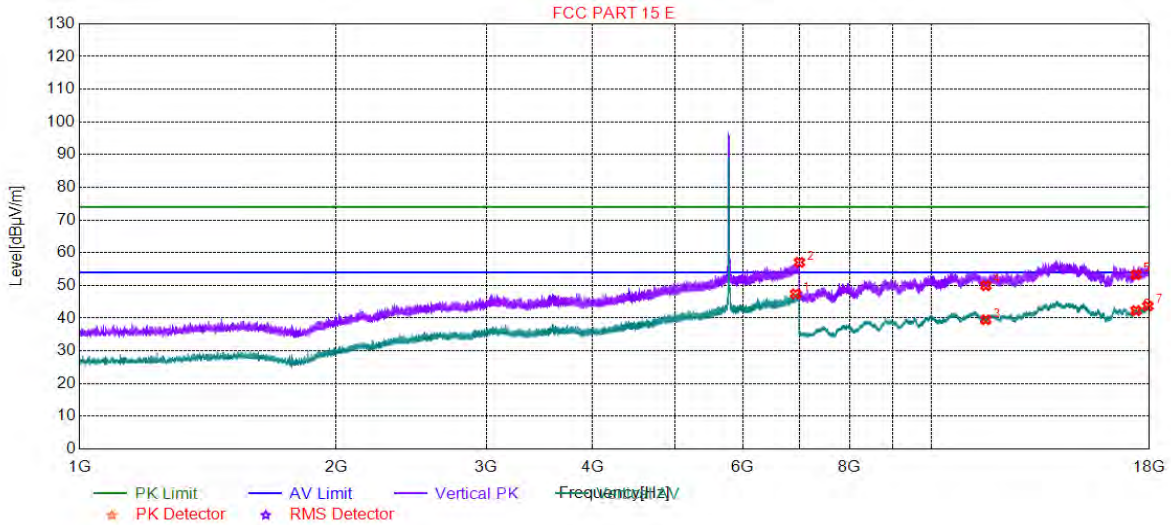


4.9.2.46 802.11N20_Channel 157

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6921.09	47.42	21.00	54.00	6.58	247	359	Vertical
2	6992.19	57.07	21.27	74.00	16.93	252	317	Vertical
3	11570.0	39.52	-2.39	54.00	14.48	154	142	Vertical
4	11570.0	49.95	-2.39	74.00	24.05	257	42	Vertical
5	17355.0	53.30	-1.94	74.00	20.70	247	242	Vertical
6	17355.0	42.29	-1.94	54.00	11.71	253	92	Vertical
7	17916.3	43.70	-1.31	54.00	10.30	151	192	Vertical

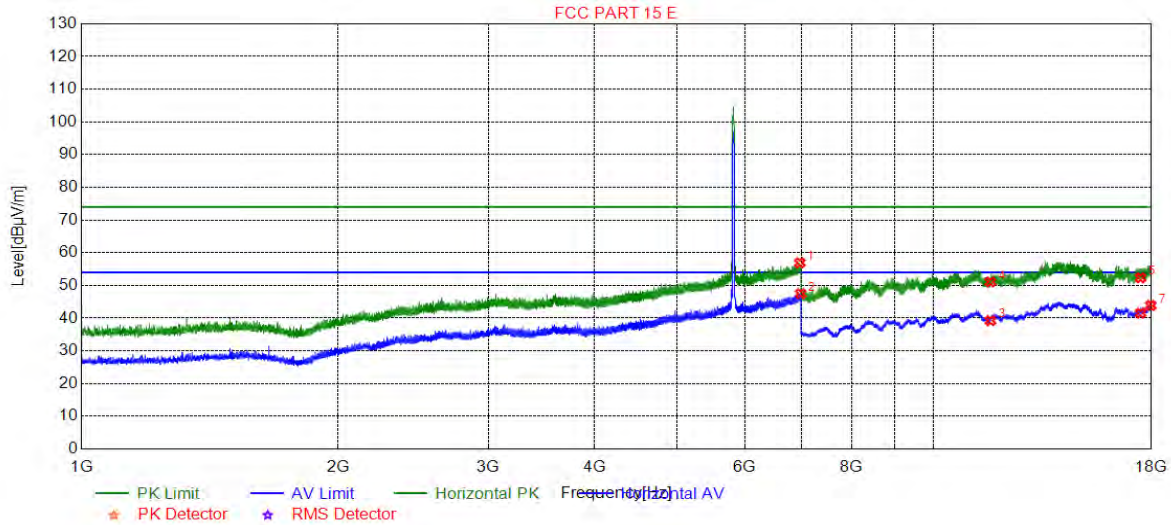
Final Data List



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4.9.2.47 802.11N20_Channel 165

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6961.29	56.95	21.26	74.00	17.05	232	141	Horizontal
2	6978.09	47.52	21.26	54.00	6.48	114	292	Horizontal
3	11650.0	39.25	-2.49	54.00	14.75	152	360	Horizontal
4	11650.0	51.09	-2.49	74.00	22.91	205	321	Horizontal
5	17475.0	52.34	-1.24	74.00	21.66	184	321	Horizontal
6	17475.0	41.54	-1.24	54.00	12.46	152	68	Horizontal
7	17964.2	43.92	-1.29	54.00	10.08	202	18	Horizontal

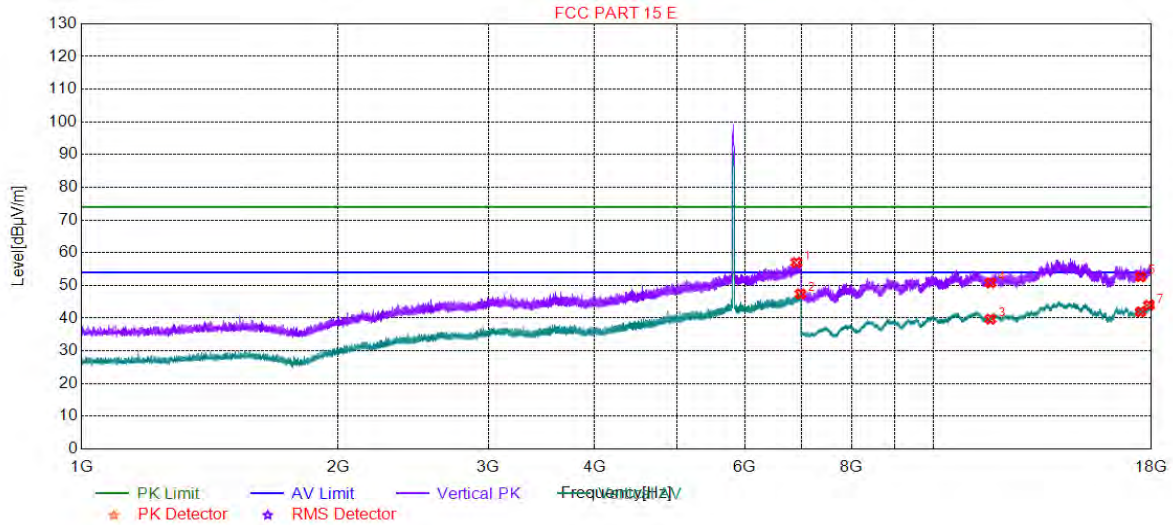
Final Data List



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4.9.2.48 802.11N20_Channel 165

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6897.69	57.03	20.81	74.00	16.97	200	118	Vertical
2	6974.19	47.44	21.26	54.00	6.56	297	168	Vertical
3	11650.0	39.71	-2.49	54.00	14.29	176	41	Vertical
4	11650.0	50.81	-2.49	74.00	23.19	180	142	Vertical
5	17475.0	52.63	-1.24	74.00	21.37	164	192	Vertical
6	17475.0	41.94	-1.24	54.00	12.06	162	142	Vertical
7	17872.3	43.96	-1.67	54.00	10.04	226	142	Vertical

Final Data List

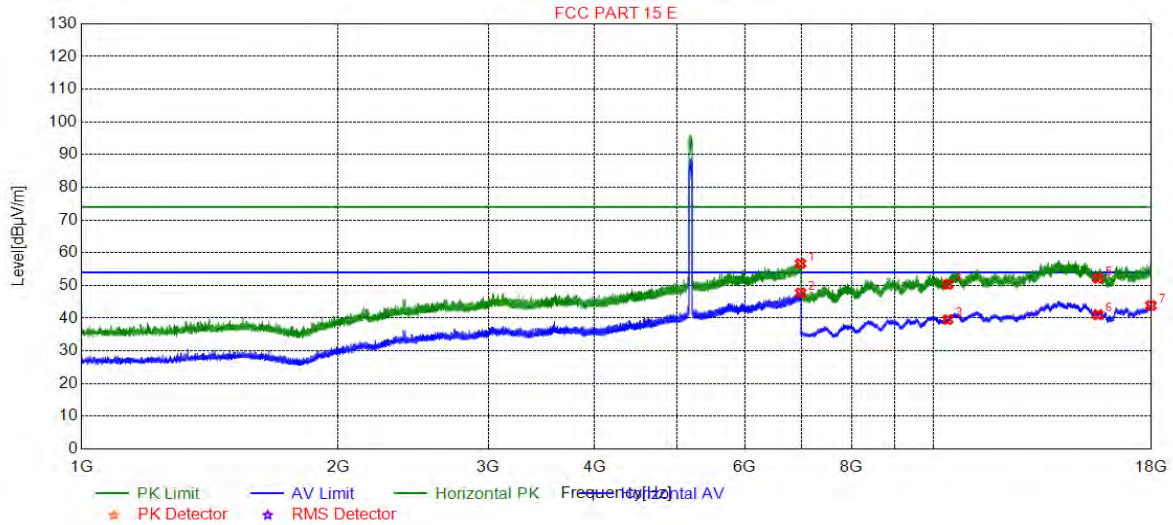


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4.9.2.49 802.11N40_Channel 38

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6974.49	56.72	21.26	74.00	17.28	137	192	Horizontal
2	6978.39	47.74	21.26	54.00	6.26	155	242	Horizontal
3	10380.0	39.58	-3.60	54.00	14.42	182	219	Horizontal
4	10380.0	50.31	-3.60	74.00	23.69	170	269	Horizontal
5	15570.0	52.23	0.29	74.00	21.77	228	319	Horizontal
6	15570.0	41.04	0.29	54.00	12.96	169	269	Horizontal
7	17975.2	43.88	-1.29	54.00	10.12	185	219	Horizontal

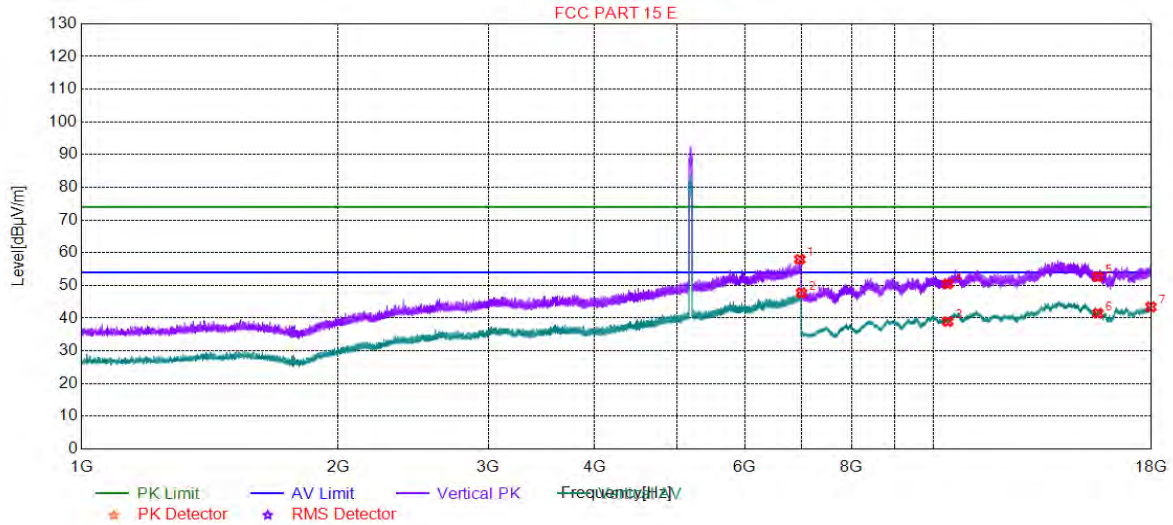
Final Data List



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4.9.2.50 802.11N40_Channel 38

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6961.89	57.97	21.26	74.00	16.03	257	218	Vertical
2	6990.09	47.73	21.27	54.00	6.27	179	318	Vertical
3	10380.0	38.97	-3.60	54.00	15.03	207	91	Vertical
4	10380.0	50.52	-3.60	74.00	23.48	231	91	Vertical
5	15570.0	52.68	0.29	74.00	21.32	223	41	Vertical
6	15570.0	41.51	0.29	54.00	12.49	247	192	Vertical
7	17971.3	43.46	-1.29	54.00	10.54	256	142	Vertical

Final Data List



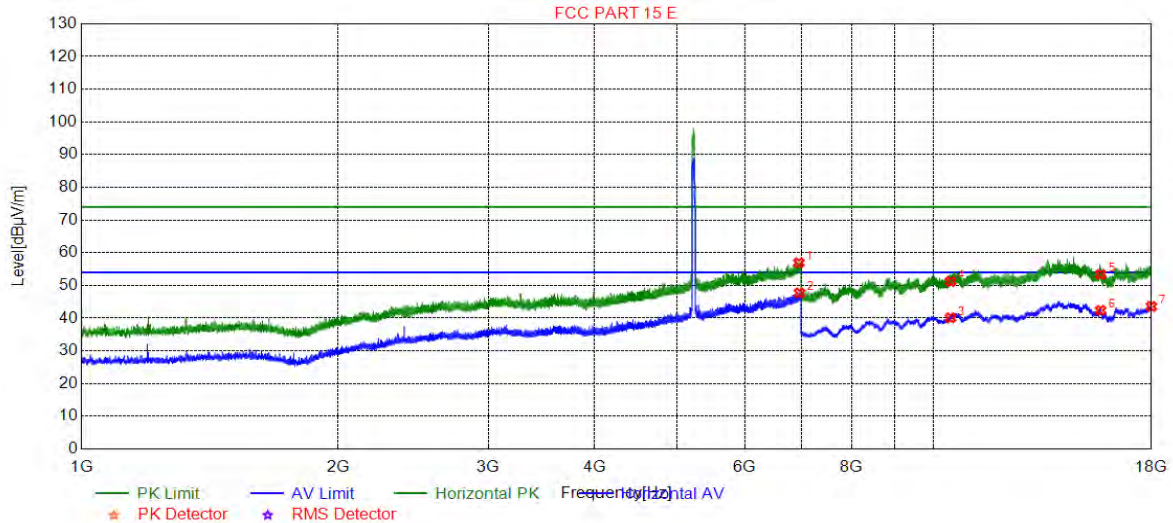
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4.9.2.51 802.11N40_Channel 46

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6942.99	56.95	21.19	74.00	17.05	239	142	Horizontal
2	6954.39	47.75	21.26	54.00	6.25	164	142	Horizontal
3	10460.0	40.11	-3.09	54.00	13.89	126	68	Horizontal
4	10460.0	51.23	-3.09	74.00	22.77	172	269	Horizontal
5	15690.0	53.39	0.58	74.00	20.61	209	219	Horizontal
6	15690.0	42.40	0.58	54.00	11.60	106	319	Horizontal
7	17995.5	43.58	-1.28	54.00	10.42	205	18	Horizontal

Final Data List

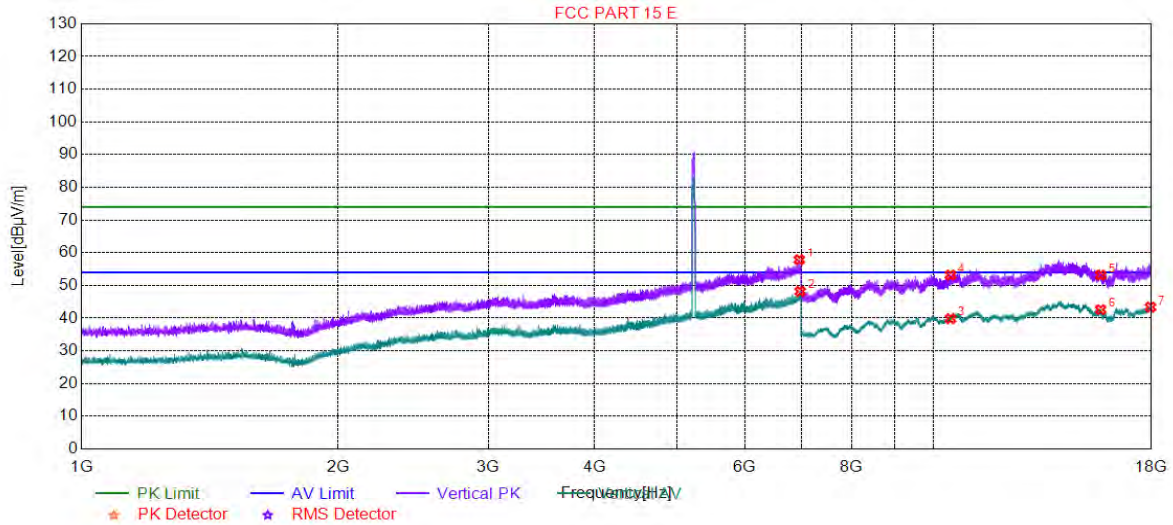


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4.9.2.52 802.11N40_Channel 46

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6951.39	57.88	21.26	74.00	16.12	269	268	Vertical
2	6968.49	48.18	21.26	54.00	5.82	153	218	Vertical
3	10460.0	39.84	-3.09	54.00	14.16	262	91	Vertical
4	10460.0	53.19	-3.09	74.00	20.81	222	242	Vertical
5	15690.0	53.17	0.58	74.00	20.83	234	342	Vertical
6	15690.0	42.63	0.58	54.00	11.37	219	292	Vertical
7	17953.2	43.39	-1.29	54.00	10.61	197	242	Vertical

Final Data List

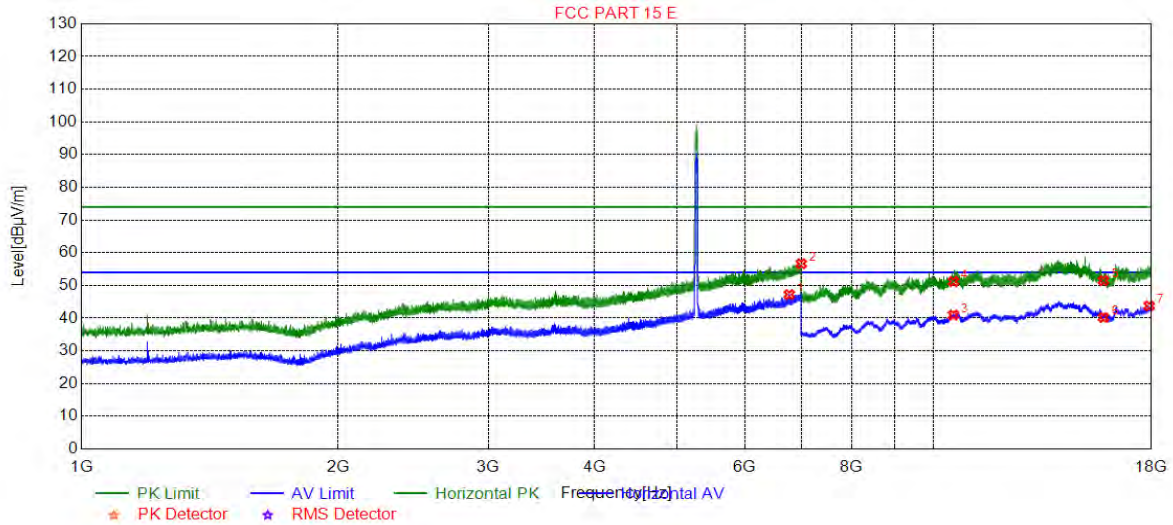


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4.9.2.53 802.11N40_Channel 54

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6766.28	47.22	20.57	54.00	6.78	170	192	Horizontal
2	6988.59	56.65	21.27	74.00	17.35	188	0	Horizontal
3	10540.0	40.97	-2.81	54.00	13.03	145	218	Horizontal
4	10540.0	51.20	-2.81	74.00	22.80	236	68	Horizontal
5	15810.0	51.50	-0.99	74.00	22.50	191	218	Horizontal
6	15810.0	40.23	-0.99	54.00	13.77	160	118	Horizontal
7	17890.5	43.76	-1.43	54.00	10.24	199	269	Horizontal

Final Data List



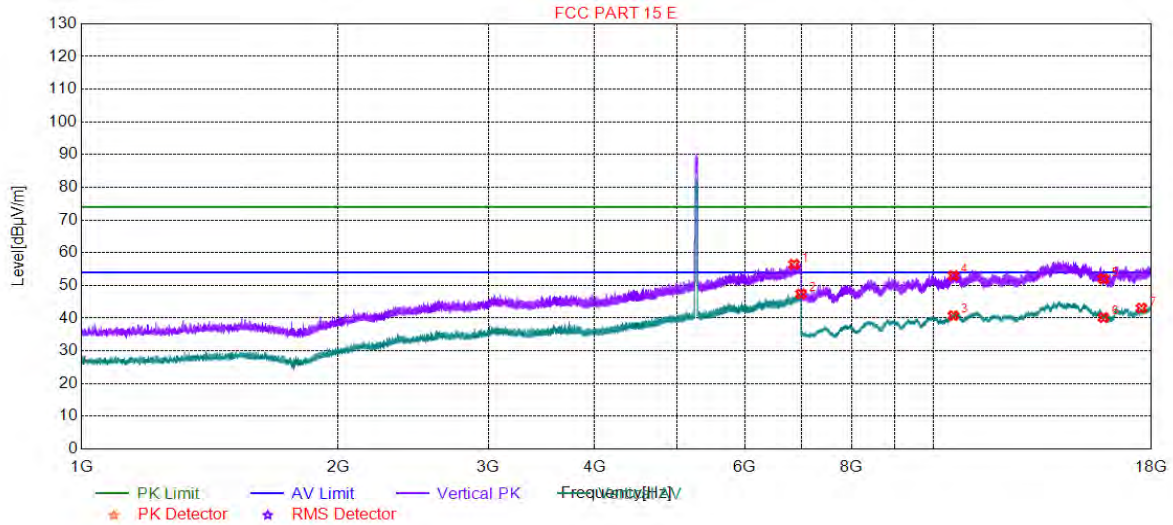
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4.9.2.54 802.11N40_Channel 54

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6854.79	56.46	20.88	74.00	17.54	227	319	Vertical
2	6984.09	47.42	21.27	54.00	6.58	190	360	Vertical
3	10540.0	40.79	-2.81	54.00	13.21	229	242	Vertical
4	10540.0	53.02	-2.81	74.00	20.98	282	139	Vertical
5	15810.0	52.02	-0.99	74.00	21.98	191	139	Vertical
6	15810.0	40.20	-0.99	54.00	13.80	173	342	Vertical
7	17515.9	43.08	-1.02	54.00	10.92	183	189	Vertical

Final Data List

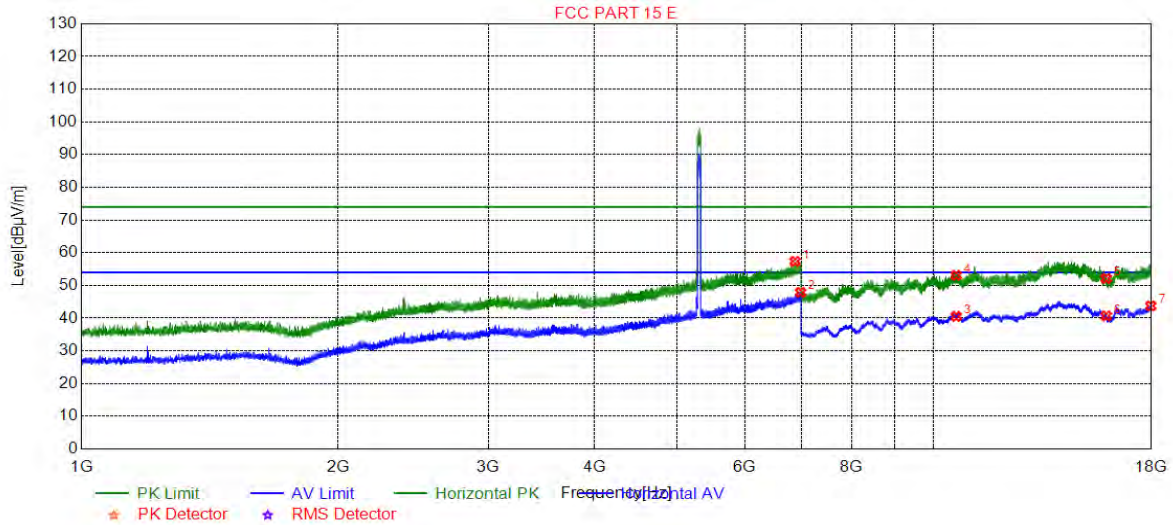


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4.9.2.55 802.11N40_Channel 62

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6872.19	57.35	20.85	74.00	16.65	151	242	Horizontal
2	6976.89	47.88	21.26	54.00	6.12	175	291	Horizontal
3	10620.0	40.55	-2.85	54.00	13.45	149	169	Horizontal
4	10620.0	53.11	-2.85	74.00	20.89	103	360	Horizontal
5	15930.0	52.14	-0.86	74.00	21.86	217	319	Horizontal
6	15930.0	40.67	-0.86	54.00	13.33	191	68	Horizontal
7	17966.4	43.75	-1.29	54.00	10.25	193	218	Horizontal

Final Data List



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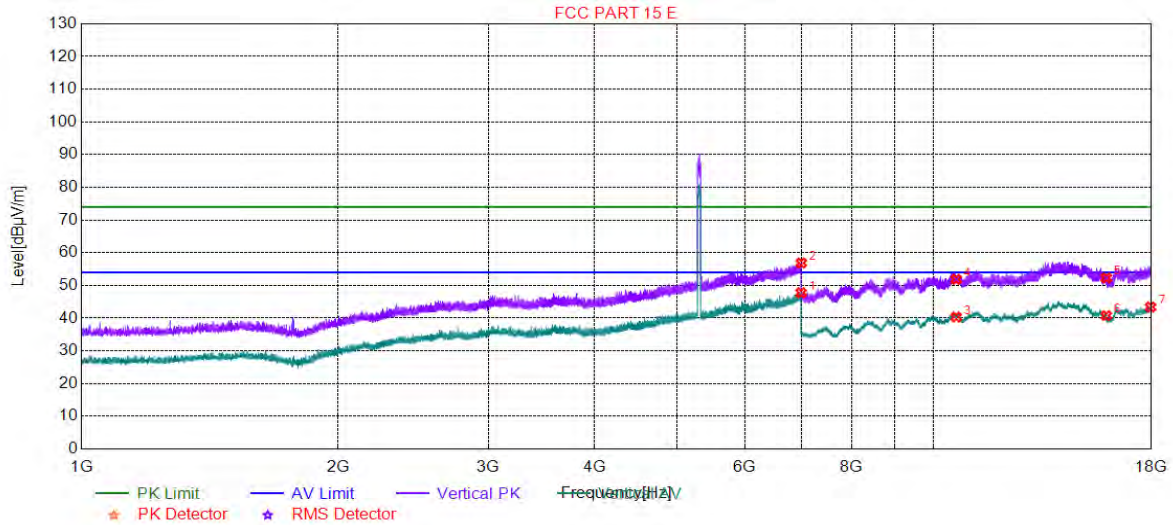
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4.9.2.56 802.11N40_Channel 62

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6984.69	47.75	21.27	54.00	6.25	212	317	Vertical
2	6988.29	56.90	21.27	74.00	17.10	248	360	Vertical
3	10620.0	40.36	-2.85	54.00	13.64	206	41	Vertical
4	10620.0	51.88	-2.85	74.00	22.12	226	241	Vertical
5	15930.0	52.32	-0.86	74.00	21.68	198	291	Vertical
6	15930.0	40.77	-0.86	54.00	13.23	255	192	Vertical
7	17955.4	43.42	-1.29	54.00	10.58	229	342	Vertical

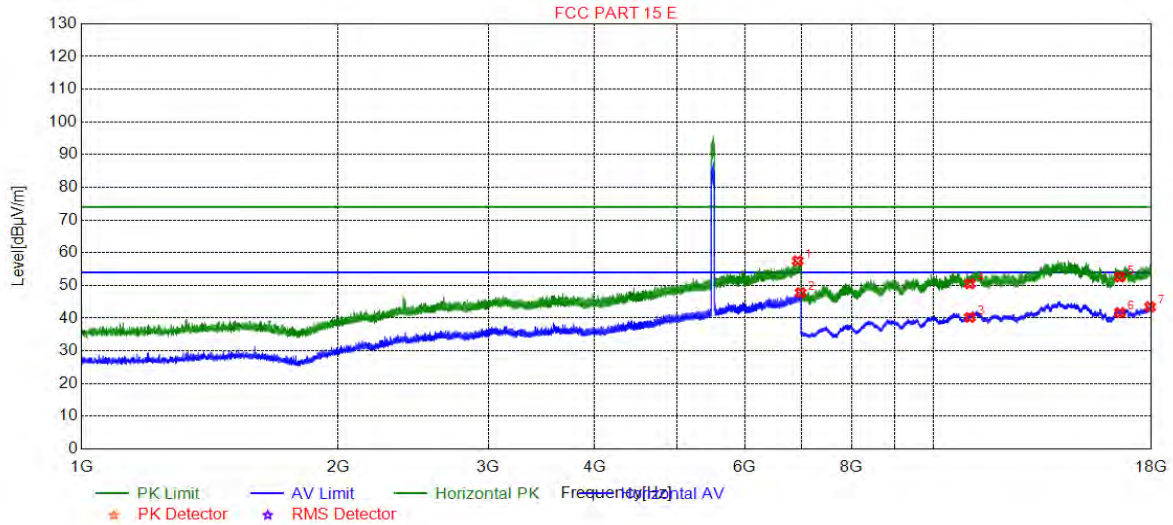
Final Data List



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4.9.2.57 802.11N40_Channel 102

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6921.69	57.55	21.00	74.00	16.45	203	143	Horizontal
2	6975.99	47.78	21.26	54.00	6.22	212	93	Horizontal
3	11020.0	40.24	-2.19	54.00	13.76	237	219	Horizontal
4	11020.0	50.51	-2.19	74.00	23.49	225	269	Horizontal
5	16530.0	52.60	-1.21	74.00	21.40	218	360	Horizontal
6	16530.0	41.67	-1.21	54.00	12.33	243	319	Horizontal
7	17930.1	43.46	-1.30	54.00	10.54	213	269	Horizontal

Final Data List

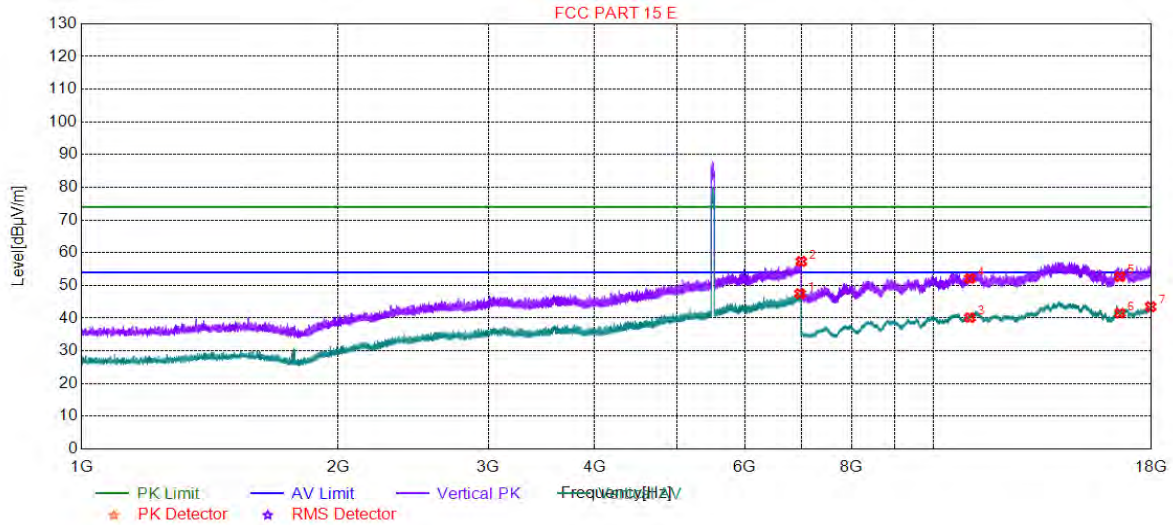


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4.9.2.58 802.11N40_Channel 102

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6965.79	47.50	21.26	54.00	6.50	206	18	Vertical
2	6989.19	57.34	21.27	74.00	16.66	249	67	Vertical
3	11020.0	40.17	-2.19	54.00	13.83	224	342	Vertical
4	11020.0	52.14	-2.19	74.00	21.86	266	140	Vertical
5	16530.0	52.67	-1.21	74.00	21.33	174	91	Vertical
6	16530.0	41.54	-1.21	54.00	12.46	265	91	Vertical
7	17958.1	43.49	-1.29	54.00	10.51	151	41	Vertical

Final Data List

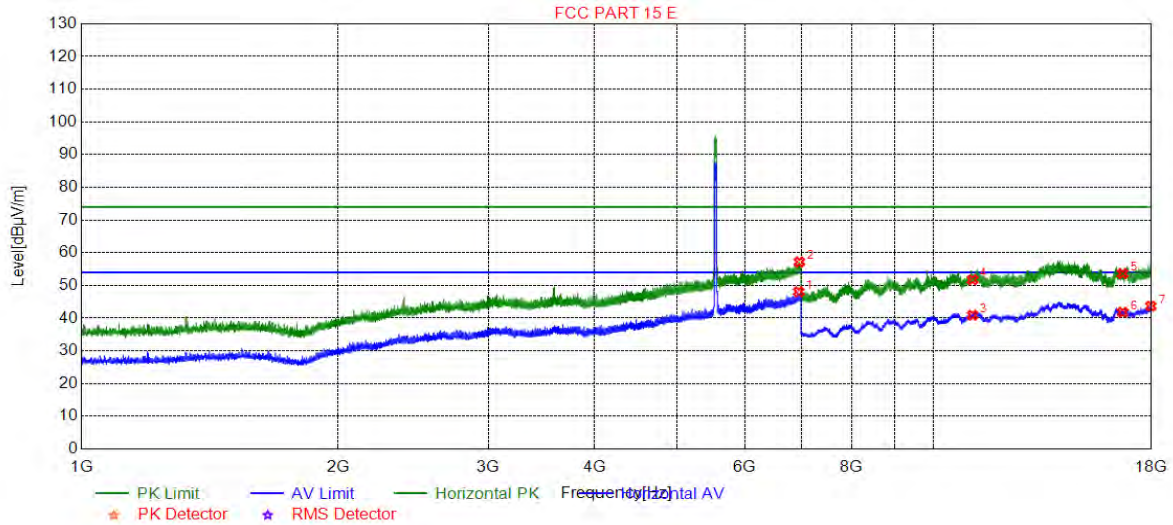


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4.9.2.59 802.11N40_Channel 110

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6940.59	48.08	21.17	54.00	5.92	208	0	Horizontal
2	6953.79	57.21	21.26	74.00	16.79	119	92	Horizontal
3	11100.0	40.92	-2.25	54.00	13.08	133	360	Horizontal
4	11100.0	51.74	-2.25	74.00	22.26	109	219	Horizontal
5	16650.0	53.63	-1.10	74.00	20.37	171	322	Horizontal
6	16650.0	41.78	-1.10	54.00	12.22	130	68	Horizontal
7	17966.9	43.67	-1.29	54.00	10.33	222	219	Horizontal

Final Data List

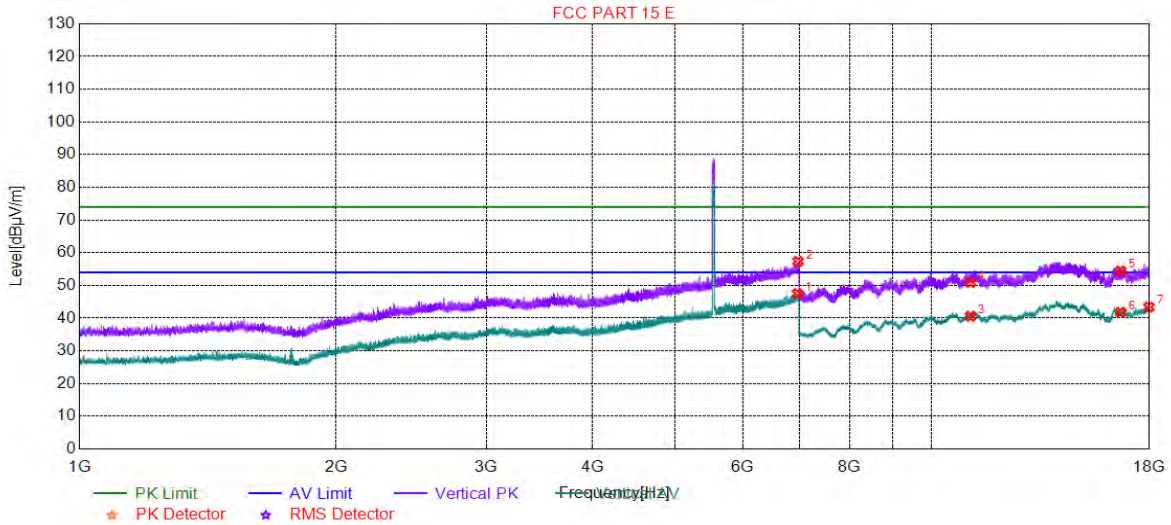


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4.9.2.60 802.11N40_Channel 110

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6954.99	47.53	21.26	54.00	6.47	167	118	Vertical
2	6965.19	57.37	21.26	74.00	16.63	182	18	Vertical
3	11100.0	40.57	-2.25	54.00	13.43	261	193	Vertical
4	11100.0	50.91	-2.25	74.00	23.09	179	193	Vertical
5	16650.0	54.47	-1.10	74.00	19.53	279	292	Vertical
6	16650.0	41.81	-1.10	54.00	12.19	231	243	Vertical
7	17970.8	43.41	-1.29	54.00	10.59	258	292	Vertical

Final Data List

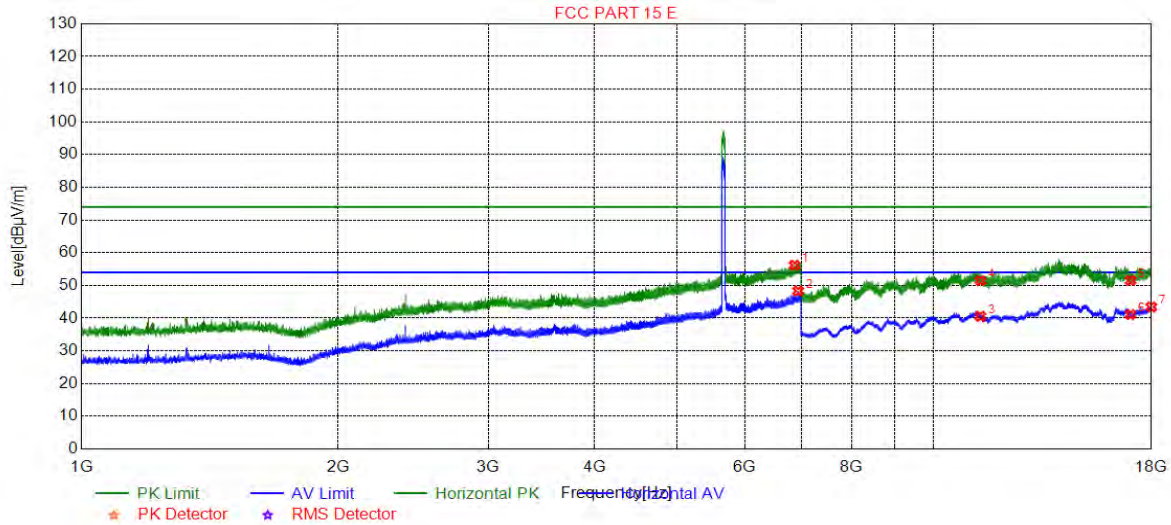


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4.9.2.61 802.11N40_Channel 134

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6864.09	56.20	20.86	74.00	17.80	139	92	Horizontal
2	6929.79	48.31	21.08	54.00	5.69	125	242	Horizontal
3	11340.0	40.57	-2.22	54.00	13.43	121	169	Horizontal
4	11340.0	51.45	-2.22	74.00	22.55	176	219	Horizontal
5	17010.0	51.52	-0.98	74.00	22.48	185	360	Horizontal
6	17010.0	41.12	-0.98	54.00	12.88	134	360	Horizontal
7	17992.2	43.44	-1.28	54.00	10.56	125	169	Horizontal

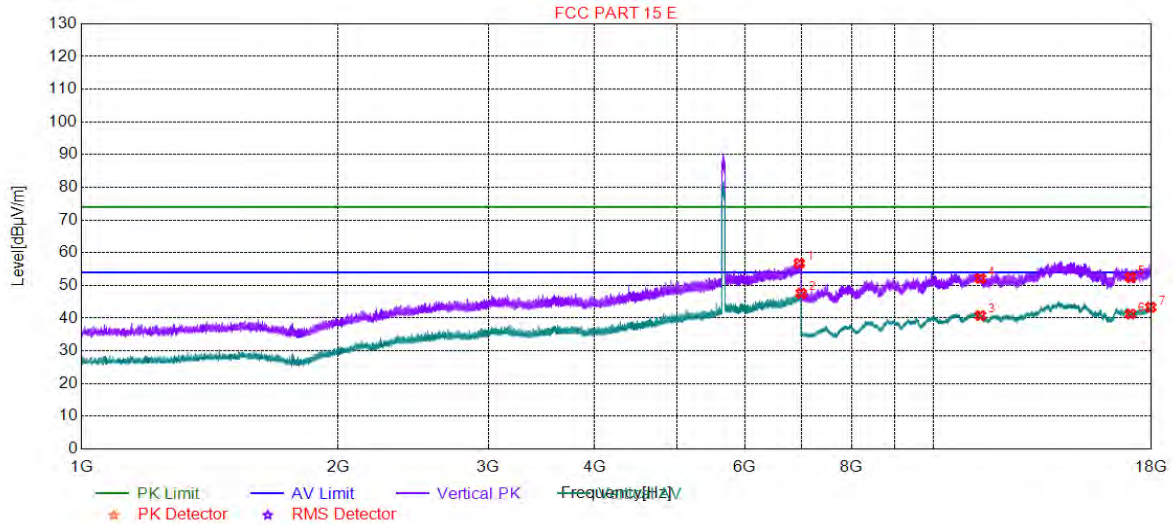
Final Data List



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4.9.2.62 802.11N40_Channel 134

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6950.19	56.78	21.26	74.00	17.22	261	168	Vertical
2	6987.39	47.60	21.27	54.00	6.40	267	267	Vertical
3	11340.0	40.80	-2.22	54.00	13.20	271	0	Vertical
4	11340.0	52.13	-2.22	74.00	21.87	277	191	Vertical
5	17010.0	52.47	-0.98	74.00	21.53	219	191	Vertical
6	17010.0	41.27	-0.98	54.00	12.73	205	241	Vertical
7	17960.9	43.34	-1.29	54.00	10.66	268	41	Vertical

Final Data List

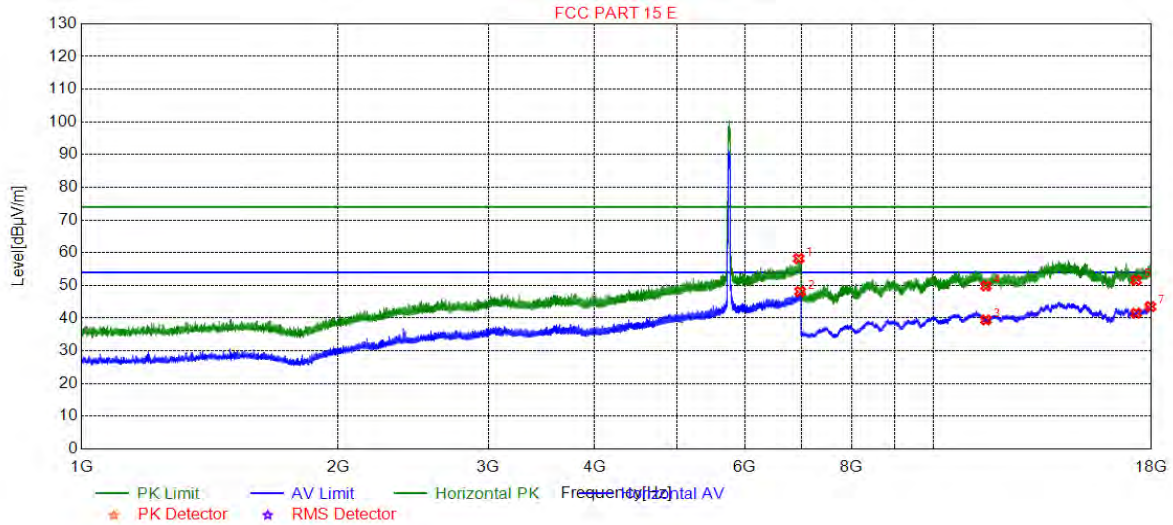


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4.9.2.63 802.11N40_Channel 151

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6939.69	58.24	21.16	74.00	15.76	174	242	Horizontal
2	6967.59	48.14	21.26	54.00	5.86	131	142	Horizontal
3	11510.0	39.45	-2.07	54.00	14.55	157	118	Horizontal
4	11510.0	49.83	-2.07	74.00	24.17	101	318	Horizontal
5	17265.0	51.59	-2.46	74.00	22.41	131	18	Horizontal
6	17265.0	41.52	-2.46	54.00	12.48	150	118	Horizontal
7	17952.1	43.53	-1.29	54.00	10.47	116	360	Horizontal

Final Data List



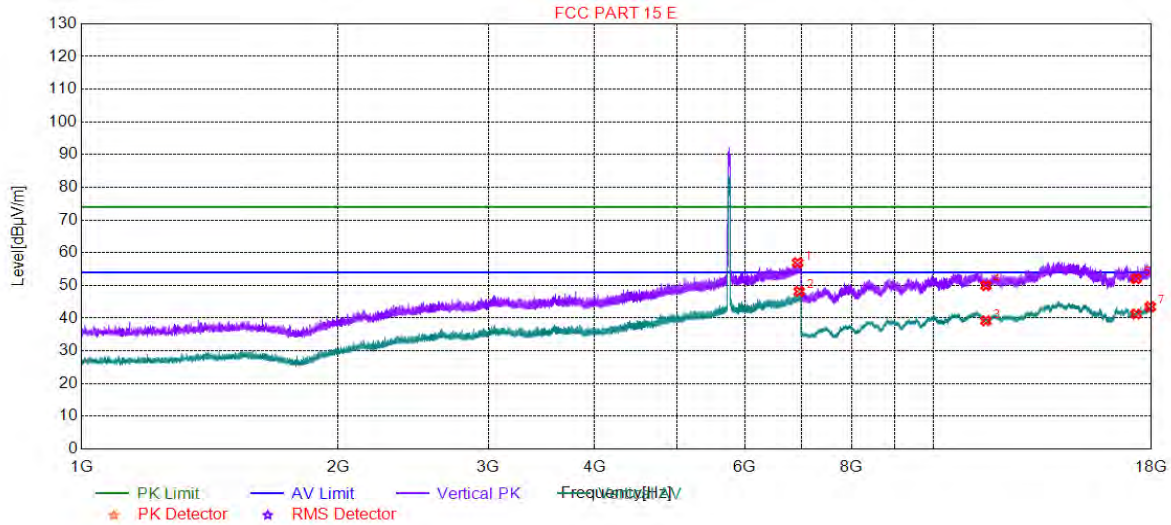
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4.9.2.64 802.11N40_Channel 151

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6919.89	56.97	20.99	74.00	17.03	192	265	Vertical
2	6949.59	48.17	21.25	54.00	5.83	233	216	Vertical
3	11510.0	39.22	-2.07	54.00	14.78	211	342	Vertical
4	11510.0	49.96	-2.07	74.00	24.04	221	342	Vertical
5	17265.0	52.08	-2.46	74.00	21.92	211	41	Vertical
6	17265.0	41.25	-2.46	54.00	12.75	267	192	Vertical
7	17939.4	43.49	-1.30	54.00	10.51	258	41	Vertical

Final Data List

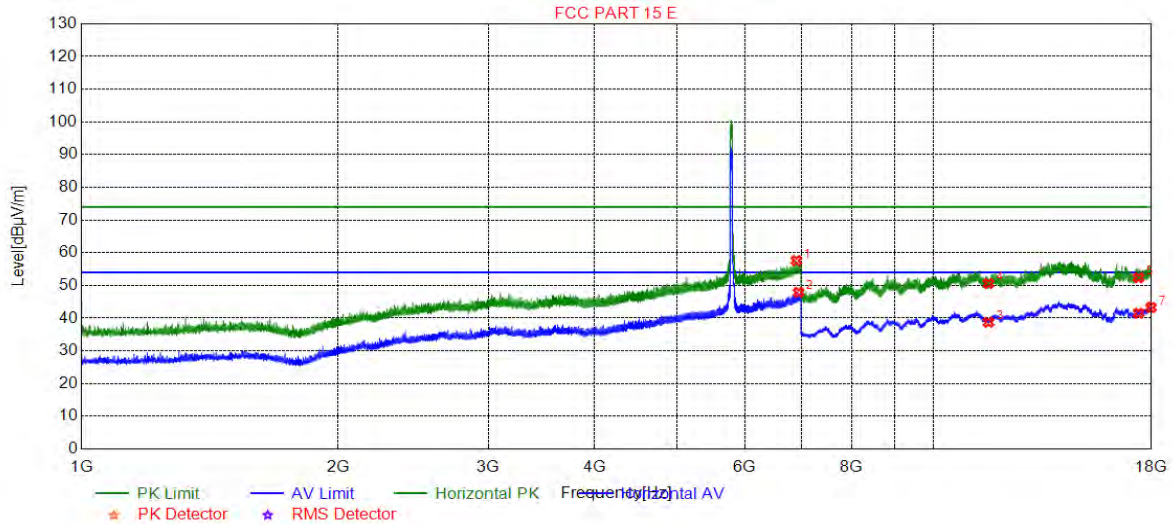


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4.9.2.65 802.11N40_Channel 159

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6897.39	57.62	20.81	74.00	16.38	129	292	Horizontal
2	6937.89	47.91	21.15	54.00	6.09	115	342	Horizontal
3	11590.0	38.74	-2.50	54.00	15.26	120	169	Horizontal
4	11590.0	50.59	-2.50	74.00	23.41	240	220	Horizontal
5	17385.0	52.37	-1.79	74.00	21.63	158	270	Horizontal
6	17385.0	41.54	-1.79	54.00	12.46	178	119	Horizontal
7	17974.1	43.27	-1.29	54.00	10.73	232	220	Horizontal

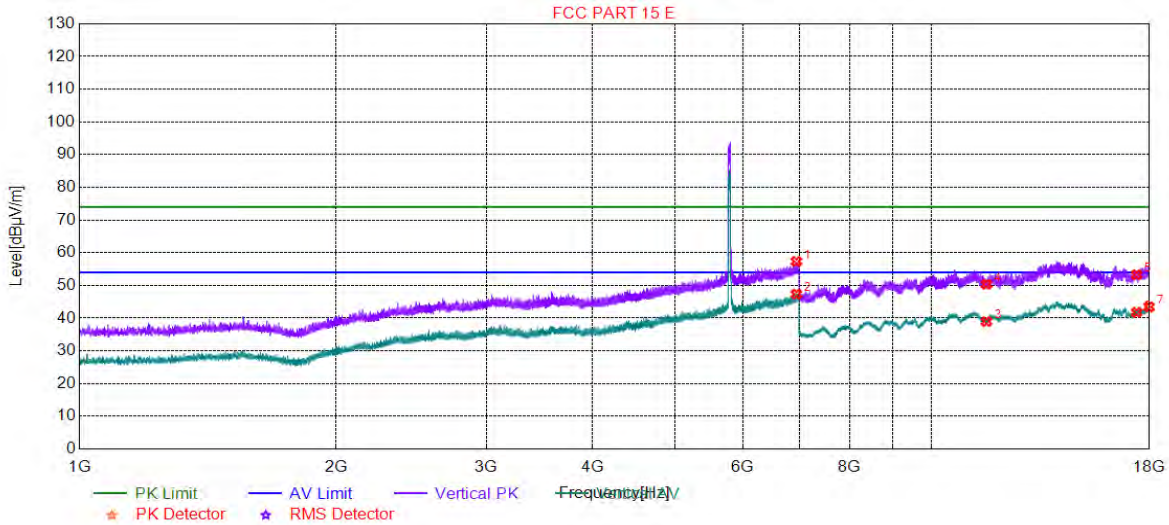
Final Data List



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4.9.2.66 802.11N40_Channel 159

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6935.19	57.35	21.12	74.00	16.65	232	360	Vertical
2	6935.19	47.36	21.12	54.00	6.64	255	218	Vertical
3	11590.0	38.98	-2.50	54.00	15.02	249	0	Vertical
4	11590.0	50.38	-2.50	74.00	23.62	193	0	Vertical
5	17385.0	53.28	-1.79	74.00	20.72	262	291	Vertical
6	17385.0	41.77	-1.79	54.00	12.23	219	291	Vertical
7	17976.3	43.45	-1.29	54.00	10.55	284	41	Vertical

Final Data List

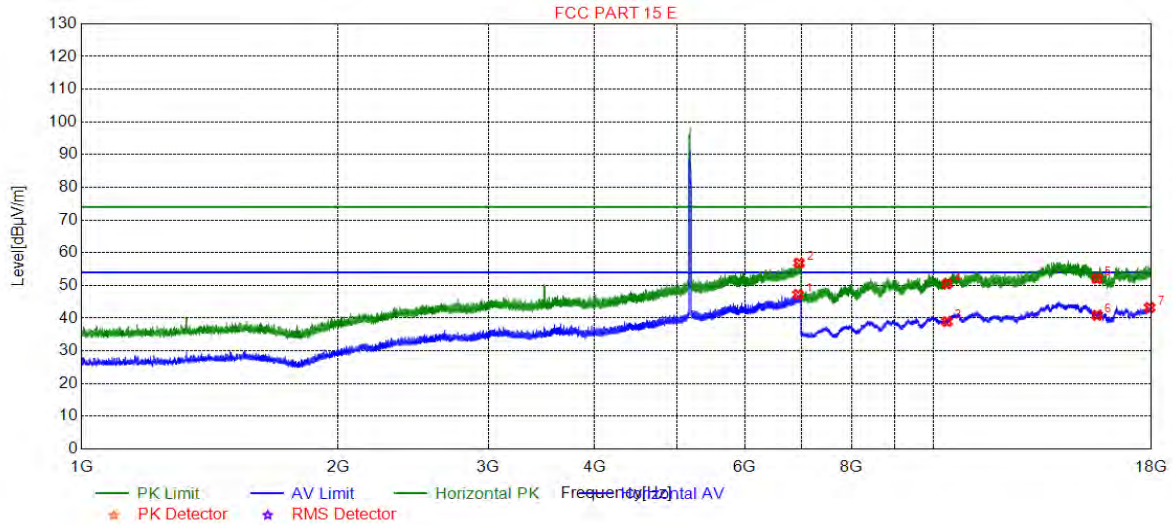


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4.9.2.67 802.11AC20_Channel 36

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6927.39	47.25	21.05	54.00	6.75	176	304	Horizontal
2	6946.29	56.87	21.22	74.00	17.13	219	356	Horizontal
3	10360.0	38.94	-3.63	54.00	15.06	176	267	Horizontal
4	10360.0	50.51	-3.63	74.00	23.49	227	118	Horizontal
5	15540.0	52.06	0.46	74.00	21.94	224	168	Horizontal
6	15540.0	40.89	0.46	54.00	13.11	196	217	Horizontal
7	17913.6	43.26	-1.31	54.00	10.74	148	267	Horizontal

Final Data List

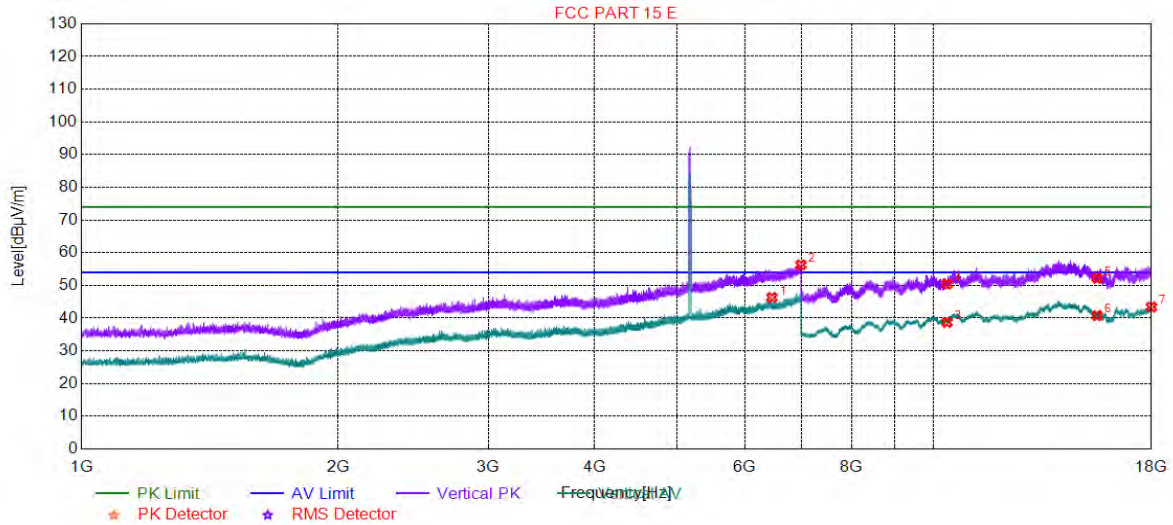


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4.9.2.68 802.11AC20_Channel 36

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6456.07	46.35	19.50	54.00	7.65	259	274	Vertical
2	6982.59	56.29	21.26	74.00	17.71	226	43	Vertical
3	10360.0	38.72	-3.63	54.00	15.28	250	140	Vertical
4	10360.0	50.44	-3.63	74.00	23.56	219	241	Vertical
5	15540.0	52.22	0.46	74.00	21.78	298	190	Vertical
6	15540.0	40.76	0.46	54.00	13.24	185	241	Vertical
7	17993.9	43.43	-1.28	54.00	10.57	164	342	Vertical

Final Data List

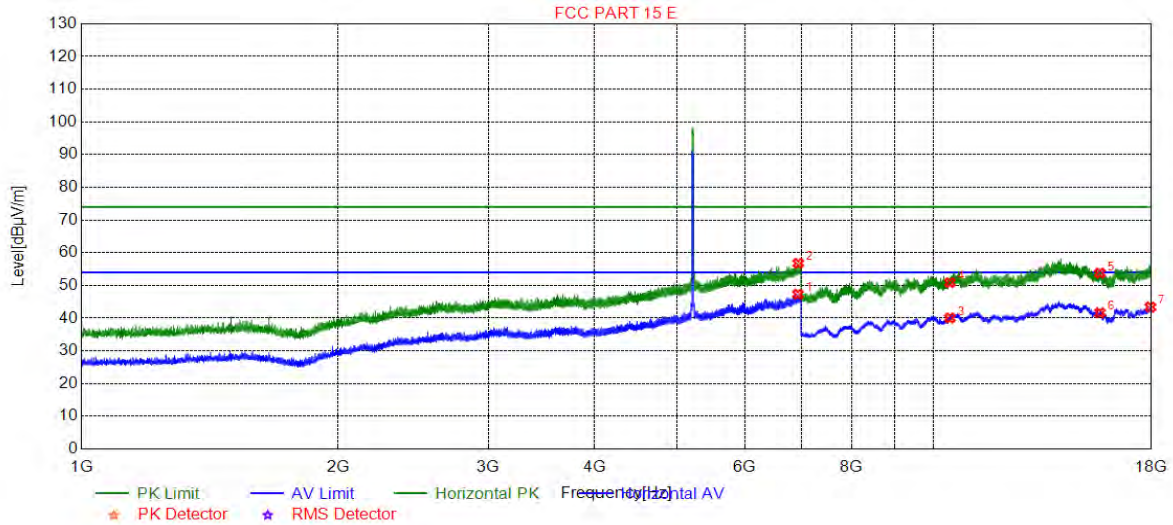


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4.9.2.69 802.11AC20_Channel 44

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6924.99	47.33	21.03	54.00	6.67	128	119	Horizontal
2	6931.29	56.79	21.09	74.00	17.21	213	319	Horizontal
3	10440.0	40.05	-3.24	54.00	13.95	199	168	Horizontal
4	10440.0	50.86	-3.24	74.00	23.14	116	218	Horizontal
5	15660.0	53.77	0.43	74.00	20.23	178	360	Horizontal
6	15660.0	41.65	0.43	54.00	12.35	233	218	Horizontal
7	17950.4	43.40	-1.29	54.00	10.60	144	360	Horizontal

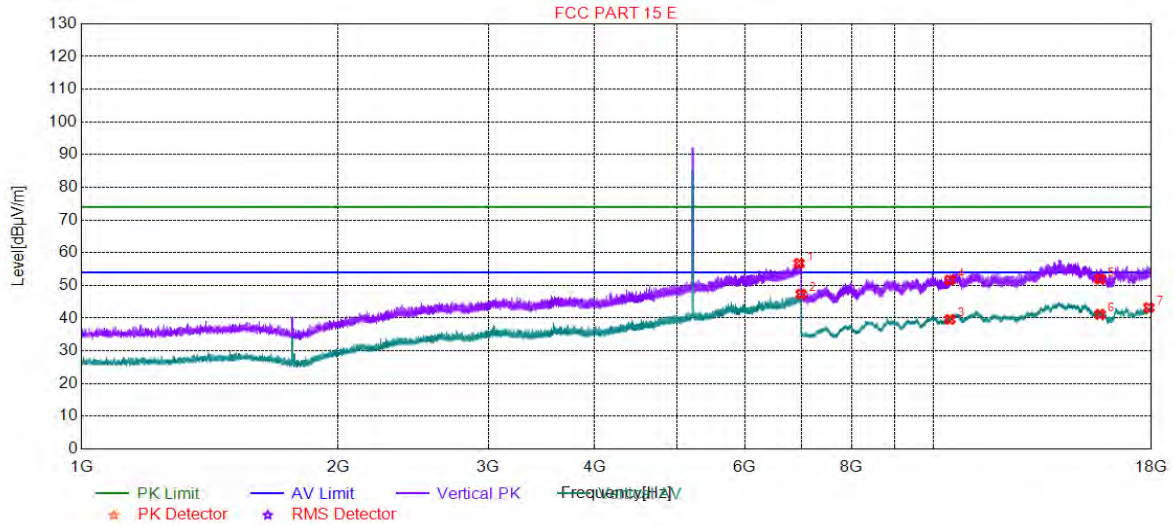
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4.9.2.70 802.11AC20_Channel 44

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6946.29	56.77	21.22	74.00	17.23	240	0	Vertical
2	6987.39	47.36	21.27	54.00	6.64	254	191	Vertical
3	10440.0	39.60	-3.24	54.00	14.40	164	342	Vertical
4	10440.0	51.67	-3.24	74.00	22.33	183	192	Vertical
5	15660.0	51.93	0.43	74.00	22.07	240	0	Vertical
6	15660.0	41.15	0.43	54.00	12.85	248	292	Vertical
7	17870.7	43.24	-1.70	54.00	10.76	176	342	Vertical

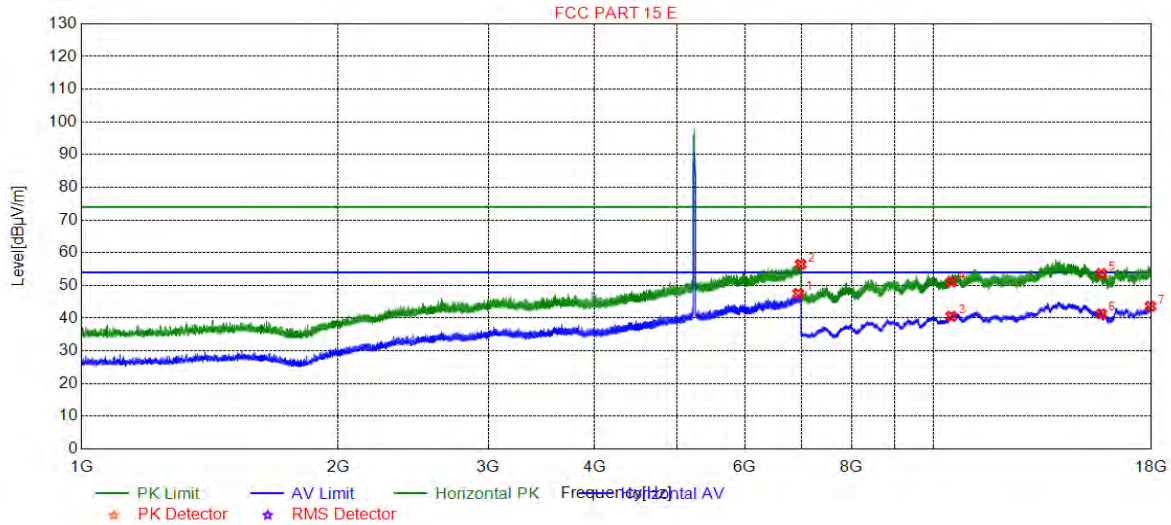
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4.9.2.71 802.11AC20_Channel 48

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6931.59	47.57	21.09	54.00	6.43	196	218	Horizontal
2	6977.19	56.47	21.26	74.00	17.53	240	118	Horizontal
3	10480.0	40.57	-2.94	54.00	13.43	163	169	Horizontal
4	10480.0	51.08	-2.94	74.00	22.92	124	18	Horizontal
5	15720.0	53.66	0.29	74.00	20.34	108	219	Horizontal
6	15720.0	41.36	0.29	54.00	12.64	238	118	Horizontal
7	17951.5	43.63	-1.29	54.00	10.37	249	360	Horizontal

Final Data List

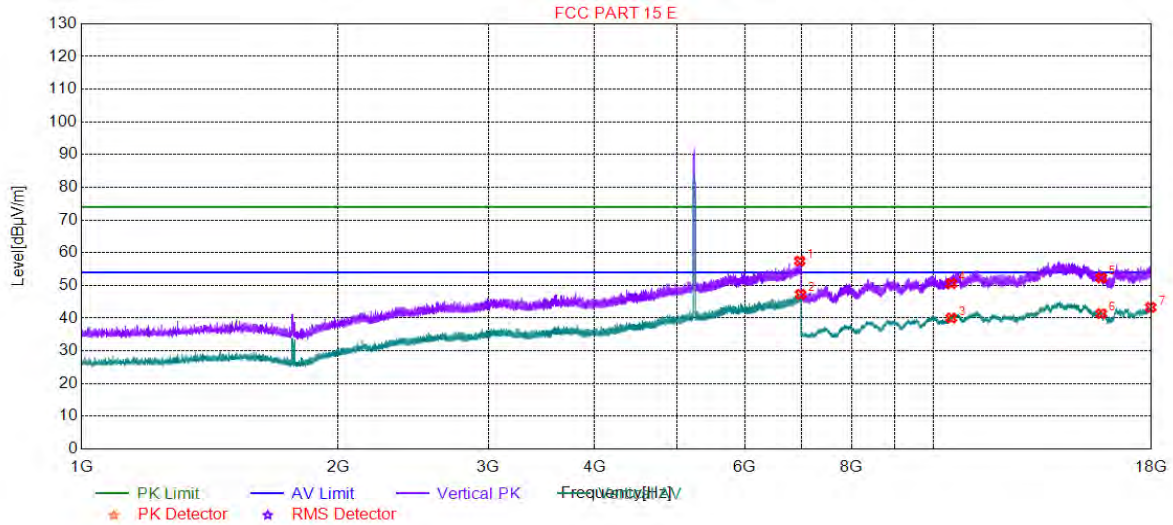


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4.9.2.72 802.11AC20_Channel 48

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6960.69	57.49	21.26	74.00	16.51	166	291	Vertical
2	6977.19	47.29	21.26	54.00	6.71	223	140	Vertical
3	10480.0	40.05	-2.94	54.00	13.95	154	342	Vertical
4	10480.0	50.57	-2.94	74.00	23.43	255	292	Vertical
5	15720.0	52.32	0.29	74.00	21.68	283	142	Vertical
6	15720.0	41.39	0.29	54.00	12.61	223	42	Vertical
7	17960.3	43.33	-1.29	54.00	10.67	295	192	Vertical

Final Data List



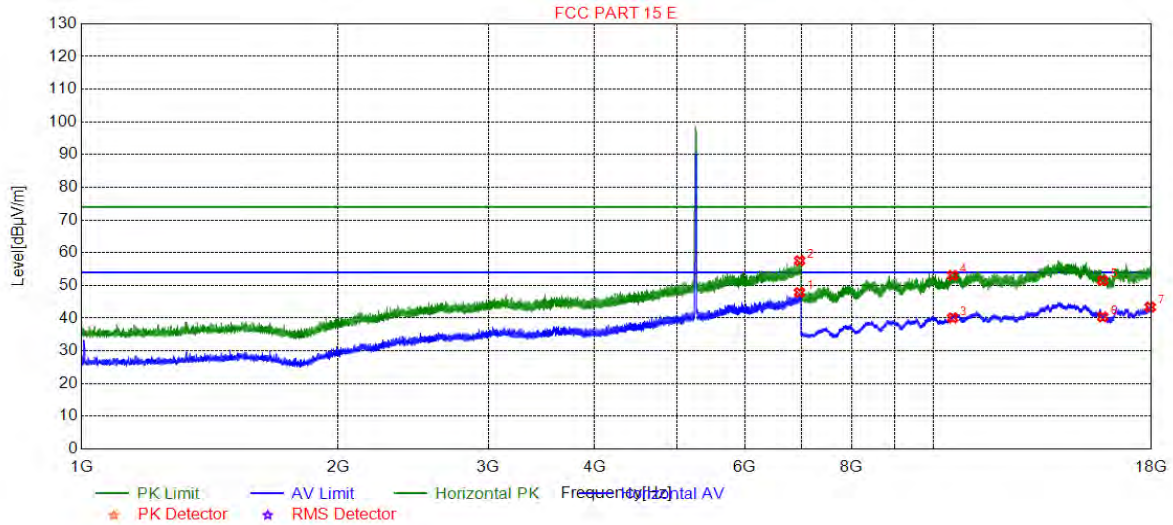
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4.9.2.73 802.11AC20_Channel 52

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6954.69	47.86	21.26	54.00	6.14	159	225	Horizontal
2	6958.29	57.58	21.26	74.00	16.42	214	18	Horizontal
3	10520.0	40.09	-2.80	54.00	13.91	138	218	Horizontal
4	10520.0	53.07	-2.80	74.00	20.93	174	168	Horizontal
5	15780.0	51.50	-0.72	74.00	22.50	119	68	Horizontal
6	15780.0	40.41	-0.72	54.00	13.59	245	18	Horizontal
7	17934.5	43.40	-1.30	54.00	10.60	212	360	Horizontal

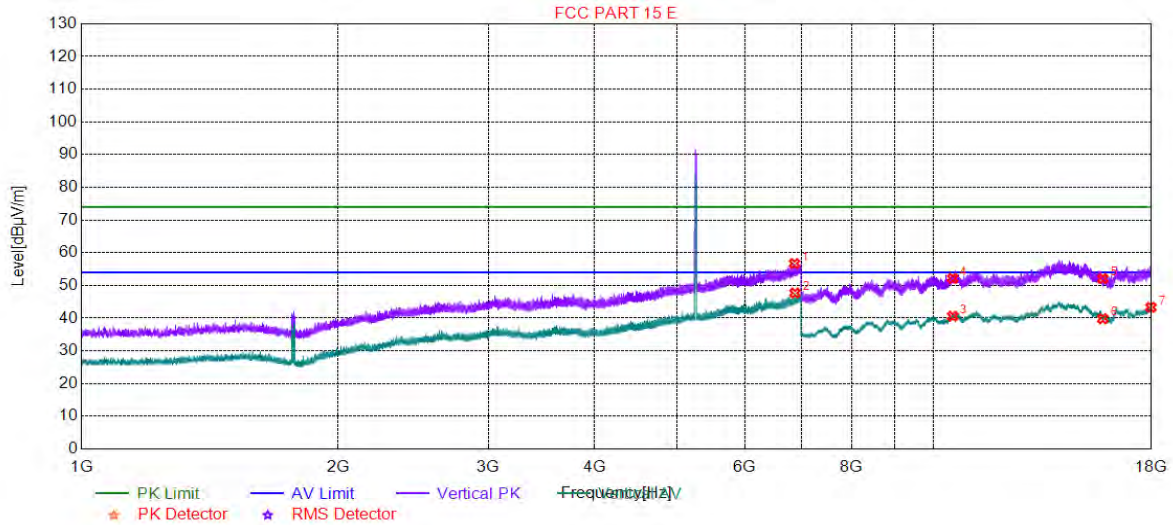
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4.9.2.74 802.11AC20_Channel 52

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6862.29	56.70	20.87	74.00	17.30	150	140	Vertical
2	6870.69	47.70	20.85	54.00	6.30	224	292	Vertical
3	10520.0	40.60	-2.80	54.00	13.40	278	142	Vertical
4	10520.0	52.15	-2.80	74.00	21.85	170	0	Vertical
5	15780.0	52.12	-0.72	74.00	21.88	157	342	Vertical
6	15780.0	39.85	-0.72	54.00	14.15	162	42	Vertical
7	17970.2	43.33	-1.29	54.00	10.67	158	0	Vertical

Final Data List

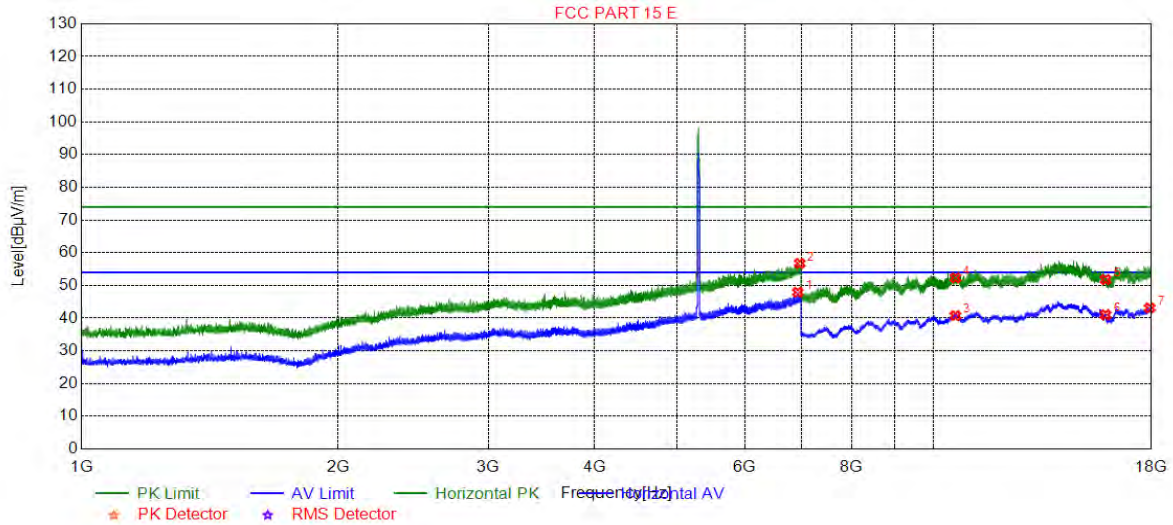


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4.9.2.75 802.11AC20_Channel 60

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6924.09	47.93	21.02	54.00	6.07	222	271	Horizontal
2	6960.09	56.75	21.26	74.00	17.25	115	360	Horizontal
3	10600.0	40.76	-2.86	54.00	13.24	226	268	Horizontal
4	10600.0	52.32	-2.86	74.00	21.68	127	318	Horizontal
5	15900.0	51.80	-0.52	74.00	22.20	222	268	Horizontal
6	15900.0	41.04	-0.52	54.00	12.96	223	219	Horizontal
7	17914.7	43.12	-1.31	54.00	10.88	182	118	Horizontal

Final Data List

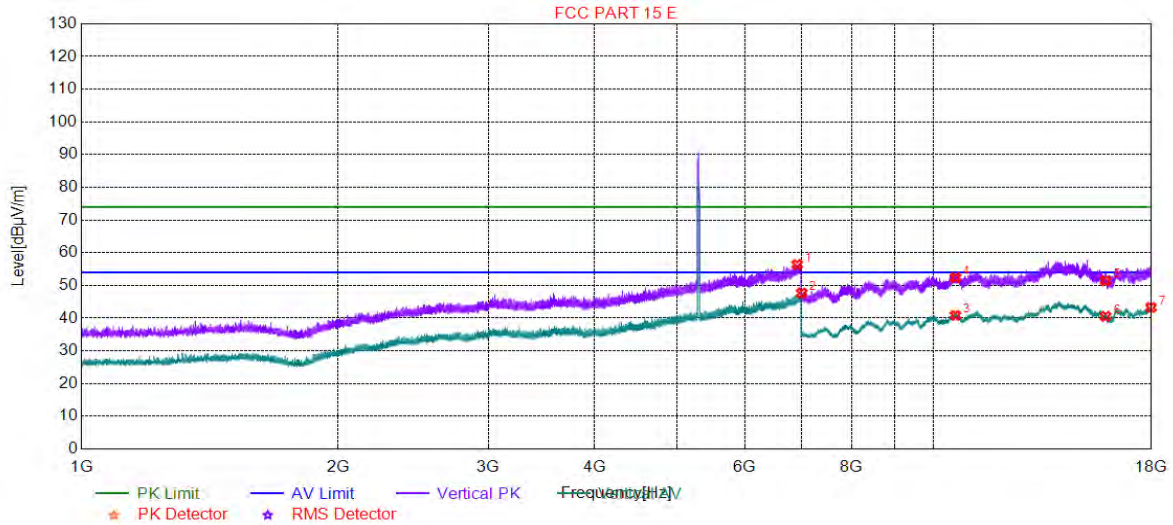


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4.9.2.76 802.11AC20_Channel 60

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6911.19	56.42	20.91	74.00	17.58	287	83	Vertical
2	6996.99	47.69	21.27	54.00	6.31	153	188	Vertical
3	10600.0	40.86	-2.86	54.00	13.14	153	342	Vertical
4	10600.0	52.42	-2.86	74.00	21.58	206	241	Vertical
5	15900.0	51.43	-0.52	74.00	22.57	179	141	Vertical
6	15900.0	40.55	-0.52	54.00	13.45	275	41	Vertical
7	17976.3	43.30	-1.29	54.00	10.70	243	41	Vertical

Final Data List



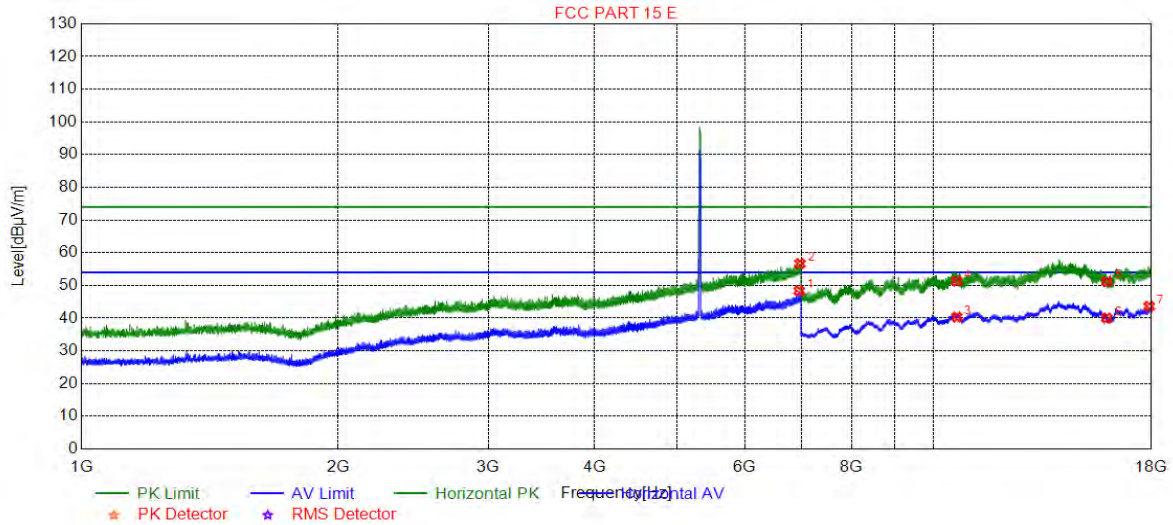
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4.9.2.77 802.11AC20_Channel 64

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6949.29	48.36	21.25	54.00	5.64	154	119	Horizontal
2	6963.99	56.68	21.26	74.00	17.32	216	69	Horizontal
3	10640.0	40.36	-2.84	54.00	13.64	109	172	Horizontal
4	10640.0	51.31	-2.84	74.00	22.69	163	18	Horizontal
5	15960.0	51.19	-1.22	74.00	22.81	193	360	Horizontal
6	15960.0	40.05	-1.22	54.00	13.95	188	322	Horizontal
7	17888.3	43.60	-1.46	54.00	10.40	100	360	Horizontal

Final Data List

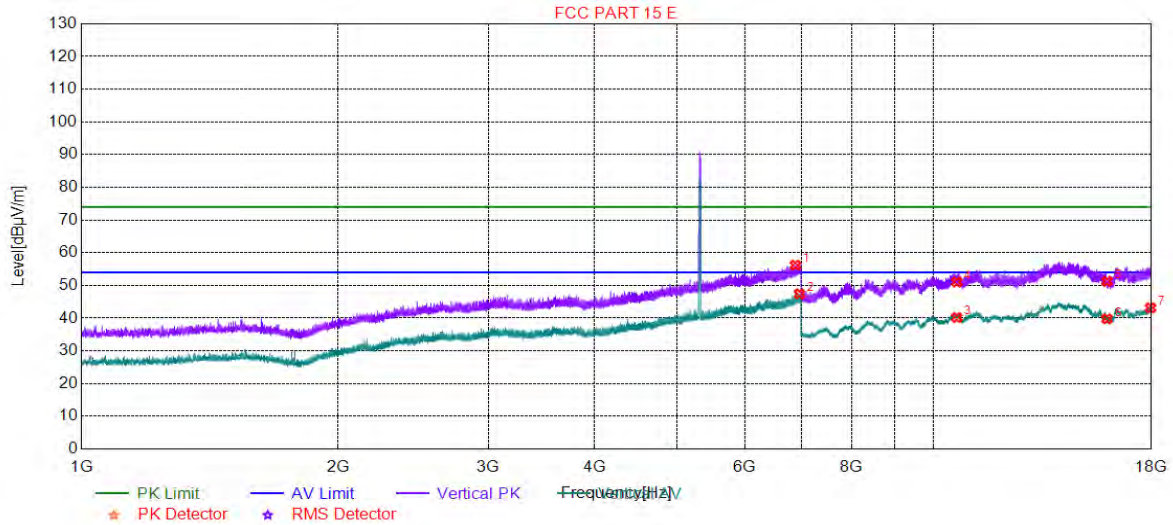


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4.9.2.78 802.11AC20_Channel 64

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6879.09	56.21	20.84	74.00	17.79	216	40	Vertical
2	6955.89	47.45	21.26	54.00	6.55	253	140	Vertical
3	10640.0	40.20	-2.84	54.00	13.80	198	141	Vertical
4	10640.0	51.06	-2.84	74.00	22.94	242	242	Vertical
5	15960.0	51.27	-1.22	74.00	22.73	225	39	Vertical
6	15960.0	39.81	-1.22	54.00	14.19	224	191	Vertical
7	17952.1	43.17	-1.29	54.00	10.83	166	39	Vertical

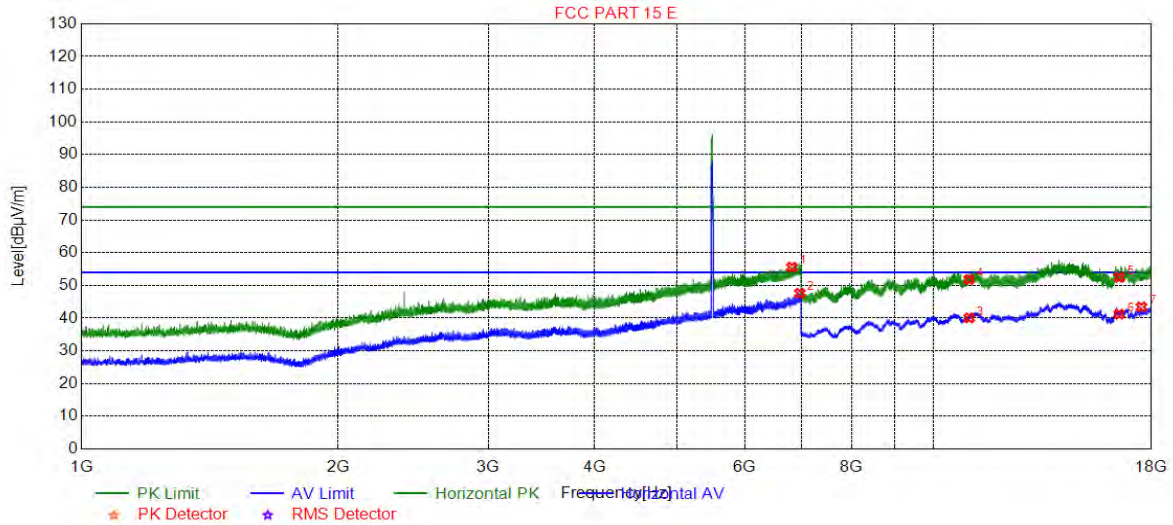
Final Data List



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4.9.2.79 802.11AC20_Channel 100

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6814.29	55.59	20.54	74.00	18.41	243	69	Horizontal
2	6963.09	47.62	21.26	54.00	6.38	209	273	Horizontal
3	11000.0	40.09	-2.17	54.00	13.91	205	322	Horizontal
4	11000.0	51.84	-2.17	74.00	22.16	139	18	Horizontal
5	16500.0	52.51	-1.16	74.00	21.49	216	360	Horizontal
6	16500.0	41.23	-1.16	54.00	12.77	110	119	Horizontal
7	17520.3	43.43	-1.00	54.00	10.57	165	223	Horizontal

Final Data List

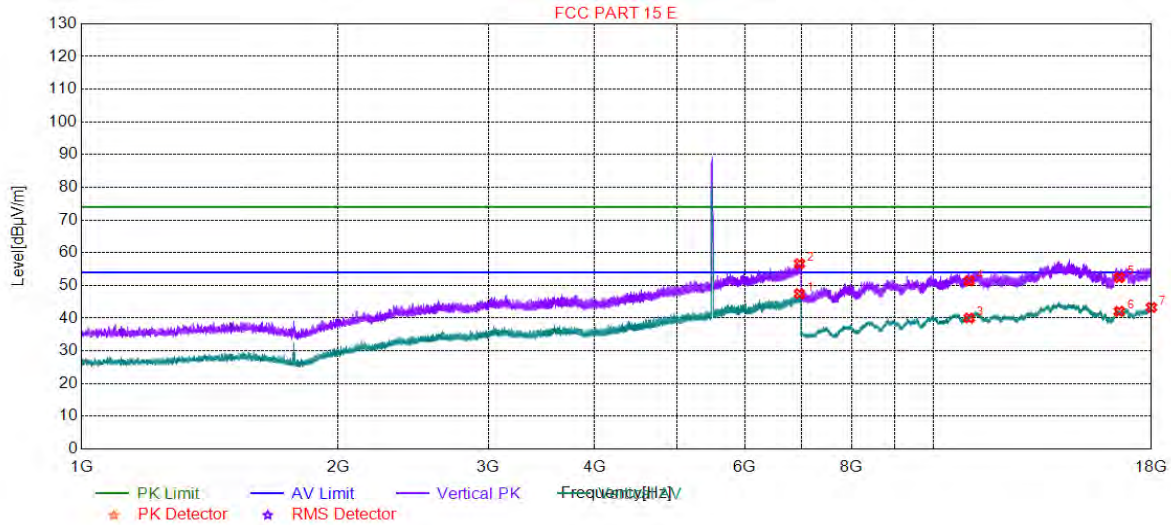


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4.9.2.80 802.11AC20_Channel 100

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6954.69	47.50	21.26	54.00	6.50	296	241	Vertical
2	6955.89	56.66	21.26	74.00	17.34	178	241	Vertical
3	11000.0	40.05	-2.17	54.00	13.95	204	191	Vertical
4	11000.0	51.38	-2.17	74.00	22.62	294	142	Vertical
5	16500.0	52.42	-1.16	74.00	21.58	182	92	Vertical
6	16500.0	42.12	-1.16	54.00	11.88	187	42	Vertical
7	17995.0	43.29	-1.28	54.00	10.71	244	191	Vertical

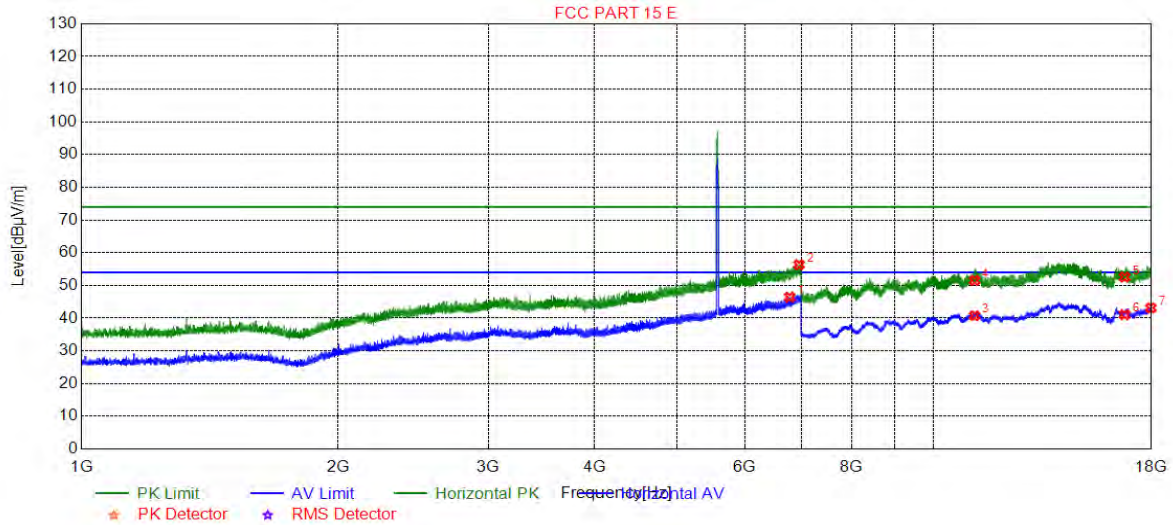
Final Data List



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4.9.2.81 802.11AC20_Channel 116

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6773.78	46.43	20.53	54.00	7.57	180	324	Horizontal
2	6945.99	56.36	21.22	74.00	17.64	194	274	Horizontal
3	11160.0	40.77	-2.32	54.00	13.23	212	218	Horizontal
4	11160.0	51.54	-2.32	74.00	22.46	150	68	Horizontal
5	16740.0	52.58	-0.79	74.00	21.42	107	118	Horizontal
6	16740.0	41.06	-0.79	54.00	12.94	187	218	Horizontal
7	17971.3	43.14	-1.29	54.00	10.86	203	360	Horizontal

Final Data List

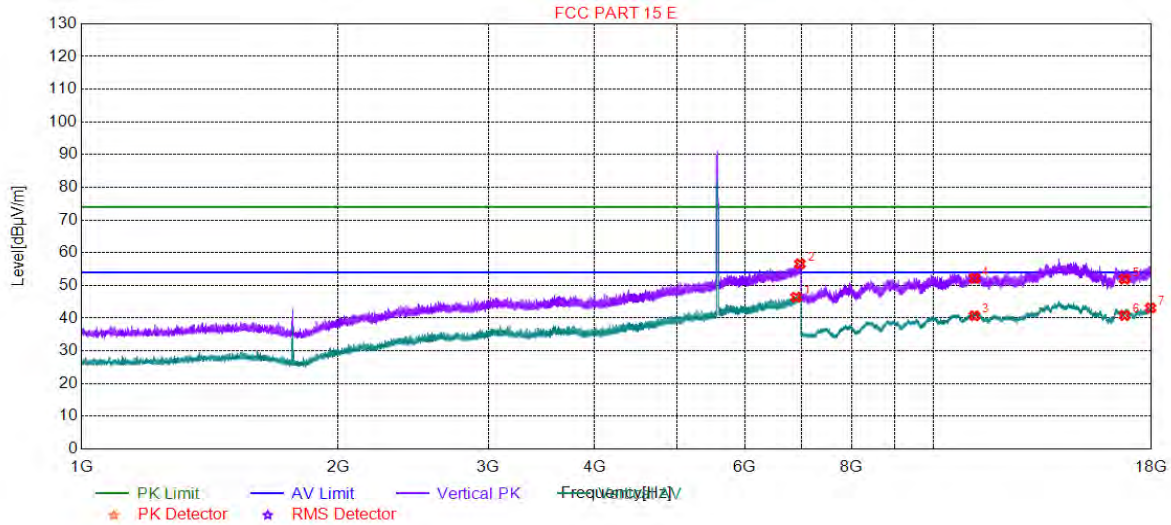


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4.9.2.82 802.11AC20_Channel 116

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6891.99	46.43	20.82	54.00	7.57	153	91	Vertical
2	6963.39	56.60	21.26	74.00	17.40	225	291	Vertical
3	11160.0	40.72	-2.32	54.00	13.28	215	191	Vertical
4	11160.0	52.20	-2.32	74.00	21.80	253	141	Vertical
5	16740.0	51.95	-0.79	74.00	22.05	299	241	Vertical
6	16740.0	40.84	-0.79	54.00	13.16	173	342	Vertical
7	17953.7	43.14	-1.29	54.00	10.86	270	292	Vertical

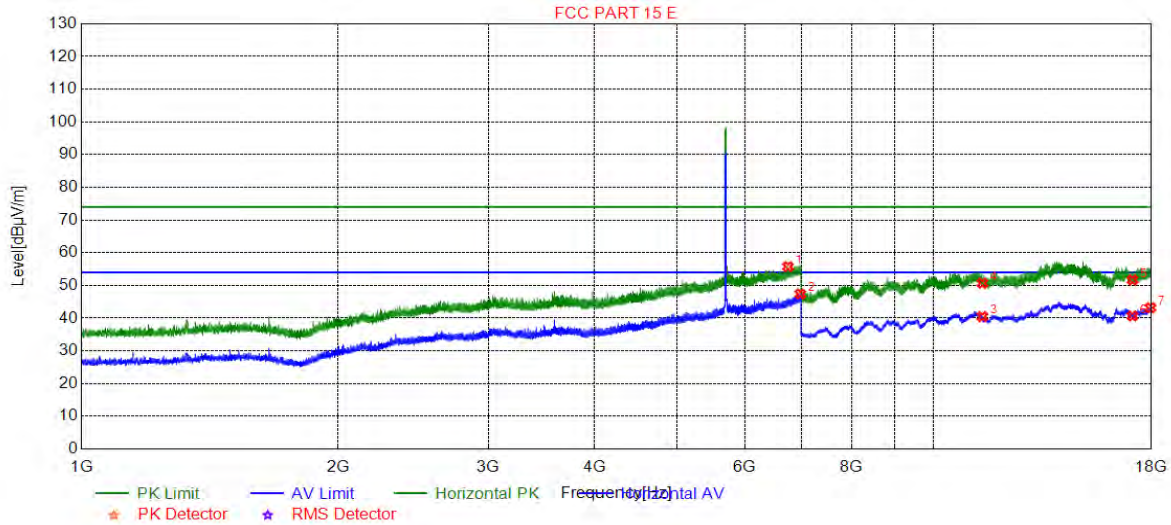
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4.9.2.83 802.11AC20_Channel 140

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6742.58	55.78	20.51	74.00	18.22	231	270	Horizontal
2	6970.29	47.42	21.26	54.00	6.58	227	320	Horizontal
3	11400.0	40.49	-2.15	54.00	13.51	142	18	Horizontal
4	11400.0	50.69	-2.15	74.00	23.31	142	169	Horizontal
5	17100.0	51.69	-2.96	74.00	22.31	102	319	Horizontal
6	17100.0	40.70	-2.96	54.00	13.30	199	319	Horizontal
7	17952.6	43.19	-1.29	54.00	10.81	234	219	Horizontal

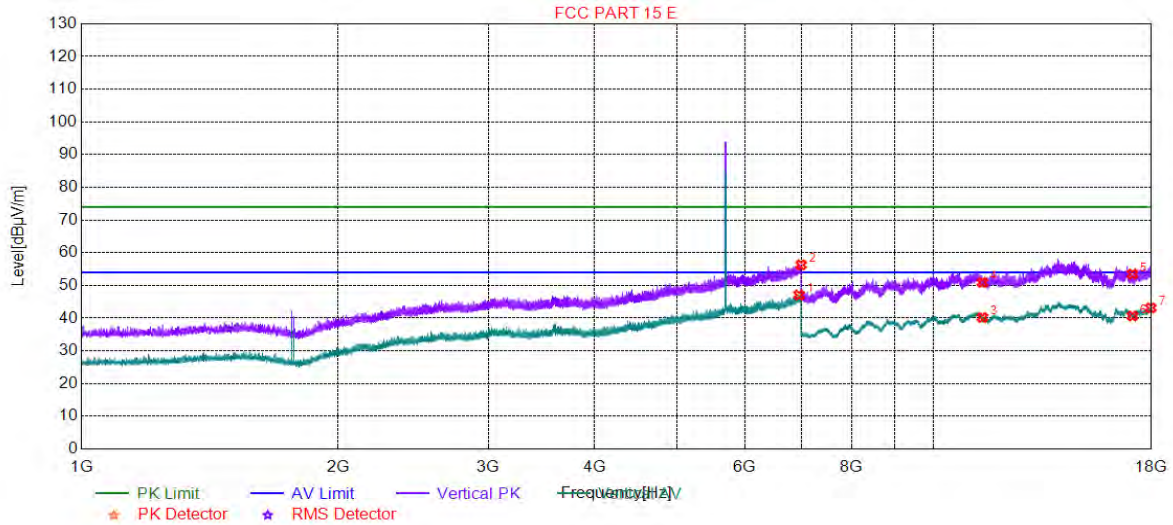
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4.9.2.84 802.11AC20_Channel 140

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6946.59	47.07	21.22	54.00	6.93	189	241	Vertical
2	6985.29	56.32	21.27	74.00	17.68	298	0	Vertical
3	11400.0	40.21	-2.15	54.00	13.79	168	92	Vertical
4	11400.0	50.91	-2.15	74.00	23.09	199	92	Vertical
5	17100.0	53.49	-2.96	74.00	20.51	194	192	Vertical
6	17100.0	40.69	-2.96	54.00	13.31	269	142	Vertical
7	17969.1	43.15	-1.29	54.00	10.85	209	192	Vertical

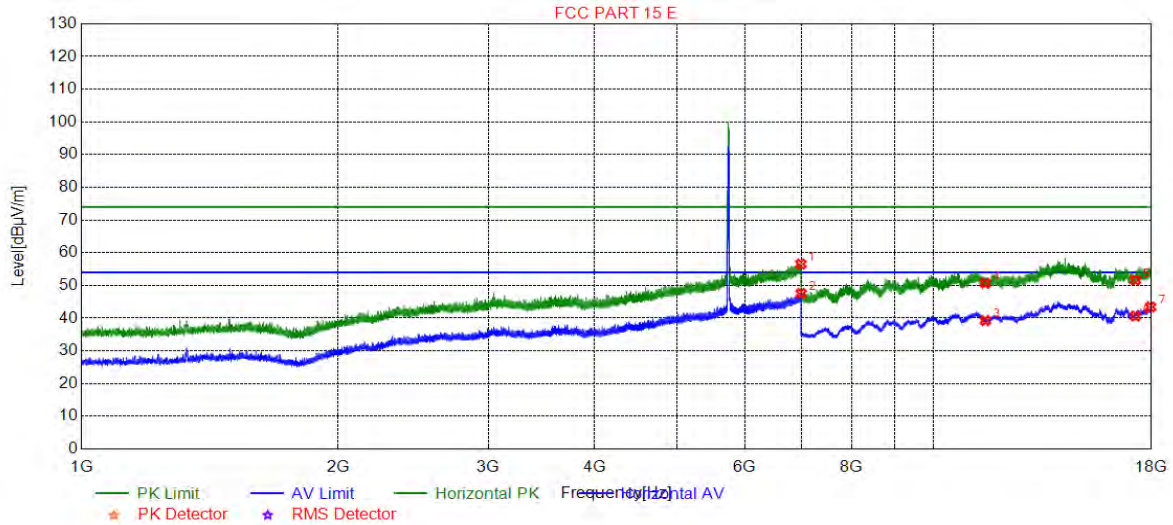
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4.9.2.85 802.11AC20_Channel 149

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6981.39	56.54	21.26	74.00	17.46	185	319	Horizontal
2	6985.59	47.57	21.27	54.00	6.43	186	168	Horizontal
3	11490.0	39.29	-2.03	54.00	14.71	249	18	Horizontal
4	11490.0	50.71	-2.03	74.00	23.29	134	218	Horizontal
5	17235.0	51.62	-2.67	74.00	22.38	245	318	Horizontal
6	17235.0	40.65	-2.67	54.00	13.35	218	268	Horizontal
7	17954.8	43.44	-1.29	54.00	10.56	119	360	Horizontal

Final Data List

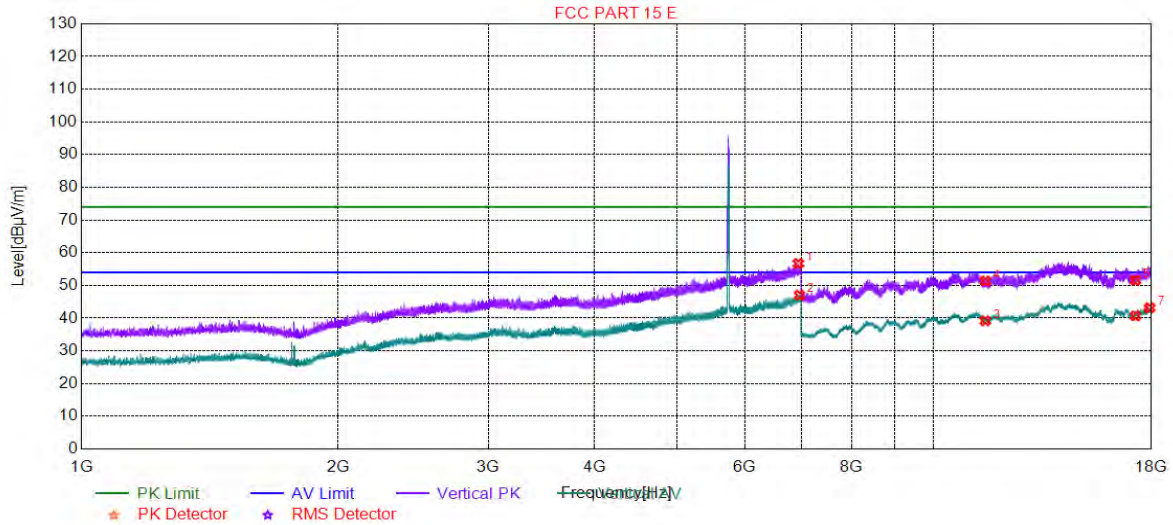


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4.9.2.86 802.11AC20_Channel 149

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6932.49	56.73	21.10	74.00	17.27	215	191	Vertical
2	6955.59	47.04	21.26	54.00	6.96	163	40	Vertical
3	11490.0	39.21	-2.03	54.00	14.79	221	342	Vertical
4	11490.0	51.36	-2.03	74.00	22.64	192	292	Vertical
5	17235.0	51.57	-2.67	74.00	22.43	224	192	Vertical
6	17235.0	40.71	-2.67	54.00	13.29	290	342	Vertical
7	17914.7	43.20	-1.31	54.00	10.80	239	342	Vertical

Final Data List

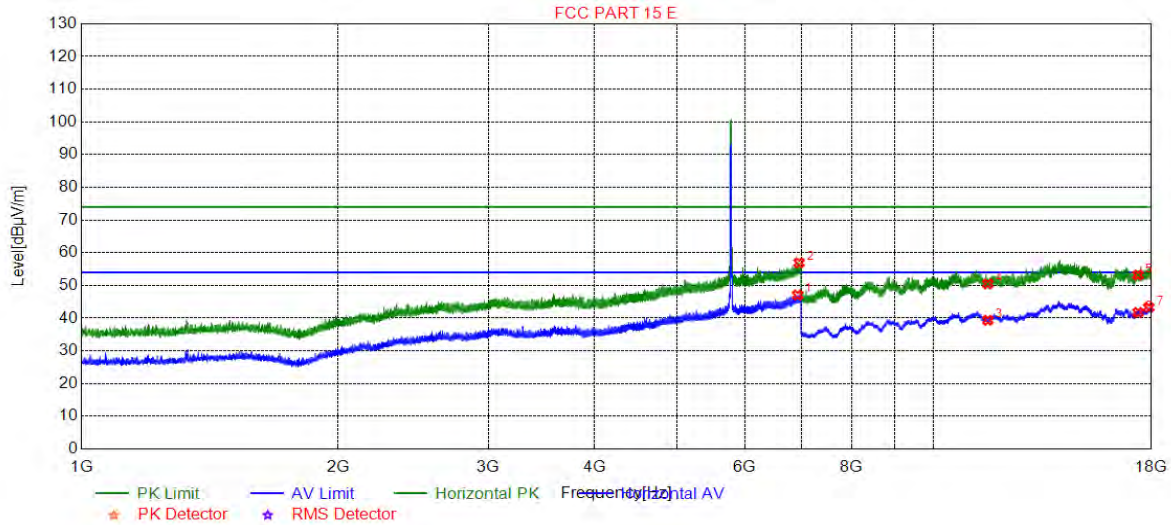


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4.9.2.87 802.11AC20_Channel 157

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6921.09	47.07	21.00	54.00	6.93	155	118	Horizontal
2	6947.19	56.94	21.23	74.00	17.06	186	18	Horizontal
3	11570.0	39.37	-2.39	54.00	14.63	158	18	Horizontal
4	11570.0	50.49	-2.39	74.00	23.51	245	269	Horizontal
5	17355.0	53.20	-1.94	74.00	20.80	203	319	Horizontal
6	17355.0	41.74	-1.94	54.00	12.26	228	18	Horizontal
7	17866.3	43.29	-1.75	54.00	10.71	198	118	Horizontal

Final Data List

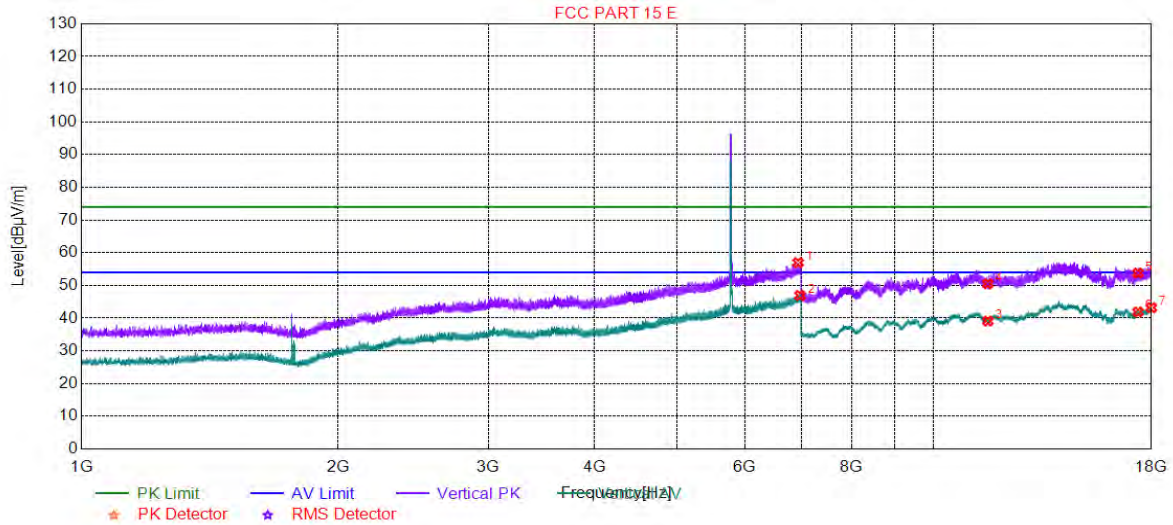


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4.9.2.88 802.11AC20_Channel 157

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6929.19	56.99	21.07	74.00	17.01	185	140	Vertical
2	6966.69	46.94	21.26	54.00	7.06	206	40	Vertical
3	11570.0	39.14	-2.39	54.00	14.86	151	292	Vertical
4	11570.0	50.52	-2.39	74.00	23.48	205	40	Vertical
5	17355.0	53.79	-1.94	74.00	20.21	177	241	Vertical
6	17355.0	41.91	-1.94	54.00	12.09	218	342	Vertical
7	17993.3	43.23	-1.28	54.00	10.77	283	292	Vertical

Final Data List

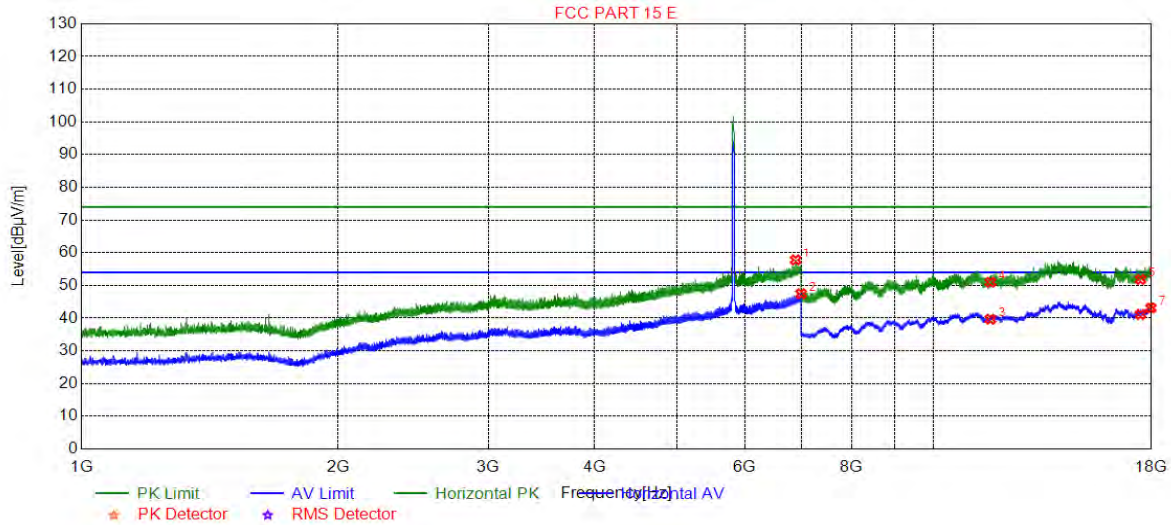


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4.9.2.89 802.11AC20_Channel 165

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6884.49	57.82	20.83	74.00	16.18	247	320	Horizontal
2	6986.19	47.49	21.27	54.00	6.51	187	219	Horizontal
3	11650.0	39.69	-2.49	54.00	14.31	157	360	Horizontal
4	11650.0	51.00	-2.49	74.00	23.00	224	168	Horizontal
5	17475.0	51.84	-1.24	74.00	22.16	139	168	Horizontal
6	17475.0	41.13	-1.24	54.00	12.87	112	168	Horizontal
7	17970.8	43.13	-1.29	54.00	10.87	219	118	Horizontal

Final Data List

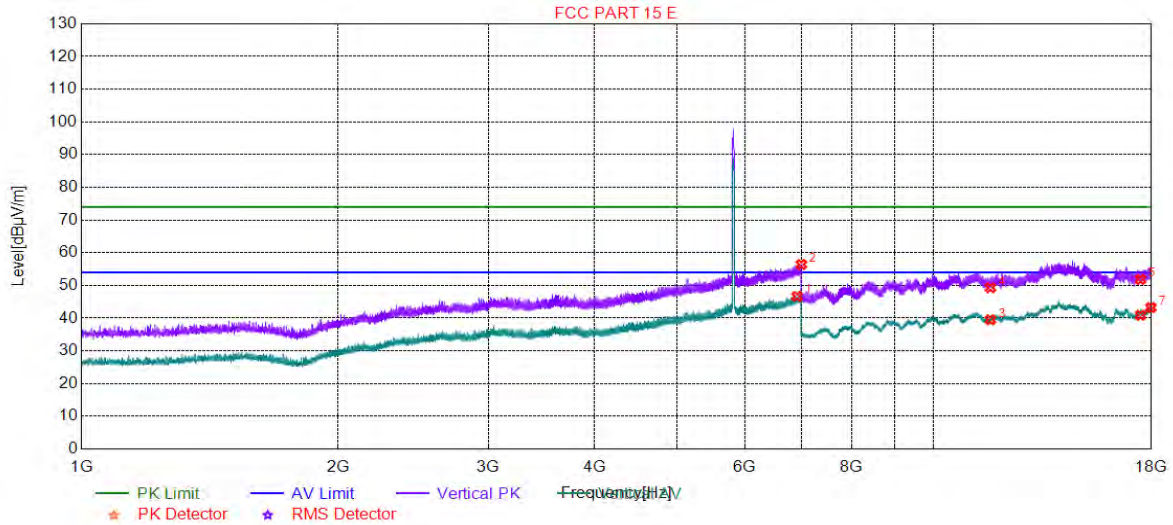


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4.9.2.90 802.11AC20_Channel 165

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6908.19	46.67	20.88	54.00	7.33	286	241	Vertical
2	6990.09	56.42	21.27	74.00	17.58	165	35	Vertical
3	11650.0	39.52	-2.49	54.00	14.48	231	342	Vertical
4	11650.0	49.32	-2.49	74.00	24.68	269	134	Vertical
5	17475.0	51.84	-1.24	74.00	22.16	258	134	Vertical
6	17475.0	40.91	-1.24	54.00	13.09	199	184	Vertical
7	17970.2	43.29	-1.29	54.00	10.71	197	184	Vertical

Final Data List

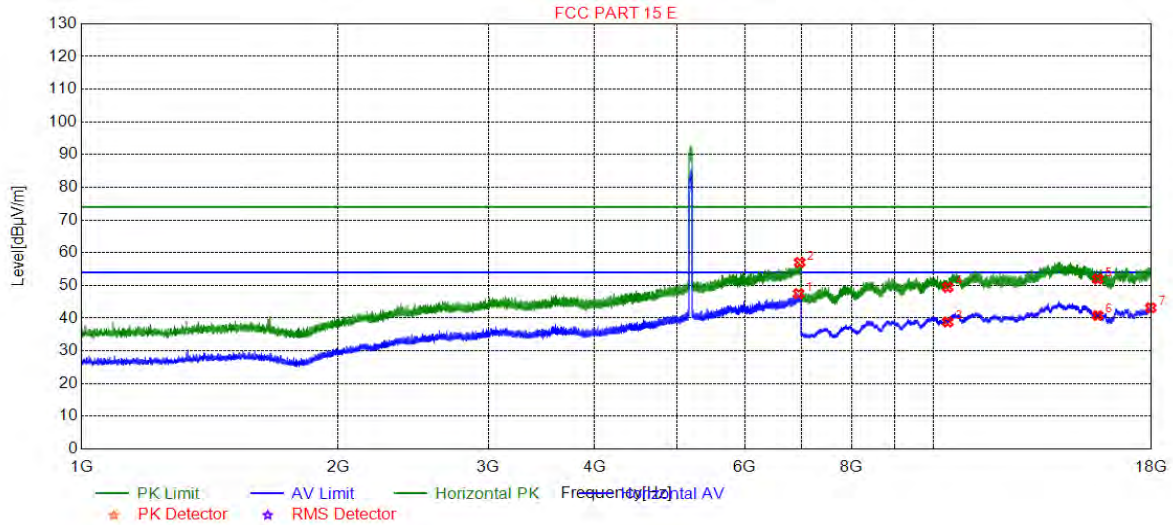


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4.9.2.91 802.11AC40_Channel 38

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6938.19	47.52	21.15	54.00	6.48	164	360	Horizontal
2	6960.39	57.06	21.26	74.00	16.94	166	69	Horizontal
3	10380.0	38.82	-3.60	54.00	15.18	142	168	Horizontal
4	10380.0	49.44	-3.60	74.00	24.56	119	118	Horizontal
5	15570.0	51.96	0.29	74.00	22.04	186	68	Horizontal
6	15570.0	40.82	0.29	54.00	13.18	165	68	Horizontal
7	17965.3	43.16	-1.29	54.00	10.84	103	360	Horizontal

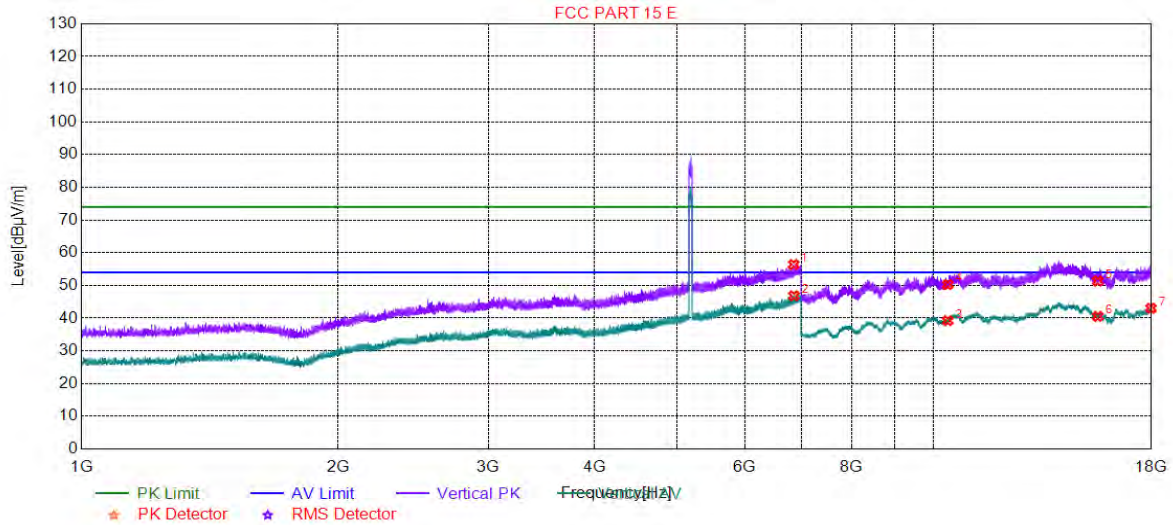
Final Data List



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4.9.2.92 802.11AC40_Channel 38

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6846.09	56.43	20.85	74.00	17.57	276	342	Vertical
2	6851.79	46.86	20.88	54.00	7.14	204	0	Vertical
3	10380.0	39.23	-3.60	54.00	14.77	159	192	Vertical
4	10380.0	50.27	-3.60	74.00	23.73	256	92	Vertical
5	15570.0	51.34	0.29	74.00	22.66	221	242	Vertical
6	15570.0	40.55	0.29	54.00	13.45	189	192	Vertical
7	17971.9	43.04	-1.29	54.00	10.96	225	92	Vertical

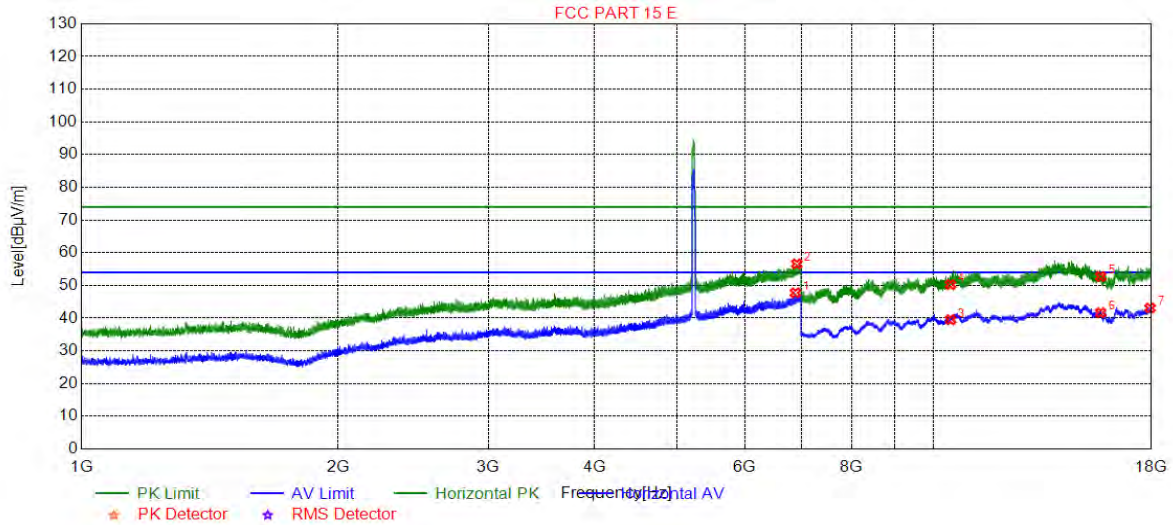
Final Data List



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4.9.2.93 802.11AC40_Channel 46

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6880.29	47.77	20.84	54.00	6.23	188	119	Horizontal
2	6903.99	56.61	20.85	74.00	17.39	110	270	Horizontal
3	10460.0	39.52	-3.09	54.00	14.48	184	119	Horizontal
4	10460.0	50.26	-3.09	74.00	23.74	135	119	Horizontal
5	15690.0	52.76	0.58	74.00	21.24	145	168	Horizontal
6	15690.0	41.67	0.58	54.00	12.33	193	318	Horizontal
7	17928.4	43.12	-1.30	54.00	10.88	177	268	Horizontal

Final Data List

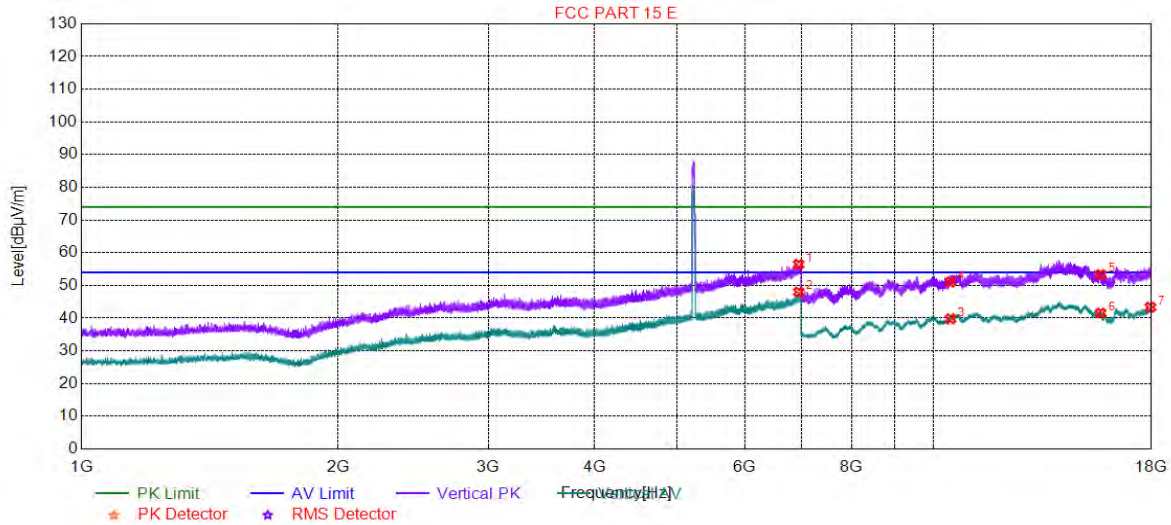


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4.9.2.94 802.11AC40_Channel 46

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6938.49	56.46	21.15	74.00	17.54	292	141	Vertical
2	6942.09	48.01	21.18	54.00	5.99	267	342	Vertical
3	10460.0	39.81	-3.09	54.00	14.19	228	142	Vertical
4	10460.0	51.05	-3.09	74.00	22.95	152	142	Vertical
5	15690.0	53.37	0.58	74.00	20.63	176	342	Vertical
6	15690.0	41.57	0.58	54.00	12.43	281	91	Vertical
7	17950.4	43.36	-1.29	54.00	10.64	160	191	Vertical

Final Data List

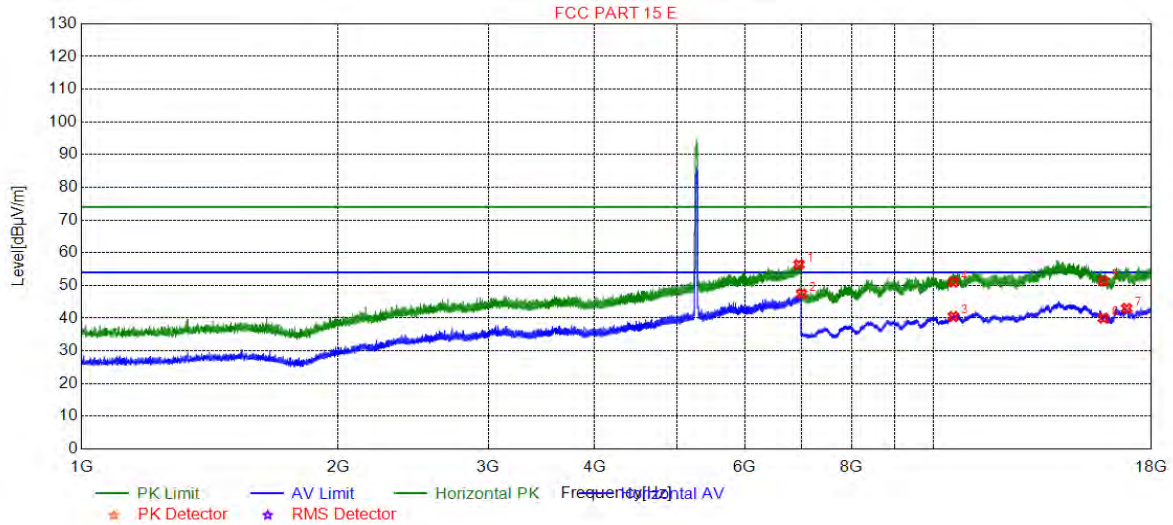


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4.9.2.95 802.11AC40_Channel 54

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6944.19	56.42	21.20	74.00	17.58	203	69	Horizontal
2	6996.09	47.46	21.27	54.00	6.54	102	360	Horizontal
3	10540.0	40.50	-2.81	54.00	13.50	137	268	Horizontal
4	10540.0	51.07	-2.81	74.00	22.93	155	268	Horizontal
5	15810.0	51.35	-0.99	74.00	22.65	185	268	Horizontal
6	15810.0	40.02	-0.99	54.00	13.98	174	318	Horizontal
7	16832.8	43.00	-0.56	54.00	11.00	191	18	Horizontal

Final Data List

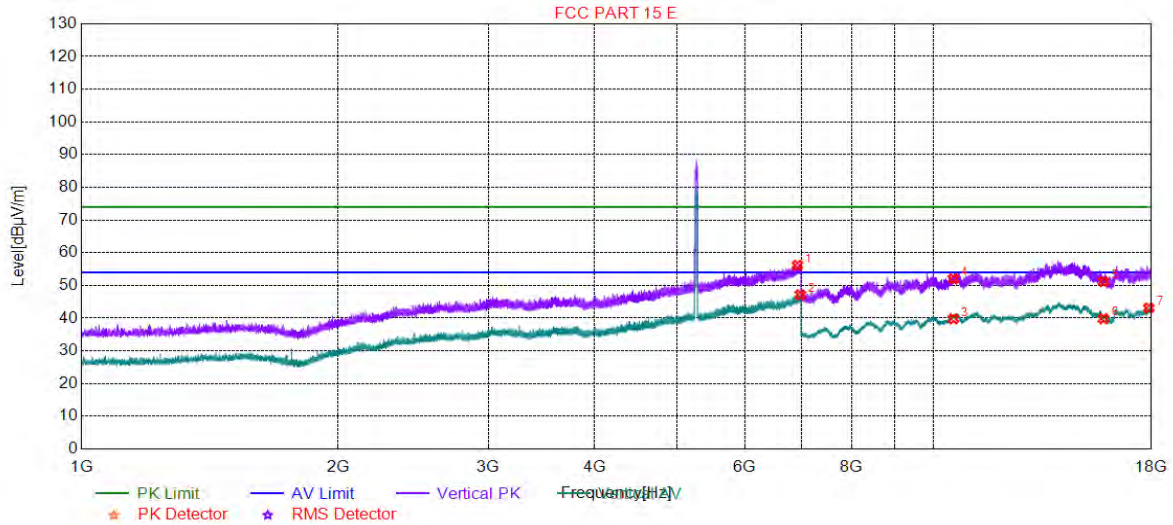


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4.9.2.96 802.11AC40_Channel 54

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6917.49	56.18	20.97	74.00	17.82	290	0	Vertical
2	6971.19	47.16	21.26	54.00	6.84	236	292	Vertical
3	10540.0	39.79	-2.81	54.00	14.21	253	41	Vertical
4	10540.0	52.05	-2.81	74.00	21.95	251	192	Vertical
5	15810.0	51.19	-0.99	74.00	22.81	176	142	Vertical
6	15810.0	39.85	-0.99	54.00	14.15	188	192	Vertical
7	17865.7	43.11	-1.76	54.00	10.89	237	242	Vertical

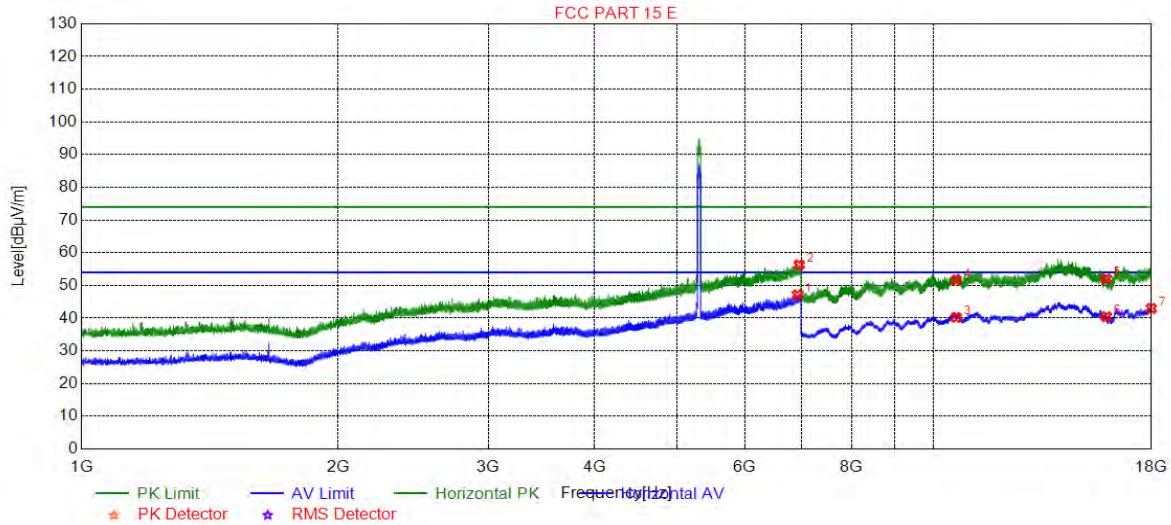
Final Data List



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4.9.2.97 802.11AC40_Channel 62

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6915.69	47.14	20.95	54.00	6.86	183	18	Horizontal
2	6950.49	56.32	21.26	74.00	17.68	225	118	Horizontal
3	10620.0	40.25	-2.85	54.00	13.75	152	269	Horizontal
4	10620.0	51.63	-2.85	74.00	22.37	152	269	Horizontal
5	15930.0	52.03	-0.86	74.00	21.97	177	18	Horizontal
6	15930.0	40.49	-0.86	54.00	13.51	208	319	Horizontal
7	17987.8	43.00	-1.28	54.00	11.00	240	169	Horizontal

Final Data List

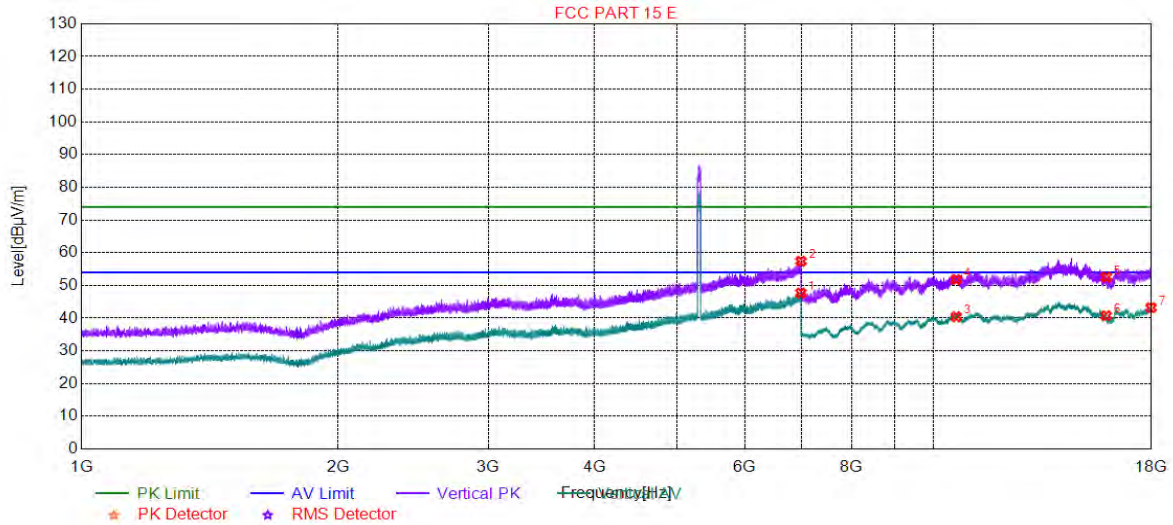


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4.9.2.98 802.11AC40_Channel 62

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6980.49	47.69	21.26	54.00	6.31	211	191	Vertical
2	6983.79	57.40	21.27	74.00	16.60	157	0	Vertical
3	10620.0	40.44	-2.85	54.00	13.56	246	342	Vertical
4	10620.0	51.83	-2.85	74.00	22.17	272	142	Vertical
5	15930.0	52.57	-0.86	74.00	21.43	274	192	Vertical
6	15930.0	40.77	-0.86	54.00	13.23	186	0	Vertical
7	17976.3	43.22	-1.29	54.00	10.78	270	0	Vertical

Final Data List

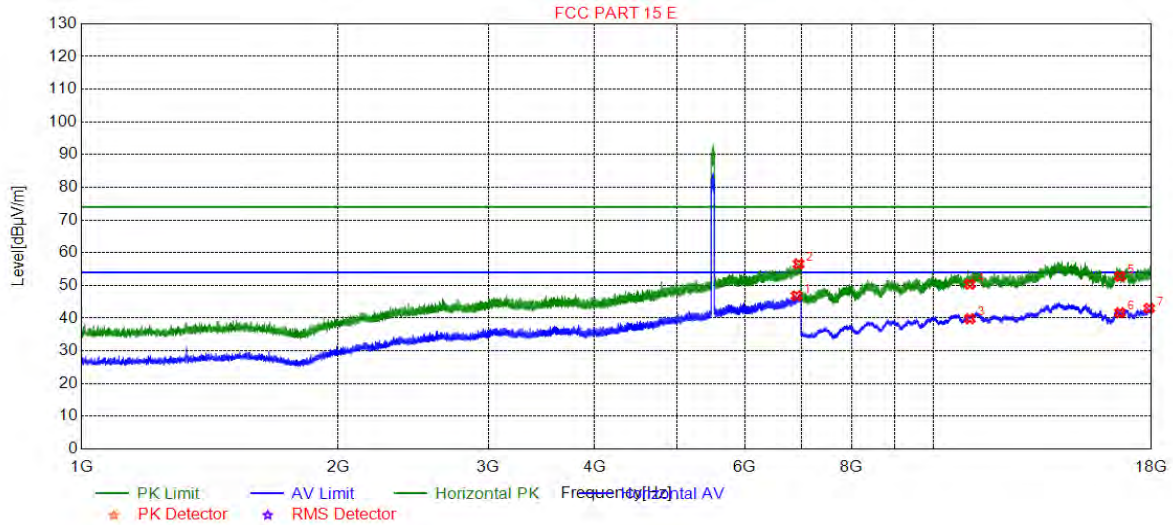


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4.9.2.99 802.11AC40_Channel 102

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6899.49	46.85	20.81	54.00	7.15	128	18	Horizontal
2	6937.59	56.58	21.14	74.00	17.42	235	271	Horizontal
3	11020.0	39.85	-2.19	54.00	14.15	203	18	Horizontal
4	11020.0	50.39	-2.19	74.00	23.61	126	18	Horizontal
5	16530.0	52.80	-1.21	74.00	21.20	164	319	Horizontal
6	16530.0	41.65	-1.21	54.00	12.35	133	118	Horizontal
7	17885.0	43.04	-1.51	54.00	10.96	191	219	Horizontal

Final Data List



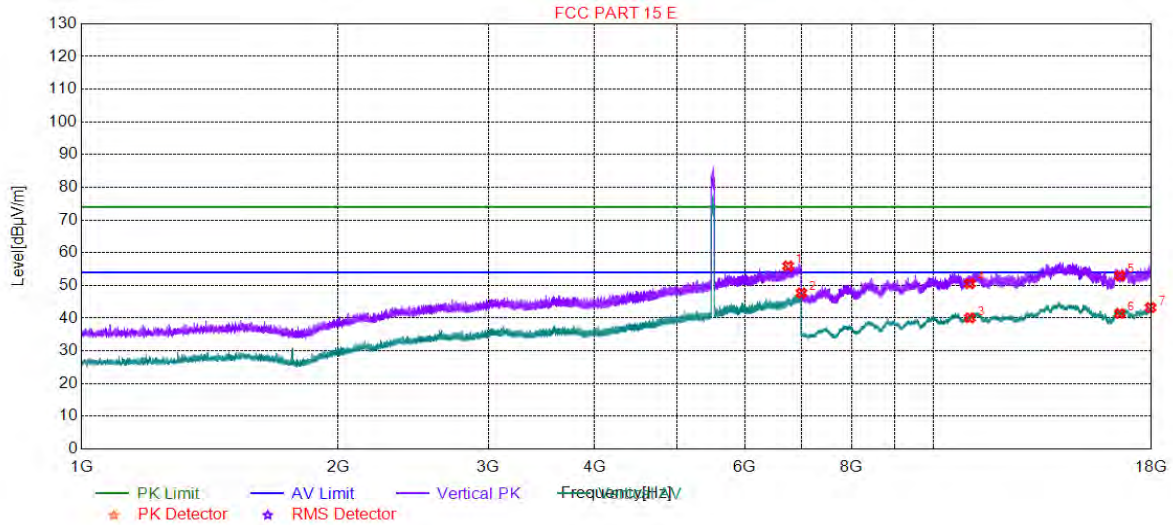
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4.9.2.100 802.11AC40_Channel 102

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6744.68	55.93	20.55	74.00	18.07	238	342	Vertical
2	6992.79	47.69	21.27	54.00	6.31	222	190	Vertical
3	11020.0	40.10	-2.19	54.00	13.90	174	291	Vertical
4	11020.0	50.55	-2.19	74.00	23.45	165	191	Vertical
5	16530.0	52.98	-1.21	74.00	21.02	238	0	Vertical
6	16530.0	41.42	-1.21	54.00	12.58	157	90	Vertical
7	17955.9	43.25	-1.29	54.00	10.75	151	191	Vertical

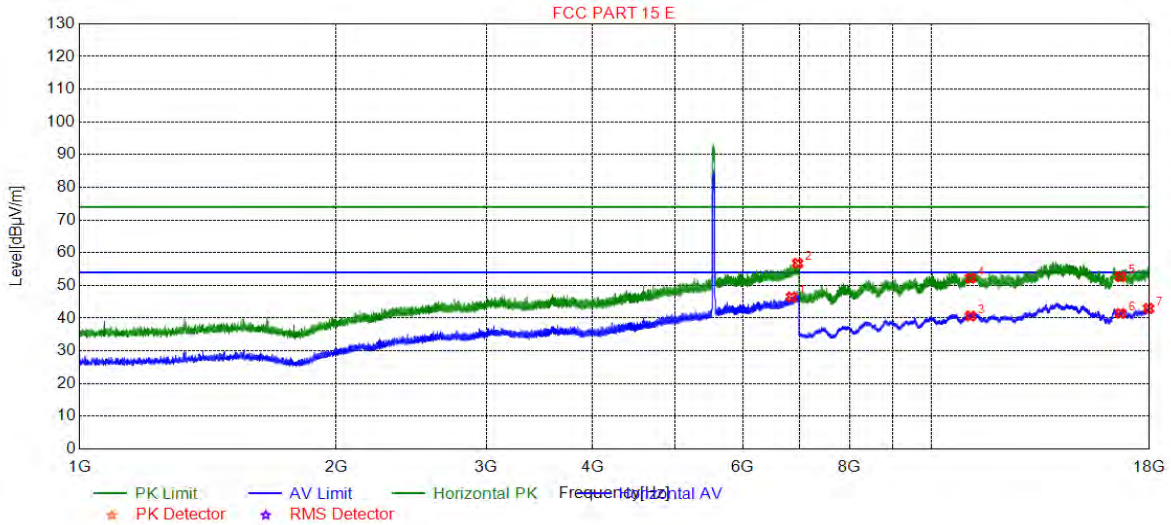
Final Data List



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4.9.2.101 802.11AC40_Channel 110

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6844.29	46.47	20.83	54.00	7.53	149	18	Horizontal
2	6958.29	56.78	21.26	74.00	17.22	223	168	Horizontal
3	11100.0	40.66	-2.25	54.00	13.34	162	360	Horizontal
4	11100.0	52.22	-2.25	74.00	21.78	200	18	Horizontal
5	16650.0	52.69	-1.10	74.00	21.31	197	169	Horizontal
6	16650.0	41.46	-1.10	54.00	12.54	138	18	Horizontal
7	17949.9	42.98	-1.30	54.00	11.02	243	18	Horizontal

Final Data List

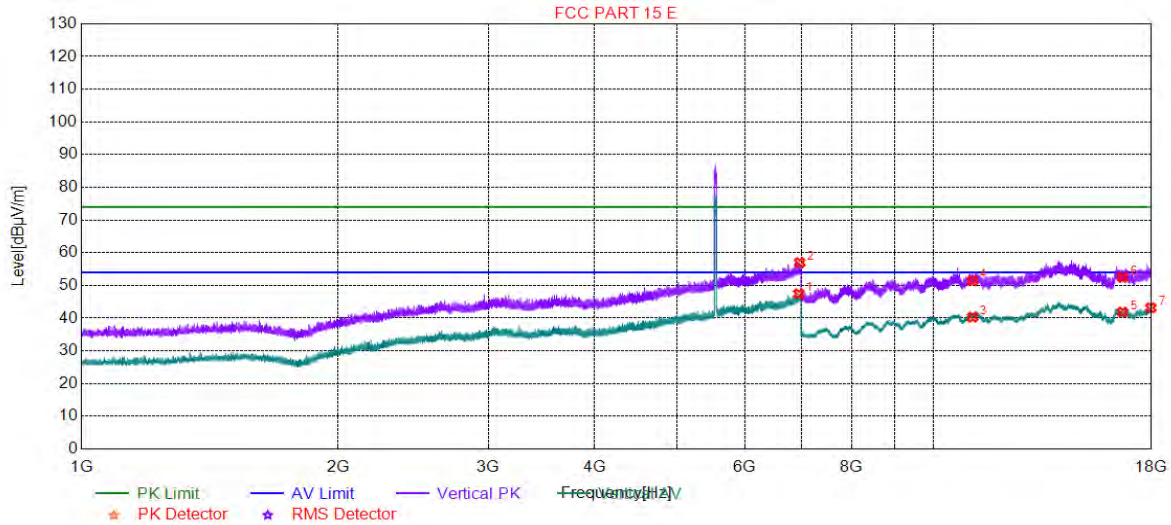


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4.9.2.102 802.11AC40_Channel 110

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6942.69	47.47	21.19	54.00	6.53	223	241	Vertical
2	6961.29	57.01	21.26	74.00	16.99	228	91	Vertical
3	11100.0	40.33	-2.25	54.00	13.67	225	342	Vertical
4	11100.0	51.44	-2.25	74.00	22.56	253	342	Vertical
5	16650.0	41.85	-1.10	54.00	12.15	236	192	Vertical
6	16650.0	52.48	-1.10	74.00	21.52	160	92	Vertical
7	17969.1	43.18	-1.29	54.00	10.82	175	43	Vertical

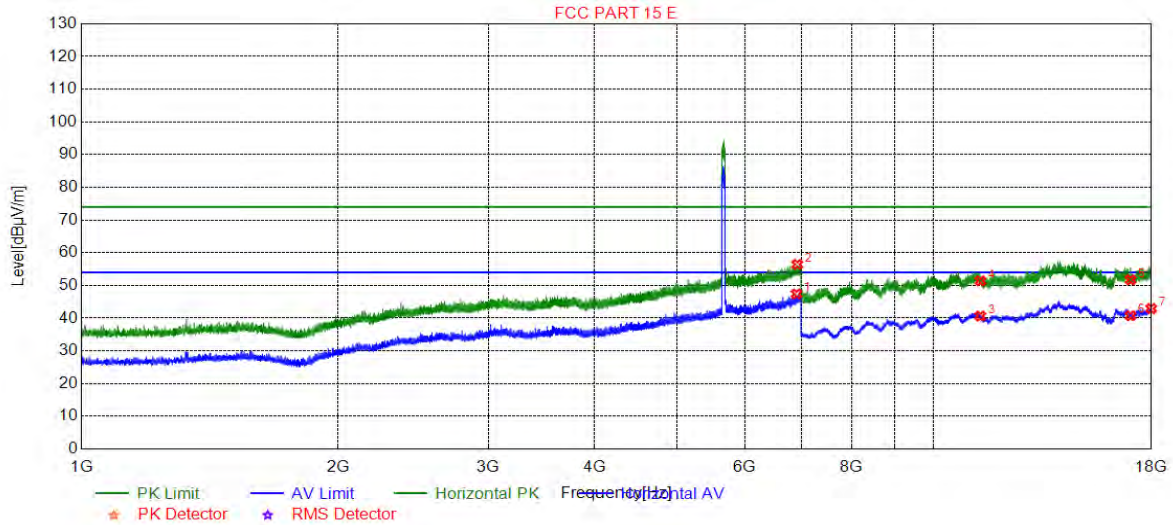
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4.9.2.103 802.11AC40_Channel 134

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6900.09	47.42	20.81	54.00	6.58	221	275	Horizontal
2	6915.09	56.45	20.94	74.00	17.55	176	122	Horizontal
3	11340.0	40.65	-2.22	54.00	13.35	202	169	Horizontal
4	11340.0	51.40	-2.22	74.00	22.60	236	269	Horizontal
5	17010.0	51.72	-0.98	74.00	22.28	131	318	Horizontal
6	17010.0	40.76	-0.98	54.00	13.24	167	360	Horizontal
7	17987.3	42.95	-1.28	54.00	11.05	194	69	Horizontal

Final Data List

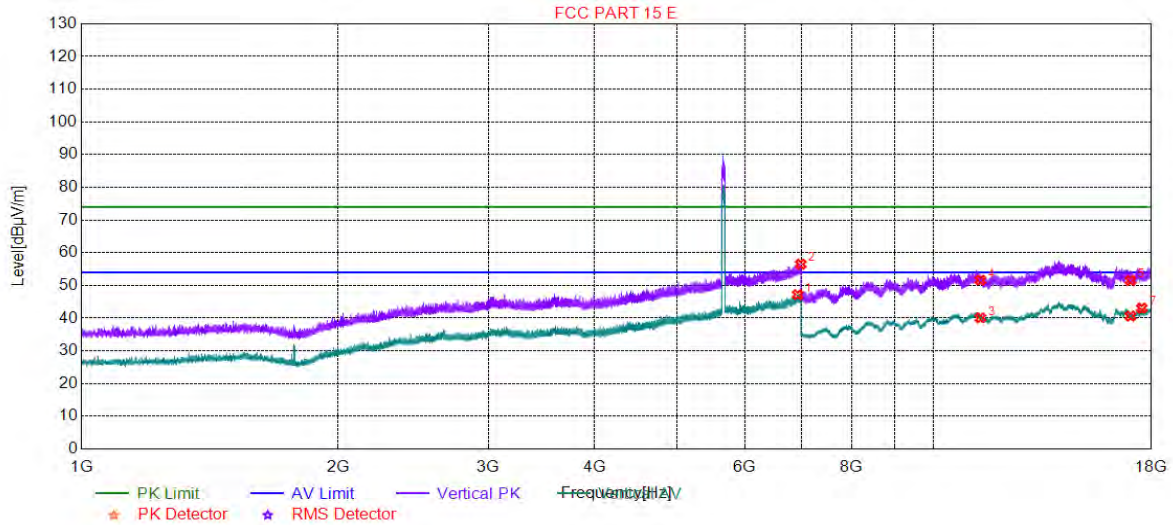


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4.9.2.104 802.11AC40_Channel 134

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6922.29	47.20	21.01	54.00	6.80	191	342	Vertical
2	6978.69	56.51	21.26	74.00	17.49	246	136	Vertical
3	11340.0	40.12	-2.22	54.00	13.88	176	242	Vertical
4	11340.0	51.62	-2.22	74.00	22.38	236	292	Vertical
5	17010.0	51.52	-0.98	74.00	22.48	274	292	Vertical
6	17010.0	40.65	-0.98	54.00	13.35	251	292	Vertical
7	17532.4	43.10	-0.95	54.00	10.90	183	192	Vertical

Final Data List

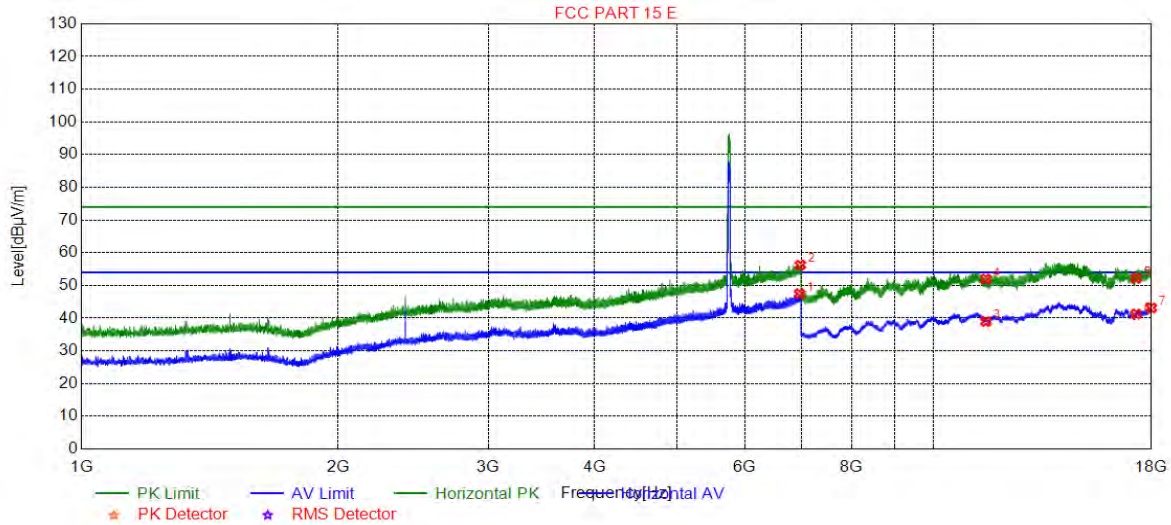


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4.9.2.105 802.11AC40_Channel 151

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6959.19	47.49	21.26	54.00	6.51	216	322	Horizontal
2	6970.59	56.24	21.26	74.00	17.76	230	360	Horizontal
3	11510.0	38.97	-2.07	54.00	15.03	238	18	Horizontal
4	11510.0	52.00	-2.07	74.00	22.00	221	118	Horizontal
5	17265.0	52.21	-2.46	74.00	21.79	120	168	Horizontal
6	17265.0	41.26	-2.46	54.00	12.74	169	218	Horizontal
7	17992.2	43.15	-1.28	54.00	10.85	126	269	Horizontal

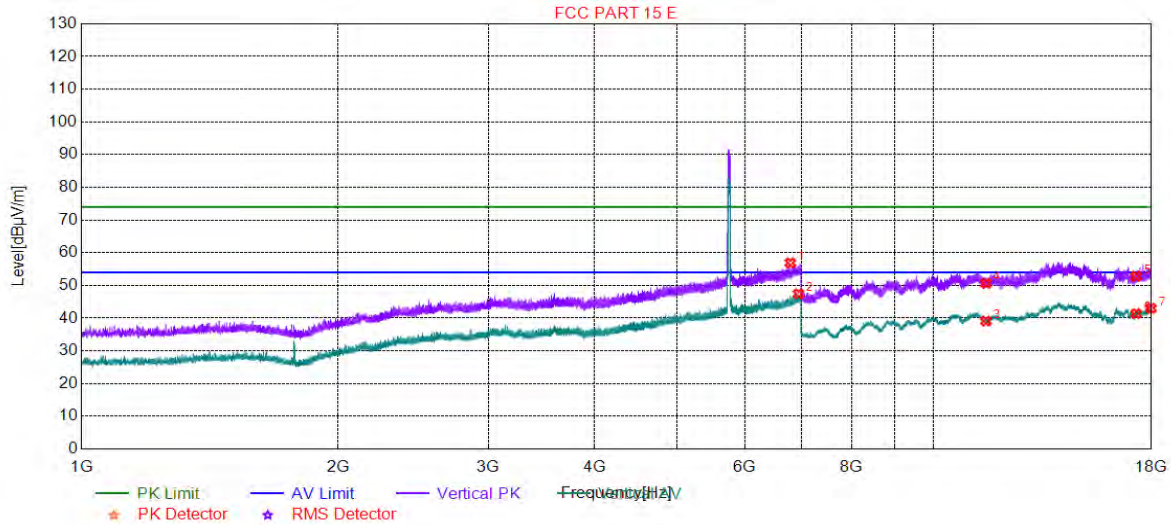
Final Data List



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4.9.2.106 802.11AC40_Channel 151

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6784.88	56.91	20.47	74.00	17.09	168	140	Vertical
2	6936.99	47.46	21.14	54.00	6.54	167	292	Vertical
3	11510.0	39.13	-2.07	54.00	14.87	294	342	Vertical
4	11510.0	50.67	-2.07	74.00	23.33	244	36	Vertical
5	17265.0	52.82	-2.46	74.00	21.18	224	92	Vertical
6	17265.0	41.38	-2.46	54.00	12.62	182	36	Vertical
7	17974.6	43.03	-1.29	54.00	10.97	187	0	Vertical

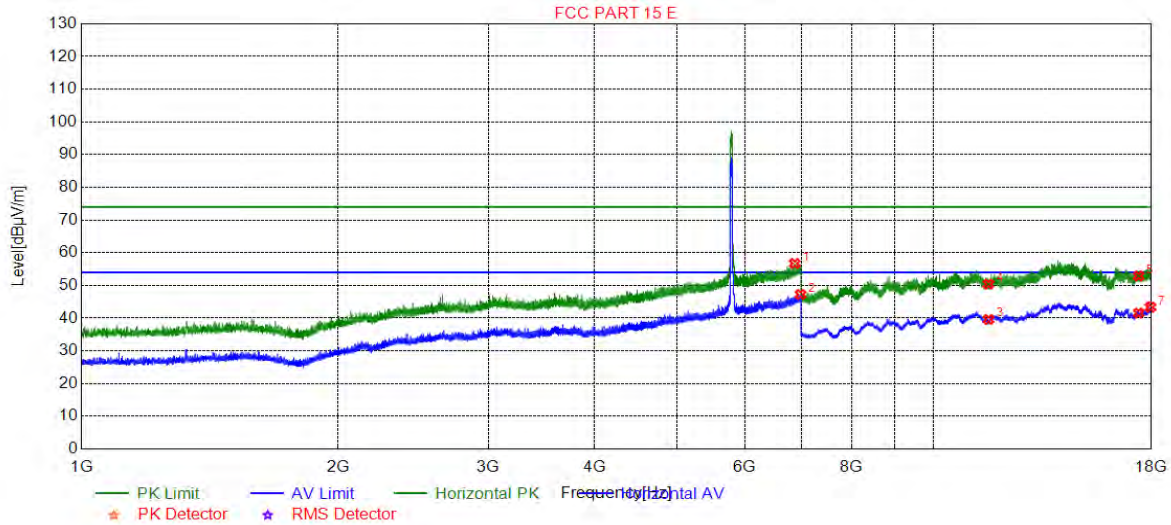
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4.9.2.107 802.11AC40_Channel 159

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6866.79	56.72	20.86	74.00	17.28	147	68	Horizontal
2	6975.09	47.26	21.26	54.00	6.74	214	119	Horizontal
3	11590.0	39.59	-2.50	54.00	14.41	122	18	Horizontal
4	11590.0	50.43	-2.50	74.00	23.57	232	328	Horizontal
5	17385.0	52.91	-1.79	74.00	21.09	106	328	Horizontal
6	17385.0	41.59	-1.79	54.00	12.41	142	328	Horizontal
7	17948.8	43.36	-1.30	54.00	10.64	115	18	Horizontal

Final Data List

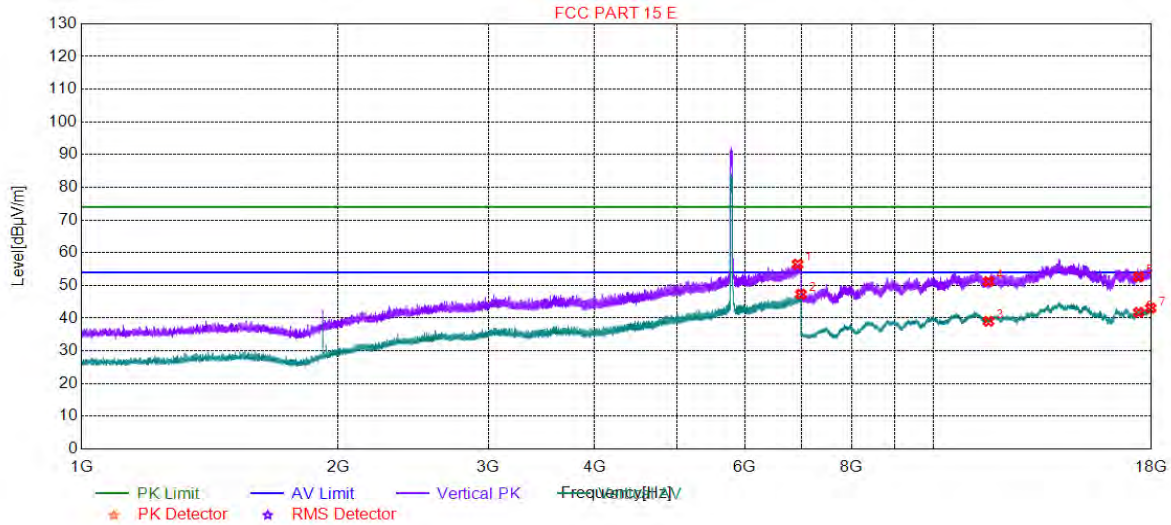


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4.9.2.108 802.11AC40_Channel 159

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6920.49	56.50	20.99	74.00	17.50	168	191	Vertical
2	6983.49	47.34	21.27	54.00	6.66	161	40	Vertical
3	11590.0	39.05	-2.50	54.00	14.95	172	291	Vertical
4	11590.0	51.21	-2.50	74.00	22.79	283	0	Vertical
5	17385.0	52.64	-1.79	74.00	21.36	275	342	Vertical
6	17385.0	41.77	-1.79	54.00	12.23	265	291	Vertical
7	17955.9	43.09	-1.29	54.00	10.91	171	0	Vertical

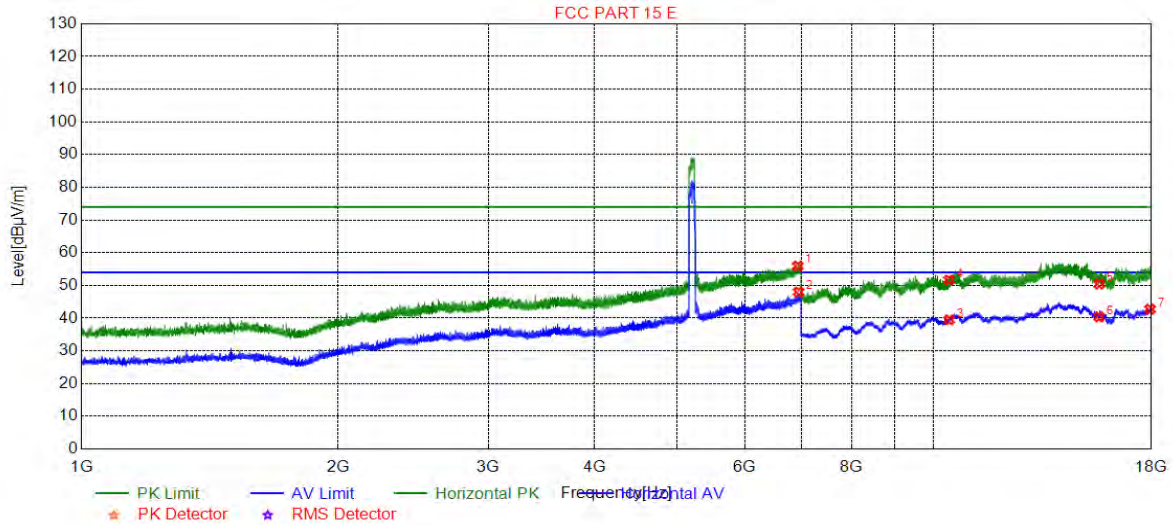
Final Data List



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4.9.2.109 802.11AC80_Channel 42

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6923.79	55.95	21.02	74.00	18.05	153	320	Horizontal
2	6938.49	48.02	21.15	54.00	5.98	194	68	Horizontal
3	10420.0	39.47	-3.40	54.00	14.53	179	318	Horizontal
4	10420.0	51.70	-3.40	74.00	22.30	239	219	Horizontal
5	15630.0	50.44	0.28	74.00	23.56	175	119	Horizontal
6	15630.0	40.40	0.28	54.00	13.60	222	68	Horizontal
7	17927.9	42.78	-1.30	54.00	11.22	125	318	Horizontal

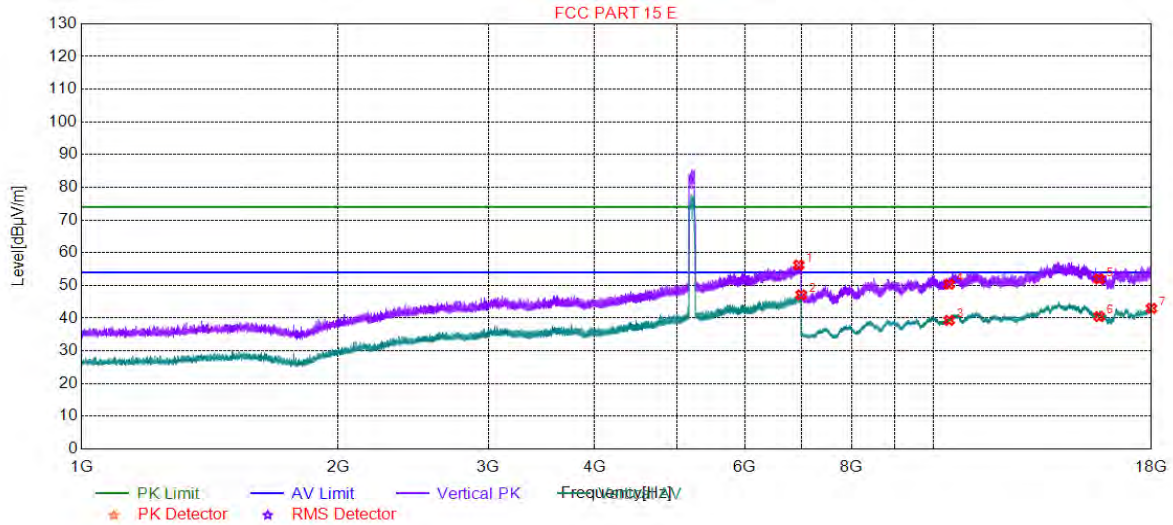
Final Data List



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4.9.2.110 802.11AC80_Channel 42

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6939.99	56.26	21.17	74.00	17.74	276	292	Vertical
2	6984.99	47.11	21.27	54.00	6.89	291	191	Vertical
3	10420.0	39.32	-3.40	54.00	14.68	152	342	Vertical
4	10420.0	50.36	-3.40	74.00	23.64	281	91	Vertical
5	15630.0	51.96	0.28	74.00	22.04	215	142	Vertical
6	15630.0	40.51	0.28	54.00	13.49	187	292	Vertical
7	17999.4	43.01	-1.28	54.00	10.99	169	192	Vertical

Final Data List

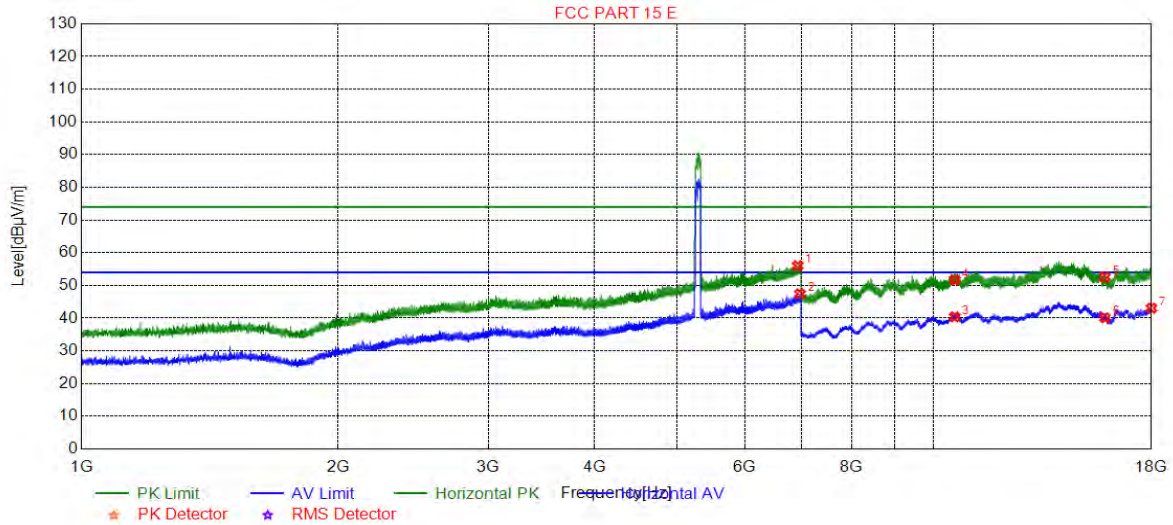


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4.9.2.111 802.11AC80_Channel 58

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6922.29	56.03	21.01	74.00	17.97	163	219	Horizontal
2	6965.19	47.45	21.26	54.00	6.55	154	360	Horizontal
3	10580.0	40.42	-2.84	54.00	13.58	185	317	Horizontal
4	10580.0	51.69	-2.84	74.00	22.31	177	118	Horizontal
5	15870.0	52.57	-0.67	74.00	21.43	184	317	Horizontal
6	15870.0	40.13	-0.67	54.00	13.87	218	18	Horizontal
7	17997.7	43.07	-1.28	54.00	10.93	178	360	Horizontal

Final Data List

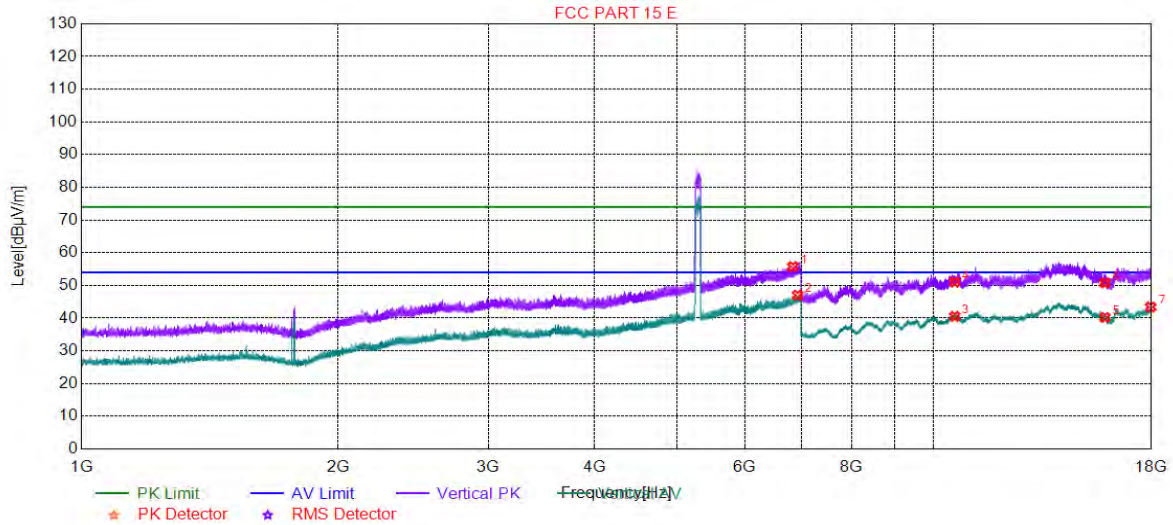


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4.9.2.112 802.11AC80_Channel 58

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6830.79	55.77	20.70	74.00	18.23	150	140	Vertical
2	6921.39	47.02	21.00	54.00	6.98	185	191	Vertical
3	10580.0	40.55	-2.84	54.00	13.45	241	241	Vertical
4	10580.0	51.03	-2.84	74.00	22.97	204	342	Vertical
5	15870.0	40.24	-0.67	54.00	13.76	275	191	Vertical
6	15870.0	50.77	-0.67	74.00	23.23	215	41	Vertical
7	17959.8	43.41	-1.29	54.00	10.59	220	142	Vertical

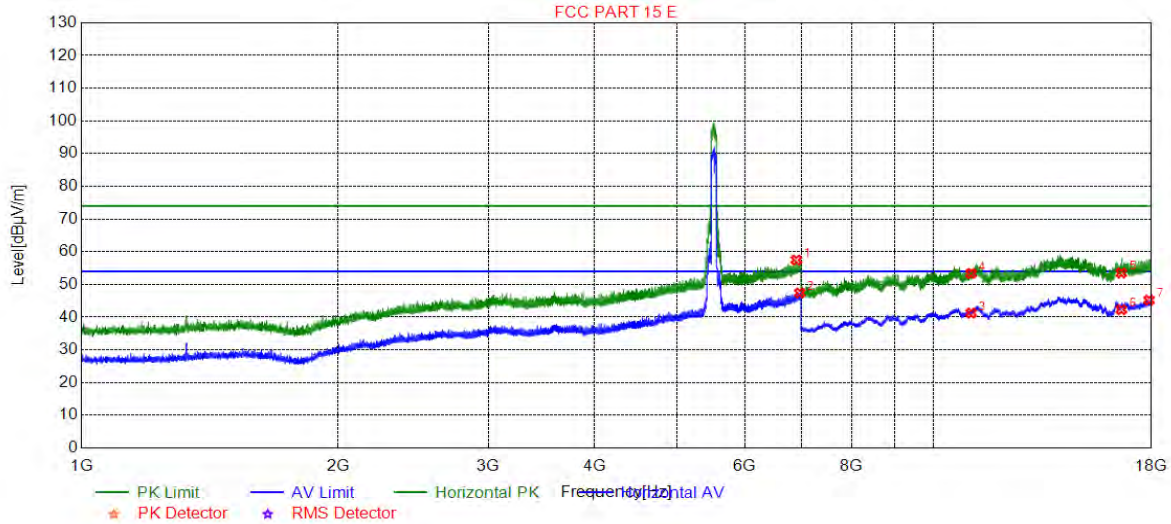
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4.9.2.113 802.11AC80_Channel 106(check)

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6897.69	57.50	20.81	74.00	16.50	147	192	Horizontal
2	6960.39	47.42	21.26	54.00	6.58	165	0	Horizontal
3	11060.0	41.24	-2.22	54.00	12.76	178	43	Horizontal
4	11060.0	53.38	-2.22	74.00	20.62	141	242	Horizontal
5	16590.0	53.52	-1.30	74.00	20.48	193	43	Horizontal
6	16590.0	42.30	-1.30	54.00	11.70	152	342	Horizontal
7	17877.3	45.23	-1.61	54.00	8.77	136	142	Horizontal

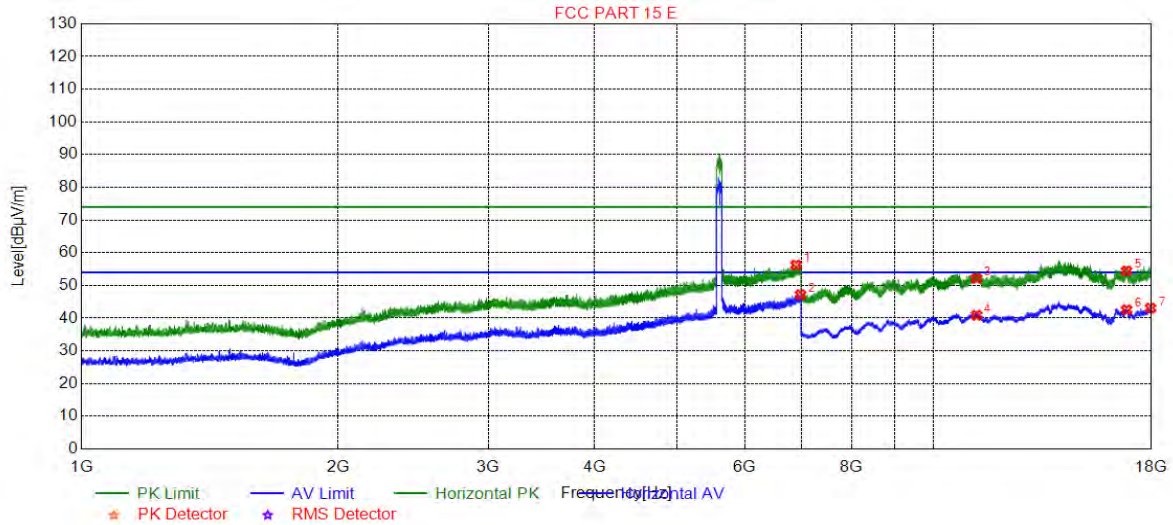
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4.9.2.114 802.11AC80_Channel 122

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6892.29	56.28	20.82	74.00	17.72	143	270	Horizontal
2	6974.49	47.17	21.26	54.00	6.83	152	68	Horizontal
3	11220.0	52.21	-2.35	74.00	21.79	202	68	Horizontal
4	11220.0	40.91	-2.35	54.00	13.09	137	318	Horizontal
5	16830.0	54.43	-0.56	74.00	19.57	226	118	Horizontal
6	16830.0	42.58	-0.56	54.00	11.42	239	218	Horizontal
7	17954.8	43.09	-1.29	54.00	10.91	215	118	Horizontal

Final Data List



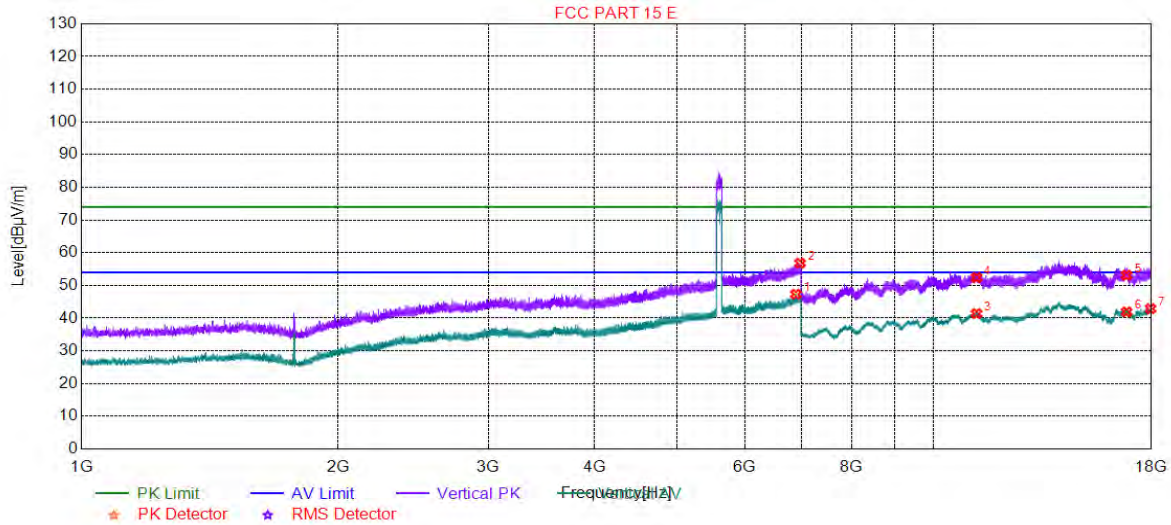
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4.9.2.115 802.11AC80_Channel 122

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6888.69	47.34	20.83	54.00	6.66	218	90	Vertical
2	6966.69	56.84	21.26	74.00	17.16	238	291	Vertical
3	11220.0	41.39	-2.35	54.00	12.61	182	142	Vertical
4	11220.0	52.41	-2.35	74.00	21.59	209	0	Vertical
5	16830.0	53.12	-0.56	74.00	20.88	226	142	Vertical
6	16830.0	41.92	-0.56	54.00	12.08	182	0	Vertical
7	17954.3	42.89	-1.29	54.00	11.11	273	142	Vertical

Final Data List

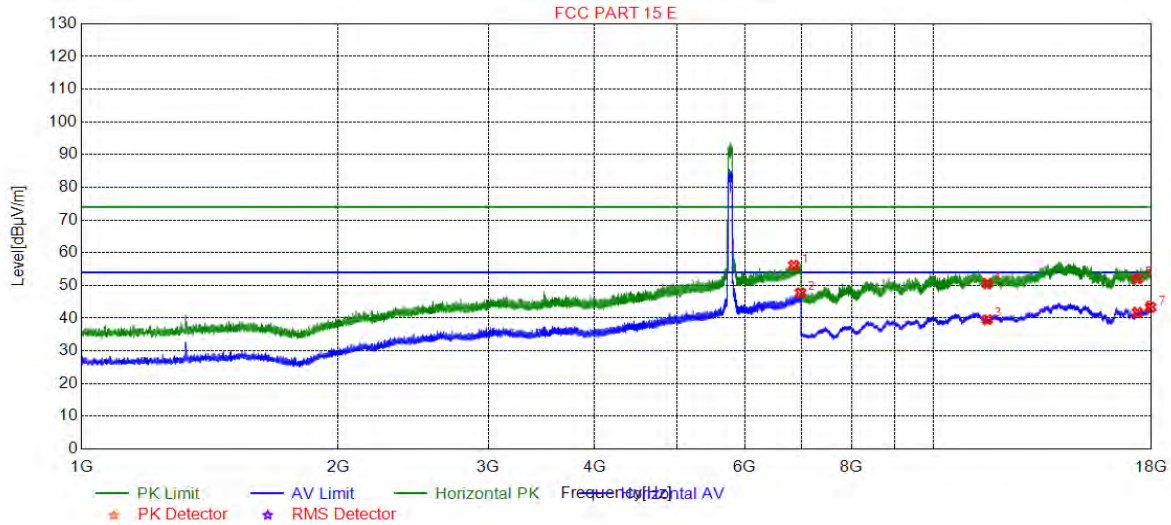


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4.9.2.116 802.11AC80_Channel 155

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6849.09	56.18	20.88	74.00	17.82	119	220	Horizontal
2	6975.39	47.74	21.26	54.00	6.26	151	119	Horizontal
3	11550.0	39.55	-2.29	54.00	14.45	122	268	Horizontal
4	11550.0	50.54	-2.29	74.00	23.46	122	360	Horizontal
5	17325.0	52.03	-2.09	74.00	21.97	195	318	Horizontal
6	17325.0	41.76	-2.09	54.00	12.24	120	268	Horizontal
7	17957.6	43.36	-1.29	54.00	10.64	197	118	Horizontal

Final Data List

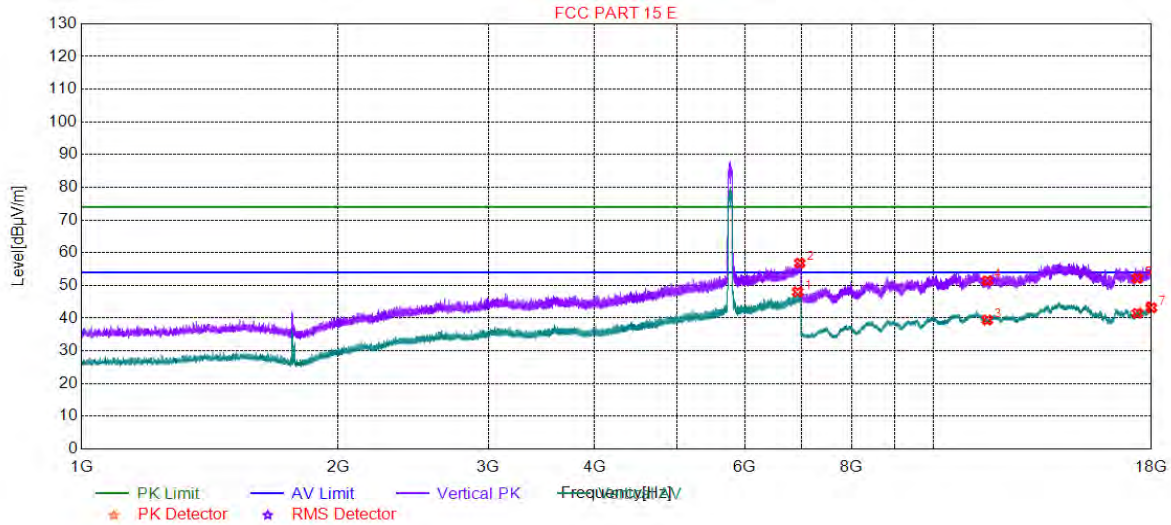


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4.9.2.117 802.11AC80_Channel 155

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6921.69	48.05	21.00	54.00	5.95	255	342	Vertical
2	6960.09	56.83	21.26	74.00	17.17	171	0	Vertical
3	11550.0	39.44	-2.29	54.00	14.56	286	241	Vertical
4	11550.0	51.45	-2.29	74.00	22.55	267	91	Vertical
5	17325.0	52.19	-2.09	74.00	21.81	239	342	Vertical
6	17325.0	41.52	-2.09	54.00	12.48	288	141	Vertical
7	17997.7	43.21	-1.28	54.00	10.79	228	342	Vertical

Final Data List

Remark:

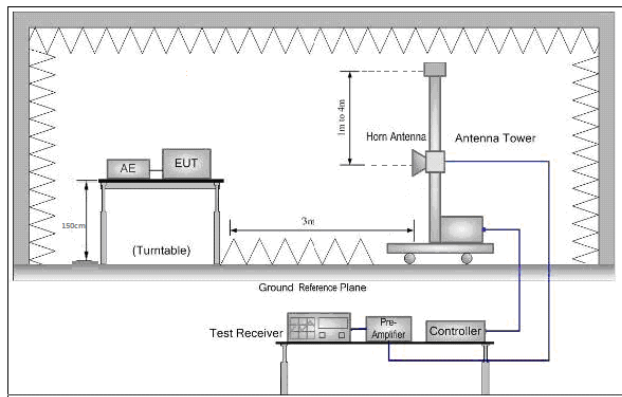
- 1) The field strength is calculated by adding the Antenna Factor, Cable Factor & Preamplifier. The basic equation with a sample calculation is as follows:
Final Test Level = Receiver Reading + Antenna Factor + Cable Factor – Preamplifier Factor
- 2) Scan from 9kHz to 40GHz, The disturbance between 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 @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:			



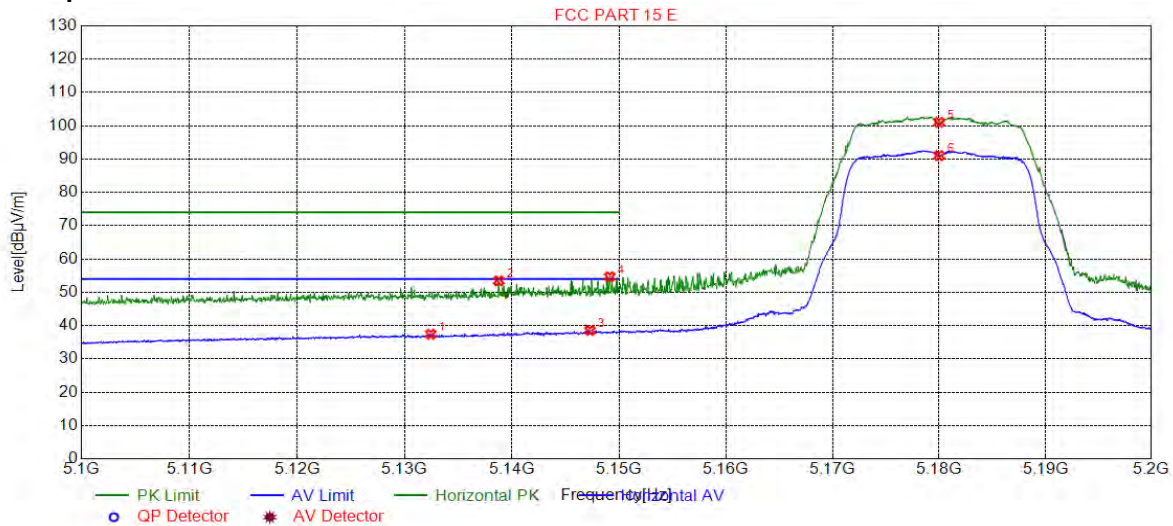
<p>Test Procedure:</p>	<ol style="list-style-type: none"> a. The EUT was placed on the top of a rotating table 1.5 meters above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation. b. The EUT was set 3 meters away from the 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.
<p>Exploratory Test Mode:</p>	<p>Transmitting with all kind of modulations, data rates.</p>
<p>Final Test Mode:</p>	<p>Through Pre-scan, find the 6Mbps of rate is the worst case of 802.11a; MCS0 of rate is the worst case of 802.11n(HT20); MCS0 of rate is the worst case of 802.11n(HT40); MCS0 of rate is the worst case of 802.11ac(HT20); MCS0 of rate is the worst case of 802.11ac(HT40); MCS0 of rate is the worst case of 802.11ac(HT80); MCS0 of rate is the worst case of 802.11ac(HT160) Only the worst case is recorded in the report.</p>
<p>Instruments Used:</p>	<p>Refer to section 5.10 for details</p>
<p>Test Results:</p>	<p>Pass</p>



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4.10.1 Test plots
4.10.1.1 802.11A_Channel 36

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5132.41	37.46	15.37	54.00	16.54	175	67	Horizontal
2	5138.76	53.46	15.42	74.00	20.54	155	73	Horizontal
3	5147.27	38.57	15.50	54.00	15.43	162	67	Horizontal
4	5149.12	54.69	15.51	74.00	19.31	185	67	Horizontal
5	5180.00	101.05	15.56	0.00	-101.05	121	73	Horizontal
6	5180.00	91.05	15.56	0.00	-91.05	166	73	Horizontal

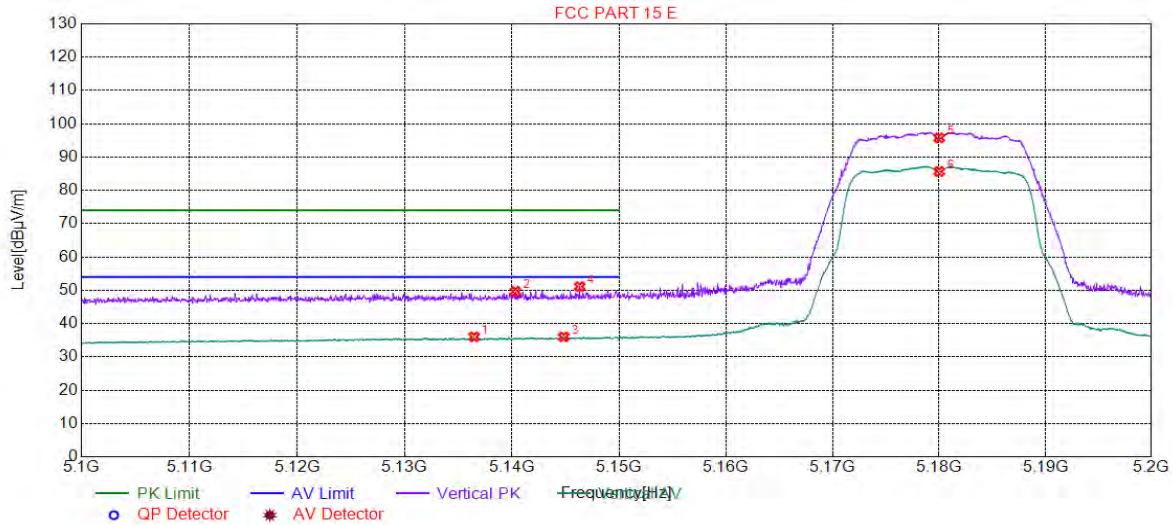
Final Data List



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4.10.1.2 802.11A_Channel 36

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5136.46	36.05	15.40	54.00	17.95	162	29	Vertical
2	5140.32	49.66	15.44	74.00	24.34	182	0	Vertical
3	5144.82	36.01	15.48	54.00	17.99	163	40	Vertical
4	5146.32	51.13	15.49	74.00	22.87	261	7	Vertical
5	5180.00	95.76	15.56	0.00	-95.76	225	29	Vertical
6	5180.00	85.67	15.56	0.00	-85.67	151	23	Vertical

Final Data List

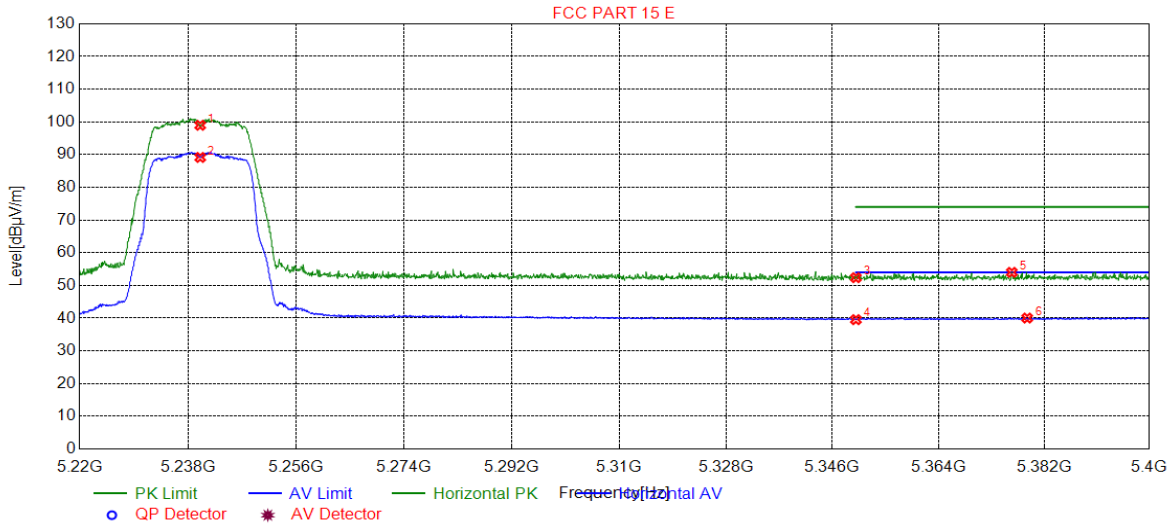


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4.10.1.3 802.11A_Channel 48

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5240.00	98.98	15.49	0.00	-98.98	121	76	Horizontal
2	5240.00	89.15	15.49	0.00	-89.15	178	62	Horizontal
3	5350.00	52.39	15.94	74.00	21.61	155	186	Horizontal
4	5350.00	39.55	15.94	54.00	14.45	163	324	Horizontal
5	5376.49	54.02	16.10	74.00	19.98	159	76	Horizontal
6	5379.10	40.04	16.12	54.00	13.96	163	76	Horizontal

Final Data List



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