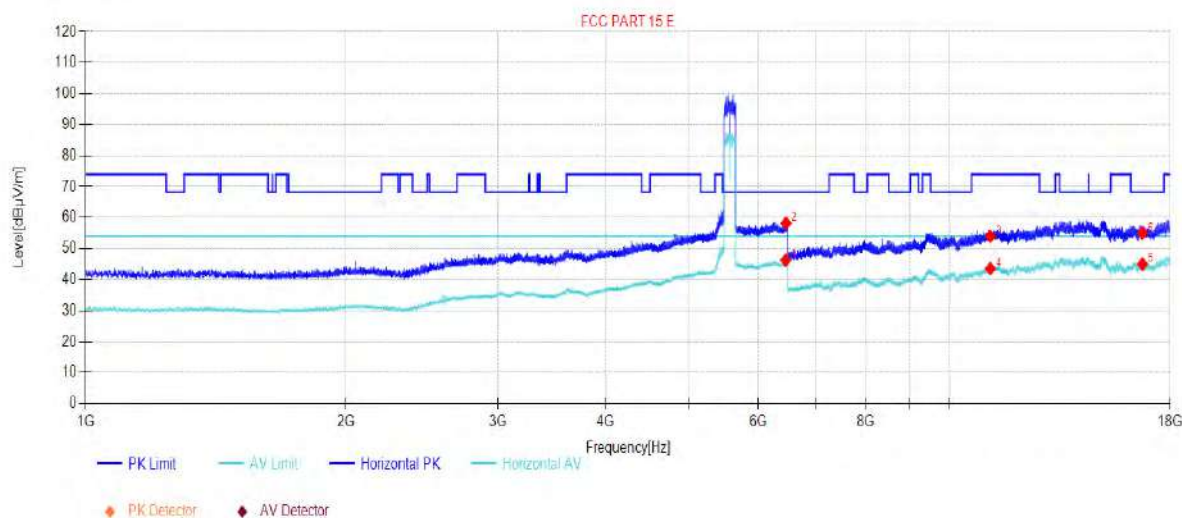


4.9.2.193

802.11AX160_Channel 114

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6458.563	46.26	18.49	54.00	7.74	187	144	Horizontal
2	6465.531	58.22	18.52	68.20	9.98	154	286	Horizontal
3	11140.00	53.94	2.52	74.00	20.06	156	291	Horizontal
4	11140.00	43.55	2.52	54.00	10.45	187	348	Horizontal
5	16710.00	44.99	5.72	54.00	9.01	156	206	Horizontal
6	16710.00	55.00	5.72	68.20	13.20	178	235	Horizontal

Final Data List



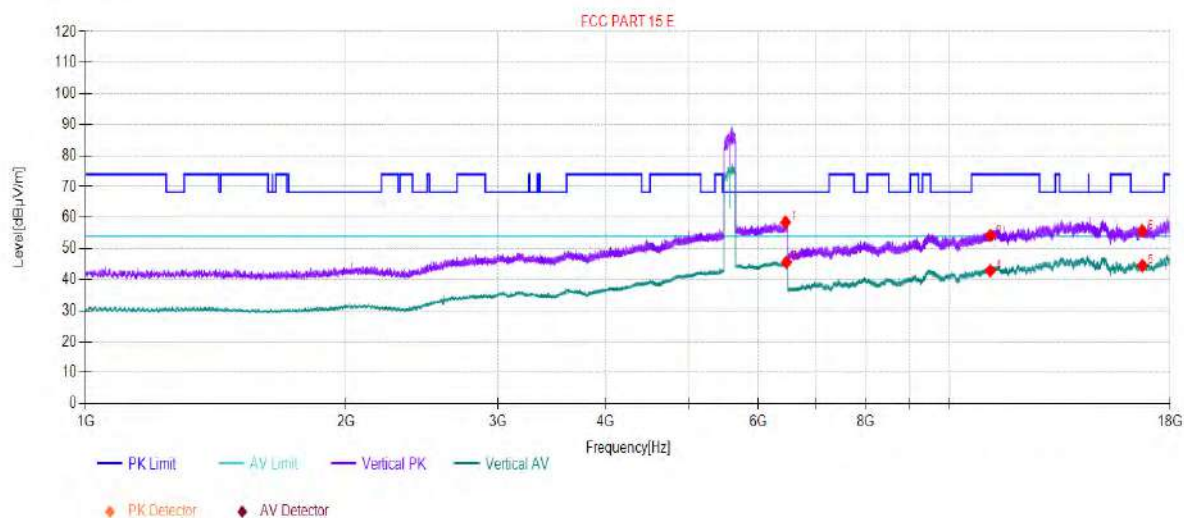
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4.9.2.194

802.11AX160_Channel 114

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6454.897	58.52	18.46	68.20	9.68	245	172	Vertical
2	6471.764	45.61	18.56	54.00	8.39	248	321	Vertical
3	11140.00	54.18	2.52	74.00	19.82	245	243	Vertical
4	11140.00	42.90	2.52	54.00	11.10	211	16	Vertical
5	16710.00	44.48	5.72	54.00	9.52	278	348	Vertical
6	16710.00	55.66	5.72	68.20	12.54	263	310	Vertical

Final Data List



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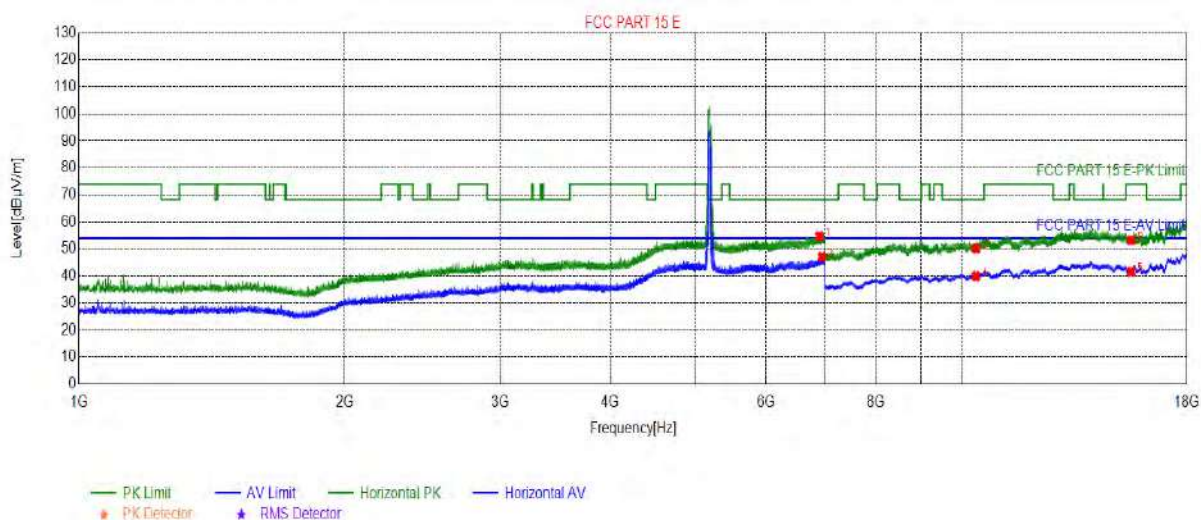
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Spot check 11ax Partial RU (Base on OFDM mode)

4.9.2.195

802.11AX40_Channel 38 Partial RU 242-Left

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6899.195	54.70	21.35	68.20	13.50	202	83	Horizontal
2	6947.197	47.11	21.73	54.00	6.89	202	213	Horizontal
3	10380.00	50.14	-2.26	68.20	18.06	202	288	Horizontal
4	10380.00	39.90	-2.26	54.00	14.10	202	77	Horizontal
5	15570.00	41.59	1.21	54.00	12.41	202	303	Horizontal
6	15570.00	53.22	1.21	74.00	20.78	202	341	Horizontal

Final Data List



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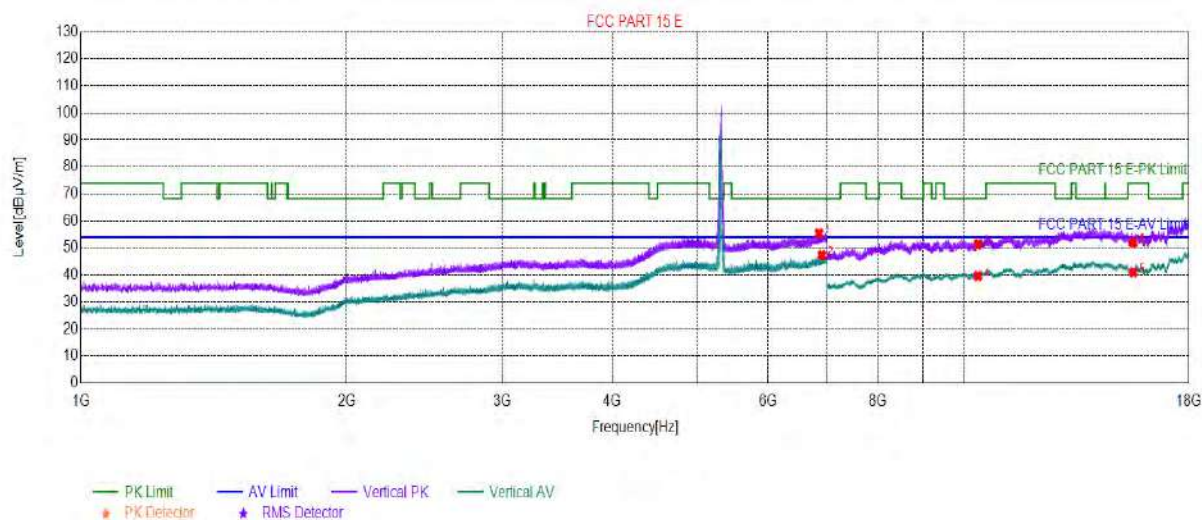
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4.9.2.196

802.11AX40_Channel 38 Partial RU 242-Left

Test Graph



Suspected List

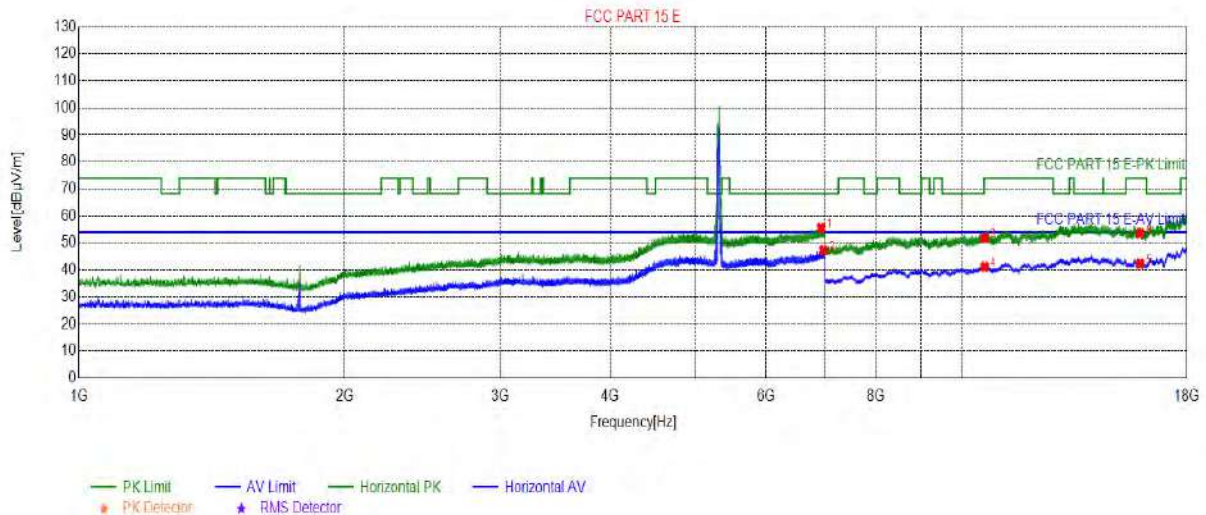
Suspected List								
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1	6857.492	55.39	21.44	68.20	12.81	222	340	Vertical
2	6906.995	47.37	21.40	54.00	6.63	214	333	Vertical
3	10380.00	51.30	-2.26	68.20	16.90	198	0	Vertical
4	10380.00	39.62	-2.26	54.00	14.38	223	314	Vertical
5	15570.00	41.03	1.21	54.00	12.97	179	352	Vertical
6	15570.00	52.01	1.21	74.00	21.99	179	88	Vertical

Final Data List



4.9.2.197 802.11AX40_Channel 62 Partial RU 242- Right

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6927.996	55.55	21.58	68.20	12.65	202	289	Horizontal
2	6975.998	47.34	21.75	54.00	6.66	223	31	Horizontal
3	10620.00	51.90	-1.99	74.00	22.10	189	261	Horizontal
4	10620.00	41.16	-1.99	54.00	12.84	176	0	Horizontal
5	15930.00	42.32	0.79	54.00	11.68	241	20	Horizontal
6	15930.00	53.61	0.79	74.00	20.39	222	141	Horizontal

Final Data List



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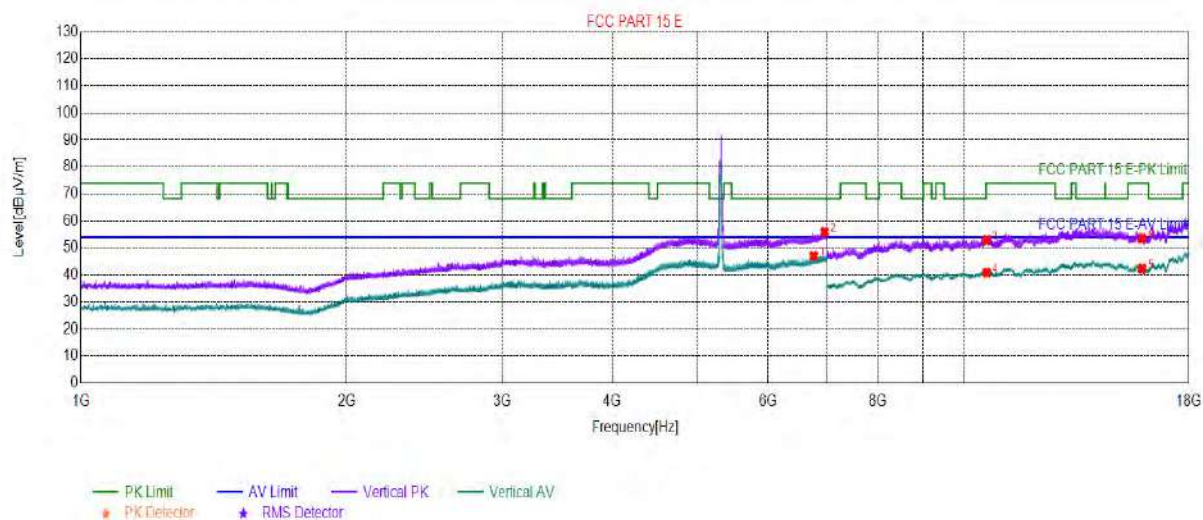
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4.9.2.198 802.11AX40_Channel 62 Partial RU 242- Right

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6761.788	47.06	21.21	54.00	6.94	222	175.0	Vertical
2	6958.597	55.93	21.75	68.20	12.27	214	199.0	Vertical
3	10620.00	52.88	-1.99	74.00	21.12	198	99.0	Vertical
4	10620.00	40.87	-1.99	54.00	13.13	198	163.0	Vertical
5	15930.00	42.31	0.79	54.00	11.69	202	299.0	Vertical
6	15930.00	53.51	0.79	74.00	20.49	198	19.0	Vertical

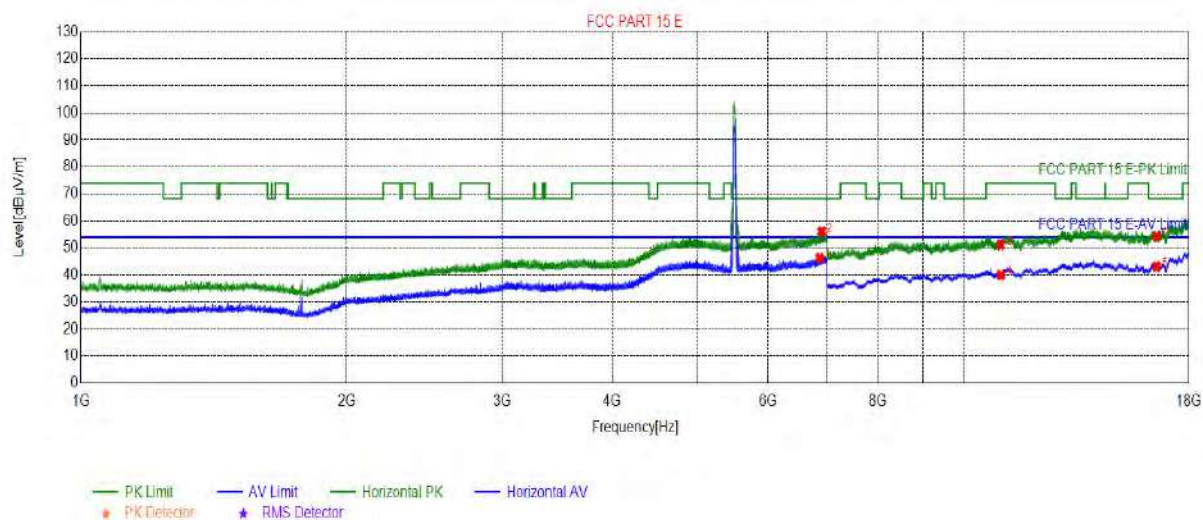
Final Data List



4.9.2.199

802.11AX40_Channel 102 Partial RU 242-Left

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6871.293	46.28	21.41	54.00	7.72	221	119	Horizontal
2	6904.595	56.12	21.38	68.20	12.08	251	314	Horizontal
3	11020.00	51.06	-1.61	74.00	22.94	198	253	Horizontal
4	11020.00	40.03	-1.61	54.00	13.97	202	65	Horizontal
5	16530.00	43.11	0.09	54.00	10.89	219	50	Horizontal
6	16530.00	54.23	0.09	68.20	13.97	223	58	Horizontal

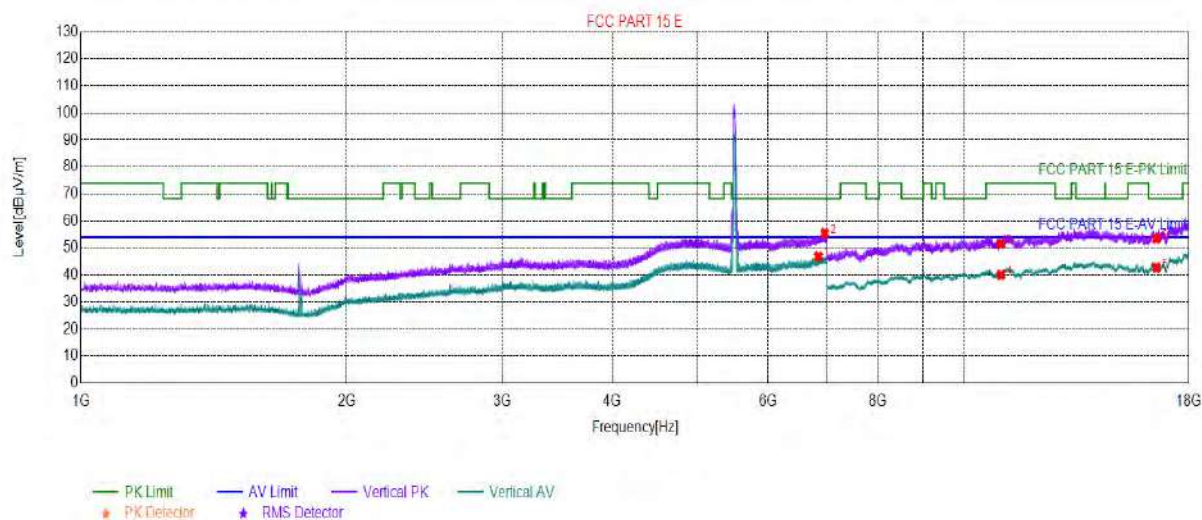
Final Data List



4.9.2.200

802.11AX40_Channel 102 Partial RU 242-Left

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6846.992	46.83	21.43	54.00	7.17	221	333	Vertical
2	6960.998	55.48	21.75	68.20	12.72	198	189	Vertical
3	11020.00	51.56	-1.61	74.00	22.44	179	360	Vertical
4	11020.00	40.05	-1.61	54.00	13.95	168	9	Vertical
5	16530.00	42.70	0.09	54.00	11.30	154	114	Vertical
6	16530.00	53.40	0.09	68.20	14.80	229	46	Vertical

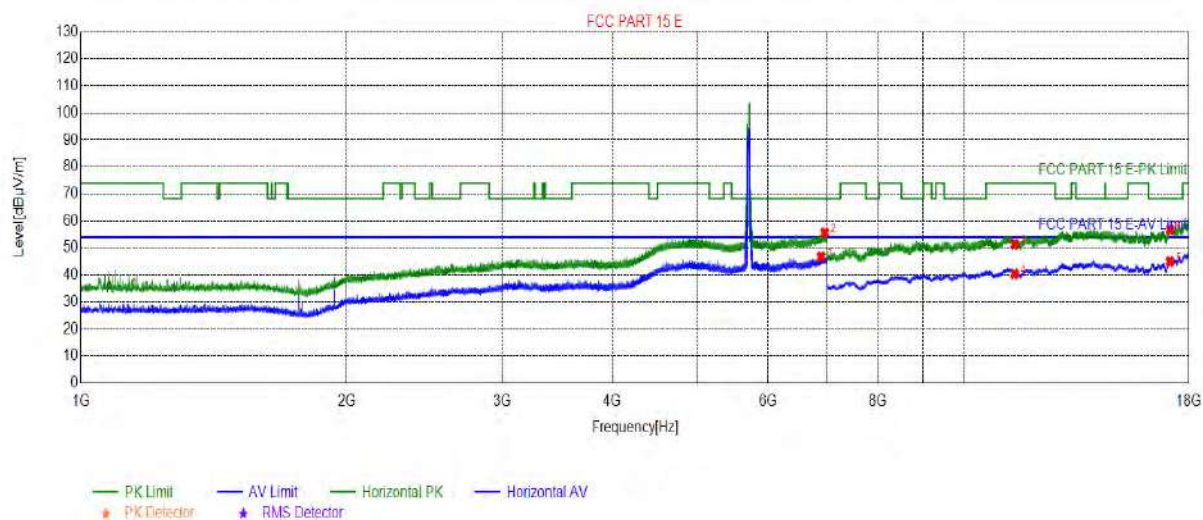
Final Data List



4.9.2.201

802.11AX40_Channel 142 Partial RU 242-Right

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6893.794	46.75	21.36	54.00	7.25	222	43	Horizontal
2	6963.698	55.67	21.75	68.20	12.53	214	140	Horizontal
3	11420.00	51.31	-0.94	74.00	22.69	253	24	Horizontal
4	11420.00	40.41	-0.94	54.00	13.59	169	250	Horizontal
5	17130.00	44.94	1.39	54.00	9.06	176	77	Horizontal
6	17130.00	56.78	1.39	68.20	11.42	198	24	Horizontal

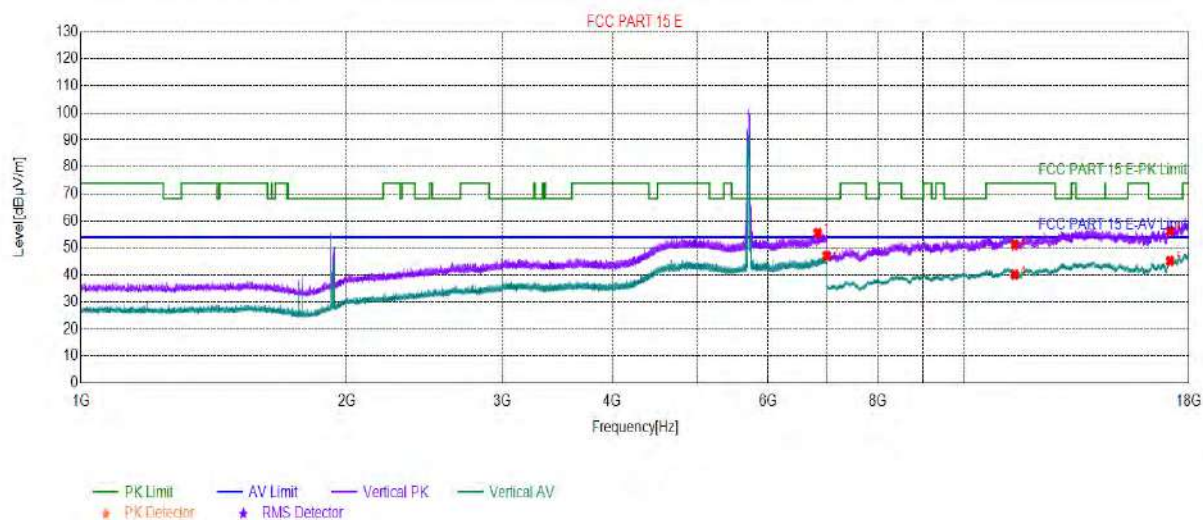
Final Data List



4.9.2.202

802.11AX40_Channel 142 Partial RU 242-Right

Test Graph



Suspected List

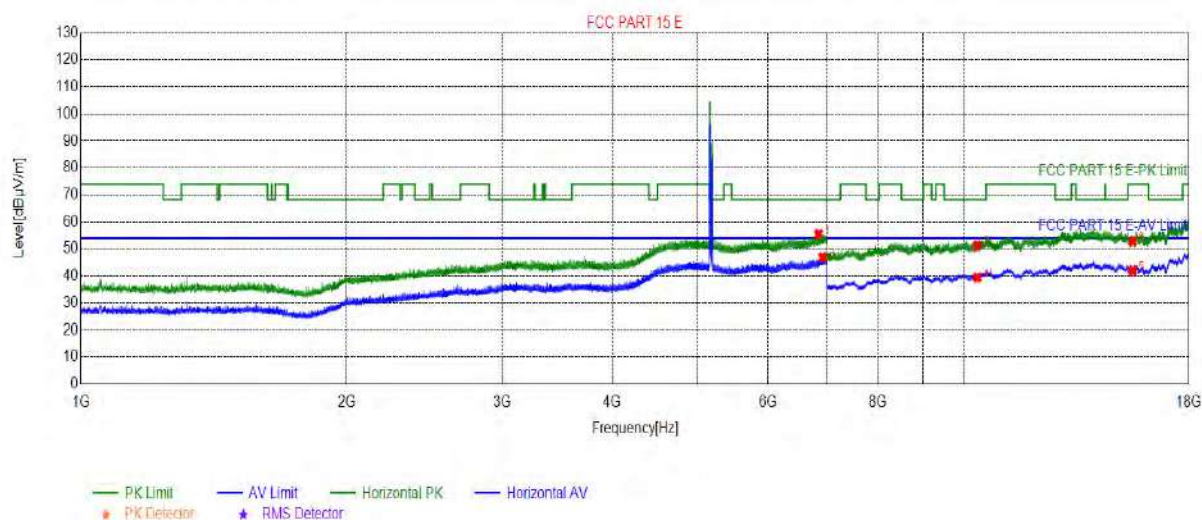
Suspected List								
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1	6834.991	55.51	21.32	68.20	12.69	212	241	Vertical
2	6996.999	47.10	21.74	54.00	6.90	198	293	Vertical
3	11420.00	51.12	-0.94	74.00	22.88	202	286	Vertical
4	11420.00	40.14	-0.94	54.00	13.86	249	83	Vertical
5	17130.00	45.16	1.39	54.00	8.84	193	121	Vertical
6	17130.00	56.31	1.39	68.20	11.89	214	264	Vertical

Final Data List



4.9.2.203 802.11AX20_Channel 36 Partial RU 26-Left

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6849.392	55.48	21.45	68.20	12.72	224	65	Horizontal
2	6922.596	46.91	21.53	54.00	7.09	189	133	Horizontal
3	10360.00	51.18	-2.47	68.20	17.02	179	178	Horizontal
4	10360.00	39.44	-2.47	54.00	14.56	162	193	Horizontal
5	15540.00	41.96	1.63	54.00	12.04	187	336	Horizontal
6	15540.00	52.70	1.63	74.00	21.30	229	201	Horizontal

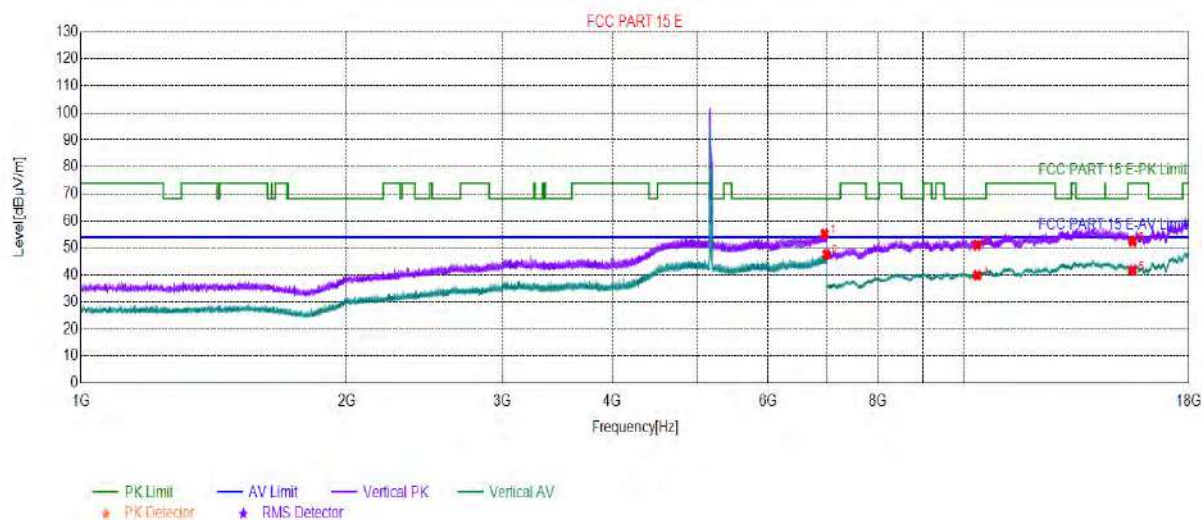
Final Data List



4.9.2.204

802.11AX20_Channel 36 Partial RU 26-Left

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6958.897	55.22	21.75	68.20	12.98	224	196	Vertical
2	6993.399	47.60	21.74	54.00	6.40	123	159	Vertical
3	10360.00	51.02	-2.47	68.20	17.18	259	142	Vertical
4	10360.00	39.86	-2.47	54.00	14.14	179	16	Vertical
5	15540.00	41.76	1.63	54.00	12.24	221	235	Vertical
6	15540.00	52.47	1.63	74.00	21.53	235	197	Vertical

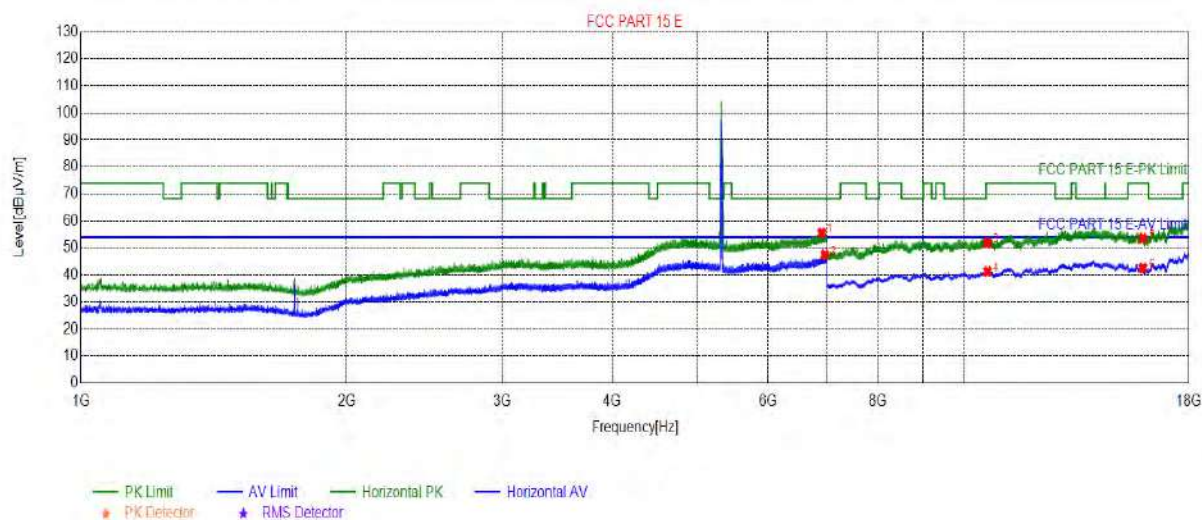
Final Data List



4.9.2.205

802.11AX20_Channel 64 Partial RU 26-Right

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6904.295	55.58	21.38	68.20	12.62	224	298	Horizontal
2	6963.398	47.49	21.75	54.00	6.51	189	68	Horizontal
3	10640.00	51.93	-1.98	74.00	22.07	246	14	Horizontal
4	10640.00	41.28	-1.98	54.00	12.72	187	276	Horizontal
5	15960.00	53.58	1.42	74.00	20.42	165	193	Horizontal
6	15960.00	42.56	1.42	54.00	11.44	220	269	Horizontal

Final Data List



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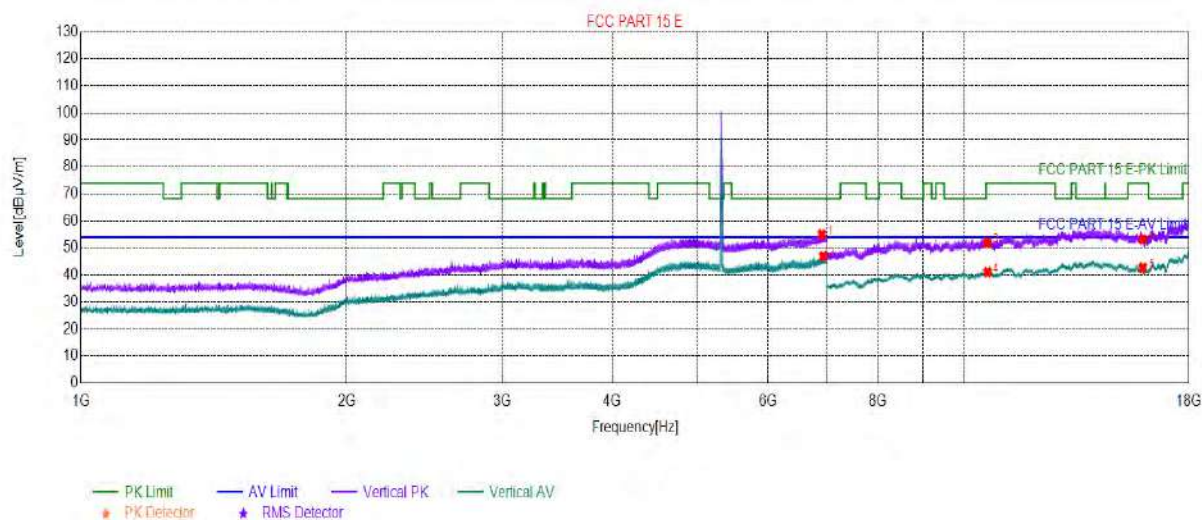
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4.9.2.206

802.11AX20_Channel 64 Partial RU 26-Right

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6906.995	54.99	21.40	68.20	13.21	224	273	Vertical
2	6930.396	46.92	21.60	54.00	7.08	189	144	Vertical
3	10640.00	51.95	-1.98	74.00	22.05	236	2	Vertical
4	10640.00	41.04	-1.98	54.00	12.96	175	144	Vertical
5	15960.00	42.64	1.42	54.00	11.36	241	136	Vertical
6	15960.00	53.15	1.42	74.00	20.85	149	159	Vertical

Final Data List



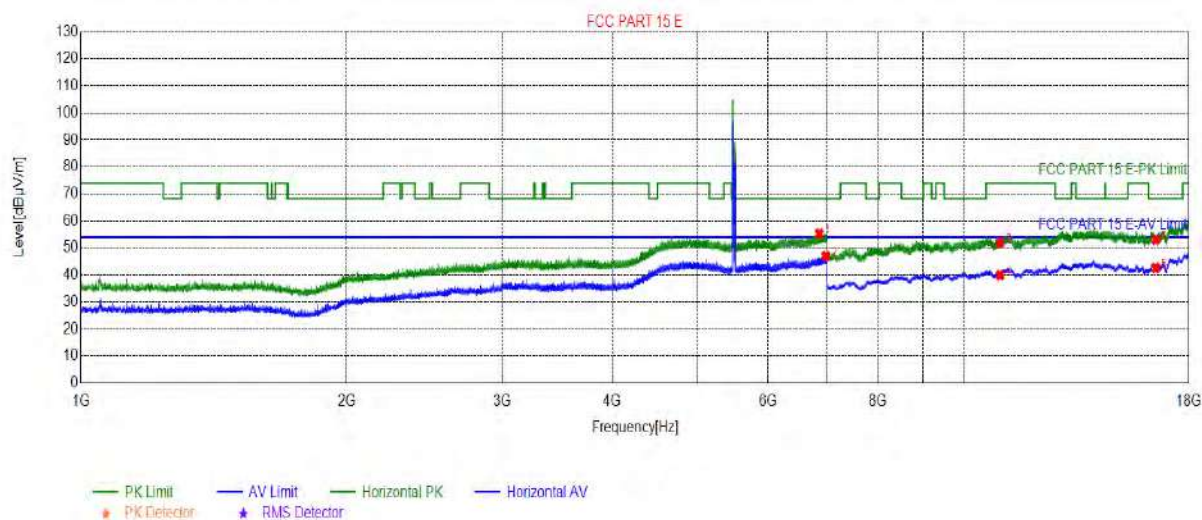
Report No.: AR/2020/C001005

Page: 235 of 436

4.9.2.207

802.11AX20_Channel 100 Partial RU 26-Left

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6861.093	55.33	21.43	68.20	12.87	212	352	Horizontal
2	6981.999	47.03	21.75	54.00	6.97	202	88	Horizontal
3	11000.00	51.98	-1.64	74.00	22.02	198	2	Horizontal
4	11000.00	39.98	-1.64	54.00	14.02	178	92	Horizontal
5	16500.00	42.58	0.18	54.00	11.42	195	235	Horizontal
6	16500.00	52.93	0.18	68.20	15.27	183	47	Horizontal

Final Data List



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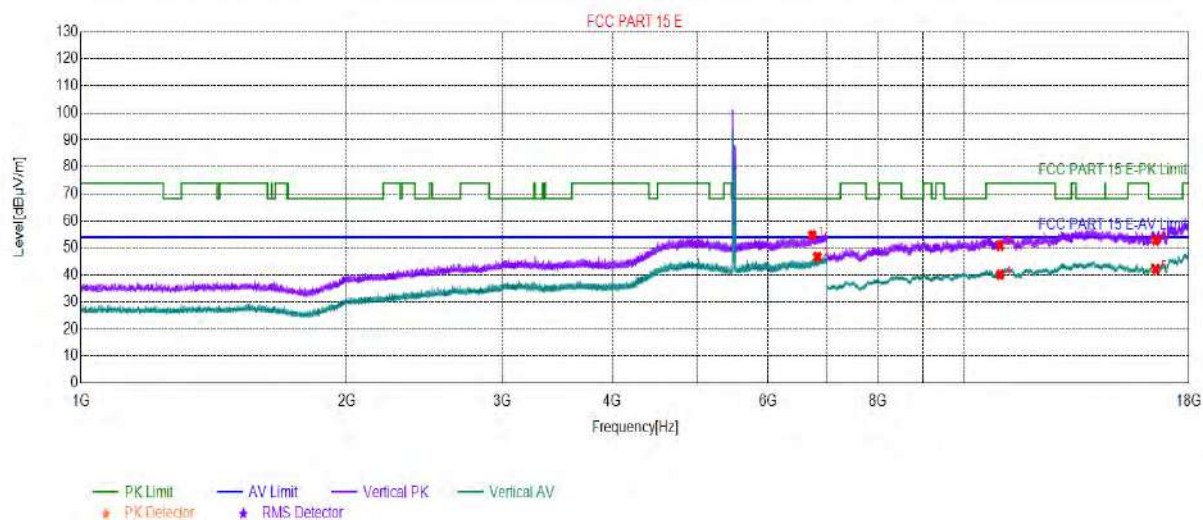
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4.9.2.208

802.11AX20_Channel 100 Partial RU 26-Left

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6737.186	54.74	21.06	68.20	13.46	221	262	Vertical
2	6829.891	46.74	21.27	54.00	7.26	198	247	Vertical
3	11000.00	50.89	-1.64	74.00	23.11	179	174	Vertical
4	11000.00	40.15	-1.64	54.00	13.85	136	189	Vertical
5	16500.00	42.08	0.18	54.00	11.92	229	174	Vertical
6	16500.00	52.73	0.18	68.20	15.47	248	204	Vertical

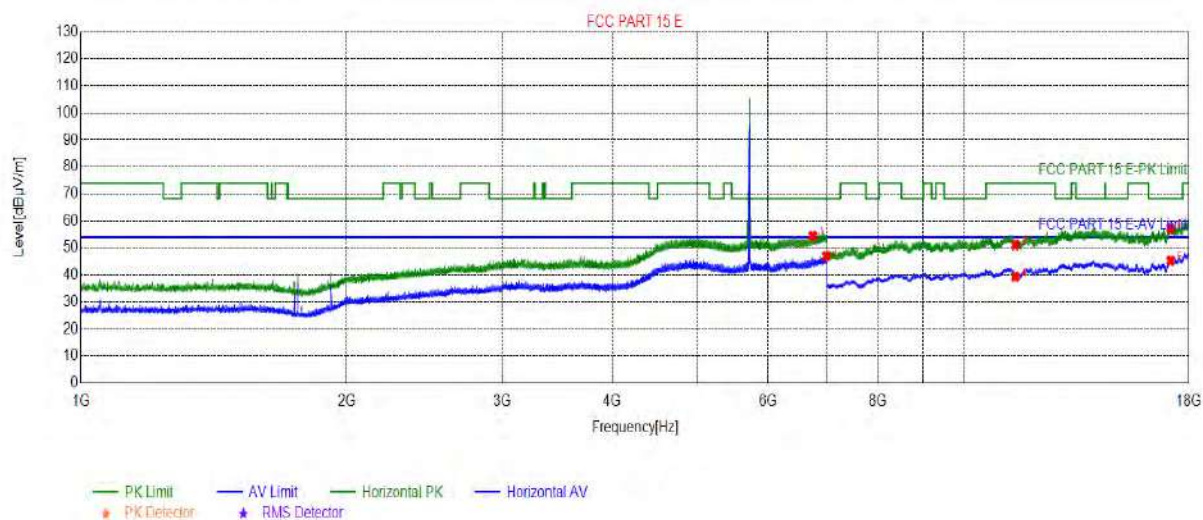
Final Data List



4.9.2.209

802.11AX20_Channel 144 Partial RU 26-Right

Test Graph



Suspected List

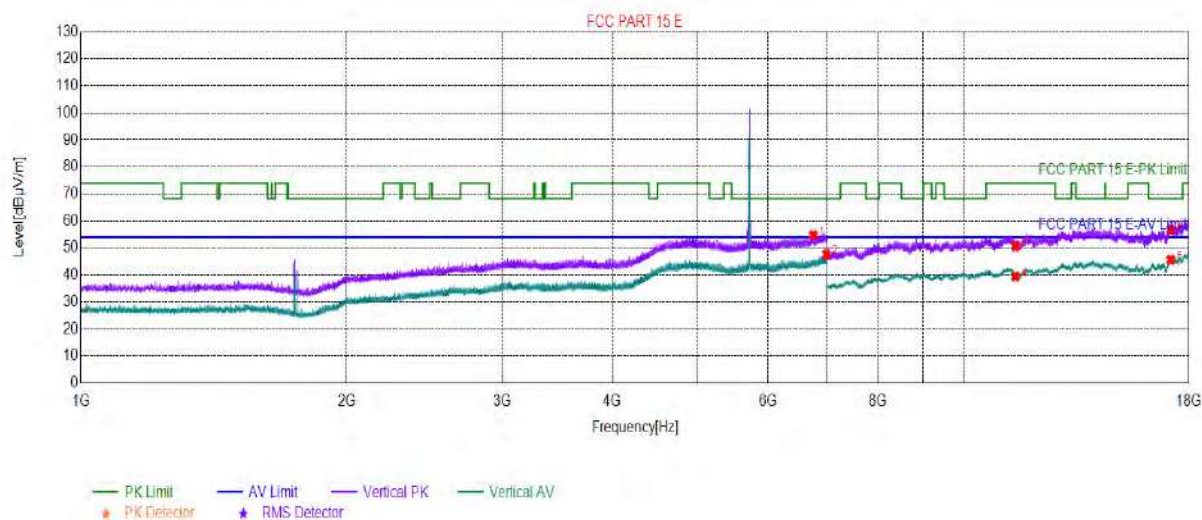
Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6747.687	54.44	21.24	68.20	13.76	222	117	Horizontal
2	6992.499	46.97	21.74	54.00	7.03	214	313	Horizontal
3	11440.00	51.07	-1.12	74.00	22.93	274	21	Horizontal
4	11440.00	39.36	-1.12	54.00	14.64	198	133	Horizontal
5	17160.00	45.29	1.53	54.00	8.71	163	276	Horizontal
6	17160.00	57.23	1.53	68.20	10.97	157	44	Horizontal

Final Data List



4.9.2.210 802.11AX20_Channel 144 Partial RU 26-Right

Test Graph



Suspected List

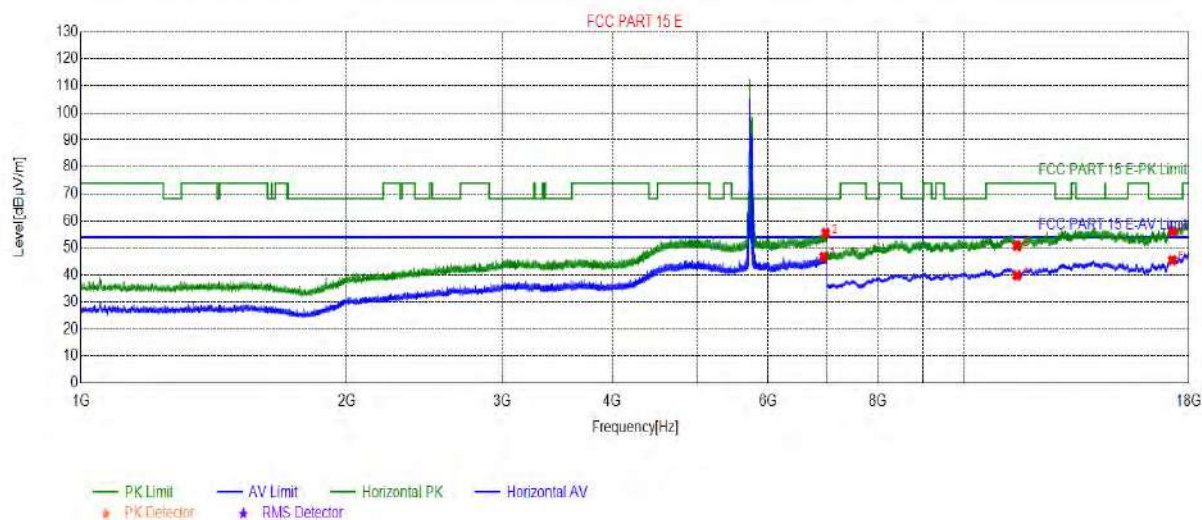
Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6754.287	54.72	21.25	68.20	13.48	214	84	Vertical
2	6992.799	47.62	21.74	54.00	6.38	112	167	Vertical
3	11440.00	50.68	-1.12	74.00	23.32	236	106	Vertical
4	11440.00	39.46	-1.12	54.00	14.54	202	256	Vertical
5	17160.00	45.57	1.53	54.00	8.43	198	279	Vertical
6	17160.00	56.82	1.53	68.20	11.38	213	332	Vertical

Final Data List



4.9.2.211 802.11AX20_Channel 149 Partial RU 26-Left

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6937.896	46.68	21.66	54.00	7.32	222	314	Horizontal
2	6979.899	55.50	21.75	68.20	12.70	214	66	Horizontal
3	11490.00	50.80	-0.91	74.00	23.20	203	193	Horizontal
4	11490.00	39.87	-0.91	54.00	14.13	198	96	Horizontal
5	17235.00	45.43	1.48	54.00	8.57	179	58	Horizontal
6	17235.00	56.10	1.48	68.20	12.10	245	88	Horizontal

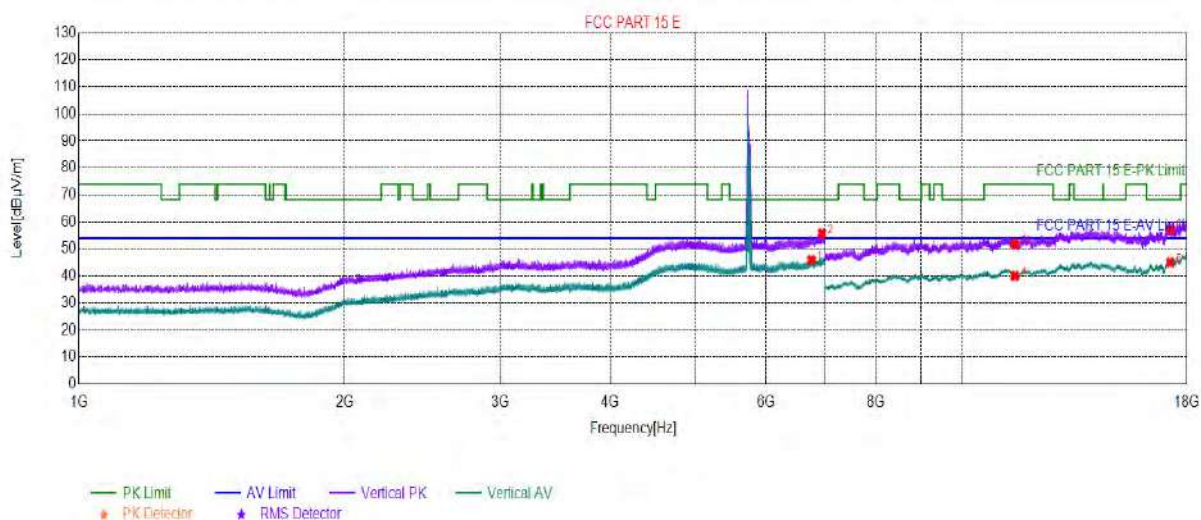
Final Data List



4.9.2.212

802.11AX20_Channel 149 Partial RU 26-Left

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6756.387	45.91	21.24	54.00	8.09	241	182	Vertical
2	6944.197	55.69	21.71	68.20	12.51	261	249	Vertical
3	11490.00	51.85	-0.91	74.00	22.15	198	196	Vertical
4	11490.00	40.05	-0.91	54.00	13.95	136	264	Vertical
5	17235.00	44.99	1.48	54.00	9.01	179	241	Vertical
6	17235.00	57.31	1.48	68.20	10.89	202	196	Vertical

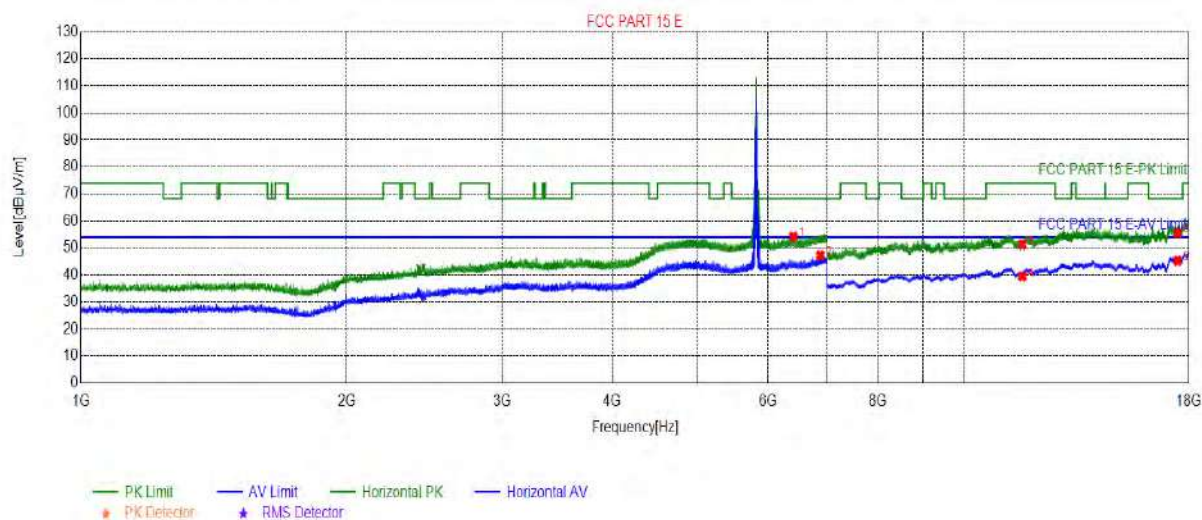
Final Data List



4.9.2.213

802.11AX20_Channel 165 Partial RU 26-Right

Test Graph



Suspected List

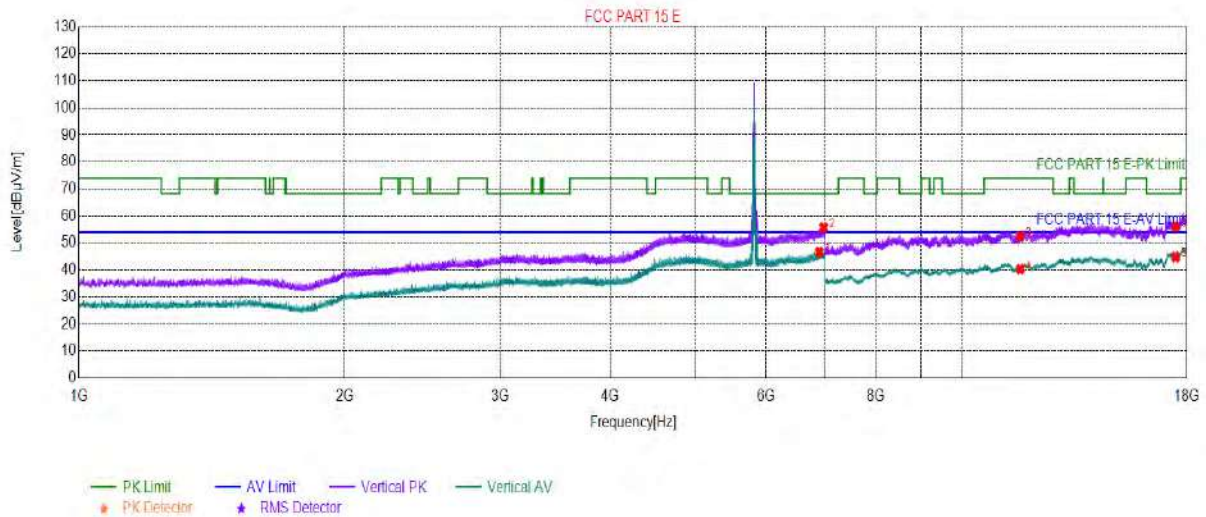
Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6414.970	54.09	20.27	68.20	14.11	212	145	Horizontal
2	6879.694	47.25	21.39	54.00	6.75	198	46	Horizontal
3	11650.00	51.16	-1.38	74.00	22.84	176	84	Horizontal
4	11650.00	39.49	-1.38	54.00	14.51	223	9	Horizontal
5	17475.00	45.26	2.19	54.00	8.74	201	280	Horizontal
6	17475.00	55.51	2.19	68.20	12.69	187	167	Horizontal

Final Data List



4.9.2.214 802.11AX20_Channel 165 Partial RU 26-Right

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6896.794	46.60	21.35	54.00	7.40	241	96	Vertical
2	6978.999	55.73	21.75	68.20	12.47	198	314	Vertical
3	11650.00	52.44	-1.38	74.00	21.56	212	148	Vertical
4	11650.00	40.33	-1.38	54.00	13.67	178	358	Vertical
5	17475.00	44.80	2.19	54.00	9.20	168	13	Vertical
6	17475.00	56.06	2.19	68.20	12.14	223	254	Vertical

Final Data List

Remark:

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

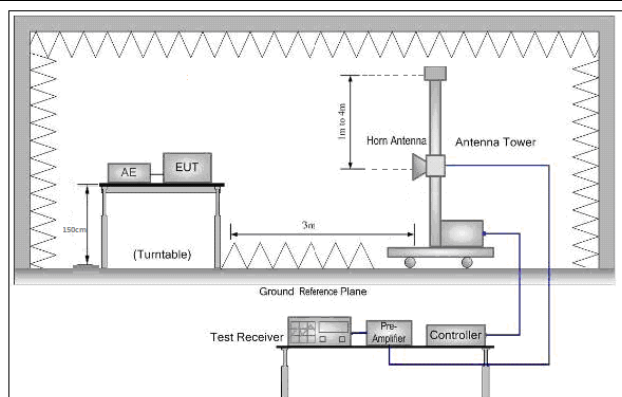


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4.10 Restricted bands around fundamental frequency

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



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Test Procedure:	a. The EUT was placed on the top of a rotating table 1.5 meters above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation. b. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower. c. The antenna height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement. d. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading. e. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode. f. Place a marker at the end of the restricted band closest to the transmit frequency to show compliance. Also measure any emissions in the restricted bands. Save the spectrum analyzer plot. Repeat for each power and modulation for lowest and highest channel g. Test the EUT in the outermost channels. h. The radiation measurements are performed in X, Y, Z axis positioning for Transmitting mode, And found the X axis positioning which it is worse case. i. Repeat above procedures until all frequencies measured was complete.
Exploratory Test Mode:	Transmitting with all kind of modulations, data rates.
Final Test Mode:	Through Pre-scan, find the 6Mbps of rate is the worst case of 802.11a; MCS0 of rate is the worst case of 802.11n(HT20) ; MCS0 of rate is the worst case of 802.11n(HT40); MCS0 of rate is the worst case of 802.11ac(VHT20)/ax(HE20). MCS0 of rate is the worst case of 802.11ac(VHT40) /ax(HE40). MCS0 of rate is the worst case of 802.11ac(VHT80) /ax(HE80). MCS0 of rate is the worst case of 802.11ac(VHT160) /ax(HE160). Only the worst case is recorded in the report.
Instruments Used:	Refer to section 6 for details
Test Results:	Pass
Remark:	The Emission Test data were reused from the report no:XAR/2020/C001005



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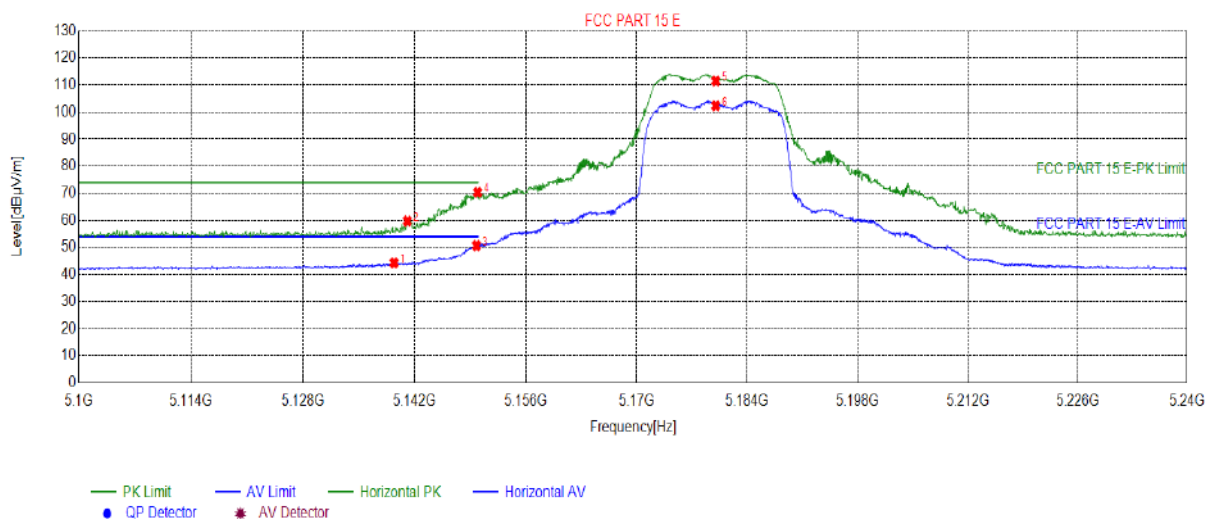
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4.10.1 Test Plots

4.10.1.1 802.11A_Channel 36 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5139.429	44.32	19.35	54.00	9.68	152	231	Horizontal
2	5141.110	59.75	19.34	74.00	14.25	135	342	Horizontal
3	5149.794	50.66	19.33	54.00	3.34	164	231	Horizontal
4	5149.935	70.33	19.33	74.00	3.67	144	231	Horizontal
5	5180.000	111.48	19.19	0.00	-111.48	176	231	Horizontal
6	5180.000	102.30	19.19	0.00	-102.30	196	231	Horizontal

Final Data List



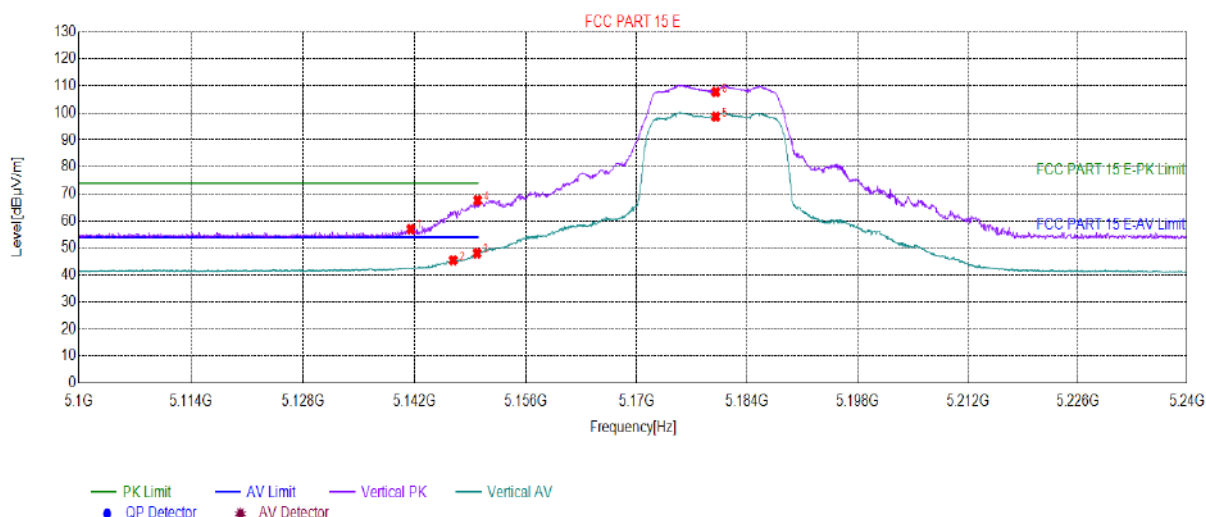
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4.10.1.2 802.11A_Channel 36 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5141.530	56.98	19.34	74.00	17.02	241	189	Vertical
2	5146.853	45.39	19.32	54.00	8.61	265	166	Vertical
3	5149.864	48.04	19.33	54.00	5.96	300	166	Vertical
4	5149.935	67.61	19.33	74.00	6.39	235	166	Vertical
5	5180.000	98.61	19.19	0.00	-98.61	285	166	Vertical
6	5180.000	107.78	19.19	0.00	-107.78	269	166	Vertical

Final Data List



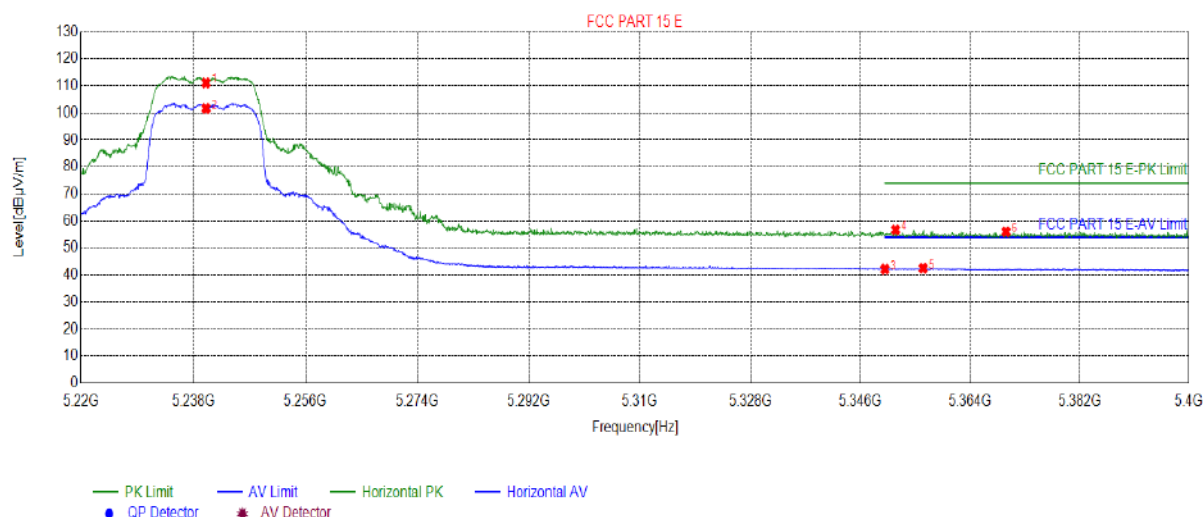
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4.10.1.3 802.11A_Channel 48 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5240.000	111.09	18.80	0.00	-111.09	116	14	Horizontal
2	5240.000	101.65	18.80	0.00	-101.65	135	232	Horizontal
3	5350.000	42.14	18.54	54.00	11.86	164	328	Horizontal
4	5351.735	56.71	18.54	74.00	17.29	124	112	Horizontal
5	5356.238	42.48	18.56	54.00	11.52	178	360	Horizontal
6	5369.834	56.02	18.46	74.00	17.98	168	358	Horizontal

Final Data List



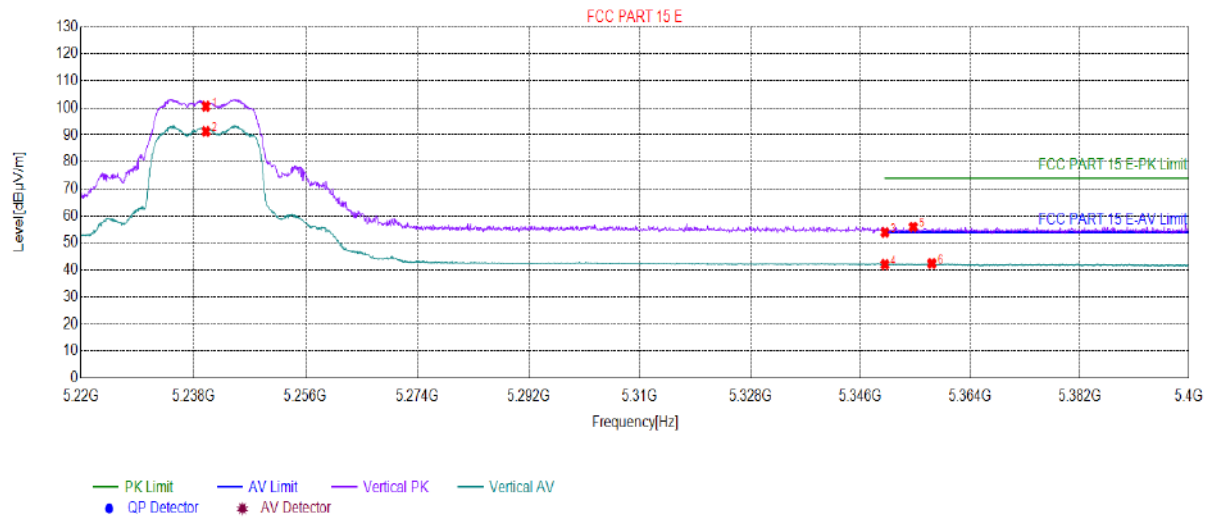
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4.10.1.4 802.11A_Channel 48 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5240.000	100.58	18.80	0.00	-100.58	246	172	Vertical
2	5240.000	91.31	18.80	0.00	-91.31	278	168	Vertical
3	5350.000	53.87	18.54	74.00	20.13	265	100	Vertical
4	5350.000	42.03	18.54	54.00	11.97	255	346	Vertical
5	5354.617	55.91	18.55	74.00	18.09	241	65	Vertical
6	5357.678	42.38	18.58	54.00	11.62	235	19	Vertical

Final Data List



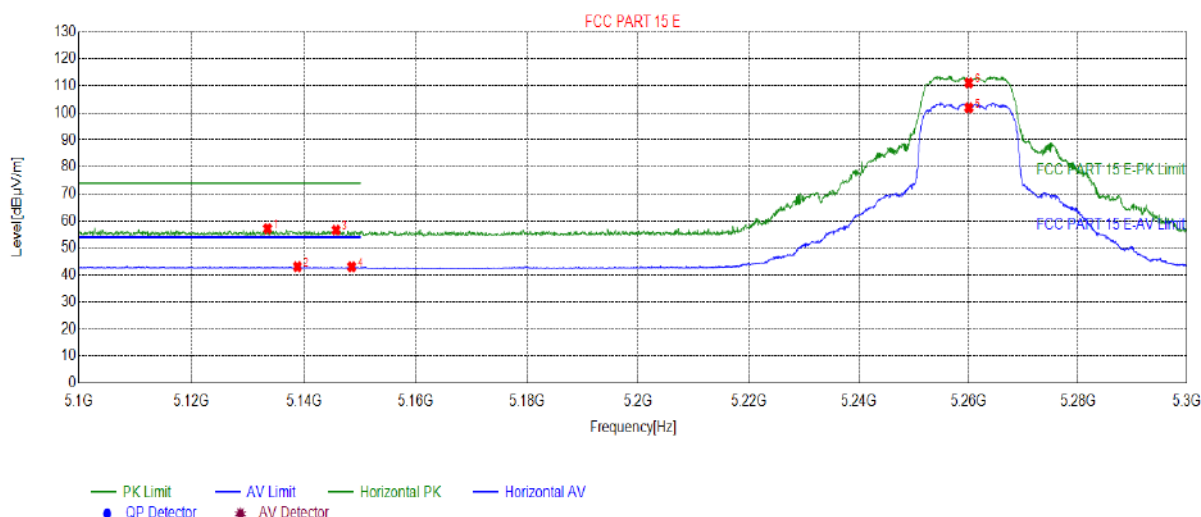
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4.10.1.5 802.11A_Channel 52 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5133.516	57.17	19.39	74.00	16.83	146	245	Horizontal
2	5138.819	43.08	19.36	54.00	10.92	135	230	Horizontal
3	5145.722	56.64	19.32	74.00	17.36	178	67	Horizontal
4	5148.524	43.04	19.33	54.00	10.96	169	226	Horizontal
5	5260.000	101.90	18.84	0.00	-101.90	185	234	Horizontal
6	5260.000	111.11	18.84	0.00	-111.11	162	234	Horizontal

Final Data List



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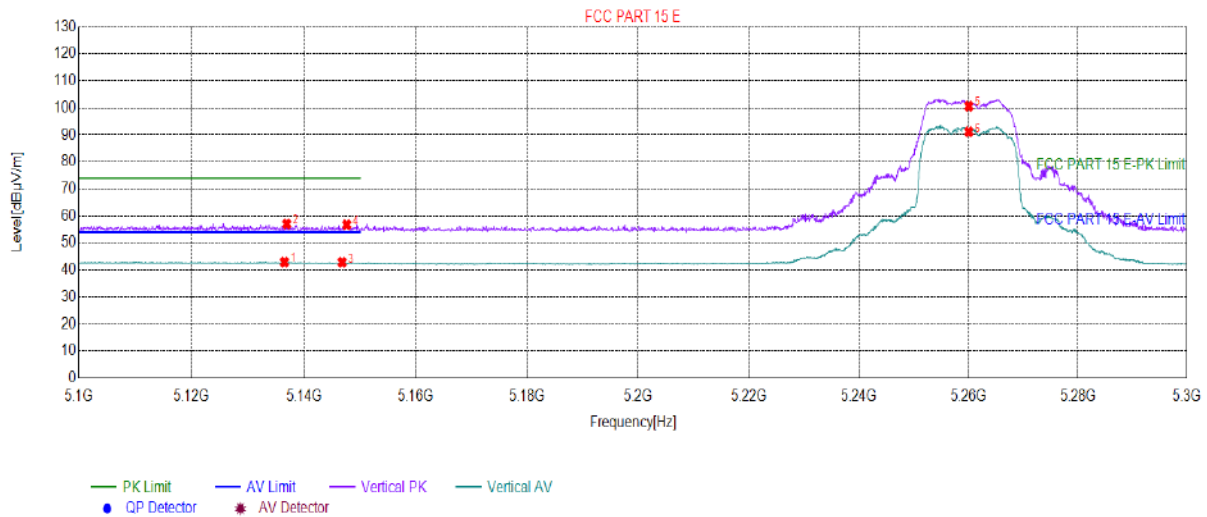
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4.10.1.6 802.11A_Channel 52 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5136.518	42.94	19.39	54.00	11.06	265	156	Vertical
2	5136.918	57.04	19.39	74.00	16.96	274	148	Vertical
3	5146.823	42.87	19.32	54.00	11.13	266	335	Vertical
4	5147.623	56.77	19.33	74.00	17.23	244	198	Vertical
5	5260.000	100.61	18.84	0.00	-100.61	285	183	Vertical
6	5260.000	91.20	18.84	0.00	-91.20	217	183	Vertical

Final Data List



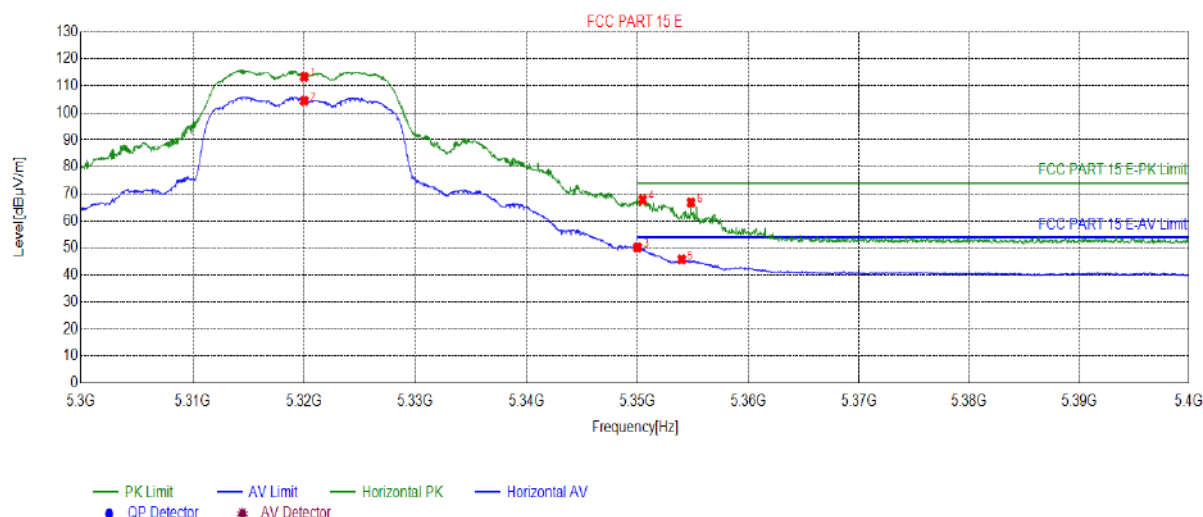
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4.10.1.7 802.11A_Channel 64 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5320.000	113.29	18.58	0.00	-113.29	153	227	Horizontal
2	5320.000	104.45	18.58	0.00	-104.45	146	227	Horizontal
3	5350.000	50.17	18.54	54.00	3.83	151	198	Horizontal
4	5350.475	67.80	18.54	74.00	6.20	163	232	Horizontal
5	5353.977	45.76	18.55	54.00	8.24	185	227	Horizontal
6	5354.827	66.78	18.55	74.00	7.22	165	227	Horizontal

Final Data List



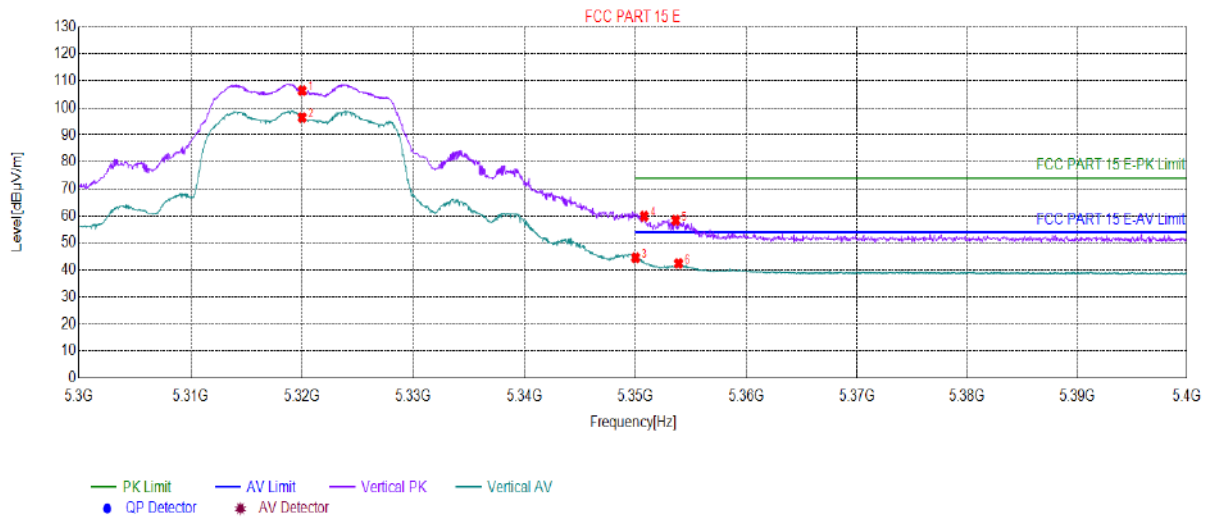
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4.10.1.8 802.11A_Channel 64 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5320.000	106.40	18.58	0.00	-106.40	264	220	Vertical
2	5320.000	96.40	18.58	0.00	-96.40	285	220	Vertical
3	5350.000	44.56	18.54	54.00	9.44	254	220	Vertical
4	5350.775	59.91	18.54	74.00	14.09	265	158	Vertical
5	5353.626	58.38	18.55	74.00	15.62	241	224	Vertical
6	5353.876	42.39	18.55	54.00	11.61	263	220	Vertical

Final Data List



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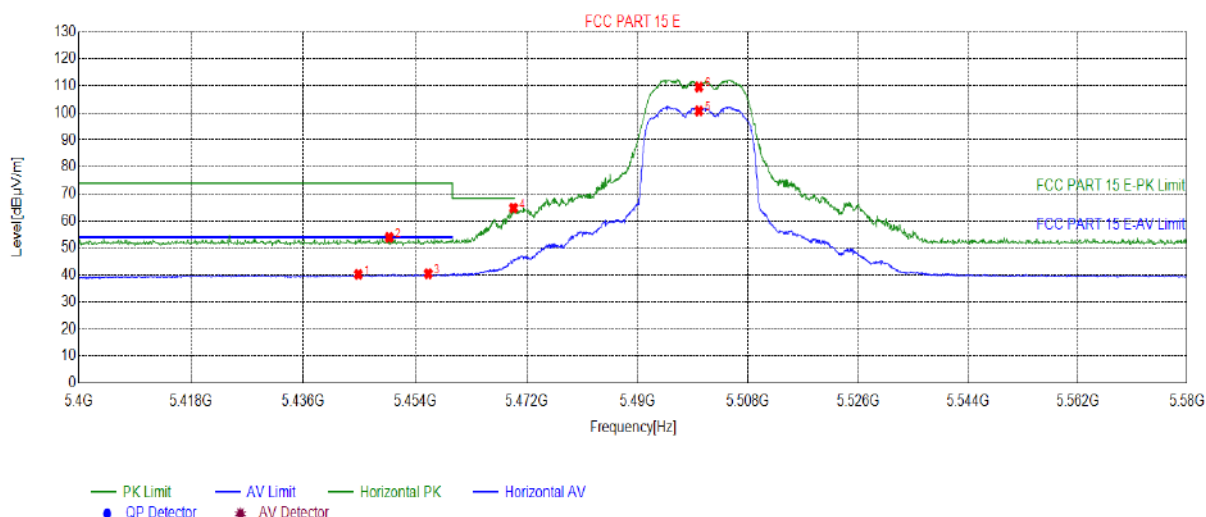
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4.10.1.9 802.11A_Channel 100 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5444.842	40.25	18.15	54.00	13.75	163	219	Horizontal
2	5449.794	53.90	18.10	74.00	20.10	135	200	Horizontal
3	5456.098	40.49	18.07	54.00	13.51	178	223	Horizontal
4	5469.874	64.78	18.20	68.30	3.52	158	223	Horizontal
5	5500.000	100.72	18.24	0.00	-100.72	165	223	Horizontal
6	5500.000	109.60	18.24	0.00	-109.60	162	223	Horizontal

Final Data List



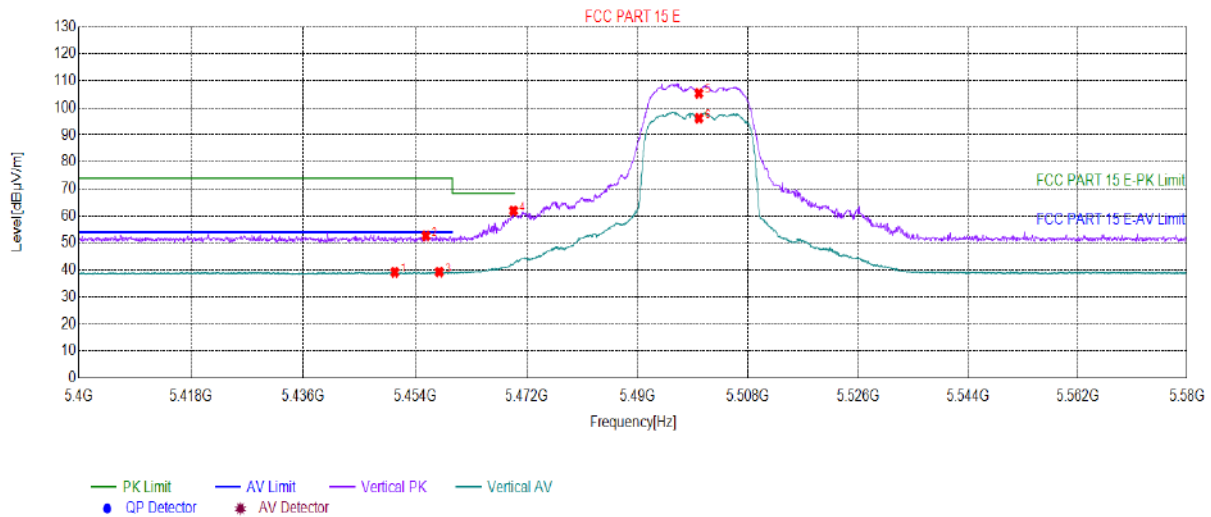
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4.10.1.10 802.11A_Channel 100 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5450.695	39.16	18.09	54.00	14.84	245	169	Vertical
2	5455.737	52.61	18.07	74.00	21.39	300	29	Vertical
3	5457.898	39.25	18.10	54.00	14.75	261	192	Vertical
4	5469.874	61.88	18.20	68.30	6.42	235	158	Vertical
5	5500.000	105.37	18.24	0.00	-105.37	247	162	Vertical
6	5500.000	96.15	18.24	0.00	-96.15	258	162	Vertical

Final Data List



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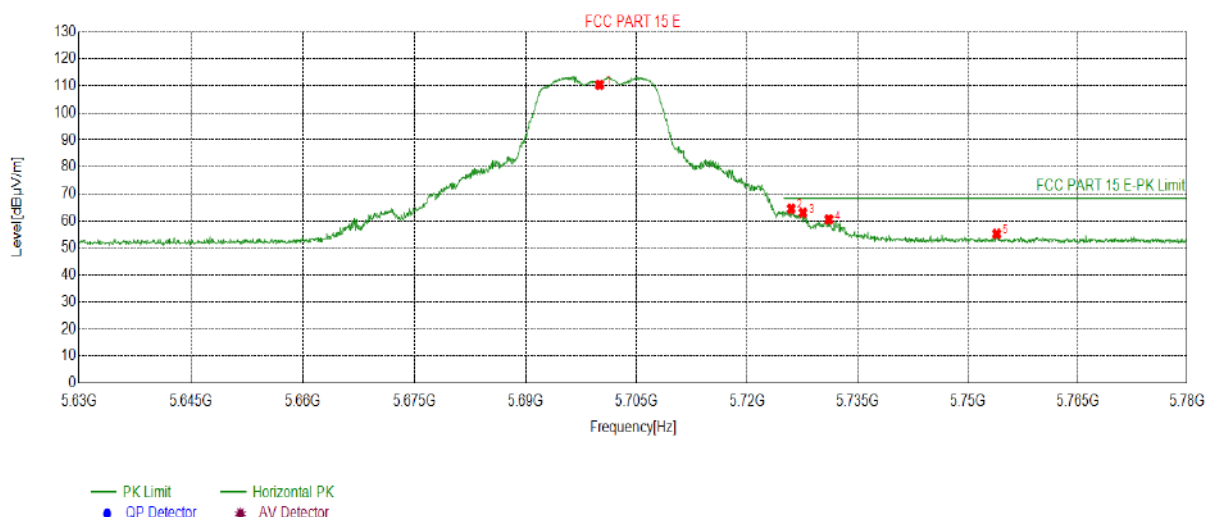
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4.10.1.11 802.11A_Channel 140 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5700.000	110.36	18.24	0.00	-110.36	115	221	Horizontal
2	5725.973	64.53	18.36	68.30	3.77	135	221	Horizontal
3	5727.548	63.02	18.42	68.30	5.28	137	327	Horizontal
4	5731.075	60.55	18.48	68.30	7.75	142	218	Horizontal
5	5753.962	55.22	18.43	68.30	13.08	151	224	Horizontal

Final Data List



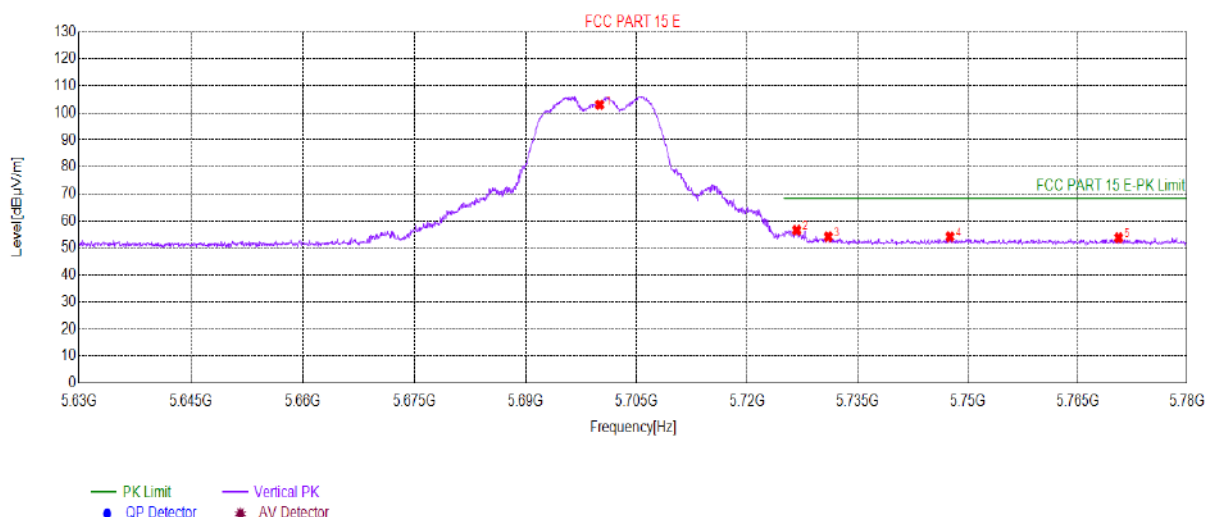
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4.10.1.12 802.11A_Channel 140 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5700.000	102.96	18.24	0.00	-102.96	242	183	Vertical
2	5726.723	56.59	18.39	68.30	11.71	261	180	Vertical
3	5731.000	54.13	18.49	68.30	14.17	278	174	Vertical
4	5747.583	54.15	18.49	68.30	14.15	269	259	Vertical
5	5770.620	53.73	18.41	68.30	14.57	235	325	Vertical

Final Data List

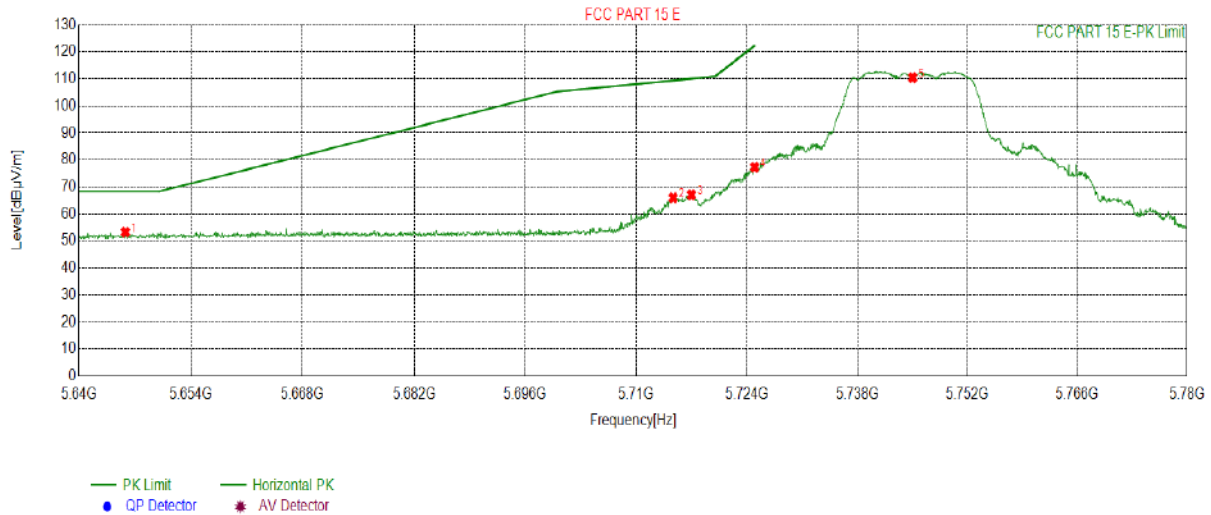


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4.10.1.13 802.11A_Channel 149 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5645.812	53.25	17.99	68.30	15.05	154	224	Horizontal
2	5714.657	65.97	18.51	109.40	43.43	151	8	Horizontal
3	5716.968	67.08	18.44	110.05	42.97	165	324	Horizontal
4	5724.952	77.29	18.32	122.19	44.90	145	1	Horizontal
5	5745.000	110.45	18.37	0.00	-110.45	159	219	Horizontal

Final Data List

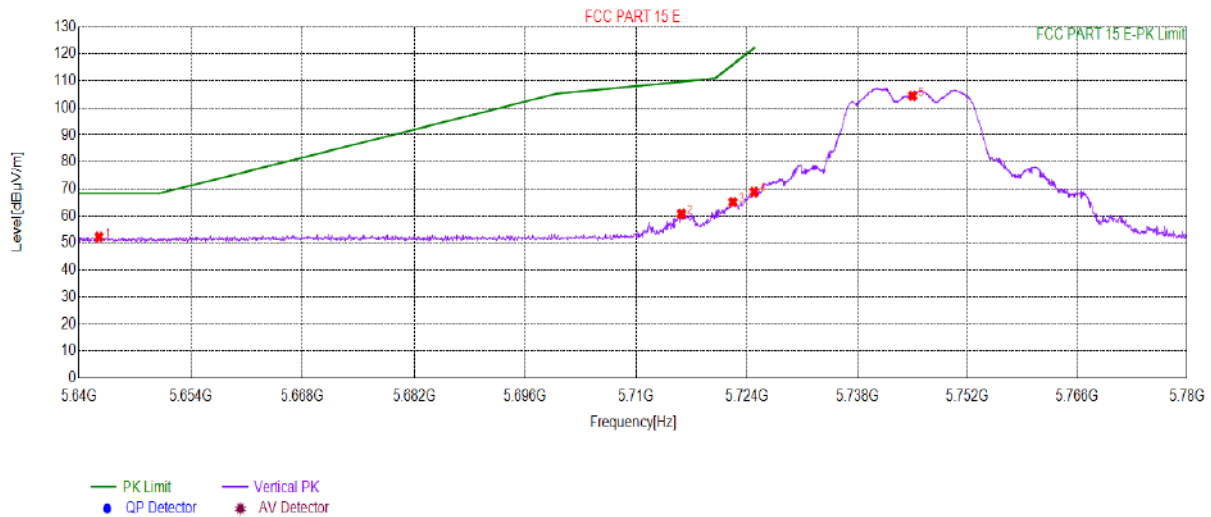


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4.10.1.14 802.11A_Channel 149 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5642.521	52.23	18.05	68.30	16.07	256	345	Vertical
2	5715.707	60.79	18.49	109.70	48.91	248	178	Vertical
3	5722.221	65.13	18.33	115.96	50.83	287	192	Vertical
4	5724.882	68.87	18.32	122.03	53.16	268	175	Vertical
5	5745.000	104.43	18.37	0.00	-104.43	244	175	Vertical

Final Data List

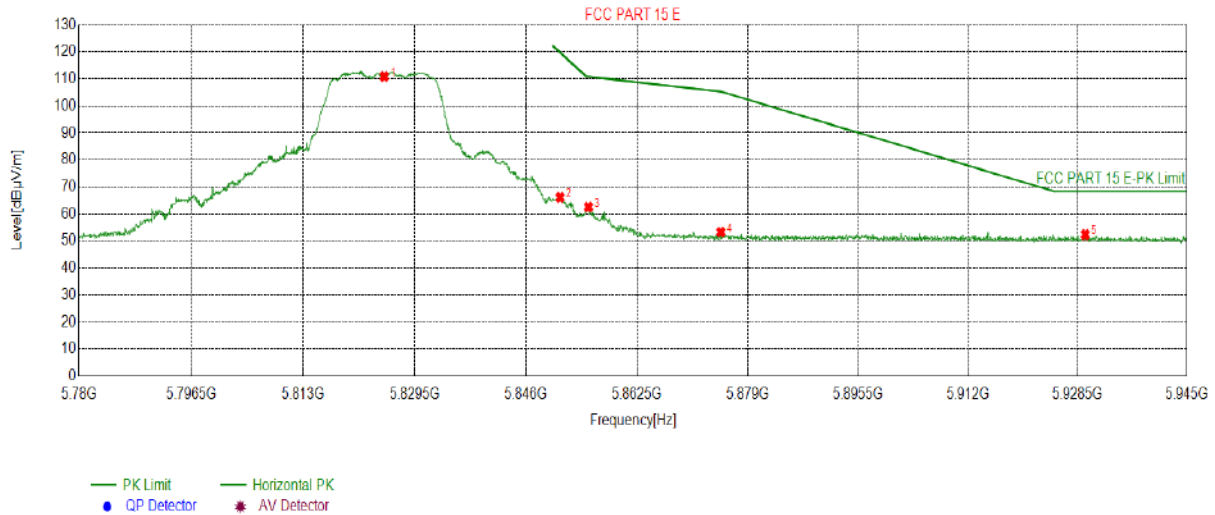


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4.10.1.15 802.11A_Channel 165 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5825.000	110.89	18.80	0.00	-110.89	154	344	Horizontal
2	5851.068	66.11	18.75	119.86	53.75	163	330	Horizontal
3	5855.277	62.54	18.65	110.82	48.28	174	344	Horizontal
4	5875.005	53.25	18.72	105.30	52.05	165	341	Horizontal
5	5929.647	52.32	19.17	68.30	15.98	144	344	Horizontal

Final Data List



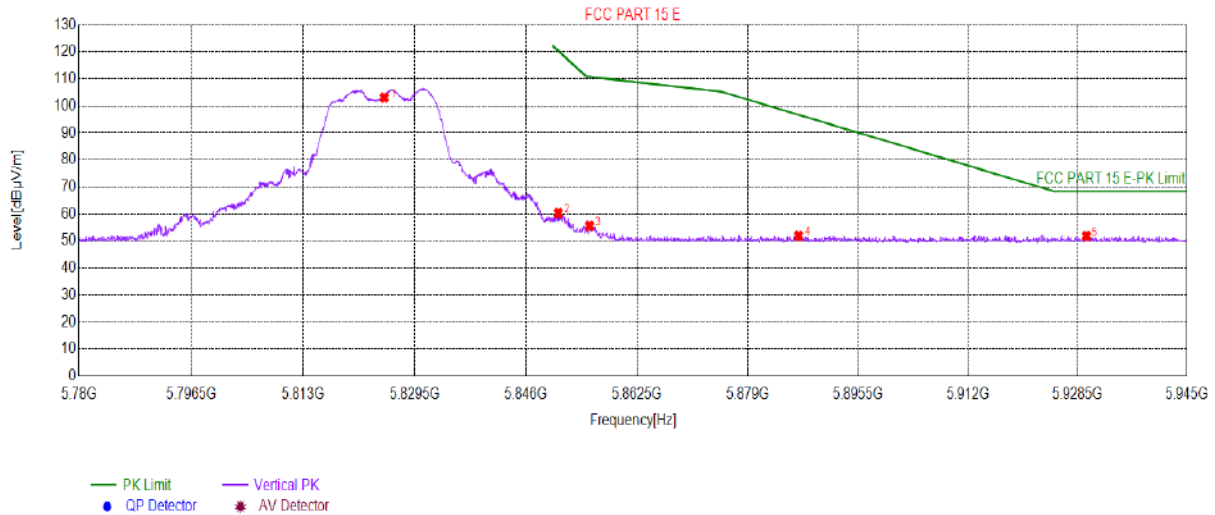
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4.10.1.16 802.11A_Channel 165 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5825.000	103.04	18.80	0.00	-103.04	241	182	Vertical
2	5850.820	60.30	18.76	120.43	60.13	263	178	Vertical
3	5855.442	55.59	18.65	110.78	55.19	284	182	Vertical
4	5886.643	51.91	18.85	96.68	44.77	248	231	Vertical
5	5929.812	51.83	19.18	68.30	16.47	263	111	Vertical

Final Data List



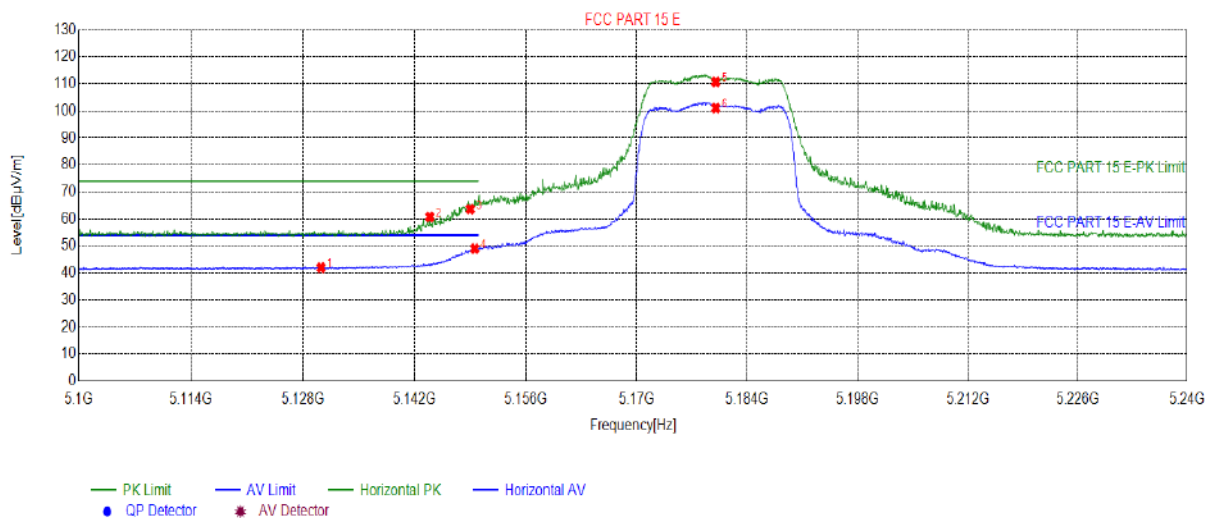
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4.10.1.17 802.11N20_Channel 36 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5130.255	41.98	19.35	54.00	12.02	145	225	Horizontal
2	5143.912	60.77	19.33	74.00	13.23	162	320	Horizontal
3	5149.000	63.59	19.33	74.00	10.41	100	346	Horizontal
4	5149.584	49.04	19.33	54.00	4.96	146	222	Horizontal
5	5180.000	110.77	19.19	0.00	-110.77	155	218	Horizontal
6	5180.000	101.02	19.19	0.00	-101.02	181	222	Horizontal

Final Data List

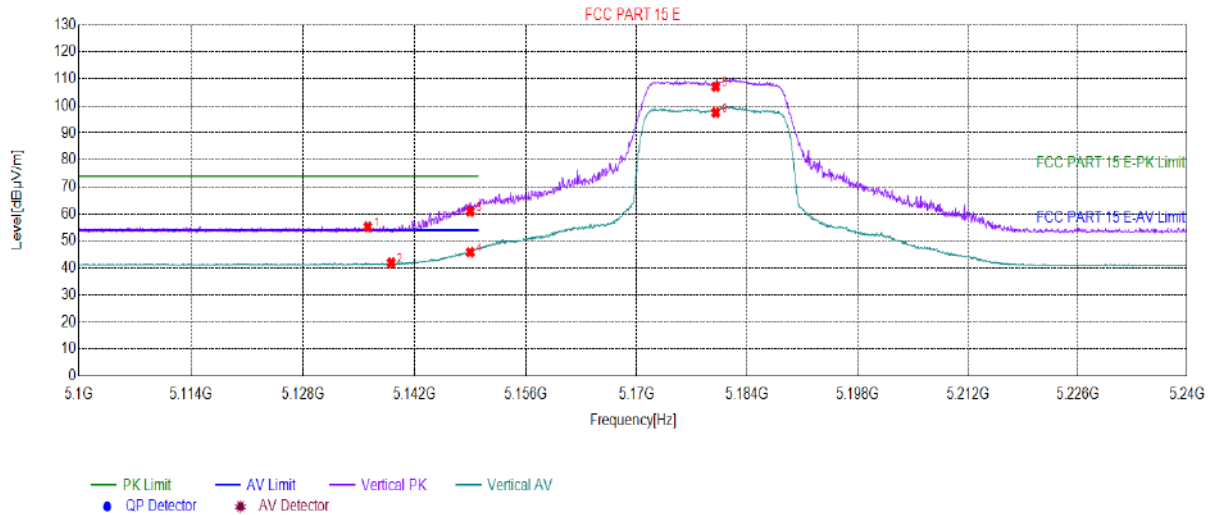


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4.10.1.18 802.11N20_Channel 36 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5136.138	55.20	19.40	74.00	18.80	245	33	Vertical
2	5139.079	41.91	19.36	54.00	12.09	265	169	Vertical
3	5149.000	60.98	19.33	74.00	13.02	264	165	Vertical
4	5149.000	45.81	19.33	54.00	8.19	235	157	Vertical
5	5180.000	107.11	19.19	0.00	-107.11	278	161	Vertical
6	5180.000	97.53	19.19	0.00	-97.53	289	165	Vertical

Final Data List

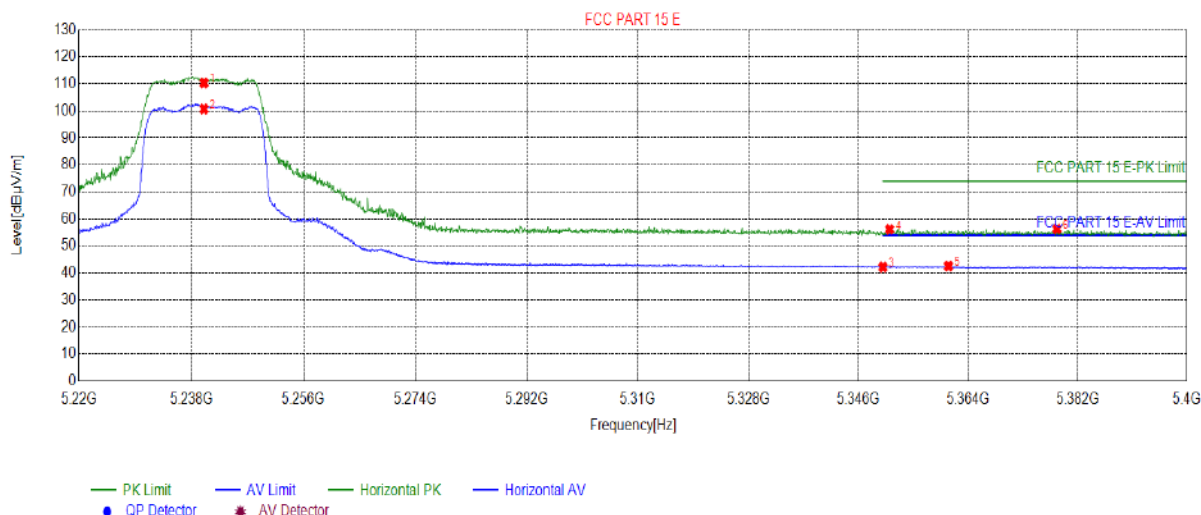


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4.10.1.19 802.11N20_Channel 48 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5240.000	110.32	18.80	0.00	-110.32	145	225	Horizontal
2	5240.000	100.68	18.80	0.00	-100.68	165	225	Horizontal
3	5350.000	42.17	18.54	54.00	11.83	151	14	Horizontal
4	5351.105	56.17	18.54	74.00	17.83	154	259	Horizontal
5	5360.740	42.55	18.57	54.00	11.45	135	221	Horizontal
6	5378.569	56.31	18.54	74.00	17.69	178	270	Horizontal

Final Data List



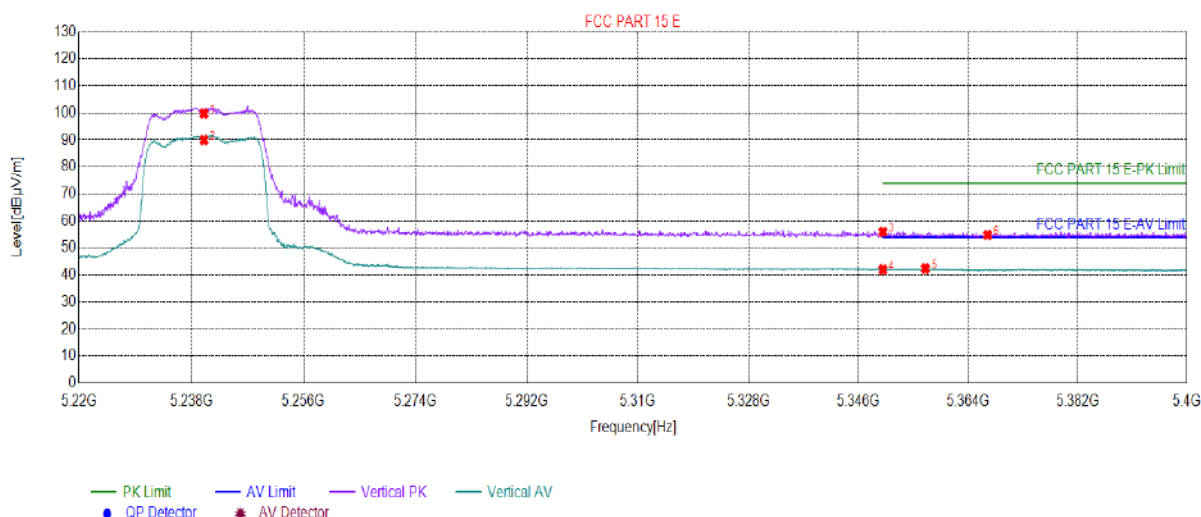
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4.10.1.20 802.11N20_Channel 48 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5240.000	99.73	18.80	0.00	-99.73	245	168	Vertical
2	5240.000	89.95	18.80	0.00	-89.95	265	180	Vertical
3	5350.000	55.96	18.54	74.00	18.04	285	255	Vertical
4	5350.000	42.00	18.54	54.00	12.00	243	84	Vertical
5	5356.958	42.36	18.57	54.00	11.64	288	4	Vertical
6	5367.133	54.80	18.44	74.00	19.20	278	255	Vertical

Final Data List



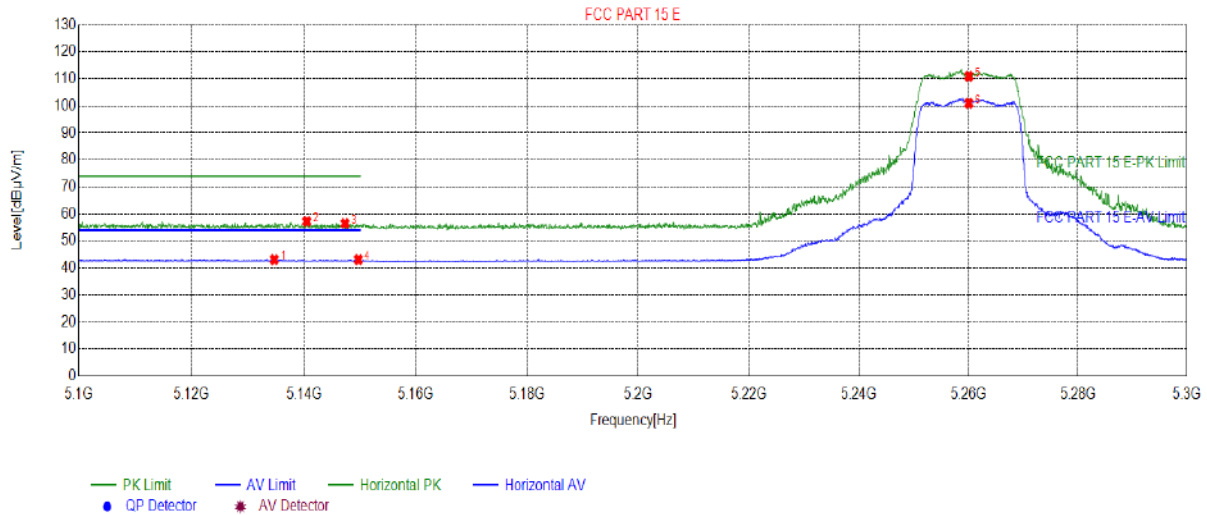
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4.10.1.21 802.11N20_Channel 52 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5134.717	43.10	19.41	54.00	10.90	135	124	Horizontal
2	5140.520	57.26	19.34	74.00	16.74	150	90	Horizontal
3	5147.323	56.51	19.33	74.00	17.49	165	48	Horizontal
4	5149.724	43.11	19.33	54.00	10.89	178	323	Horizontal
5	5260.000	110.96	18.84	0.00	-110.96	168	227	Horizontal
6	5260.000	100.92	18.84	0.00	-100.92	148	227	Horizontal

Final Data List



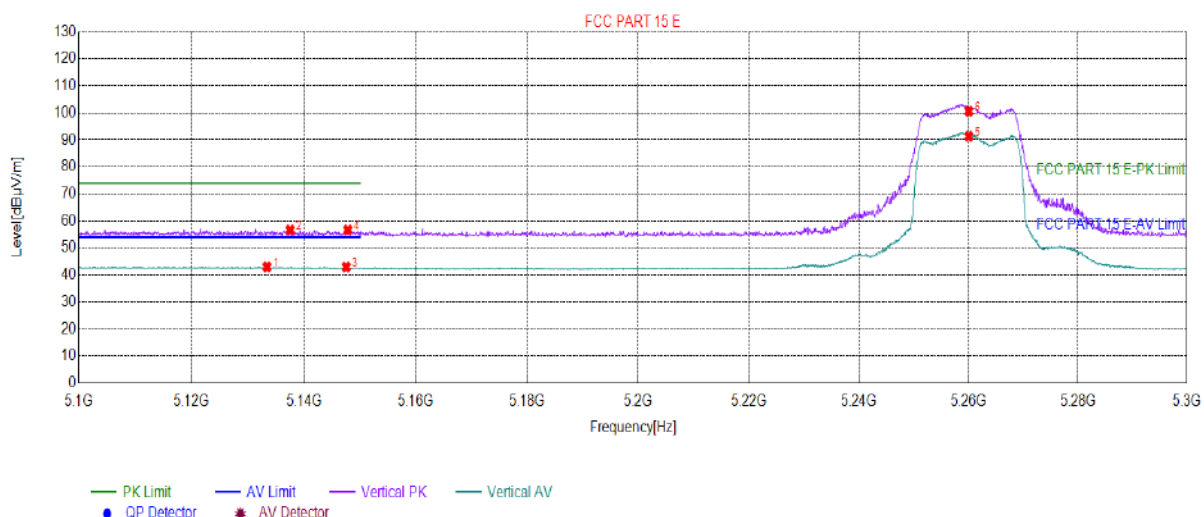
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4.10.1.22 802.11N20_Channel 52 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5133.416	42.99	19.39	54.00	11.01	245	244	Vertical
2	5137.518	56.67	19.38	74.00	17.33	278	8	Vertical
3	5147.523	42.96	19.33	54.00	11.04	289	343	Vertical
4	5147.823	56.68	19.33	74.00	17.32	255	19	Vertical
5	5260.000	91.37	18.84	0.00	-91.37	264	168	Vertical
6	5260.000	100.61	18.84	0.00	-100.61	241	168	Vertical

Final Data List



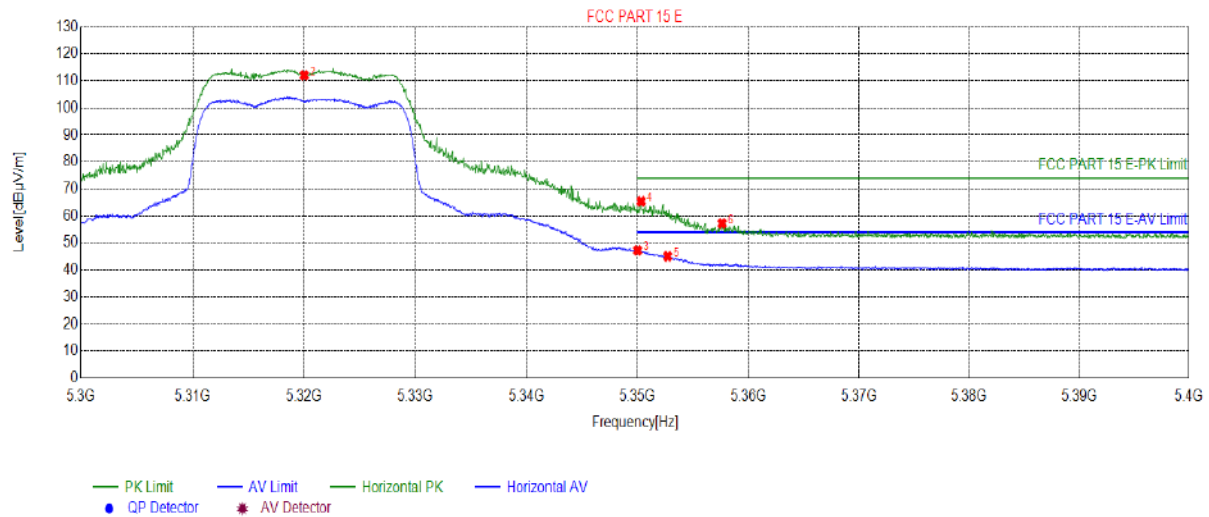
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4.10.1.23 802.11N20_Channel 64 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5240.000	57.25	18.72	0.00	-57.25	165	240	Horizontal
2	5320.000	112.02	18.58	0.00	-112.02	151	230	Horizontal
3	5350.000	47.25	18.54	54.00	6.75	167	226	Horizontal
4	5350.325	65.44	18.54	74.00	8.56	153	230	Horizontal
5	5352.726	45.04	18.54	54.00	8.96	144	336	Horizontal
6	5357.628	57.23	18.57	74.00	16.77	164	206	Horizontal

Final Data List

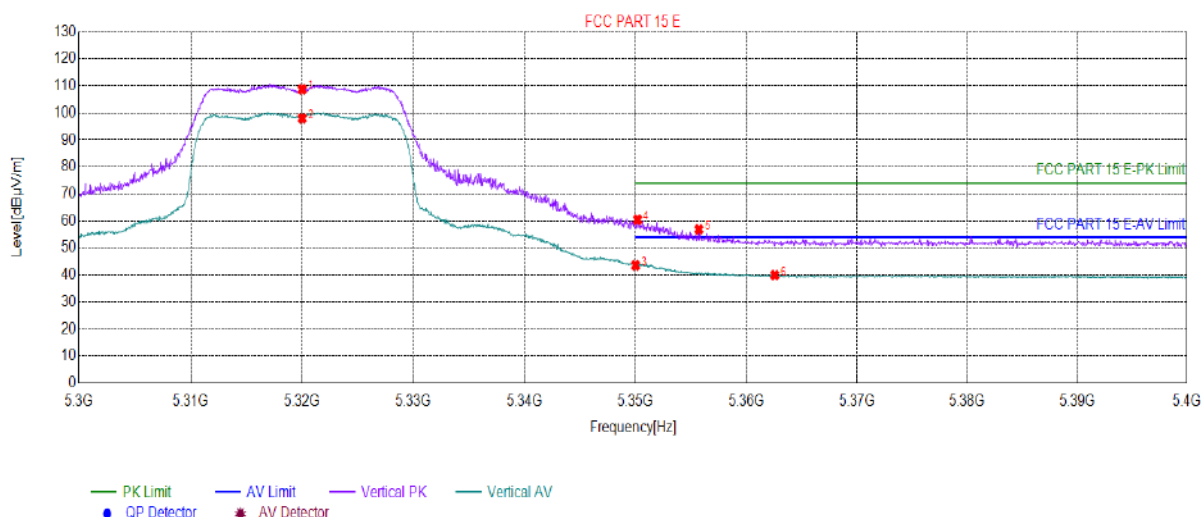


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4.10.1.24 802.11N20_Channel 64 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5320.000	108.66	18.58	0.00	-108.66	245	172	Vertical
2	5320.000	97.96	18.58	0.00	-97.96	278	167	Vertical
3	5350.000	43.55	18.54	54.00	10.45	241	167	Vertical
4	5350.175	60.43	18.54	74.00	13.57	268	215	Vertical
5	5355.727	56.88	18.56	74.00	17.12	285	181	Vertical
6	5362.581	39.97	18.51	54.00	14.03	255	172	Vertical

Final Data List



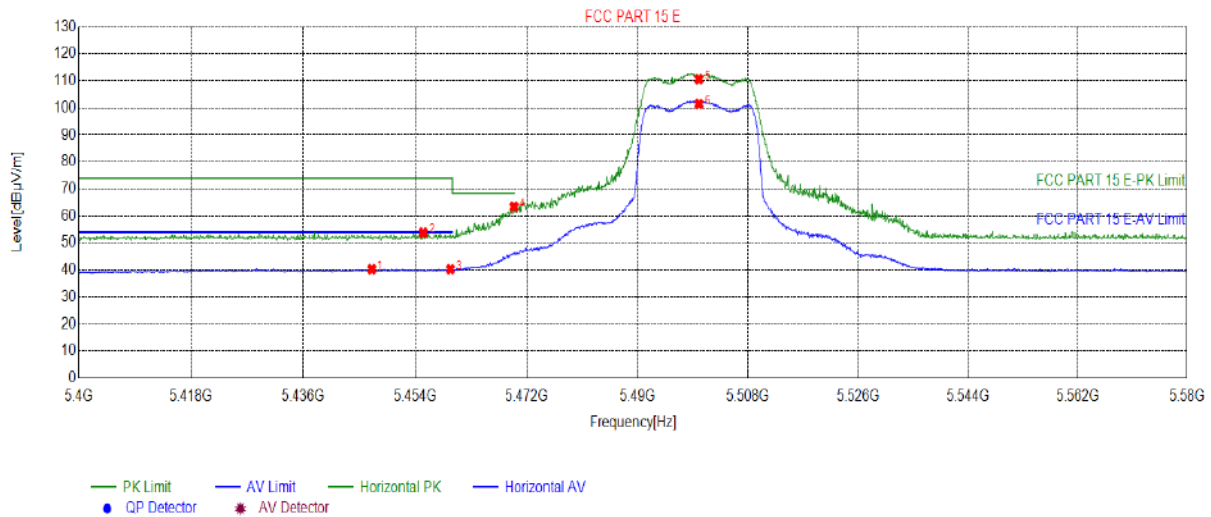
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4.10.1.25 802.11N20_Channel 100 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5447.003	40.30	18.13	54.00	13.70	145	222	Horizontal
2	5455.287	53.81	18.06	74.00	20.19	165	230	Horizontal
3	5459.699	40.31	18.12	54.00	13.69	178	226	Horizontal
4	5469.965	63.39	18.20	68.30	4.91	198	226	Horizontal
5	5500.000	110.64	18.24	0.00	-110.64	168	222	Horizontal
6	5500.000	101.46	18.24	0.00	-101.46	146	222	Horizontal

Final Data List

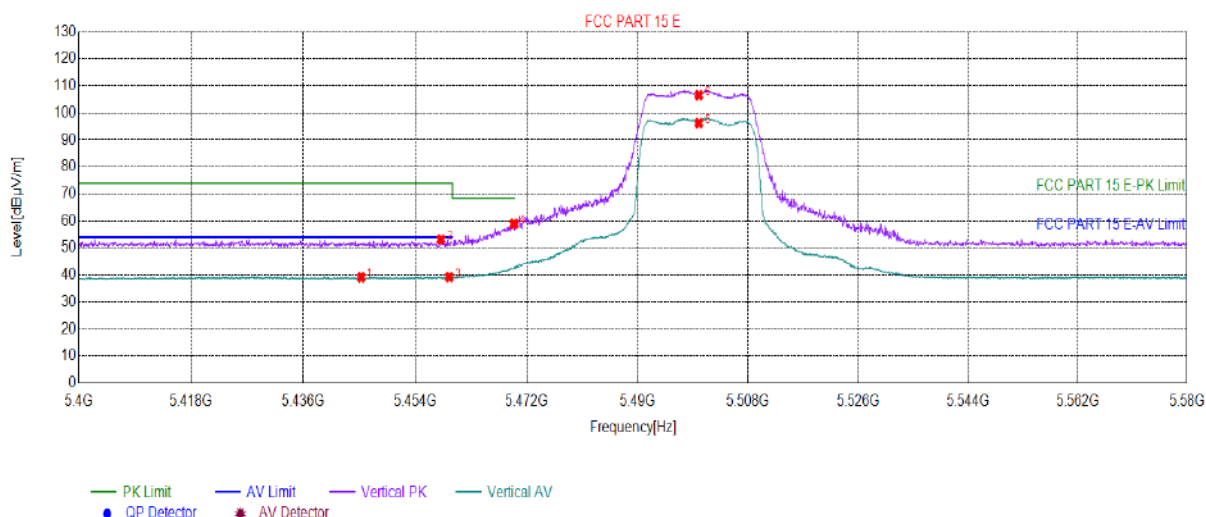


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4.10.1.26 802.11N20_Channel 100 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5445.292	39.16	18.15	54.00	14.84	246	164	Vertical
2	5458.169	53.08	18.10	74.00	20.92	263	323	Vertical
3	5459.519	39.22	18.12	54.00	14.78	255	160	Vertical
4	5469.965	58.89	18.20	68.30	9.41	278	164	Vertical
5	5500.000	96.20	18.24	0.00	-96.20	234	160	Vertical
6	5500.000	106.58	18.24	0.00	-106.58	241	164	Vertical

Final Data List



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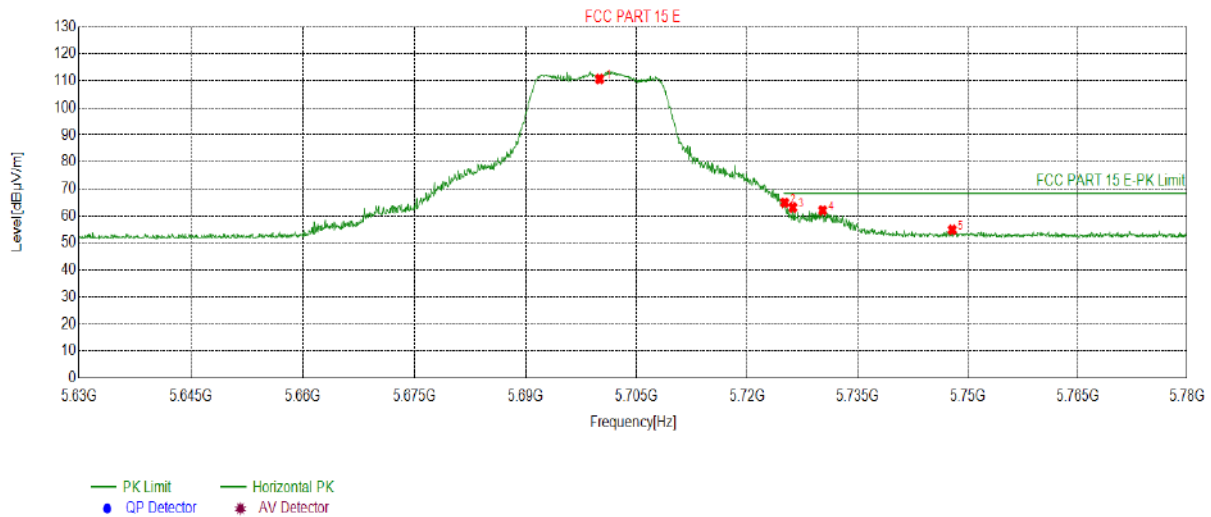
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4.10.1.27 802.11N20_Channel 140 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5700.000	110.76	18.24	0.00	-110.76	247	222	Horizontal
2	5725.072	64.87	18.33	68.30	3.43	268	216	Horizontal
3	5726.198	63.10	18.37	68.30	5.20	241	329	Horizontal
4	5730.250	62.03	18.50	68.30	6.27	268	219	Horizontal
5	5747.883	54.86	18.51	68.30	13.44	288	230	Horizontal

Final Data List

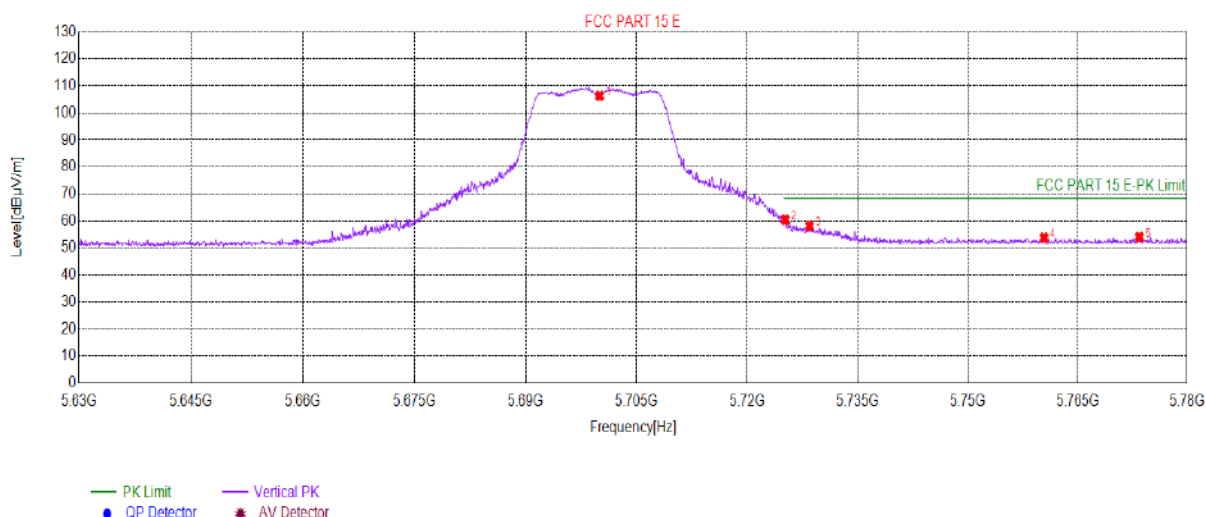


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4.10.1.28 802.11N20_Channel 140 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5700.000	106.36	18.24	0.00	-106.36	241	169	Vertical
2	5725.147	60.45	18.33	68.30	7.85	263	171	Vertical
3	5728.449	58.16	18.45	68.30	10.14	277	138	Vertical
4	5760.415	53.78	18.35	68.30	14.52	288	169	Vertical
5	5773.471	54.05	18.36	68.30	14.25	248	138	Vertical

Final Data List



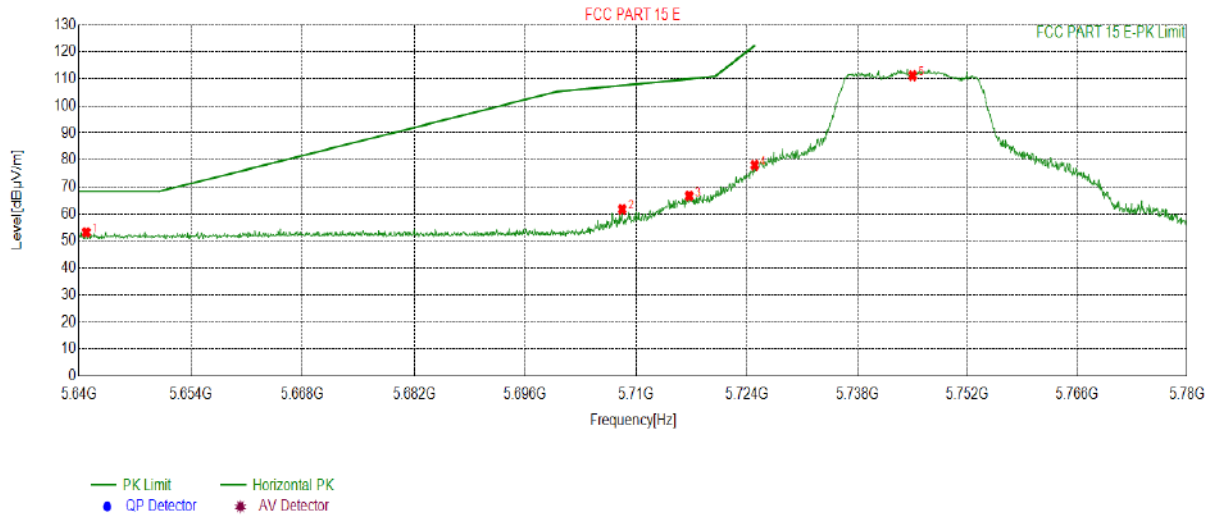
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4.10.1.29 802.11N20_Channel 149 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5640.91	53.15	18.08	68.30	15.15	241	344	Horizontal
2	5708.21	61.68	18.45	107.60	45.92	263	330	Horizontal
3	5716.68	66.64	18.45	109.97	43.33	285	336	Horizontal
4	5724.95	78.05	18.32	122.19	44.14	265	226	Horizontal
5	5745.00	111.21	18.37	0.00	-111.21	249	226	Horizontal

Final Data List



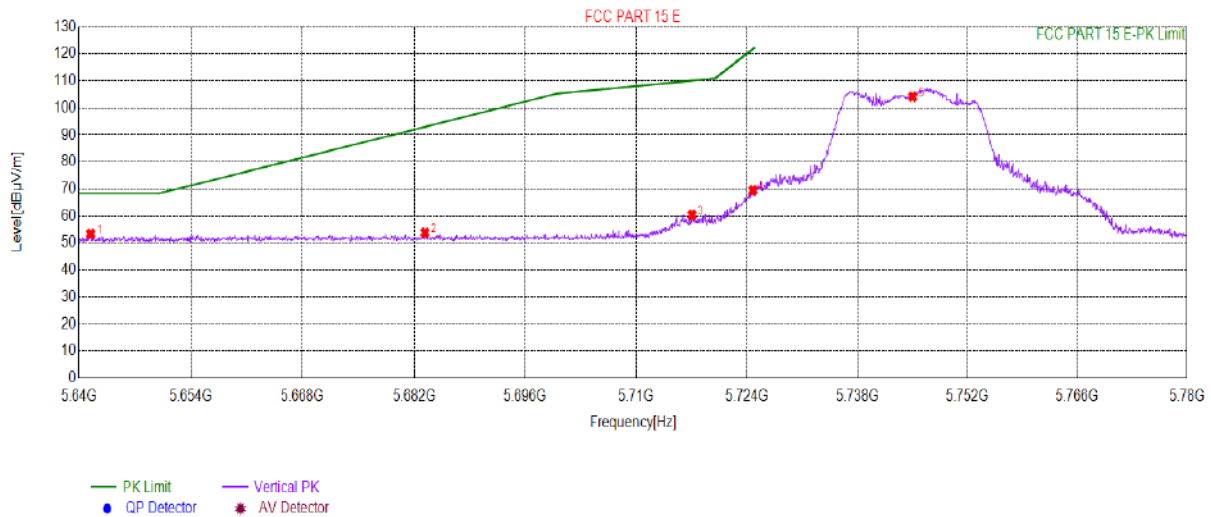
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4.10.1.30 802.11N20_Channel 149 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5641.47	53.35	18.07	68.30	14.95	241	24	Vertical
2	5683.35	53.78	18.11	92.08	38.20	258	204	Vertical
3	5717.03	60.34	18.44	110.07	49.73	268	190	Vertical
4	5724.74	69.44	18.32	121.71	52.27	269	165	Vertical
5	5745.00	104.13	18.37	0.00	-104.13	271	182	Vertical

Final Data List



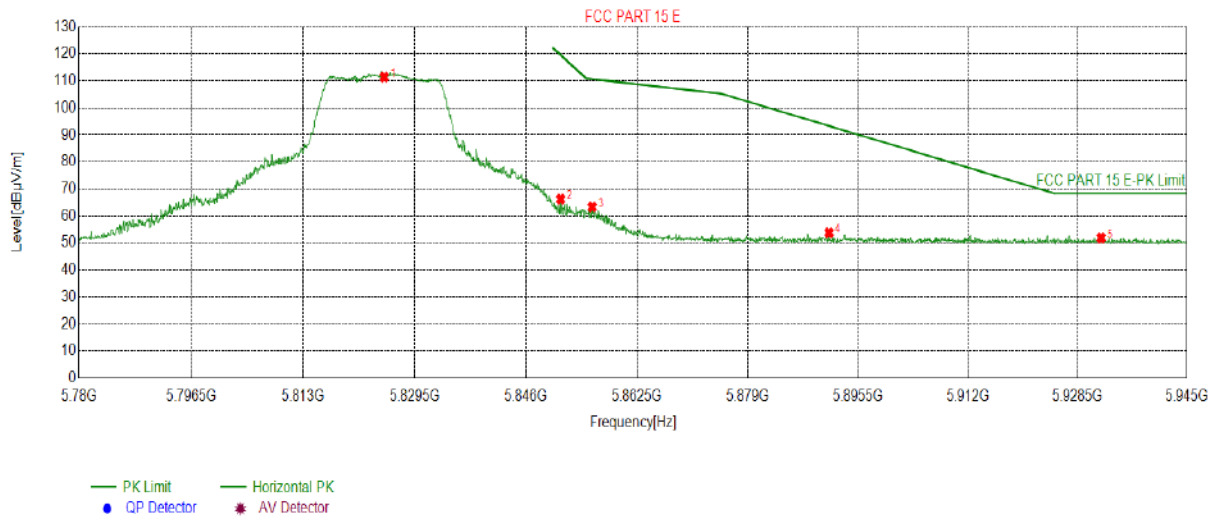
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4.10.1.31 802.11N20_Channel 165 MIMO

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	111.38	18.80	0.00	-111.38	145	232	Horizontal
2	5851.15	66.20	18.75	110.68	53.48	163	232	Horizontal
3	5855.85	63.32	18.65	110.66	47.34	185	350	Horizontal
4	5891.18	53.75	18.96	93.32	39.57	162	346	Horizontal
5	5932.04	51.85	19.13	68.30	16.45	187	257	Horizontal

Final Data List



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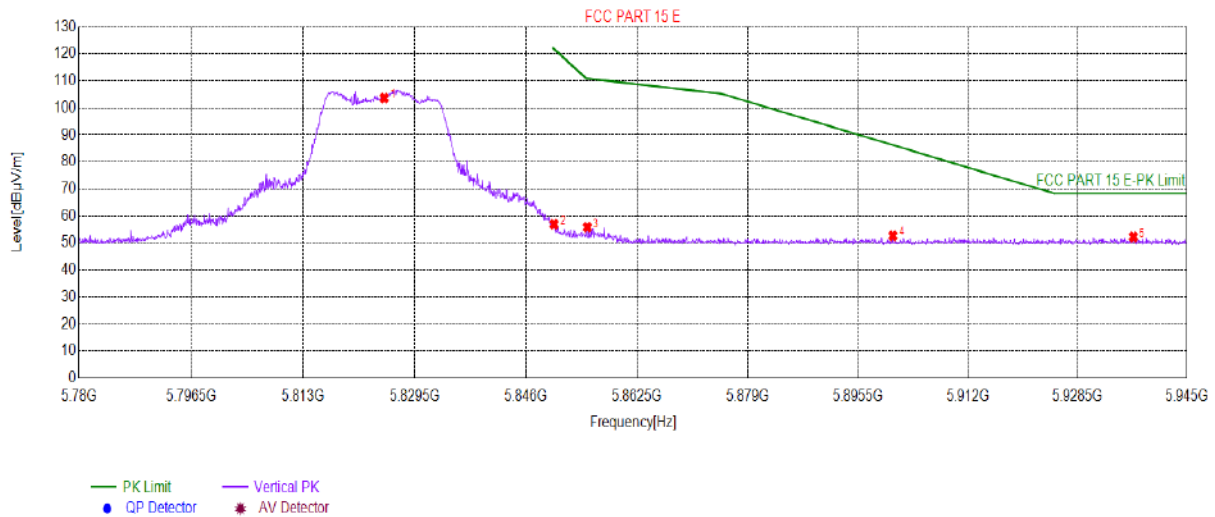
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4.10.1.32 802.11N20_Channel 165 MIMO

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	103.62	18.80	0.00	-103.62	248	185	Vertical
2	5850.16	56.94	18.77	121.94	65.00	265	188	Vertical
3	5855.11	55.82	18.66	110.87	55.05	288	178	Vertical
4	5900.75	52.62	18.72	86.24	33.62	263	2	Vertical
5	5936.91	52.23	18.95	68.30	16.07	289	0	Vertical

Final Data List



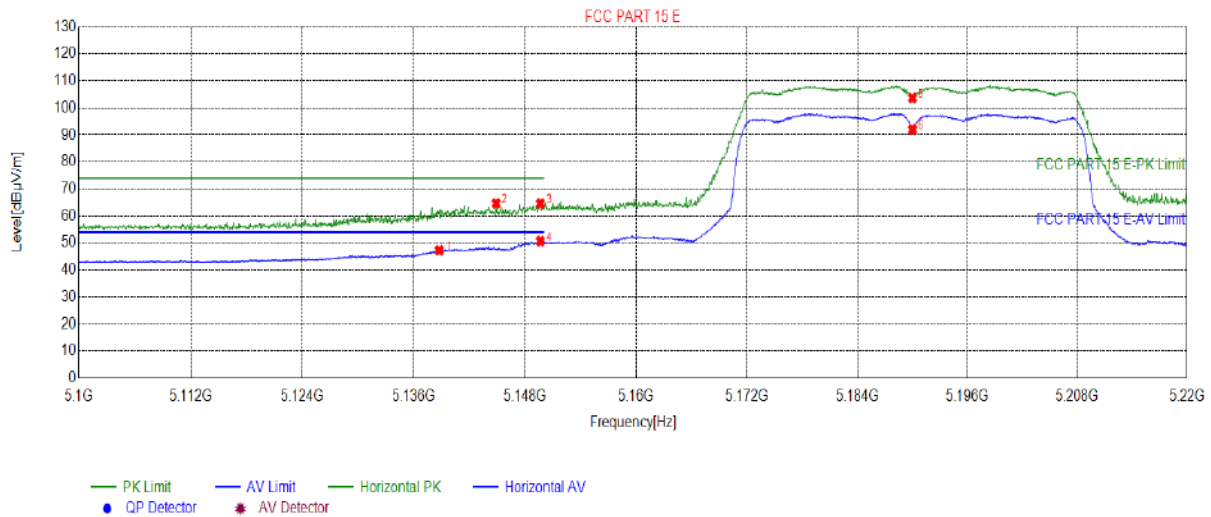
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4.10.1.33 802.11N40_Channel 38 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5138.71	47.27	10.36	54.00	6.73	165	224	Horizontal
2	5144.84	64.63	10.32	74.00	9.37	135	327	Horizontal
3	5149.64	64.60	10.33	74.00	9.40	145	236	Horizontal
4	5149.64	50.70	10.33	54.00	3.30	162	236	Horizontal
5	5190.00	103.61	10.00	0.00	-103.61	187	236	Horizontal
6	5190.00	92.00	10.00	0.00	-92.00	162	224	Horizontal

Final Data List



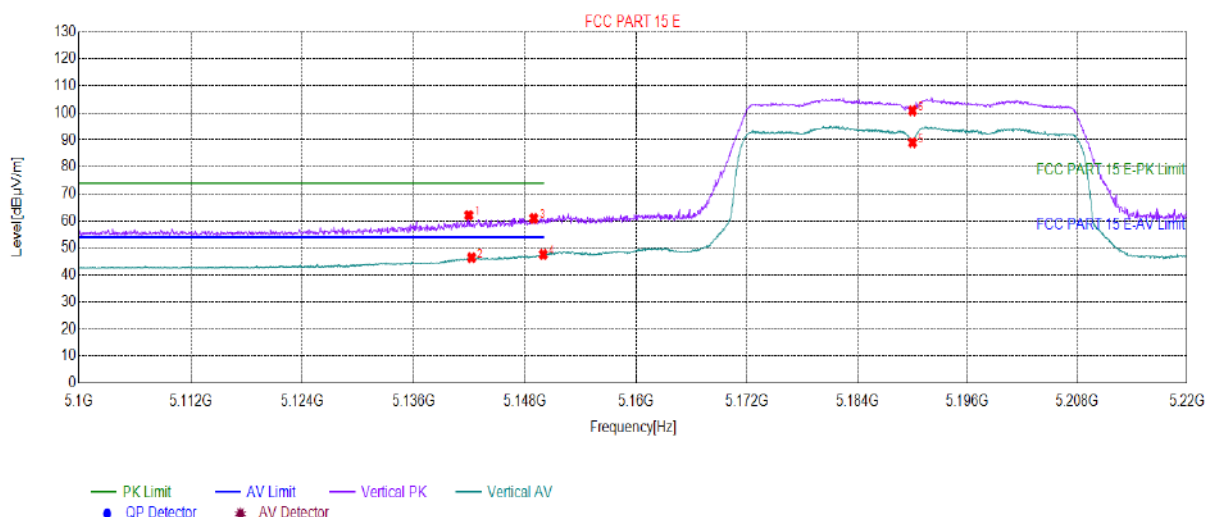
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4.10.1.34 802.11N40_Channel 38 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5141.00	62.06	10.33	74.00	11.94	245	168	Vertical
2	5142.20	46.41	10.33	54.00	7.59	265	168	Vertical
3	5148.02	60.08	10.33	74.00	13.92	241	214	Vertical
4	5149.04	47.59	10.33	54.00	6.41	235	161	Vertical
5	5190.00	88.08	10.00	0.00	-88.08	278	168	Vertical
6	5190.00	100.81	10.00	0.00	-100.81	263	161	Vertical

Final Data List

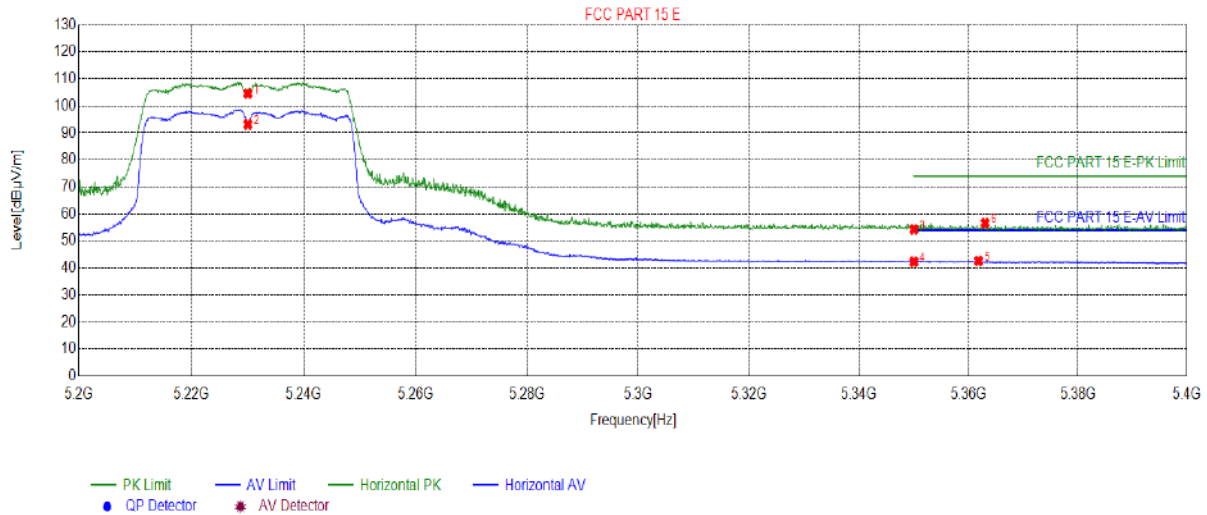


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4.10.1.35 802.11N40_Channel 46 MIMO

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	104.54	18.94	0.00	-104.54	155	348	Horizontal
2	5230.00	93.15	18.94	0.00	-93.15	186	226	Horizontal
3	5350.00	54.26	18.54	74.00	19.74	135	73	Horizontal
4	5350.00	42.28	18.54	54.00	11.72	174	16	Horizontal
5	5361.78	42.59	18.54	54.00	11.41	162	359	Horizontal
6	5362.98	56.63	18.50	74.00	17.37	146	339	Horizontal

Final Data List



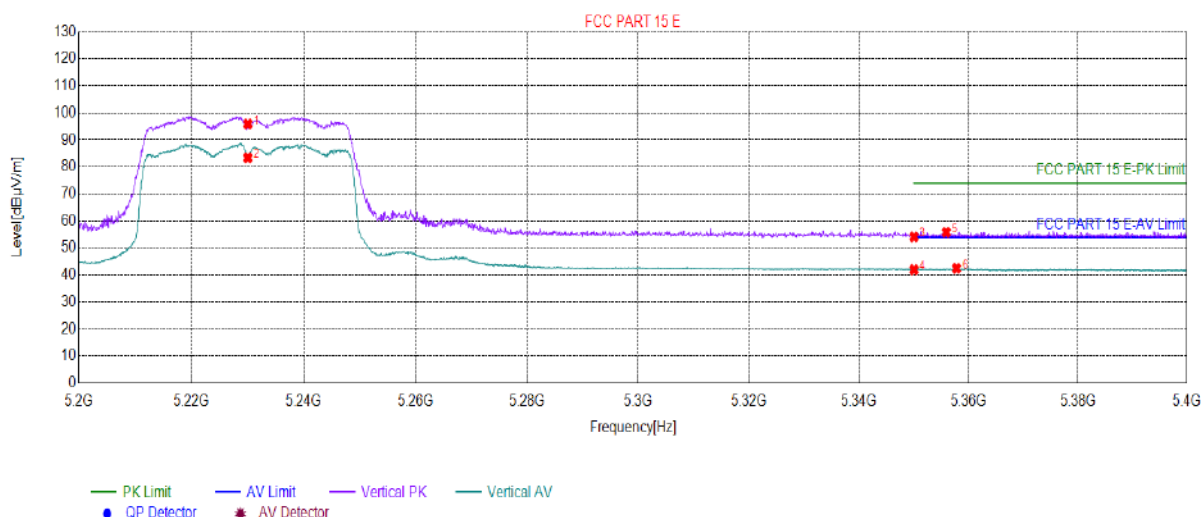
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4.10.1.36 802.11N40_Channel 46 MIMO

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	95.88	18.94	0.00	95.88	235	167	Vertical
2	5230.00	83.34	18.94	0.00	83.34	287	167	Vertical
3	5350.00	54.07	18.54	74.00	19.93	263	215	Vertical
4	5350.00	41.95	18.54	54.00	12.05	247	186	Vertical
5	5355.87	55.81	18.56	74.00	18.19	284	311	Vertical
6	5357.77	42.44	18.58	54.00	11.56	285	292	Vertical

Final Data List



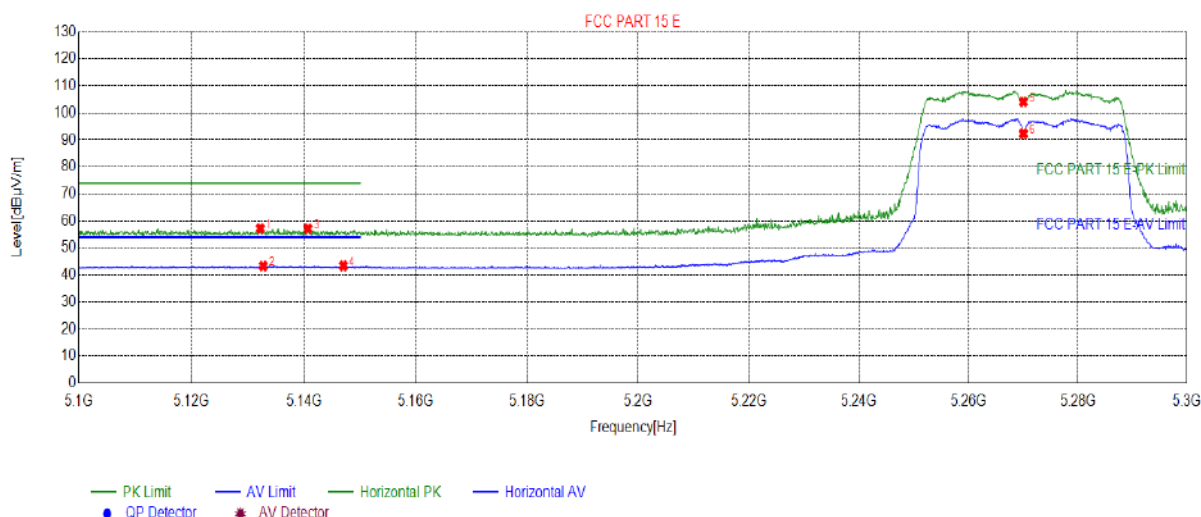
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4.10.1.37 802.11N40_Channel 54 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5132.216	57.23	19.37	74.00	16.77	135	330	Horizontal
2	5132.716	43.30	19.38	54.00	10.70	178	301	Horizontal
3	5140.720	57.17	19.34	74.00	16.83	168	207	Horizontal
4	5147.023	43.40	19.32	54.00	10.60	145	226	Horizontal
5	5270.000	104.01	18.63	0.00	-104.01	163	226	Horizontal
6	5270.000	92.31	18.63	0.00	-92.31	123	226	Horizontal

Final Data List



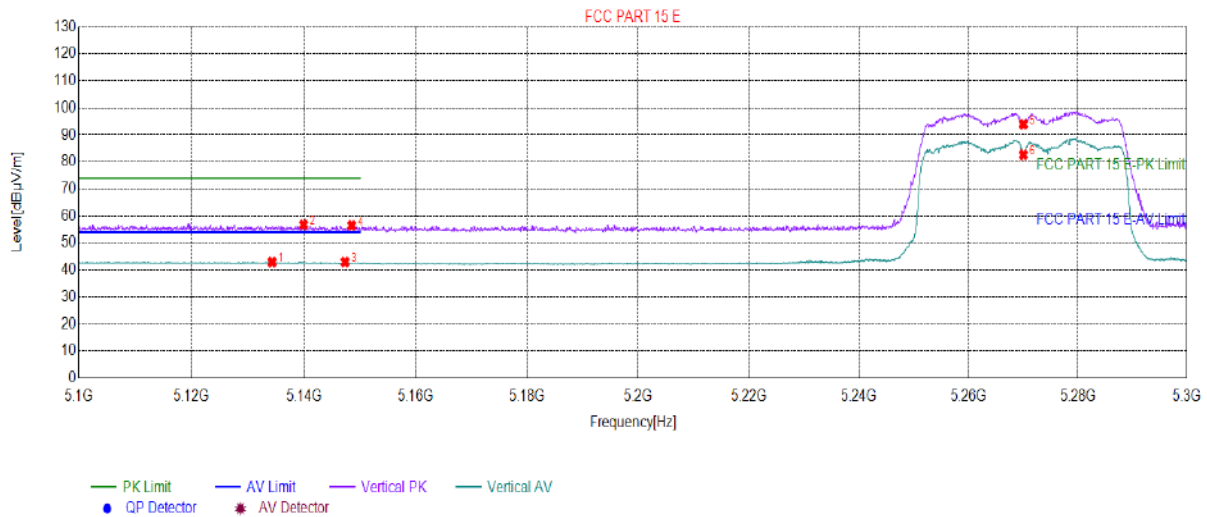
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4.10.1.38 802.11N40_Channel 54 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5134.317	42.93	19.40	54.00	11.07	248	216	Vertical
2	5139.920	56.79	19.34	74.00	17.21	263	11	Vertical
3	5147.323	42.95	19.33	54.00	11.05	288	235	Vertical
4	5148.524	56.50	19.33	74.00	17.50	265	273	Vertical
5	5270.000	93.94	18.63	0.00	-93.94	274	169	Vertical
6	5270.000	82.62	18.63	0.00	-82.62	301	169	Vertical

Final Data List



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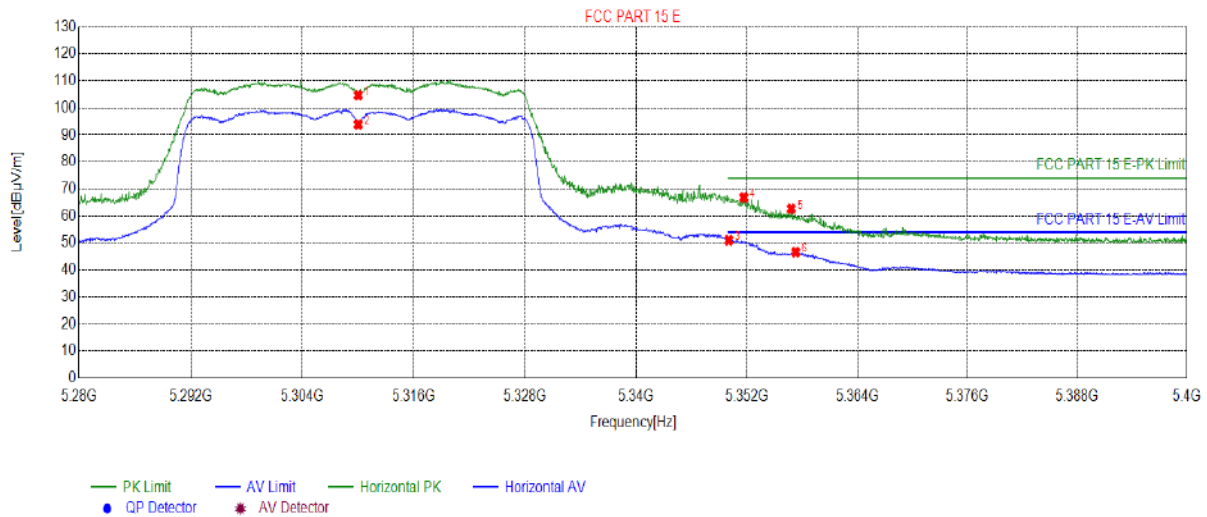
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4.10.1.39 802.11N40_Channel 62 MIMO

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	104.66	18.57	0.00	-104.66	145	225	Horizontal
2	5310.00	93.84	18.57	0.00	-93.84	135	225	Horizontal
3	5350.05	50.98	18.54	54.00	3.02	210	331	Horizontal
4	5351.67	66.82	18.54	74.00	7.18	165	225	Horizontal
5	5356.83	62.66	18.57	74.00	11.34	162	229	Horizontal
6	5357.31	46.56	18.57	54.00	7.44	174	225	Horizontal

Final Data List



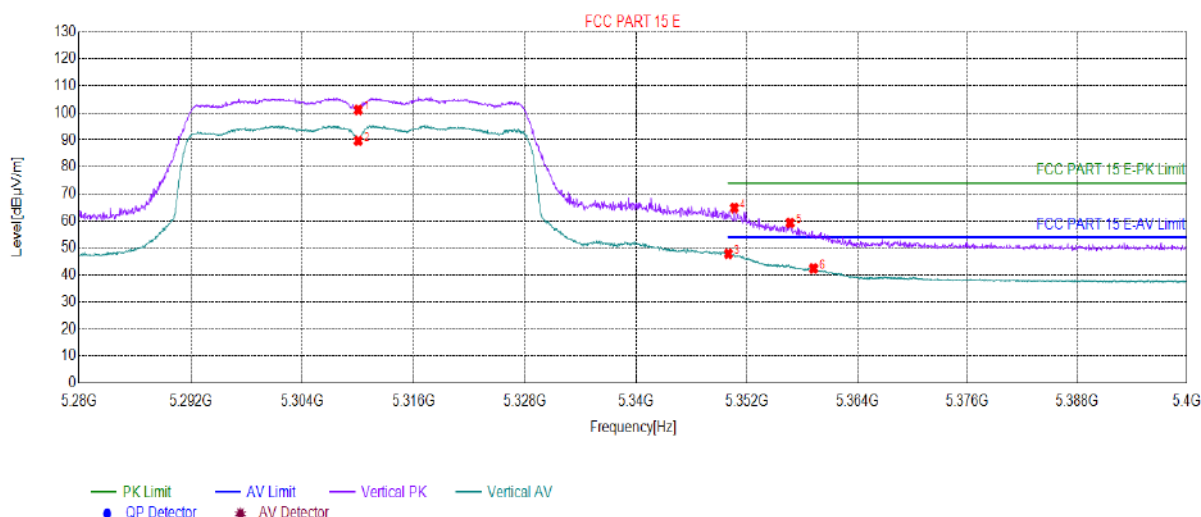
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4.10.1.40 802.11N40_Channel 62 MIMO

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	101.05	18.57	0.00	-101.05	248	173	Vertical
2	5310.00	80.68	18.57	0.00	-80.68	265	162	Vertical
3	5350.00	47.84	18.54	54.00	6.16	284	162	Vertical
4	5350.65	64.83	18.54	74.00	9.17	255	160	Vertical
5	5356.71	50.20	18.57	74.00	14.71	267	214	Vertical
6	5350.23	42.38	18.59	54.00	11.62	234	162	Vertical

Final Data List



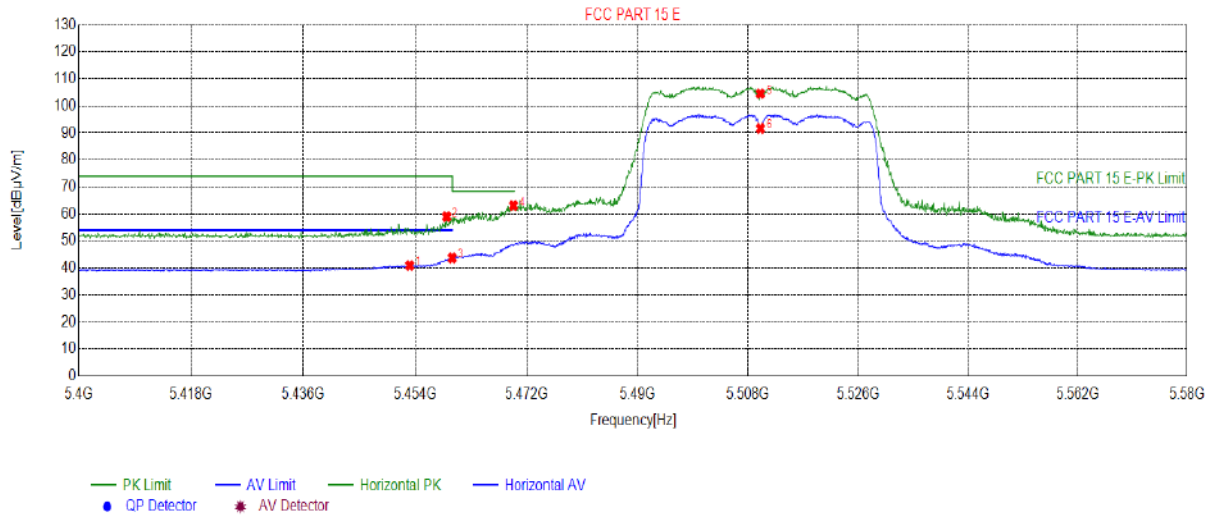
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4.10.1.41 802.11N40_Channel 102 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5453.12	40.03	18.07	54.00	13.07	163	331	Horizontal
2	5459.06	58.07	18.12	74.00	15.03	178	225	Horizontal
3	5459.97	43.70	18.13	54.00	10.30	152	221	Horizontal
4	5469.87	63.07	18.20	68.30	5.23	132	217	Horizontal
5	5510.00	104.53	18.08	0.00	-104.53	185	221	Horizontal
6	5510.00	91.65	18.08	0.00	-91.65	134	221	Horizontal

Final Data List

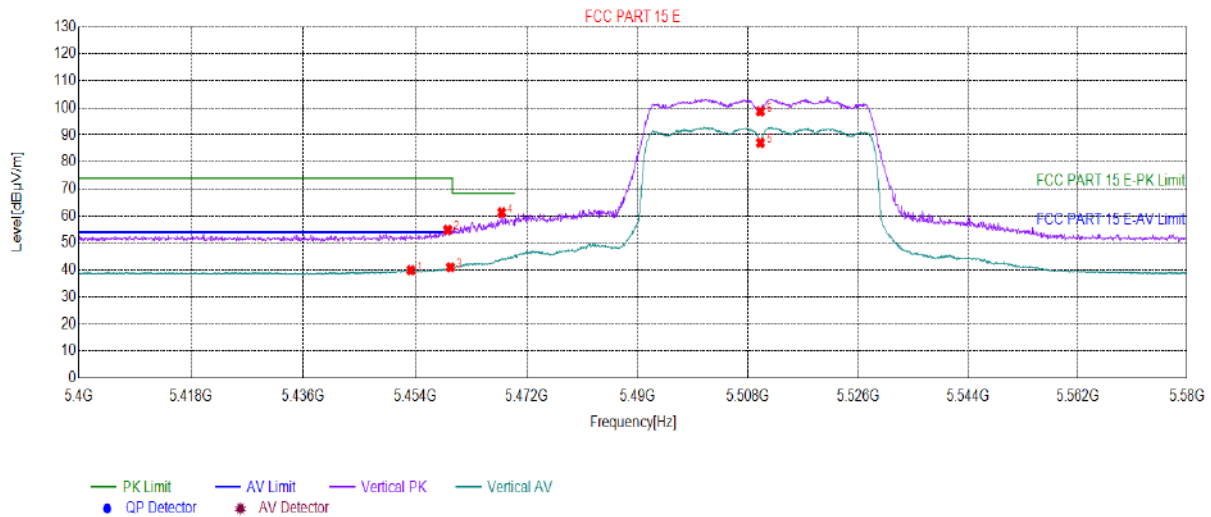


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4.10.1.42 802.11N40_Channel 102 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5453.30	39.94	18.07	54.00	14.06	249	172	Vertical
2	5459.24	54.83	18.12	74.00	19.17	256	214	Vertical
3	5459.69	41.01	18.12	54.00	12.99	284	160	Vertical
4	5467.98	61.26	18.20	68.30	7.04	249	214	Vertical
5	5510.00	87.03	18.08	0.00	-87.03	263	168	Vertical
6	5510.00	98.74	18.08	0.00	-98.74	222	172	Vertical

Final Data List



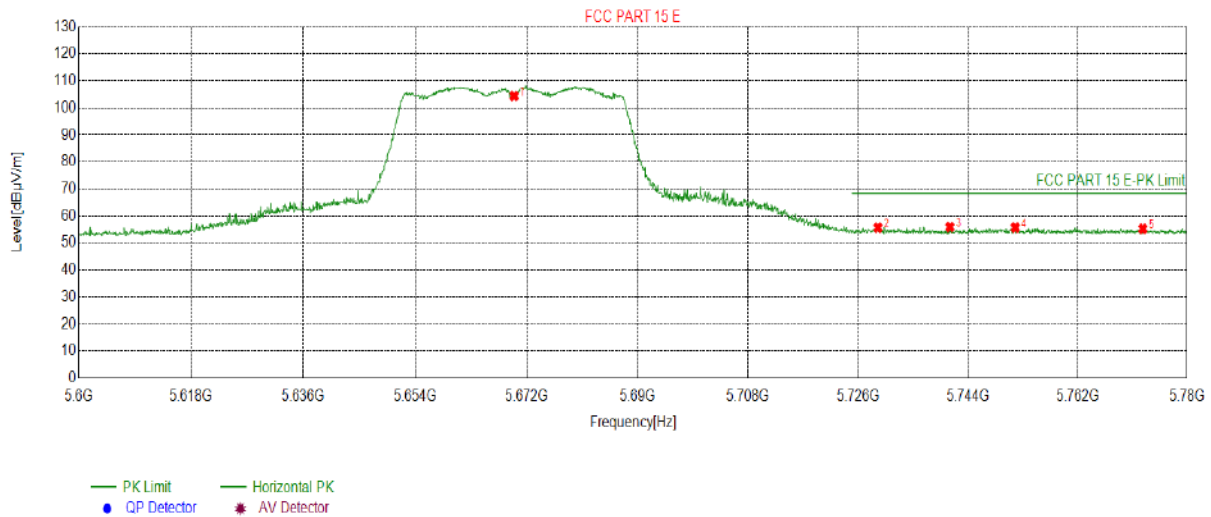
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4.10.1.43 802.11N40_Channel 134 MIMO

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	104.38	18.24	0.00	-104.38	145	220	Horizontal
2	5720.21	55.64	18.48	68.30	12.66	162	14	Horizontal
3	5741.01	55.90	18.33	68.30	12.40	151	222	Horizontal
4	5751.72	55.70	18.54	68.30	12.60	113	242	Horizontal
5	5772.70	55.24	18.37	68.30	13.06	154	14	Horizontal

Final Data List



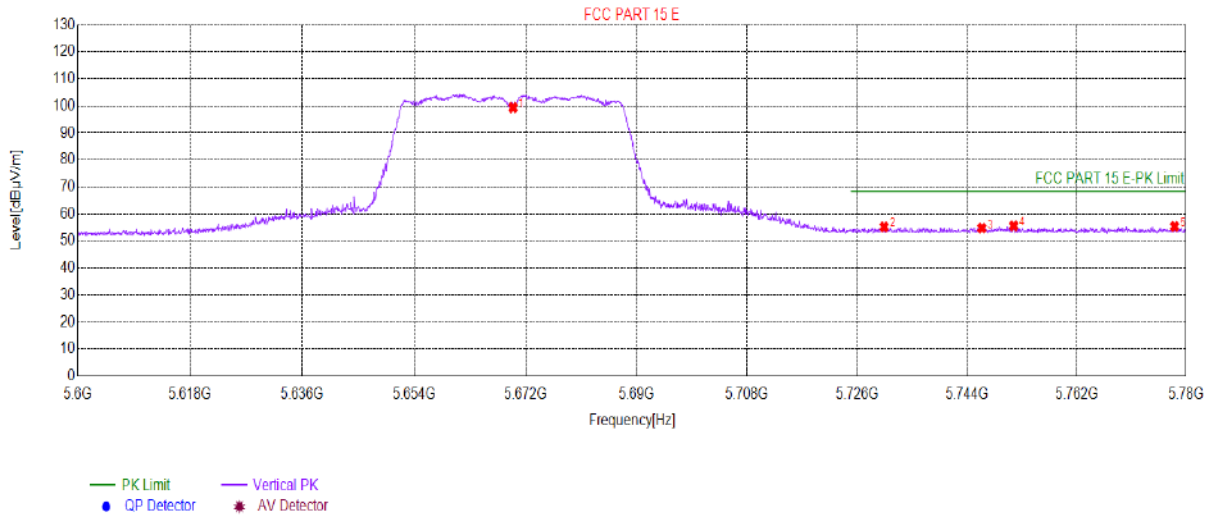
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4.10.1.44 802.11N40_Channel 134 MIMO

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	99.35	18.24	0.00	99.35	247	171	Vertical
2	5730.38	55.20	18.50	68.30	13.10	288	208	Vertical
3	5746.41	54.76	18.43	68.30	13.54	236	196	Vertical
4	5751.63	55.59	18.54	68.30	12.71	248	202	Vertical
5	5778.10	55.37	18.33	68.30	12.93	269	321	Vertical

Final Data List



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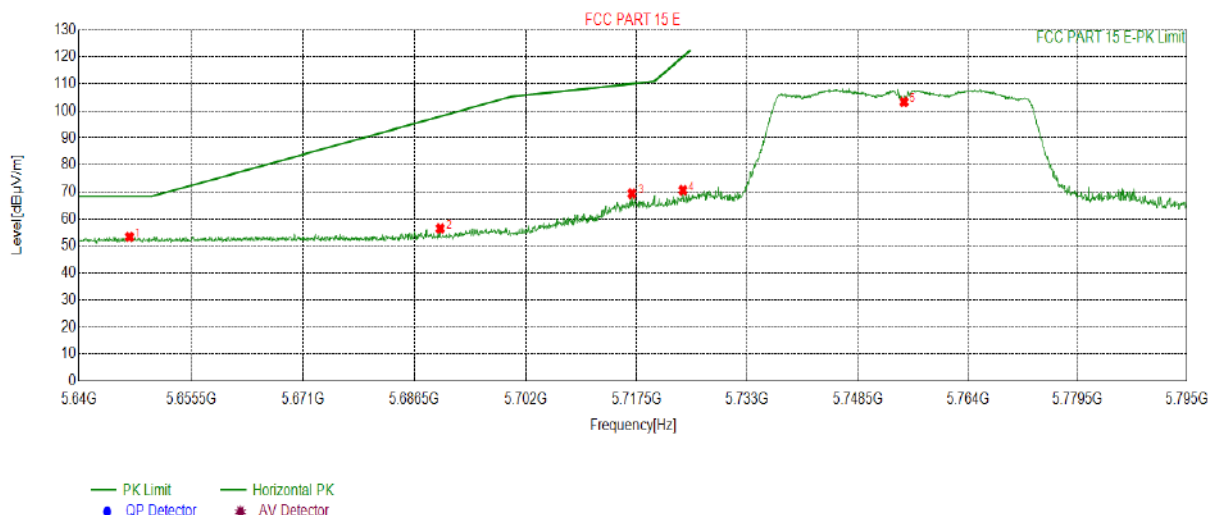
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4.10.1.45 802.11N40_Channel 151 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5646.97	53.33	17.98	68.30	14.97	168	330	Horizontal
2	5690.09	56.48	18.25	97.97	41.49	152	40	Horizontal
3	5716.84	69.32	18.44	110.02	40.70	174	224	Horizontal
4	5723.97	70.59	18.33	119.96	49.37	162	16	Horizontal
5	5755.00	103.27	18.39	0.00	-103.27	146	23	Horizontal

Final Data List



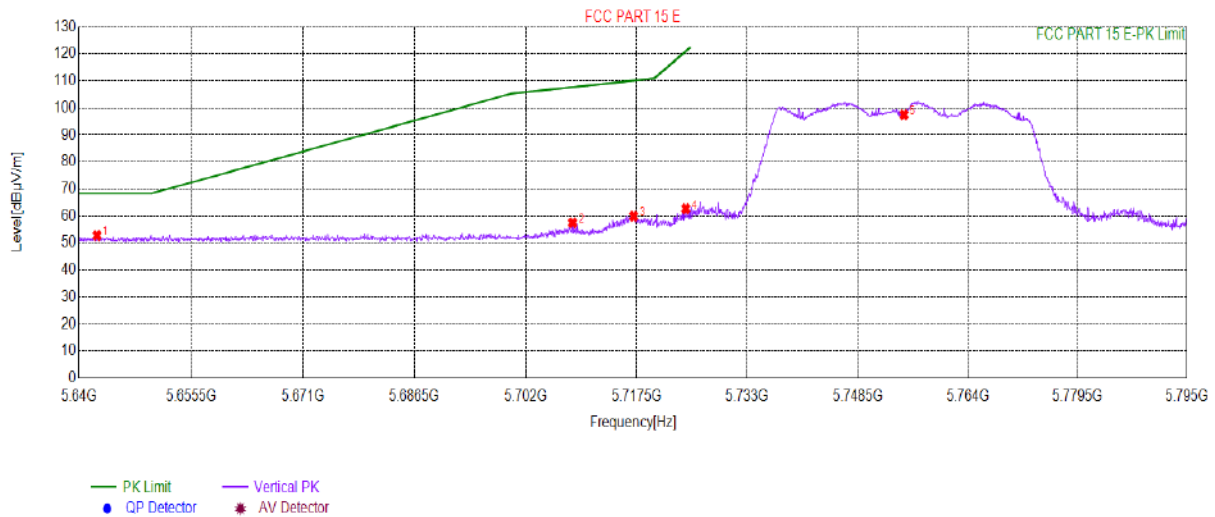
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4.10.1.46 802.11N40_Channel 151 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5642.48	52.73	18.05	68.30	15.57	274	2	Vertical
2	5708.54	57.40	18.46	107.60	50.20	265	175	Vertical
3	5717.07	59.89	18.44	110.08	50.19	249	179	Vertical
4	5724.36	62.64	18.33	120.85	58.21	251	175	Vertical
5	5755.00	97.45	18.39	0.00	-97.45	263	179	Vertical

Final Data List



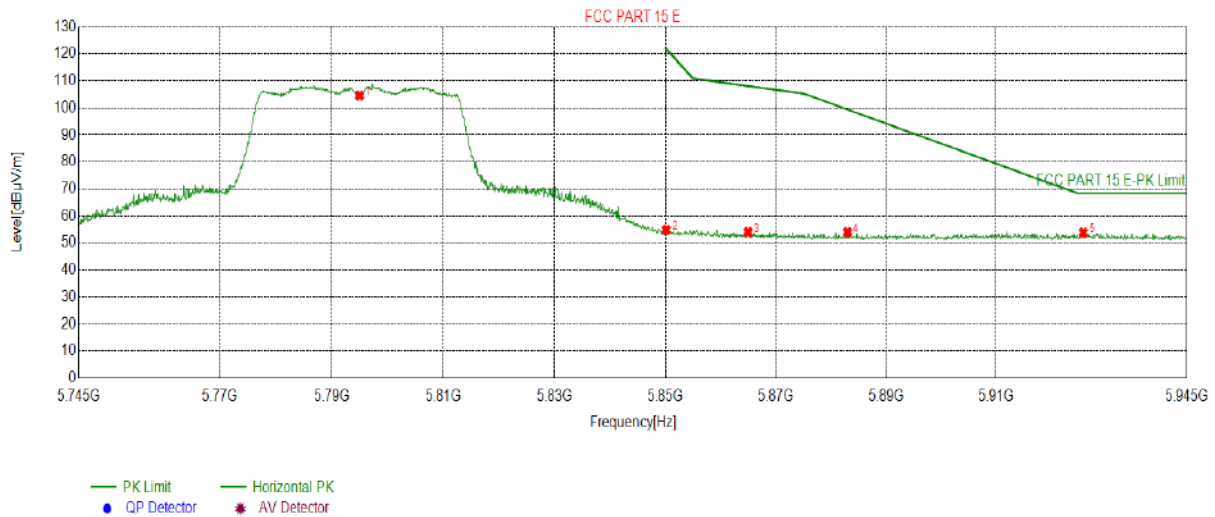
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4.10.1.47 802.11N40_Channel 159 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5795.000	104.54	18.58	0.00	-104.54	135	16	Horizontal
2	5850.152	54.80	18.77	121.95	67.15	162	312	Horizontal
3	5864.960	54.00	18.82	108.11	54.11	174	26	Horizontal
4	5882.969	53.96	18.73	99.40	45.44	169	259	Horizontal
5	5925.990	53.81	19.11	68.30	14.49	152	16	Horizontal

Final Data List



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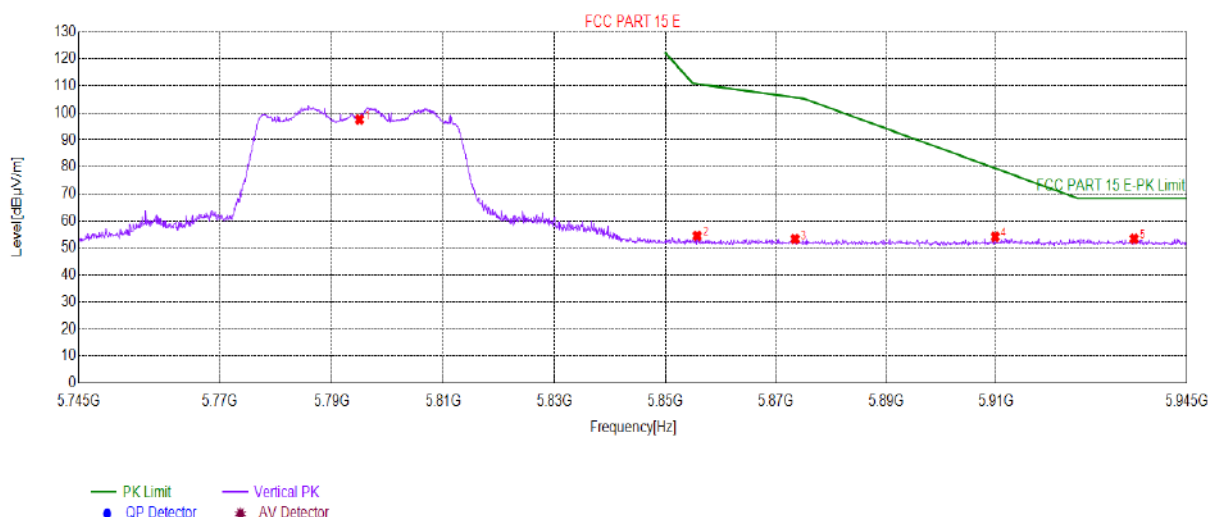
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4.10.1.48 802.11N40_Channel 159 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5795.000	97.54	18.58	0.00	-97.54	241	188	Vertical
2	5855.755	54.45	18.65	110.69	56.24	263	19	Vertical
3	5873.464	53.29	18.78	105.73	52.44	285	344	Vertical
4	5909.882	54.13	19.28	79.49	25.36	265	146	Vertical
5	5935.295	53.37	19.04	68.30	14.93	248	12	Vertical

Final Data List



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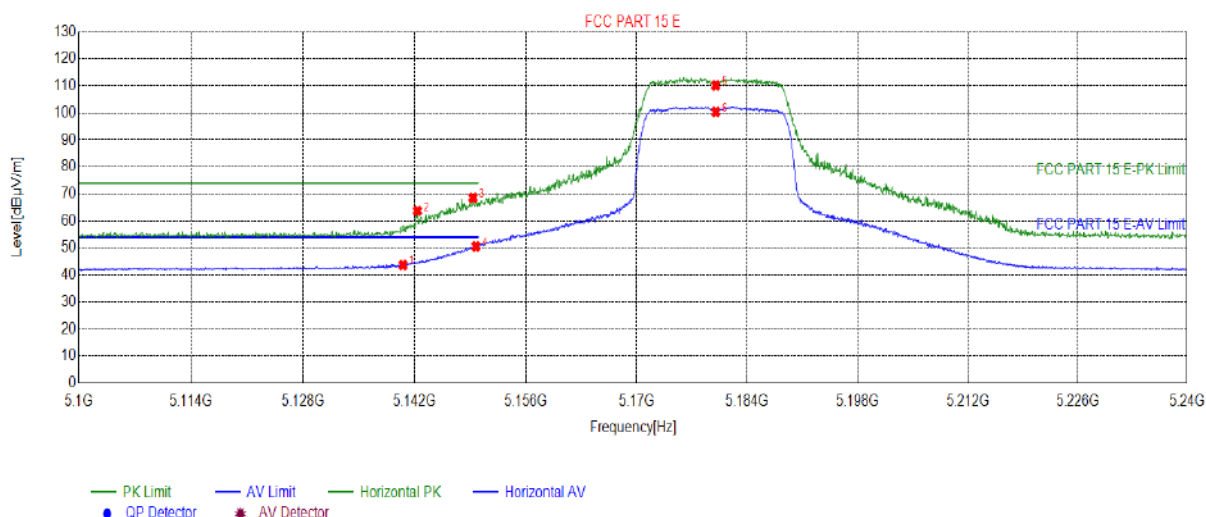
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4.10.1.49 802.11AC20_Channel 36 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5140.550	43.67	19.34	54.00	10.33	263	230	Horizontal
2	5142.371	63.75	19.33	74.00	10.25	285	230	Horizontal
3	5149.374	68.56	19.33	74.00	5.44	249	230	Horizontal
4	5149.724	50.59	19.33	54.00	3.41	248	226	Horizontal
5	5180.000	110.14	19.19	0.00	-110.14	257	230	Horizontal
6	5180.000	100.39	19.19	0.00	-100.39	255	226	Horizontal

Final Data List



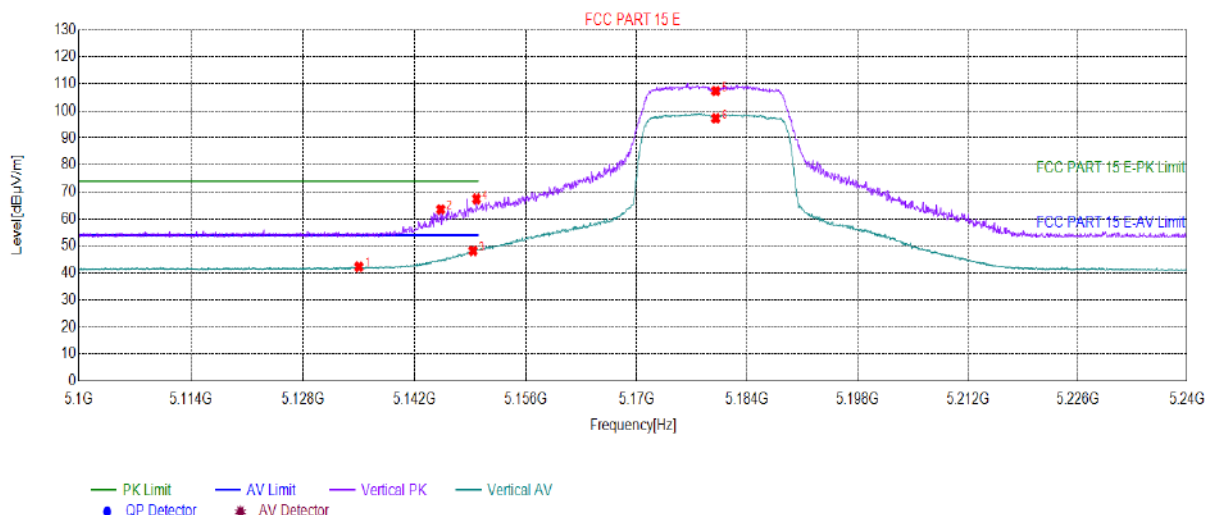
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4.10.1.50 802.11AC20_Channel 36 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5135.017	42.26	19.41	54.00	11.74	238	173	Vertical
2	5145.312	63.51	19.32	74.00	10.49	284	173	Vertical
3	5149.374	48.18	19.33	54.00	5.82	265	176	Vertical
4	5149.794	67.39	19.33	74.00	6.61	280	173	Vertical
5	5180.000	107.38	19.19	0.00	-107.38	256	173	Vertical
6	5180.000	97.24	19.19	0.00	-97.24	251	169	Vertical

Final Data List



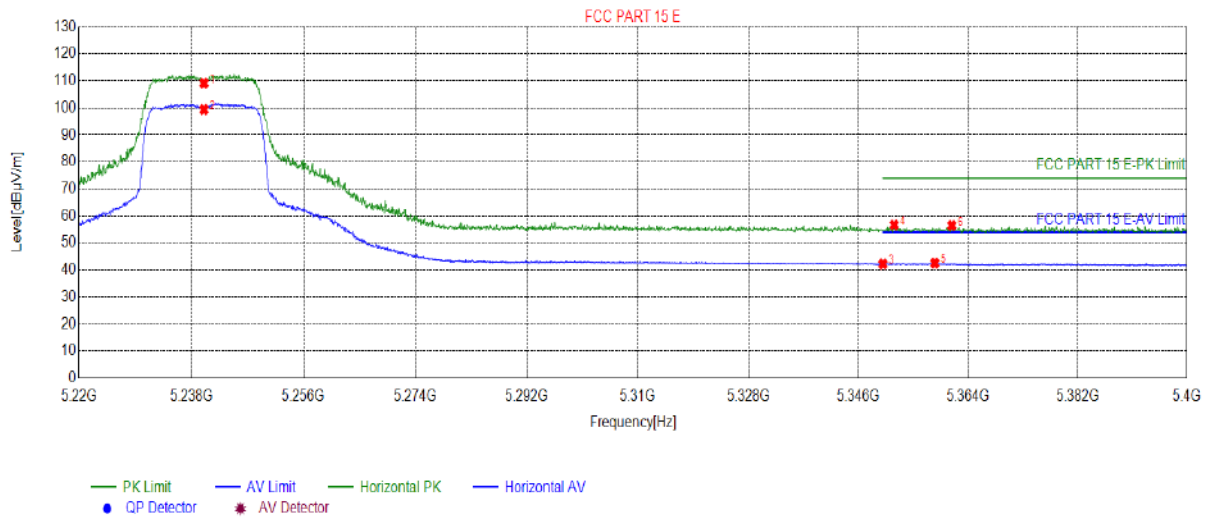
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4.10.1.51 802.11AC20_Channel 48 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5240.000	109.14	18.80	0.00	-109.14	147	225	Horizontal
2	5240.000	99.36	18.80	0.00	-99.36	168	225	Horizontal
3	5350.000	42.22	18.54	54.00	11.78	154	343	Horizontal
4	5351.825	56.69	18.54	74.00	17.31	135	180	Horizontal
5	5358.489	42.53	18.58	54.00	11.47	147	331	Horizontal
6	5361.280	56.47	18.55	74.00	17.53	182	225	Horizontal

Final Data List



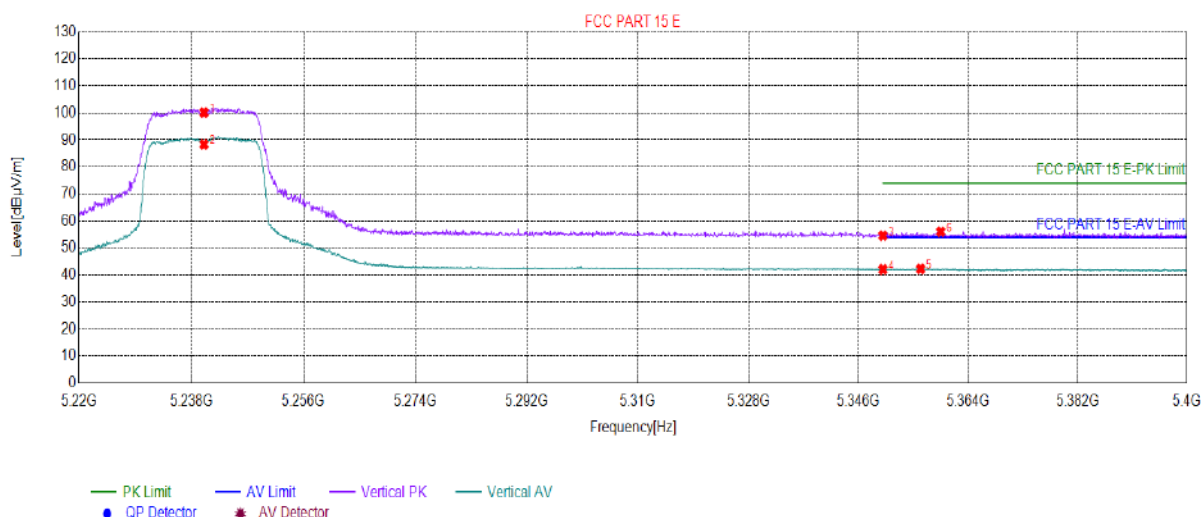
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4.10.1.52 802.11AC20_Channel 48 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5240.000	100.10	18.80	0.00	-100.10	274	173	Vertical
2	5240.000	88.32	18.80	0.00	-88.32	263	218	Vertical
3	5350.000	54.53	18.54	74.00	19.47	284	177	Vertical
4	5350.000	42.05	18.54	54.00	11.95	246	245	Vertical
5	5356.148	42.24	18.56	54.00	11.76	255	169	Vertical
6	5359.479	56.00	18.59	74.00	18.00	230	135	Vertical

Final Data List



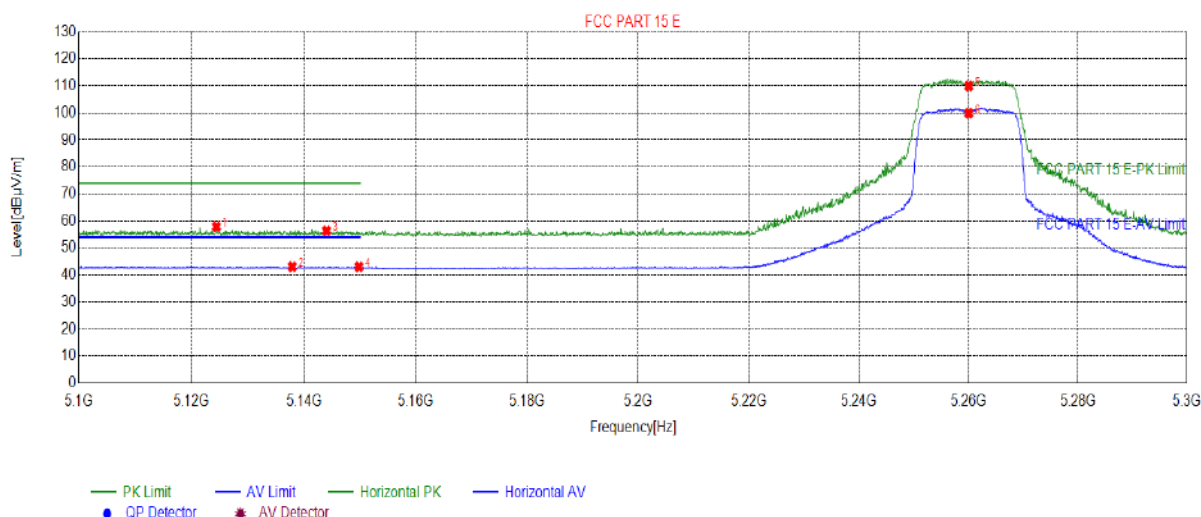
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4.10.1.53 802.11AC20_Channel 52 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5124.412	57.89	19.33	74.00	16.11	150	293	Horizontal
2	5137.919	43.06	19.37	54.00	10.94	165	324	Horizontal
3	5144.022	56.38	19.33	74.00	17.62	135	343	Horizontal
4	5149.824	43.03	19.33	54.00	10.97	184	198	Horizontal
5	5260.000	109.93	18.84	0.00	-109.93	164	202	Horizontal
6	5260.000	99.85	18.84	0.00	-99.85	174	224	Horizontal

Final Data List



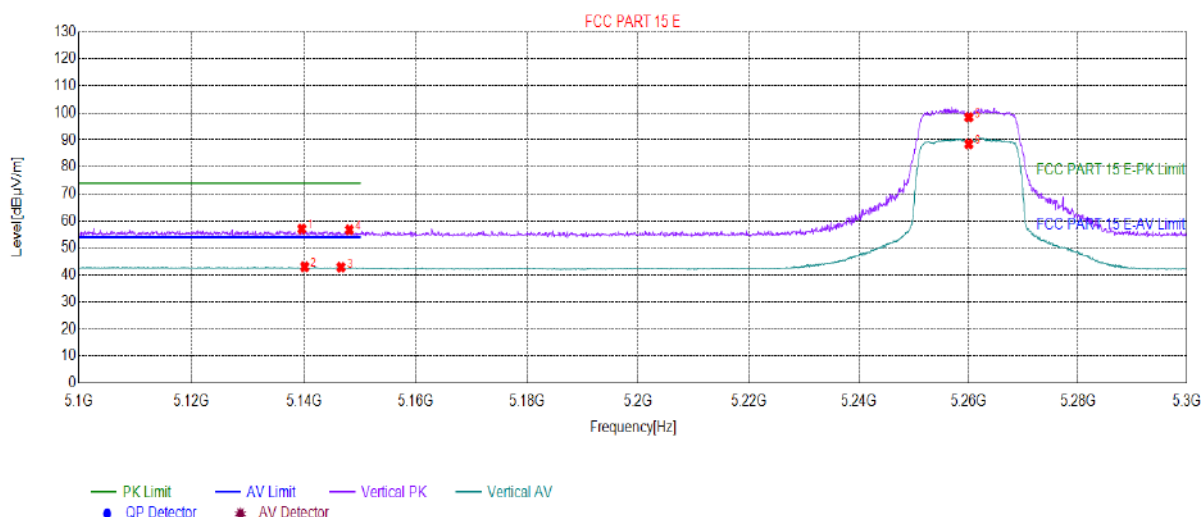
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4.10.1.54 802.11AC20_Channel 52 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5139.619	57.05	19.35	74.00	16.95	248	336	Vertical
2	5140.120	43.06	19.34	54.00	10.94	265	207	Vertical
3	5146.623	42.87	19.32	54.00	11.13	247	184	Vertical
4	5148.124	56.73	19.33	74.00	17.27	269	358	Vertical
5	5260.000	98.39	18.84	0.00	-98.39	241	214	Vertical
6	5260.000	88.46	18.84	0.00	-88.46	274	214	Vertical

Final Data List



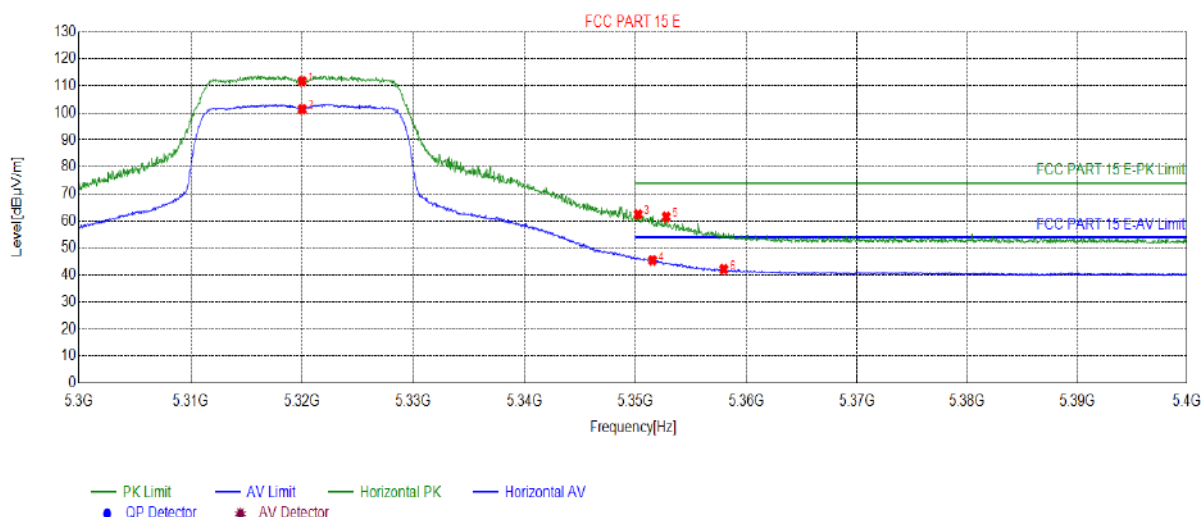
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4.10.1.55 802.11AC20_Channel 64 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5320.000	111.68	18.58	0.00	-111.68	146	234	Horizontal
2	5320.000	101.35	18.58	0.00	-101.35	187	225	Horizontal
3	5350.225	62.45	18.54	74.00	11.55	165	325	Horizontal
4	5351.525	45.40	18.54	54.00	8.60	145	225	Horizontal
5	5352.776	61.51	18.54	74.00	12.49	135	234	Horizontal
6	5357.979	42.09	18.58	54.00	11.91	146	234	Horizontal

Final Data List



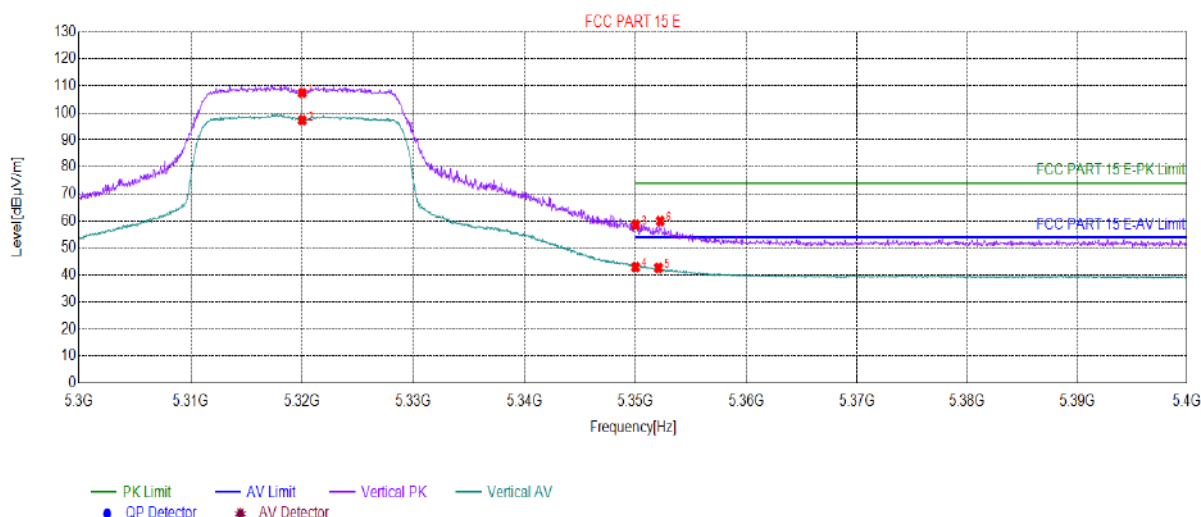
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4.10.1.56 802.11AC20_Channel 64 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5320.000	107.39	18.58	0.00	-107.39	247	169	Vertical
2	5320.000	97.27	18.58	0.00	-97.27	282	169	Vertical
3	5350.000	58.55	18.54	74.00	15.45	291	183	Vertical
4	5350.000	42.95	18.54	54.00	11.05	245	169	Vertical
5	5352.076	42.61	18.54	54.00	11.39	265	169	Vertical
6	5352.226	59.95	18.54	74.00	14.05	243	169	Vertical

Final Data List



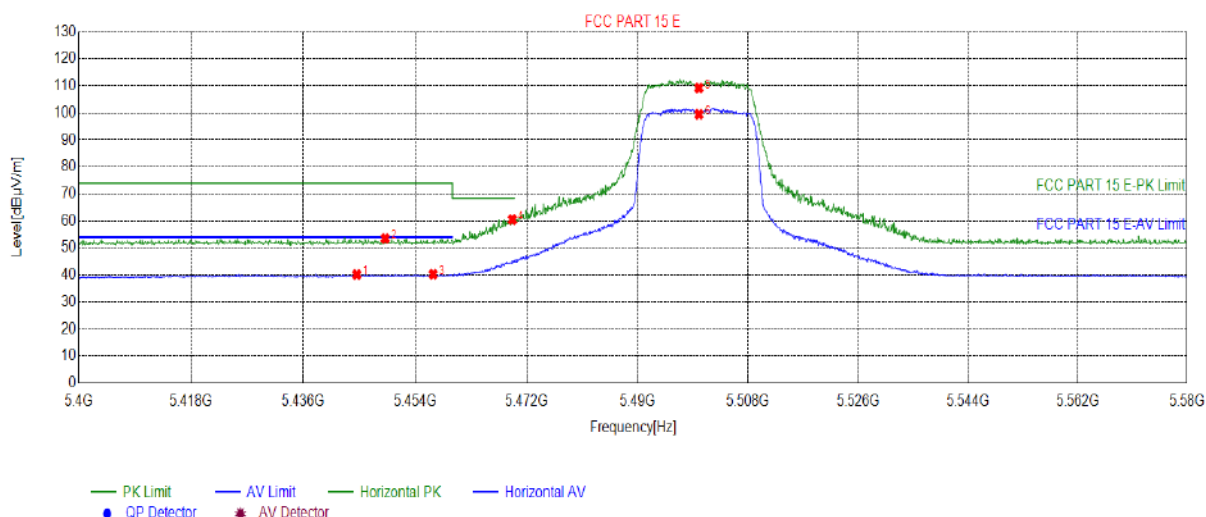
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4.10.1.57 802.11AC20_Channel 100 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5444.572	40.18	18.14	54.00	13.82	157	220	Horizontal
2	5449.164	53.47	18.11	74.00	20.53	164	19	Horizontal
3	5456.908	40.29	18.09	54.00	13.71	162	220	Horizontal
4	5469.694	60.51	18.20	68.30	7.79	155	216	Horizontal
5	5500.000	109.23	18.24	0.00	-109.23	152	220	Horizontal
6	5500.000	99.44	18.24	0.00	-99.44	143	220	Horizontal

Final Data List

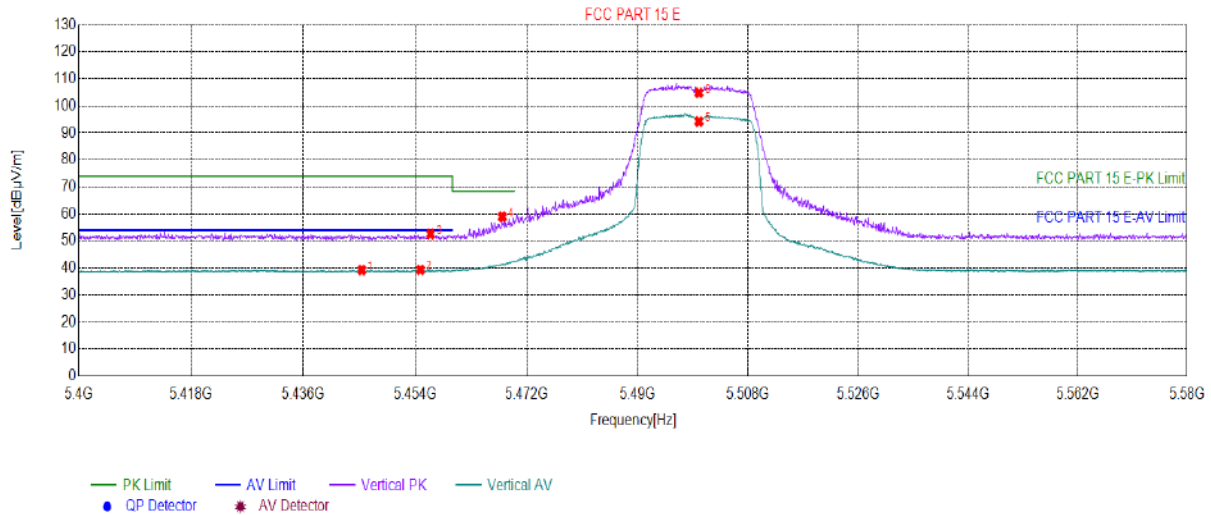


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4.10.1.58 802.11AC20_Channel 100 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5445.382	39.21	18.15	54.00	14.79	247	137	Vertical
2	5454.837	39.29	18.06	54.00	14.71	268	133	Vertical
3	5456.458	52.56	18.08	74.00	21.44	284	175	Vertical
4	5468.074	58.95	18.20	68.30	9.35	249	159	Vertical
5	5500.000	94.24	18.24	0.00	-94.24	255	159	Vertical
6	5500.000	104.86	18.24	0.00	-104.86	294	201	Vertical

Final Data List



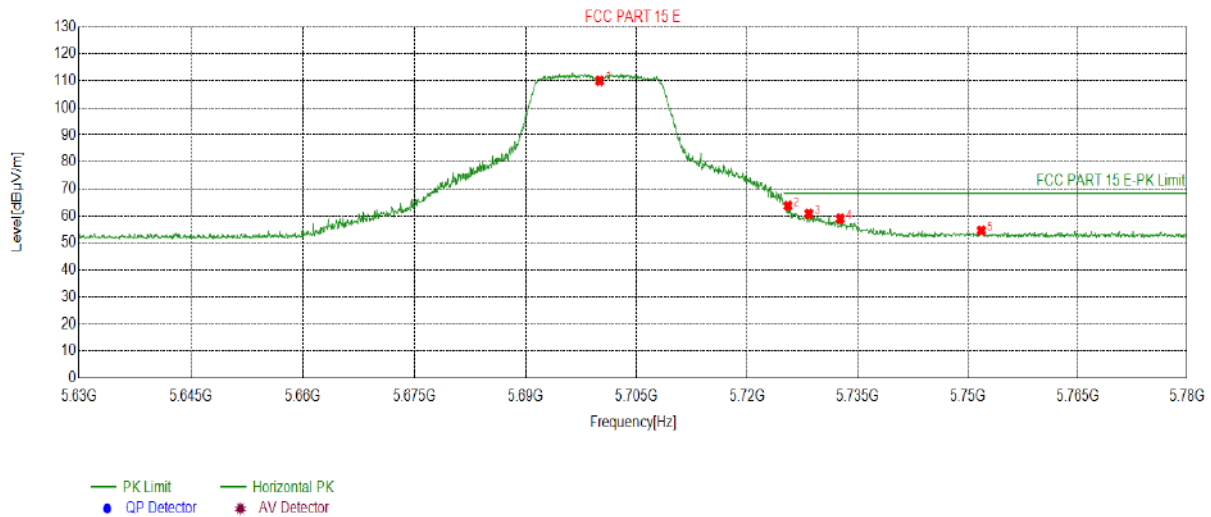
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4.10.1.59 802.11AC20_Channel 140 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5700.000	110.01	18.24	0.00	-110.01	135	333	Horizontal
2	5725.522	63.77	18.34	68.30	4.53	146	226	Horizontal
3	5728.374	60.85	18.45	68.30	7.45	187	226	Horizontal
4	5732.651	58.99	18.45	68.30	9.31	152	226	Horizontal
5	5751.860	54.57	18.53	68.30	13.73	146	226	Horizontal

Final Data List



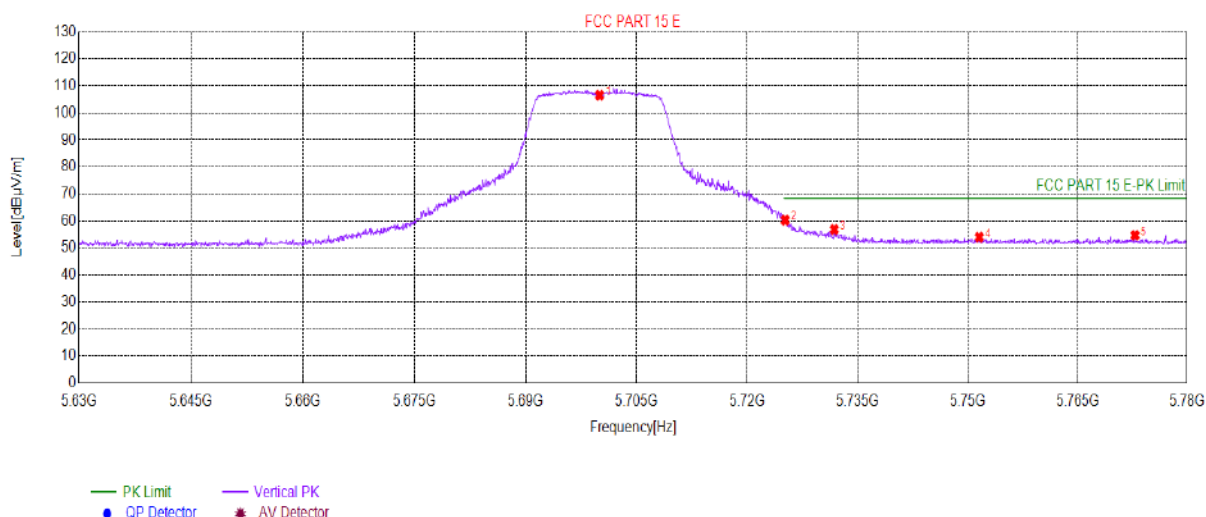
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4.10.1.60 802.11AC20_Channel 140 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5700.000	106.55	18.24	0.00	-106.55	247	169	Vertical
2	5725.147	60.28	18.33	68.30	8.02	289	181	Vertical
3	5731.825	56.84	18.47	68.30	11.46	263	181	Vertical
4	5751.560	53.97	18.54	68.30	14.33	284	175	Vertical
5	5772.871	54.67	18.37	68.30	13.63	255	169	Vertical

Final Data List



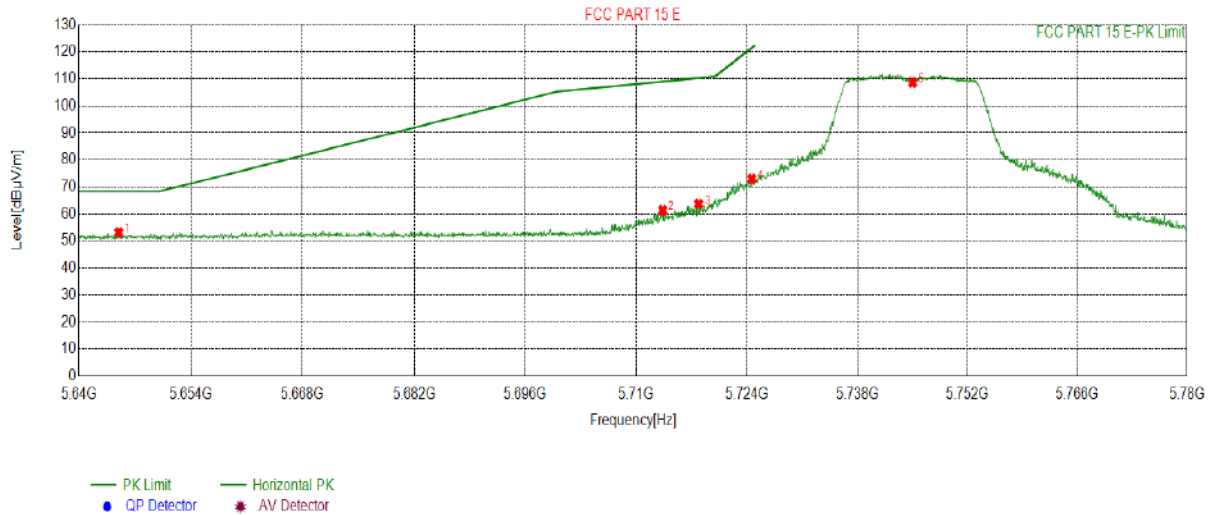
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4.10.1.61 802.11AC20_Channel 149 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5644.972	53.09	18.00	68.30	15.21	165	309	Horizontal
2	5713.326	61.33	18.51	109.03	47.70	174	216	Horizontal
3	5717.878	63.71	18.41	110.31	46.60	145	219	Horizontal
4	5724.602	73.02	18.33	121.39	48.37	151	318	Horizontal
5	5745.000	108.63	18.37	0.00	-108.63	153	219	Horizontal

Final Data List



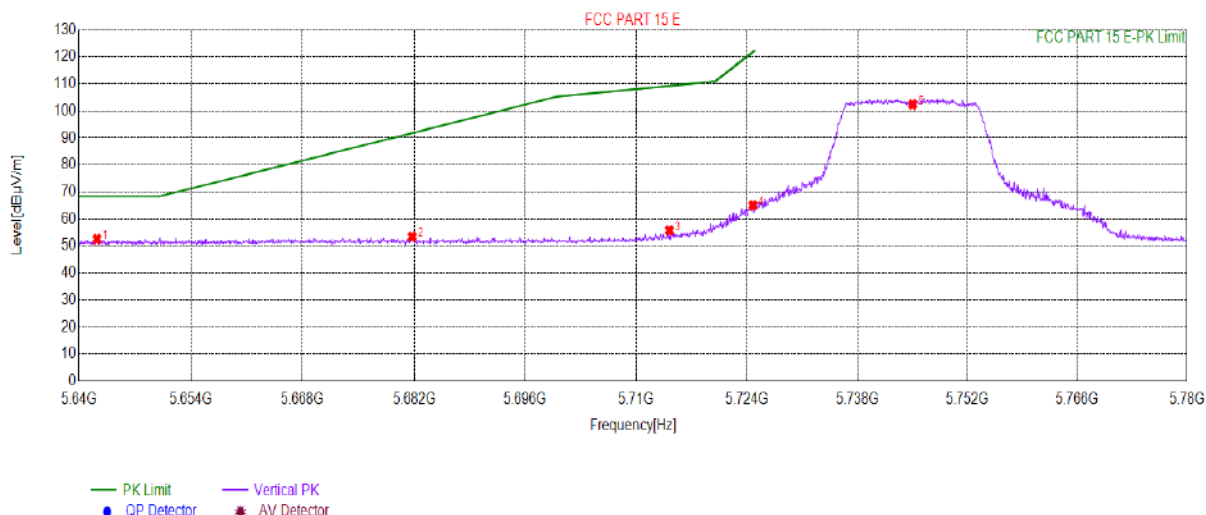
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4.10.1.62 802.11AC20_Channel 149 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5642.241	52.53	18.05	68.30	15.77	278	50	Vertical
2	5681.740	53.43	18.14	91.79	38.36	265	239	Vertical
3	5714.167	55.77	18.51	109.27	53.50	241	183	Vertical
4	5724.742	65.06	18.32	121.71	56.65	265	180	Vertical
5	5745.000	102.35	18.37	0.00	-102.35	222	177	Vertical

Final Data List



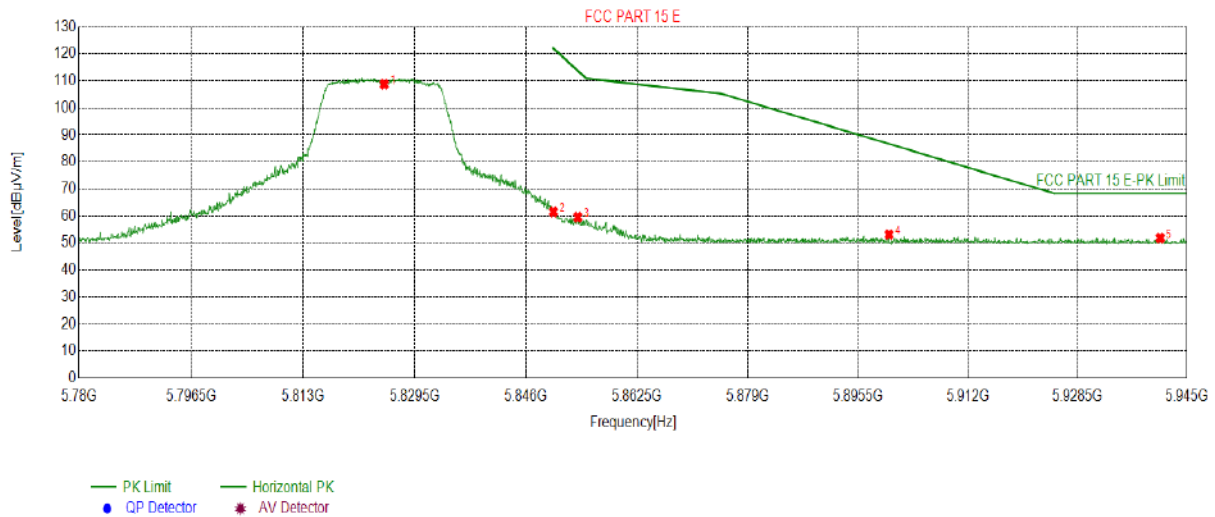
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4.10.1.63 802.11AC20_Channel 165 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5825.000	108.72	18.80	0.00	-108.72	178	327	Horizontal
2	5850.077	61.49	18.78	122.12	60.63	184	344	Horizontal
3	5853.709	59.57	18.69	113.84	54.27	165	223	Horizontal
4	5900.180	53.06	18.68	86.67	33.61	152	230	Horizontal
5	5940.955	51.83	18.81	68.30	16.47	135	226	Horizontal

Final Data List



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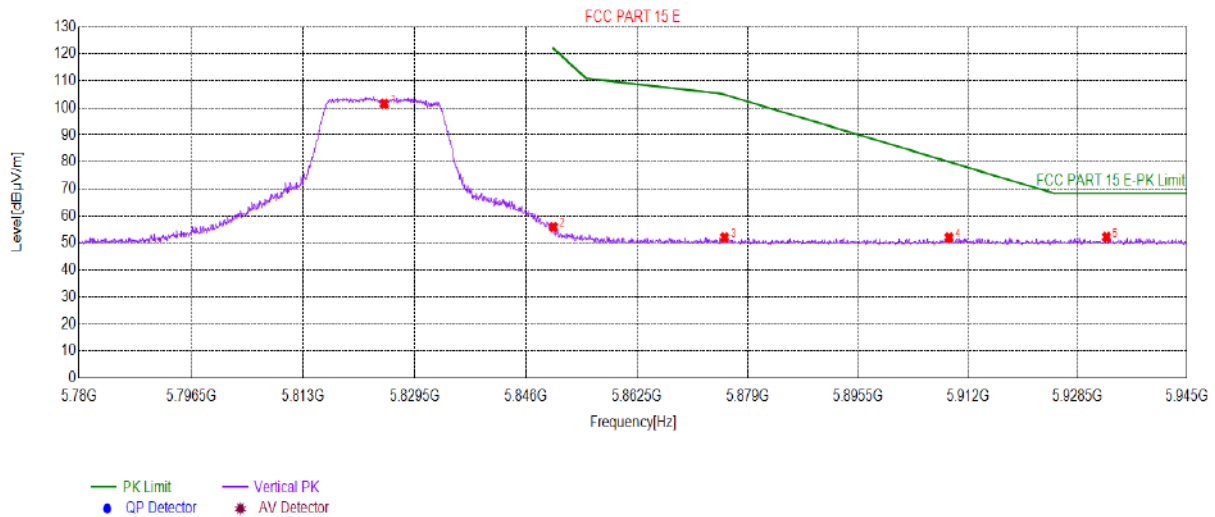
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4.10.1.64 802.11AC20_Channel 165 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5825.000	101.53	18.80	0.00	-101.53	248	189	Vertical
2	5850.077	55.87	18.78	122.12	66.25	264	189	Vertical
3	5875.582	52.04	18.71	104.87	52.83	284	118	Vertical
4	5909.177	52.02	19.23	80.01	27.99	255	324	Vertical
5	5932.866	52.19	19.11	68.30	16.11	263	178	Vertical

Final Data List



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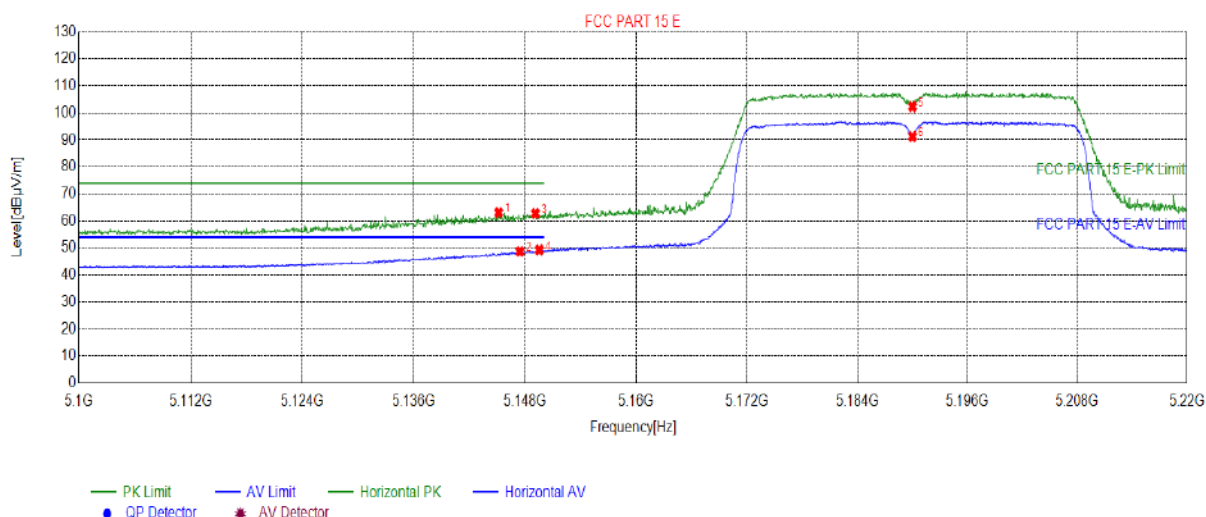
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4.10.1.65 802.11AC40_Channel 38 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5145.142	63.08	19.32	74.00	10.92	165	204	Horizontal
2	5147.423	48.74	19.33	54.00	5.26	125	227	Horizontal
3	5149.104	62.76	19.33	74.00	11.24	138	208	Horizontal
4	5149.524	49.27	19.33	54.00	4.73	184	238	Horizontal
5	5190.000	102.28	19.00	0.00	-102.28	169	322	Horizontal
6	5190.000	91.24	19.00	0.00	-91.24	146	238	Horizontal

Final Data List



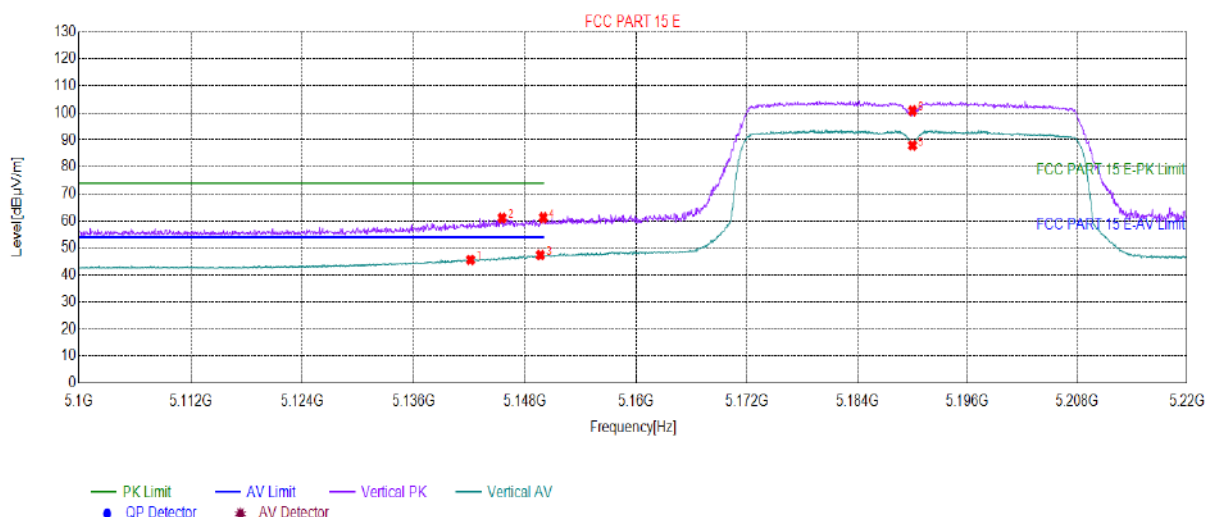
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4.10.1.66 802.11AC40_Channel 38 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5142.081	45.55	19.33	54.00	8.45	246	182	Vertical
2	5145.502	61.13	19.32	74.00	12.87	278	174	Vertical
3	5149.644	47.39	19.33	54.00	6.61	264	170	Vertical
4	5149.945	61.23	19.33	74.00	12.77	241	170	Vertical
5	5190.000	87.93	19.00	0.00	-87.93	285	170	Vertical
6	5190.000	100.78	19.00	0.00	-100.78	262	174	Vertical

Final Data List



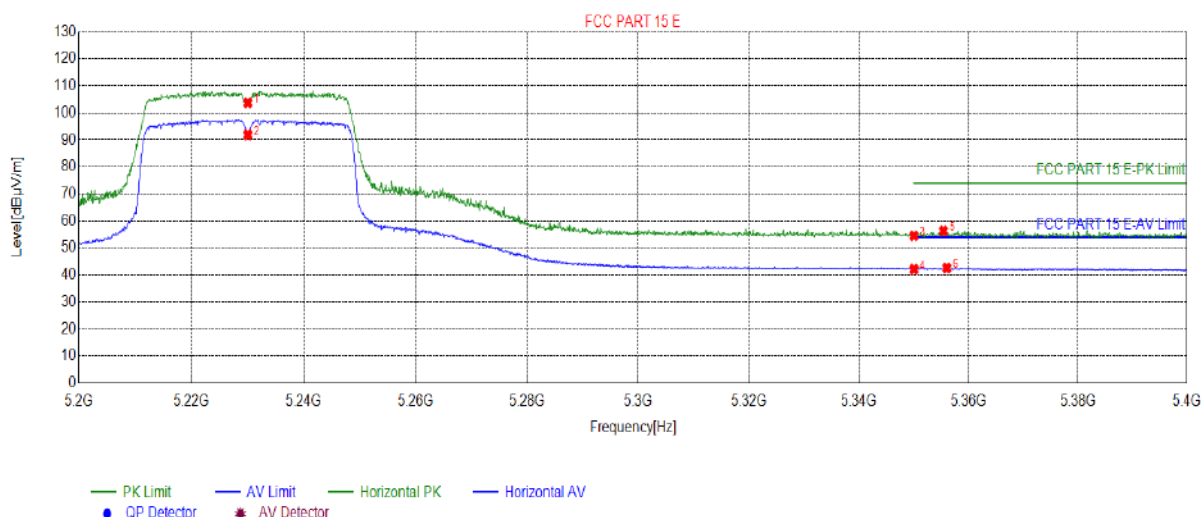
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4.10.1.67 802.11AC40_Channel 46 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5230.000	103.66	18.94	0.00	-103.66	165	330	Horizontal
2	5230.000	91.86	18.94	0.00	-91.86	135	220	Horizontal
3	5350.000	54.47	18.54	74.00	19.53	184	135	Horizontal
4	5350.000	42.11	18.54	54.00	11.89	163	330	Horizontal
5	5355.377	56.34	18.55	74.00	17.66	121	340	Horizontal
6	5355.978	42.57	18.56	54.00	11.43	162	330	Horizontal

Final Data List

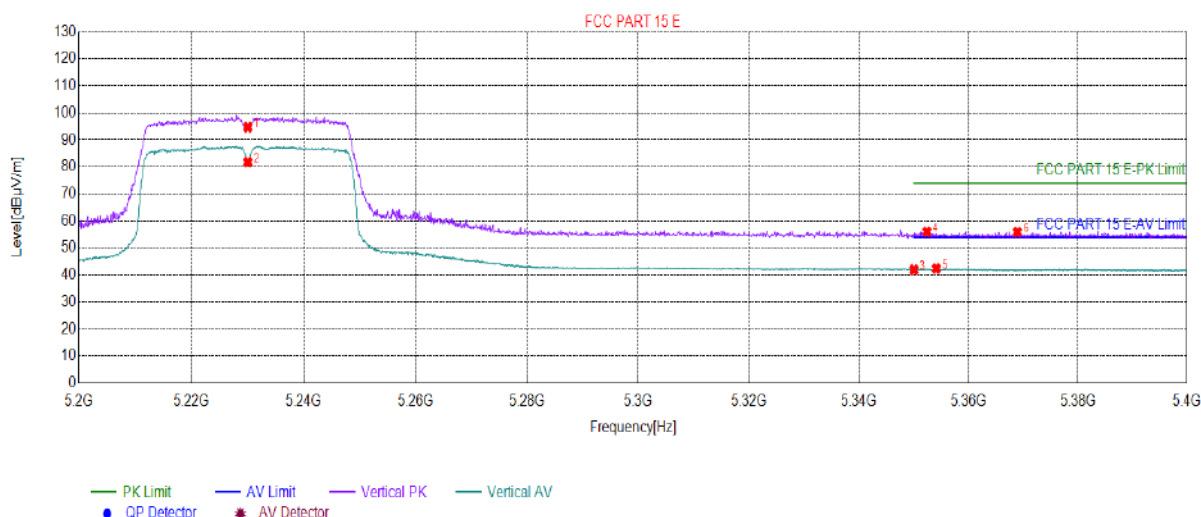


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4.10.1.68 802.11AC40_Channel 46 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5230.000	94.70	18.94	0.00	-94.70	241	214	Vertical
2	5230.000	81.78	18.94	0.00	-81.78	263	166	Vertical
3	5350.000	41.94	18.54	54.00	12.06	263	148	Vertical
4	5352.376	56.00	18.54	74.00	18.00	285	224	Vertical
5	5354.077	42.37	18.55	54.00	11.63	214	134	Vertical
6	5368.884	55.91	18.45	74.00	18.09	284	319	Vertical

Final Data List



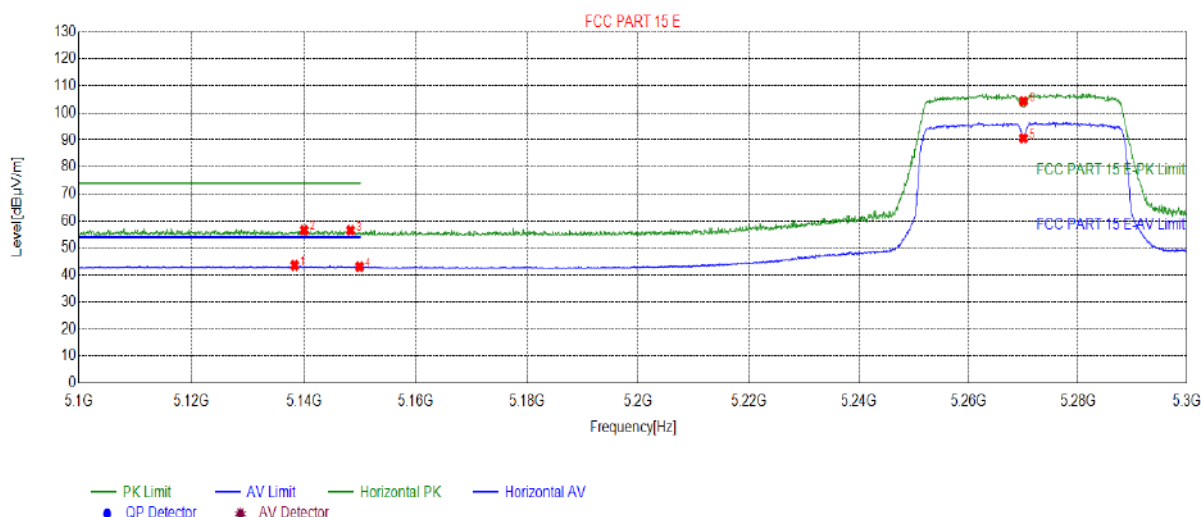
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4.10.1.69 802.11AC40_Channel 54 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5138.319	43.56	19.37	54.00	10.44	148	292	Horizontal
2	5140.020	56.60	19.34	74.00	17.40	151	316	Horizontal
3	5148.324	56.57	19.33	74.00	17.43	169	306	Horizontal
4	5149.925	43.07	19.33	54.00	10.93	185	268	Horizontal
5	5270.000	90.62	18.63	0.00	-90.62	147	220	Horizontal
6	5270.000	104.31	18.63	0.00	-104.31	196	220	Horizontal

Final Data List



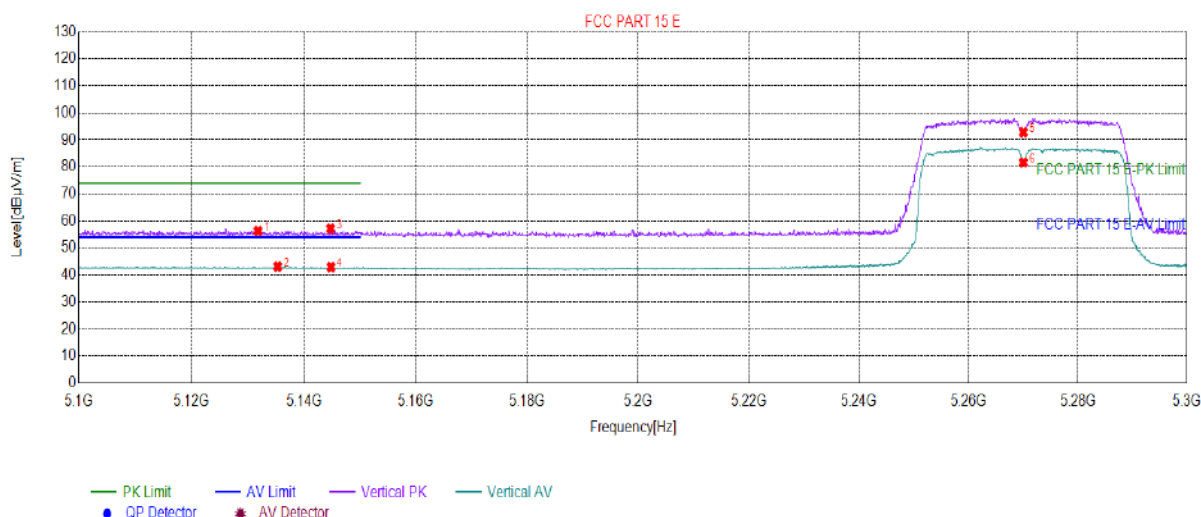
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4.10.1.70 802.11AC40_Channel 54 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5131.815	56.30	19.37	74.00	17.70	248	282	Vertical
2	5135.317	43.11	19.41	54.00	10.89	246	58	Vertical
3	5144.722	57.19	19.32	74.00	16.81	301	139	Vertical
4	5144.822	42.91	19.32	54.00	11.09	255	53	Vertical
5	5270.000	92.83	18.63	0.00	-92.83	251	215	Vertical
6	5270.000	81.63	18.63	0.00	-81.63	259	215	Vertical

Final Data List



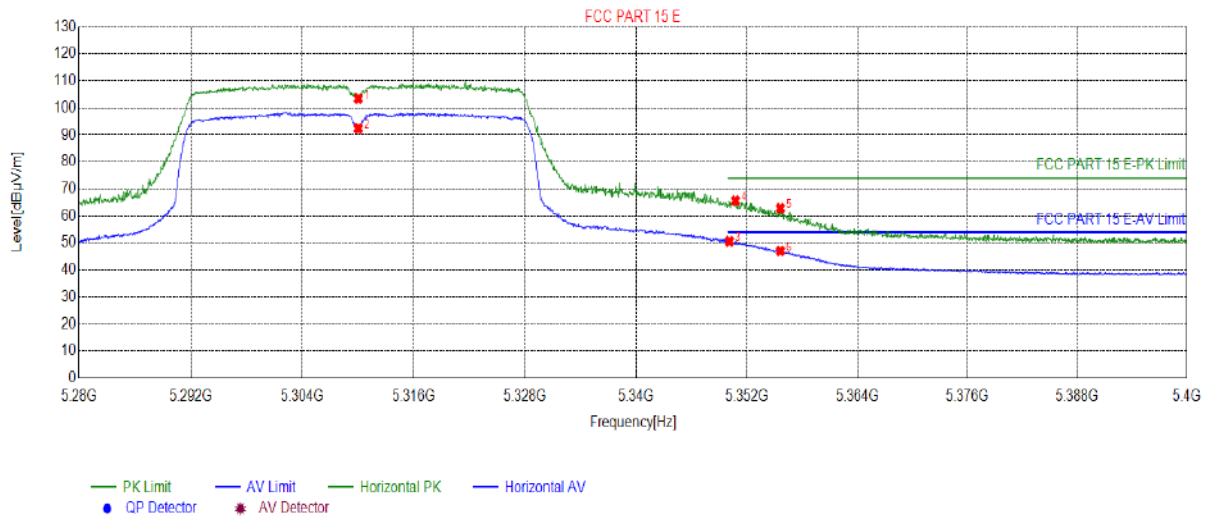
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4.10.1.71 802.11AC40_Channel 62 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5310.000	103.40	18.57	0.00	-103.40	165	194	Horizontal
2	5310.000	92.40	18.57	0.00	-92.40	178	232	Horizontal
3	5350.115	50.62	18.54	54.00	3.38	162	232	Horizontal
4	5350.775	65.68	18.54	74.00	8.32	178	232	Horizontal
5	5355.637	62.80	18.56	74.00	11.20	123	221	Horizontal
6	5355.637	47.04	18.56	54.00	6.96	178	236	Horizontal

Final Data List



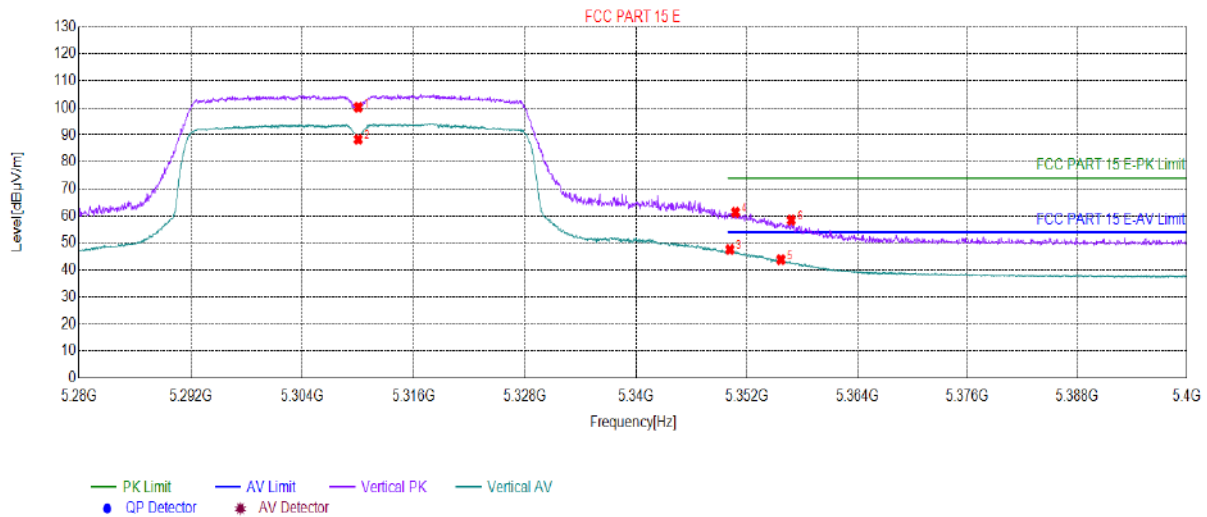
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4.10.1.72 802.11AC40_Channel 62 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5310.000	100.22	18.57	0.00	-100.22	268	179	Vertical
2	5310.000	88.33	18.57	0.00	-88.33	274	171	Vertical
3	5350.175	47.59	18.54	54.00	6.41	263	171	Vertical
4	5350.775	61.35	18.54	74.00	12.65	300	167	Vertical
5	5355.697	43.81	18.56	54.00	10.19	284	167	Vertical
6	5356.838	58.44	18.57	74.00	15.56	296	171	Vertical

Final Data List



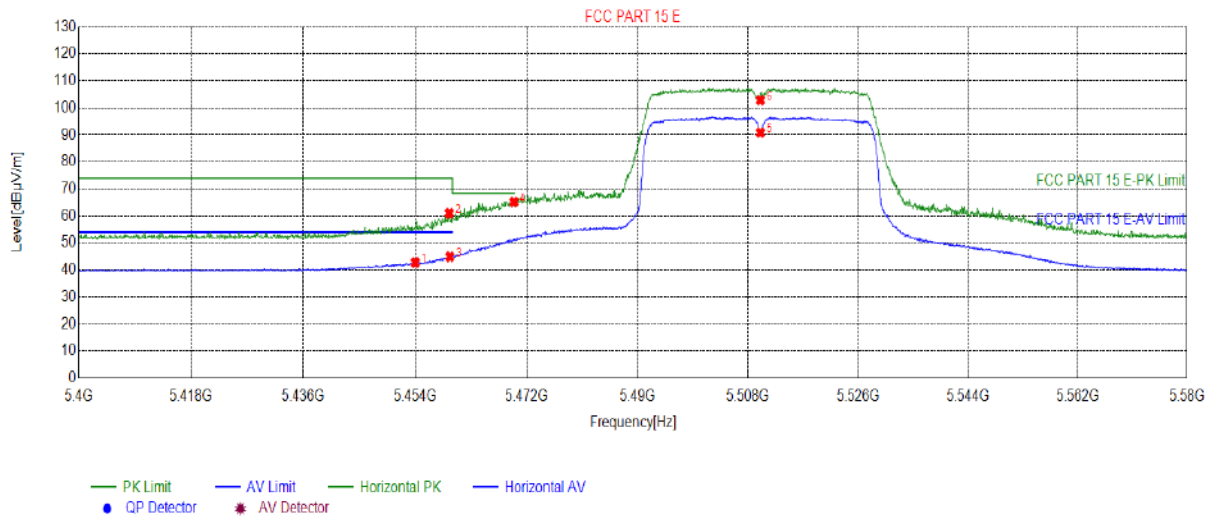
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4.10.1.73 802.11AC40_Channel 102 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5454.027	42.77	18.07	54.00	11.23	178	222	Horizontal
2	5459.519	61.02	18.12	74.00	12.98	185	233	Horizontal
3	5459.609	44.92	18.12	54.00	9.08	165	233	Horizontal
4	5469.965	65.18	18.20	68.30	3.12	132	237	Horizontal
5	5510.000	90.88	18.08	0.00	-90.88	160	233	Horizontal
6	5510.000	102.81	18.08	0.00	-102.81	146	218	Horizontal

Final Data List



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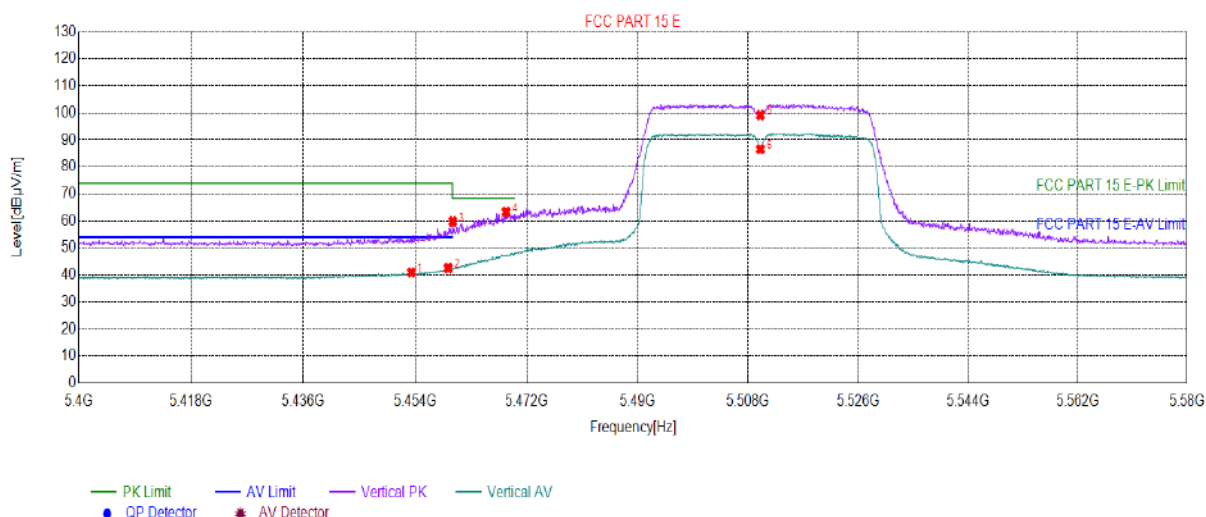
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4.10.1.74 802.11AC40_Channel 102 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5453.396	40.95	18.07	54.00	13.05	278	168	Vertical
2	5459.339	42.56	18.12	54.00	11.44	265	168	Vertical
3	5460.060	59.81	18.13	68.30	8.49	284	176	Vertical
4	5468.704	63.32	18.20	68.30	4.98	263	168	Vertical
5	5510.000	99.16	18.08	0.00	-99.16	241	168	Vertical
6	5510.000	86.54	18.08	0.00	-86.54	289	168	Vertical

Final Data List



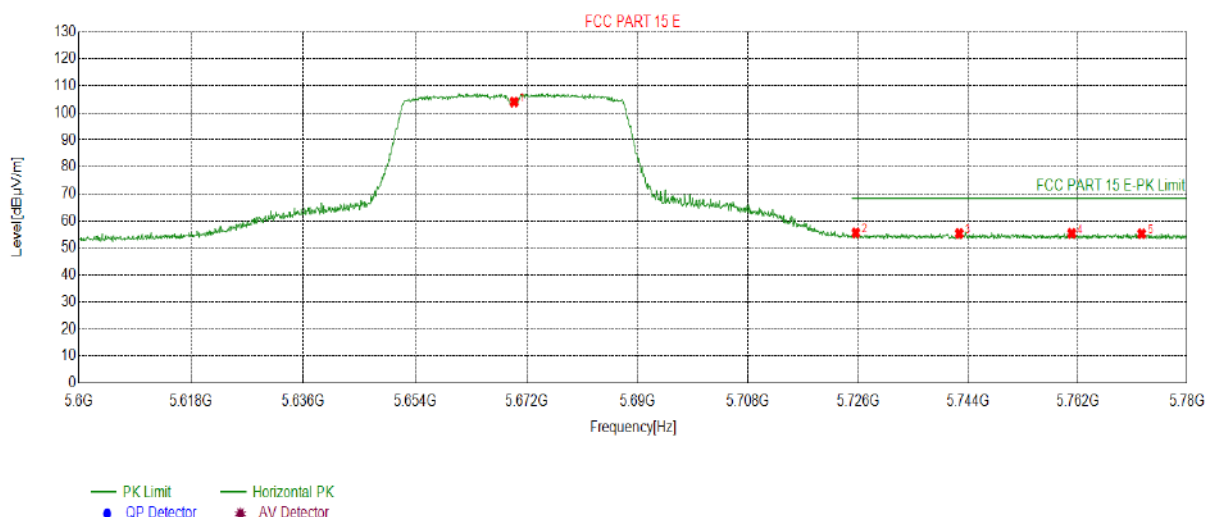
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4.10.1.75 802.11AC40_Channel 134 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5670.000	103.99	18.24	0.00	-103.99	241	331	Horizontal
2	5725.612	55.58	18.35	68.30	12.72	278	14	Horizontal
3	5742.541	55.34	18.34	68.30	12.96	268	270	Horizontal
4	5761.000	55.40	18.35	68.30	12.90	236	351	Horizontal
5	5772.526	55.27	18.37	68.30	13.03	241	360	Horizontal

Final Data List

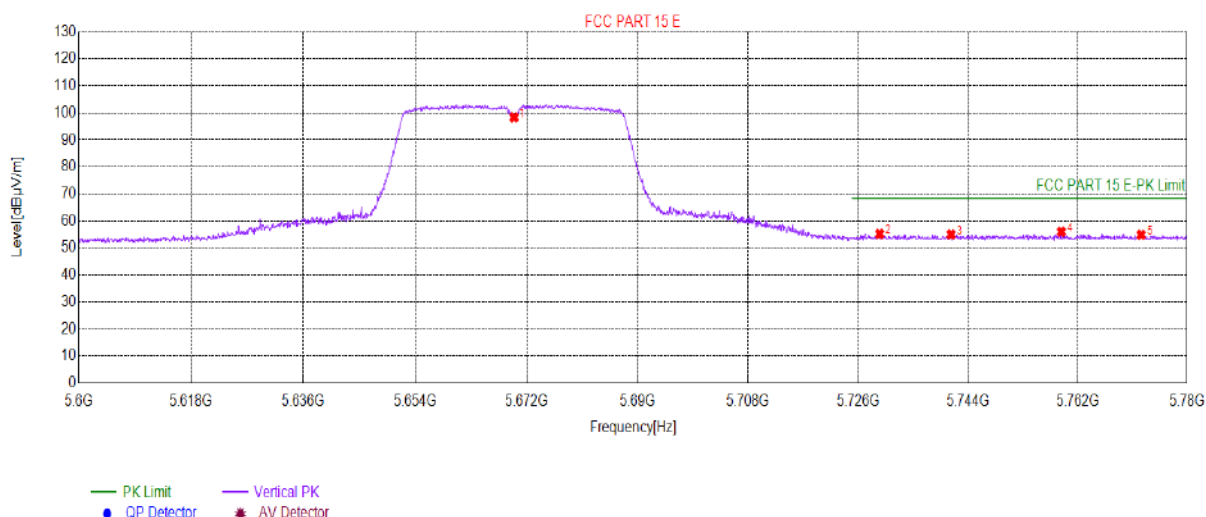


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4.10.1.76 802.11AC40_Channel 134 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5670.000	98.35	18.24	0.00	-98.35	241	172	Vertical
2	5729.484	55.20	18.49	68.30	13.10	289	19	Vertical
3	5741.190	54.99	18.33	68.30	13.31	274	135	Vertical
4	5759.289	56.01	18.35	68.30	12.29	269	308	Vertical
5	5772.436	54.86	18.38	68.30	13.44	301	302	Vertical

Final Data List

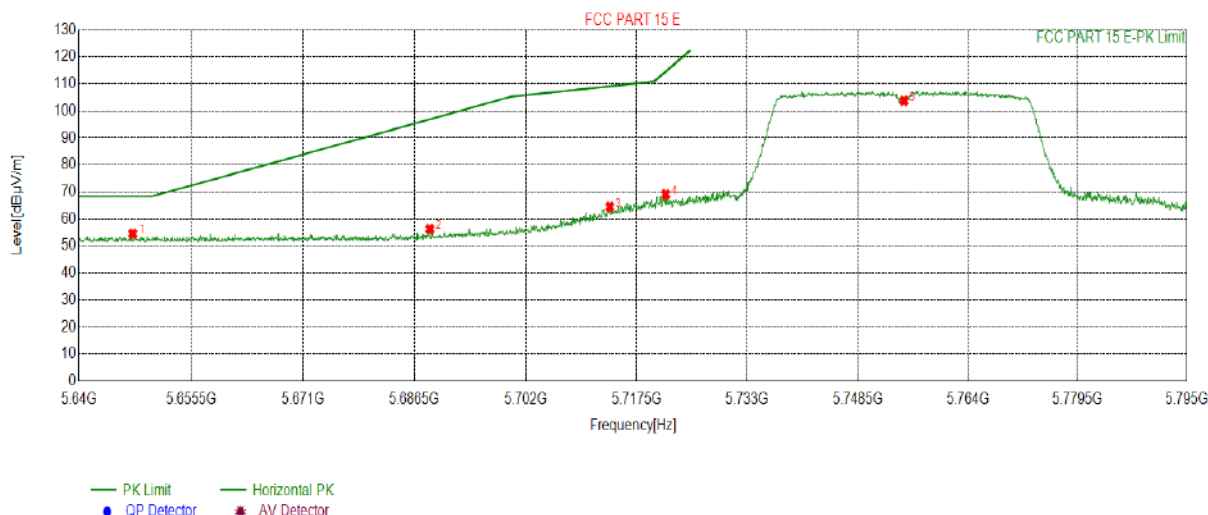


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4.10.1.77 802.11AC40_Channel 151 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5647.443	54.52	17.98	68.30	13.78	154	327	Horizontal
2	5688.616	56.29	18.20	96.88	40.59	156	316	Horizontal
3	5713.739	64.46	18.51	109.15	44.69	154	202	Horizontal
4	5721.570	69.07	18.33	114.48	45.41	153	217	Horizontal
5	5755.000	103.71	18.39	0.00	-103.71	135	217	Horizontal

Final Data List



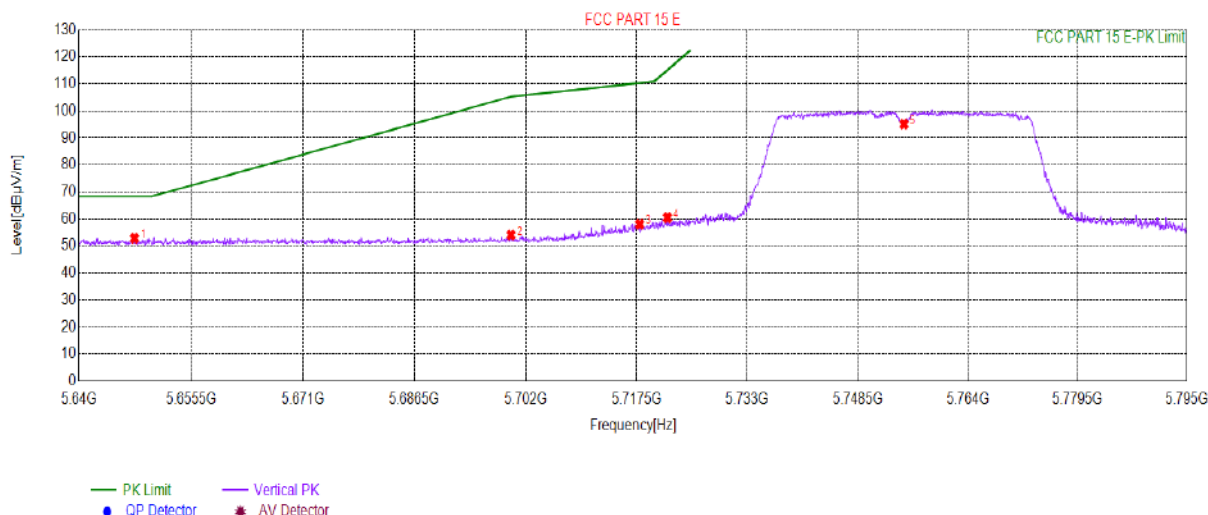
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4.10.1.78 802.11AC40_Channel 151 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5647.676	52.81	17.98	68.30	15.49	245	355	Vertical
2	5699.937	54.03	18.24	105.25	51.22	241	178	Vertical
3	5717.926	58.08	18.41	110.32	52.24	265	192	Vertical
4	5721.803	60.48	18.33	115.01	54.53	235	210	Vertical
5	5755.000	95.06	18.39	0.00	-95.06	284	175	Vertical

Final Data List



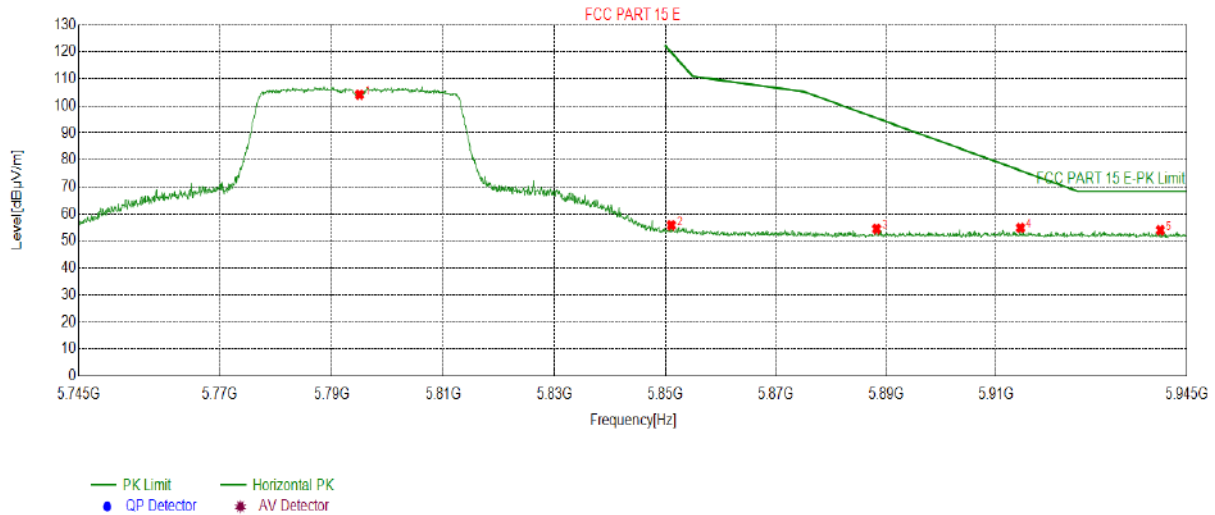
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4.10.1.79 802.11AC40_Channel 159 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5795.000	104.11	18.58	0.00	-104.11	165	220	Horizontal
2	5851.053	55.81	18.75	119.90	64.09	178	341	Horizontal
3	5888.271	54.45	18.91	95.48	41.03	151	316	Horizontal
4	5914.484	54.85	19.16	76.08	21.23	162	270	Horizontal
5	5940.097	53.96	18.79	68.30	14.34	123	344	Horizontal

Final Data List



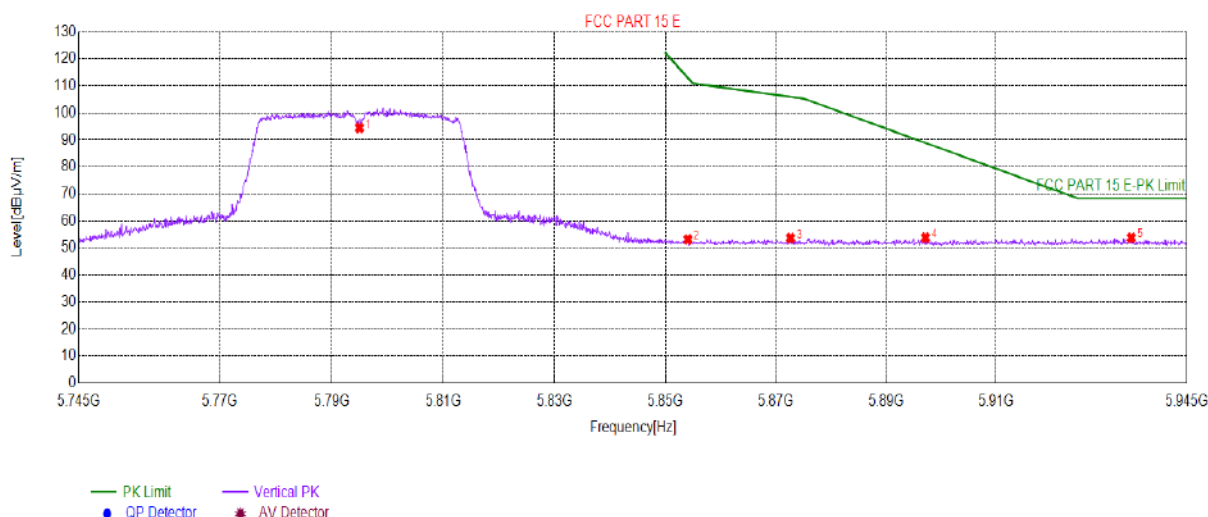
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4.10.1.80 802.11AC40_Channel 159 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5795.000	94.43	18.58	0.00	-94.43	241	175	Vertical
2	5854.054	53.11	18.68	113.06	59.95	262	355	Vertical
3	5872.663	53.65	18.81	105.95	52.30	235	104	Vertical
4	5897.176	53.75	18.80	88.89	35.14	284	51	Vertical
5	5934.794	53.74	19.06	68.30	14.56	264	19	Vertical

Final Data List



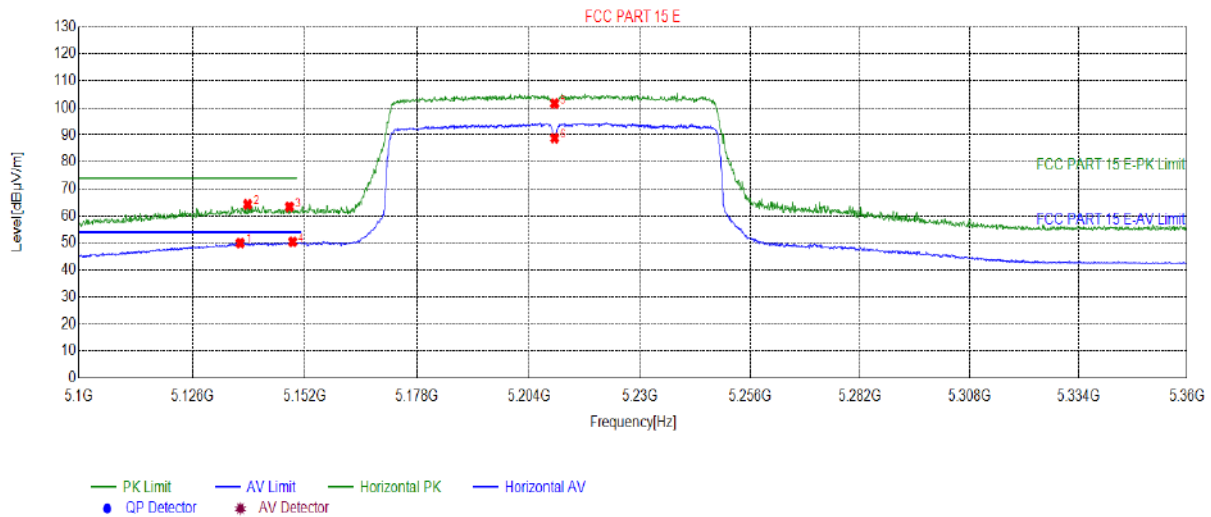
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4.10.1.81 802.11AC80_Channel 42 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5137.068	49.91	19.38	54.00	4.09	154	237	Horizontal
2	5138.759	64.30	19.36	74.00	9.70	168	237	Horizontal
3	5148.384	63.37	19.33	74.00	10.63	187	222	Horizontal
4	5149.164	50.44	19.33	54.00	3.56	145	237	Horizontal
5	5210.000	101.63	18.93	0.00	-101.63	167	222	Horizontal
6	5210.000	88.76	18.93	0.00	-88.76	162	237	Horizontal

Final Data List



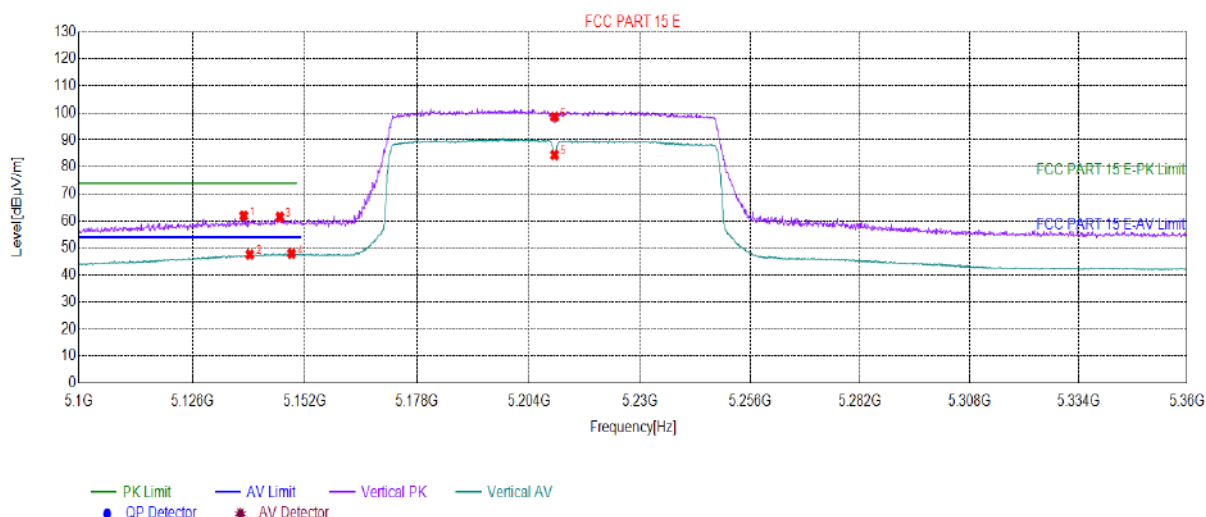
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4.10.1.82 802.11AC80_Channel 42 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5137.848	61.91	19.37	74.00	12.09	248	176	Vertical
2	5139.279	47.61	19.35	54.00	6.39	265	168	Vertical
3	5146.173	61.45	19.32	74.00	12.55	287	172	Vertical
4	5148.904	47.91	19.33	54.00	6.09	255	176	Vertical
5	5210.000	84.39	18.93	0.00	-84.39	238	168	Vertical
6	5210.000	98.55	18.93	0.00	-98.55	241	165	Vertical

Final Data List



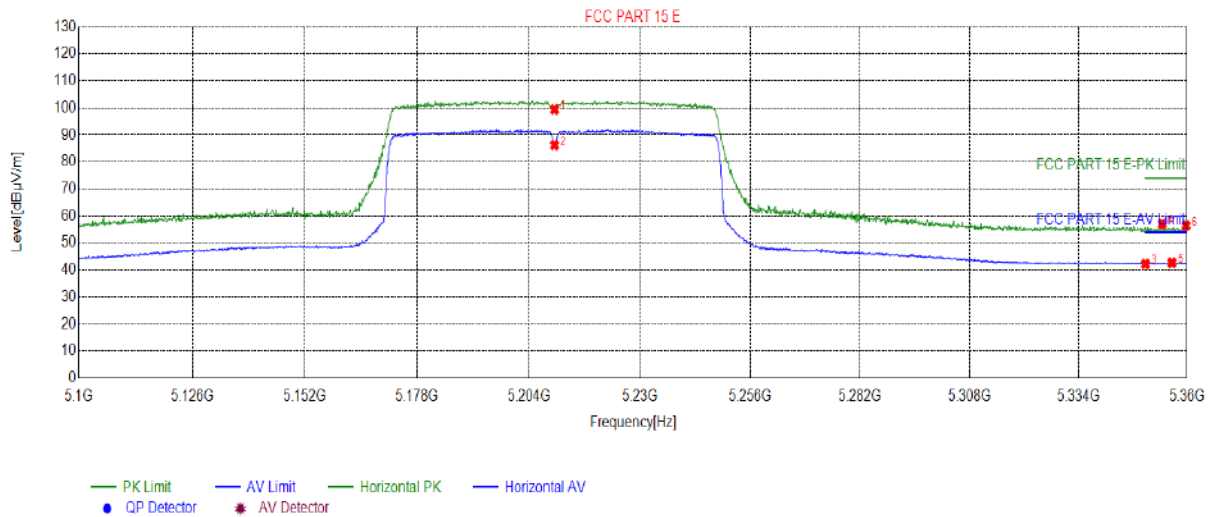
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4.10.1.83 802.11AC80_Channel 42 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5210.000	99.40	18.93	0.00	-99.40	147	202	Horizontal
2	5210.000	86.15	18.93	0.00	-86.15	163	240	Horizontal
3	5350.000	42.22	18.54	54.00	11.78	152	230	Horizontal
4	5354.017	57.05	18.55	74.00	16.95	141	192	Horizontal
5	5356.358	42.67	18.56	54.00	11.33	174	325	Horizontal
6	5359.739	56.43	18.60	74.00	17.57	163	202	Horizontal

Final Data List



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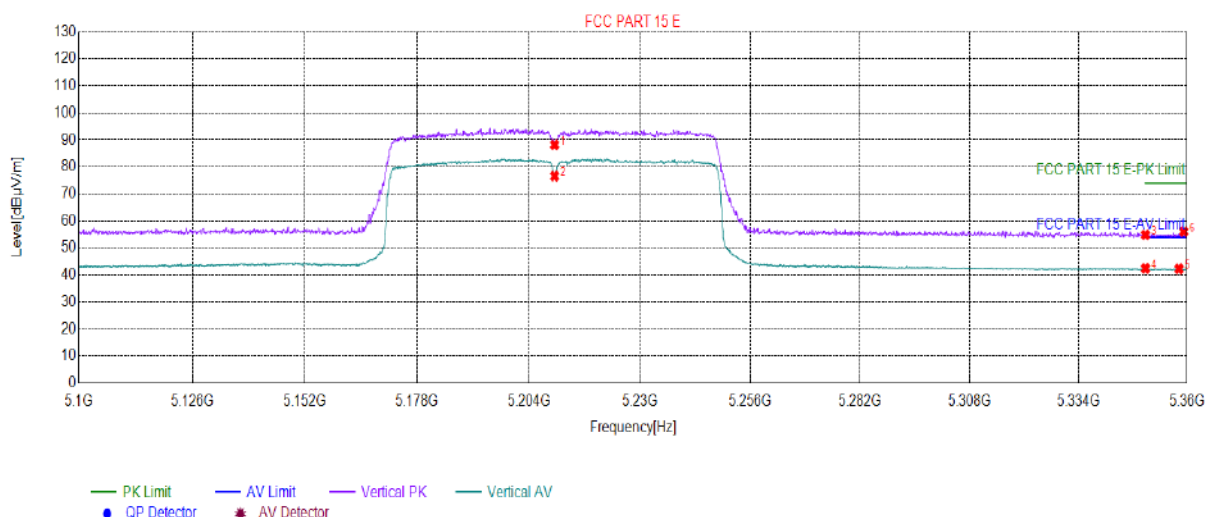
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4.10.1.84 802.11AC80_Channel 42 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5210.000	88.15	18.93	0.00	-88.15	245	168	Vertical
2	5210.000	76.60	18.93	0.00	-76.60	289	216	Vertical
3	5350.000	54.83	18.54	74.00	19.17	263	211	Vertical
4	5350.000	42.42	18.54	54.00	11.58	287	268	Vertical
5	5358.049	42.27	18.58	54.00	11.73	291	211	Vertical
6	5359.219	56.05	18.59	74.00	17.95	235	154	Vertical

Final Data List



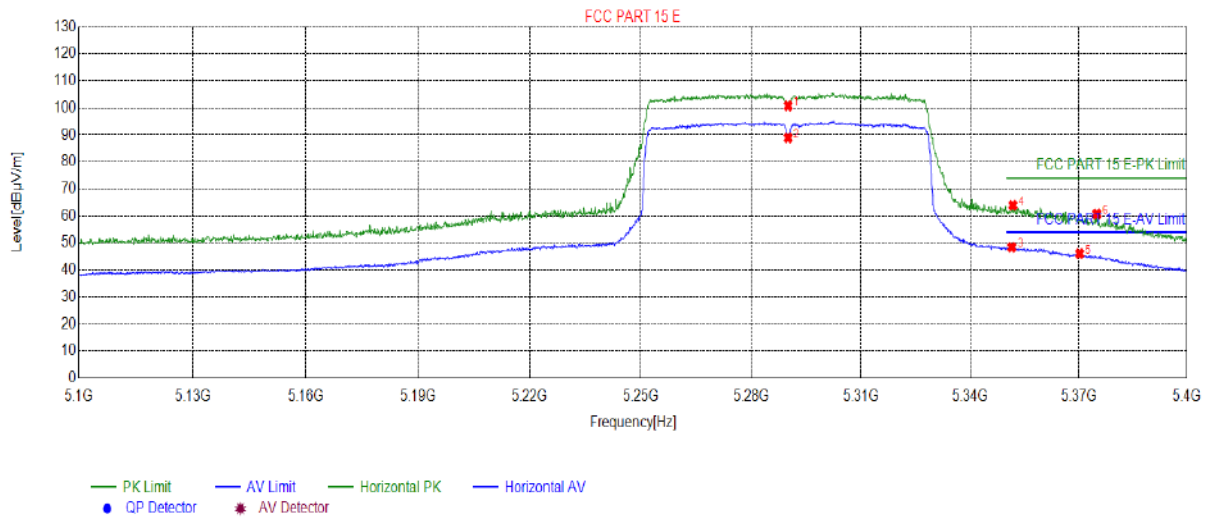
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4.10.1.85 802.11AC80_Channel 58 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5290.000	100.74	18.48	0.00	-100.74	153	226	Horizontal
2	5290.000	88.90	18.48	0.00	-88.90	138	226	Horizontal
3	5351.375	48.41	18.54	54.00	5.59	147	223	Horizontal
4	5351.675	63.95	18.54	74.00	10.05	169	336	Horizontal
5	5370.135	46.05	18.46	54.00	7.95	144	226	Horizontal
6	5374.937	60.72	18.54	74.00	13.28	132	333	Horizontal

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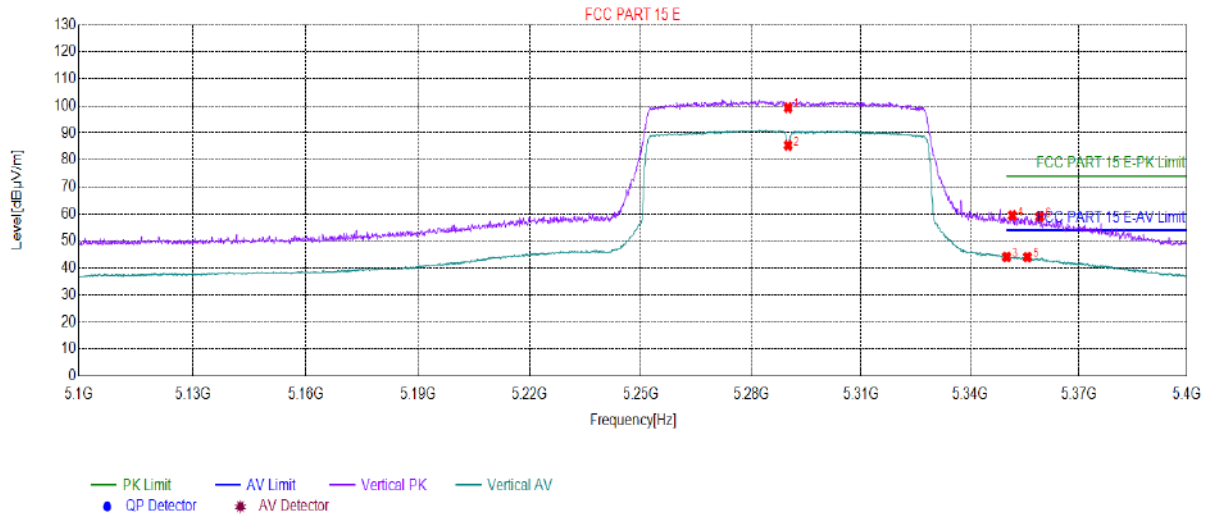
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4.10.1.86 802.11AC80_Channel 58 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5290.000	99.30	18.48	0.00	-99.30	247	165	Vertical
2	5290.000	85.36	18.48	0.00	-85.36	289	169	Vertical
3	5350.000	44.10	18.54	54.00	9.90	268	165	Vertical
4	5351.525	59.46	18.54	74.00	14.54	241	169	Vertical
5	5355.727	44.03	18.56	54.00	9.97	278	165	Vertical
6	5359.179	58.96	18.59	74.00	15.04	262	173	Vertical

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