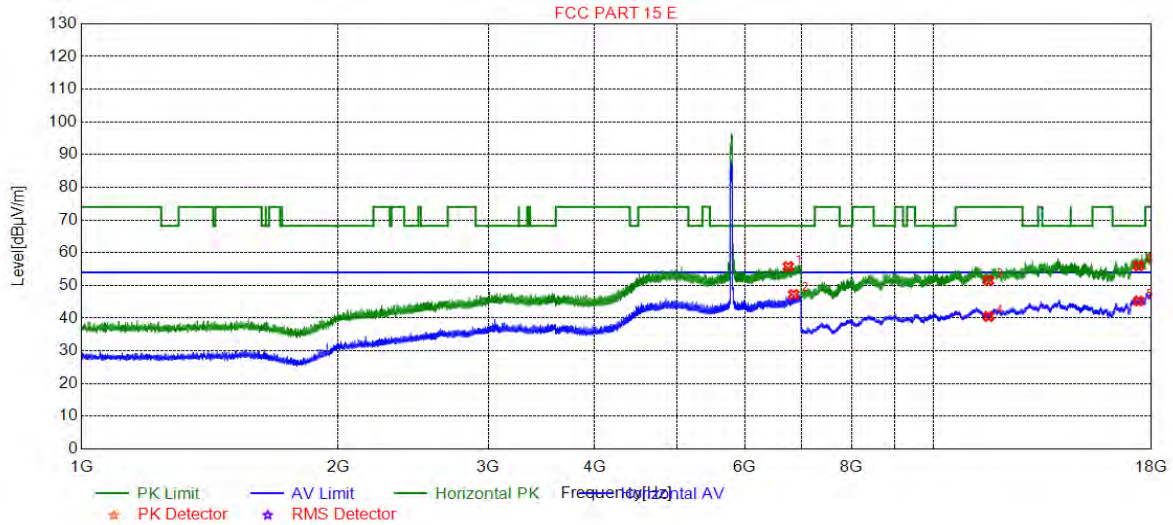


4.9.2.75 802.11N40_Channel 159

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6747.687	55.79	68.20	12.41	117	219	Horizontal
2	6846.992	47.27	54.00	6.73	210	322	Horizontal
3	11590.00	51.48	74.00	22.52	173	258	Horizontal
4	11590.00	40.56	54.00	13.44	167	190	Horizontal
5	17385.00	45.28	54.00	8.72	189	1	Horizontal
6	17385.00	55.98	68.20	12.22	172	86	Horizontal

Final Data List



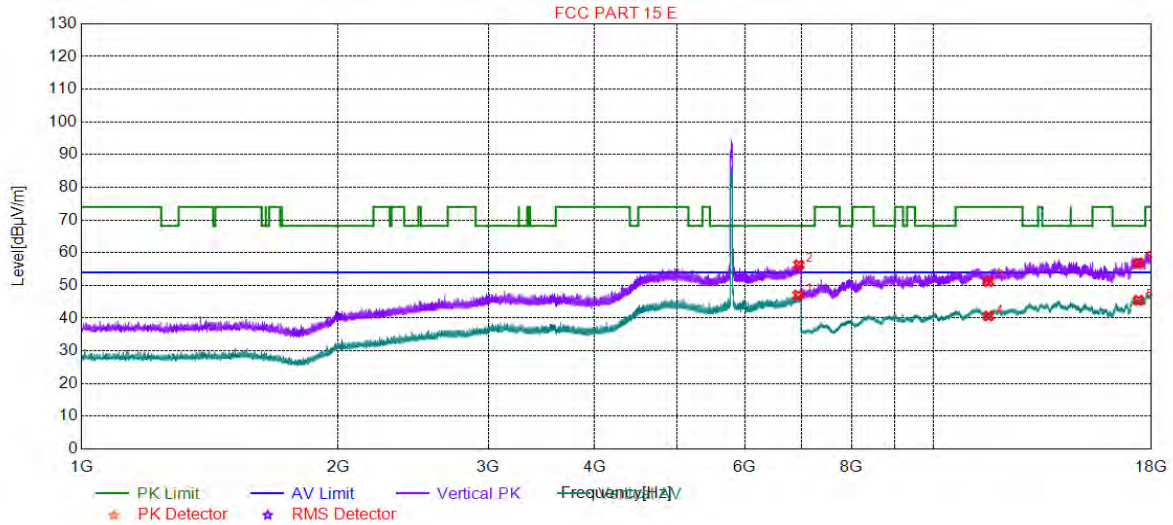
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4.9.2.76 802.11N40_Channel 159

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6929.796	47.05	54.00	6.95	212	261	Vertical
2	6942.097	56.31	68.20	11.89	219	3	Vertical
3	11590.00	51.21	74.00	22.79	167	166	Vertical
4	11590.00	40.67	54.00	13.33	216	149	Vertical
5	17385.00	45.46	54.00	8.54	233	200	Vertical
6	17385.00	56.85	68.20	11.35	221	166	Vertical

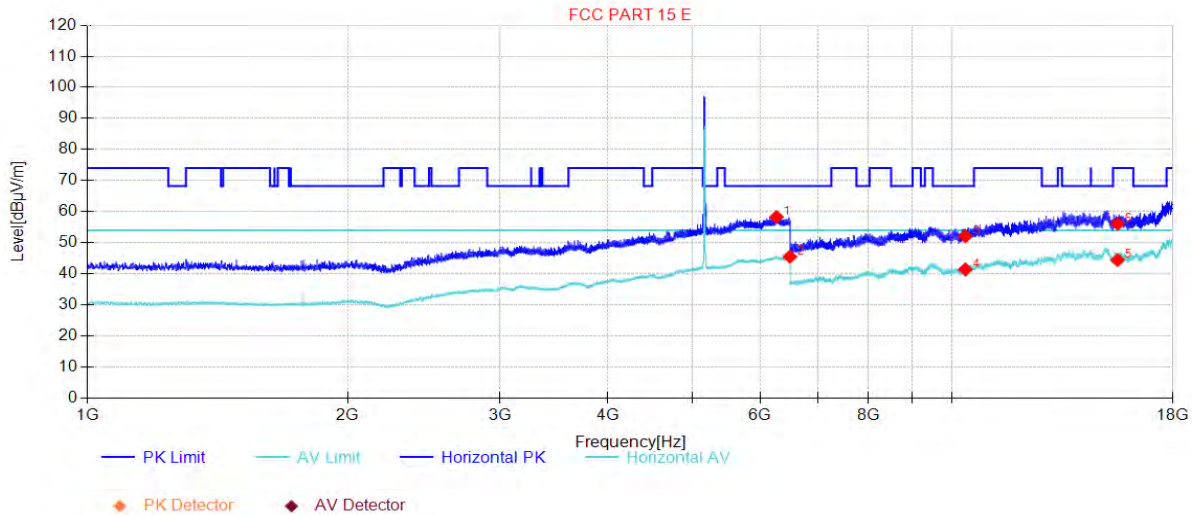
Final Data List



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4.9.2.77 802.11AC20_Channel 36

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Polarity
1	6264.576	58.25	18.31	68.20	9.95	162	Horizontal
2	6492.299	45.49	18.67	54.00	8.51	172	Horizontal
3	10360.00	52.03	2.38	68.20	16.17	153	Horizontal
4	10360.00	41.36	2.38	54.00	12.64	217	Horizontal
5	15540.00	44.41	7.48	54.00	9.59	184	Horizontal
6	15540.00	56.11	7.48	74.00	17.89	155	Horizontal

Final Data List

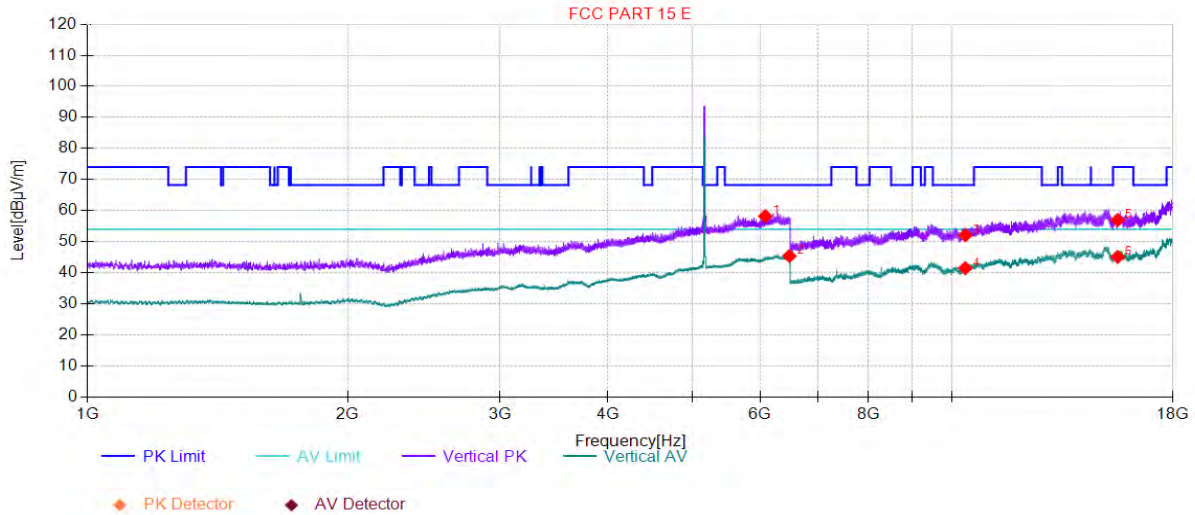


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4.9.2.78 802.11AC20_Channel 36

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Polarity
1	6081.958	58.19	17.69	68.20	10.01	264	Vertical
2	6482.948	45.36	18.62	54.00	8.64	284	Vertical
3	10360.00	52.03	2.38	68.20	16.17	256	Vertical
4	10360.00	41.45	2.38	54.00	12.55	287	Vertical
5	15540.00	56.94	7.48	74.00	17.06	265	Vertical
6	15540.00	45.10	7.48	54.00	8.90	274	Vertical

Final Data List



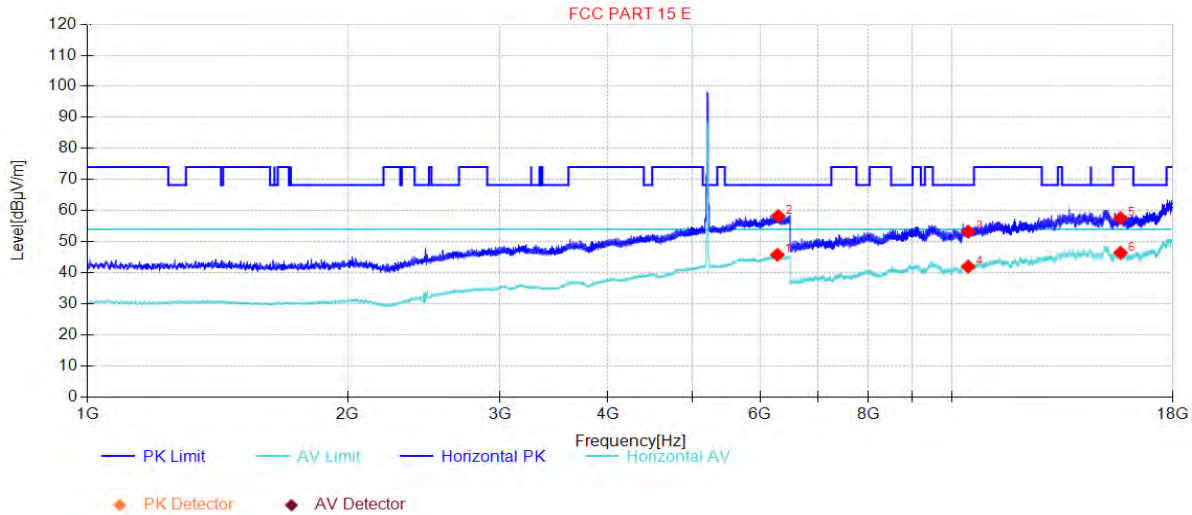
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4.9.2.79 802.11AC20_Channel 44

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Polarity
1	6278.327	45.77	18.38	54.00	8.23	175	Horizontal
2	6295.929	58.25	18.47	68.20	9.95	153	Horizontal
3	10440.00	53.20	2.46	68.20	15.00	127	Horizontal
4	10440.00	41.96	2.46	54.00	12.04	125	Horizontal
5	15660.00	57.57	7.72	74.00	16.43	154	Horizontal
6	15660.00	46.40	7.72	54.00	7.60	133	Horizontal

Final Data List

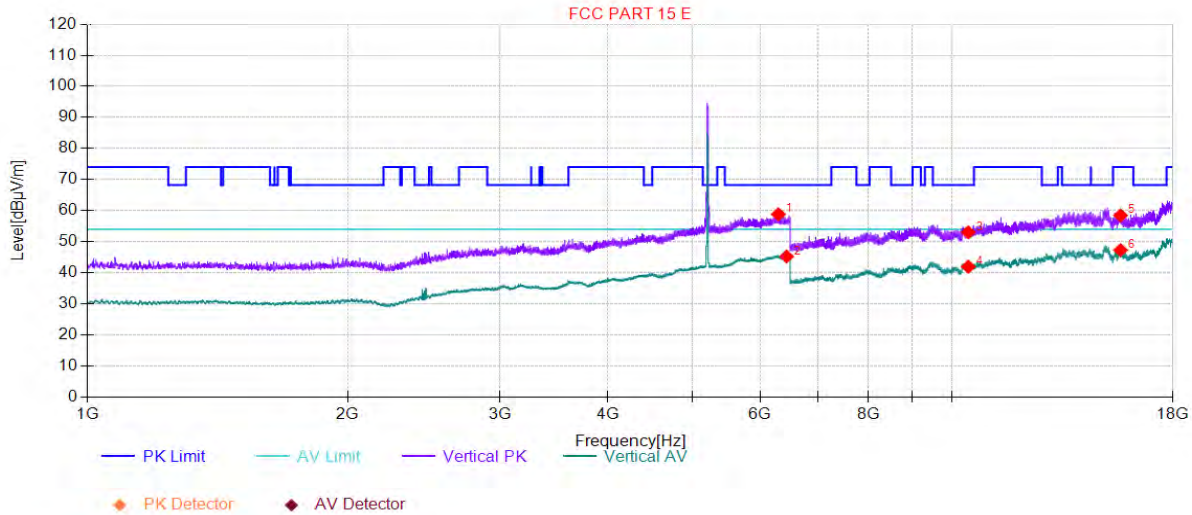


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4.9.2.80 802.11AC20_Channel 44

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Polarity
1	6296.479	58.79	18.47	68.20	9.41	263	Vertical
2	6435.643	45.22	18.36	54.00	8.78	231	Vertical
3	10440.00	53.00	2.46	68.20	15.20	256	Vertical
4	10440.00	41.94	2.46	54.00	12.06	245	Vertical
5	15660.00	58.46	7.72	74.00	15.54	275	Vertical
6	15660.00	47.28	7.72	54.00	6.72	285	Vertical

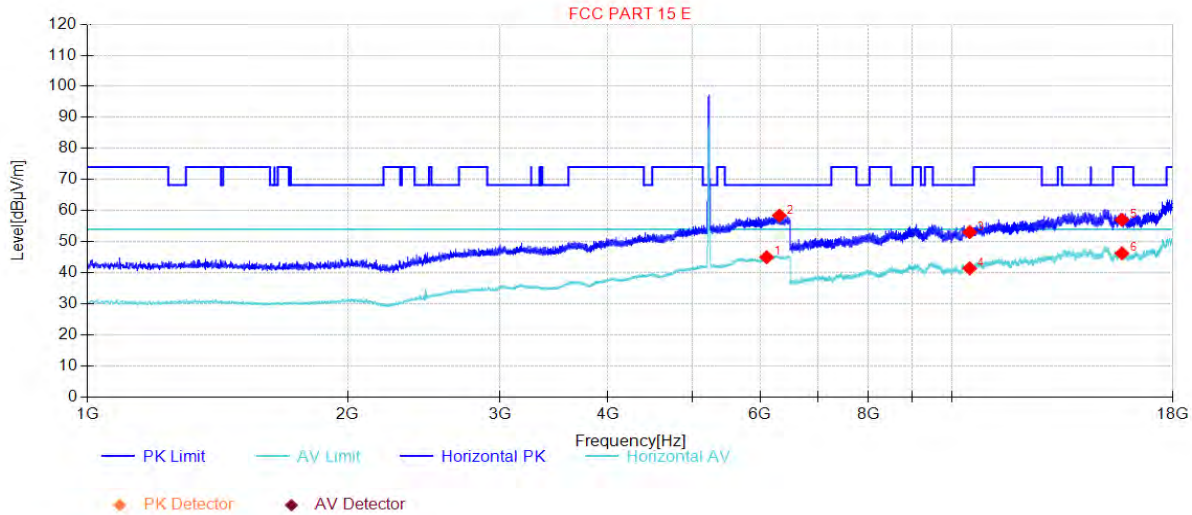
Final Data List



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4.9.2.81 802.11AC20_Channel 48

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Polarity
1	6101.760	44.98	17.78	54.00	9.02	162	Horizontal
2	6313.531	58.39	18.44	68.20	9.81	187	Horizontal
3	10480.00	53.05	2.49	68.20	15.15	174	Horizontal
4	10480.00	41.38	2.49	54.00	12.62	198	Horizontal
5	15720.00	57.03	7.72	74.00	16.97	166	Horizontal
6	15720.00	46.21	7.72	54.00	7.79	183	Horizontal

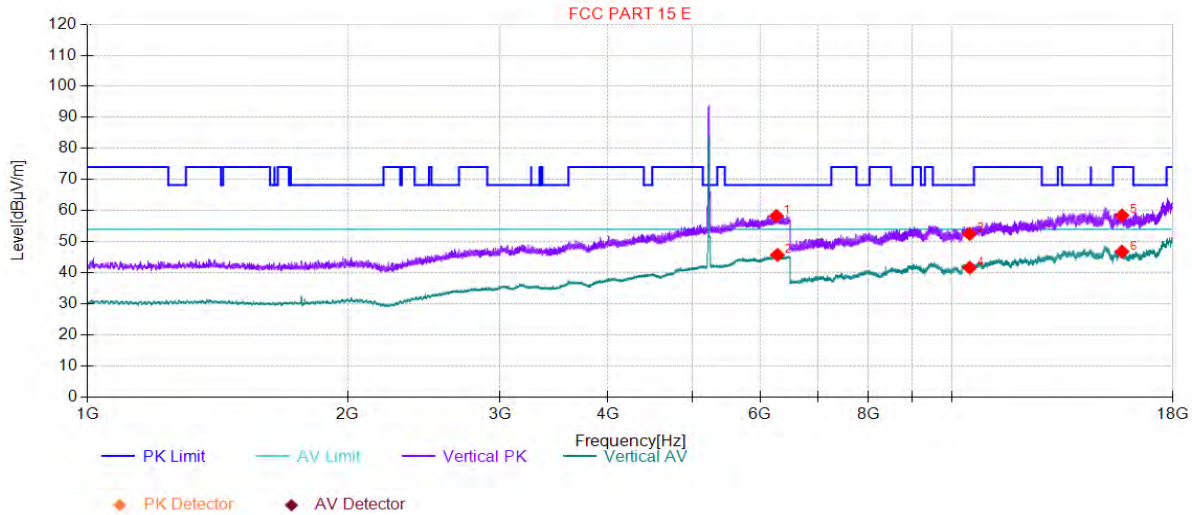
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4.9.2.82 802.11AC20_Channel 48

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Polarity
1	6262.926	58.29	18.31	68.20	9.91	289	Vertical
2	6279.978	45.73	18.39	54.00	8.27	284	Vertical
3	10480.00	52.46	2.49	68.20	15.74	262	Vertical
4	10480.00	41.62	2.49	54.00	12.38	263	Vertical
5	15720.00	58.43	7.72	74.00	15.57	287	Vertical
6	15720.00	46.79	7.72	54.00	7.21	211	Vertical

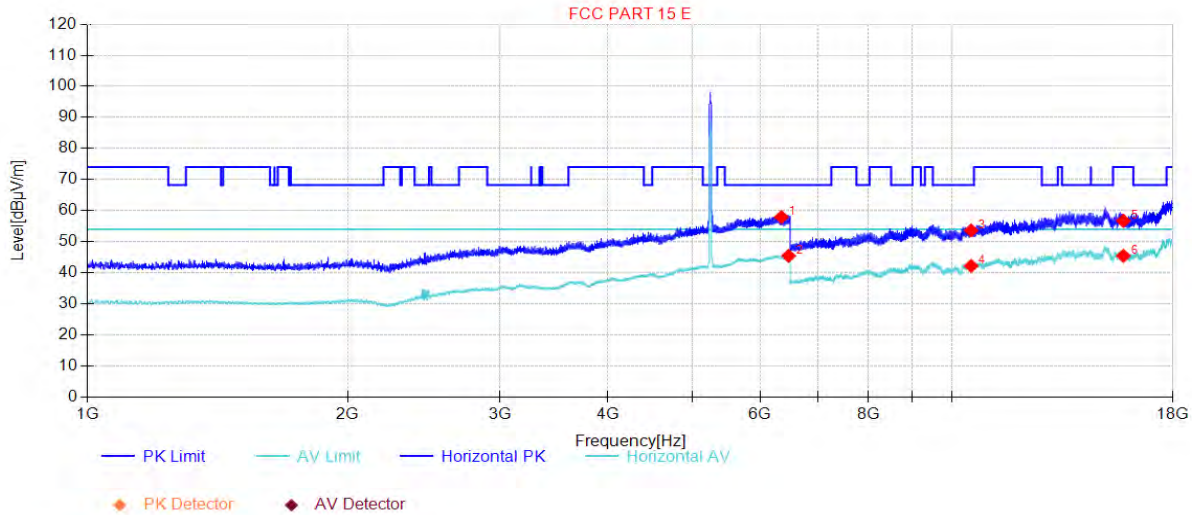
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4.9.2.83 802.11AC20_Channel 52

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Polarity
1	6347.084	57.89	18.33	68.20	10.31	152	Horizontal
2	6469.747	45.40	18.55	54.00	8.60	172	Horizontal
3	10520.00	53.60	2.45	68.20	14.60	145	Horizontal
4	10520.00	42.19	2.45	54.00	11.81	184	Horizontal
5	15780.00	56.69	6.50	74.00	17.31	128	Horizontal
6	15780.00	45.41	6.50	54.00	8.59	153	Horizontal

Final Data List



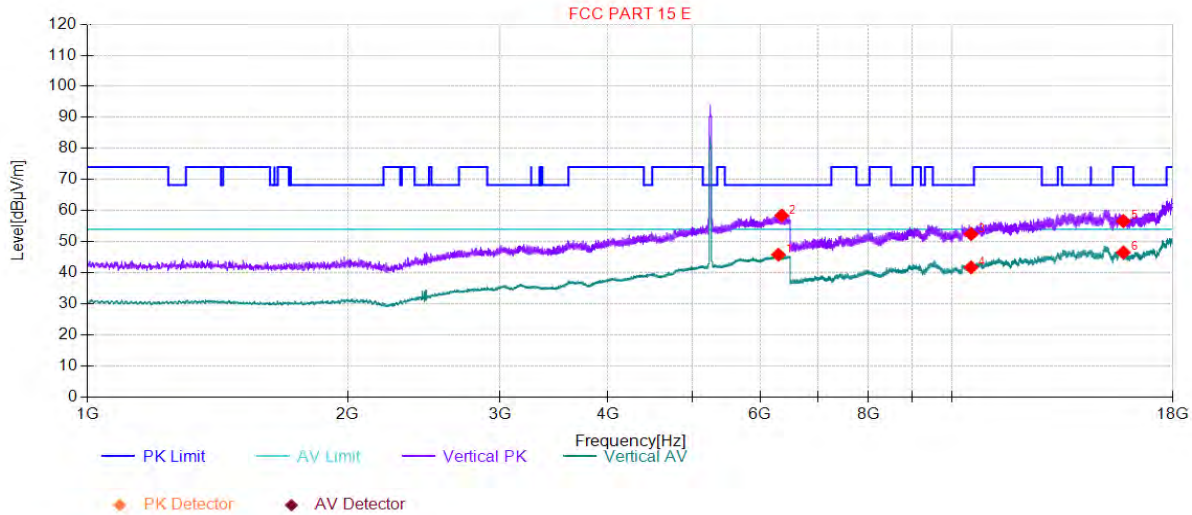
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4.9.2.84 802.11AC20_Channel 52

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Polarity
1	6298.129	45.79	18.48	54.00	8.21	264	Vertical
2	6353.135	58.40	18.31	68.20	9.80	222	Vertical
3	10520.00	52.42	2.45	68.20	15.78	284	Vertical
4	10520.00	41.69	2.45	54.00	12.31	262	Vertical
5	15780.00	56.61	6.50	74.00	17.39	295	Vertical
6	15780.00	46.51	6.50	54.00	7.49	203	Vertical

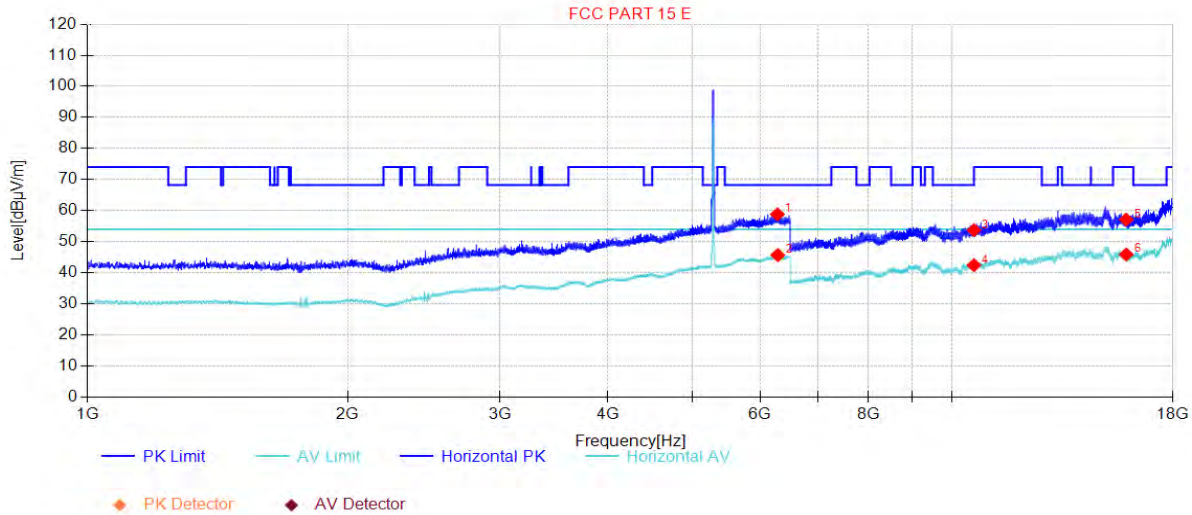
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4.9.2.85 802.11AC20_Channel 60

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Polarity
1	6279.978	58.81	18.39	68.20	9.39	174	Horizontal
2	6287.128	45.66	18.42	54.00	8.34	153	Horizontal
3	10600.00	53.68	2.23	74.00	20.32	127	Horizontal
4	10600.00	42.40	2.23	54.00	11.60	156	Horizontal
5	15900.00	57.10	7.28	74.00	16.90	128	Horizontal
6	15900.00	45.88	7.28	54.00	8.12	156	Horizontal

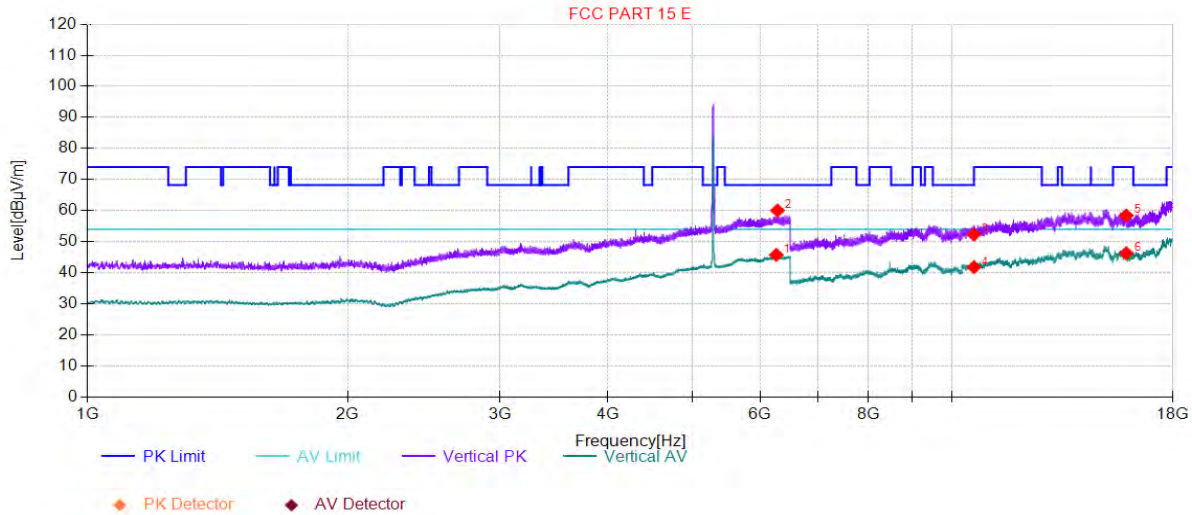
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4.9.2.86 802.11AC20_Channel 60

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Polarity
1	6261.276	45.71	18.30	54.00	8.29	264	Vertical
2	6282.178	60.02	18.40	68.20	8.18	284	Vertical
3	10600.00	52.29	2.23	74.00	21.71	273	Vertical
4	10600.00	41.78	2.23	54.00	12.22	278	Vertical
5	15900.00	58.41	7.28	74.00	15.59	253	Vertical
6	15900.00	46.27	7.28	54.00	7.73	233	Vertical

Final Data List

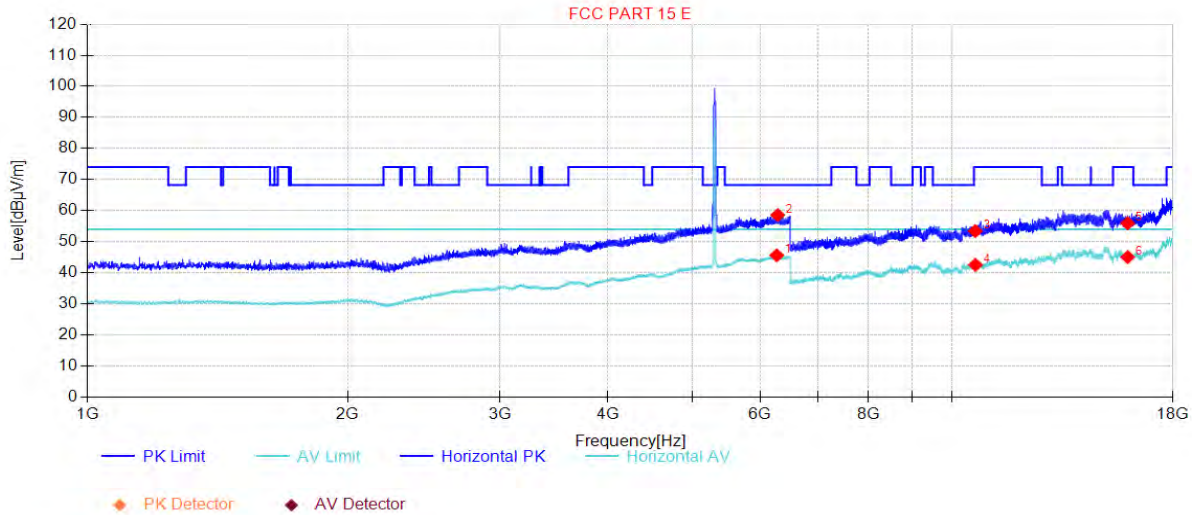


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4.9.2.87 802.11AC20_Channel 64

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Polarity
1	6268.976	45.59	18.33	54.00	8.41	187	Horizontal
2	6284.928	58.57	18.41	68.20	9.63	155	Horizontal
3	10640.00	53.41	2.22	74.00	20.59	362	Horizontal
4	10640.00	42.49	2.22	54.00	11.51	172	Horizontal
5	15960.00	55.92	6.40	74.00	18.08	176	Horizontal
6	15960.00	45.00	6.40	54.00	9.00	185	Horizontal

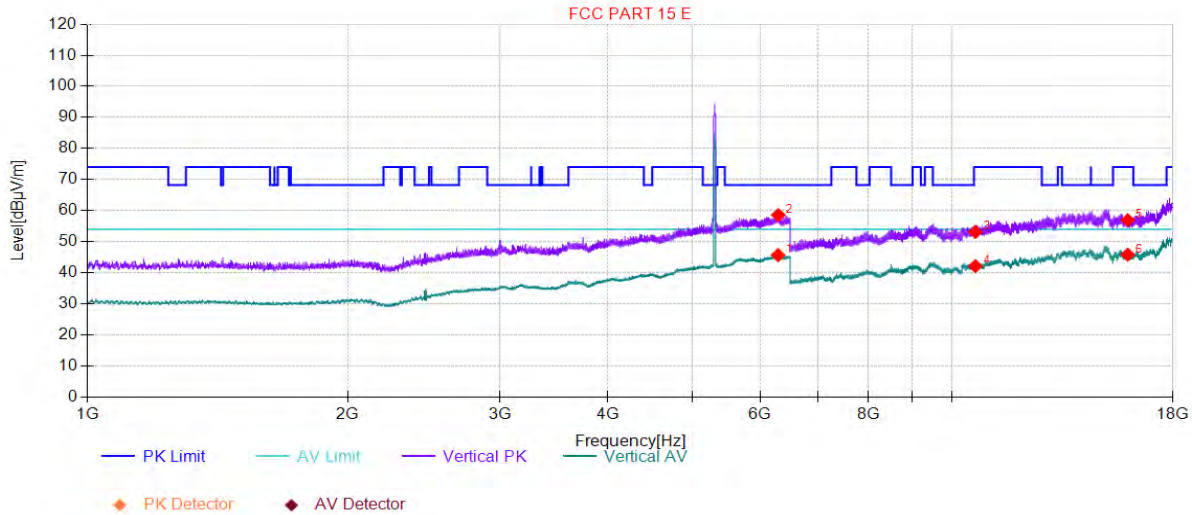
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4.9.2.88 802.11AC20_Channel 64

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Polarity
1	6290.979	45.63	18.44	54.00	8.37	263	Vertical
2	6294.279	58.59	18.46	68.20	9.61	284	Vertical
3	10640.00	53.12	2.22	74.00	20.88	272	Vertical
4	10640.00	42.13	2.22	54.00	11.87	294	Vertical
5	15960.00	56.92	6.40	74.00	17.08	285	Vertical
6	15960.00	45.80	6.40	54.00	8.20	203	Vertical

Final Data List

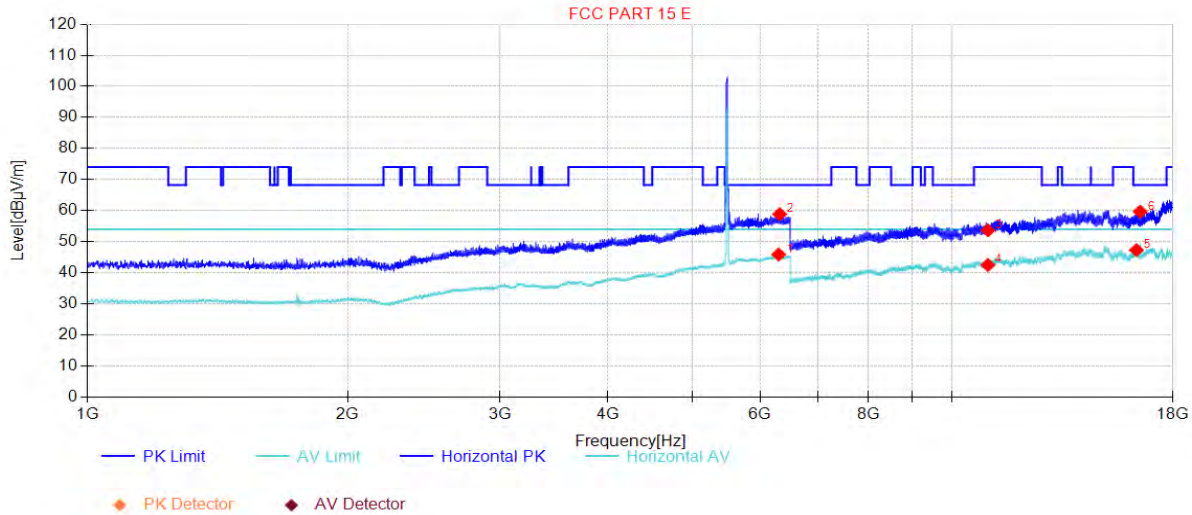


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4.9.2.89 802.11AC20_Channel 100

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Polarity
1	6301.980	45.85	18.48	54.00	8.15	184	Horizontal
2	6317.381	58.85	18.43	68.20	9.35	156	Horizontal
3	11000.00	53.63	2.74	74.00	20.37	122	Horizontal
4	11000.00	42.49	2.74	54.00	11.51	162	Horizontal
5	16338.74	47.27	6.71	54.00	6.73	172	Horizontal
6	16500.00	59.65	6.09	68.20	8.55	166	Horizontal

Final Data List



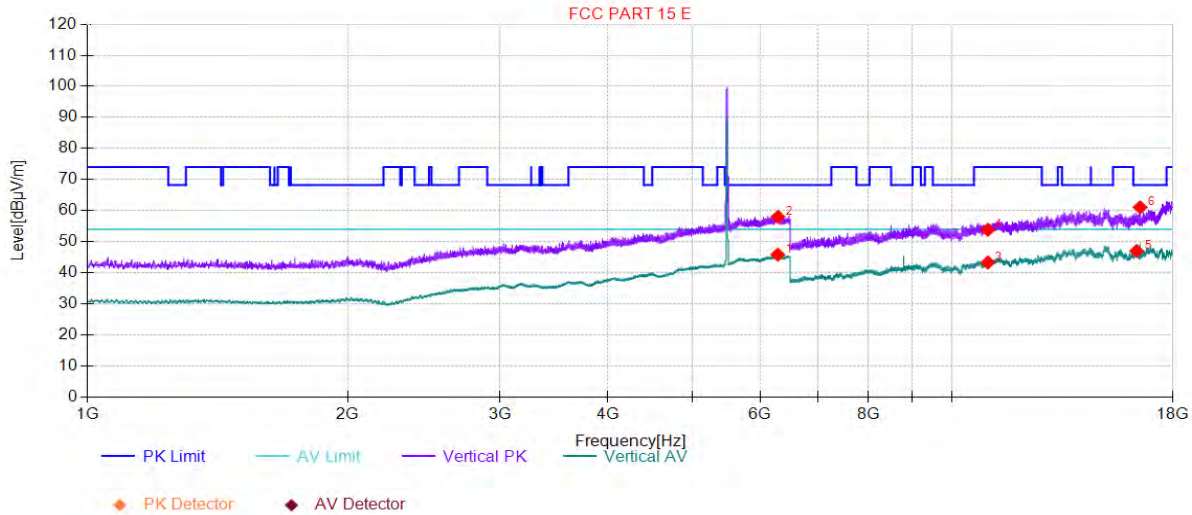
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4.9.2.90 802.11AC20_Channel 100

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Polarity
1	6286.028	45.80	18.42	54.00	8.20	282	Vertical
2	6290.979	57.98	18.44	68.20	10.22	284	Vertical
3	11000.00	43.27	2.74	54.00	10.73	255	Vertical
4	11000.00	53.81	2.74	74.00	20.19	263	Vertical
5	16345.64	46.98	6.73	54.00	7.02	231	Vertical
6	16500.00	61.04	6.09	68.20	7.16	222	Vertical

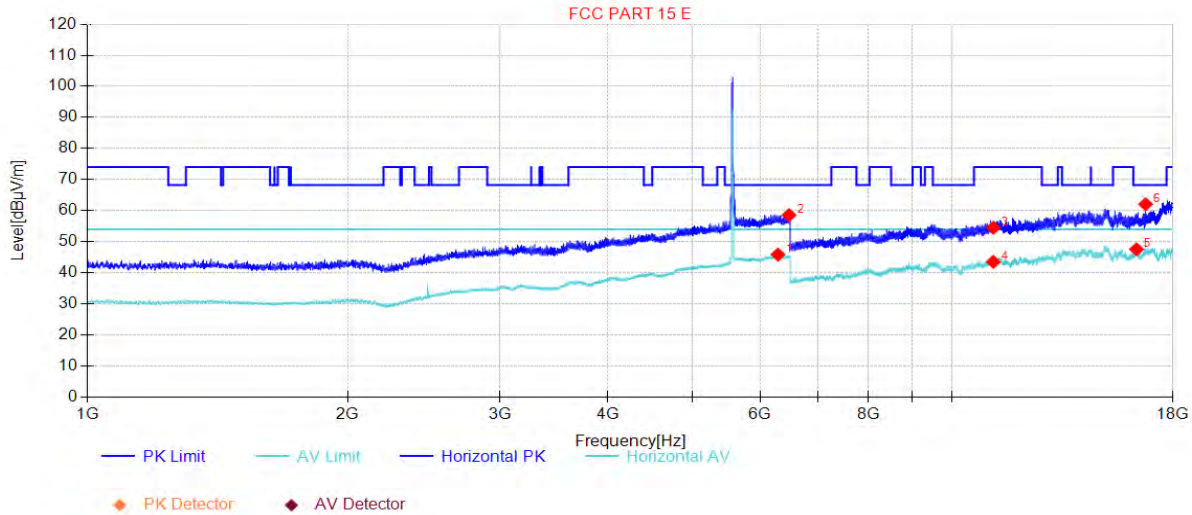
Final Data List



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4.9.2.91 802.11AC20_Channel 116

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Polarity
1	6289.328	45.82	18.43	54.00	8.18	182	Horizontal
2	6478.547	58.54	18.60	68.20	9.66	171	Horizontal
3	11160.00	54.45	2.54	74.00	19.55	156	Horizontal
4	11160.00	43.49	2.54	54.00	10.51	178	Horizontal
5	16341.61	47.49	6.72	54.00	6.51	187	Horizontal
6	16740.00	62.05	6.93	68.20	6.15	111	Horizontal

Final Data List

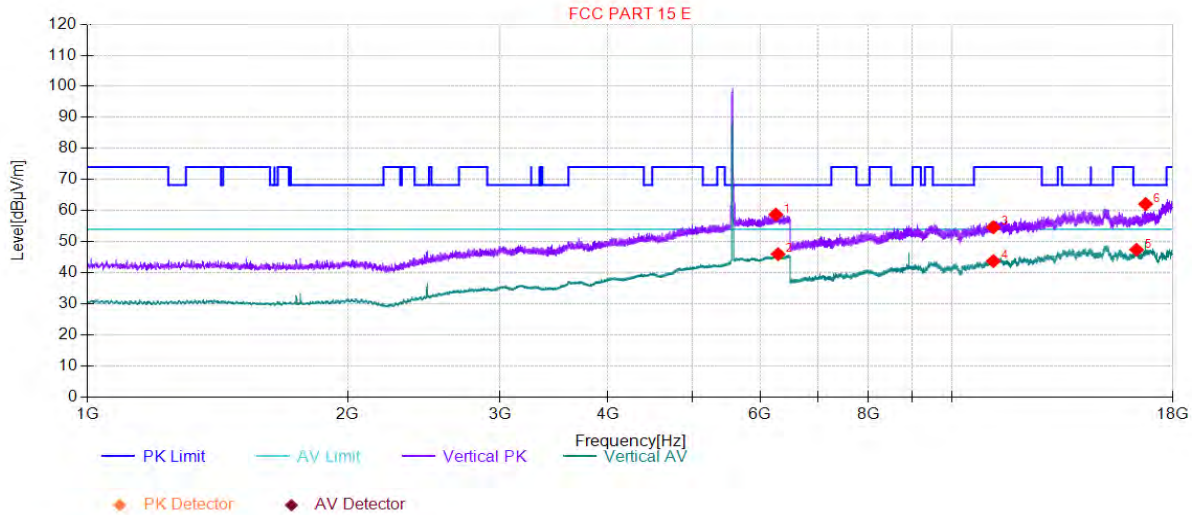


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4.9.2.92 802.11AC20_Channel 116

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Polarity
1	6253.025	58.70	18.26	68.20	9.50	278	Vertical
2	6291.529	45.98	18.44	54.00	8.02	266	Vertical
3	11160.00	54.65	2.54	74.00	19.35	233	Vertical
4	11160.00	43.73	2.54	54.00	10.27	282	Vertical
5	16344.49	47.38	6.73	54.00	6.62	213	Vertical
6	16741.26	62.10	6.94	68.20	6.10	225	Vertical

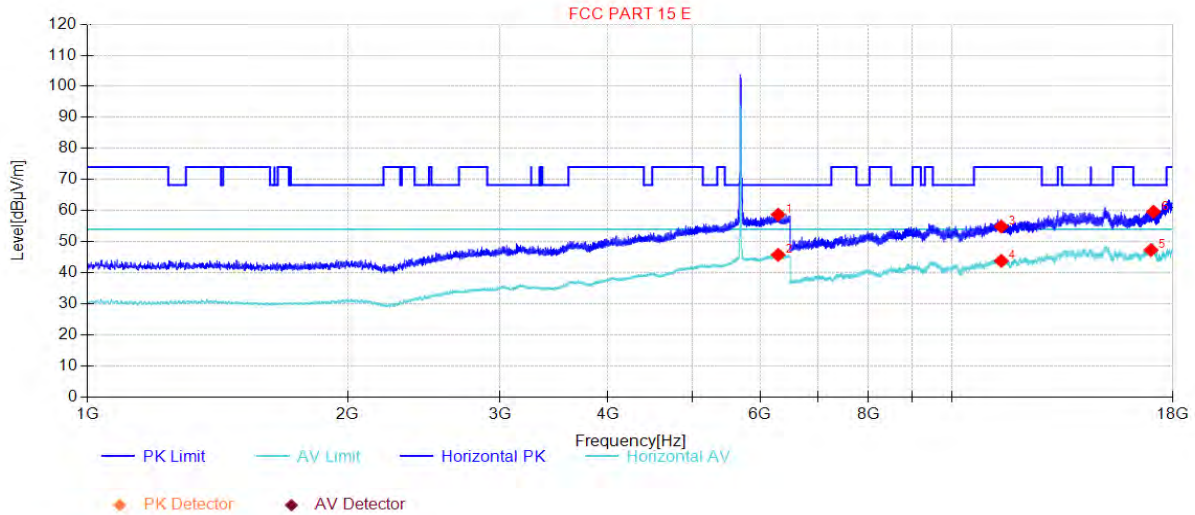
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4.9.2.93 802.11AC20_Channel 140

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Polarity
1	6292.629	58.71	18.45	68.20	9.49	187	Horizontal
2	6292.629	45.74	18.45	54.00	8.26	163	Horizontal
3	11400.00	54.86	2.53	74.00	19.14	155	Horizontal
4	11400.00	43.79	2.53	54.00	10.21	133	Horizontal
5	16981.62	47.29	8.06	54.00	6.71	122	Horizontal
6	17100.00	59.60	8.72	68.20	8.60	182	Horizontal

Final Data List

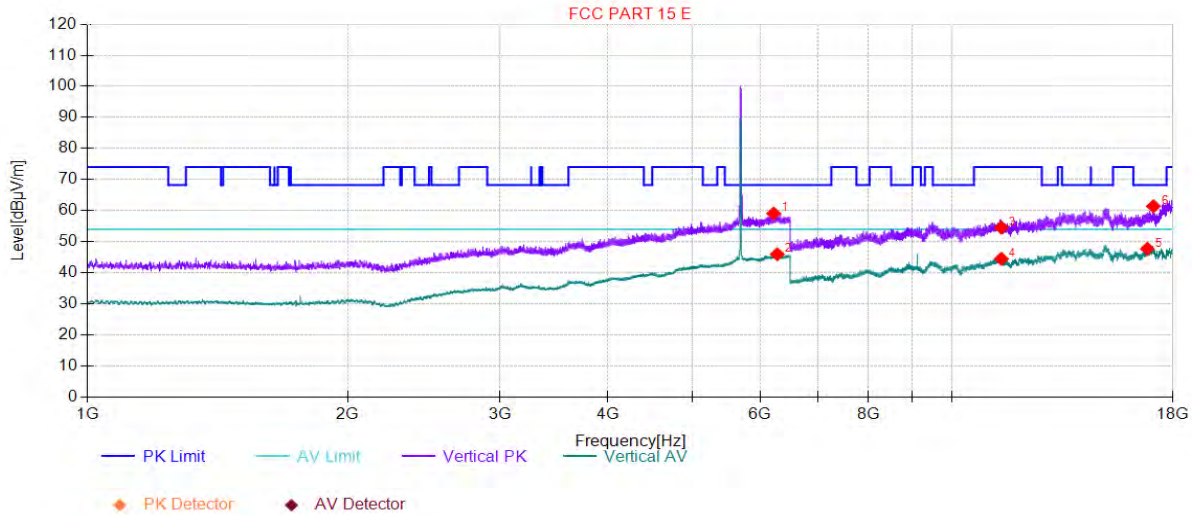


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4.9.2.94 802.11AC20_Channel 140

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Polarity
1	6217.821	59.06	18.09	68.20	9.14	262	Vertical
2	6277.227	45.92	18.37	54.00	8.08	284	Vertical
3	11400.00	54.53	2.53	74.00	19.47	256	Vertical
4	11400.00	44.47	2.53	54.00	9.53	254	Vertical
5	16818.89	47.70	7.20	54.00	6.30	201	Vertical
6	17095.47	61.39	8.69	68.20	6.81	194	Vertical

Final Data List



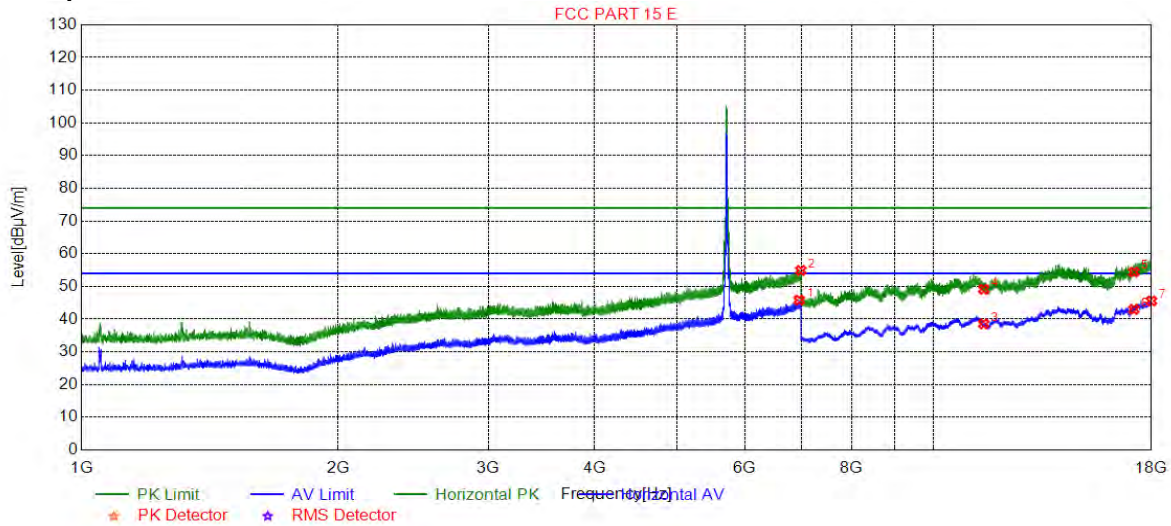
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4.9.2.96 802.11AC20_Channel 144

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBuV/m]	Factor [dB]	Limit [dBuV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6948.99	45.85	21.25	54.00	8.15	159	125	Horizontal
2	6980.19	54.90	21.26	74.00	19.10	279	75	Horizontal
3	11440.0	38.58	-2.10	54.00	15.42	212	0	Horizontal
4	11440.0	49.15	-2.10	74.00	24.85	209	241	Horizontal
5	17160.0	54.40	0.06	74.00	19.60	285	91	Horizontal
6	17160.0	43.01	0.06	54.00	10.99	157	191	Horizontal
7	17998.8	45.57	1.72	54.00	8.43	184	91	Horizontal

Final Data List



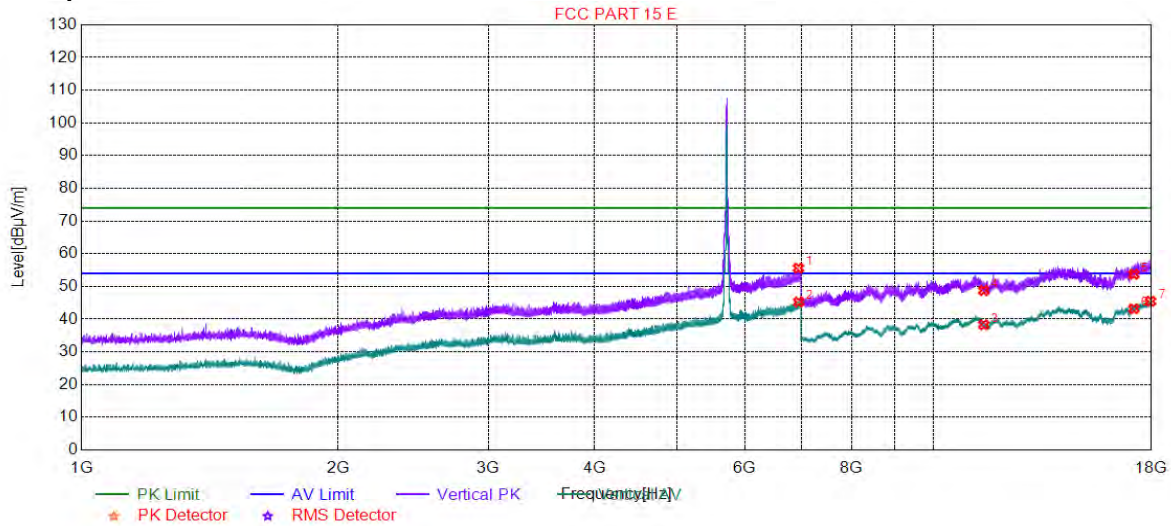
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4.9.2.97 802.11AC20_Channel 144

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBuV/m]	Factor [dB]	Limit [dBuV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6935.19	55.63	21.12	74.00	18.37	335	89	Vertical
2	6939.39	45.25	21.16	54.00	8.75	181	342	Vertical
3	11440.0	38.29	-2.10	54.00	15.71	298	18	Vertical
4	11440.0	48.77	-2.10	74.00	25.23	274	218	Vertical
5	17160.0	53.72	0.06	74.00	20.28	342	218	Vertical
6	17160.0	43.19	0.06	54.00	10.81	293	118	Vertical
7	17957.0	45.48	1.71	54.00	8.52	298	218	Vertical

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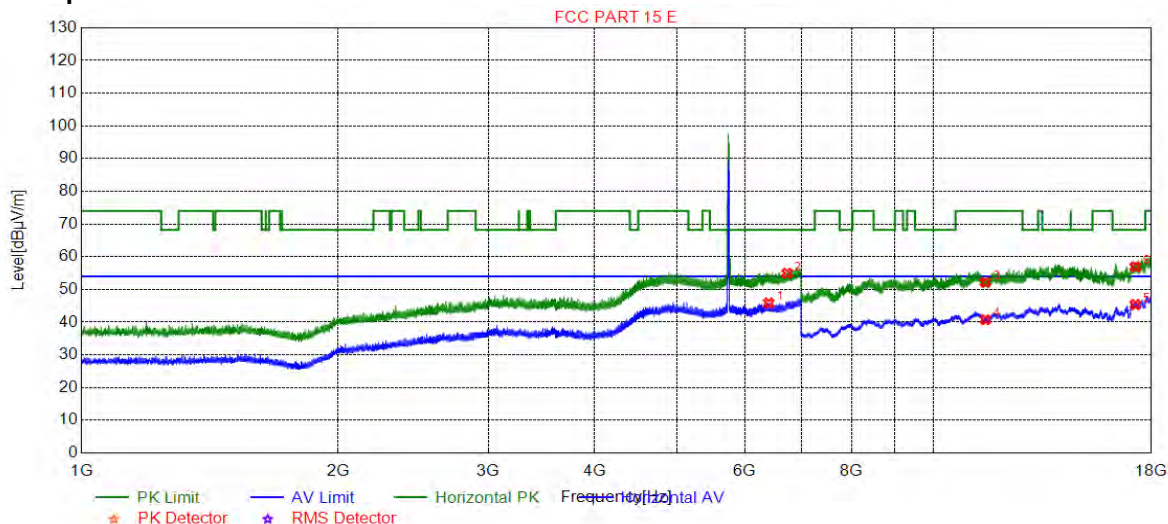
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4.9.2.98 802.11AC20_Channel 149

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6400.570	45.86	54.00	8.14	157	55	Horizontal
2	6728.186	54.96	68.20	13.24	298	209	Horizontal
3	11490.00	52.17	74.00	21.83	118	159	Horizontal
4	11490.00	40.76	54.00	13.24	228	312	Horizontal
5	17235.00	45.40	54.00	8.60	210	261	Horizontal
6	17235.00	56.97	68.20	11.23	246	312	Horizontal

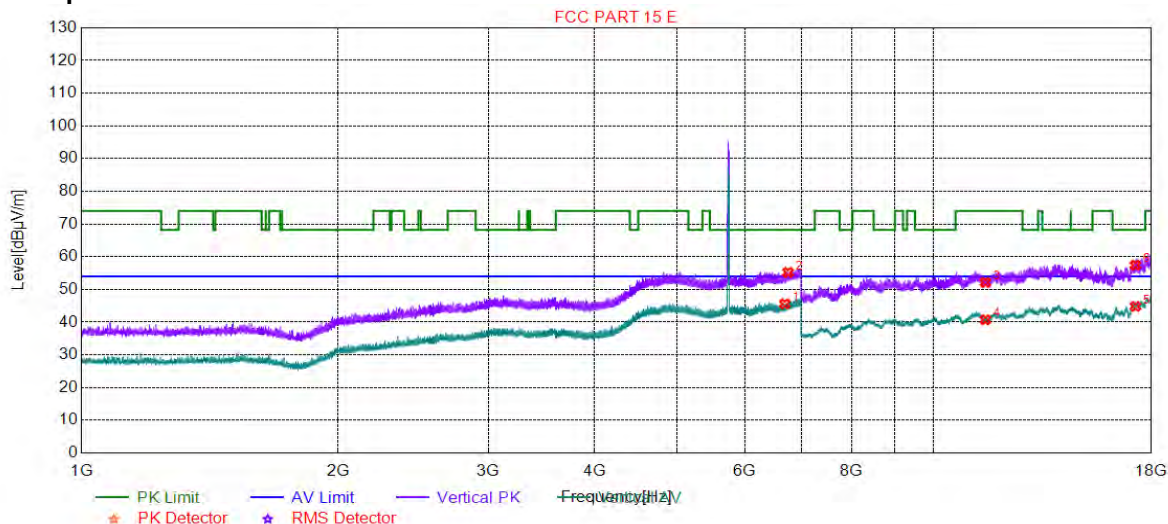
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4.9.2.99 802.11AC20_Channel 149

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6684.984	45.63	54.00	8.37	150	270	Vertical
2	6742.887	55.23	68.20	12.97	150	133	Vertical
3	11490.00	52.18	74.00	21.82	150	82	Vertical
4	11490.00	40.73	54.00	13.27	150	99	Vertical
5	17235.00	44.82	54.00	9.18	150	217	Vertical
6	17235.00	57.44	68.20	10.76	150	217	Vertical

Final Data List

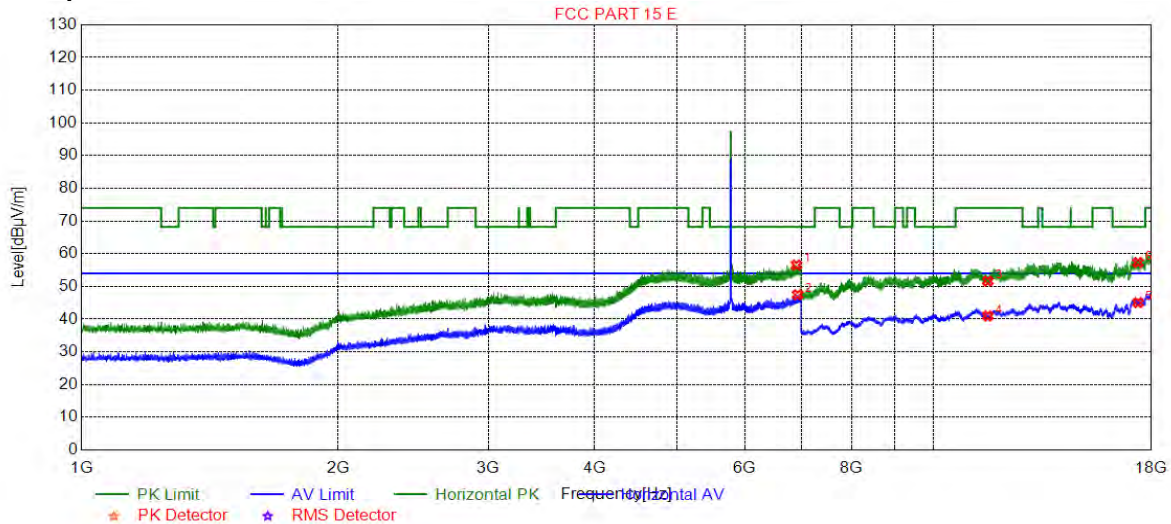


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4.9.2.100 802.11AC20_Channel 157

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6898.594	56.57	68.20	11.63	262	55	Horizontal
2	6920.196	47.48	54.00	6.52	137	123	Horizontal
3	11570.00	51.65	74.00	22.35	252	259	Horizontal
4	11570.00	40.99	54.00	13.01	146	120	Horizontal
5	17355.00	45.05	54.00	8.95	162	104	Horizontal
6	17355.00	57.33	68.20	10.87	189	18	Horizontal

Final Data List

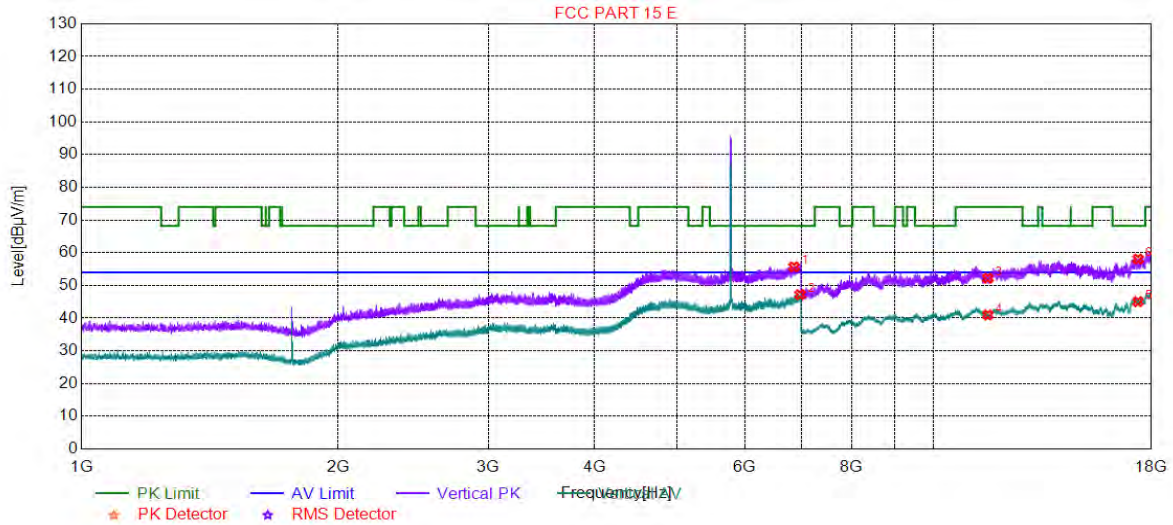


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4.9.2.101 802.11AC20_Channel 157

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6854.792	55.68	68.20	12.52	294	82	Vertical
2	6967.598	47.20	54.00	6.80	188	47	Vertical
3	11570.00	52.25	74.00	21.75	221	255	Vertical
4	11570.00	40.99	54.00	13.01	271	120	Horizontal
5	17355.00	45.05	54.00	8.95	233	104	Horizontal
6	17355.00	58.10	68.20	10.10	298	65	Vertical

Final Data List



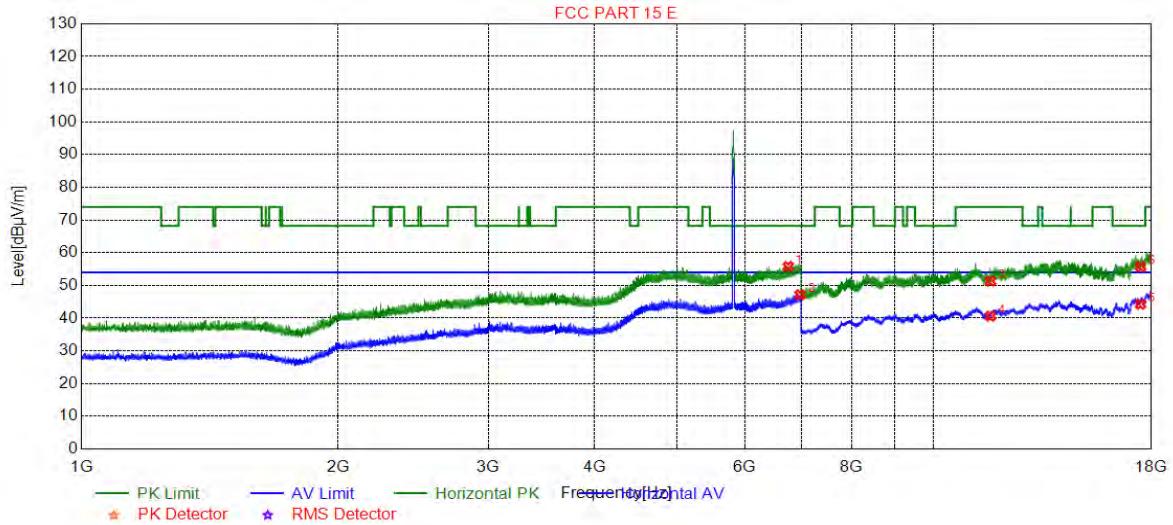
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4.9.2.102 802.11AC20_Channel 165

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6746.787	55.82	68.20	12.38	221	124	Horizontal
2	6966.398	47.15	54.00	6.85	230	278	Horizontal
3	11650.00	51.32	74.00	22.68	165	159	Horizontal
4	11650.00	40.63	54.00	13.37	199	210	Horizontal
5	17475.00	44.25	54.00	9.75	218	74	Horizontal
6	17475.00	55.68	68.20	12.52	190	108	Horizontal

Final Data List

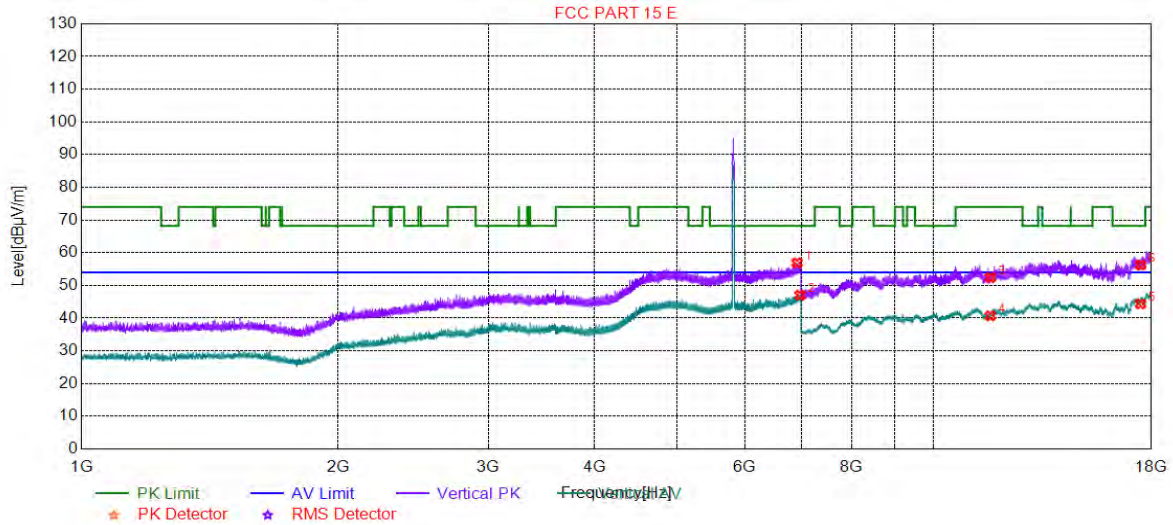


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4.9.2.103 802.11AC20_Channel 165

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6909.695	56.93	68.20	11.27	163	151	Vertical
2	6966.998	47.02	54.00	6.98	152	304	Vertical
3	11650.00	52.42	74.00	21.58	294	64	Vertical
4	11650.00	40.73	54.00	13.27	238	217	Vertical
5	17475.00	44.35	54.00	9.65	198	81	Vertical
6	17475.00	56.25	68.20	11.95	241	302	Vertical

Final Data List



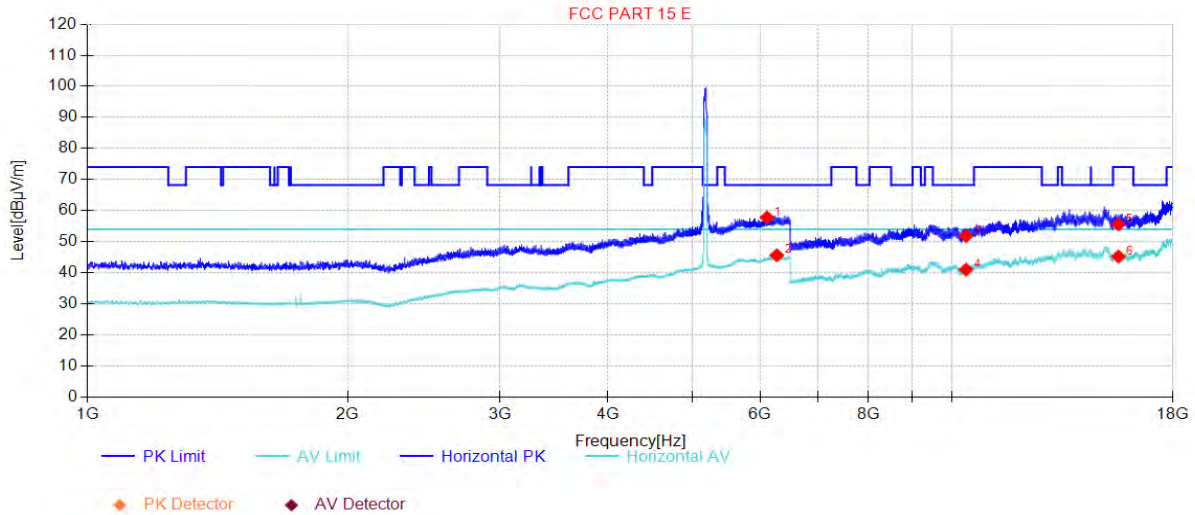
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4.9.2.104 802.11AC40_Channel 38

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Polarity
1	6108.360	57.77	17.79	68.20	10.43	172	Horizontal
2	6269.527	45.59	18.34	54.00	8.41	145	Horizontal
3	10380.00	51.81	2.40	68.20	16.39	173	Horizontal
4	10380.00	41.00	2.40	54.00	13.00	152	Horizontal
5	15570.00	55.58	7.30	74.00	18.42	196	Horizontal
6	15570.00	45.16	7.30	54.00	8.84	187	Horizontal

Final Data List

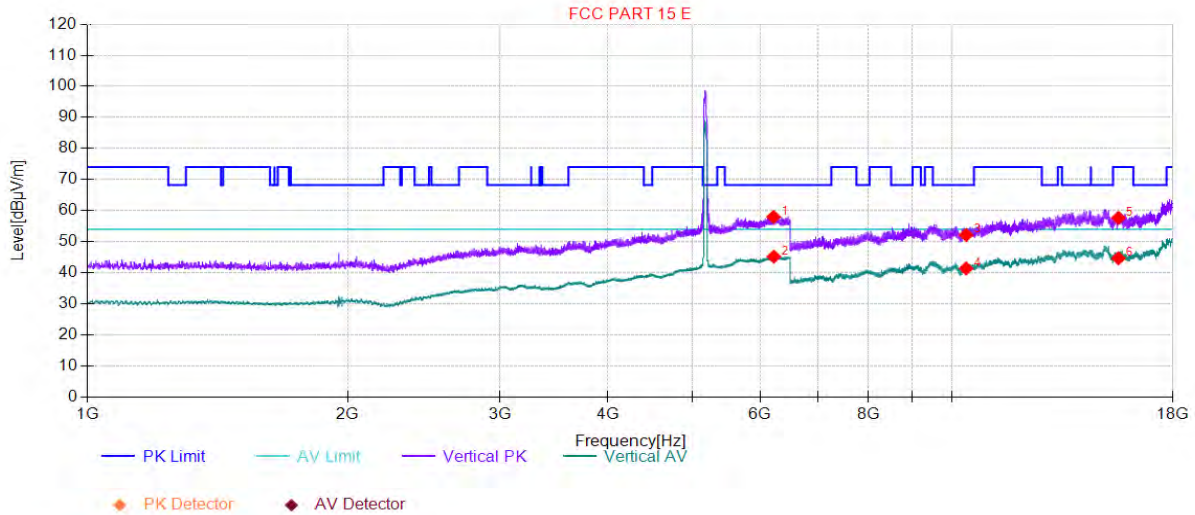


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4.9.2.105 802.11AC40_Channel 38

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Polarity
1	6216.171	57.95	18.08	68.20	10.25	263	Vertical
2	6221.672	45.15	18.11	54.00	8.85	251	Vertical
3	10380.00	52.14	2.40	68.20	16.06	287	Vertical
4	10380.00	41.37	2.40	54.00	12.63	289	Vertical
5	15570.00	57.65	7.30	74.00	16.35	264	Vertical
6	15570.00	44.65	7.30	54.00	9.35	233	Vertical

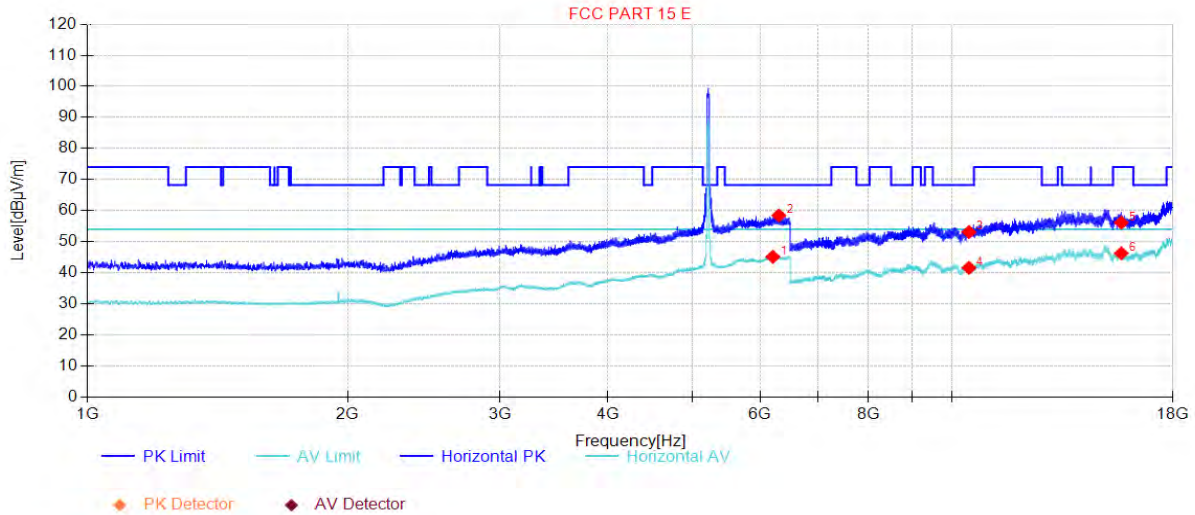
Final Data List



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4.9.2.106 802.11AC40_Channel 46

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Polarity
1	6205.720	45.09	18.03	54.00	8.91	185	Horizontal
2	6304.180	58.42	18.47	68.20	9.78	155	Horizontal
3	10460.00	53.08	2.47	68.20	15.12	163	Horizontal
4	10460.00	41.56	2.47	54.00	12.44	168	Horizontal
5	15690.00	56.12	8.03	74.00	17.88	183	Horizontal
6	15690.00	46.23	8.03	54.00	7.77	174	Horizontal

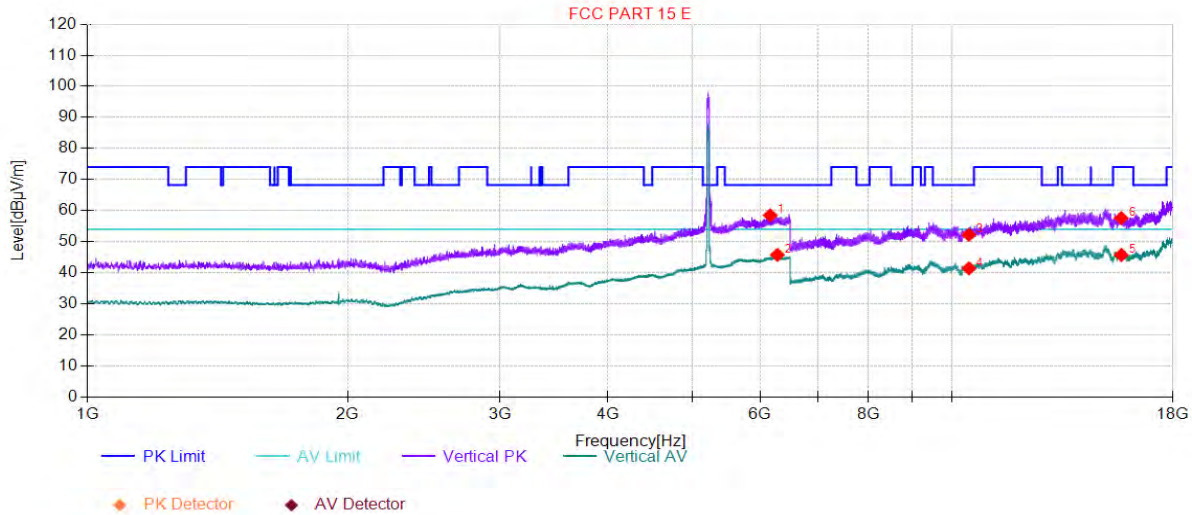
Final Data List



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4.9.2.107 802.11AC40_Channel 46

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Polarity
1	6161.166	58.47	17.91	68.20	9.73	265	Vertical
2	6279.978	45.74	18.39	54.00	8.26	254	Vertical
3	10460.00	52.20	2.47	68.20	16.00	257	Vertical
4	10460.00	41.41	2.47	54.00	12.59	263	Vertical
5	15690.00	45.71	8.03	54.00	8.29	265	Vertical
6	15690.00	57.56	8.03	74.00	16.44	278	Vertical

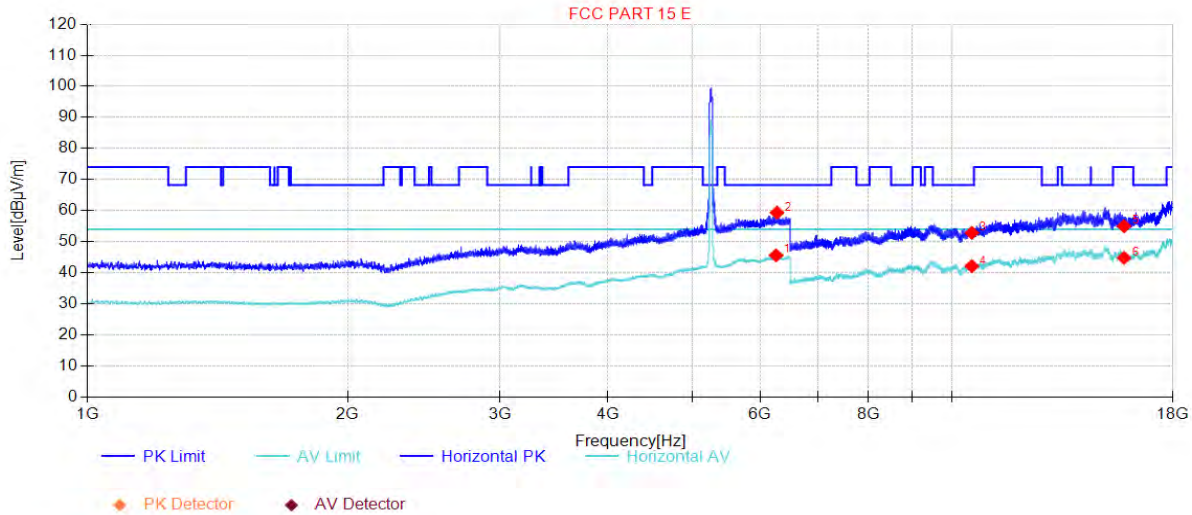
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4.9.2.108 802.11AC40_Channel 54

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Polarity
1	6259.075	45.58	18.29	54.00	8.42	187	Horizontal
2	6274.477	59.32	18.36	68.20	8.88	186	Horizontal
3	10540.00	52.81	2.40	68.20	15.39	184	Horizontal
4	10540.00	42.11	2.40	54.00	11.89	153	Horizontal
5	15810.00	54.98	6.23	74.00	19.02	142	Horizontal
6	15810.00	44.78	6.23	54.00	9.22	123	Horizontal

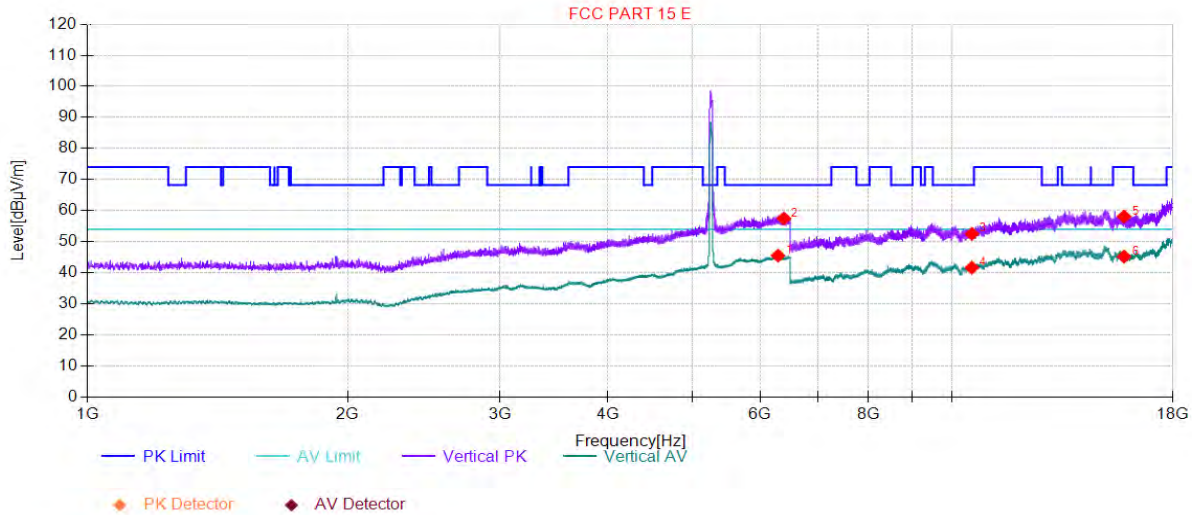
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4.9.2.109 802.11AC40_Channel 54

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Polarity
1	6290.979	45.49	18.44	54.00	8.51	265	Vertical
2	6388.338	57.44	18.20	68.20	10.76	284	Vertical
3	10540.00	52.50	2.40	68.20	15.70	274	Vertical
4	10540.00	41.61	2.40	54.00	12.39	263	Vertical
5	15810.00	58.08	6.23	74.00	15.92	206	Vertical
6	15810.00	45.17	6.23	54.00	8.83	218	Vertical

Final Data List



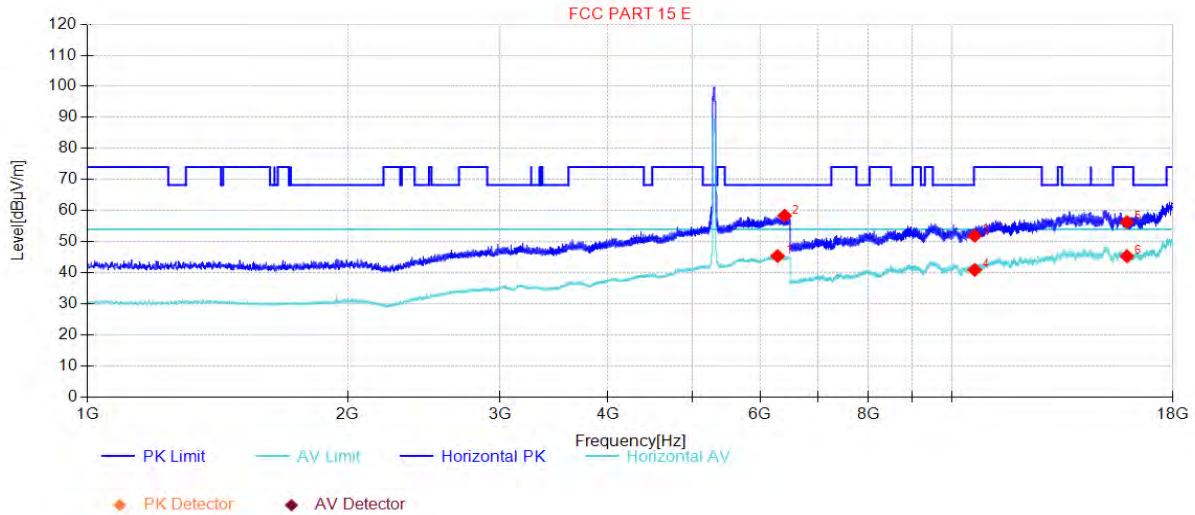
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4.9.2.110 802.11AC40_Channel 62

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Polarity
1	6283.278	45.36	18.40	54.00	8.64	162	Horizontal
2	6402.090	58.36	18.17	68.20	9.84	184	Horizontal
3	10620.00	51.90	2.23	74.00	22.10	145	Horizontal
4	10620.00	40.90	2.23	54.00	13.10	184	Horizontal
5	15930.00	56.30	6.84	74.00	17.70	163	Horizontal
6	15930.00	45.30	6.84	54.00	8.70	187	Horizontal

Final Data List

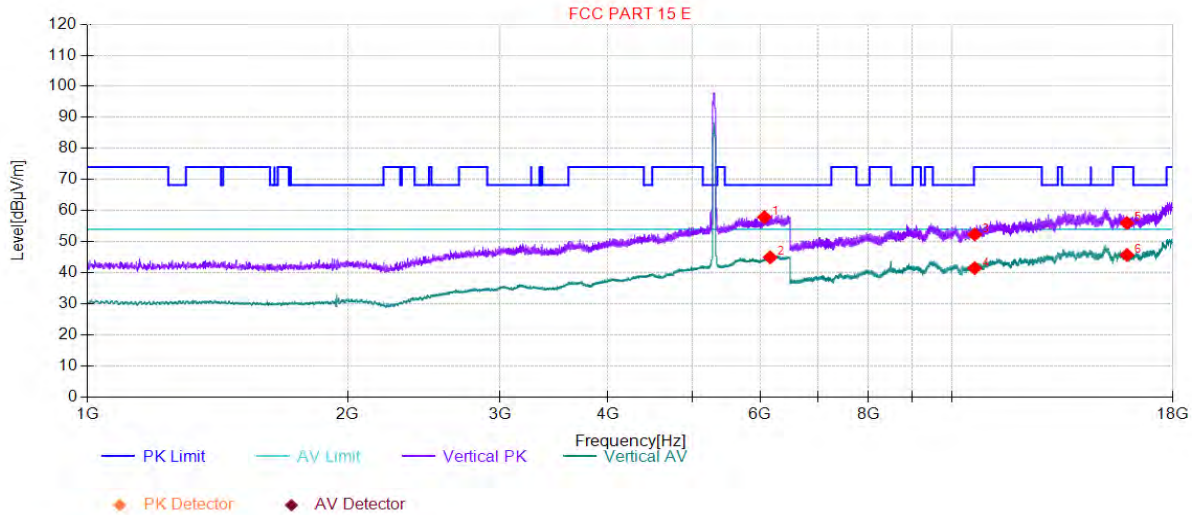


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4.9.2.111 802.11AC40_Channel 62

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Polarity
1	6067.106	57.88	17.62	68.20	10.32	264	Vertical
2	6160.066	44.94	17.91	54.00	9.06	203	Vertical
3	10620.00	52.31	2.23	74.00	21.69	233	Vertical
4	10620.00	41.44	2.23	54.00	12.56	284	Vertical
5	15930.00	55.99	6.84	74.00	18.01	256	Vertical
6	15930.00	45.70	6.84	54.00	8.30	213	Vertical

Final Data List

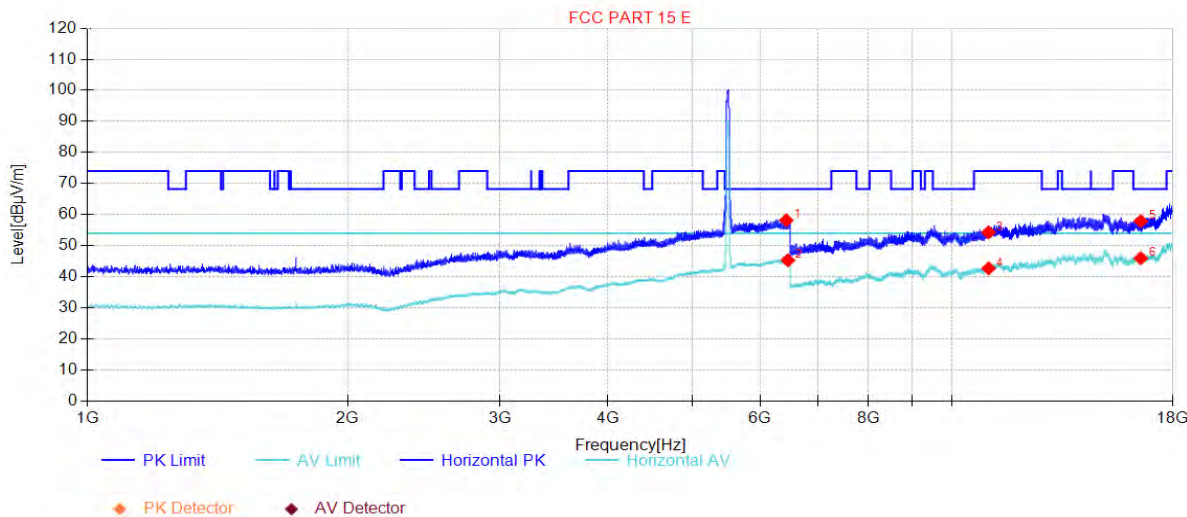


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4.9.2.112 802.11AC40_Channel 102

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Polarity
1	6429.593	58.15	18.32	68.20	10.05	187	Horizontal
2	6458.195	45.27	18.48	54.00	8.73	145	Horizontal
3	11020.00	54.27	2.69	74.00	19.73	144	Horizontal
4	11020.00	42.67	2.69	54.00	11.33	153	Horizontal
5	16530.00	57.89	6.27	68.20	10.31	183	Horizontal
6	16530.00	45.95	6.27	54.00	8.05	171	Horizontal

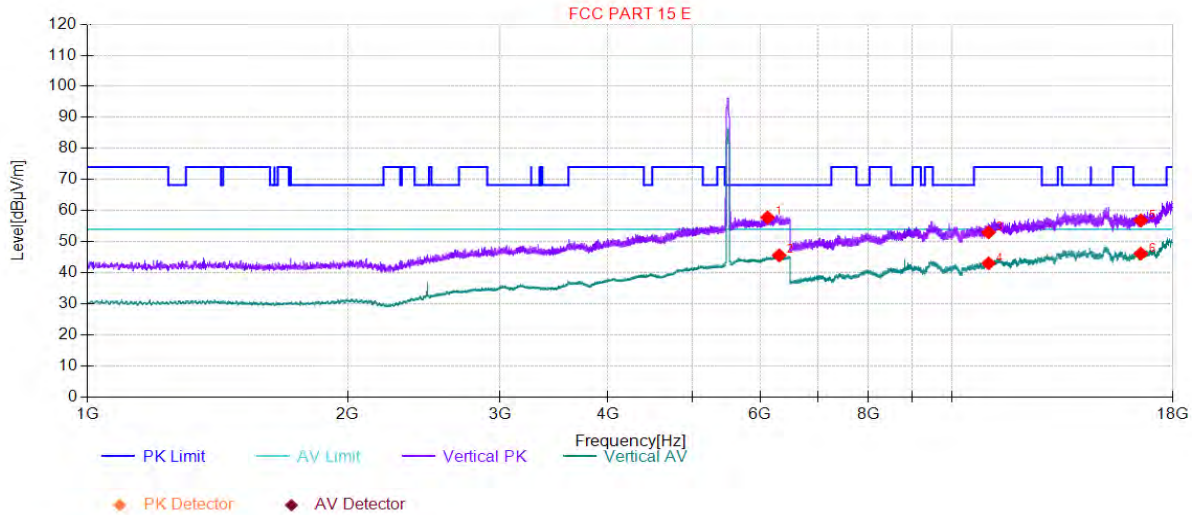
Final Data List



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4.9.2.113 802.11AC40_Channel 102

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Polarity
1	6116.611	57.79	17.81	68.20	10.41	263	Vertical
2	6310.781	45.58	18.45	54.00	8.42	284	Vertical
3	11020.00	52.96	2.69	74.00	21.04	256	Vertical
4	11020.00	43.01	2.69	54.00	10.99	278	Vertical
5	16530.00	56.77	6.27	68.20	11.43	256	Vertical
6	16530.00	46.14	6.27	54.00	7.86	222	Vertical

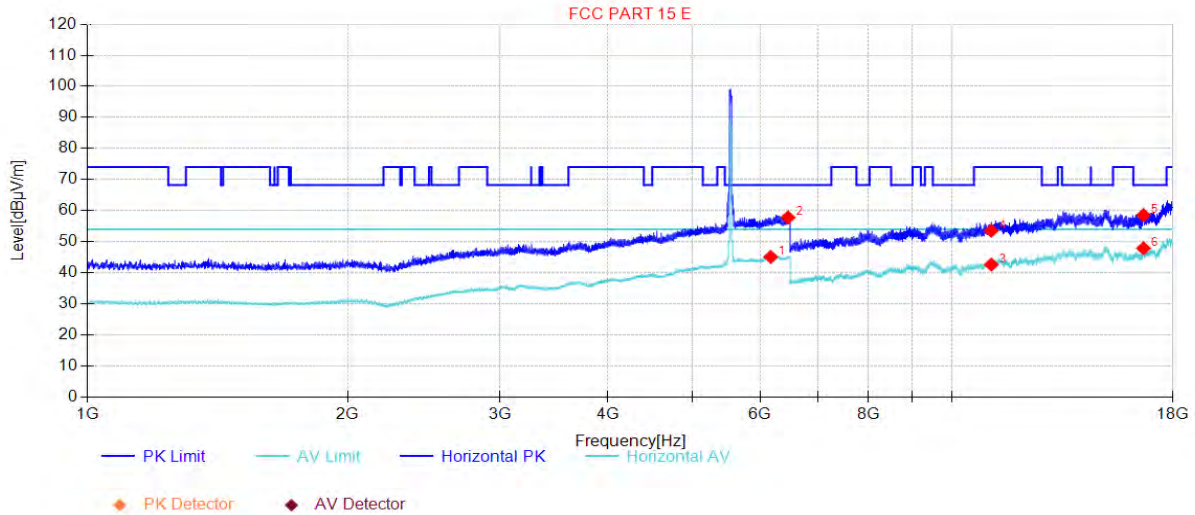
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4.9.2.114 802.11AC40_Channel 110

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Polarity
1	6168.866	45.06	17.93	54.00	8.94	178	Horizontal
2	6461.496	57.79	18.50	68.20	10.41	172	Horizontal
3	11100.00	42.61	2.49	54.00	11.39	143	Horizontal
4	11100.00	53.51	2.49	74.00	20.49	145	Horizontal
5	16650.00	58.52	6.74	68.20	9.68	178	Horizontal
6	16650.00	47.84	6.74	54.00	6.16	175	Horizontal

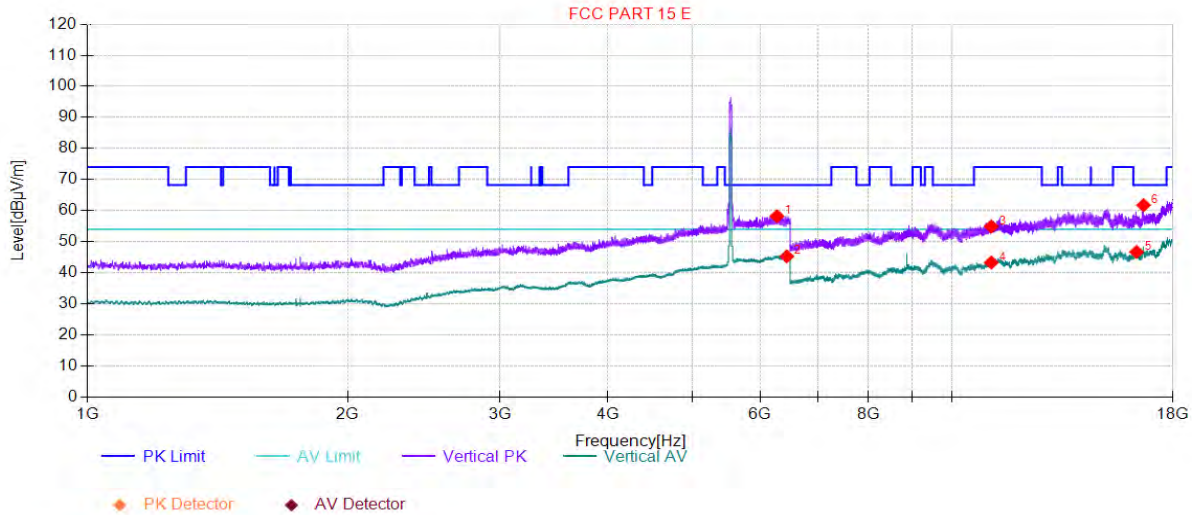
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4.9.2.115 802.11AC40_Channel 110

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Polarity
1	6273.377	58.21	18.36	68.20	9.99	253	Vertical
2	6438.943	45.25	18.38	54.00	8.75	272	Vertical
3	11100.00	54.88	2.49	74.00	19.12	258	Vertical
4	11100.00	43.26	2.49	54.00	10.74	233	Vertical
5	16345.06	46.65	6.73	54.00	7.35	284	Vertical
6	16647.53	61.74	6.74	68.20	6.46	200	Vertical

Final Data List

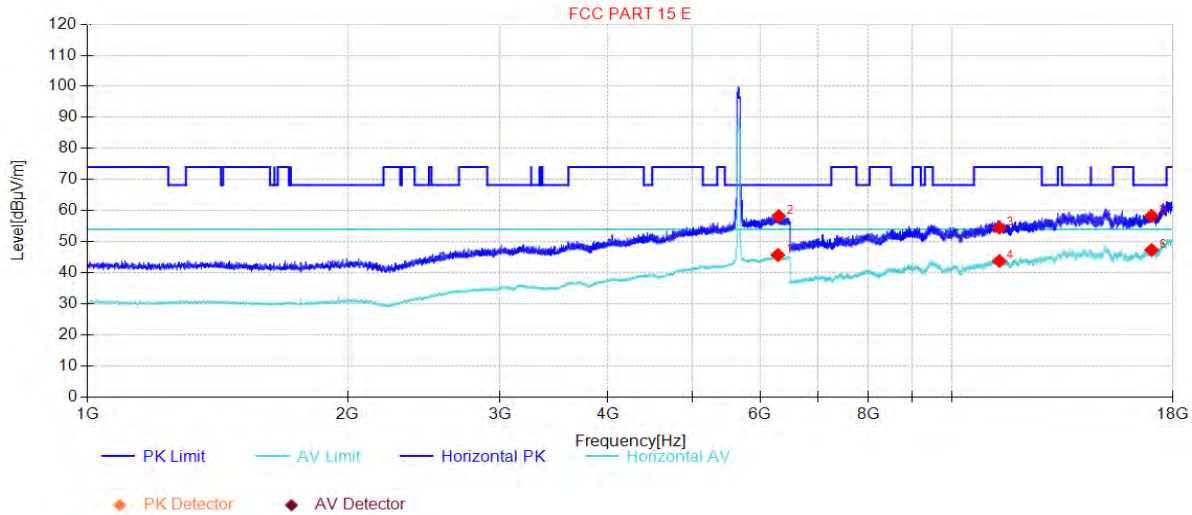


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4.9.2.116 802.11AC40_Channel 134

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Polarity
1	6288.228	45.70	18.43	54.00	8.30	121	Horizontal
2	6300.880	58.23	18.48	68.20	9.97	172	Horizontal
3	11340.00	54.45	2.55	74.00	19.55	320	Horizontal
4	11340.00	43.76	2.55	54.00	10.24	145	Horizontal
5	17010.00	58.27	8.26	68.20	9.93	187	Horizontal
6	17010.00	47.30	8.26	54.00	6.70	178	Horizontal

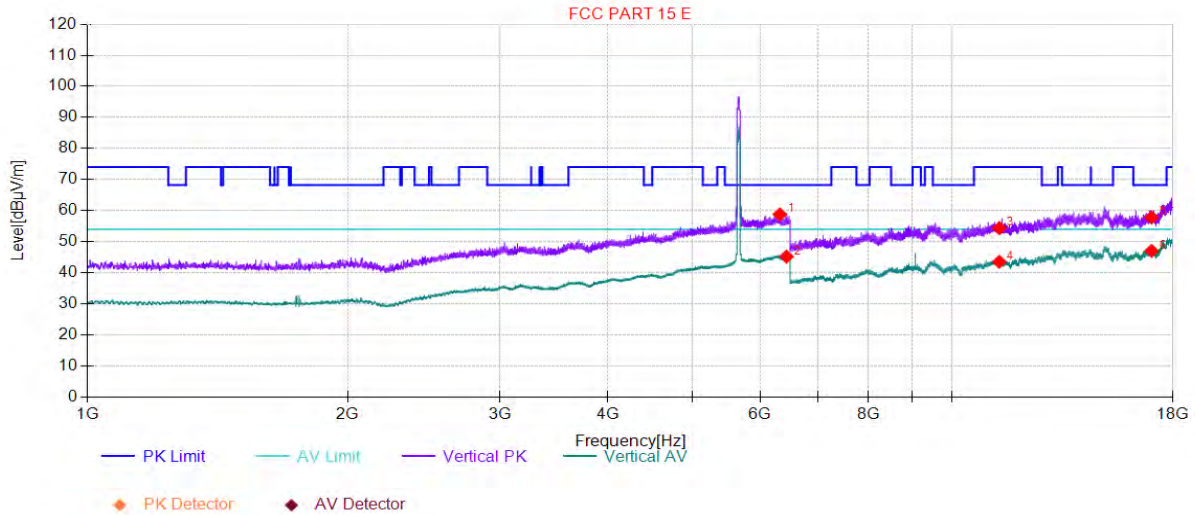
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4.9.2.117 802.11AC40_Channel 134

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Polarity
1	6321.232	58.76	18.42	68.20	9.44	206	Vertical
2	6433.993	45.17	18.35	54.00	8.83	284	Vertical
3	11340.00	54.35	2.55	74.00	19.65	263	Vertical
4	11340.00	43.49	2.55	54.00	10.51	232	Vertical
5	17010.00	57.79	8.26	68.20	10.41	296	Vertical
6	17010.00	47.00	8.26	54.00	7.00	272	Vertical

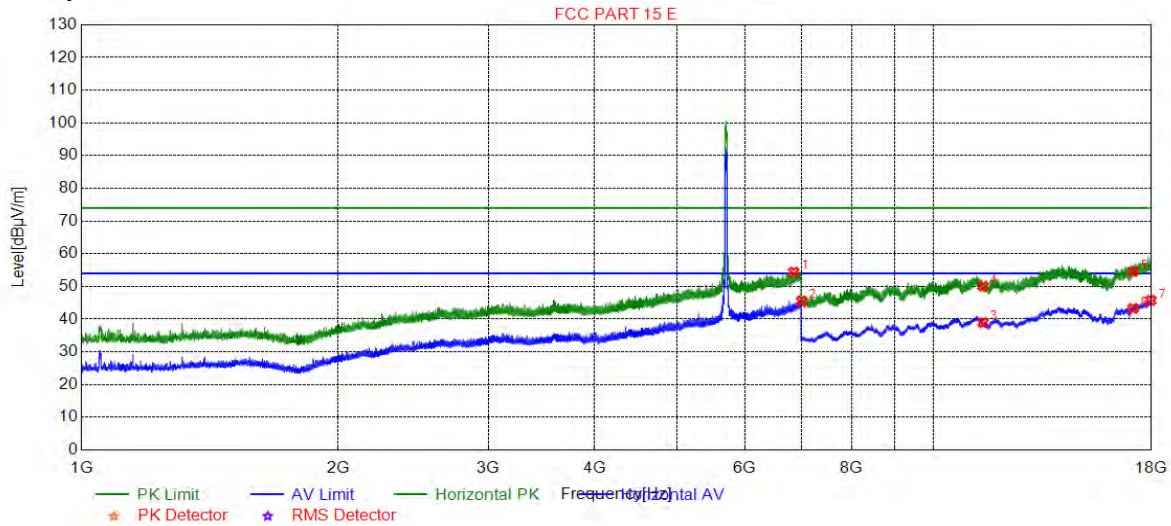
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4.9.2.119 802.11AC40_Channel 142

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBuV/m]	Factor [dB]	Limit [dBuV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6847.59	54.40	20.86	74.00	19.60	166	320	Horizontal
2	6996.09	45.61	21.27	54.00	8.39	153	68	Horizontal
3	11420.0	38.95	-2.12	54.00	15.05	248	192	Horizontal
4	11420.0	50.10	-2.12	74.00	23.90	222	192	Horizontal
5	17130.0	54.59	0.05	74.00	19.41	237	0	Horizontal
6	17130.0	43.30	0.05	54.00	10.70	294	291	Horizontal
7	17969.7	45.77	1.71	54.00	8.23	194	91	Horizontal

Final Data List



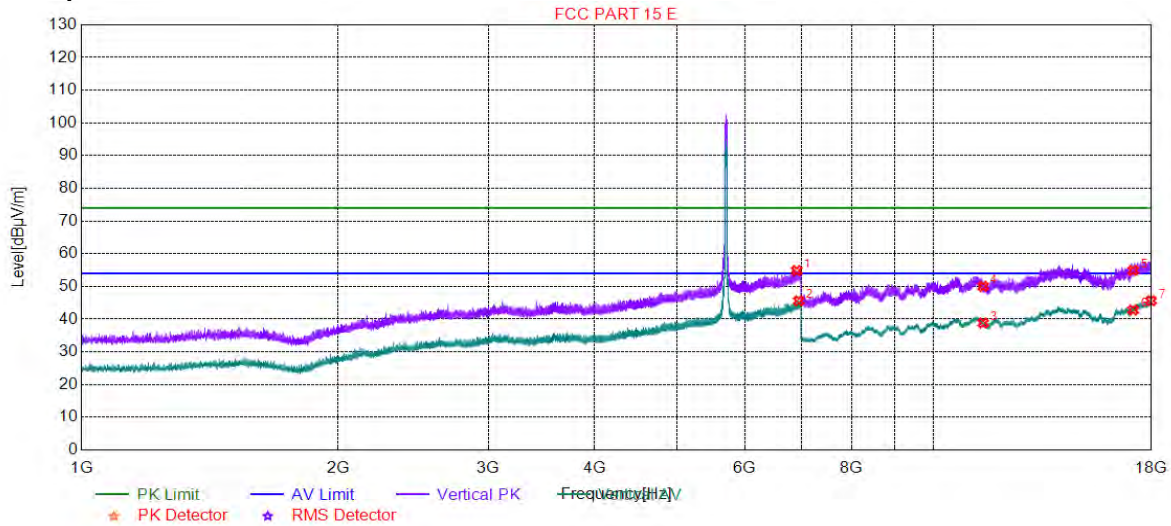
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4.9.2.120 802.11AC40_Channel 142

Test Graph



Suspected List

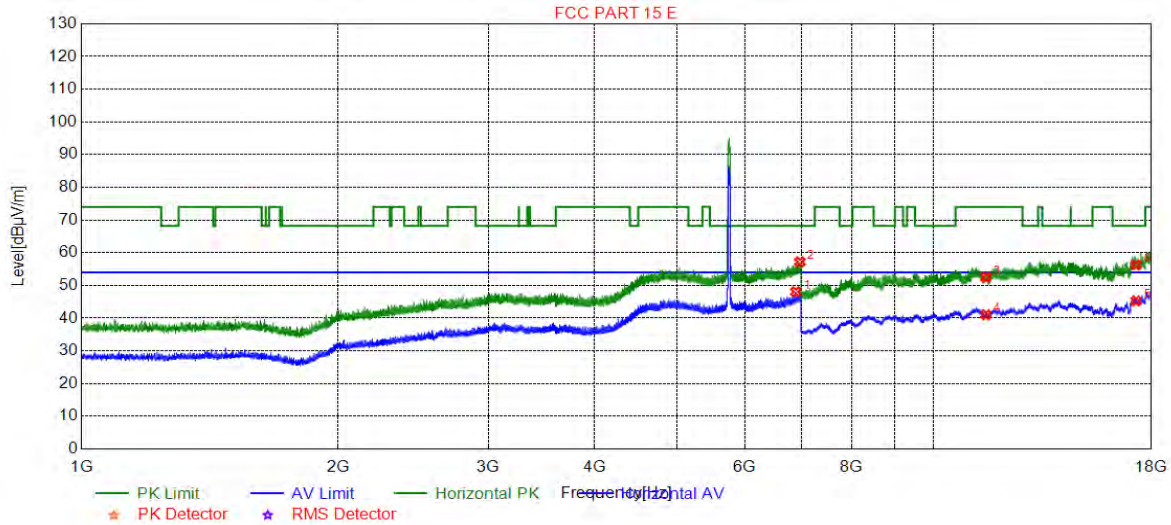
Suspected List								
NO.	Freq. [MHz]	Level [dBuV/m]	Factor [dB]	Limit [dBuV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6902.19	54.86	20.83	74.00	19.14	391	291	Vertical
2	6939.69	45.61	21.16	54.00	8.39	293	190	Vertical
3	11420.0	38.83	-2.12	54.00	15.17	199	360	Vertical
4	11420.0	50.03	-2.12	74.00	23.97	229	68	Vertical
5	17130.0	54.91	0.05	74.00	19.09	302	320	Vertical
6	17130.0	42.82	0.05	54.00	11.18	127	18	Vertical
7	17977.9	45.63	1.71	54.00	8.37	151	220	Vertical



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4.9.2.121 802.11AC40_Channel 151

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6888.094	48.09	54.00	5.91	231	3	Horizontal
2	6962.498	57.21	68.20	10.99	197	20	Horizontal
3	11510.00	52.53	74.00	21.47	224	59	Horizontal
4	11510.00	41.05	54.00	12.95	192	326	Horizontal
5	17265.00	45.29	54.00	8.71	195	132	Horizontal
6	17265.00	56.27	68.20	11.93	252	326	Horizontal

Final Data List

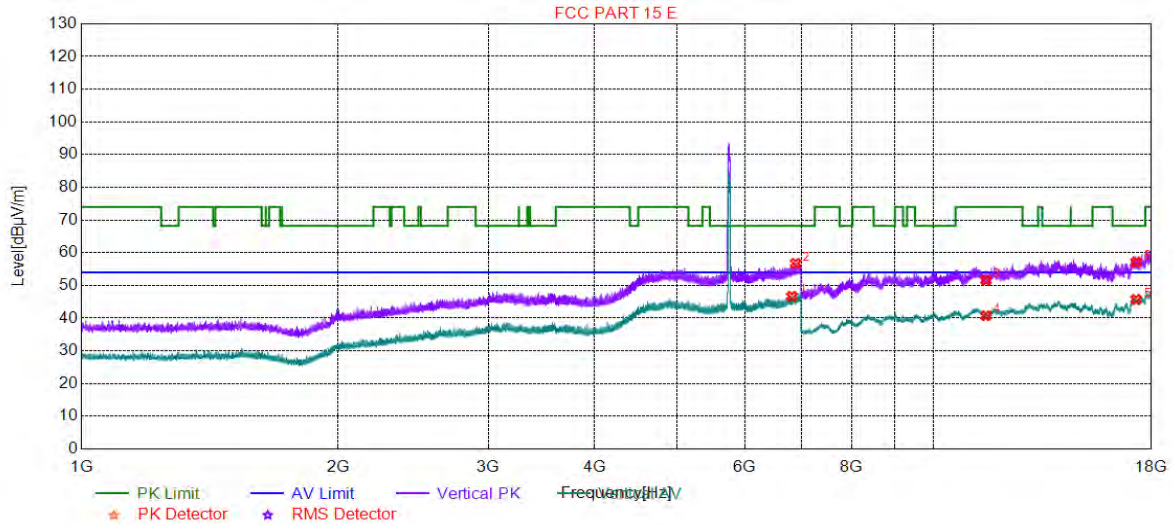


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4.9.2.122 802.11AC40_Channel 151

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6812.790	46.70	54.00	7.30	139	220	Vertical
2	6884.494	56.77	68.20	11.43	311	133	Vertical
3	11510.00	51.57	74.00	22.43	189	183	Vertical
4	11510.00	40.77	54.00	13.23	154	98	Vertical
5	17265.00	45.74	54.00	8.26	277	116	Vertical
6	17265.00	57.14	68.20	11.06	115	319	Vertical

Final Data List



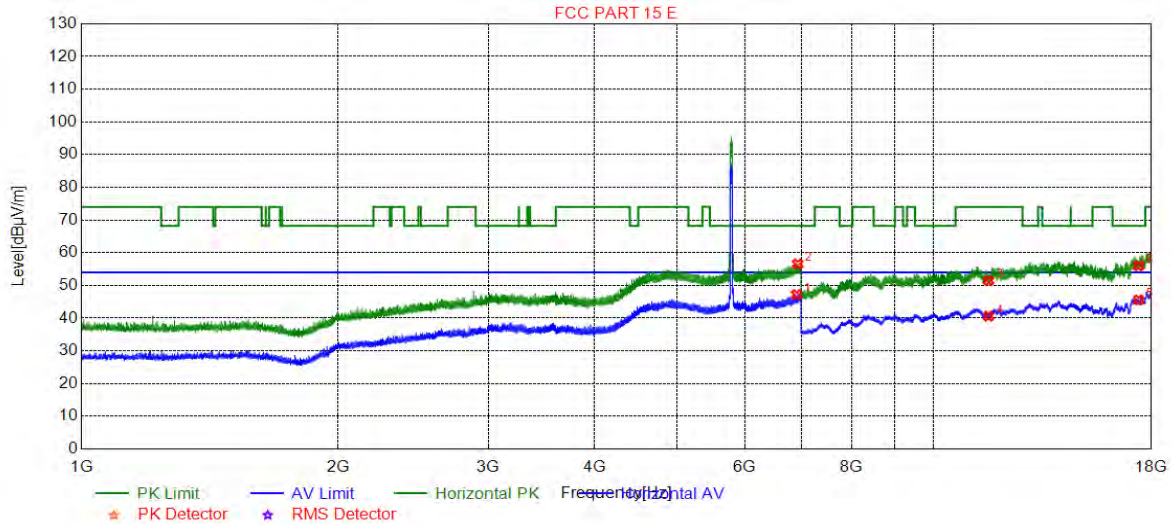
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4.9.2.123 802.11AC40_Channel 159

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6901.895	47.21	54.00	6.79	159	90	Horizontal
2	6921.996	56.58	68.20	11.62	274	278	Horizontal
3	11590.00	51.48	74.00	22.52	168	141	Horizontal
4	11590.00	40.65	54.00	13.35	299	13	Horizontal
5	17385.00	45.62	54.00	8.38	254	141	Horizontal
6	17385.00	55.99	68.20	12.21	187	141	Horizontal

Final Data List

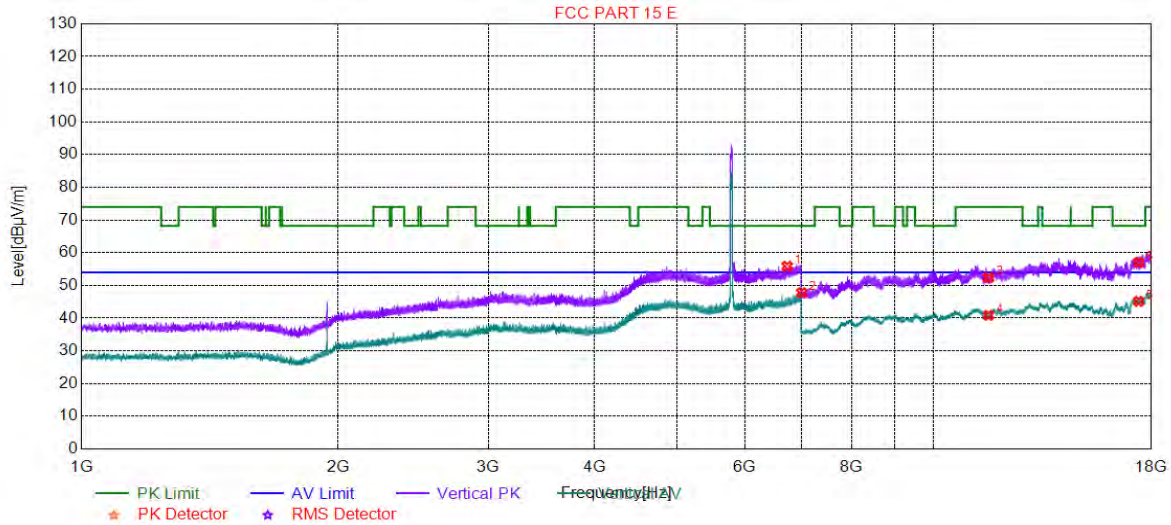


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4.9.2.124 802.11AC40_Channel 159

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6727.286	55.88	68.20	12.32	354	253	Vertical
2	6998.499	47.80	54.00	6.20	197	99	Vertical
3	11590.00	52.38	74.00	21.62	255	356	Vertical
4	11590.00	40.90	54.00	13.10	229	235	Vertical
5	17385.00	45.15	54.00	8.85	245	322	Vertical
6	17385.00	57.04	68.20	11.16	221	218	Vertical

Final Data List

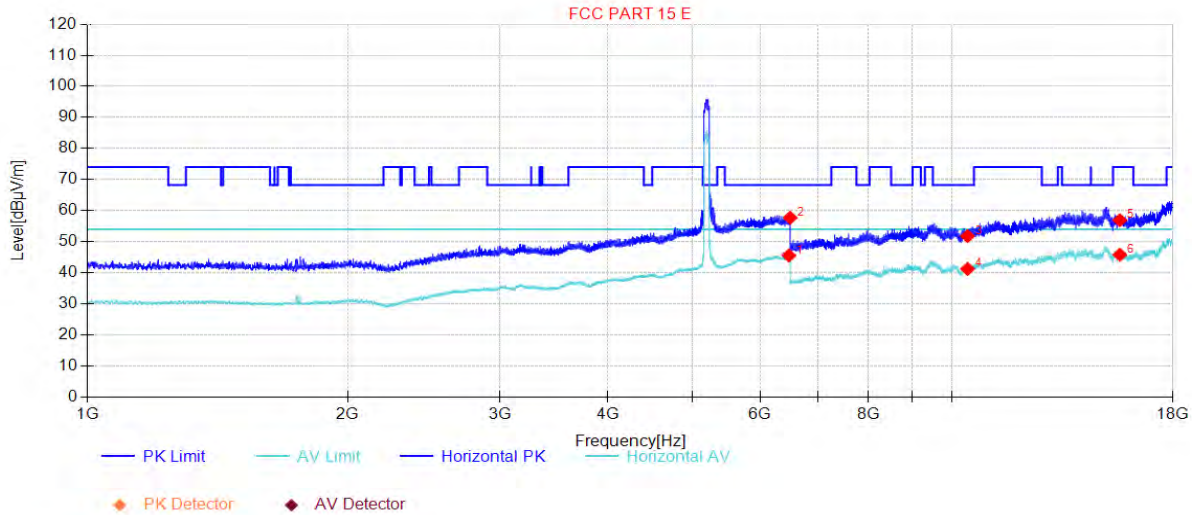


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4.9.2.125 802.11AC80_Channel 42

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Polarity
1	6476.347	45.54	18.58	54.00	8.46	178	Horizontal
2	6496.149	57.70	18.69	68.20	10.50	136	Horizontal
3	10420.00	51.79	2.44	68.20	16.41	195	Horizontal
4	10420.00	41.22	2.44	54.00	12.78	188	Horizontal
5	15630.00	56.88	7.42	74.00	17.12	153	Horizontal
6	15630.00	45.78	7.42	54.00	8.22	127	Horizontal

Final Data List

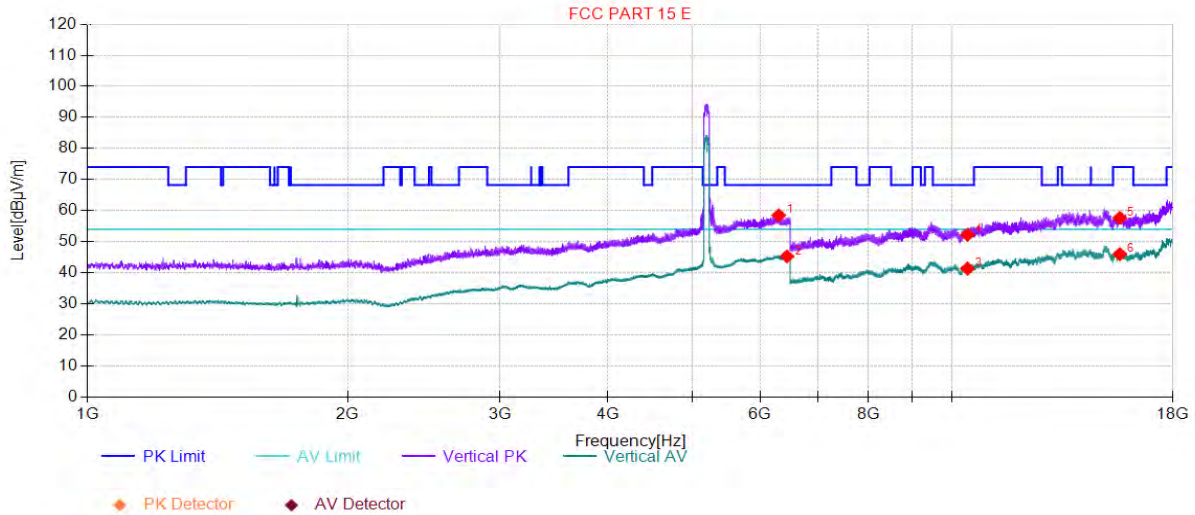


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4.9.2.126 802.11AC80_Channel 42

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Polarity
1	6301.980	58.48	18.48	68.20	9.72	256	Vertical
2	6442.794	45.23	18.40	54.00	8.77	284	Vertical
3	10420.00	41.31	2.44	54.00	12.69	265	Vertical
4	10420.00	52.22	2.44	68.20	15.98	282	Vertical
5	15630.00	57.66	7.42	74.00	16.34	267	Vertical
6	15630.00	45.96	7.42	54.00	8.04	278	Vertical

Final Data List



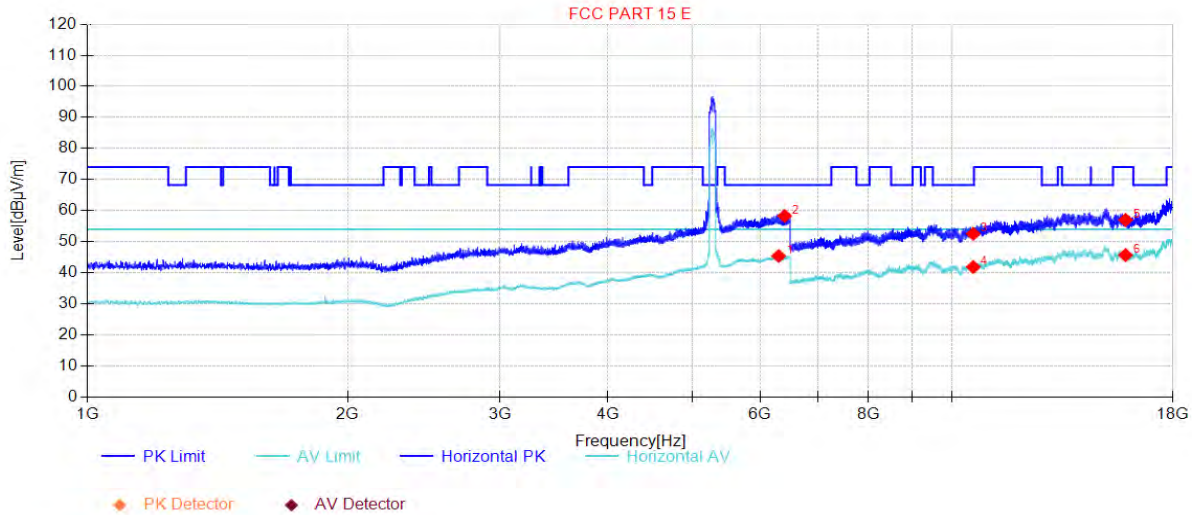
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4.9.2.127 802.11AC80_Channel 58

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Polarity
1	6301.980	45.36	18.48	54.00	8.64	189	Horizontal
2	6402.640	58.26	18.17	68.20	9.94	215	Horizontal
3	10580.00	52.51	2.29	68.20	15.69	178	Horizontal
4	10580.00	41.83	2.29	54.00	12.17	133	Horizontal
5	15870.00	56.98	6.94	74.00	17.02	127	Horizontal
6	15870.00	45.67	6.94	54.00	8.33	154	Horizontal

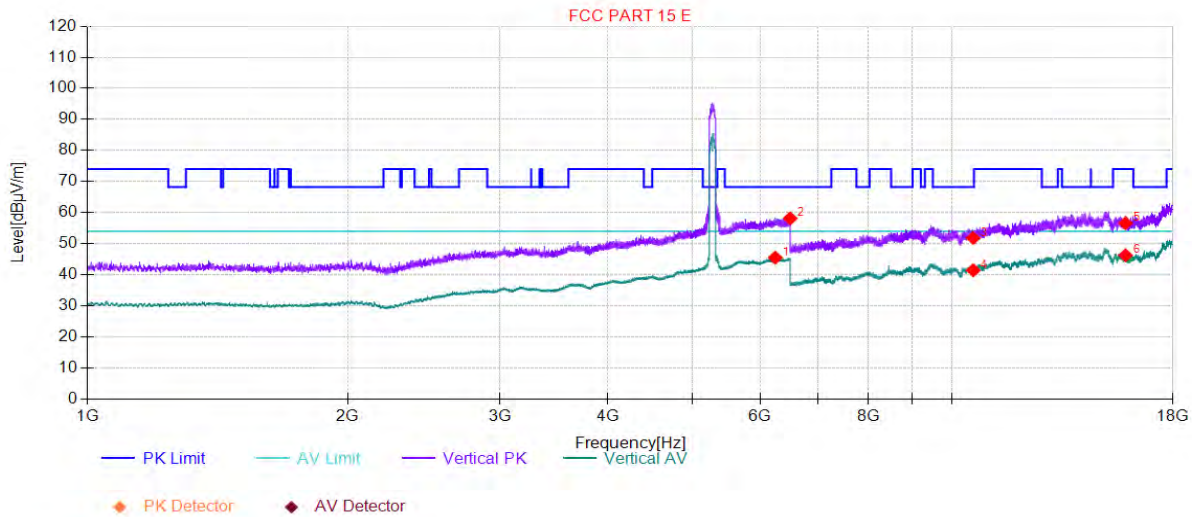
Final Data List



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4.9.2.128 802.11AC80_Channel 58

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Polarity
1	6243.674	45.48	18.21	54.00	8.52	253	Vertical
2	6496.149	58.13	18.69	68.20	10.07	278	Vertical
3	10580.00	51.81	2.29	68.20	16.39	256	Vertical
4	10580.00	41.41	2.29	54.00	12.59	245	Vertical
5	15870.00	56.58	6.94	74.00	17.42	287	Vertical
6	15870.00	46.23	6.94	54.00	7.77	274	Vertical

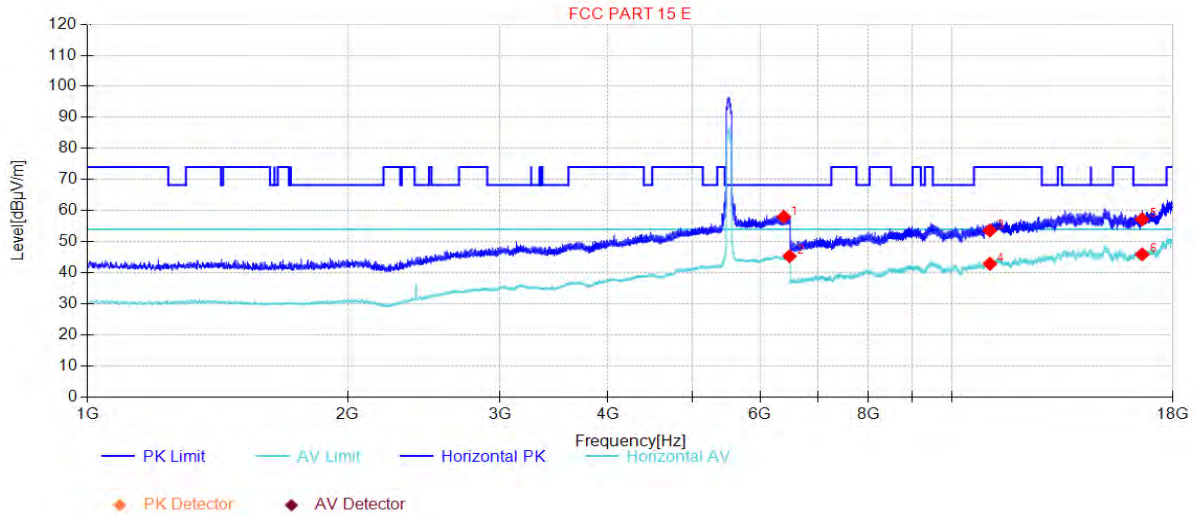
Final Data List



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4.9.2.129 802.11AC80_Channel 106

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Polarity
1	6387.788	57.98	18.20	68.20	10.22	152	Horizontal
2	6485.698	45.30	18.64	54.00	8.70	174	Horizontal
3	11060.00	53.58	2.59	74.00	20.42	132	Horizontal
4	11060.00	42.86	2.59	54.00	11.14	178	Horizontal
5	16590.00	57.21	6.64	68.20	10.99	153	Horizontal
6	16590.00	45.90	6.64	54.00	8.10	115	Horizontal

Final Data List



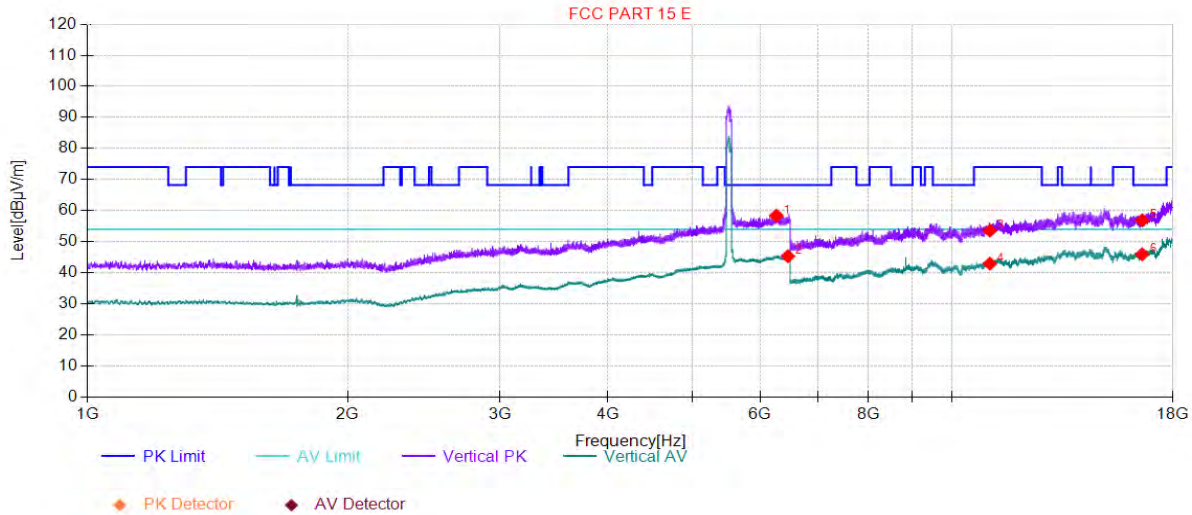
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4.9.2.130 802.11AC80_Channel 106

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Polarity
1	6263.476	58.37	18.31	68.20	9.83	289	Vertical
2	6458.745	45.31	18.49	54.00	8.69	265	Vertical
3	11060.00	53.53	2.59	74.00	20.47	287	Vertical
4	11060.00	42.91	2.59	54.00	11.09	256	Vertical
5	16590.00	56.87	6.64	68.20	11.33	252	Vertical
6	16590.00	45.94	6.64	54.00	8.06	222	Vertical

Final Data List



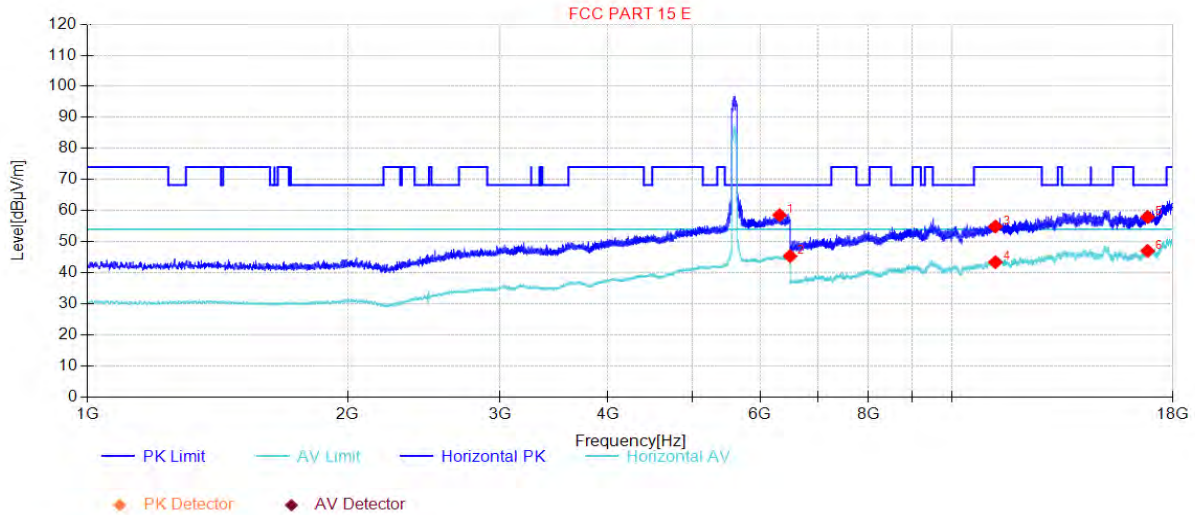
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4.9.2.131 802.11AC80_Channel 122

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Polarity
1	6316.831	58.53	18.43	68.20	9.67	182	Horizontal
2	6495.599	45.33	18.69	54.00	8.67	132	Horizontal
3	11220.00	54.86	2.57	74.00	19.14	158	Horizontal
4	11220.00	43.39	2.57	54.00	10.61	149	Horizontal
5	16830.00	57.94	7.23	68.20	10.26	178	Horizontal
6	16830.00	46.99	7.23	54.00	7.01	135	Horizontal

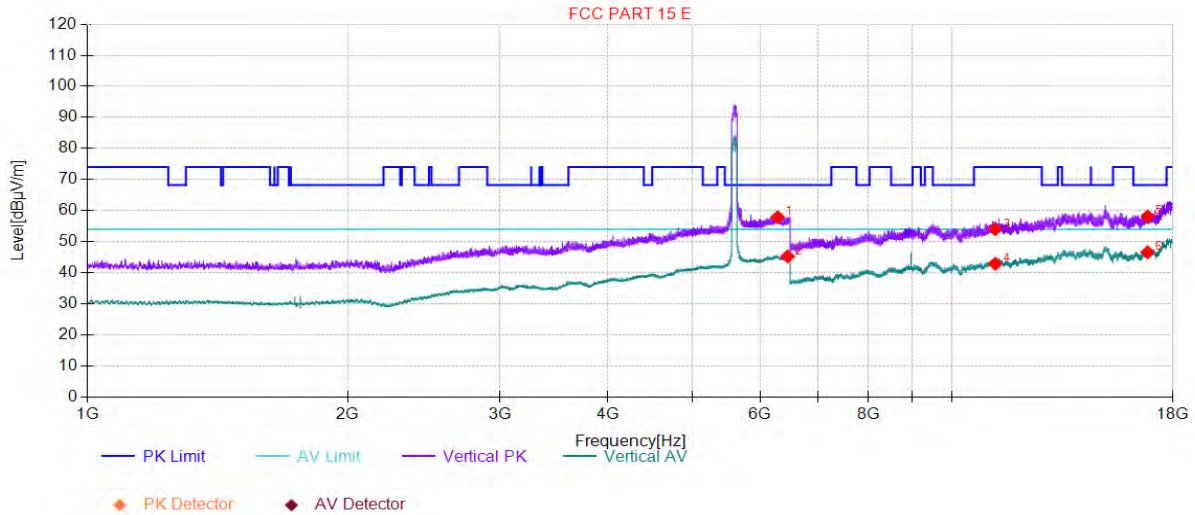
Final Data List



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4.9.2.132 802.11AC80_Channel 122

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Polarity
1	6284.928	57.85	18.41	68.20	10.35	232	Vertical
2	6454.345	45.23	18.46	54.00	8.77	274	Vertical
3	11220.00	54.01	2.57	74.00	19.99	256	Vertical
4	11220.00	42.87	2.57	54.00	11.13	285	Vertical
5	16830.00	58.11	7.23	68.20	10.09	265	Vertical
6	16830.00	46.53	7.23	54.00	7.47	206	Vertical

Final Data List



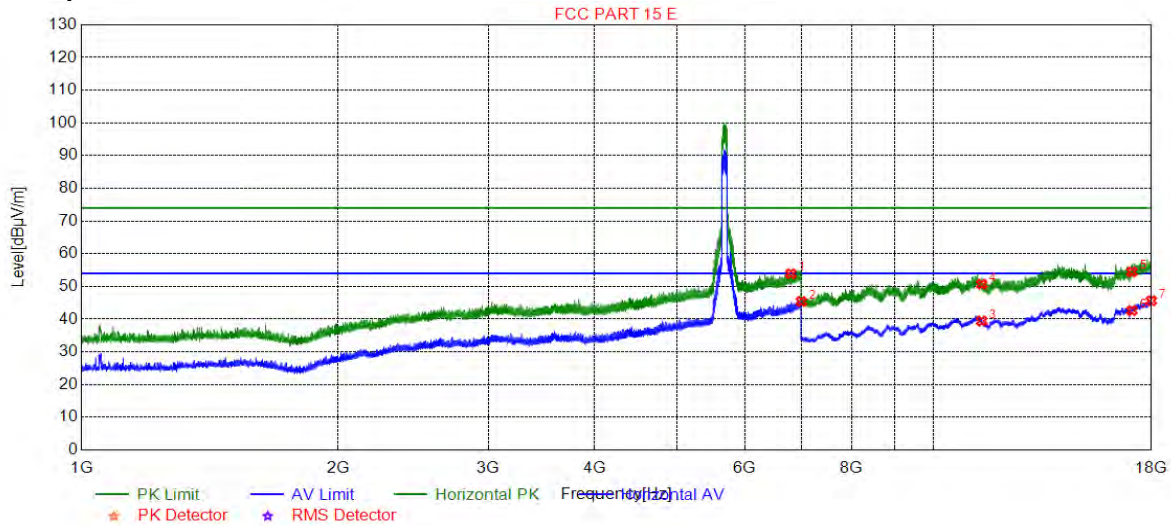
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4.9.2.133 802.11AC80_Channel 138

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBuV/m]	Factor [dB]	Limit [dBuV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6794.18	53.91	20.43	74.00	20.09	285	18	Horizontal
2	6990.09	45.41	21.27	54.00	8.59	127	321	Horizontal
3	11380.0	39.45	-2.17	54.00	14.55	245	91	Horizontal
4	11380.0	50.69	-2.17	74.00	23.31	294	291	Horizontal
5	17070.0	54.48	0.25	74.00	19.52	158	91	Horizontal
6	17070.0	42.64	0.25	54.00	11.36	154	241	Horizontal
7	17992.2	45.65	1.72	54.00	8.35	159	342	Horizontal

Final Data List

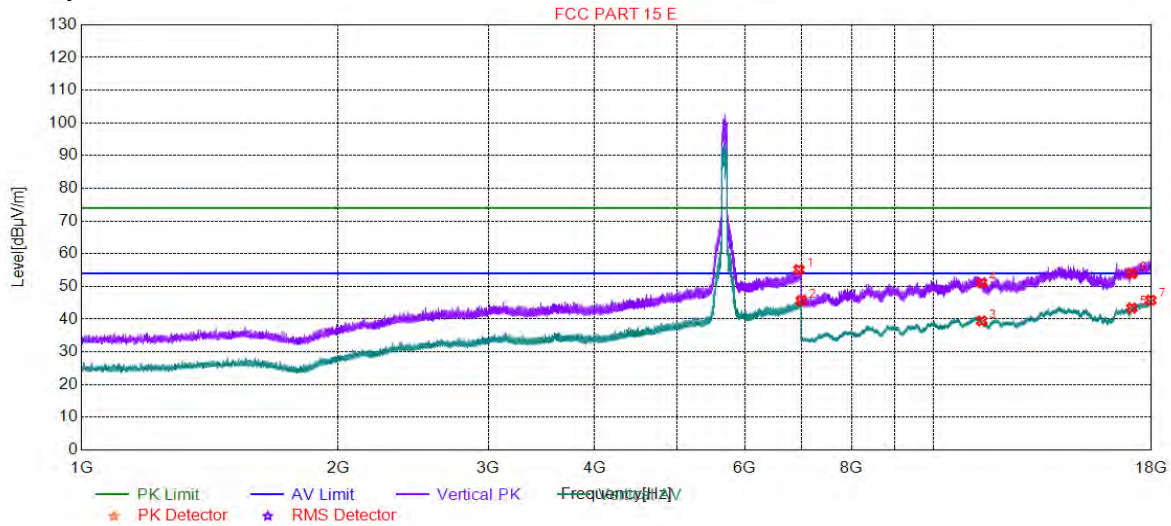


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4.9.2.134 802.11AC80_Channel 138

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBuV/m]	Factor [dB]	Limit [dBuV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6944.79	55.16	21.21	74.00	18.84	154	39	Vertical
2	6987.09	45.70	21.27	54.00	8.30	284	342	Vertical
3	11380.0	39.49	-2.17	54.00	14.51	384	18	Vertical
4	11380.0	51.12	-2.17	74.00	22.88	267	268	Vertical
5	17070.0	43.40	0.25	54.00	10.60	342	319	Vertical
6	17070.0	53.92	0.25	74.00	20.08	187	218	Vertical
7	17966.4	45.81	1.71	54.00	8.19	285	218	Vertical

Final Data List

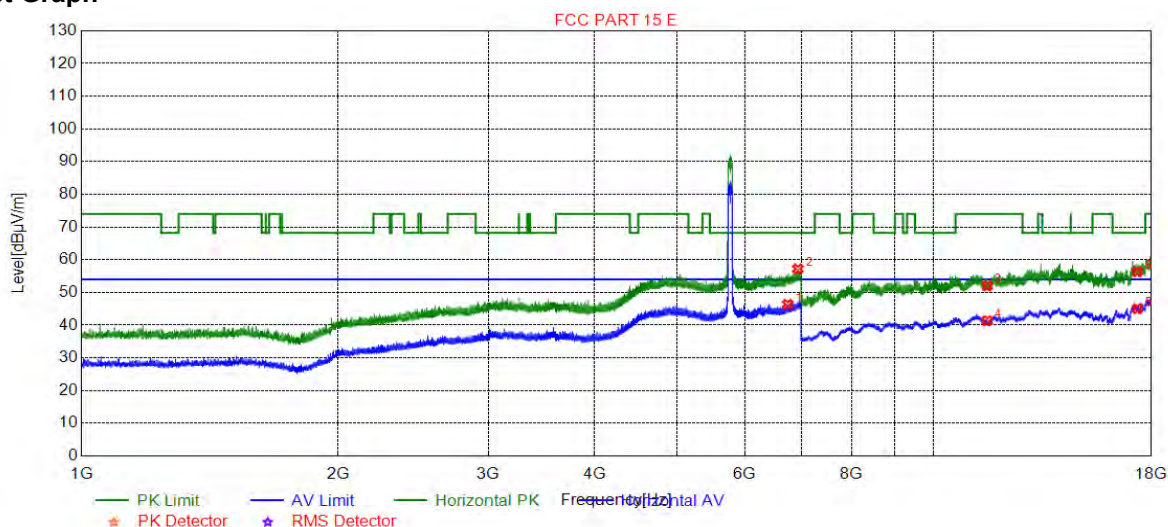


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4.9.2.135 802.11AC80_Channel 159

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6738.986	46.37	54.00	7.63	204	85	Horizontal
2	6924.996	57.20	68.20	11.00	185	173	Horizontal
3	11550.00	52.04	74.00	21.96	141	2	Horizontal
4	11550.00	41.39	54.00	12.61	252	2	Horizontal
5	17325.00	45.02	54.00	8.98	248	2	Horizontal
6	17325.00	56.33	68.20	11.87	164	36	Horizontal

Final Data List

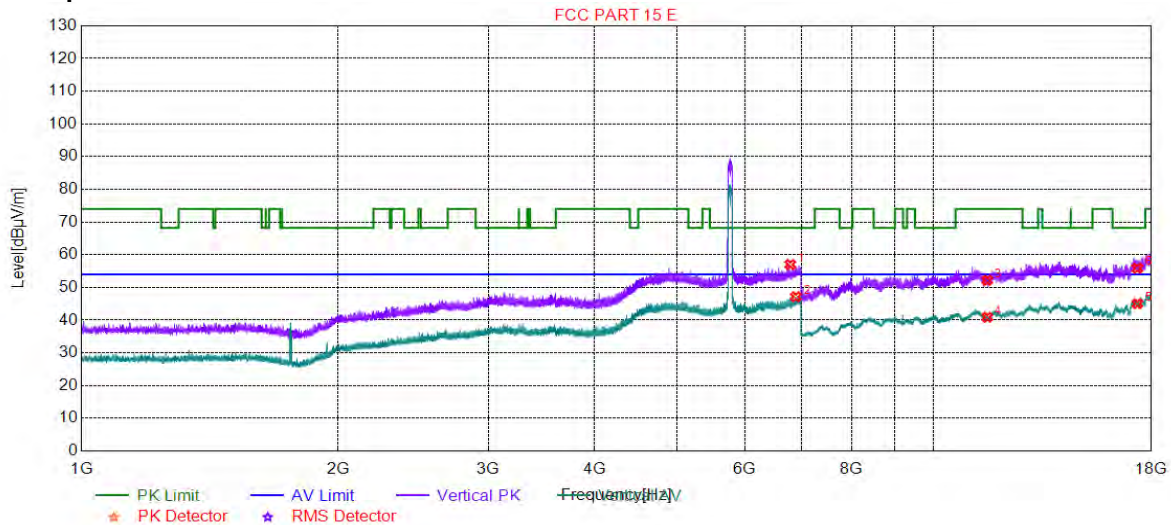


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4.9.2.136 802.11AC80_Channel 155

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6783.389	57.04	68.20	11.16	224	236	Vertical
2	6886.594	47.15	54.00	6.85	329	116	Vertical
3	11550.00	52.21	74.00	21.79	198	302	Vertical
4	11550.00	40.91	54.00	13.09	386	184	Vertical
5	17325.00	45.04	54.00	8.96	238	99	Vertical
6	17325.00	55.89	68.20	12.31	215	150	Vertical

Final Data List

Remark:

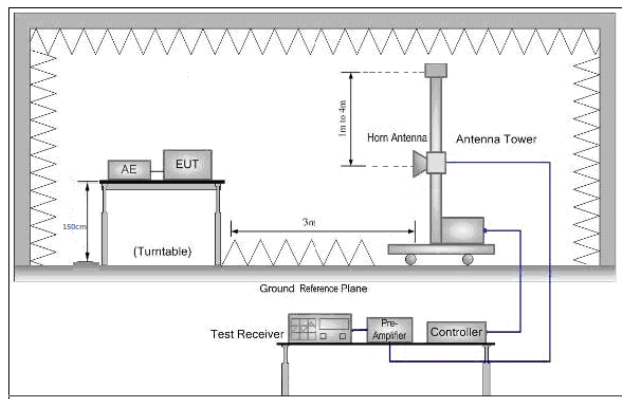
- 1) The field strength is calculated by adding the Antenna Factor, Cable Factor & Pre-amplifier. The basic equation with a sample calculation is as follows:
Final Test Level = Receiver Reading + Antenna Factor + Cable Factor – Pre-amplifier Factor
- 2) Scan from 9kHz to 40GHz, The disturbance between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



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4.10 Restricted bands around fundamental frequency

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



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Test Procedure:	<p>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.</p> <p>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.</p> <p>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.</p> <p>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.</p> <p>e. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.</p> <p>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</p> <p>g. Test the EUT in the outermost channels.</p> <p>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.</p> <p>i. Repeat above procedures until all frequencies measured was complete.</p>
Exploratory Test Mode:	Transmitting with all kind of modulations, data rates.
Final Test Mode:	<p>Through Pre-scan, find the 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>Only the worst case is recorded in the report.</p>
Instruments Used:	Refer to section 5.10 for details
Test Results:	Pass

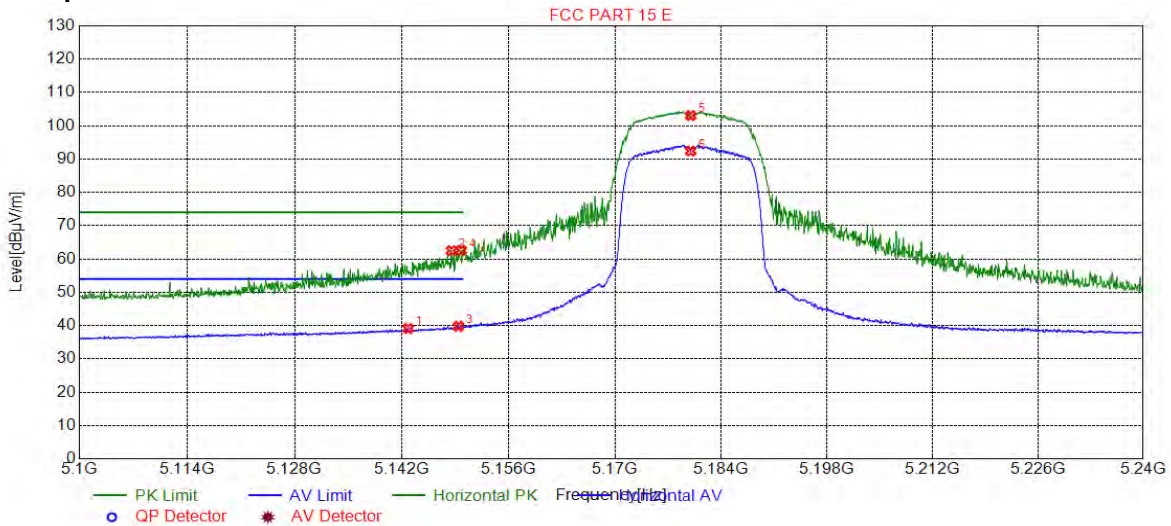


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4.10.1 Test plots
4.10.1.1 802.11A_Channel 36

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5142.861	39.15	54.00	14.85	151	313	Horizontal
2	5148.534	62.52	74.00	11.48	217	213	Horizontal
3	5149.444	39.80	54.00	14.20	207	229	Horizontal
4	5149.794	62.61	74.00	11.39	161	324	Horizontal
5	5180.000	103.04	0.00	-103.04	205	307	Horizontal
6	5180.000	92.40	0.00	-92.40	158	229	Horizontal

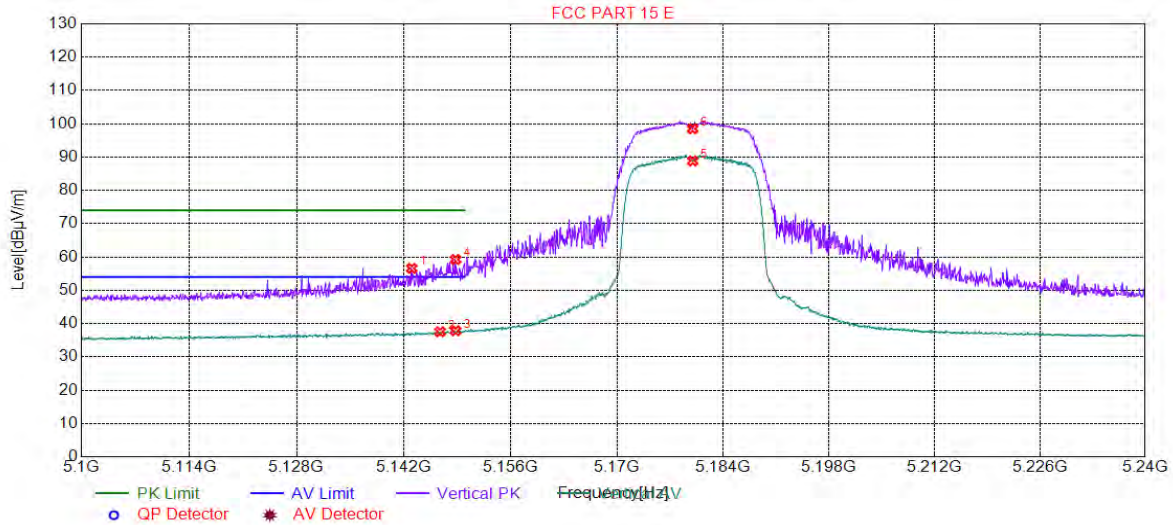
Final Data List



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4.10.1.2 802.11A_Channel 36

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5143.071	56.62	74.00	17.38	173	175	Vertical
2	5146.783	37.57	54.00	16.43	171	181	Vertical
3	5148.814	37.87	54.00	16.13	174	181	Vertical
4	5148.814	59.27	74.00	14.73	209	231	Vertical
5	5180.000	88.84	0.00	-88.84	162	257	Vertical
6	5180.000	98.49	0.00	-98.49	290	252	Vertical

Final Data List

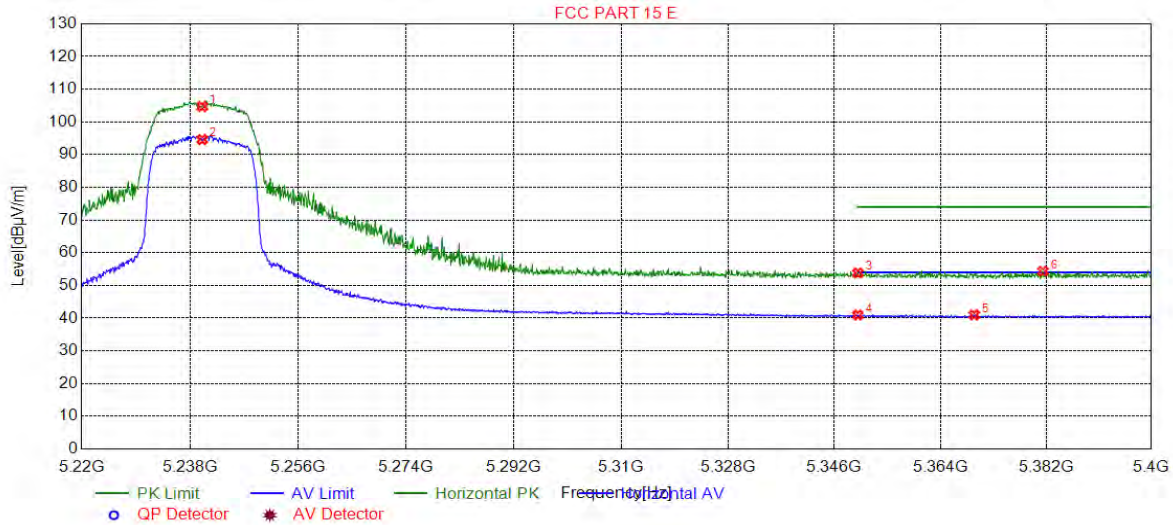


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4.10.1.3 802.11A_Channel 48

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5240.000	104.73	0.00	-104.73	160	228	Horizontal
2	5240.000	94.61	0.00	-94.61	136	228	Horizontal
3	5350.000	53.81	74.00	20.19	243	48	Horizontal
4	5350.000	40.97	54.00	13.03	134	228	Horizontal
5	5369.744	40.99	54.00	13.01	139	332	Horizontal
6	5381.450	54.37	74.00	19.63	208	16	Horizontal

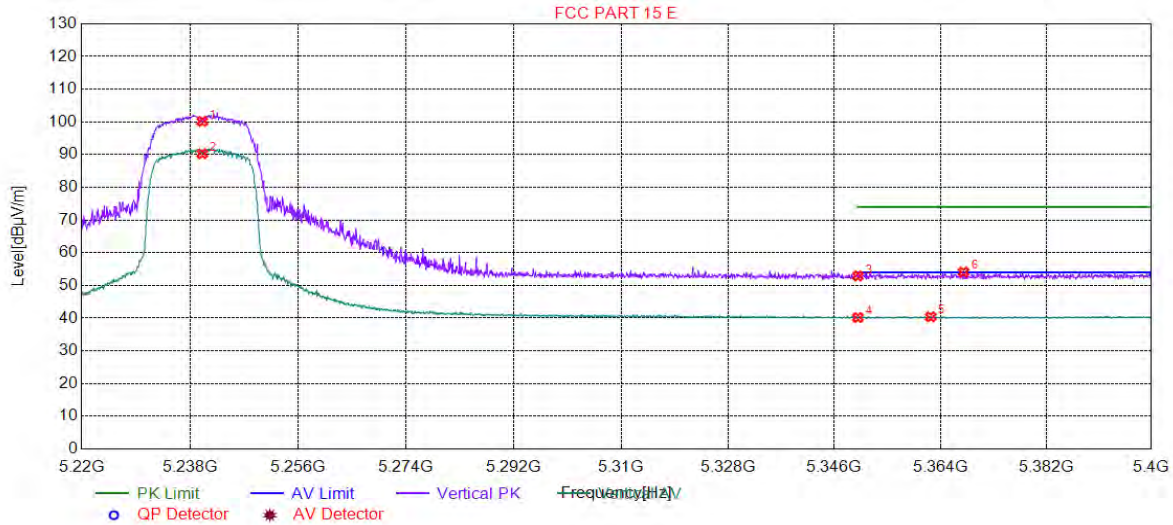
Final Data List



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4.10.1.4 802.11A_Channel 48

Test Graph



Suspected List

NO.	Freq. [MHz]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5240.000	100.16	0.00	-100.16	284	256	Vertical
2	5240.000	90.28	0.00	-90.28	201	256	Vertical
3	5350.000	52.90	74.00	21.10	279	235	Vertical
4	5350.000	40.21	54.00	13.79	162	152	Vertical
5	5362.361	40.44	54.00	13.56	232	235	Vertical
6	5367.944	54.13	74.00	19.87	188	242	Vertical

Final Data List



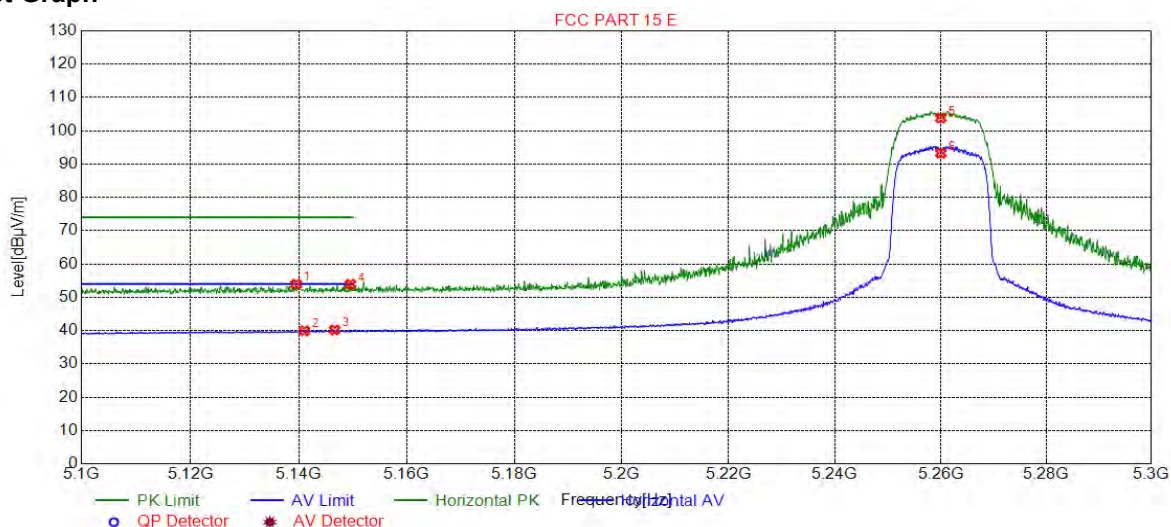
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4.10.1.5 802.11A_Channel 52

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5139.519	53.97	74.00	20.03	100	229	Horizontal
2	5141.020	39.96	54.00	14.04	195	313	Horizontal
3	5146.623	40.22	54.00	13.78	146	229	Horizontal
4	5149.524	53.91	74.00	20.09	112	105	Horizontal
5	5260.000	103.83	0.00	-103.83	118	229	Horizontal
6	5260.000	93.28	0.00	-93.28	138	327	Horizontal

Final Data List

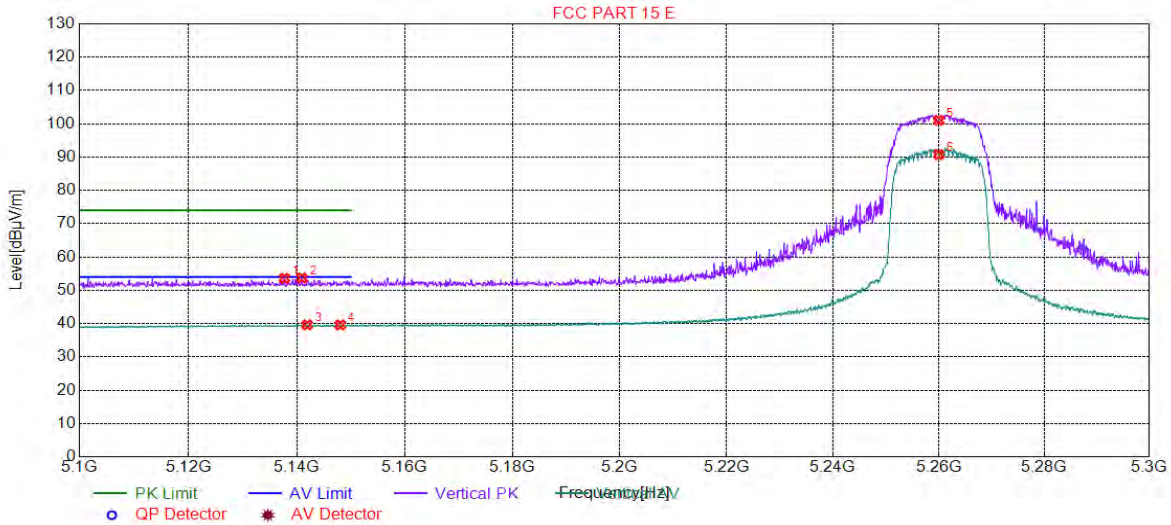


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4.10.1.6 802.11A_Channel 52

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5137.718	53.65	74.00	20.35	251	28	Vertical
2	5140.920	53.72	74.00	20.28	256	166	Vertical
3	5141.921	39.66	54.00	14.34	234	193	Vertical
4	5148.024	39.64	54.00	14.36	258	193	Vertical
5	5260.000	101.05	0.00	-101.05	190	256	Vertical
6	5260.000	90.76	0.00	-90.76	238	256	Vertical

Final Data List



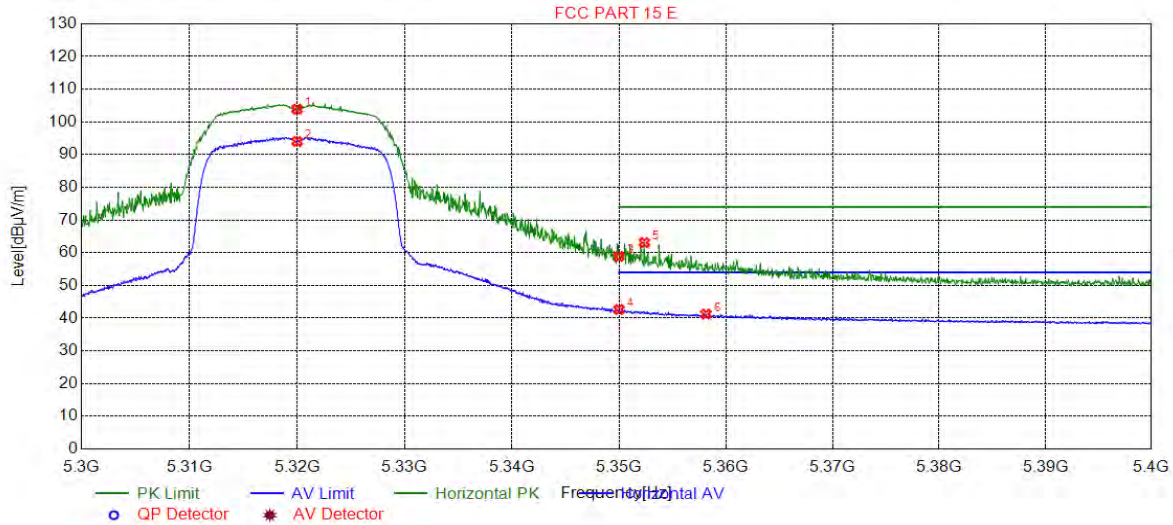
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4.10.1.7 802.11A_Channel 64

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5320.000	103.91	0.00	-103.91	211	228	Horizontal
2	5320.000	94.03	0.00	-94.03	109	332	Horizontal
3	5350.000	58.87	74.00	15.13	249	222	Horizontal
4	5350.000	42.66	54.00	11.34	154	187	Horizontal
5	5352.376	63.12	74.00	10.88	112	325	Horizontal
6	5358.129	41.26	54.00	12.74	121	332	Horizontal

Final Data List



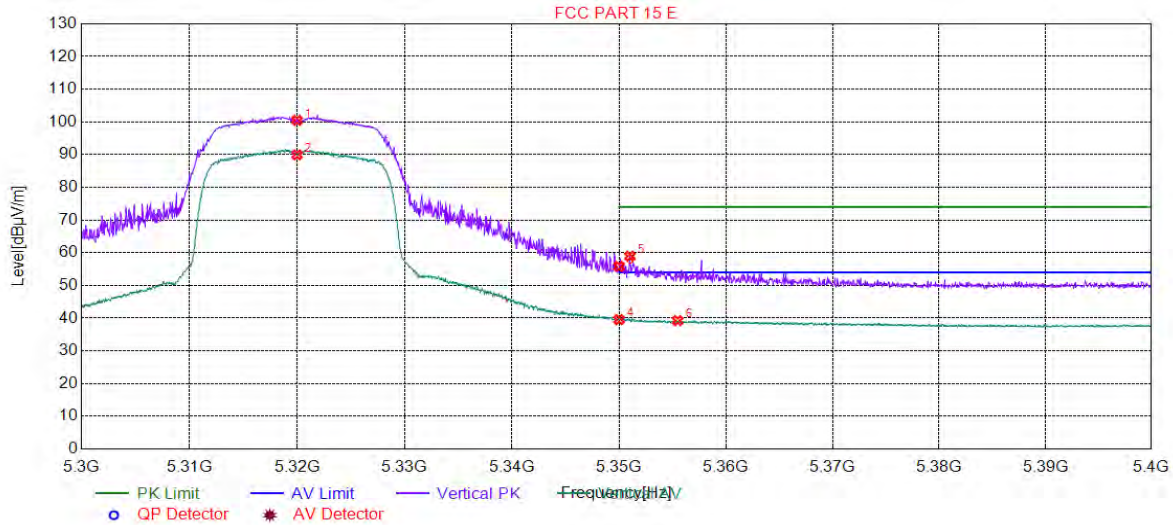
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4.10.1.8 802.11A_Channel 64

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5320.000	100.48	0.00	-100.48	223	249	Vertical
2	5320.000	89.95	0.00	-89.95	166	235	Vertical
3	5350.000	55.82	74.00	18.18	289	222	Vertical
4	5350.000	39.56	54.00	14.44	279	235	Vertical
5	5351.025	58.98	74.00	15.02	176	242	Vertical
6	5355.477	39.25	54.00	14.75	164	256	Vertical

Final Data List



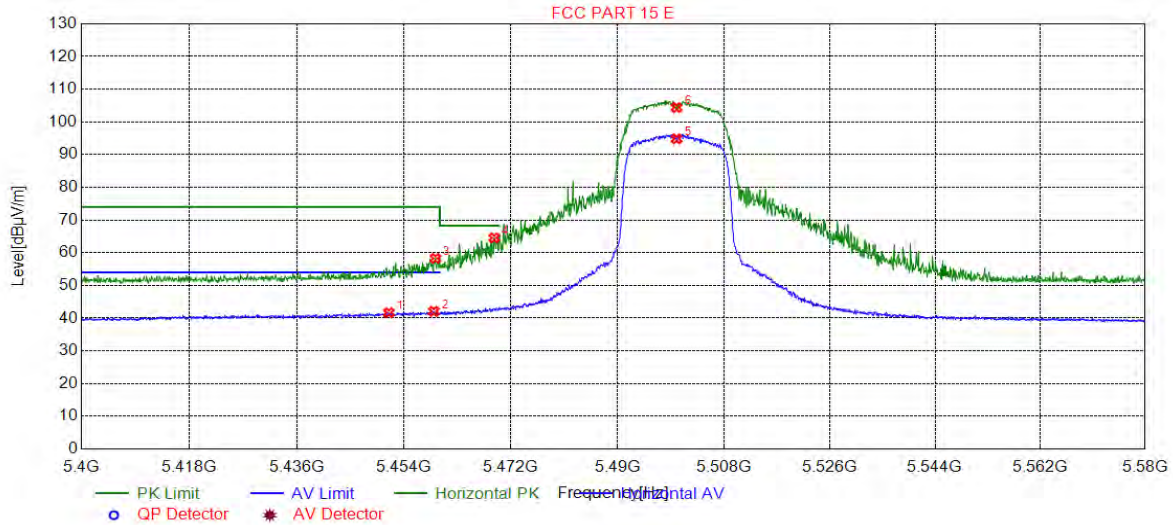
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4.10.1.9 802.11A_Channel 100

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5451.415	41.70	54.00	12.30	151	233	Horizontal
2	5458.979	42.10	54.00	11.90	102	233	Horizontal
3	5459.249	58.28	74.00	15.72	161	229	Horizontal
4	5469.154	64.56	68.30	3.74	146	237	Horizontal
5	5500.000	94.86	0.00	-94.86	216	233	Horizontal
6	5500.000	104.38	0.00	-104.38	150	229	Horizontal

Final Data List



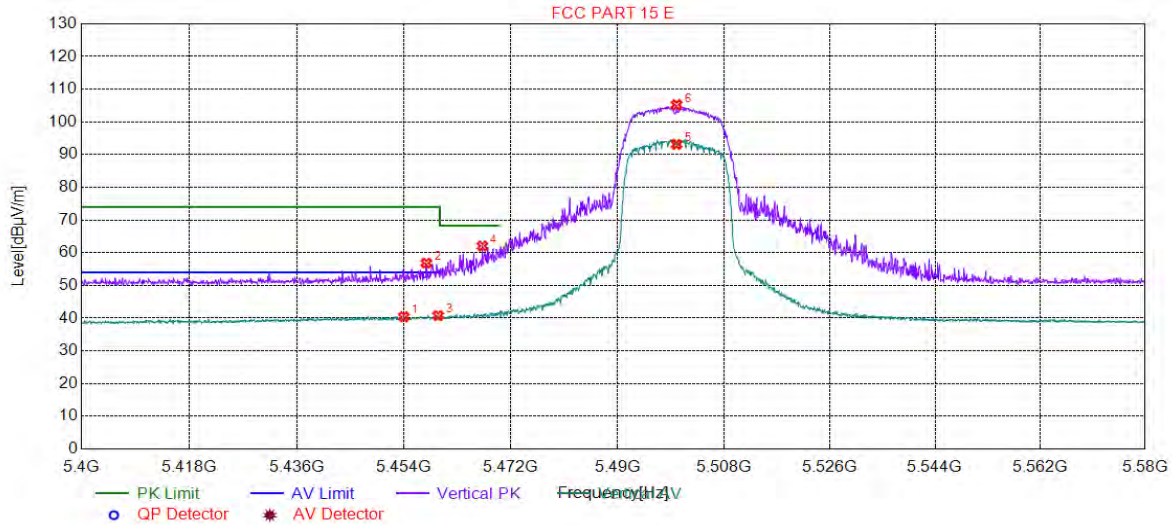
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4.10.1.10 802.11A_Channel 100

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5453.937	40.43	54.00	13.57	247	242	Vertical
2	5457.718	56.85	74.00	17.15	239	246	Vertical
3	5459.699	40.78	54.00	13.22	297	242	Vertical
4	5467.173	62.06	68.30	6.24	190	242	Vertical
5	5500.000	93.15	0.00	-93.15	239	242	Vertical
6	5500.000	105.25	0.00	-105.25	192	246	Vertical

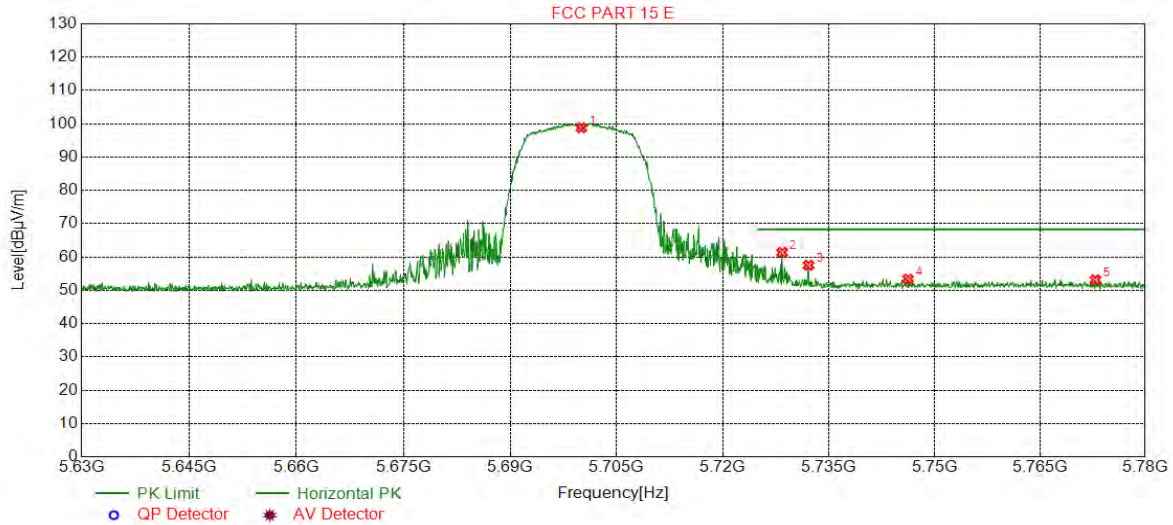
Final Data List



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4.10.1.11 802.11A_Channel 140

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5700.000	98.78	0.00	-98.78	106	90	Horizontal
2	5728.374	61.39	68.30	6.91	177	209	Horizontal
3	5732.126	57.52	68.30	10.78	120	190	Horizontal
4	5746.233	53.39	68.30	14.91	198	214	Horizontal
5	5772.946	53.16	68.30	15.14	166	76	Horizontal

Final Data List

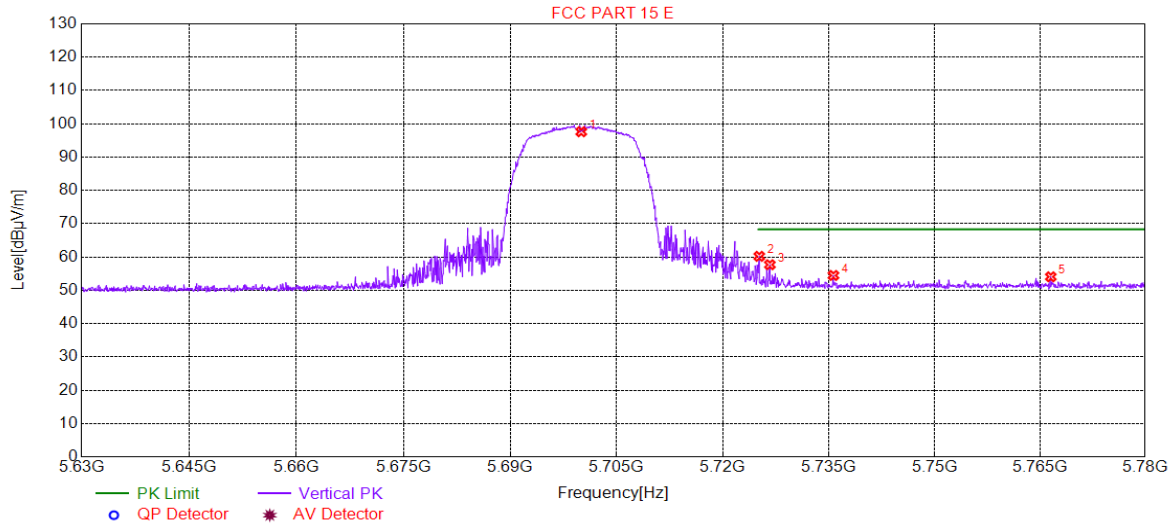


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4.10.1.12 802.11A_Channel 140

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5700.000	97.61	0.00	-97.61	155	104	Vertical
2	5725.147	60.22	68.30	8.08	155	127	Vertical
3	5726.648	57.70	68.30	10.60	296	220	Vertical
4	5735.652	54.47	68.30	13.83	151	108	Vertical
5	5766.568	54.08	68.30	14.22	263	220	Vertical

Final Data List

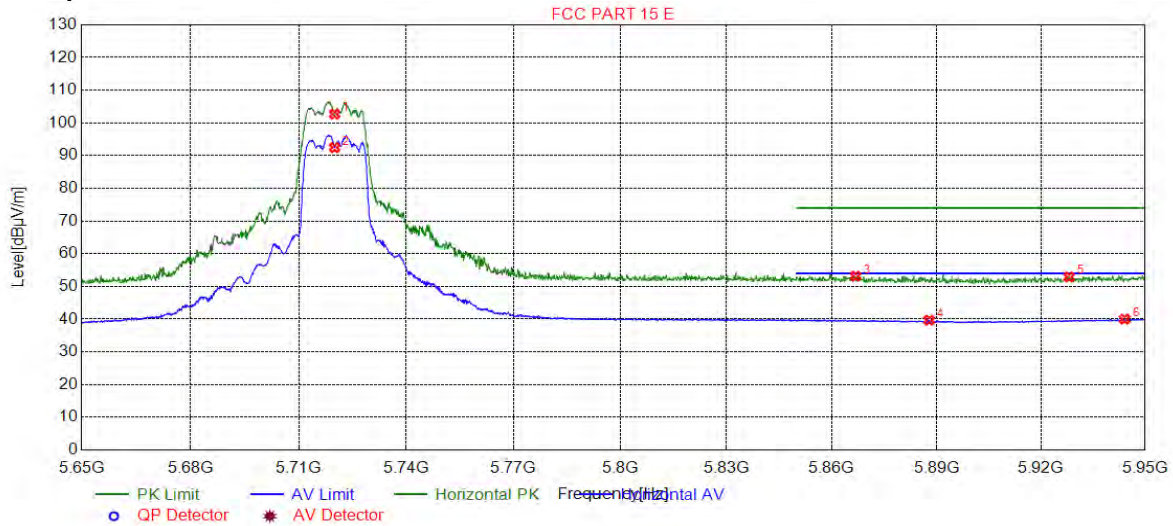


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4.10.1.14 802.11A_Channel 144

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBuV/m]	Factor [dB]	Limit [dBuV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5720.00	102.70	16.93	0.00	-102.70	107	204	Horizontal
2	5720.00	92.45	16.93	0.00	-92.45	183	191	Horizontal
3	5866.85	53.17	17.21	74.00	20.83	172	239	Horizontal
4	5887.86	39.70	17.15	54.00	14.30	243	46	Horizontal
5	5928.08	52.92	17.54	74.00	21.08	117	37	Horizontal
6	5944.14	40.03	17.79	54.00	13.97	215	239	Horizontal

Final Data List

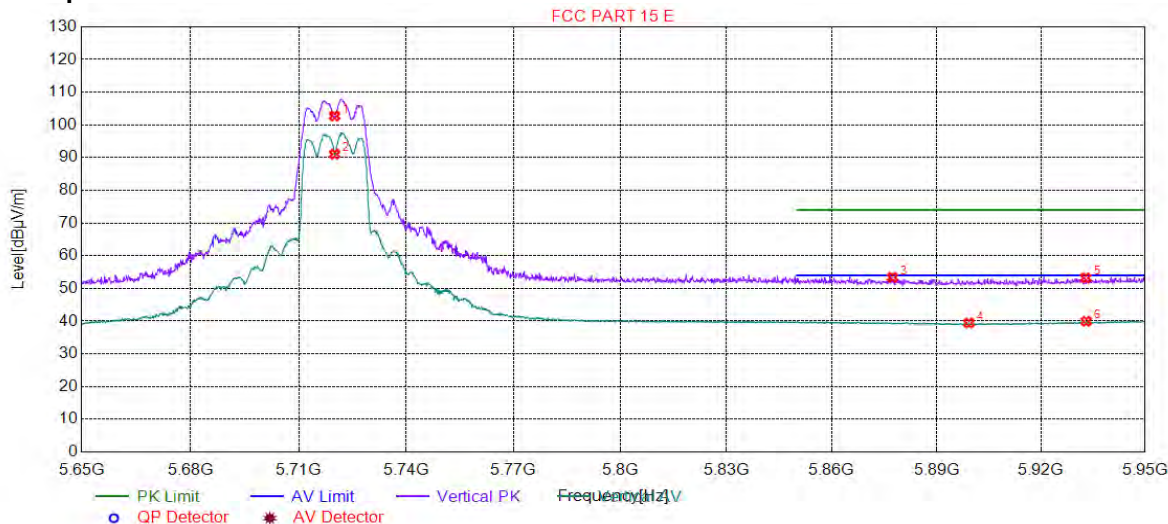


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4.10.1.15 802.11A_Channel 144

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5720.00	102.74	16.93	0.00	-102.74	176	25	Vertical
2	5720.00	91.06	16.93	0.00	-91.06	248	149	Vertical
3	5877.36	53.42	17.18	74.00	20.58	182	134	Vertical
4	5899.27	39.44	17.11	54.00	14.56	262	273	Vertical
5	5932.89	53.23	17.62	74.00	20.77	248	309	Vertical
6	5933.04	39.97	17.62	54.00	14.03	249	103	Vertical

Final Data List

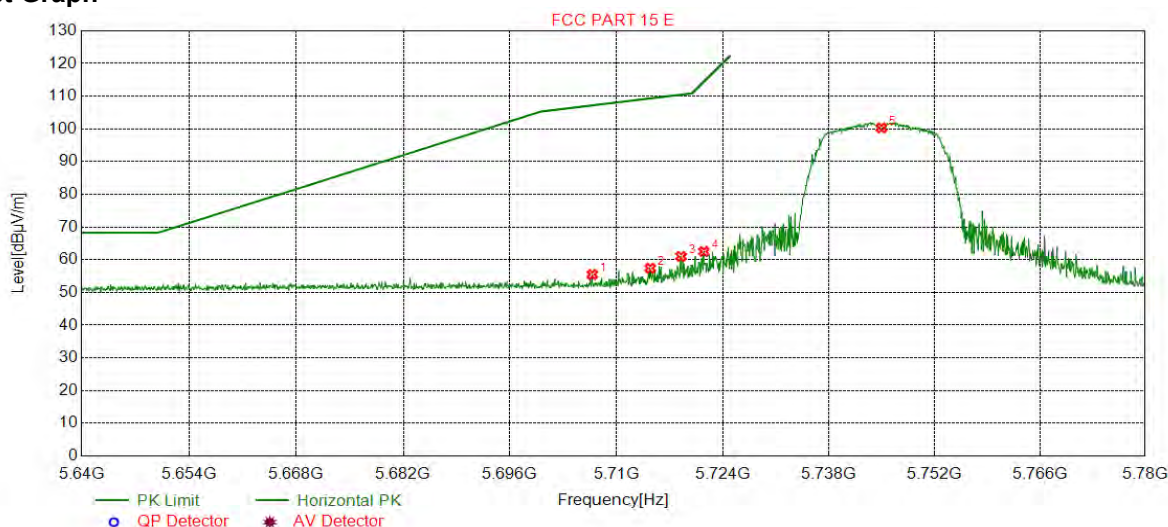


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4.10.1.16 802.11A_Channel 149

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5706.813	55.48	107.21	51.73	114	222	Horizontal
2	5714.447	57.43	109.35	51.92	158	90	Horizontal
3	5718.509	61.04	110.48	49.44	195	351	Horizontal
4	5721.520	62.49	114.37	51.88	102	97	Horizontal
5	5745.000	100.32	0.00	-100.32	119	90	Horizontal

Final Data List

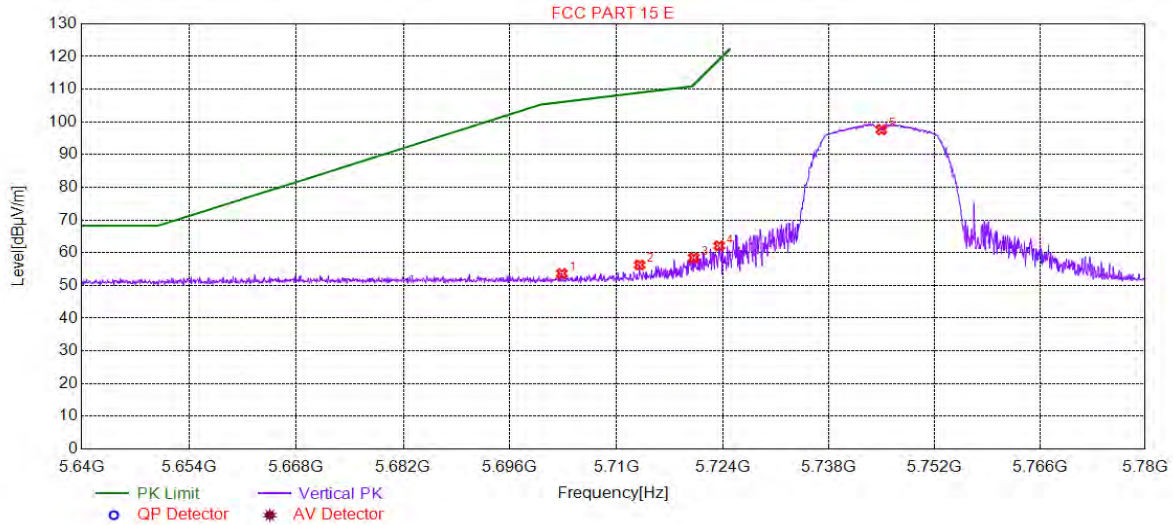


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4.10.1.17 802.11A_Channel 149

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5702.821	53.63	106.09	52.46	262	189	Vertical
2	5713.046	56.27	108.95	52.68	170	61	Vertical
3	5720.190	58.44	111.33	52.89	298	243	Vertical
4	5723.551	62.12	119.00	56.88	251	102	Vertical
5	5745.000	97.61	0.00	-97.61	230	226	Vertical

Final Data List

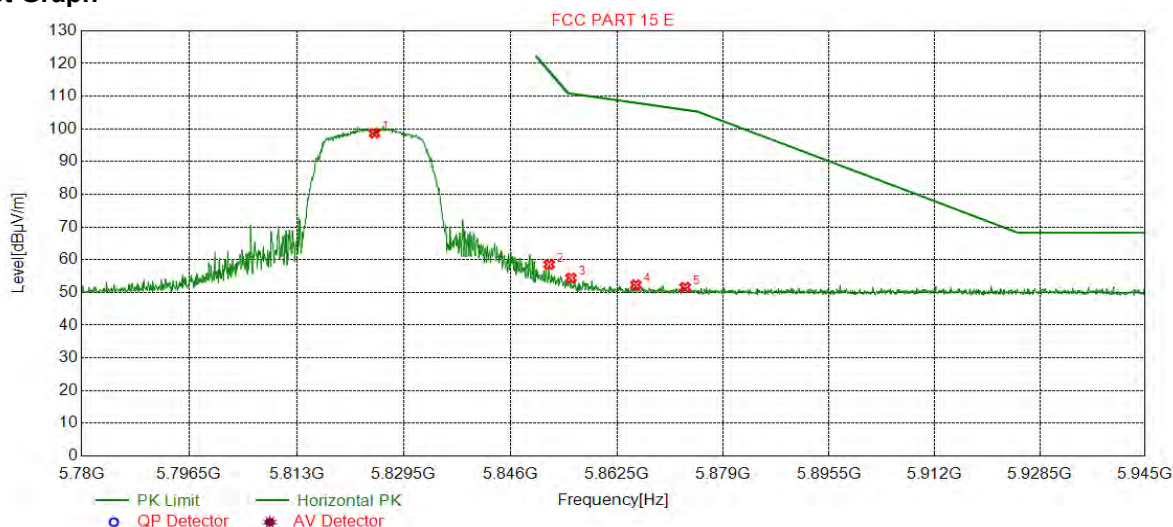


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4.10.1.18 802.11A_Channel 165

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5825.000	98.72	0.00	-98.72	104	87	Horizontal
2	5851.976	58.54	117.79	59.25	166	83	Horizontal
3	5855.360	54.42	110.80	56.38	108	72	Horizontal
4	5865.430	52.32	107.98	55.66	154	200	Horizontal
5	5873.106	51.59	105.83	54.24	219	62	Horizontal

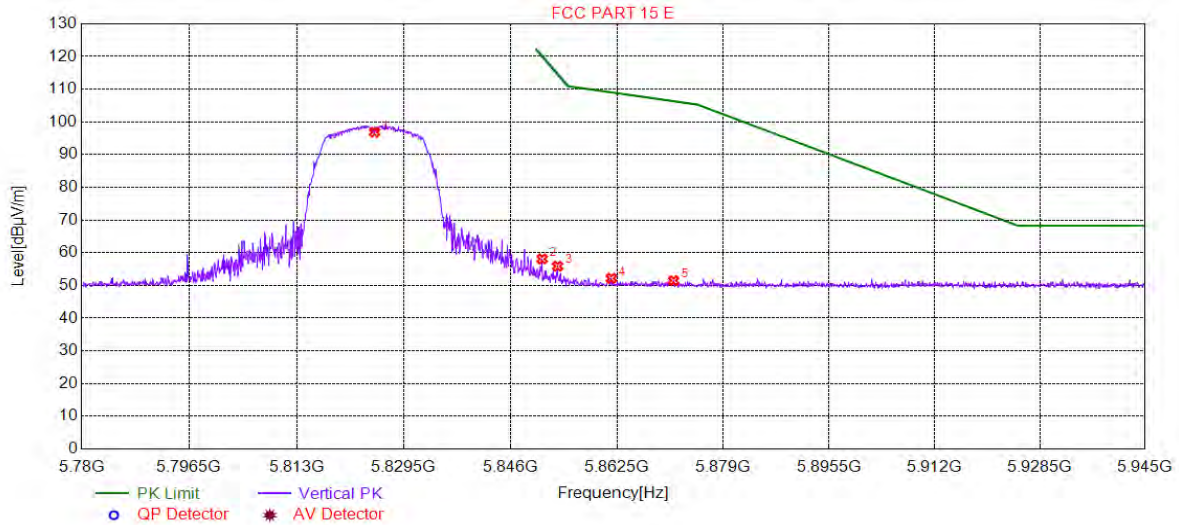
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4.10.1.19 802.11A_Channel 165

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5825.000	96.88	0.00	-96.88	273	220	Vertical
2	5850.903	58.12	120.24	62.12	185	220	Vertical
3	5853.296	55.89	114.78	58.89	246	68	Vertical
4	5861.633	52.22	109.04	56.82	222	93	Vertical
5	5871.290	51.51	106.34	54.83	245	82	Vertical

Final Data List

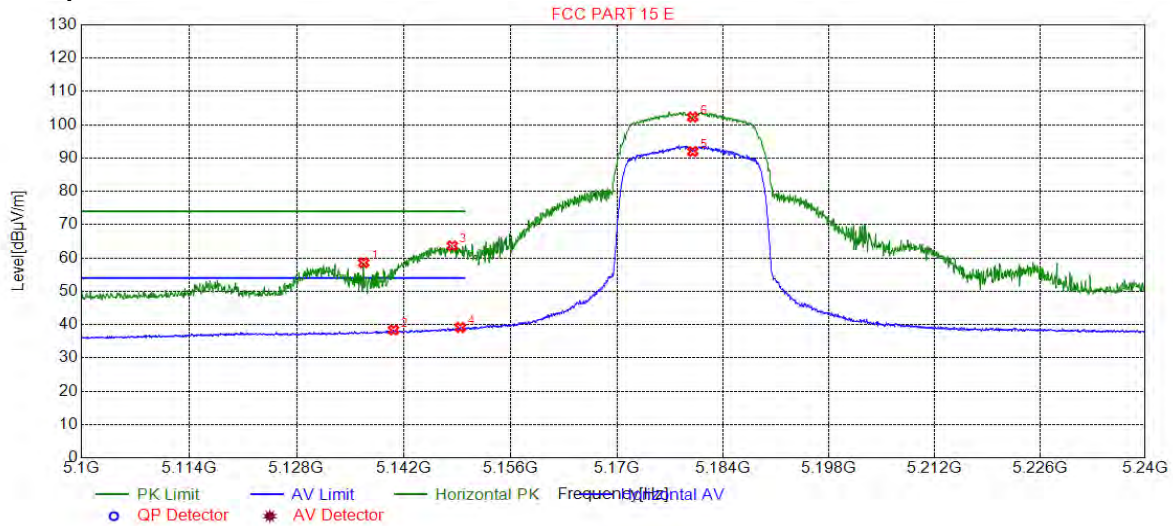


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4.10.1.20 802.11N20_Channel 36

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5136.768	58.62	74.00	15.38	195	228	Horizontal
2	5140.690	38.41	54.00	15.59	200	228	Horizontal
3	5148.394	63.66	74.00	10.34	233	228	Horizontal
4	5149.444	39.15	54.00	14.85	236	228	Horizontal
5	5180.000	91.98	0.00	-91.98	173	228	Horizontal
6	5180.000	102.31	0.00	-102.31	186	234	Horizontal

Final Data List

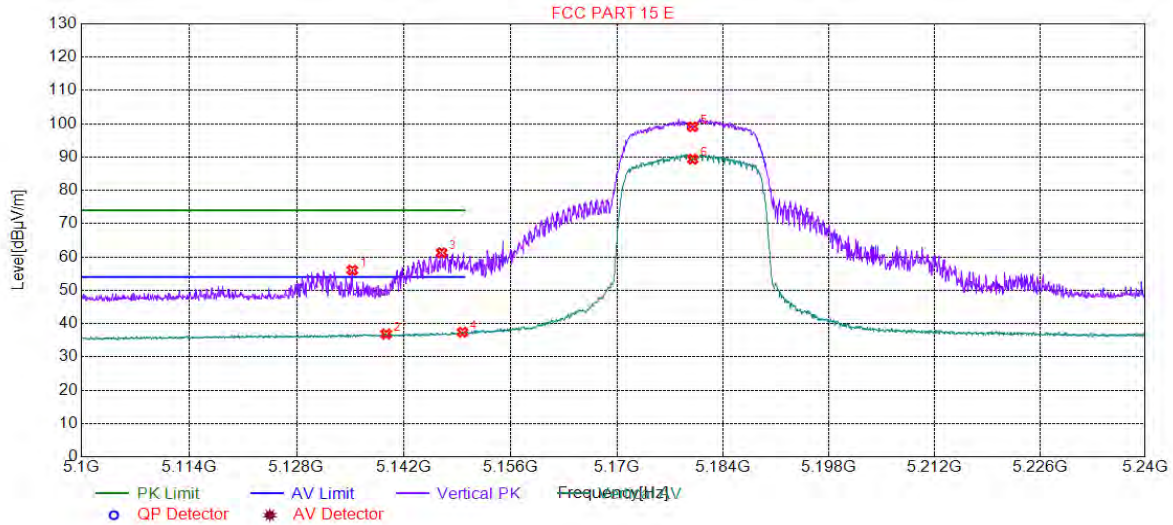


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4.10.1.21 802.11N20_Channel 36

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5135.297	56.09	74.00	17.91	184	187	Vertical
2	5139.709	36.90	54.00	17.10	207	187	Vertical
3	5146.993	61.33	74.00	12.67	228	259	Vertical
4	5149.724	37.46	54.00	16.54	162	259	Vertical
5	5180.000	99.11	0.00	-99.11	276	259	Vertical
6	5180.000	89.35	0.00	-89.35	239	259	Vertical

Final Data List

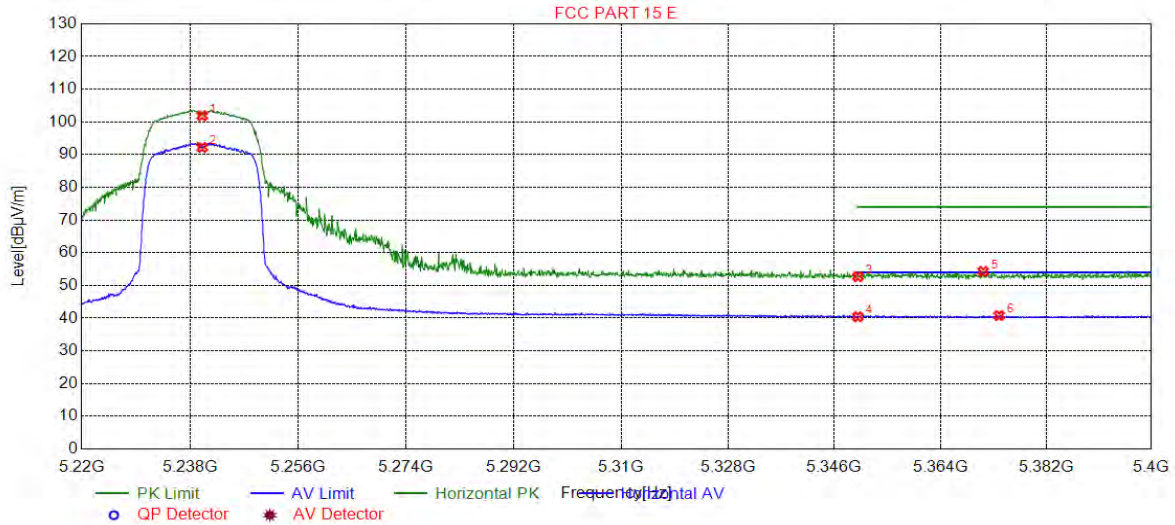


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4.10.1.22 802.11N20_Channel 48

Test Graph



Suspected List

Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5240.000	101.88	0.00	-101.88	128	333	Horizontal
2	5240.000	92.19	0.00	-92.19	103	222	Horizontal
3	5350.000	52.73	74.00	21.27	235	333	Horizontal
4	5350.000	40.44	54.00	13.56	121	229	Horizontal
5	5371.275	54.30	74.00	19.70	186	243	Horizontal
6	5373.977	40.80	54.00	13.20	210	292	Horizontal

Final Data List



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