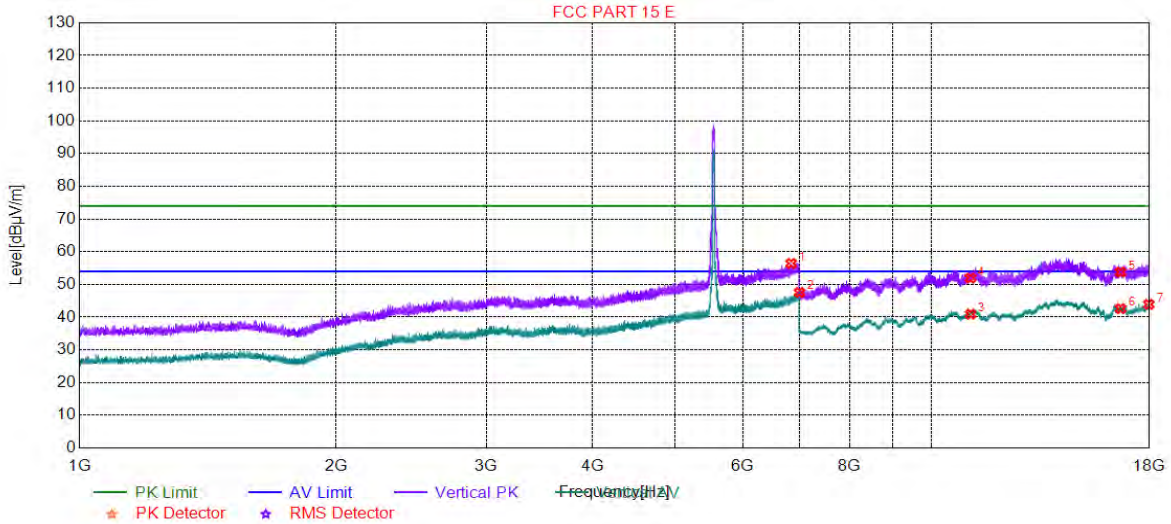
4.9.1.64 802.11N40_Channel 110

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6837.39	56.45	20.76	74.00	17.55	181	269	Vertical
2	6992.49	47.57	21.27	54.00	6.43	256	269	Vertical
3	11100.0	40.93	-2.25	54.00	13.07	213	268	Vertical
4	11100.0	51.95	-2.25	74.00	22.05	267	118	Vertical
5	16650.0	53.78	-1.10	74.00	20.22	280	18	Vertical
6	16650.0	42.62	-1.10	54.00	11.38	191	18	Vertical
7	17966.4	43.91	-1.29	54.00	10.09	151	118	Vertical

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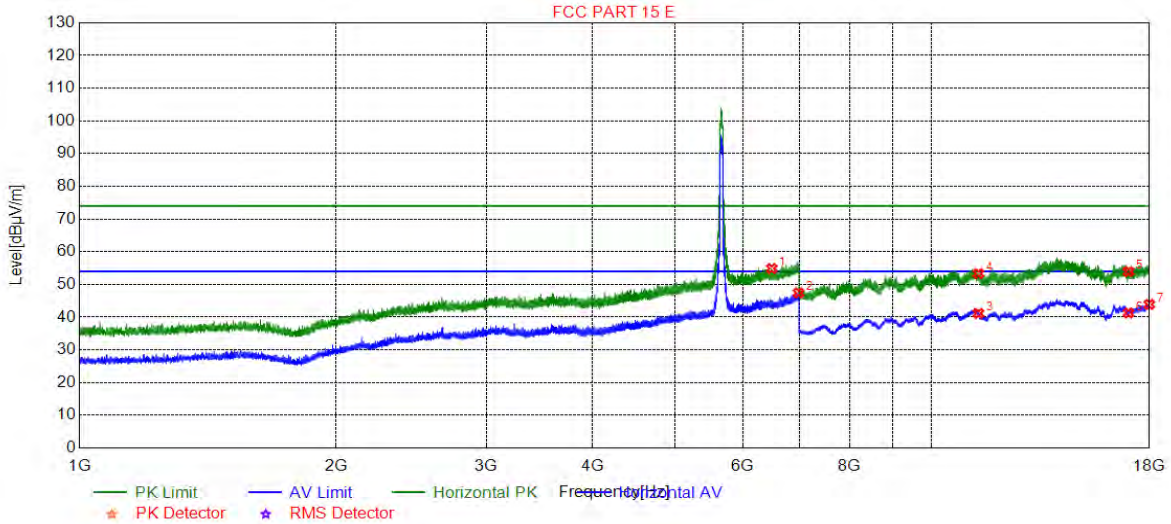
4.9.1.65 802.11N40_Channel 134

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6487.27	54.88	19.48	74.00	19.12	222	39	Horizontal
2	6974.19	47.45	21.26	54.00	6.55	120	291	Horizontal
3	11340.0	41.14	-2.22	54.00	12.86	214	42	Horizontal
4	11340.0	53.35	-2.22	74.00	20.65	197	192	Horizontal
5	17010.0	53.96	-0.98	74.00	20.04	142	192	Horizontal
6	17010.0	41.27	-0.98	54.00	12.73	147	242	Horizontal
7	17991.7	43.91	-1.28	54.00	10.09	110	291	Horizontal

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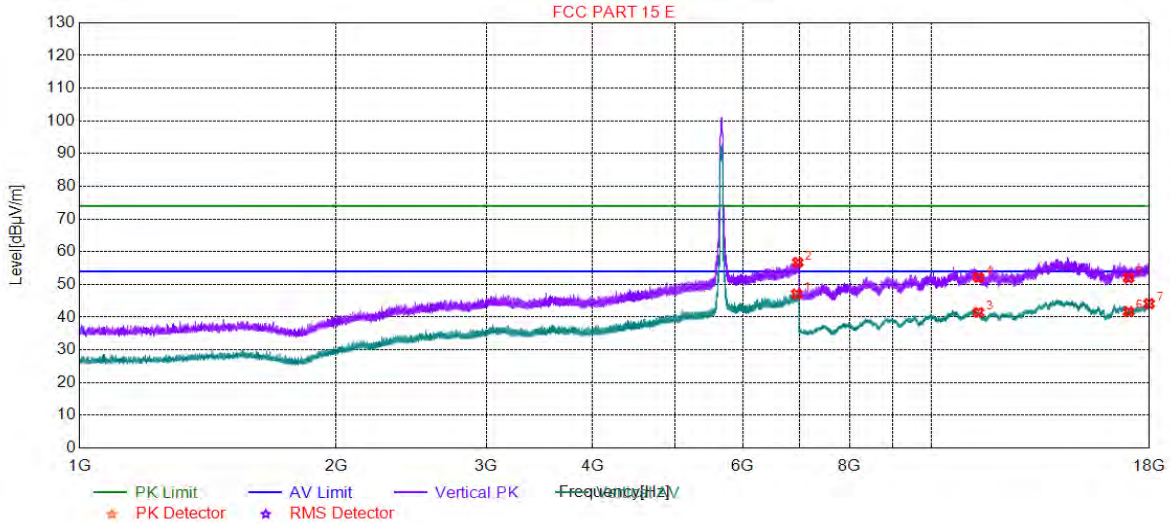
4.9.1.66 802.11N40_Channel 134

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6939.69	47.09	21.16	54.00	6.91	212	360	Vertical
2	6960.69	56.74	21.26	74.00	17.26	242	18	Vertical
3	11340.0	41.44	-2.22	54.00	12.56	186	319	Vertical
4	11340.0	52.14	-2.22	74.00	21.86	180	360	Vertical
5	17010.0	51.99	-0.98	74.00	22.01	207	360	Vertical
6	17010.0	41.67	-0.98	54.00	12.33	182	319	Vertical
7	17980.1	44.15	-1.29	54.00	9.85	154	221	Vertical

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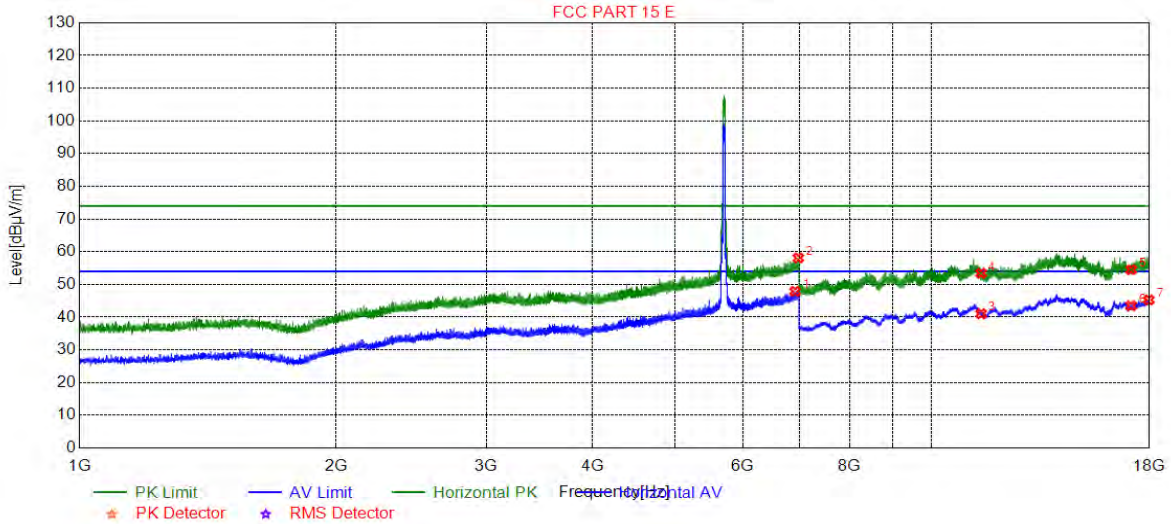
4.9.1.67 802.11N40_Channel 142

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6909.99	47.88	20.90	54.00	6.12	242	40	Horizontal
2	6970.59	58.13	21.26	74.00	15.87	187	291	Horizontal
3	11420.0	41.06	-2.12	54.00	12.94	184	141	Horizontal
4	11420.0	53.45	-2.12	74.00	20.55	164	0	Horizontal
5	17130.0	54.50	-2.95	74.00	19.50	187	241	Horizontal
6	17130.0	43.48	-2.95	54.00	10.52	143	291	Horizontal
7	17971.3	45.28	-1.29	54.00	8.72	127	0	Horizontal

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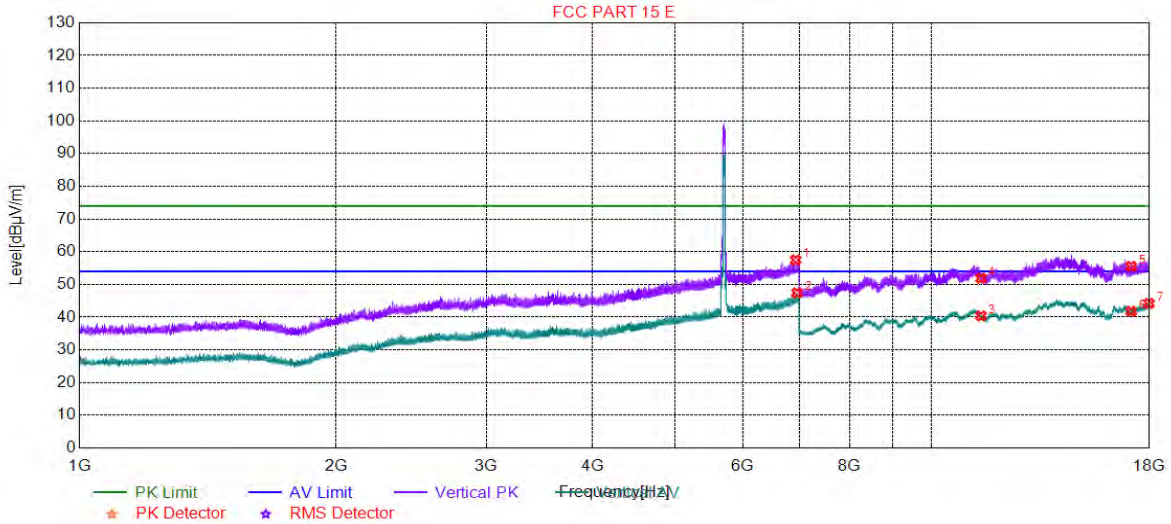
4.9.1.68 802.11N40_Channel 142

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	57.51	21.00	74.00	16.49	186	218	Vertical
2	6945.39	47.45	21.21	54.00	6.55	295	68	Vertical
3	11420.0	40.41	-2.12	54.00	13.59	266	18	Vertical
4	11420.0	51.91	-2.12	74.00	22.09	176	317	Vertical
5	17130.0	55.55	-2.95	74.00	18.45	152	68	Vertical
6	17130.0	41.80	-2.95	54.00	12.20	267	317	Vertical
7	17972.4	44.21	-1.29	54.00	9.79	256	267	Vertical

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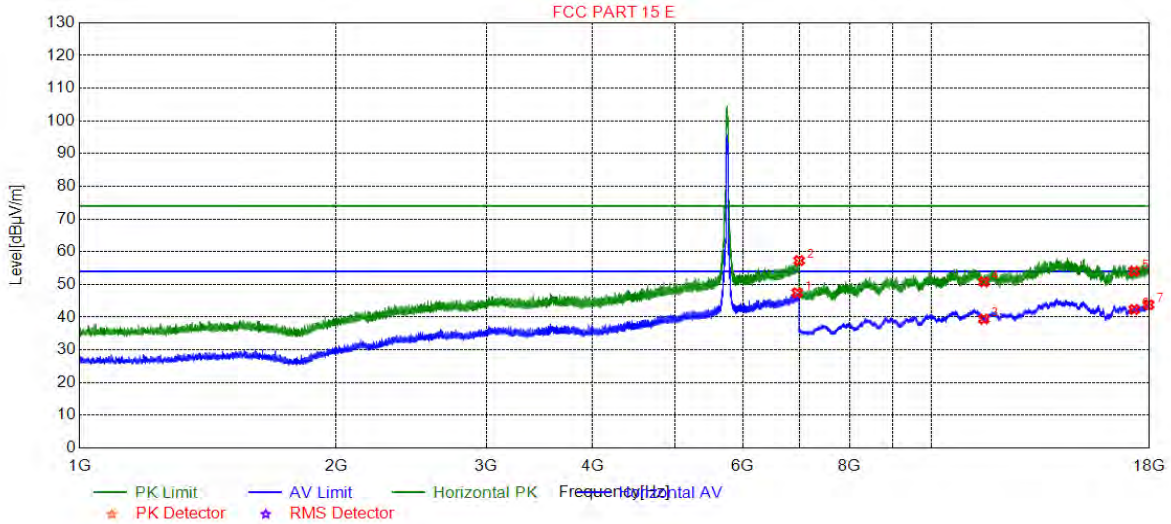
4.9.1.69 802.11N40_Channel 151

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6948.09	47.48	21.24	54.00	6.52	169	241	Horizontal
2	6985.89	57.29	21.27	74.00	16.71	138	342	Horizontal
3	11510.0	39.44	-2.07	54.00	14.56	123	342	Horizontal
4	11510.0	50.76	-2.07	74.00	23.24	129	92	Horizontal
5	17265.0	54.07	-2.46	74.00	19.93	146	92	Horizontal
6	17265.0	42.35	-2.46	54.00	11.65	152	141	Horizontal
7	17959.2	43.80	-1.29	54.00	10.20	244	141	Horizontal

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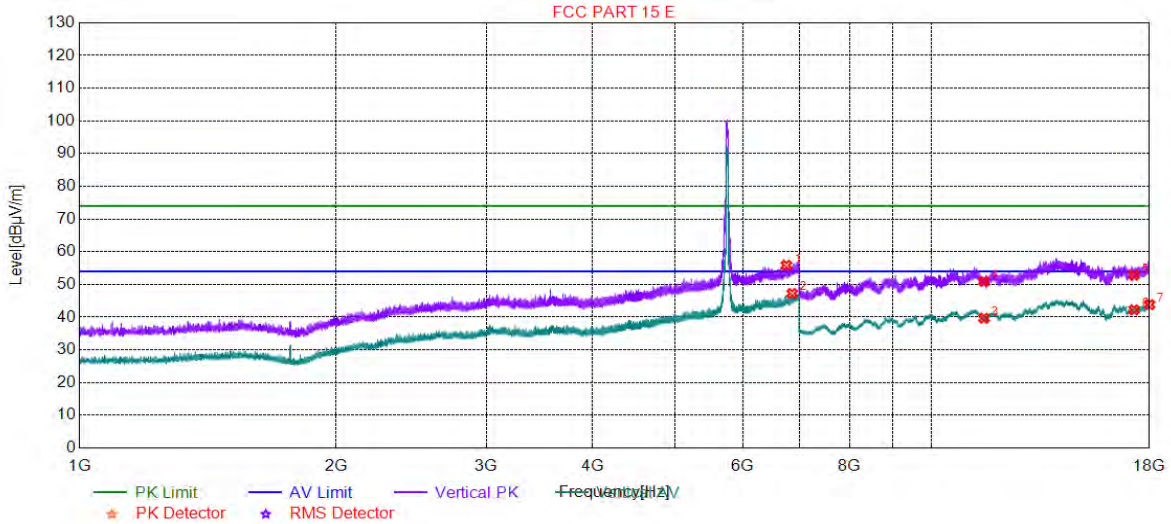
4.9.1.70 802.11N40_Channel 151

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6750.38	55.87	20.64	74.00	18.13	199	219	Vertical
2	6855.99	47.28	20.88	54.00	6.72	286	68	Vertical
3	11510.0	39.69	-2.07	54.00	14.31	288	319	Vertical
4	11510.0	50.90	-2.07	74.00	23.10	228	360	Vertical
5	17265.0	52.85	-2.46	74.00	21.15	268	319	Vertical
6	17265.0	42.23	-2.46	54.00	11.77	185	69	Vertical
7	18000.0	43.85	-1.28	54.00	10.15	227	219	Vertical

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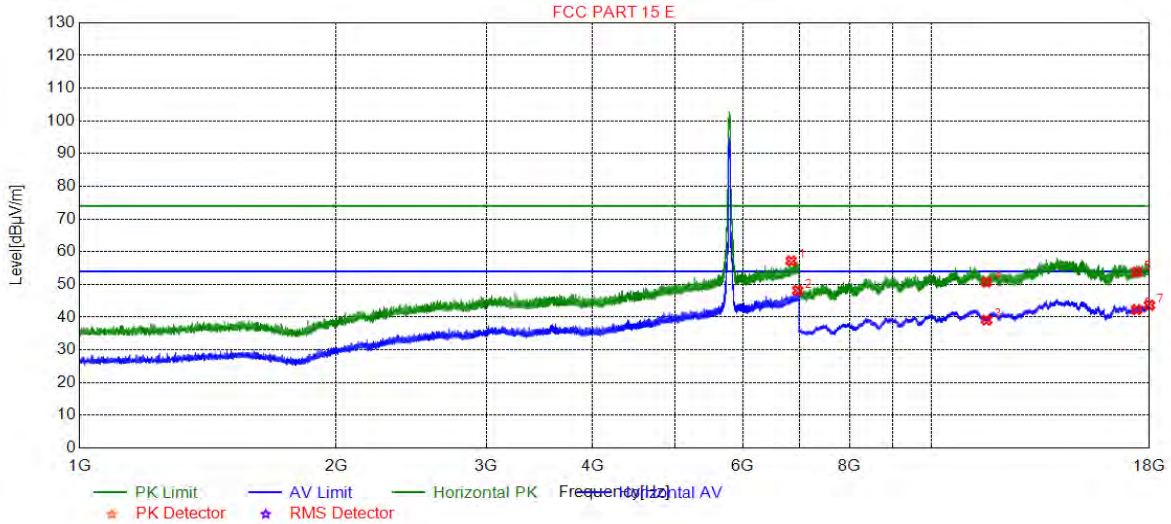
4.9.1.71 802.11N40_Channel 159

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6835.89	57.20	20.75	74.00	16.80	236	140	Horizontal
2	6958.89	48.15	21.26	54.00	5.85	138	241	Horizontal
3	11590.0	39.10	-2.50	54.00	14.90	121	90	Horizontal
4	11590.0	50.73	-2.50	74.00	23.27	240	90	Horizontal
5	17385.0	53.80	-1.79	74.00	20.20	129	141	Horizontal
6	17385.0	42.30	-1.79	54.00	11.70	167	141	Horizontal
7	17998.3	43.65	-1.28	54.00	10.35	185	241	Horizontal

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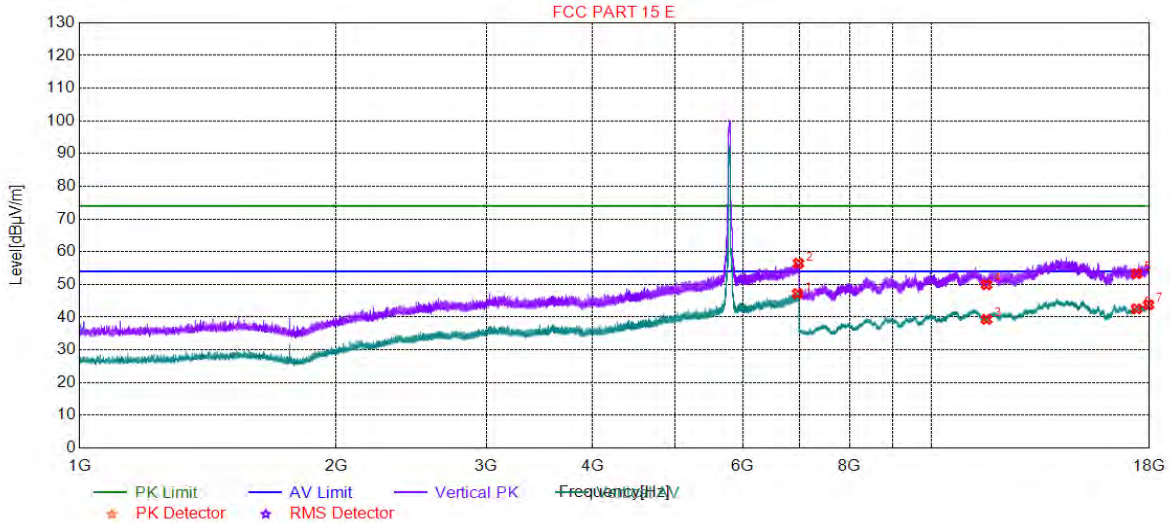
4.9.1.72 802.11N40_Channel 159

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6957.69	47.22	21.26	54.00	6.78	235	118	Vertical
2	6973.29	56.48	21.26	74.00	17.52	213	68	Vertical
3	11590.0	39.34	-2.50	54.00	14.66	276	218	Vertical
4	11590.0	49.94	-2.50	74.00	24.06	276	119	Vertical
5	17385.0	53.28	-1.79	74.00	20.72	164	18	Vertical
6	17385.0	42.56	-1.79	54.00	11.44	188	269	Vertical
7	17951.0	43.78	-1.29	54.00	10.22	283	119	Vertical

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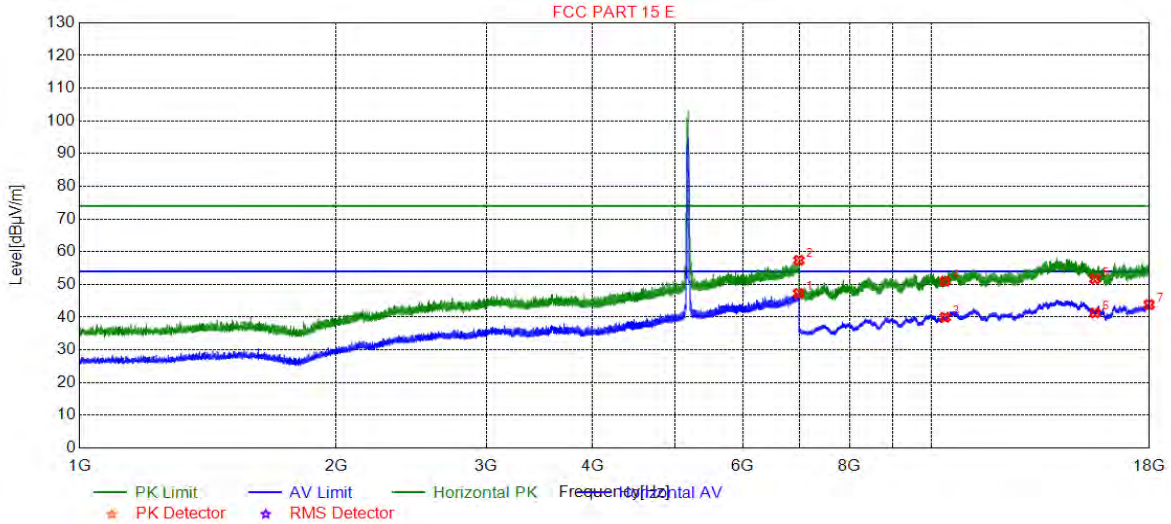
4.9.1.73 802.11AC20_Channel 36

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6976.59	47.27	21.26	54.00	6.73	100	92	Horizontal
2	6981.99	57.38	21.26	74.00	16.62	225	142	Horizontal
3	10360.0	39.99	-3.63	54.00	14.01	247	242	Horizontal
4	10360.0	50.99	-3.63	74.00	23.01	156	91	Horizontal
5	15540.0	51.70	0.46	74.00	22.30	156	91	Horizontal
6	15540.0	41.32	0.46	54.00	12.68	222	91	Horizontal
7	17981.2	43.87	-1.29	54.00	10.13	247	141	Horizontal

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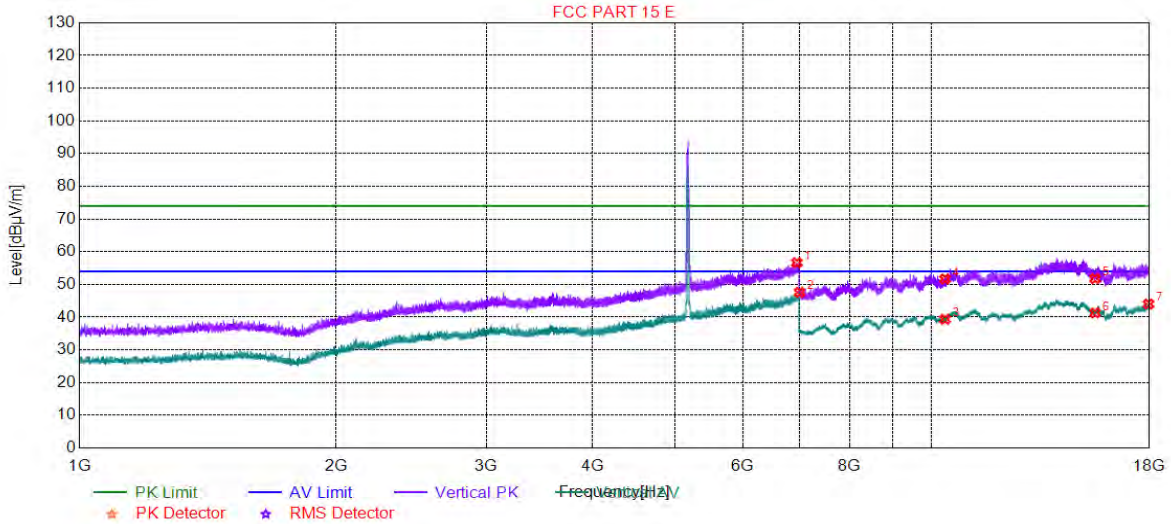
4.9.1.74 802.11AC20_Channel 36

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6943.29	56.65	21.20	74.00	17.35	175	321	Vertical
2	6994.59	47.59	21.27	54.00	6.41	174	220	Vertical
3	10360.0	39.36	-3.63	54.00	14.64	299	18	Vertical
4	10360.0	51.68	-3.63	74.00	22.32	256	177	Vertical
5	15540.0	51.78	0.46	74.00	22.22	219	126	Vertical
6	15540.0	41.29	0.46	54.00	12.71	153	277	Vertical
7	17950.4	44.02	-1.29	54.00	9.98	247	76	Vertical

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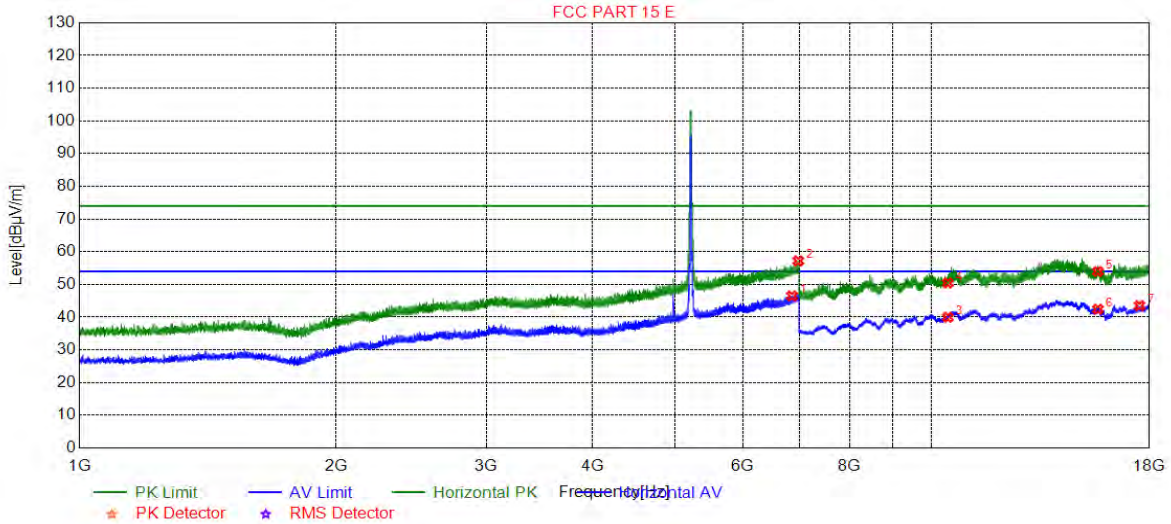
4.9.1.75 802.11AC20_Channel 44

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6852.99	46.49	20.88	54.00	7.51	229	242	Horizontal
2	6971.79	57.20	21.26	74.00	16.80	131	0	Horizontal
3	10440.0	39.97	-3.24	54.00	14.03	205	242	Horizontal
4	10440.0	50.46	-3.24	74.00	23.54	225	242	Horizontal
5	15660.0	53.98	0.43	74.00	20.02	146	242	Horizontal
6	15660.0	42.43	0.43	54.00	11.57	206	191	Horizontal
7	17522.5	43.50	-0.99	54.00	10.50	230	141	Horizontal

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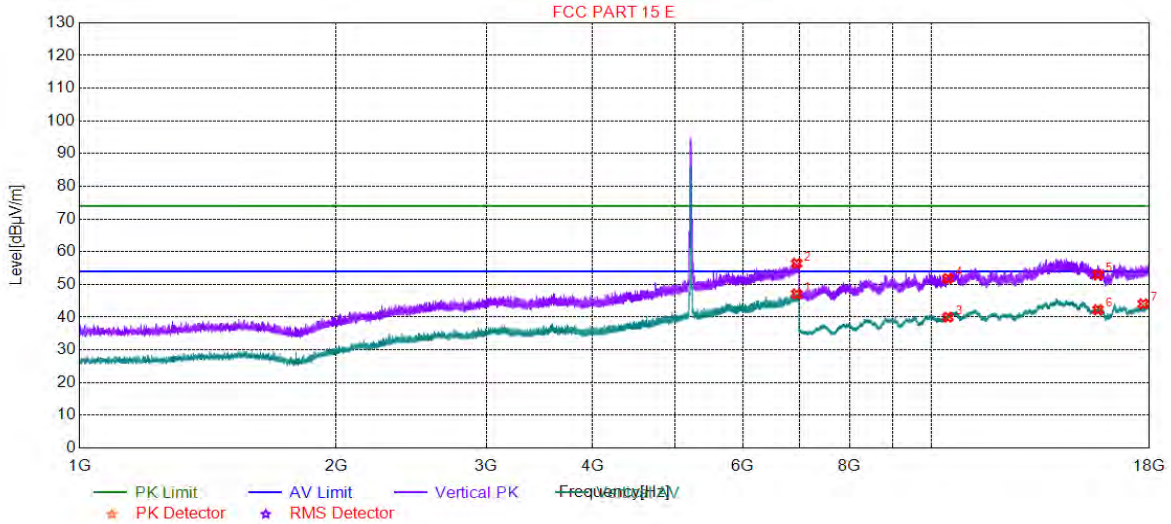
4.9.1.76 802.11AC20_Channel 44

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6938.49	47.10	21.15	54.00	6.90	256	18	Vertical
2	6939.39	56.44	21.16	74.00	17.56	201	68	Vertical
3	10440.0	40.00	-3.24	54.00	14.00	182	68	Vertical
4	10440.0	51.82	-3.24	74.00	22.18	162	169	Vertical
5	15660.0	52.96	0.43	74.00	21.04	226	68	Vertical
6	15660.0	42.26	0.43	54.00	11.74	203	68	Vertical
7	17700.2	44.06	-0.64	54.00	9.94	268	68	Vertical

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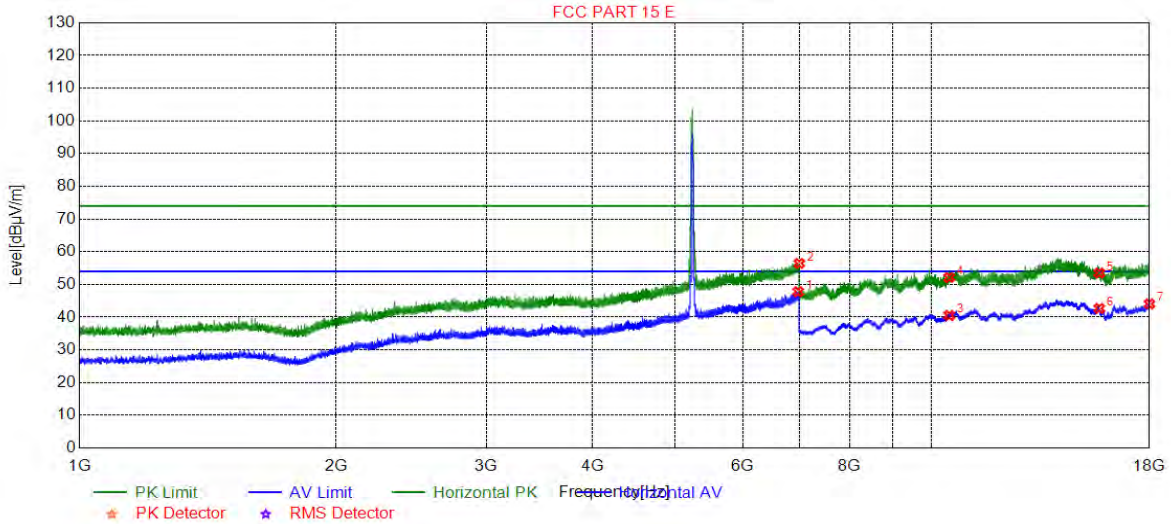
4.9.1.77 802.11AC20_Channel 48

Test Graph



Suspected List

Suspected List								
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1	6967.29	47.78	21.26	54.00	6.22	118	292	Horizontal
2	6988.29	56.45	21.27	74.00	17.55	195	241	Horizontal
3	10480.0	40.53	-2.94	54.00	13.47	243	0	Horizontal
4	10480.0	52.13	-2.94	74.00	21.87	177	342	Horizontal
5	15720.0	53.50	0.29	74.00	20.50	180	92	Horizontal
6	15720.0	42.69	0.29	54.00	11.31	197	92	Horizontal
7	18000.0	44.06	-1.28	54.00	9.94	242	292	Horizontal

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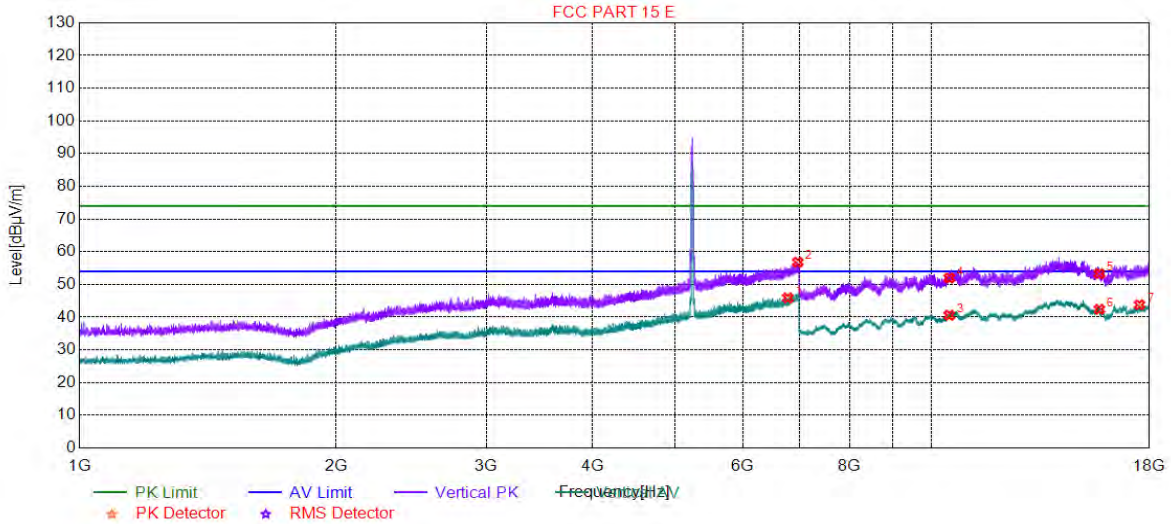
4.9.1.78 802.11AC20_Channel 48

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6776.18	45.89	20.52	54.00	8.11	223	169	Vertical
2	6961.59	56.83	21.26	74.00	17.17	255	119	Vertical
3	10480.0	40.58	-2.94	54.00	13.42	196	360	Vertical
4	10480.0	51.98	-2.94	74.00	22.02	254	168	Vertical
5	15720.0	53.32	0.29	74.00	20.68	236	219	Vertical
6	15720.0	42.40	0.29	54.00	11.60	241	18	Vertical
7	17521.4	43.80	-1.00	54.00	10.20	265	18	Vertical

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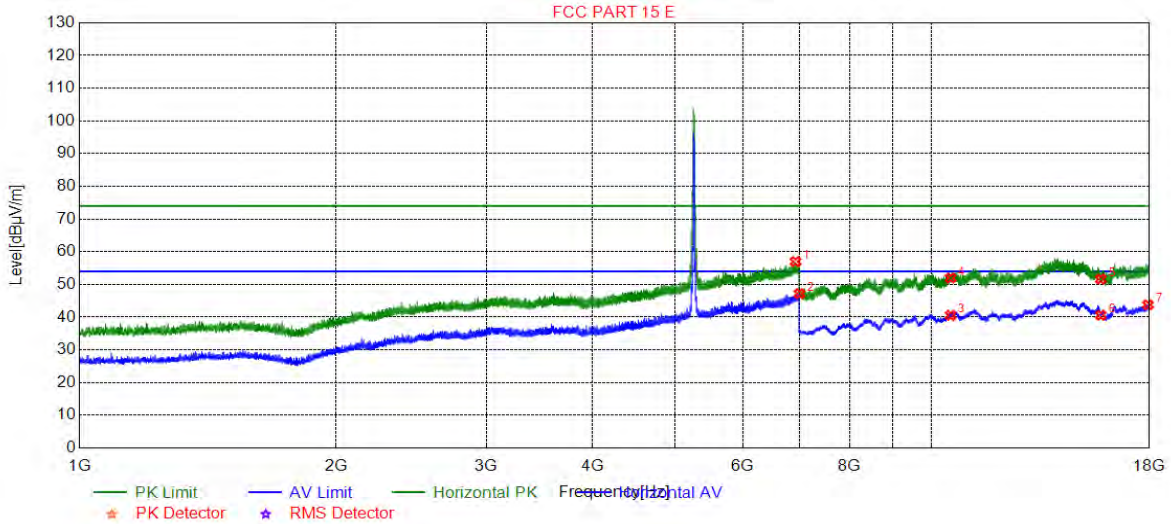
4.9.1.79 802.11AC20_Channel 52

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6918.39	57.01	20.97	74.00	16.99	167	241	Horizontal
2	6992.19	47.20	21.27	54.00	6.80	214	291	Horizontal
3	10520.0	40.55	-2.80	54.00	13.45	119	141	Horizontal
4	10520.0	51.96	-2.80	74.00	22.04	174	41	Horizontal
5	15780.0	51.66	-0.72	74.00	22.34	166	192	Horizontal
6	15780.0	40.60	-0.72	54.00	13.40	233	91	Horizontal
7	17931.2	43.79	-1.30	54.00	10.21	146	342	Horizontal

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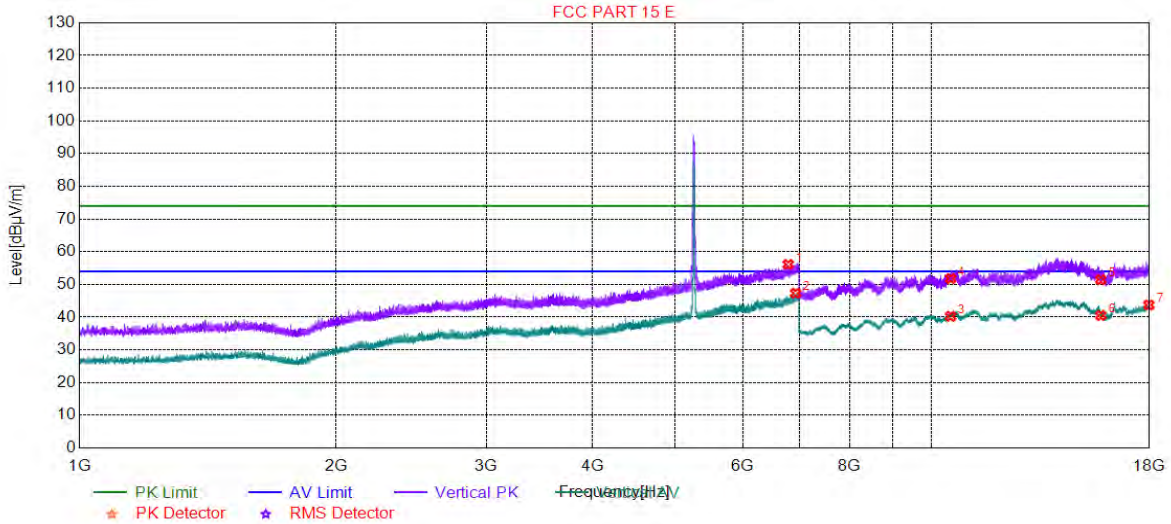
4.9.1.80 802.11AC20_Channel 52

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6783.68	56.14	20.48	74.00	17.86	202	168	Vertical
2	6921.39	47.36	21.00	54.00	6.64	297	68	Vertical
3	10520.0	40.26	-2.80	54.00	13.74	272	68	Vertical
4	10520.0	51.80	-2.80	74.00	22.20	218	220	Vertical
5	15780.0	51.43	-0.72	74.00	22.57	174	270	Vertical
6	15780.0	40.54	-0.72	54.00	13.46	259	68	Vertical
7	17970.2	43.71	-1.29	54.00	10.29	218	220	Vertical

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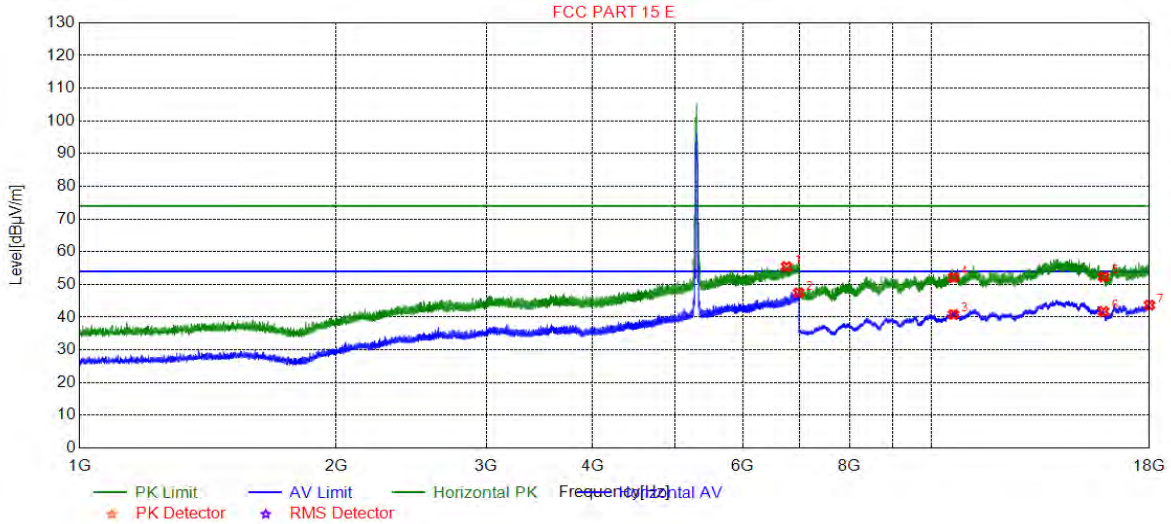
4.9.1.81 802.11AC20_Channel 60

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6751.58	55.44	20.64	74.00	18.56	201	241	Horizontal
2	6978.39	47.48	21.26	54.00	6.52	155	40	Horizontal
3	10600.0	40.84	-2.86	54.00	13.16	223	342	Horizontal
4	10600.0	52.12	-2.86	74.00	21.88	119	41	Horizontal
5	15900.0	52.35	-0.52	74.00	21.65	183	242	Horizontal
6	15900.0	41.75	-0.52	54.00	12.25	106	91	Horizontal
7	17998.3	43.67	-1.28	54.00	10.33	138	142	Horizontal

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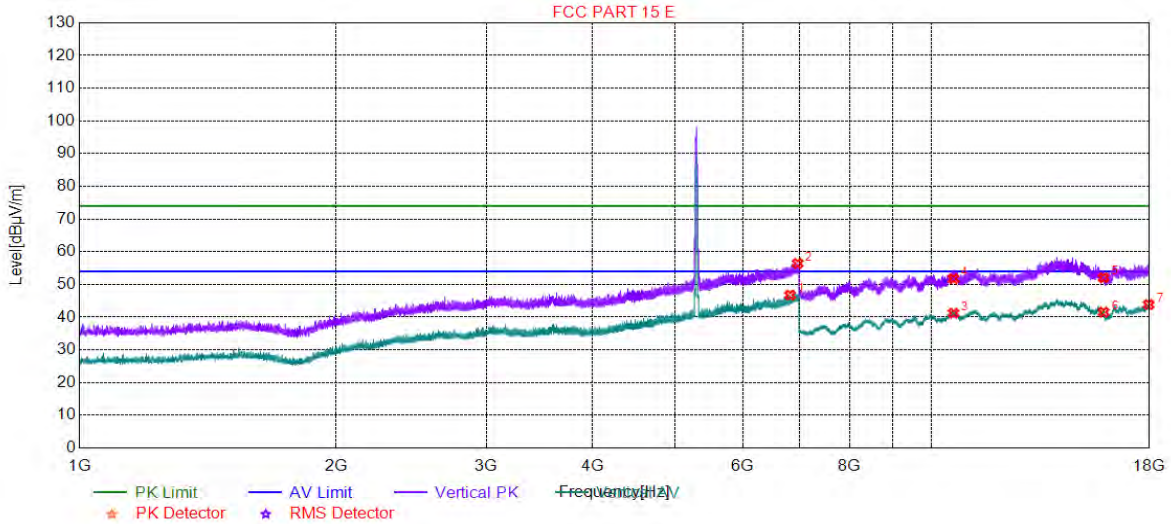
4.9.1.82 802.11AC20_Channel 60

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6817.59	46.77	20.57	54.00	7.23	287	168	Vertical
2	6960.39	56.44	21.26	74.00	17.56	208	319	Vertical
3	10600.0	41.20	-2.86	54.00	12.80	296	18	Vertical
4	10600.0	51.76	-2.86	74.00	22.24	292	18	Vertical
5	15900.0	52.07	-0.52	74.00	21.93	221	168	Vertical
6	15900.0	41.54	-0.52	54.00	12.46	280	218	Vertical
7	17960.3	43.87	-1.29	54.00	10.13	239	360	Vertical

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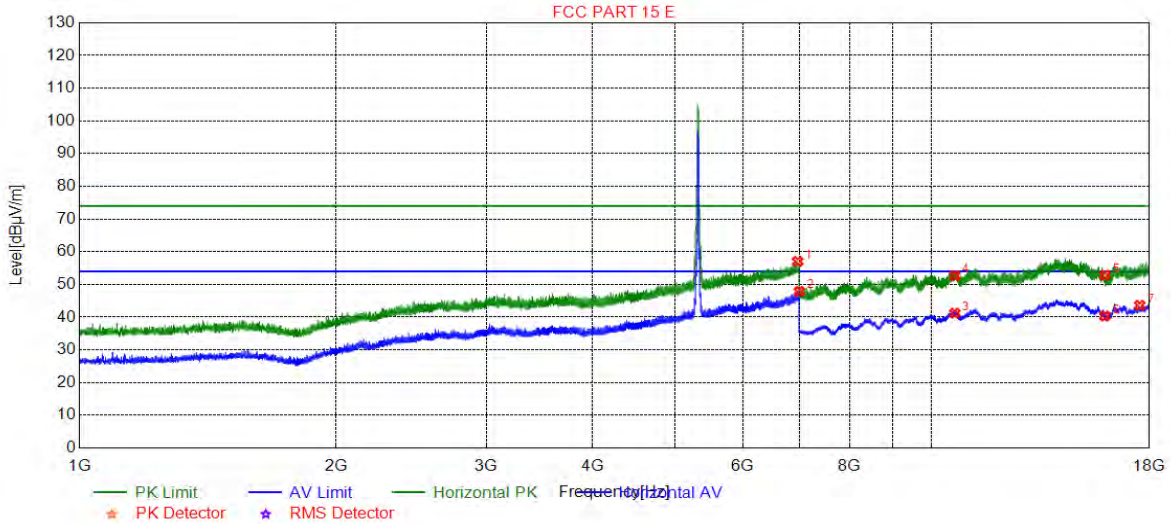
4.9.1.83 802.11AC20_Channel 64

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6959.49	57.06	21.26	74.00	16.94	158	91	Horizontal
2	6989.19	47.89	21.27	54.00	6.11	178	342	Horizontal
3	10640.0	41.22	-2.84	54.00	12.78	181	40	Horizontal
4	10640.0	52.72	-2.84	74.00	21.28	134	40	Horizontal
5	15960.0	52.85	-1.22	74.00	21.15	155	241	Horizontal
6	15960.0	40.38	-1.22	54.00	13.62	137	90	Horizontal
7	17529.7	43.61	-0.96	54.00	10.39	245	90	Horizontal

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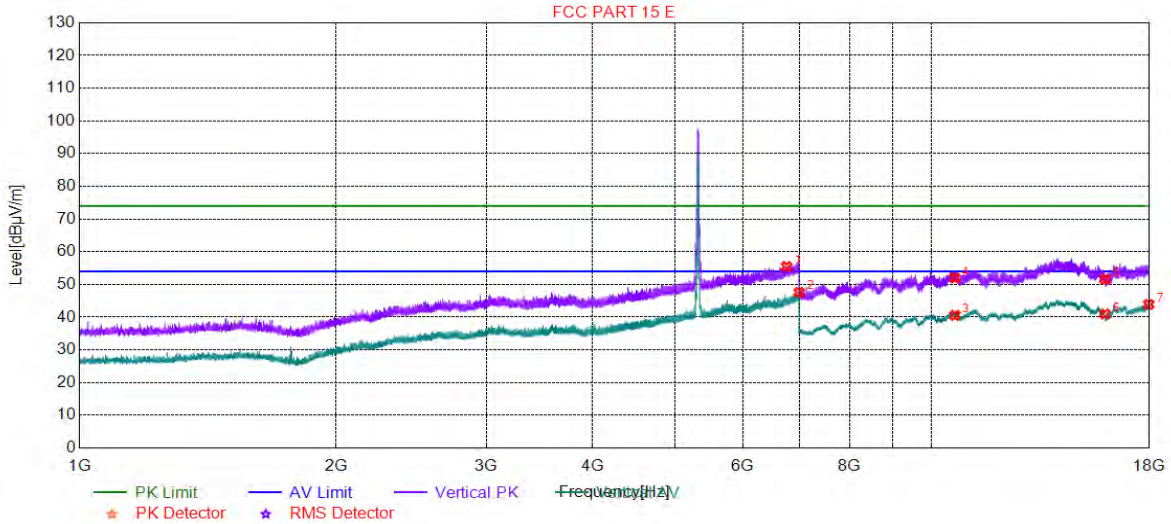
4.9.1.84 802.11AC20_Channel 64

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6752.18	55.49	20.63	74.00	18.51	267	321	Vertical
2	6986.49	47.59	21.27	54.00	6.41	161	69	Vertical
3	10640.0	40.56	-2.84	54.00	13.44	233	360	Vertical
4	10640.0	52.01	-2.84	74.00	21.99	236	319	Vertical
5	15960.0	51.58	-1.22	74.00	22.42	293	269	Vertical
6	15960.0	40.97	-1.22	54.00	13.03	201	119	Vertical
7	17964.2	43.89	-1.29	54.00	10.11	242	68	Vertical

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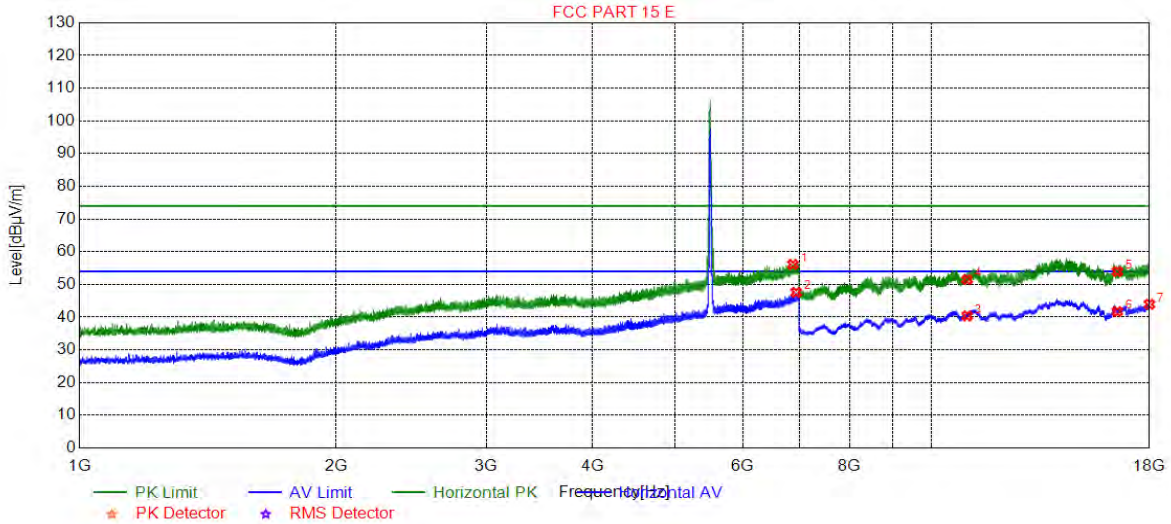
4.9.1.85 802.11AC20_Channel 100

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6867.99	56.12	20.86	74.00	17.88	146	342	Horizontal
2	6930.09	47.60	21.08	54.00	6.40	160	241	Horizontal
3	11000.0	40.40	-2.17	54.00	13.60	187	91	Horizontal
4	11000.0	51.51	-2.17	74.00	22.49	203	192	Horizontal
5	16500.0	53.97	-1.16	74.00	20.03	109	91	Horizontal
6	16500.0	41.71	-1.16	54.00	12.29	245	0	Horizontal
7	17999.4	43.94	-1.28	54.00	10.06	194	91	Horizontal

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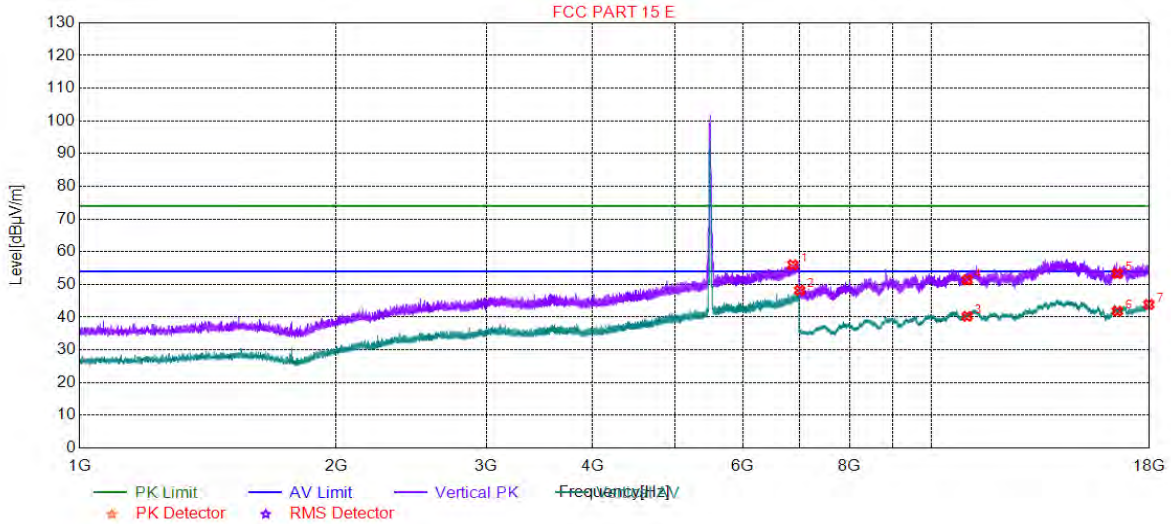
4.9.1.86 802.11AC20_Channel 100

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6866.49	56.00	20.86	74.00	18.00	267	119	Vertical
2	6998.49	48.21	21.27	54.00	5.79	274	320	Vertical
3	11000.0	40.26	-2.17	54.00	13.74	219	219	Vertical
4	11000.0	51.41	-2.17	74.00	22.59	157	320	Vertical
5	16500.0	53.35	-1.16	74.00	20.65	222	119	Vertical
6	16500.0	41.84	-1.16	54.00	12.16	229	360	Vertical
7	17968.6	43.88	-1.29	54.00	10.12	250	119	Vertical

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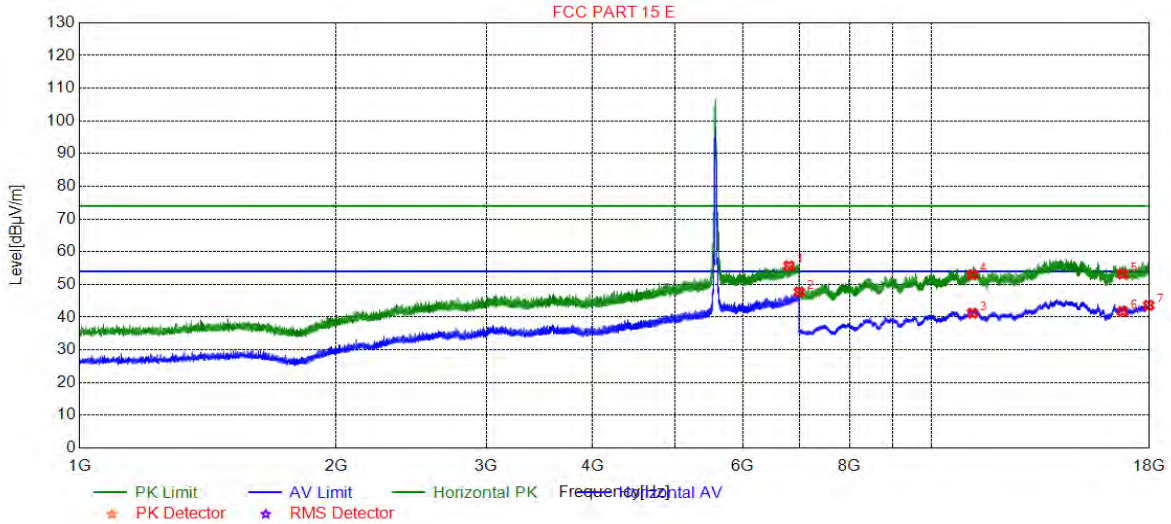
4.9.1.87 802.11AC20_Channel 116

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6797.48	55.71	20.41	74.00	18.29	117	191	Horizontal
2	6986.79	47.70	21.27	54.00	6.30	209	140	Horizontal
3	11160.0	41.20	-2.32	54.00	12.80	147	191	Horizontal
4	11160.0	52.96	-2.32	74.00	21.04	132	140	Horizontal
5	16740.0	53.18	-0.79	74.00	20.82	192	41	Horizontal
6	16740.0	41.76	-0.79	54.00	12.24	215	342	Horizontal
7	17957.6	43.62	-1.29	54.00	10.38	203	91	Horizontal

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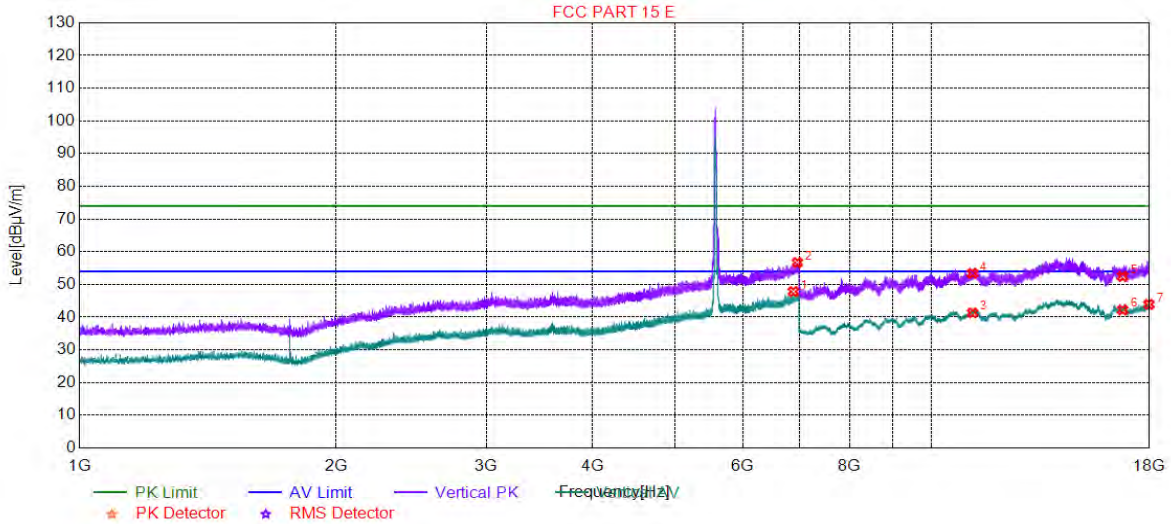
4.9.1.88 802.11AC20_Channel 116

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6877.89	47.82	20.84	54.00	6.18	175	220	Vertical
2	6951.99	56.70	21.26	74.00	17.30	246	220	Vertical
3	11160.0	41.32	-2.32	54.00	12.68	270	169	Vertical
4	11160.0	53.43	-2.32	74.00	20.57	177	219	Vertical
5	16740.0	52.44	-0.79	74.00	21.56	233	268	Vertical
6	16740.0	42.21	-0.79	54.00	11.79	158	169	Vertical
7	17970.2	43.90	-1.29	54.00	10.10	208	268	Vertical

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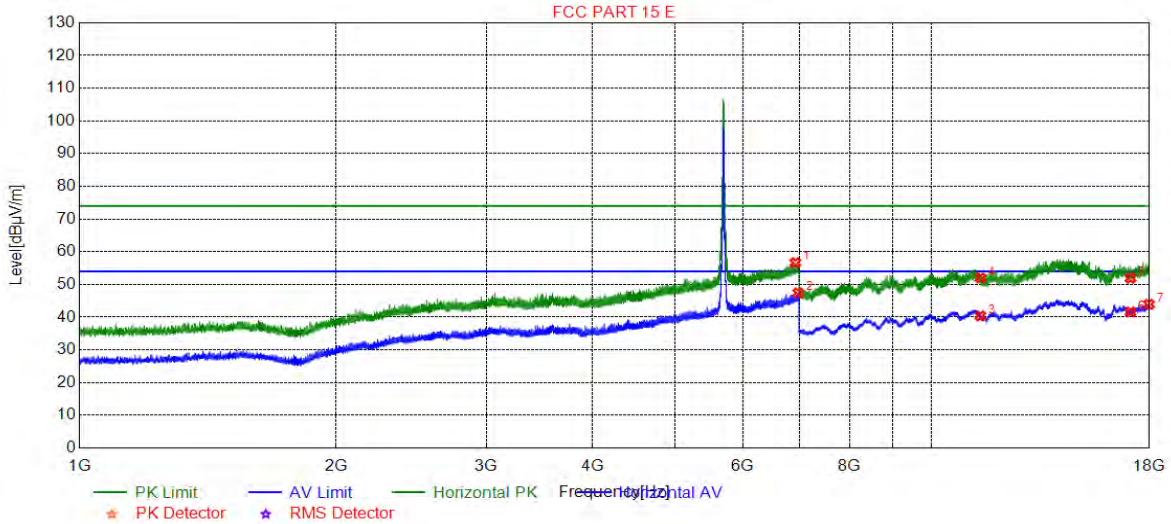
4.9.1.89 802.11AC20_Channel 140

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6914.19	56.67	20.94	74.00	17.33	249	91	Horizontal
2	6970.29	47.45	21.26	54.00	6.55	229	241	Horizontal
3	11400.0	40.40	-2.15	54.00	13.60	124	342	Horizontal
4	11400.0	52.01	-2.15	74.00	21.99	239	41	Horizontal
5	17100.0	51.91	-2.96	74.00	22.09	214	242	Horizontal
6	17100.0	41.60	-2.96	54.00	12.40	166	91	Horizontal
7	17975.7	43.94	-1.29	54.00	10.06	129	191	Horizontal

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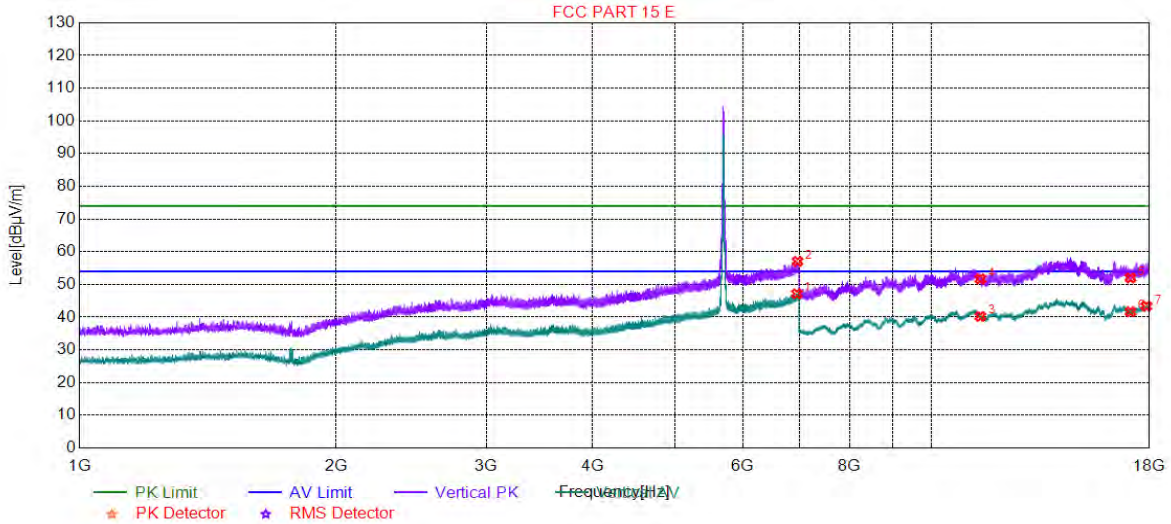
4.9.1.90 802.11AC20_Channel 140

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6942.09	47.16	21.18	54.00	6.84	183	270	Vertical
2	6955.89	57.06	21.26	74.00	16.94	281	18	Vertical
3	11400.0	40.24	-2.15	54.00	13.76	240	18	Vertical
4	11400.0	51.70	-2.15	74.00	22.30	212	68	Vertical
5	17100.0	52.00	-2.96	74.00	22.00	294	360	Vertical
6	17100.0	41.67	-2.96	54.00	12.33	268	219	Vertical
7	17854.7	43.36	-1.91	54.00	10.64	183	319	Vertical

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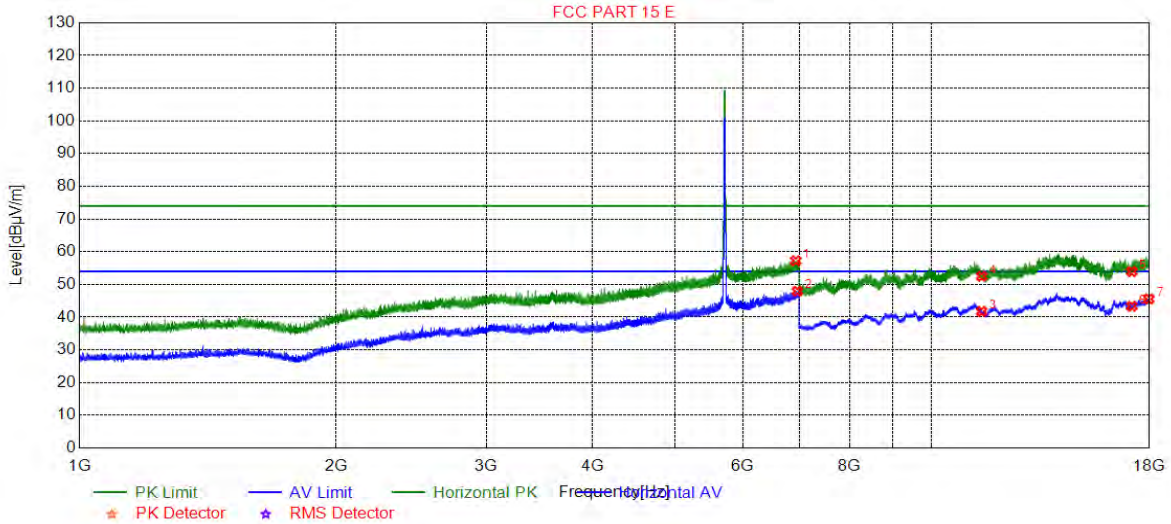
4.9.1.91 802.11AC20_Channel 144

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6923.49	57.26	21.02	74.00	16.74	117	35	Horizontal
2	6951.09	47.95	21.26	54.00	6.05	156	342	Horizontal
3	11440.0	41.76	-2.10	54.00	12.24	143	342	Horizontal
4	11440.0	52.50	-2.10	74.00	21.50	167	242	Horizontal
5	17160.0	53.94	-2.94	74.00	20.06	119	242	Horizontal
6	17160.0	43.34	-2.94	54.00	10.66	167	92	Horizontal
7	17971.3	45.58	-1.29	54.00	8.42	234	0	Horizontal

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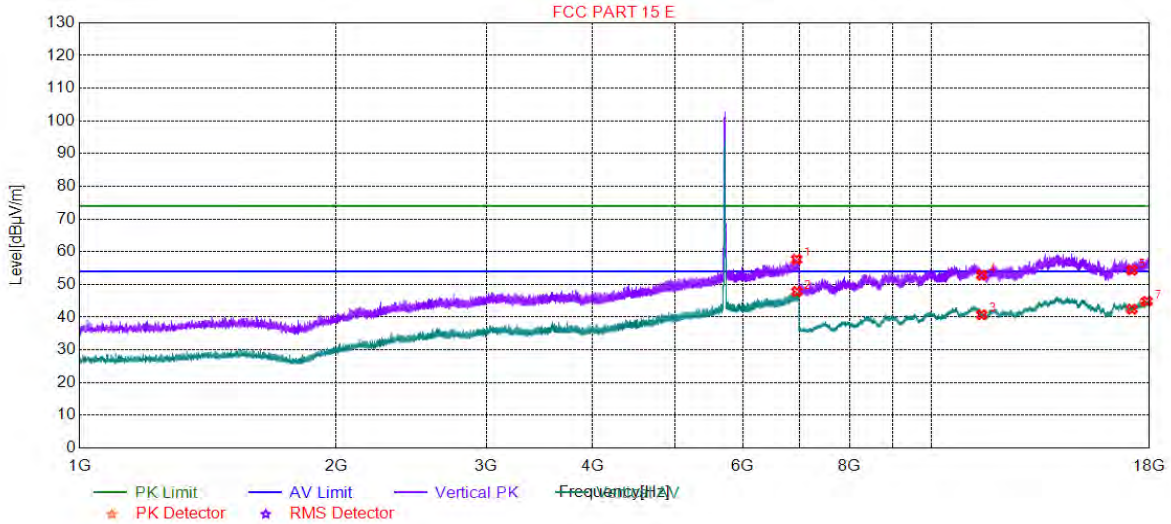
4.9.1.92 802.11AC20_Channel 144

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6939.69	57.68	21.16	74.00	16.32	274	219	Vertical
2	6943.59	47.82	21.20	54.00	6.18	234	360	Vertical
3	11440.0	40.75	-2.10	54.00	13.25	169	360	Vertical
4	11440.0	52.88	-2.10	74.00	21.12	195	217	Vertical
5	17160.0	54.37	-2.94	74.00	19.63	151	68	Vertical
6	17160.0	42.45	-2.94	54.00	11.55	188	167	Vertical
7	17878.4	44.88	-1.59	54.00	9.12	235	267	Vertical

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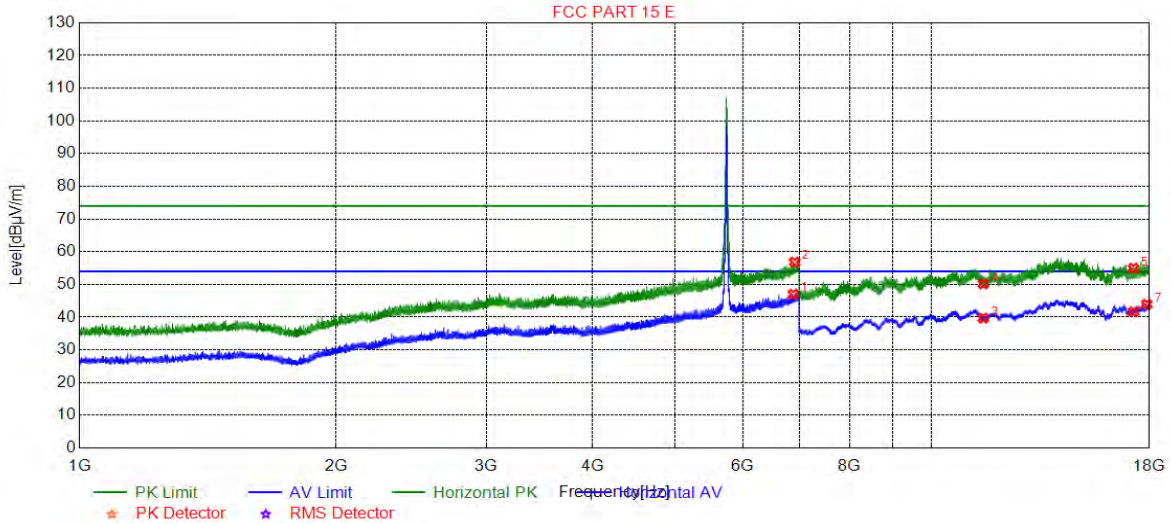
4.9.1.93 802.11AC20_Channel 149

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6878.79	47.02	20.84	54.00	6.98	160	342	Horizontal
2	6901.59	56.84	20.82	74.00	17.16	124	40	Horizontal
3	11490.0	39.71	-2.03	54.00	14.29	199	292	Horizontal
4	11490.0	50.18	-2.03	74.00	23.82	146	0	Horizontal
5	17235.0	54.98	-2.67	74.00	19.02	232	93	Horizontal
6	17235.0	41.67	-2.67	54.00	12.33	119	292	Horizontal
7	17869.6	43.94	-1.71	54.00	10.06	148	342	Horizontal

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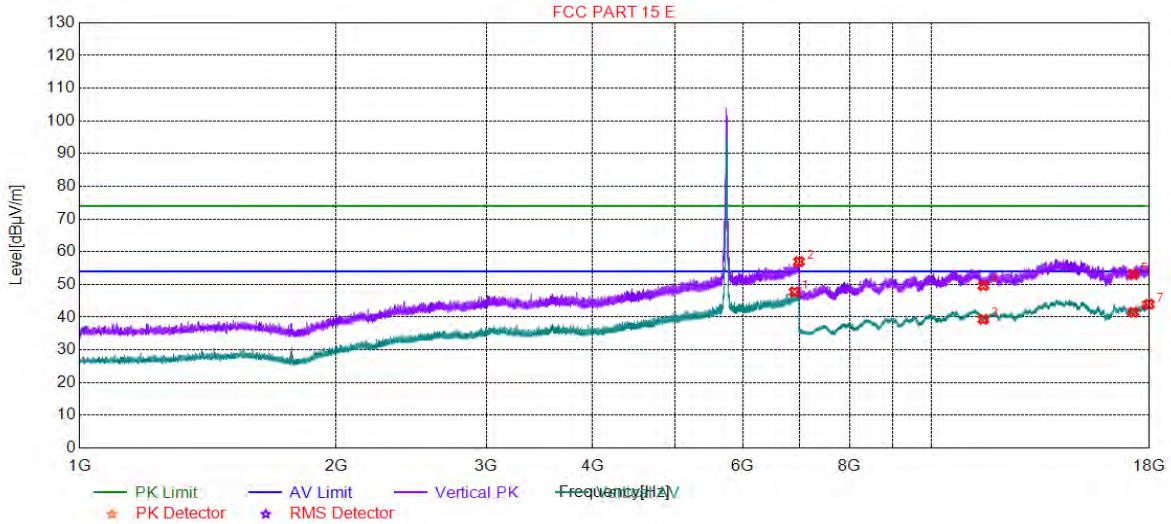
4.9.1.94 802.11AC20_Channel 149

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6899.49	47.71	20.81	54.00	6.29	180	18	Vertical
2	6983.19	57.00	21.26	74.00	17.00	172	118	Vertical
3	11490.0	39.37	-2.03	54.00	14.63	220	118	Vertical
4	11490.0	49.65	-2.03	74.00	24.35	214	268	Vertical
5	17235.0	53.05	-2.67	74.00	20.95	172	360	Vertical
6	17235.0	41.50	-2.67	54.00	12.50	230	68	Vertical
7	17970.8	43.96	-1.29	54.00	10.04	183	118	Vertical

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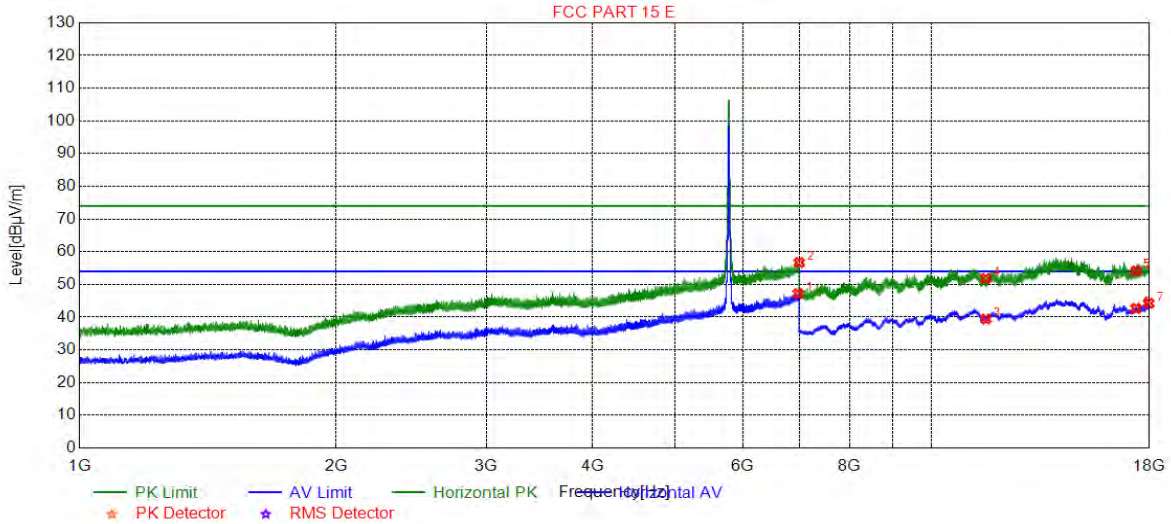
4.9.1.95 802.11AC20_Channel 157

Test Graph



Suspected List

Suspected List								
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1	6967.29	47.20	21.26	54.00	6.80	240	0	Horizontal
2	6988.89	56.69	21.27	74.00	17.31	103	241	Horizontal
3	11570.0	39.43	-2.39	54.00	14.57	210	142	Horizontal
4	11570.0	51.86	-2.39	74.00	22.14	142	142	Horizontal
5	17355.0	54.14	-1.94	74.00	19.86	112	241	Horizontal
6	17355.0	42.69	-1.94	54.00	11.31	243	142	Horizontal
7	17964.2	44.25	-1.29	54.00	9.75	202	92	Horizontal

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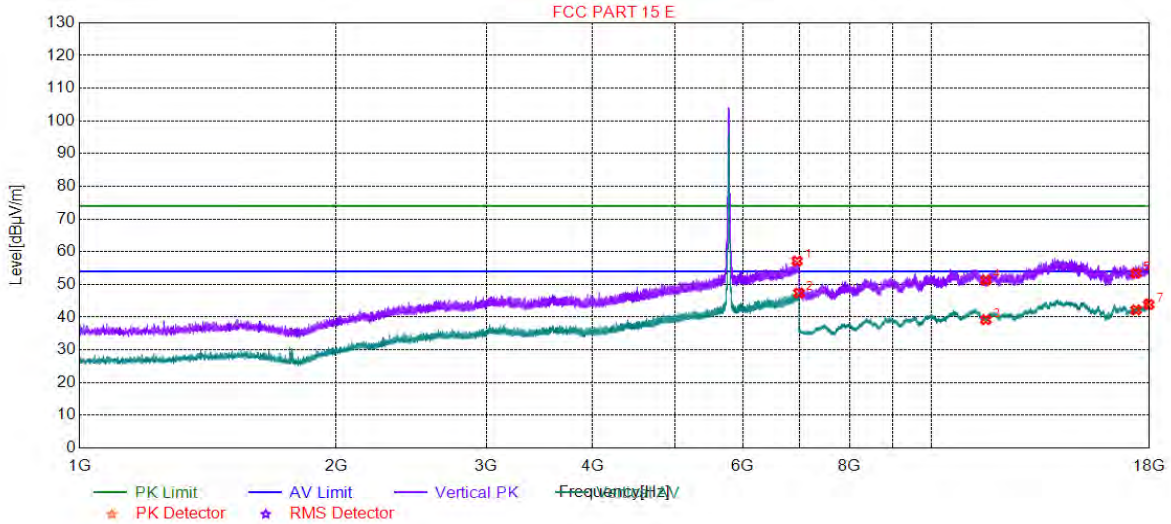
4.9.1.96 802.11AC20_Channel 157

Test Graph



Suspected List

Suspected List								
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1	6947.79	57.17	21.24	74.00	16.83	244	68	Vertical
2	6981.99	47.40	21.26	54.00	6.60	253	118	Vertical
3	11570.0	39.23	-2.39	54.00	14.77	182	319	Vertical
4	11570.0	51.33	-2.39	74.00	22.67	168	219	Vertical
5	17355.0	53.44	-1.94	74.00	20.56	202	119	Vertical
6	17355.0	42.20	-1.94	54.00	11.80	174	219	Vertical
7	17965.3	43.86	-1.29	54.00	10.14	210	269	Vertical

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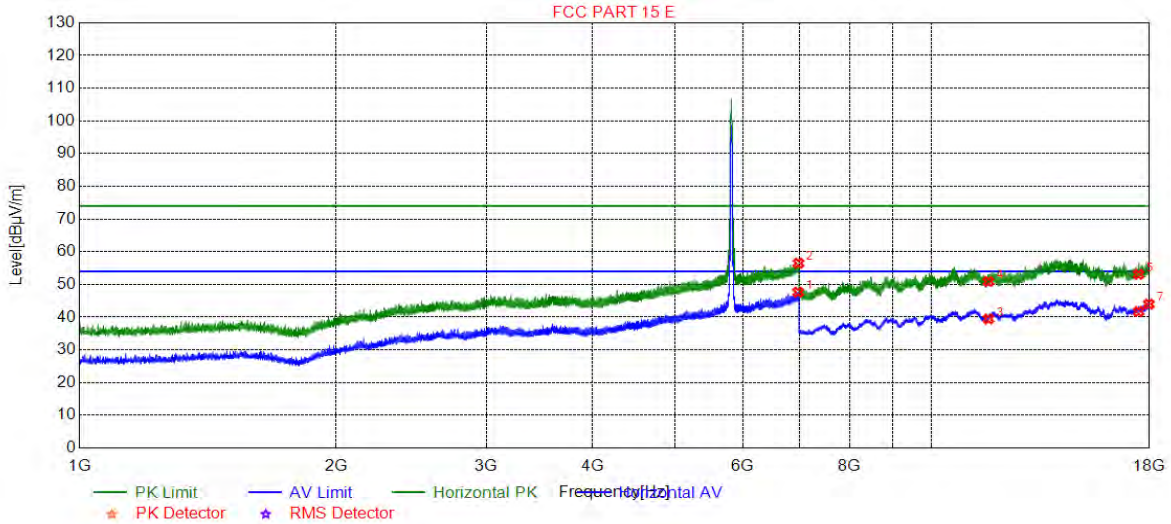
4.9.1.97 802.11AC20_Channel 165

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6967.59	47.66	21.26	54.00	6.34	126	90	Horizontal
2	6973.59	56.50	21.26	74.00	17.50	216	40	Horizontal
3	11650.0	39.47	-2.49	54.00	14.53	189	41	Horizontal
4	11650.0	50.90	-2.49	74.00	23.10	108	142	Horizontal
5	17475.0	53.07	-1.24	74.00	20.93	108	142	Horizontal
6	17475.0	41.71	-1.24	54.00	12.29	179	342	Horizontal
7	17969.1	44.00	-1.29	54.00	10.00	141	292	Horizontal

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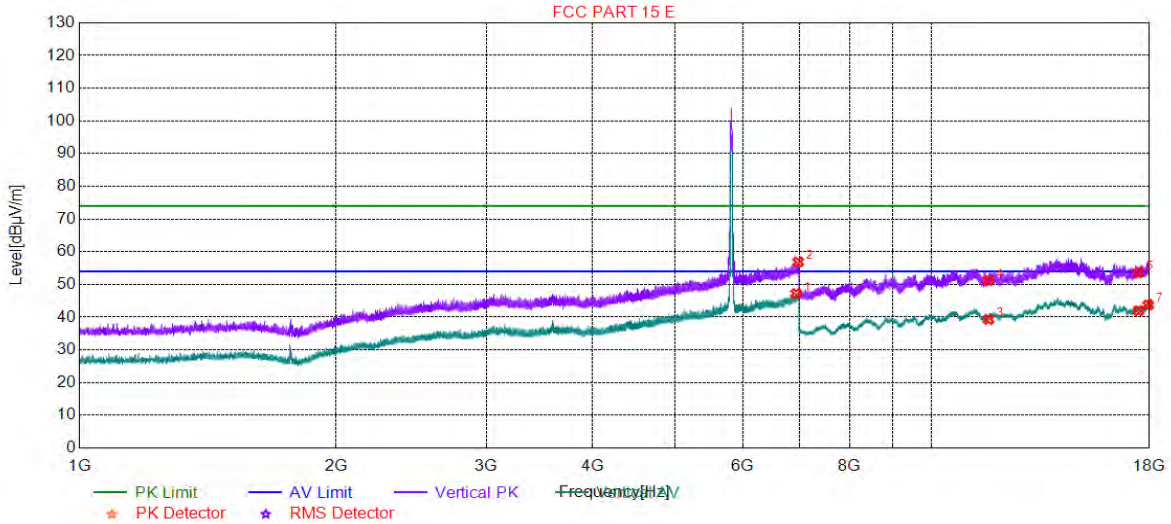
4.9.1.98 802.11AC20_Channel 165

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6930.39	47.26	21.08	54.00	6.74	232	220	Vertical
2	6969.69	56.90	21.26	74.00	17.10	243	270	Vertical
3	11650.0	39.33	-2.49	54.00	14.67	241	18	Vertical
4	11650.0	51.19	-2.49	74.00	22.81	163	218	Vertical
5	17475.0	53.66	-1.24	74.00	20.34	266	169	Vertical
6	17475.0	41.97	-1.24	54.00	12.03	181	218	Vertical
7	17938.9	43.71	-1.30	54.00	10.29	226	119	Vertical

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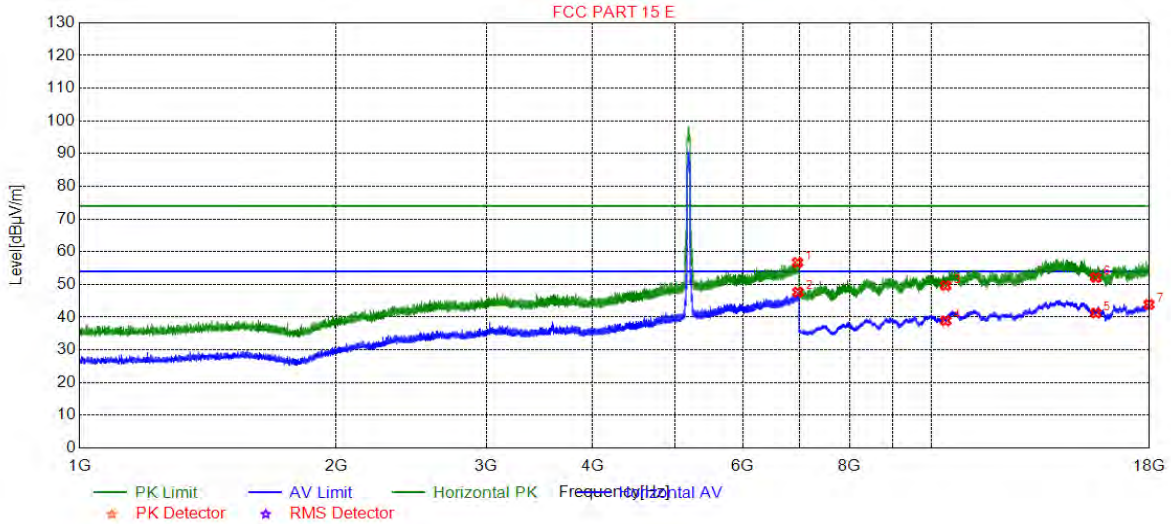
4.9.1.99 802.11AC40_Channel 38

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6955.59	56.70	21.26	74.00	17.30	101	0	Horizontal
2	6963.39	47.66	21.26	54.00	6.34	143	190	Horizontal
3	10380.0	49.64	-3.60	74.00	24.36	100	91	Horizontal
4	10380.0	38.89	-3.60	54.00	15.11	215	342	Horizontal
5	15570.0	41.26	0.29	54.00	12.74	107	0	Horizontal
6	15570.0	52.13	0.29	74.00	21.87	207	141	Horizontal
7	17973.5	43.89	-1.29	54.00	10.11	247	291	Horizontal

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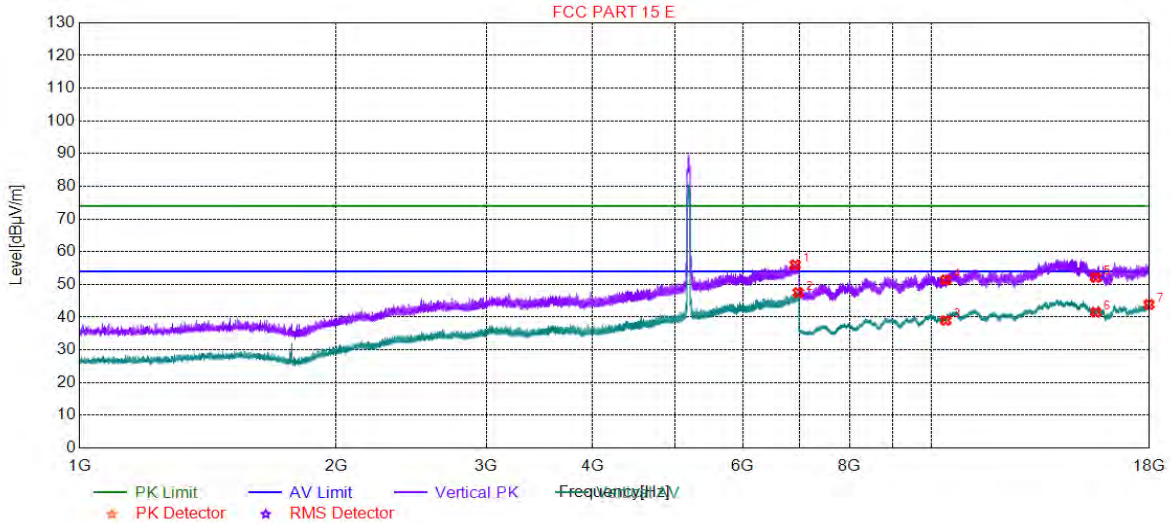
4.9.1.100 802.11AC40_Channel 38

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6910.59	56.01	20.90	74.00	17.99	216	68	Vertical
2	6968.49	47.52	21.26	54.00	6.48	269	320	Vertical
3	10380.0	39.01	-3.60	54.00	14.99	201	218	Vertical
4	10380.0	51.39	-3.60	74.00	22.61	236	169	Vertical
5	15570.0	52.17	0.29	74.00	21.83	240	319	Vertical
6	15570.0	41.52	0.29	54.00	12.48	174	319	Vertical
7	17974.6	43.89	-1.29	54.00	10.11	183	218	Vertical

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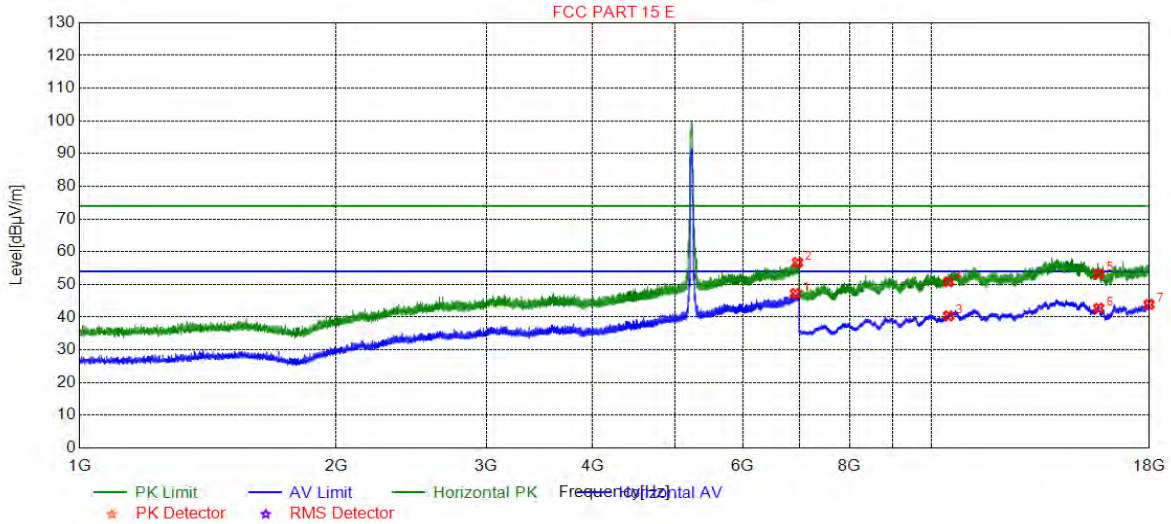
4.9.1.101 802.11AC40_Channel 46

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6915.99	47.26	20.95	54.00	6.74	137	0	Horizontal
2	6955.29	56.73	21.26	74.00	17.27	195	191	Horizontal
3	10460.0	40.40	-3.09	54.00	13.60	238	41	Horizontal
4	10460.0	50.81	-3.09	74.00	23.19	168	191	Horizontal
5	15690.0	53.26	0.58	74.00	20.74	105	292	Horizontal
6	15690.0	42.77	0.58	54.00	11.23	111	91	Horizontal
7	17975.2	43.91	-1.29	54.00	10.09	156	41	Horizontal

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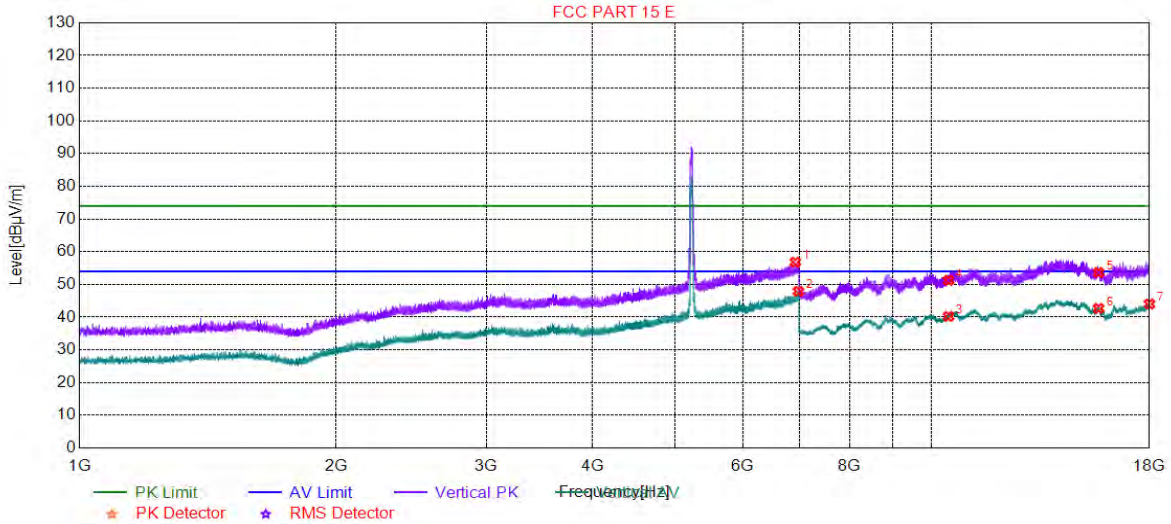
4.9.1.102 802.11AC40_Channel 46

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6914.19	56.85	20.94	74.00	17.15	266	169	Vertical
2	6972.99	47.92	21.26	54.00	6.08	161	18	Vertical
3	10460.0	40.25	-3.09	54.00	13.75	228	18	Vertical
4	10460.0	51.27	-3.09	74.00	22.73	247	268	Vertical
5	15690.0	53.67	0.58	74.00	20.33	245	218	Vertical
6	15690.0	42.70	0.58	54.00	11.30	199	18	Vertical
7	17999.4	44.03	-1.28	54.00	9.97	226	218	Vertical

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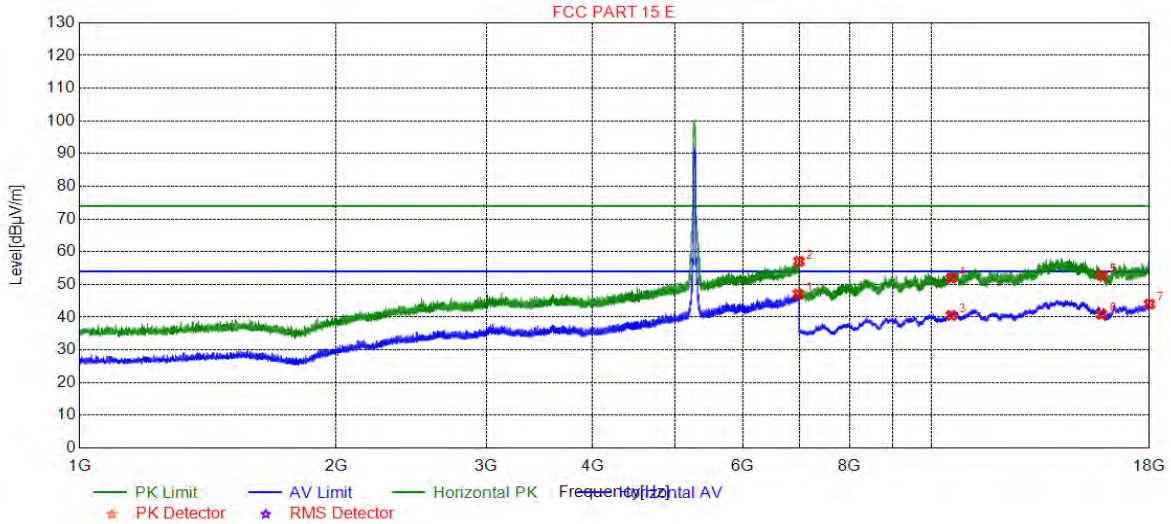
4.9.1.103 802.11AC40_Channel 54

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6970.59	47.07	21.26	54.00	6.93	149	142	Horizontal
2	6981.69	57.07	21.26	74.00	16.93	146	92	Horizontal
3	10540.0	40.53	-2.81	54.00	13.47	202	0	Horizontal
4	10540.0	51.93	-2.81	74.00	22.07	103	141	Horizontal
5	15810.0	52.74	-0.99	74.00	21.26	130	0	Horizontal
6	15810.0	40.88	-0.99	54.00	13.12	119	0	Horizontal
7	17996.6	44.00	-1.28	54.00	10.00	189	241	Horizontal

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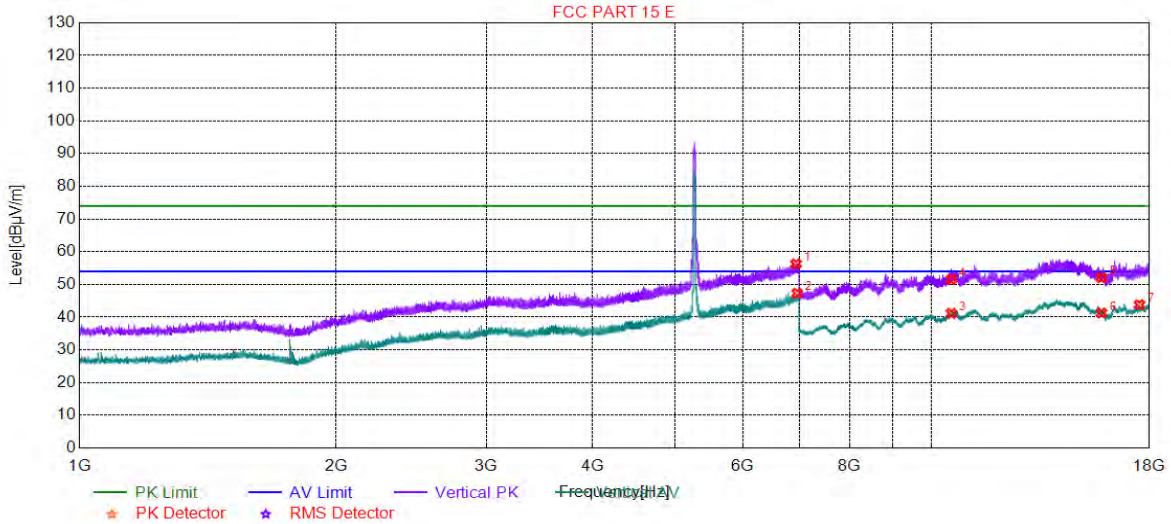
4.9.1.104 802.11AC40_Channel 54

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6928.89	56.33	21.07	74.00	17.67	236	219	Vertical
2	6948.39	47.31	21.24	54.00	6.69	213	219	Vertical
3	10540.0	41.13	-2.81	54.00	12.87	267	18	Vertical
4	10540.0	51.54	-2.81	74.00	22.46	188	69	Vertical
5	15810.0	52.06	-0.99	74.00	21.94	264	119	Vertical
6	15810.0	41.28	-0.99	54.00	12.72	158	220	Vertical
7	17520.3	43.82	-1.00	54.00	10.18	293	18	Vertical

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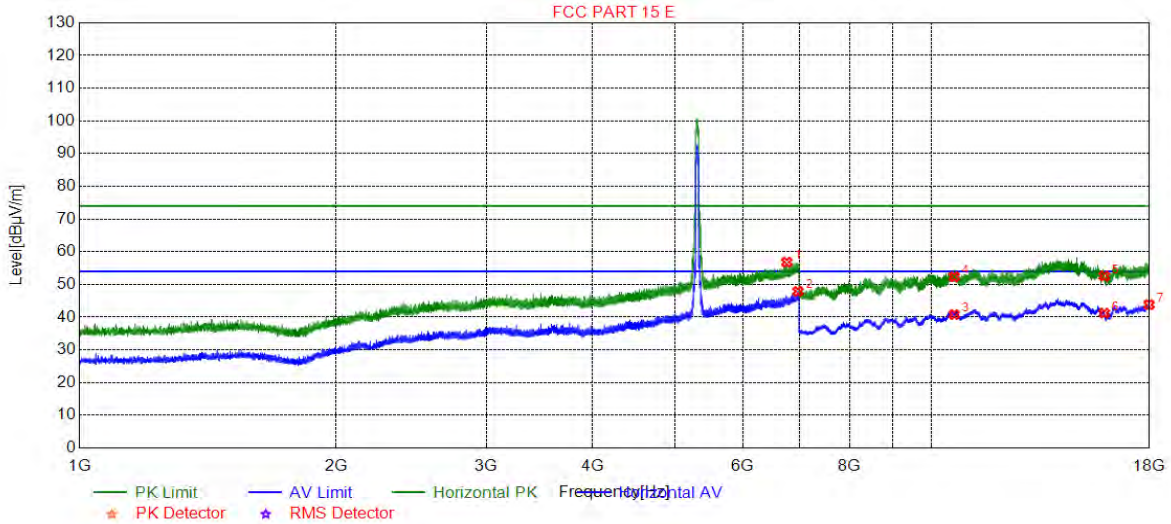
4.9.1.105 802.11AC40_Channel 62

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6756.98	56.82	20.61	74.00	17.18	224	191	Horizontal
2	6964.29	47.90	21.26	54.00	6.10	119	342	Horizontal
3	10620.0	40.81	-2.85	54.00	13.19	233	242	Horizontal
4	10620.0	52.35	-2.85	74.00	21.65	176	192	Horizontal
5	15930.0	52.58	-0.86	74.00	21.42	147	40	Horizontal
6	15930.0	41.22	-0.86	54.00	12.78	158	291	Horizontal
7	17977.9	43.84	-1.29	54.00	10.16	199	141	Horizontal

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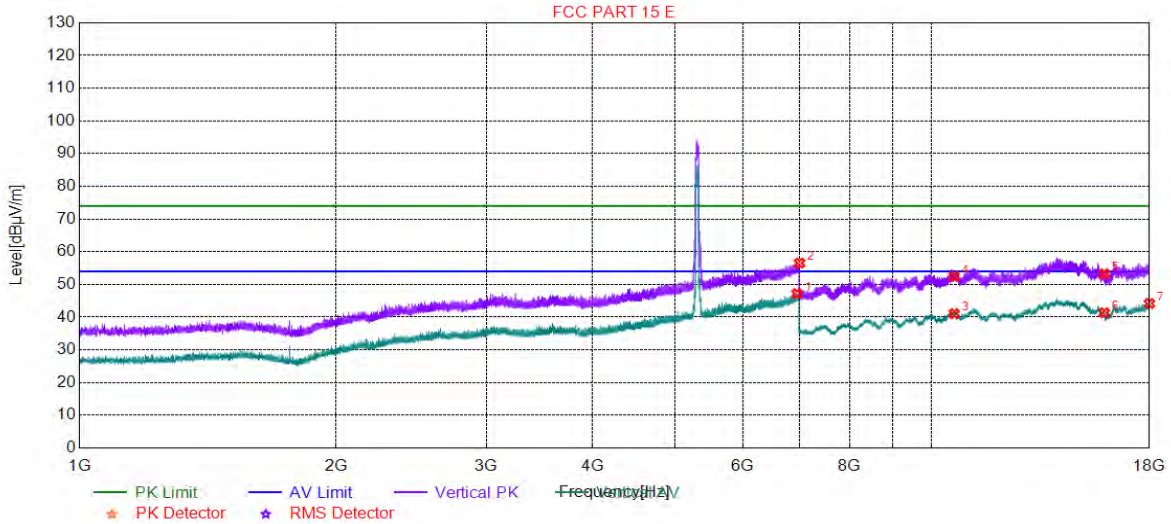
4.9.1.106 802.11AC40_Channel 62

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6945.99	47.21	21.22	54.00	6.79	258	360	Vertical
2	6993.09	56.53	21.27	74.00	17.47	156	320	Vertical
3	10620.0	41.07	-2.85	54.00	12.93	274	319	Vertical
4	10620.0	52.44	-2.85	74.00	21.56	222	68	Vertical
5	15930.0	53.25	-0.86	74.00	20.75	210	169	Vertical
6	15930.0	41.34	-0.86	54.00	12.66	293	68	Vertical
7	17998.3	44.17	-1.28	54.00	9.83	220	219	Vertical

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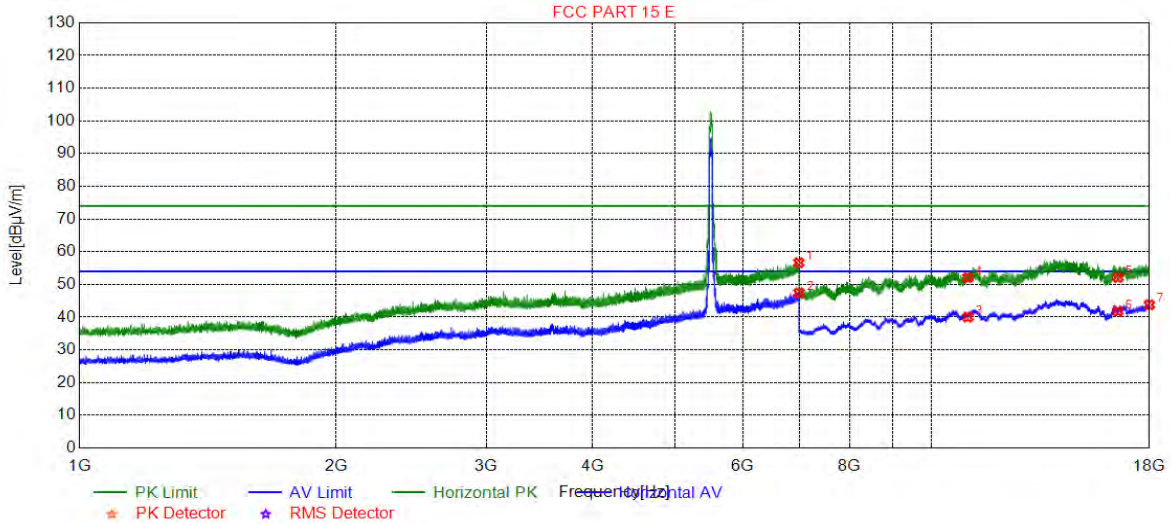
4.9.1.107 802.11AC40_Channel 102

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6979.59	56.64	21.26	74.00	17.36	126	91	Horizontal
2	6983.79	47.45	21.27	54.00	6.55	190	0	Horizontal
3	11020.0	40.03	-2.19	54.00	13.97	168	0	Horizontal
4	11020.0	52.08	-2.19	74.00	21.92	199	292	Horizontal
5	16530.0	52.12	-1.21	74.00	21.88	142	90	Horizontal
6	16530.0	41.82	-1.21	54.00	12.18	213	0	Horizontal
7	17993.9	43.83	-1.28	54.00	10.17	125	0	Horizontal

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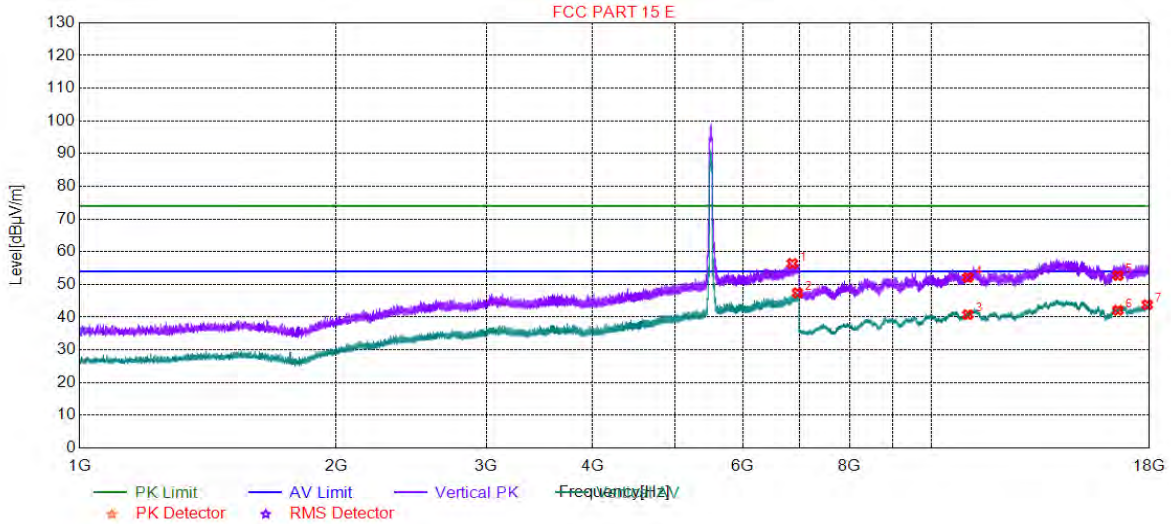
4.9.1.108 802.11AC40_Channel 102

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6858.69	56.41	20.87	74.00	17.59	226	170	Vertical
2	6955.29	47.45	21.26	54.00	6.55	157	270	Vertical
3	11020.0	40.75	-2.19	54.00	13.25	263	360	Vertical
4	11020.0	52.13	-2.19	74.00	21.87	186	219	Vertical
5	16530.0	52.73	-1.21	74.00	21.27	234	169	Vertical
6	16530.0	42.10	-1.21	54.00	11.90	276	360	Vertical
7	17893.8	43.81	-1.39	54.00	10.19	256	169	Vertical

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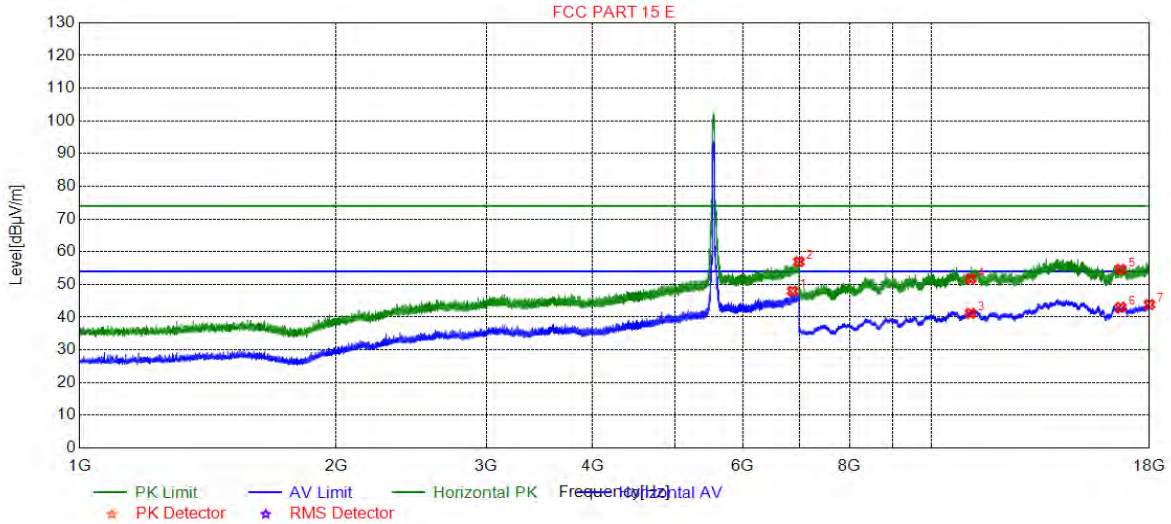
4.9.1.109 802.11AC40_Channel 110

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6862.59	47.98	20.87	54.00	6.02	154	192	Horizontal
2	6981.69	56.96	21.26	74.00	17.04	108	142	Horizontal
3	11100.0	41.16	-2.25	54.00	12.84	185	190	Horizontal
4	11100.0	51.72	-2.25	74.00	22.28	131	40	Horizontal
5	16650.0	54.64	-1.10	74.00	19.36	164	90	Horizontal
6	16650.0	43.03	-1.10	54.00	10.97	209	0	Horizontal
7	17996.1	43.87	-1.28	54.00	10.13	128	0	Horizontal

Final Data List

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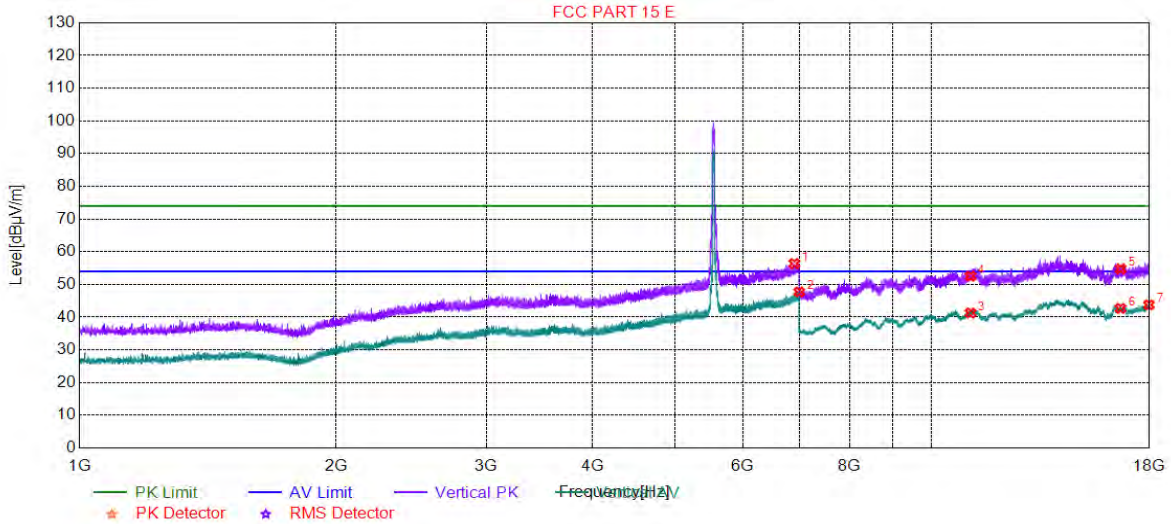
4.9.1.110 802.11AC40_Channel 110

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6896.79	56.43	20.81	74.00	17.57	180	220	Vertical
2	6987.09	47.72	21.27	54.00	6.28	255	69	Vertical
3	11100.0	41.28	-2.25	54.00	12.72	161	360	Vertical
4	11100.0	52.53	-2.25	74.00	21.47	170	169	Vertical
5	16650.0	54.76	-1.10	74.00	19.24	282	169	Vertical
6	16650.0	42.72	-1.10	54.00	11.28	175	119	Vertical
7	17971.9	43.77	-1.29	54.00	10.23	220	318	Vertical

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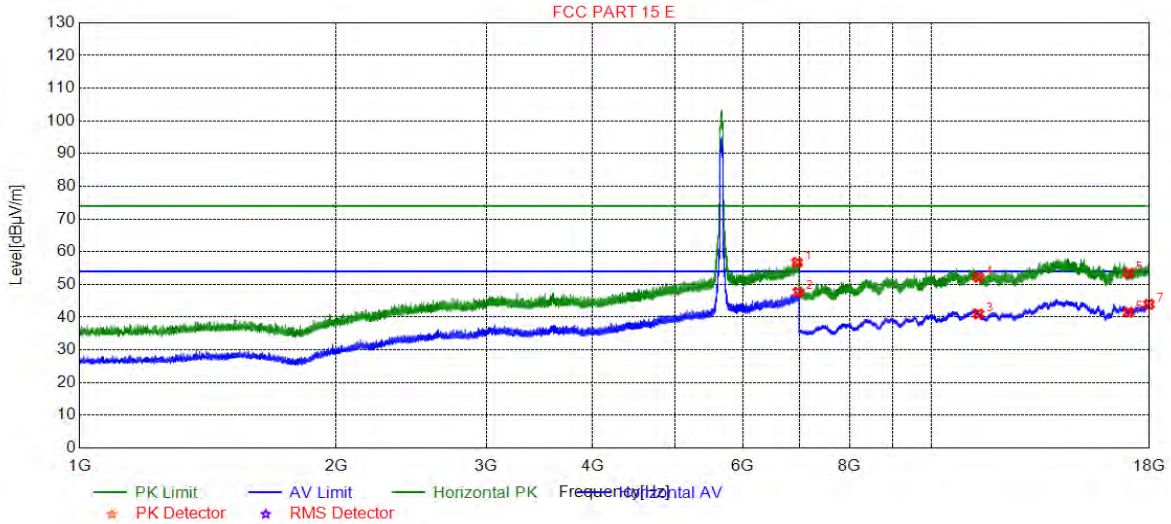
4.9.1.111 802.11AC40_Channel 134

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6948.39	56.74	21.24	74.00	17.26	145	89	Horizontal
2	6972.69	47.63	21.26	54.00	6.37	234	89	Horizontal
3	11340.0	40.99	-2.22	54.00	13.01	177	192	Horizontal
4	11340.0	52.18	-2.22	74.00	21.82	176	0	Horizontal
5	17010.0	53.40	-0.98	74.00	20.60	188	0	Horizontal
6	17010.0	41.49	-0.98	54.00	12.51	151	342	Horizontal
7	17974.6	43.93	-1.29	54.00	10.07	207	0	Horizontal

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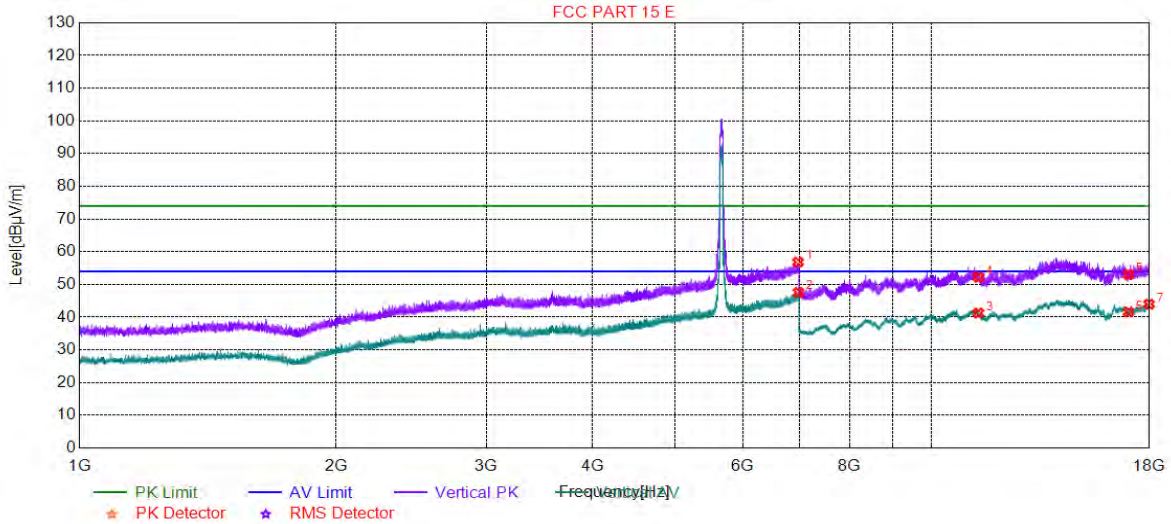
4.9.1.112 802.11AC40_Channel 134

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6966.39	56.86	21.26	74.00	17.14	173	169	Vertical
2	6973.89	47.59	21.26	54.00	6.41	236	360	Vertical
3	11340.0	41.26	-2.22	54.00	12.74	193	68	Vertical
4	11340.0	52.19	-2.22	74.00	21.81	176	18	Vertical
5	17010.0	52.98	-0.98	74.00	21.02	190	318	Vertical
6	17010.0	41.60	-0.98	54.00	12.40	196	68	Vertical
7	17979.6	43.99	-1.29	54.00	10.01	242	219	Vertical

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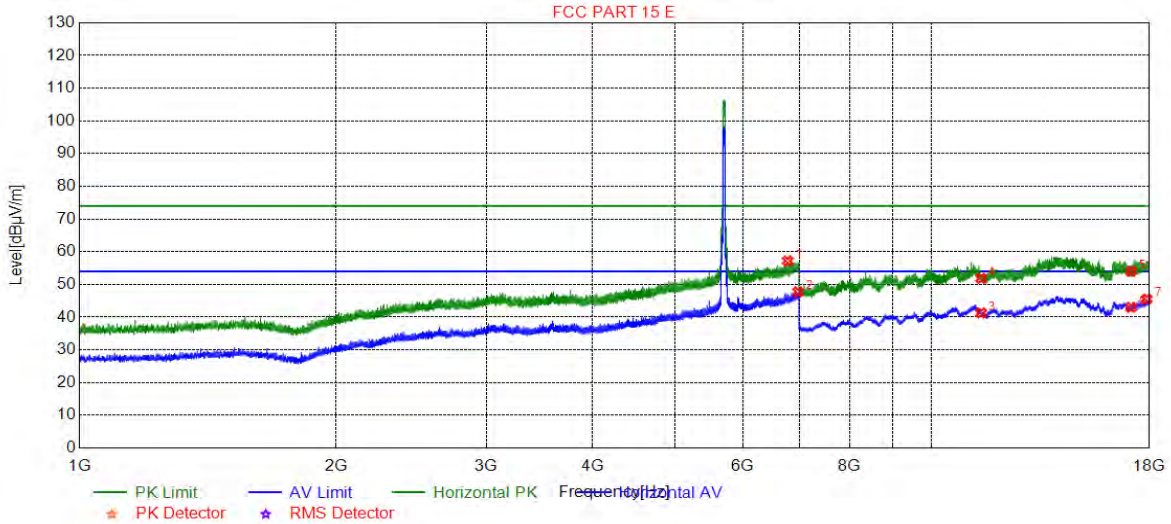
4.9.1.113 802.11AC40_Channel 142

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6774.38	57.18	20.53	74.00	16.82	170	91	Horizontal
2	6967.59	47.73	21.26	54.00	6.27	224	141	Horizontal
3	11420.0	41.30	-2.12	54.00	12.70	206	43	Horizontal
4	11420.0	51.86	-2.12	74.00	22.14	249	342	Horizontal
5	17130.0	54.02	-2.95	74.00	19.98	226	142	Horizontal
6	17130.0	43.01	-2.95	54.00	10.99	183	192	Horizontal
7	17873.4	45.54	-1.66	54.00	8.46	181	0	Horizontal

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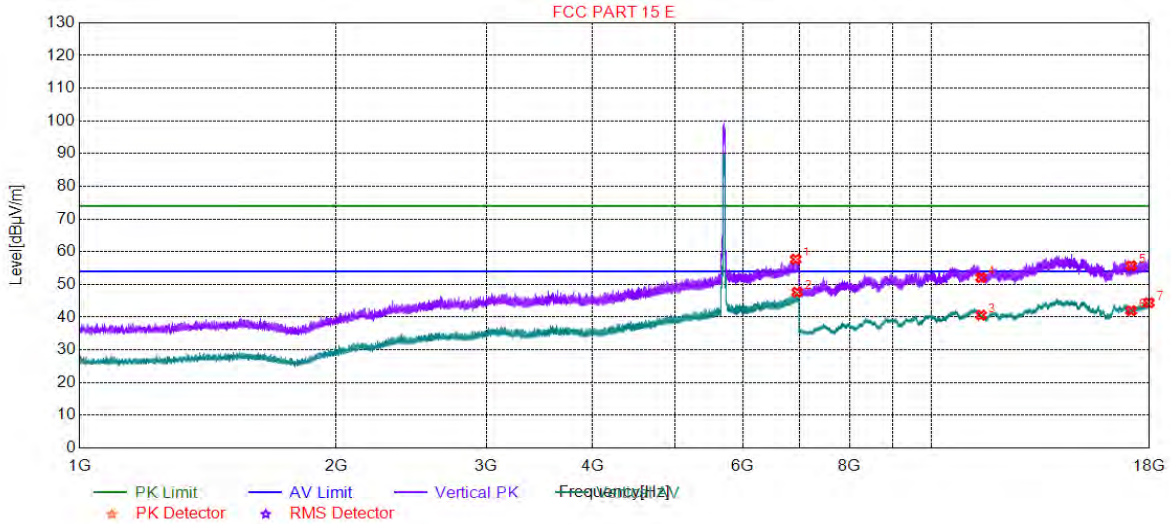
4.9.1.114 802.11AC40_Channel 142

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	57.71	21.00	74.00	16.29	175	218	Vertical
2	6945.39	47.65	21.21	54.00	6.35	259	68	Vertical
3	11420.0	40.61	-2.12	54.00	13.39	200	317	Vertical
4	11420.0	52.11	-2.12	74.00	21.89	180	18	Vertical
5	17130.0	55.75	-2.95	74.00	18.25	238	68	Vertical
6	17130.0	42.00	-2.95	54.00	12.00	174	317	Vertical
7	17972.4	44.41	-1.29	54.00	9.59	196	267	Vertical

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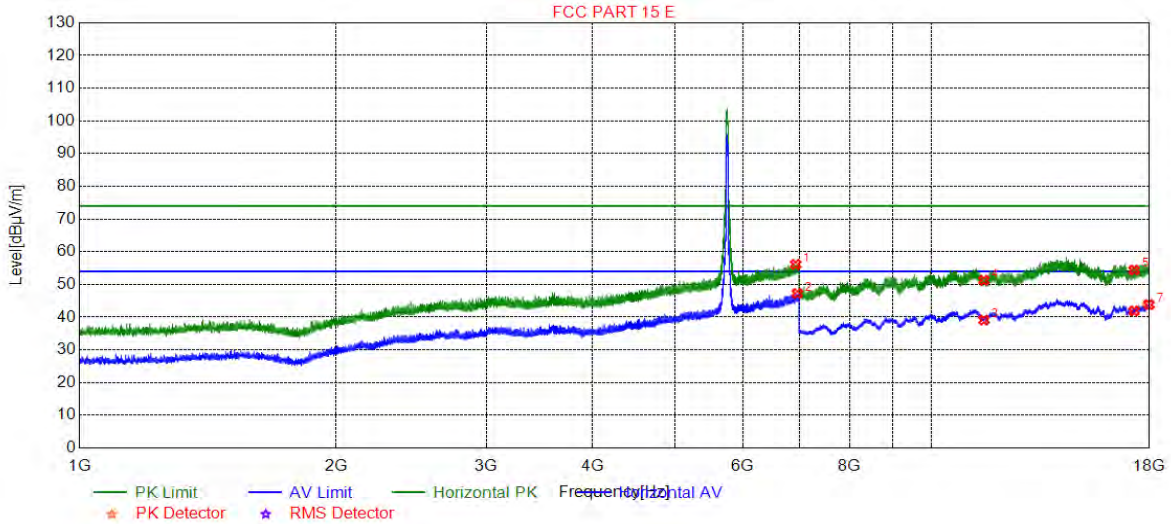
4.9.1.115 802.11AC40_Channel 151

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6921.69	56.13	21.00	74.00	17.87	147	241	Horizontal
2	6951.69	47.24	21.26	54.00	6.76	169	292	Horizontal
3	11510.0	39.12	-2.07	54.00	14.88	183	292	Horizontal
4	11510.0	51.26	-2.07	74.00	22.74	169	142	Horizontal
5	17265.0	54.43	-2.46	74.00	19.57	168	92	Horizontal
6	17265.0	41.89	-2.46	54.00	12.11	101	142	Horizontal
7	17974.1	43.85	-1.29	54.00	10.15	158	142	Horizontal

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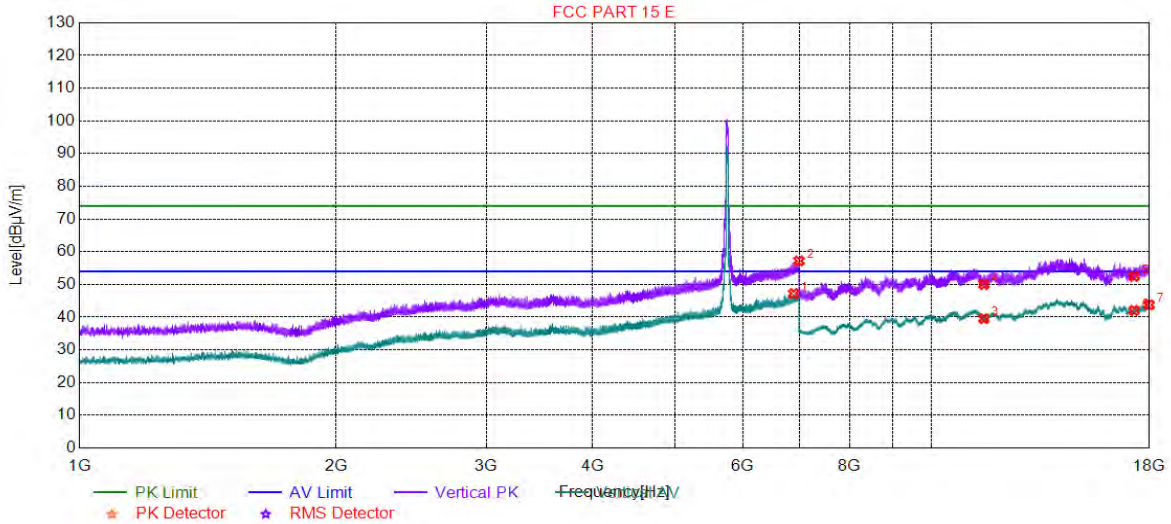
4.9.1.116 802.11AC40_Channel 151

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6884.49	47.20	20.83	54.00	6.80	175	320	Vertical
2	6984.39	57.20	21.27	74.00	16.80	196	169	Vertical
3	11510.0	39.56	-2.07	54.00	14.44	246	118	Vertical
4	11510.0	50.01	-2.07	74.00	23.99	235	118	Vertical
5	17265.0	52.48	-2.46	74.00	21.52	271	68	Vertical
6	17265.0	42.06	-2.46	54.00	11.94	255	268	Vertical
7	17978.5	43.77	-1.29	54.00	10.23	170	68	Vertical

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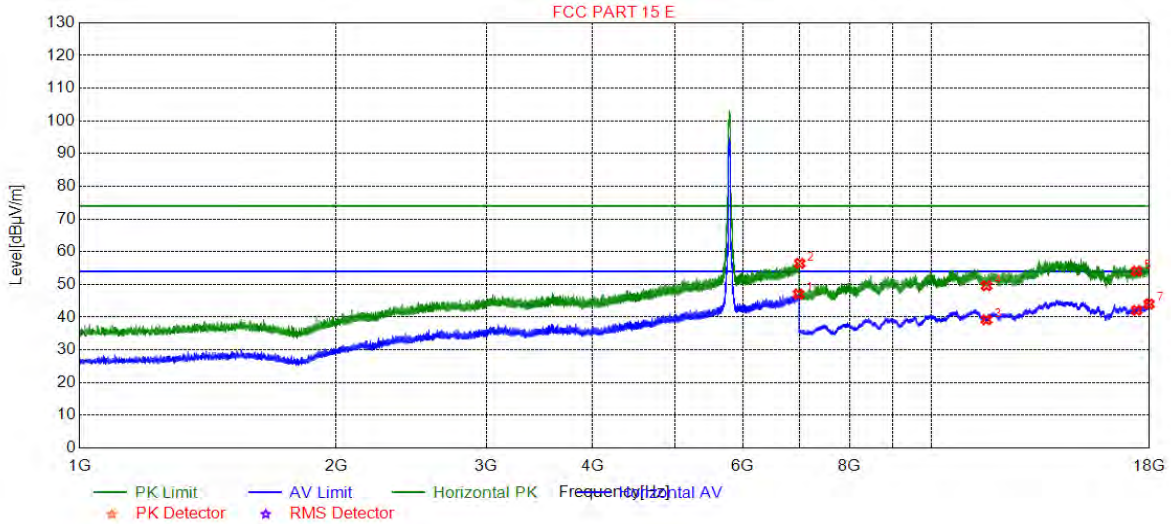
4.9.1.117 802.11AC40_Channel 159

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6973.89	47.04	21.26	54.00	6.96	167	291	Horizontal
2	6996.99	56.46	21.27	74.00	17.54	124	342	Horizontal
3	11590.0	39.21	-2.50	54.00	14.79	197	241	Horizontal
4	11590.0	49.60	-2.50	74.00	24.40	144	342	Horizontal
5	17385.0	54.08	-1.79	74.00	19.92	233	0	Horizontal
6	17385.0	42.09	-1.79	54.00	11.91	212	0	Horizontal
7	17970.2	44.02	-1.29	54.00	9.98	238	191	Horizontal

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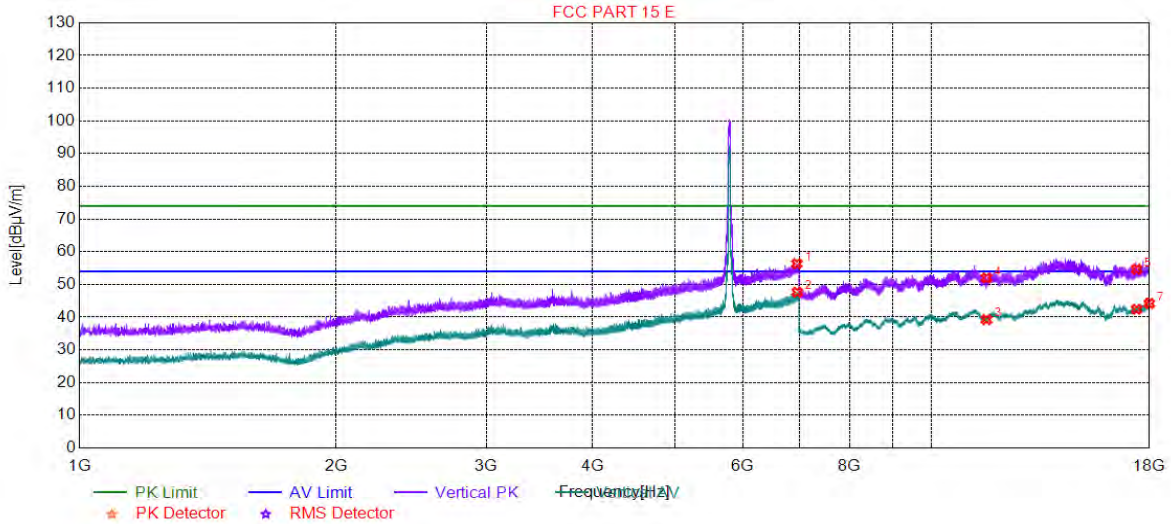
4.9.1.118 802.11AC40_Channel 159

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6943.89	56.37	21.20	74.00	17.63	169	220	Vertical
2	6949.29	47.65	21.25	54.00	6.35	202	220	Vertical
3	11590.0	39.26	-2.50	54.00	14.74	257	68	Vertical
4	11590.0	52.00	-2.50	74.00	22.00	205	68	Vertical
5	17385.0	54.67	-1.79	74.00	19.33	174	18	Vertical
6	17385.0	42.42	-1.79	54.00	11.58	150	219	Vertical
7	17993.3	44.17	-1.28	54.00	9.83	224	360	Vertical

Final Data List

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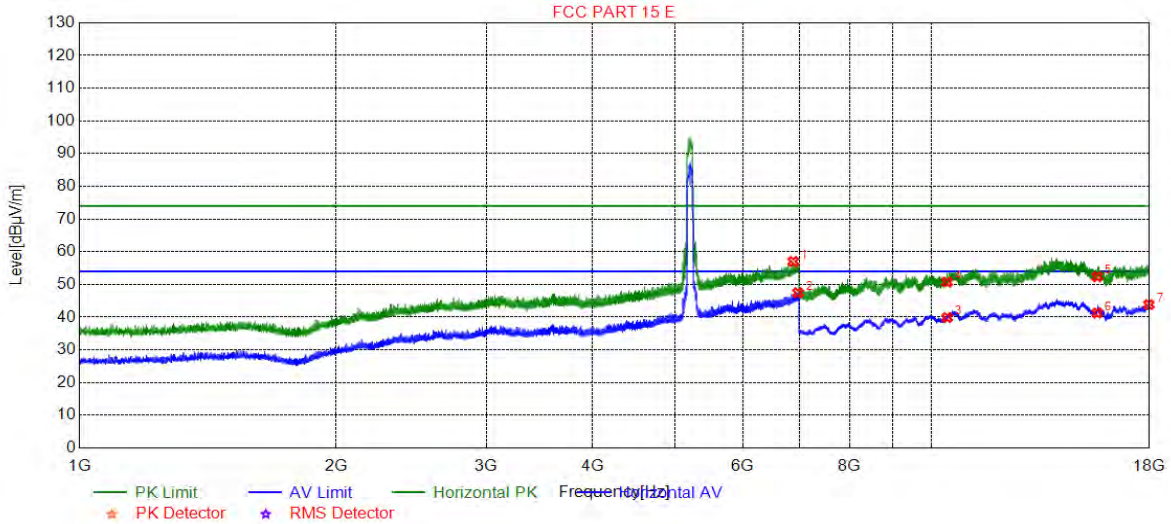
4.9.1.119 802.11AC80_Channel 42

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6875.79	57.03	20.85	74.00	16.97	151	90	Horizontal
2	6965.19	47.47	21.26	54.00	6.53	187	190	Horizontal
3	10420.0	39.90	-3.40	54.00	14.10	199	0	Horizontal
4	10420.0	50.73	-3.40	74.00	23.27	128	140	Horizontal
5	15630.0	52.39	0.28	74.00	21.61	145	90	Horizontal
6	15630.0	41.26	0.28	54.00	12.74	169	342	Horizontal
7	17970.2	43.87	-1.29	54.00	10.13	213	241	Horizontal

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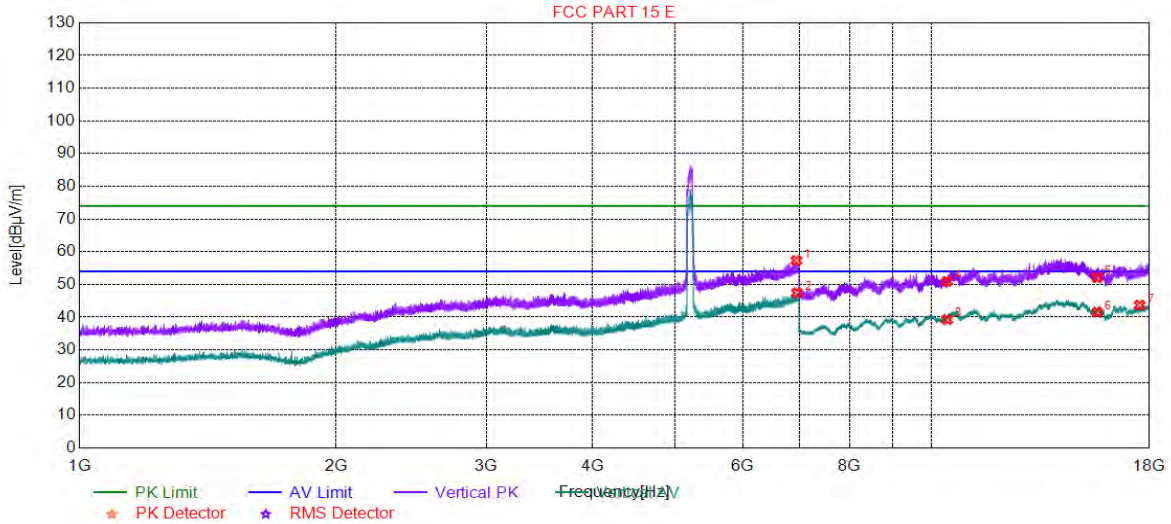
4.9.1.120 802.11AC80_Channel 42

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	57.35	21.11	74.00	16.65	169	320	Vertical
2	6945.69	47.45	21.22	54.00	6.55	270	269	Vertical
3	10420.0	39.30	-3.40	54.00	14.70	213	218	Vertical
4	10420.0	50.95	-3.40	74.00	23.05	297	360	Vertical
5	15630.0	52.09	0.28	74.00	21.91	166	168	Vertical
6	15630.0	41.53	0.28	54.00	12.47	240	268	Vertical
7	17529.1	43.67	-0.97	54.00	10.33	153	360	Vertical

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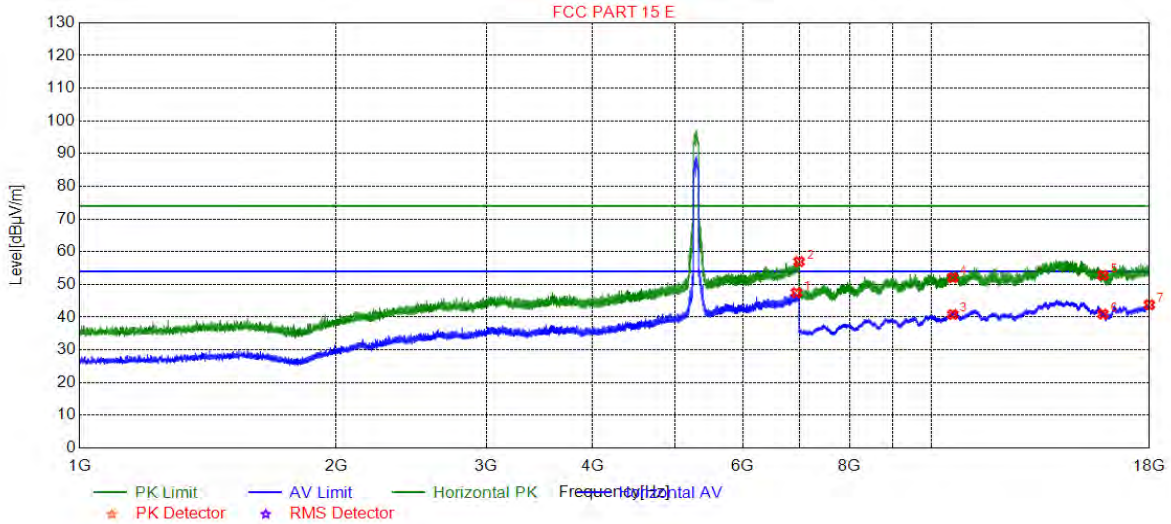
4.9.1.121 802.11AC80_Channel 58

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6936.99	47.49	21.14	54.00	6.51	248	90	Horizontal
2	6985.89	57.00	21.27	74.00	17.00	145	291	Horizontal
3	10580.0	40.83	-2.84	54.00	13.17	130	140	Horizontal
4	10580.0	52.07	-2.84	74.00	21.93	107	140	Horizontal
5	15870.0	52.80	-0.67	74.00	21.20	165	291	Horizontal
6	15870.0	40.95	-0.67	54.00	13.05	176	191	Horizontal
7	17993.3	43.81	-1.28	54.00	10.19	235	241	Horizontal

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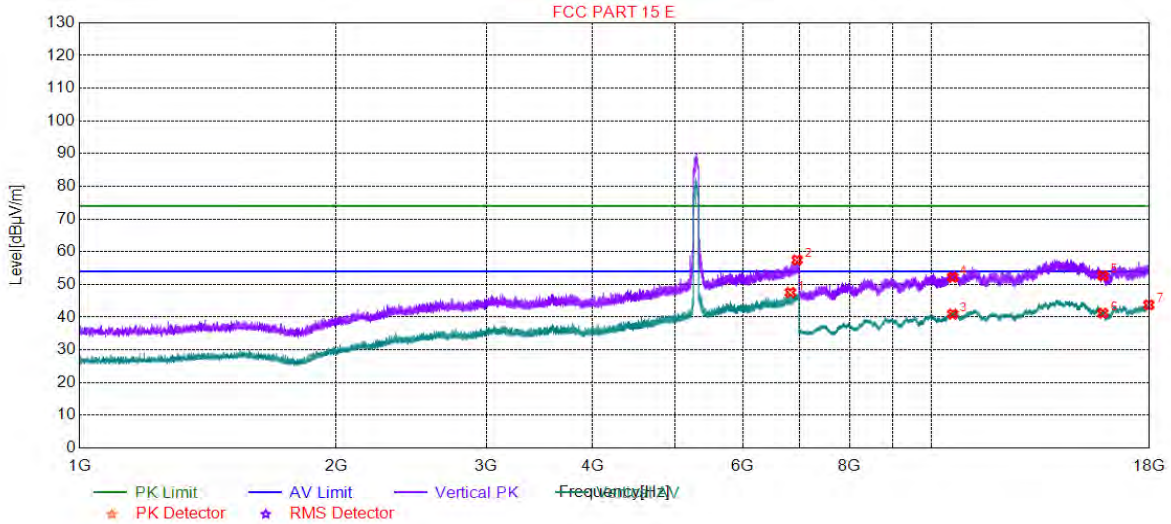
4.9.1.122 802.11AC80_Channel 58

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6823.29	47.55	20.63	54.00	6.45	285	169	Vertical
2	6947.79	57.51	21.24	74.00	16.49	262	270	Vertical
3	10580.0	40.94	-2.84	54.00	13.06	237	360	Vertical
4	10580.0	52.22	-2.84	74.00	21.78	288	119	Vertical
5	15870.0	52.65	-0.67	74.00	21.35	285	320	Vertical
6	15870.0	41.21	-0.67	54.00	12.79	278	119	Vertical
7	17965.8	43.76	-1.29	54.00	10.24	153	270	Vertical

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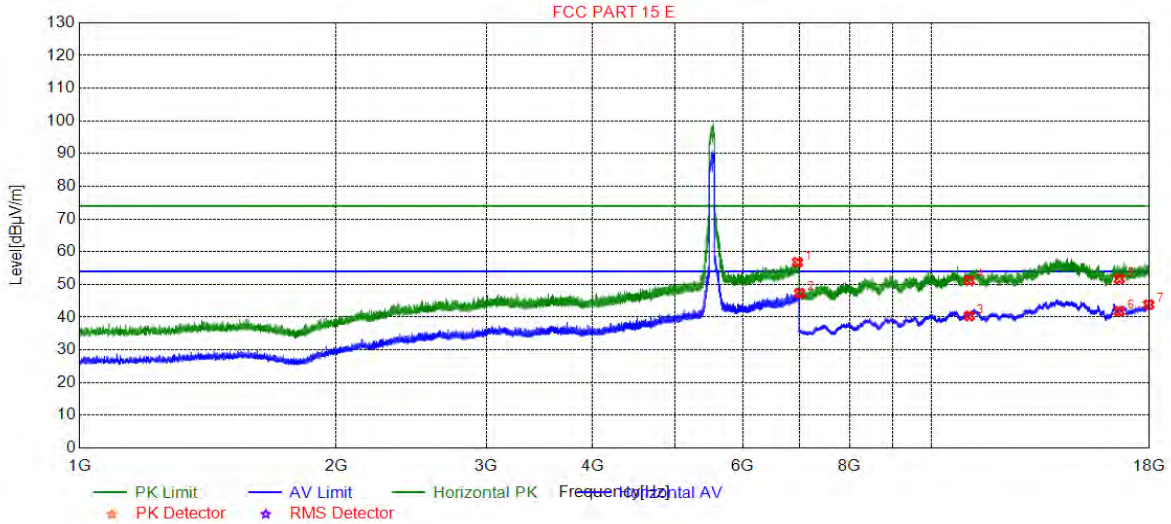
4.9.1.123 802.11AC80_Channel 106

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6954.99	56.77	21.26	74.00	17.23	134	192	Horizontal
2	6994.59	47.34	21.27	54.00	6.66	249	0	Horizontal
3	11060.0	40.38	-2.22	54.00	13.62	229	0	Horizontal
4	11060.0	51.20	-2.22	74.00	22.80	186	242	Horizontal
5	16590.0	51.70	-1.30	74.00	22.30	113	41	Horizontal
6	16590.0	41.76	-1.30	54.00	12.24	178	342	Horizontal
7	17958.1	43.82	-1.29	54.00	10.18	166	91	Horizontal

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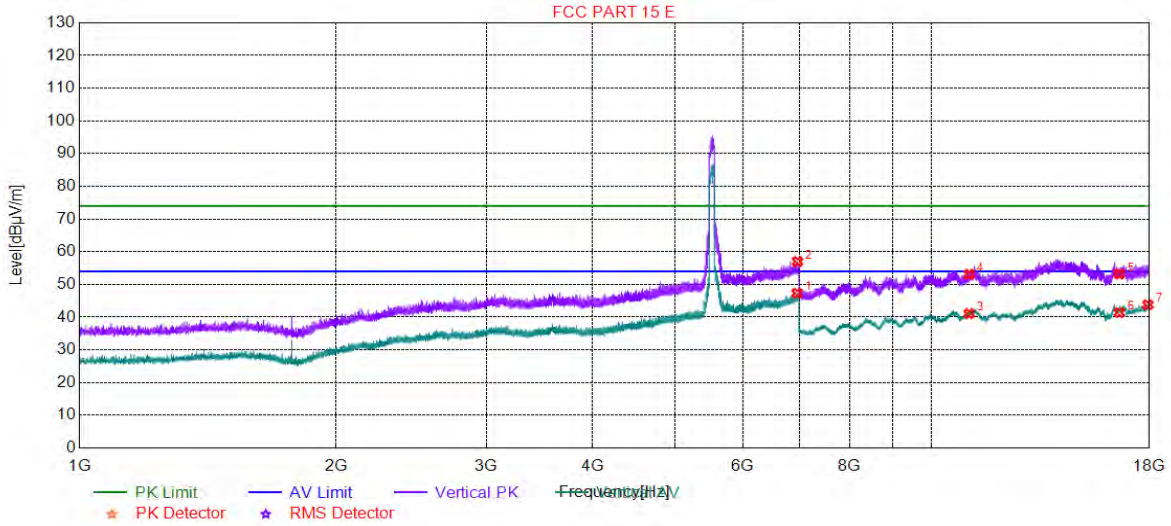
4.9.1.124 802.11AC80_Channel 106

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6947.19	47.35	21.23	54.00	6.65	269	220	Vertical
2	6955.29	57.02	21.26	74.00	16.98	176	271	Vertical
3	11060.0	41.09	-2.22	54.00	12.91	293	18	Vertical
4	11060.0	53.13	-2.22	74.00	20.87	257	117	Vertical
5	16590.0	53.19	-1.30	74.00	20.81	197	318	Vertical
6	16590.0	41.39	-1.30	54.00	12.61	285	18	Vertical
7	17923.5	43.82	-1.30	54.00	10.18	258	268	Vertical

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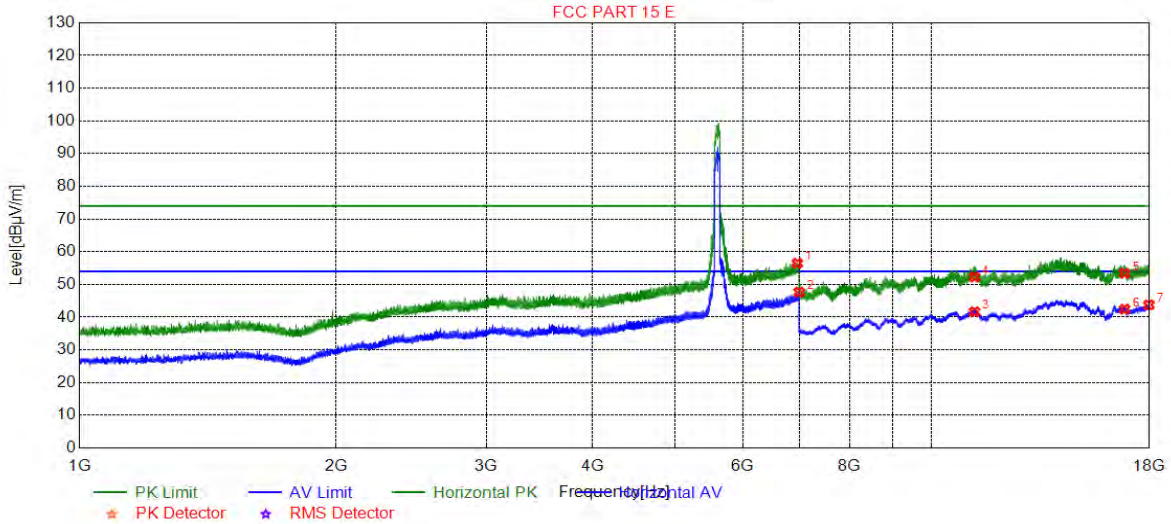
4.9.1.125 802.11AC80_Channel 122

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6952.29	56.49	21.26	74.00	17.51	155	342	Horizontal
2	6986.49	47.65	21.27	54.00	6.35	182	0	Horizontal
3	11220.0	41.64	-2.35	54.00	12.36	117	342	Horizontal
4	11220.0	52.29	-2.35	74.00	21.71	109	42	Horizontal
5	16830.0	53.45	-0.56	74.00	20.55	189	242	Horizontal
6	16830.0	42.45	-0.56	54.00	11.55	164	92	Horizontal
7	17971.9	43.75	-1.29	54.00	10.25	171	143	Horizontal

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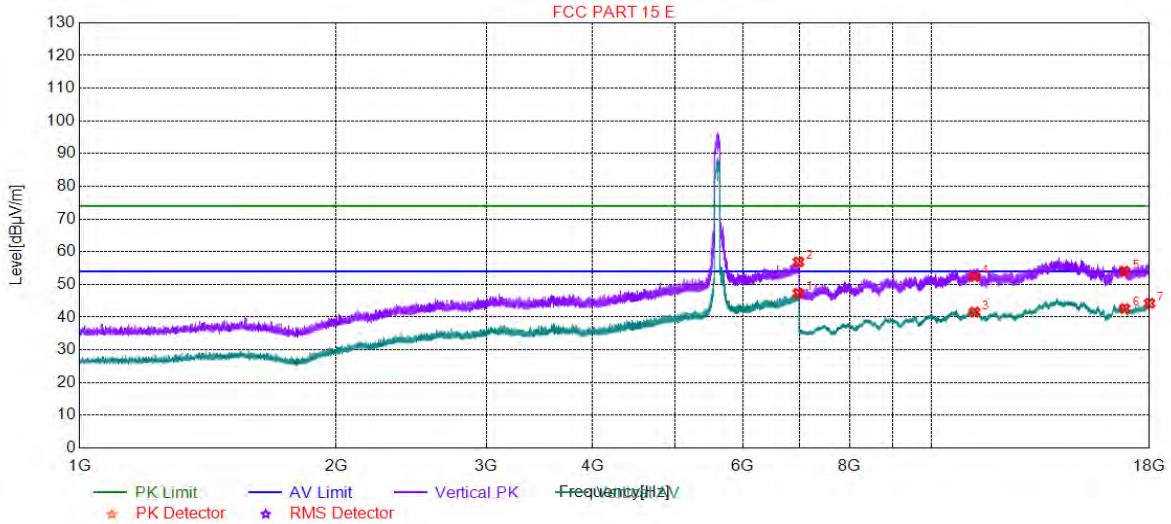
4.9.1.126 802.11AC80_Channel 122

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6970.59	47.35	21.26	54.00	6.65	254	69	Vertical
2	6973.89	56.90	21.26	74.00	17.10	254	271	Vertical
3	11220.0	41.56	-2.35	54.00	12.44	288	168	Vertical
4	11220.0	52.43	-2.35	74.00	21.57	274	119	Vertical
5	16830.0	54.02	-0.56	74.00	19.98	246	218	Vertical
6	16830.0	42.63	-0.56	54.00	11.37	274	119	Vertical
7	18000.0	44.22	-1.28	54.00	9.78	182	360	Vertical

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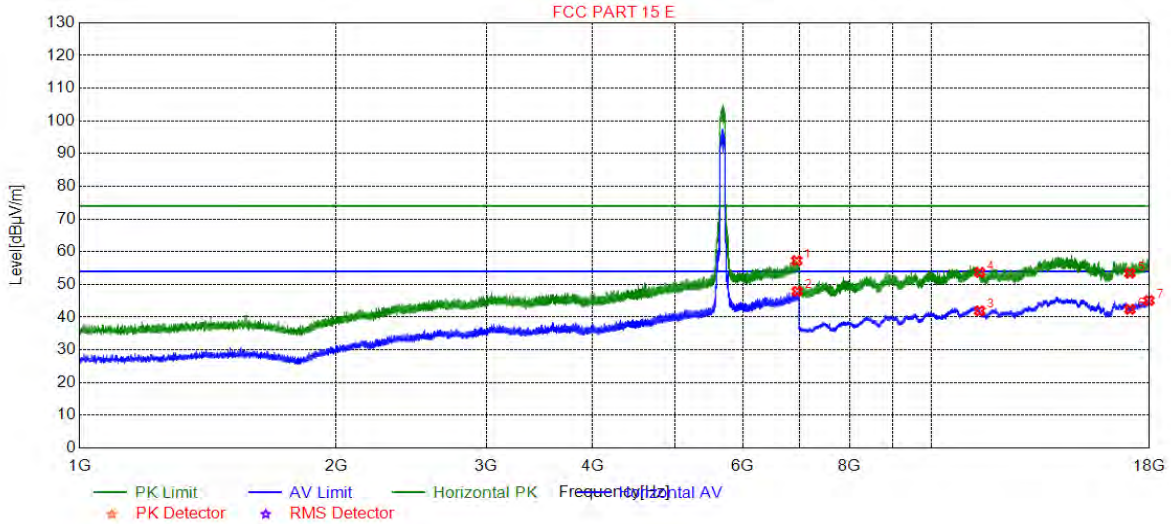
4.9.1.127 802.11AC80_Channel 138

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6940.29	57.29	21.17	74.00	16.71	206	192	Horizontal
2	6948.99	47.93	21.25	54.00	6.07	223	342	Horizontal
3	11380.0	41.92	-2.17	54.00	12.08	156	0	Horizontal
4	11380.0	53.69	-2.17	74.00	20.31	131	192	Horizontal
5	17070.0	53.44	-2.31	74.00	20.56	247	93	Horizontal
6	17070.0	42.40	-2.31	54.00	11.60	126	143	Horizontal
7	17974.6	45.10	-1.29	54.00	8.90	185	43	Horizontal

Final Data List

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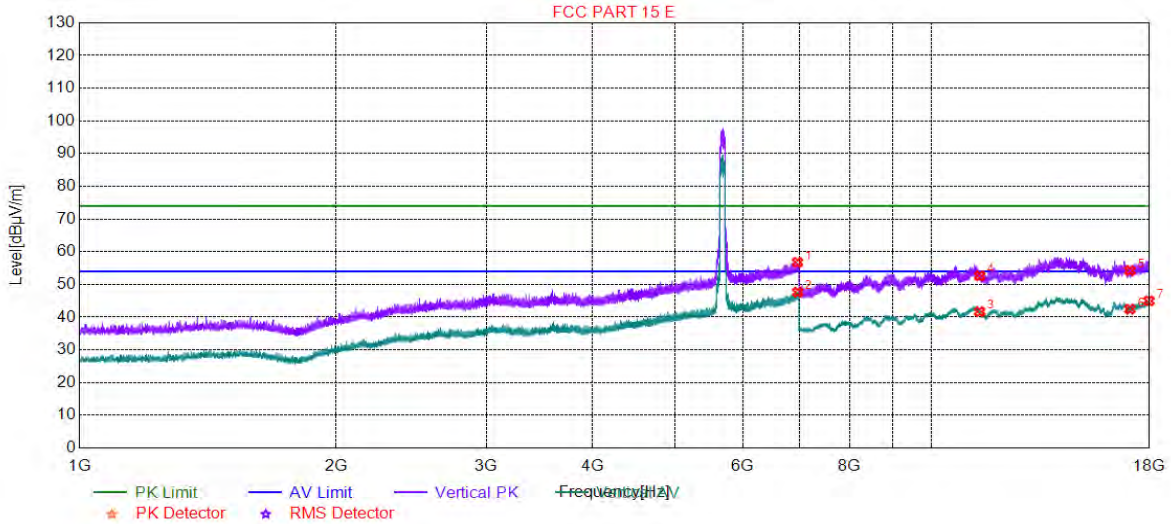
4.9.1.128 802.11AC80_Channel 138

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6956.19	56.77	21.26	74.00	17.23	254	119	Vertical
2	6960.99	47.64	21.26	54.00	6.36	275	18	Vertical
3	11380.0	41.69	-2.17	54.00	12.31	164	18	Vertical
4	11380.0	52.63	-2.17	74.00	21.37	270	360	Vertical
5	17070.0	54.24	-2.31	74.00	19.76	259	318	Vertical
6	17070.0	42.49	-2.31	54.00	11.51	266	318	Vertical
7	17977.4	45.00	-1.29	54.00	9.00	298	168	Vertical

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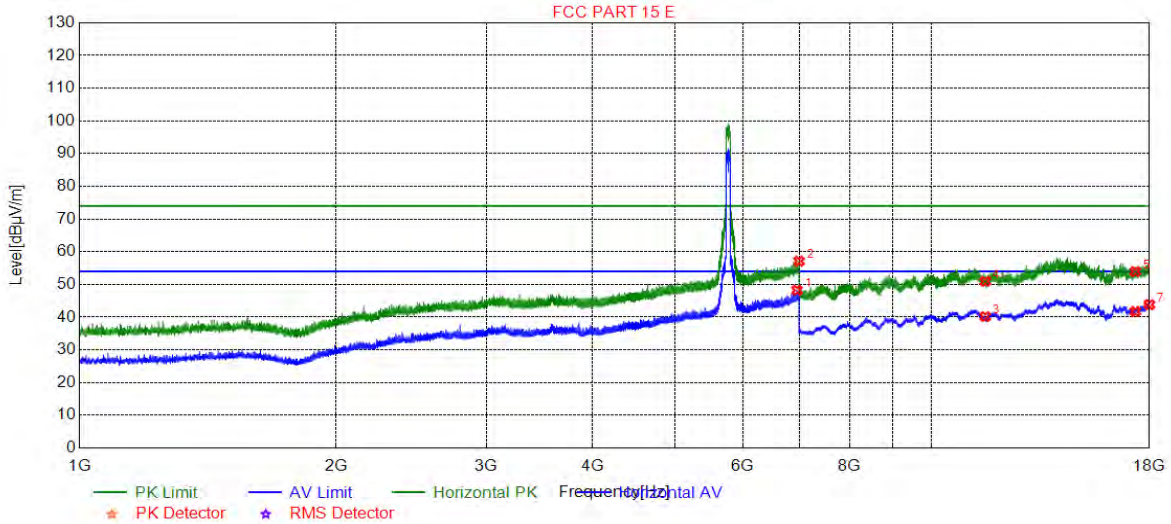
4.9.1.129 802.11AC80_Channel 155

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6946.89	48.24	21.23	54.00	5.76	196	140	Horizontal
2	6983.49	57.14	21.27	74.00	16.86	154	41	Horizontal
3	11550.0	40.19	-2.29	54.00	13.81	244	140	Horizontal
4	11550.0	50.93	-2.29	74.00	23.07	194	0	Horizontal
5	17325.0	53.96	-2.09	74.00	20.04	218	241	Horizontal
6	17325.0	41.75	-2.09	54.00	12.25	152	191	Horizontal
7	17998.3	43.84	-1.28	54.00	10.16	145	40	Horizontal

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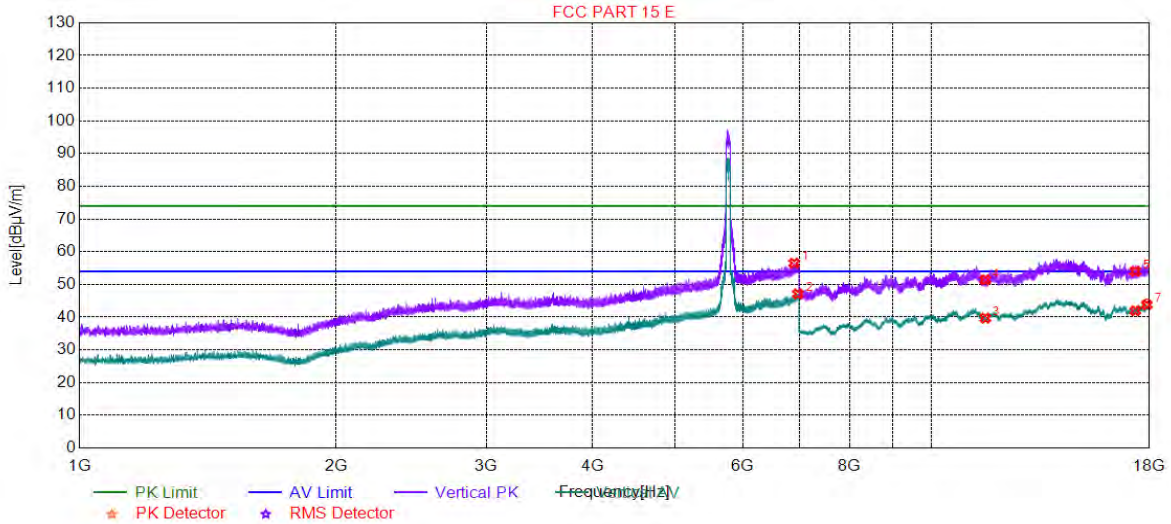
4.9.1.130 802.11AC80_Channel 155

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6892.89	56.51	20.82	74.00	17.49	240	169	Vertical
2	6963.39	47.12	21.26	54.00	6.88	224	68	Vertical
3	11550.0	39.72	-2.29	54.00	14.28	284	68	Vertical
4	11550.0	51.40	-2.29	74.00	22.60	187	169	Vertical
5	17325.0	54.04	-2.09	74.00	19.96	271	68	Vertical
6	17325.0	41.95	-2.09	54.00	12.05	180	319	Vertical
7	17871.2	43.79	-1.69	54.00	10.21	262	220	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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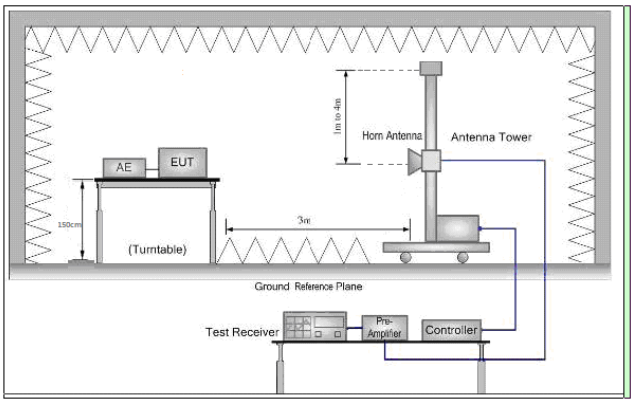
4.10 Restricted bands around fundamental frequency

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:			



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Test Procedure:	a. The EUT was placed on the top of a rotating table 1.5 meters above the ground at a 3 meter semi-anechoic camber. The table was rotated 360 degrees to determine the position of the highest radiation. b. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower. c. The antenna height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement. d. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading. e. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode. f. Place a marker at the end of the restricted band closest to the transmit frequency to show compliance. Also measure any emissions in the restricted bands. Save the spectrum analyzer plot. Repeat for each power and modulation for lowest and highest channel g. Test the EUT in the outermost channels. h. The radiation measurements are performed in X, Y, Z axis positioning for Transmitting mode,And found the X axis positioning which it is worse case. i. Repeat above procedures until all frequencies measured was complete.
Exploratory Test Mode:	Transmitting with all kind of modulations, data rates.
Final Test Mode:	Through Pre-scan, find the 6Mbps of rate is the worst case of 802.11a; MCS0 of rate is the worst case of 802.11n(HT20); MCS0 of rate is the worst case of 802.11n(HT40); MCS0 of rate is the worst case of 802.11ac(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.
Instruments Used:	Refer to section 6 for details
Test Results:	Pass

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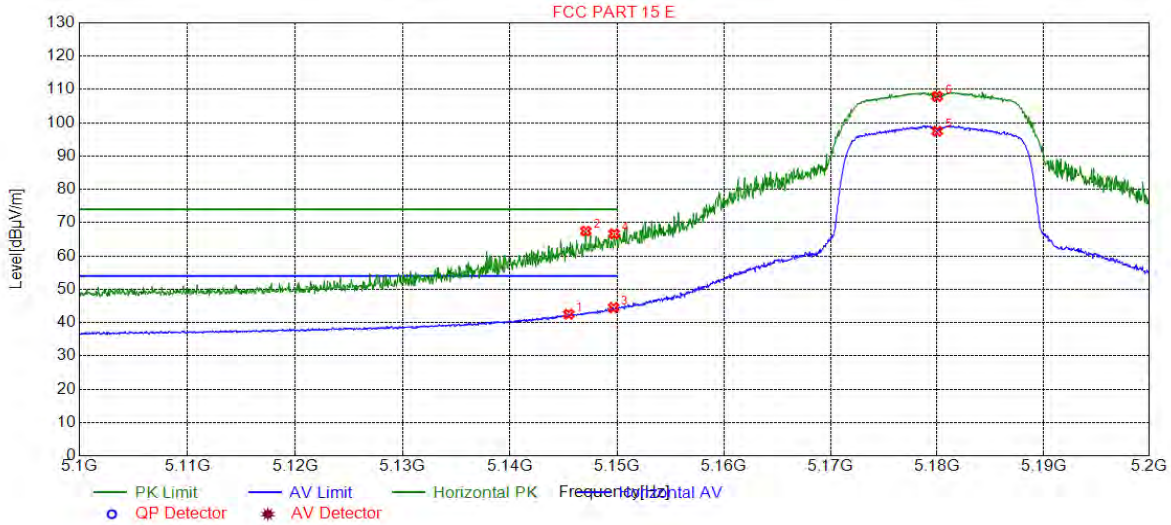
4.10.1 Test plots

4.10.1.1 802.11A_Channel 36

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5145.47	42.55	15.48	54.00	11.45	129	14	Horizontal
2	5147.07	67.47	15.49	74.00	6.53	230	14	Horizontal
3	5149.67	44.54	15.52	54.00	9.46	165	14	Horizontal
4	5149.72	66.68	15.52	74.00	7.32	111	25	Horizontal
5	5180.00	97.47	15.56	0.00	-97.47	176	14	Horizontal
6	5180.00	107.92	15.56	0.00	-107.92	121	14	Horizontal

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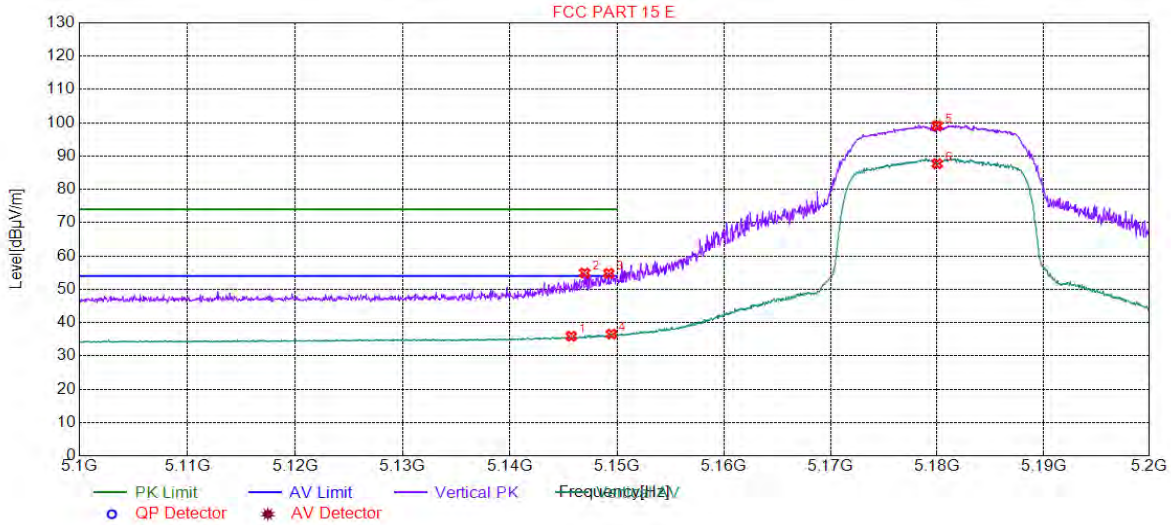
4.10.1.2 802.11A_Channel 36

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5145.72	35.93	15.48	54.00	18.07	157	137	Vertical
2	5146.97	54.92	15.49	74.00	19.08	256	186	Vertical
3	5149.22	54.83	15.51	74.00	19.17	273	247	Vertical
4	5149.47	36.60	15.52	54.00	17.40	186	137	Vertical
5	5180.00	99.13	15.56	0.00	-99.13	180	169	Vertical
6	5180.00	87.73	15.56	0.00	-87.73	182	147	Vertical

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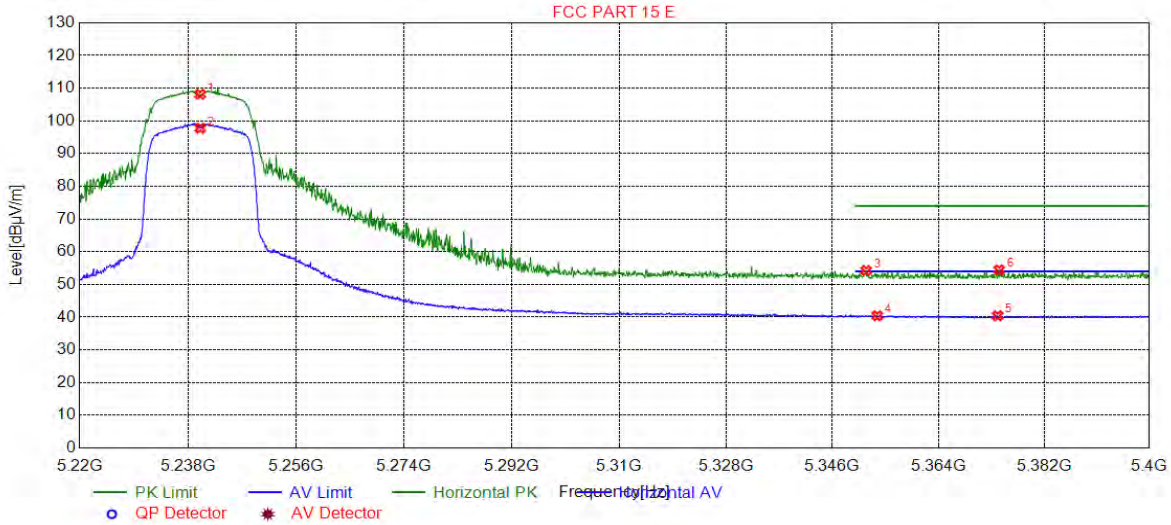
4.10.1.3 802.11A_Channel 48

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	108.15	15.49	0.00	-108.15	237	358	Horizontal
2	5240.00	97.79	15.49	0.00	-97.79	200	358	Horizontal
3	5351.73	54.27	15.95	74.00	19.73	156	15	Horizontal
4	5353.62	40.44	15.96	54.00	13.56	126	330	Horizontal
5	5374.06	40.44	16.09	54.00	13.56	237	351	Horizontal
6	5374.33	54.49	16.09	74.00	19.51	185	200	Horizontal

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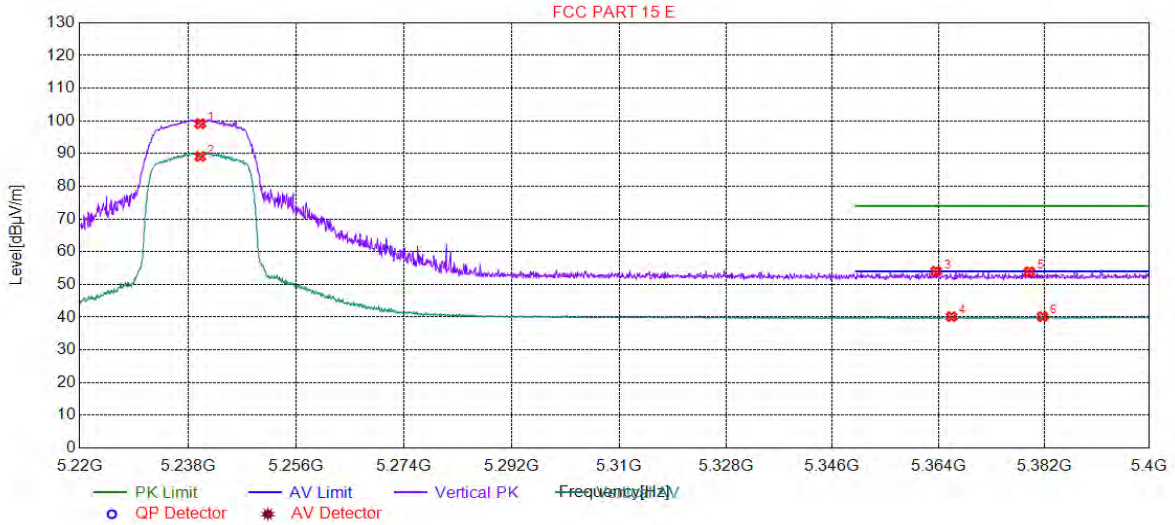
4.10.1.4 802.11A_Channel 48

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	99.18	15.49	0.00	-99.18	276	159	Vertical
2	5240.00	89.15	15.49	0.00	-89.15	184	152	Vertical
3	5363.62	54.06	16.02	74.00	19.94	231	125	Vertical
4	5366.23	40.16	16.04	54.00	13.84	276	222	Vertical
5	5379.46	53.88	16.12	74.00	20.12	233	2	Vertical
6	5381.72	40.17	16.14	54.00	13.83	204	83	Vertical

Final Data List

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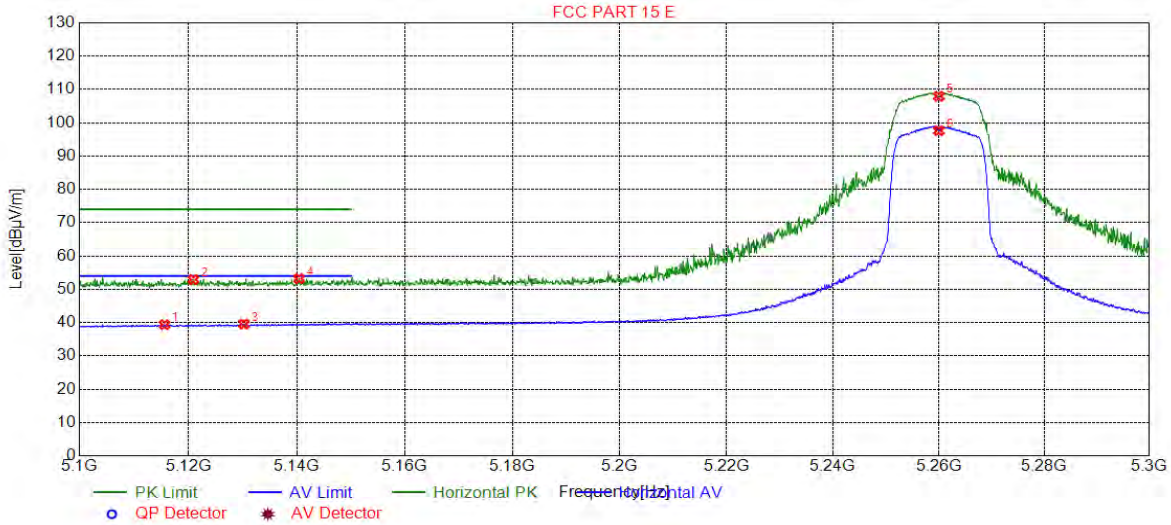
4.10.1.5 802.11A_Channel 52

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5115.60	39.39	15.22	54.00	14.61	156	22	Horizontal
2	5120.91	52.96	15.27	74.00	21.04	123	228	Horizontal
3	5130.21	39.61	15.35	54.00	14.39	105	15	Horizontal
4	5140.42	53.20	15.44	74.00	20.80	135	55	Horizontal
5	5260.00	107.98	15.51	0.00	-107.98	136	353	Horizontal
6	5260.00	97.62	15.51	0.00	-97.62	207	360	Horizontal

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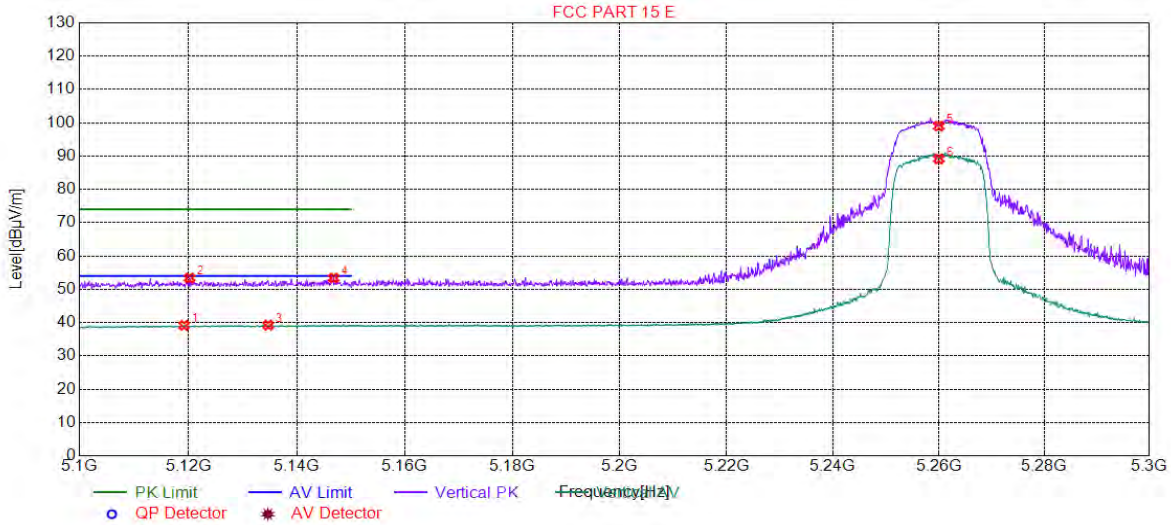
4.10.1.6 802.11A_Channel 52

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5119.20	39.19	15.26	54.00	14.81	244	185	Vertical
2	5120.21	53.39	15.26	74.00	20.61	196	199	Vertical
3	5134.71	39.24	15.39	54.00	14.76	232	282	Vertical
4	5146.82	53.40	15.49	74.00	20.60	294	254	Vertical
5	5260.00	98.98	15.51	0.00	-98.98	181	159	Vertical
6	5260.00	89.16	15.51	0.00	-89.16	195	159	Vertical

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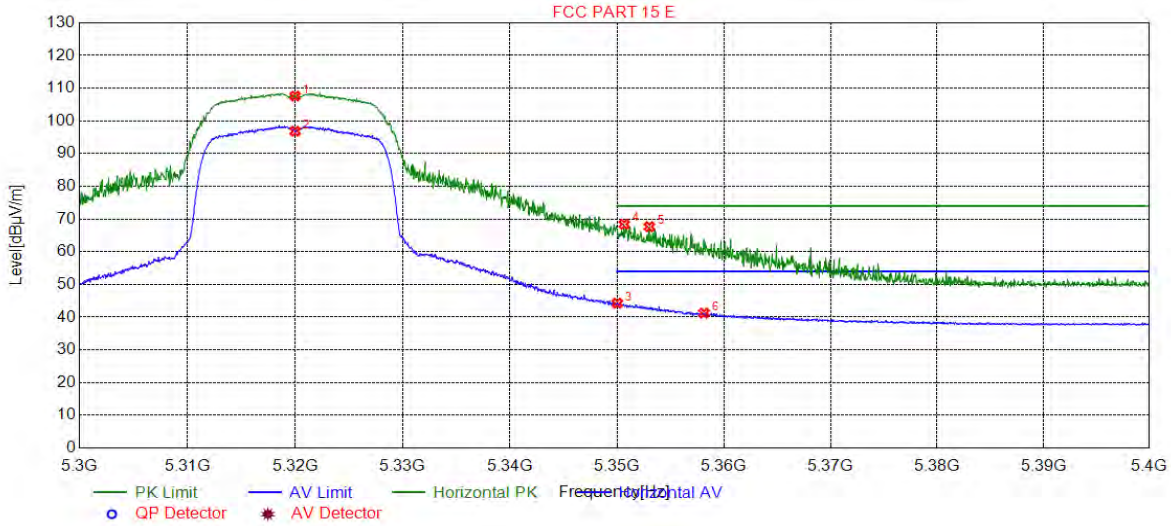
4.10.1.7 802.11A_Channel 64

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	107.61	15.80	0.00	-107.61	163	333	Horizontal
2	5320.00	96.84	15.80	0.00	-96.84	222	340	Horizontal
3	5350.02	44.26	15.94	54.00	9.74	146	340	Horizontal
4	5350.67	68.42	15.94	74.00	5.58	143	359	Horizontal
5	5353.02	67.68	15.96	74.00	6.32	140	16	Horizontal
6	5358.12	41.24	15.99	54.00	12.76	161	354	Horizontal

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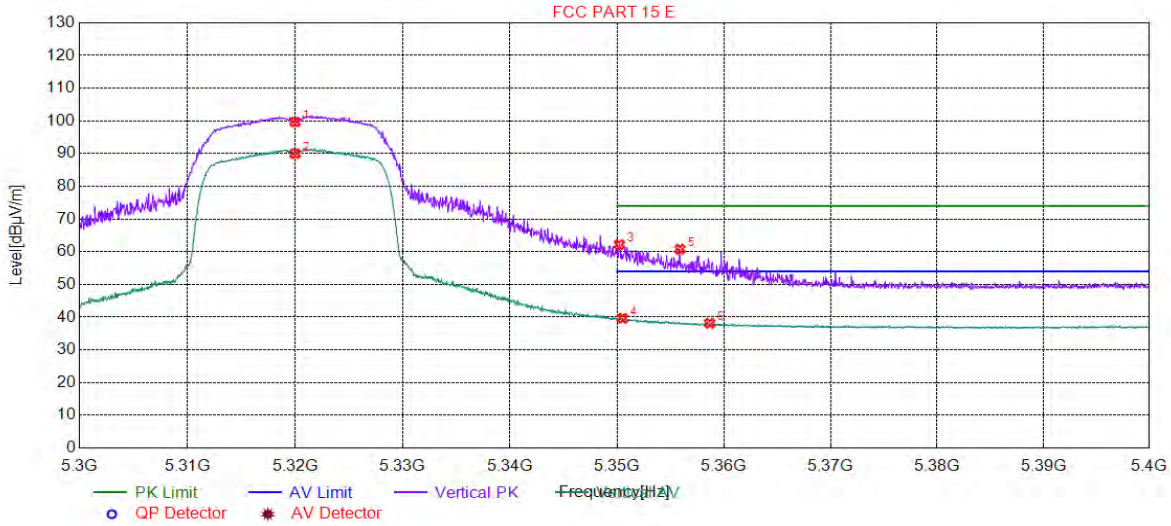
4.10.1.8 802.11A_Channel 64

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	99.67	15.80	0.00	-99.67	273	243	Vertical
2	5320.00	90.00	15.80	0.00	-90.00	274	250	Vertical
3	5350.22	62.19	15.94	74.00	11.81	213	132	Vertical
4	5350.52	39.66	15.94	54.00	14.34	236	160	Vertical
5	5355.87	60.81	15.98	74.00	13.19	201	139	Vertical
6	5358.67	38.14	15.99	54.00	15.86	197	167	Vertical

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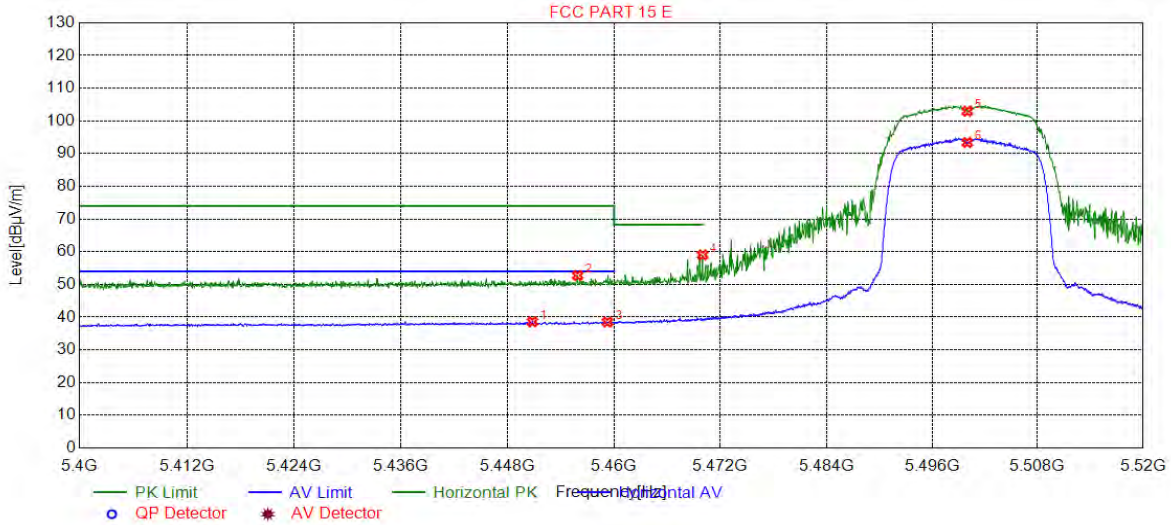
4.10.1.9 802.11A_Channel 100

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5450.78	38.59	16.25	54.00	15.41	129	330	Horizontal
2	5455.88	52.76	16.25	74.00	21.24	124	336	Horizontal
3	5459.24	38.52	16.25	54.00	15.48	249	341	Horizontal
4	5469.99	59.02	16.25	68.30	9.28	130	16	Horizontal
5	5500.00	102.99	16.25	0.00	-102.99	222	341	Horizontal
6	5500.00	93.39	16.25	0.00	-93.39	175	346	Horizontal

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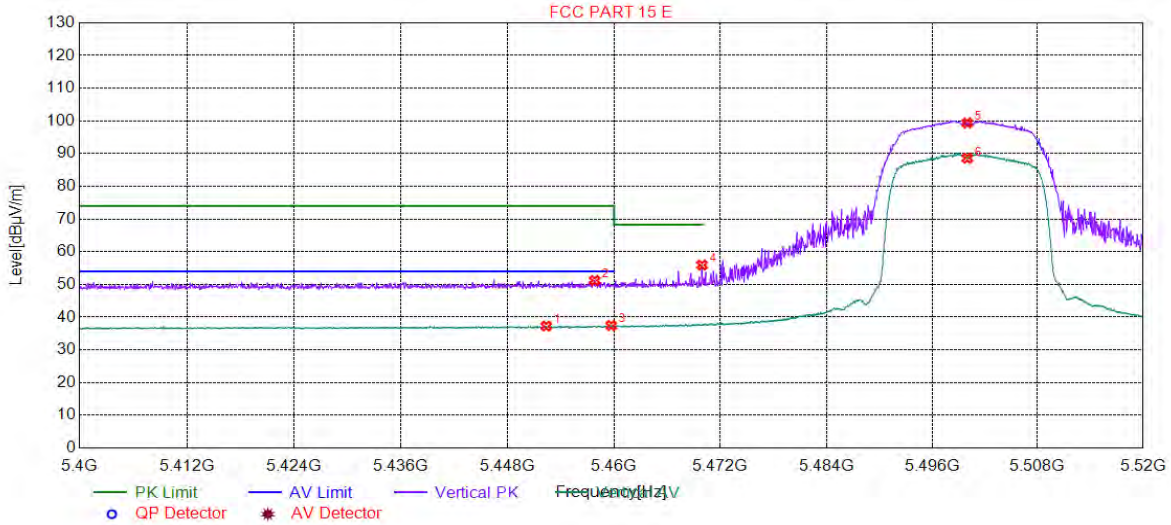
4.10.1.10 802.11A_Channel 100

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5452.34	37.28	16.25	54.00	16.72	232	19	Vertical
2	5457.80	51.22	16.25	74.00	22.78	297	321	Vertical
3	5459.66	37.45	16.25	54.00	16.55	198	139	Vertical
4	5469.93	55.94	16.25	68.30	12.36	289	250	Vertical
5	5500.00	99.37	16.25	0.00	-99.37	250	255	Vertical
6	5500.00	88.58	16.25	0.00	-88.58	215	250	Vertical

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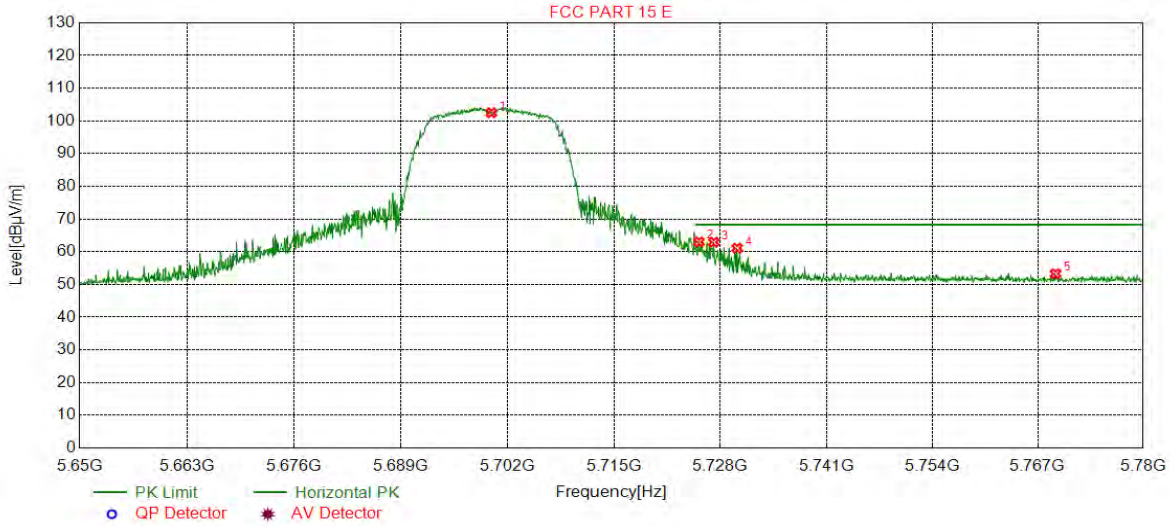
4.10.1.11 802.11A_Channel 140

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	102.50	16.80	0.00	-102.50	122	344	Horizontal
2	5725.37	63.03	16.96	68.30	5.27	104	340	Horizontal
3	5727.19	62.94	16.97	68.30	5.36	235	309	Horizontal
4	5730.05	61.11	16.99	68.30	7.19	232	331	Horizontal
5	5769.20	53.30	17.15	68.30	15.00	136	34	Horizontal

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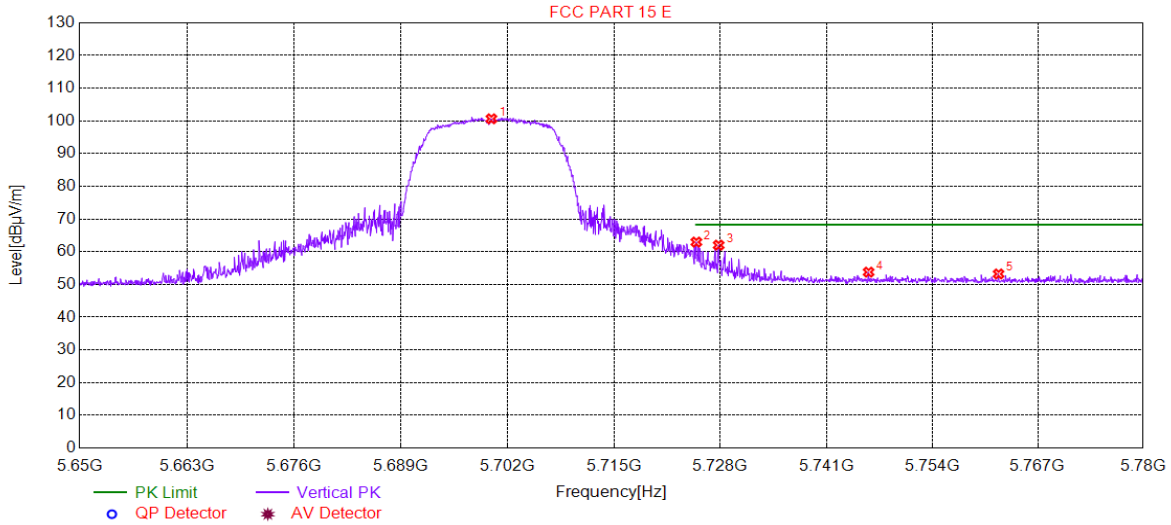
4.10.1.12 802.11A_Channel 140

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	100.66	16.80	0.00	-100.66	159	233	Vertical
2	5725.04	62.97	16.96	68.30	5.33	263	144	Vertical
3	5727.77	62.03	16.98	68.30	6.27	288	172	Vertical
4	5746.18	53.78	17.10	68.30	14.52	190	158	Vertical
5	5762.18	53.22	17.14	68.30	15.08	155	251	Vertical

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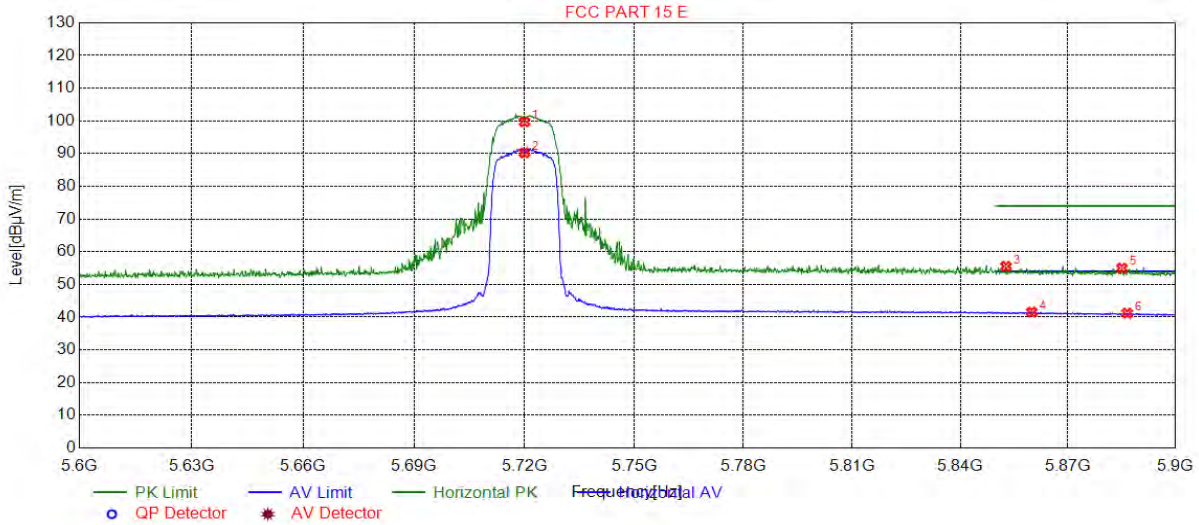
4.10.1.13 802.11A_Channel 144

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5720.00	99.73	16.93	0.00	-99.73	169	338	Horizontal
2	5720.00	90.27	16.93	0.00	-90.27	128	344	Horizontal
3	5852.72	55.52	17.25	74.00	18.48	221	139	Horizontal
4	5859.93	41.56	17.23	54.00	12.44	110	222	Horizontal
5	5885.14	55.00	17.15	74.00	19.00	114	187	Horizontal
6	5886.64	41.20	17.15	54.00	12.80	128	76	Horizontal

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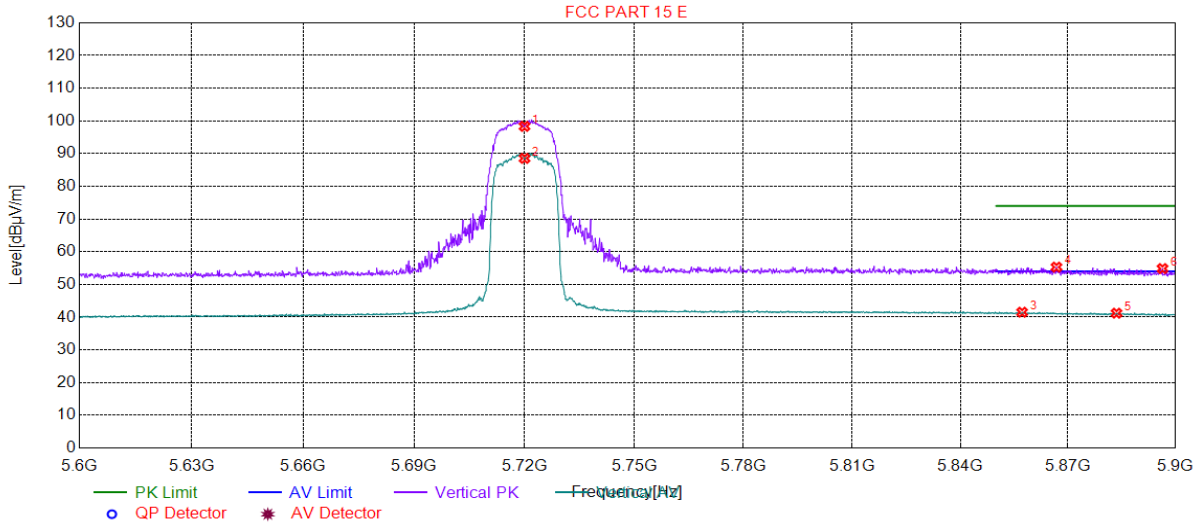
4.10.1.14 802.11A_Channel 144

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5720.00	98.34	16.93	0.00	-98.34	225	257	Vertical
2	5720.00	88.55	16.93	0.00	-88.55	266	250	Vertical
3	5857.22	41.52	17.24	54.00	12.48	171	92	Vertical
4	5866.83	55.31	17.21	74.00	18.69	185	202	Vertical
5	5883.64	41.23	17.16	54.00	12.77	161	161	Vertical
6	5896.54	54.87	17.12	74.00	19.13	213	168	Vertical

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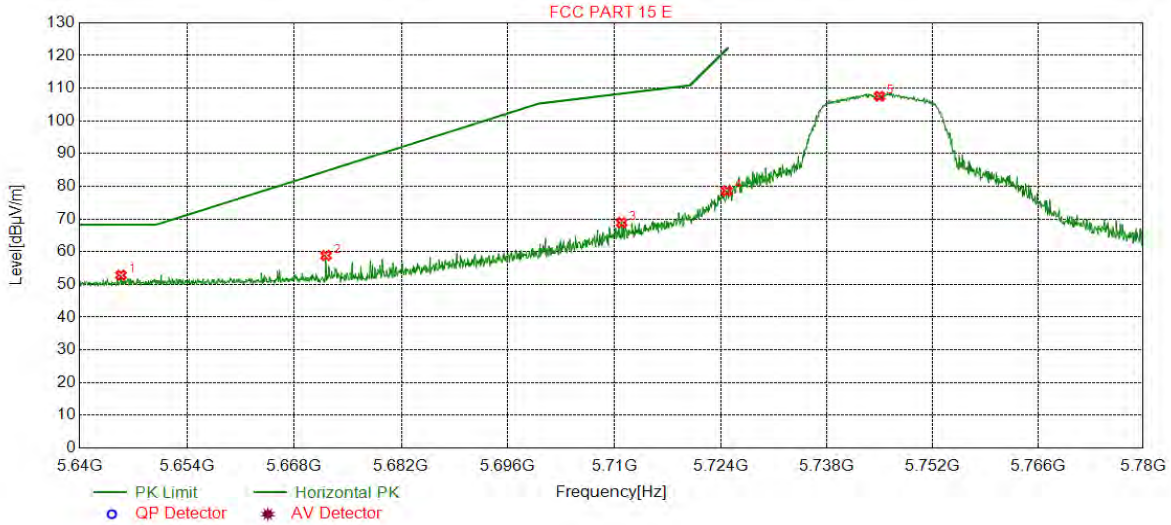
4.10.1.15 802.11A_Channel 149

Test Graph



Suspected List

Suspected List								
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1	5645.39	52.84	16.54	68.30	15.46	168	21	Horizontal
2	5672.14	58.86	16.65	84.69	25.83	124	281	Horizontal
3	5710.94	68.92	16.87	108.36	39.44	242	331	Horizontal
4	5724.81	78.60	16.96	121.87	43.27	153	207	Horizontal
5	5745.00	107.55	17.09	0.00	-107.55	125	318	Horizontal

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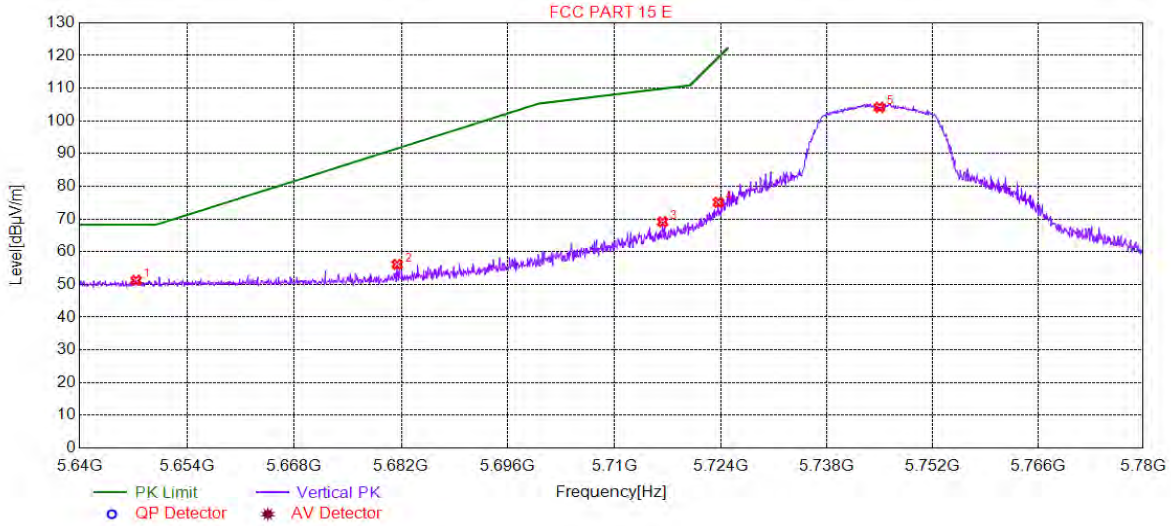
4.10.1.16 802.11A_Channel 149

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5647.35	51.24	16.53	68.30	17.06	246	335	Vertical
2	5681.46	56.12	16.70	91.58	35.46	171	238	Vertical
3	5716.33	69.14	16.90	109.87	40.73	194	145	Vertical
4	5723.69	75.11	16.95	119.32	44.21	213	103	Vertical
5	5745.00	104.15	17.09	0.00	-104.15	226	256	Vertical

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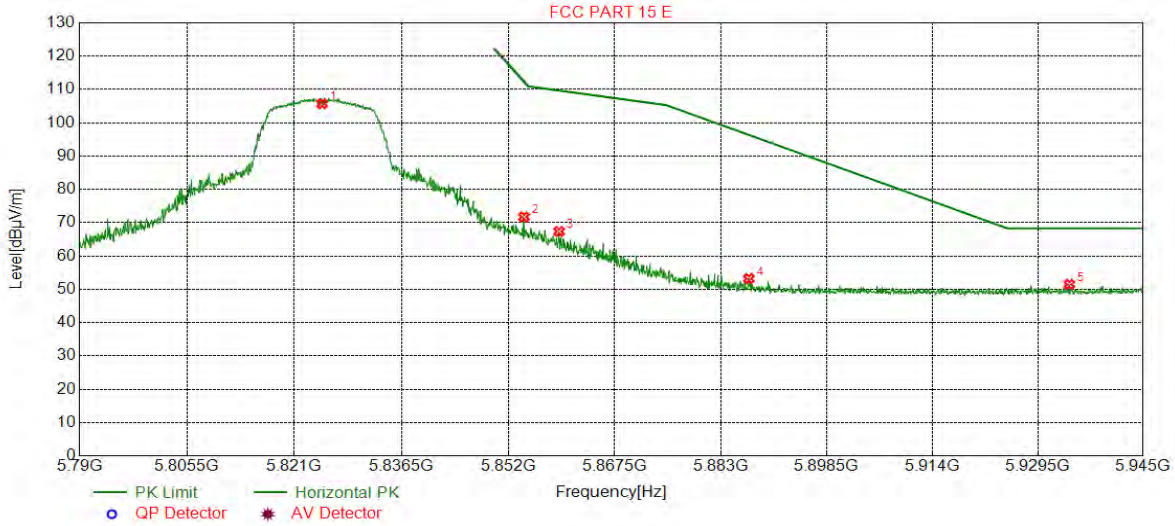
4.10.1.17 802.11A_Channel 165

Test Graph



Suspected List

Suspected List								
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1	5825.00	105.73	17.23	0.00	-105.73	245	344	Horizontal
2	5854.27	71.75	17.25	112.54	40.79	109	310	Horizontal
3	5859.39	67.38	17.23	109.67	42.29	130	331	Horizontal
4	5887.07	53.23	17.15	96.36	43.13	130	318	Horizontal
5	5934.14	51.51	17.64	68.30	16.79	125	103	Horizontal

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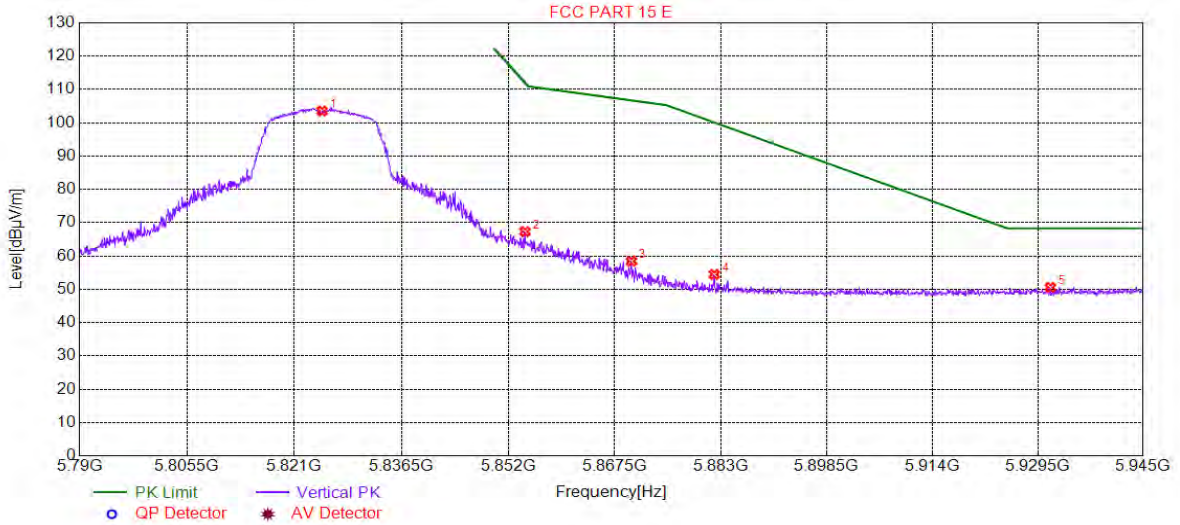
4.10.1.18 802.11A_Channel 165

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5825.00	103.53	17.23	0.00	-103.53	199	136	Vertical
2	5854.43	67.33	17.25	112.19	44.86	185	256	Vertical
3	5869.94	58.47	17.20	106.72	48.25	180	256	Vertical
4	5882.03	54.46	17.16	100.09	45.63	200	219	Vertical
5	5931.35	50.59	17.59	68.30	17.71	246	24	Vertical

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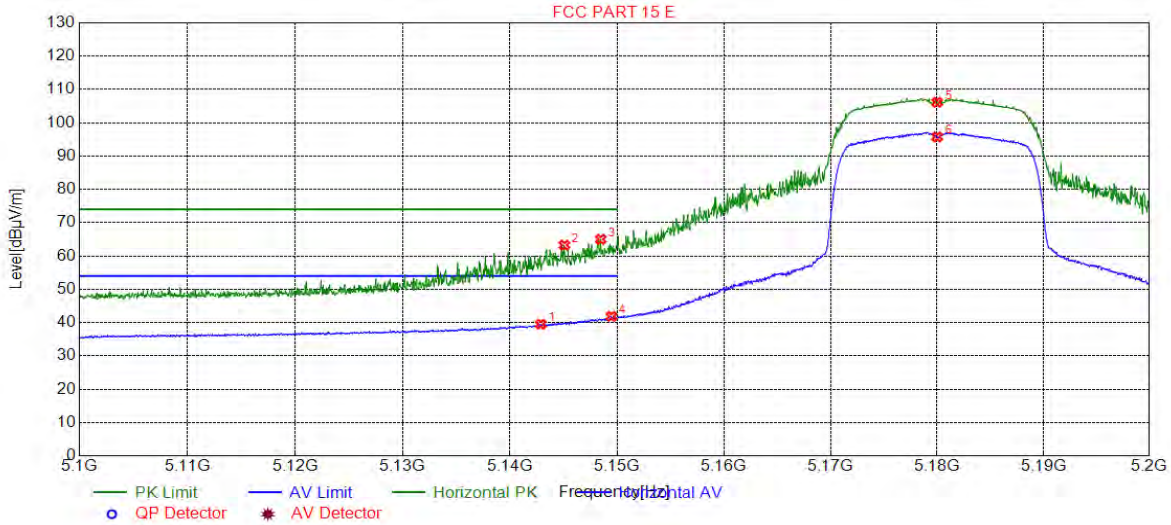
4.10.1.19 802.11N20_Channel 36

Test Graph



Suspected List

Suspected List								
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1	5142.87	39.54	15.46	54.00	14.46	200	13	Horizontal
2	5145.07	63.26	15.48	74.00	10.74	166	346	Horizontal
3	5148.47	65.02	15.51	74.00	8.98	198	13	Horizontal
4	5149.47	41.91	15.52	54.00	12.09	158	346	Horizontal
5	5180.00	106.14	15.56	0.00	-106.14	111	346	Horizontal
6	5180.00	95.76	15.56	0.00	-95.76	152	346	Horizontal

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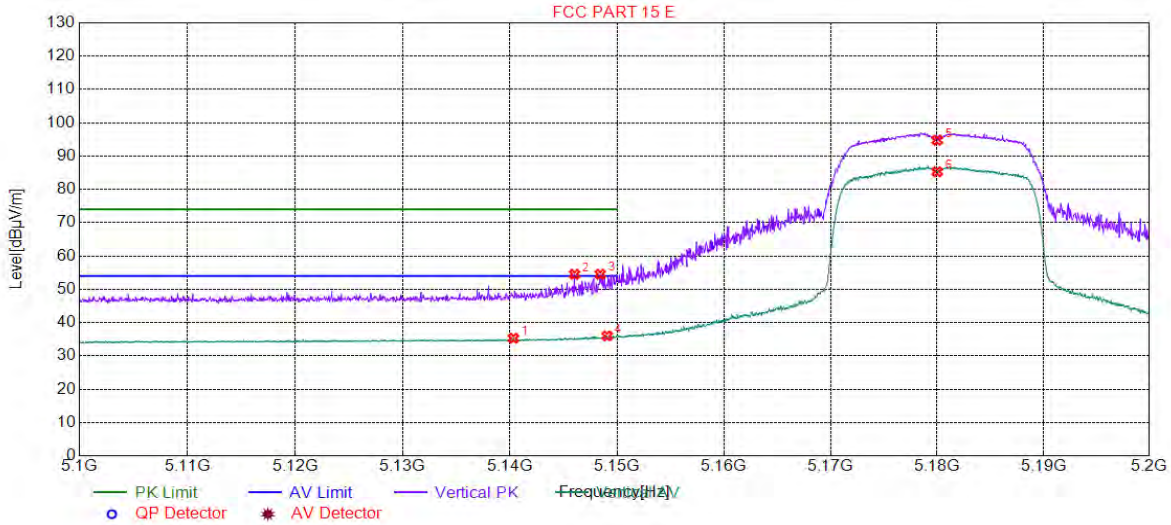
4.10.1.20 802.11N20_Channel 36

Test Graph



Suspected List

Suspected List								
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1	5140.32	35.34	15.44	54.00	18.66	151	144	Vertical
2	5146.02	54.50	15.49	74.00	19.50	174	150	Vertical
3	5148.42	54.53	15.51	74.00	19.47	222	177	Vertical
4	5149.07	36.03	15.51	54.00	17.97	189	166	Vertical
5	5180.00	94.77	15.56	0.00	-94.77	188	172	Vertical
6	5180.00	85.30	15.56	0.00	-85.30	222	177	Vertical

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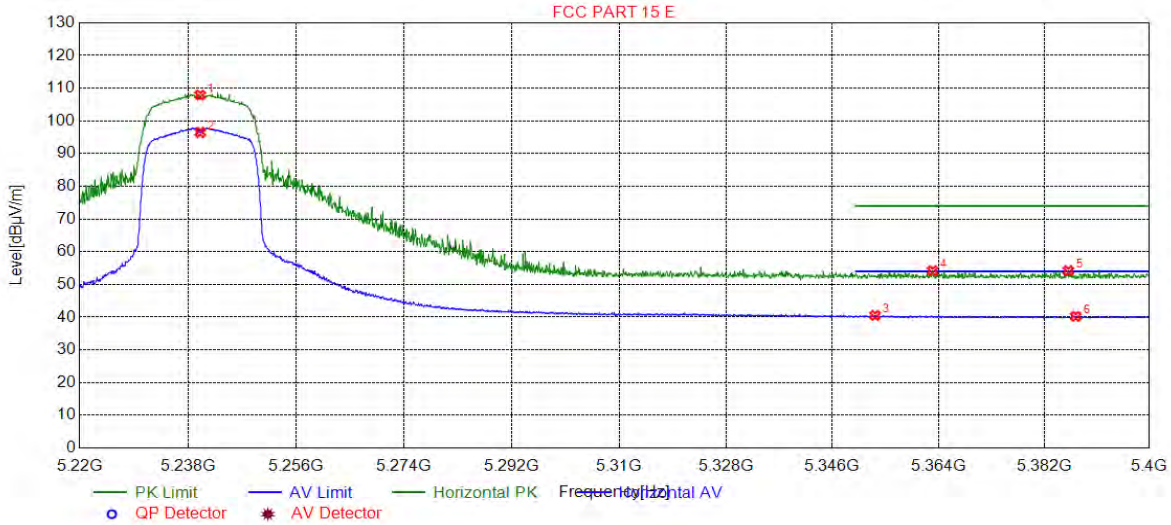
4.10.1.21 802.11N20_Channel 48

Test Graph



Suspected List

Suspected List								
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1	5240.00	107.90	15.49	0.00	-107.90	170	345	Horizontal
2	5240.00	96.48	15.49	0.00	-96.48	173	345	Horizontal
3	5353.26	40.55	15.96	54.00	13.45	142	345	Horizontal
4	5362.99	54.21	16.02	74.00	19.79	118	338	Horizontal
5	5386.13	54.20	16.16	74.00	19.80	191	311	Horizontal
6	5387.39	40.26	16.17	54.00	13.74	229	345	Horizontal

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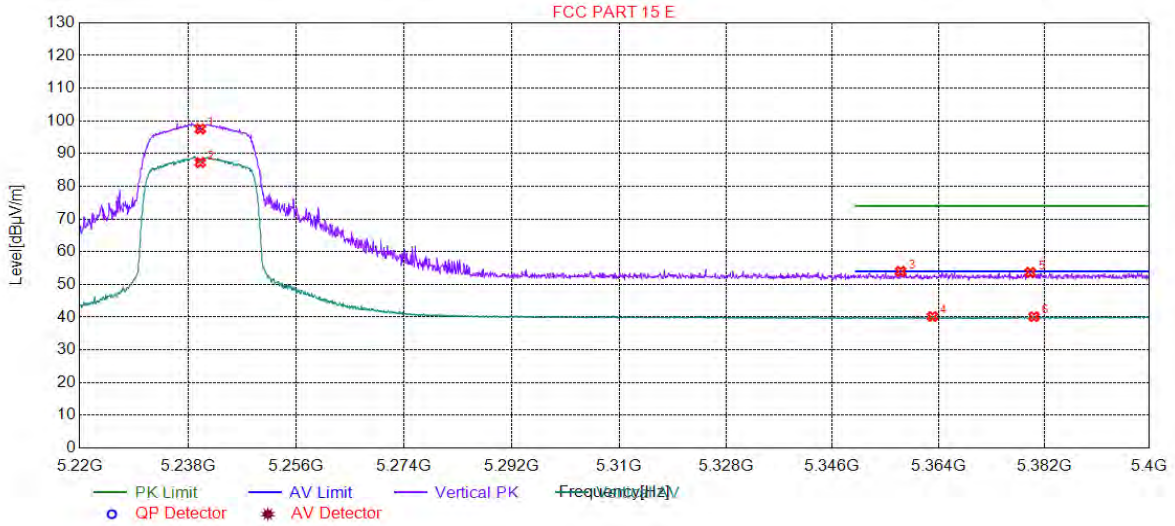
4.10.1.22 802.11N20_Channel 48

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	97.55	15.49	0.00	-97.55	227	244	Vertical
2	5240.00	87.29	15.49	0.00	-87.29	209	175	Vertical
3	5357.58	54.04	15.99	74.00	19.96	192	237	Vertical
4	5362.99	40.20	16.02	54.00	13.80	292	161	Vertical
5	5379.64	53.70	16.12	74.00	20.30	269	355	Vertical
6	5380.28	40.16	16.13	54.00	13.84	205	237	Vertical

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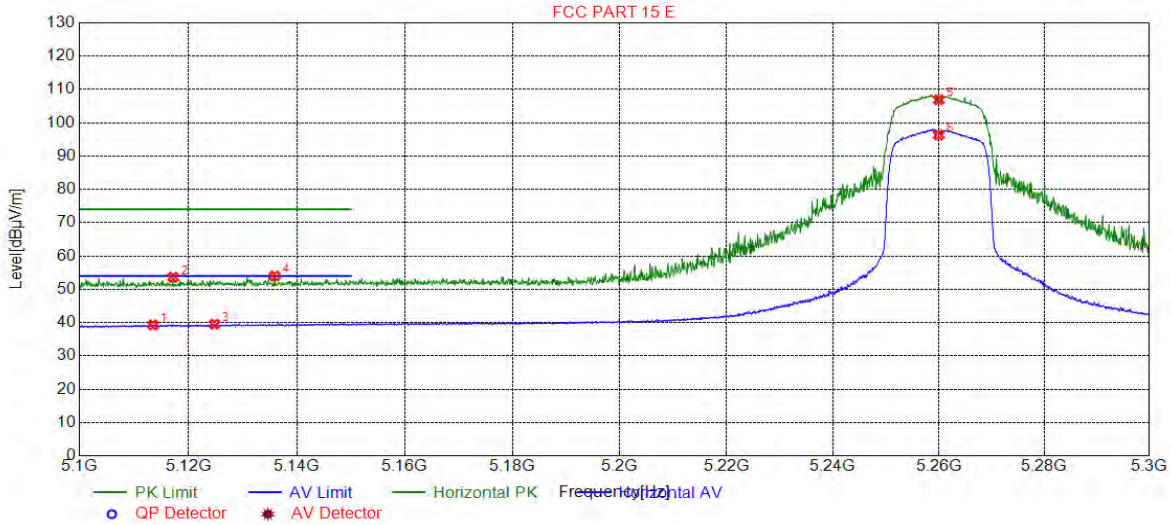
4.10.1.23 802.11N20_Channel 52

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5113.50	39.31	15.21	54.00	14.69	166	30	Horizontal
2	5117.20	53.64	15.24	74.00	20.36	207	344	Horizontal
3	5124.81	39.56	15.30	54.00	14.44	177	0	Horizontal
4	5135.91	54.00	15.40	74.00	20.00	146	0	Horizontal
5	5260.00	106.90	15.51	0.00	-106.90	227	344	Horizontal
6	5260.00	96.37	15.51	0.00	-96.37	115	344	Horizontal

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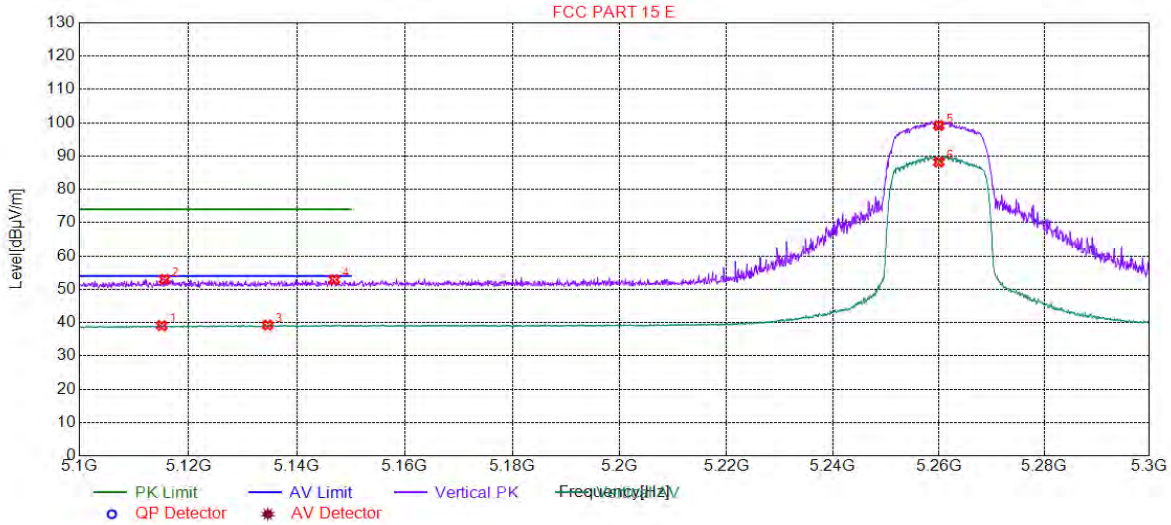
4.10.1.24 802.11N20_Channel 52

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5115.10	39.11	15.22	54.00	14.89	177	42	Vertical
2	5115.60	53.04	15.22	74.00	20.96	164	345	Vertical
3	5134.61	39.25	15.39	54.00	14.75	208	338	Vertical
4	5146.92	52.93	15.49	74.00	21.07	204	345	Vertical
5	5260.00	99.18	15.51	0.00	-99.18	249	166	Vertical
6	5260.00	88.20	15.51	0.00	-88.20	276	166	Vertical

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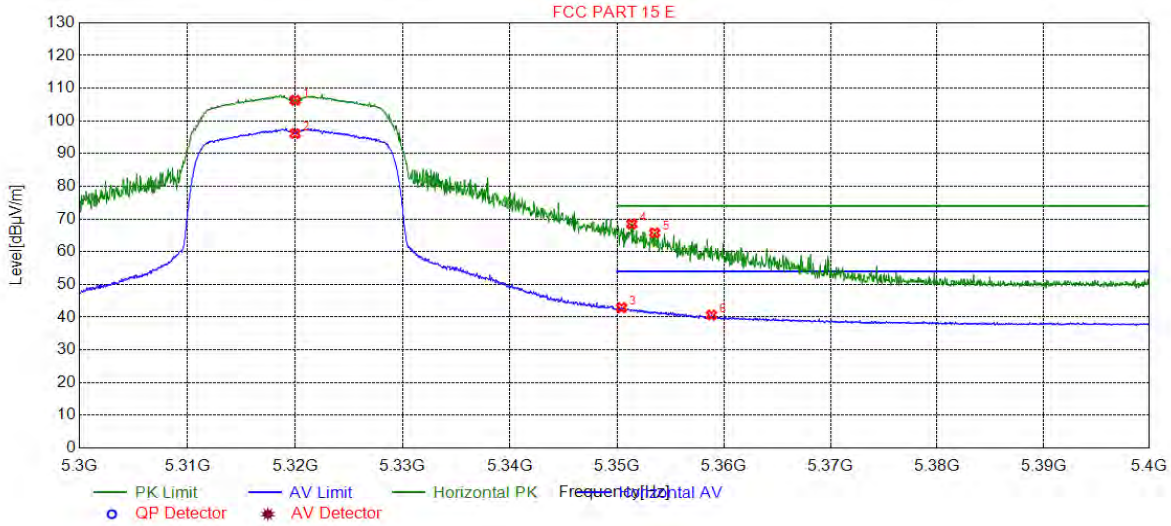
4.10.1.25 802.11N20_Channel 64

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	106.34	15.80	0.00	-106.34	243	344	Horizontal
2	5320.00	96.15	15.80	0.00	-96.15	142	344	Horizontal
3	5350.42	42.92	15.94	54.00	11.08	155	0	Horizontal
4	5351.37	68.48	15.95	74.00	5.52	219	344	Horizontal
5	5353.52	65.81	15.96	74.00	8.19	124	344	Horizontal
6	5358.82	40.64	15.99	54.00	13.36	134	344	Horizontal

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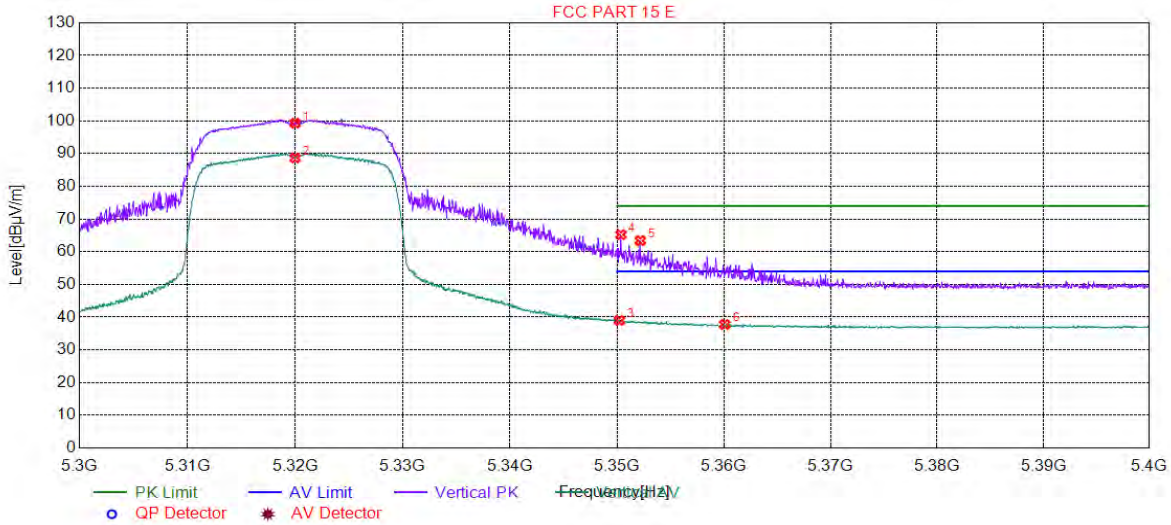
4.10.1.26 802.11N20_Channel 64

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	99.29	15.80	0.00	-99.29	274	29	Vertical
2	5320.00	88.66	15.80	0.00	-88.66	182	29	Vertical
3	5350.22	39.00	15.94	54.00	15.00	235	161	Vertical
4	5350.37	65.24	15.94	74.00	8.76	194	147	Vertical
5	5352.17	63.41	15.95	74.00	10.59	254	257	Vertical
6	5360.08	37.78	16.00	54.00	16.22	284	174	Vertical

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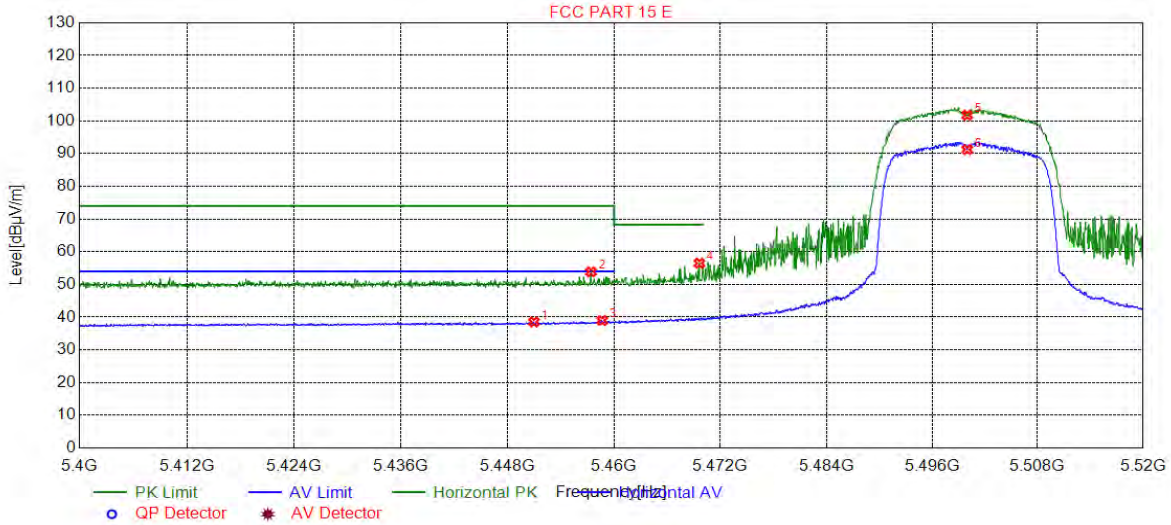
4.10.1.27 802.11N20_Channel 100

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5450.96	38.53	16.25	54.00	15.47	129	330	Horizontal
2	5457.38	53.87	16.25	74.00	20.13	124	336	Horizontal
3	5458.64	38.98	16.25	54.00	15.02	249	341	Horizontal
4	5469.63	56.50	16.25	68.30	11.80	130	16	Horizontal
5	5500.00	101.77	16.25	0.00	-101.77	222	341	Horizontal
6	5500.00	91.21	16.25	0.00	-91.21	175	346	Horizontal

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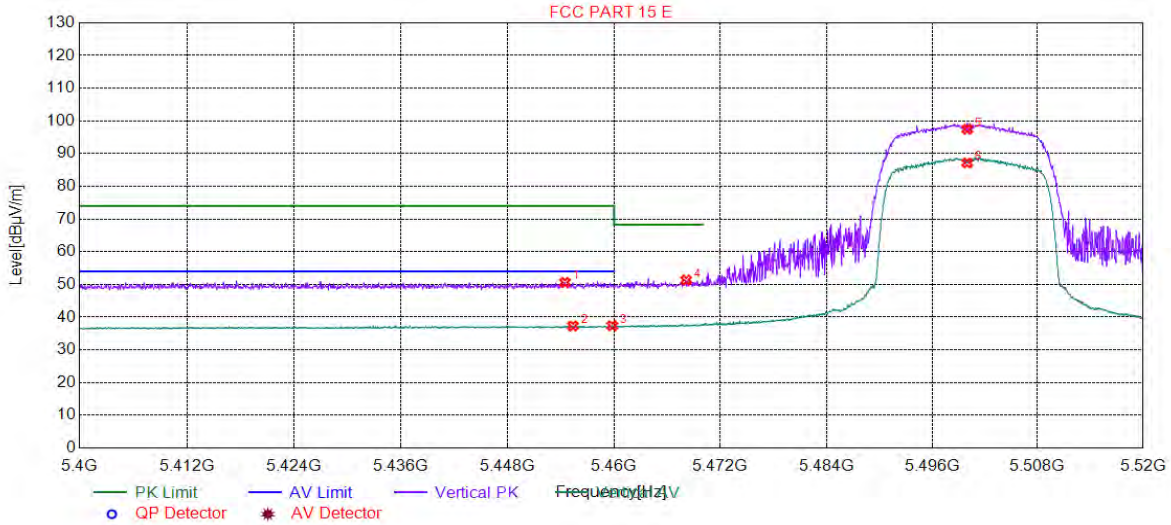
4.10.1.28 802.11N20_Channel 100

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5454.44	50.63	16.25	74.00	23.37	249	269	Vertical
2	5455.34	37.33	16.25	54.00	16.67	207	143	Vertical
3	5459.78	37.39	16.25	54.00	16.61	269	252	Vertical
4	5468.13	51.35	16.25	68.30	16.95	163	83	Vertical
5	5500.00	97.49	16.25	0.00	-97.49	289	143	Vertical
6	5500.00	87.16	16.25	0.00	-87.16	295	165	Vertical

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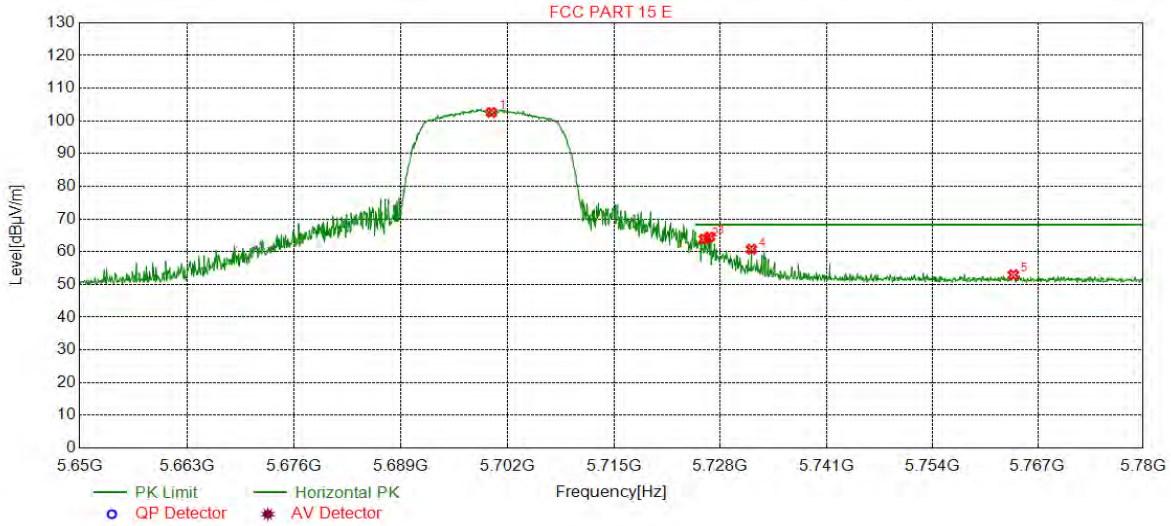
4.10.1.29 802.11N20_Channel 140

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	102.59	16.80	0.00	-102.59	205	206	Horizontal
2	5726.02	63.84	16.97	68.30	4.46	216	340	Horizontal
3	5726.67	64.55	16.97	68.30	3.75	107	331	Horizontal
4	5731.81	60.80	17.00	68.30	7.50	239	312	Horizontal
5	5764.00	52.94	17.14	68.30	15.36	219	317	Horizontal

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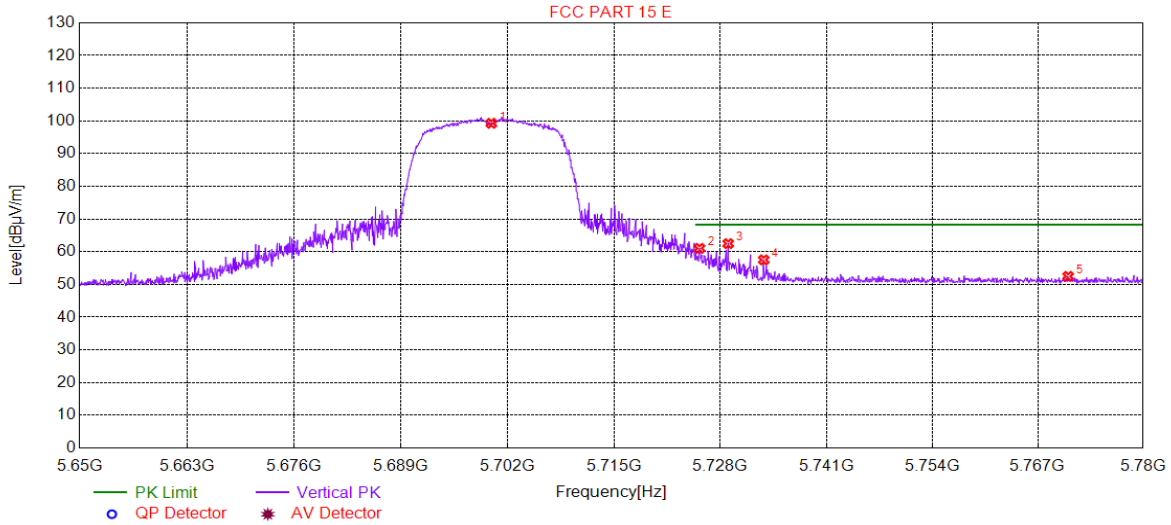
4.10.1.30 802.11N20_Channel 140

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5700.00	99.29	16.80	0.00	-99.29	156	29	Vertical
2	5725.43	61.05	16.96	68.30	7.25	235	288	Vertical
3	5728.94	62.50	16.99	68.30	5.80	196	144	Vertical
4	5733.30	57.53	17.01	68.30	10.77	178	251	Vertical
5	5770.76	52.49	17.15	68.30	15.81	173	293	Vertical

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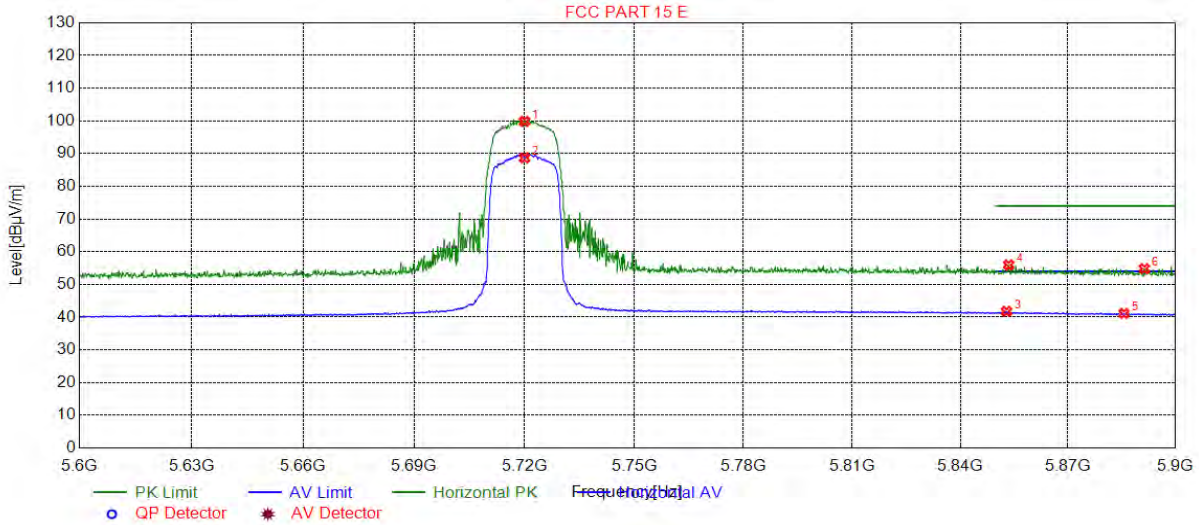
4.10.1.31 802.11N20_Channel 144

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5720.00	99.87	16.93	0.00	-99.87	225	0	Horizontal
2	5720.00	88.69	16.93	0.00	-88.69	239	337	Horizontal
3	5852.87	41.78	17.25	54.00	12.22	163	323	Horizontal
4	5853.47	55.98	17.25	74.00	18.02	228	344	Horizontal
5	5885.74	41.14	17.15	54.00	12.86	227	344	Horizontal
6	5891.44	54.84	17.14	74.00	19.16	170	228	Horizontal

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