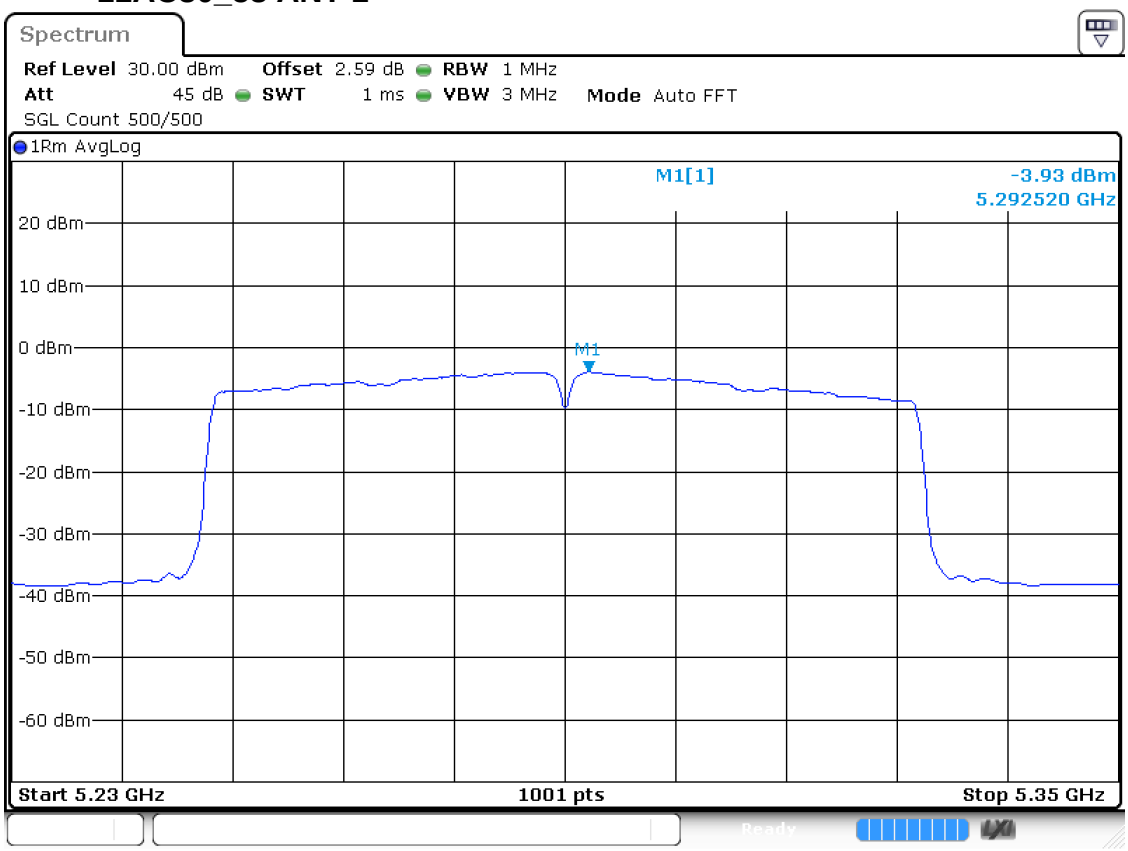
4.8.2.58 11AC80_58 ANT 1



Date: 20.MAY.2020 04:20:55

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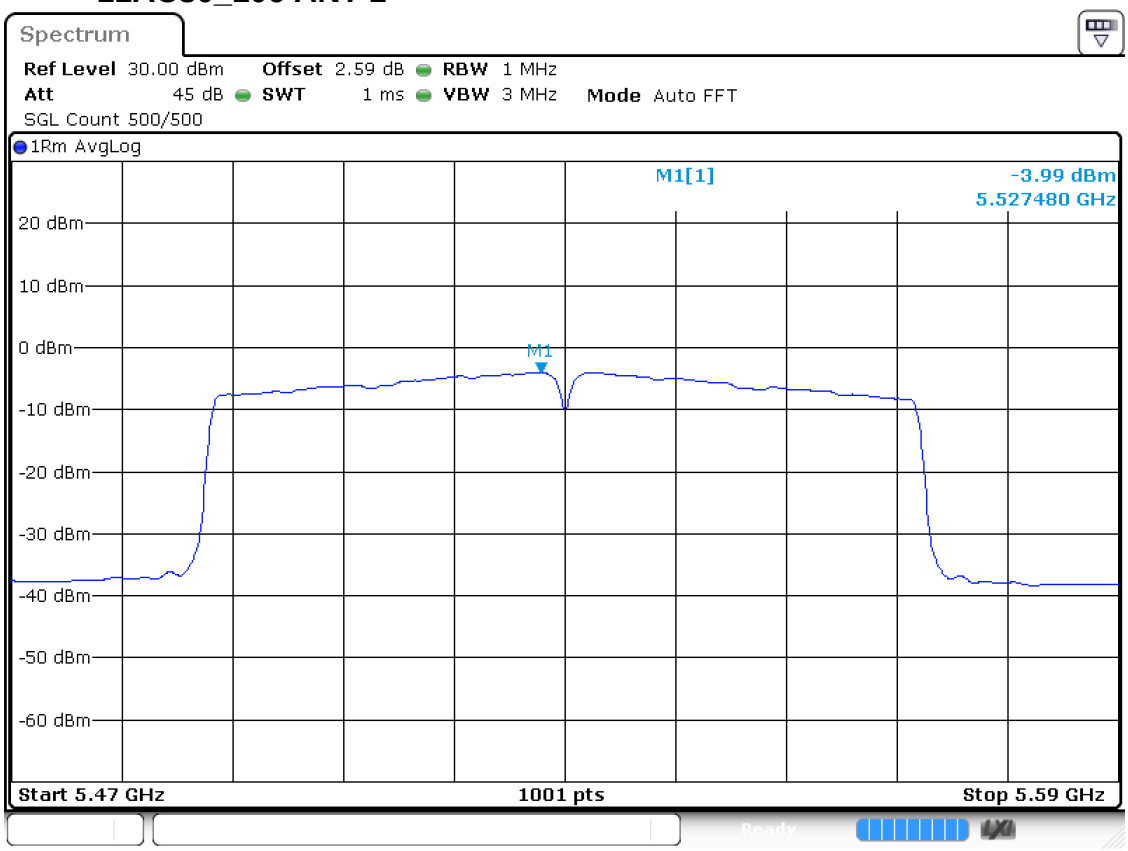
4.8.2.59 11AC80_106 ANT 1



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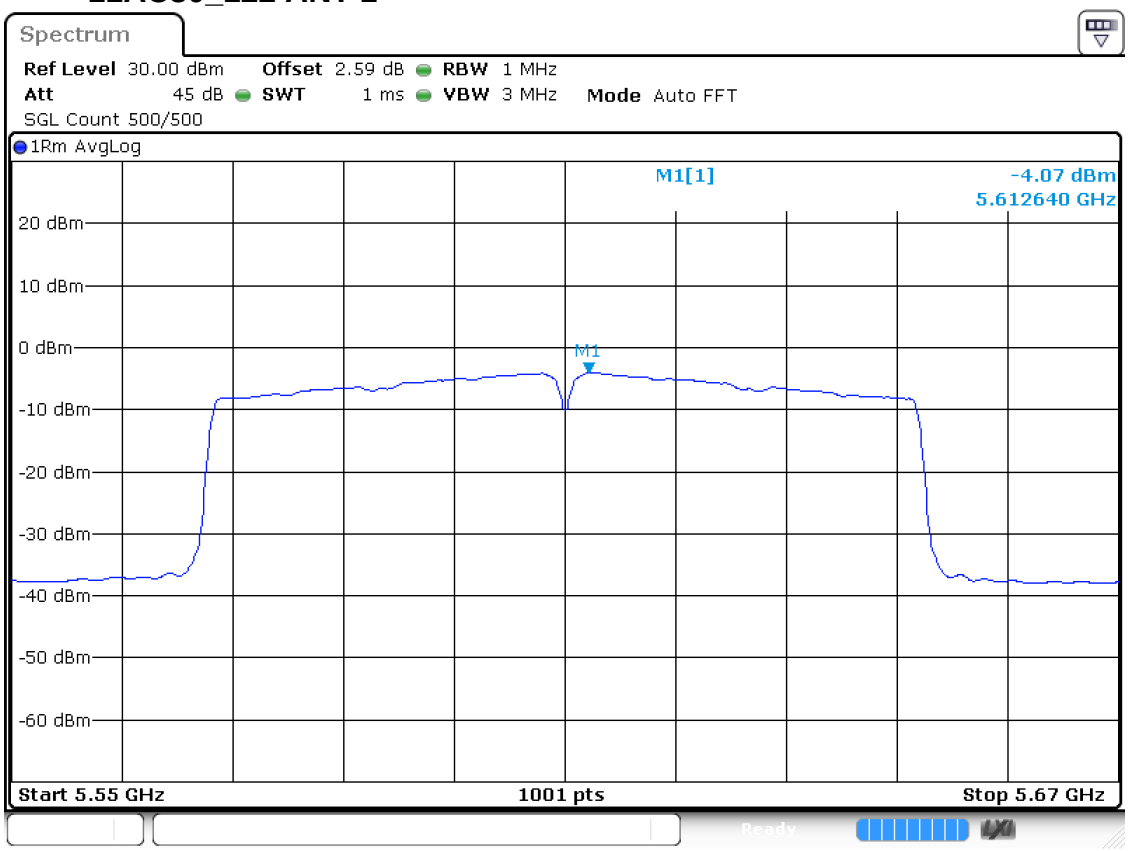
4.8.2.60 11AC80_122 ANT 1



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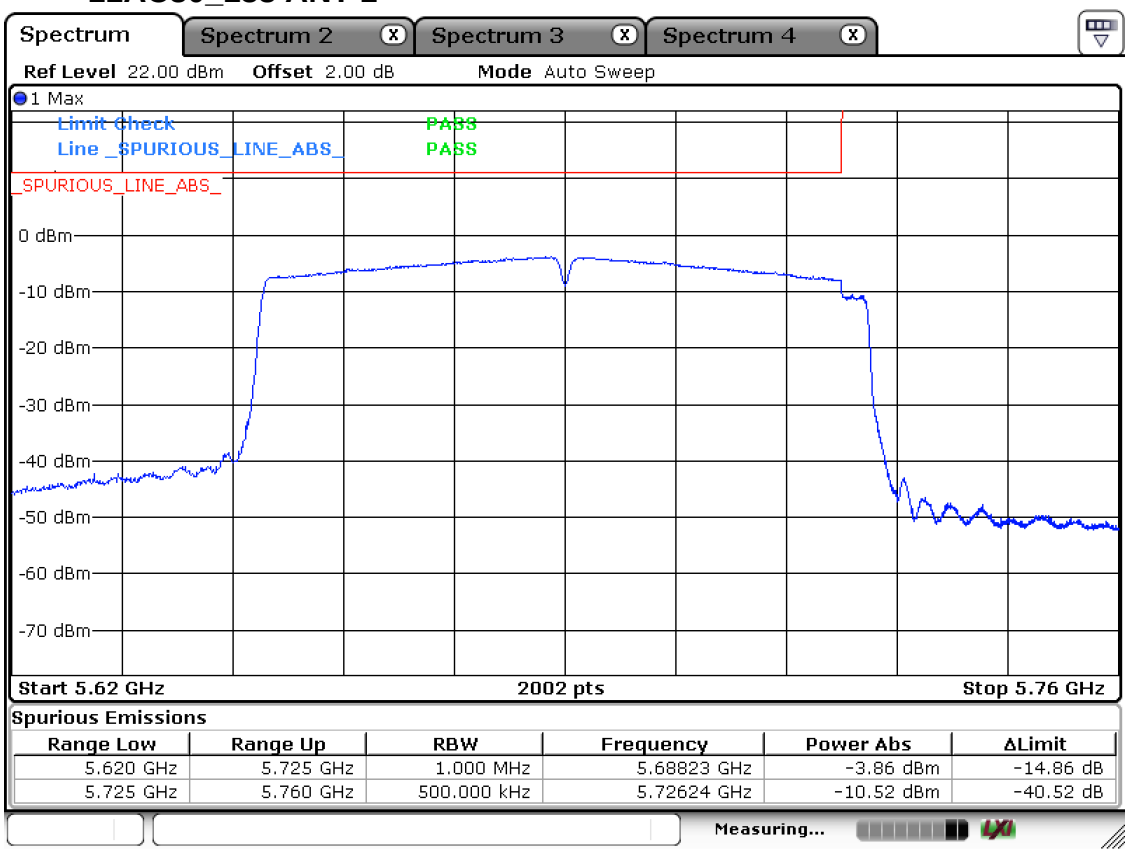
4.8.2.61 11AC80_138 ANT 1



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
5.620 GHz	5.725 GHz	1.000 MHz	5.68823 GHz	-3.86 dBm	-14.86 dB
5.725 GHz	5.760 GHz	500.000 kHz	5.72624 GHz	-10.52 dBm	-40.52 dB

Date: 8.JUN.2020 03:43:11

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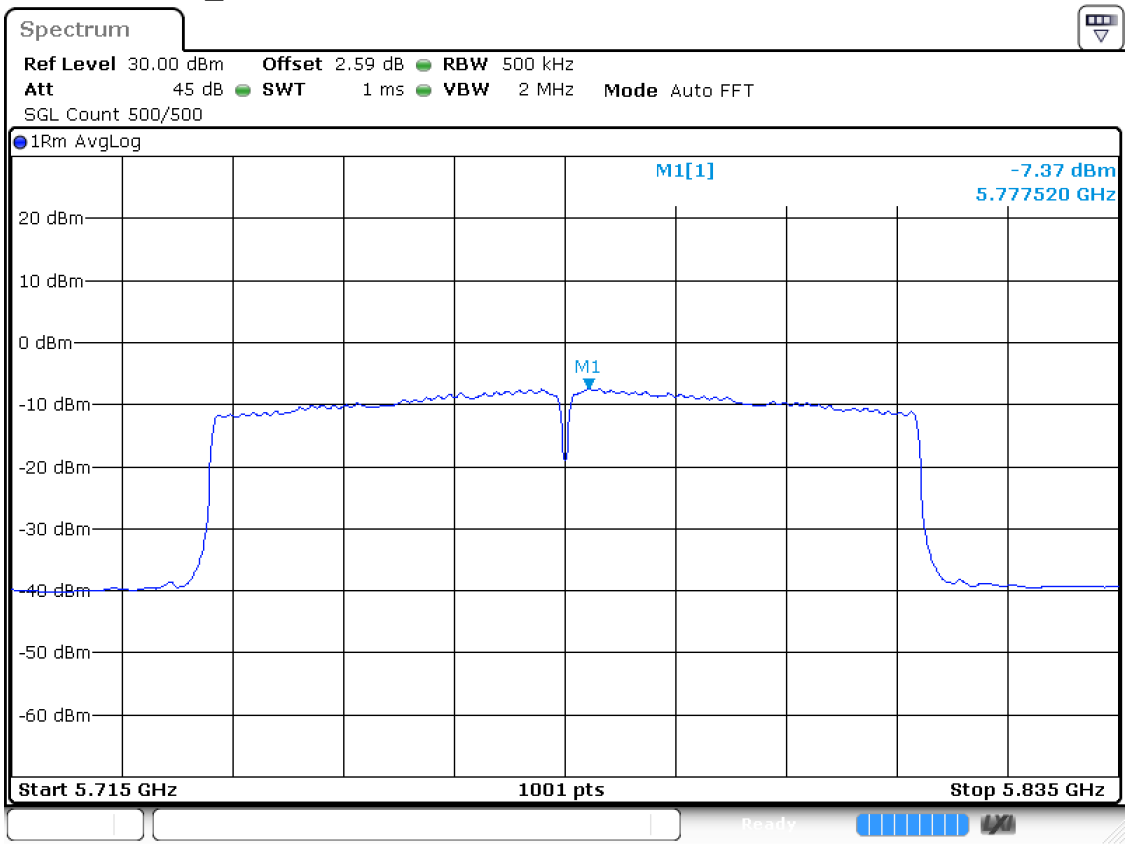
4.8.2.62 11AC80_155 ANT 1



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4.9 Radiated Spurious Emissions

Test Requirement:	47 CFR Part 15 Section 15.407(b)
Test Method:	ANSI C63.10: 2013
Test Site:	Measurement Distance: 3m or 10m (Semi-Anechoic Chamber)
Test Setup:	

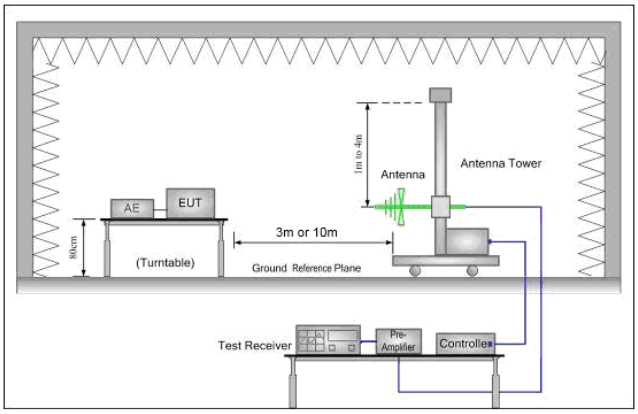

Figure 1. 30MHz to 1GHz

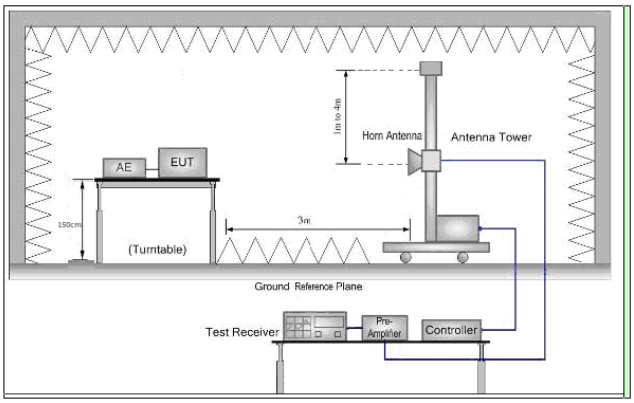

Figure 2. Above 1 GHz

Test Procedure:	a. For below 1GHz test, the EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 or 10 meter semi-anechoic camber. The table was rotated 360 degrees to determine the position of the highest radiation. b. For above 1GHz test, 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. c. The EUT was set 3 or 10 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower. d. 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. e. 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. f. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode. 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.

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	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) For below 1GHz, through Pre-scan, find the 1Mbps of rate of 802.11a at lowest channel is the worst case. Only the worst case is recorded in the report.
Instruments Used:	Refer to section 5.10 for details
Test Results:	Pass

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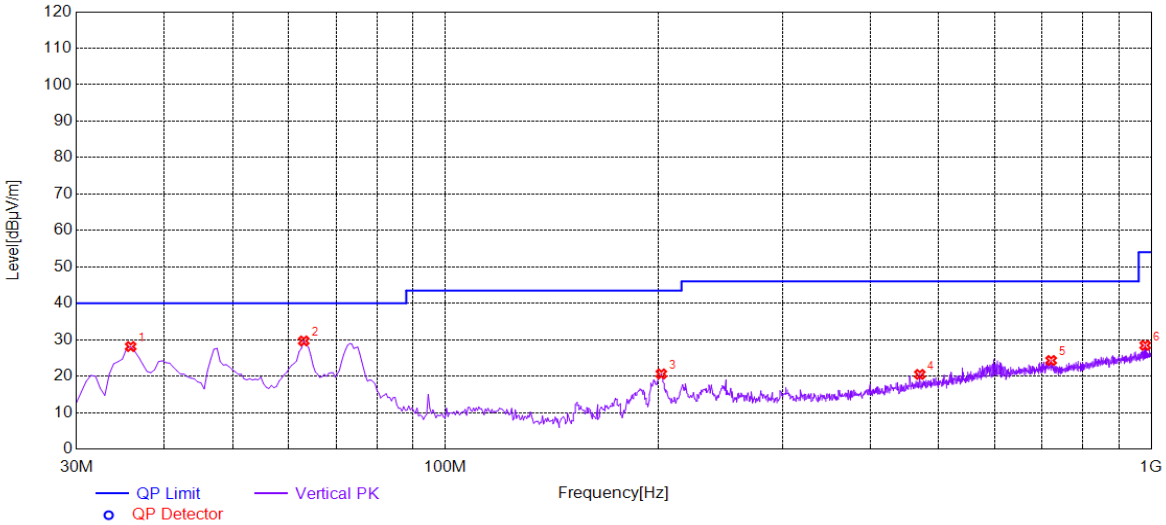
4.9.1 Radiated emission below 1GHz

30MHz~1GHz（QP）		
Test mode:	Transmitting	Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	35.8229	28.13	-29.69	40.00	11.87	183	1	Vertical
2	62.9965	29.67	-32.63	40.00	10.33	217	230	Vertical
3	202.261	20.62	-31.13	43.50	22.88	239	312	Vertical
4	470.115	20.48	-24.02	46.00	25.52	192	10	Vertical
5	721.470	24.30	-19.00	46.00	21.70	178	136	Vertical
6	980.590	28.45	-15.06	54.00	25.55	155	304	Vertical

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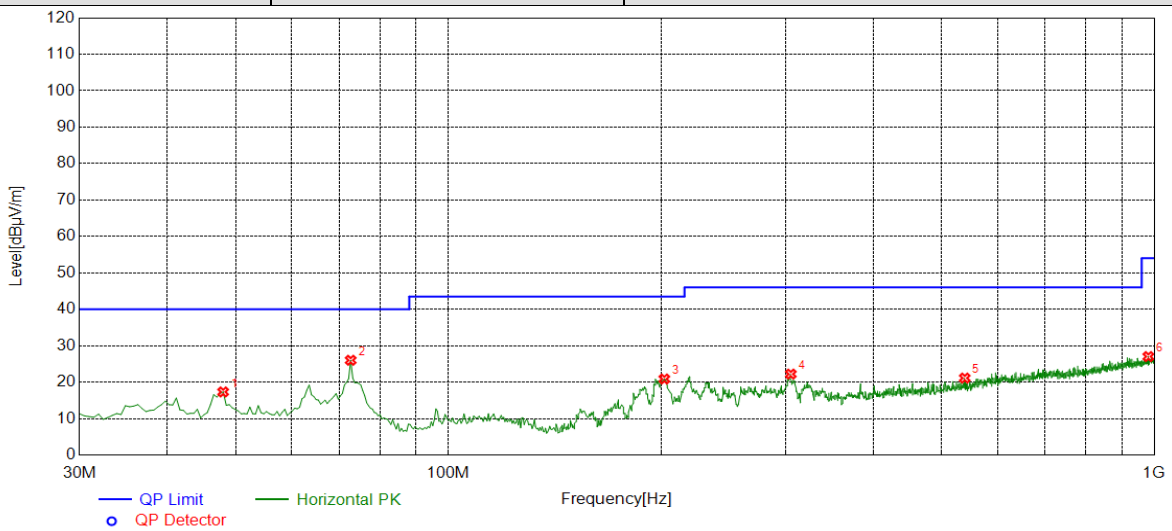
Test mode:	Transmitting	Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	47.9540	17.32	-30.39	40.00	22.68	204	111	Horizontal
2	72.7014	26.01	-34.86	40.00	13.99	208	24	Horizontal
3	202.261	20.87	-31.13	43.50	22.63	162	242	Horizontal
4	305.617	22.22	-28.10	46.00	23.78	204	68	Horizontal
5	539.019	21.12	-22.32	46.00	24.88	157	108	Horizontal
6	981.075	27.03	-15.05	54.00	26.97	107	113	Horizontal

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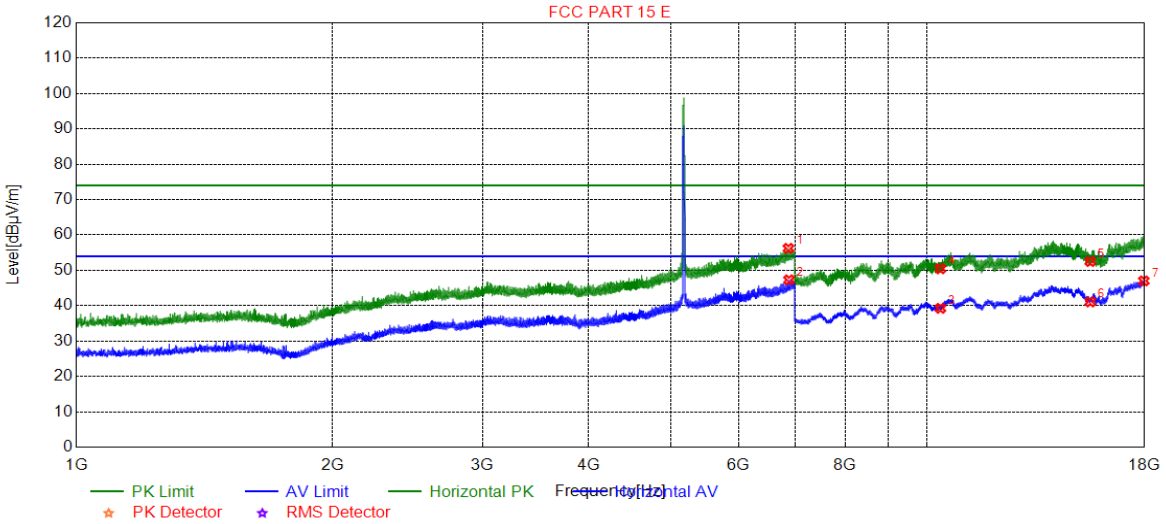
4.9.2 Transmitter emission above 1GHz

4.9.2.1 11A20_36 ANT 1_Horizontal



Suspected List

Suspected List								
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1	6866.19	56.22	20.86	74.00	17.78	187	69	Horizontal
2	6876.99	47.32	20.84	54.00	6.68	242	69	Horizontal
3	10360.0	39.27	-3.63	54.00	14.73	202	220	Horizontal
4	10360.0	50.46	-3.63	74.00	23.54	210	271	Horizontal
5	15540.0	52.51	0.46	74.00	21.49	117	322	Horizontal
6	15540.0	41.08	0.46	54.00	12.92	205	69	Horizontal
7	17960.3	47.02	1.71	54.00	6.98	215	271	Horizontal

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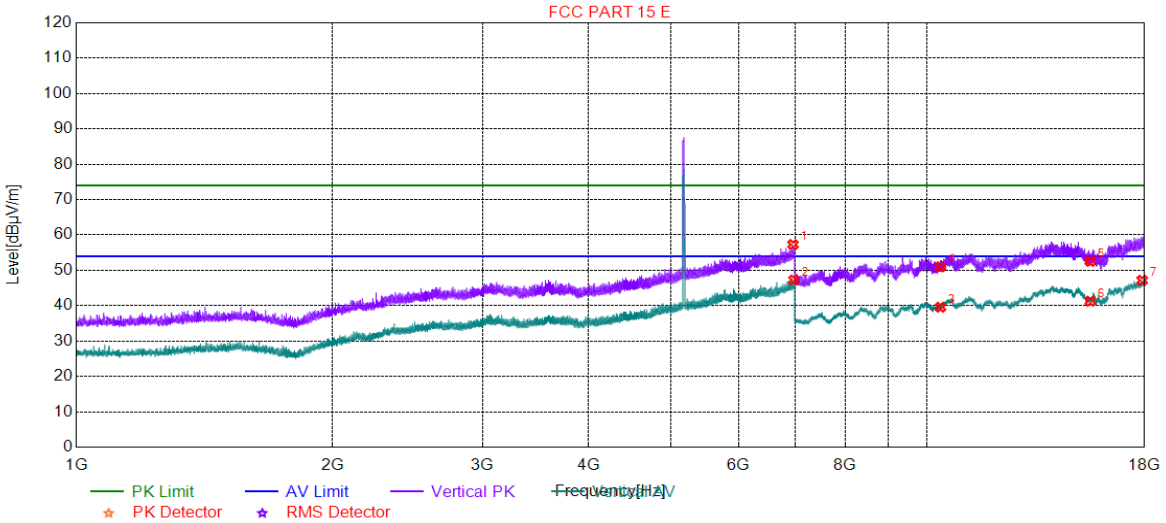
4.9.2.2 11A20_36 ANT 1_Vertical



Suspected List

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NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6951.99	57.30	21.26	74.00	16.70	212	291	Vertical
2	6970.59	47.28	21.26	54.00	6.72	193	142	Vertical
3	10360.0	39.58	-3.63	54.00	14.42	254	90	Vertical
4	10360.0	51.01	-3.63	74.00	22.99	289	190	Vertical
5	15540.0	52.55	0.46	74.00	21.45	227	241	Vertical
6	15540.0	41.27	0.46	54.00	12.73	160	190	Vertical
7	17881.7	47.18	1.45	54.00	6.82	177	39	Vertical

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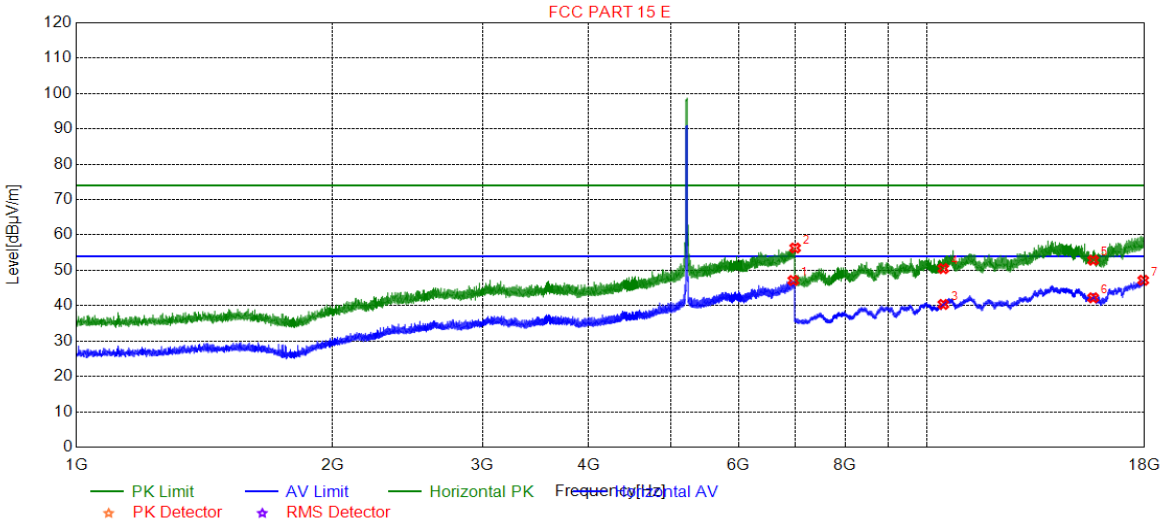
4.9.2.3 11A20_44 ANT 1_ Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6957.69	47.13	21.26	54.00	6.87	147	168	Horizontal
2	6991.59	56.32	21.27	74.00	17.68	138	318	Horizontal
3	10440.0	40.37	-3.24	54.00	13.63	217	118	Horizontal
4	10440.0	50.50	-3.24	74.00	23.50	188	169	Horizontal
5	15660.0	52.87	0.43	74.00	21.13	234	68	Horizontal
6	15660.0	42.24	0.43	54.00	11.76	132	320	Horizontal
7	17933.9	47.20	1.70	54.00	6.80	211	219	Horizontal

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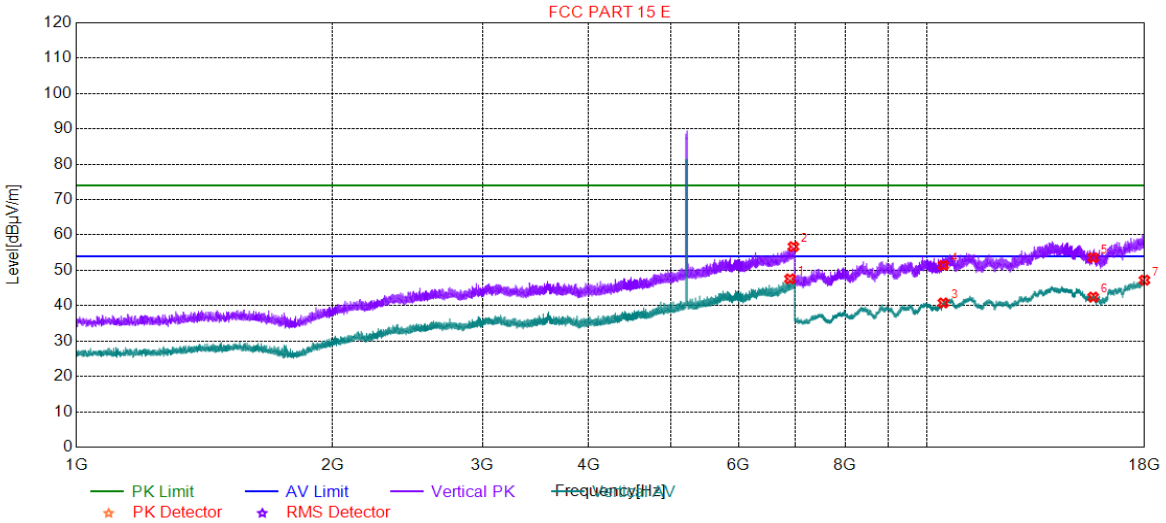
4.9.2.4 11A20_44 ANT 1_Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6895.59	47.60	20.82	54.00	6.40	193	0	Vertical
2	6960.39	56.70	21.26	74.00	17.30	182	140	Vertical
3	10440.0	40.79	-3.24	54.00	13.21	296	191	Vertical
4	10440.0	51.42	-3.24	74.00	22.58	177	0	Vertical
5	15660.0	53.59	0.43	74.00	20.41	159	90	Vertical
6	15660.0	42.45	0.43	54.00	11.55	276	191	Vertical
7	17991.7	47.24	1.72	54.00	6.76	179	191	Vertical

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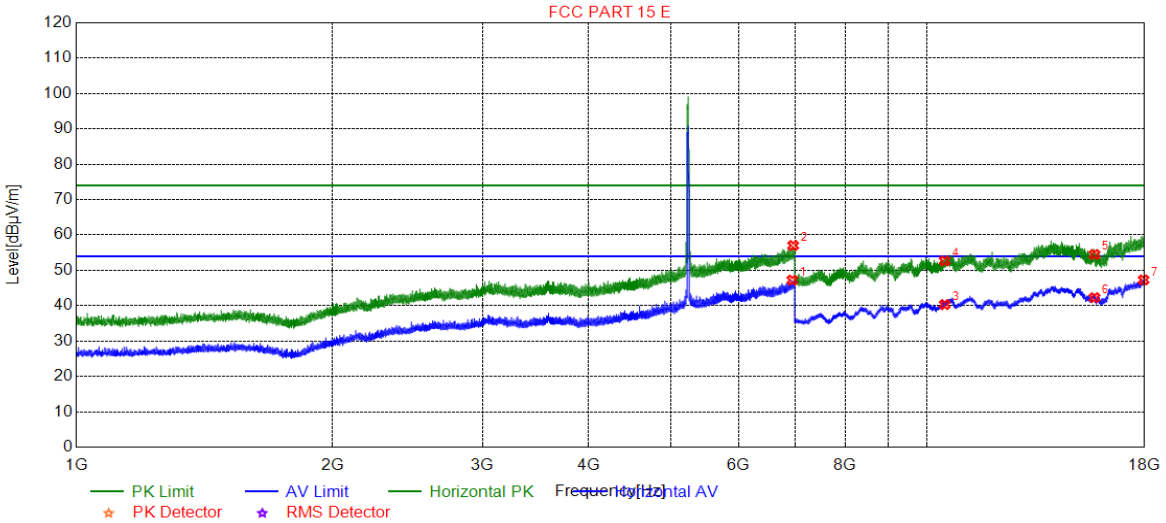
4.9.2.5 11A20_48 ANT 1_ Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6939.39	47.24	21.16	54.00	6.76	150	270	Horizontal
2	6955.29	57.03	21.26	74.00	16.97	150	170	Horizontal
3	10480.0	40.32	-2.94	54.00	13.68	200	321	Horizontal
4	10480.0	52.68	-2.94	74.00	21.32	148	170	Horizontal
5	15720.0	54.51	0.29	74.00	19.49	231	170	Horizontal
6	15720.0	42.28	0.29	54.00	11.72	109	271	Horizontal
7	17951.5	47.31	1.71	54.00	6.69	232	18	Horizontal

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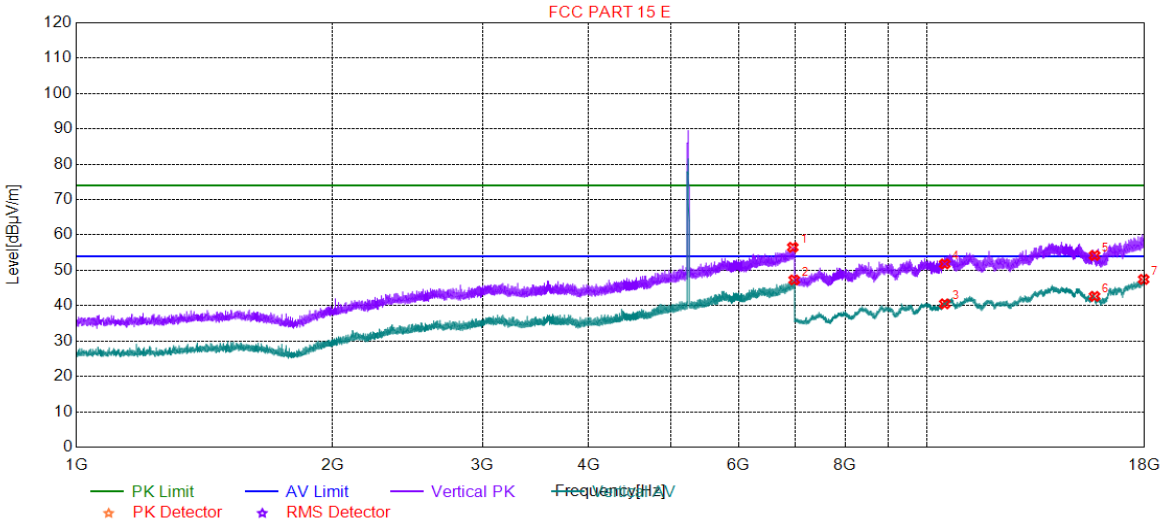
4.9.2.6 11A20_48 ANT 1_Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6947.49	56.52	21.23	74.00	17.48	160	291	Vertical
2	6974.19	47.28	21.26	54.00	6.72	193	141	Vertical
3	10480.0	40.53	-2.94	54.00	13.47	151	90	Vertical
4	10480.0	51.82	-2.94	74.00	22.18	192	292	Vertical
5	15720.0	54.21	0.29	74.00	19.79	223	140	Vertical
6	15720.0	42.64	0.29	54.00	11.36	242	90	Vertical
7	17953.7	47.45	1.71	54.00	6.55	227	191	Vertical

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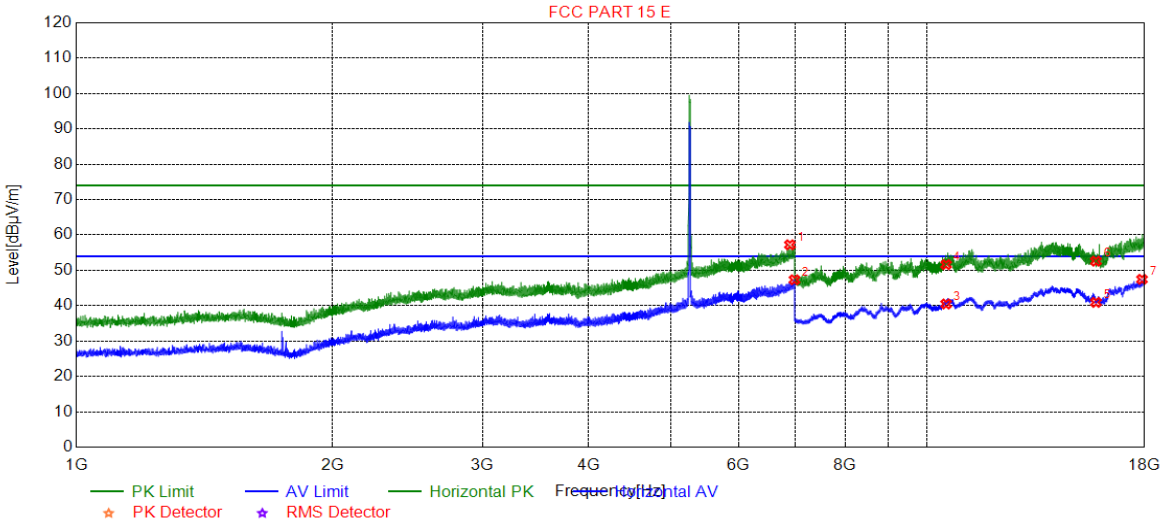
4.9.2.7 11A20_52 ANT 1_ Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6893.79	57.23	20.82	74.00	16.77	193	220	Horizontal
2	6979.59	47.33	21.26	54.00	6.67	154	119	Horizontal
3	10520.0	40.49	-2.80	54.00	13.51	238	173	Horizontal
4	10520.0	51.63	-2.80	74.00	22.37	136	224	Horizontal
5	15780.0	40.94	-0.72	54.00	13.06	221	173	Horizontal
6	15780.0	52.60	-0.72	74.00	21.40	190	274	Horizontal
7	17872.9	47.46	1.33	54.00	6.54	165	324	Horizontal

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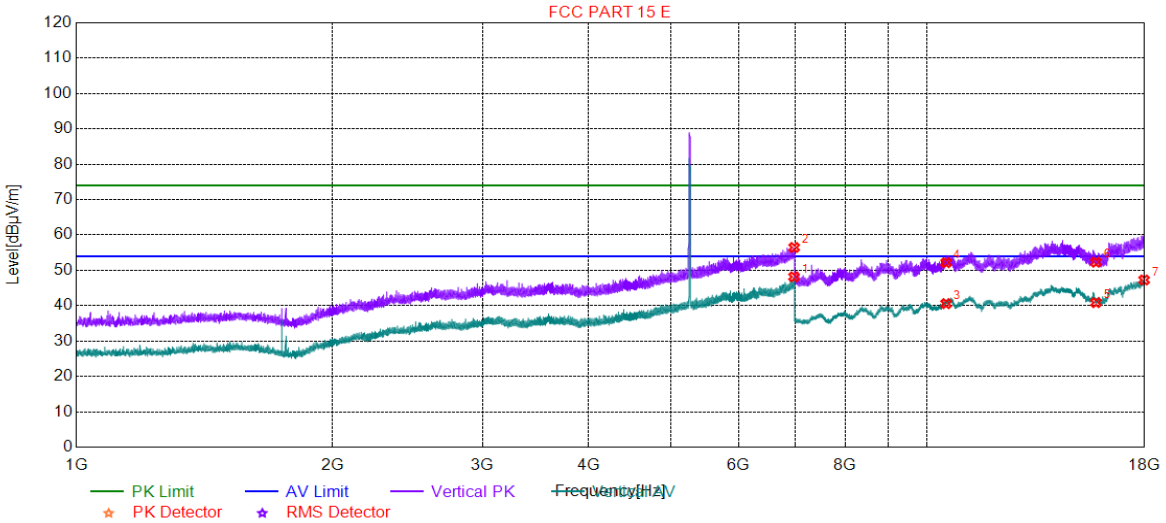
4.9.2.8 11A20_52 ANT 1_Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6971.49	48.17	21.26	54.00	5.83	203	191	Vertical
2	6973.89	56.47	21.26	74.00	17.53	170	40	Vertical
3	10520.0	40.59	-2.80	54.00	13.41	287	40	Vertical
4	10520.0	52.17	-2.80	74.00	21.83	267	141	Vertical
5	15780.0	40.87	-0.72	54.00	13.13	206	0	Vertical
6	15780.0	52.31	-0.72	74.00	21.69	233	91	Vertical
7	17975.2	47.28	1.71	54.00	6.72	248	0	Vertical

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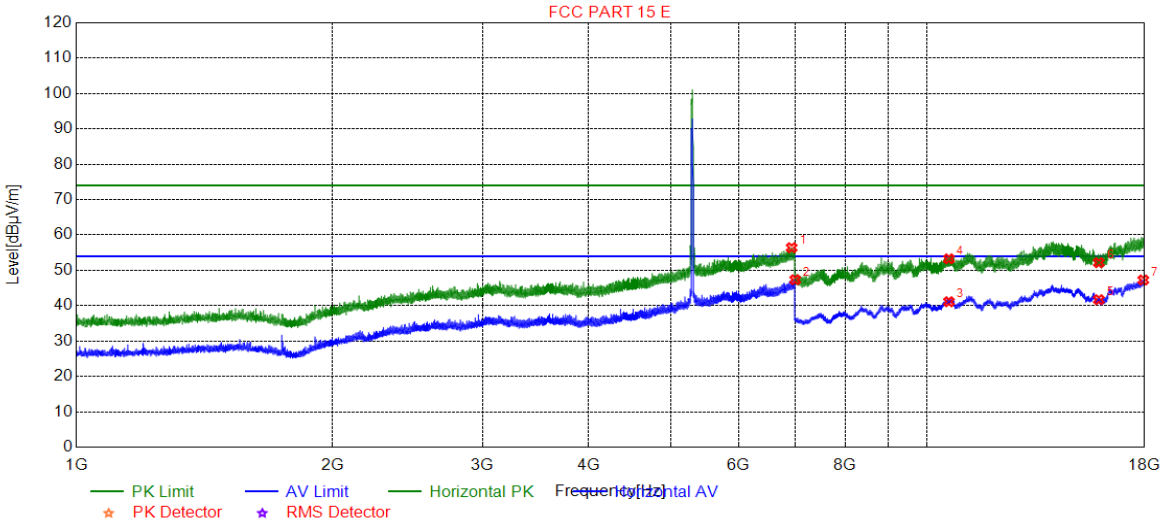
4.9.2.9 11A20_60 ANT 1_ Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6926.49	56.41	21.05	74.00	17.59	110	220	Horizontal
2	6993.39	47.34	21.27	54.00	6.66	197	320	Horizontal
3	10600.0	41.13	-2.86	54.00	12.87	100	122	Horizontal
4	10600.0	53.26	-2.86	74.00	20.74	126	18	Horizontal
5	15900.0	41.71	-0.51	54.00	12.29	115	279	Horizontal
6	15900.0	52.17	-0.51	74.00	21.83	133	122	Horizontal
7	17937.2	47.27	1.70	54.00	6.73	112	175	Horizontal

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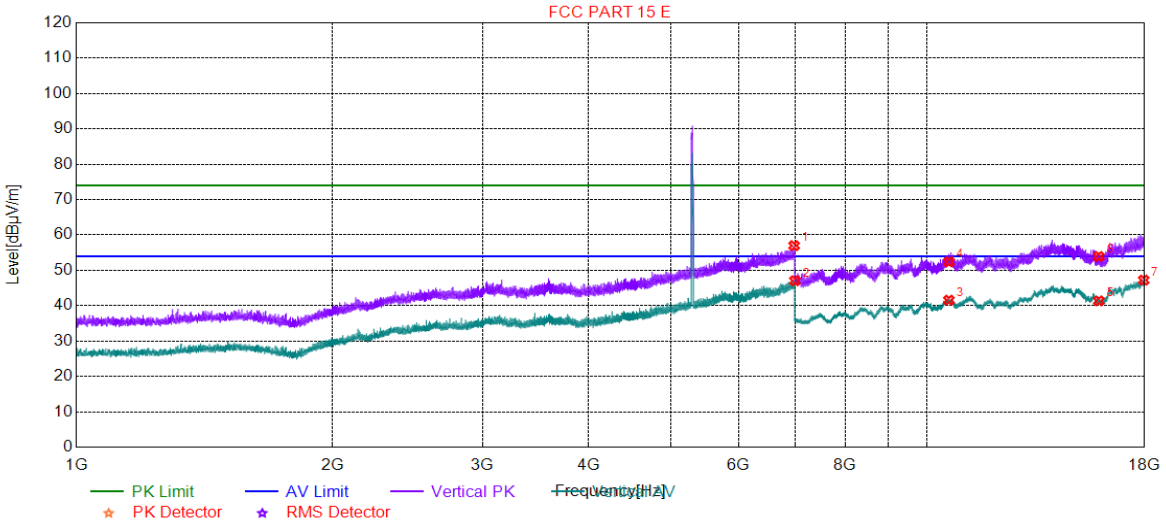
4.9.2.10 11A20_60 ANT 1_Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6972.69	56.98	21.26	74.00	17.02	198	87	Vertical
2	6988.29	47.06	21.27	54.00	6.94	188	288	Vertical
3	10600.0	41.57	-2.86	54.00	12.43	179	0	Vertical
4	10600.0	52.39	-2.86	74.00	21.61	271	291	Vertical
5	15900.0	41.37	-0.51	54.00	12.63	285	40	Vertical
6	15900.0	53.92	-0.51	74.00	20.08	277	0	Vertical
7	17953.7	47.24	1.71	54.00	6.76	256	0	Vertical

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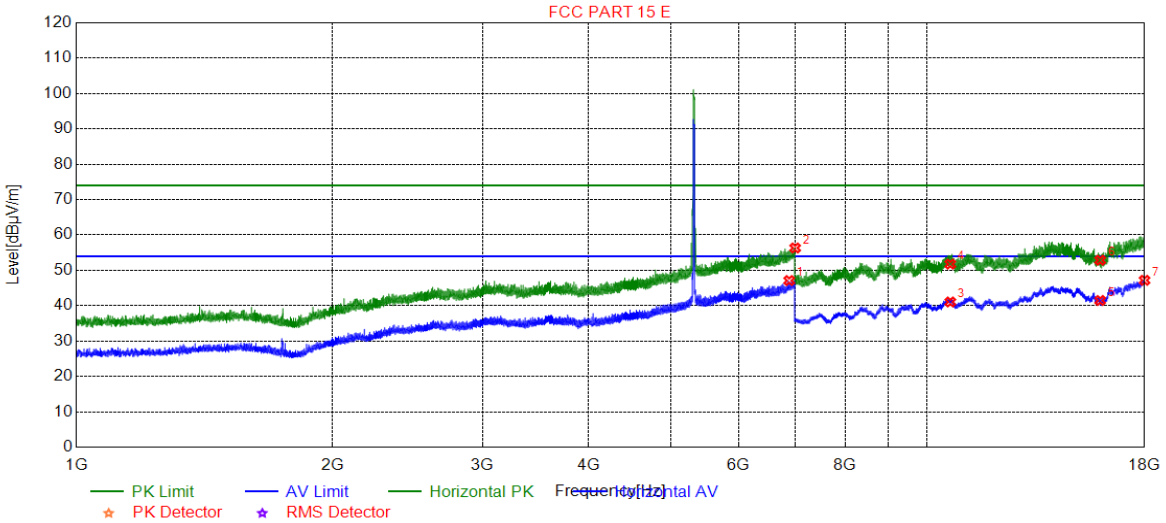
4.9.2.11 11A20_64 ANT 1_ Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6880.59	47.11	20.84	54.00	6.89	206	320	Horizontal
2	6992.49	56.33	21.27	74.00	17.67	137	219	Horizontal
3	10640.0	41.06	-2.84	54.00	12.94	140	119	Horizontal
4	10640.0	51.77	-2.84	74.00	22.23	232	18	Horizontal
5	15960.0	41.48	-0.61	54.00	12.52	114	360	Horizontal
6	15960.0	52.87	-0.61	74.00	21.13	124	270	Horizontal
7	17998.3	47.19	1.72	54.00	6.81	206	219	Horizontal

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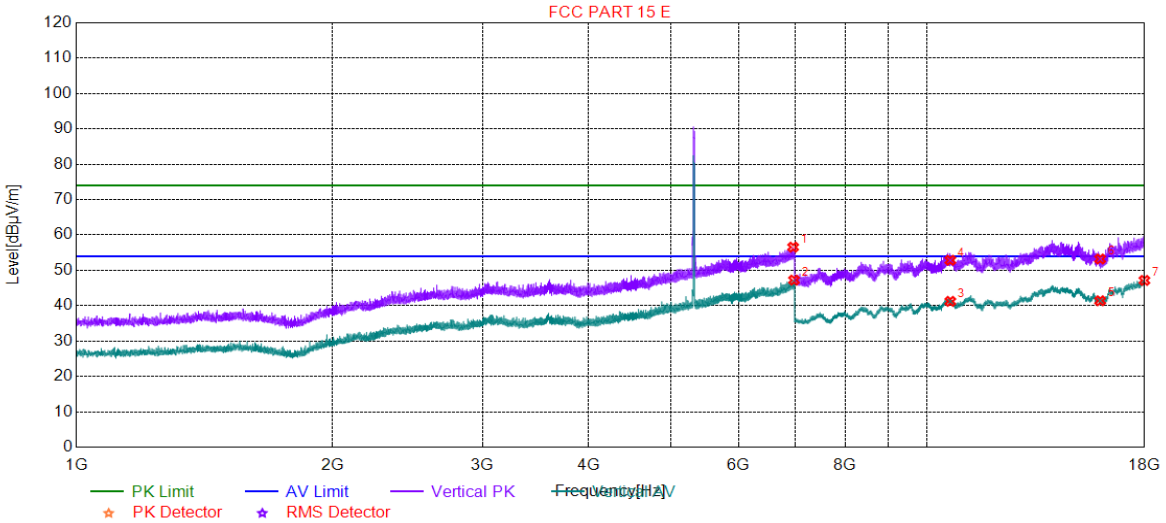
4.9.2.12 11A20_64 ANT 1_Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6954.09	56.56	21.26	74.00	17.44	207	91	Vertical
2	6971.49	47.23	21.26	54.00	6.77	190	0	Vertical
3	10640.0	41.23	-2.84	54.00	12.77	290	0	Vertical
4	10640.0	52.85	-2.84	74.00	21.15	291	142	Vertical
5	15960.0	41.40	-0.61	54.00	12.60	184	91	Vertical
6	15960.0	53.20	-0.61	74.00	20.80	160	192	Vertical
7	17989.5	47.16	1.72	54.00	6.84	234	91	Vertical

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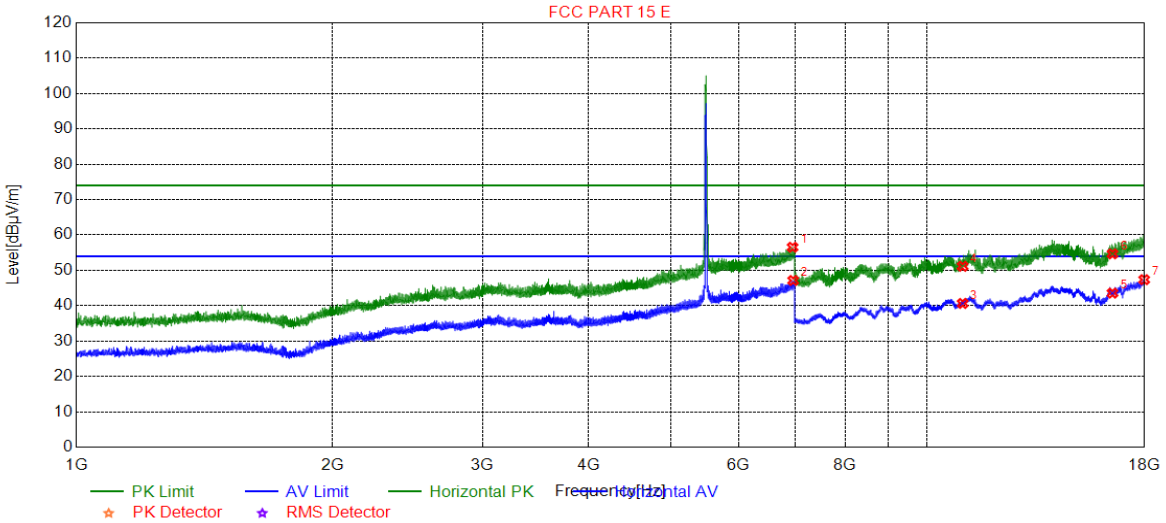
4.9.2.13 11A20_100 ANT 1_ Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6944.49	56.54	21.21	74.00	17.46	173	360	Horizontal
2	6954.99	47.13	21.26	54.00	6.87	225	360	Horizontal
3	11000.0	40.65	-2.17	54.00	13.35	121	224	Horizontal
4	11000.0	51.14	-2.17	74.00	22.86	204	18	Horizontal
5	16500.0	43.56	0.34	54.00	10.44	150	69	Horizontal
6	16500.0	54.66	0.34	74.00	19.34	194	18	Horizontal
7	17977.9	47.37	1.71	54.00	6.63	110	324	Horizontal

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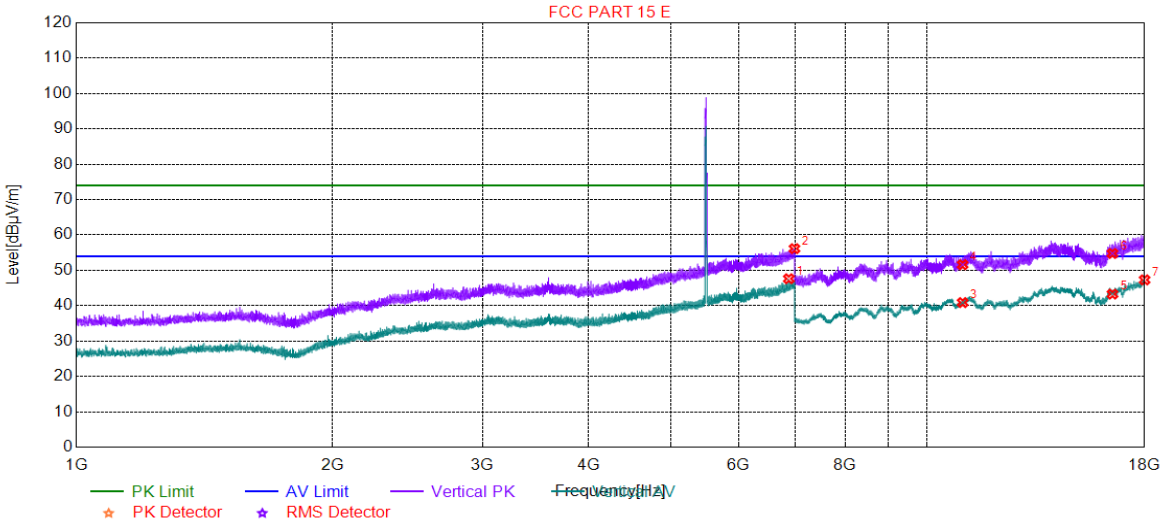
4.9.2.14 11A20_100 ANT 1_Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6873.69	47.63	20.85	54.00	6.37	178	142	Vertical
2	6979.59	56.13	21.26	74.00	17.87	198	0	Vertical
3	11000.0	40.89	-2.17	54.00	13.11	299	0	Vertical
4	11000.0	51.60	-2.17	74.00	22.40	194	140	Vertical
5	16500.0	43.29	0.34	54.00	10.71	219	38	Vertical
6	16500.0	54.77	0.34	74.00	19.23	223	0	Vertical
7	17998.3	47.31	1.72	54.00	6.69	294	140	Vertical

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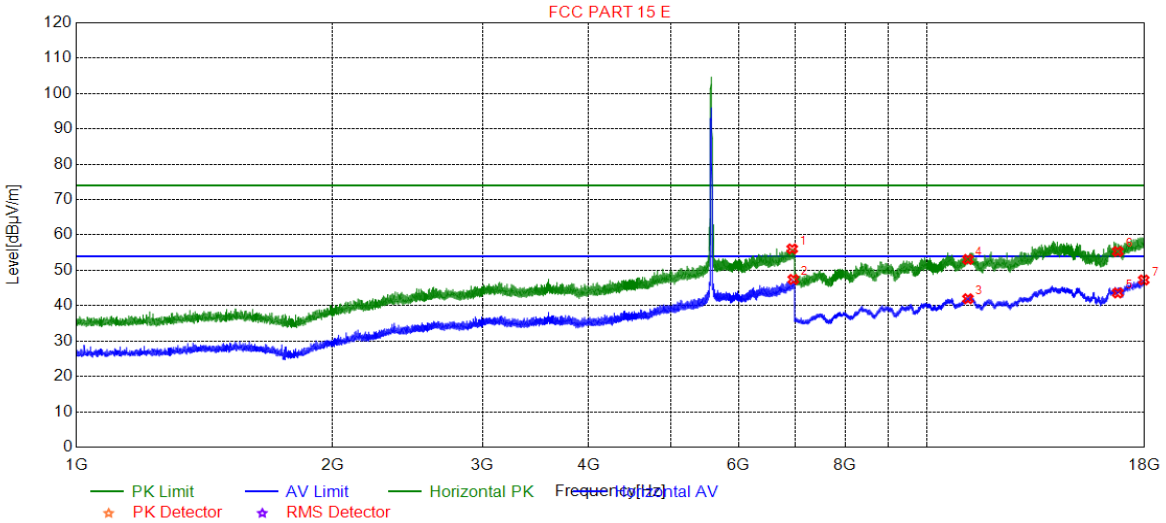
4.9.2.15 11A20_116 ANT 1_ Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6936.69	56.08	21.14	74.00	17.92	117	118	Horizontal
2	6958.29	47.44	21.26	54.00	6.56	122	269	Horizontal
3	11160.0	41.97	-2.32	54.00	12.03	156	68	Horizontal
4	11160.0	53.09	-2.32	74.00	20.91	213	320	Horizontal
5	16740.0	43.61	0.71	54.00	10.39	211	68	Horizontal
6	16740.0	55.33	0.71	74.00	18.67	204	68	Horizontal
7	17958.1	47.28	1.71	54.00	6.72	158	220	Horizontal

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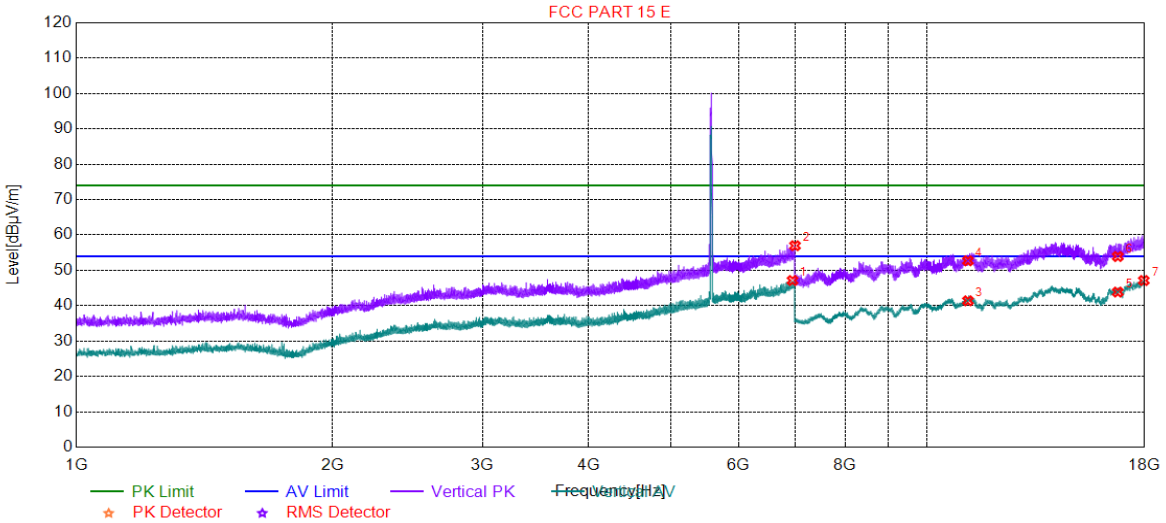
4.9.2.16 11A20_116 ANT 1_Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6942.39	47.13	21.19	54.00	6.87	284	90	Vertical
2	6989.49	56.97	21.27	74.00	17.03	285	90	Vertical
3	11160.0	41.39	-2.32	54.00	12.61	264	0	Vertical
4	11160.0	52.70	-2.32	74.00	21.30	294	190	Vertical
5	16740.0	43.86	0.71	54.00	10.14	221	190	Vertical
6	16740.0	53.91	0.71	74.00	20.09	288	0	Vertical
7	17959.2	47.13	1.71	54.00	6.87	215	38	Vertical

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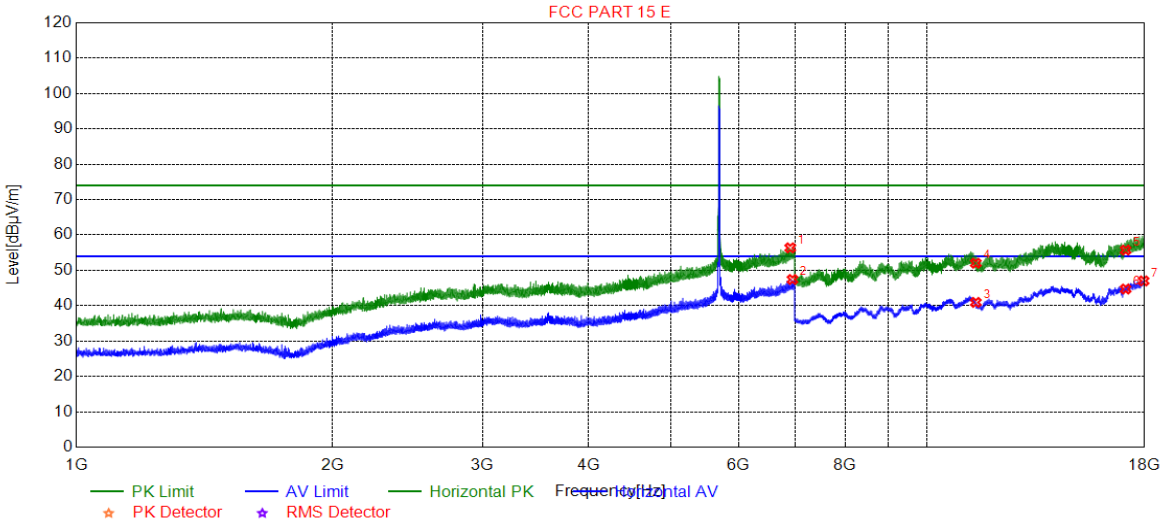
4.9.2.17 11A20_140 ANT 1_ Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6900.09	56.36	20.81	74.00	17.64	225	360	Horizontal
2	6941.19	47.41	21.18	54.00	6.59	150	320	Horizontal
3	11400.0	40.94	-2.15	54.00	13.06	223	360	Horizontal
4	11400.0	52.03	-2.15	74.00	21.97	162	119	Horizontal
5	17100.0	55.73	0.04	74.00	18.27	194	321	Horizontal
6	17100.0	44.72	0.04	54.00	9.28	111	169	Horizontal
7	17951.5	47.01	1.71	54.00	6.99	217	220	Horizontal

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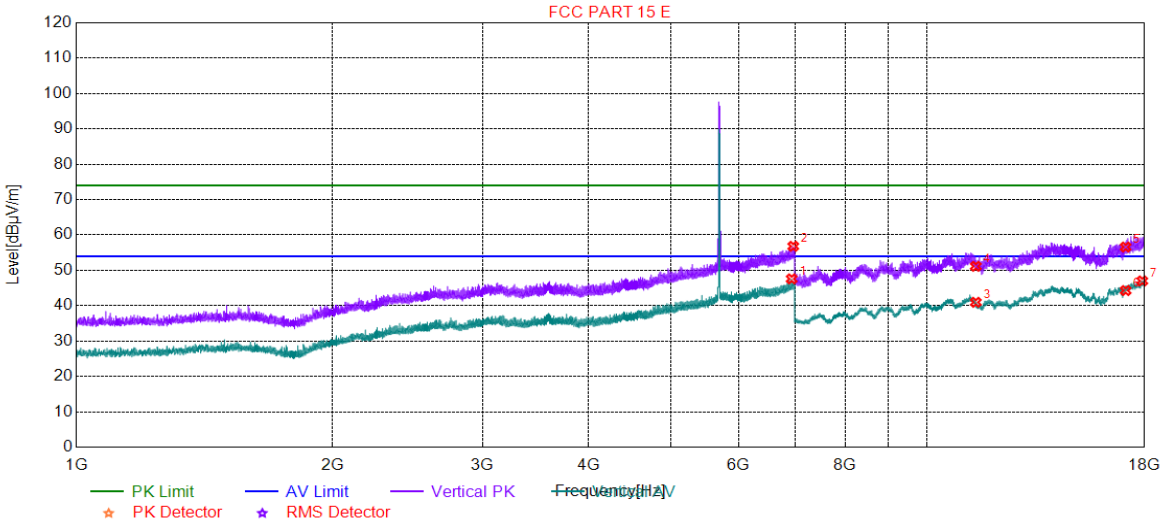
4.9.2.18 11A20_140 ANT 1_Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6926.79	47.59	21.05	54.00	6.41	188	43	Vertical
2	6956.49	56.80	21.26	74.00	17.20	200	0	Vertical
3	11400.0	40.97	-2.15	54.00	13.03	175	39	Vertical
4	11400.0	51.14	-2.15	74.00	22.86	268	240	Vertical
5	17100.0	56.59	0.04	74.00	17.41	290	140	Vertical
6	17100.0	44.30	0.04	54.00	9.70	205	291	Vertical
7	17886.6	47.01	1.51	54.00	6.99	199	39	Vertical

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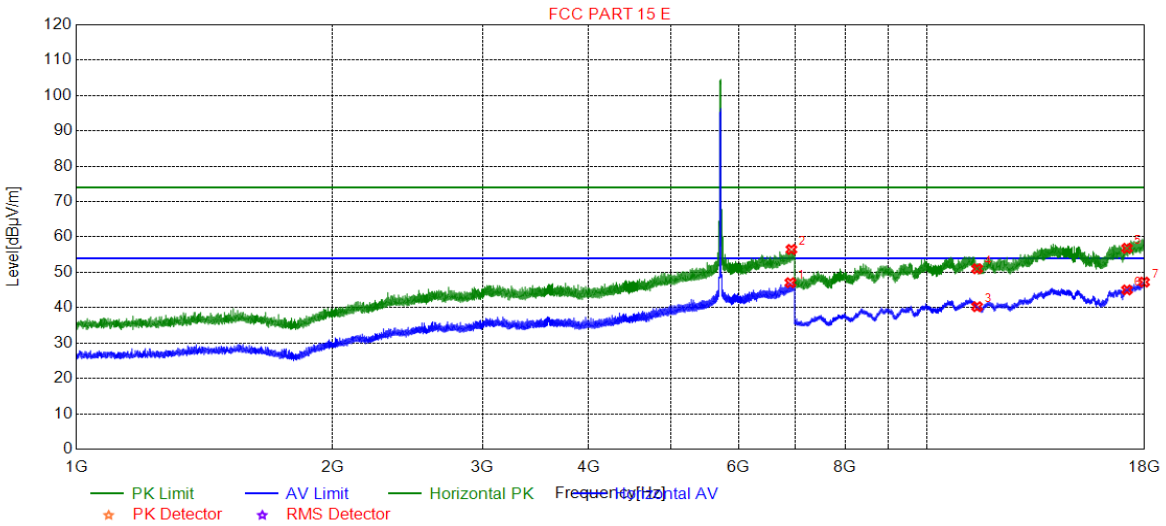
4.9.2.1 11A20_144 ANT 1_ Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6903.39	47.07	20.84	54.00	6.93	196	360	Horizontal
2	6921.39	56.47	21.00	74.00	17.53	124	321	Horizontal
3	11440.0	40.29	-2.10	54.00	13.71	166	69	Horizontal
4	11440.0	51.02	-2.10	74.00	22.98	213	270	Horizontal
5	17160.0	56.82	0.06	74.00	17.18	214	360	Horizontal
6	17160.0	45.03	0.06	54.00	8.97	120	320	Horizontal
7	17975.7	47.24	1.71	54.00	6.76	103	119	Horizontal

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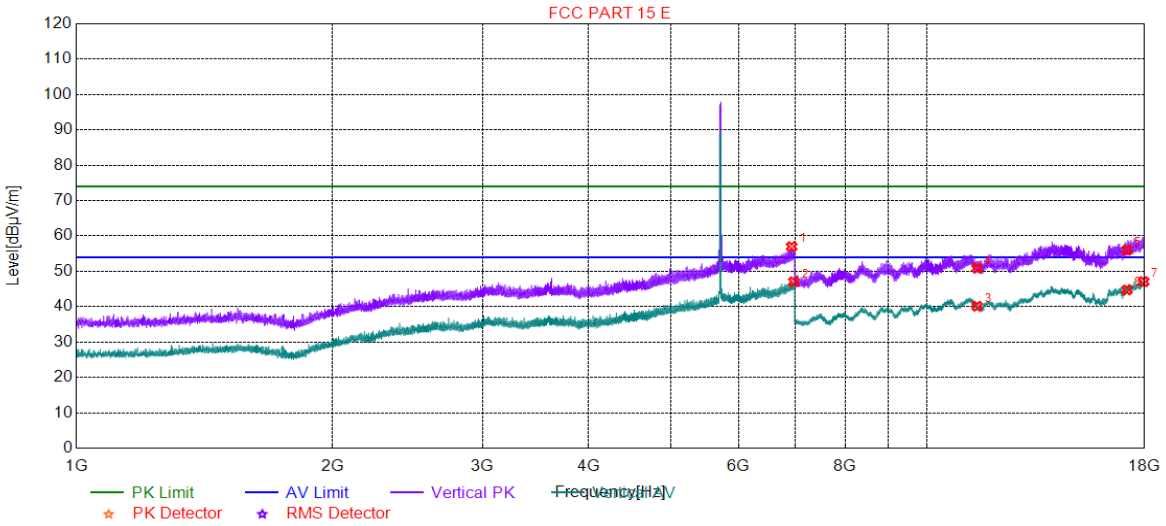
4.9.2.2 11A20_144 ANT 1_Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6925.89	56.99	21.04	74.00	17.01	182	91	Vertical
2	6967.59	47.05	21.26	54.00	6.95	255	291	Vertical
3	11440.0	40.14	-2.10	54.00	13.86	236	90	Vertical
4	11440.0	50.88	-2.10	74.00	23.12	258	342	Vertical
5	17160.0	55.99	0.06	74.00	18.01	265	39	Vertical
6	17160.0	44.74	0.06	54.00	9.26	252	240	Vertical
7	17952.6	47.10	1.71	54.00	6.90	167	0	Vertical

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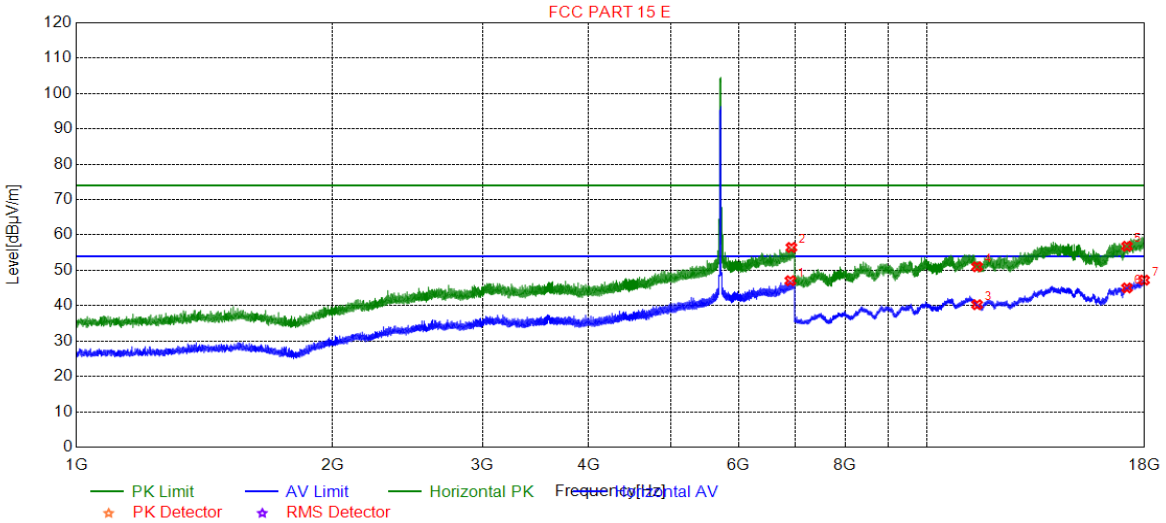
4.9.2.3 11A20_149 ANT 1_ Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6903.39	47.07	20.84	54.00	6.93	196	360	Horizontal
2	6921.39	56.47	21.00	74.00	17.53	124	321	Horizontal
3	11440.0	40.29	-2.10	54.00	13.71	166	69	Horizontal
4	11440.0	51.02	-2.10	74.00	22.98	213	270	Horizontal
5	17160.0	56.82	0.06	74.00	17.18	214	360	Horizontal
6	17160.0	45.03	0.06	54.00	8.97	120	320	Horizontal
7	17975.7	47.24	1.71	54.00	6.76	103	119	Horizontal

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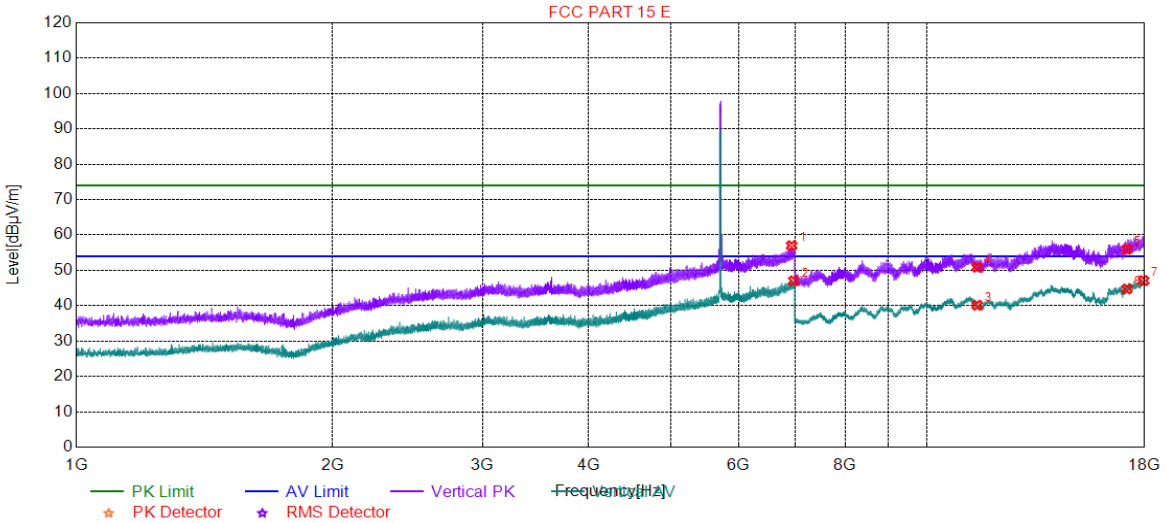
4.9.2.4 11A20_149 ANT 1_Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6925.89	56.99	21.04	74.00	17.01	182	91	Vertical
2	6967.59	47.05	21.26	54.00	6.95	255	291	Vertical
3	11440.0	40.14	-2.10	54.00	13.86	236	90	Vertical
4	11440.0	50.88	-2.10	74.00	23.12	258	342	Vertical
5	17160.0	55.99	0.06	74.00	18.01	265	39	Vertical
6	17160.0	44.74	0.06	54.00	9.26	252	240	Vertical
7	17952.6	47.10	1.71	54.00	6.90	167	0	Vertical

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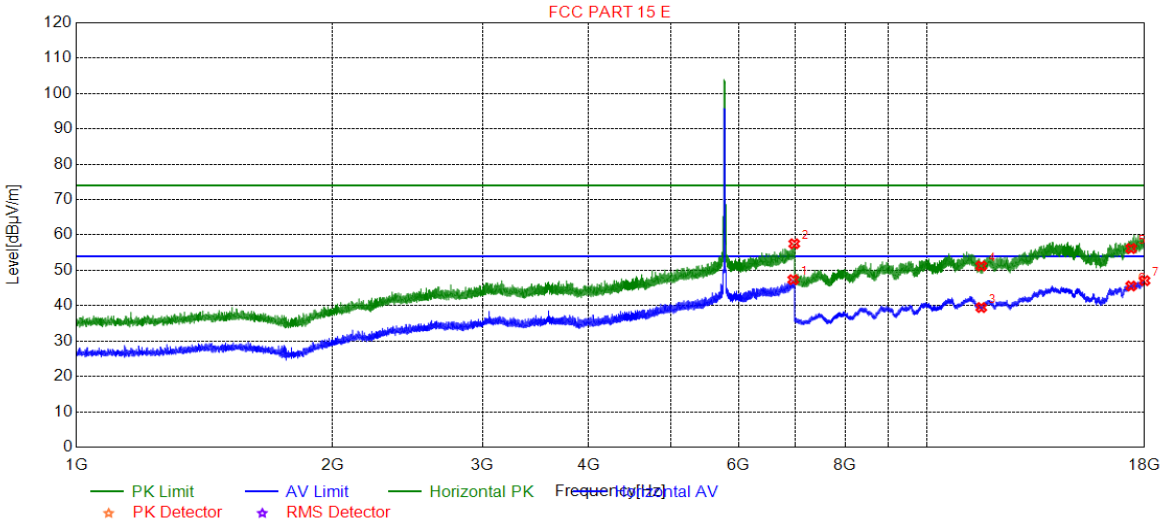
4.9.2.5 11A20_157 ANT 1_ Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6956.49	47.36	21.26	54.00	6.64	201	18	Horizontal
2	6975.09	57.52	21.26	74.00	16.48	239	169	Horizontal
3	11570.0	39.48	-2.39	54.00	14.52	173	69	Horizontal
4	11570.0	51.24	-2.39	74.00	22.76	143	69	Horizontal
5	17355.0	56.17	1.06	74.00	17.83	196	170	Horizontal
6	17355.0	45.58	1.06	54.00	8.42	229	322	Horizontal
7	18000.0	47.09	1.72	54.00	6.91	216	69	Horizontal

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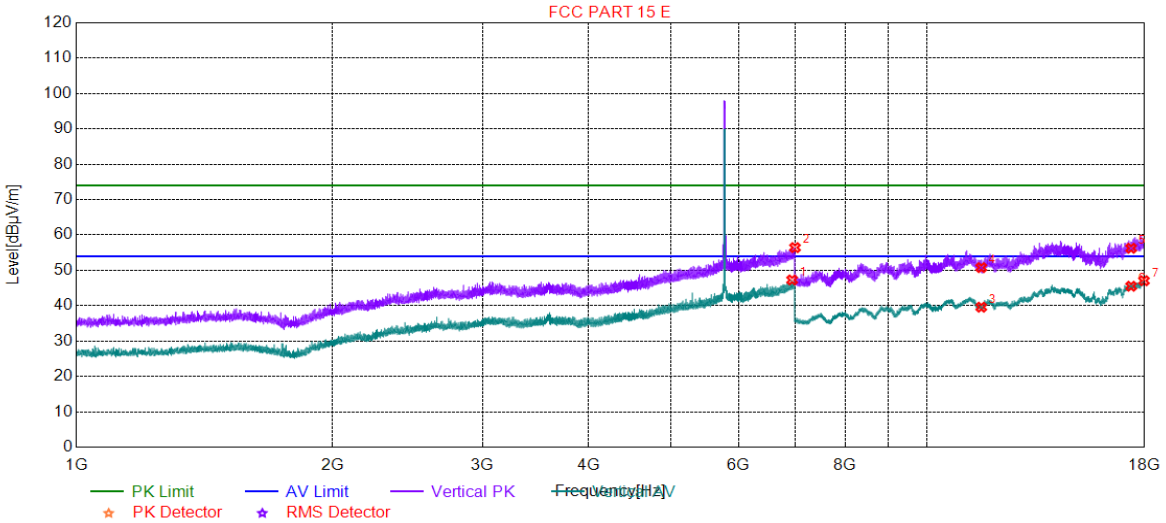
4.9.2.6 11A20_157 ANT 1_Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6934.89	47.28	21.12	54.00	6.72	183	342	Vertical
2	6989.79	56.43	21.27	74.00	17.57	153	39	Vertical
3	11570.0	39.59	-2.39	54.00	14.41	288	0	Vertical
4	11570.0	50.77	-2.39	74.00	23.23	255	342	Vertical
5	17355.0	56.25	1.06	74.00	17.75	191	89	Vertical
6	17355.0	45.51	1.06	54.00	8.49	253	0	Vertical
7	17966.4	47.07	1.71	54.00	6.93	166	190	Vertical

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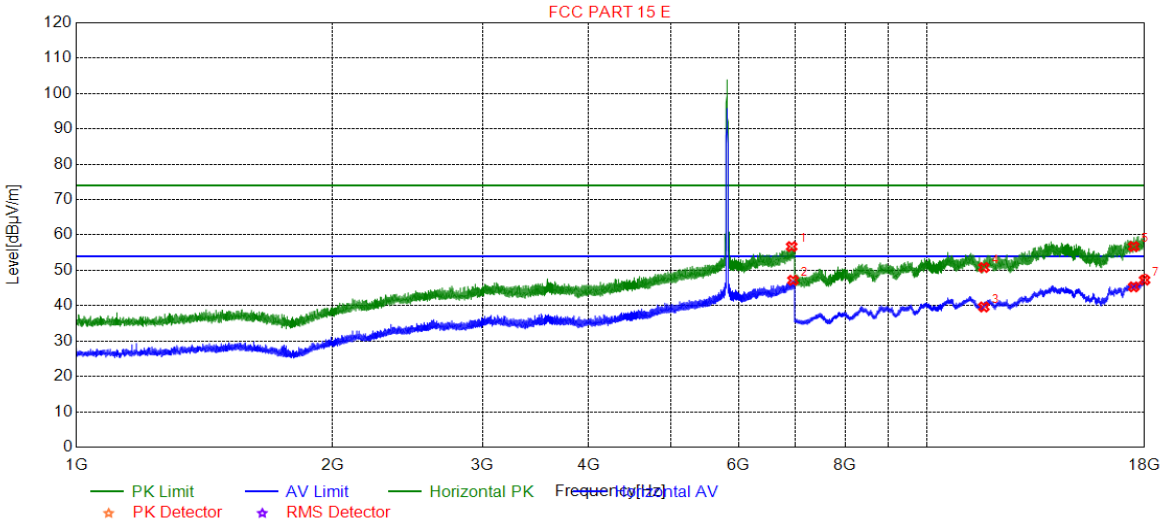
4.9.2.7 11A20_165 ANT 1_ Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6926.79	56.71	21.05	74.00	17.29	141	18	Horizontal
2	6952.89	47.18	21.26	54.00	6.82	148	269	Horizontal
3	11650.0	39.65	-2.49	54.00	14.35	202	69	Horizontal
4	11650.0	50.81	-2.49	74.00	23.19	114	271	Horizontal
5	17475.0	56.72	1.76	74.00	17.28	231	119	Horizontal
6	17475.0	45.33	1.76	54.00	8.67	103	170	Horizontal
7	17998.8	47.26	1.72	54.00	6.74	178	119	Horizontal

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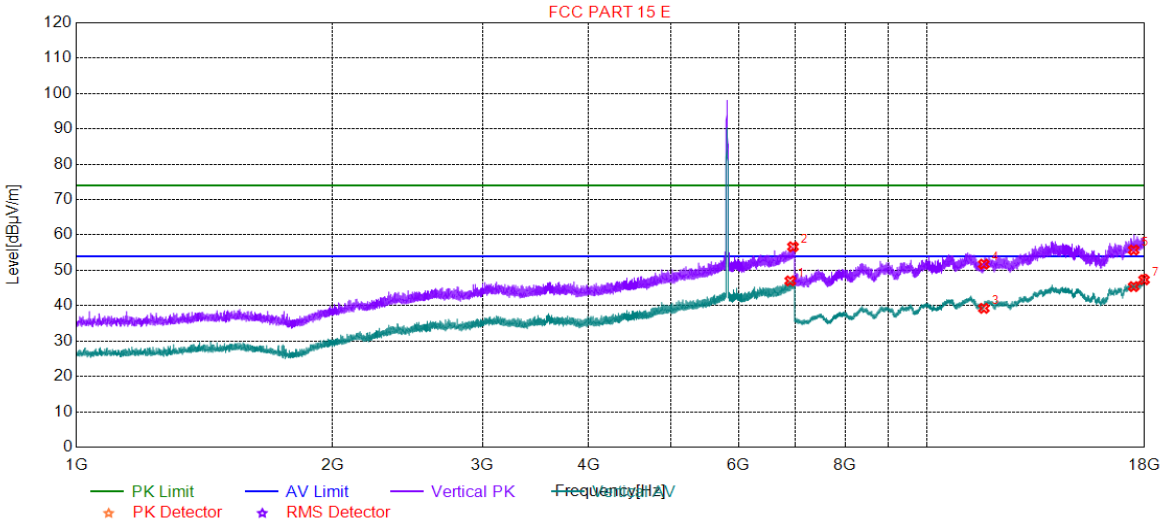
4.9.2.8 11A20_165 ANT 1_Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6900.69	47.03	20.82	54.00	6.97	204	241	Vertical
2	6951.69	56.67	21.26	74.00	17.33	216	190	Vertical
3	11650.0	39.26	-2.49	54.00	14.74	180	39	Vertical
4	11650.0	51.74	-2.49	74.00	22.26	281	291	Vertical
5	17475.0	55.74	1.76	74.00	18.26	268	39	Vertical
6	17475.0	45.41	1.76	54.00	8.59	279	140	Vertical
7	17972.4	47.34	1.71	54.00	6.66	286	140	Vertical

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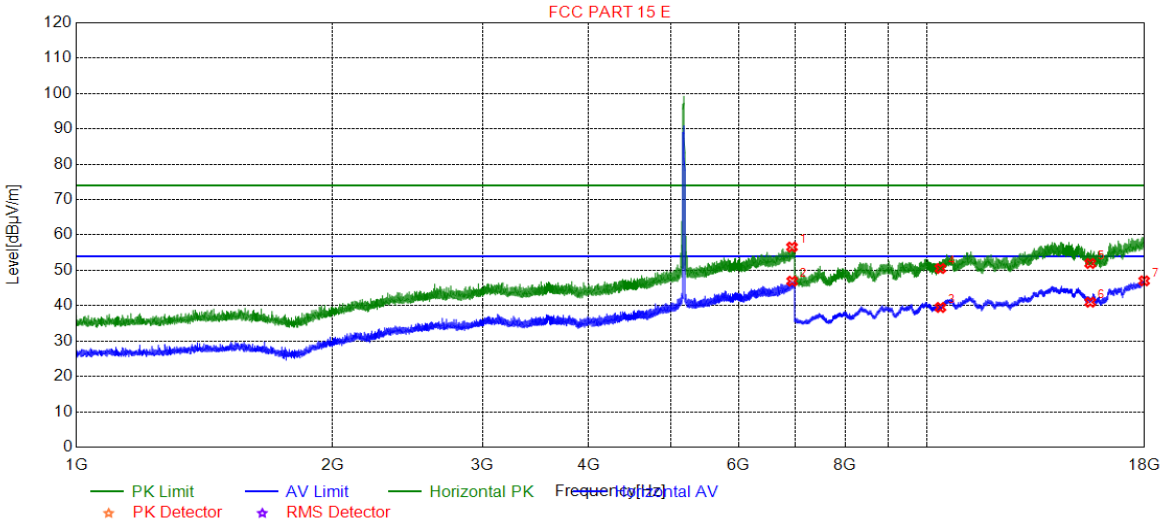
4.9.2.9 11N20_36 ANT 1_Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6933.09	56.58	21.10	74.00	17.42	222	118	Horizontal
2	6936.69	46.94	21.14	54.00	7.06	118	68	Horizontal
3	10360.0	39.51	-3.63	54.00	14.49	149	69	Horizontal
4	10360.0	50.53	-3.63	74.00	23.47	130	170	Horizontal
5	15540.0	51.95	0.46	74.00	22.05	182	321	Horizontal
6	15540.0	40.99	0.46	54.00	13.01	202	69	Horizontal
7	17977.4	47.03	1.71	54.00	6.97	182	220	Horizontal

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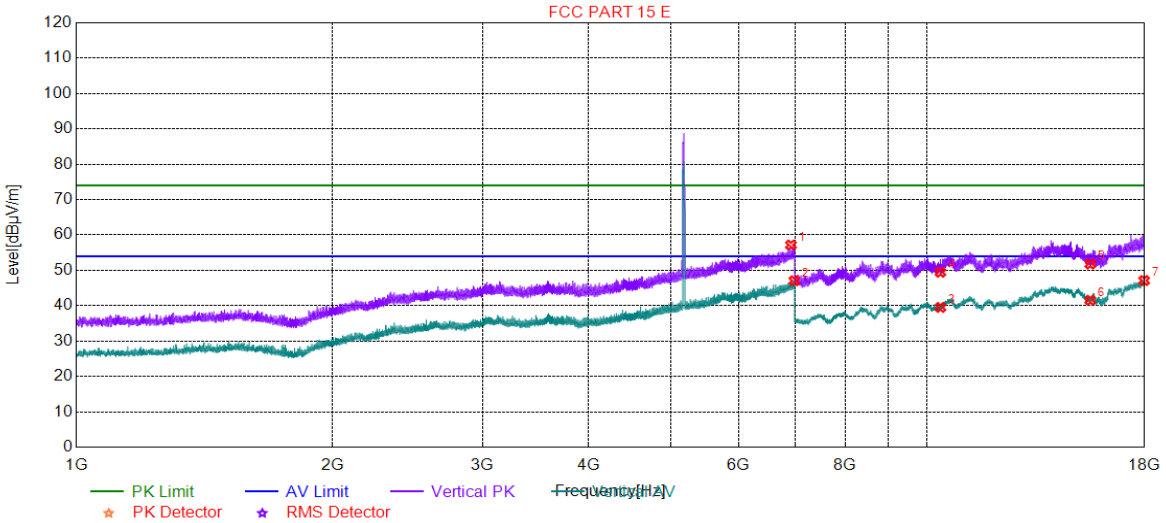
4.9.2.10 11N20_36 ANT 1_Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6913.89	57.18	20.93	74.00	16.82	242	342	Vertical
2	6977.79	47.05	21.26	54.00	6.95	191	141	Vertical
3	10360.0	39.52	-3.63	54.00	14.48	194	242	Vertical
4	10360.0	49.45	-3.63	74.00	24.55	248	141	Vertical
5	15540.0	51.79	0.46	74.00	22.21	165	90	Vertical
6	15540.0	41.55	0.46	54.00	12.45	219	342	Vertical
7	17975.7	47.12	1.71	54.00	6.88	158	40	Vertical

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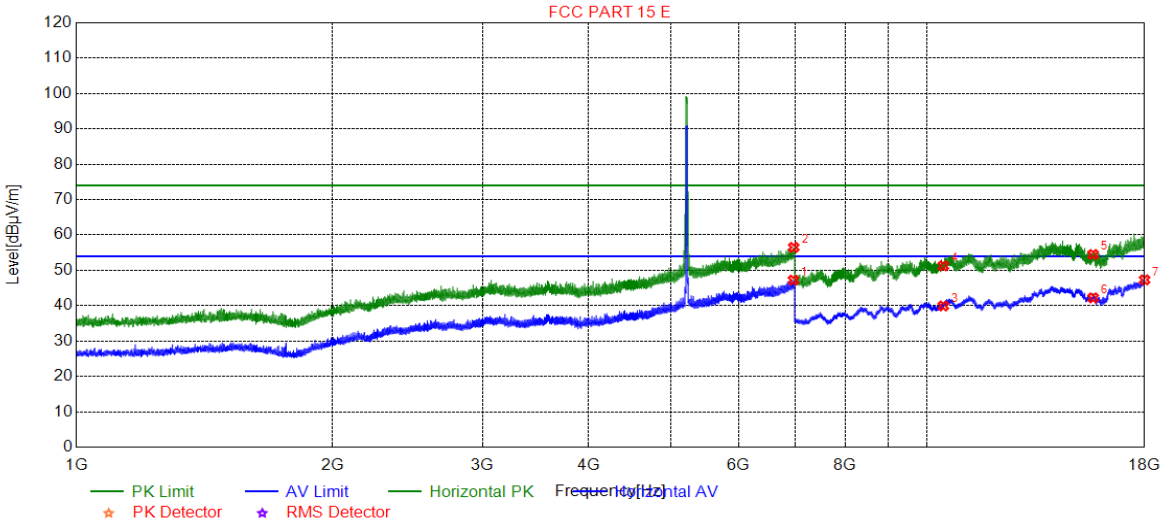
4.9.2.11 11N20_44 ANT 1_ Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6960.69	47.23	21.26	54.00	6.77	176	169	Horizontal
2	6965.19	56.50	21.26	74.00	17.50	236	69	Horizontal
3	10440.0	39.94	-3.24	54.00	14.06	201	321	Horizontal
4	10440.0	51.27	-3.24	74.00	22.73	230	321	Horizontal
5	15660.0	54.50	0.43	74.00	19.50	238	220	Horizontal
6	15660.0	42.22	0.43	54.00	11.78	234	170	Horizontal
7	17998.3	47.32	1.72	54.00	6.68	231	170	Horizontal

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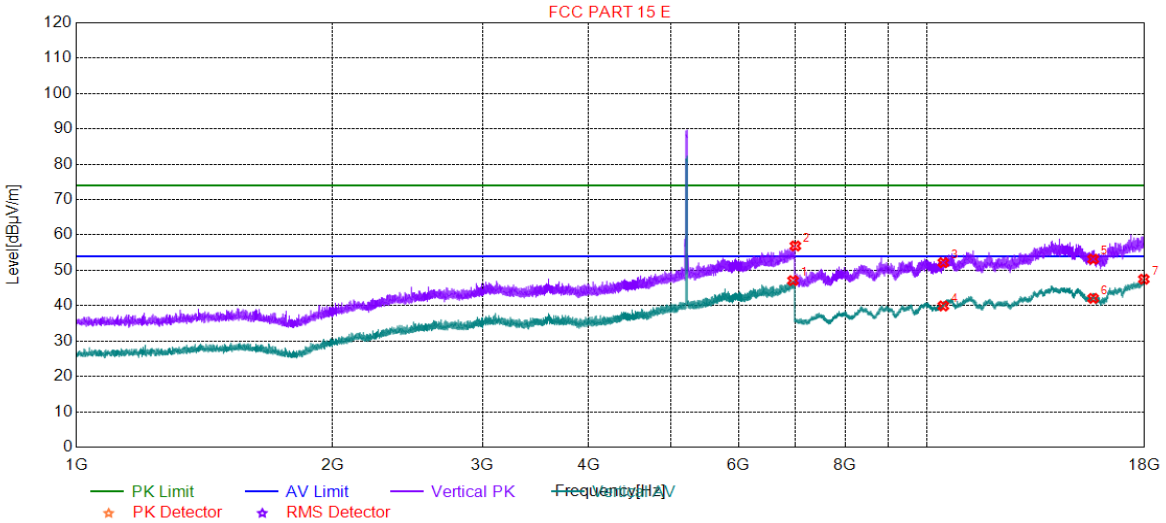
4.9.2.12 11N20_44 ANT 1_Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6951.99	47.10	21.26	54.00	6.90	278	292	Vertical
2	6996.69	56.90	21.27	74.00	17.10	235	241	Vertical
3	10440.0	52.17	-3.24	74.00	21.83	244	291	Vertical
4	10440.0	39.93	-3.24	54.00	14.07	235	40	Vertical
5	15660.0	53.17	0.43	74.00	20.83	238	291	Vertical
6	15660.0	42.08	0.43	54.00	11.92	234	40	Vertical
7	17961.4	47.50	1.71	54.00	6.50	288	0	Vertical

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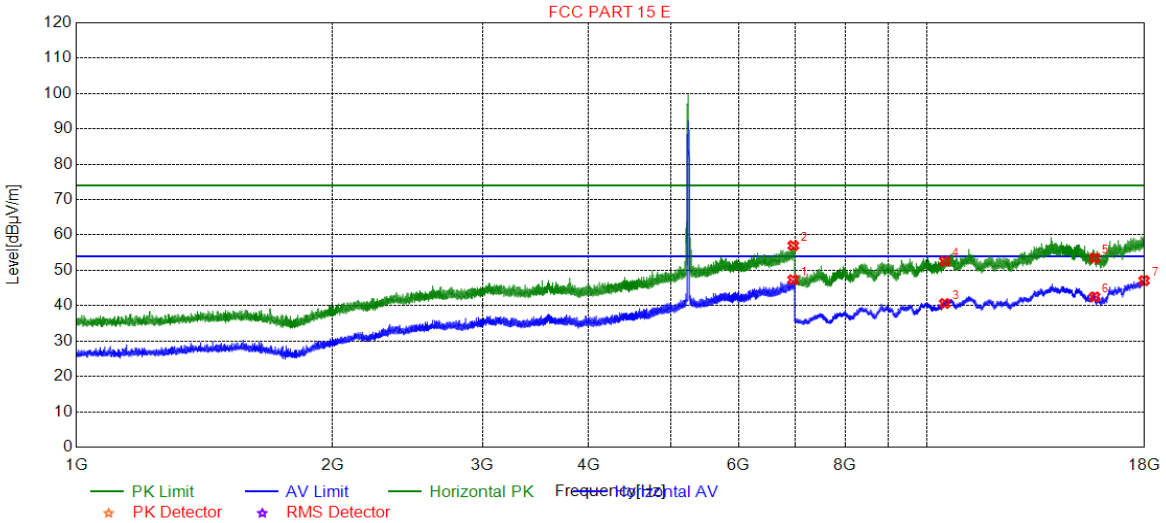
4.9.2.13 11N20_48 ANT 1_ Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6953.19	47.35	21.26	54.00	6.65	158	270	Horizontal
2	6957.09	56.99	21.26	74.00	17.01	233	220	Horizontal
3	10480.0	40.63	-2.94	54.00	13.37	237	219	Horizontal
4	10480.0	52.61	-2.94	74.00	21.39	160	360	Horizontal
5	15720.0	53.48	0.29	74.00	20.52	159	119	Horizontal
6	15720.0	42.49	0.29	54.00	11.51	187	119	Horizontal
7	17973.0	47.11	1.71	54.00	6.89	173	360	Horizontal

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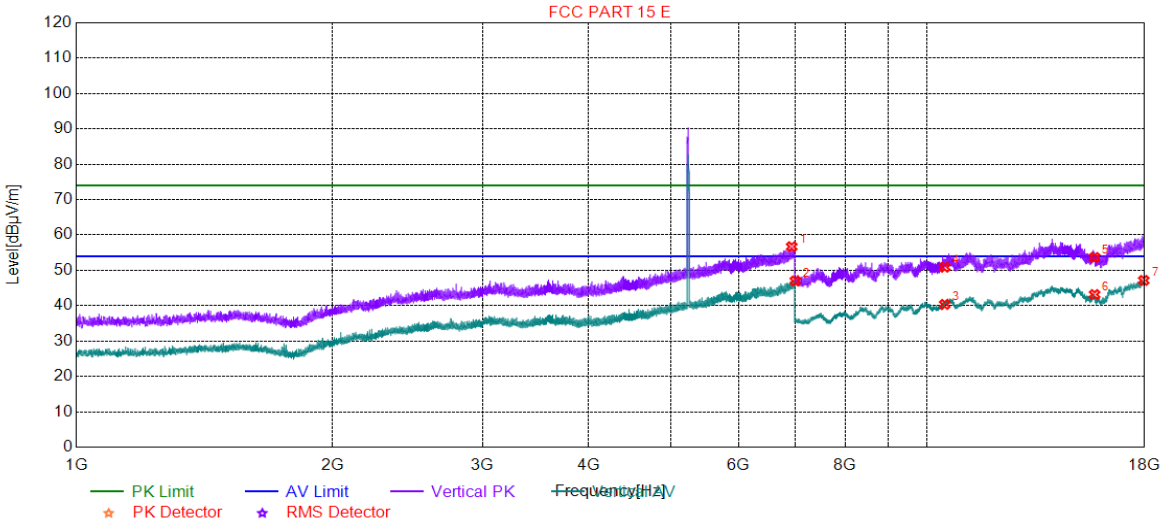
4.9.2.14 11N20_48 ANT 1_Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6927.69	56.69	21.06	74.00	17.31	247	90	Vertical
2	6995.49	47.00	21.27	54.00	7.00	195	90	Vertical
3	10480.0	40.37	-2.94	54.00	13.63	213	140	Vertical
4	10480.0	50.90	-2.94	74.00	23.10	188	342	Vertical
5	15720.0	53.66	0.29	74.00	20.34	280	140	Vertical
6	15720.0	43.17	0.29	54.00	10.83	272	90	Vertical
7	17956.5	47.16	1.71	54.00	6.84	188	90	Vertical

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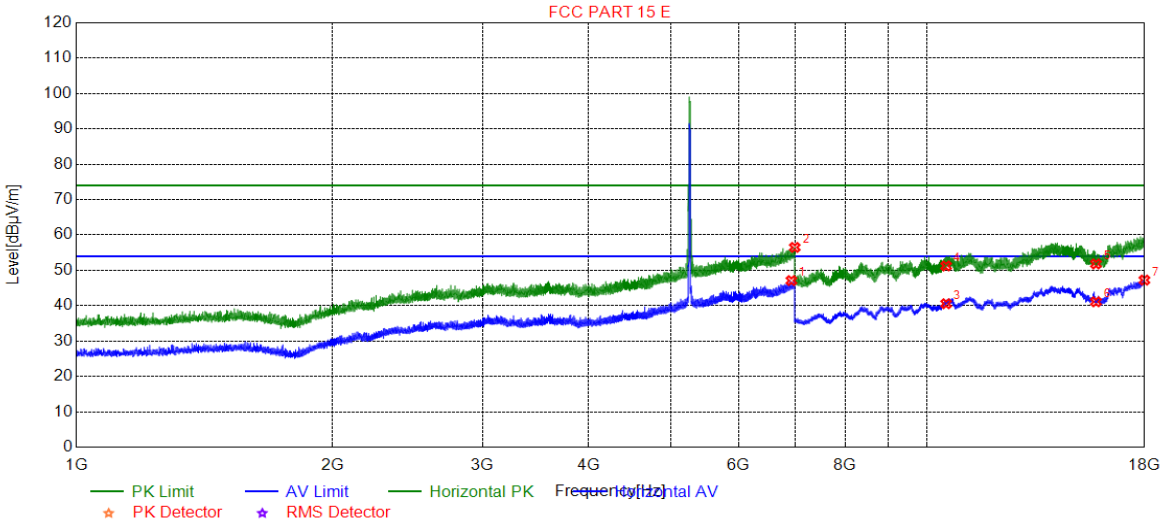
4.9.2.15 11N20_52 ANT 1_ Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6921.39	47.10	21.00	54.00	6.90	215	18	Horizontal
2	6985.59	56.49	21.27	74.00	17.51	208	320	Horizontal
3	10520.0	40.57	-2.80	54.00	13.43	160	73	Horizontal
4	10520.0	51.25	-2.80	74.00	22.75	169	274	Horizontal
5	15780.0	51.81	-0.72	74.00	22.19	213	224	Horizontal
6	15780.0	41.11	-0.72	54.00	12.89	213	18	Horizontal
7	17990.6	47.25	1.72	54.00	6.75	200	18	Horizontal

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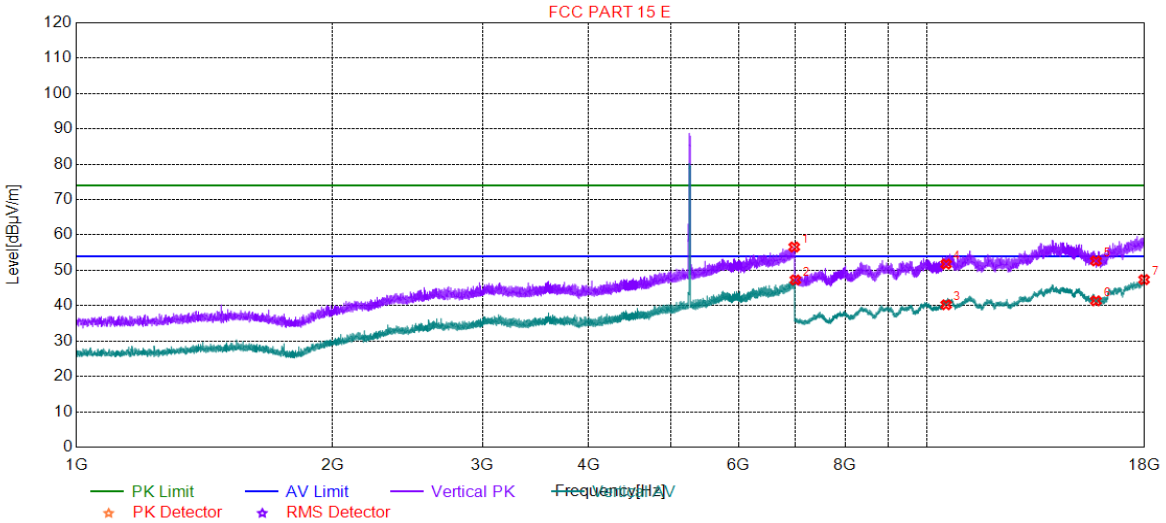
4.9.2.16 11N20_52 ANT 1_Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6975.09	56.60	21.26	74.00	17.40	254	241	Vertical
2	6997.59	47.29	21.27	54.00	6.71	284	291	Vertical
3	10520.0	40.27	-2.80	54.00	13.73	198	342	Vertical
4	10520.0	51.77	-2.80	74.00	22.23	283	140	Vertical
5	15780.0	52.67	-0.72	74.00	21.33	161	240	Vertical
6	15780.0	41.38	-0.72	54.00	12.62	265	291	Vertical
7	17973.0	47.38	1.71	54.00	6.62	218	140	Vertical

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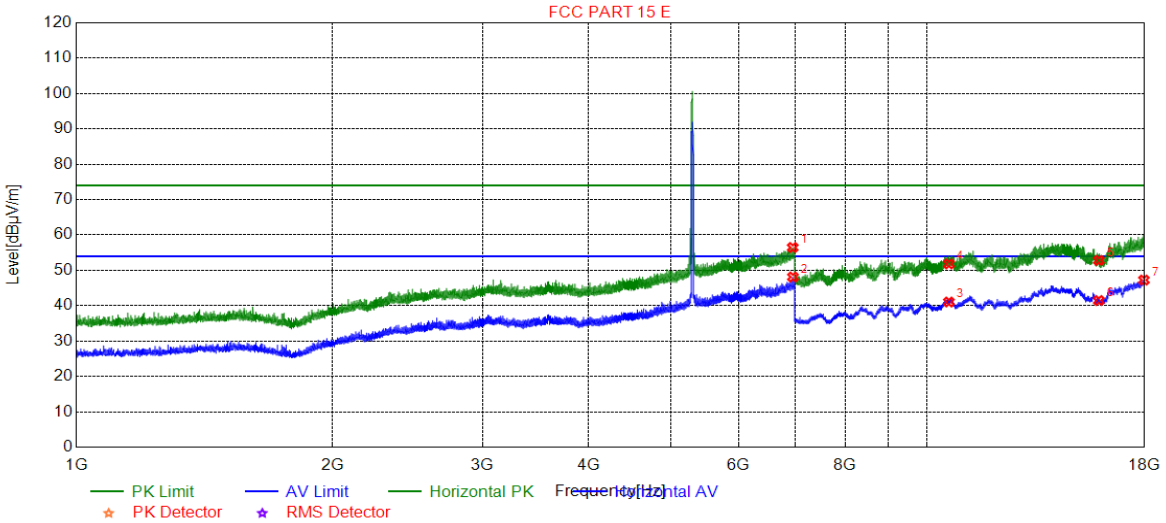
4.9.2.17 11N20_60 ANT 1_ Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6946.89	56.46	21.23	74.00	17.54	191	119	Horizontal
2	6950.49	48.12	21.26	54.00	5.88	103	319	Horizontal
3	10600.0	41.05	-2.86	54.00	12.95	154	220	Horizontal
4	10600.0	51.82	-2.86	74.00	22.18	173	220	Horizontal
5	15900.0	52.82	-0.51	74.00	21.18	243	220	Horizontal
6	15900.0	41.47	-0.51	54.00	12.53	227	170	Horizontal
7	17967.5	47.26	1.71	54.00	6.74	113	321	Horizontal

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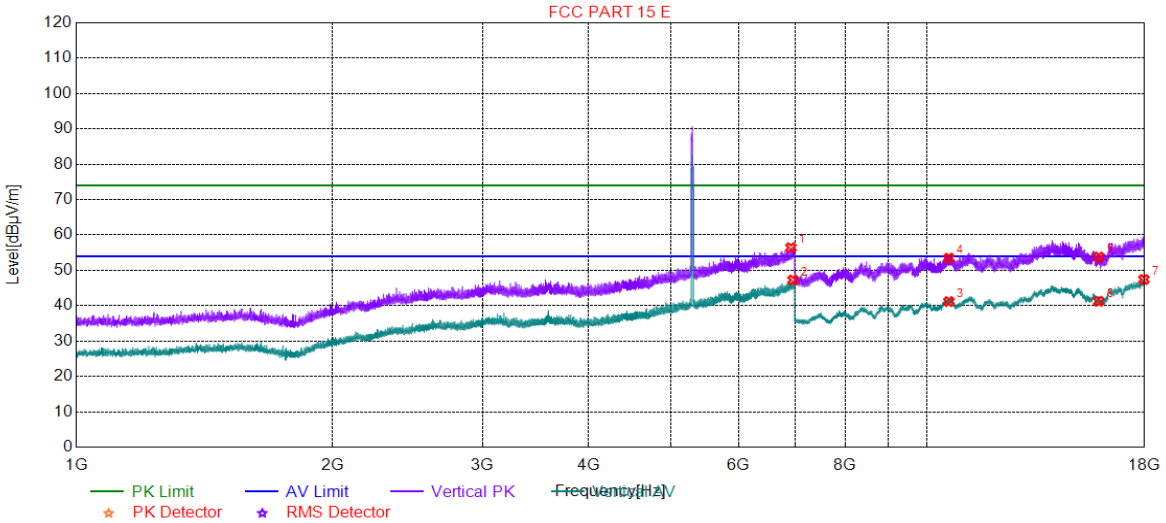
4.9.2.18 11N20_60 ANT 1_Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6913.59	56.42	20.93	74.00	17.58	154	0	Vertical
2	6954.09	47.27	21.26	54.00	6.73	212	90	Vertical
3	10600.0	41.17	-2.86	54.00	12.83	197	40	Vertical
4	10600.0	53.46	-2.86	74.00	20.54	253	141	Vertical
5	15900.0	53.78	-0.51	74.00	20.22	177	191	Vertical
6	15900.0	41.24	-0.51	54.00	12.76	282	0	Vertical
7	17964.7	47.42	1.71	54.00	6.58	159	91	Vertical

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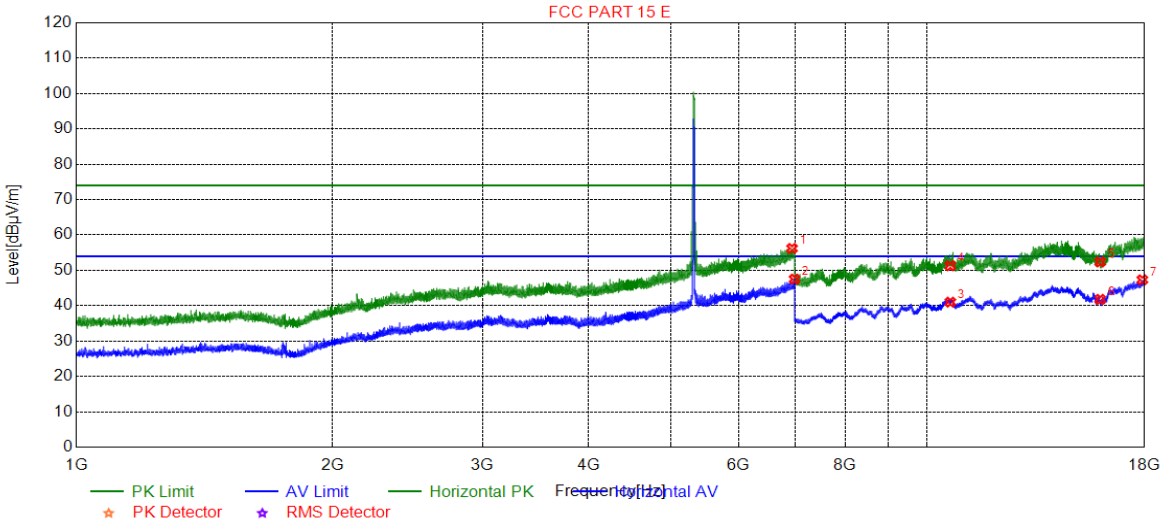
4.9.2.19 11N20_64 ANT 1_ Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6933.99	56.21	21.11	74.00	17.79	173	169	Horizontal
2	6981.69	47.52	21.26	54.00	6.48	238	68	Horizontal
3	10640.0	41.01	-2.84	54.00	12.99	106	72	Horizontal
4	10640.0	51.30	-2.84	74.00	22.70	206	324	Horizontal
5	15960.0	52.37	-0.61	74.00	21.63	240	222	Horizontal
6	15960.0	41.81	-0.61	54.00	12.19	106	222	Horizontal
7	17889.4	47.33	1.55	54.00	6.67	205	72	Horizontal

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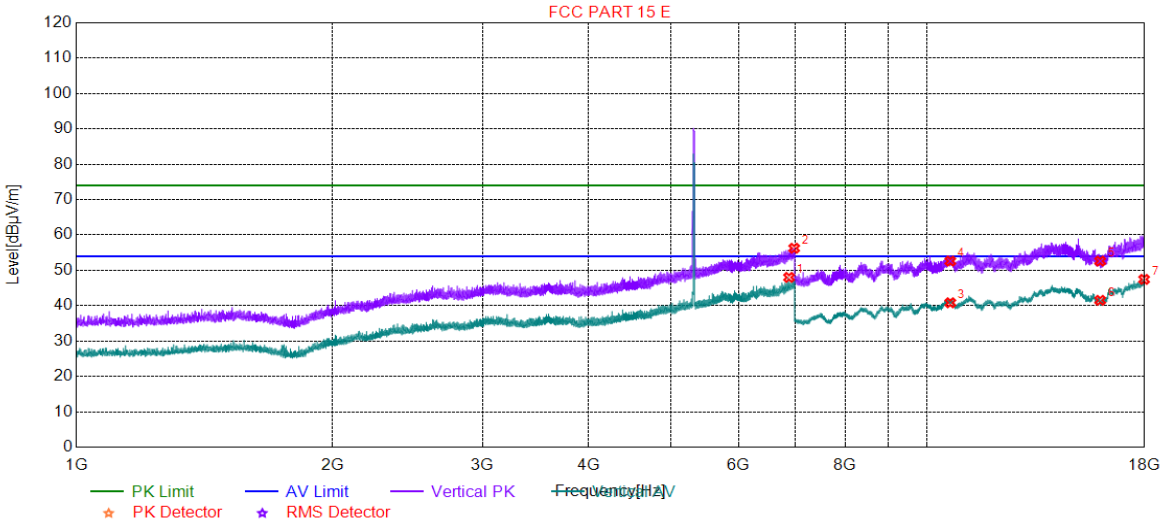
4.9.2.20 11N20_64 ANT 1_Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6877.29	48.01	20.84	54.00	5.99	196	140	Vertical
2	6973.89	56.25	21.26	74.00	17.75	195	40	Vertical
3	10640.0	40.83	-2.84	54.00	13.17	211	40	Vertical
4	10640.0	52.62	-2.84	74.00	21.38	262	342	Vertical
5	15960.0	52.62	-0.61	74.00	21.38	266	191	Vertical
6	15960.0	41.53	-0.61	54.00	12.47	207	0	Vertical
7	17974.1	47.45	1.71	54.00	6.55	220	191	Vertical

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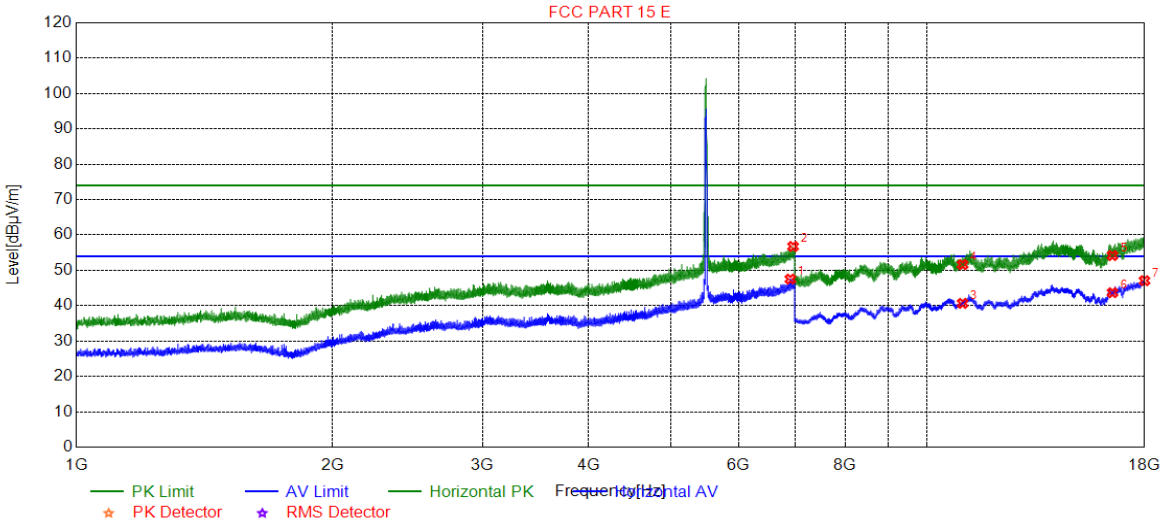
4.9.2.21 11N20_100 ANT 1_ Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6902.49	47.53	20.83	54.00	6.47	210	219	Horizontal
2	6953.79	56.75	21.26	74.00	17.25	229	360	Horizontal
3	11000.0	40.67	-2.17	54.00	13.33	128	360	Horizontal
4	11000.0	51.63	-2.17	74.00	22.37	135	170	Horizontal
5	16500.0	54.19	0.34	74.00	19.81	209	119	Horizontal
6	16500.0	43.68	0.34	54.00	10.32	245	119	Horizontal
7	17995.5	47.08	1.72	54.00	6.92	151	18	Horizontal

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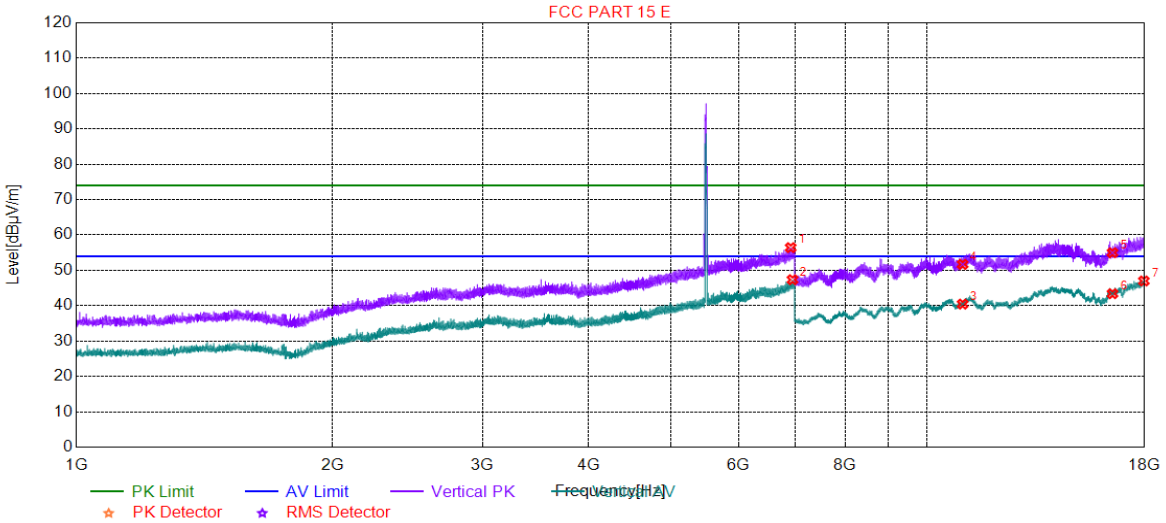
4.9.2.22 11N20_100 ANT 1_Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6909.39	56.42	20.89	74.00	17.58	255	0	Vertical
2	6942.99	47.35	21.19	54.00	6.65	157	140	Vertical
3	11000.0	40.46	-2.17	54.00	13.54	296	291	Vertical
4	11000.0	51.69	-2.17	74.00	22.31	288	140	Vertical
5	16500.0	54.97	0.34	74.00	19.03	205	90	Vertical
6	16500.0	43.40	0.34	54.00	10.60	280	0	Vertical
7	17962.0	47.00	1.71	54.00	7.00	219	241	Vertical

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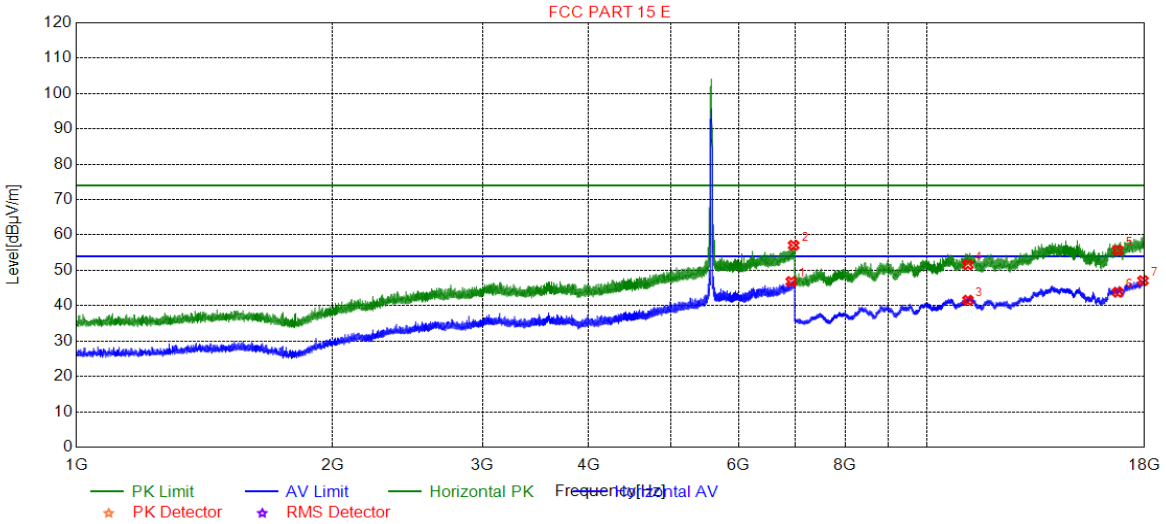
4.9.2.23 11N20_116 ANT 1_ Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6919.29	46.83	20.98	54.00	7.17	187	360	Horizontal
2	6963.99	57.08	21.26	74.00	16.92	113	169	Horizontal
3	11160.0	41.55	-2.32	54.00	12.45	227	322	Horizontal
4	11160.0	51.59	-2.32	74.00	22.41	142	119	Horizontal
5	16740.0	55.69	0.71	74.00	18.31	153	18	Horizontal
6	16740.0	43.82	0.71	54.00	10.18	217	322	Horizontal
7	17919.1	47.10	1.70	54.00	6.90	163	322	Horizontal

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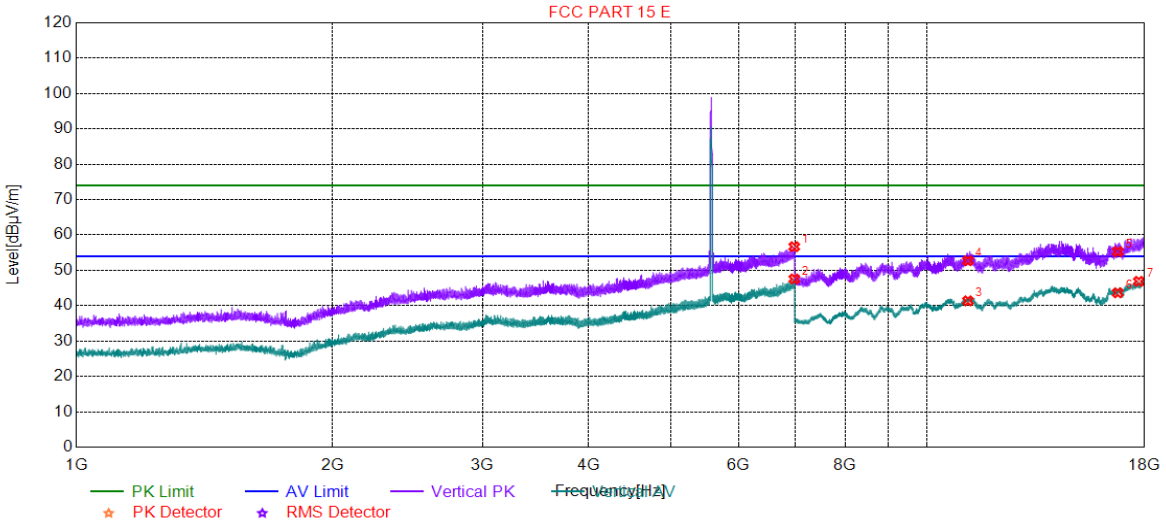
4.9.2.24 11N20_116 ANT 1_Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6975.39	56.68	21.26	74.00	17.32	216	141	Vertical
2	6975.99	47.57	21.26	54.00	6.43	284	191	Vertical
3	11160.0	41.37	-2.32	54.00	12.63	204	342	Vertical
4	11160.0	52.71	-2.32	74.00	21.29	275	0	Vertical
5	16740.0	55.29	0.71	74.00	18.71	287	140	Vertical
6	16740.0	43.65	0.71	54.00	10.35	226	90	Vertical
7	17719.4	46.89	1.97	54.00	7.11	154	190	Vertical

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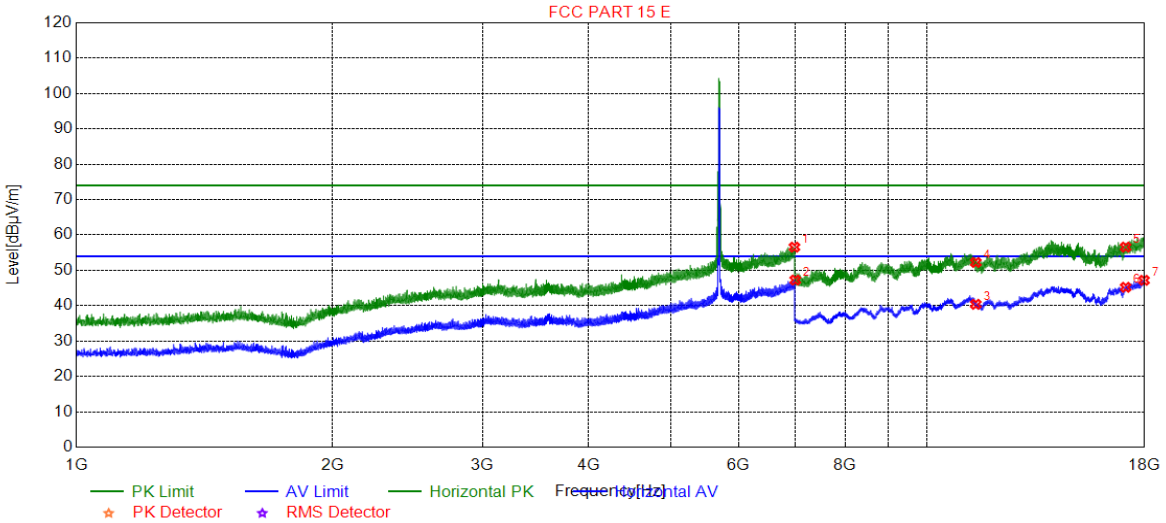
4.9.2.25 11N20_140 ANT 1_ Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6978.69	56.56	21.26	74.00	17.44	155	270	Horizontal
2	6994.89	47.25	21.27	54.00	6.75	164	270	Horizontal
3	11400.0	40.40	-2.15	54.00	13.60	161	323	Horizontal
4	11400.0	52.23	-2.15	74.00	21.77	226	122	Horizontal
5	17100.0	56.57	0.04	74.00	17.43	207	272	Horizontal
6	17100.0	45.21	0.04	54.00	8.79	190	122	Horizontal
7	17970.8	47.19	1.71	54.00	6.81	112	122	Horizontal

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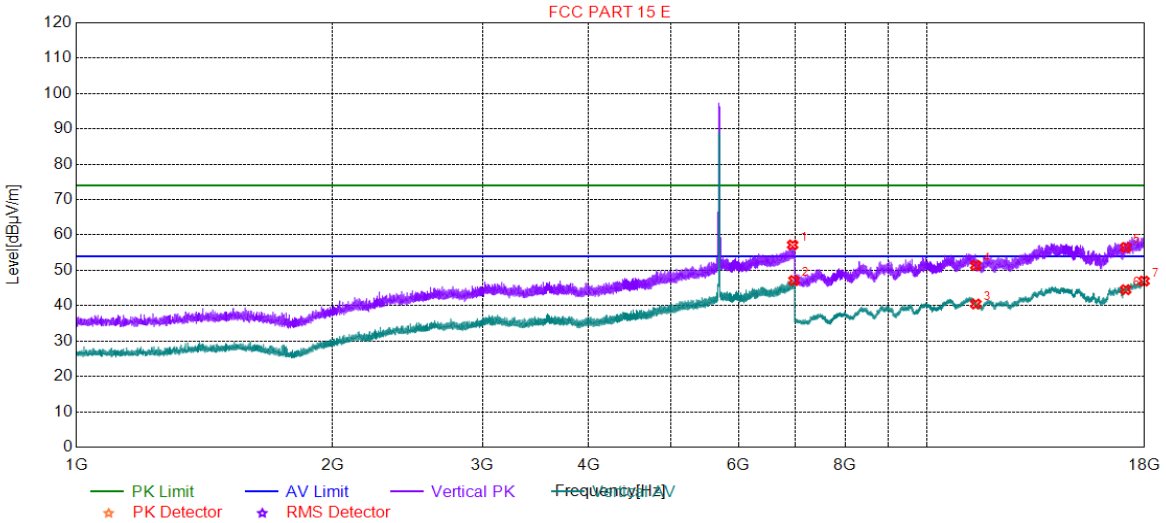
4.9.2.26 11N20_140 ANT 1_Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6945.09	57.19	21.21	74.00	16.81	194	291	Vertical
2	6970.59	47.13	21.26	54.00	6.87	233	0	Vertical
3	11400.0	40.49	-2.15	54.00	13.51	263	0	Vertical
4	11400.0	51.39	-2.15	74.00	22.61	273	342	Vertical
5	17100.0	56.47	0.04	74.00	17.53	246	242	Vertical
6	17100.0	44.54	0.04	54.00	9.46	295	141	Vertical
7	17969.7	46.97	1.71	54.00	7.03	290	141	Vertical

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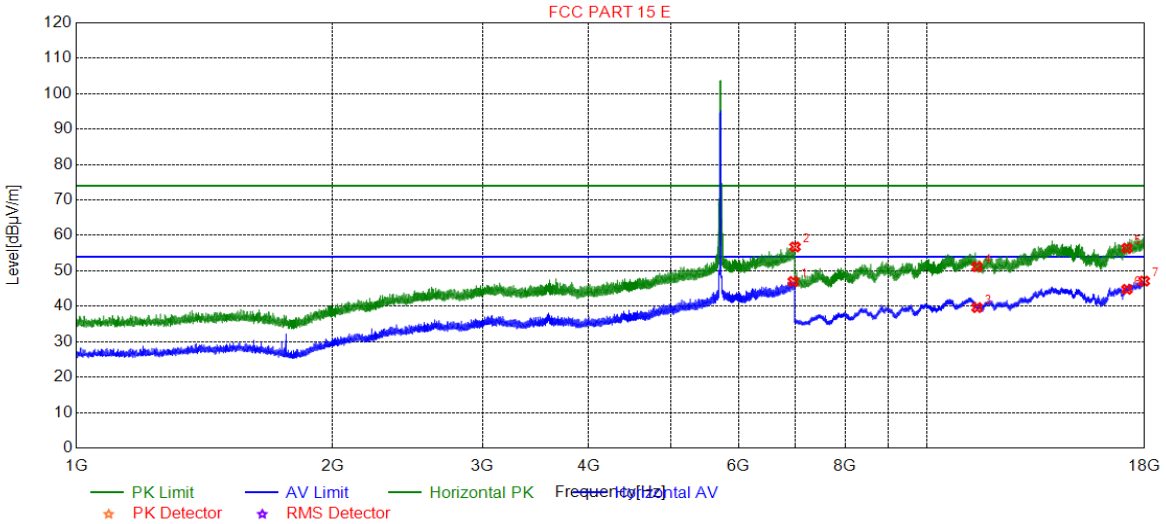
4.9.2.1 11N20_144 ANT 1_ Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6957.99	47.00	21.26	54.00	7.00	174	18	Horizontal
2	6990.09	56.76	21.27	74.00	17.24	129	169	Horizontal
3	11440.0	39.64	-2.10	54.00	14.36	154	224	Horizontal
4	11440.0	51.17	-2.10	74.00	22.83	117	324	Horizontal
5	17160.0	56.40	0.06	74.00	17.60	102	224	Horizontal
6	17160.0	44.79	0.06	54.00	9.21	228	274	Horizontal
7	17978.5	47.11	1.71	54.00	6.89	182	123	Horizontal

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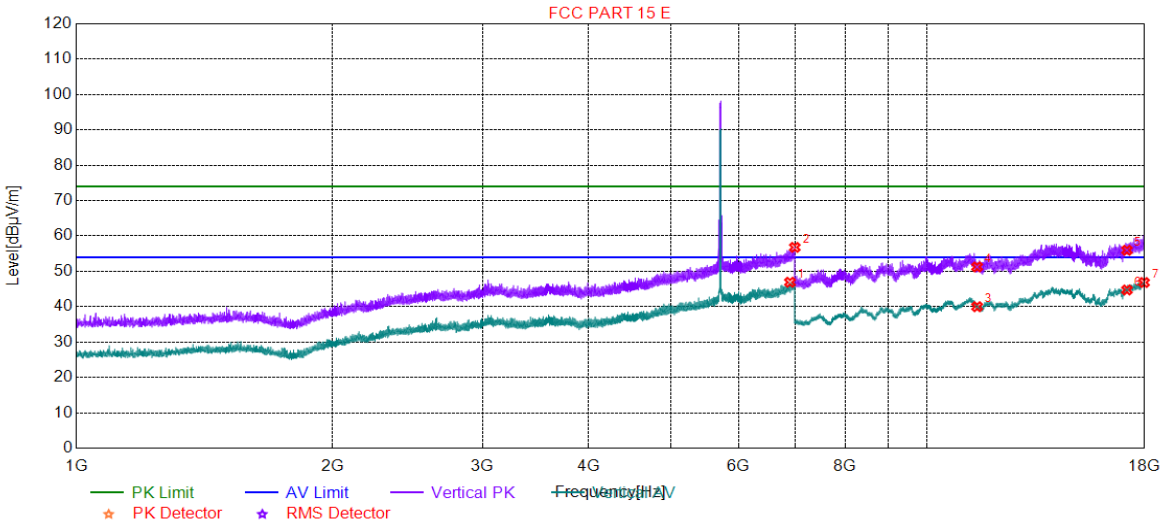
4.9.2.2 11N20_144 ANT 1_Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6895.29	46.92	20.82	54.00	7.08	157	141	Vertical
2	6985.59	56.78	21.27	74.00	17.22	150	41	Vertical
3	11440.0	40.01	-2.10	54.00	13.99	157	141	Vertical
4	11440.0	51.26	-2.10	74.00	22.74	204	190	Vertical
5	17160.0	55.96	0.06	74.00	18.04	204	190	Vertical
6	17160.0	44.74	0.06	54.00	9.26	253	241	Vertical
7	17974.1	46.84	1.71	54.00	7.16	190	141	Vertical

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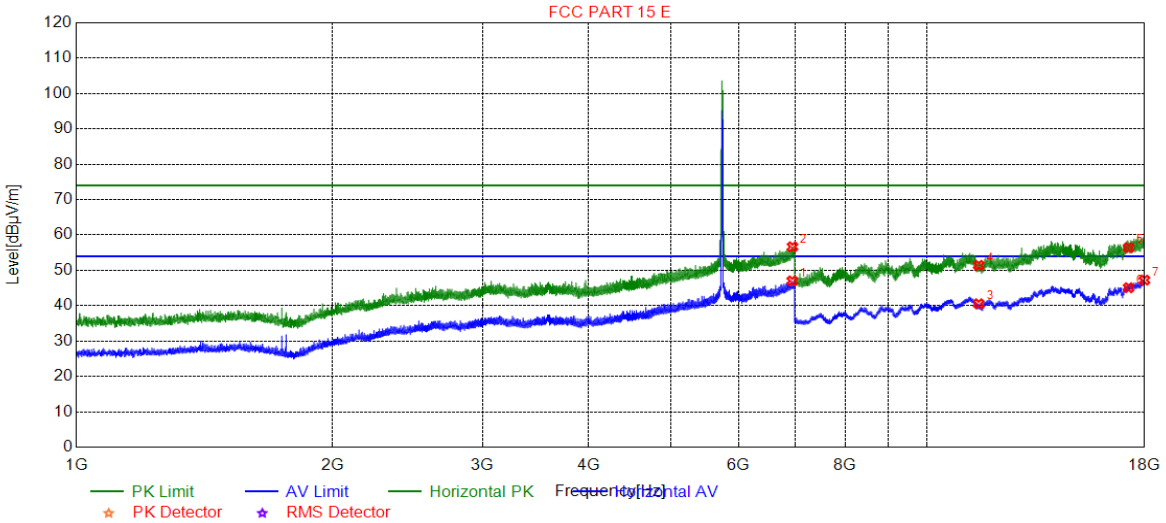
4.9.2.3 11N20_149 ANT 1_ Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6936.99	47.01	21.14	54.00	6.99	215	68	Horizontal
2	6942.09	56.66	21.18	74.00	17.34	249	220	Horizontal
3	11490.0	40.55	-2.03	54.00	13.45	249	18	Horizontal
4	11490.0	51.43	-2.03	74.00	22.57	234	220	Horizontal
5	17235.0	56.42	0.33	74.00	17.58	237	320	Horizontal
6	17235.0	45.09	0.33	54.00	8.91	202	18	Horizontal
7	17996.6	47.24	1.72	54.00	6.76	245	119	Horizontal

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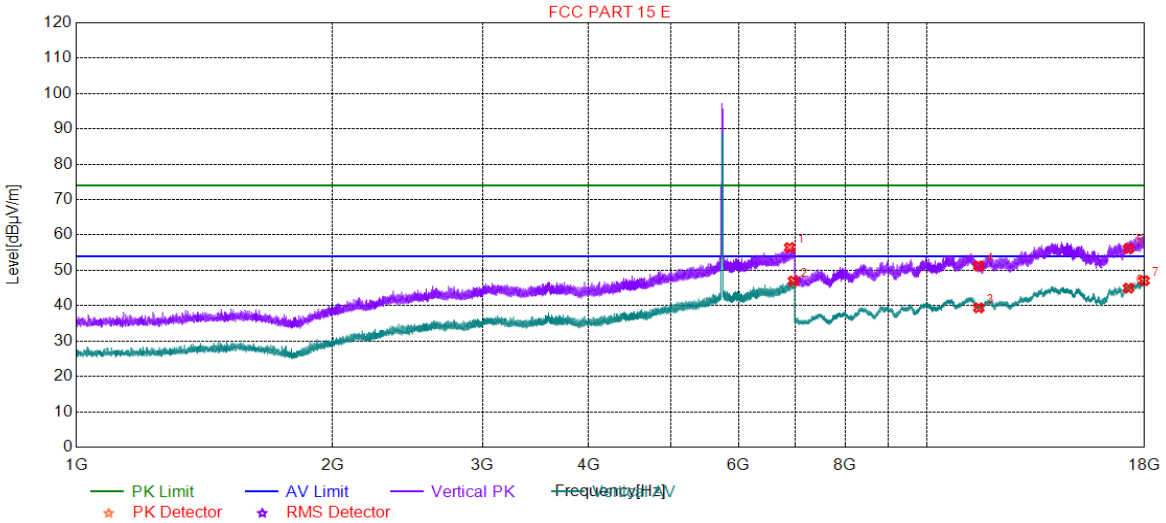
4.9.2.4 11N20_149 ANT 1_Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6889.59	56.45	20.83	74.00	17.55	214	192	Vertical
2	6960.39	47.00	21.26	54.00	7.00	223	292	Vertical
3	11490.0	39.41	-2.03	54.00	14.59	276	191	Vertical
4	11490.0	51.25	-2.03	74.00	22.75	271	140	Vertical
5	17235.0	56.17	0.33	74.00	17.83	243	39	Vertical
6	17235.0	44.97	0.33	54.00	9.03	173	241	Vertical
7	17974.1	47.09	1.71	54.00	6.91	260	0	Vertical

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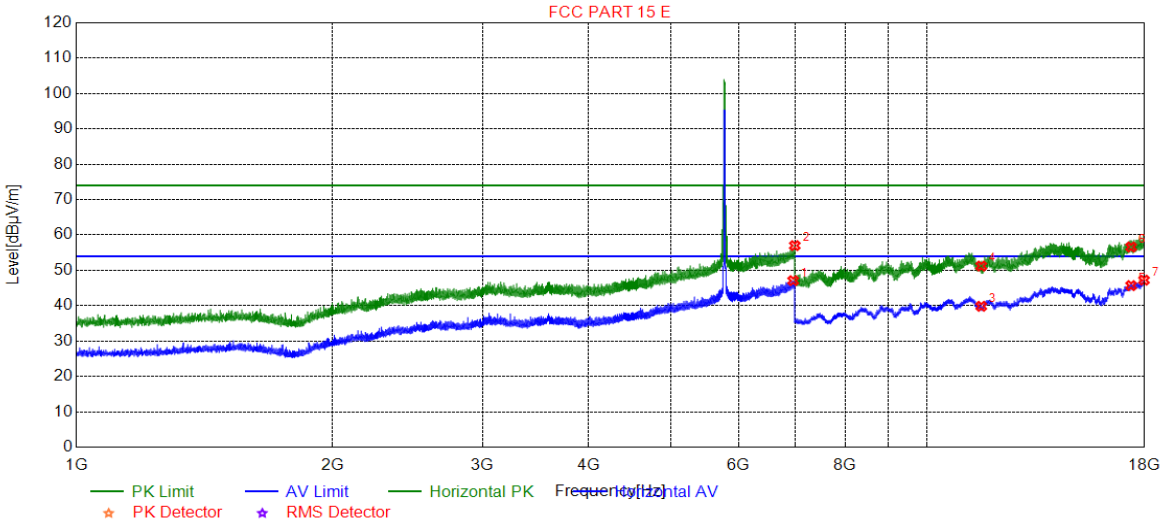
4.9.2.5 11N20_157 ANT 1_ Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6954.69	47.08	21.26	54.00	6.92	230	270	Horizontal
2	6985.59	57.00	21.27	74.00	17.00	117	118	Horizontal
3	11570.0	39.84	-2.39	54.00	14.16	161	360	Horizontal
4	11570.0	51.21	-2.39	74.00	22.79	203	269	Horizontal
5	17355.0	45.69	1.06	54.00	8.31	178	320	Horizontal
6	17355.0	56.60	1.06	74.00	17.40	244	269	Horizontal
7	17969.7	47.23	1.71	54.00	6.77	204	360	Horizontal

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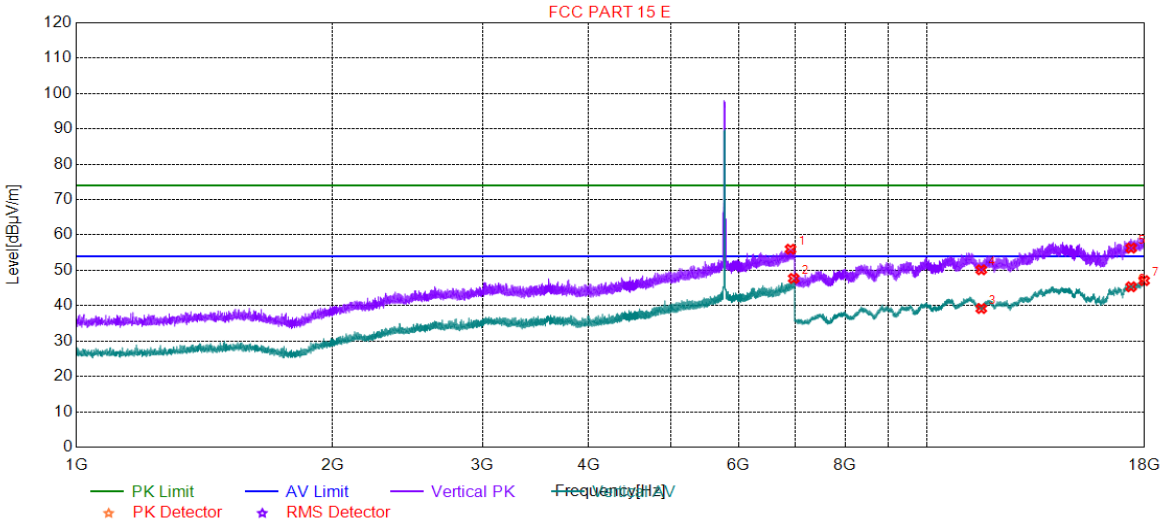
4.9.2.6 11N20_157 ANT 1_Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6905.49	55.99	20.86	74.00	18.01	272	292	Vertical
2	6964.89	47.72	21.26	54.00	6.28	218	91	Vertical
3	11570.0	39.21	-2.39	54.00	14.79	205	40	Vertical
4	11570.0	50.16	-2.39	74.00	23.84	252	0	Vertical
5	17355.0	56.30	1.06	74.00	17.70	153	191	Vertical
6	17355.0	45.36	1.06	54.00	8.64	175	0	Vertical
7	17977.4	47.10	1.71	54.00	6.90	195	240	Vertical

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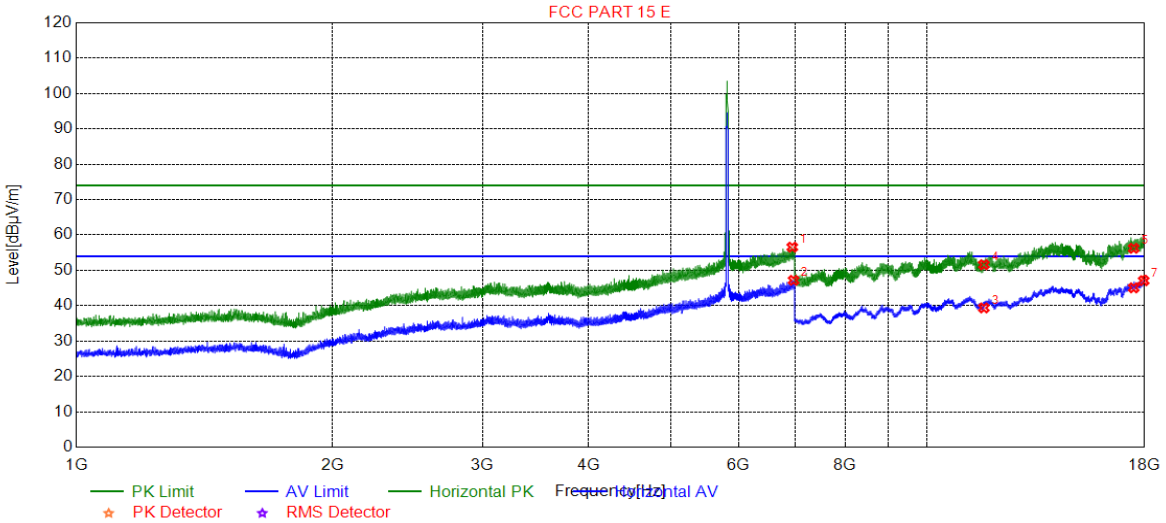
4.9.2.7 11N20_165 ANT 1_ Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6938.79	56.56	21.16	74.00	17.44	104	169	Horizontal
2	6962.49	47.17	21.26	54.00	6.83	206	18	Horizontal
3	11650.0	39.38	-2.49	54.00	14.62	168	69	Horizontal
4	11650.0	51.59	-2.49	74.00	22.41	200	119	Horizontal
5	17475.0	56.23	1.76	74.00	17.77	196	270	Horizontal
6	17475.0	45.06	1.76	54.00	8.94	100	169	Horizontal
7	17952.6	47.07	1.71	54.00	6.93	217	360	Horizontal

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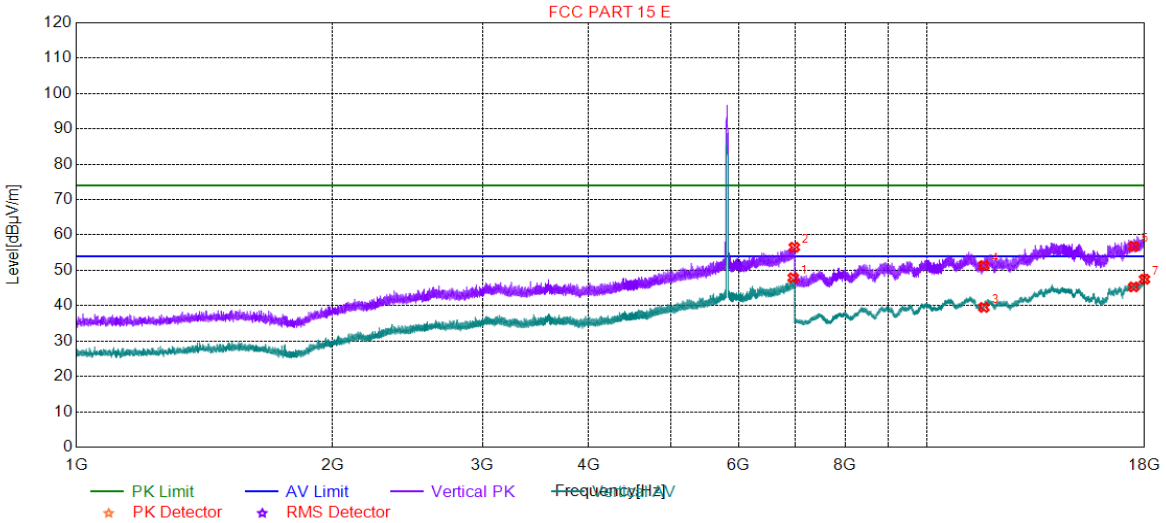
4.9.2.8 11N20_165 ANT 1_Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6956.49	47.90	21.26	54.00	6.10	238	342	Vertical
2	6975.99	56.54	21.26	74.00	17.46	186	0	Vertical
3	11650.0	39.52	-2.49	54.00	14.48	227	342	Vertical
4	11650.0	51.36	-2.49	74.00	22.64	274	132	Vertical
5	17475.0	56.77	1.76	74.00	17.23	278	132	Vertical
6	17475.0	45.32	1.76	54.00	8.68	200	342	Vertical
7	17992.8	47.48	1.72	54.00	6.52	260	31	Vertical

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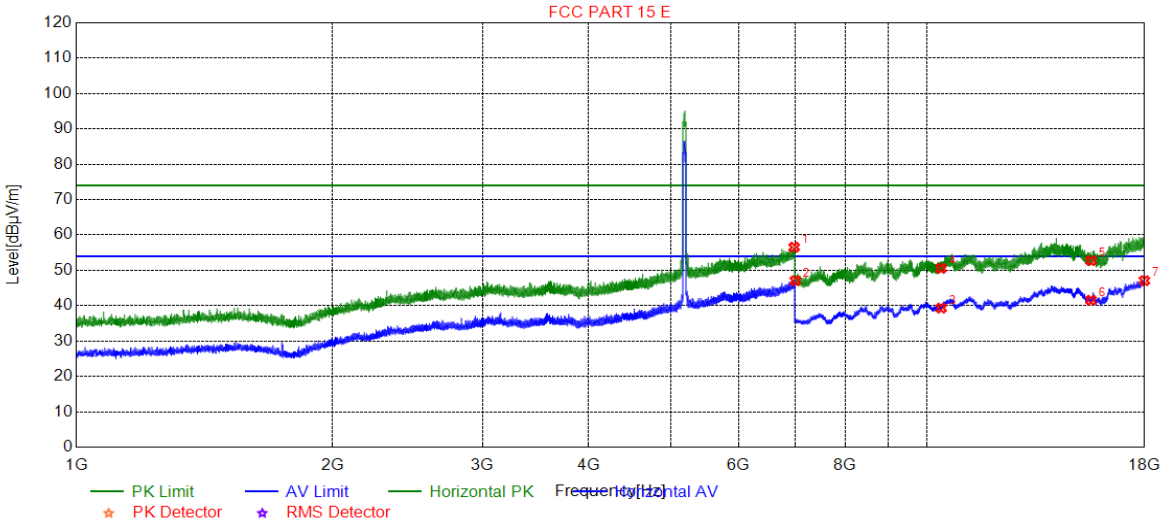
4.9.2.9 11N40_38 ANT 1_Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6974.19	56.55	21.26	74.00	17.45	119	218	Horizontal
2	6997.29	47.08	21.27	54.00	6.92	100	119	Horizontal
3	10380.0	39.33	-3.60	54.00	14.67	114	120	Horizontal
4	10380.0	50.57	-3.60	74.00	23.43	128	360	Horizontal
5	15570.0	52.75	0.29	74.00	21.25	221	170	Horizontal
6	15570.0	41.55	0.29	54.00	12.45	147	320	Horizontal
7	17990.0	47.09	1.72	54.00	6.91	190	18	Horizontal

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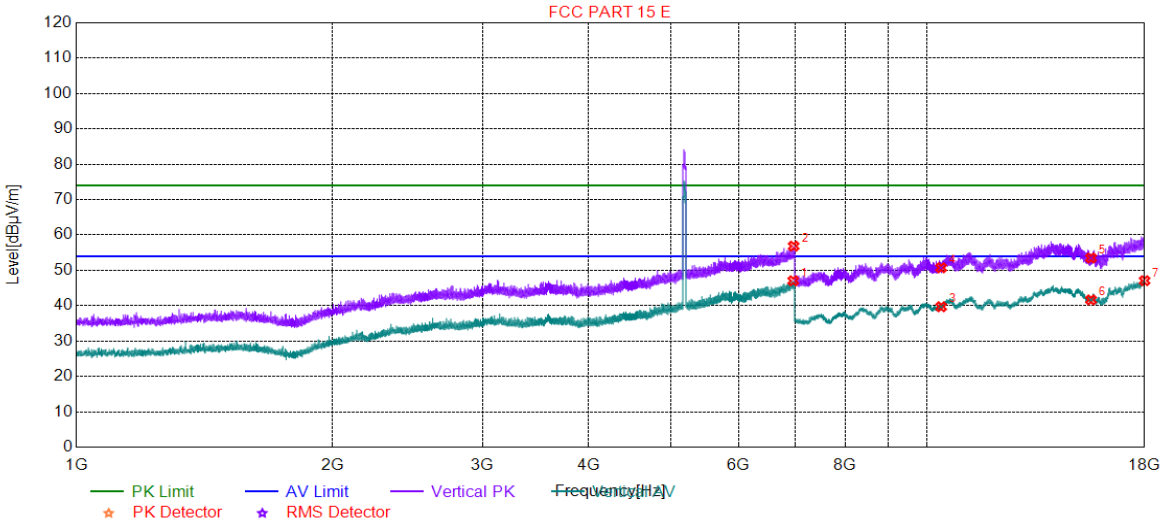
4.9.2.10 11N40_38 ANT 1_Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6956.49	47.04	21.26	54.00	6.96	169	342	Vertical
2	6964.59	56.85	21.26	74.00	17.15	232	40	Vertical
3	10380.0	39.71	-3.60	54.00	14.29	251	91	Vertical
4	10380.0	50.73	-3.60	74.00	23.27	173	242	Vertical
5	15570.0	53.49	0.29	74.00	20.51	253	292	Vertical
6	15570.0	41.65	0.29	54.00	12.35	167	91	Vertical
7	17998.8	47.08	1.72	54.00	6.92	289	192	Vertical

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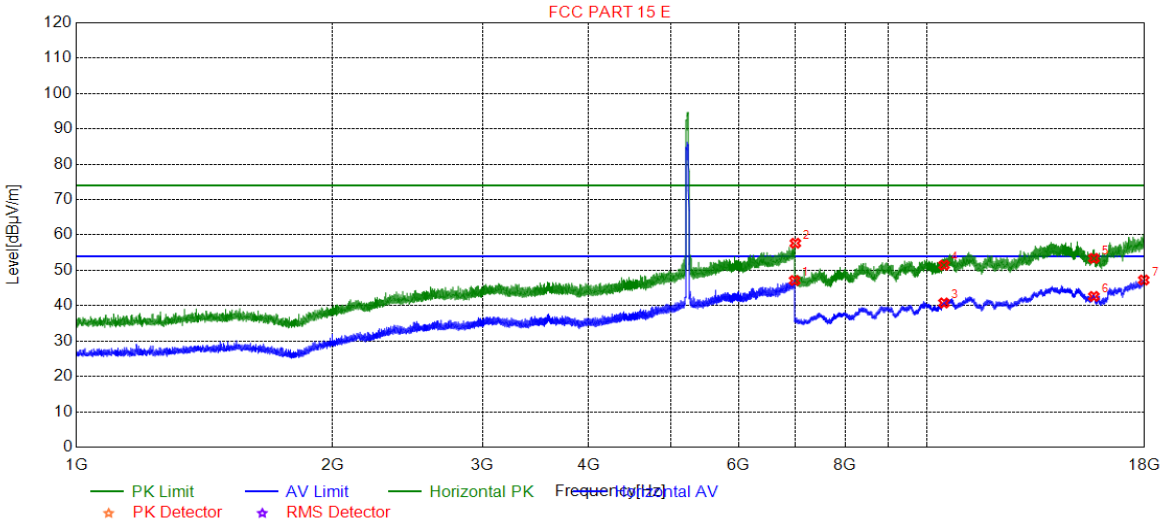
4.9.2.11 11N40_46 ANT 1_ Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6981.69	47.12	21.26	54.00	6.88	180	119	Horizontal
2	6996.39	57.67	21.27	74.00	16.33	101	119	Horizontal
3	10460.0	40.78	-3.09	54.00	13.22	175	326	Horizontal
4	10460.0	51.48	-3.09	74.00	22.52	247	326	Horizontal
5	15690.0	53.39	0.58	74.00	20.61	116	175	Horizontal
6	15690.0	42.64	0.58	54.00	11.36	224	326	Horizontal
7	17957.0	47.27	1.71	54.00	6.73	227	18	Horizontal

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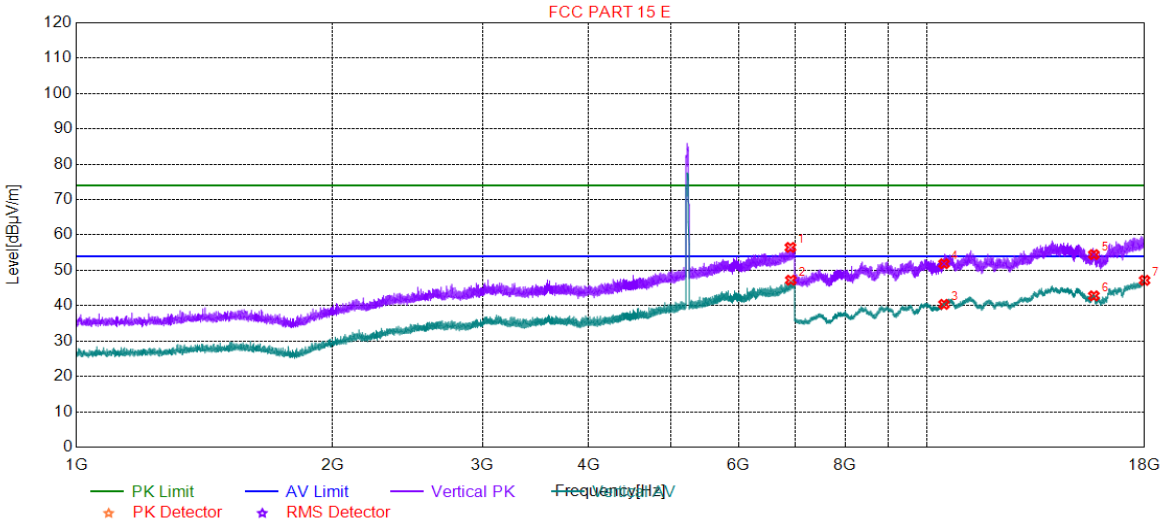
4.9.2.12 11N40_46 ANT 1_Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6903.39	56.48	20.84	74.00	17.52	218	241	Vertical
2	6910.89	47.22	20.91	54.00	6.78	293	0	Vertical
3	10460.0	40.39	-3.09	54.00	13.61	211	141	Vertical
4	10460.0	51.87	-3.09	74.00	22.13	253	0	Vertical
5	15690.0	54.46	0.58	74.00	19.54	286	40	Vertical
6	15690.0	42.79	0.58	54.00	11.21	227	241	Vertical
7	17998.3	47.18	1.72	54.00	6.82	297	0	Vertical

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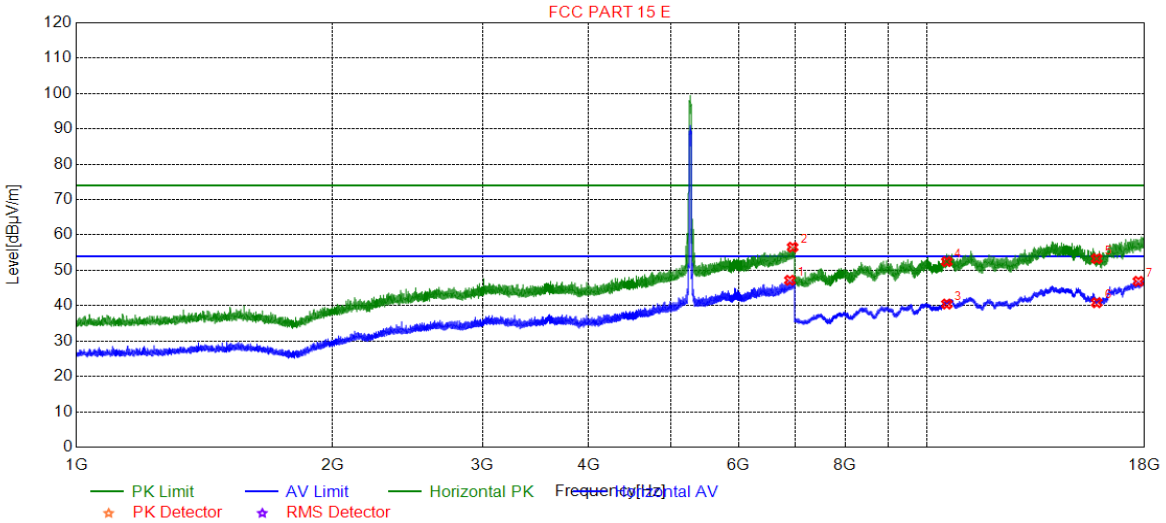
4.9.2.13 11N40_54 ANT 1_Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6893.19	47.20	20.82	54.00	6.80	238	291	Horizontal
2	6944.79	56.55	21.21	74.00	17.45	153	342	Horizontal
3	10540.0	40.48	-2.81	54.00	13.52	146	69	Horizontal
4	10540.0	52.47	-2.81	74.00	21.53	165	321	Horizontal
5	15810.0	53.31	-0.99	74.00	20.69	173	360	Horizontal
6	15810.0	40.86	-0.99	54.00	13.14	126	170	Horizontal
7	17701.3	46.91	2.33	54.00	7.09	243	18	Horizontal

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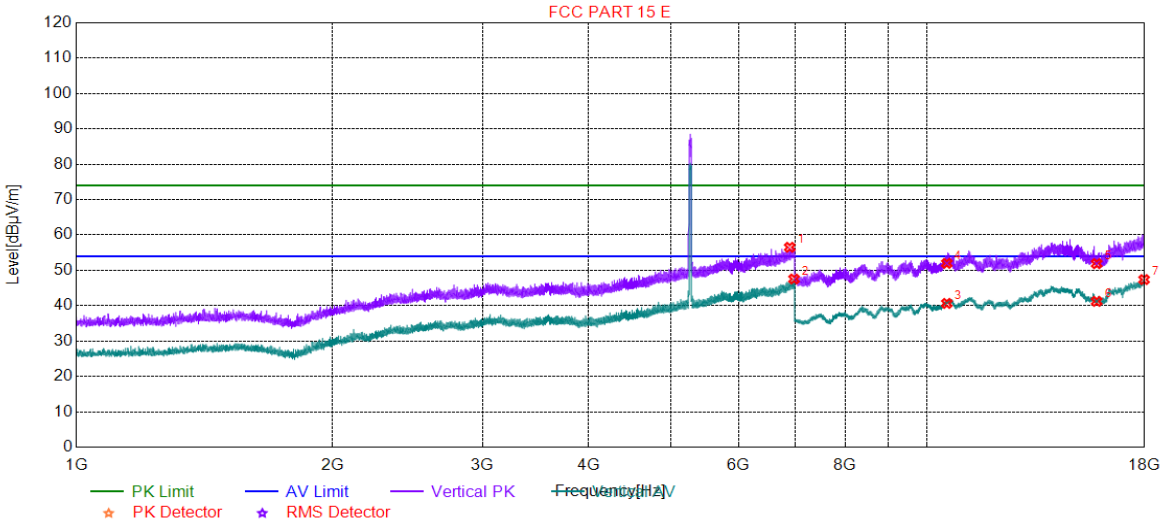
4.9.2.14 11N40_54 ANT 1_Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6890.79	56.52	20.82	74.00	17.48	168	221	Vertical
2	6970.59	47.55	21.26	54.00	6.45	213	69	Vertical
3	10540.0	40.66	-2.81	54.00	13.34	243	342	Vertical
4	10540.0	51.98	-2.81	74.00	22.02	155	291	Vertical
5	15810.0	51.90	-0.99	74.00	22.10	227	0	Vertical
6	15810.0	41.23	-0.99	54.00	12.77	169	0	Vertical
7	17973.5	47.39	1.71	54.00	6.61	183	291	Vertical

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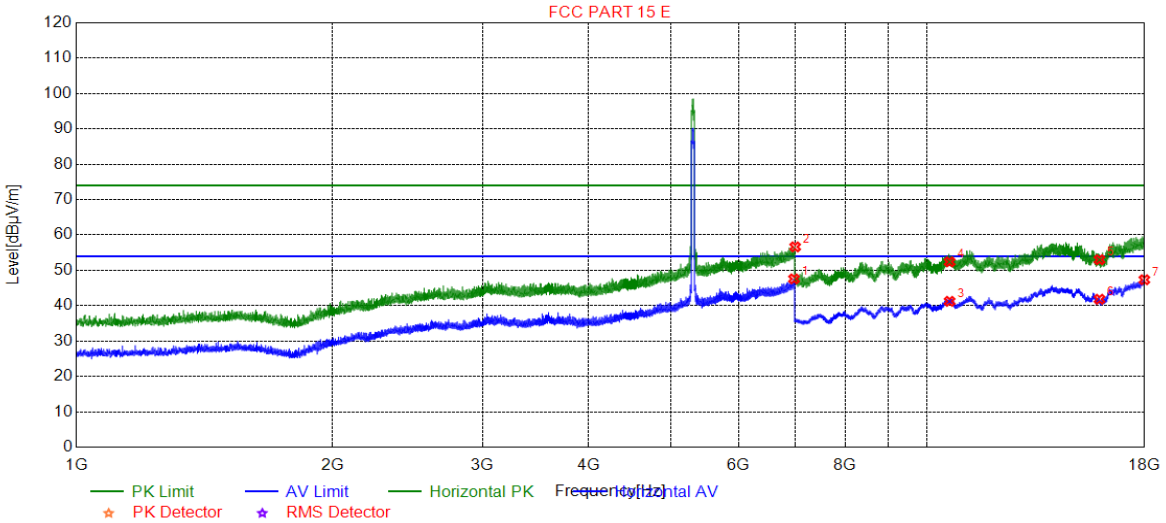
4.9.2.15 11N40_62 ANT 1_Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6970.29	47.58	21.26	54.00	6.42	100	342	Horizontal
2	6992.49	56.64	21.27	74.00	17.36	196	241	Horizontal
3	10620.0	41.24	-2.85	54.00	12.76	144	69	Horizontal
4	10620.0	52.40	-2.85	74.00	21.60	105	170	Horizontal
5	15930.0	53.01	-0.56	74.00	20.99	148	170	Horizontal
6	15930.0	41.83	-0.56	54.00	12.17	166	271	Horizontal
7	17987.3	47.34	1.72	54.00	6.66	130	170	Horizontal

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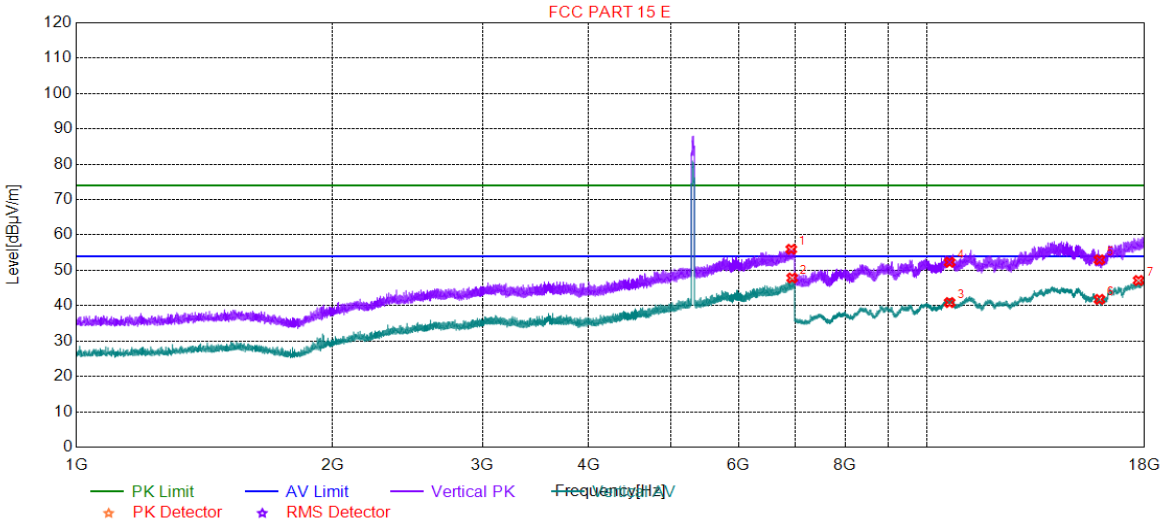
4.9.2.16 11N40_62 ANT 1_Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6918.99	55.96	20.98	74.00	18.04	161	360	Vertical
2	6936.39	47.85	21.13	54.00	6.15	180	18	Vertical
3	10620.0	40.90	-2.85	54.00	13.10	172	38	Vertical
4	10620.0	52.28	-2.85	74.00	21.72	227	0	Vertical
5	15930.0	52.97	-0.56	74.00	21.03	274	139	Vertical
6	15930.0	41.80	-0.56	54.00	12.20	166	0	Vertical
7	17707.9	47.14	2.20	54.00	6.86	209	139	Vertical

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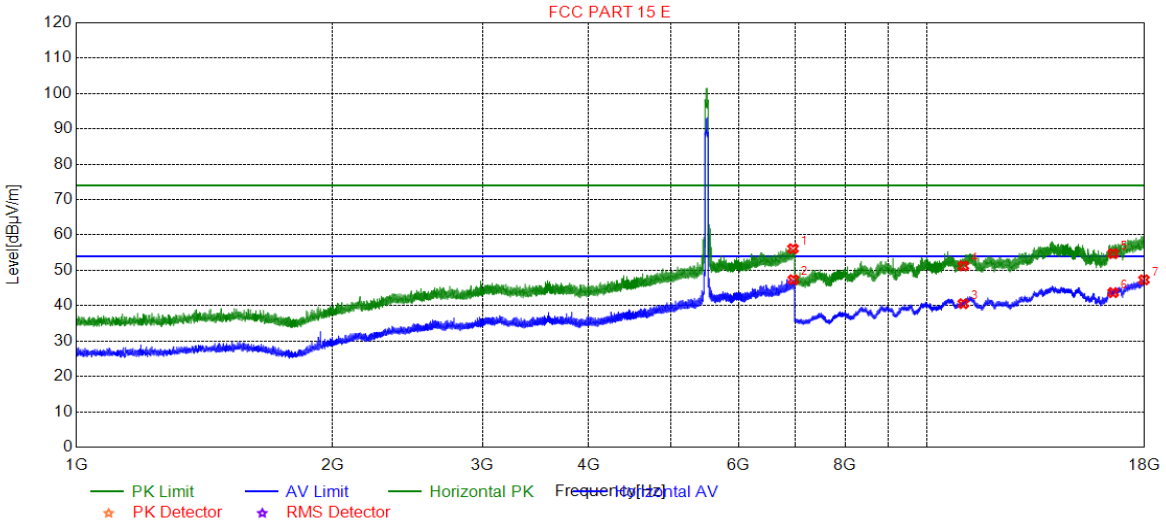
4.9.2.17 11N40_102 ANT 1_Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6951.09	56.13	21.26	74.00	17.87	207	139	Horizontal
2	6958.59	47.36	21.26	54.00	6.64	230	39	Horizontal
3	11020.0	40.57	-2.19	54.00	13.43	190	219	Horizontal
4	11020.0	51.25	-2.19	74.00	22.75	148	68	Horizontal
5	16530.0	54.73	0.29	74.00	19.27	118	320	Horizontal
6	16530.0	43.70	0.29	54.00	10.30	142	18	Horizontal
7	17968.6	47.33	1.71	54.00	6.67	184	68	Horizontal

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