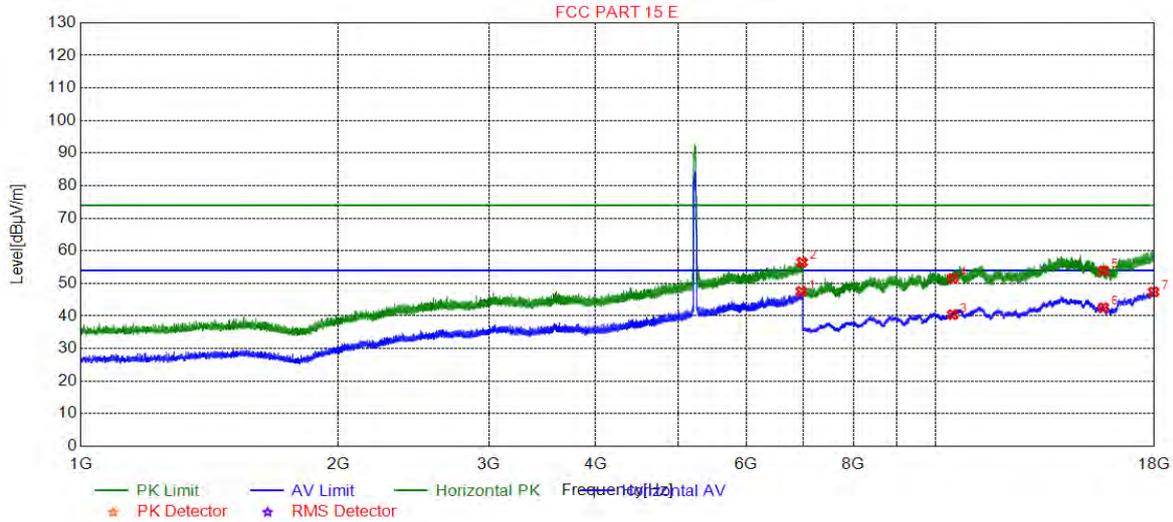


4.9.2.93 802.11AC40_Channel 46

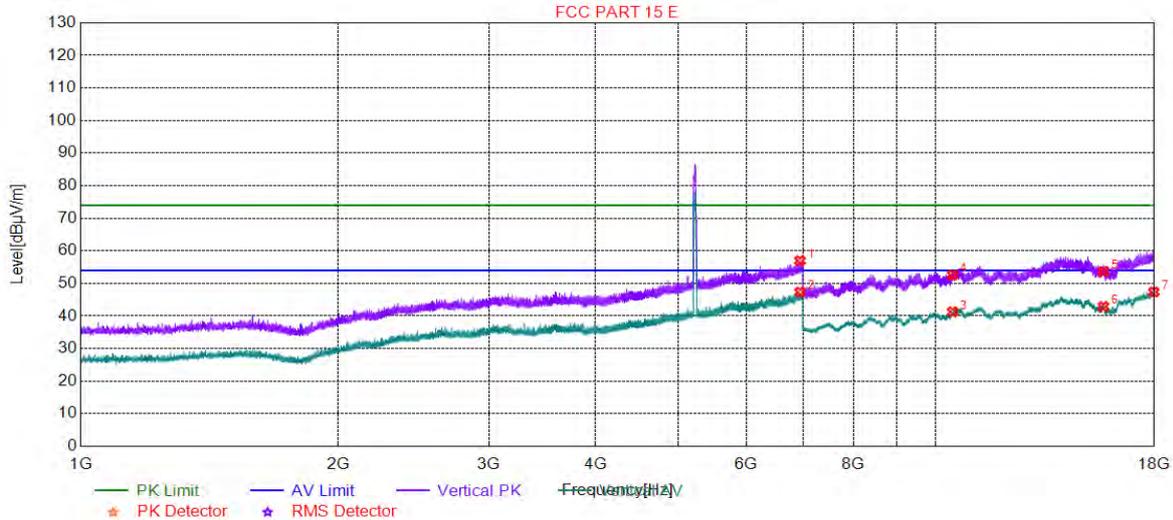


Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6956.79	47.55	21.26	54.00	6.45	243	342	Horizontal
2	6972.09	56.49	21.26	74.00	17.51	246	342	Horizontal
3	10460.0	40.42	-3.09	54.00	13.58	209	218	Horizontal
4	10460.0	51.52	-3.09	74.00	22.48	163	360	Horizontal
5	15690.0	53.86	0.58	74.00	20.14	247	168	Horizontal
6	15690.0	42.59	0.58	54.00	11.41	226	218	Horizontal
7	17956.5	47.41	1.71	54.00	6.59	181	68	Horizontal



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4.9.2.94 802.11AC40_Channel 46



Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6932.19	56.99	21.10	74.00	17.01	178	270	Vertical
2	6934.59	47.38	21.12	54.00	6.62	211	69	Vertical
3	10460.0	41.28	-3.09	54.00	12.72	196	342	Vertical
4	10460.0	52.62	-3.09	74.00	21.38	163	342	Vertical
5	15690.0	53.66	0.58	74.00	20.34	205	242	Vertical
6	15690.0	42.92	0.58	54.00	11.08	249	144	Vertical
7	17972.4	47.39	1.71	54.00	6.61	201	89	Vertical

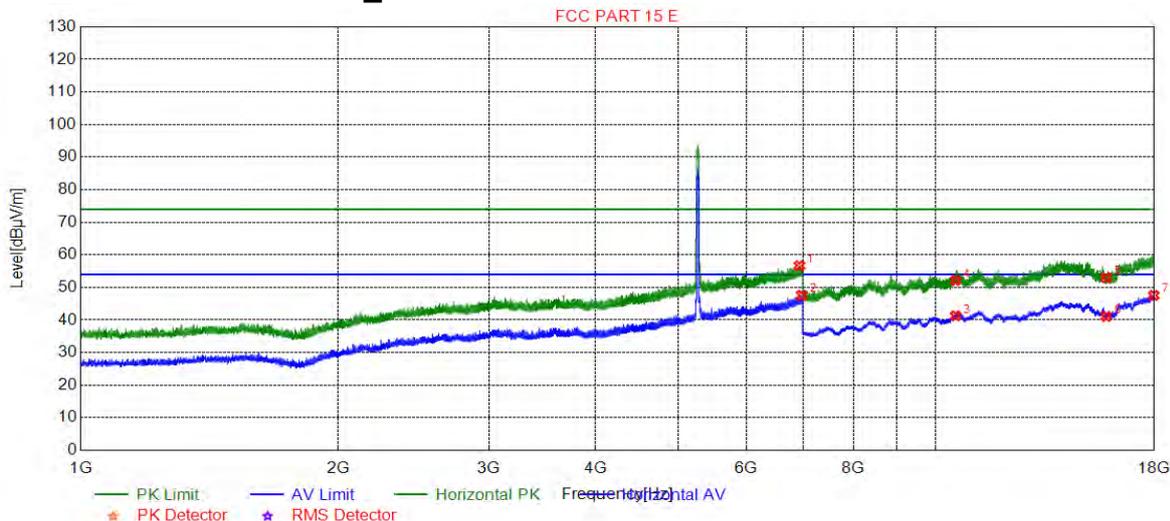


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4.9.2.95 802.11AC40_Channel 54



Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6922.29	56.67	21.01	74.00	17.33	175	292	Horizontal
2	6967.29	47.59	21.26	54.00	6.41	174	0	Horizontal
3	10540.0	41.29	-2.81	54.00	12.71	147	117	Horizontal
4	10540.0	52.11	-2.81	74.00	21.89	187	267	Horizontal
5	15810.0	52.99	-0.99	74.00	21.01	208	117	Horizontal
6	15810.0	41.10	-0.99	54.00	12.90	109	168	Horizontal
7	17969.1	47.57	1.71	54.00	6.43	233	317	Horizontal

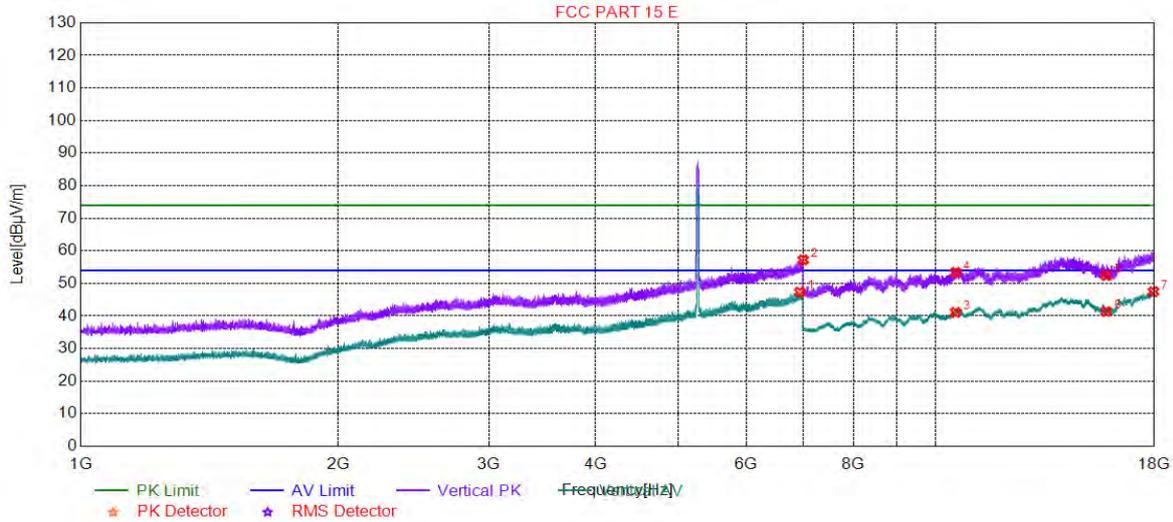


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4.9.2.96 802.11AC40_Channel 54



Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6928.59	47.36	21.06	54.00	6.64	193	68	Vertical
2	6993.09	57.22	21.27	74.00	16.78	273	68	Vertical
3	10540.0	41.07	-2.81	54.00	12.93	235	242	Vertical
4	10540.0	53.44	-2.81	74.00	20.56	167	142	Vertical
5	15810.0	52.44	-0.99	74.00	21.56	151	92	Vertical
6	15810.0	41.37	-0.99	54.00	12.63	182	42	Vertical
7	17951.0	47.49	1.71	54.00	6.51	208	292	Vertical

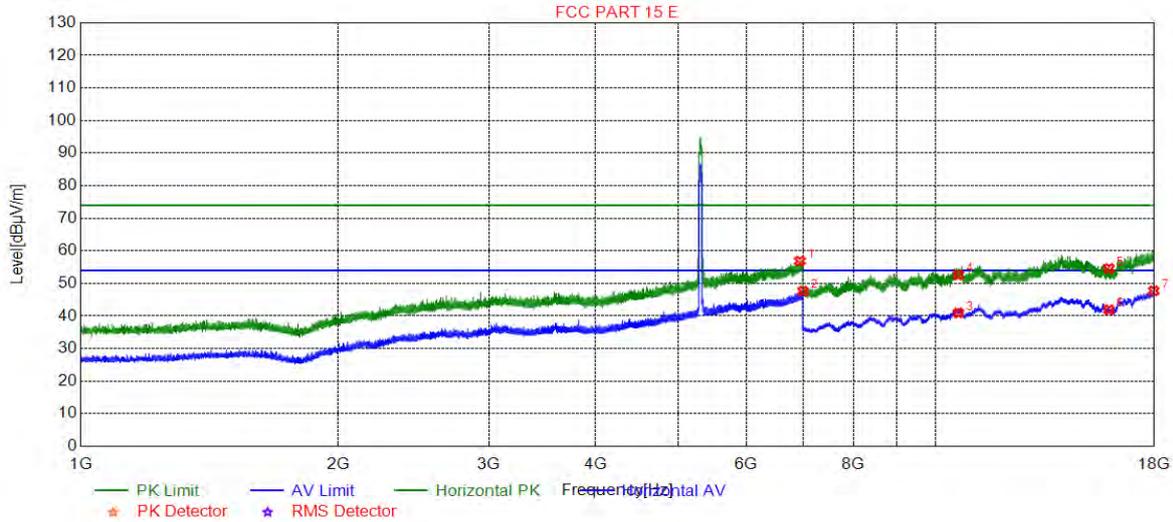


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4.9.2.97 802.11AC40_Channel 62



Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6930.39	56.88	21.08	74.00	17.12	110	292	Horizontal
2	6990.39	47.63	21.27	54.00	6.37	201	38	Horizontal
3	10620.0	40.93	-2.85	54.00	13.07	206	18	Horizontal
4	10620.0	52.62	-2.85	74.00	21.38	186	167	Horizontal
5	15930.0	54.61	-0.56	74.00	19.39	244	167	Horizontal
6	15930.0	41.92	-0.56	54.00	12.08	123	360	Horizontal
7	17965.8	47.74	1.71	54.00	6.26	154	18	Horizontal

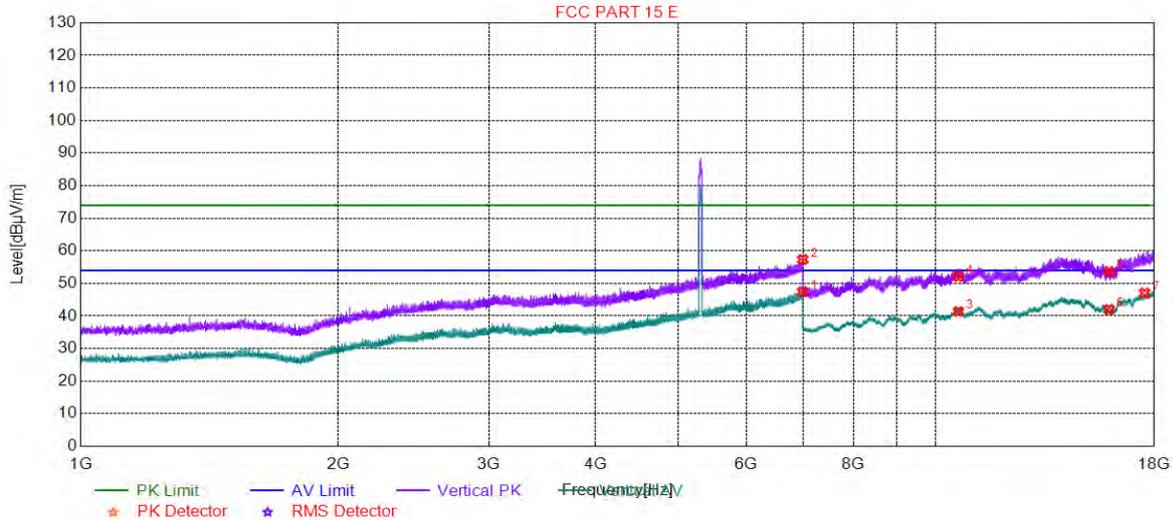


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4.9.2.98 802.11AC40_Channel 62



Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6983.19	47.48	21.26	54.00	6.52	164	69	Vertical
2	6985.59	57.34	21.27	74.00	16.66	201	219	Vertical
3	10620.0	41.41	-2.85	54.00	12.59	257	0	Vertical
4	10620.0	52.07	-2.85	74.00	21.93	195	192	Vertical
5	15930.0	53.64	-0.56	74.00	20.36	223	142	Vertical
6	15930.0	42.06	-0.56	54.00	11.94	223	43	Vertical
7	17534.1	47.08	2.05	54.00	6.92	282	292	Vertical

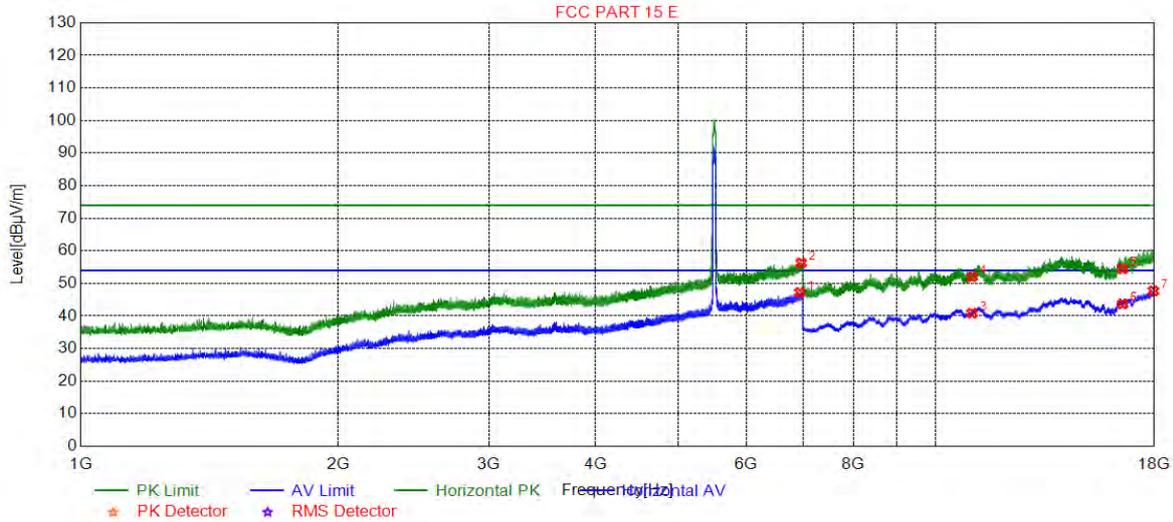


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4.9.2.99 802.11AC40_Channel 102



Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6930.99	47.22	21.09	54.00	6.78	188	191	Horizontal
2	6954.99	56.28	21.26	74.00	17.72	113	141	Horizontal
3	11020.0	40.87	-2.19	54.00	13.13	146	217	Horizontal
4	11020.0	52.04	-2.19	74.00	21.96	151	360	Horizontal
5	16530.0	54.48	0.29	74.00	19.52	183	68	Horizontal
6	16530.0	43.72	0.29	54.00	10.28	189	18	Horizontal
7	17951.0	47.70	1.71	54.00	6.30	249	167	Horizontal

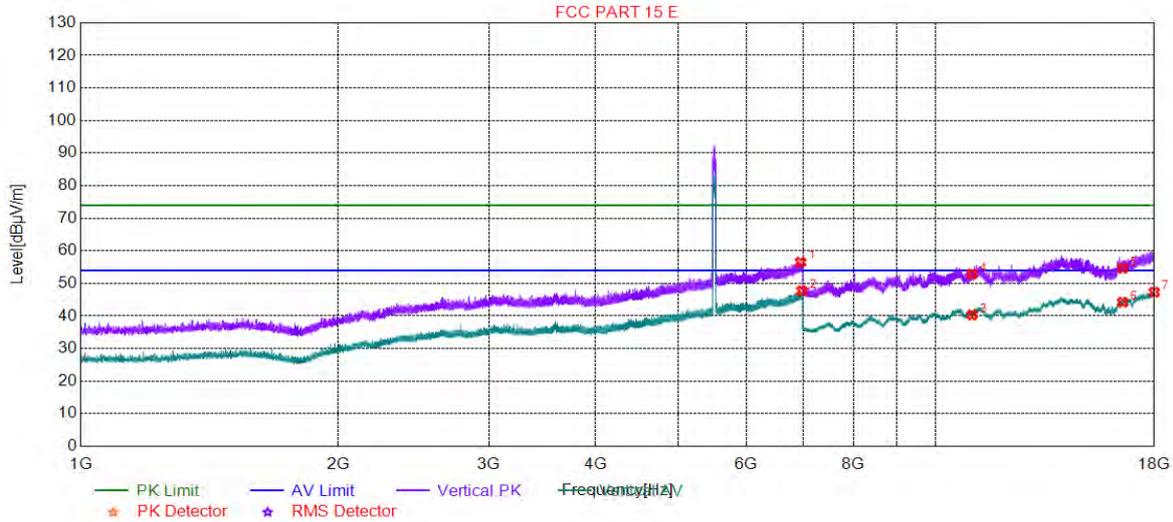


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4.9.2.100 802.11AC40_Channel 102



Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6944.79	56.52	21.21	74.00	17.48	298	119	Vertical
2	6969.99	47.71	21.26	54.00	6.29	181	18	Vertical
3	11020.0	40.32	-2.19	54.00	13.68	194	0	Vertical
4	11020.0	52.91	-2.19	74.00	21.09	290	93	Vertical
5	16530.0	54.63	0.29	74.00	19.37	151	0	Vertical
6	16530.0	44.23	0.29	54.00	9.77	211	242	Vertical
7	17990.6	47.32	1.72	54.00	6.68	173	93	Vertical

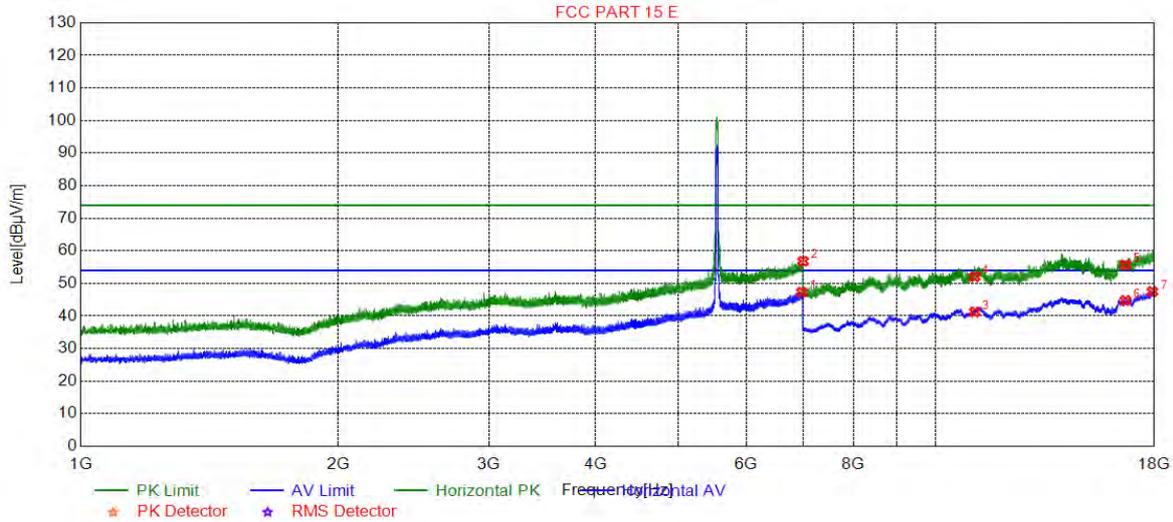


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4.9.2.101 802.11AC40_Channel 110



Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6967.89	47.34	21.26	54.00	6.66	149	190	Horizontal
2	6990.39	56.80	21.27	74.00	17.20	160	190	Horizontal
3	11100.0	41.24	-2.25	54.00	12.76	145	317	Horizontal
4	11100.0	52.06	-2.25	74.00	21.94	236	168	Horizontal
5	16650.0	55.73	0.40	74.00	18.27	138	267	Horizontal
6	16650.0	44.76	0.40	54.00	9.24	128	359	Horizontal
7	17904.8	47.52	1.69	54.00	6.48	116	267	Horizontal

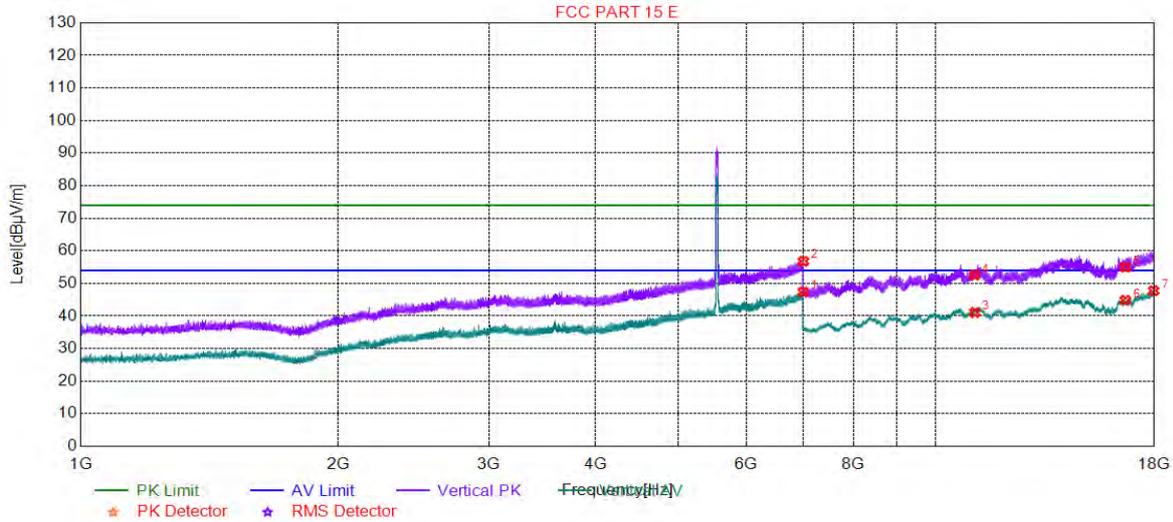


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4.9.2.102 802.11AC40_Channel 110



Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6996.09	47.43	21.27	54.00	6.57	195	69	Vertical
2	6997.29	56.78	21.27	74.00	17.22	232	119	Vertical
3	11100.0	41.08	-2.25	54.00	12.92	164	92	Vertical
4	11100.0	52.60	-2.25	74.00	21.40	159	92	Vertical
5	16650.0	54.98	0.40	74.00	19.02	266	292	Vertical
6	16650.0	44.86	0.40	54.00	9.14	208	141	Vertical
7	17958.7	47.76	1.71	54.00	6.24	177	192	Vertical

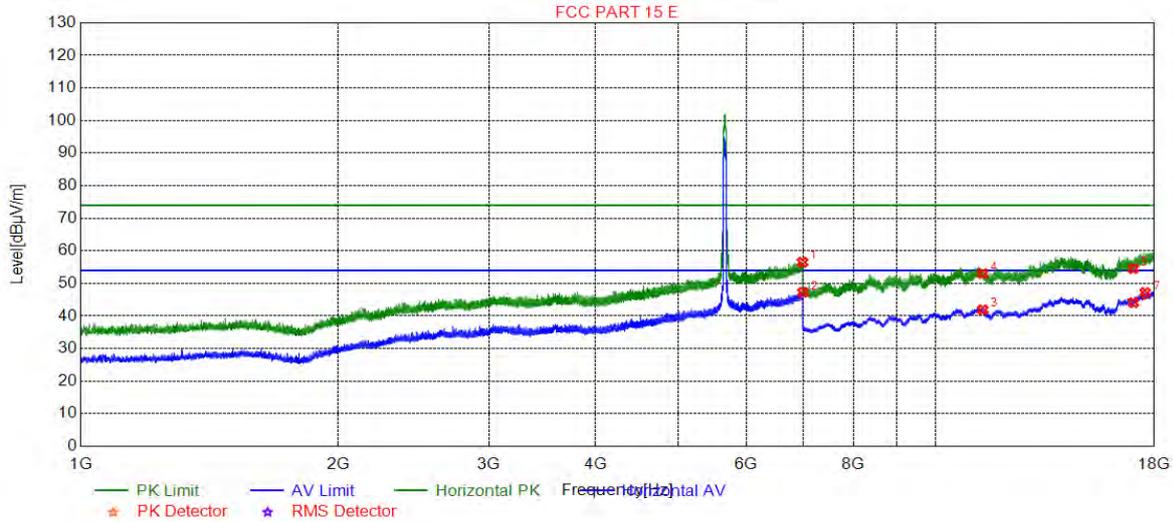


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4.9.2.103 802.11AC40_Channel 134



Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6978.69	56.51	21.26	74.00	17.49	112	291	Horizontal
2	6988.59	47.26	21.27	54.00	6.74	201	140	Horizontal
3	11340.0	41.91	-2.22	54.00	12.09	243	68	Horizontal
4	11340.0	53.03	-2.22	74.00	20.97	189	360	Horizontal
5	17010.0	54.56	0.68	74.00	19.44	222	118	Horizontal
6	17010.0	44.09	0.68	54.00	9.91	121	316	Horizontal
7	17557.7	47.19	2.15	54.00	6.81	222	18	Horizontal

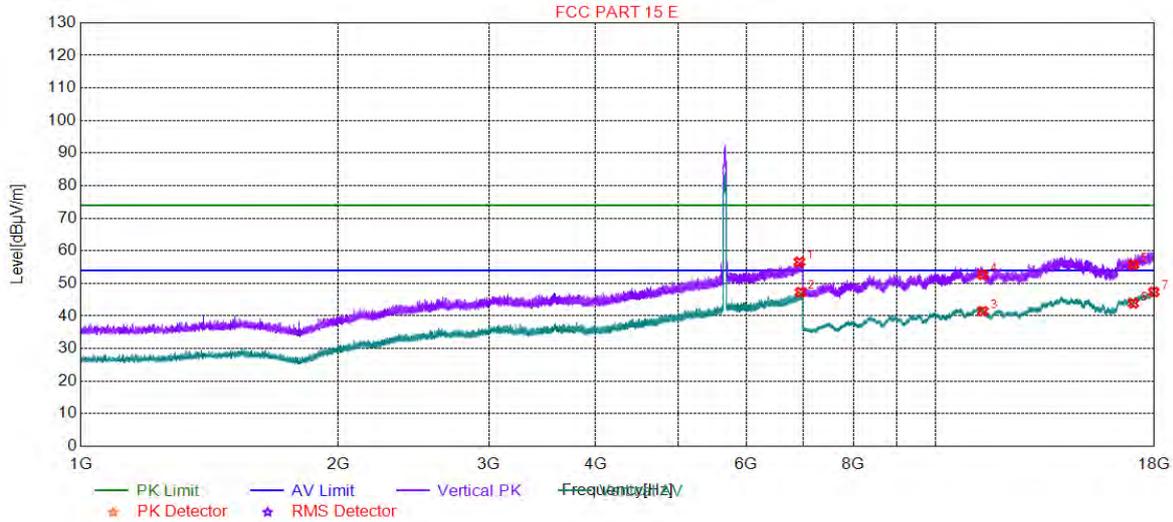


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4.9.2.104 802.11AC40_Channel 134



Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6923.19	56.60	21.02	74.00	17.40	166	360	Vertical
2	6941.79	47.32	21.18	54.00	6.68	282	169	Vertical
3	11340.0	41.48	-2.22	54.00	12.52	292	144	Vertical
4	11340.0	52.64	-2.22	74.00	21.36	206	193	Vertical
5	17010.0	55.77	0.68	74.00	18.23	167	144	Vertical
6	17010.0	43.91	0.68	54.00	10.09	269	144	Vertical
7	17972.4	47.39	1.71	54.00	6.61	169	89	Vertical

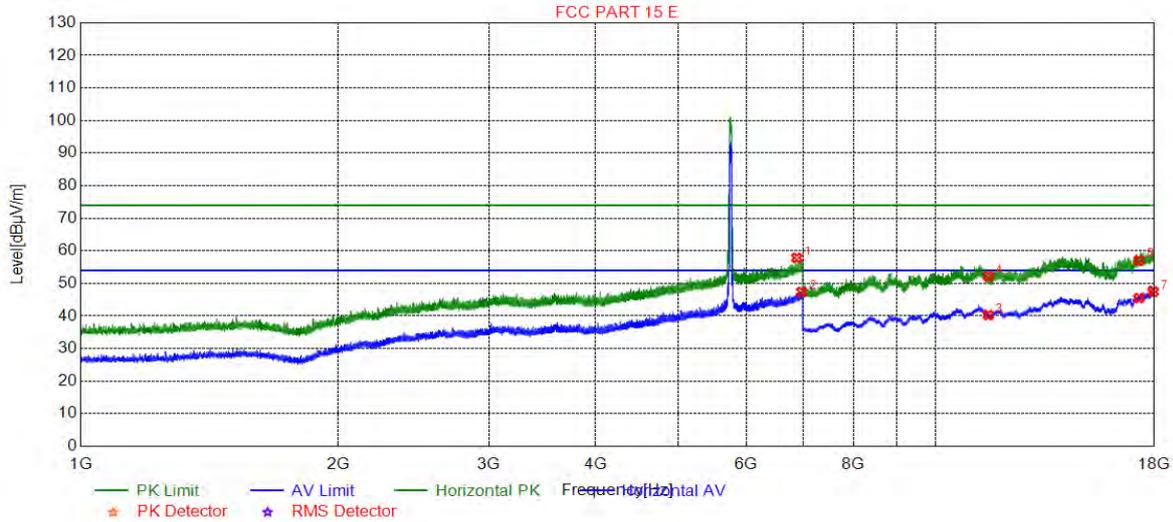


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4.9.2.105 802.11AC40_Channel 151



Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6872.49	57.86	20.85	74.00	16.14	101	0	Horizontal
2	6967.89	47.39	21.26	54.00	6.61	103	89	Horizontal
3	11510.0	40.31	-2.07	54.00	13.69	171	360	Horizontal
4	11510.0	52.30	-2.07	74.00	21.70	205	272	Horizontal
5	17265.0	57.08	0.54	74.00	16.92	209	68	Horizontal
6	17265.0	45.53	0.54	54.00	8.47	162	18	Horizontal
7	17947.7	47.47	1.70	54.00	6.53	162	118	Horizontal

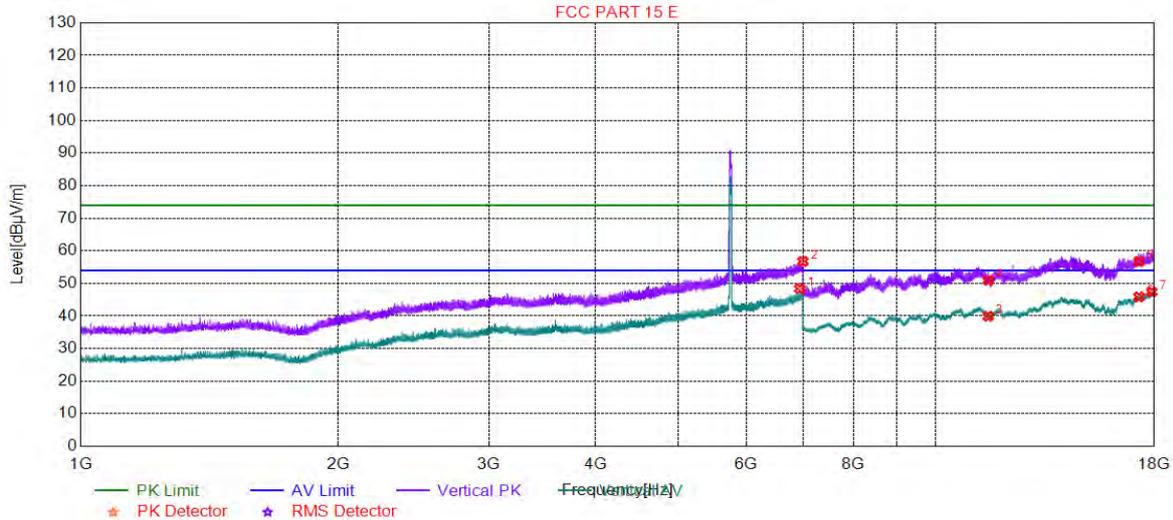


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4.9.2.106 802.11AC40_Channel 151



Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6927.69	48.40	21.06	54.00	5.60	180	221	Vertical
2	6986.49	56.77	21.27	74.00	17.23	158	321	Vertical
3	11510.0	39.92	-2.07	54.00	14.08	278	292	Vertical
4	11510.0	50.93	-2.07	74.00	23.07	261	140	Vertical
5	17265.0	56.75	0.54	74.00	17.25	150	41	Vertical
6	17265.0	45.87	0.54	54.00	8.13	167	190	Vertical
7	17869.0	47.41	1.28	54.00	6.59	259	41	Vertical

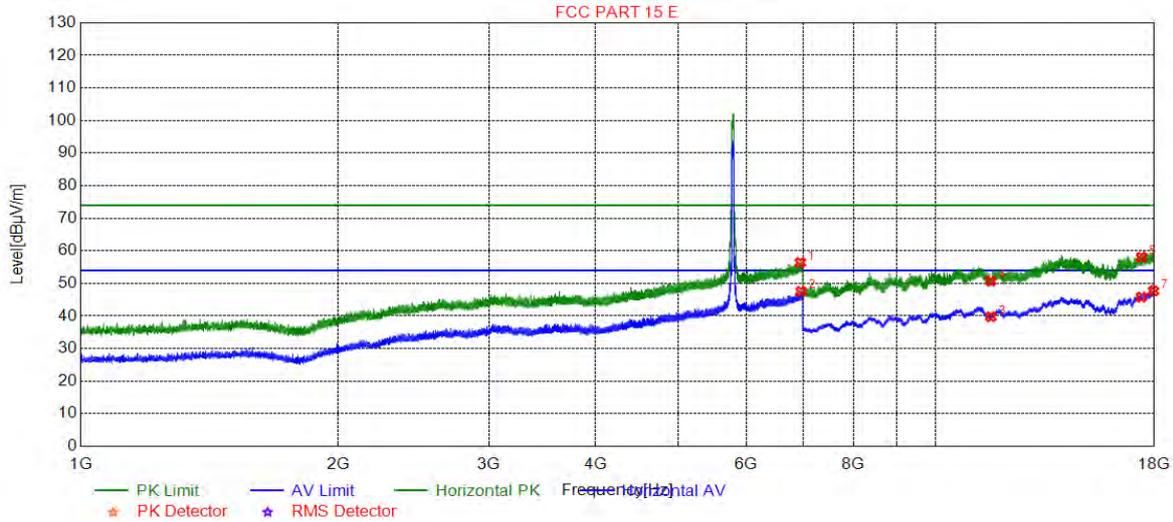


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4.9.2.107 802.11AC40_Channel 159



Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6938.49	56.42	21.15	74.00	17.58	187	0	Horizontal
2	6952.59	47.58	21.26	54.00	6.42	225	139	Horizontal
3	11590.0	39.78	-2.50	54.00	14.22	231	118	Horizontal
4	11590.0	50.70	-2.50	74.00	23.30	100	118	Horizontal
5	17385.0	58.05	1.21	74.00	15.95	154	68	Horizontal
6	17385.0	45.81	1.21	54.00	8.19	176	267	Horizontal
7	17952.1	47.71	1.71	54.00	6.29	135	218	Horizontal

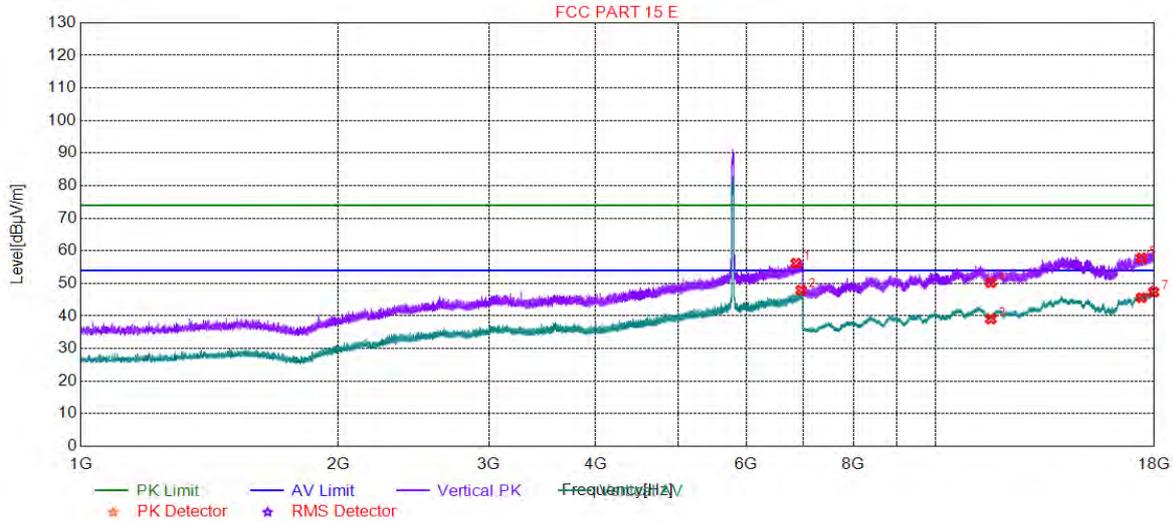


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4.9.2.108 802.11AC40_Channel 159



Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6859.89	56.20	20.87	74.00	17.80	174	360	Vertical
2	6953.49	47.94	21.26	54.00	6.06	270	360	Vertical
3	11590.0	39.09	-2.50	54.00	14.91	290	44	Vertical
4	11590.0	50.22	-2.50	74.00	23.78	292	0	Vertical
5	17385.0	57.83	1.21	74.00	16.17	157	94	Vertical
6	17385.0	45.64	1.21	54.00	8.36	165	0	Vertical
7	17961.4	47.33	1.71	54.00	6.67	246	144	Vertical

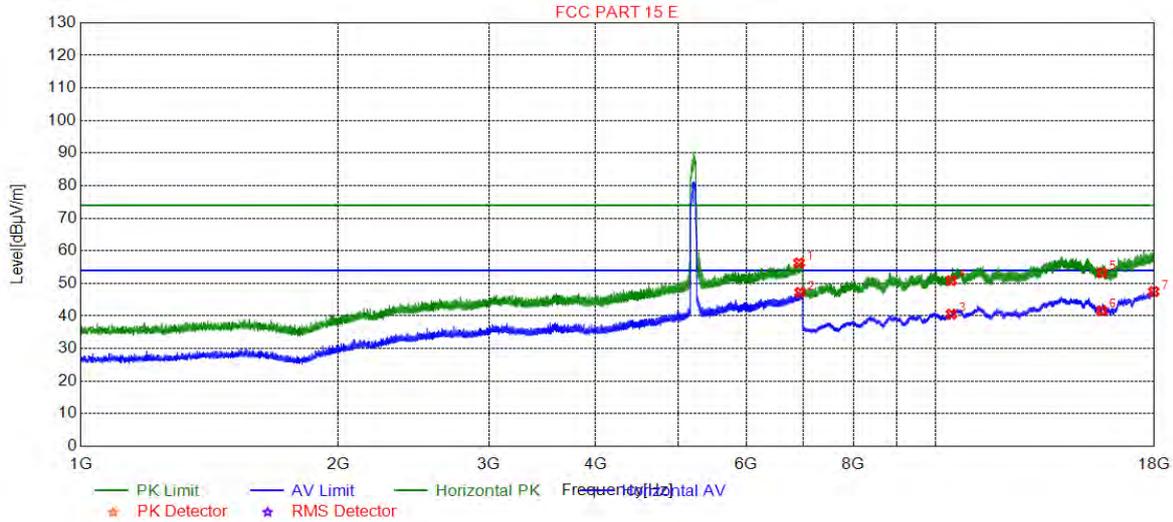


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4.9.2.109 802.11AC80_Channel 42



Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6918.09	56.31	20.97	74.00	17.69	211	191	Horizontal
2	6934.89	47.26	21.12	54.00	6.74	167	0	Horizontal
3	10420.0	40.57	-3.40	54.00	13.43	169	268	Horizontal
4	10420.0	50.84	-3.40	74.00	23.16	141	118	Horizontal
5	15630.0	53.24	0.28	74.00	20.76	199	360	Horizontal
6	15630.0	41.62	0.28	54.00	12.38	230	318	Horizontal
7	17964.2	47.52	1.71	54.00	6.48	220	318	Horizontal

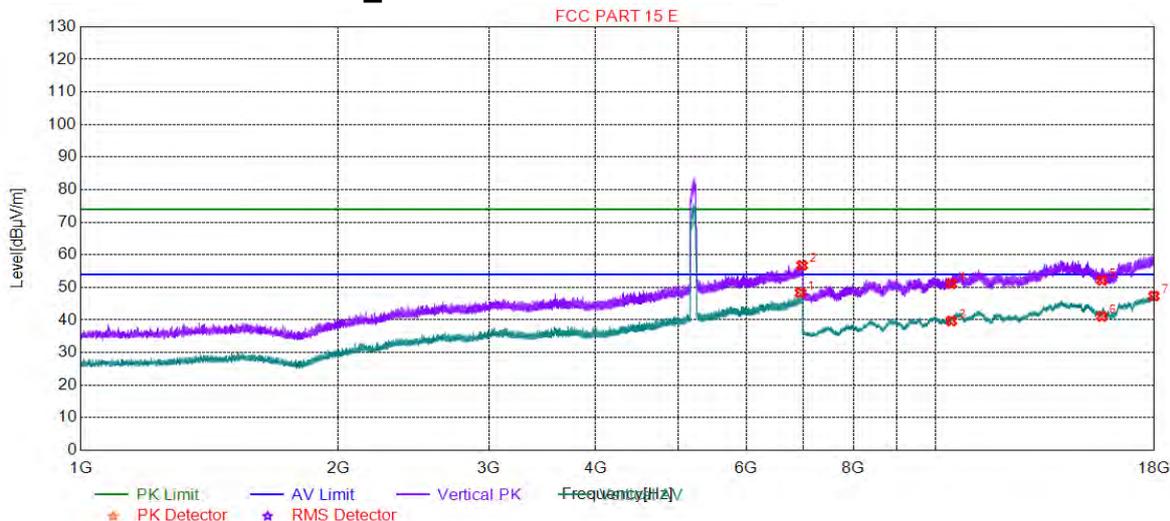


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4.9.2.110 802.11AC80_Channel 42

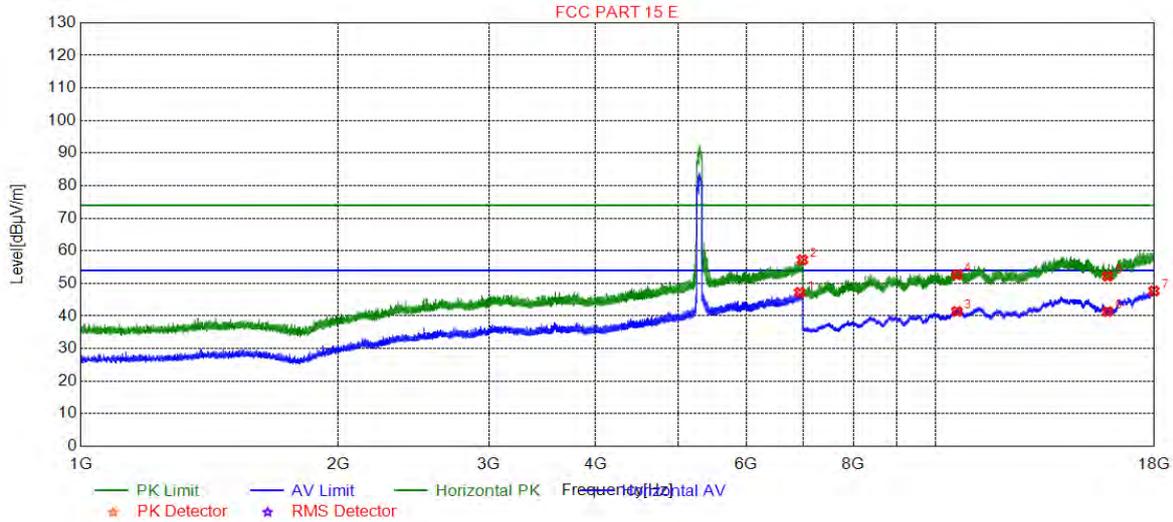


Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6942.99	48.40	21.19	54.00	5.60	220	219	Vertical
2	6973.59	56.79	21.26	74.00	17.21	209	320	Vertical
3	10420.0	39.72	-3.40	54.00	14.28	265	141	Vertical
4	10420.0	51.16	-3.40	74.00	22.84	298	242	Vertical
5	15630.0	52.21	0.28	74.00	21.79	291	242	Vertical
6	15630.0	41.13	0.28	54.00	12.87	222	292	Vertical
7	17974.1	47.39	1.71	54.00	6.61	259	342	Vertical



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4.9.2.111 802.11AC80_Channel 58



Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6927.99	47.25	21.06	54.00	6.75	191	342	Horizontal
2	6978.39	57.23	21.26	74.00	16.77	137	91	Horizontal
3	10580.0	41.42	-2.84	54.00	12.58	133	360	Horizontal
4	10580.0	52.67	-2.84	74.00	21.33	229	317	Horizontal
5	15870.0	52.23	-0.67	74.00	21.77	172	118	Horizontal
6	15870.0	41.34	-0.67	54.00	12.66	190	68	Horizontal
7	17974.6	47.69	1.71	54.00	6.31	172	118	Horizontal

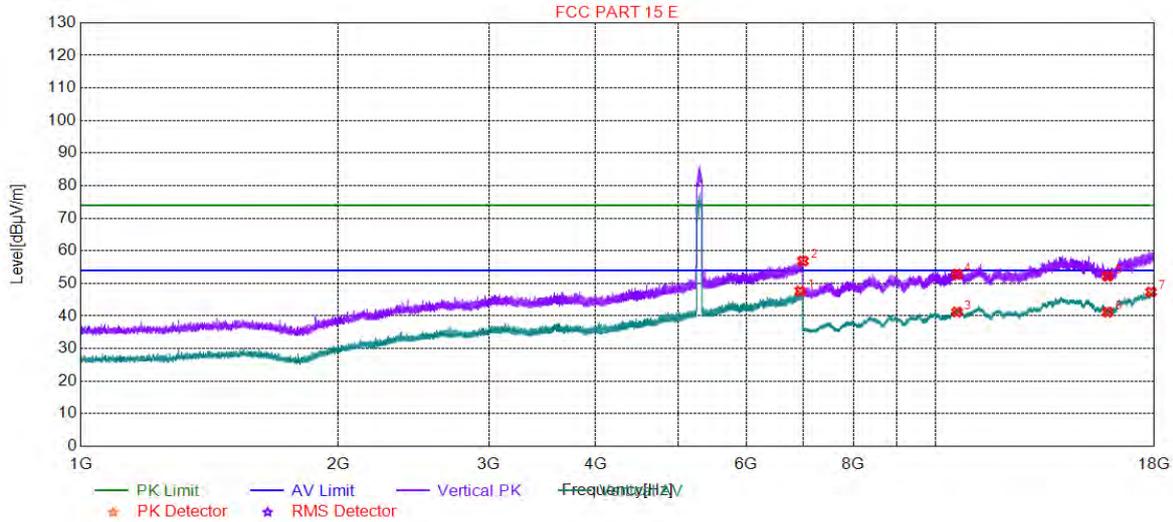


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4.9.2.112 802.11AC80_Channel 58



Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6938.49	47.64	21.15	54.00	6.36	191	360	Vertical
2	6988.59	56.89	21.27	74.00	17.11	137	69	Vertical
3	10580.0	41.22	-2.84	54.00	12.78	133	242	Vertical
4	10580.0	52.83	-2.84	74.00	21.17	229	143	Vertical
5	15870.0	52.17	-0.67	74.00	21.83	172	43	Vertical
6	15870.0	41.18	-0.67	54.00	12.82	190	192	Vertical
7	17838.2	47.39	0.88	54.00	6.61	172	292	Vertical

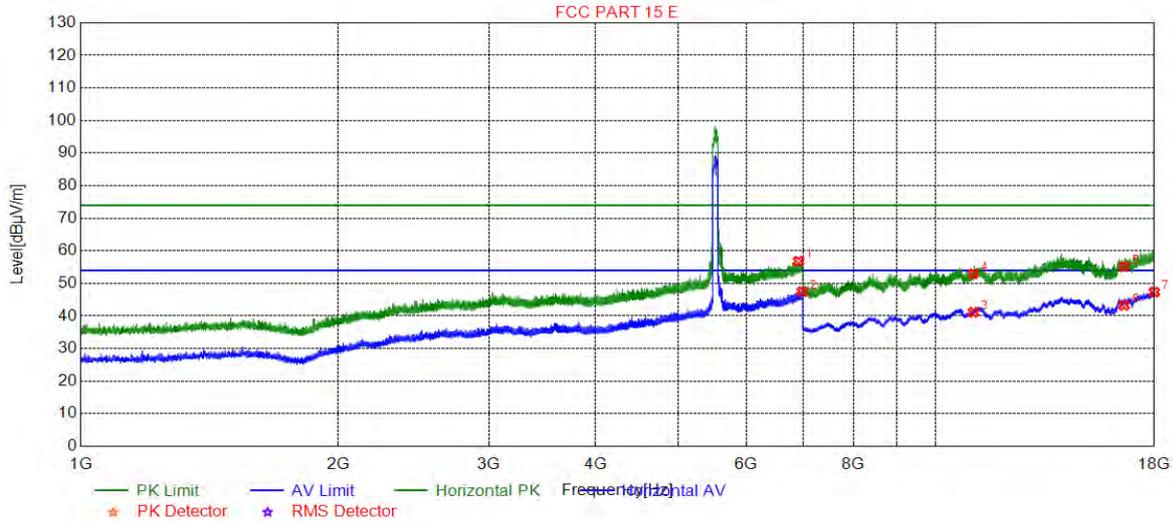


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4.9.2.113 802.11AC80_Channel 106



Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6903.99	56.84	20.85	74.00	17.16	103	240	Horizontal
2	6976.29	47.51	21.26	54.00	6.49	192	342	Horizontal
3	11060.0	41.14	-2.22	54.00	12.86	245	118	Horizontal
4	11060.0	52.95	-2.22	74.00	21.05	145	118	Horizontal
5	16590.0	55.19	0.20	74.00	18.81	118	68	Horizontal
6	16590.0	43.30	0.20	54.00	10.70	133	317	Horizontal
7	17998.3	47.34	1.72	54.00	6.66	141	218	Horizontal

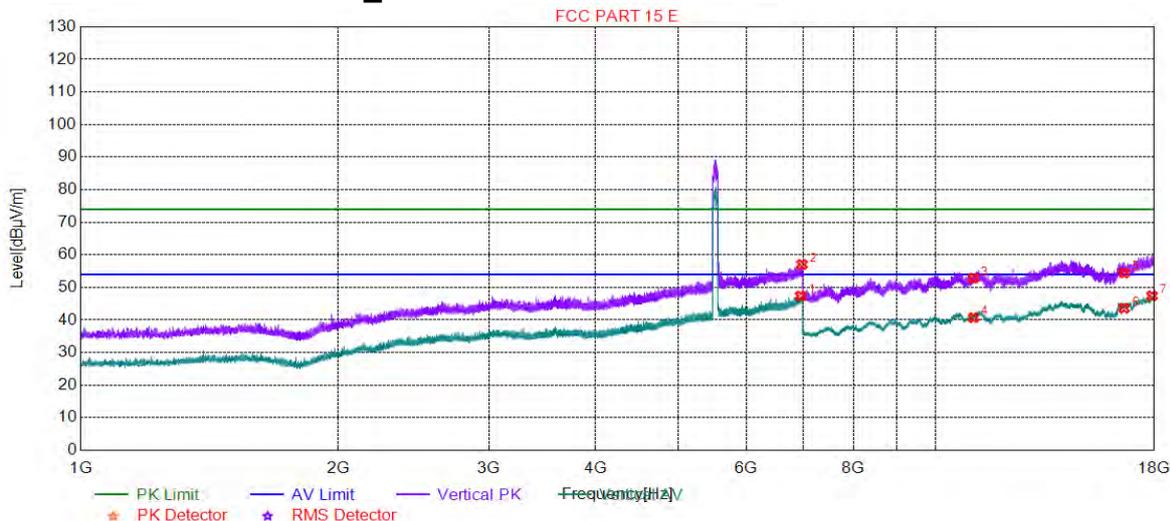


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4.9.2.114 802.11AC80_Channel 106



Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6944.79	47.40	21.21	54.00	6.60	211	18	Vertical
2	6971.79	57.06	21.26	74.00	16.94	196	220	Vertical
3	11060.0	52.84	-2.22	74.00	21.16	221	91	Vertical
4	11060.0	40.73	-2.22	54.00	13.27	174	342	Vertical
5	16590.0	54.44	0.20	74.00	19.56	161	91	Vertical
6	16590.0	43.59	0.20	54.00	10.41	260	243	Vertical
7	17883.9	47.44	1.48	54.00	6.56	298	44	Vertical

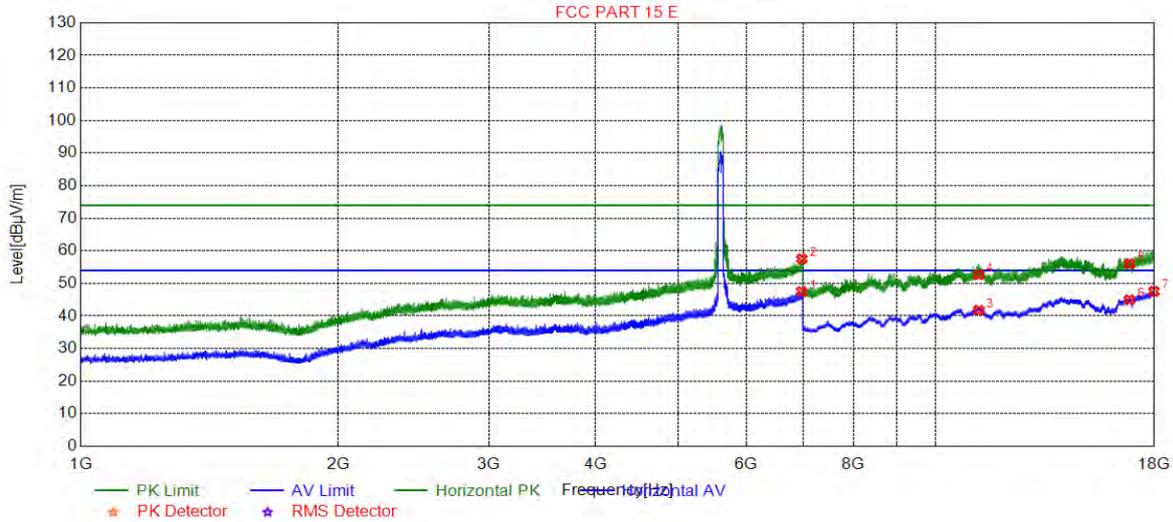


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4.9.2.115 802.11AC80_Channel 122



Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6963.69	47.51	21.26	54.00	6.49	234	38	Horizontal
2	6967.29	57.53	21.26	74.00	16.47	136	240	Horizontal
3	11220.0	41.75	-2.35	54.00	12.25	189	167	Horizontal
4	11220.0	52.64	-2.35	74.00	21.36	158	68	Horizontal
5	16830.0	56.03	0.94	74.00	17.97	131	18	Horizontal
6	16830.0	45.00	0.94	54.00	9.00	133	218	Horizontal
7	17973.5	47.56	1.71	54.00	6.44	161	18	Horizontal

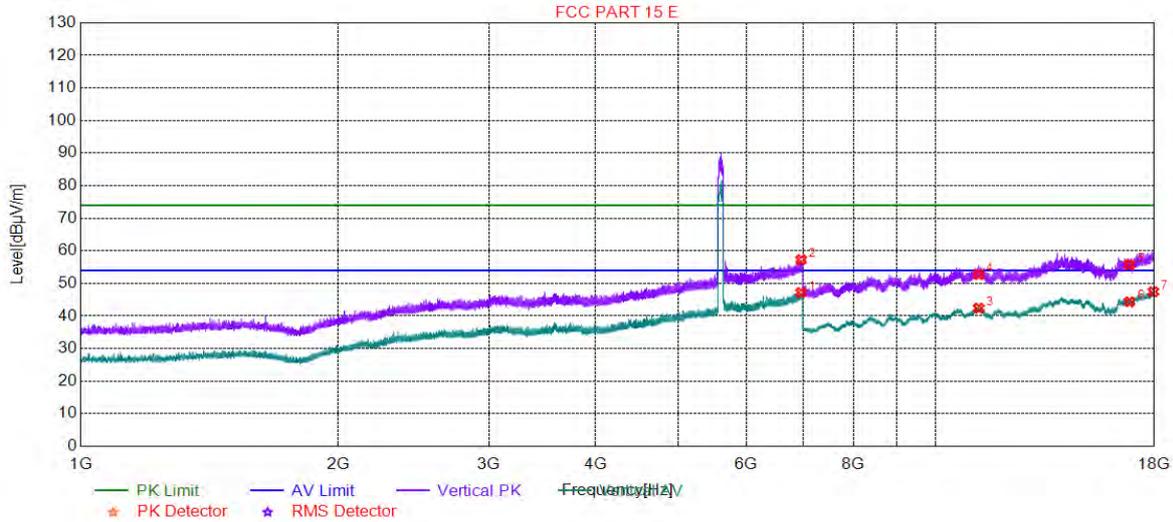


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4.9.2.116 802.11AC80_Channel 122



Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6951.99	47.20	21.26	54.00	6.80	185	69	Vertical
2	6954.69	57.28	21.26	74.00	16.72	298	220	Vertical
3	11220.0	42.41	-2.35	54.00	11.59	163	193	Vertical
4	11220.0	52.73	-2.35	74.00	21.27	174	93	Vertical
5	16830.0	55.77	0.94	74.00	18.23	154	143	Vertical
6	16830.0	44.38	0.94	54.00	9.62	154	143	Vertical
7	17949.9	47.47	1.70	54.00	6.53	154	42	Vertical

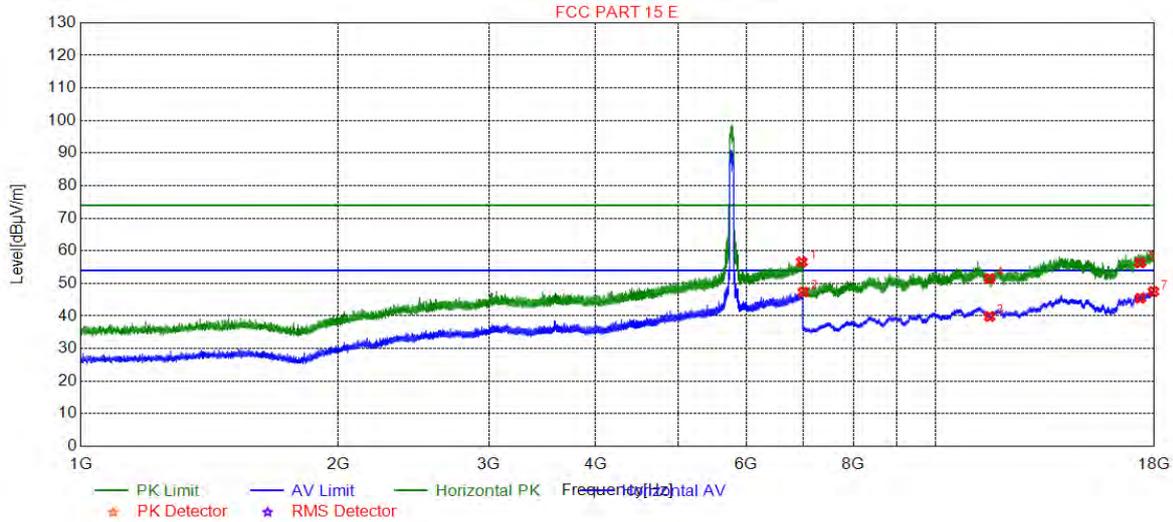


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4.9.2.117 802.11AC80_Channel 155



Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6967.29	56.57	21.26	74.00	17.43	130	191	Horizontal
2	6995.49	47.36	21.27	54.00	6.64	152	342	Horizontal
3	11550.0	39.84	-2.29	54.00	14.16	139	360	Horizontal
4	11550.0	51.52	-2.29	74.00	22.48	151	268	Horizontal
5	17325.0	56.33	0.91	74.00	17.67	248	360	Horizontal
6	17325.0	45.46	0.91	54.00	8.54	191	268	Horizontal
7	17948.8	47.51	1.70	54.00	6.49	143	68	Horizontal

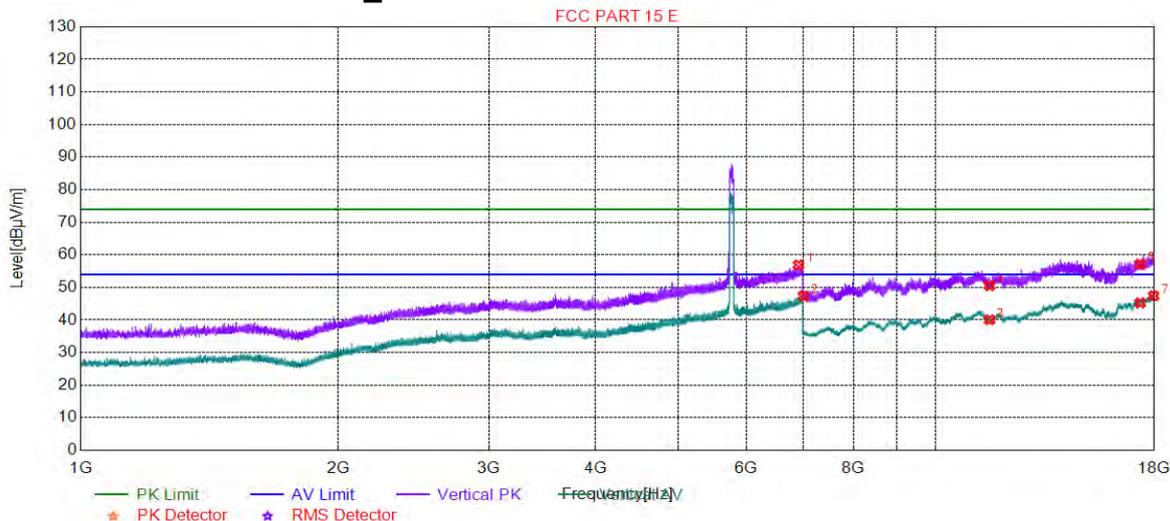


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4.9.2.118 802.11AC80_Channel 155



Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6906.39	56.91	20.87	74.00	17.09	222	18	Vertical
2	6998.19	47.38	21.27	54.00	6.62	222	360	Vertical
3	11550.0	40.06	-2.29	54.00	13.94	259	193	Vertical
4	11550.0	50.53	-2.29	74.00	23.47	182	142	Vertical
5	17325.0	57.15	0.91	74.00	16.85	240	242	Vertical
6	17325.0	45.25	0.91	54.00	8.75	151	193	Vertical
7	17965.8	47.44	1.71	54.00	6.56	198	342	Vertical

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.



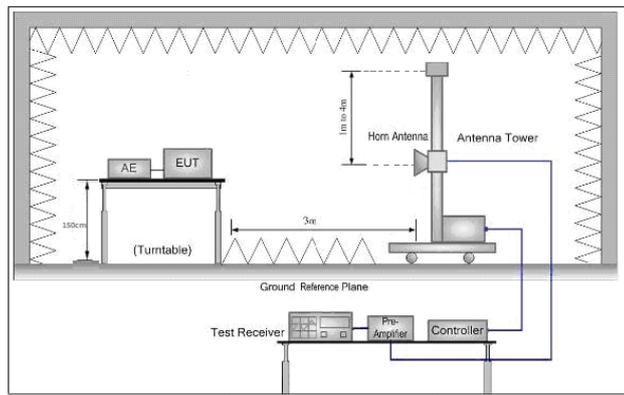
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4.10 Restricted bands around fundamental frequency

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:			



Test Procedure:	<p>a. The EUT was placed on the top of a rotating table 1.5 meters above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.</p> <p>b. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.</p> <p>c. The antenna height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement.</p> <p>d. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.</p> <p>e. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.</p> <p>f. Place a marker at the end of the restricted band closest to the transmit frequency to show compliance. Also measure any emissions in the restricted bands. Save the spectrum analyzer plot. Repeat for each power and modulation for lowest and highest channel</p> <p>g. Test the EUT in the outermost channels.</p> <p>h. The radiation measurements are performed in X, Y, Z axis positioning for Transmitting mode, And found the X axis positioning which it is worse case.</p> <p>i. Repeat above procedures until all frequencies measured was complete.</p>
Exploratory Test Mode:	Transmitting with all kind of modulations, data rates.
Final Test Mode:	<p>Through Pre-scan, find the 6Mbps of rate is the worst case of 802.11a;</p> <p>MCS0 of rate is the worst case of 802.11n(HT20);</p> <p>MCS0 of rate is the worst case of 802.11n(HT40);</p> <p>MCS0 of rate is the worst case of 802.11ac(HT20);</p> <p>MCS0 of rate is the worst case of 802.11ac(HT40);</p> <p>MCS0 of rate is the worst case of 802.11ac(HT80);</p> <p>MCS0 of rate is the worst case of 802.11ac(HT160)</p> <p>Only the worst case is recorded in the report.</p>
Instruments Used:	Refer to section 5.10 for details
Test Results:	Pass



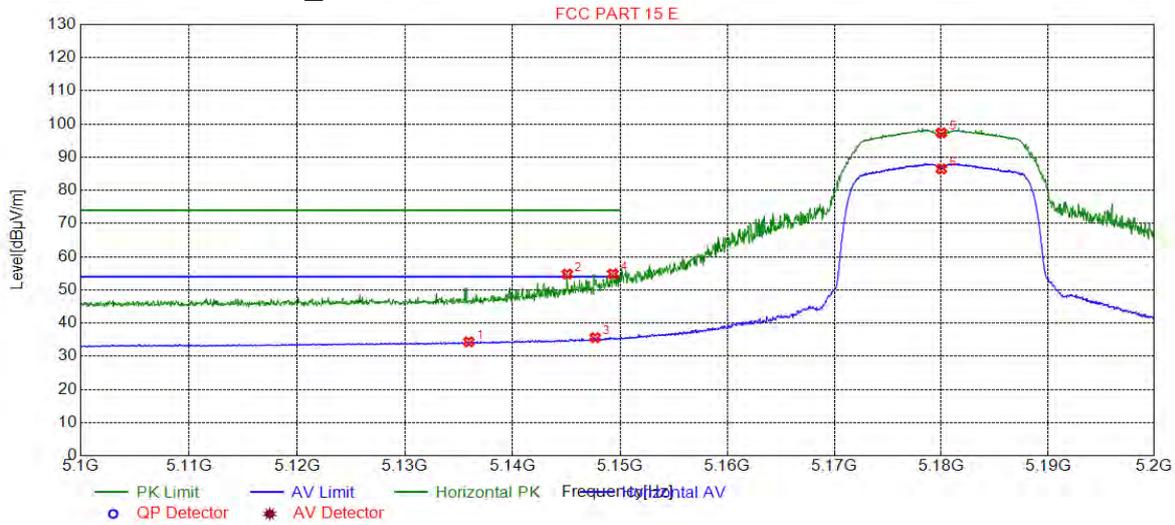
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4.10.1 Test plots

4.10.1.1 11A20_36 ANT 1_Vertical

4.10.1.2 802.11A_Channel 36



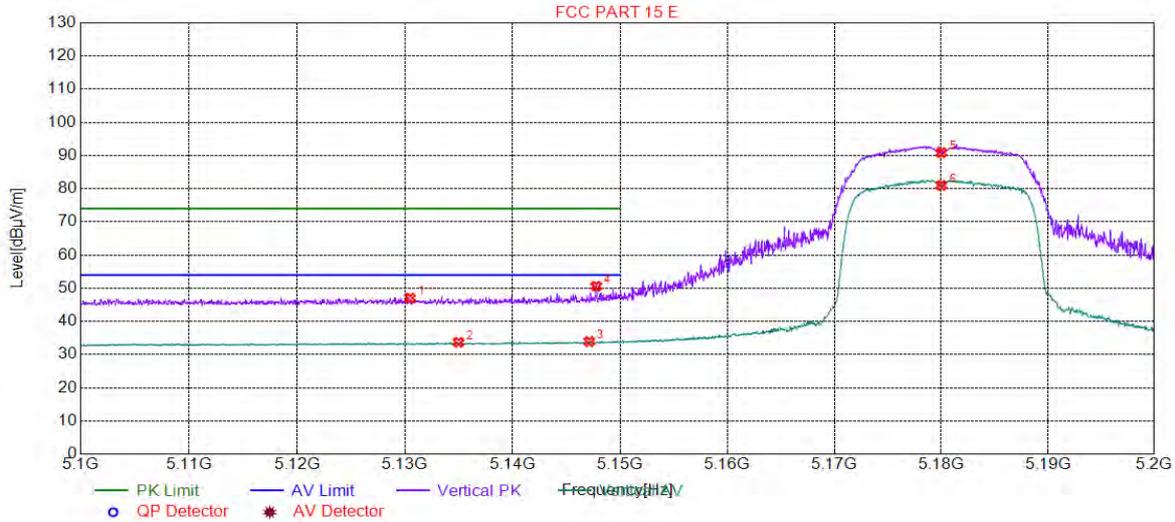
Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5135.91	34.36	15.40	54.00	19.64	155	78	Horizontal
2	5145.07	54.80	15.48	74.00	19.20	127	346	Horizontal
3	5147.67	35.62	15.50	54.00	18.38	172	72	Horizontal
4	5149.32	54.88	15.51	74.00	19.12	225	78	Horizontal
5	5180.00	97.35	15.56	0.00	-97.35	148	7	Horizontal
6	5180.00	86.48	15.56	0.00	-86.48	162	72	Horizontal



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4.10.1.3 802.11A_Channel 36



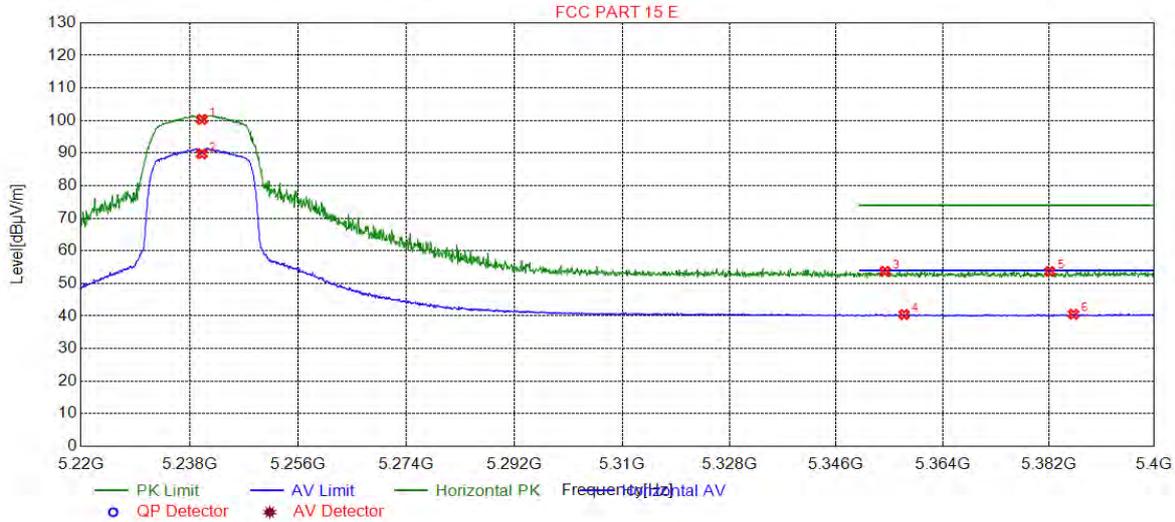
Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5130.46	47.04	15.35	74.00	26.96	282	280	Vertical
2	5134.96	33.73	15.39	54.00	20.27	225	107	Vertical
3	5147.12	33.94	15.50	54.00	20.06	201	107	Vertical
4	5147.77	50.64	15.50	74.00	23.36	293	275	Vertical
5	5180.00	90.89	15.56	0.00	-90.89	192	112	Vertical
6	5180.00	81.03	15.56	0.00	-81.03	159	101	Vertical



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4.10.1.4 802.11A_Channel 48



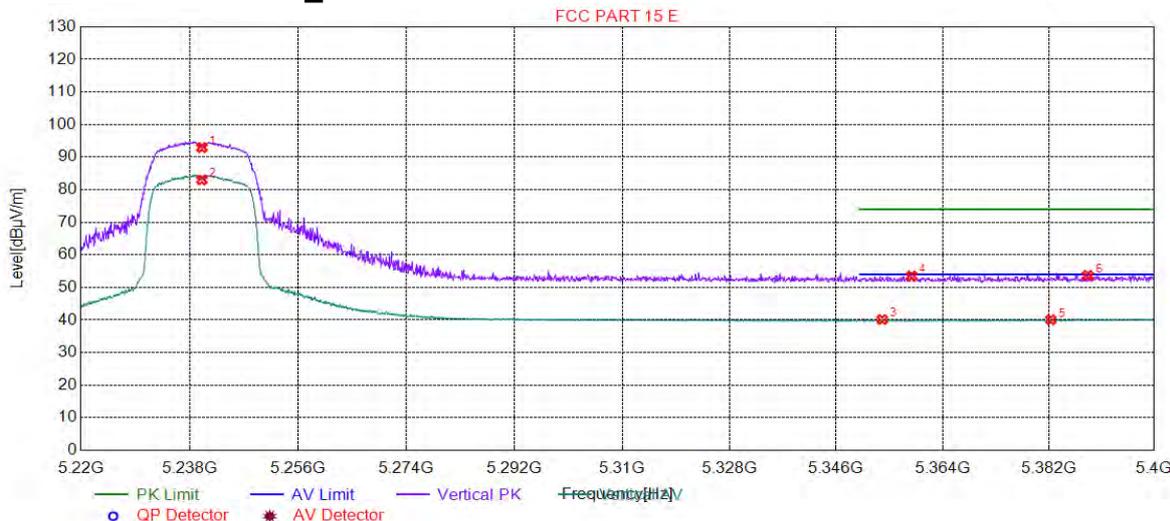
Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5240.00	100.34	15.49	0.00	-100.34	109	64	Horizontal
2	5240.00	89.79	15.49	0.00	-89.79	209	36	Horizontal
3	5354.25	53.73	15.97	74.00	20.27	222	126	Horizontal
4	5357.49	40.48	15.99	54.00	13.52	126	29	Horizontal
5	5382.17	53.67	16.14	74.00	20.33	166	236	Horizontal
6	5386.22	40.56	16.16	54.00	13.44	152	0	Horizontal



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4.10.1.5 802.11A_Channel 48



Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5240.00	92.94	15.49	0.00	-92.94	253	105	Vertical
2	5240.00	83.01	15.49	0.00	-83.01	272	111	Vertical
3	5353.80	40.15	15.96	54.00	13.85	252	236	Vertical
4	5358.75	53.52	15.99	74.00	20.48	219	360	Vertical
5	5382.35	40.11	16.14	54.00	13.89	155	208	Vertical
6	5388.65	53.69	16.18	74.00	20.31	182	42	Vertical

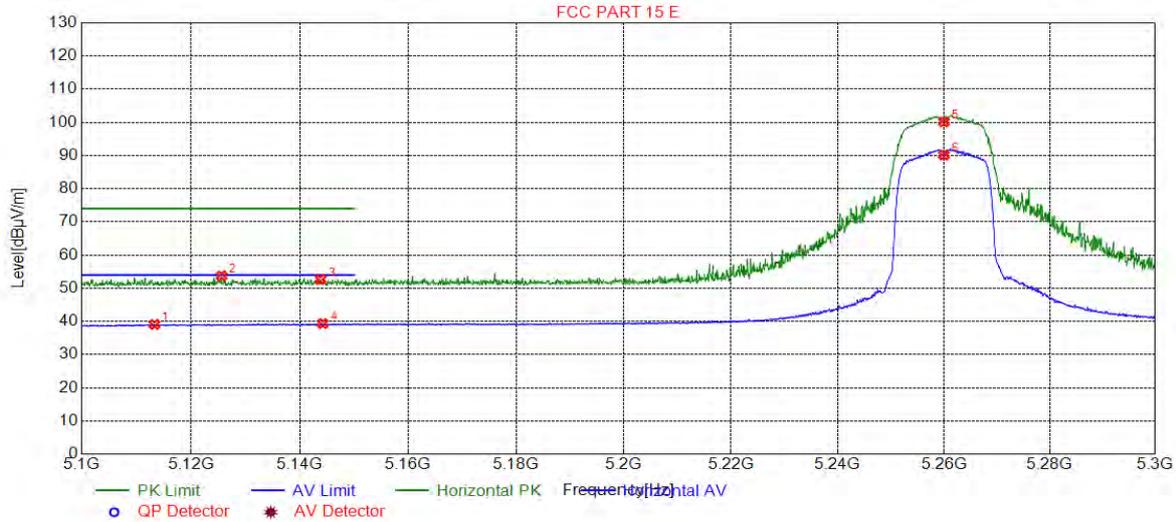


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4.10.1.6 802.11A_Channel 52



Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5113.30	39.11	15.20	54.00	14.89	175	113	Horizontal
2	5125.61	53.76	15.31	74.00	20.24	102	9	Horizontal
3	5143.82	52.68	15.47	74.00	21.32	178	291	Horizontal
4	5144.22	39.40	15.47	54.00	14.60	217	209	Horizontal
5	5260.00	100.12	15.51	0.00	-100.12	141	3	Horizontal
6	5260.00	90.16	15.51	0.00	-90.16	160	16	Horizontal

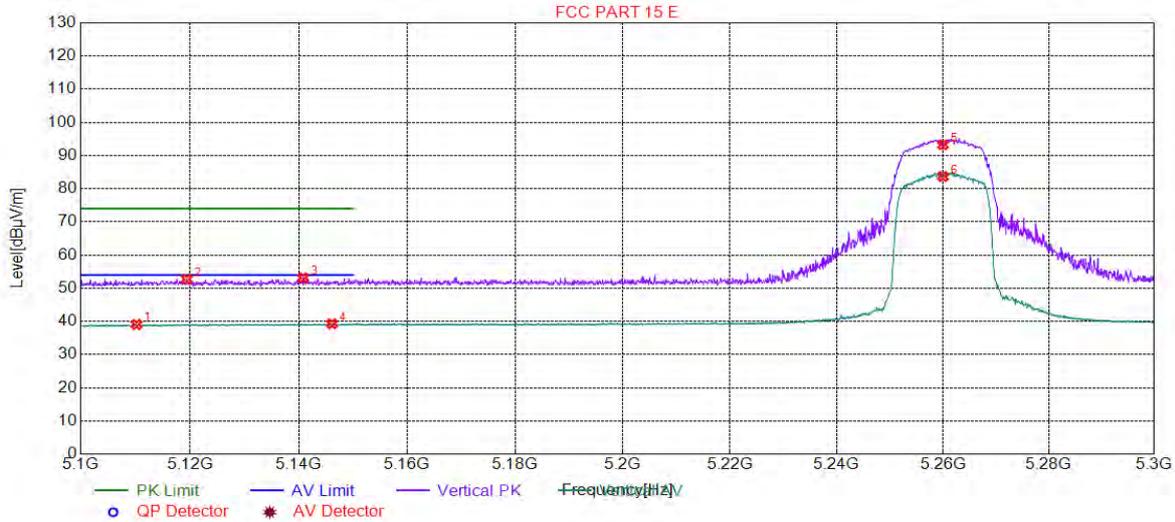


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4.10.1.7 802.11A_Channel 52



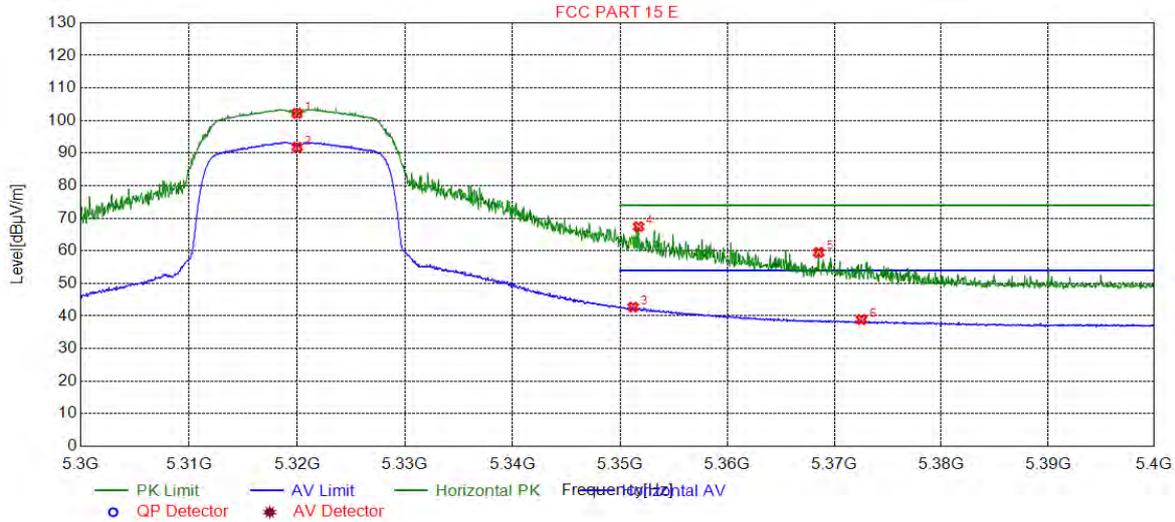
Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5110.20	39.09	15.18	54.00	14.91	227	16	Vertical
2	5119.40	52.75	15.26	74.00	21.25	206	309	Vertical
3	5140.82	53.16	15.44	74.00	20.84	168	296	Vertical
4	5146.12	39.33	15.49	54.00	14.67	269	221	Vertical
5	5260.00	93.25	15.51	0.00	-93.25	215	104	Vertical
6	5260.00	83.67	15.51	0.00	-83.67	162	104	Vertical



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4.10.1.8 802.11A_Channel 64



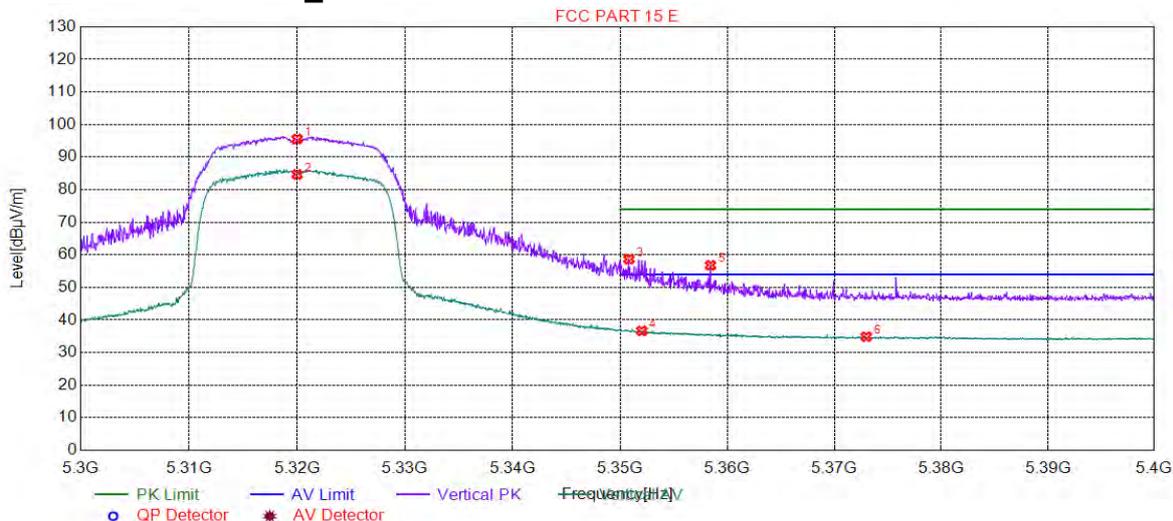
Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5320.00	102.23	15.80	0.00	-102.23	211	14	Horizontal
2	5320.00	91.83	15.80	0.00	-91.83	127	7	Horizontal
3	5351.22	42.75	15.95	54.00	11.25	163	28	Horizontal
4	5351.72	67.43	15.95	74.00	6.57	156	28	Horizontal
5	5368.53	59.51	16.05	74.00	14.49	216	2	Horizontal
6	5372.53	38.90	16.08	54.00	15.10	214	14	Horizontal



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4.10.1.9 802.11A_Channel 64



Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5320.00	95.58	15.80	0.00	-95.58	157	173	Vertical
2	5320.00	84.68	15.80	0.00	-84.68	194	173	Vertical
3	5350.82	58.71	15.95	74.00	15.29	220	242	Vertical
4	5352.02	36.68	15.95	54.00	17.32	285	173	Vertical
5	5358.42	56.79	15.99	74.00	17.21	153	104	Vertical
6	5372.98	34.90	16.08	54.00	19.10	260	242	Vertical

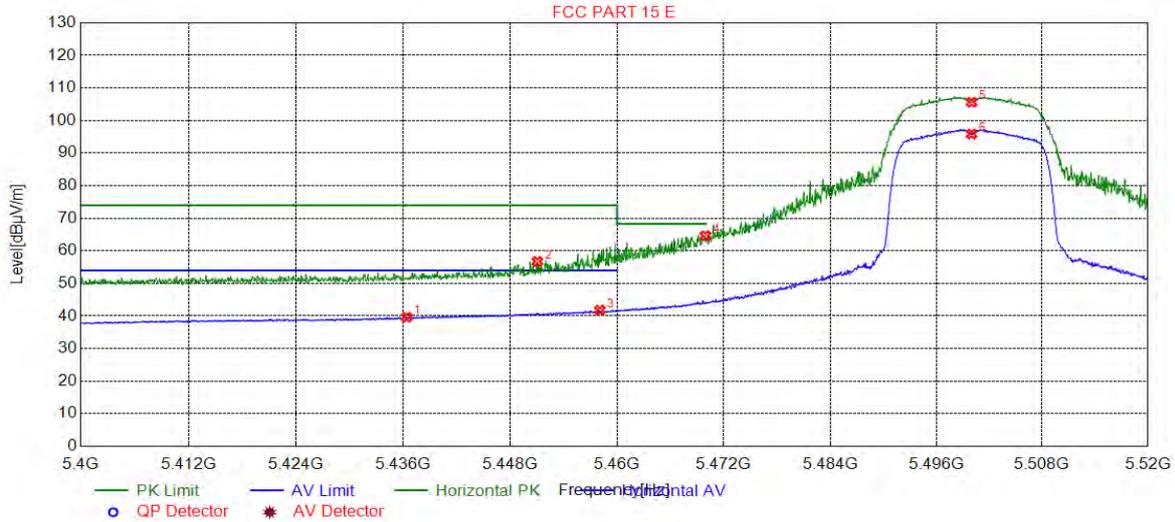


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4.10.1.10 802.11A_Channel 100



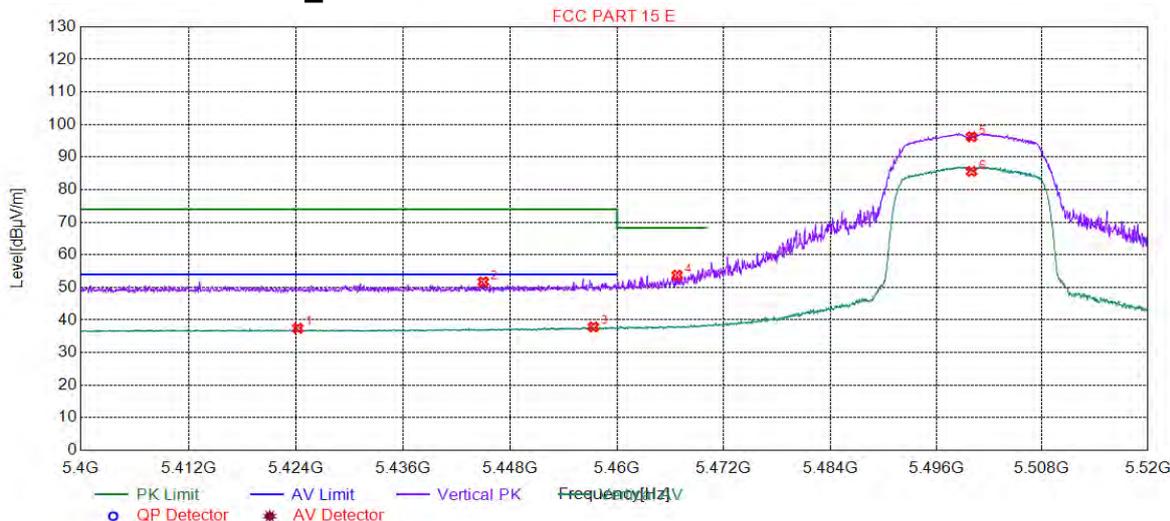
Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5436.37	39.63	16.25	54.00	14.37	203	10	Horizontal
2	5451.02	56.73	16.25	74.00	17.27	141	296	Horizontal
3	5458.04	41.79	16.25	54.00	12.21	187	21	Horizontal
4	5469.93	64.66	16.25	68.30	3.64	234	330	Horizontal
5	5500.00	105.63	16.25	0.00	-105.63	159	65	Horizontal
6	5500.00	95.87	16.25	0.00	-95.87	240	10	Horizontal



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4.10.1.11 802.11A_Channel 100



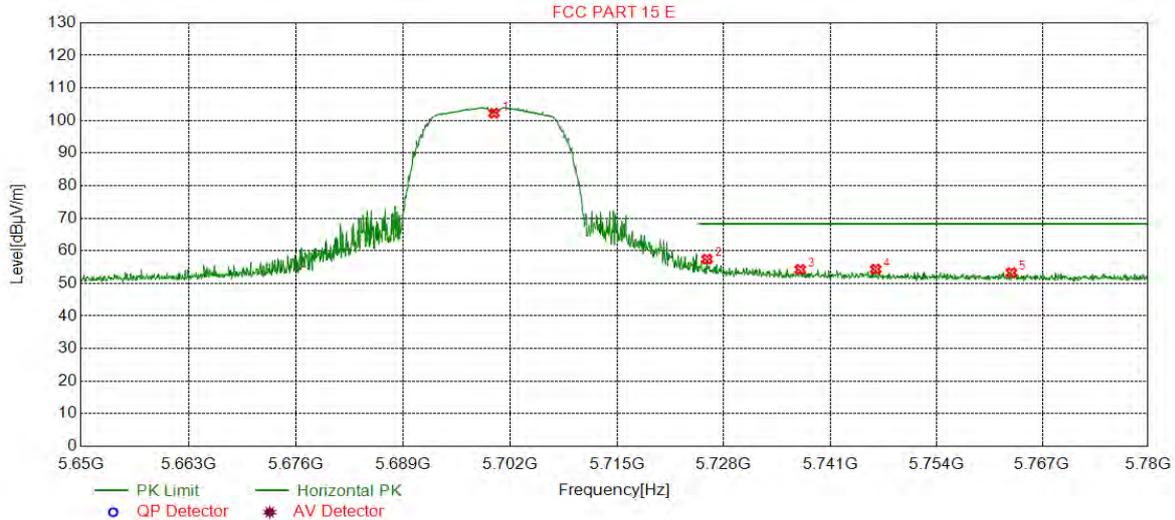
Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5424.19	37.46	16.25	54.00	16.54	252	123	Vertical
2	5444.96	51.72	16.25	74.00	22.28	184	46	Vertical
3	5457.32	37.88	16.25	54.00	16.12	272	172	Vertical
4	5466.75	53.75	16.25	68.30	14.55	250	156	Vertical
5	5500.00	96.26	16.25	0.00	-96.26	211	161	Vertical
6	5500.00	85.61	16.25	0.00	-85.61	178	172	Vertical



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4.10.1.12 802.11A_Channel 140

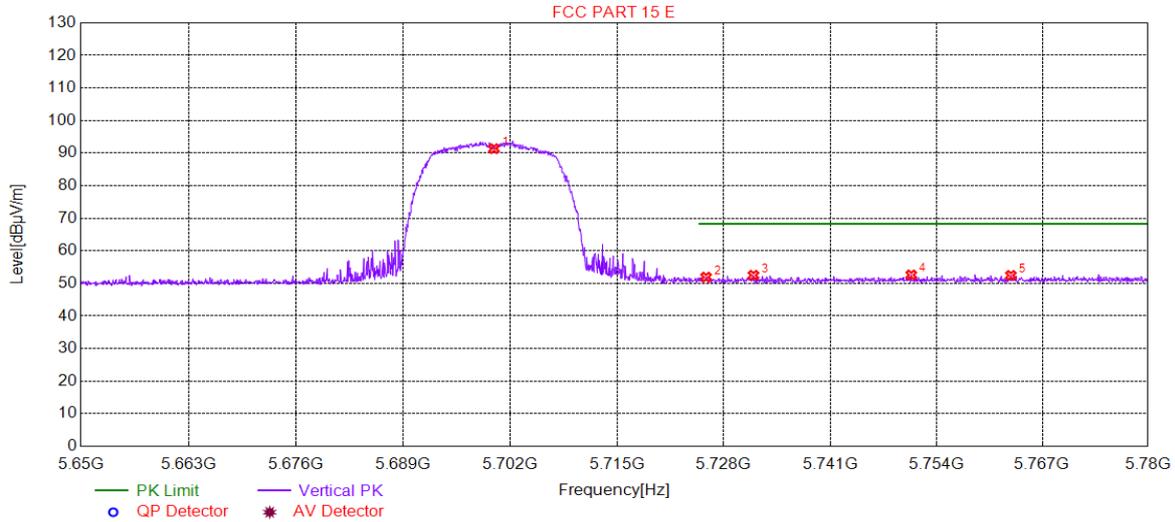


Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5700.00	102.27	16.80	0.00	-102.27	241	16	Horizontal
2	5725.95	57.46	16.97	68.30	10.84	167	16	Horizontal
3	5737.33	54.28	17.04	68.30	14.02	115	16	Horizontal
4	5746.57	54.39	17.10	68.30	13.91	168	358	Horizontal
5	5763.22	53.33	17.14	68.30	14.97	176	84	Horizontal



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4.10.1.13 802.11A_Channel 140

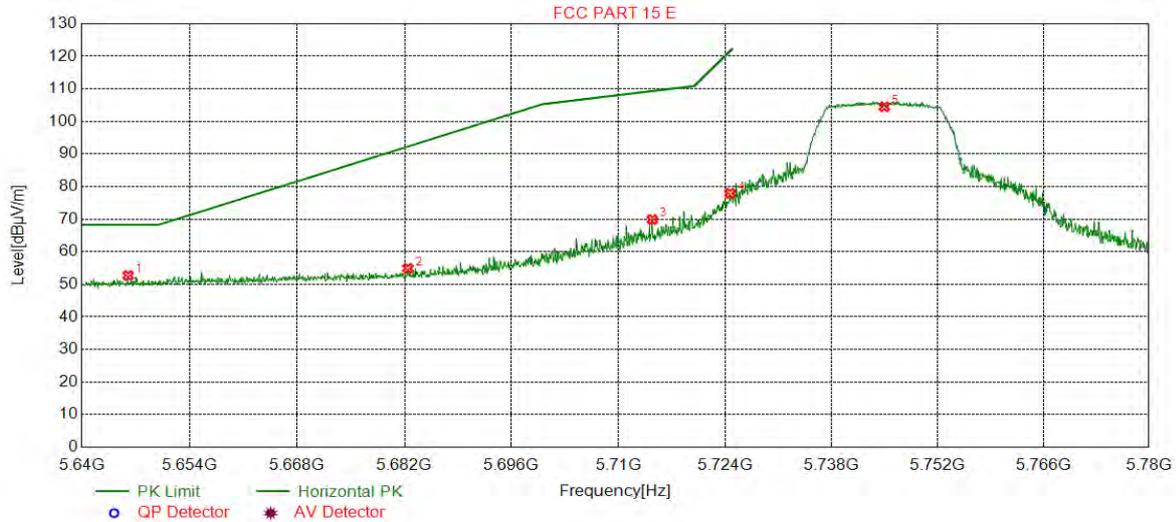


Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5700.00	91.38	16.80	0.00	-91.38	295	169	Vertical
2	5725.82	51.96	16.97	68.30	16.34	233	225	Vertical
3	5731.61	52.51	17.00	68.30	15.79	296	4	Vertical
4	5750.93	52.63	17.12	68.30	15.67	294	244	Vertical
5	5763.15	52.48	17.14	68.30	15.82	270	308	Vertical



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4.10.1.14 802.11A_Channel 149



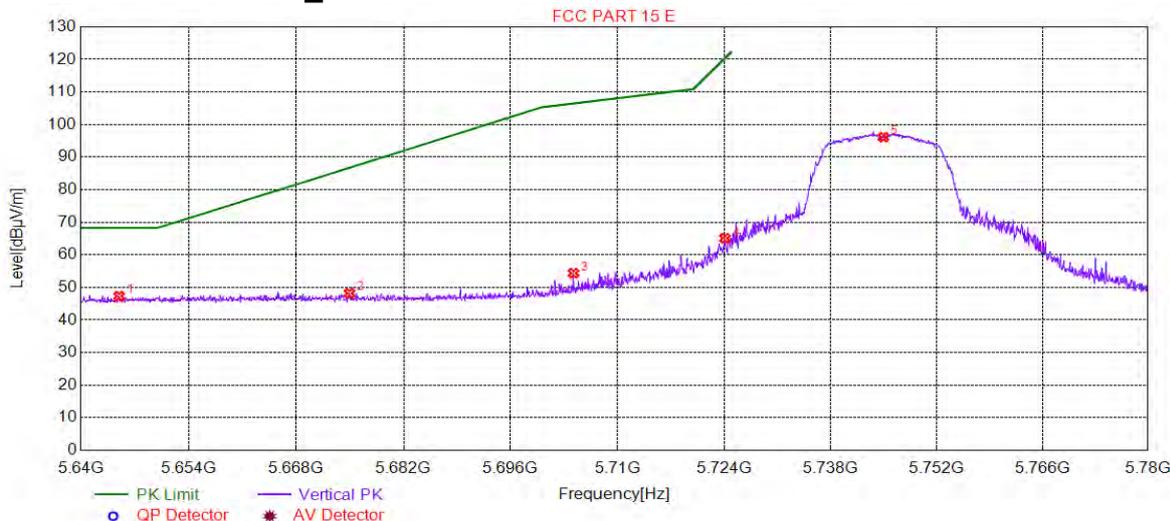
Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5646.02	52.72	16.53	68.30	15.58	160	30	Horizontal
2	5682.44	54.91	16.71	92.31	37.40	111	344	Horizontal
3	5714.44	69.91	16.89	109.35	39.44	217	314	Horizontal
4	5724.67	77.95	16.96	121.55	43.60	168	344	Horizontal
5	5745.00	104.52	17.09	0.00	-104.52	173	344	Horizontal



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4.10.1.15 802.11A_Channel 149

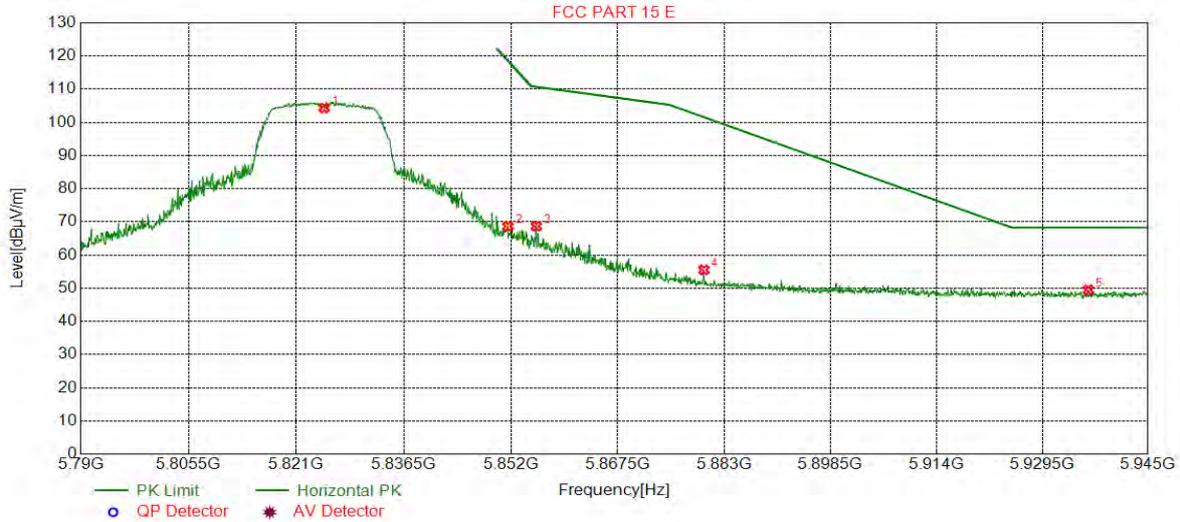


Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5644.97	47.36	16.54	68.30	20.94	208	162	Vertical
2	5674.94	48.21	16.66	86.76	38.55	209	234	Vertical
3	5704.22	54.38	16.83	106.48	52.10	254	102	Vertical
4	5724.11	65.07	16.95	120.28	55.21	297	106	Vertical
5	5745.00	96.12	17.09	0.00	-96.12	193	106	Vertical



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4.10.1.16 802.11A_Channel 165



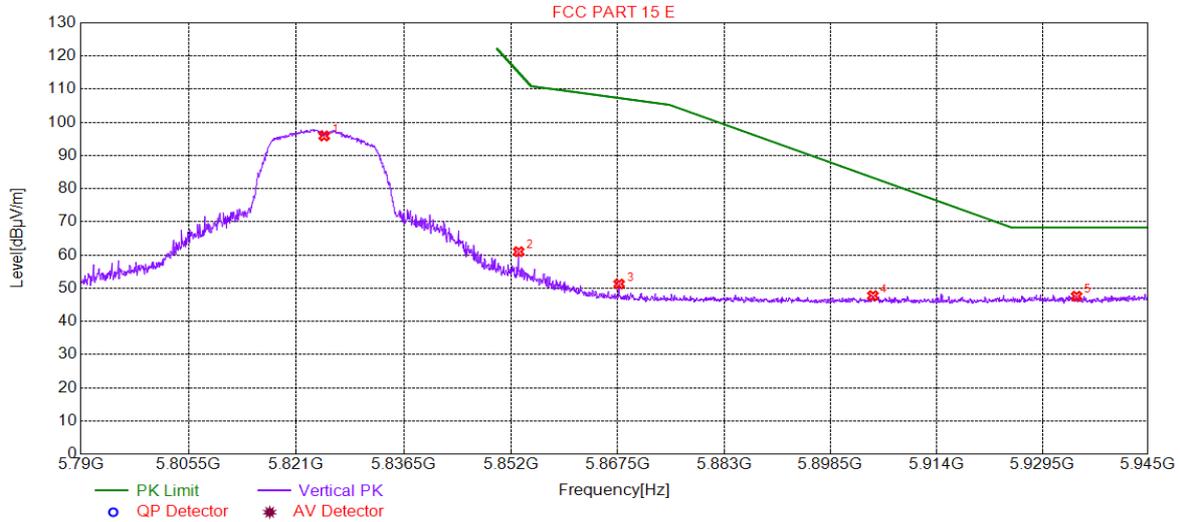
Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5825.00	104.36	17.23	0.00	-104.36	160	9	Horizontal
2	5851.56	68.67	17.26	118.73	50.06	145	69	Horizontal
3	5855.67	68.70	17.24	110.71	42.01	223	344	Horizontal
4	5880.02	55.56	17.17	101.58	46.02	173	23	Horizontal
5	5936.23	49.54	17.67	68.30	18.76	179	344	Horizontal



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4.10.1.17 802.11A_Channel 165



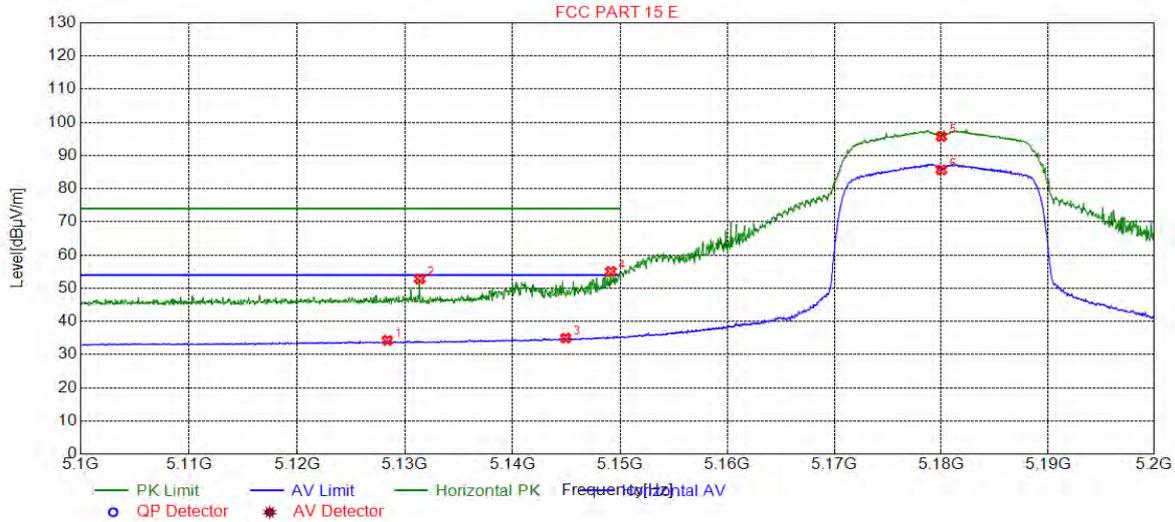
Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5825.00	95.92	17.23	0.00	-95.92	240	107	Vertical
2	5853.11	61.03	17.25	115.19	54.16	174	107	Vertical
3	5867.69	51.29	17.21	107.35	56.06	251	107	Vertical
4	5904.67	47.78	17.18	83.34	35.56	203	66	Vertical
5	5934.53	47.62	17.64	68.30	20.68	271	231	Vertical



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4.10.1.18 802.11N20_Channel 36



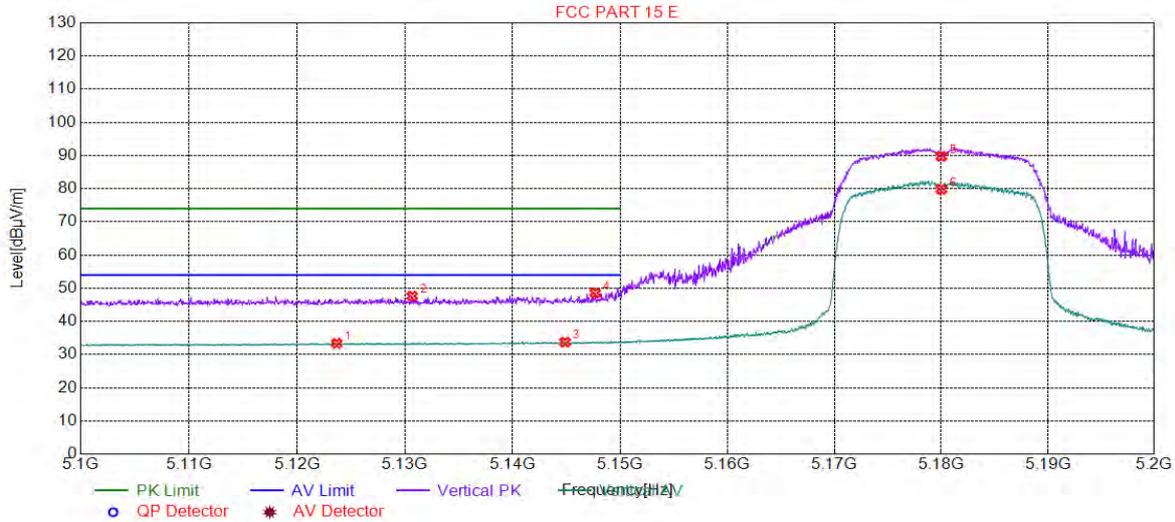
Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5128.36	34.33	15.33	54.00	19.67	140	0	Horizontal
2	5131.36	52.84	15.36	74.00	21.16	228	14	Horizontal
3	5144.92	35.01	15.48	54.00	18.99	103	70	Horizontal
4	5149.12	55.09	15.51	74.00	18.91	208	86	Horizontal
5	5180.00	95.76	15.56	0.00	-95.76	119	70	Horizontal
6	5180.00	85.69	15.56	0.00	-85.69	233	70	Horizontal



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4.10.1.19 802.11N20_Channel 36



Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5123.66	33.38	15.29	54.00	20.62	175	280	Vertical
2	5130.66	47.65	15.35	74.00	26.35	170	67	Vertical
3	5144.87	33.80	15.48	54.00	20.20	160	89	Vertical
4	5147.67	48.60	15.50	74.00	25.40	259	258	Vertical
5	5180.00	89.78	15.56	0.00	-89.78	241	111	Vertical
6	5180.00	79.83	15.56	0.00	-79.83	155	111	Vertical

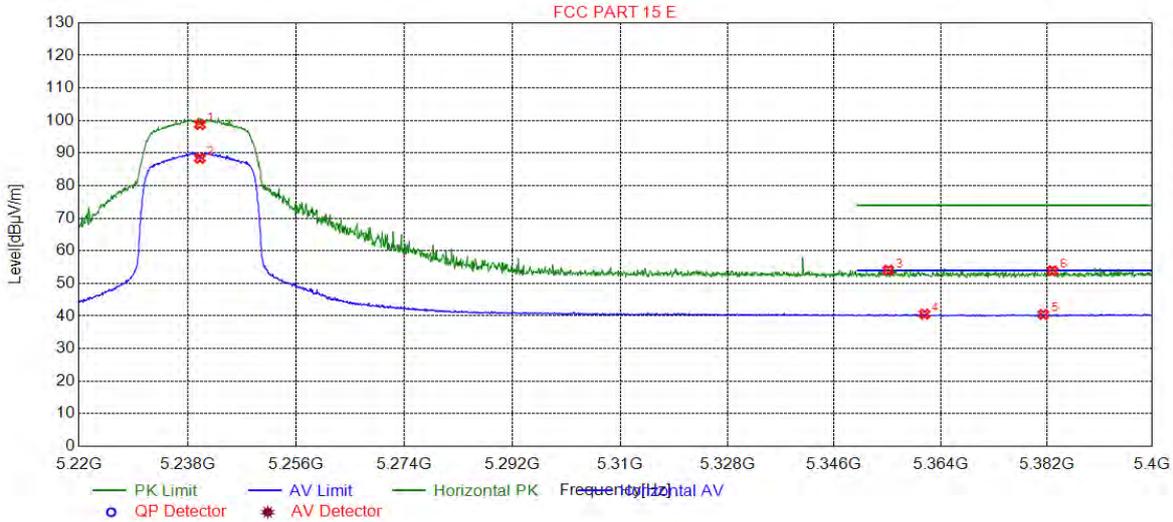


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4.10.1.20 802.11N20_Channel 48



Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5240.00	98.78	15.49	0.00	-98.78	124	63	Horizontal
2	5240.00	88.43	15.49	0.00	-88.43	230	29	Horizontal
3	5355.15	54.09	15.97	74.00	19.91	136	36	Horizontal
4	5361.28	40.59	16.01	54.00	13.41	115	36	Horizontal
5	5381.45	40.49	16.13	54.00	13.51	237	15	Horizontal
6	5382.98	53.88	16.14	74.00	20.12	198	3	Horizontal

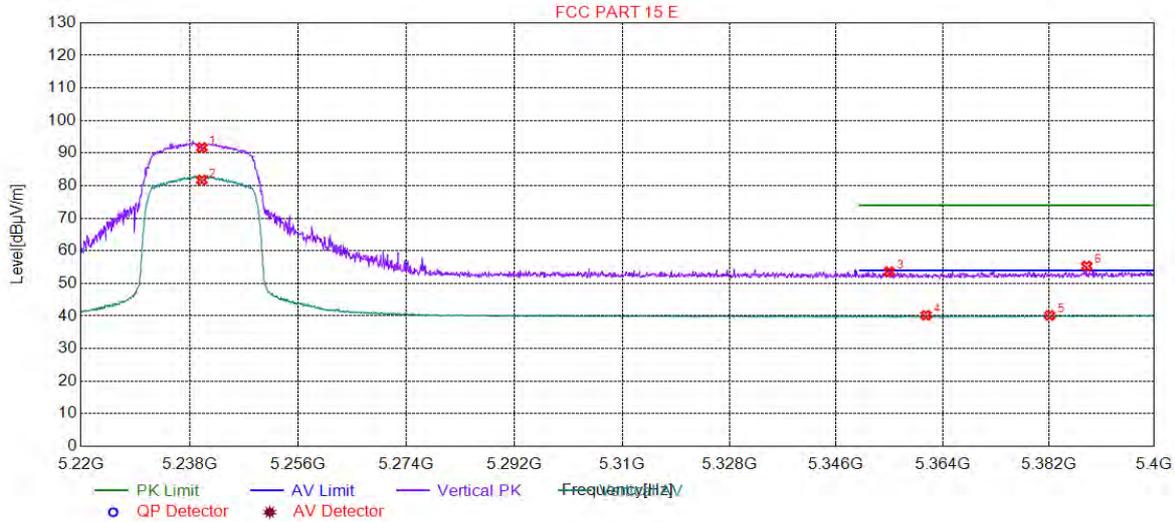


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4.10.1.21 802.11N20_Channel 48

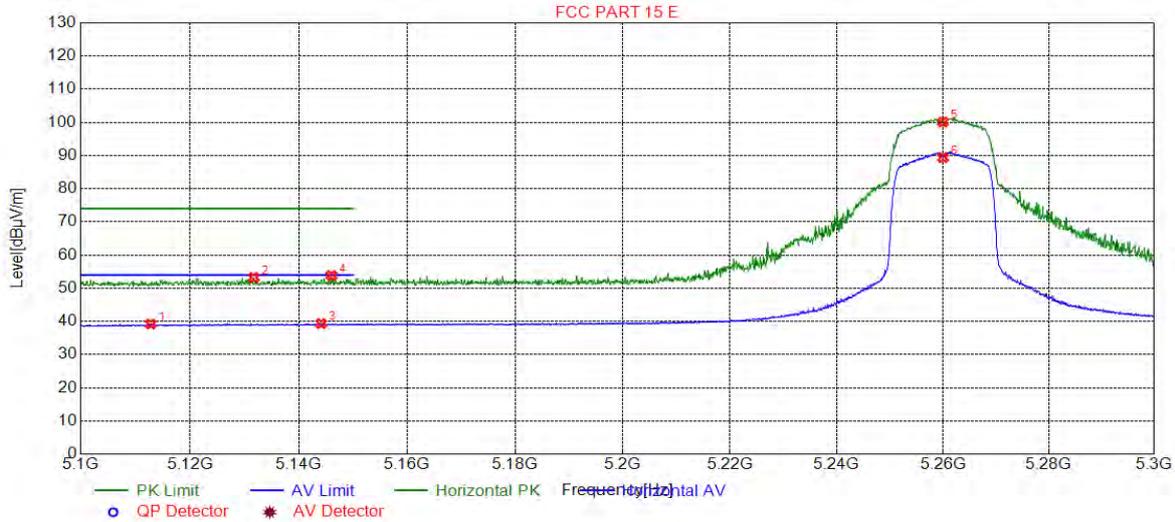


Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5240.00	91.71	15.49	0.00	-91.71	207	160	Vertical
2	5240.00	81.76	15.49	0.00	-81.76	224	98	Vertical
3	5354.97	53.58	15.97	74.00	20.42	248	181	Vertical
4	5361.19	40.22	16.01	54.00	13.78	208	304	Vertical
5	5382.17	40.18	16.14	54.00	13.82	171	57	Vertical
6	5388.47	55.35	16.18	74.00	18.65	292	70	Vertical



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4.10.1.22 802.11N20_Channel 52



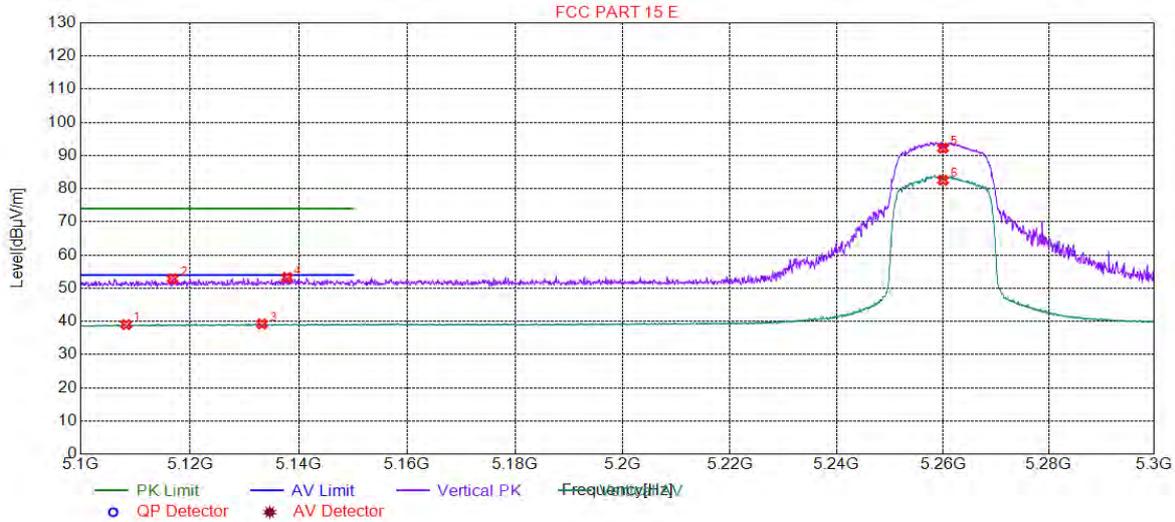
Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5112.80	39.24	15.20	54.00	14.76	168	119	Horizontal
2	5131.71	53.24	15.36	74.00	20.76	162	180	Horizontal
3	5144.12	39.37	15.47	54.00	14.63	113	318	Horizontal
4	5146.02	53.84	15.49	74.00	20.16	199	57	Horizontal
5	5260.00	100.13	15.51	0.00	-100.13	172	71	Horizontal
6	5260.00	89.39	15.51	0.00	-89.39	194	71	Horizontal



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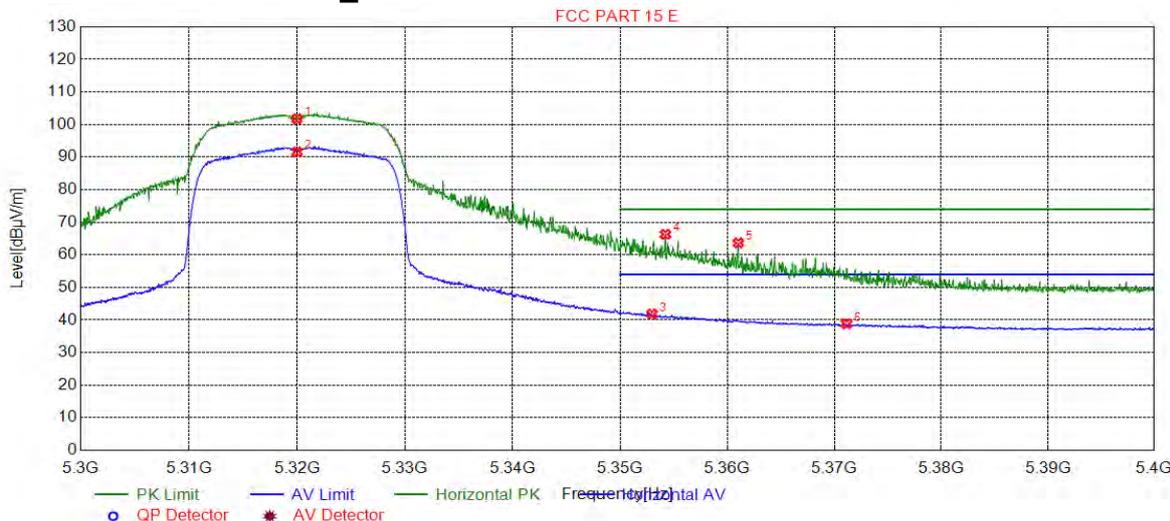
4.10.1.23 802.11N20_Channel 52



Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5108.30	39.07	15.16	54.00	14.93	150	192	Vertical
2	5116.80	52.87	15.23	74.00	21.13	286	124	Vertical
3	5133.21	39.26	15.38	54.00	14.74	199	35	Vertical
4	5137.81	53.26	15.42	74.00	20.74	188	15	Vertical
5	5260.00	92.25	15.51	0.00	-92.25	249	110	Vertical
6	5260.00	82.56	15.51	0.00	-82.56	210	103	Vertical



4.10.1.24 802.11N20_Channel 64



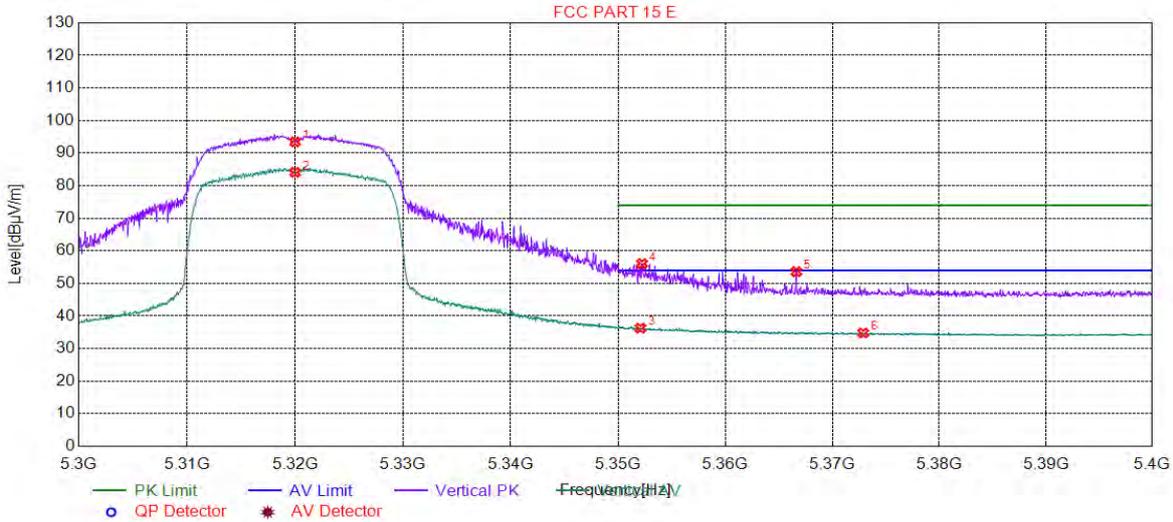
Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5320.00	101.78	15.80	0.00	-101.78	144	2	Horizontal
2	5320.00	91.60	15.80	0.00	-91.60	196	21	Horizontal
3	5352.97	41.87	15.96	54.00	12.13	169	21	Horizontal
4	5354.22	66.32	15.97	74.00	7.68	176	70	Horizontal
5	5361.03	63.68	16.01	74.00	10.32	236	56	Horizontal
6	5371.13	38.83	16.07	54.00	15.17	175	21	Horizontal



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4.10.1.25 802.11N20_Channel 64

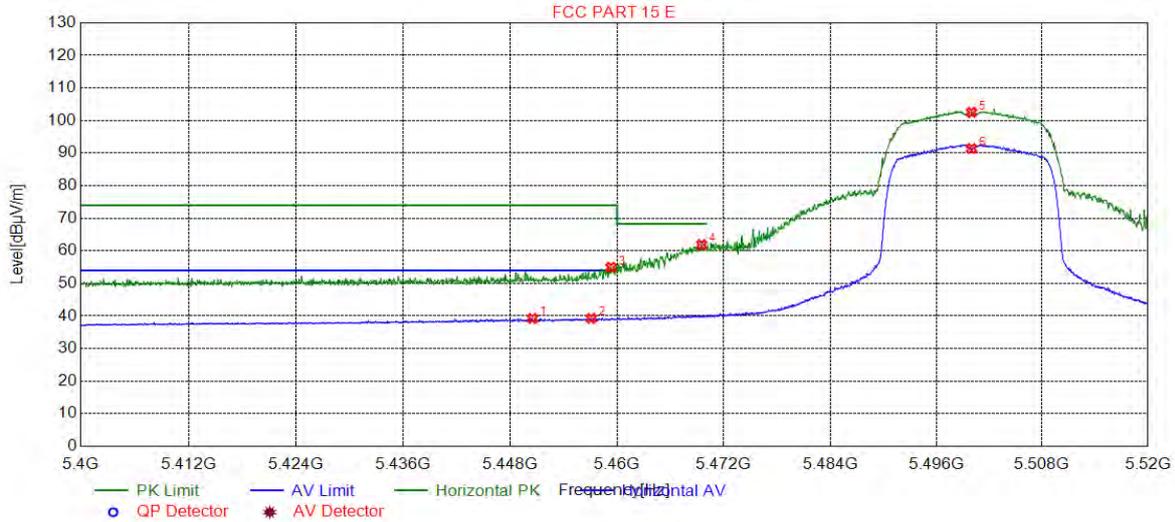


Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5320.00	93.45	15.80	0.00	-93.45	154	173	Vertical
2	5320.00	84.11	15.80	0.00	-84.11	183	173	Vertical
3	5352.07	36.27	15.95	54.00	17.73	258	104	Vertical
4	5352.22	56.09	15.95	74.00	17.91	251	173	Vertical
5	5366.63	53.63	16.04	74.00	20.37	151	173	Vertical
6	5372.88	34.80	16.08	54.00	19.20	183	173	Vertical



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4.10.1.26 802.11N20_Channel 100



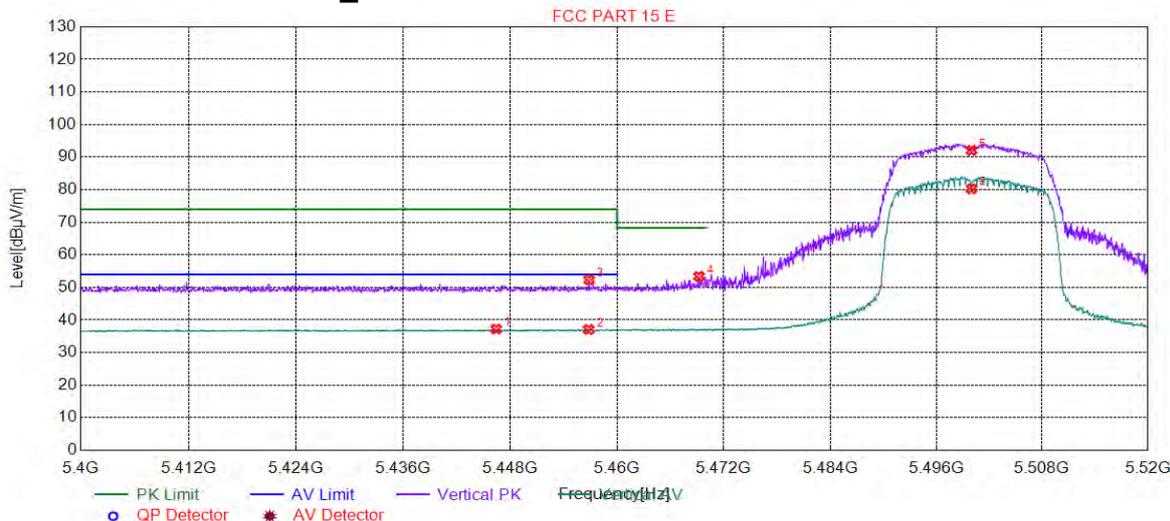
Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5450.48	39.25	16.25	54.00	14.75	248	19	Horizontal
2	5457.08	39.27	16.25	54.00	14.73	207	19	Horizontal
3	5459.30	54.96	16.25	74.00	19.04	155	26	Horizontal
4	5469.51	61.90	16.25	68.30	6.40	139	14	Horizontal
5	5500.00	102.55	16.25	0.00	-102.55	182	14	Horizontal
6	5500.00	91.41	16.25	0.00	-91.41	181	14	Horizontal



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4.10.1.27 802.11N20_Channel 100

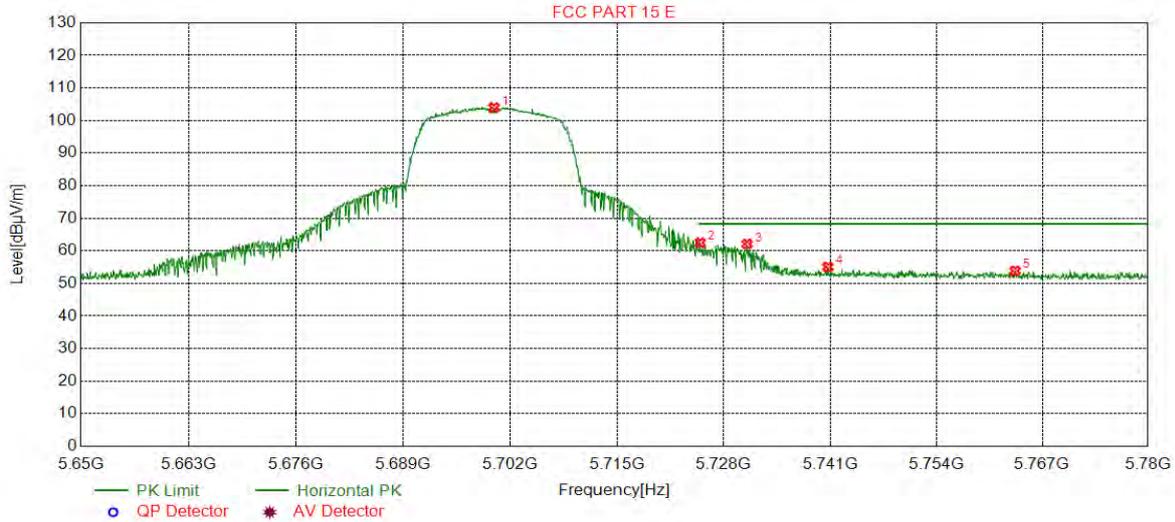


Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5446.40	37.22	16.25	54.00	16.78	190	108	Vertical
2	5456.78	37.08	16.25	54.00	16.92	162	156	Vertical
3	5456.84	52.35	16.25	74.00	21.65	268	80	Vertical
4	5469.21	53.41	16.25	68.30	14.89	201	230	Vertical
5	5500.00	92.10	16.25	0.00	-92.10	275	150	Vertical
6	5500.00	80.28	16.25	0.00	-80.28	242	167	Vertical



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4.10.1.28 802.11N20_Channel 140



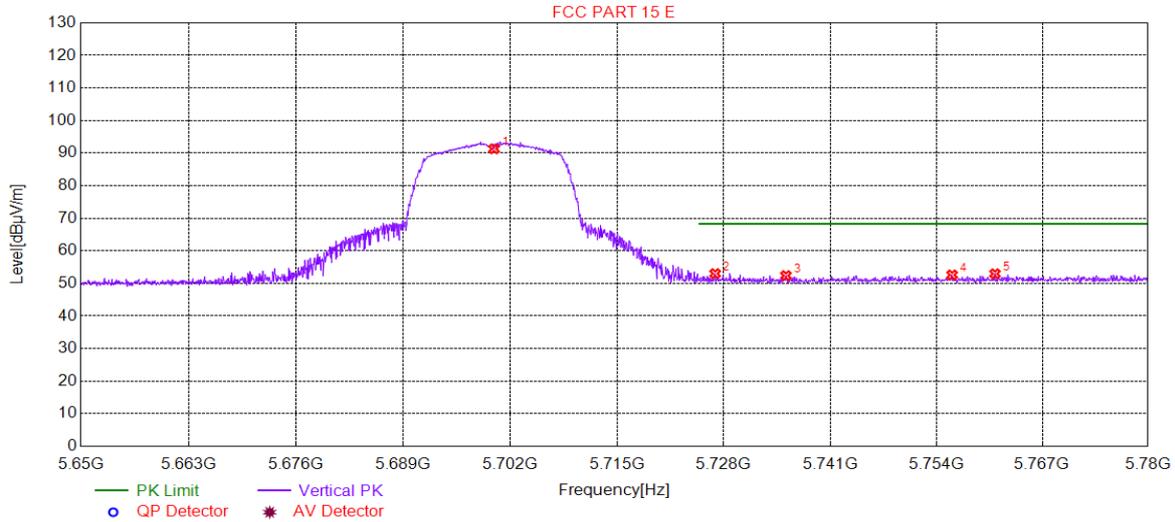
Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5700.00	103.99	16.80	0.00	-103.99	196	351	Horizontal
2	5725.11	62.51	16.96	68.30	5.79	243	16	Horizontal
3	5730.83	62.10	17.00	68.30	6.20	165	34	Horizontal
4	5740.72	55.08	17.06	68.30	13.22	108	20	Horizontal
5	5763.67	53.88	17.14	68.30	14.42	117	48	Horizontal



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4.10.1.29 802.11N20_Channel 140



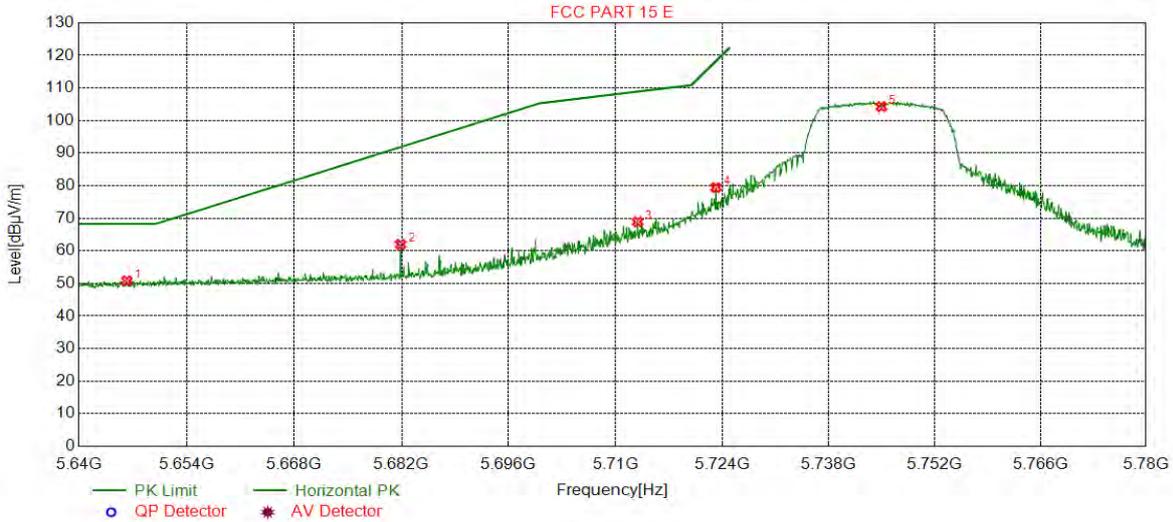
Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5700.00	91.33	16.80	0.00	-91.33	189	166	Vertical
2	5726.93	53.03	16.97	68.30	15.27	288	96	Vertical
3	5735.58	52.41	17.03	68.30	15.89	205	212	Vertical
4	5755.93	52.63	17.13	68.30	15.67	268	26	Vertical
5	5761.20	52.98	17.14	68.30	15.32	274	189	Vertical



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4.10.1.30 802.11N20_Channel 149



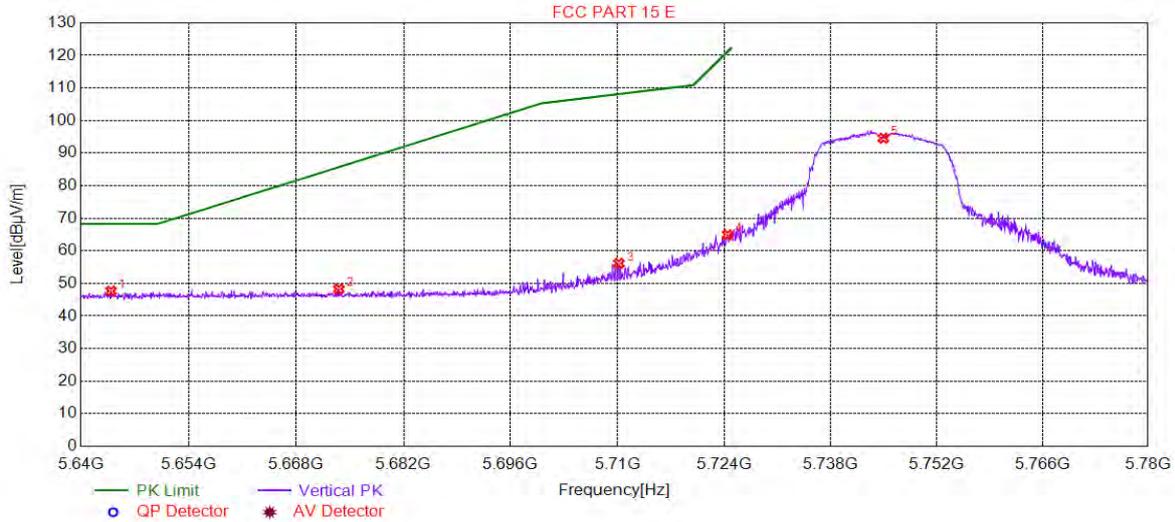
Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5646.23	50.81	16.53	68.30	17.49	146	1	Horizontal
2	5681.88	61.97	16.70	91.89	29.92	207	336	Horizontal
3	5712.90	68.92	16.88	108.91	39.99	202	1	Horizontal
4	5723.20	79.42	16.95	118.20	38.78	237	26	Horizontal
5	5745.00	104.29	17.09	0.00	-104.29	176	344	Horizontal



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4.10.1.31 802.11N20_Channel 149



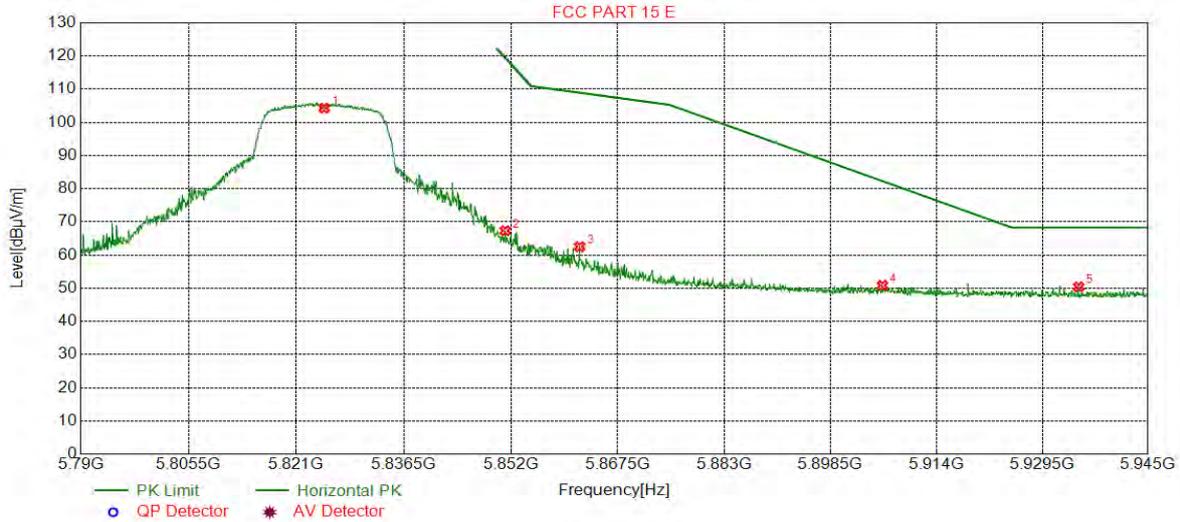
Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5643.92	47.66	16.54	68.30	20.64	261	16	Vertical
2	5673.54	48.29	16.66	85.72	37.43	258	173	Vertical
3	5710.17	56.17	16.87	108.15	51.98	218	229	Vertical
4	5724.46	64.97	16.96	121.07	56.10	272	113	Vertical
5	5745.00	94.56	17.09	0.00	-94.56	225	108	Vertical



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4.10.1.32 802.11N20_Channel 165



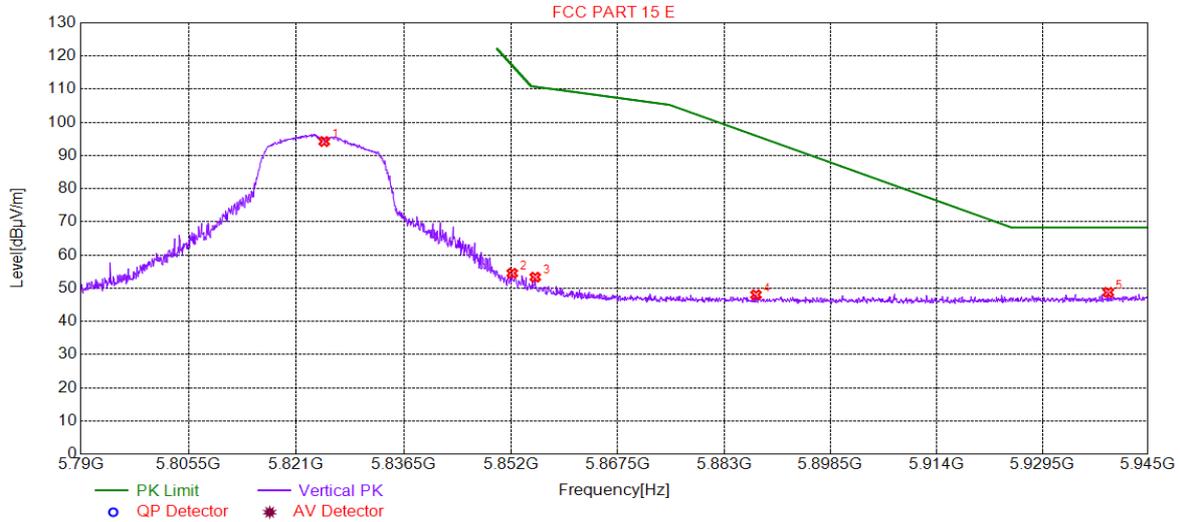
Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5825.00	104.30	17.23	0.00	-104.30	195	1	Horizontal
2	5851.17	67.35	17.26	119.61	52.26	132	8	Horizontal
3	5861.95	62.54	17.22	108.95	46.41	170	344	Horizontal
4	5906.07	50.90	17.20	82.30	31.40	144	344	Horizontal
5	5934.84	50.44	17.65	68.30	17.86	166	3	Horizontal



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4.10.1.33 802.11N20_Channel 165

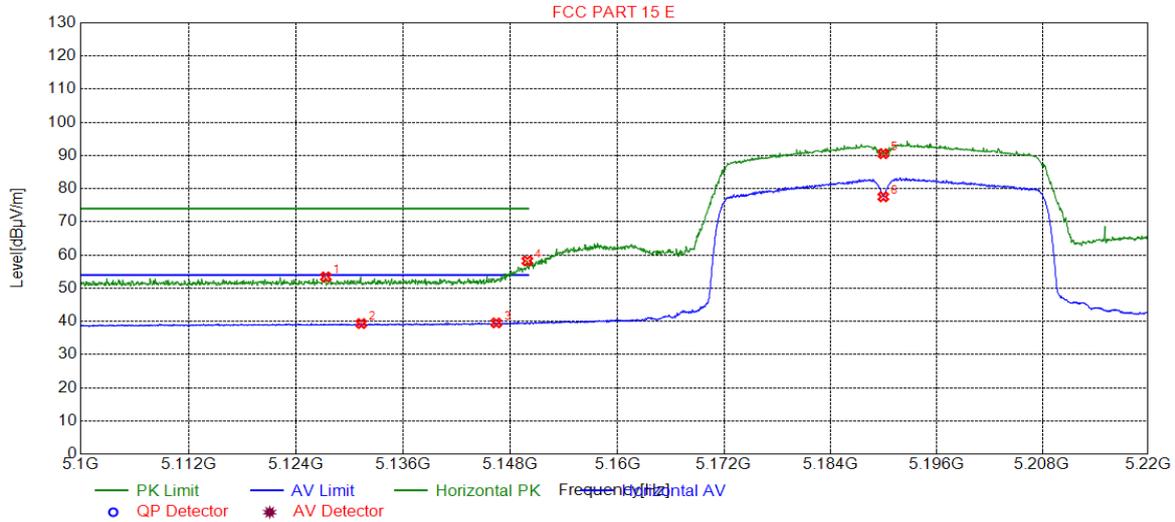


Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5825.00	94.24	17.23	0.00	-94.24	181	112	Vertical
2	5852.18	54.55	17.25	117.32	62.77	268	116	Vertical
3	5855.52	53.37	17.24	110.75	57.38	223	177	Vertical
4	5887.62	48.04	17.15	95.96	47.92	277	219	Vertical
5	5939.18	48.78	17.71	68.30	19.52	241	57	Vertical



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4.10.1.34 802.11N40_Channel 38

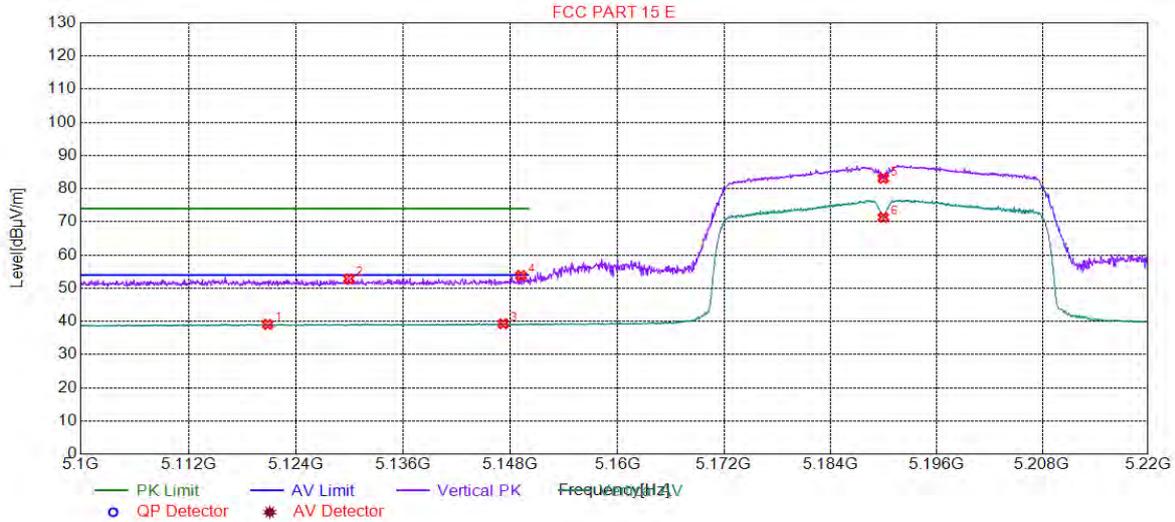


Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5127.31	53.44	15.32	74.00	20.56	209	143	Horizontal
2	5131.27	39.37	15.36	54.00	14.63	196	303	Horizontal
3	5146.40	39.57	15.49	54.00	14.43	101	88	Horizontal
4	5149.88	58.25	15.52	74.00	15.75	185	93	Horizontal
5	5190.00	90.57	15.58	0.00	-90.57	224	65	Horizontal
6	5190.00	77.58	15.58	0.00	-77.58	119	27	Horizontal



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4.10.1.35 802.11N40_Channel 38



Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5120.83	39.12	15.27	54.00	14.88	185	240	Vertical
2	5129.89	52.86	15.35	74.00	21.14	299	14	Vertical
3	5147.18	39.32	15.50	54.00	14.68	261	69	Vertical
4	5149.16	53.85	15.51	74.00	20.15	245	118	Vertical
5	5190.00	83.10	15.58	0.00	-83.10	165	102	Vertical
6	5190.00	71.38	15.58	0.00	-71.38	268	107	Vertical

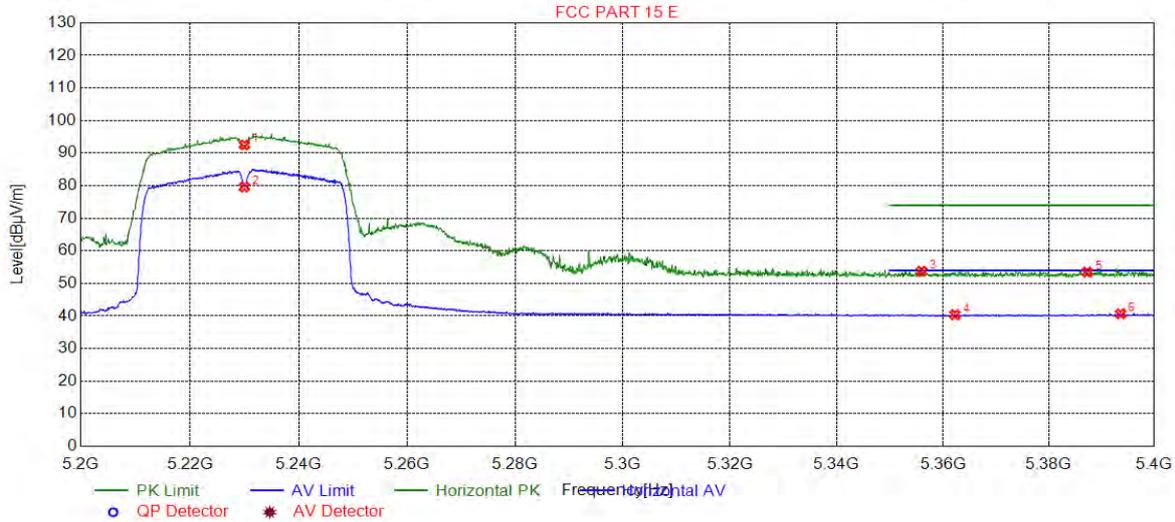


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4.10.1.36 802.11N40_Channel 46



Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5230.00	92.56	15.51	0.00	-92.56	177	2	Horizontal
2	5230.00	79.61	15.51	0.00	-79.61	230	7	Horizontal
3	5355.97	53.77	15.98	74.00	20.23	228	276	Horizontal
4	5362.28	40.41	16.02	54.00	13.59	191	55	Horizontal
5	5387.29	53.47	16.17	74.00	20.53	179	283	Horizontal
6	5393.59	40.69	16.21	54.00	13.31	238	76	Horizontal

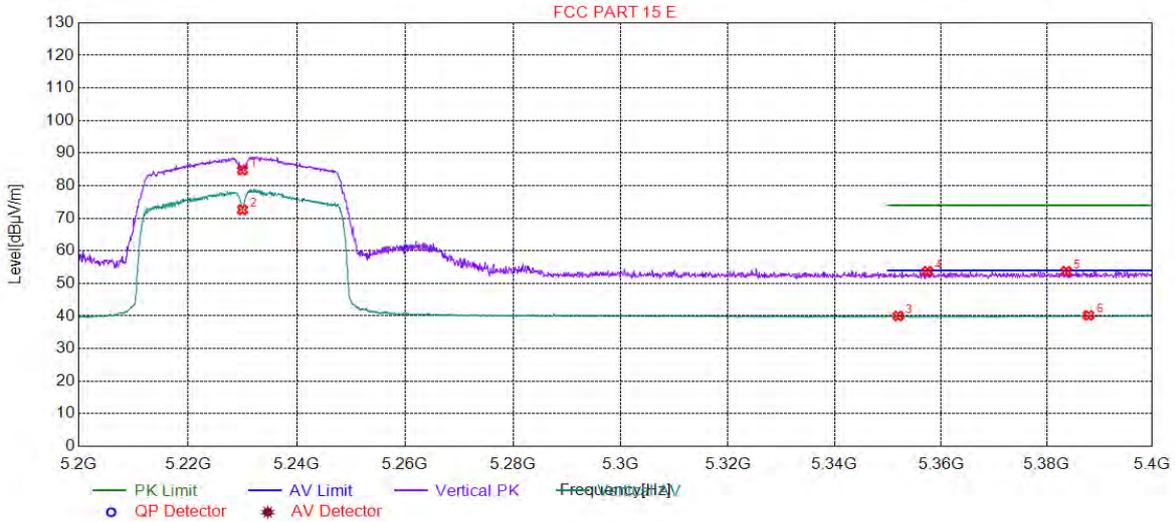


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4.10.1.37 802.11N40_Channel 46



Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5230.00	84.77	15.51	0.00	-84.77	238	105	Vertical
2	5230.00	72.60	15.51	0.00	-72.60	161	105	Vertical
3	5351.97	40.00	15.95	54.00	14.00	220	64	Vertical
4	5357.47	53.71	15.99	74.00	20.29	280	358	Vertical
5	5383.69	53.74	16.15	74.00	20.26	253	296	Vertical
6	5387.89	40.18	16.17	54.00	13.82	233	140	Vertical

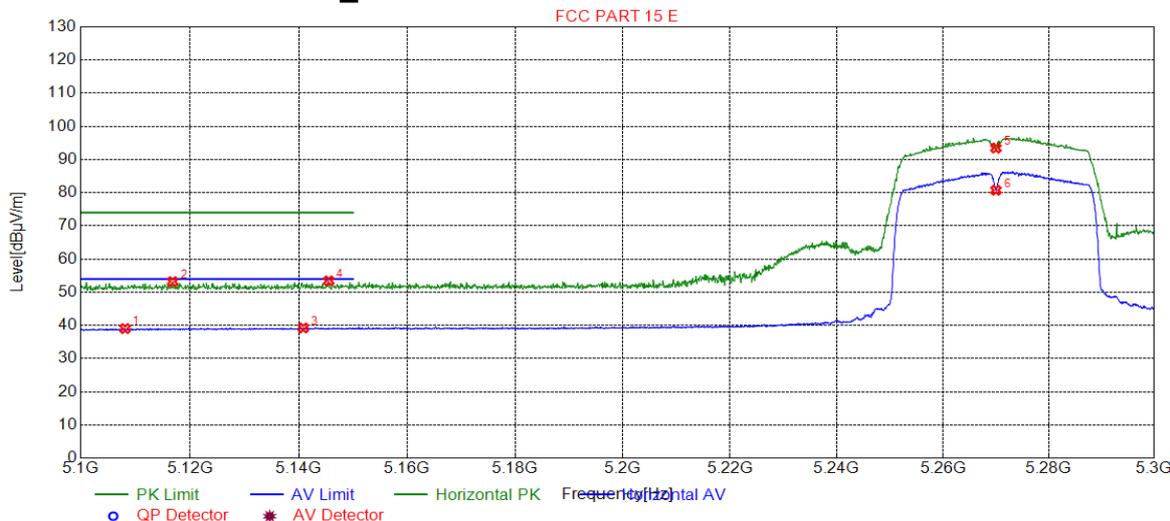


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4.10.1.38 802.11N40_Channel 54



Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5108.10	39.07	15.16	54.00	14.93	212	311	Horizontal
2	5116.80	53.22	15.23	74.00	20.78	242	180	Horizontal
3	5140.82	39.26	15.44	54.00	14.74	152	15	Horizontal
4	5145.52	53.46	15.48	74.00	20.54	109	187	Horizontal
5	5270.00	93.47	15.56	0.00	-93.47	173	35	Horizontal
6	5270.00	80.76	15.56	0.00	-80.76	167	15	Horizontal



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