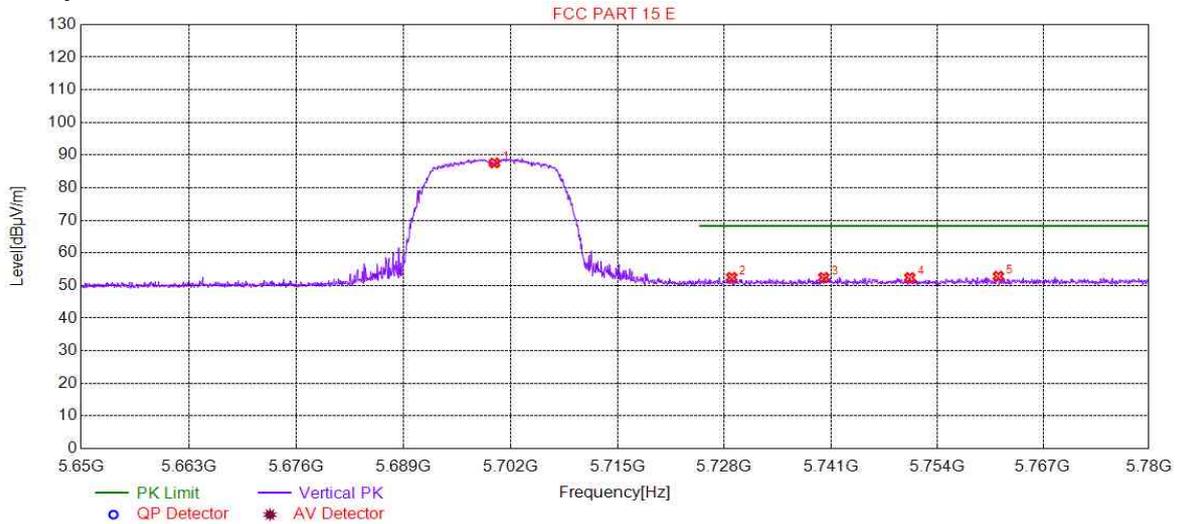
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**4.10.1.12 802.11A\_Channel 140**

**Test Graph**



**Suspected List**

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	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

**Final Data List**



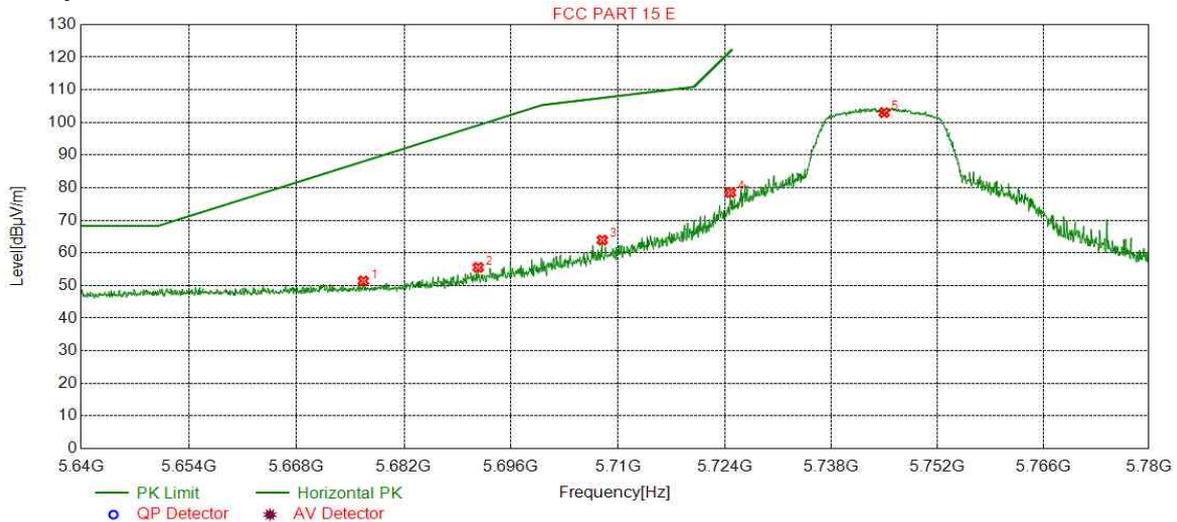
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**4.10.1.13 802.11A\_Channel 149**

**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

**Final Data List**



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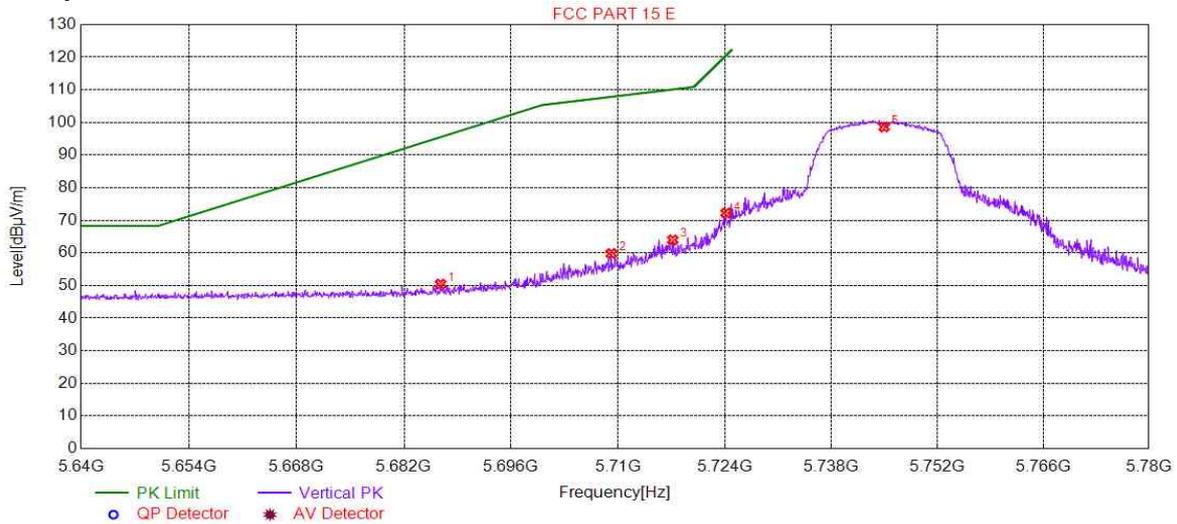
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**4.10.1.14 802.11A\_Channel 149**

**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

**Final Data List**



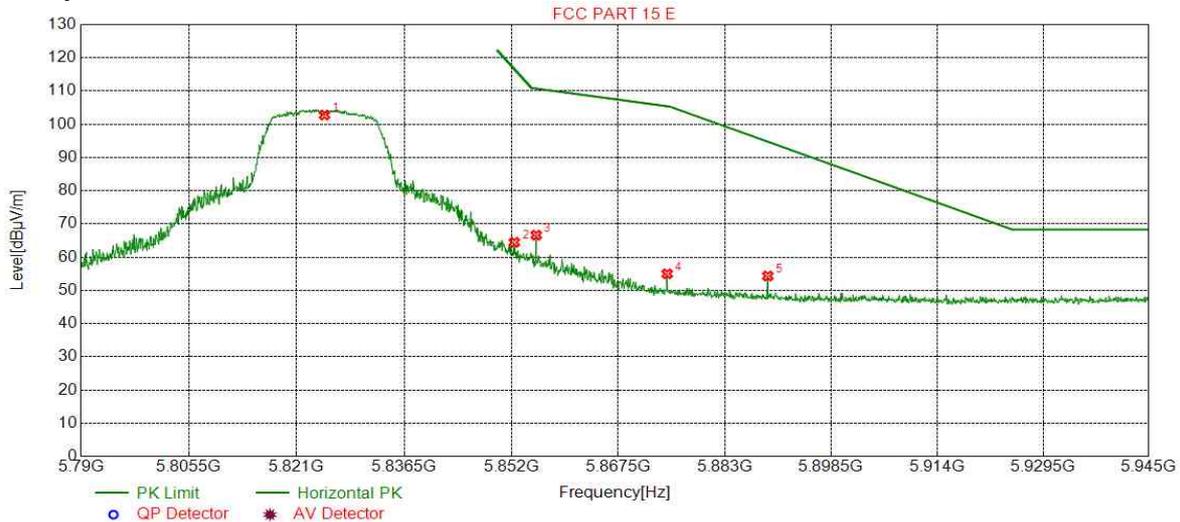
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4.10.1.15 802.11A\_Channel 165

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	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

Final Data List



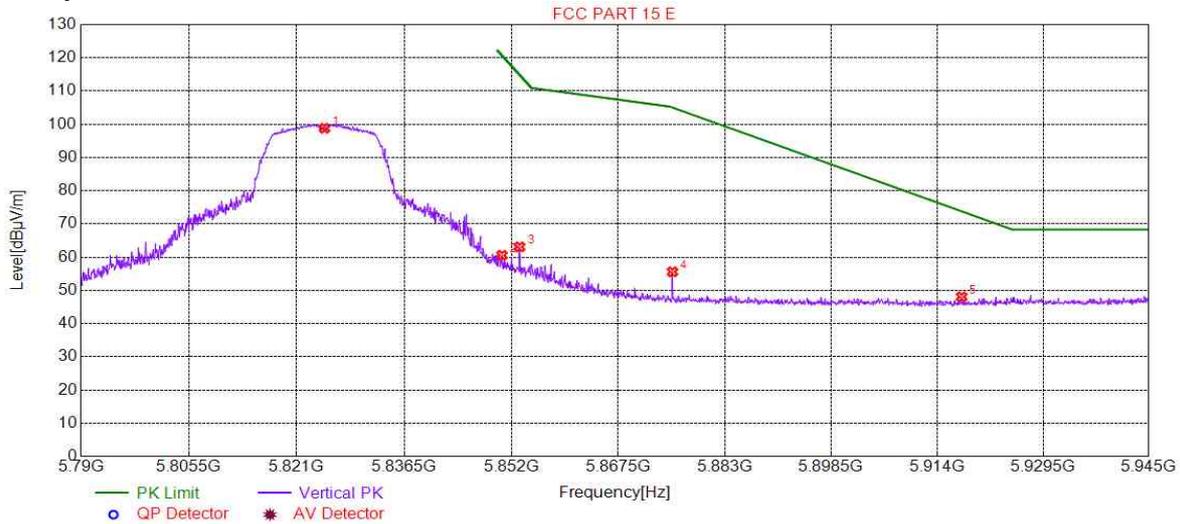
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**4.10.1.16 802.11A\_Channel 165**

**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

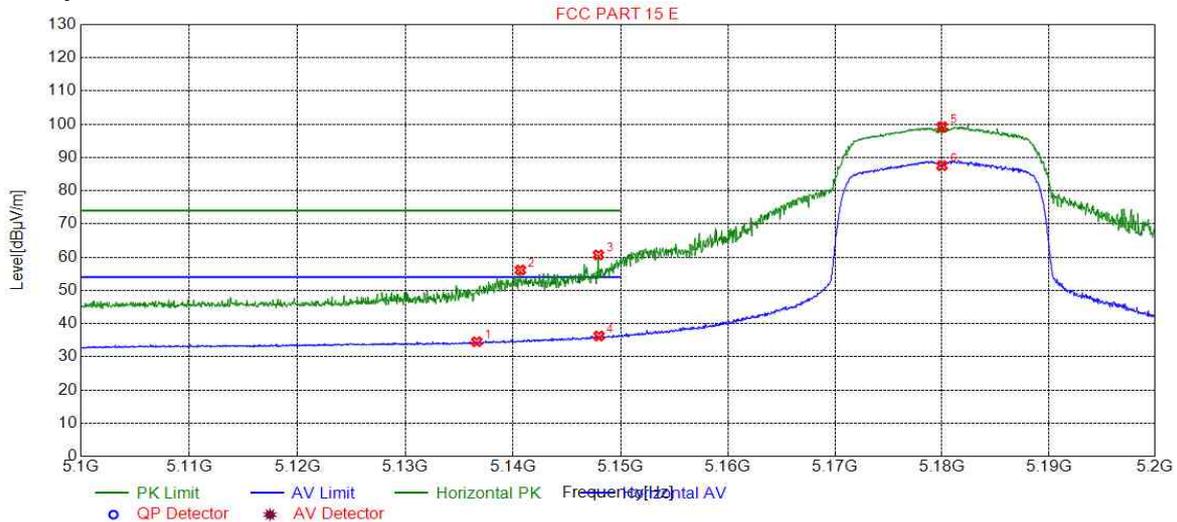
**Final Data List**





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

Final Data List



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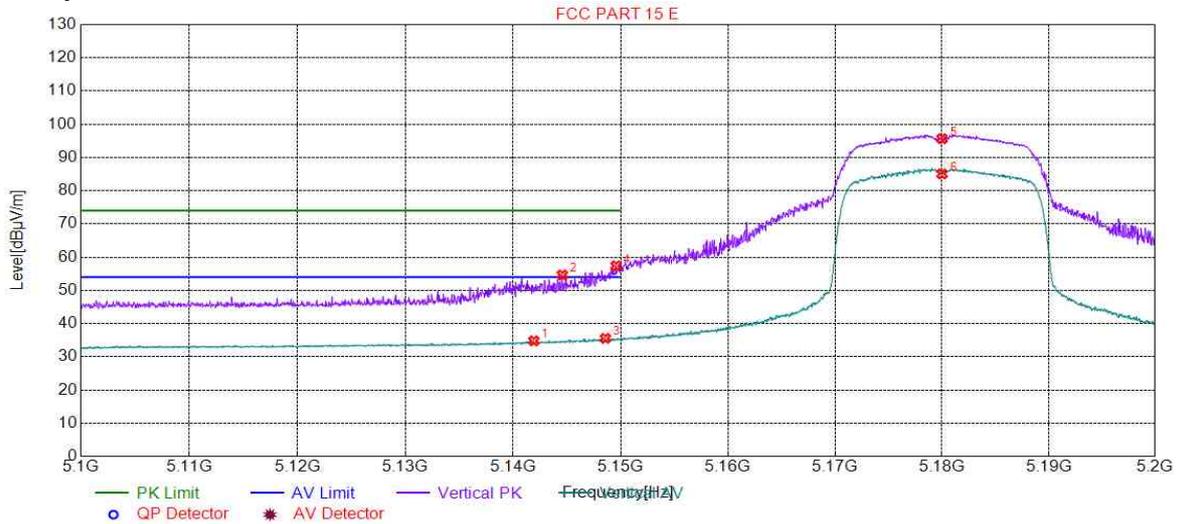
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**4.10.1.18 802.11N20\_Channel 36**

**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**



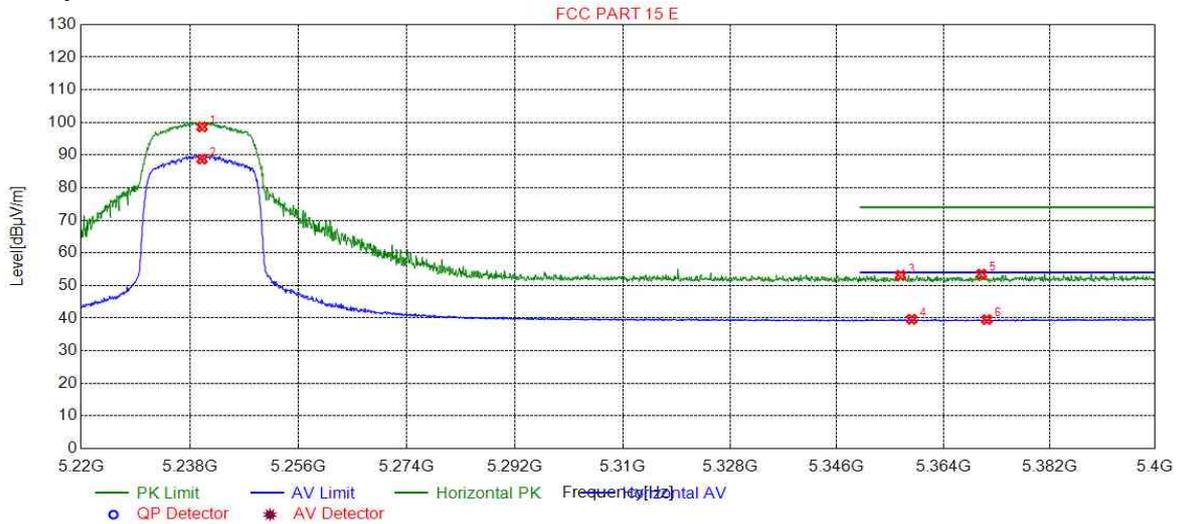
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**4.10.1.19 802.11N20\_Channel 48**

**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**



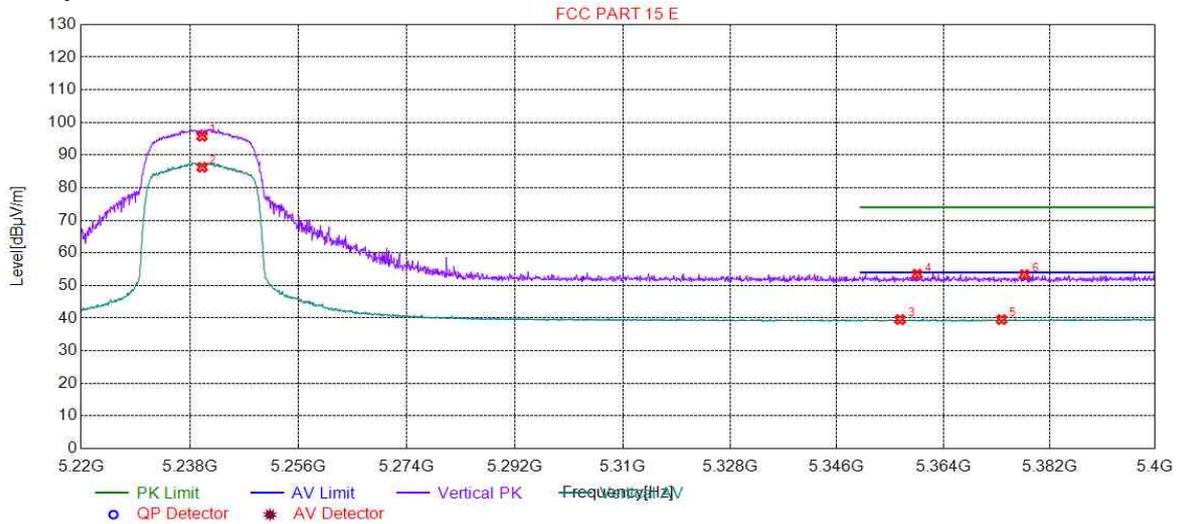
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**4.10.1.20 802.11N20\_Channel 48**

**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**



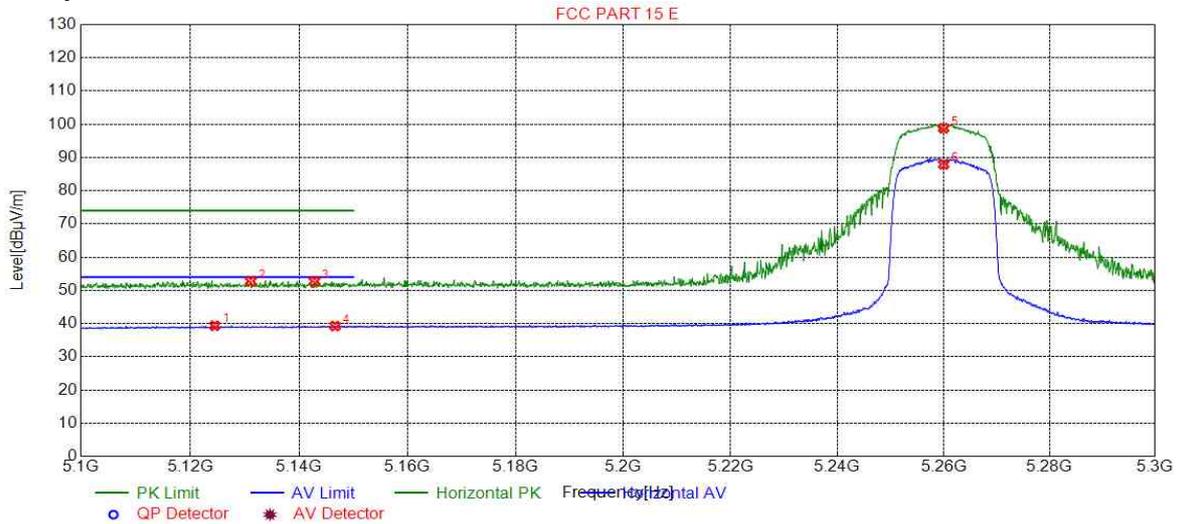
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4.10.1.21 802.11N20\_Channel 52

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

Final Data List



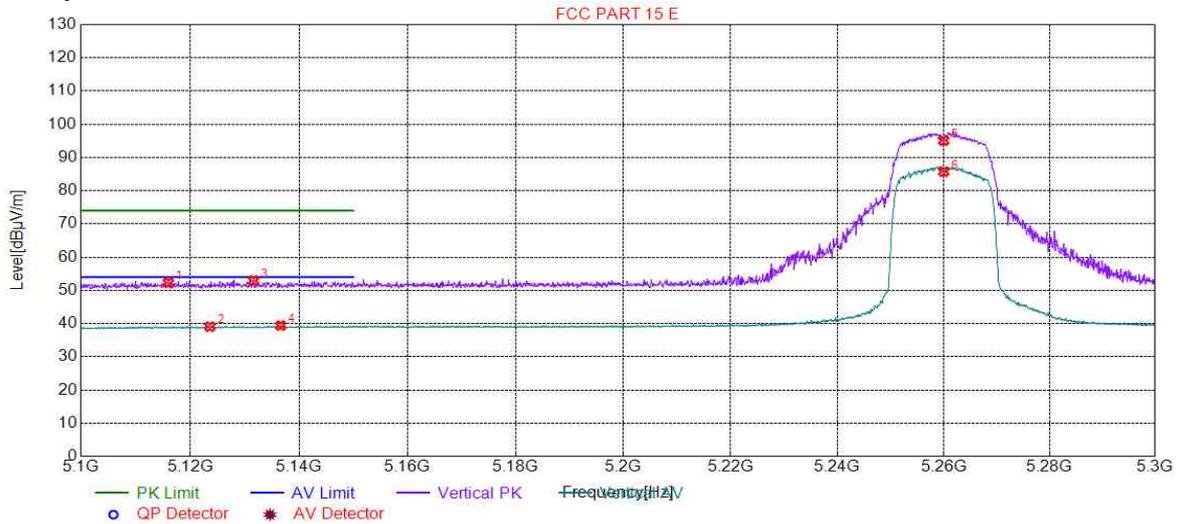
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**4.10.1.22 802.11N20\_Channel 52**

**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

**Final Data List**



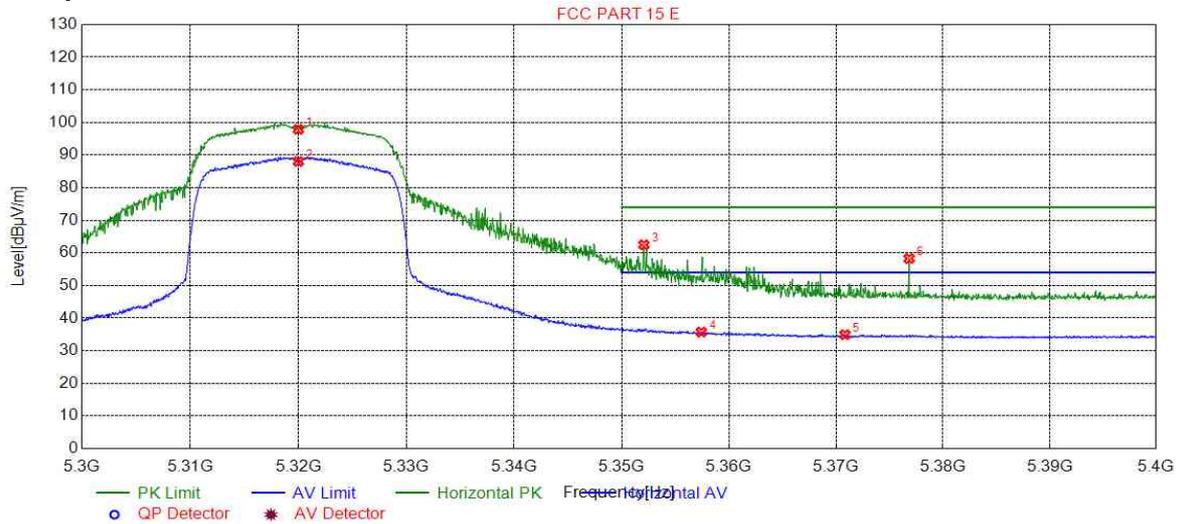
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4.10.1.23 802.11N20\_Channel 64

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

Final Data List



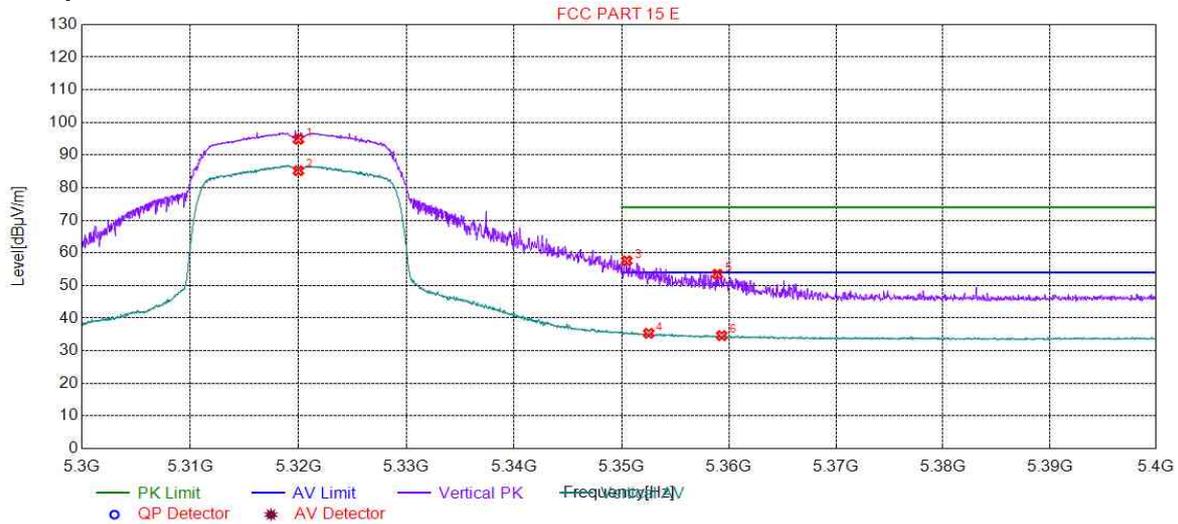
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**4.10.1.24 802.11N20\_Channel 64**

**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

**Final Data List**



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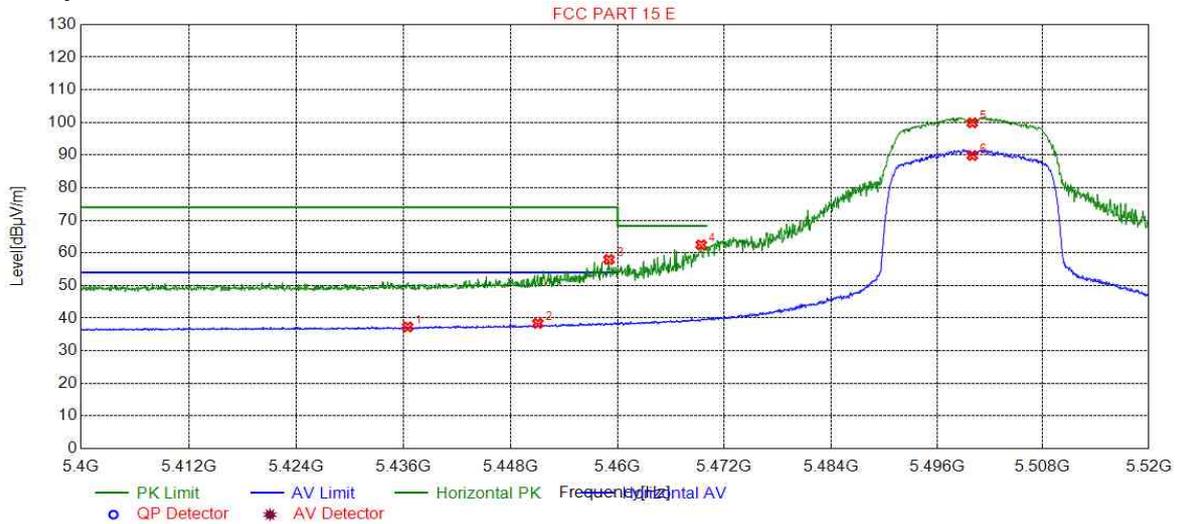
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**4.10.1.25 802.11N20\_Channel 100**

**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

**Final Data List**



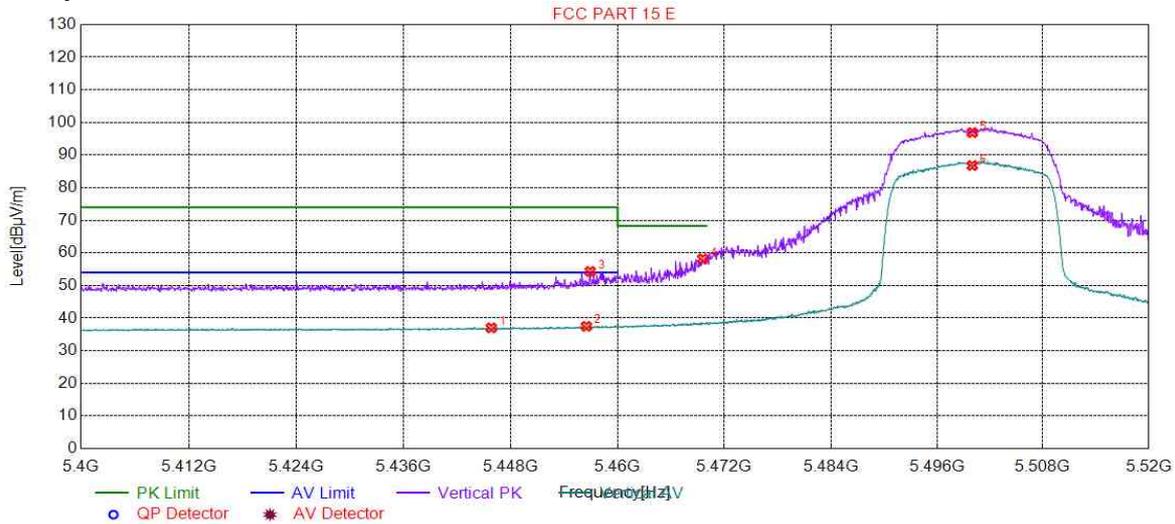
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**4.10.1.26 802.11N20\_Channel 100**

**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

**Final Data List**



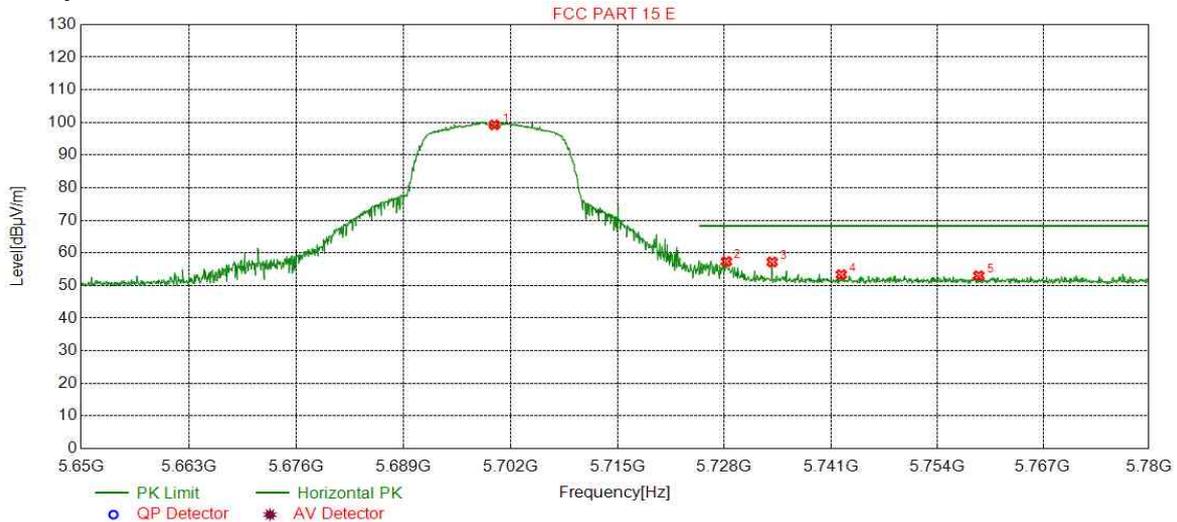
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**4.10.1.27 802.11N20\_Channel 140**

**Test Graph**



**Suspected List**

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	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

**Final Data List**

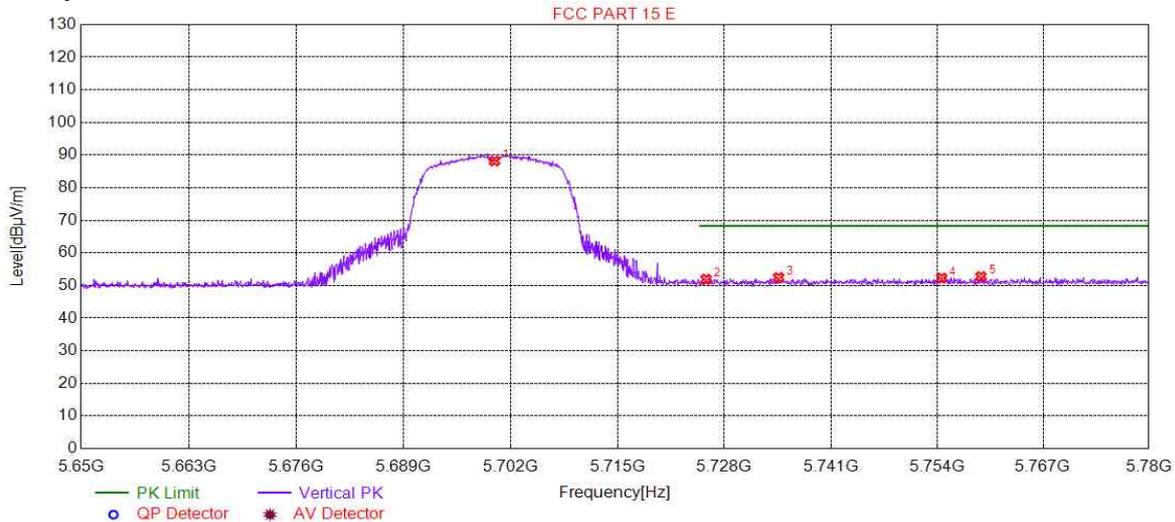


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**4.10.1.28 802.11N20\_Channel 140**

**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

**Final Data List**



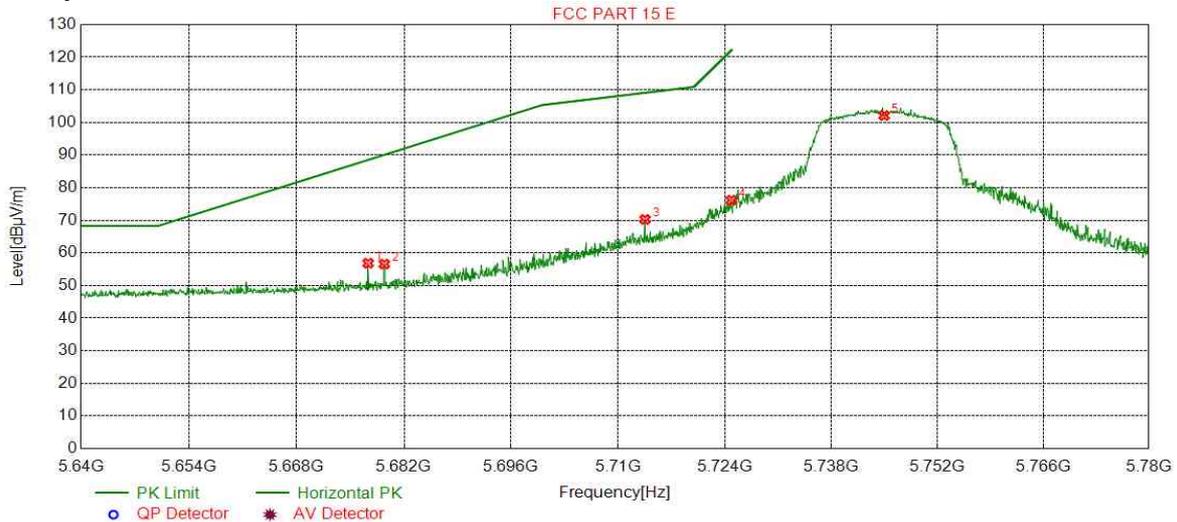
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**4.10.1.29 802.11N20\_Channel 149**

**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

**Final Data List**



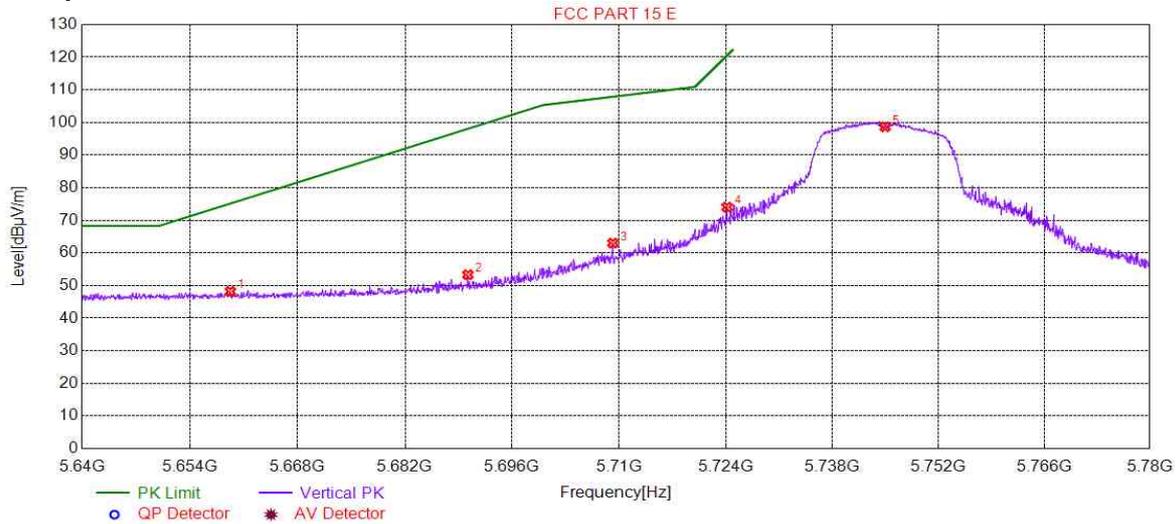
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**4.10.1.30 802.11N20\_Channel 149**

**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**



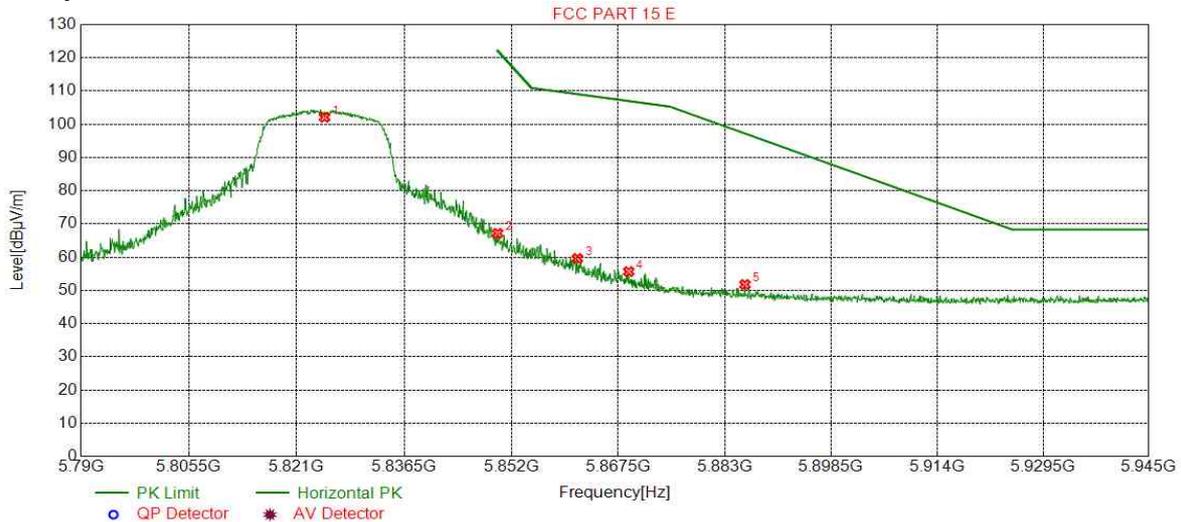
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**4.10.1.31 802.11N20\_Channel 165**

**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

**Final Data List**



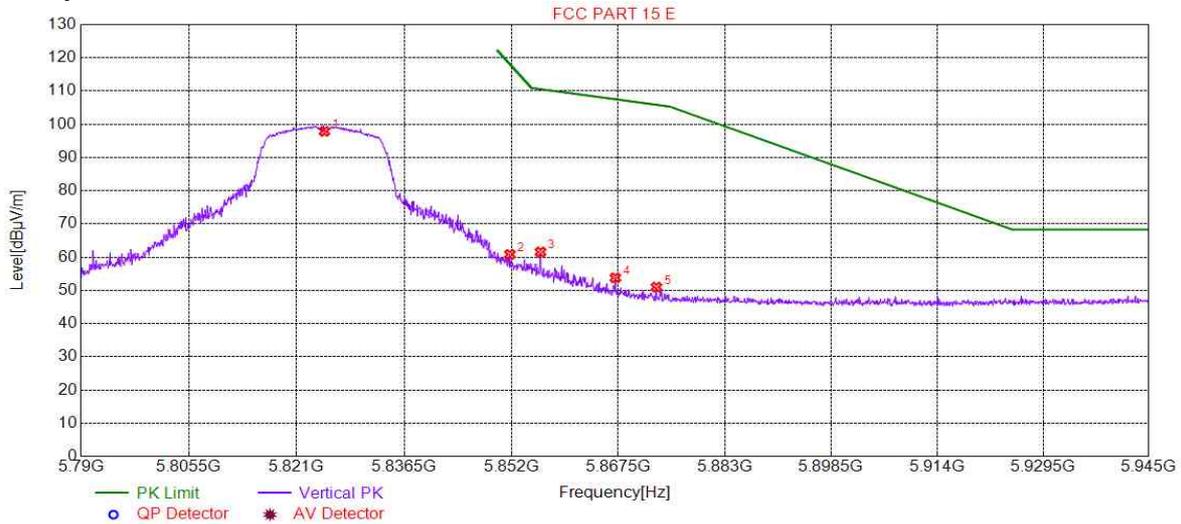
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**4.10.1.32 802.11N20\_Channel 165**

**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

**Final Data List**



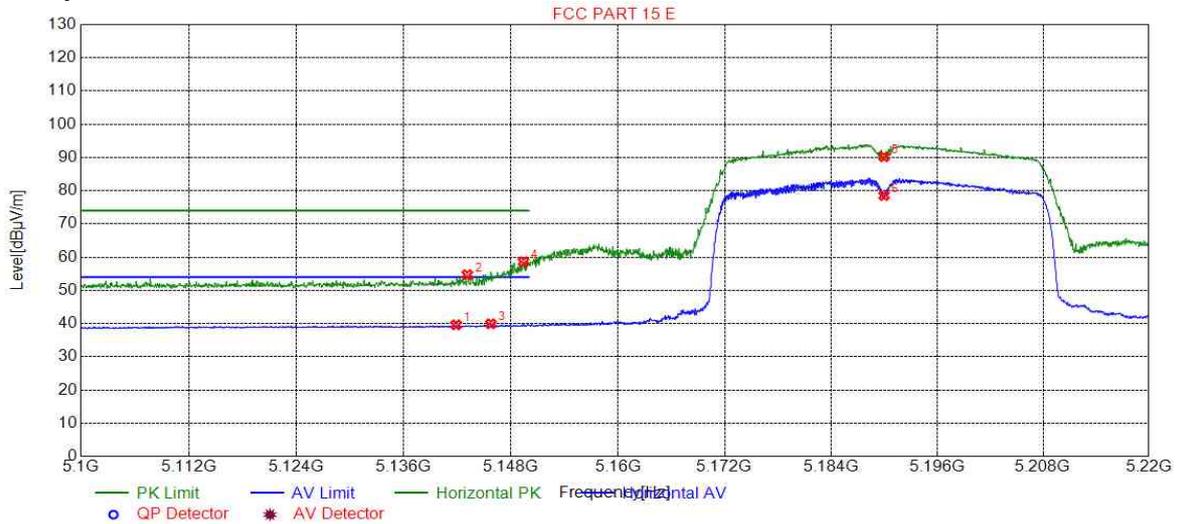
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4.10.1.33 802.11N40\_Channel 38

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

Final Data List



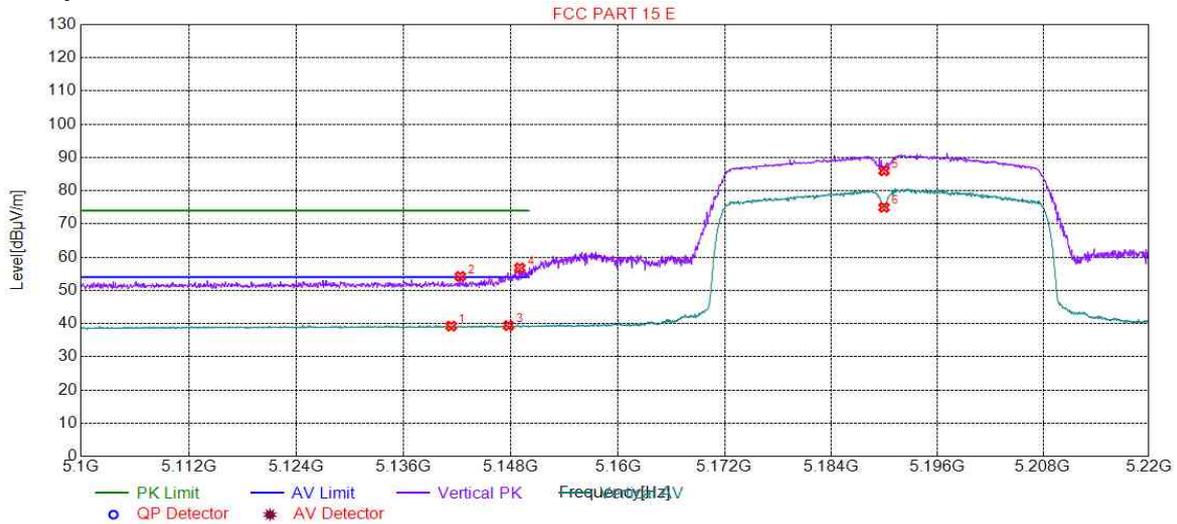
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4.10.1.34 802.11N40\_Channel 38

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

Final Data List

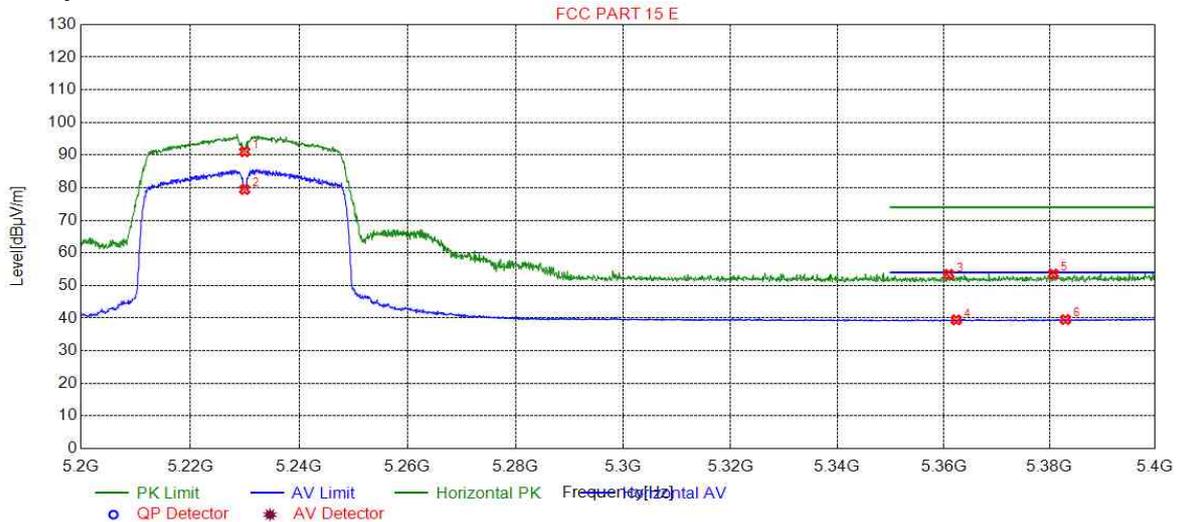


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**4.10.1.35 802.11N40\_Channel 46**

**Test Graph**



**Suspected List**

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	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

**Final Data List**



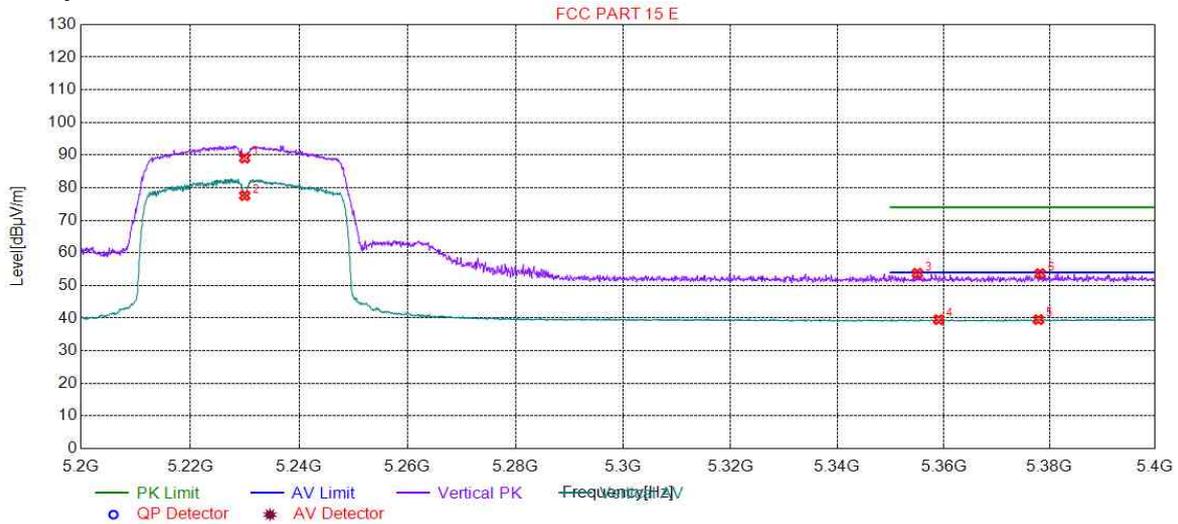
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**4.10.1.36 802.11N40\_Channel 46**

**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

**Final Data List**



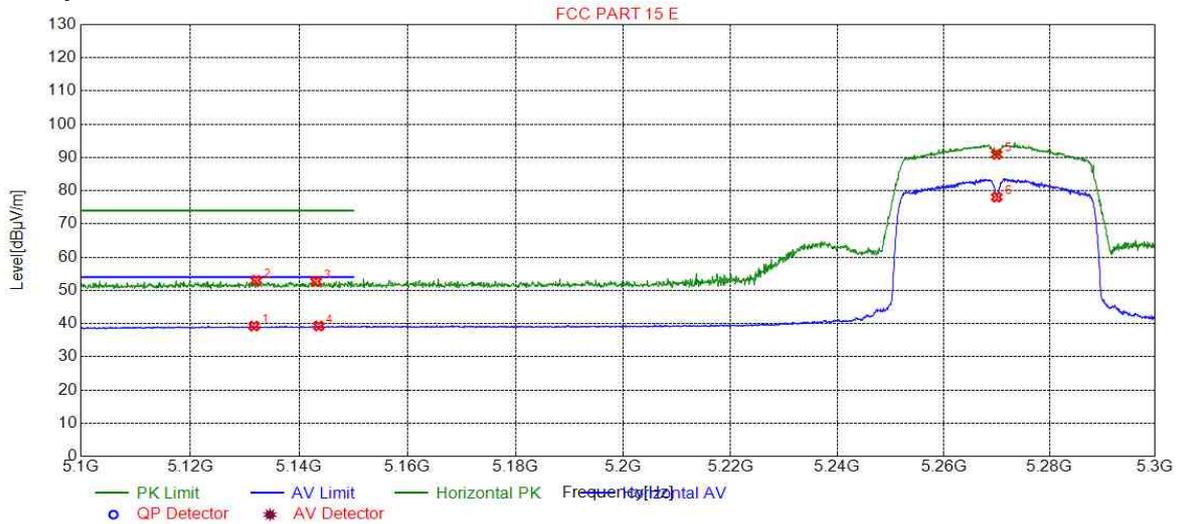
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**4.10.1.37 802.11N40\_Channel 54**

**Test Graph**



**Suspected List**

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	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

**Final Data List**



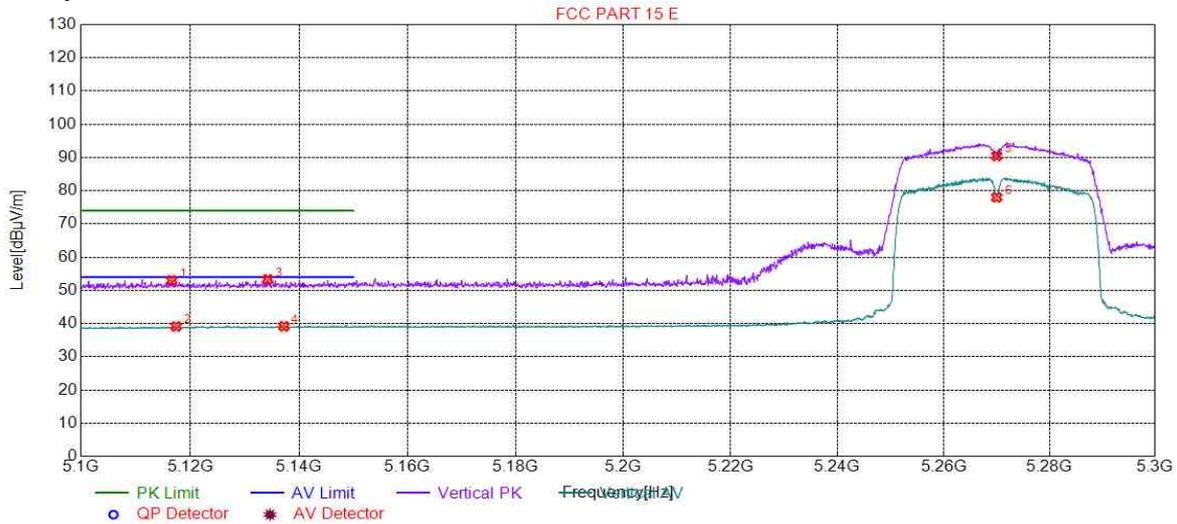
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**4.10.1.38 802.11N40\_Channel 54**

**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

**Final Data List**



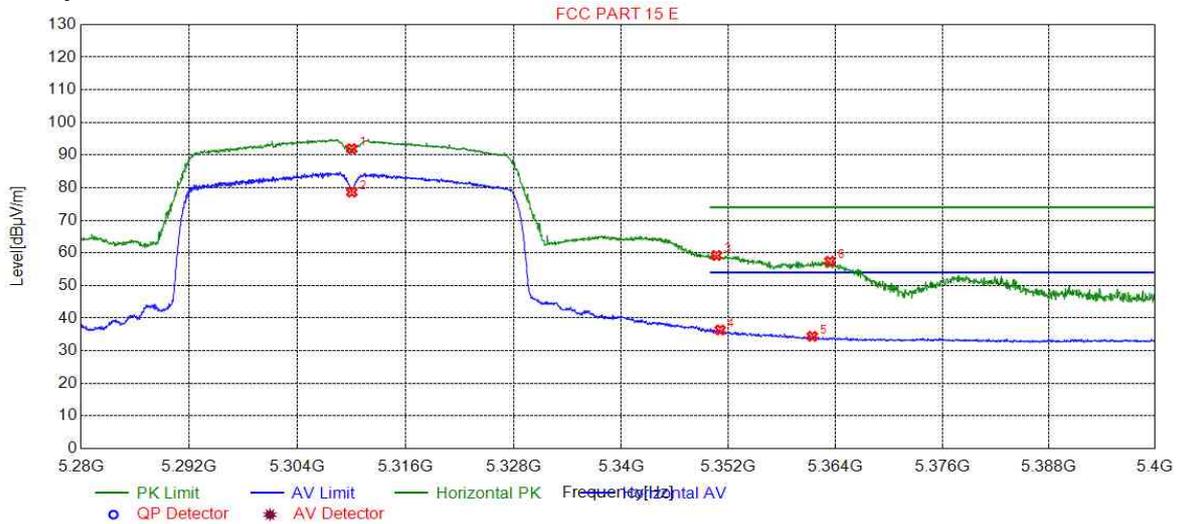
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**4.10.1.39 802.11N40\_Channel 62**

**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

**Final Data List**



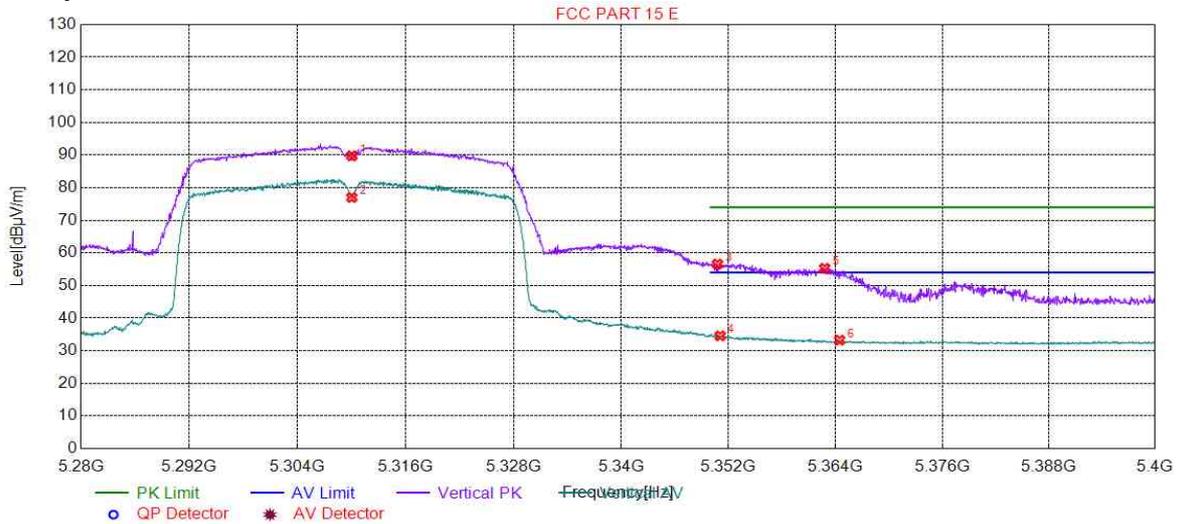
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**4.10.1.40 802.11N40\_Channel 62**

**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**



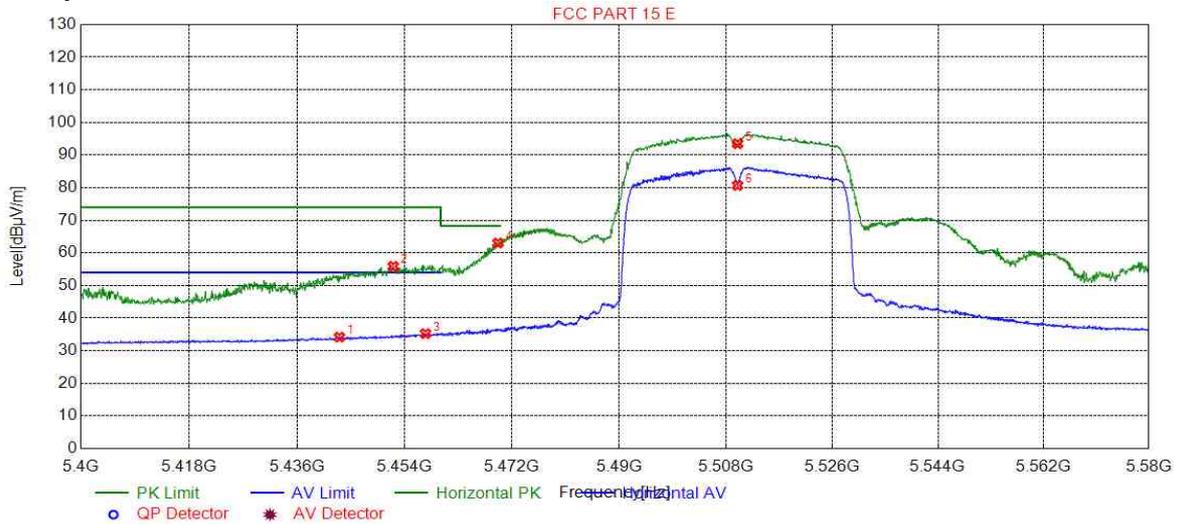
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**4.10.1.41 802.11N40\_Channel 102**

**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

**Final Data List**



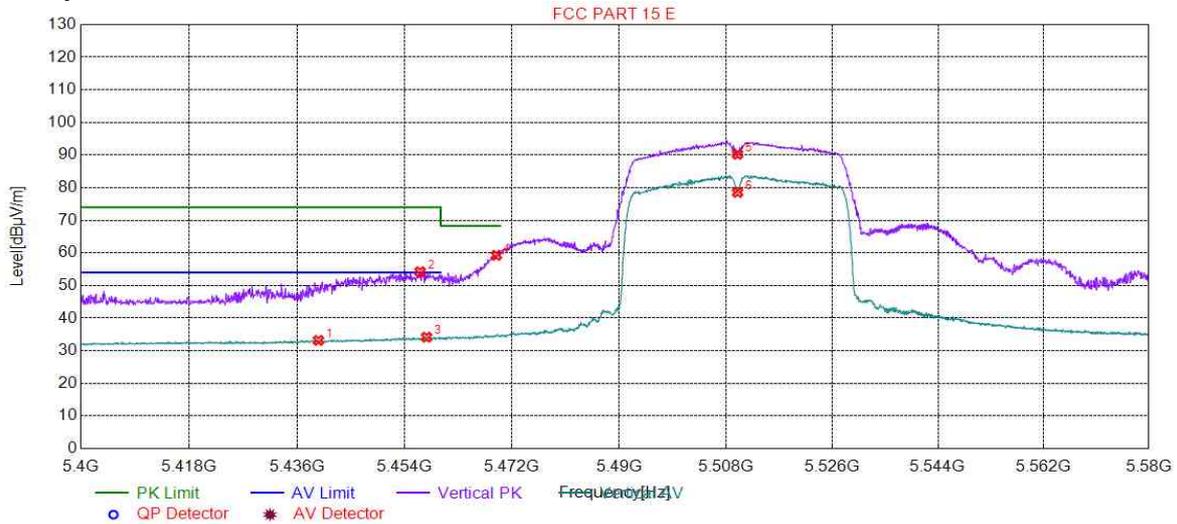
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**4.10.1.42 802.11N40\_Channel 102**

**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

**Final Data List**



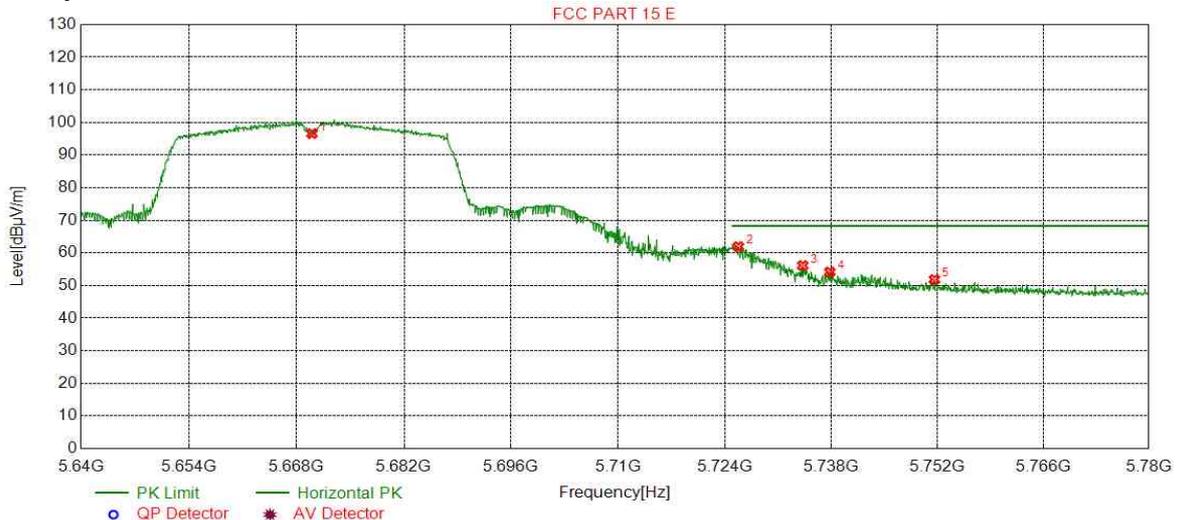
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**4.10.1.43 802.11N40\_Channel 134**

**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

**Final Data List**



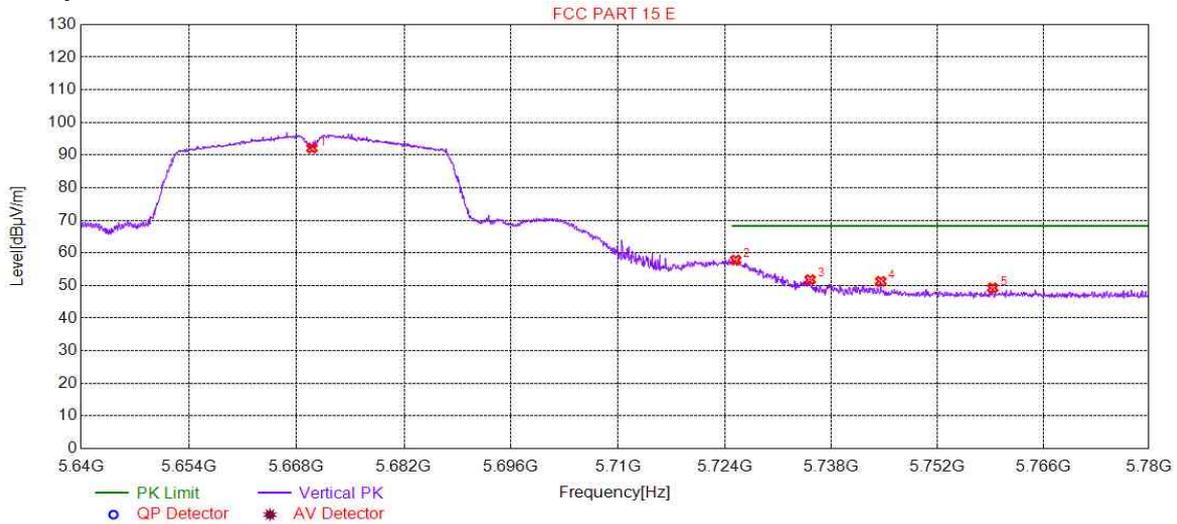
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**4.10.1.44 802.11N40\_Channel 134**

**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

**Final Data List**



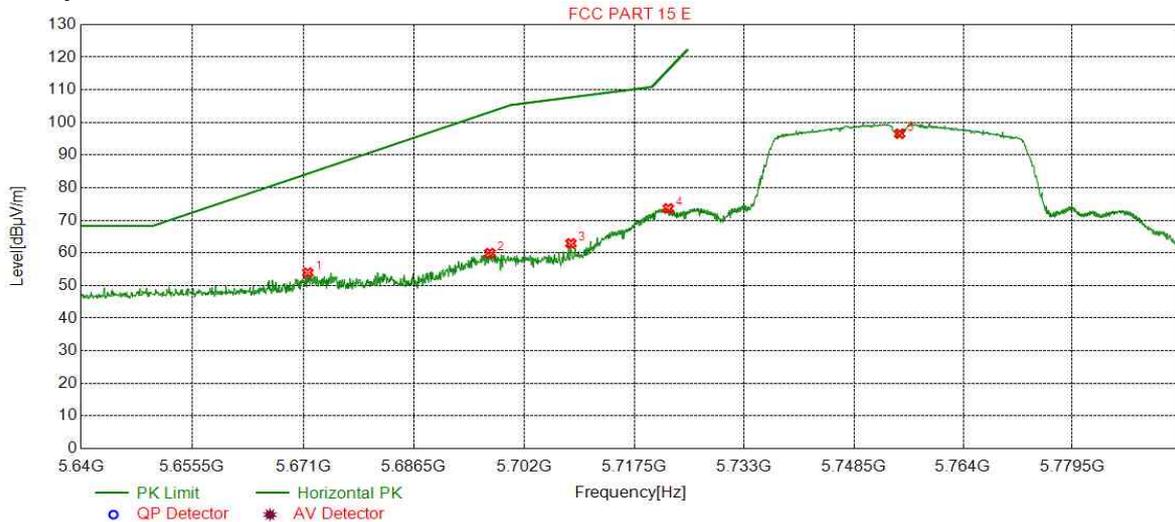
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**4.10.1.45 802.11N40\_Channel 151**

**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

**Final Data List**



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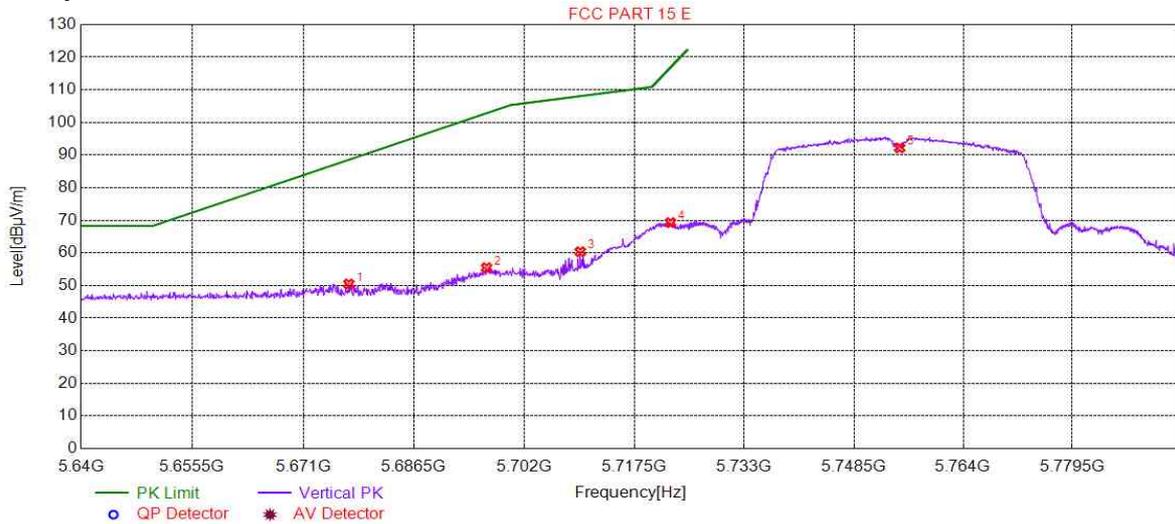
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**4.10.1.46 802.11N40\_Channel 151**

**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

**Final Data List**



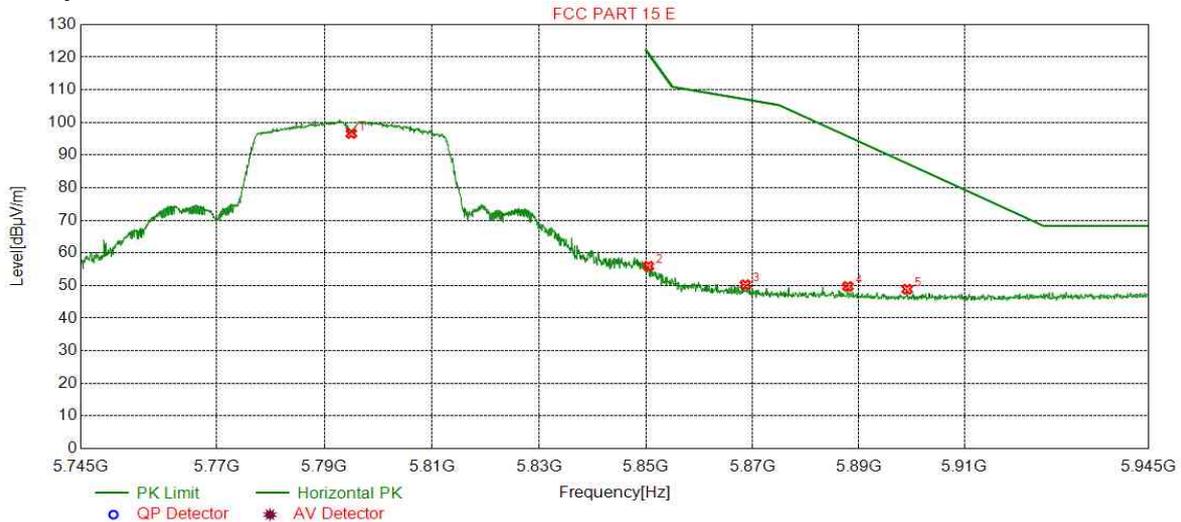
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4.10.1.47 802.11N40\_Channel 159

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

Final Data List



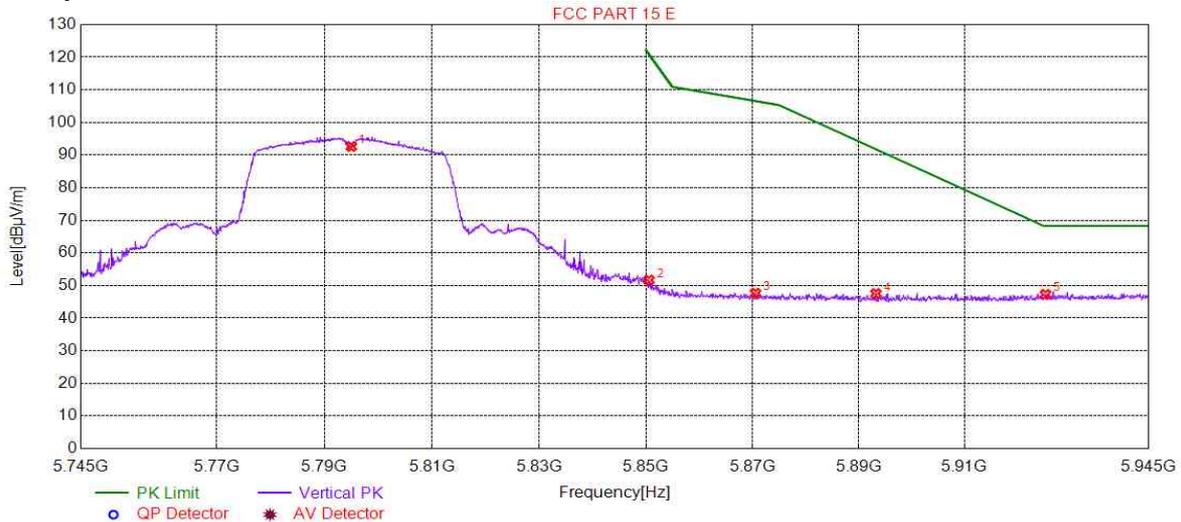
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**4.10.1.48 802.11N40\_Channel 159**

**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

**Final Data List**



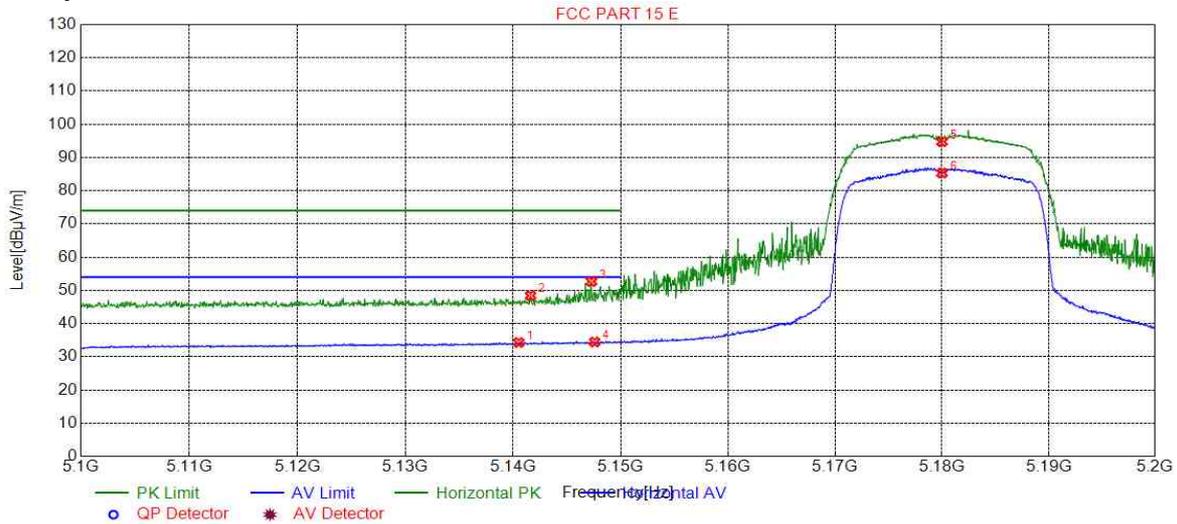
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**4.10.1.49 802.11AC20\_Channel 36**

**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

**Final Data List**



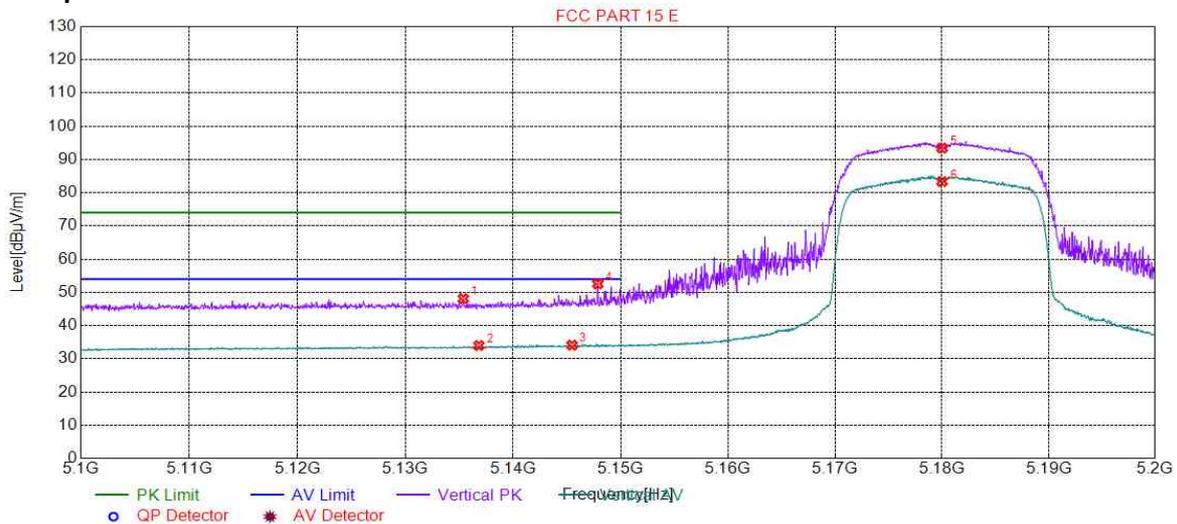
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4.10.1.50 802.11AC20\_Channel 36

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



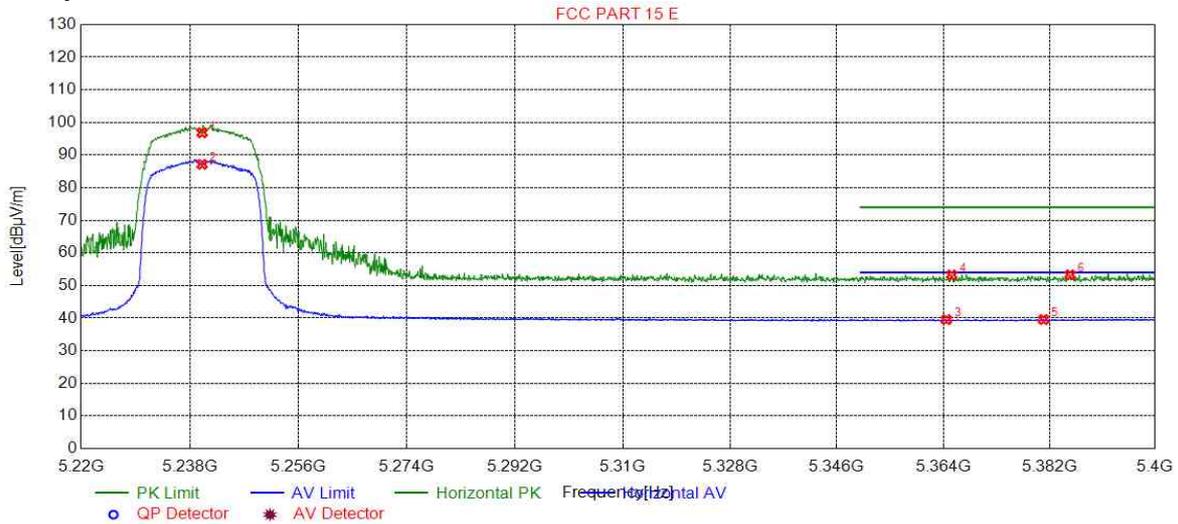
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**4.10.1.51 802.11AC20\_Channel 48**

**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

**Final Data List**



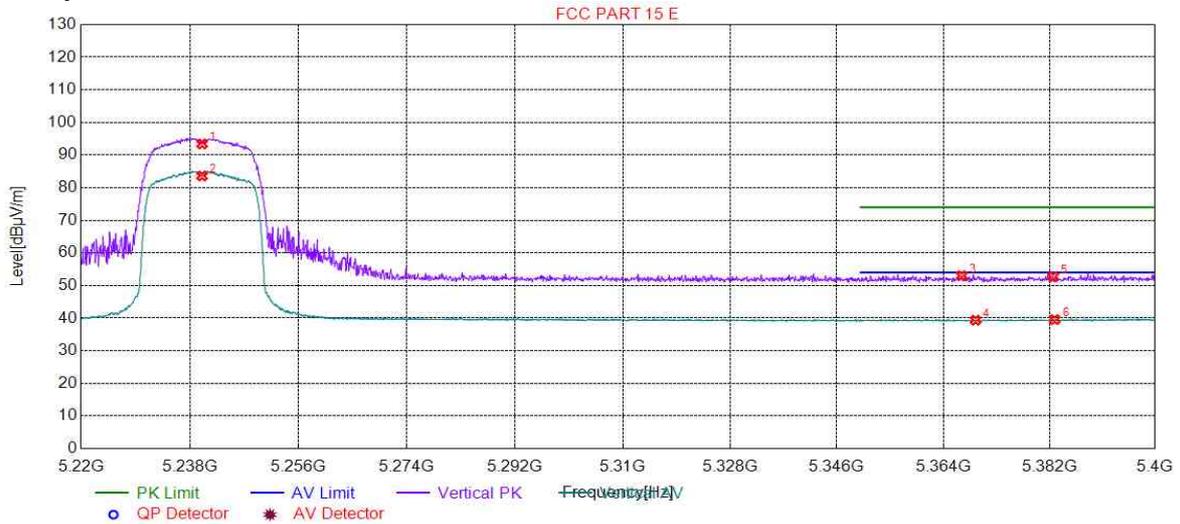
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**4.10.1.52 802.11AC20\_Channel 48**

**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**



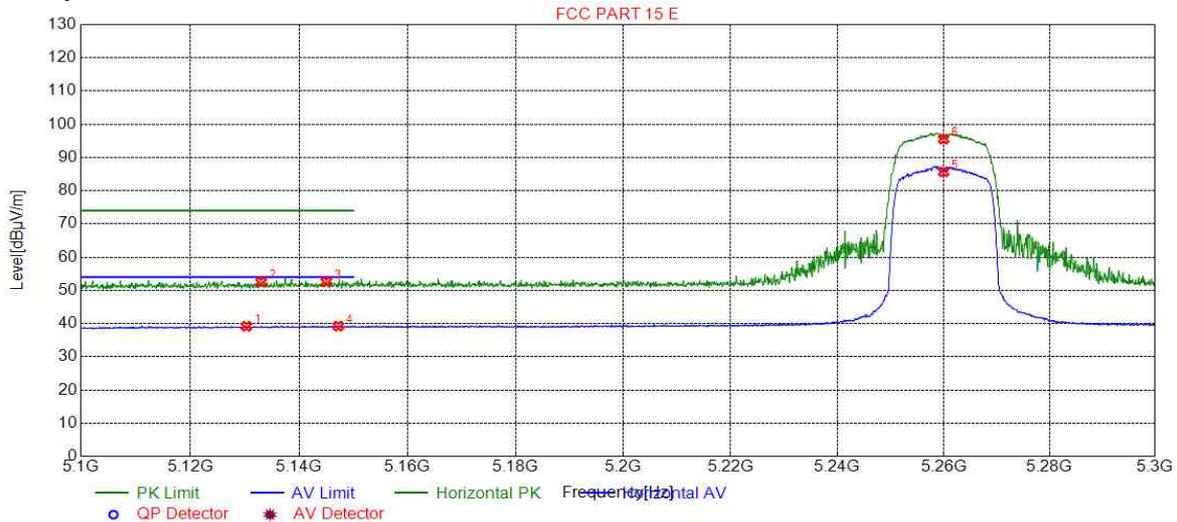
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**4.10.1.53 802.11AC20\_Channel 52**

**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

**Final Data List**



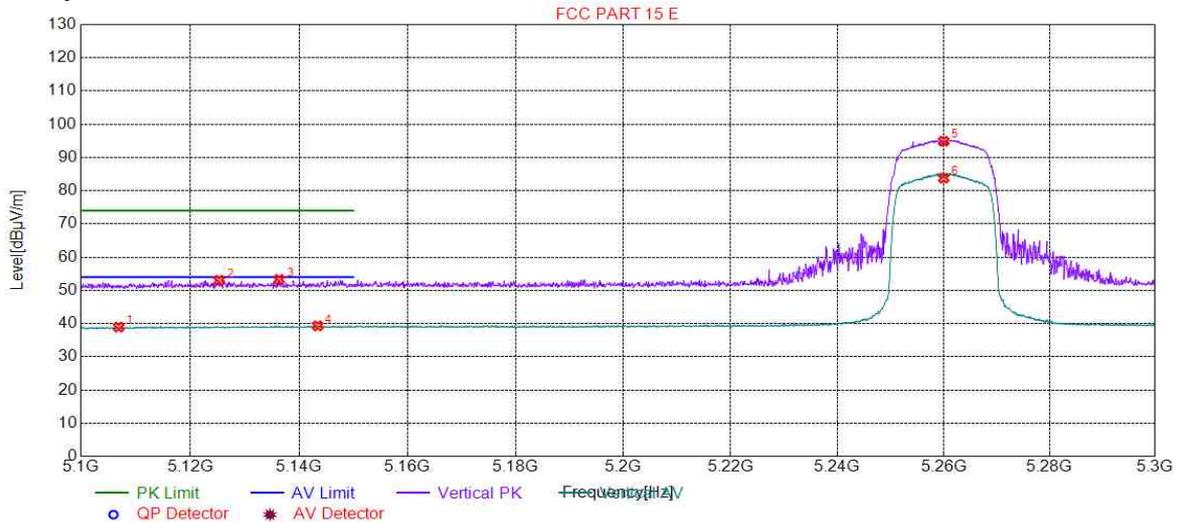
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**4.10.1.54 802.11AC20\_Channel 52**

**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

**Final Data List**



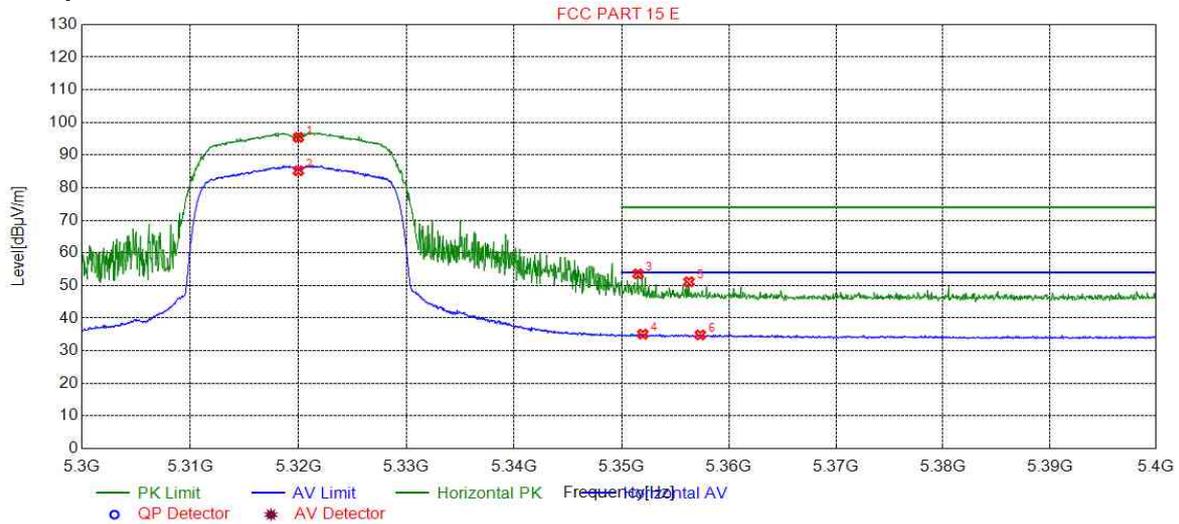
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4.10.1.55 802.11AC20\_Channel 64

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

Final Data List



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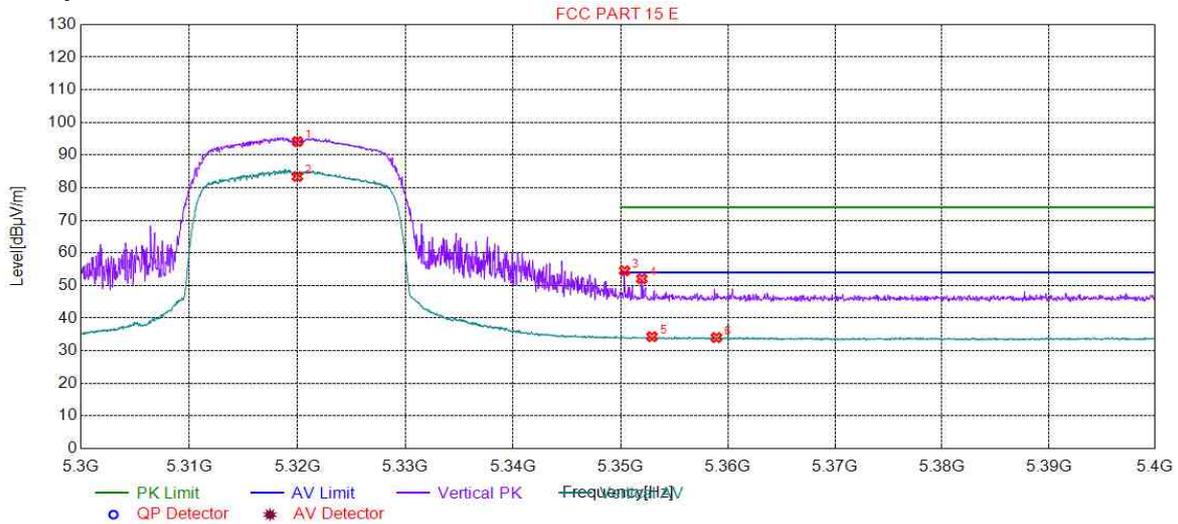
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4.10.1.56 802.11AC20\_Channel 64

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

Final Data List



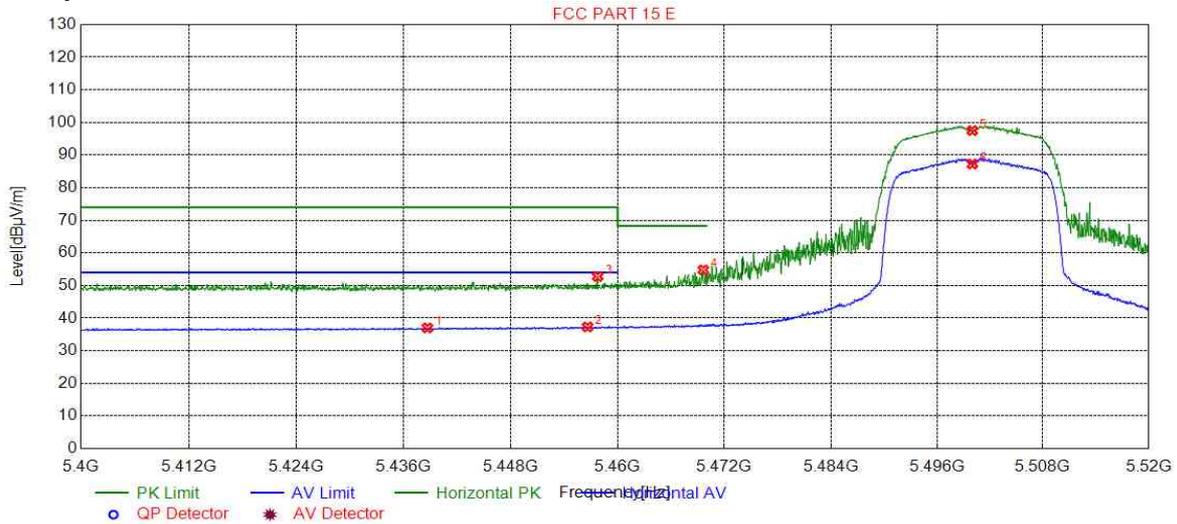
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**4.10.1.57 802.11AC20\_Channel 100**

**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

**Final Data List**



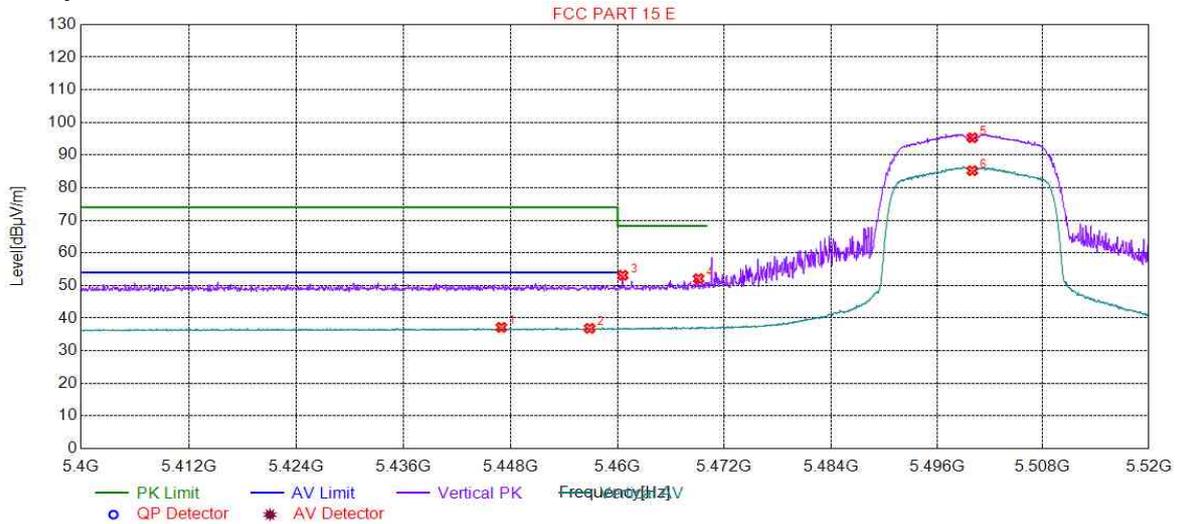
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**4.10.1.58 802.11AC20\_Channel 100**

**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

**Final Data List**



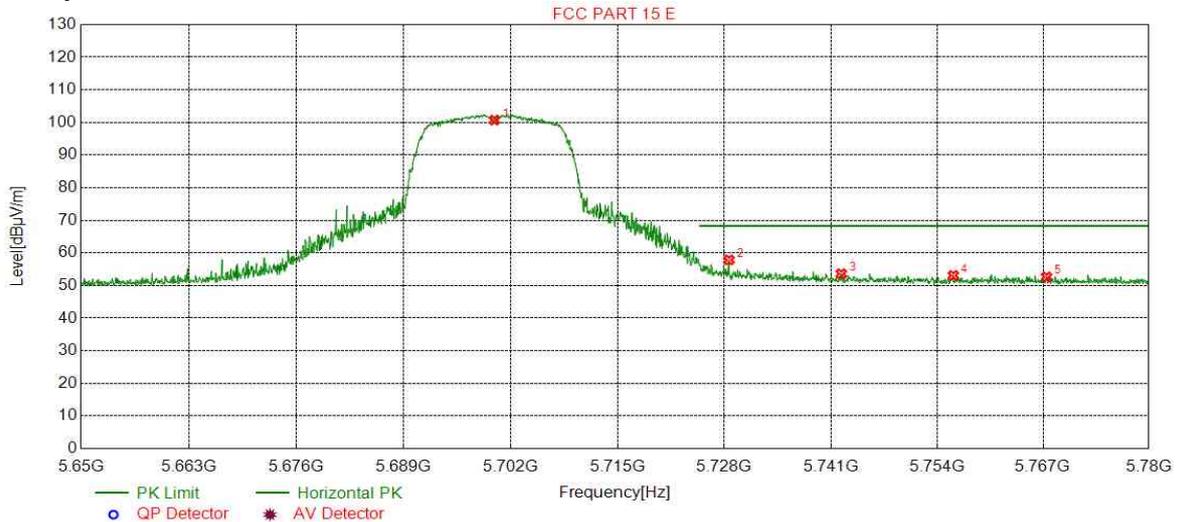
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**4.10.1.59 802.11AC20\_Channel 140**

**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**



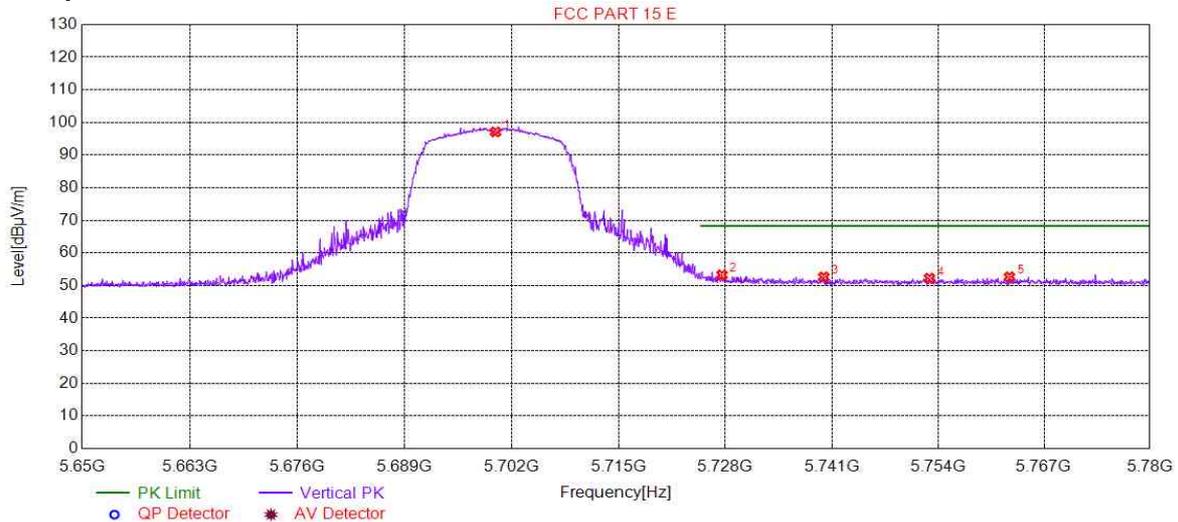
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**4.10.1.60 802.11AC20\_Channel 140**

**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

**Final Data List**

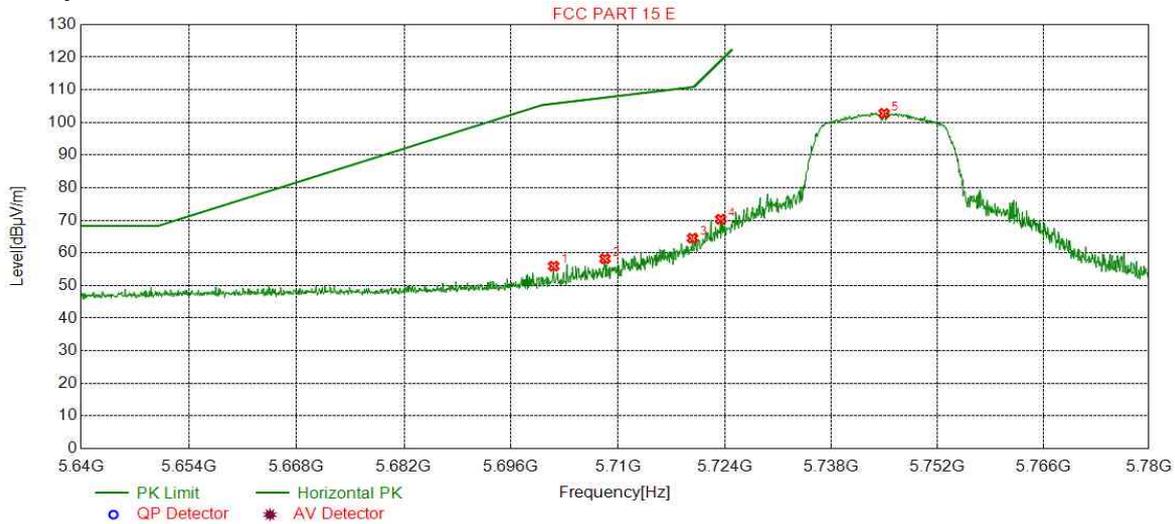


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**4.10.1.61 802.11AC20\_Channel 149**

**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

Final Data List



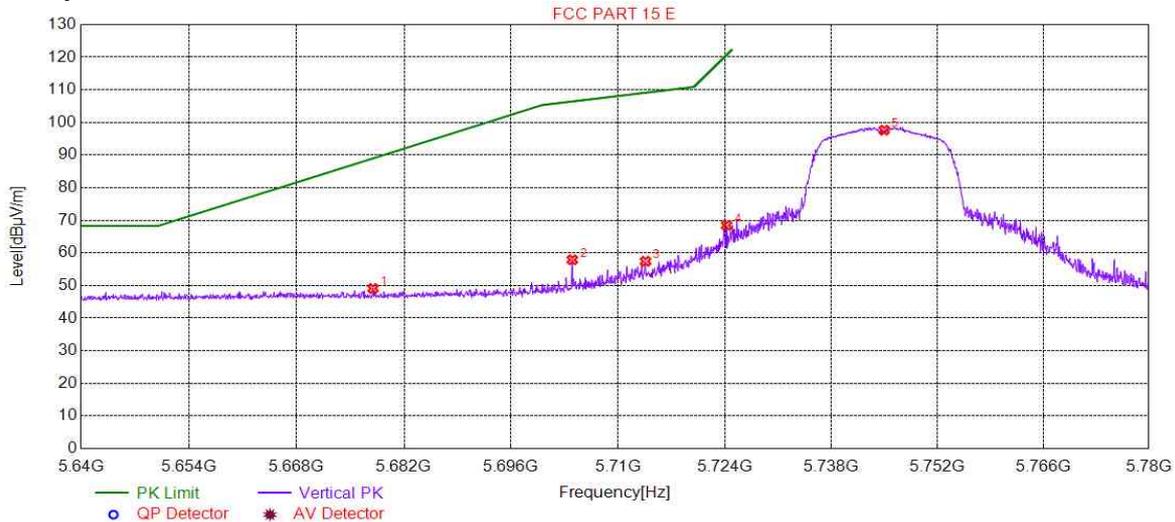
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**4.10.1.62 802.11AC20\_Channel 149**

**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

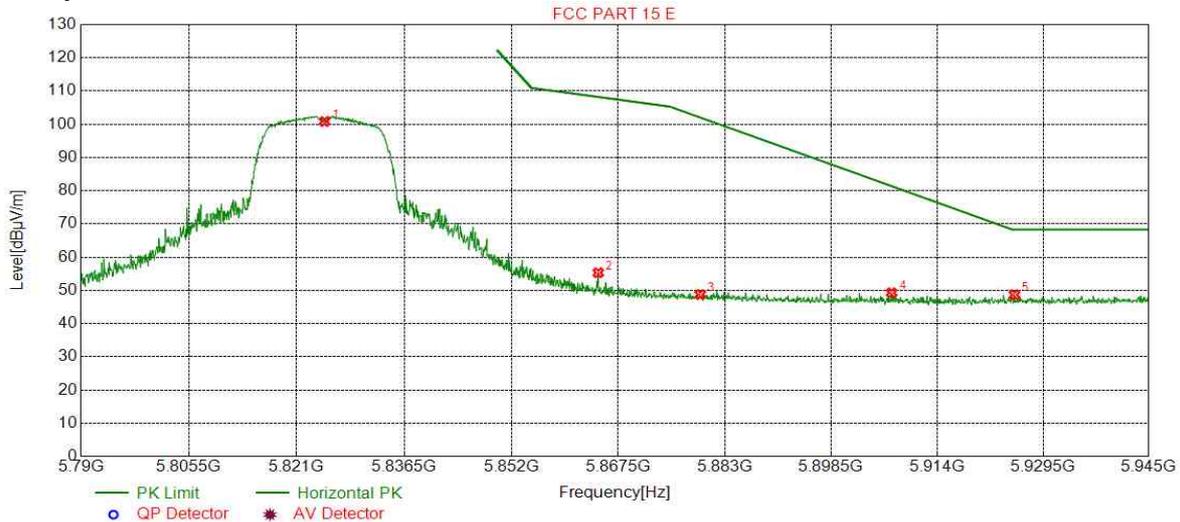
**Final Data List**





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

Final Data List



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