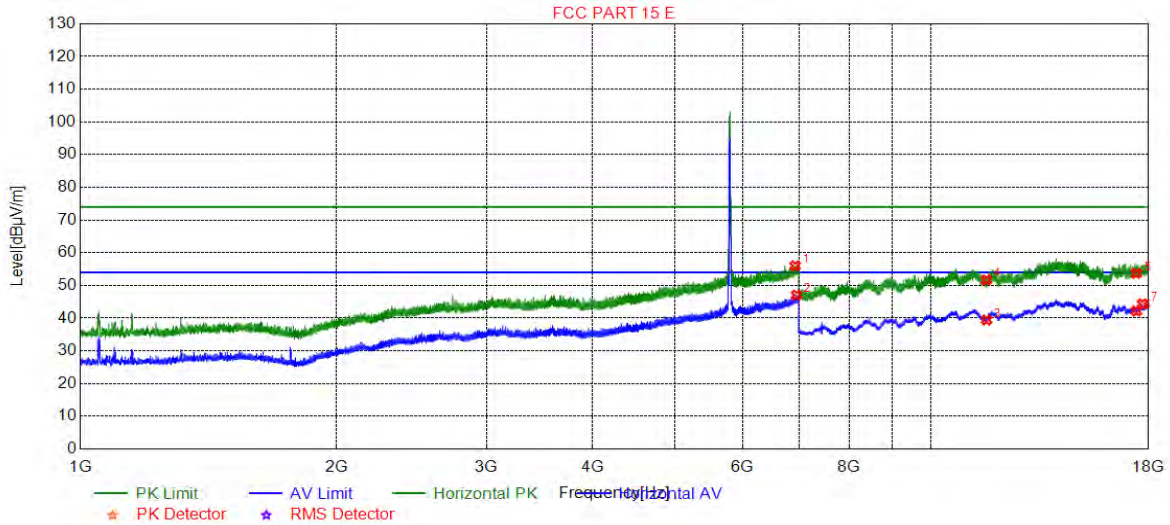


4.9.1.89 802.11AC20_Channel 161

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	56.02	20.97	74.00	17.98	176	118	Horizontal
2	6942.69	47.08	21.19	54.00	6.92	205	218	Horizontal
3	11610.0	39.44	-2.54	54.00	14.56	140	118	Horizontal
4	11610.0	51.73	-2.54	74.00	22.27	176	268	Horizontal
5	17415.0	53.73	-1.62	74.00	20.27	129	168	Horizontal
6	17415.0	42.19	-1.62	54.00	11.81	233	168	Horizontal
7	17705.1	44.39	-0.74	54.00	9.61	234	360	Horizontal

Final Data List

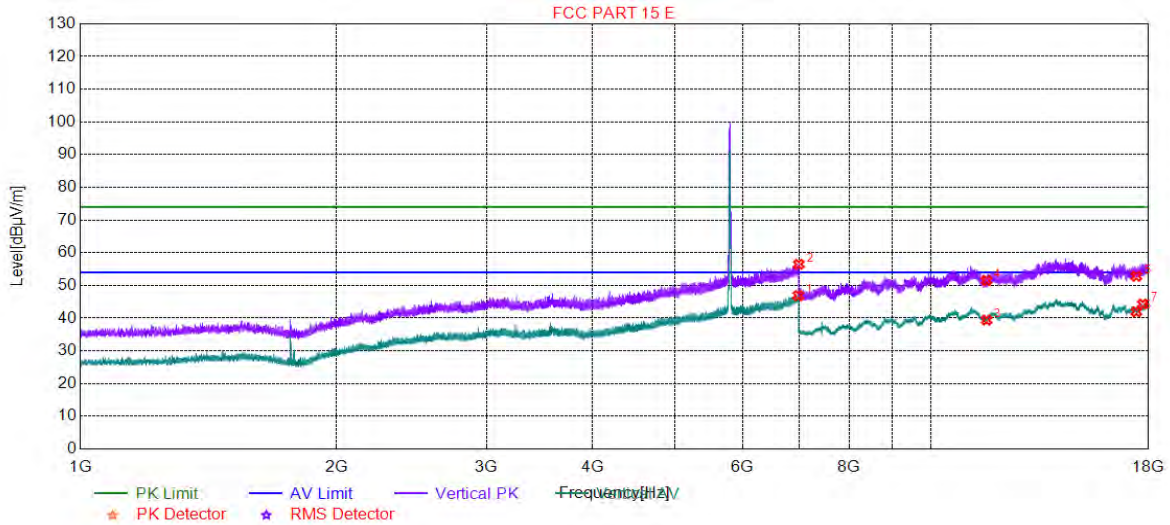


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4.9.1.90 802.11AC20_Channel 161

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6975.09	46.89	21.26	54.00	7.11	244	93	Vertical
2	6984.99	56.48	21.27	74.00	17.52	290	43	Vertical
3	11610.0	39.41	-2.54	54.00	14.59	182	342	Vertical
4	11610.0	51.52	-2.54	74.00	22.48	250	42	Vertical
5	17415.0	52.83	-1.62	74.00	21.17	253	191	Vertical
6	17415.0	41.94	-1.62	54.00	12.06	182	342	Vertical
7	17717.2	44.33	-0.98	54.00	9.67	234	241	Vertical

Final Data List

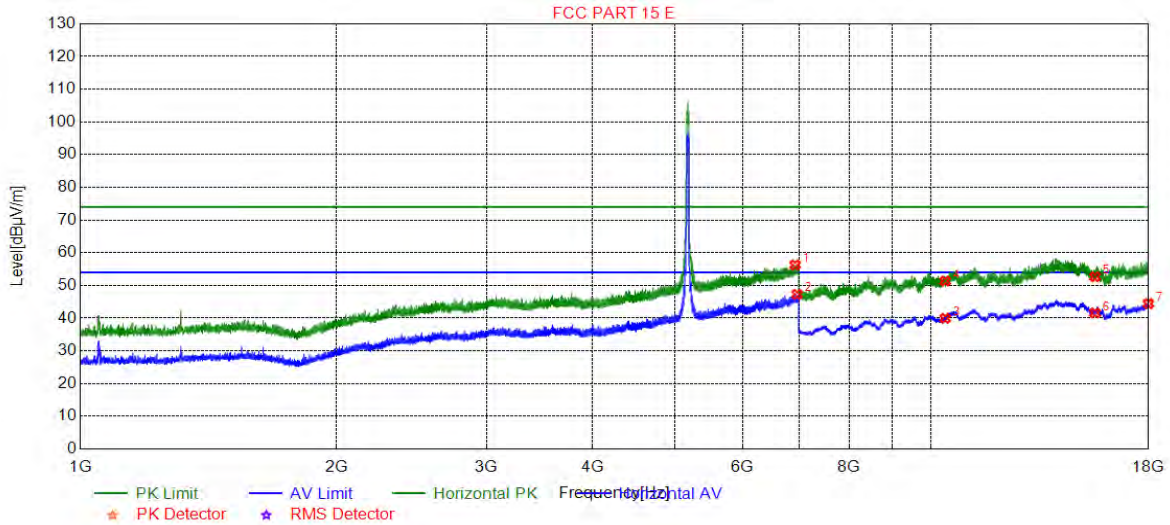


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4.9.1.91 802.11AC40_Channel 38

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6916.29	56.31	20.96	74.00	17.69	118	300	Horizontal
2	6952.59	47.28	21.26	54.00	6.72	203	300	Horizontal
3	10380.0	39.94	-3.60	54.00	14.06	198	118	Horizontal
4	10380.0	51.36	-3.60	74.00	22.64	241	360	Horizontal
5	15570.0	52.63	0.29	74.00	21.37	202	318	Horizontal
6	15570.0	41.60	0.29	54.00	12.40	172	68	Horizontal
7	17988.4	44.46	-1.28	54.00	9.54	136	118	Horizontal

Final Data List

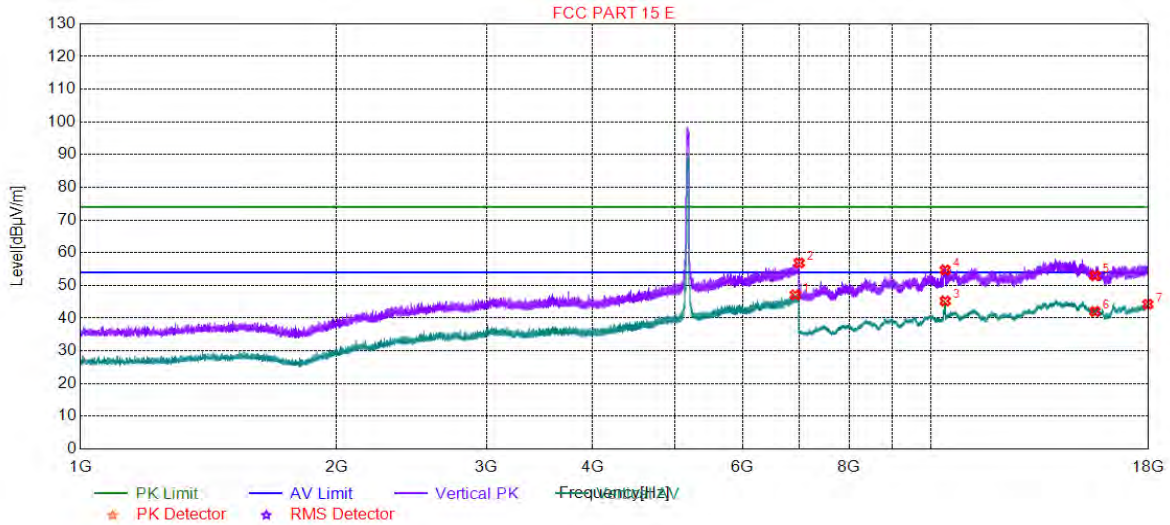


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4.9.1.92 802.11AC40_Channel 38

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6921.39	47.13	21.00	54.00	6.87	236	216	Vertical
2	6990.99	56.91	21.27	74.00	17.09	173	1	Vertical
3	10380.0	45.25	-3.60	54.00	8.75	286	192	Vertical
4	10380.0	54.74	-3.60	74.00	19.26	265	141	Vertical
5	15570.0	53.00	0.29	74.00	21.00	256	0	Vertical
6	15570.0	42.06	0.29	54.00	11.94	249	292	Vertical
7	17960.3	44.26	-1.29	54.00	9.74	257	242	Vertical

Final Data List



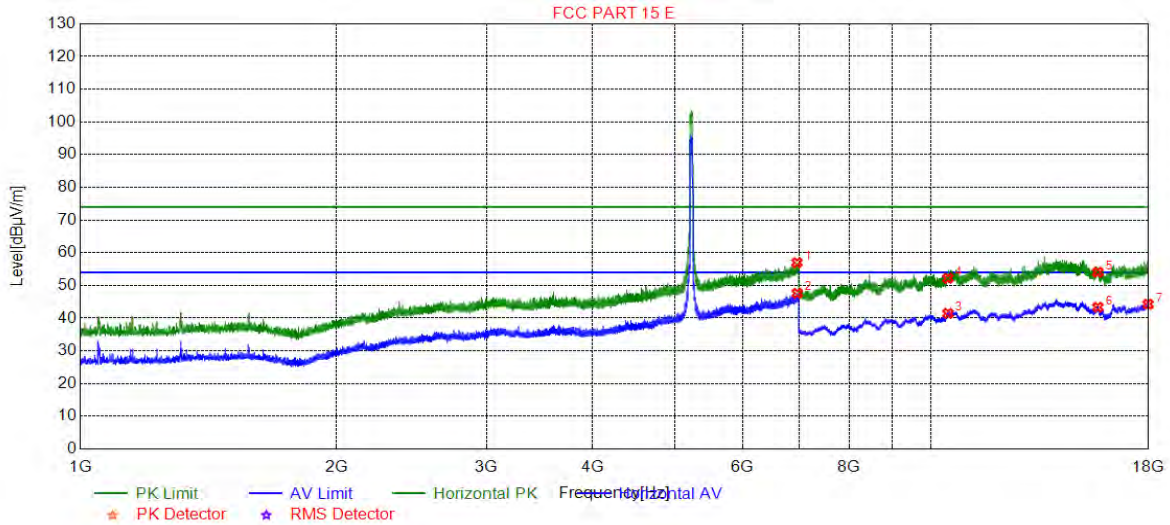
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4.9.1.93 802.11AC40_Channel 46

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6951.09	57.00	21.26	74.00	17.00	136	290	Horizontal
2	6956.19	47.61	21.26	54.00	6.39	231	24	Horizontal
3	10460.0	41.48	-3.09	54.00	12.52	131	319	Horizontal
4	10460.0	52.23	-3.09	74.00	21.77	226	18	Horizontal
5	15690.0	54.05	0.58	74.00	19.95	107	360	Horizontal
6	15690.0	43.34	0.58	54.00	10.66	135	68	Horizontal
7	17969.1	44.28	-1.29	54.00	9.72	160	68	Horizontal

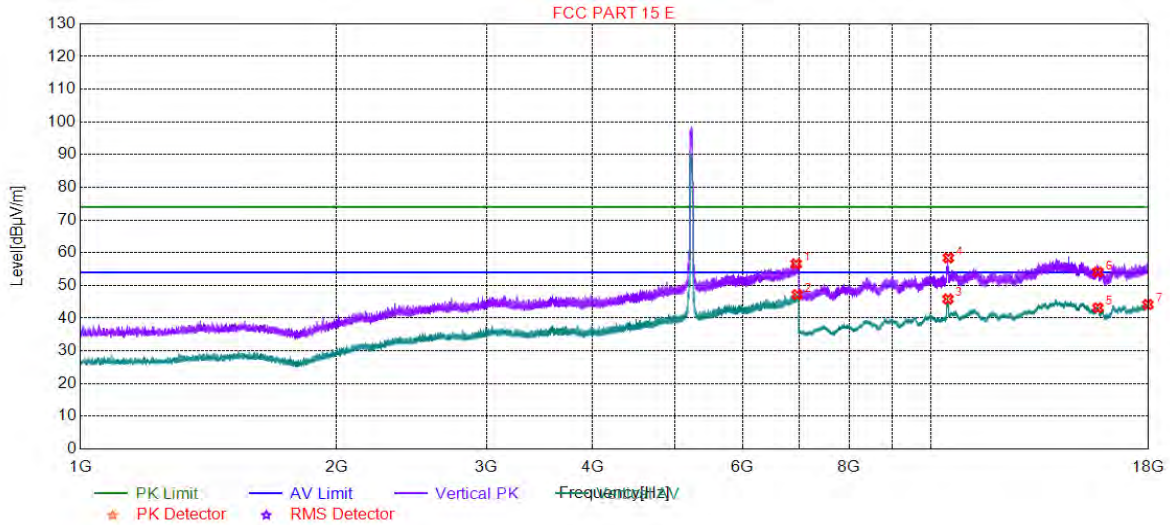
Final Data List



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4.9.1.94 802.11AC40_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	6935.79	56.60	21.13	74.00	17.40	265	318	Vertical
2	6954.39	47.21	21.26	54.00	6.79	213	152	Vertical
3	10460.0	45.85	-3.09	54.00	8.15	196	191	Vertical
4	10470.1	58.44	-3.01	74.00	15.56	223	140	Vertical
5	15690.0	43.21	0.58	54.00	10.79	160	0	Vertical
6	15690.0	54.10	0.58	74.00	19.90	210	241	Vertical
7	17966.4	44.18	-1.29	54.00	9.82	292	0	Vertical

Final Data List

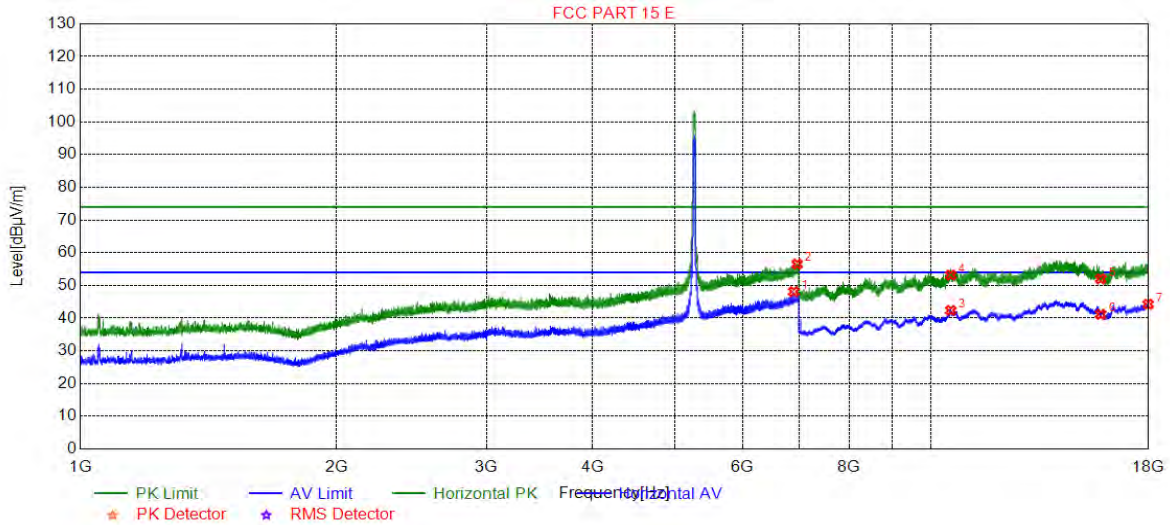


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4.9.1.95 802.11AC40_Channel 54

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6891.09	48.12	20.82	54.00	5.88	170	320	Horizontal
2	6955.59	56.55	21.26	74.00	17.45	213	219	Horizontal
3	10540.0	42.38	-2.81	54.00	11.62	226	118	Horizontal
4	10540.0	53.18	-2.81	74.00	20.82	181	168	Horizontal
5	15810.0	52.02	-0.99	74.00	21.98	146	68	Horizontal
6	15810.0	41.15	-0.99	54.00	12.85	185	219	Horizontal
7	17976.3	44.27	-1.29	54.00	9.73	153	68	Horizontal

Final Data List



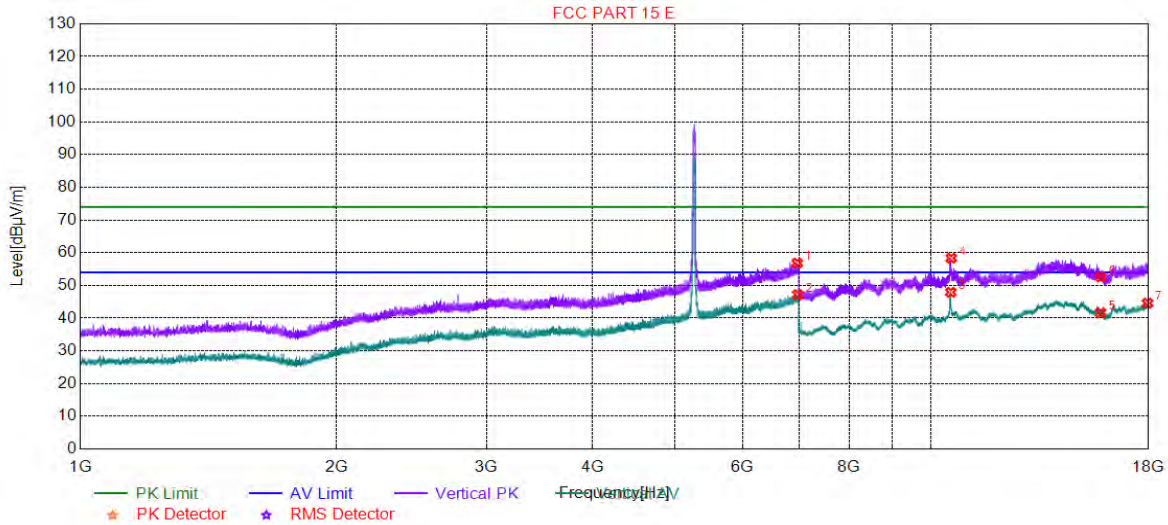
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4.9.1.96 802.11AC40_Channel 54

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6956.49	56.86	21.26	74.00	17.14	196	0	Vertical
2	6968.79	47.17	21.26	54.00	6.83	156	241	Vertical
3	10540.0	47.92	-2.81	54.00	6.08	170	189	Vertical
4	10552.0	58.35	-2.82	74.00	15.65	244	139	Vertical
5	15810.0	41.65	-0.99	54.00	12.35	276	139	Vertical
6	15810.0	52.57	-0.99	74.00	21.43	154	38	Vertical
7	17948.2	44.59	-1.30	54.00	9.41	185	342	Vertical

Final Data List



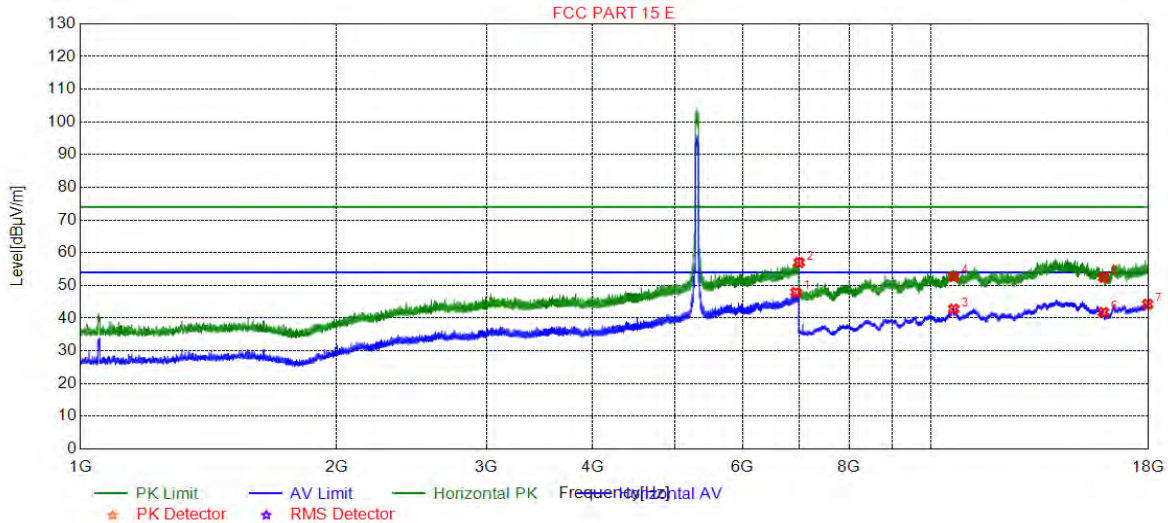
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4.9.1.97 802.11AC40_Channel 62

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6933.09	47.90	21.10	54.00	6.10	187	18	Horizontal
2	6990.99	57.02	21.27	74.00	16.98	226	117	Horizontal
3	10620.0	42.80	-2.85	54.00	11.20	242	118	Horizontal
4	10620.0	52.66	-2.85	74.00	21.34	179	268	Horizontal
5	15930.0	52.46	-0.86	74.00	21.54	213	168	Horizontal
6	15930.0	41.77	-0.86	54.00	12.23	201	360	Horizontal
7	17948.8	44.28	-1.30	54.00	9.72	124	68	Horizontal

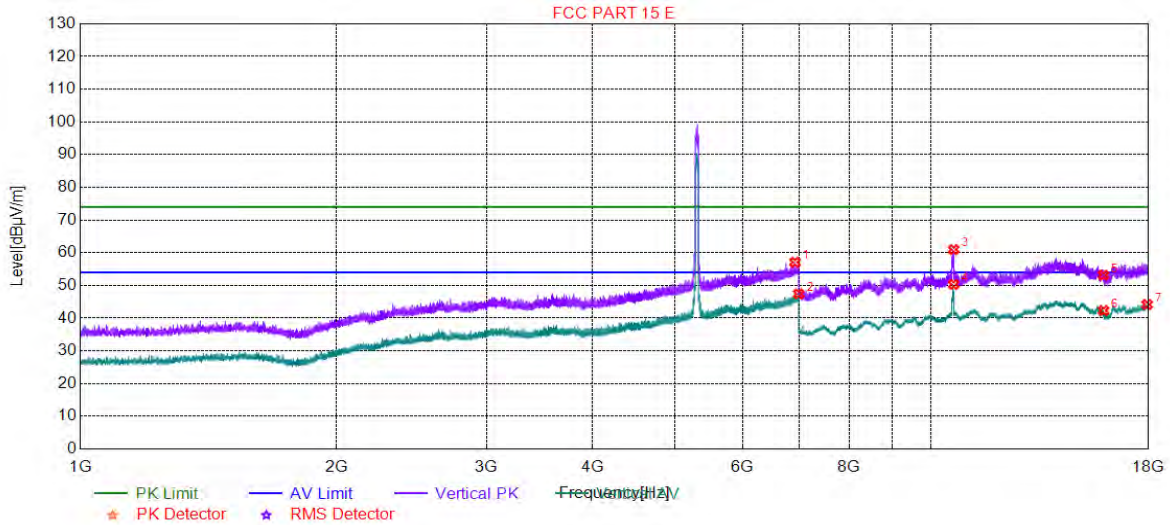
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4.9.1.98 802.11AC40_Channel 62

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6914.19	57.10	20.94	74.00	16.90	241	0	Vertical
2	6983.19	47.46	21.26	54.00	6.54	264	241	Vertical
3	10619.7	60.97	-2.85	74.00	13.03	151	142	Vertical
4	10620.8	50.33	-2.85	54.00	3.67	165	192	Vertical
5	15930.0	53.15	-0.86	74.00	20.85	152	242	Vertical
6	15930.0	42.32	-0.86	54.00	11.68	171	142	Vertical
7	17927.3	44.17	-1.30	54.00	9.83	206	93	Vertical

Final Data List

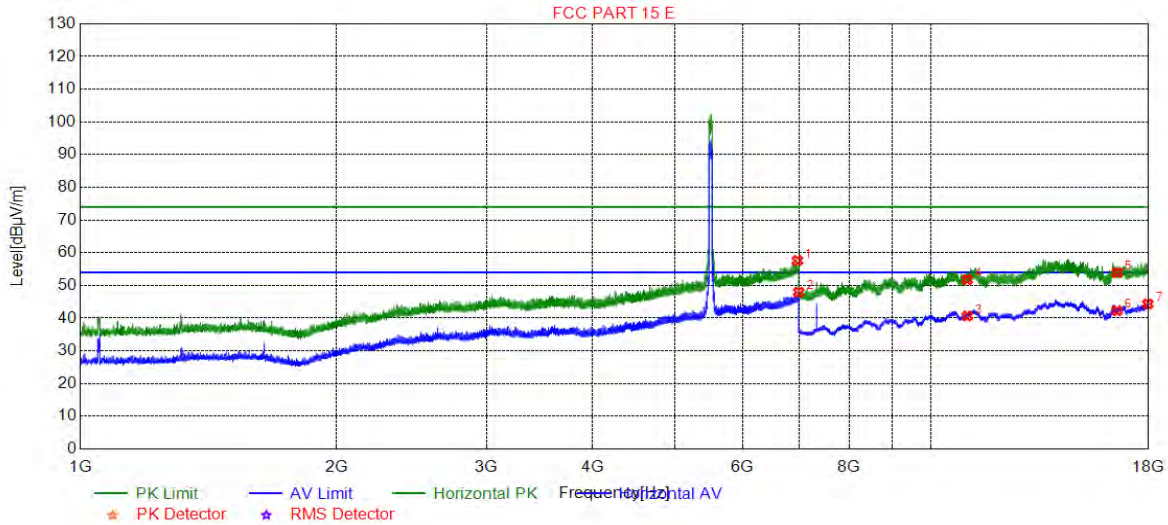


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4.9.1.99 802.11AC40_Channel 102

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6961.29	57.62	21.26	74.00	16.38	238	218	Horizontal
2	6983.49	47.94	21.27	54.00	6.06	147	319	Horizontal
3	11020.0	40.67	-2.19	54.00	13.33	141	317	Horizontal
4	11020.0	51.80	-2.19	74.00	22.20	116	118	Horizontal
5	16530.0	53.96	-1.21	74.00	20.04	243	118	Horizontal
6	16530.0	42.27	-1.21	54.00	11.73	175	18	Horizontal
7	17962.0	44.35	-1.29	54.00	9.65	238	268	Horizontal

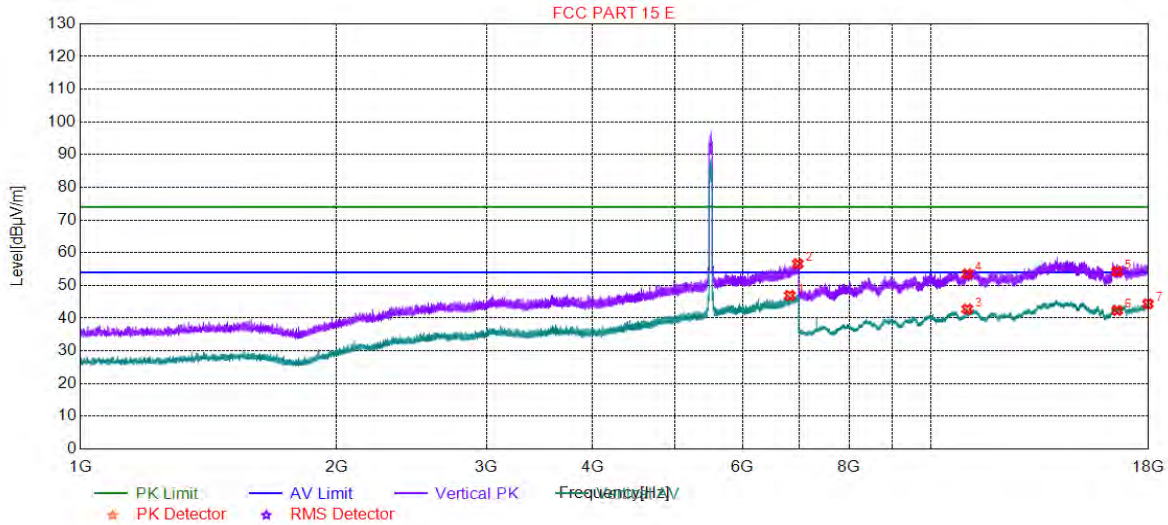
Final Data List



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4.9.1.100 802.11AC40_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	6817.89	46.93	20.57	54.00	7.07	163	342	Vertical
2	6966.99	56.62	21.26	74.00	17.38	205	141	Vertical
3	11020.0	42.78	-2.19	54.00	11.22	207	92	Vertical
4	11020.0	53.53	-2.19	74.00	20.47	297	92	Vertical
5	16530.0	54.28	-1.21	74.00	19.72	280	191	Vertical
6	16530.0	42.35	-1.21	54.00	11.65	218	0	Vertical
7	17966.4	44.38	-1.29	54.00	9.62	204	92	Vertical

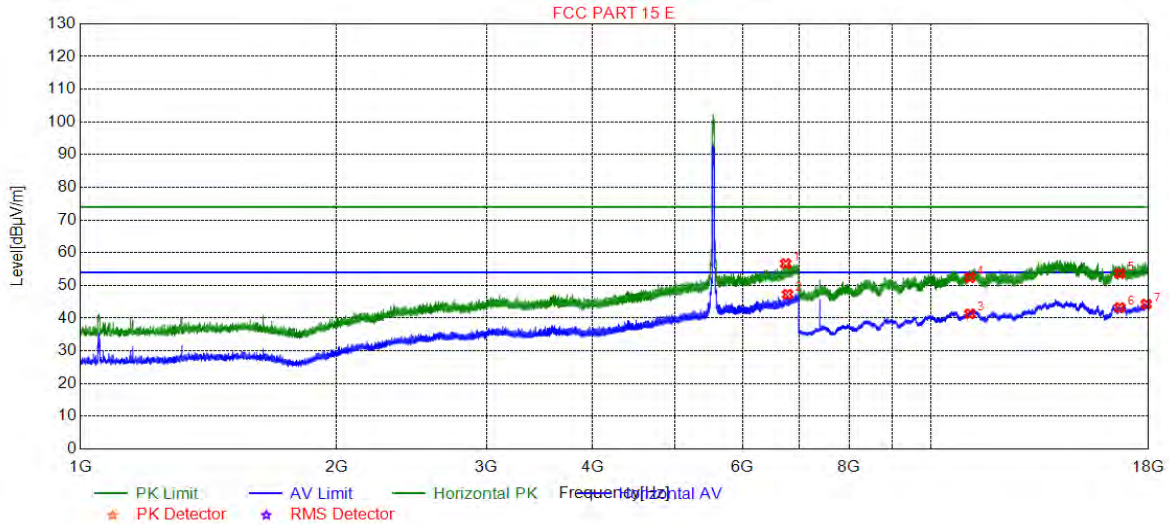
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4.9.1.101 802.11AC40_Channel 110

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6743.48	56.65	20.53	74.00	17.35	147	169	Horizontal
2	6777.68	47.28	20.51	54.00	6.72	197	218	Horizontal
3	11100.0	41.32	-2.25	54.00	12.68	208	325	Horizontal
4	11100.0	52.40	-2.25	74.00	21.60	176	225	Horizontal
5	16650.0	53.65	-1.10	74.00	20.35	207	225	Horizontal
6	16650.0	43.23	-1.10	54.00	10.77	101	274	Horizontal
7	17883.3	44.27	-1.53	54.00	9.73	124	176	Horizontal

Final Data List

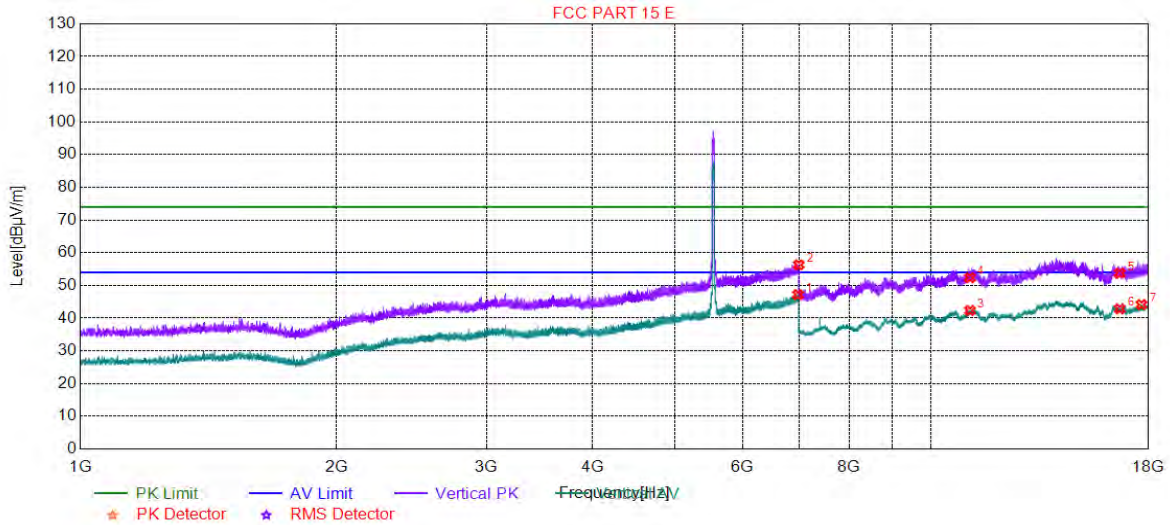


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4.9.1.102 802.11AC40_Channel 110

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6969.69	47.19	21.26	54.00	6.81	227	241	Vertical
2	6985.89	56.33	21.27	74.00	17.67	235	140	Vertical
3	11100.0	42.34	-2.25	54.00	11.66	230	93	Vertical
4	11100.0	52.37	-2.25	74.00	21.63	286	44	Vertical
5	16650.0	53.76	-1.10	74.00	20.24	297	242	Vertical
6	16650.0	42.85	-1.10	54.00	11.15	251	192	Vertical
7	17656.2	44.14	-0.66	54.00	9.86	248	93	Vertical

Final Data List



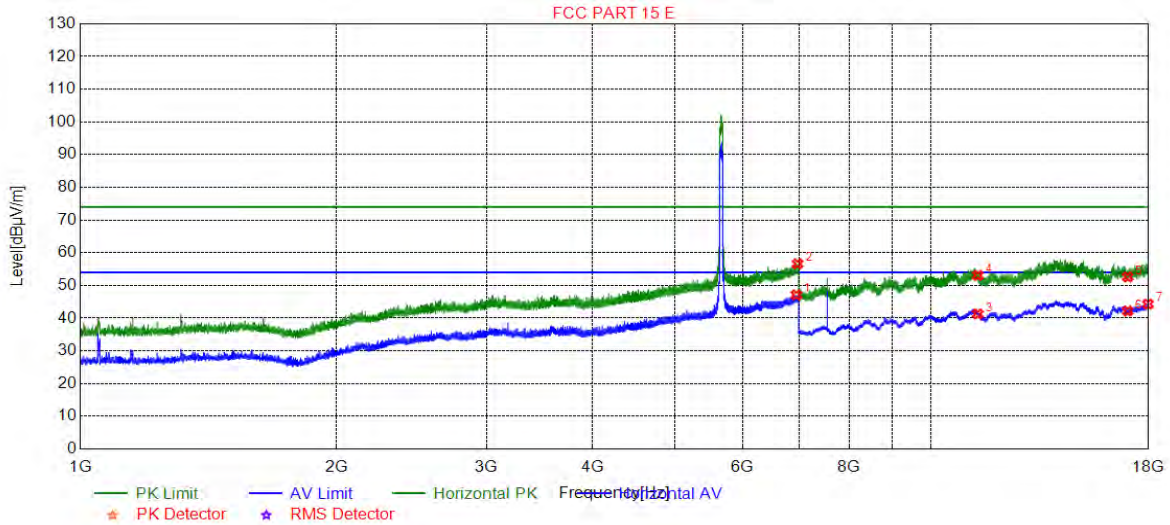
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4.9.1.103 802.11AC40_Channel 134

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6939.39	47.10	21.16	54.00	6.90	147	18	Horizontal
2	6963.39	56.62	21.26	74.00	17.38	144	18	Horizontal
3	11340.0	41.29	-2.22	54.00	12.71	163	69	Horizontal
4	11340.0	53.07	-2.22	74.00	20.93	227	268	Horizontal
5	17010.0	52.61	-0.98	74.00	21.39	218	69	Horizontal
6	17010.0	42.20	-0.98	54.00	11.80	117	168	Horizontal
7	17971.3	44.31	-1.29	54.00	9.69	247	119	Horizontal

Final Data List



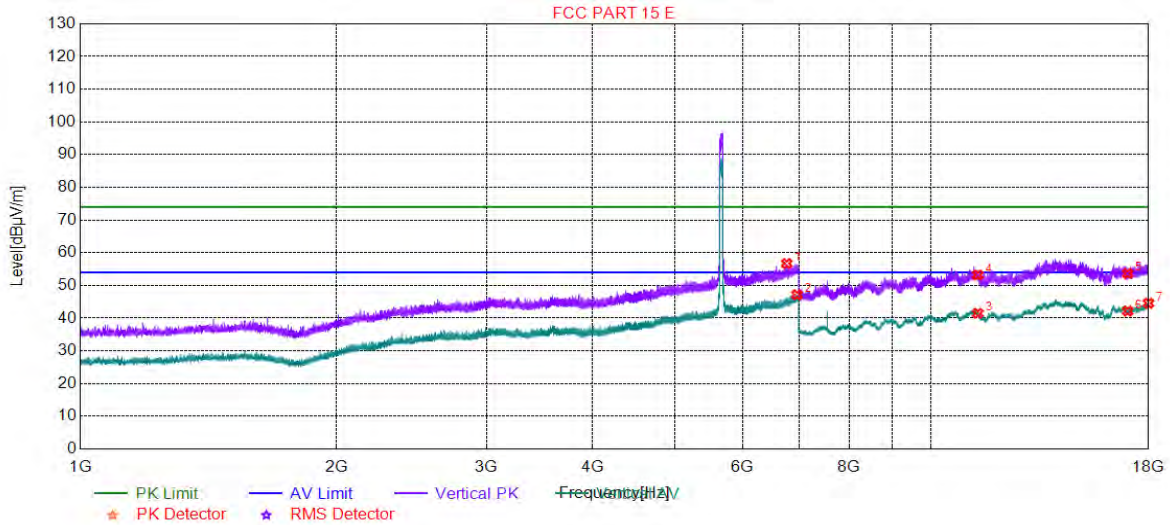
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4.9.1.104 802.11AC40_Channel 134

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6762.68	56.71	20.58	74.00	17.29	295	0	Vertical
2	6950.19	47.15	21.26	54.00	6.85	274	0	Vertical
3	11340.0	41.49	-2.22	54.00	12.51	175	91	Vertical
4	11340.0	53.21	-2.22	74.00	20.79	153	91	Vertical
5	17010.0	53.66	-0.98	74.00	20.34	286	0	Vertical
6	17010.0	42.17	-0.98	54.00	11.83	170	91	Vertical
7	17993.9	44.56	-1.28	54.00	9.44	227	191	Vertical

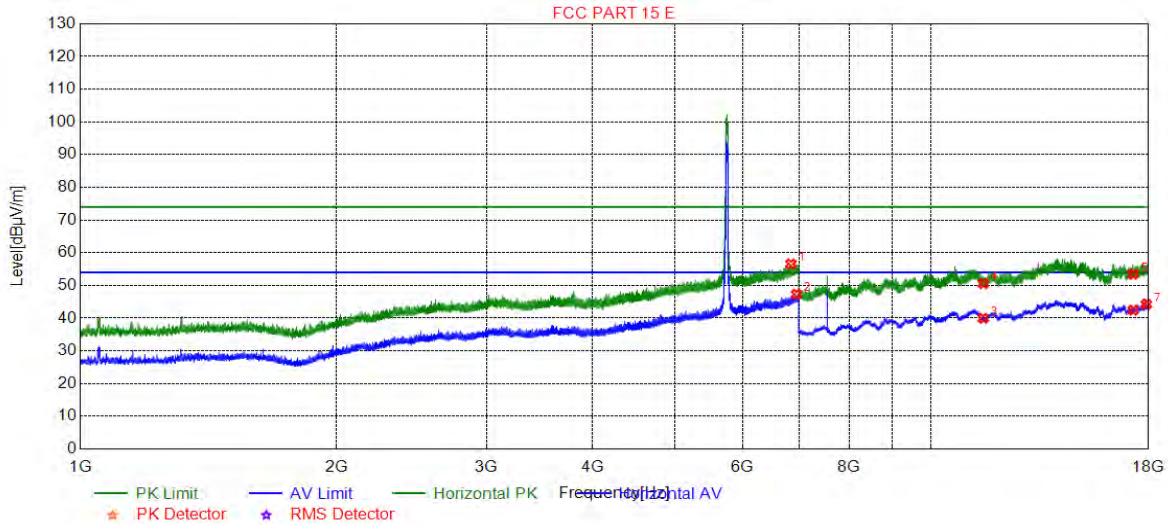
Final Data List



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4.9.1.105 802.11AC40_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	6840.39	56.59	20.79	74.00	17.41	140	18	Horizontal
2	6940.89	47.35	21.17	54.00	6.65	214	169	Horizontal
3	11510.0	39.97	-2.07	54.00	14.03	242	119	Horizontal
4	11510.0	50.58	-2.07	74.00	23.42	144	119	Horizontal
5	17265.0	53.47	-2.46	74.00	20.53	239	119	Horizontal
6	17265.0	42.48	-2.46	54.00	11.52	113	168	Horizontal
7	17890.5	44.25	-1.43	54.00	9.75	130	168	Horizontal

Final Data List



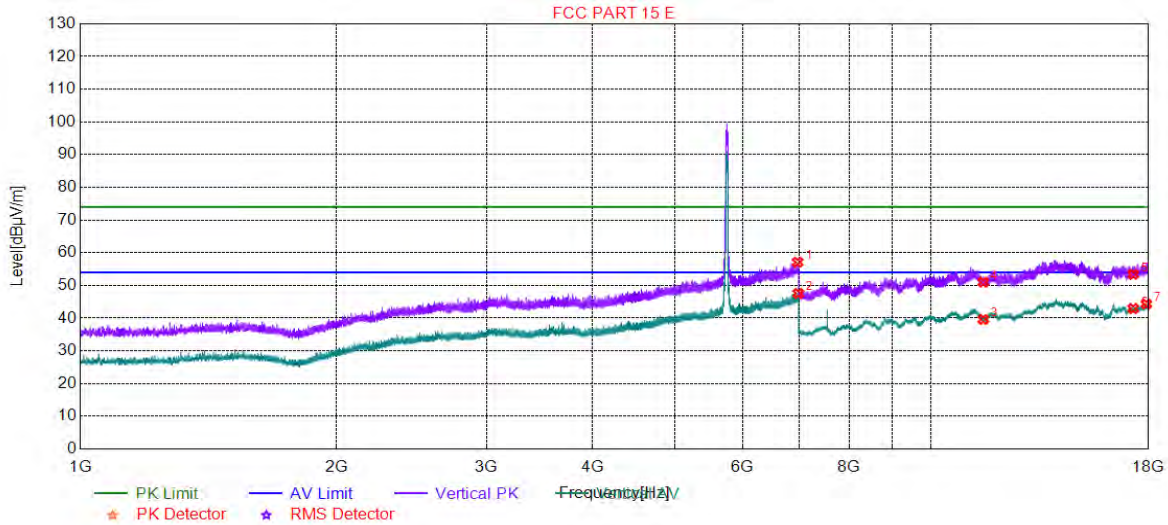
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4.9.1.106 802.11AC40_Channel 151

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6964.59	57.12	21.26	74.00	16.88	177	0	Vertical
2	6975.09	47.57	21.26	54.00	6.43	273	39	Vertical
3	11510.0	39.62	-2.07	54.00	14.38	249	192	Vertical
4	11510.0	51.01	-2.07	74.00	22.99	151	0	Vertical
5	17265.0	53.39	-2.46	74.00	20.61	280	192	Vertical
6	17265.0	42.95	-2.46	54.00	11.05	275	91	Vertical
7	17888.3	44.36	-1.46	54.00	9.64	215	192	Vertical

Final Data List



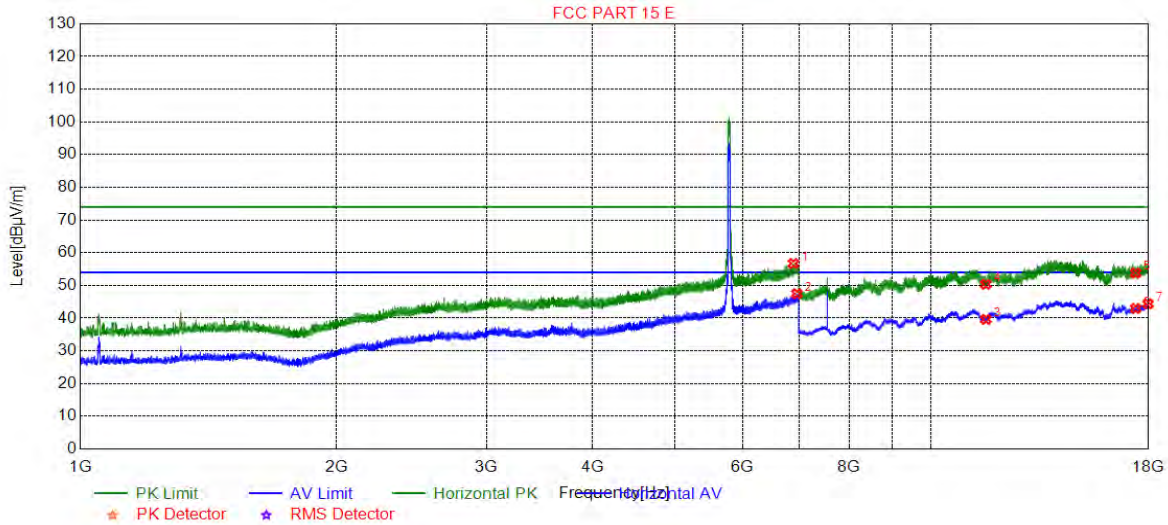
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4.9.1.107 802.11AC40_Channel 159

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6885.69	56.72	20.83	74.00	17.28	214	68	Horizontal
2	6948.99	47.50	21.25	54.00	6.50	160	220	Horizontal
3	11590.0	39.63	-2.50	54.00	14.37	241	69	Horizontal
4	11590.0	50.39	-2.50	74.00	23.61	232	360	Horizontal
5	17385.0	53.82	-1.79	74.00	20.18	158	69	Horizontal
6	17385.0	42.97	-1.79	54.00	11.03	116	119	Horizontal
7	17969.7	44.39	-1.29	54.00	9.61	183	269	Horizontal

Final Data List

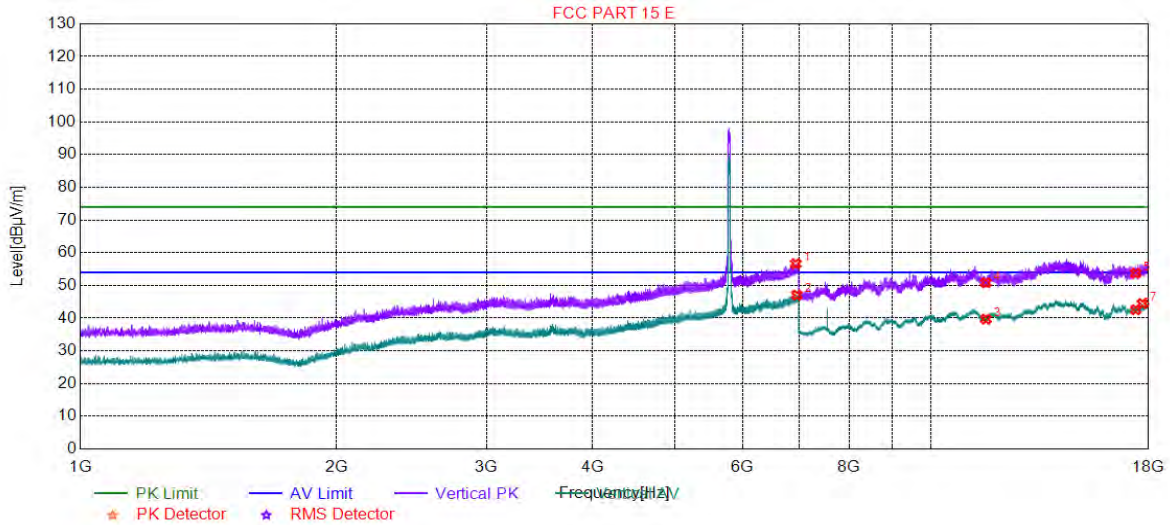


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4.9.1.108 802.11AC40_Channel 159

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6928.29	56.64	21.06	74.00	17.36	225	192	Vertical
2	6947.49	47.07	21.23	54.00	6.93	253	90	Vertical
3	11590.0	39.71	-2.50	54.00	14.29	162	342	Vertical
4	11590.0	50.83	-2.50	74.00	23.17	223	143	Vertical
5	17385.0	53.73	-1.79	74.00	20.27	192	43	Vertical
6	17385.0	42.59	-1.79	54.00	11.41	236	192	Vertical
7	17701.3	44.47	-0.67	54.00	9.53	182	0	Vertical

Final Data List

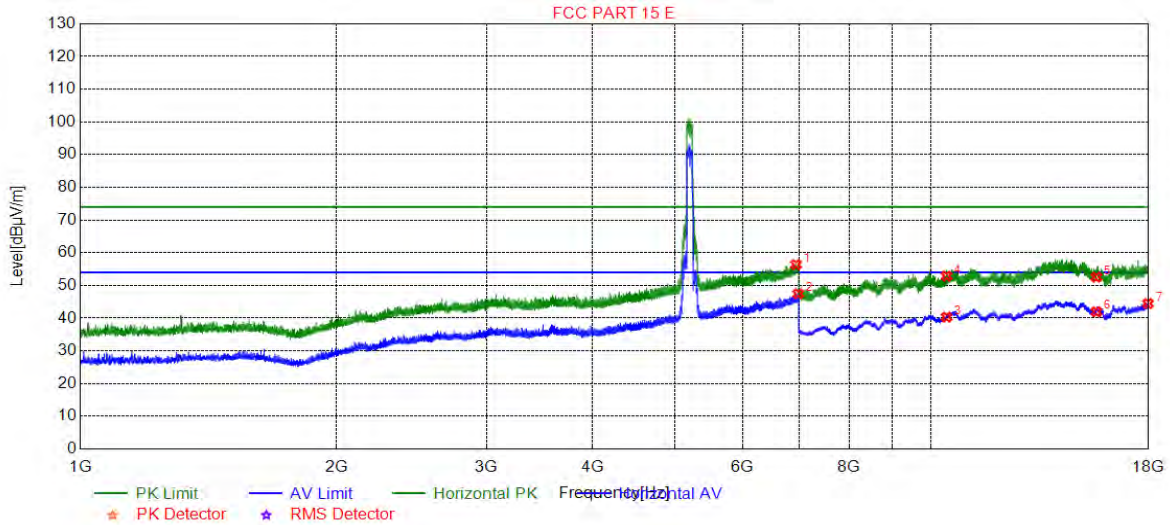


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4.9.1.109 802.11AC80_Channel 42

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6933.99	56.39	21.11	74.00	17.61	215	219	Horizontal
2	6975.09	47.48	21.26	54.00	6.52	246	69	Horizontal
3	10420.0	40.34	-3.40	54.00	13.66	227	319	Horizontal
4	10420.0	52.90	-3.40	74.00	21.10	205	168	Horizontal
5	15630.0	52.55	0.28	74.00	21.45	229	360	Horizontal
6	15630.0	41.97	0.28	54.00	12.03	150	18	Horizontal
7	17967.5	44.49	-1.29	54.00	9.51	200	69	Horizontal

Final Data List



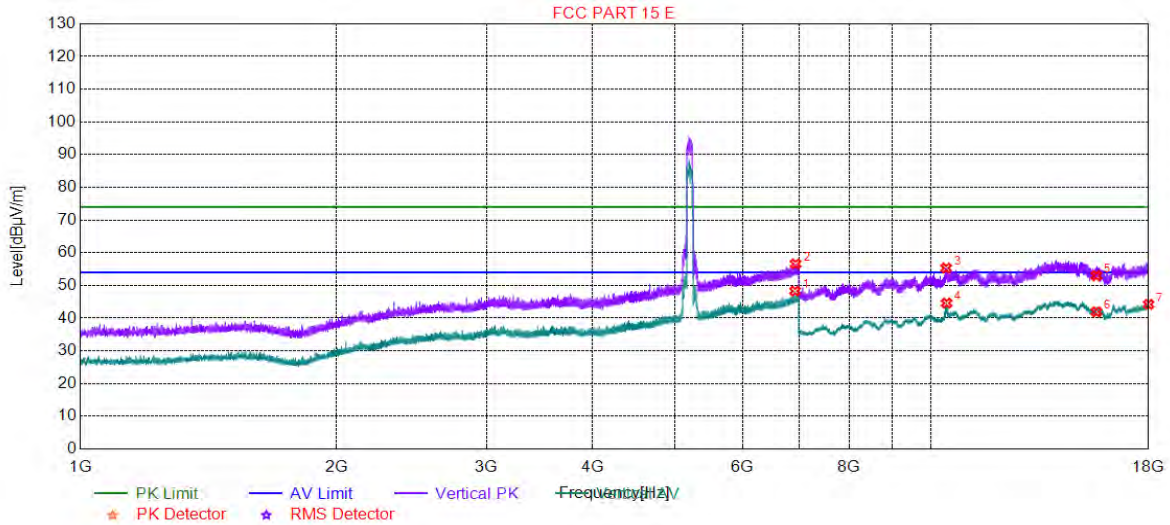
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4.9.1.110 802.11AC80_Channel 42

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6915.39	48.30	20.95	54.00	5.70	235	0	Vertical
2	6926.19	56.59	21.04	74.00	17.41	277	40	Vertical
3	10407.9	55.33	-3.50	74.00	18.67	223	142	Vertical
4	10420.6	44.61	-3.40	54.00	9.39	185	191	Vertical
5	15630.0	52.99	0.28	74.00	21.01	230	142	Vertical
6	15630.0	41.94	0.28	54.00	12.06	155	91	Vertical
7	17999.4	44.21	-1.28	54.00	9.79	263	291	Vertical

Final Data List

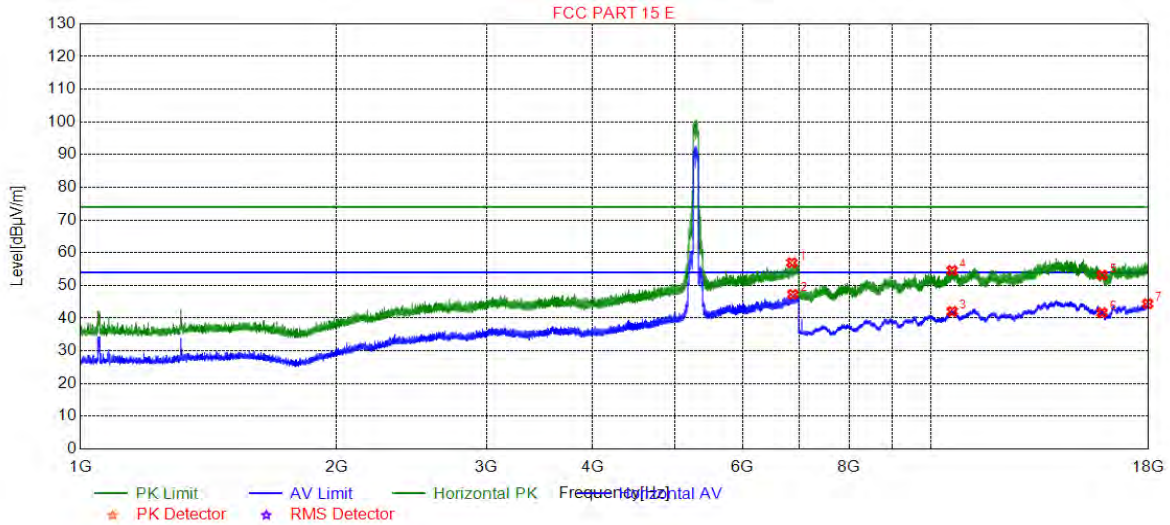


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4.9.1.111 802.11AC80_Channel 58

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6857.19	56.97	20.87	74.00	17.03	153	69	Horizontal
2	6874.89	47.28	20.85	54.00	6.72	130	219	Horizontal
3	10580.0	42.05	-2.84	54.00	11.95	122	318	Horizontal
4	10580.0	54.61	-2.84	74.00	19.39	138	318	Horizontal
5	15870.0	53.15	-0.67	74.00	20.85	238	318	Horizontal
6	15870.0	41.68	-0.67	54.00	12.32	181	169	Horizontal
7	17952.6	44.40	-1.29	54.00	9.60	155	360	Horizontal

Final Data List

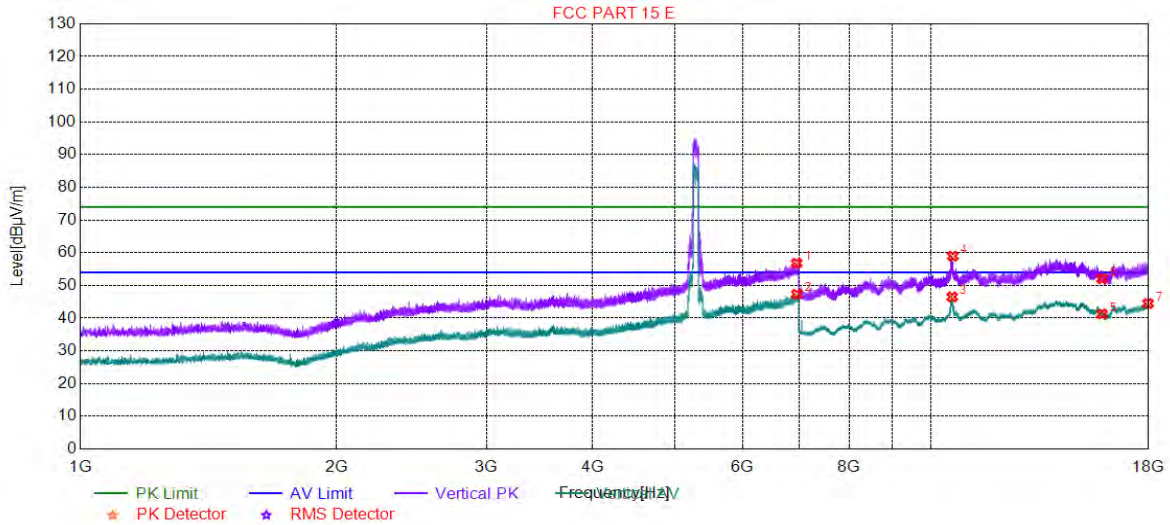


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4.9.1.112 802.11AC80_Channel 58

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6945.09	56.83	21.21	74.00	17.17	199	342	Vertical
2	6946.29	47.35	21.22	54.00	6.65	185	241	Vertical
3	10580.0	46.51	-2.84	54.00	7.49	226	192	Vertical
4	10596.6	58.97	-2.86	74.00	15.03	256	142	Vertical
5	15870.0	41.29	-0.67	54.00	12.71	214	242	Vertical
6	15870.0	52.06	-0.67	74.00	21.94	251	292	Vertical
7	17969.1	44.50	-1.29	54.00	9.50	190	42	Vertical

Final Data List

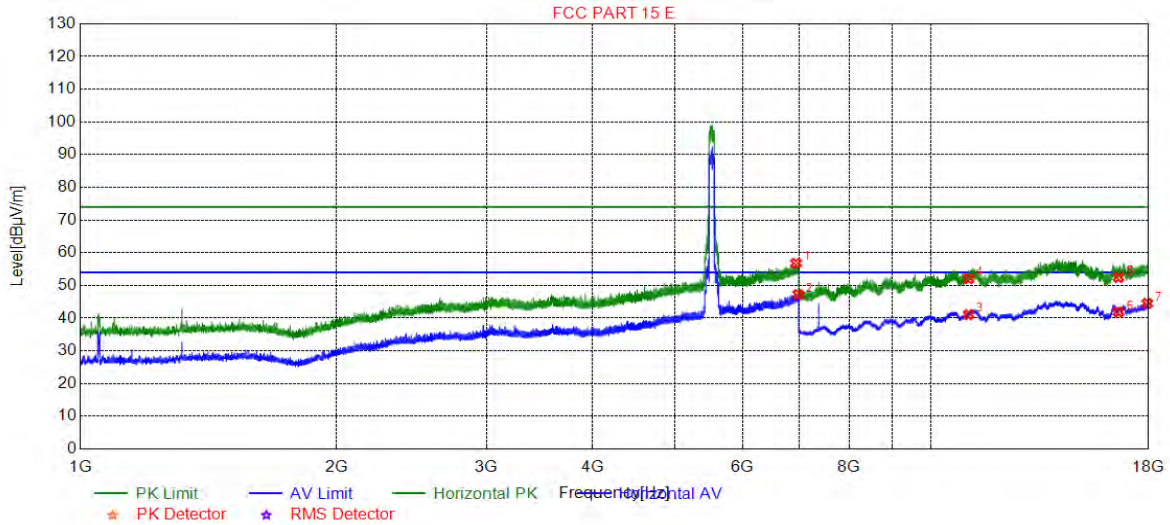


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4.9.1.113 802.11AC80_Channel 106

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6932.79	56.81	21.10	74.00	17.19	108	119	Horizontal
2	6975.99	47.23	21.26	54.00	6.77	165	220	Horizontal
3	11060.0	41.09	-2.22	54.00	12.91	156	268	Horizontal
4	11060.0	52.07	-2.22	74.00	21.93	147	360	Horizontal
5	16590.0	52.46	-1.30	74.00	21.54	168	117	Horizontal
6	16590.0	41.89	-1.30	54.00	12.11	219	217	Horizontal
7	17932.8	44.52	-1.30	54.00	9.48	221	217	Horizontal

Final Data List

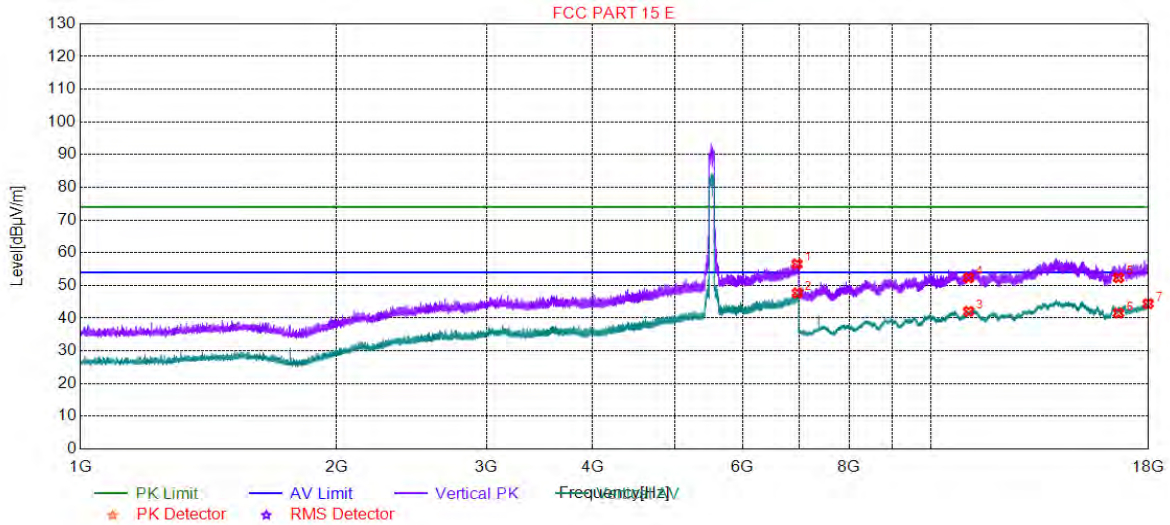


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4.9.1.114 802.11AC80_Channel 106

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6951.09	56.57	21.26	74.00	17.43	237	292	Vertical
2	6960.09	47.67	21.26	54.00	6.33	263	342	Vertical
3	11060.0	42.09	-2.22	54.00	11.91	286	93	Vertical
4	11060.0	52.34	-2.22	74.00	21.66	150	93	Vertical
5	16590.0	52.35	-1.30	74.00	21.65	226	292	Vertical
6	16590.0	41.56	-1.30	54.00	12.44	205	93	Vertical
7	17974.1	44.42	-1.29	54.00	9.58	261	142	Vertical

Final Data List

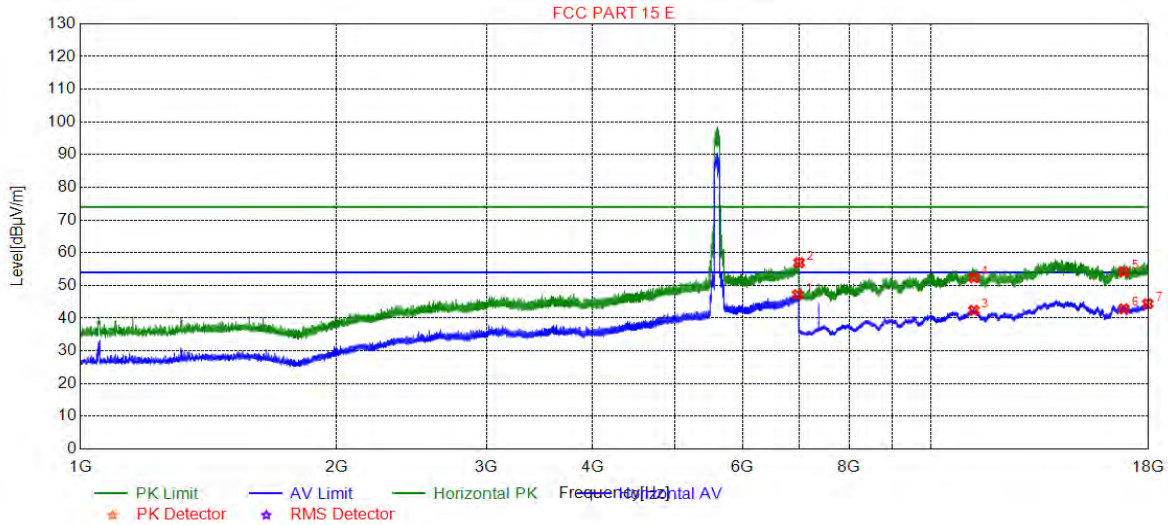


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4.9.1.115 802.11AC80_Channel 122

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6964.59	47.17	21.26	54.00	6.83	213	318	Horizontal
2	6989.79	57.00	21.27	74.00	17.00	159	318	Horizontal
3	11220.0	42.39	-2.35	54.00	11.61	246	68	Horizontal
4	11220.0	52.40	-2.35	74.00	21.60	171	118	Horizontal
5	16830.0	54.17	-0.56	74.00	19.83	187	68	Horizontal
6	16830.0	42.86	-0.56	54.00	11.14	235	267	Horizontal
7	17957.0	44.42	-1.29	54.00	9.58	206	360	Horizontal

Final Data List



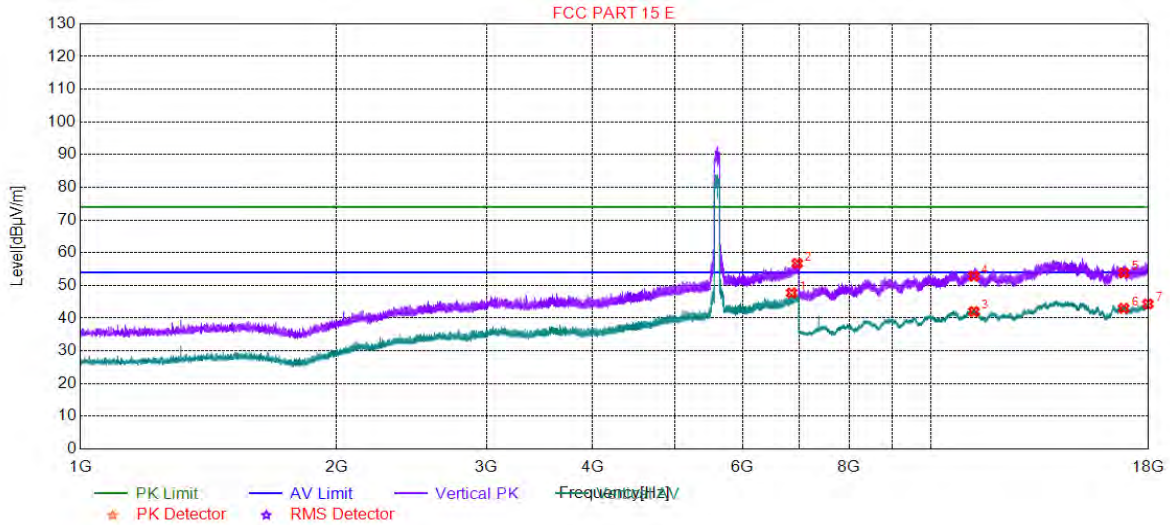
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4.9.1.116 802.11AC80_Channel 122

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6853.59	47.69	20.88	54.00	6.31	157	242	Vertical
2	6955.89	56.74	21.26	74.00	17.26	219	41	Vertical
3	11220.0	42.03	-2.35	54.00	11.97	214	242	Vertical
4	11220.0	52.83	-2.35	74.00	21.17	216	0	Vertical
5	16830.0	53.81	-0.56	74.00	20.19	264	292	Vertical
6	16830.0	43.01	-0.56	54.00	10.99	252	192	Vertical
7	17965.8	44.35	-1.29	54.00	9.65	241	0	Vertical

Final Data List



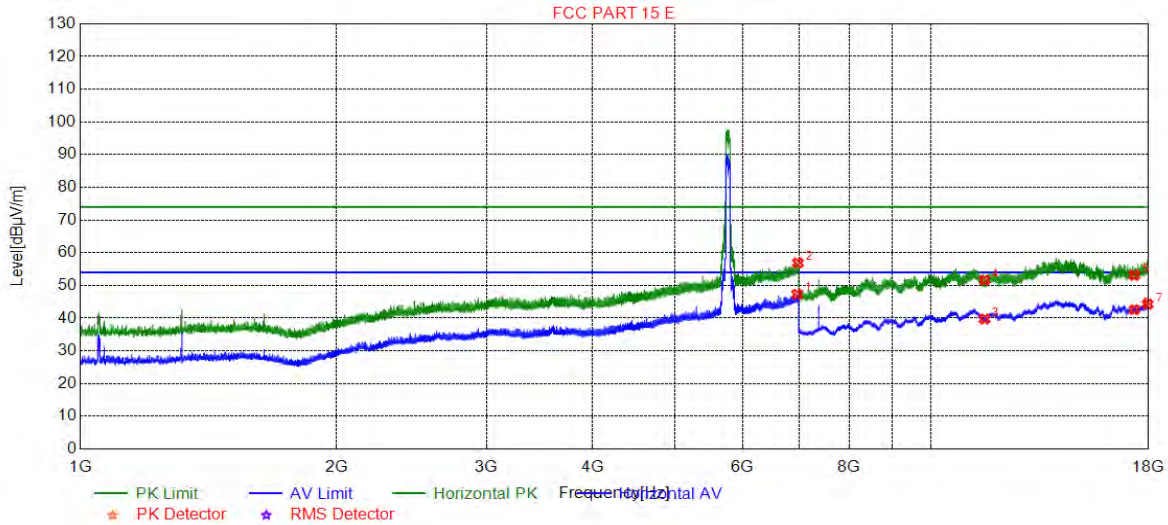
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4.9.1.117 802.11AC80_Channel 155

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6954.09	47.30	21.26	54.00	6.70	159	170	Horizontal
2	6969.99	56.91	21.26	74.00	17.09	153	220	Horizontal
3	11550.0	39.77	-2.29	54.00	14.23	235	18	Horizontal
4	11550.0	51.63	-2.29	74.00	22.37	179	68	Horizontal
5	17325.0	53.10	-2.09	74.00	20.90	157	117	Horizontal
6	17325.0	42.60	-2.09	54.00	11.40	105	360	Horizontal
7	17954.8	44.28	-1.29	54.00	9.72	246	218	Horizontal

Final Data List

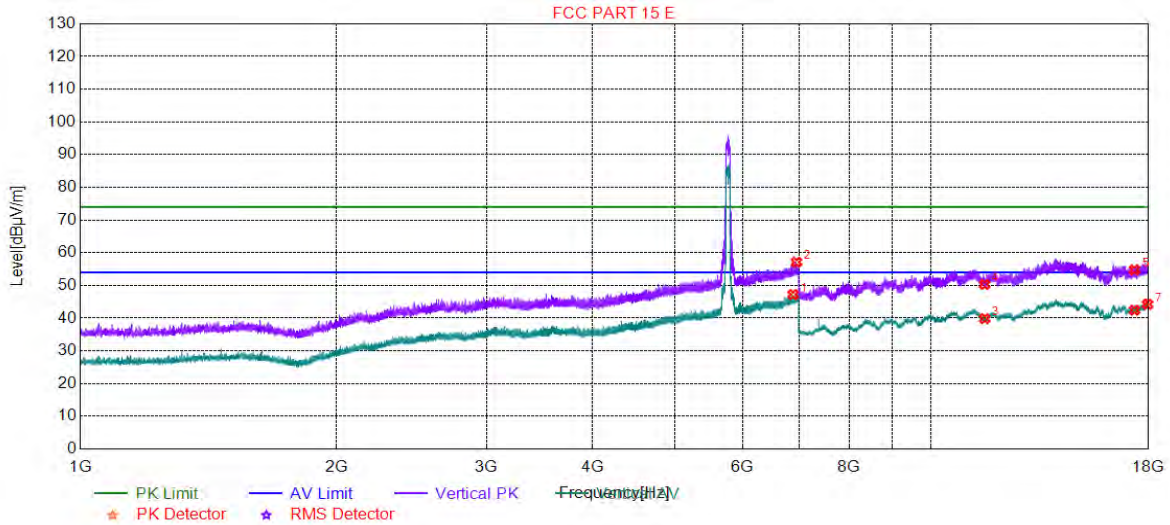


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4.9.1.118 802.11AC80_Channel 155

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6879.69	47.23	20.84	54.00	6.77	288	342	Vertical
2	6941.79	57.13	21.18	74.00	16.87	290	342	Vertical
3	11550.0	39.87	-2.29	54.00	14.13	297	92	Vertical
4	11550.0	50.30	-2.29	74.00	23.70	198	0	Vertical
5	17325.0	54.79	-2.09	74.00	19.21	261	0	Vertical
6	17325.0	42.48	-2.09	54.00	11.52	169	0	Vertical
7	17949.3	44.25	-1.30	54.00	9.75	230	42	Vertical

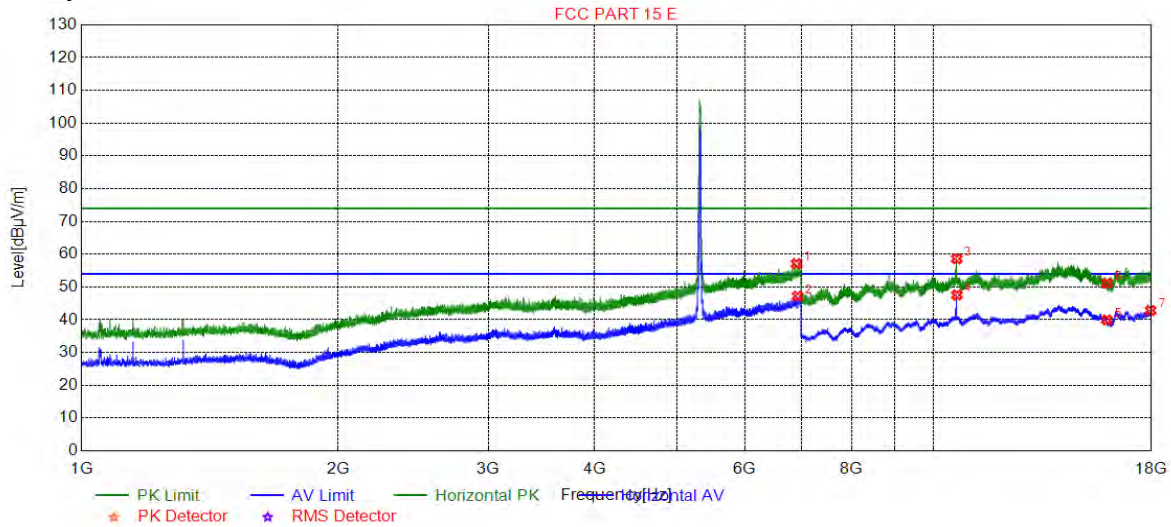
Final Data List



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4.9.1.119 802.11A_Channel 64(Spot check date)
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	57.12	20.81	74.00	16.88	122	192	Horizontal
2	6920.49	47.23	20.99	54.00	6.77	152	242	Horizontal
3	10638.4	58.62	-2.84	74.00	15.38	122	95	Horizontal
4	10641.1	47.58	-2.84	54.00	6.42	137	293	Horizontal
5	15960.0	39.94	-1.22	54.00	14.06	100	342	Horizontal
6	15960.0	51.15	-1.22	74.00	22.85	193	194	Horizontal
7	17955.4	42.85	-1.29	54.00	11.15	181	244	Horizontal

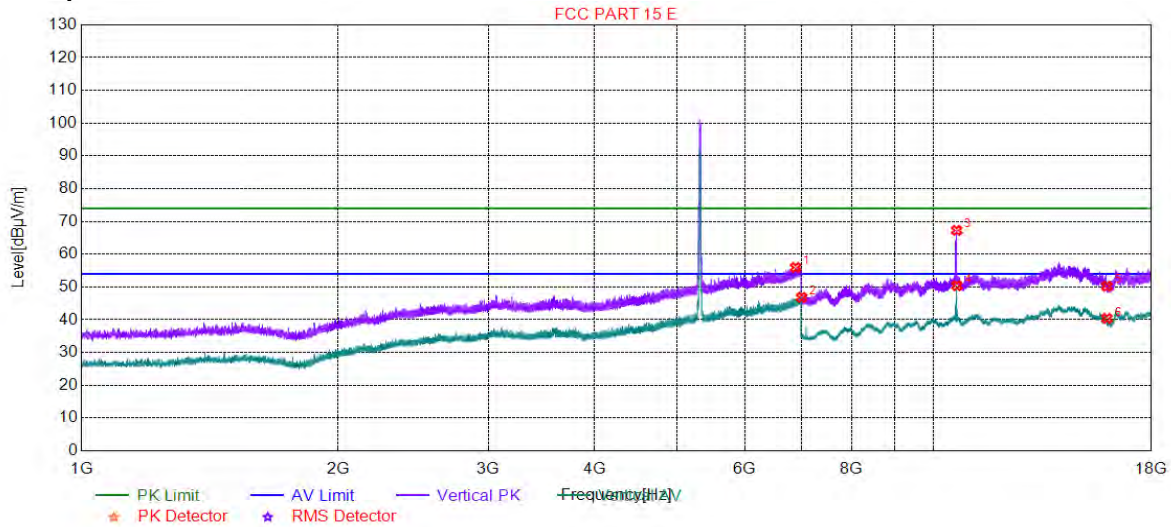
Final Data List



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4.9.1.120 802.11A_Channel 64 Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6883.59	55.95	20.83	74.00	18.05	268	218	Vertical
2	6996.39	46.84	21.27	54.00	7.16	192	117	Vertical
3	10634.0	67.28	-2.84	74.00	6.72	155	216	Vertical
4	10642.2	50.42	-2.84	54.00	3.58	223	167	Vertical
5	15960.0	50.24	-1.22	74.00	23.76	265	216	Vertical
6	15960.0	40.42	-1.22	54.00	13.58	236	18	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.



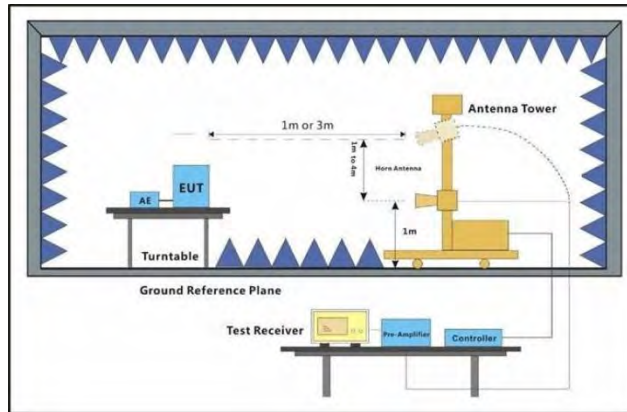
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4.10 Restricted bands around fundamental frequency

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:			



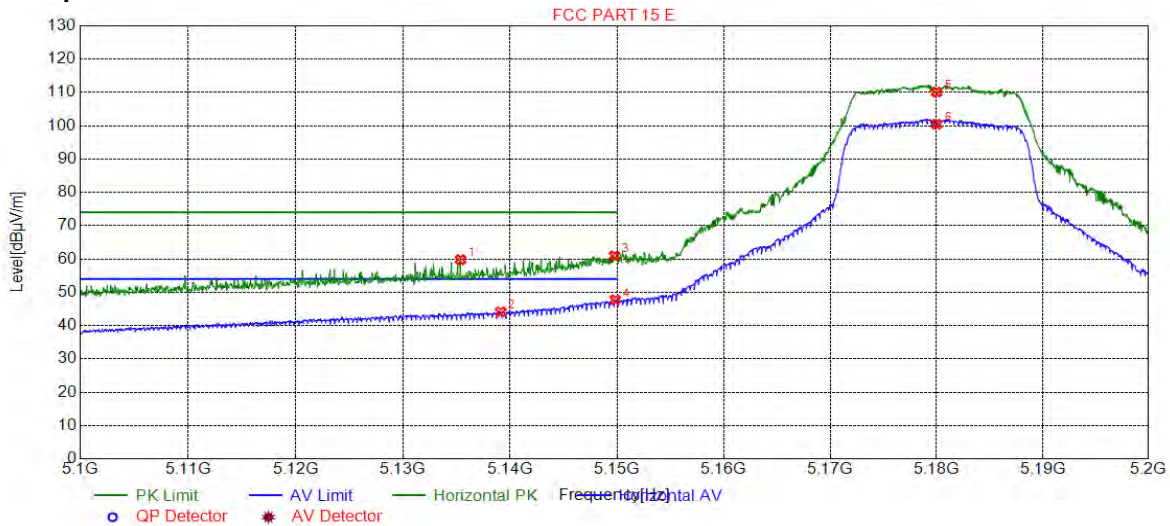
<p>Test Procedure:</p>	<ol style="list-style-type: none"> a. The EUT was placed on the top of a rotating table 1.5 meters above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation. b. The EUT was set 3 meters away from the 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 6 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	5135.36	59.82	15.39	74.00	14.18	156	248	Horizontal
2	5139.11	44.18	15.43	54.00	9.82	114	242	Horizontal
3	5149.77	60.98	15.52	74.00	13.02	102	242	Horizontal
4	5149.82	47.78	15.52	54.00	6.22	165	242	Horizontal
5	5180.00	110.12	15.56	0.00	-110.12	203	248	Horizontal
6	5180.00	100.46	15.56	0.00	-100.46	146	242	Horizontal

Final Data List

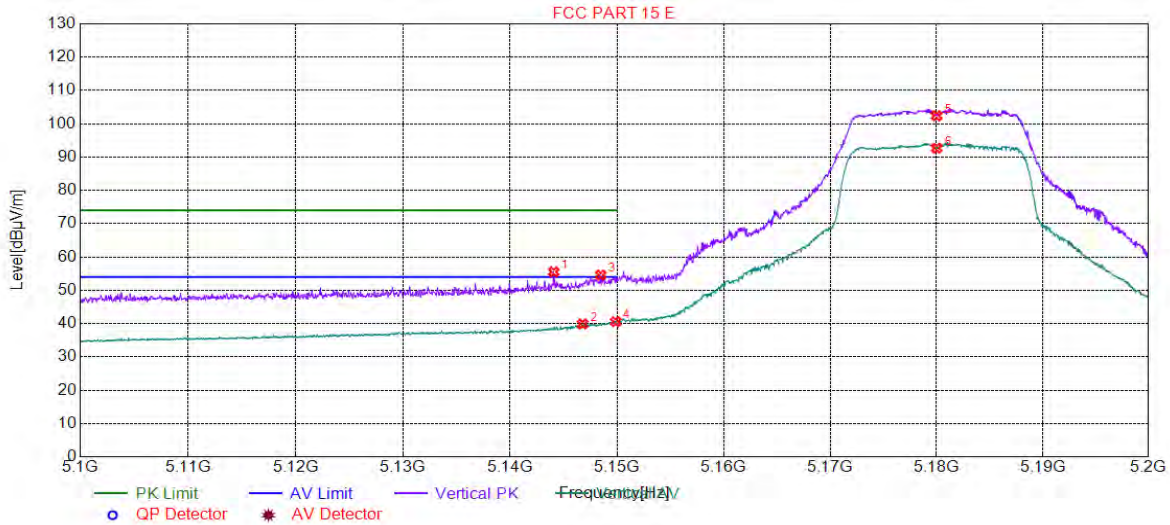


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4.10.1.2 802.11A_Channel 36

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5144.07	55.55	15.47	74.00	18.45	243	106	Vertical
2	5146.77	39.92	15.49	54.00	14.08	188	106	Vertical
3	5148.47	54.61	15.51	74.00	19.39	164	100	Vertical
4	5149.87	40.61	15.52	54.00	13.39	238	106	Vertical
5	5180.00	102.39	15.56	0.00	-102.39	152	166	Vertical
6	5180.00	92.68	15.56	0.00	-92.68	255	111	Vertical

Final Data List

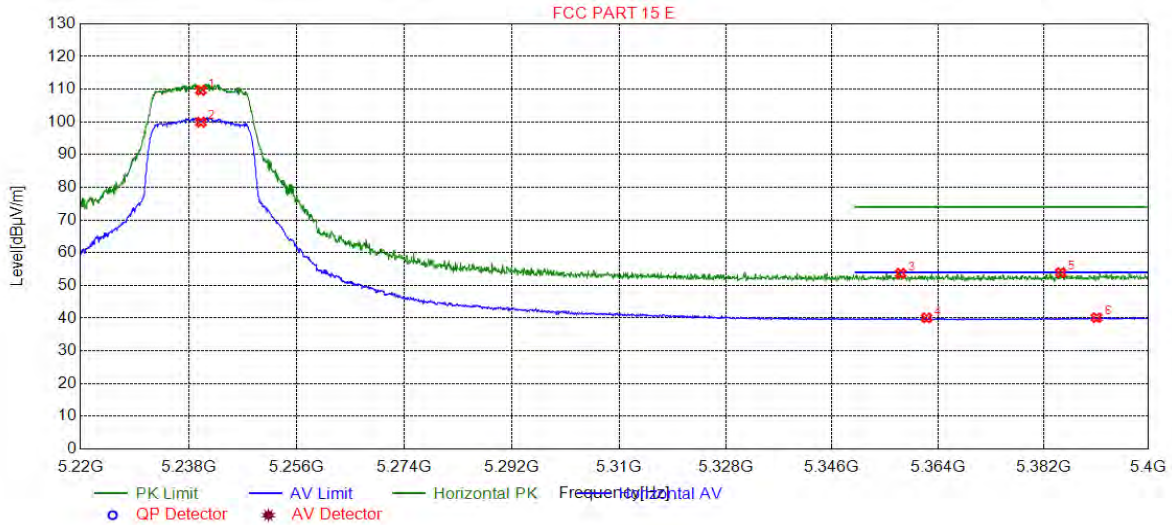


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4.10.1.3 802.11A_Channel 48

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	109.67	15.49	0.00	-109.67	241	244	Horizontal
2	5240.00	99.92	15.49	0.00	-99.92	164	244	Horizontal
3	5357.67	53.70	15.99	74.00	20.30	103	237	Horizontal
4	5362.09	40.09	16.01	54.00	13.91	218	16	Horizontal
5	5384.96	53.93	16.16	74.00	20.07	130	36	Horizontal
6	5391.08	40.16	16.19	54.00	13.84	246	244	Horizontal

Final Data List

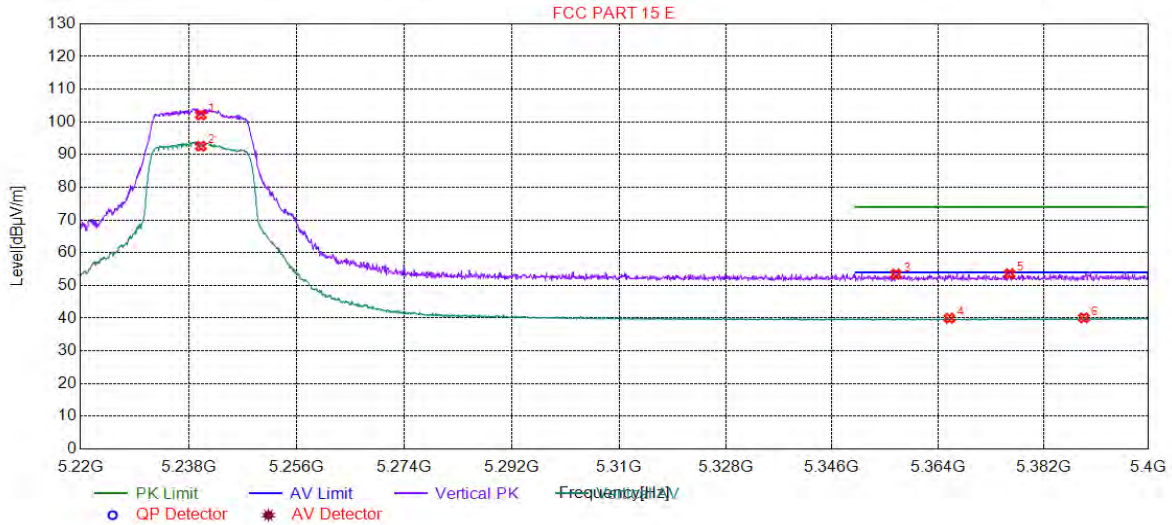


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4.10.1.4 802.11A_Channel 48

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5240.00	102.13	15.49	0.00	-102.13	234	106	Vertical
2	5240.00	92.57	15.49	0.00	-92.57	169	162	Vertical
3	5356.86	53.47	15.98	74.00	20.53	225	100	Vertical
4	5365.96	40.00	16.04	54.00	14.00	178	318	Vertical
5	5376.22	53.57	16.10	74.00	20.43	248	169	Vertical
6	5388.92	40.09	16.18	54.00	13.91	175	19	Vertical

Final Data List

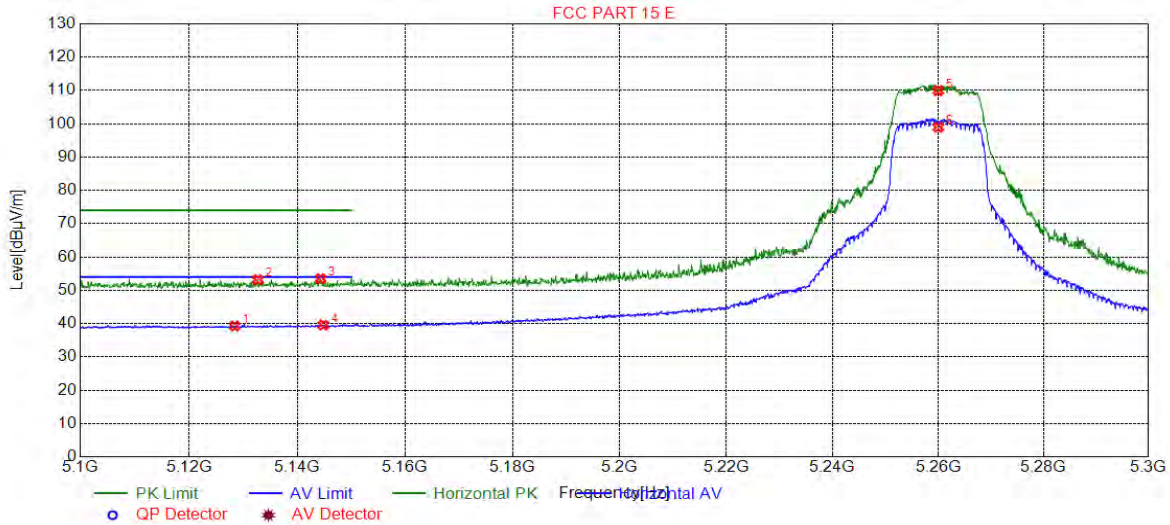


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4.10.1.5 802.11A_Channel 52

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5128.41	39.28	15.33	54.00	14.72	213	242	Horizontal
2	5132.71	53.16	15.37	74.00	20.84	244	311	Horizontal
3	5144.32	53.50	15.47	74.00	20.50	196	16	Horizontal
4	5144.82	39.60	15.48	54.00	14.40	199	214	Horizontal
5	5260.00	109.96	15.51	0.00	-109.96	124	242	Horizontal
6	5260.00	98.94	15.51	0.00	-98.94	246	249	Horizontal

Final Data List



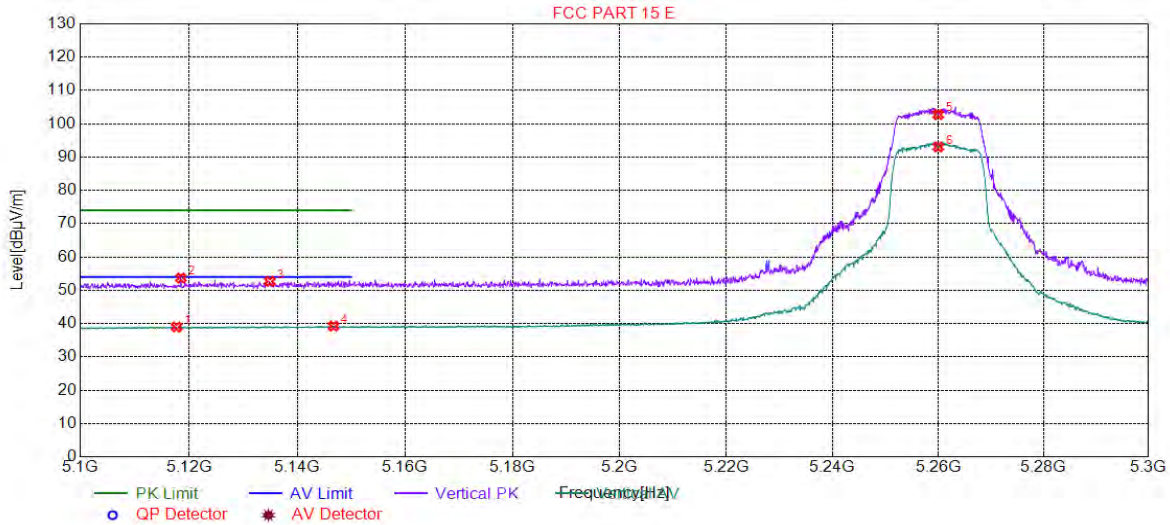
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4.10.1.6 802.11A_Channel 52

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5117.70	39.03	15.24	54.00	14.97	179	207	Vertical
2	5118.50	53.70	15.25	74.00	20.30	221	29	Vertical
3	5134.91	52.68	15.39	74.00	21.32	239	283	Vertical
4	5146.72	39.28	15.49	54.00	14.72	178	318	Vertical
5	5260.00	102.80	15.51	0.00	-102.80	215	152	Vertical
6	5260.00	93.05	15.51	0.00	-93.05	214	159	Vertical

Final Data List

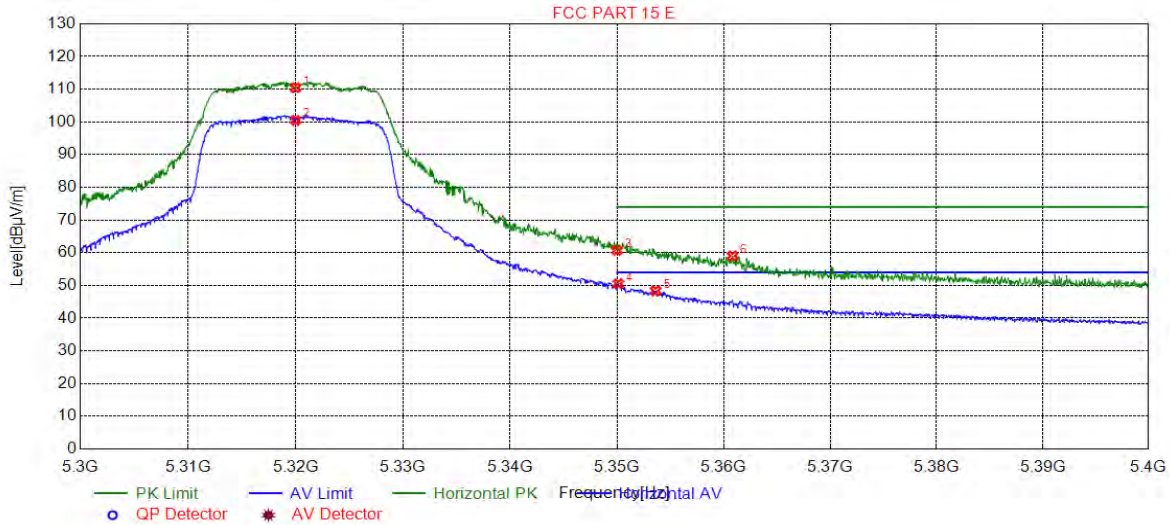


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4.10.1.7 802.11A_Channel 64

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5320.00	110.47	15.80	0.00	-110.47	202	249	Horizontal
2	5320.00	100.51	15.80	0.00	-100.51	190	242	Horizontal
3	5350.00	60.77	15.94	74.00	13.23	235	249	Horizontal
4	5350.12	50.53	15.94	54.00	3.47	159	242	Horizontal
5	5353.62	48.37	15.96	54.00	5.63	245	242	Horizontal
6	5360.83	59.03	16.01	74.00	14.97	196	242	Horizontal

Final Data List



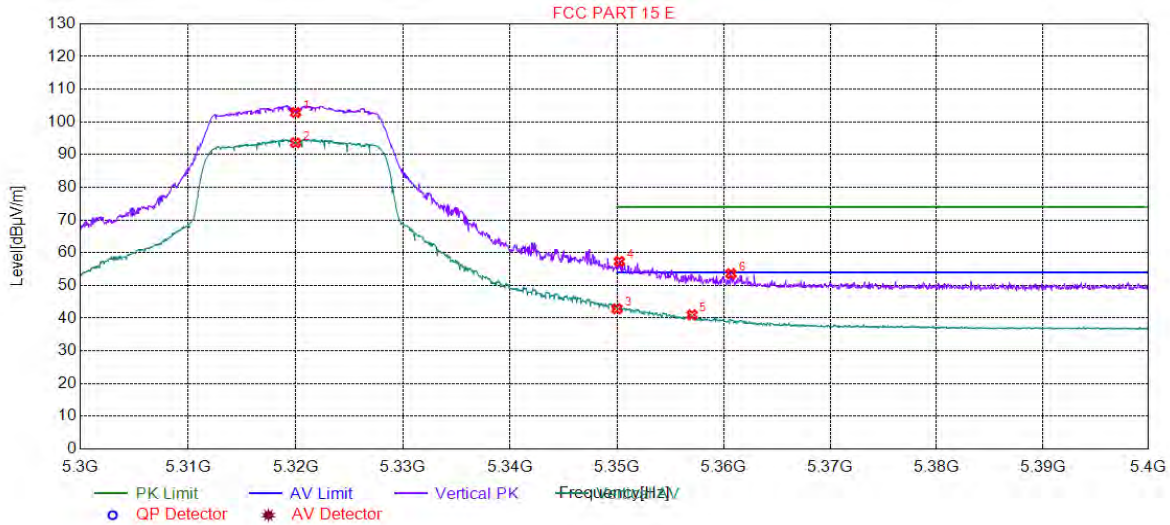
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4.10.1.8 802.11A_Channel 64

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5320.00	102.88	15.80	0.00	-102.88	250	159	Vertical
2	5320.00	93.62	15.80	0.00	-93.62	274	159	Vertical
3	5350.00	42.86	15.94	54.00	11.14	197	159	Vertical
4	5350.22	57.38	15.94	74.00	16.62	243	159	Vertical
5	5357.02	41.03	15.98	54.00	12.97	236	159	Vertical
6	5360.68	53.59	16.01	74.00	20.41	165	159	Vertical

Final Data List



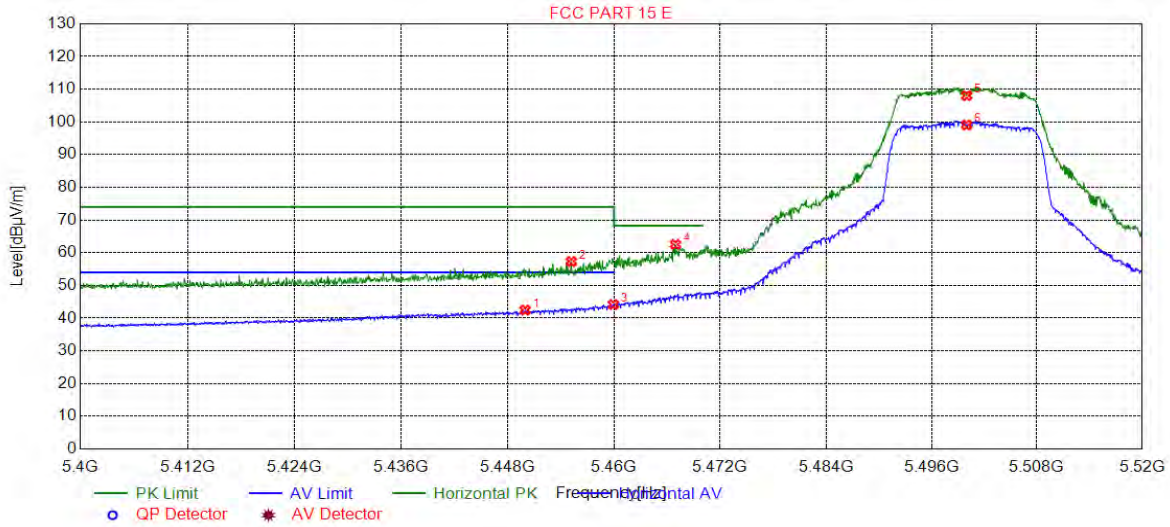
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4.10.1.9 802.11A_Channel 100

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5449.94	42.47	16.25	54.00	11.53	250	239	Horizontal
2	5455.16	57.31	16.25	74.00	16.69	274	244	Horizontal
3	5459.91	44.16	16.25	54.00	9.84	197	239	Horizontal
4	5466.93	62.54	16.25	68.30	5.76	243	244	Horizontal
5	5500.00	108.04	16.25	0.00	-108.04	236	244	Horizontal
6	5500.00	99.07	16.25	0.00	-99.07	165	244	Horizontal

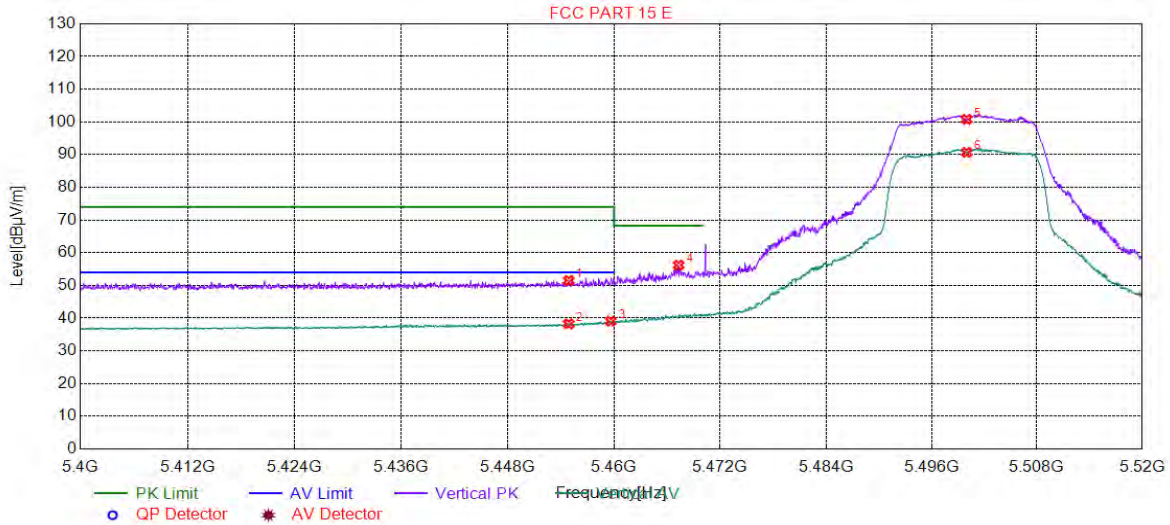
Final Data List



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4.10.1.10 802.11A_Channel 100

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5454.86	51.54	16.25	74.00	22.46	255	71	Vertical
2	5454.86	38.27	16.25	54.00	15.73	253	71	Vertical
3	5459.60	39.09	16.25	54.00	14.91	246	160	Vertical
4	5467.29	56.23	16.25	68.30	12.07	194	160	Vertical
5	5500.00	100.78	16.25	0.00	-100.78	173	71	Vertical
6	5500.00	90.72	16.25	0.00	-90.72	156	71	Vertical

Final Data List

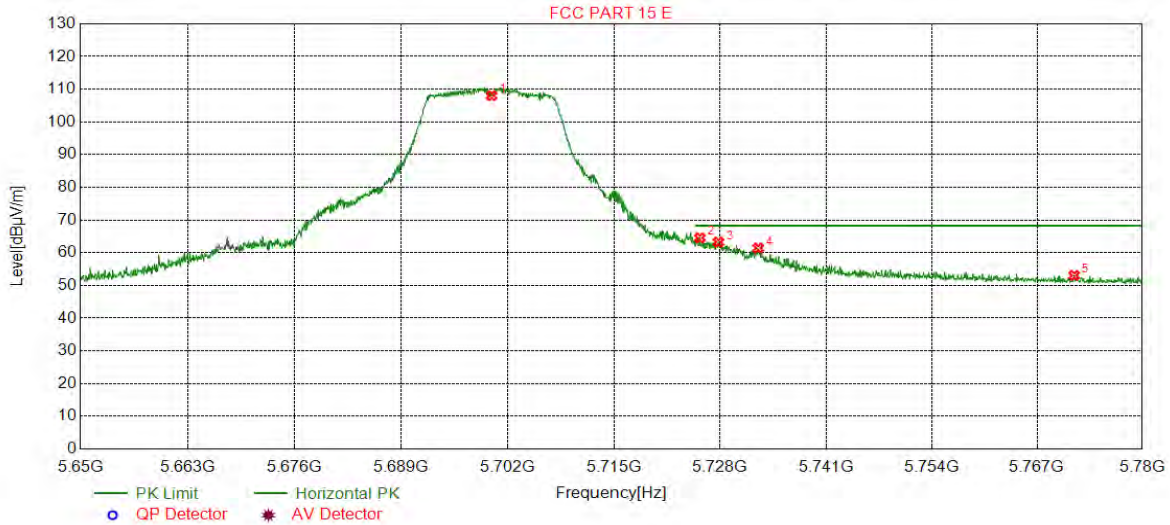


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4.10.1.11 802.11A_Channel 140

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5700.00	108.03	16.80	0.00	-108.03	208	245	Horizontal
2	5725.50	64.58	16.96	68.30	3.72	181	245	Horizontal
3	5727.77	63.27	16.98	68.30	5.03	226	245	Horizontal
4	5732.65	61.44	17.01	68.30	6.86	154	245	Horizontal
5	5771.61	53.08	17.15	68.30	15.22	229	240	Horizontal

Final Data List

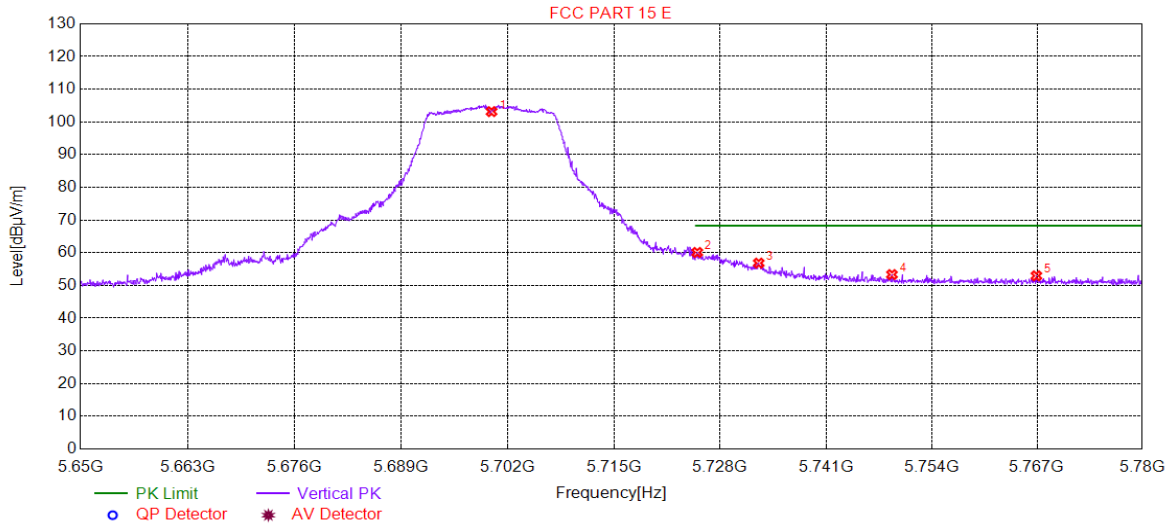


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4.10.1.12 802.11A_Channel 140

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5700.00	103.16	16.80	0.00	-103.16	182	143	Vertical
2	5725.17	60.11	16.96	68.30	8.19	186	69	Vertical
3	5732.72	56.84	17.01	68.30	11.46	186	73	Vertical
4	5749.10	53.34	17.11	68.30	14.96	248	32	Vertical
5	5766.92	52.96	17.14	68.30	15.34	241	147	Vertical

Final Data List

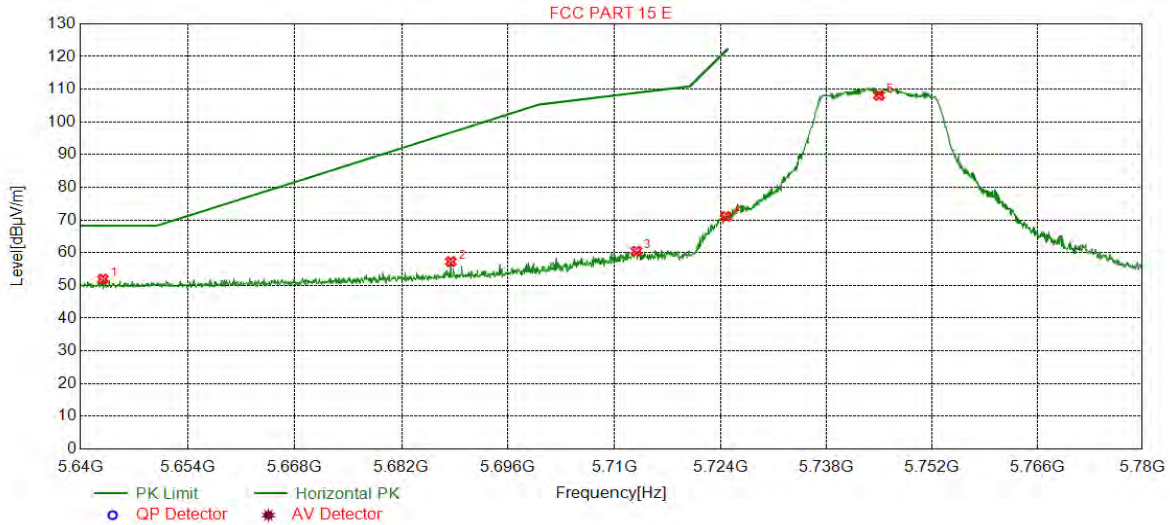


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4.10.1.13 802.11A_Channel 149

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5642.94	51.96	16.54	68.30	16.34	170	97	Horizontal
2	5688.46	57.29	16.74	96.76	39.47	236	240	Horizontal
3	5712.90	60.52	16.88	108.91	48.39	199	240	Horizontal
4	5724.74	71.13	16.96	121.71	50.58	117	244	Horizontal
5	5745.00	108.12	17.09	0.00	-108.12	109	244	Horizontal

Final Data List

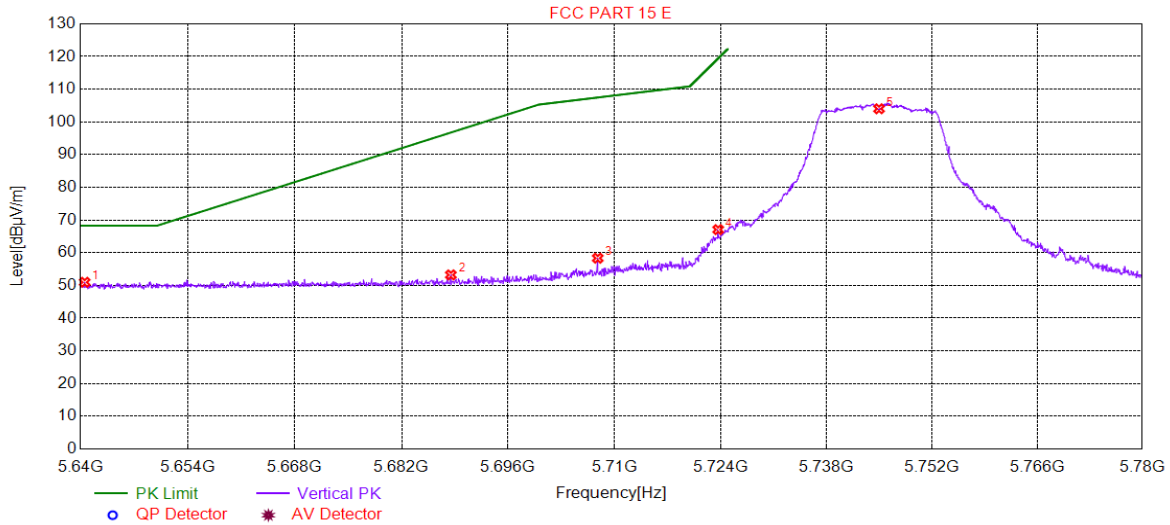


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4.10.1.14 802.11A_Channel 149

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5640.56	50.99	16.54	68.30	17.31	231	165	Vertical
2	5688.46	53.24	16.74	96.76	43.52	214	146	Vertical
3	5707.79	58.35	16.85	107.48	49.13	209	77	Vertical
4	5723.69	67.09	16.95	119.32	52.23	190	72	Vertical
5	5745.00	104.03	17.09	0.00	-104.03	239	72	Vertical

Final Data List

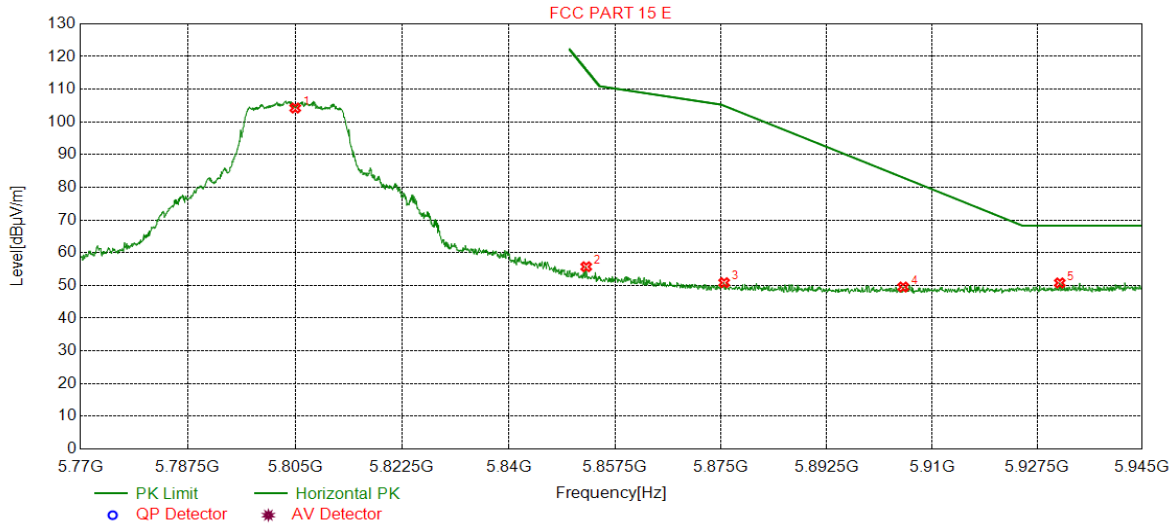


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4.10.1.15 802.11A_Channel 161

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5805.00	104.25	17.20	0.00	-104.25	147	61	Horizontal
2	5852.72	55.73	17.25	116.08	60.35	101	240	Horizontal
3	5875.49	50.85	17.18	104.94	54.09	244	274	Horizontal
4	5905.16	49.53	17.19	82.98	33.45	185	212	Horizontal
5	5931.25	50.78	17.59	68.30	17.52	245	274	Horizontal

Final Data List

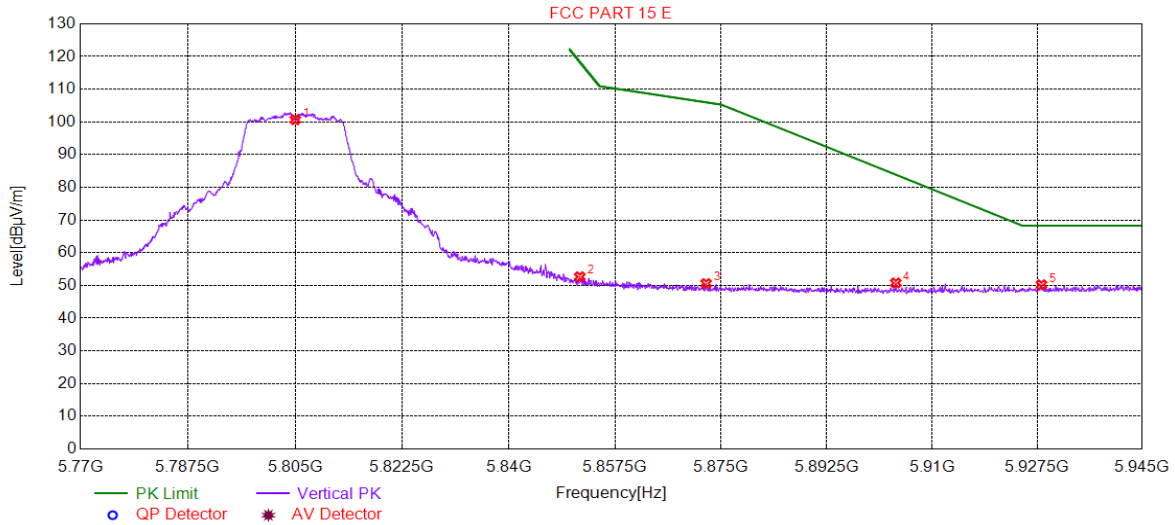


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4.10.1.16 802.11A_Channel 161

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5805.00	100.68	17.20	0.00	-100.68	165	103	Vertical
2	5851.67	52.67	17.25	118.47	65.80	169	103	Vertical
3	5872.51	50.60	17.19	106.00	55.40	166	196	Vertical
4	5903.94	50.78	17.17	83.88	33.10	167	98	Vertical
5	5928.19	50.23	17.54	68.30	18.07	201	5	Vertical

Final Data List



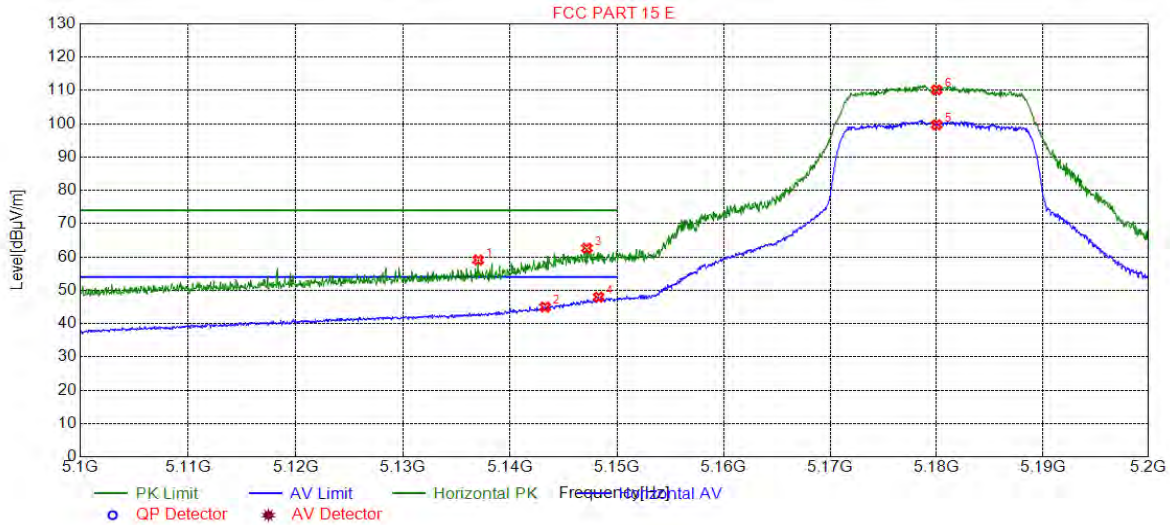
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4.10.1.17 802.11N20_Channel 36

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5137.01	59.13	15.41	74.00	14.87	157	243	Horizontal
2	5143.27	44.99	15.46	54.00	9.01	240	243	Horizontal
3	5147.17	62.65	15.50	74.00	11.35	233	249	Horizontal
4	5148.27	47.98	15.51	54.00	6.02	167	243	Horizontal
5	5180.00	99.69	15.56	0.00	-99.69	178	243	Horizontal
6	5180.00	110.16	15.56	0.00	-110.16	181	243	Horizontal

Final Data List



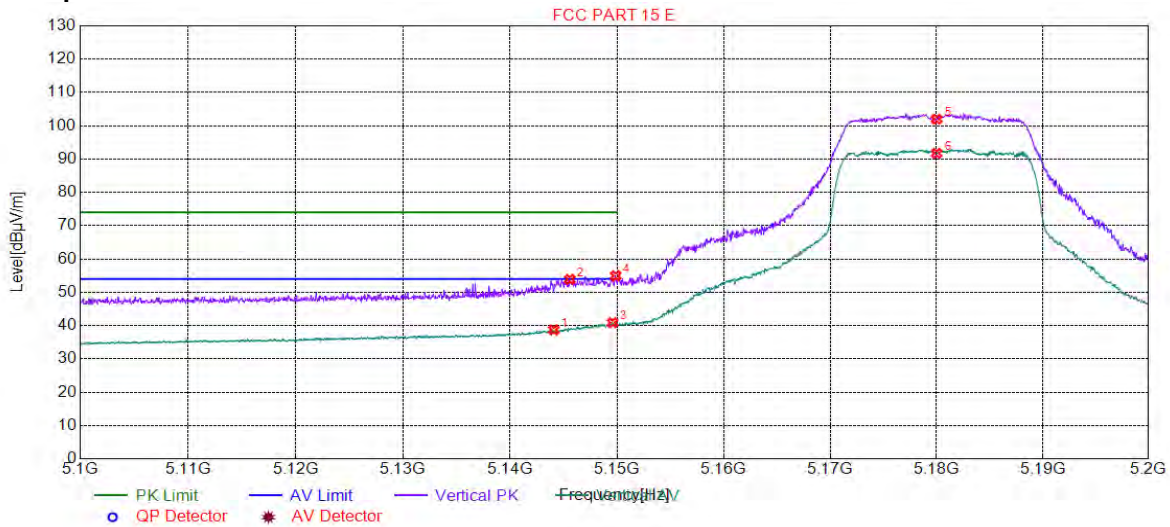
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4.10.1.18 802.11N20_Channel 36

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5144.07	38.74	15.47	54.00	15.26	246	104	Vertical
2	5145.57	53.91	15.48	74.00	20.09	171	165	Vertical
3	5149.57	40.89	15.52	54.00	13.11	230	104	Vertical
4	5149.87	54.98	15.52	74.00	19.02	198	110	Vertical
5	5180.00	101.97	15.56	0.00	-101.97	176	104	Vertical
6	5180.00	91.72	15.56	0.00	-91.72	264	104	Vertical

Final Data List



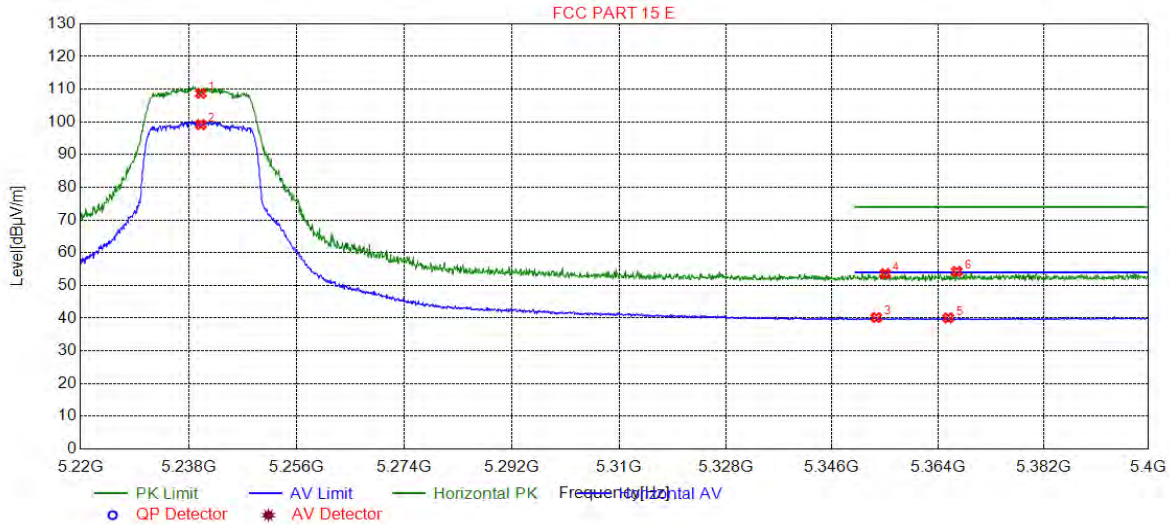
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4.10.1.19 802.11N20_Channel 48

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5240.00	108.73	15.49	0.00	-108.73	104	248	Horizontal
2	5240.00	99.18	15.49	0.00	-99.18	117	242	Horizontal
3	5353.53	40.18	15.96	54.00	13.82	246	242	Horizontal
4	5355.06	53.59	15.97	74.00	20.41	181	297	Horizontal
5	5365.78	40.07	16.04	54.00	13.93	158	248	Horizontal
6	5367.22	54.25	16.05	74.00	19.75	188	290	Horizontal

Final Data List



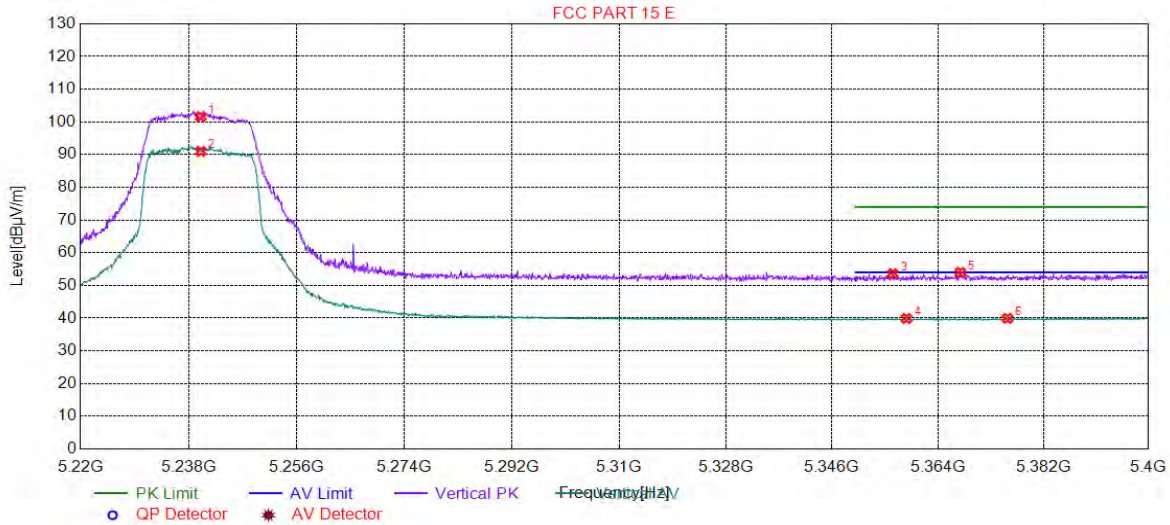
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4.10.1.20 802.11N20_Channel 48

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5240.00	101.63	15.49	0.00	-101.63	186	111	Vertical
2	5240.00	91.01	15.49	0.00	-91.01	245	111	Vertical
3	5356.32	53.60	15.98	74.00	20.40	182	111	Vertical
4	5358.66	39.91	15.99	54.00	14.09	245	83	Vertical
5	5367.85	53.99	16.05	74.00	20.01	299	28	Vertical
6	5375.86	39.95	16.10	54.00	14.05	183	49	Vertical

Final Data List

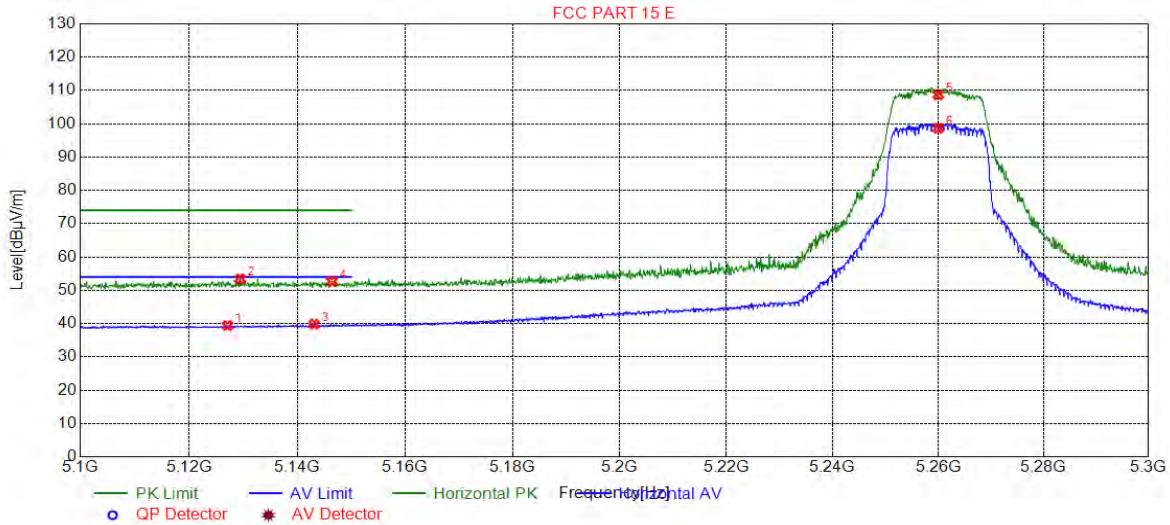


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4.10.1.21 802.11N20_Channel 52

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5127.11	39.45	15.32	54.00	14.55	202	241	Horizontal
2	5129.41	53.46	15.34	74.00	20.54	116	269	Horizontal
3	5143.12	39.86	15.46	54.00	14.14	164	241	Horizontal
4	5146.42	52.66	15.49	74.00	21.34	112	262	Horizontal
5	5260.00	108.71	15.51	0.00	-108.71	100	241	Horizontal
6	5260.00	98.64	15.51	0.00	-98.64	207	241	Horizontal

Final Data List

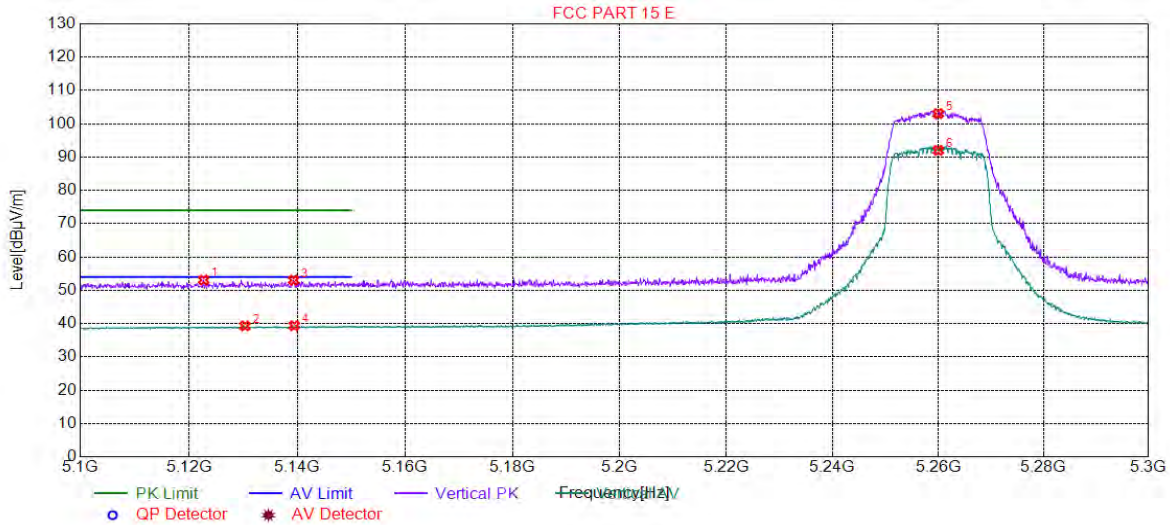


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4.10.1.22 802.11N20_Channel 52

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5122.71	53.11	15.29	74.00	20.89	281	344	Vertical
2	5130.31	39.34	15.35	54.00	14.66	272	155	Vertical
3	5139.31	53.06	15.43	74.00	20.94	194	92	Vertical
4	5139.41	39.39	15.43	54.00	14.61	188	23	Vertical
5	5260.00	103.05	15.51	0.00	-103.05	254	161	Vertical
6	5260.00	92.01	15.51	0.00	-92.01	293	161	Vertical

Final Data List

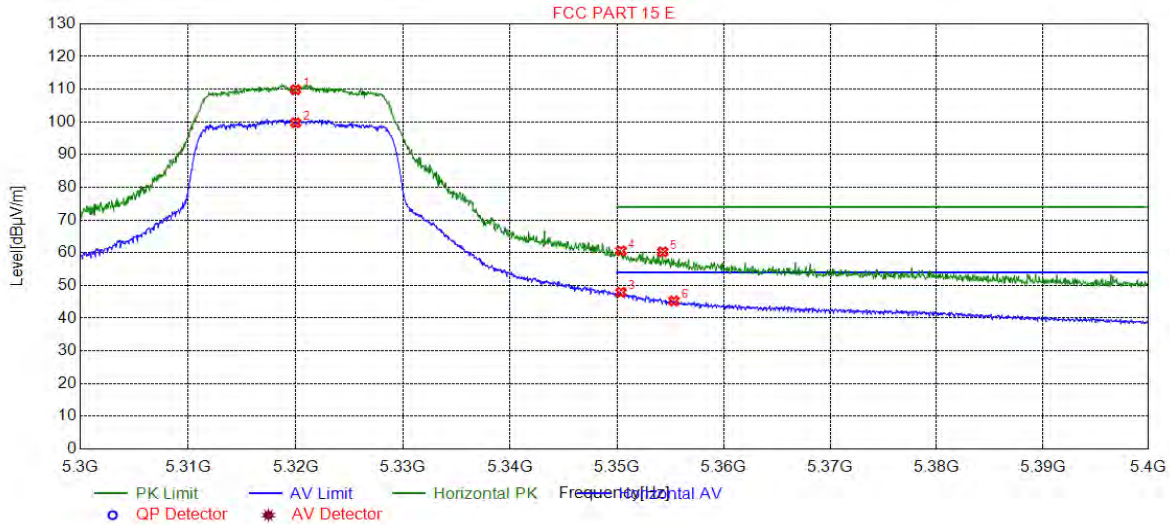


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4.10.1.23 802.11N20_Channel 64

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5320.00	109.85	15.80	0.00	-109.85	230	250	Horizontal
2	5320.00	99.76	15.80	0.00	-99.76	175	243	Horizontal
3	5350.37	47.95	15.94	54.00	6.05	126	243	Horizontal
4	5350.37	60.61	15.94	74.00	13.39	125	243	Horizontal
5	5354.27	60.28	15.97	74.00	13.72	186	243	Horizontal
6	5355.32	45.27	15.97	54.00	8.73	247	243	Horizontal

Final Data List



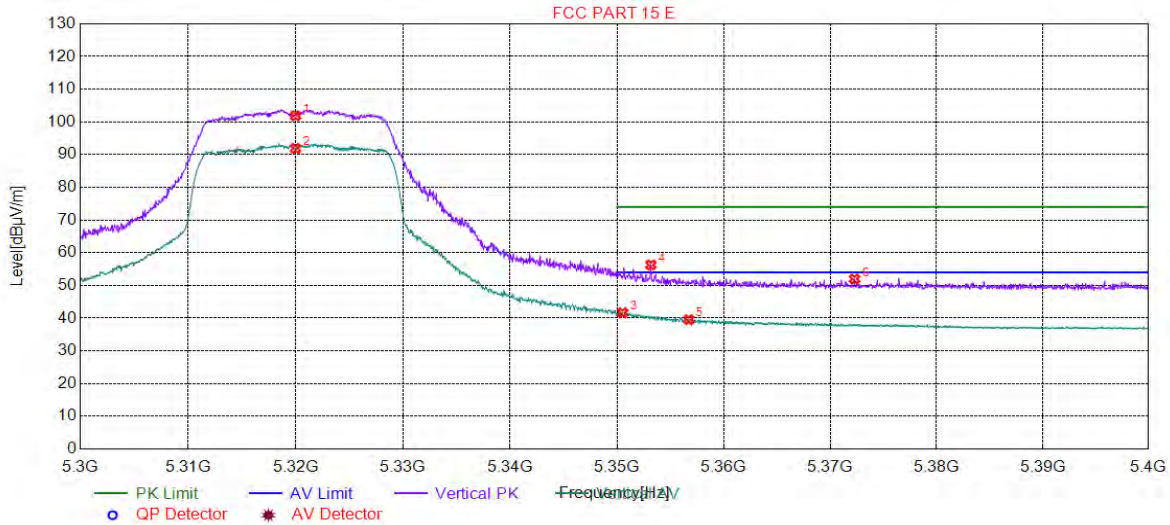
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4.10.1.24 802.11N20_Channel 64

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5320.00	101.88	15.80	0.00	-101.88	255	159	Vertical
2	5320.00	91.91	15.80	0.00	-91.91	164	159	Vertical
3	5350.52	41.65	15.94	54.00	12.35	219	159	Vertical
4	5353.17	56.31	15.96	74.00	17.69	247	344	Vertical
5	5356.72	39.54	15.98	54.00	14.46	179	159	Vertical
6	5372.28	52.01	16.08	74.00	21.99	175	159	Vertical

Final Data List

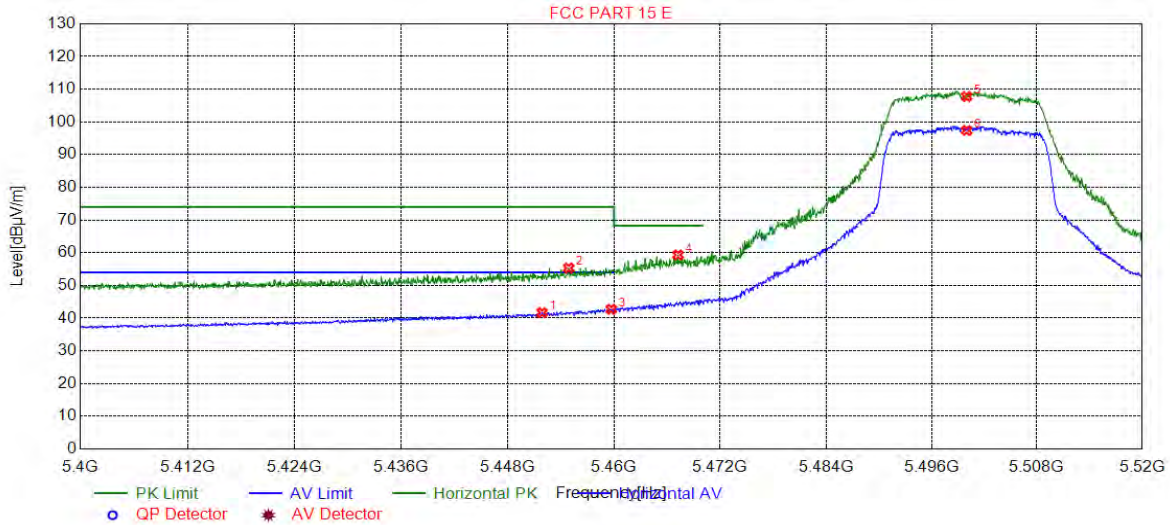


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4.10.1.25 802.11N20_Channel 100

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5451.86	41.68	16.25	54.00	12.32	188	238	Horizontal
2	5454.86	55.33	16.25	74.00	18.67	123	244	Horizontal
3	5459.66	42.75	16.25	54.00	11.25	174	244	Horizontal
4	5467.23	59.35	16.25	68.30	8.95	142	244	Horizontal
5	5500.00	107.76	16.25	0.00	-107.76	117	244	Horizontal
6	5500.00	97.39	16.25	0.00	-97.39	228	244	Horizontal

Final Data List

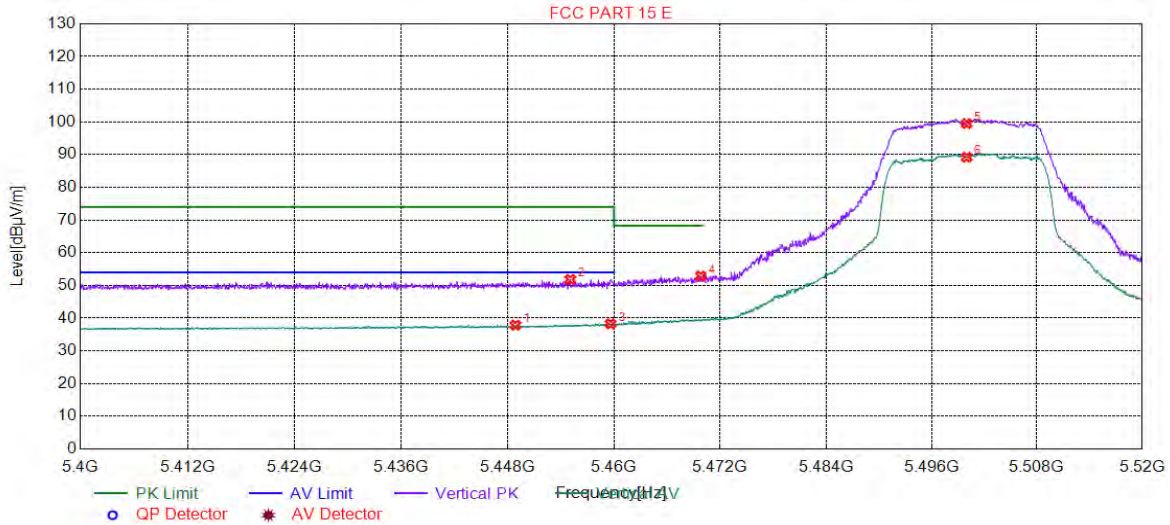


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4.10.1.26 802.11N20_Channel 100

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5448.86	37.86	16.25	54.00	16.14	277	330	Vertical
2	5455.04	51.86	16.25	74.00	22.14	184	62	Vertical
3	5459.60	38.28	16.25	54.00	15.72	236	160	Vertical
4	5469.81	52.89	16.25	68.30	15.41	225	89	Vertical
5	5500.00	99.50	16.25	0.00	-99.50	190	95	Vertical
6	5500.00	89.21	16.25	0.00	-89.21	251	160	Vertical

Final Data List

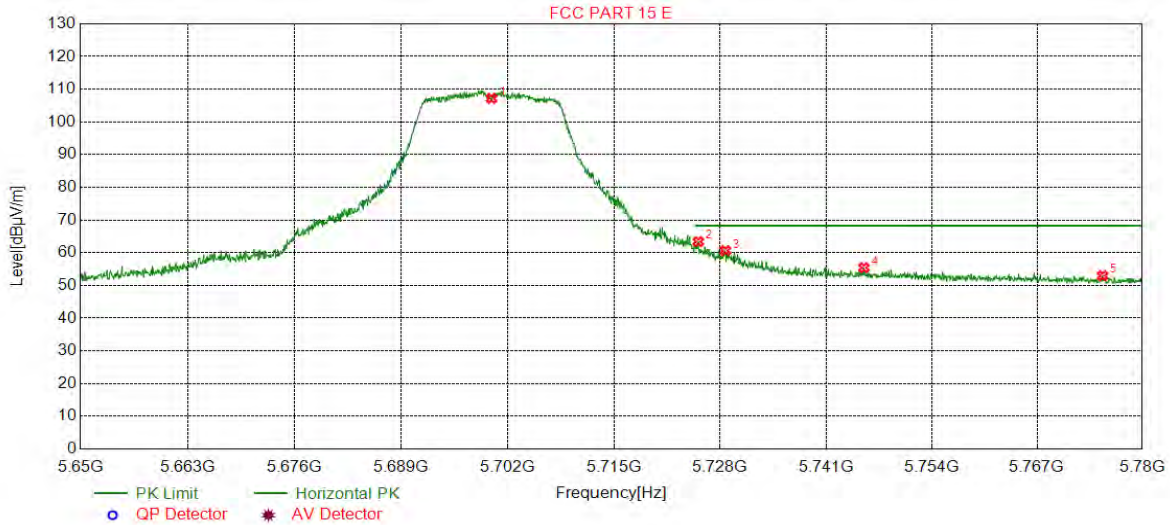


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4.10.1.27 802.11N20_Channel 140

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5700.00	107.21	16.80	0.00	-107.21	185	243	Horizontal
2	5725.30	63.42	16.96	68.30	4.88	114	243	Horizontal
3	5728.62	60.64	16.98	68.30	7.66	244	243	Horizontal
4	5745.66	55.44	17.09	68.30	12.86	226	238	Horizontal
5	5775.12	52.98	17.16	68.30	15.32	234	16	Horizontal

Final Data List

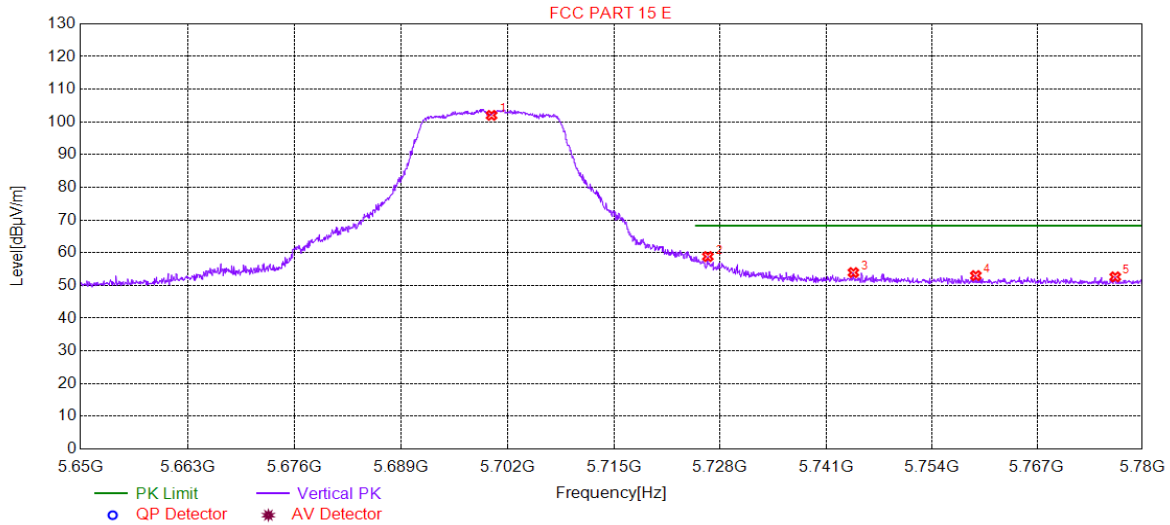


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4.10.1.28 802.11N20_Channel 140

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5700.00	102.01	16.80	0.00	-102.01	155	36	Vertical
2	5726.47	58.84	16.97	68.30	9.46	249	78	Vertical
3	5744.36	53.95	17.08	68.30	14.35	264	96	Vertical
4	5759.44	53.03	17.13	68.30	15.27	277	133	Vertical
5	5776.68	52.64	17.16	68.30	15.66	213	60	Vertical

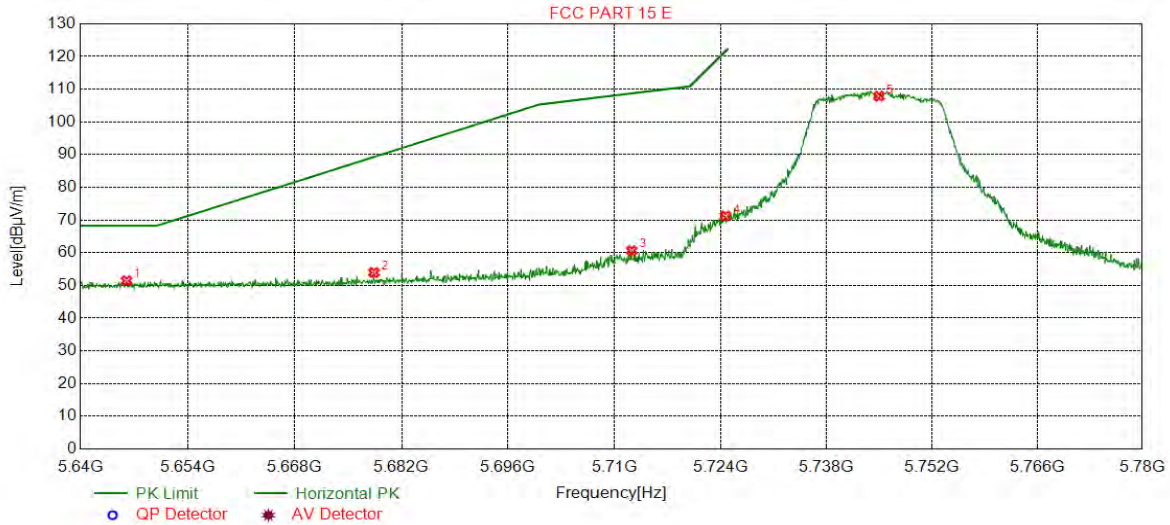
Final Data List



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4.10.1.29 802.11N20_Channel 149

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5646.02	51.46	16.53	68.30	16.84	158	130	Horizontal
2	5678.37	53.97	16.68	89.30	35.33	212	241	Horizontal
3	5712.27	60.65	16.88	108.74	48.09	238	241	Horizontal
4	5724.67	71.27	16.96	121.55	50.28	104	241	Horizontal
5	5745.00	107.87	17.09	0.00	-107.87	140	241	Horizontal

Final Data List

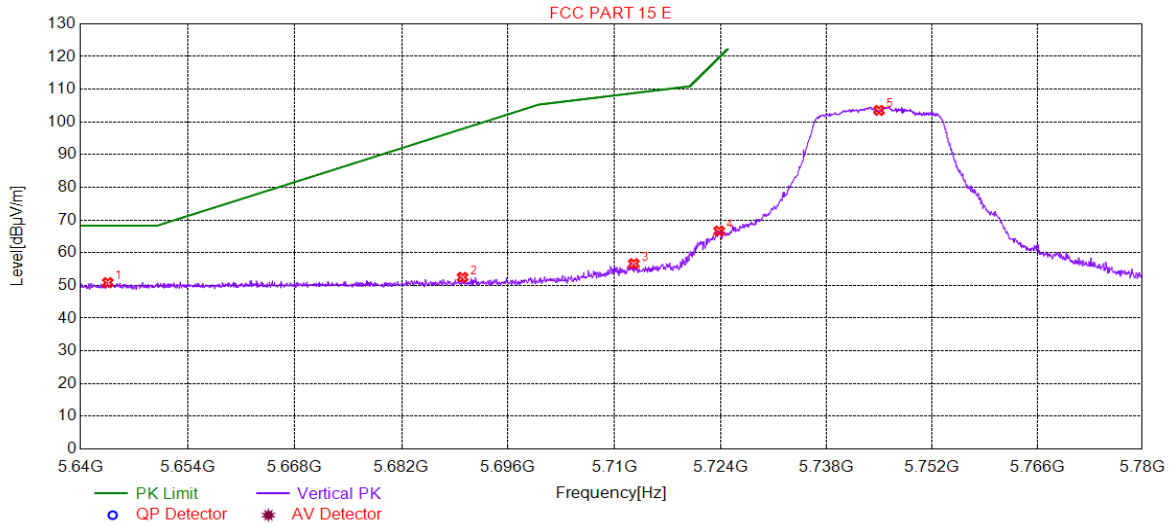


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4.10.1.30 802.11N20_Channel 149

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5643.57	50.88	16.54	68.30	17.42	154	152	Vertical
2	5690.00	52.50	16.75	97.90	45.40	172	69	Vertical
3	5712.55	56.67	16.88	108.82	52.15	229	69	Vertical
4	5723.83	66.65	16.95	119.64	52.99	245	74	Vertical
5	5745.00	103.53	17.09	0.00	-103.53	237	69	Vertical

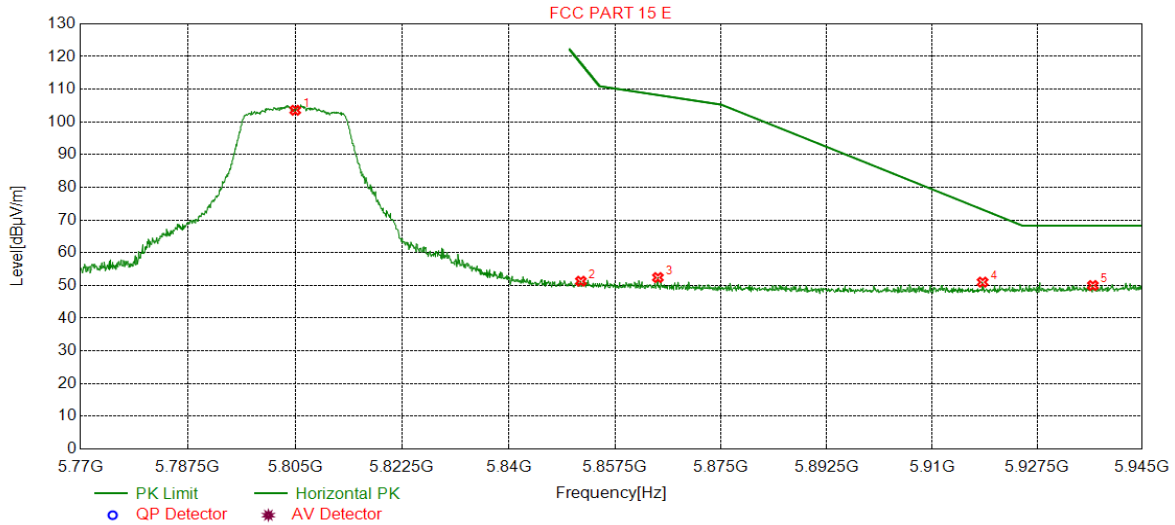
Final Data List



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4.10.1.31 802.11N20_Channel 161

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5805.00	103.57	17.20	0.00	-103.57	123	245	Horizontal
2	5851.85	51.31	17.25	118.07	66.76	136	57	Horizontal
3	5864.54	52.43	17.22	108.23	55.80	197	264	Horizontal
4	5918.38	51.02	17.39	73.19	22.17	216	300	Horizontal
5	5936.77	50.00	17.68	68.30	18.30	132	191	Horizontal

Final Data List

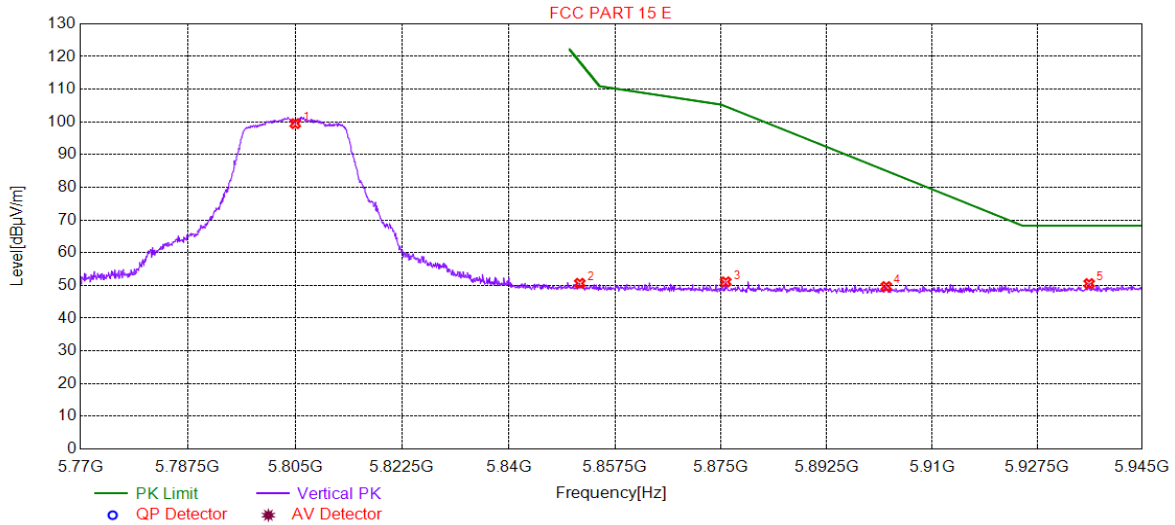


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4.10.1.32 802.11N20_Channel 161

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5805.00	99.48	17.20	0.00	-99.48	250	46	Vertical
2	5851.67	50.67	17.25	118.47	67.80	174	37	Vertical
3	5875.75	51.11	17.18	104.74	53.63	287	330	Vertical
4	5902.36	49.67	17.15	85.05	35.38	182	105	Vertical
5	5936.15	50.58	17.67	68.30	17.72	223	165	Vertical

Final Data List

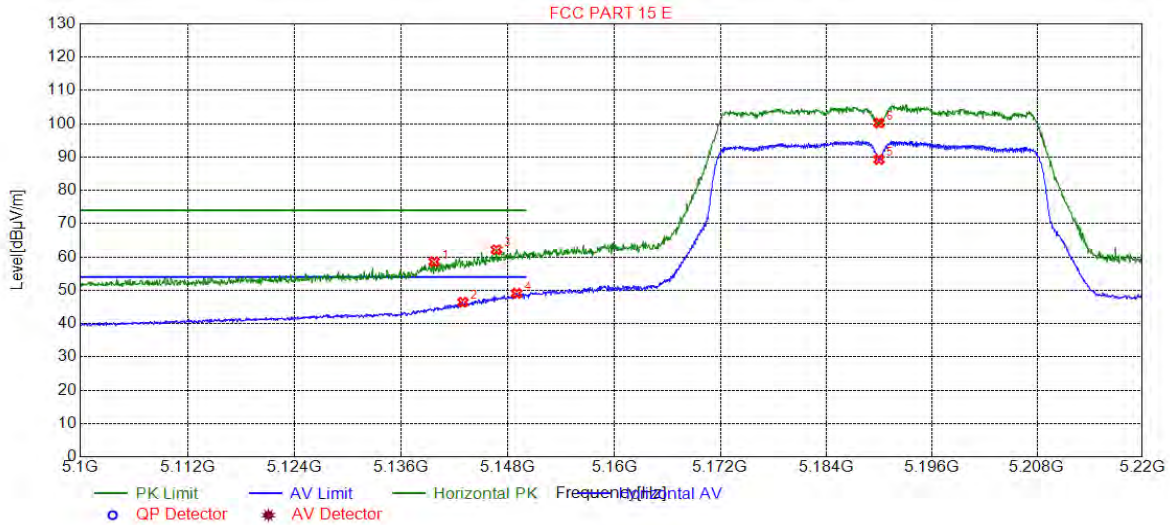


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4.10.1.33 802.11N40_Channel 38

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5139.67	58.60	15.43	74.00	15.40	228	243	Horizontal
2	5142.92	46.44	15.46	54.00	7.56	132	243	Horizontal
3	5146.70	62.21	15.49	74.00	11.79	138	243	Horizontal
4	5148.98	49.11	15.51	54.00	4.89	176	243	Horizontal
5	5190.00	89.28	15.58	0.00	-89.28	111	243	Horizontal
6	5190.00	100.22	15.58	0.00	-100.22	188	243	Horizontal

Final Data List

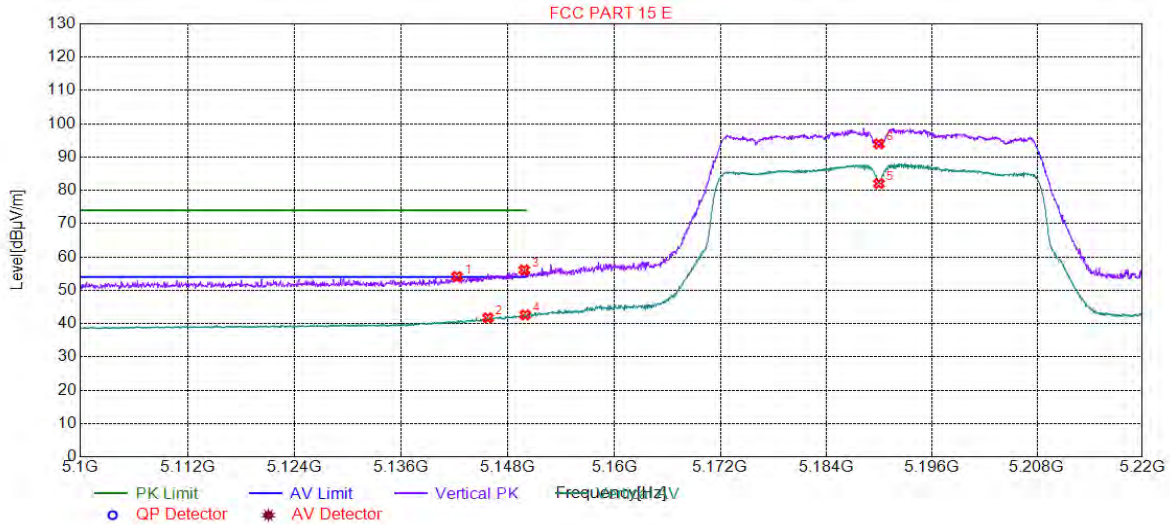


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4.10.1.34 802.11N40_Channel 38

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5142.26	54.14	15.45	74.00	19.86	282	100	Vertical
2	5145.74	41.75	15.48	54.00	12.25	270	160	Vertical
3	5149.82	56.12	15.52	74.00	17.88	168	160	Vertical
4	5149.94	42.63	15.52	54.00	11.37	199	166	Vertical
5	5190.00	82.04	15.58	0.00	-82.04	250	106	Vertical
6	5190.00	93.97	15.58	0.00	-93.97	252	106	Vertical

Final Data List

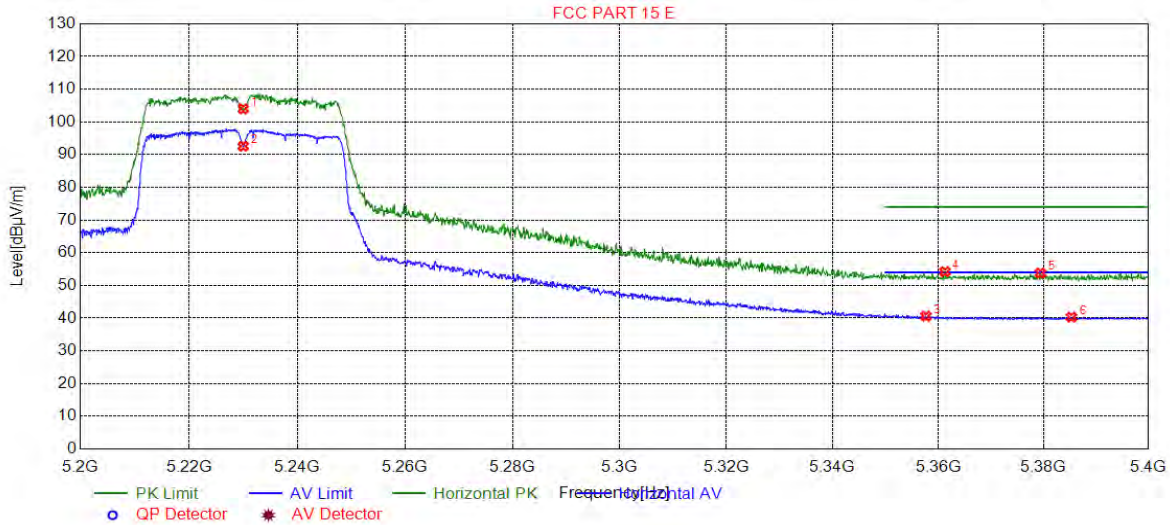


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4.10.1.35 802.11N40_Channel 46

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5230.00	104.01	15.51	0.00	-104.01	221	248	Horizontal
2	5230.00	92.59	15.51	0.00	-92.59	156	241	Horizontal
3	5357.67	40.60	15.99	54.00	13.40	182	241	Horizontal
4	5361.28	54.21	16.01	74.00	19.79	162	241	Horizontal
5	5379.38	53.81	16.12	74.00	20.19	165	214	Horizontal
6	5385.29	40.34	16.16	54.00	13.66	135	241	Horizontal

Final Data List



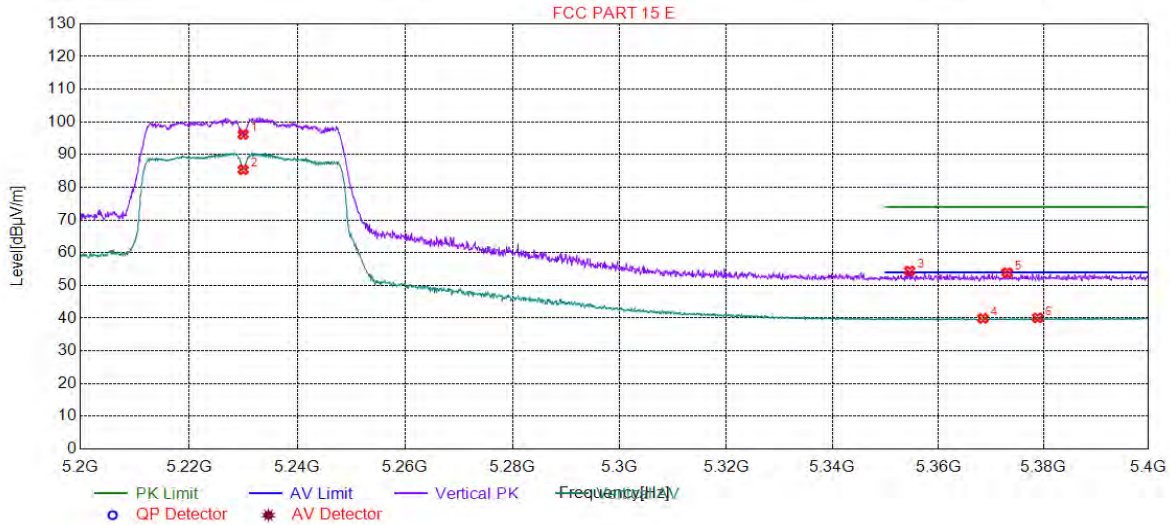
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4.10.1.36 802.11N40_Channel 46

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5230.00	96.22	15.51	0.00	-96.22	153	155	Vertical
2	5230.00	85.38	15.51	0.00	-85.38	280	162	Vertical
3	5354.57	54.45	15.97	74.00	19.55	277	230	Vertical
4	5368.48	39.93	16.05	54.00	14.07	170	38	Vertical
5	5373.08	53.92	16.08	74.00	20.08	287	107	Vertical
6	5378.88	40.11	16.12	54.00	13.89	293	134	Vertical

Final Data List



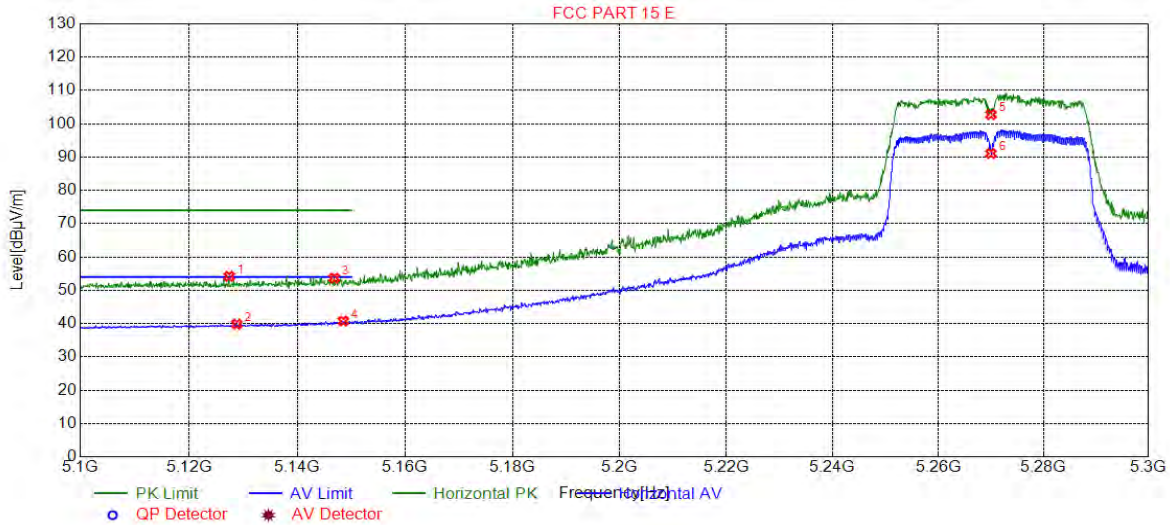
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4.10.1.37 802.11N40_Channel 54

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5127.41	54.23	15.33	74.00	19.77	217	248	Horizontal
2	5128.81	39.87	15.34	54.00	14.13	157	241	Horizontal
3	5146.82	53.71	15.49	74.00	20.29	193	248	Horizontal
4	5148.52	40.78	15.51	54.00	13.22	231	241	Horizontal
5	5270.00	102.77	15.56	0.00	-102.77	149	241	Horizontal
6	5270.00	91.08	15.56	0.00	-91.08	114	248	Horizontal

Final Data List

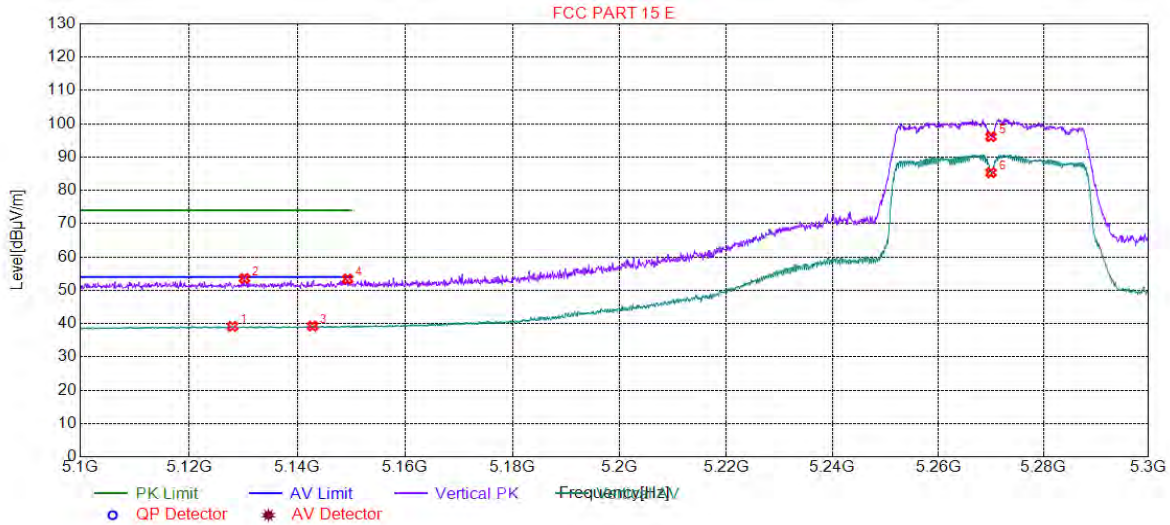


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4.10.1.38 802.11N40_Channel 54

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5128.01	39.17	15.33	54.00	14.83	265	250	Vertical
2	5130.21	53.58	15.35	74.00	20.42	173	312	Vertical
3	5142.82	39.30	15.46	54.00	14.70	248	30	Vertical
4	5149.32	53.39	15.51	74.00	20.61	254	9	Vertical
5	5270.00	96.12	15.56	0.00	-96.12	276	161	Vertical
6	5270.00	85.34	15.56	0.00	-85.34	244	161	Vertical

Final Data List

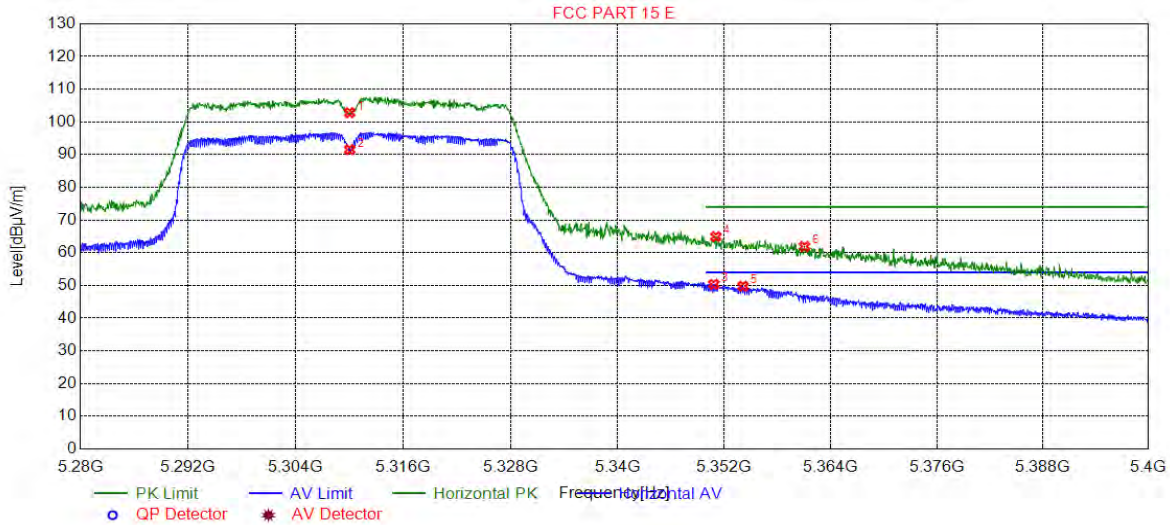


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4.10.1.39 802.11N40_Channel 62

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5310.00	102.83	15.75	0.00	-102.83	245	248	Horizontal
2	5310.00	91.55	15.75	0.00	-91.55	168	242	Horizontal
3	5350.83	50.37	15.95	54.00	3.63	211	242	Horizontal
4	5351.07	64.95	15.95	74.00	9.05	192	248	Horizontal
5	5354.13	49.78	15.97	54.00	4.22	172	242	Horizontal
6	5361.04	61.92	16.01	74.00	12.08	121	248	Horizontal

Final Data List



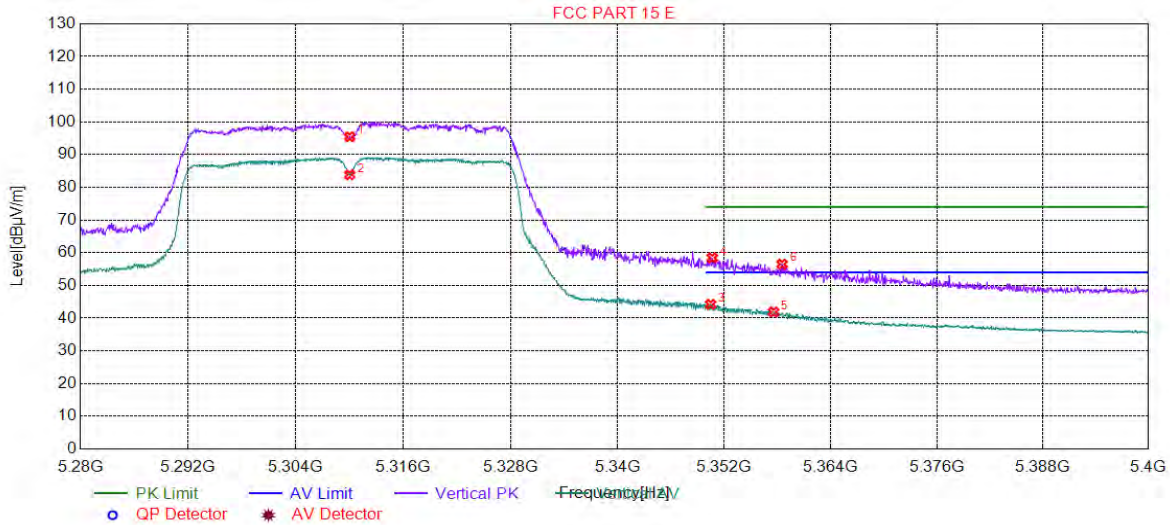
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4.10.1.40 802.11N40_Channel 62

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5310.00	95.48	15.75	0.00	-95.48	256	158	Vertical
2	5310.00	83.83	15.75	0.00	-83.83	230	165	Vertical
3	5350.47	44.24	15.94	54.00	9.76	260	158	Vertical
4	5350.65	58.46	15.94	74.00	15.54	228	158	Vertical
5	5357.55	41.89	15.99	54.00	12.11	298	158	Vertical
6	5358.51	56.52	15.99	74.00	17.48	275	158	Vertical

Final Data List

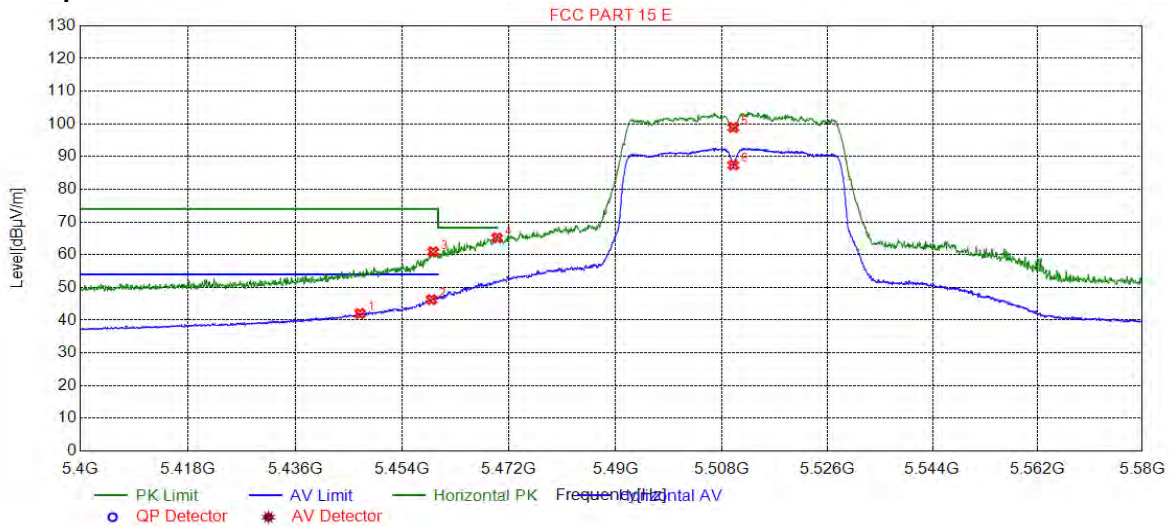


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4.10.1.41 802.11N40_Channel 102

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5446.82	42.04	16.25	54.00	11.96	109	238	Horizontal
2	5458.88	46.30	16.25	54.00	7.70	248	244	Horizontal
3	5459.15	60.92	16.25	74.00	13.08	152	256	Horizontal
4	5469.96	65.21	16.25	68.30	3.09	100	231	Horizontal
5	5510.00	98.91	16.28	0.00	-98.91	198	244	Horizontal
6	5510.00	87.45	16.28	0.00	-87.45	199	244	Horizontal

Final Data List

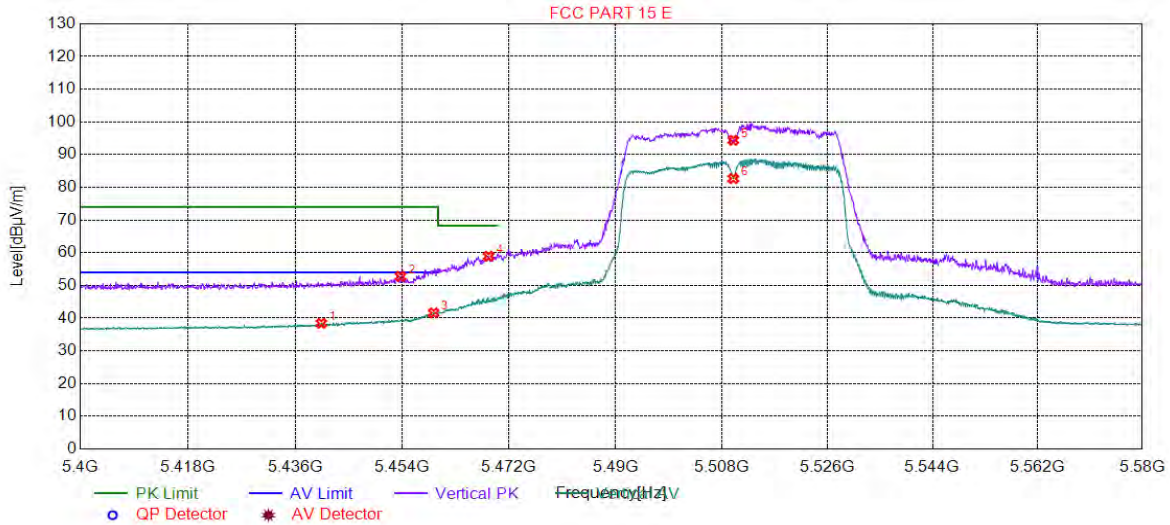


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4.10.1.42 802.11N40_Channel 102

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5440.34	38.44	16.25	54.00	15.56	235	74	Vertical
2	5453.66	52.79	16.25	74.00	21.21	101	0	Vertical
3	5459.24	41.62	16.25	54.00	12.38	185	74	Vertical
4	5468.52	58.95	16.25	68.30	9.35	122	152	Vertical
5	5510.00	94.41	16.28	0.00	-94.41	237	74	Vertical
6	5510.00	82.69	16.28	0.00	-82.69	223	74	Vertical

Final Data List

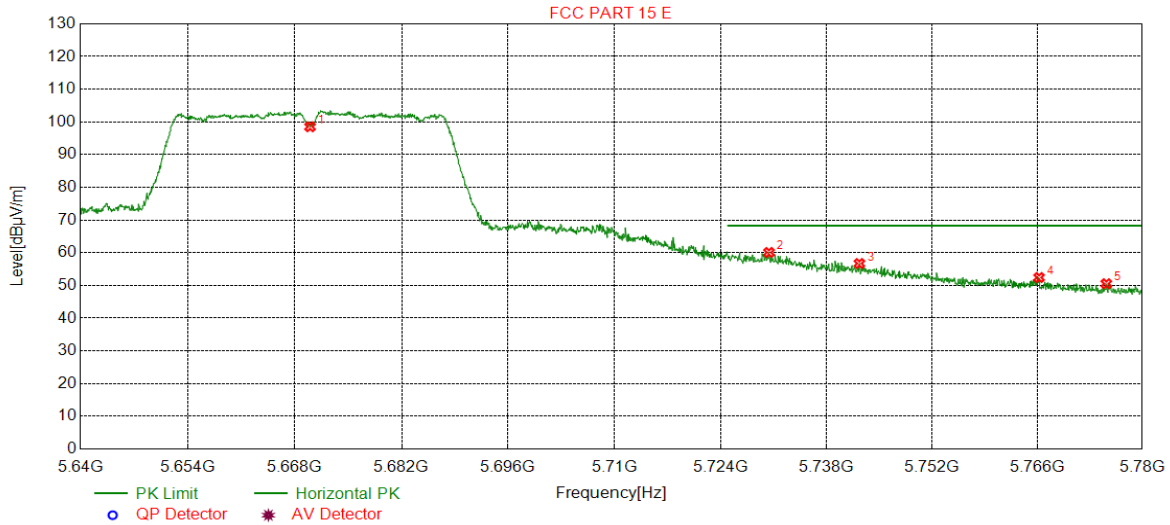


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4.10.1.43 802.11N40_Channel 134

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5670.00	98.53	16.64	0.00	-98.53	207	260	Horizontal
2	5730.41	60.10	16.99	68.30	8.20	164	260	Horizontal
3	5742.39	56.73	17.07	68.30	11.57	132	260	Horizontal
4	5766.27	52.44	17.14	68.30	15.86	247	256	Horizontal
5	5775.23	50.55	17.16	68.30	17.75	195	265	Horizontal

Final Data List

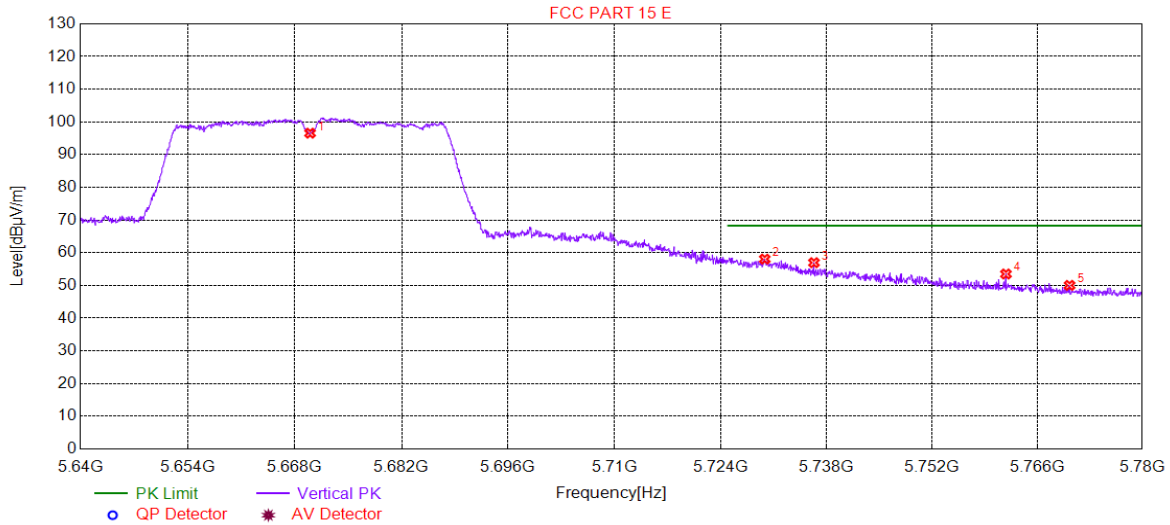


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4.10.1.44 802.11N40_Channel 134

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5670.00	96.57	16.64	0.00	-96.57	170	46	Vertical
2	5729.85	58.07	16.99	68.30	10.23	283	50	Vertical
3	5736.36	56.97	17.03	68.30	11.33	158	50	Vertical
4	5761.86	53.51	17.14	68.30	14.79	191	46	Vertical
5	5770.33	50.04	17.15	68.30	18.26	167	64	Vertical

Final Data List

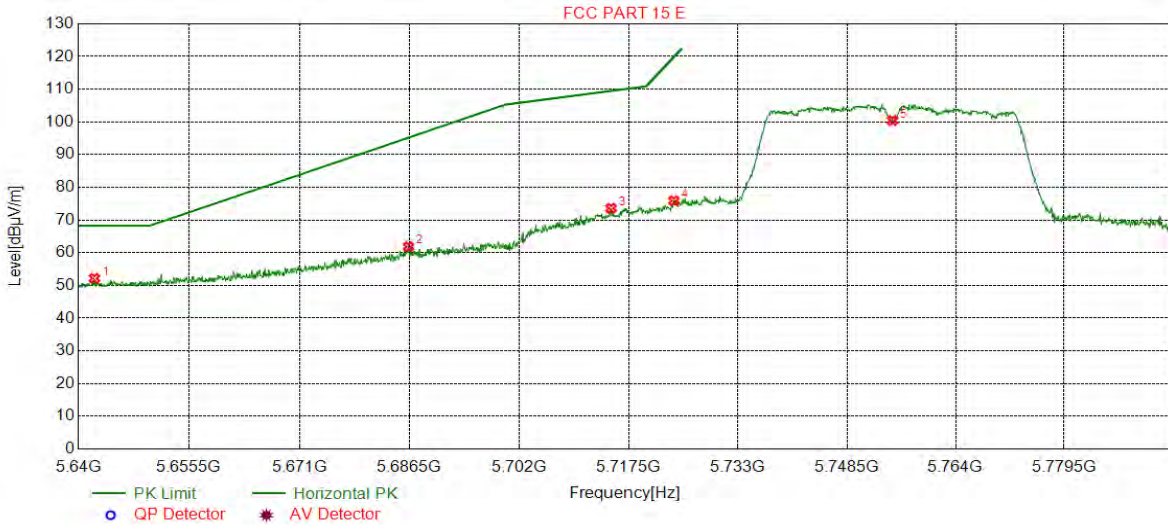


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4.10.1.45 802.11N40_Channel 151

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5642.24	52.18	16.54	68.30	16.12	185	268	Horizontal
2	5686.36	61.84	16.73	95.21	33.37	201	245	Horizontal
3	5714.98	73.62	16.90	109.49	35.87	160	241	Horizontal
4	5723.89	75.92	16.95	119.79	43.87	229	259	Horizontal
5	5755.00	100.44	17.13	0.00	-100.44	203	254	Horizontal

Final Data List

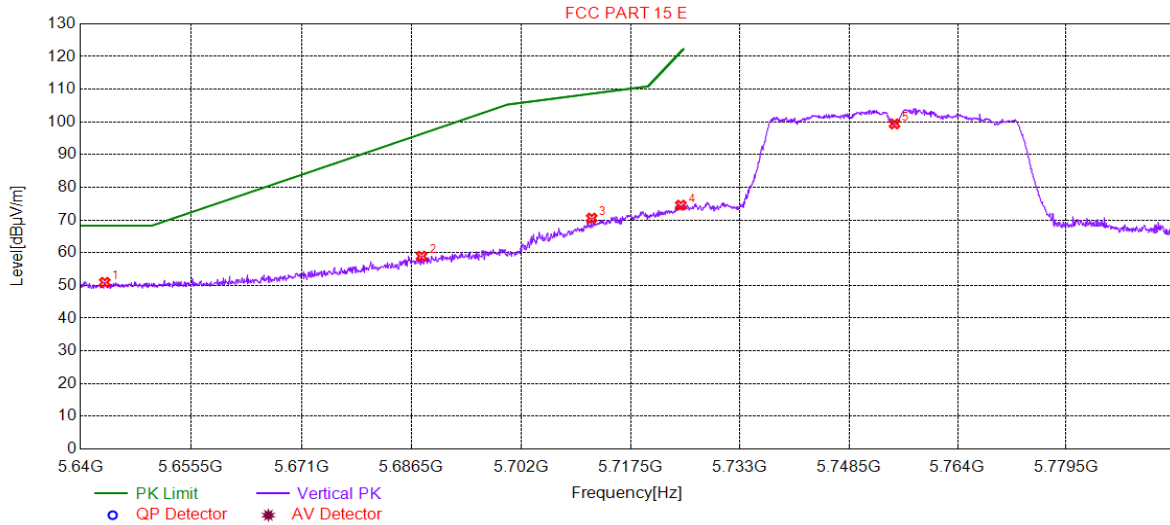


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4.10.1.46 802.11N40_Channel 151

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5643.41	50.97	16.54	68.30	17.33	279	207	Vertical
2	5687.91	58.98	16.73	96.36	37.38	185	56	Vertical
3	5711.95	70.60	16.88	108.65	38.05	254	60	Vertical
4	5724.59	74.55	16.96	121.38	46.83	222	56	Vertical
5	5755.00	99.40	17.13	0.00	-99.40	194	51	Vertical

Final Data List

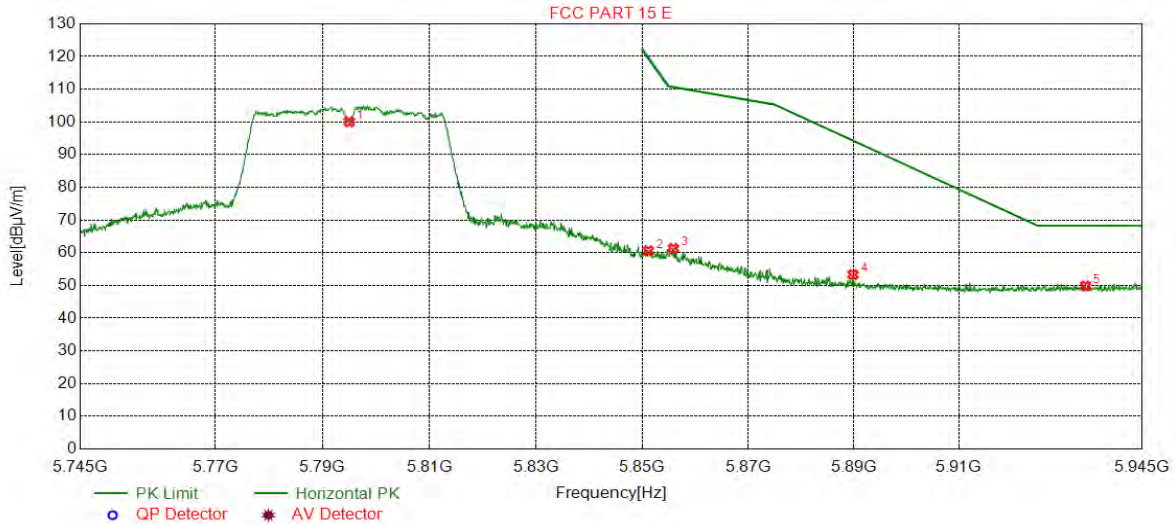


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4.10.1.47 802.11N40_Channel 159

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5795.00	100.09	17.18	0.00	-100.09	247	264	Horizontal
2	5851.15	60.63	17.26	119.67	59.04	228	260	Horizontal
3	5855.85	61.32	17.24	110.66	49.34	136	260	Horizontal
4	5889.87	53.31	17.14	94.29	40.98	155	264	Horizontal
5	5934.19	49.88	17.64	68.30	18.42	111	310	Horizontal

Final Data List

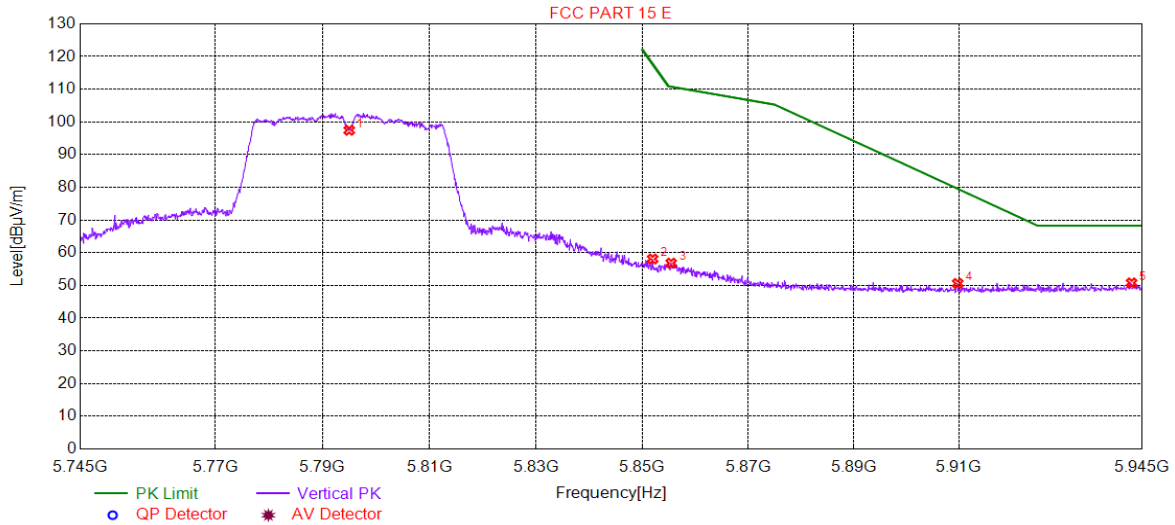


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4.10.1.48 802.11N40_Channel 159

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5795.00	97.46	17.18	0.00	-97.46	284	50	Vertical
2	5851.95	58.10	17.25	117.85	59.75	159	59	Vertical
3	5855.45	56.85	17.24	110.77	53.92	237	64	Vertical
4	5909.78	50.64	17.26	79.56	28.92	297	119	Vertical
5	5942.99	50.80	17.77	68.30	17.50	237	27	Vertical

Final Data List

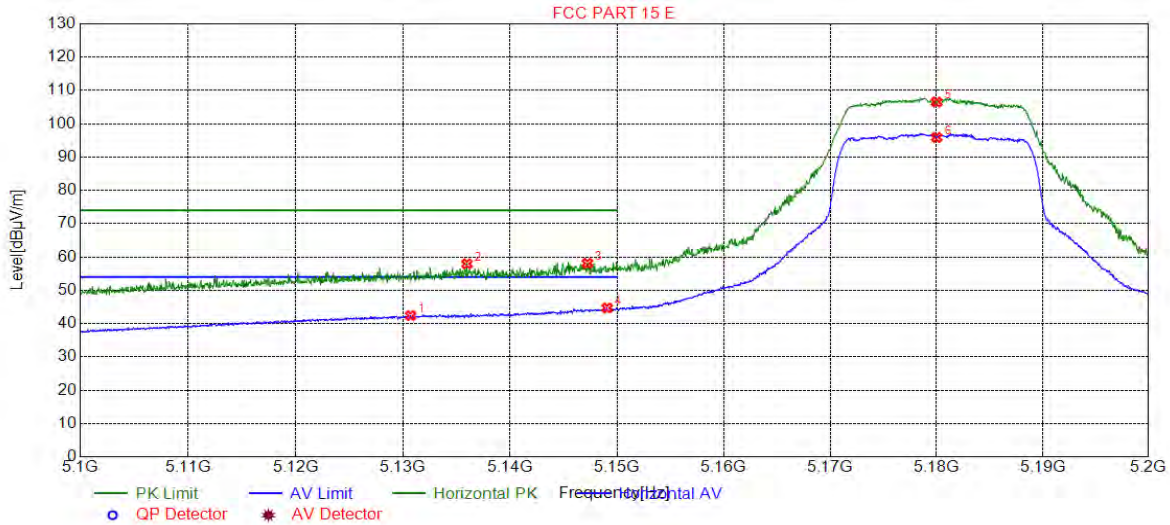


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4.10.1.49 802.11AC20_Channel 36

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5130.71	42.44	15.35	54.00	11.56	166	254	Horizontal
2	5135.96	57.98	15.40	74.00	16.02	183	254	Horizontal
3	5147.22	58.13	15.50	74.00	15.87	183	259	Horizontal
4	5149.07	44.71	15.51	54.00	9.29	215	265	Horizontal
5	5180.00	106.51	15.56	0.00	-106.51	167	270	Horizontal
6	5180.00	95.89	15.56	0.00	-95.89	182	254	Horizontal

Final Data List



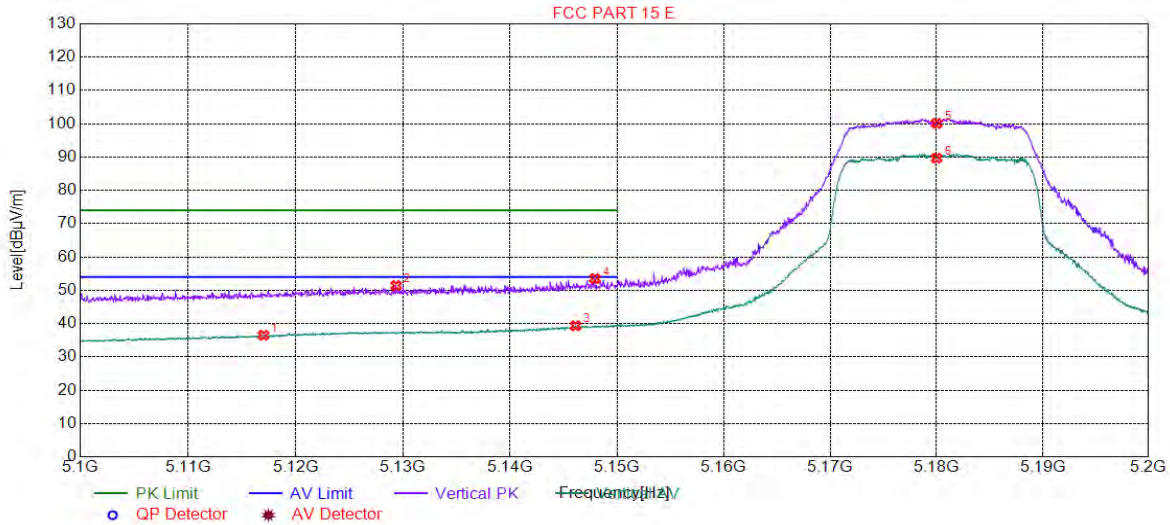
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4.10.1.50 802.11AC20_Channel 36

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5117.00	36.52	15.24	54.00	17.48	202	105	Vertical
2	5129.36	51.43	15.34	74.00	22.57	187	66	Vertical
3	5146.12	39.36	15.49	54.00	14.64	172	33	Vertical
4	5147.92	53.54	15.50	74.00	20.46	257	33	Vertical
5	5180.00	100.12	15.56	0.00	-100.12	239	149	Vertical
6	5180.00	89.68	15.56	0.00	-89.68	164	155	Vertical

Final Data List



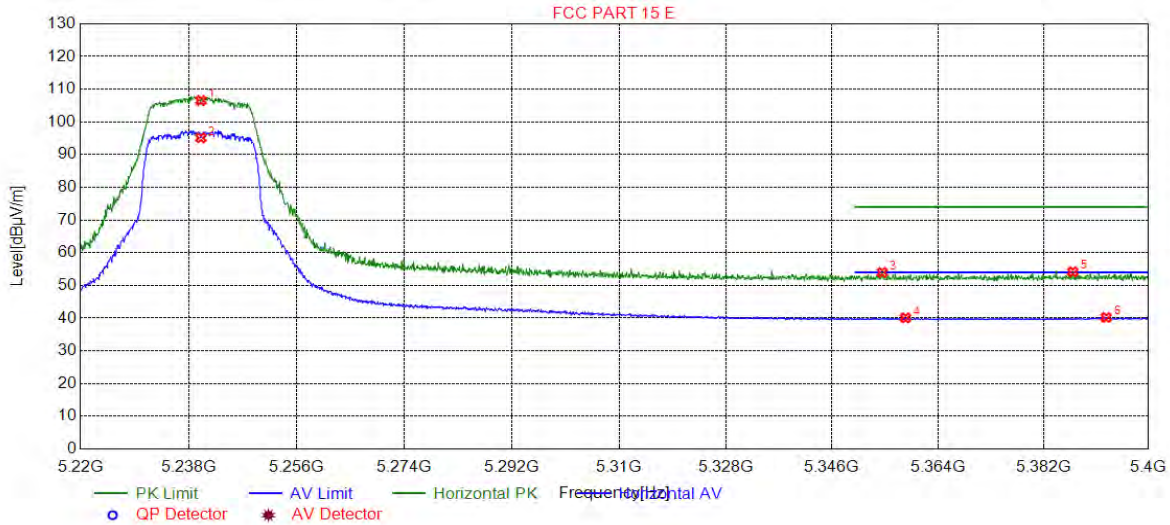
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4.10.1.51 802.11AC20_Channel 48

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5240.00	106.54	15.49	0.00	-106.54	114	269	Horizontal
2	5240.00	95.13	15.49	0.00	-95.13	232	248	Horizontal
3	5354.52	54.00	15.97	74.00	20.00	178	186	Horizontal
4	5358.48	40.11	15.99	54.00	13.89	130	159	Horizontal
5	5387.03	54.18	16.17	74.00	19.82	120	255	Horizontal
6	5392.70	40.25	16.20	54.00	13.75	175	43	Horizontal

Final Data List

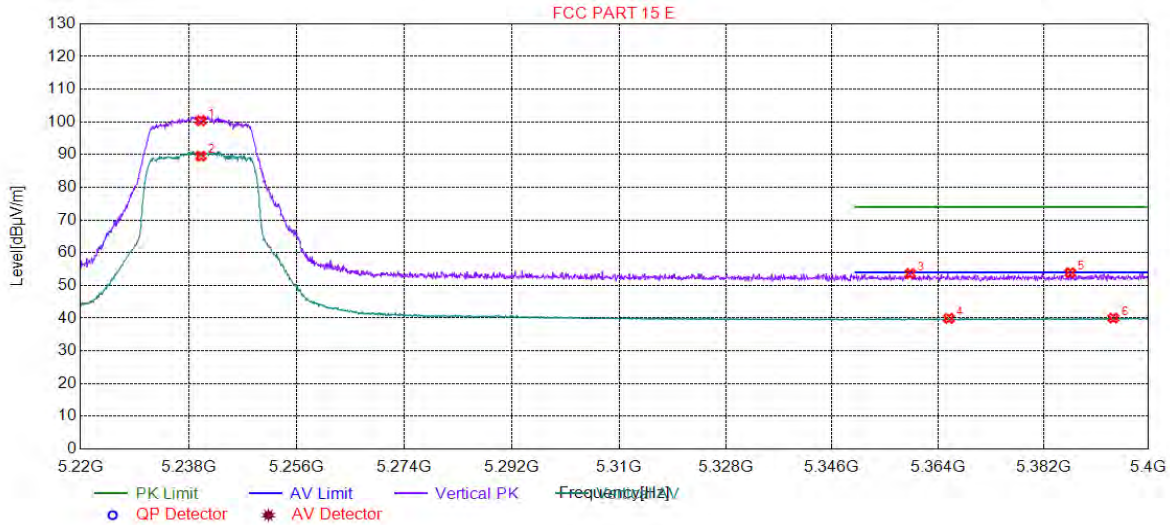


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4.10.1.52 802.11AC20_Channel 48

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5240.00	100.39	15.49	0.00	-100.39	256	104	Vertical
2	5240.00	89.54	15.49	0.00	-89.54	176	153	Vertical
3	5359.29	53.62	16.00	74.00	20.38	239	201	Vertical
4	5365.87	39.94	16.04	54.00	14.06	296	76	Vertical
5	5386.58	53.88	16.17	74.00	20.12	208	344	Vertical
6	5393.96	40.02	16.21	54.00	13.98	158	49	Vertical

Final Data List

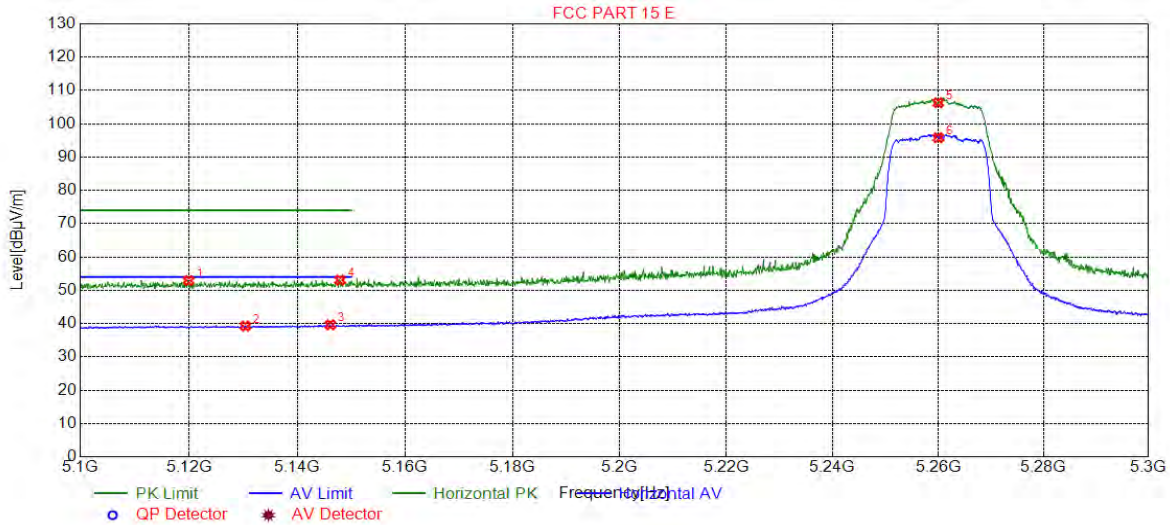


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4.10.1.53 802.11AC20_Channel 52

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5119.91	52.94	15.26	74.00	21.06	209	223	Horizontal
2	5130.41	39.29	15.35	54.00	14.71	205	264	Horizontal
3	5146.12	39.66	15.49	54.00	14.34	161	264	Horizontal
4	5147.92	53.09	15.50	74.00	20.91	105	16	Horizontal
5	5260.00	106.32	15.51	0.00	-106.32	196	251	Horizontal
6	5260.00	95.83	15.51	0.00	-95.83	222	264	Horizontal

Final Data List

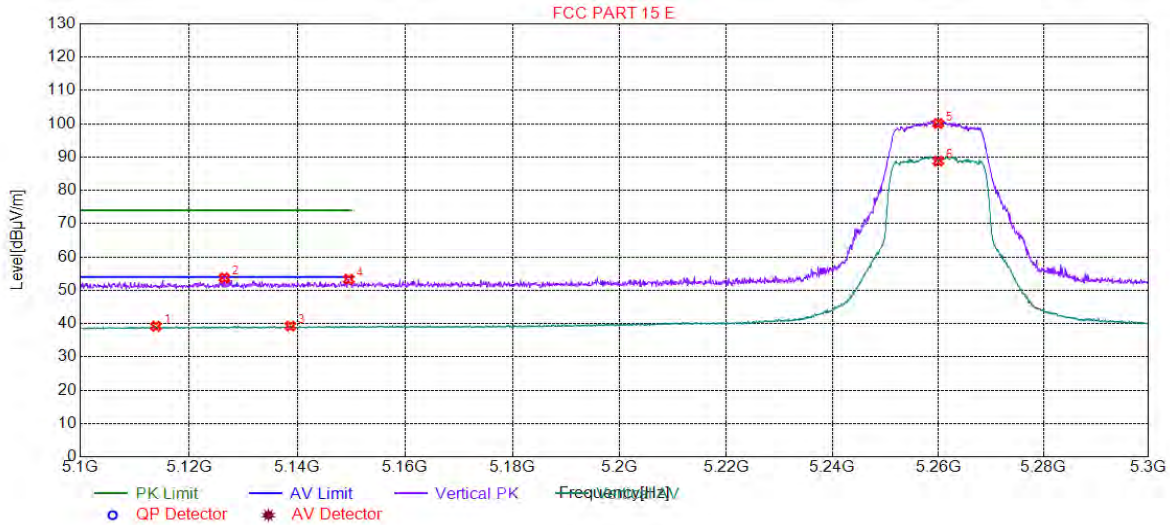


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4.10.1.54 802.11AC20_Channel 52

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5113.90	39.23	15.21	54.00	14.77	193	344	Vertical
2	5126.51	53.74	15.32	74.00	20.26	151	249	Vertical
3	5138.71	39.30	15.42	54.00	14.70	279	154	Vertical
4	5149.52	53.33	15.52	74.00	20.67	154	77	Vertical
5	5260.00	100.06	15.51	0.00	-100.06	177	154	Vertical
6	5260.00	88.80	15.51	0.00	-88.80	252	105	Vertical

Final Data List

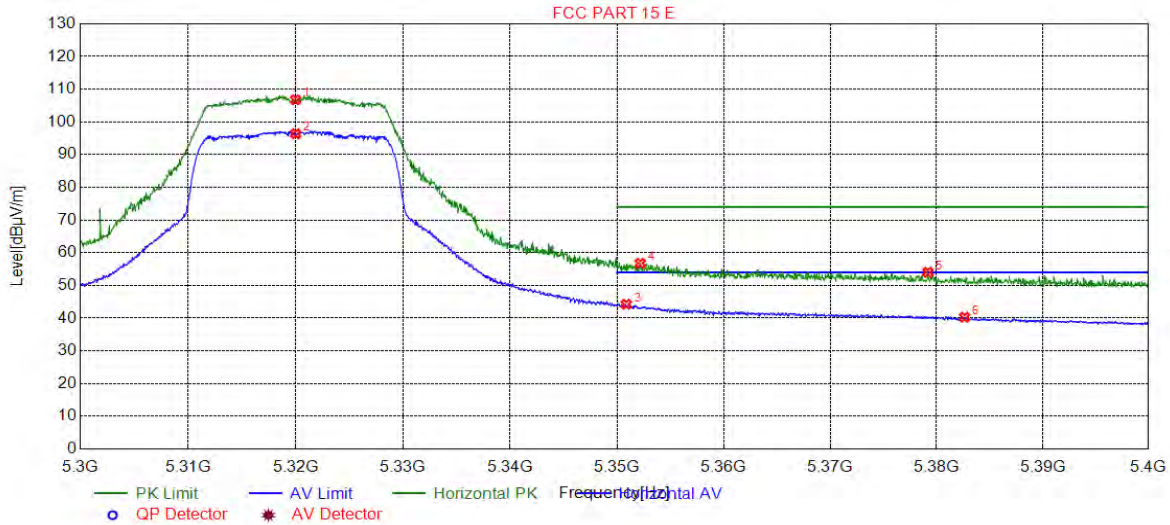


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4.10.1.55 802.11AC20_Channel 64

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5320.00	106.78	15.80	0.00	-106.78	113	270	Horizontal
2	5320.00	96.38	15.80	0.00	-96.38	156	270	Horizontal
3	5350.87	44.26	15.95	54.00	9.74	181	270	Horizontal
4	5352.17	56.79	15.95	74.00	17.21	210	270	Horizontal
5	5379.18	54.03	16.12	74.00	19.97	164	249	Horizontal
6	5382.64	40.30	16.14	54.00	13.70	191	270	Horizontal

Final Data List

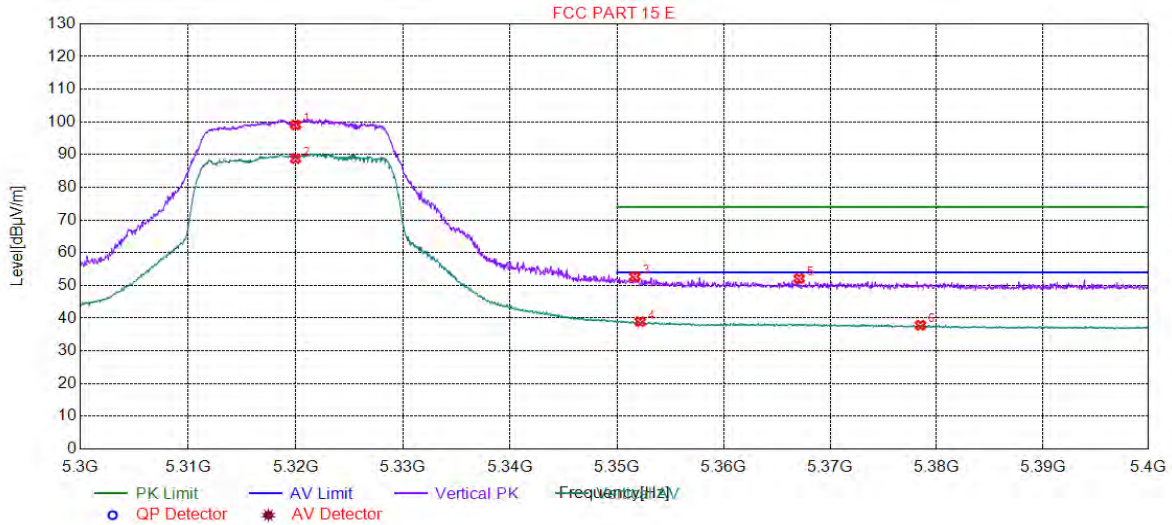


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4.10.1.56 802.11AC20_Channel 64

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5320.00	99.08	15.80	0.00	-99.08	260	28	Vertical
2	5320.00	88.78	15.80	0.00	-88.78	257	110	Vertical
3	5351.67	52.70	15.95	74.00	21.30	279	83	Vertical
4	5352.17	38.91	15.95	54.00	15.09	226	90	Vertical
5	5367.08	52.11	16.05	74.00	21.89	259	83	Vertical
6	5378.48	37.84	16.12	54.00	16.16	278	83	Vertical

Final Data List



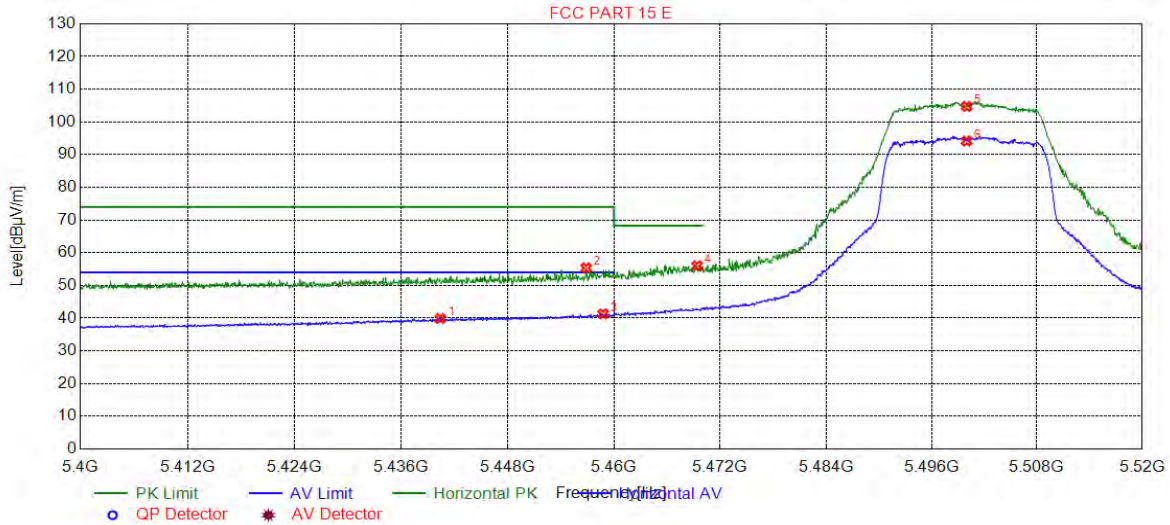
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4.10.1.57 802.11AC20_Channel 100

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5440.40	39.91	16.25	54.00	14.09	141	265	Horizontal
2	5456.84	55.36	16.25	74.00	18.64	116	265	Horizontal
3	5458.76	41.31	16.25	54.00	12.69	200	265	Horizontal
4	5469.39	56.03	16.25	68.30	12.27	148	270	Horizontal
5	5500.00	104.75	16.25	0.00	-104.75	246	265	Horizontal
6	5500.00	94.15	16.25	0.00	-94.15	153	265	Horizontal

Final Data List

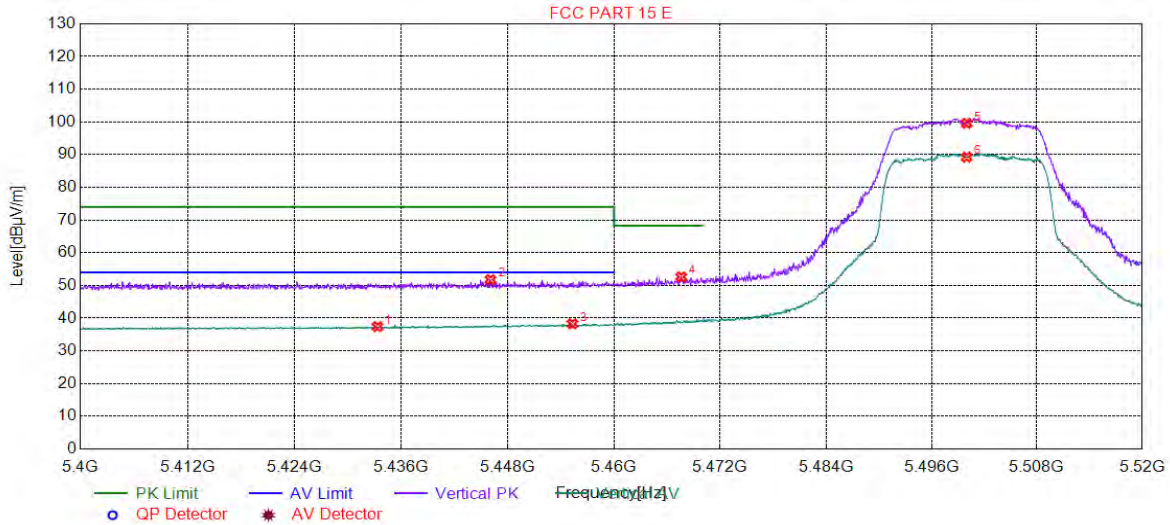


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4.10.1.58 802.11AC20_Channel 100

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5433.31	37.42	16.25	54.00	16.58	257	89	Vertical
2	5446.04	51.80	16.25	74.00	22.20	179	84	Vertical
3	5455.28	38.29	16.25	54.00	15.71	203	89	Vertical
4	5467.59	52.64	16.25	68.30	15.66	298	34	Vertical
5	5500.00	99.60	16.25	0.00	-99.60	281	89	Vertical
6	5500.00	89.26	16.25	0.00	-89.26	182	95	Vertical

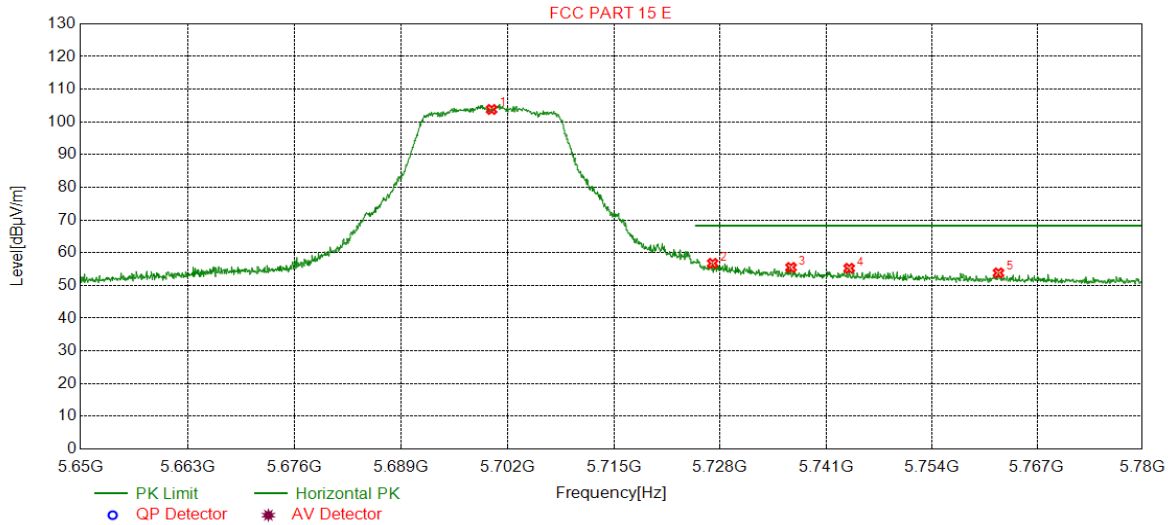
Final Data List



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4.10.1.59 802.11AC20_Channel 140

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5700.00	103.81	16.80	0.00	-103.81	233	266	Horizontal
2	5727.06	56.77	16.97	68.30	11.53	137	266	Horizontal
3	5736.68	55.52	17.03	68.30	12.78	204	266	Horizontal
4	5743.84	55.26	17.08	68.30	13.04	240	353	Horizontal
5	5762.24	53.85	17.14	68.30	14.45	155	270	Horizontal

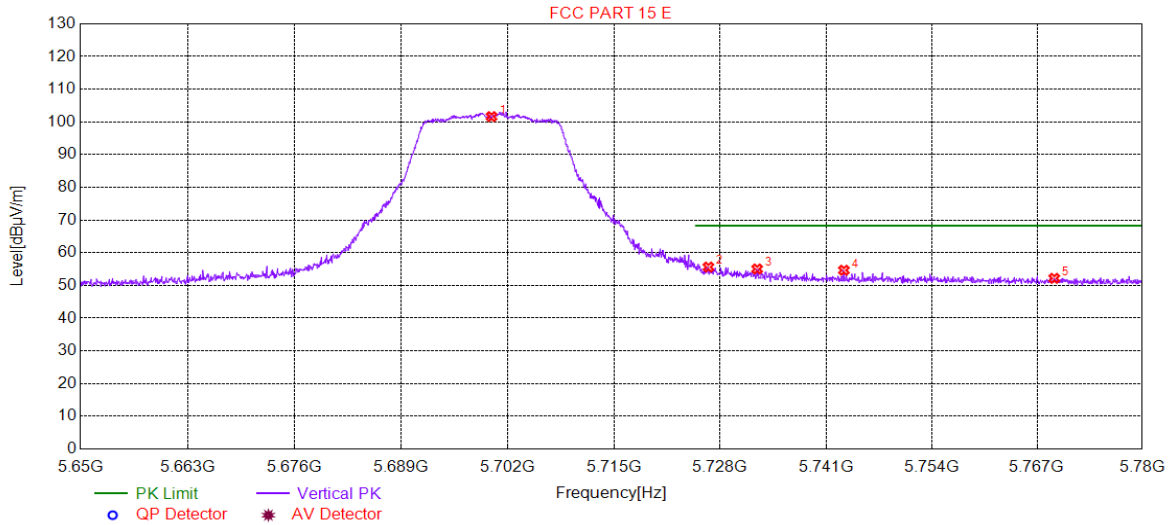
Final Data List



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4.10.1.60 802.11AC20_Channel 140

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5700.00	101.64	16.80	0.00	-101.64	264	59	Vertical
2	5726.54	55.63	16.97	68.30	12.67	225	59	Vertical
3	5732.52	55.05	17.01	68.30	13.25	222	64	Vertical
4	5743.19	54.66	17.08	68.30	13.64	163	68	Vertical
5	5769.13	52.19	17.15	68.30	16.11	244	8	Vertical

Final Data List

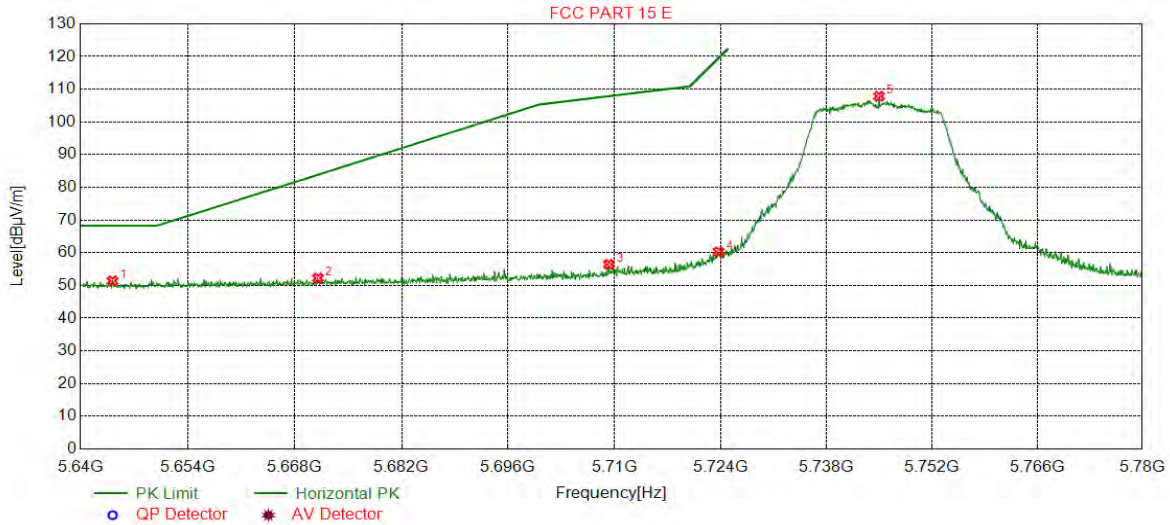


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4.10.1.61 802.11AC20_Channel 149

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5644.20	51.42	16.54	68.30	16.88	132	199	Horizontal
2	5671.02	52.27	16.64	83.86	31.59	171	258	Horizontal
3	5709.26	56.44	16.86	107.89	51.45	188	52	Horizontal
4	5723.76	60.28	16.95	119.48	59.20	187	267	Horizontal
5	5745.00	107.86	17.09	0.00	-107.86	190	267	Horizontal

Final Data List

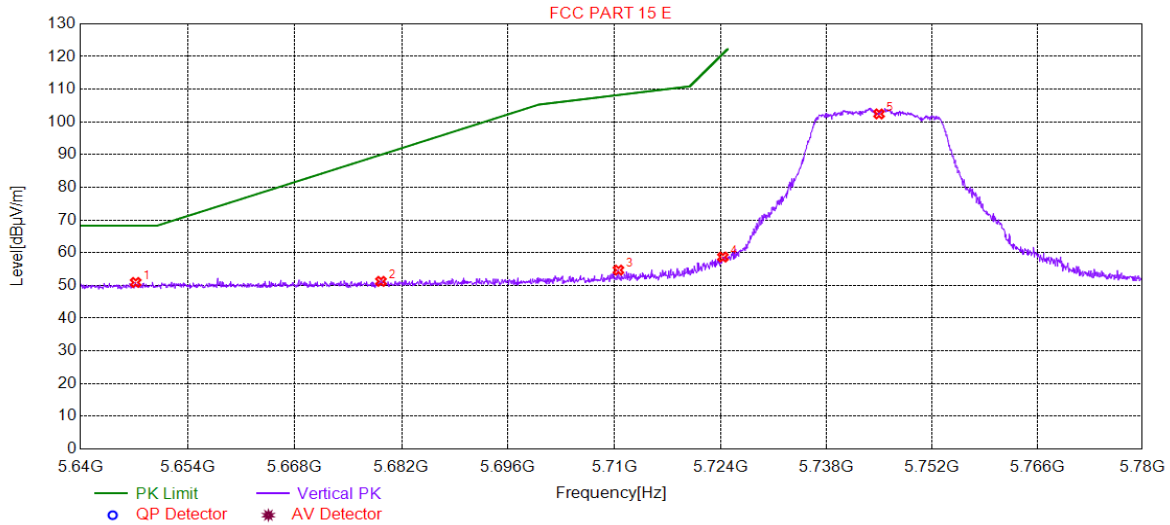


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4.10.1.62 802.11AC20_Channel 149

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5647.21	50.93	16.53	68.30	17.37	197	344	Vertical
2	5679.28	51.26	16.69	89.97	38.71	190	78	Vertical
3	5710.52	54.71	16.87	108.25	53.54	181	68	Vertical
4	5724.32	58.70	16.96	120.75	62.05	250	59	Vertical
5	5745.00	102.45	17.09	0.00	-102.45	180	64	Vertical

Final Data List

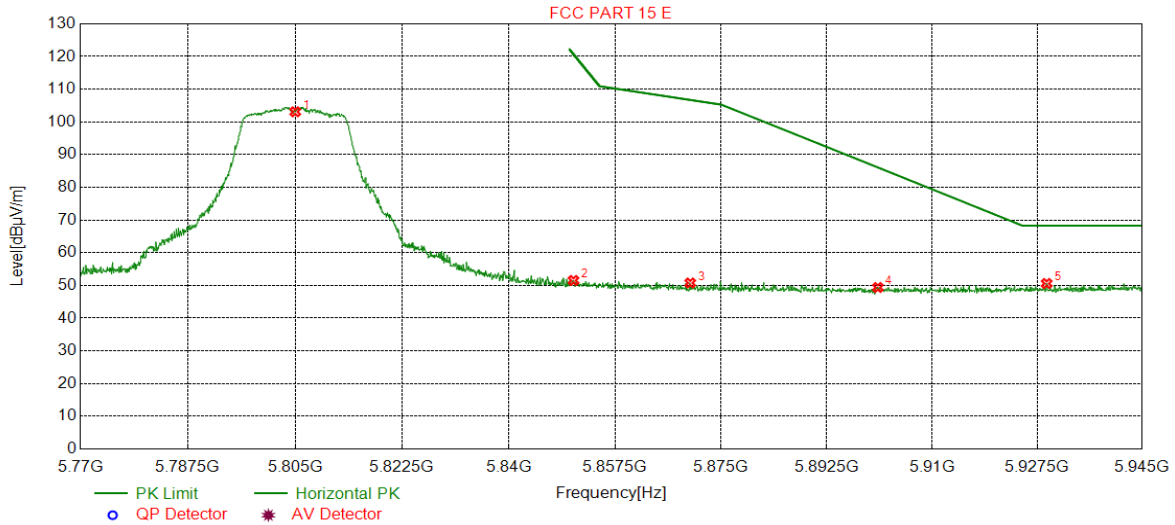


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4.10.1.63 802.11AC20_Channel 161

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5805.00	103.11	17.20	0.00	-103.11	124	61	Horizontal
2	5850.62	51.55	17.26	120.87	69.32	180	238	Horizontal
3	5869.88	50.77	17.20	106.73	55.96	118	93	Horizontal
4	5900.96	49.39	17.12	86.09	36.70	153	43	Horizontal
5	5929.06	50.61	17.56	68.30	17.69	202	184	Horizontal

Final Data List

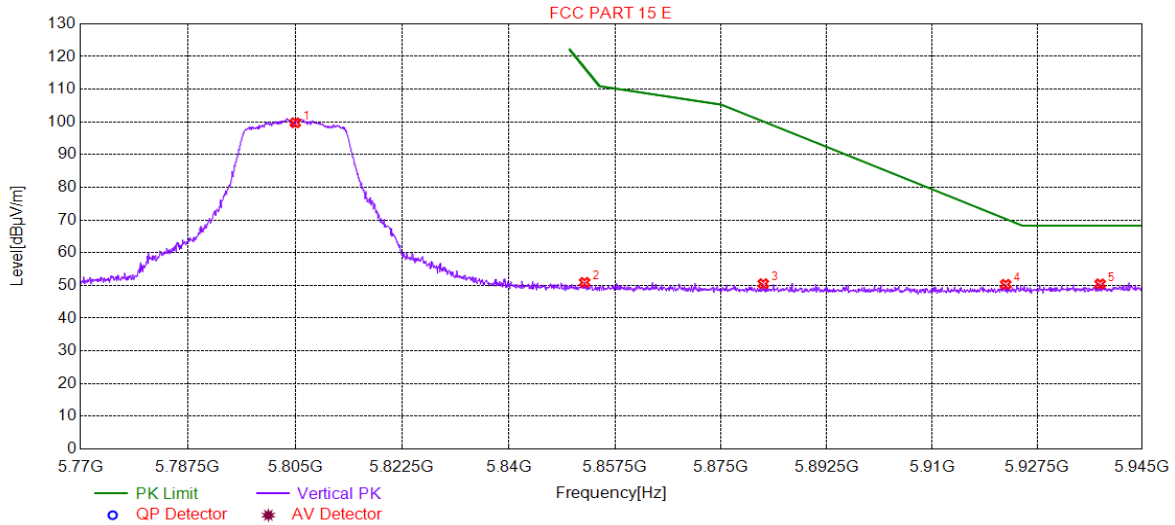


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4.10.1.64 802.11AC20_Channel 161

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5805.00	99.75	17.20	0.00	-99.75	200	41	Vertical
2	5852.46	50.95	17.25	116.68	65.73	214	51	Vertical
3	5881.96	50.54	17.16	100.14	49.60	210	96	Vertical
4	5922.23	50.33	17.45	70.34	20.01	248	128	Vertical
5	5937.99	50.48	17.70	68.30	17.82	273	265	Vertical

Final Data List

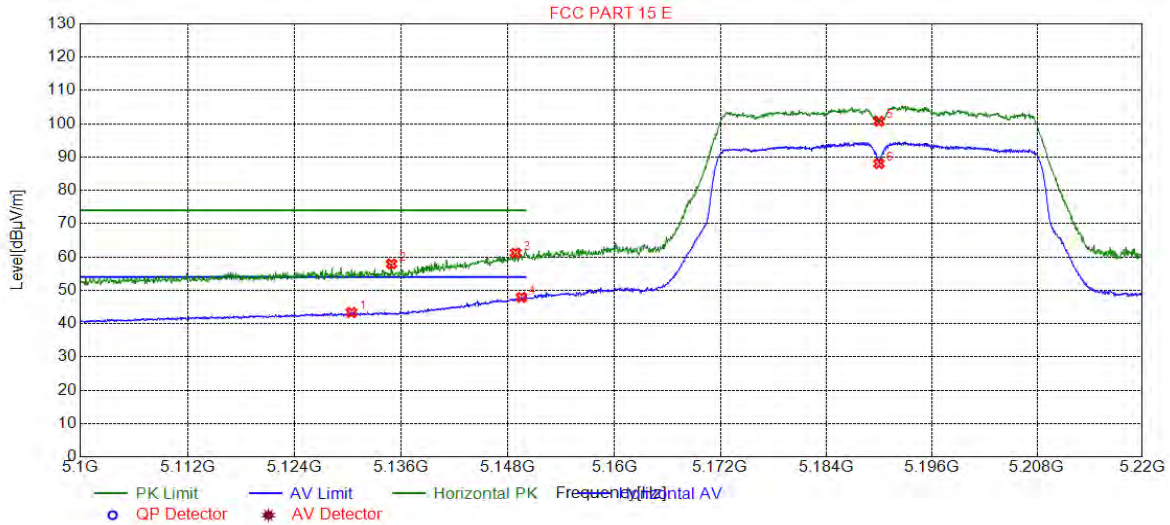


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4.10.1.65 802.11AC40_Channel 38

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5130.37	43.36	15.35	54.00	10.64	134	267	Horizontal
2	5134.87	57.95	15.39	74.00	16.05	116	256	Horizontal
3	5148.86	61.22	15.51	74.00	12.78	134	267	Horizontal
4	5149.52	47.91	15.52	54.00	6.09	238	256	Horizontal
5	5190.00	100.74	15.58	0.00	-100.74	189	256	Horizontal
6	5190.00	88.04	15.58	0.00	-88.04	174	262	Horizontal

Final Data List

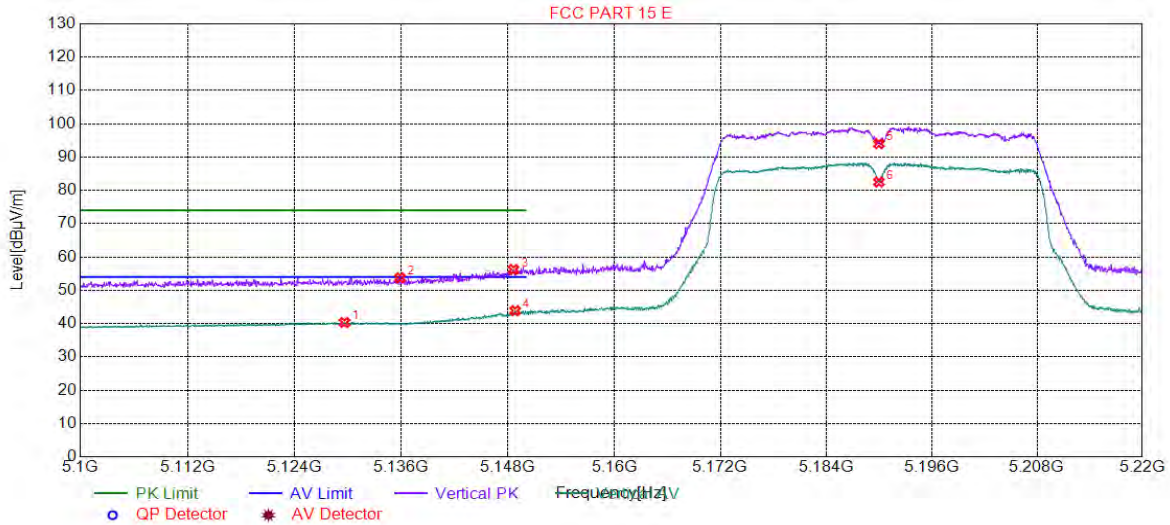


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4.10.1.66 802.11AC40_Channel 38

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5129.59	40.35	15.34	54.00	13.65	236	72	Vertical
2	5135.83	53.77	15.40	74.00	20.23	177	99	Vertical
3	5148.62	56.27	15.51	74.00	17.73	154	29	Vertical
4	5148.80	43.88	15.51	54.00	10.12	272	34	Vertical
5	5190.00	94.00	15.58	0.00	-94.00	293	154	Vertical
6	5190.00	82.50	15.58	0.00	-82.50	184	34	Vertical

Final Data List



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