

4.8.2.22

11N40_134 ANT 1



Date: 12.DEC.2019 07:47:20

4.8.2.23

11N40_151 ANT 1



Date: 12.DEC.2019 07:49:31



4.8.2.24

11N40_159 ANT 1



Date: 12.DEC.2019 07:50:26

4.8.2.25

11AC20_36 ANT 1



Date: 12.DEC.2019 07:24:14



4.8.2.26

11AC20_48 ANT 1



Date: 12.DEC.2019 07:25:10

4.8.2.27

11AC20_52 ANT 1



Date: 12.DEC.2019 07:26:47



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4.8.2.28

11AC20_64 ANT 1



Date: 12.DEC.2019 07:27:51

4.8.2.29

11AC20_100 ANT 1



Date: 12.DEC.2019 07:29:28



4.8.2.30

11AC20_140 ANT 1



Date: 12.DEC.2019 07:30:16

4.8.2.31

11AC20_149 ANT 1



Date: 12.DEC.2019 07:31:54



4.8.2.32

11AC20_165 ANT 1



Date: 12.DEC.2019 07:33:49

4.8.2.33

11AC40_38 ANT 1



Date: 12.DEC.2019 07:52:32



4.8.2.34

11AC40_46 ANT 1



Date: 12.DEC.2019 07:53:32

4.8.2.35

11AC40_54 ANT 1



Date: 12.DEC.2019 07:55:12



4.8.2.36

11AC40_62 ANT 1



Date: 12.DEC.2019 07:56:53

4.8.2.37

11AC40_102 ANT 1



Date: 12.DEC.2019 07:59:19



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4.8.2.38

11AC40_134 ANT 1



Date: 12.DEC.2019 08:00:43

4.8.2.39

11AC40_151 ANT 1



Date: 12.DEC.2019 08:03:53



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4.8.2.40

11AC40_159 ANT 1



Date: 12.DEC.2019 08:05:01

4.8.2.41

11AC80_42 ANT 1



Date: 12.DEC.2019 08:06:24



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4.8.2.42

11AC80_58 ANT 1



Date: 12.DEC.2019 08:07:30

4.8.2.43

11AC80_106 ANT 1



Date: 12.DEC.2019 08:08:44



4.8.2.44

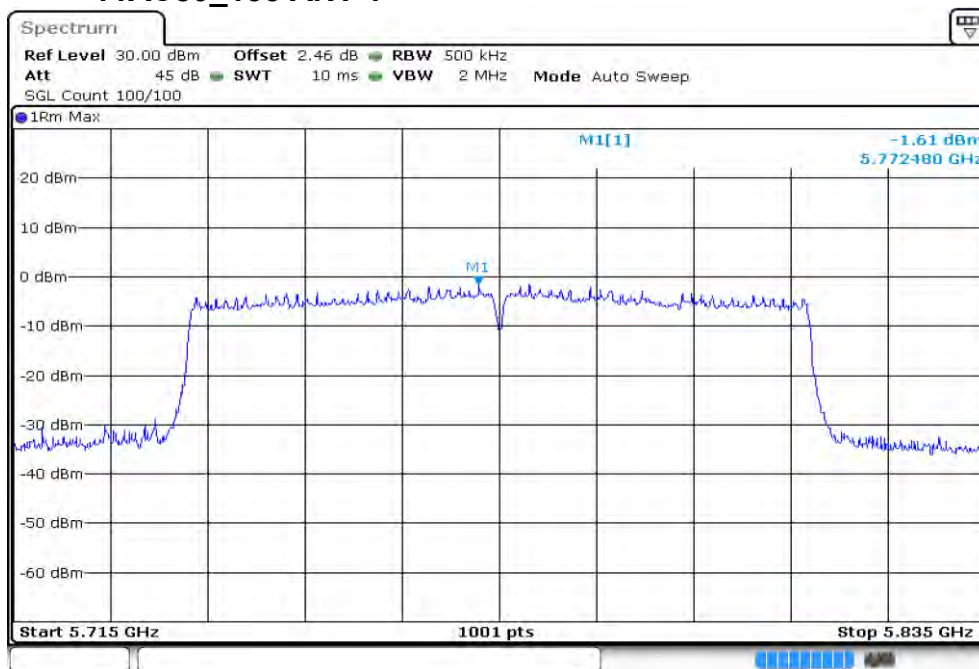
11AC80_138 ANT 1



Date: 12.DEC.2019 08:13:13

4.8.2.45

11AC80_155 ANT 1



Date: 12.DEC.2019 08:15:40



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:	

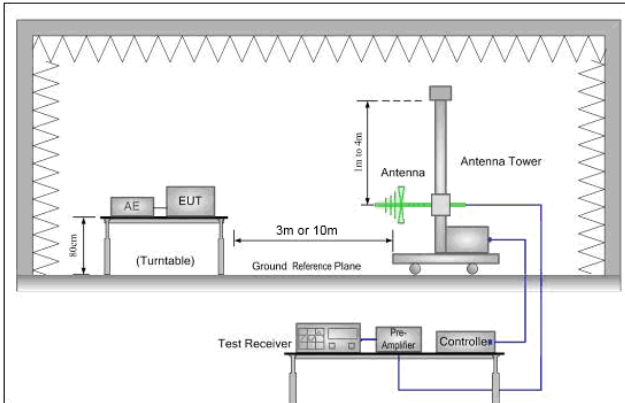


Figure 1. 30MHz to 1GHz

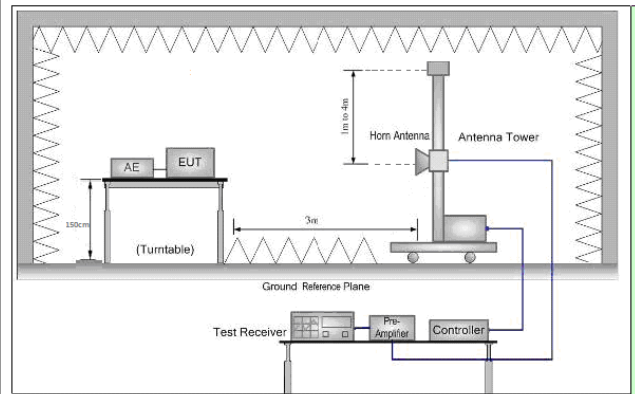


Figure 2. Above 1 GHz

Test Procedure:

- 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 chamber. The table was rotated 360 degrees to determine the position of the highest radiation.
- 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 chamber. The table was rotated 360 degrees to determine the position of the highest radiation.
- 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.
- 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.
- Use the following spectrum analyzer settings:
 - Span shall wide enough to fully capture the emission being measured;
 - Set RBW=100 kHz for $f < 1$ GHz, RBW=1MHz for $f > 1$ GHz ;
VBW $\geq$ RBW; Sweep = auto;
Detector function = peak; Trace = max hold for peak
 - For average measurement: use duty cycle correction factor method per 15.35(c).

Duty cycle = On time/100 milliseconds

On time = $N_1 * L_1 + N_2 * L_2 + \dots + N_{n-1} * L_{n-1} + N_n * L_n$

Where N_1 is number of type 1 pulses, L_1 is length of type 1 pulses, etc.

Average Emission Level = Peak Emission Level + $20 * \log(\text{Duty cycle})$

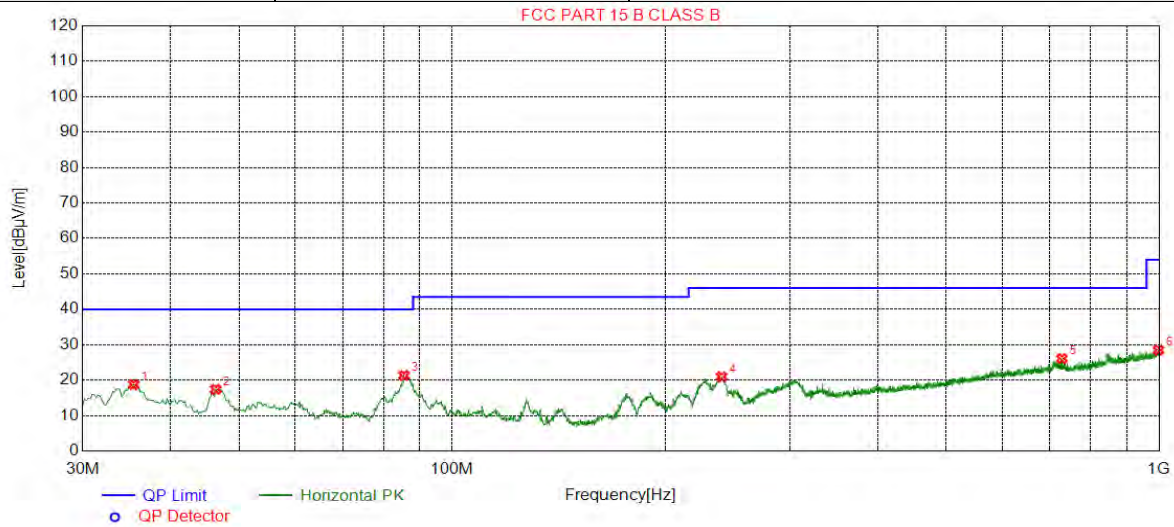


	f. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading. g. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode. h. Test the EUT in the outermost channels. i. 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. j. 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



4.9.1 Radiated emission below 1GHz

Test mode:	Transmitting	Horizontal
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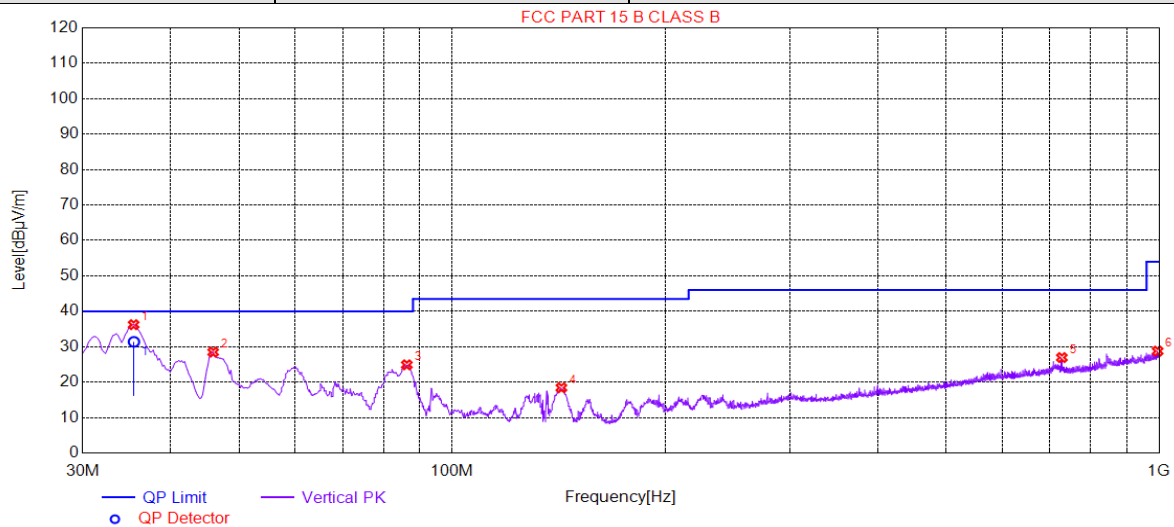


NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	35.4331	18.73	-29.82	40.00	21.27	200	359	Horizontal
2	46.2993	17.39	-30.41	40.00	22.61	200	255	Horizontal
3	85.4951	21.33	-34.82	40.00	18.67	200	316	Horizontal
4	240.5321	20.95	-30.05	46.00	25.05	100	288	Horizontal
5	728.5397	26.09	-18.84	46.00	19.91	100	242	Horizontal
6	998.2537	28.49	-14.81	54.00	25.51	200	264	Horizontal





Test mode:	Transmitting	Vertical
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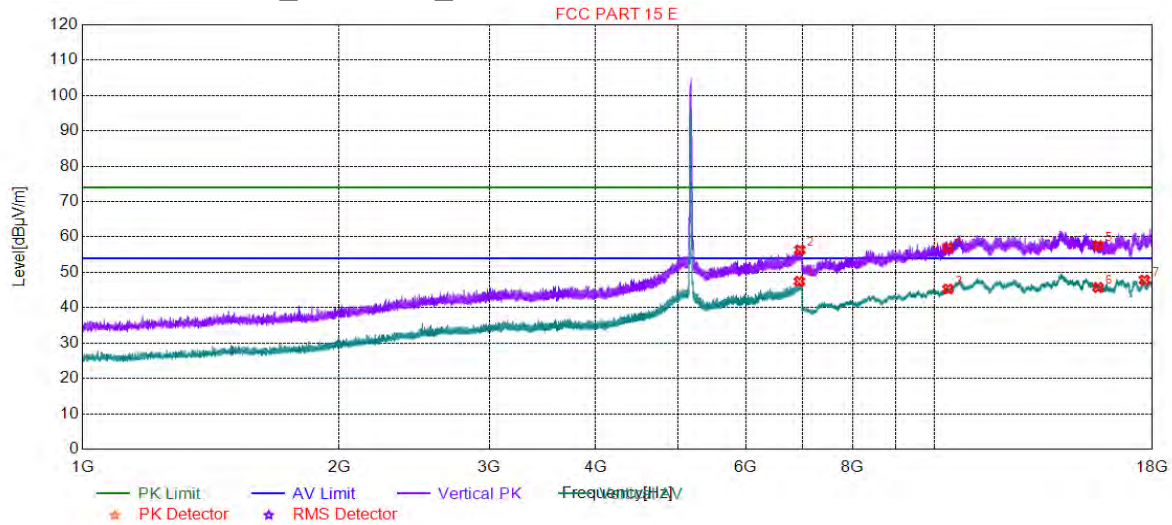


Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	35.4331	36.23	-29.82	40.00	3.77	100	343	Vertical
2	45.9112	28.47	-30.42	40.00	11.53	100	119	Vertical
3	86.2713	24.89	-34.63	40.00	15.11	100	239	Vertical
4	142.7365	18.42	-35.41	43.50	25.08	100	47	Vertical
5	728.5397	26.94	-18.84	46.00	19.06	200	255	Vertical
6	995.3431	28.75	-14.85	54.00	25.25	200	304	Vertical



4.9.2 Transmitter emission above 1GHz

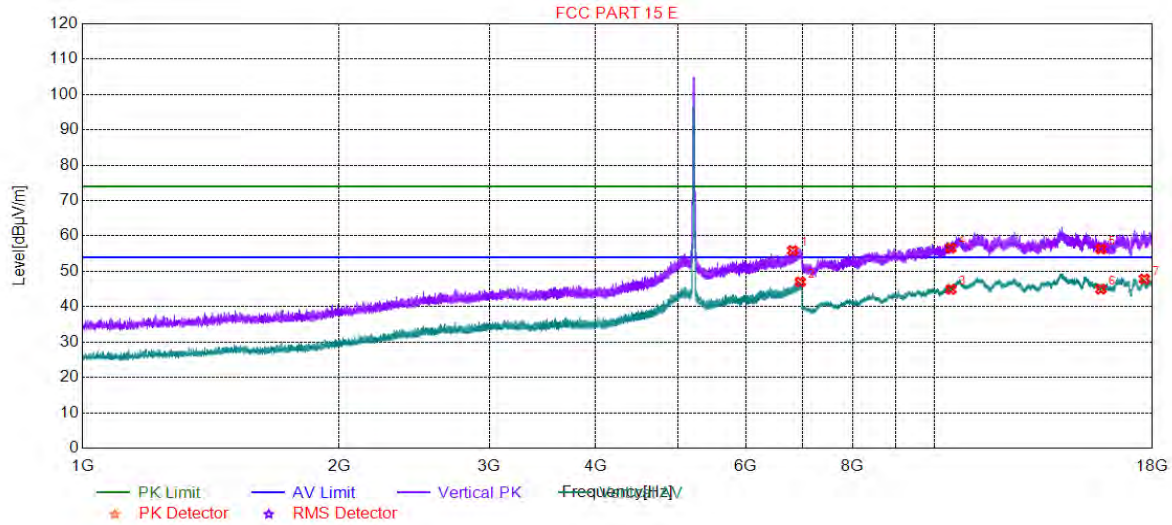
4.9.2.1 11A20_36 ANT 1_Vertical



Suspected List

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6934.5967	47.46	24.86	54.00	6.54	150	69	Vertical
2	6942.3971	56.35	24.95	74.00	17.65	150	69	Vertical
3	10360.000	45.29	1.04	54.00	8.71	150	193	Vertical
4	10360.000	56.96	1.04	74.00	17.04	150	92	Vertical
5	15540.000	57.59	3.88	74.00	16.41	150	0	Vertical
6	15540.000	45.71	3.88	54.00	8.29	150	143	Vertical
7	17614.430	47.83	4.03	54.00	6.17	150	193	Vertical

4.9.2.2 11A20_44 ANT 1_Vertical

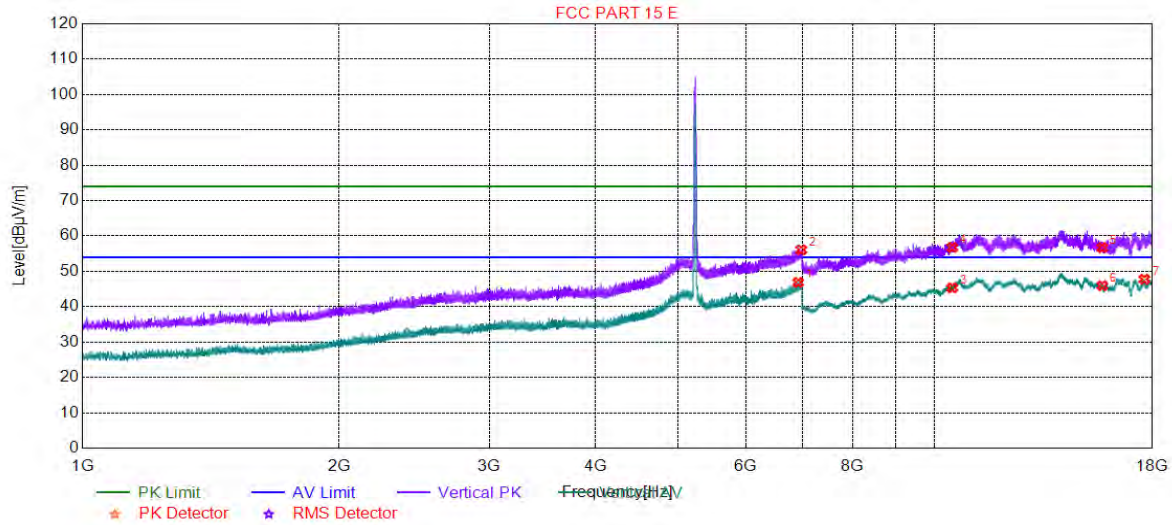


Suspected List

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6811.2906	55.89	23.96	74.00	18.11	150	18	Vertical
2	6950.4975	47.00	25.02	54.00	7.00	150	220	Vertical
3	10440.0000	44.91	1.08	54.00	9.09	150	342	Vertical
4	10440.0000	56.59	1.08	74.00	17.41	150	92	Vertical
5	15660.0000	56.31	3.30	74.00	17.69	150	92	Vertical
6	15660.0000	44.97	3.30	54.00	9.03	150	342	Vertical
7	17608.3804	47.84	4.15	54.00	6.16	150	242	Vertical



4.9.2.3 11A20_48 ANT 1_Vertical

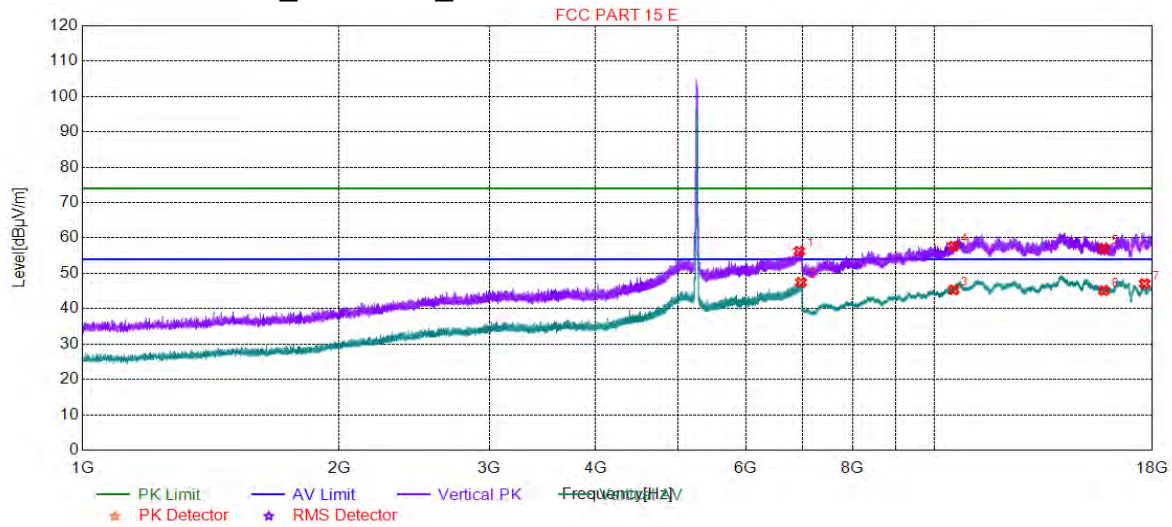


Suspected List

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6910.5955	46.88	24.61	54.00	7.12	150	219	Vertical
2	6969.9985	56.08	24.92	74.00	17.92	150	219	Vertical
3	10480.000	45.36	1.20	54.00	8.64	150	243	Vertical
4	10480.000	56.77	1.20	74.00	17.23	150	342	Vertical
5	15720.000	56.68	3.11	74.00	17.32	150	1	Vertical
6	15720.000	45.95	3.11	54.00	8.05	150	45	Vertical
7	17611.130	47.76	4.09	54.00	6.24	150	45	Vertical



4.9.2.4 11A20_52 ANT 1_Vertical

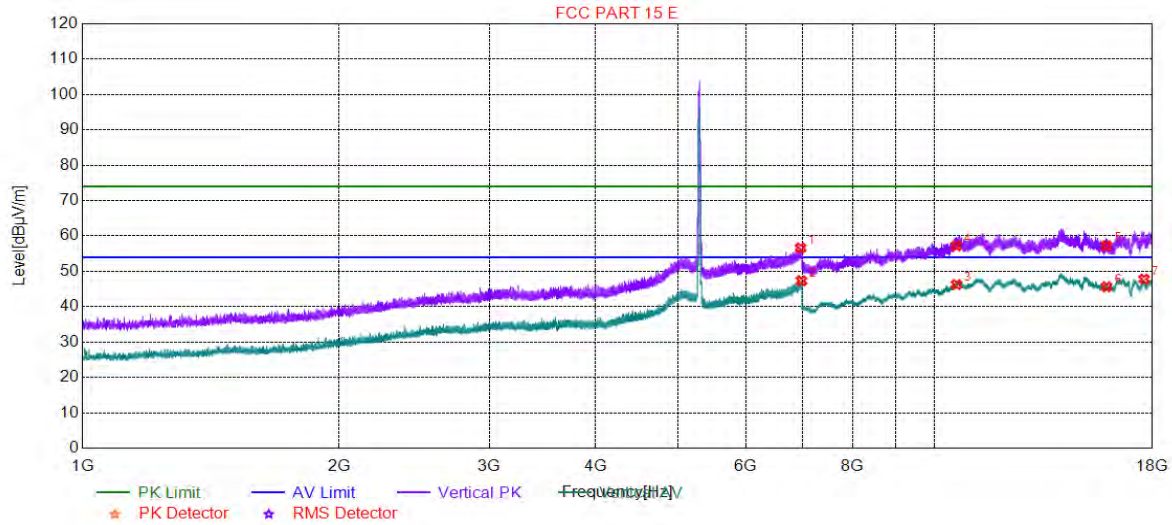


Suspected List

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6932.7966	56.28	24.84	74.00	17.72	150	169	Vertical
2	6965.1983	47.45	24.94	54.00	6.55	150	219	Vertical
3	10520.000	45.36	1.37	54.00	8.64	150	94	Vertical
4	10520.000	57.65	1.37	74.00	16.35	150	94	Vertical
5	15780.000	57.06	2.82	74.00	16.94	150	292	Vertical
6	15780.000	45.15	2.82	54.00	8.85	150	342	Vertical
7	17619.931	47.07	3.92	54.00	6.93	150	194	Vertical



4.9.2.5 11A20_60 ANT 1_Vertical

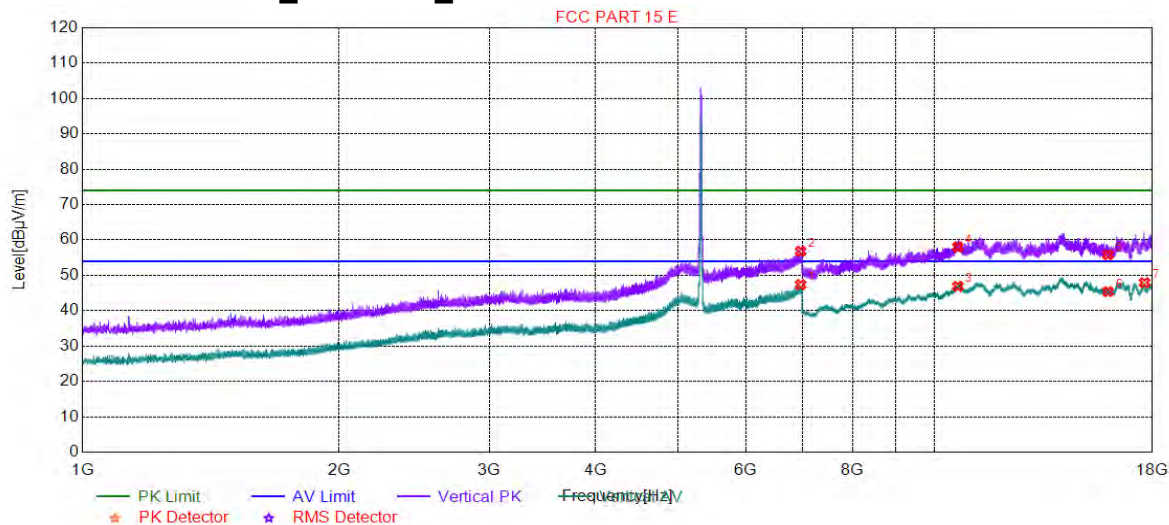


Suspected List

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6957.6979	56.64	24.98	74.00	17.36	150	68	Vertical
2	6972.9987	47.31	24.90	54.00	6.69	150	360	Vertical
3	10600.000	46.26	1.79	54.00	7.74	150	44	Vertical
4	10600.000	57.21	1.79	74.00	16.79	150	44	Vertical
5	15900.000	57.26	3.17	74.00	16.74	150	193	Vertical
6	15900.000	45.64	3.17	54.00	8.36	150	143	Vertical
7	17597.379	47.81	4.27	54.00	6.19	150	143	Vertical



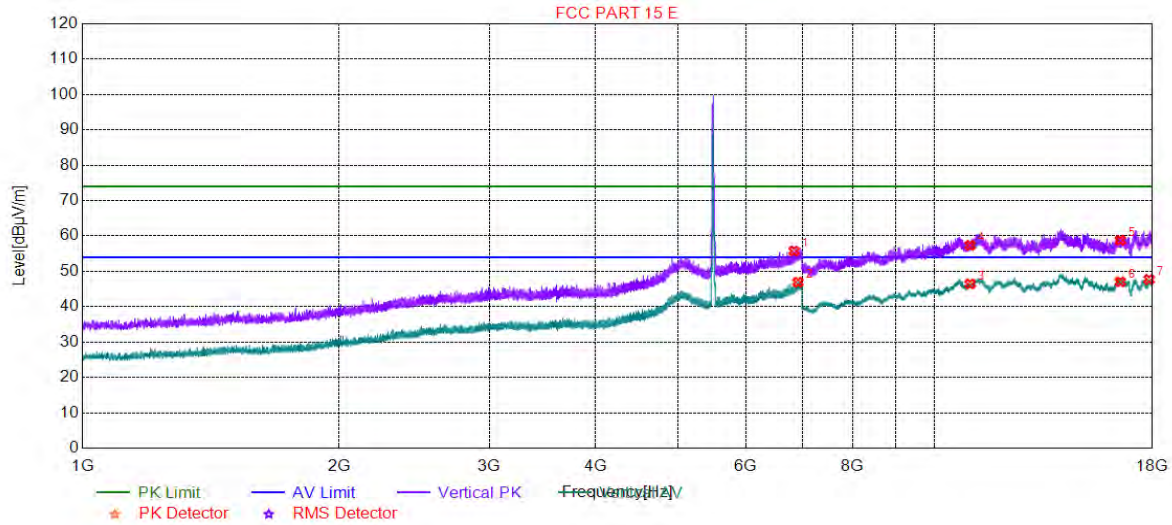
4.9.2.6 11A20_64 ANT 1_Vertical



Suspected List								
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1	6957.6979	47.37	24.98	54.00	6.63	150	169	Vertical
2	6958.5979	56.82	24.98	74.00	17.18	150	169	Vertical
3	10640.000	46.89	1.97	54.00	7.11	150	143	Vertical
4	10640.000	58.05	1.97	74.00	15.95	150	94	Vertical
5	15960.000	55.80	3.11	74.00	18.20	150	292	Vertical
6	15960.000	45.40	3.11	54.00	8.60	150	292	Vertical
7	17617.180	47.93	3.97	54.00	6.07	150	292	Vertical



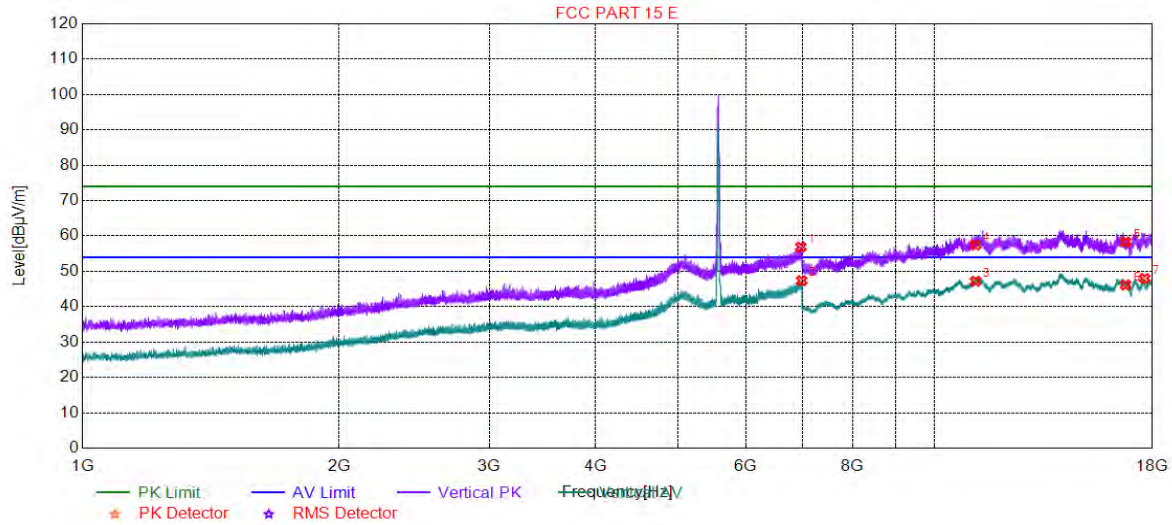
4.9.2.7 11A20_100 ANT 1_Vertical



Suspected List								
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1	6834.6917	55.76	24.13	74.00	18.24	150	68	Vertical
2	6907.2954	46.91	24.58	54.00	7.09	150	169	Vertical
3	11000.000	46.47	2.50	54.00	7.53	150	342	Vertical
4	11000.000	57.31	2.50	74.00	16.69	150	1	Vertical
5	16500.000	58.79	2.93	74.00	15.21	150	193	Vertical
6	16500.000	47.02	2.93	54.00	6.98	150	143	Vertical
7	17839.392	47.71	1.89	54.00	6.29	150	93	Vertical



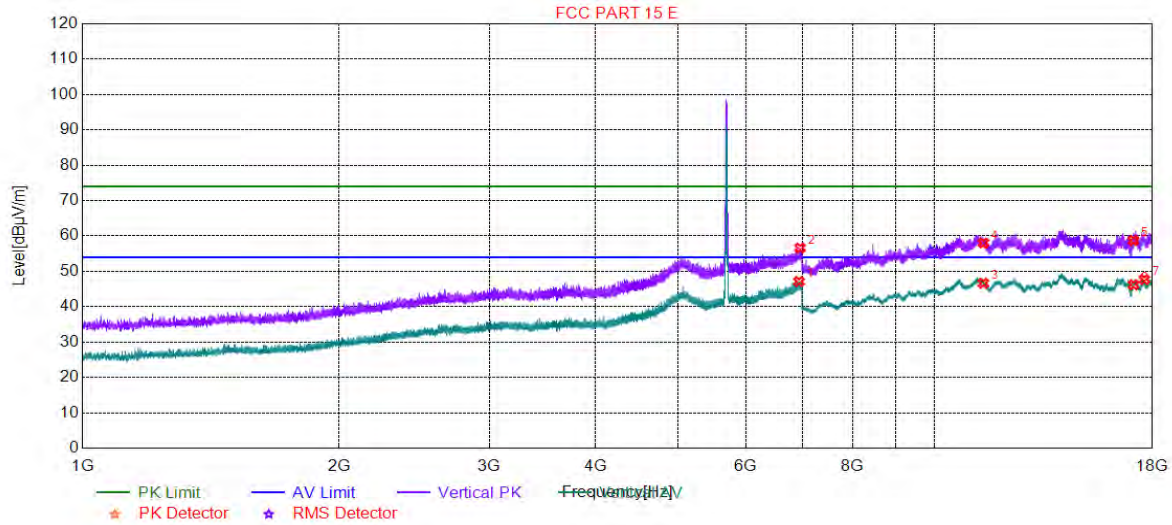
4.9.2.8 11A20_116 ANT 1_Vertical



Suspected List								
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1	6961.8981	56.90	24.96	74.00	17.10	150	68	Vertical
2	6977.4989	47.36	24.88	54.00	6.64	150	68	Vertical
3	11160.000	47.20	2.54	54.00	6.80	150	37	Vertical
4	11160.000	57.46	2.54	74.00	16.54	150	136	Vertical
5	16740.000	58.32	2.61	74.00	15.68	150	136	Vertical
6	16740.000	46.17	2.61	54.00	7.83	150	284	Vertical
7	17623.231	47.98	3.86	54.00	6.02	150	37	Vertical



4.9.2.9 11A20_140 ANT 1_Vertical

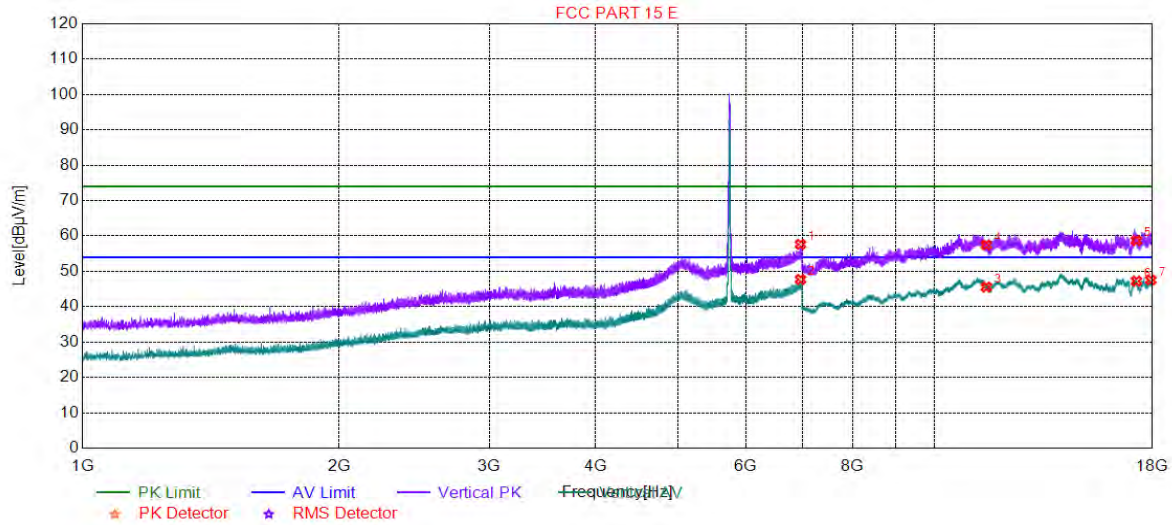


Suspected List

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1	6927.0964	47.13	24.78	54.00	6.87	150	68	Vertical
2	6946.8973	56.61	24.99	74.00	17.39	150	219	Vertical
3	11400.000	46.64	3.06	54.00	7.36	150	144	Vertical
4	11400.000	58.02	3.06	74.00	15.98	150	1	Vertical
5	17100.000	58.75	1.49	74.00	15.25	150	45	Vertical
6	17100.000	46.22	1.49	54.00	7.78	150	144	Vertical
7	17607.280	47.71	4.17	54.00	6.29	150	45	Vertical



4.9.2.10 11A20_149 ANT 1_Vertical

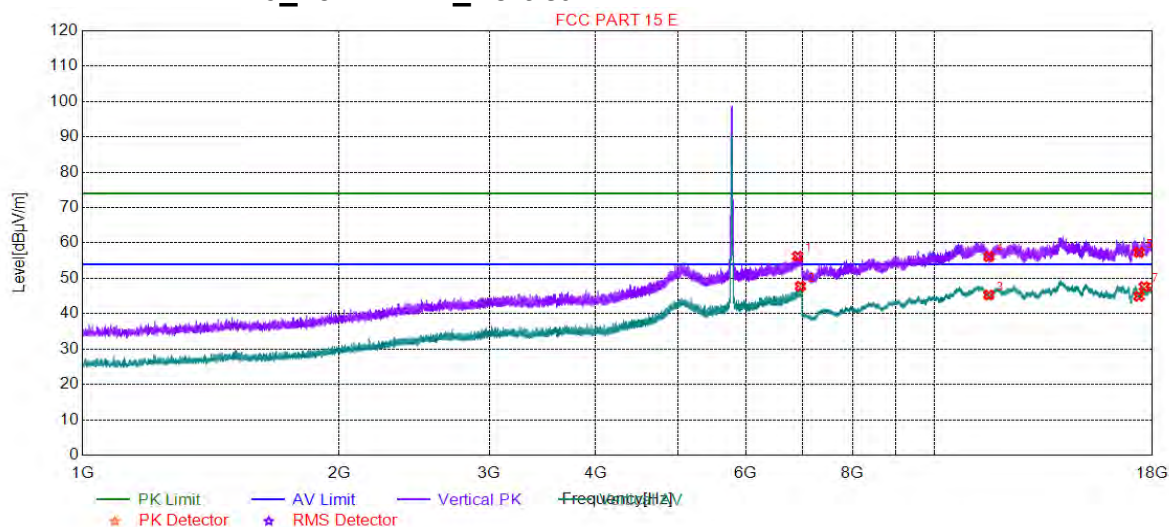


Suspected List

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6955.2978	57.64	25.00	74.00	16.36	150	118	Vertical
2	6955.5978	47.72	25.00	54.00	6.28	150	118	Vertical
3	11490.000	45.56	2.76	54.00	8.44	150	193	Vertical
4	11490.000	57.48	2.76	74.00	16.52	150	1	Vertical
5	17235.000	58.73	2.42	74.00	15.27	150	243	Vertical
6	17235.000	47.25	2.42	54.00	6.75	150	243	Vertical
7	17916.945	47.57	2.53	54.00	6.43	150	243	Vertical



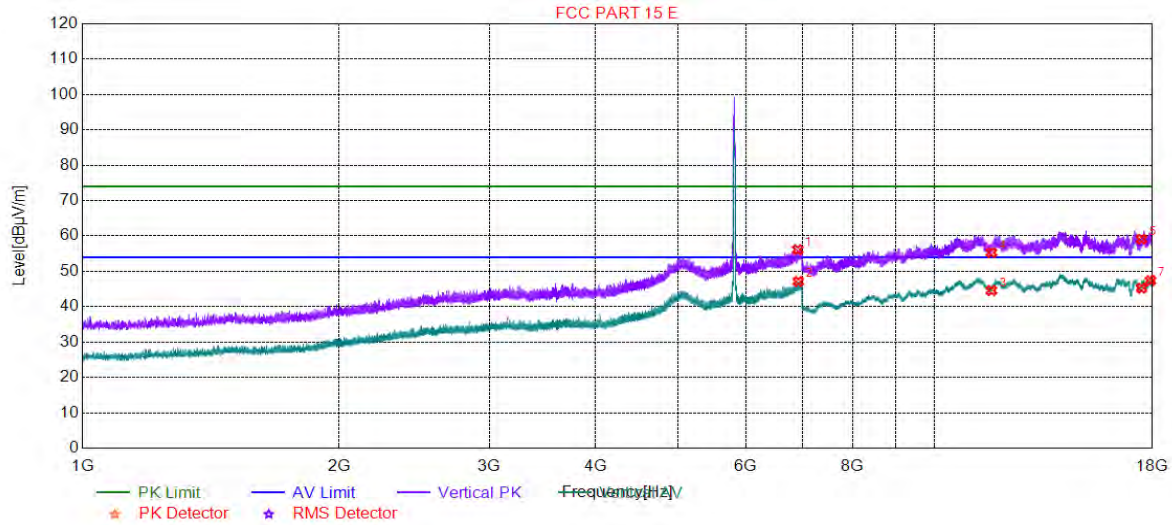
4.9.2.11 11A20_157 ANT 1_Vertical



Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6900.9951	56.23	24.51	74.00	17.77	150	271	Vertical
2	6952.8976	47.78	25.01	54.00	6.22	150	18	Vertical
3	11570.000	45.29	2.46	54.00	8.71	150	193	Vertical
4	11570.000	56.15	2.46	74.00	17.85	150	94	Vertical
5	17355.000	57.28	1.51	74.00	16.72	150	243	Vertical
6	17355.000	44.92	1.51	54.00	9.08	150	292	Vertical
7	17600.680	47.65	4.30	54.00	6.35	150	342	Vertical

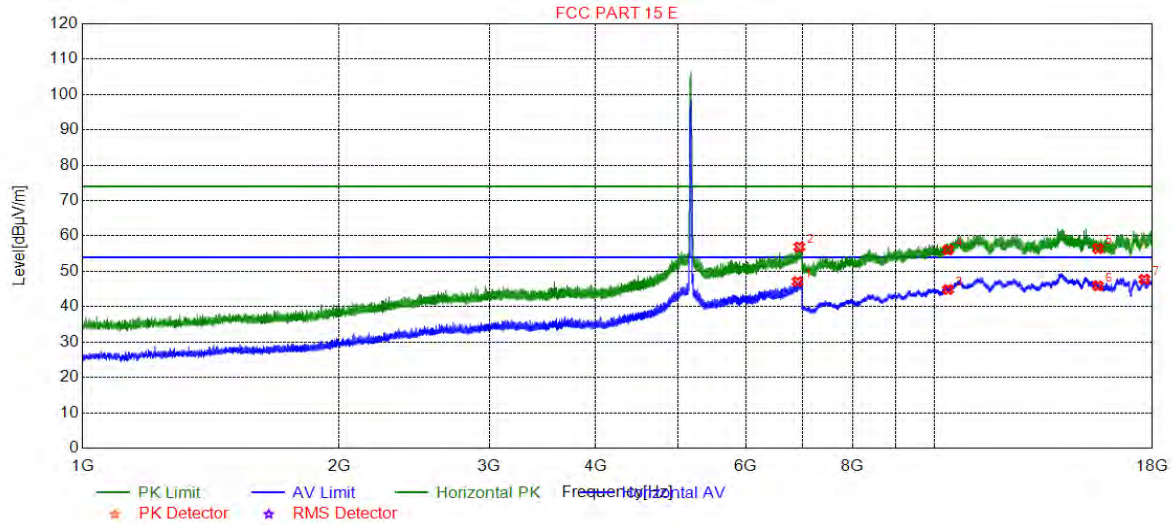


4.9.2.12 11A20_165 ANT 1_Vertical



Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6903.0952	56.14	24.53	74.00	17.86	150	120	Vertical
2	6913.5957	47.14	24.64	54.00	6.86	150	69	Vertical
3	11650.000	44.57	2.33	54.00	9.43	150	94	Vertical
4	11650.000	55.31	2.33	74.00	18.69	150	193	Vertical
5	17475.000	59.11	2.51	74.00	14.89	150	144	Vertical
6	17475.000	45.24	2.51	54.00	8.76	150	1	Vertical
7	17899.345	47.36	2.68	54.00	6.64	150	193	Vertical

4.9.2.13 11A20_36 ANT 1_Horizontal

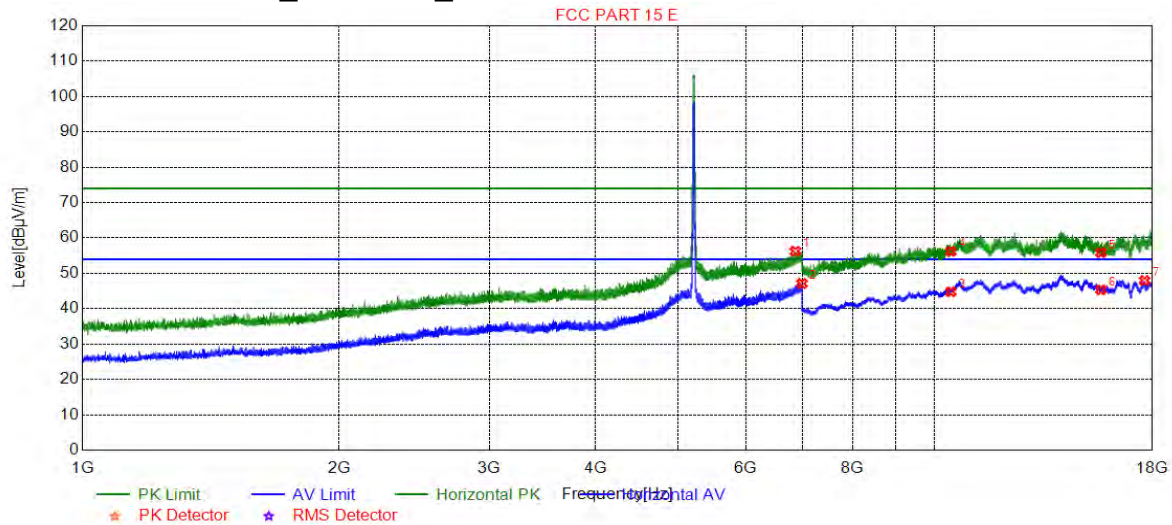


Suspected List

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6899.7950	47.08	24.50	54.00	6.92	150	0	Horizontal
2	6933.3967	56.91	24.85	74.00	17.09	150	0	Horizontal
3	10360.000	44.85	1.04	54.00	9.15	150	18	Horizontal
4	10360.000	56.09	1.04	74.00	17.91	150	359	Horizontal
5	15540.000	56.46	3.88	74.00	17.54	150	18	Horizontal
6	15540.000	45.93	3.88	54.00	8.07	150	68	Horizontal
7	17608.380	47.77	4.15	54.00	6.23	150	18	Horizontal



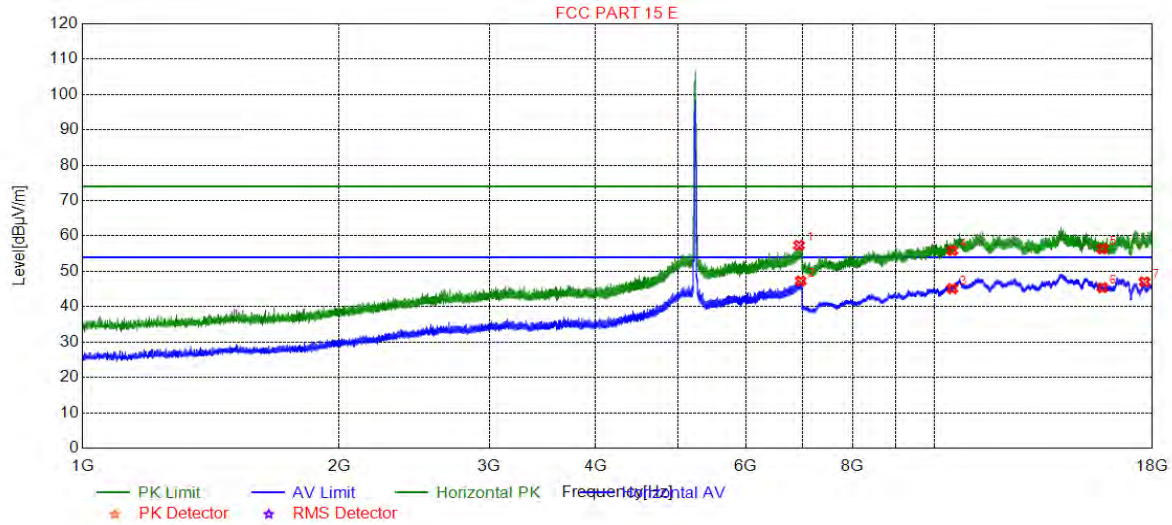
4.9.2.14 11A20_44 ANT 1_ Horizontal



Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6860.7930	56.26	24.30	74.00	17.74	150	141	Horizontal
2	6982.2991	47.13	24.85	54.00	6.87	150	39	Horizontal
3	10440.000	44.79	1.08	54.00	9.21	150	18	Horizontal
4	10440.000	56.21	1.08	74.00	17.79	150	266	Horizontal
5	15660.000	55.86	3.30	74.00	18.14	150	316	Horizontal
6	15660.000	45.33	3.30	54.00	8.67	150	316	Horizontal
7	17617.180	47.96	3.97	54.00	6.04	150	266	Horizontal



4.9.2.15 11A20_48 ANT 1_ Horizontal

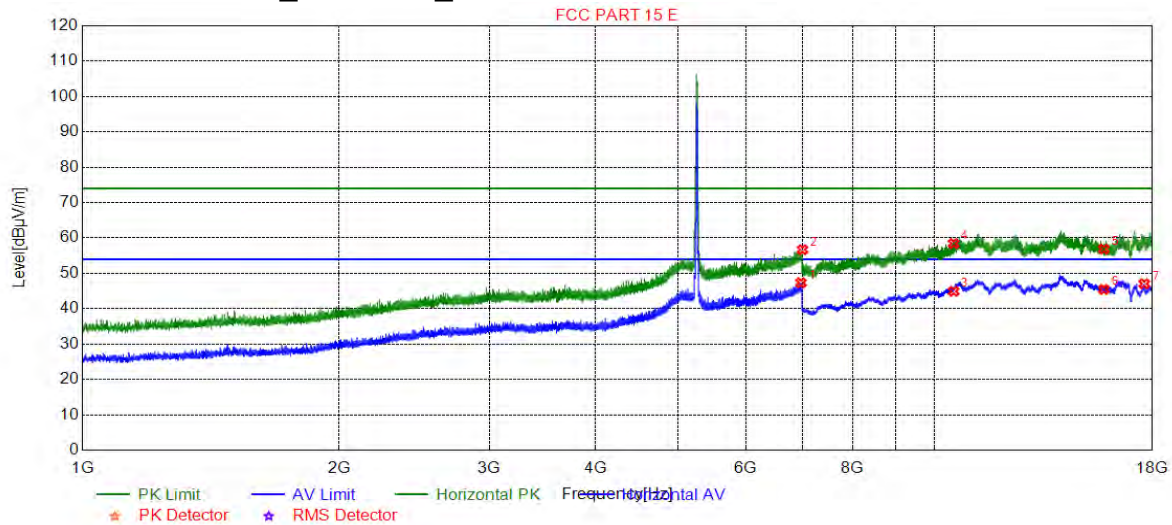


Suspected List

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6926.7963	57.37	24.78	74.00	16.63	150	141	Horizontal
2	6960.6980	47.27	24.97	54.00	6.73	150	191	Horizontal
3	10480.000	45.12	1.20	54.00	8.88	150	18	Horizontal
4	10480.000	55.86	1.20	74.00	18.14	150	316	Horizontal
5	15720.000	56.34	3.11	74.00	17.66	150	217	Horizontal
6	15720.000	45.40	3.11	54.00	8.60	150	167	Horizontal
7	17614.980	47.02	4.02	54.00	6.98	150	117	Horizontal

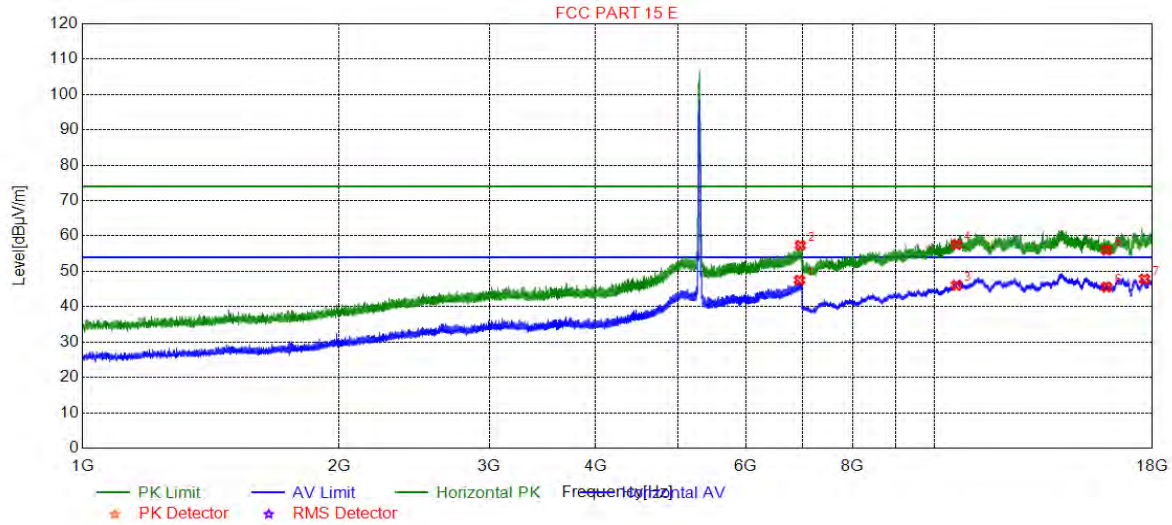


4.9.2.16 11A20_52 ANT 1_ Horizontal



Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6964.2982	47.32	24.95	54.00	6.68	150	141	Horizontal
2	6993.3997	56.69	24.79	74.00	17.31	150	241	Horizontal
3	10520.000	44.93	1.37	54.00	9.07	150	359	Horizontal
4	10520.000	58.44	1.37	74.00	15.56	150	266	Horizontal
5	15780.000	56.86	2.82	74.00	17.14	150	359	Horizontal
6	15780.000	45.46	2.82	54.00	8.54	150	118	Horizontal
7	17604.530	47.06	4.22	54.00	6.94	150	266	Horizontal

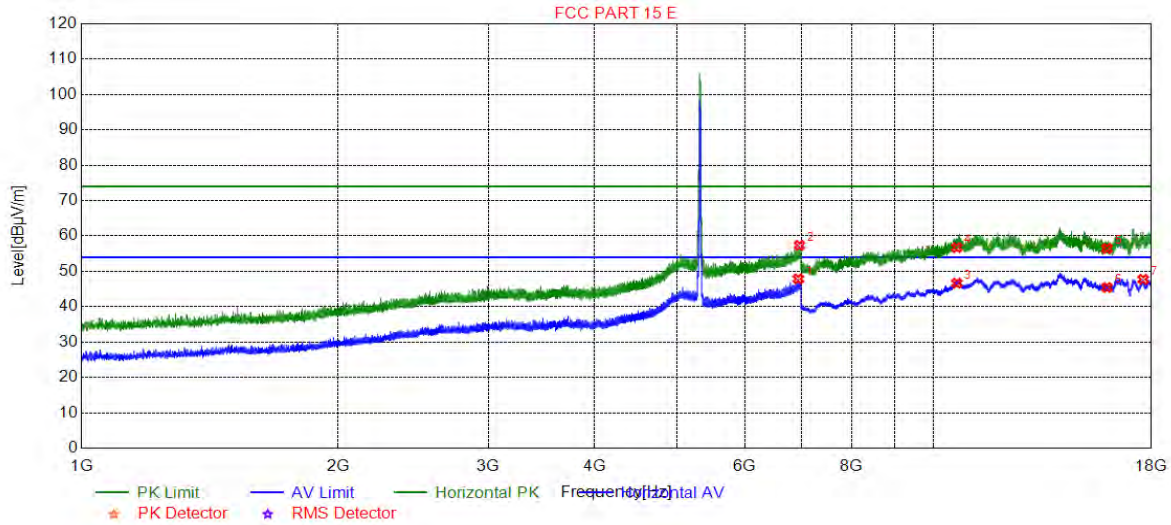
4.9.2.17 11A20_60 ANT 1_ Horizontal



Suspected List

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6936.0968	47.53	24.88	54.00	6.47	150	90	Horizontal
2	6950.4975	57.36	25.02	74.00	16.64	150	90	Horizontal
3	10600.000	46.04	1.79	54.00	7.96	150	68	Horizontal
4	10600.000	57.56	1.79	74.00	16.44	150	68	Horizontal
5	15900.000	55.98	3.17	74.00	18.02	150	315	Horizontal
6	15900.000	45.57	3.17	54.00	8.43	150	167	Horizontal
7	17616.080	47.83	4.00	54.00	6.17	150	117	Horizontal

4.9.2.18 11A20_64 ANT 1_ Horizontal

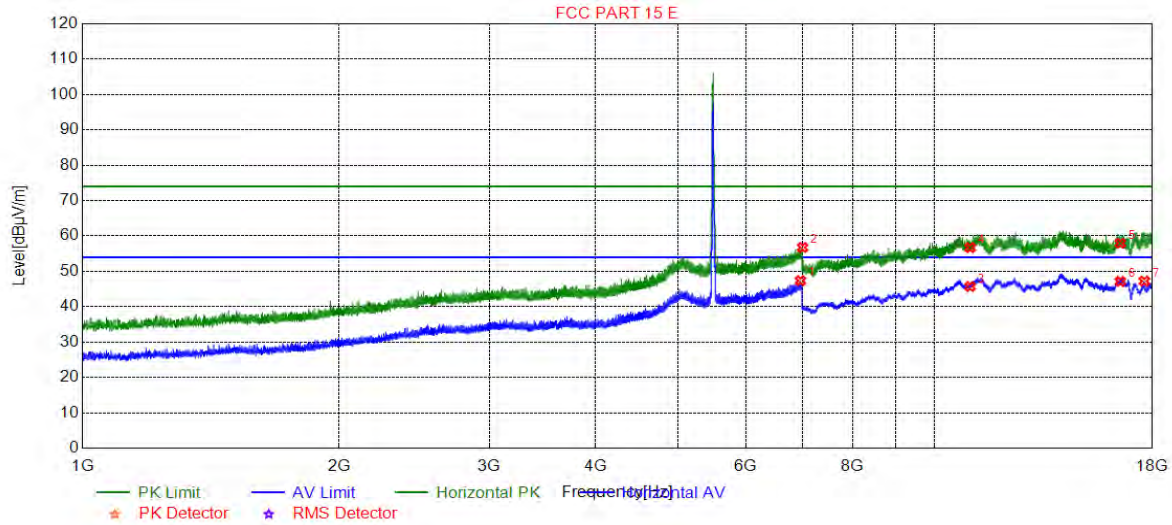


Suspected List

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6932.7966	47.86	24.84	54.00	6.14	150	90	Horizontal
2	6954.3977	57.34	25.00	74.00	16.66	150	291	Horizontal
3	10640.000	46.66	1.97	54.00	7.34	150	215	Horizontal
4	10640.000	56.73	1.97	74.00	17.27	150	265	Horizontal
5	15960.000	56.47	3.11	74.00	17.53	150	67	Horizontal
6	15960.000	45.45	3.11	54.00	8.55	150	265	Horizontal
7	17601.780	47.73	4.28	54.00	6.27	150	359	Horizontal



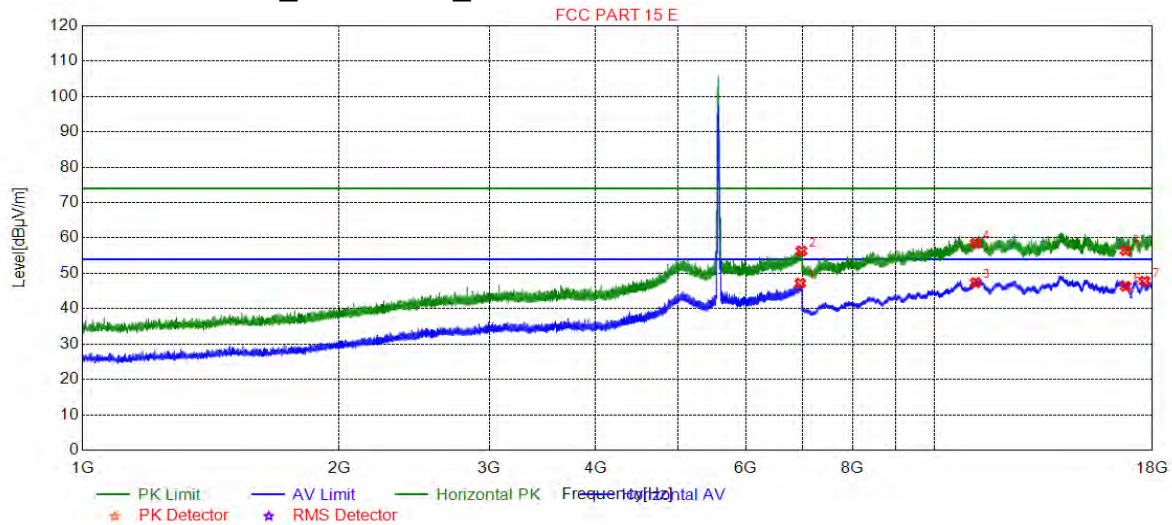
4.9.2.19 11A20_100 ANT 1_ Horizontal



Suspected List

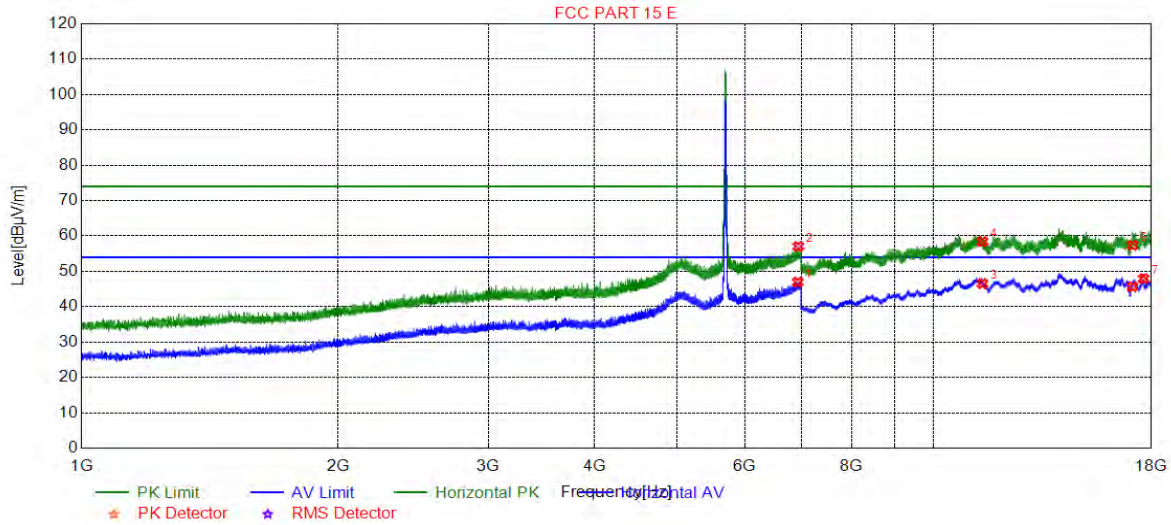
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6954.6977	47.37	25.00	54.00	6.63	150	0	Horizontal
2	6995.4998	56.75	24.78	74.00	17.25	150	191	Horizontal
3	11000.000	45.71	2.50	54.00	8.29	150	68	Horizontal
4	11000.000	56.71	2.50	74.00	17.29	150	266	Horizontal
5	16500.000	57.96	2.93	74.00	16.04	150	359	Horizontal
6	16500.000	47.16	2.93	54.00	6.84	150	316	Horizontal
7	17610.580	47.23	4.10	54.00	6.77	150	18	Horizontal

4.9.2.20 11A20_116 ANT 1_ Horizontal



Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6950.4975	47.21	25.02	54.00	6.79	150	191	Horizontal
2	6975.0988	56.34	24.89	74.00	17.66	150	140	Horizontal
3	11160.000	47.37	2.54	54.00	6.63	150	359	Horizontal
4	11160.000	58.48	2.54	74.00	15.52	150	117	Horizontal
5	16740.000	56.42	2.61	74.00	17.58	150	18	Horizontal
6	16740.000	46.32	2.61	54.00	7.68	150	266	Horizontal
7	17618.280	47.79	3.95	54.00	6.21	150	117	Horizontal

4.9.2.21 11A20_140 ANT 1_ Horizontal

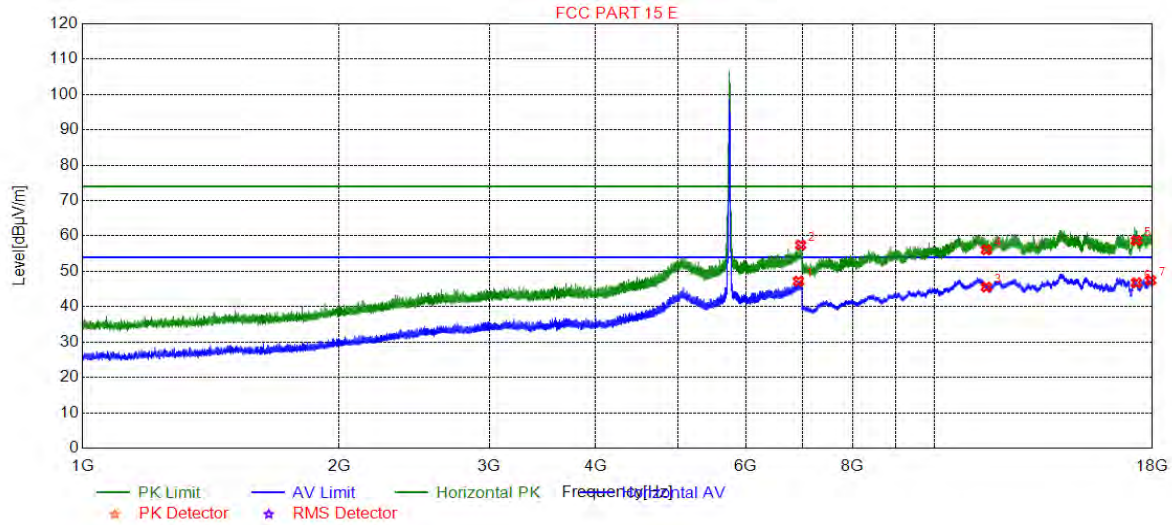


Suspected List

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6922.8961	46.95	24.74	54.00	7.05	150	190	Horizontal
2	6933.0967	57.05	24.85	74.00	16.95	150	190	Horizontal
3	11400.000	46.56	3.06	54.00	7.44	150	316	Horizontal
4	11400.000	58.41	3.06	74.00	15.59	150	217	Horizontal
5	17100.000	45.64	1.49	54.00	8.36	150	316	Horizontal
6	17100.000	57.33	1.49	74.00	16.67	150	359	Horizontal
7	17624.331	47.91	3.84	54.00	6.09	150	217	Horizontal



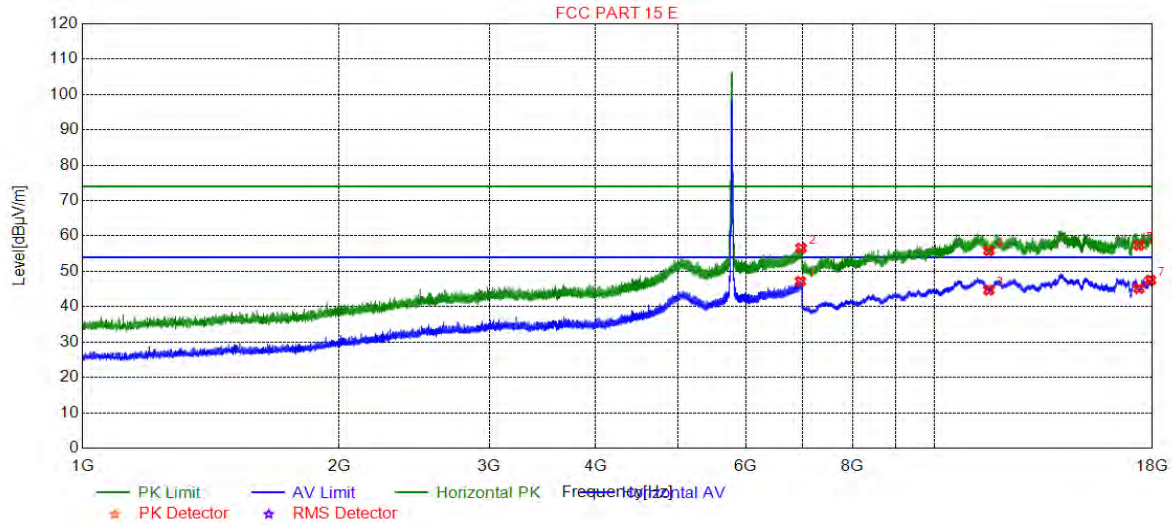
4.9.2.22 11A20_149 ANT 1_ Horizontal



Suspected List

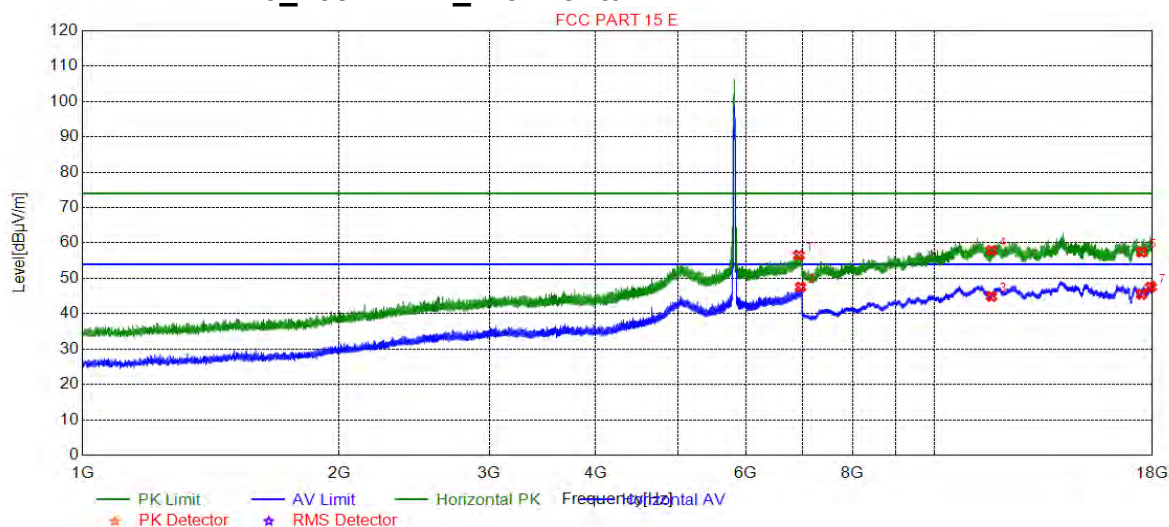
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6916.8958	47.20	24.68	54.00	6.80	150	342	Horizontal
2	6960.6980	57.45	24.97	74.00	16.55	150	87	Horizontal
3	11490.000	45.56	2.76	54.00	8.44	150	267	Horizontal
4	11490.000	56.08	2.76	74.00	17.92	150	316	Horizontal
5	17235.000	58.75	2.42	74.00	15.25	150	316	Horizontal
6	17235.000	46.76	2.42	54.00	7.24	150	118	Horizontal
7	17906.495	47.45	2.63	54.00	6.55	150	217	Horizontal

4.9.2.23 11A20_157 ANT 1_ Horizontal



Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6954.3977	47.17	25.00	54.00	6.83	150	39	Horizontal
2	6966.9984	56.58	24.93	74.00	17.42	150	291	Horizontal
3	11570.000	44.66	2.46	54.00	9.34	150	18	Horizontal
4	11570.000	55.86	2.46	74.00	18.14	150	216	Horizontal
5	17355.000	57.38	1.51	74.00	16.62	150	18	Horizontal
6	17355.000	45.15	1.51	54.00	8.85	150	359	Horizontal
7	17903.195	47.54	2.66	54.00	6.46	150	266	Horizontal

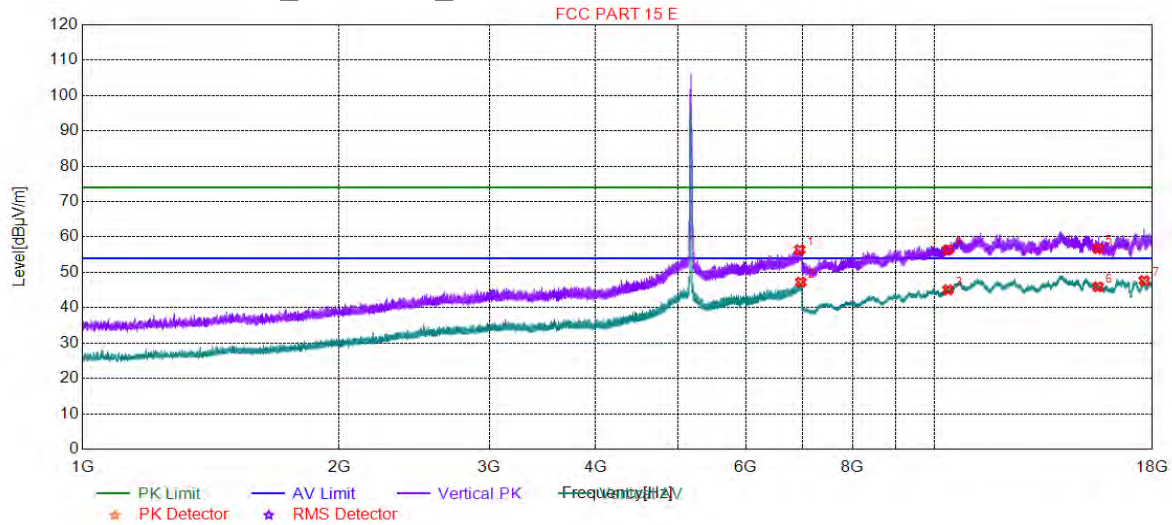
4.9.2.24 11A20_165 ANT 1_ Horizontal



Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6923.7962	56.53	24.75	74.00	17.47	150	241	Horizontal
2	6957.0979	47.54	24.99	54.00	6.46	150	0	Horizontal
3	11650.000	44.89	2.33	54.00	9.11	150	222	Horizontal
4	11650.000	57.91	2.33	74.00	16.09	150	360	Horizontal
5	17475.000	57.42	2.51	74.00	16.58	150	172	Horizontal
6	17475.000	45.49	2.51	54.00	8.51	150	72	Horizontal
7	17919.696	47.55	2.50	54.00	6.45	150	323	Horizontal



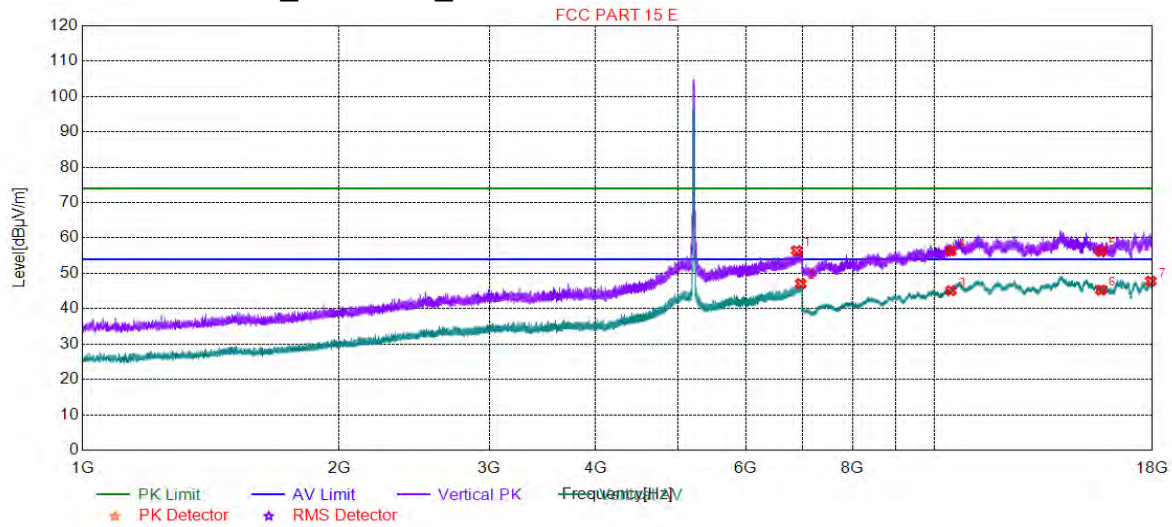
4.9.2.25 11N20_36 ANT 1_Vertical



Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6939.6970	56.39	24.92	74.00	17.61	150	176	Vertical
2	6962.4981	47.24	24.96	54.00	6.76	150	176	Vertical
3	10360.000	45.06	1.04	54.00	8.94	150	1	Vertical
4	10360.000	56.44	1.04	74.00	17.56	150	1	Vertical
5	15540.000	56.72	3.88	74.00	17.28	150	293	Vertical
6	15540.000	45.91	3.88	54.00	8.09	150	144	Vertical
7	17608.380	47.67	4.15	54.00	6.33	150	144	Vertical



4.9.2.26 11N20_44 ANT 1_Vertical

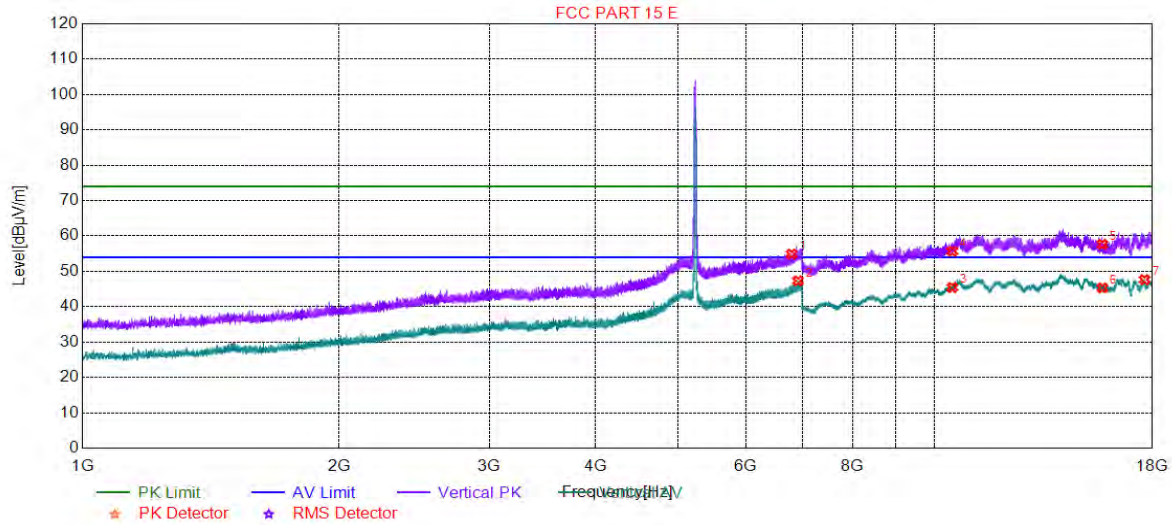


Suspected List

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6884.7942	56.44	24.42	74.00	17.56	150	173	Vertical
2	6960.6980	47.10	24.97	54.00	6.90	150	122	Vertical
3	10440.000	45.10	1.08	54.00	8.90	150	191	Vertical
4	10440.000	56.34	1.08	74.00	17.66	150	0	Vertical
5	15660.000	56.15	3.30	74.00	17.85	150	141	Vertical
6	15660.000	45.26	3.30	54.00	8.74	150	240	Vertical
7	17916.945	47.82	2.53	54.00	6.18	150	91	Vertical

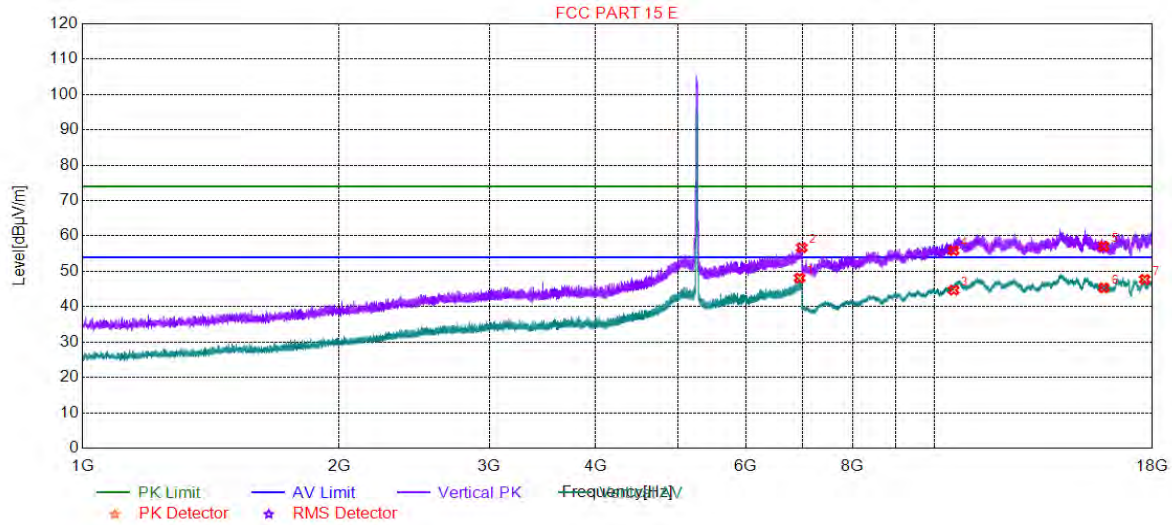


4.9.2.27 11N20_48 ANT 1_Vertical



Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6788.7894	54.89	23.83	74.00	19.11	150	270	Vertical
2	6907.8954	47.32	24.58	54.00	6.68	150	270	Vertical
3	10480.000	45.46	1.20	54.00	8.54	150	293	Vertical
4	10480.000	55.67	1.20	74.00	18.33	150	0	Vertical
5	15720.000	57.62	3.11	74.00	16.38	150	144	Vertical
6	15720.000	45.32	3.11	54.00	8.68	150	144	Vertical
7	17616.080	47.66	4.00	54.00	6.34	150	293	Vertical

4.9.2.28 11N20_52 ANT 1_Vertical

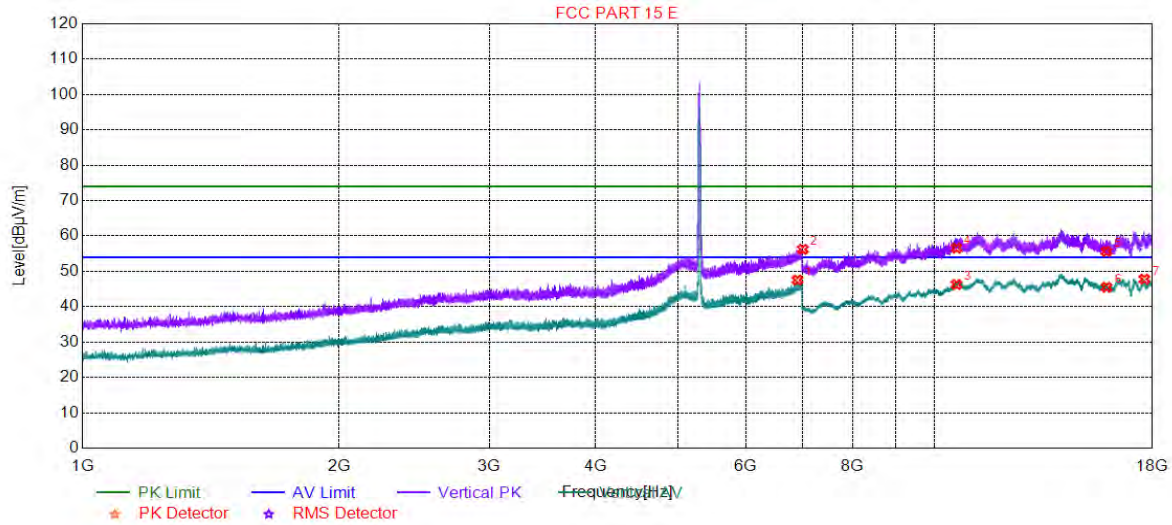


Suspected List

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6939.0970	48.11	24.91	54.00	5.89	150	320	Vertical
2	6979.2990	56.70	24.87	74.00	17.30	150	169	Vertical
3	10520.000	44.68	1.37	54.00	9.32	150	94	Vertical
4	10520.000	55.87	1.37	74.00	18.13	150	143	Vertical
5	15780.000	57.08	2.82	74.00	16.92	150	1	Vertical
6	15780.000	45.33	2.82	54.00	8.67	150	342	Vertical
7	17623.781	47.72	3.85	54.00	6.28	150	243	Vertical

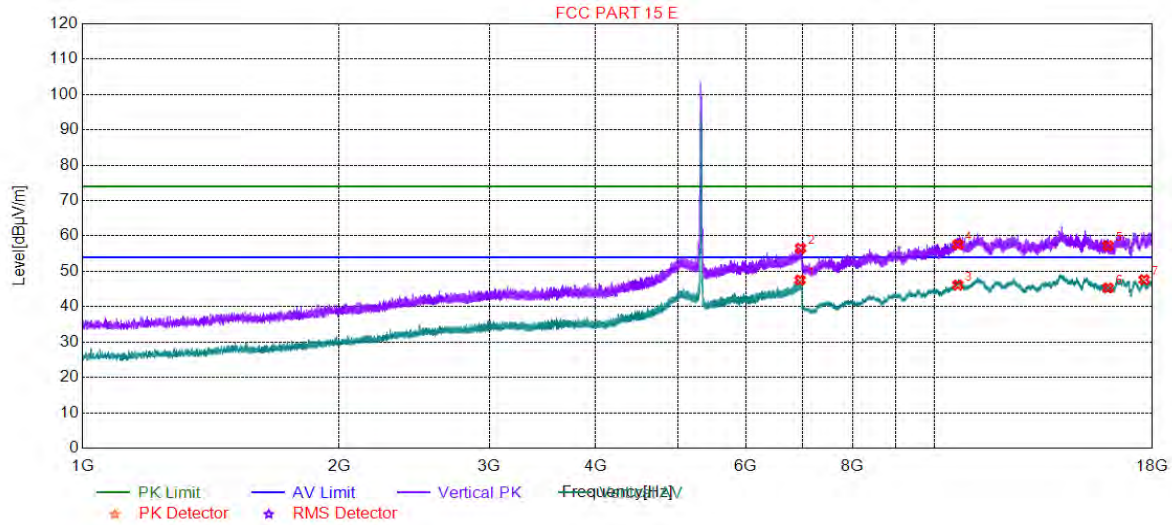


4.9.2.29 11N20_60 ANT 1_Vertical



Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6897.6949	47.56	24.49	54.00	6.44	150	360	Vertical
2	7000.0000	56.23	24.76	74.00	17.77	150	222	Vertical
3	10600.000	46.27	1.79	54.00	7.73	150	46	Vertical
4	10600.000	56.57	1.79	74.00	17.43	150	342	Vertical
5	15900.000	55.63	3.17	74.00	18.37	150	96	Vertical
6	15900.000	45.50	3.17	54.00	8.50	150	46	Vertical
7	17611.130	47.80	4.09	54.00	6.20	150	194	Vertical

4.9.2.30 11N20_64 ANT 1_Vertical

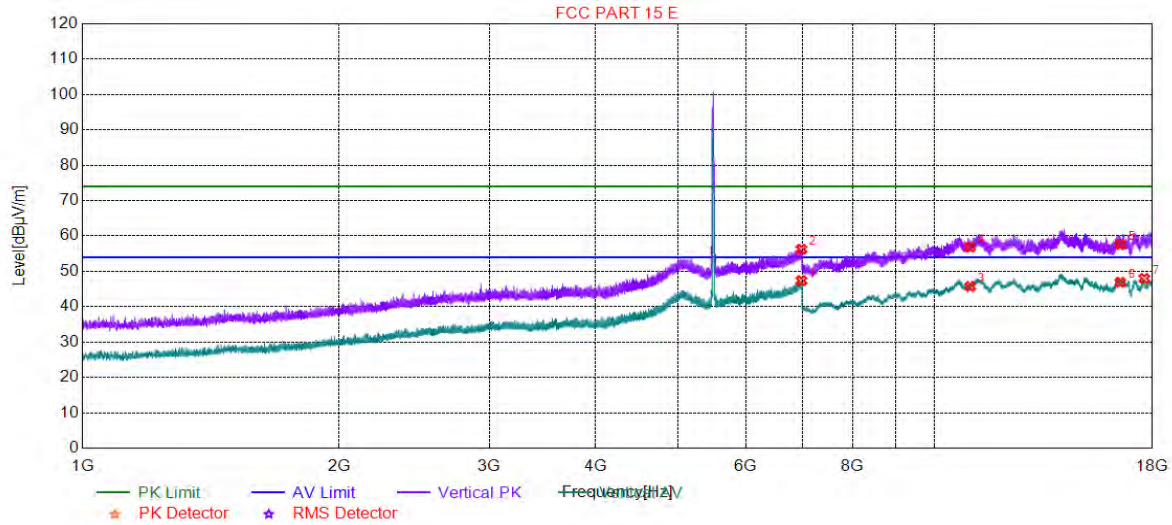


Suspected List

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6945.3973	47.55	24.98	54.00	6.45	150	118	Vertical
2	6955.5978	56.54	25.00	74.00	17.46	150	169	Vertical
3	10640.000	46.12	1.97	54.00	7.88	150	342	Vertical
4	10640.000	57.55	1.97	74.00	16.45	150	194	Vertical
5	15960.000	57.26	3.11	74.00	16.74	150	194	Vertical
6	15960.000	45.31	3.11	54.00	8.69	150	45	Vertical
7	17600.680	47.65	4.30	54.00	6.35	150	194	Vertical



4.9.2.31 11N20_100 ANT 1_Vertical

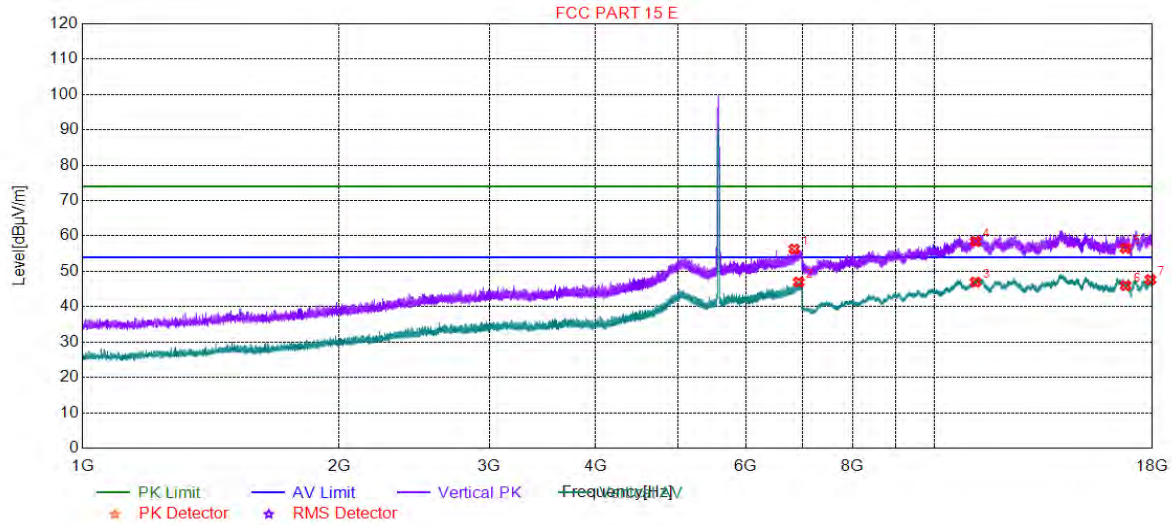


Suspected List

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6973.5987	47.34	24.90	54.00	6.66	150	69	Vertical
2	6974.4987	56.24	24.90	74.00	17.76	150	119	Vertical
3	11000.000	45.73	2.50	54.00	8.27	150	293	Vertical
4	11000.000	56.86	2.50	74.00	17.14	150	144	Vertical
5	16500.000	57.58	2.93	74.00	16.42	150	94	Vertical
6	16500.000	46.89	2.93	54.00	7.11	150	342	Vertical
7	17607.280	47.98	4.17	54.00	6.02	150	94	Vertical



4.9.2.32 11N20_116 ANT 1_Vertical

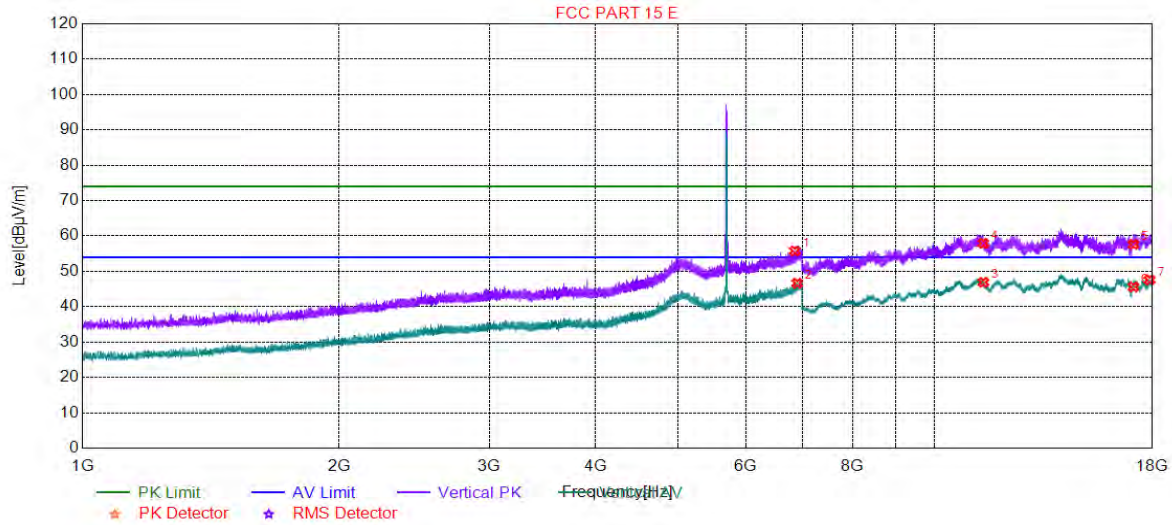


Suspected List

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6839.1920	56.32	24.17	74.00	17.68	150	218	Vertical
2	6923.4962	46.95	24.75	54.00	7.05	150	360	Vertical
3	11160.000	46.94	2.54	54.00	7.06	150	1	Vertical
4	11160.000	58.42	2.54	74.00	15.58	150	293	Vertical
5	16740.000	56.52	2.61	74.00	17.48	150	293	Vertical
6	16740.000	45.98	2.61	54.00	8.02	150	94	Vertical
7	17900.995	47.67	2.68	54.00	6.33	150	94	Vertical

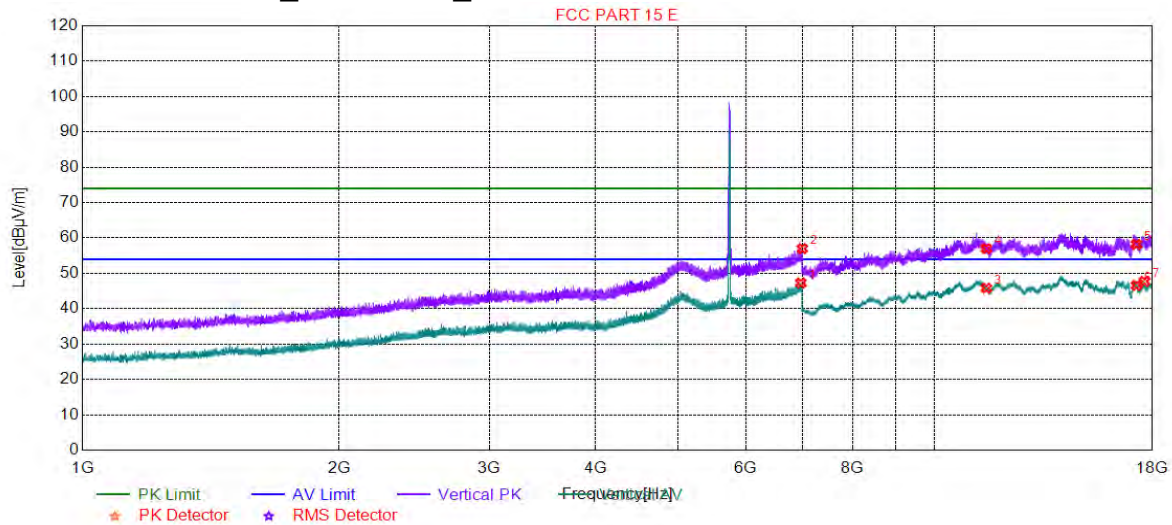


4.9.2.33 11N20_140 ANT 1_Vertical



Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6850.8925	55.80	24.25	74.00	18.20	150	170	Vertical
2	6894.6947	46.64	24.47	54.00	7.36	150	271	Vertical
3	11400.000	46.90	3.06	54.00	7.10	150	192	Vertical
4	11400.000	57.94	3.06	74.00	16.06	150	1	Vertical
5	17100.000	57.60	1.49	74.00	16.40	150	242	Vertical
6	17100.000	45.60	1.49	54.00	8.40	150	342	Vertical
7	17865.243	47.61	2.23	54.00	6.39	150	342	Vertical

4.9.2.34 11N20_149 ANT 1_Vertical

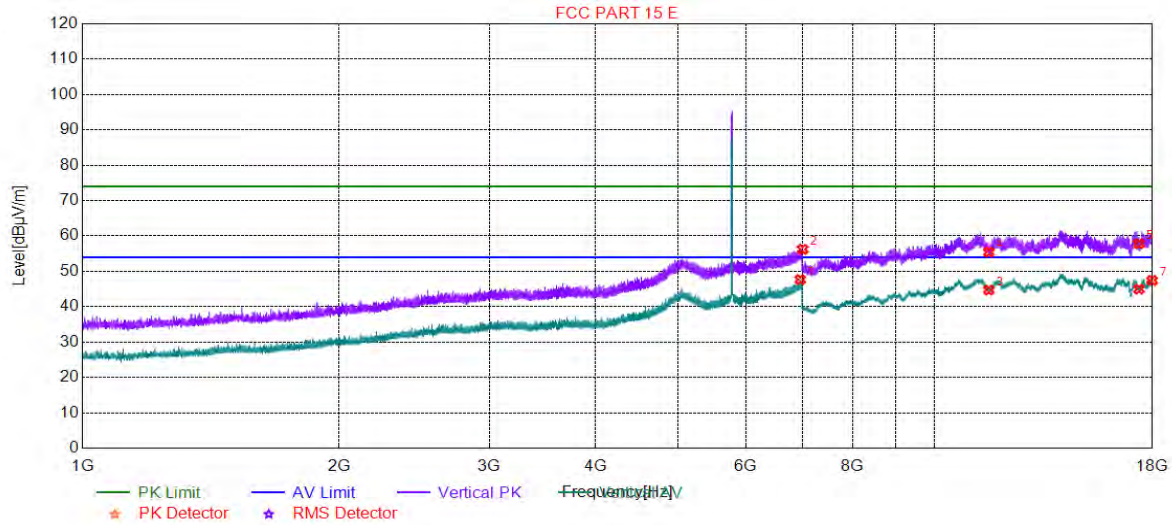


Suspected List

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6963.3982	47.26	24.95	54.00	6.74	150	169	Vertical
2	6989.4995	56.99	24.82	74.00	17.01	150	18	Vertical
3	11490.000	45.82	2.76	54.00	8.18	150	93	Vertical
4	11490.000	57.01	2.76	74.00	16.99	150	142	Vertical
5	17235.000	58.20	2.42	74.00	15.80	150	342	Vertical
6	17235.000	46.60	2.42	54.00	7.40	150	142	Vertical
7	17615.530	47.73	4.01	54.00	6.27	150	242	Vertical



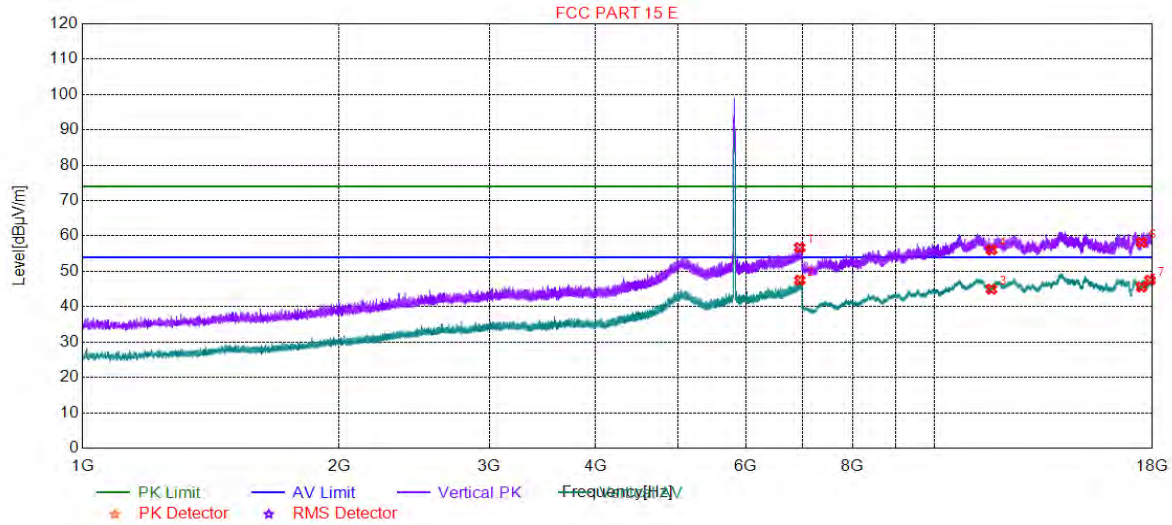
4.9.2.35 11N20_157 ANT 1_Vertical



Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6949.5975	47.70	25.02	54.00	6.30	150	68	Vertical
2	6997.5999	56.23	24.77	74.00	17.77	150	118	Vertical
3	11570.000	44.70	2.46	54.00	9.30	150	1	Vertical
4	11570.000	55.43	2.46	74.00	18.57	150	293	Vertical
5	17355.000	57.80	1.51	74.00	16.20	150	244	Vertical
6	17355.000	44.96	1.51	54.00	9.04	150	45	Vertical
7	17984.599	47.41	1.87	54.00	6.59	150	293	Vertical



4.9.2.36 11N20_165 ANT 1_Vertical

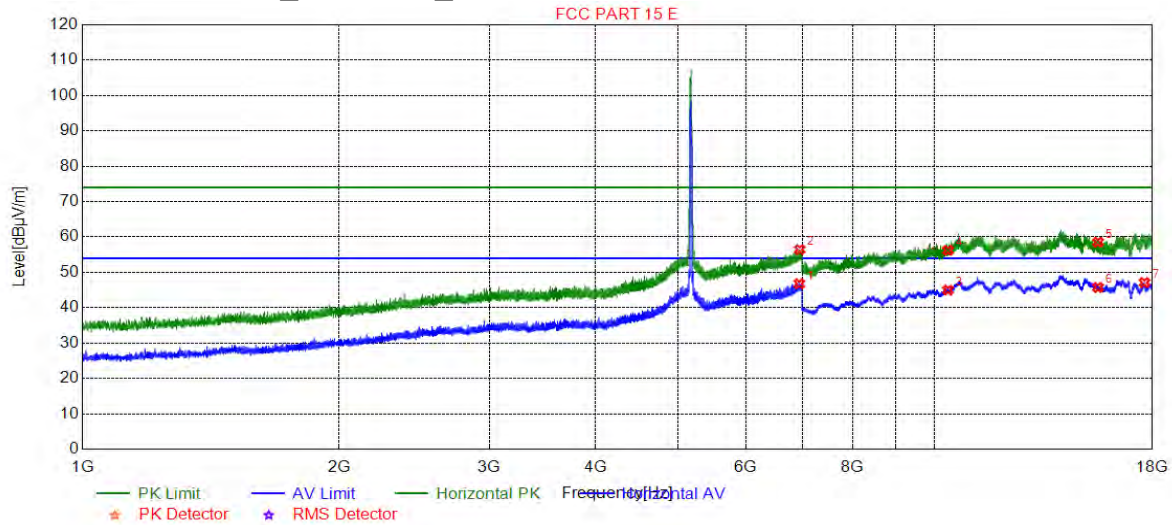


Suspected List

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6939.0970	56.72	24.91	74.00	17.28	150	68	Vertical
2	6941.4971	47.49	24.94	54.00	6.51	150	220	Vertical
3	11650.000	44.94	2.33	54.00	9.06	150	243	Vertical
4	11650.000	56.10	2.33	74.00	17.90	150	342	Vertical
5	17475.000	45.56	2.51	54.00	8.44	150	243	Vertical
6	17475.000	58.20	2.51	74.00	15.80	150	144	Vertical
7	17873.493	47.49	2.34	54.00	6.51	150	292	Vertical



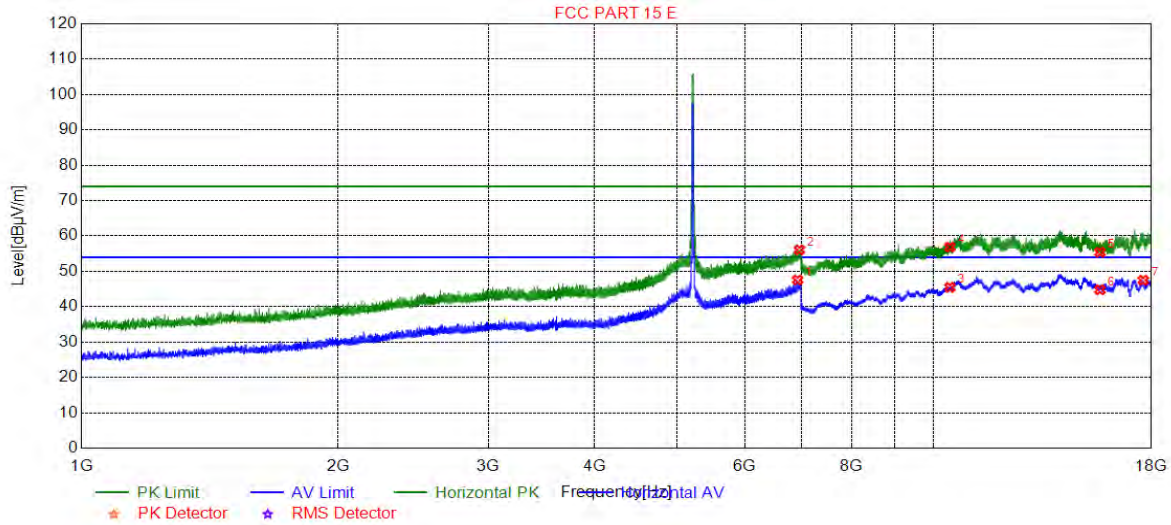
4.9.2.37 11N20_36 ANT 1_Horizontal



Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6932.4966	46.75	24.84	54.00	7.25	150	0	Horizontal
2	6941.1971	56.45	24.93	74.00	17.55	150	291	Horizontal
3	10360.000	44.99	1.04	54.00	9.01	150	215	Horizontal
4	10360.000	56.22	1.04	74.00	17.78	150	265	Horizontal
5	15540.000	58.55	3.88	74.00	15.45	150	314	Horizontal
6	15540.000	45.72	3.88	54.00	8.28	150	215	Horizontal
7	17614.430	47.12	4.03	54.00	6.88	150	67	Horizontal



4.9.2.38 11N20_44 ANT 1_ Horizontal

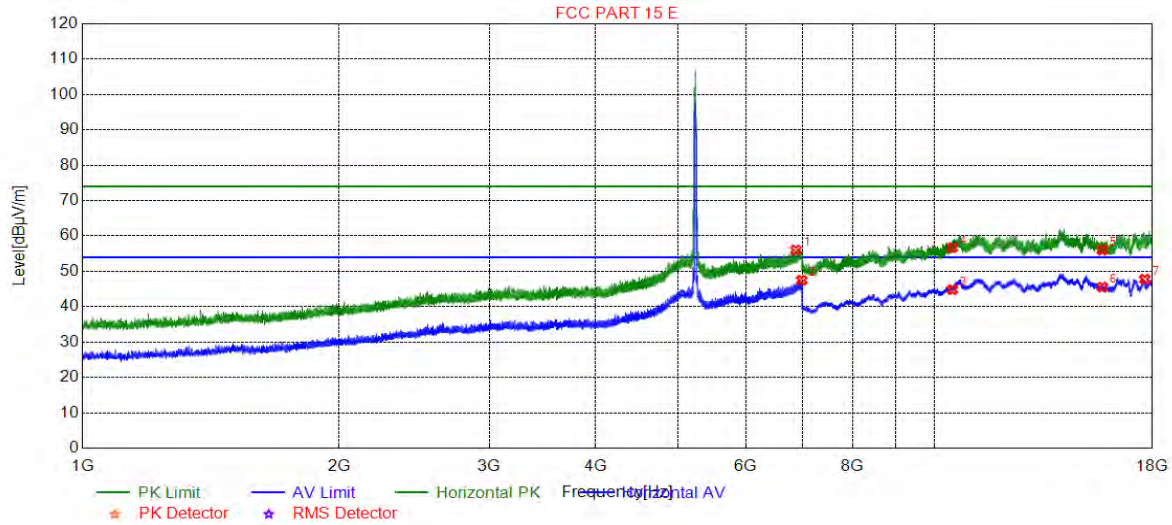


Suspected List

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6921.0961	47.58	24.72	54.00	6.42	150	86	Horizontal
2	6953.7977	56.09	25.00	74.00	17.91	150	237	Horizontal
3	10440.000	45.48	1.08	54.00	8.52	150	18	Horizontal
4	10440.000	56.87	1.08	74.00	17.13	150	168	Horizontal
5	15660.000	55.41	3.30	74.00	18.59	150	316	Horizontal
6	15660.000	44.78	3.30	54.00	9.22	150	118	Horizontal
7	17604.530	47.47	4.22	54.00	6.53	150	316	Horizontal

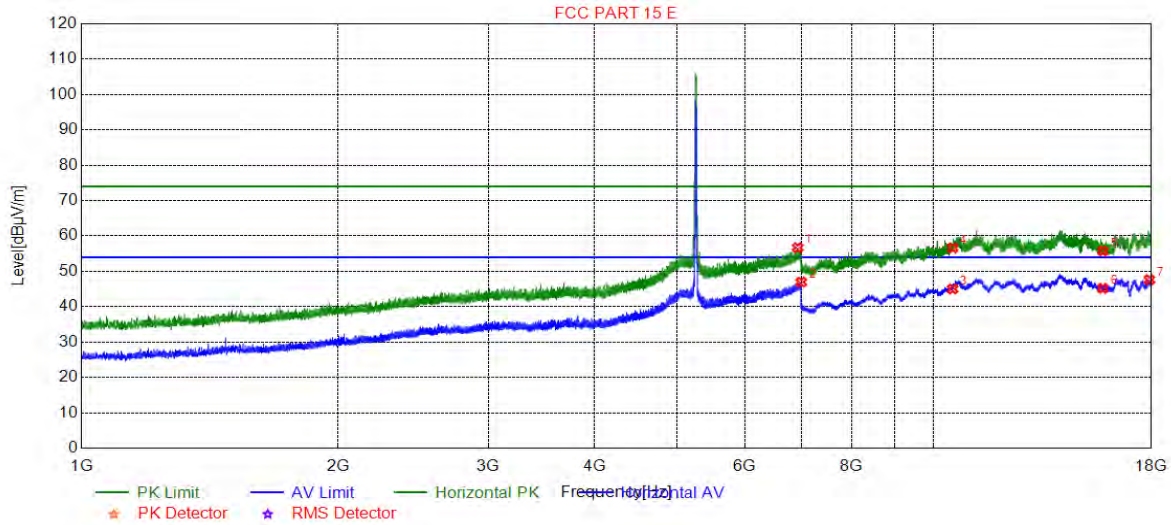


4.9.2.39 11N20_48 ANT 1_ Horizontal



Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6868.5934	56.06	24.34	74.00	17.94	150	292	Horizontal
2	6978.9990	47.49	24.87	54.00	6.51	150	141	Horizontal
3	10480.000	44.81	1.20	54.00	9.19	150	316	Horizontal
4	10480.000	56.68	1.20	74.00	17.32	150	166	Horizontal
5	15720.000	55.98	3.11	74.00	18.02	150	266	Horizontal
6	15720.000	45.57	3.11	54.00	8.43	150	18	Horizontal
7	17629.831	47.78	3.73	54.00	6.22	150	316	Horizontal

4.9.2.40 11N20_52 ANT 1_ Horizontal

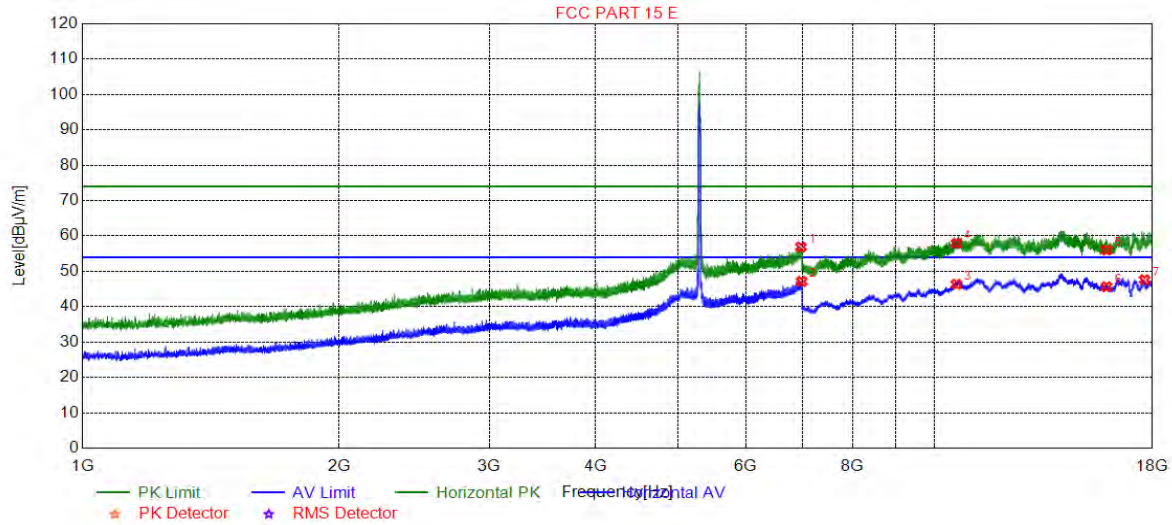


Suspected List

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6923.1962	56.70	24.74	74.00	17.30	150	140	Horizontal
2	6987.3994	46.94	24.83	54.00	7.06	150	39	Horizontal
3	10520.000	45.01	1.37	54.00	8.99	150	68	Horizontal
4	10520.000	56.62	1.37	74.00	17.38	150	166	Horizontal
5	15780.000	55.75	2.82	74.00	18.25	150	116	Horizontal
6	15780.000	45.20	2.82	54.00	8.80	150	216	Horizontal
7	17900.445	47.63	2.69	54.00	6.37	150	265	Horizontal

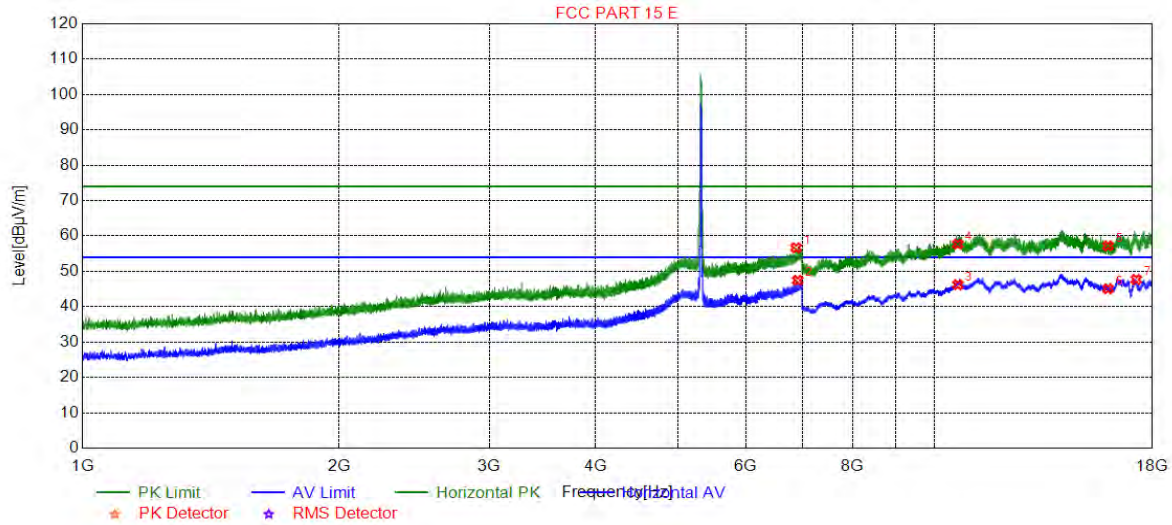


4.9.2.41 11N20_60 ANT 1_ Horizontal



Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6963.6982	56.89	24.95	74.00	17.11	150	140	Horizontal
2	6978.0989	47.18	24.88	54.00	6.82	150	140	Horizontal
3	10600.000	46.34	1.79	54.00	7.66	150	166	Horizontal
4	10600.000	57.91	1.79	74.00	16.09	150	314	Horizontal
5	15900.000	56.02	3.17	74.00	17.98	150	314	Horizontal
6	15900.000	45.66	3.17	54.00	8.34	150	265	Horizontal
7	17620.481	47.61	3.91	54.00	6.39	150	314	Horizontal

4.9.2.42 11N20_64 ANT 1_ Horizontal

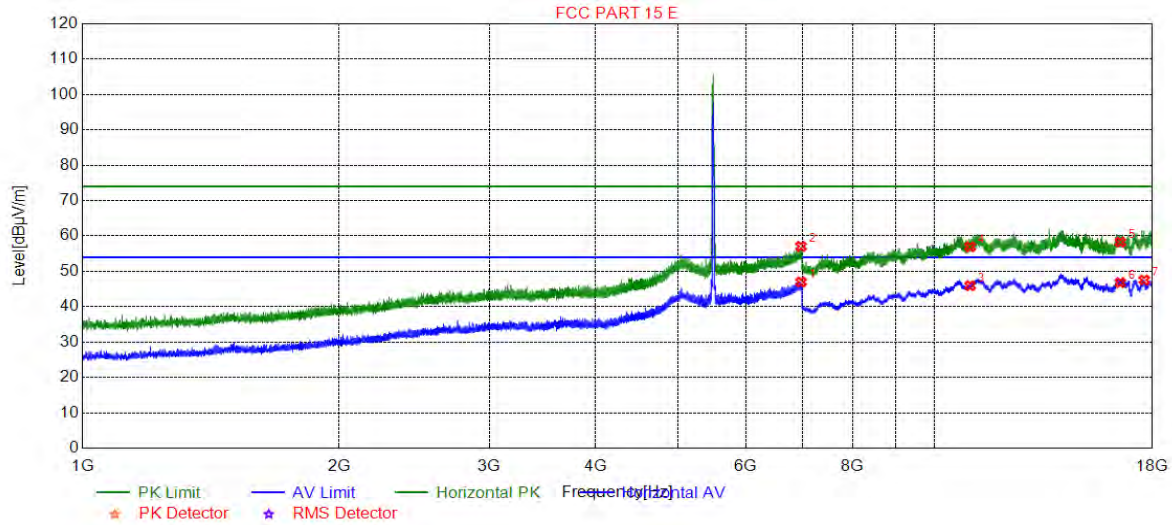


Suspected List

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6873.3937	56.67	24.36	74.00	17.33	150	0	Horizontal
2	6901.2951	47.45	24.51	54.00	6.55	150	140	Horizontal
3	10640.000	46.22	1.97	54.00	7.78	150	18	Horizontal
4	10640.000	57.70	1.97	74.00	16.30	150	215	Horizontal
5	15960.000	57.22	3.11	74.00	16.78	150	359	Horizontal
6	15960.000	45.07	3.11	54.00	8.93	150	215	Horizontal
7	17225.011	47.71	2.52	54.00	6.29	150	359	Horizontal

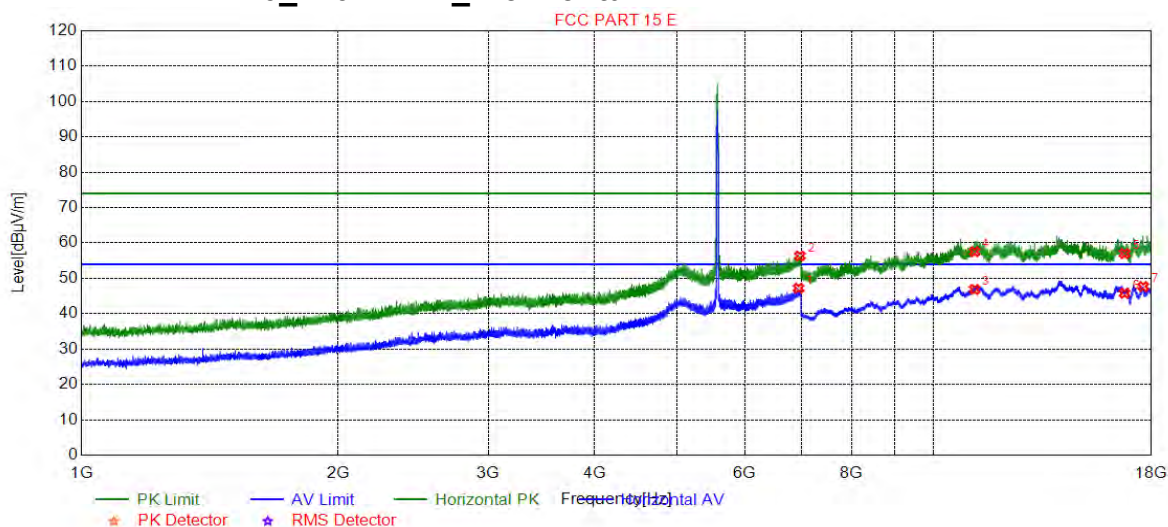


4.9.2.43 11N20_100 ANT 1_ Horizontal



Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6965.1983	47.00	24.94	54.00	7.00	150	40	Horizontal
2	6966.0983	57.05	24.94	74.00	16.95	150	40	Horizontal
3	11000.000	45.95	2.50	54.00	8.05	150	216	Horizontal
4	11000.000	56.95	2.50	74.00	17.05	150	117	Horizontal
5	16500.000	58.26	2.93	74.00	15.74	150	216	Horizontal
6	16500.000	46.80	2.93	54.00	7.20	150	67	Horizontal
7	17601.780	47.55	4.28	54.00	6.45	150	117	Horizontal

4.9.2.44 11N20_116 ANT 1_ Horizontal



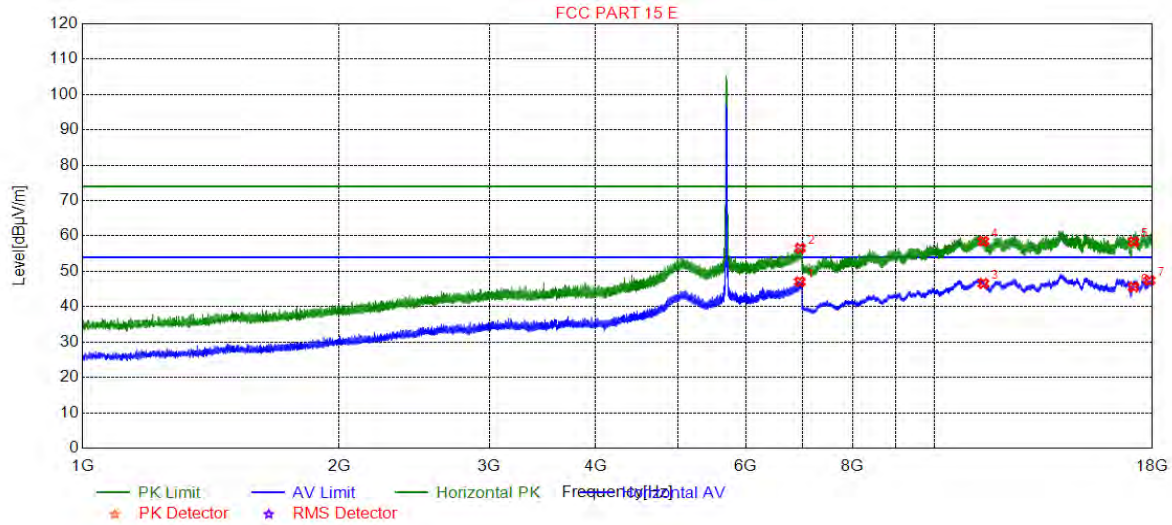
Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6936.6968	47.21	24.89	54.00	6.79	150	291	Horizontal
2	6963.9982	56.33	24.95	74.00	17.67	150	89	Horizontal
3	11160.000	46.85	2.54	54.00	7.15	150	166	Horizontal
4	11160.000	57.54	2.54	74.00	16.46	150	315	Horizontal
5	16740.000	57.03	2.61	74.00	16.97	150	117	Horizontal
6	16740.000	45.76	2.61	54.00	8.24	150	117	Horizontal
7	17605.080	47.67	4.21	54.00	6.33	150	216	Horizontal



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4.9.2.45 11N20_140 ANT 1_ Horizontal

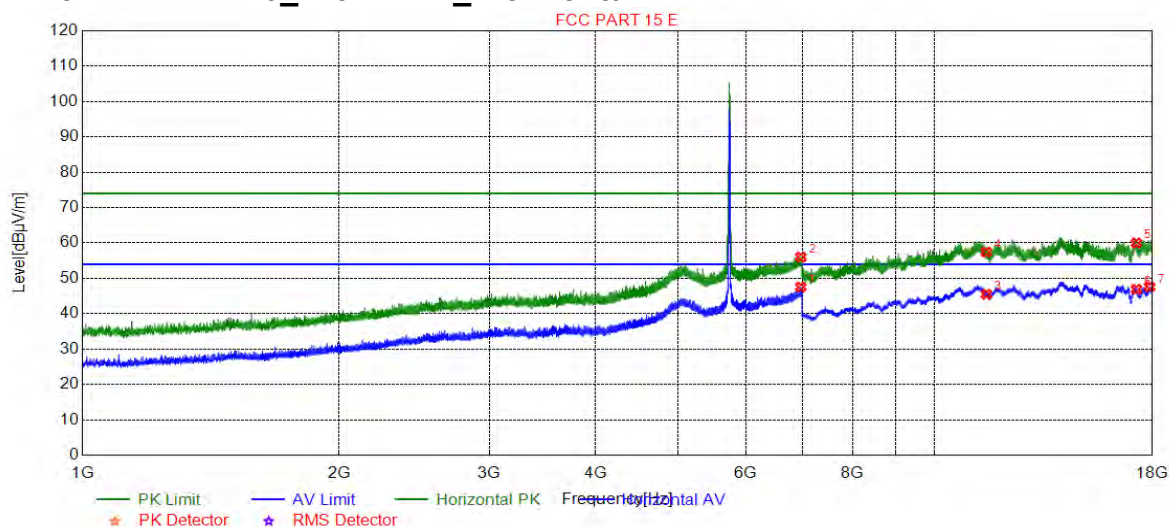


Suspected List

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6941.7971	47.06	24.94	54.00	6.94	150	0	Horizontal
2	6948.3974	56.55	25.01	74.00	17.45	150	291	Horizontal
3	11400.000	46.58	3.06	54.00	7.42	150	18	Horizontal
4	11400.000	58.49	3.06	74.00	15.51	150	67	Horizontal
5	17100.000	58.39	1.49	74.00	15.61	150	166	Horizontal
6	17100.000	45.59	1.49	54.00	8.41	150	18	Horizontal
7	17856.992	47.42	2.12	54.00	6.58	150	216	Horizontal



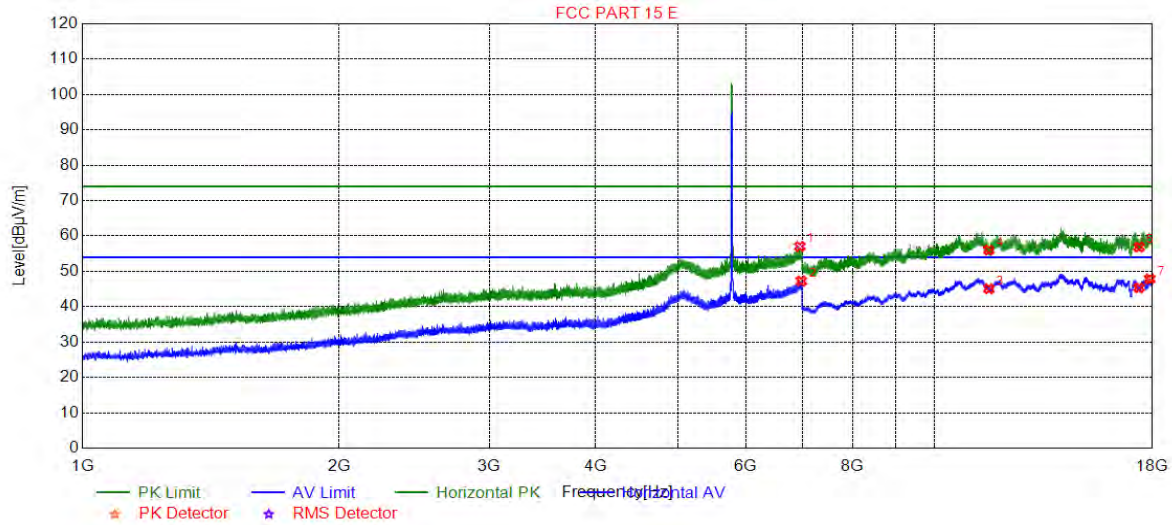
4.9.2.46 11N20_149 ANT 1_ Horizontal



Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6962.1981	47.55	24.96	54.00	6.45	150	342	Horizontal
2	6963.6982	56.02	24.95	74.00	17.98	150	140	Horizontal
3	11490.000	45.53	2.76	54.00	8.47	150	314	Horizontal
4	11490.000	57.45	2.76	74.00	16.55	150	314	Horizontal
5	17235.000	60.00	2.42	74.00	14.00	150	265	Horizontal
6	17235.000	46.92	2.42	54.00	7.08	150	359	Horizontal
7	17861.393	47.61	2.18	54.00	6.39	150	216	Horizontal



4.9.2.47 11N20_157 ANT 1_ Horizontal

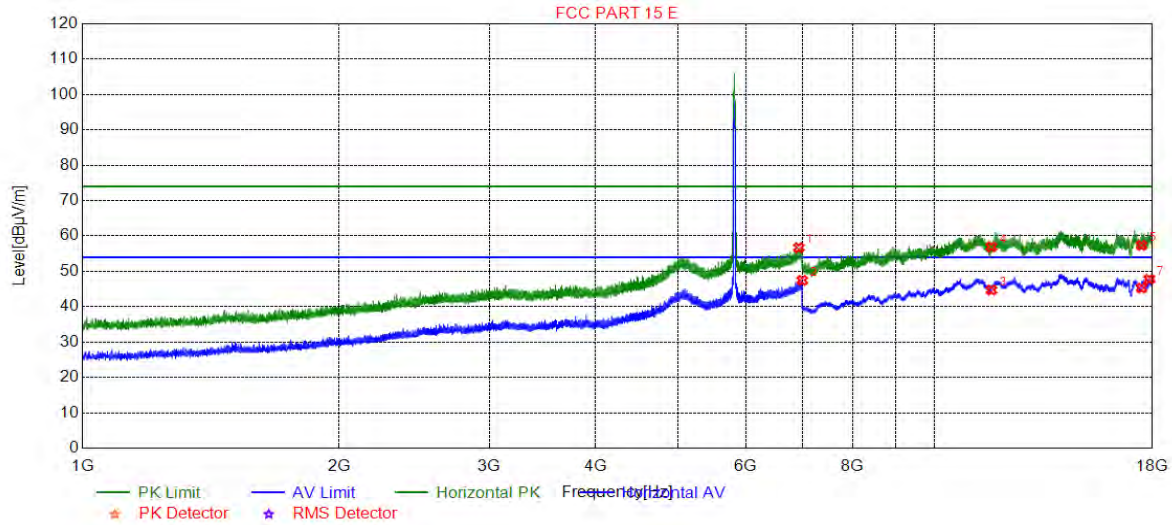


Suspected List

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6941.7971	57.04	24.94	74.00	16.96	150	90	Horizontal
2	6971.7986	47.25	24.91	54.00	6.75	150	0	Horizontal
3	11570.000	45.08	2.46	54.00	8.92	150	217	Horizontal
4	11570.000	56.02	2.46	74.00	17.98	150	167	Horizontal
5	17355.000	56.85	1.51	74.00	17.15	150	68	Horizontal
6	17355.000	45.34	1.51	54.00	8.66	150	267	Horizontal
7	17864.143	47.83	2.22	54.00	6.17	150	360	Horizontal



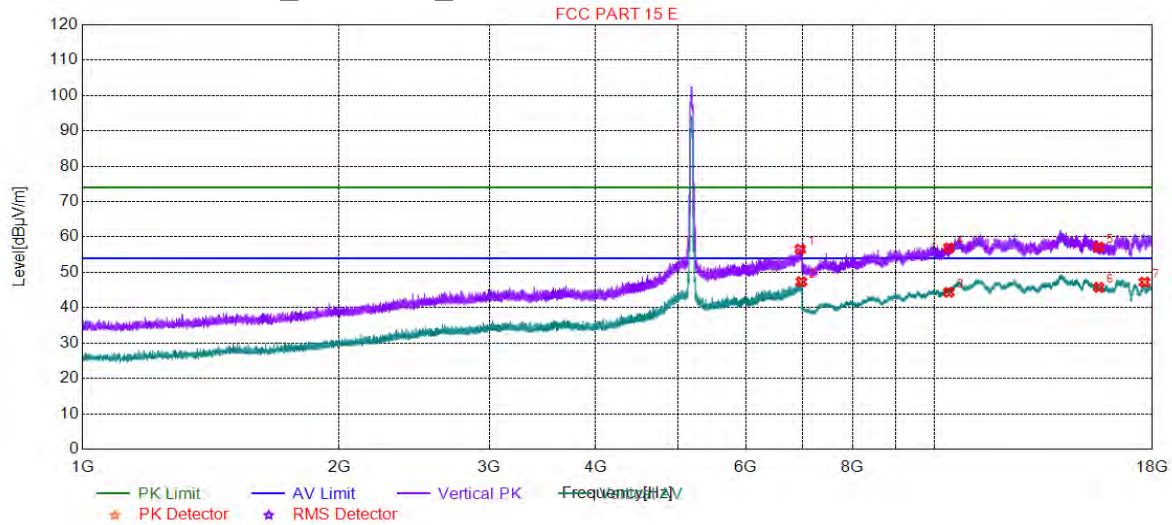
4.9.2.48 11N20_165 ANT 1_ Horizontal



Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6923.7962	56.71	24.75	74.00	17.29	150	39	Horizontal
2	6986.7993	47.44	24.83	54.00	6.56	150	39	Horizontal
3	11650.000	44.71	2.33	54.00	9.29	150	18	Horizontal
4	11650.000	56.93	2.33	74.00	17.07	150	265	Horizontal
5	17475.000	57.33	2.51	74.00	16.67	150	315	Horizontal
6	17475.000	45.27	2.51	54.00	8.73	150	315	Horizontal
7	17843.242	47.75	1.94	54.00	6.25	150	166	Horizontal

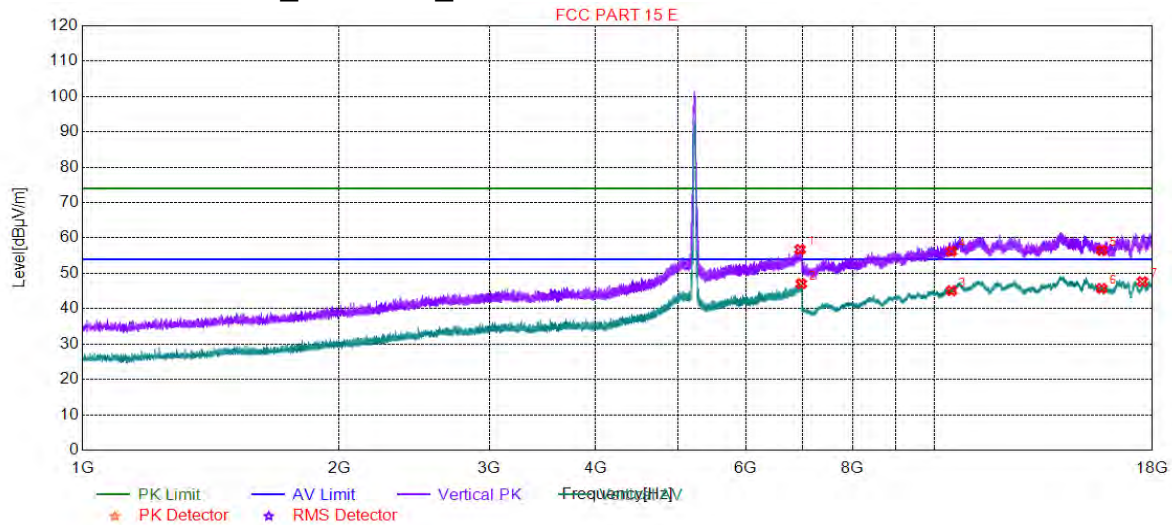


4.9.2.49 11N40_38 ANT 1_Vertical



Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6949.8975	56.55	25.02	74.00	17.45	150	140	Vertical
2	6974.4987	47.31	24.90	54.00	6.69	150	90	Vertical
3	10380.000	44.37	1.00	54.00	9.63	150	342	Vertical
4	10380.000	56.92	1.00	74.00	17.08	150	243	Vertical
5	15570.000	57.16	3.66	74.00	16.84	150	194	Vertical
6	15570.000	45.75	3.66	54.00	8.25	150	292	Vertical
7	17614.980	47.21	4.02	54.00	6.79	150	144	Vertical

4.9.2.50 11N40_46 ANT 1_Vertical

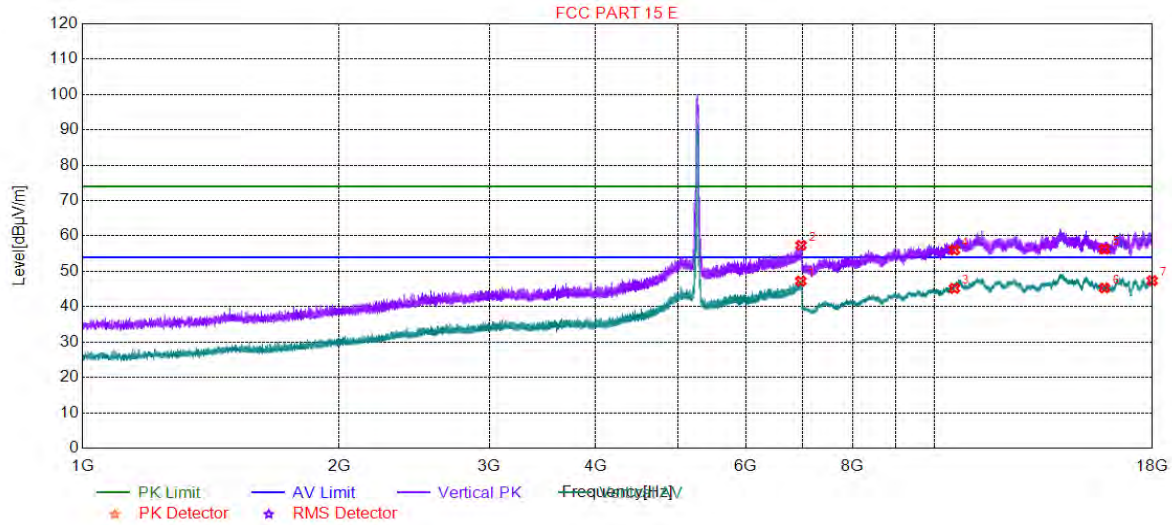


Suspected List

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6946.5973	56.76	24.99	74.00	17.24	150	219	Vertical
2	6970.5985	47.06	24.92	54.00	6.94	150	18	Vertical
3	10460.000	45.09	1.14	54.00	8.91	150	45	Vertical
4	10460.000	56.23	1.14	74.00	17.77	150	1	Vertical
5	15690.000	56.53	3.22	74.00	17.47	150	193	Vertical
6	15690.000	45.72	3.22	54.00	8.28	150	144	Vertical
7	17516.525	47.67	3.15	54.00	6.33	150	45	Vertical

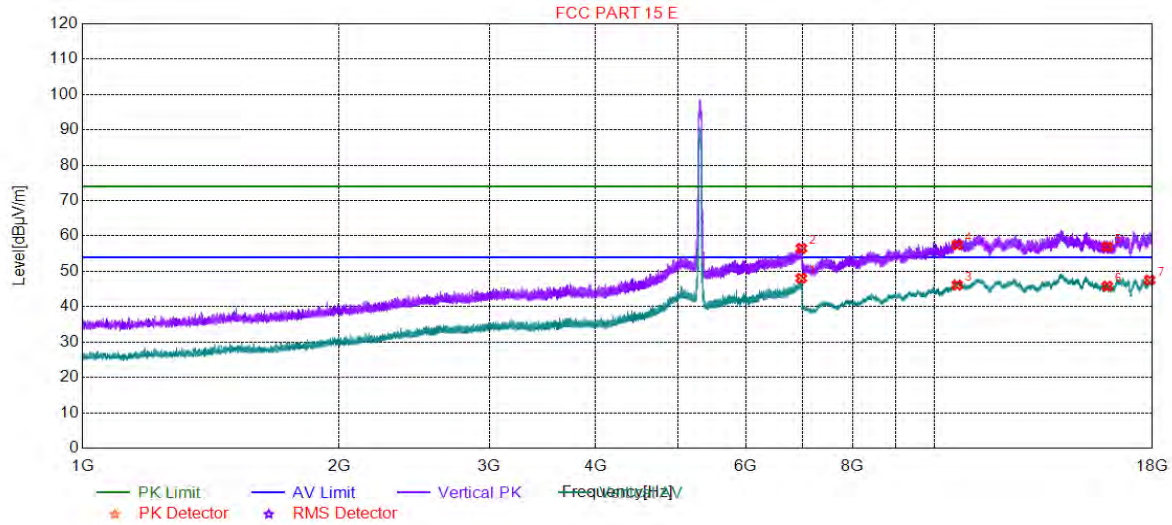


4.9.2.51 11N40_54 ANT 1_Vertical



Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6962.7981	47.25	24.96	54.00	6.75	150	18	Vertical
2	6967.2984	57.39	24.93	74.00	16.61	150	178	Vertical
3	10540.000	45.19	1.47	54.00	8.81	150	95	Vertical
4	10540.000	56.03	1.47	74.00	17.97	150	293	Vertical
5	15810.000	56.31	2.78	74.00	17.69	150	194	Vertical
6	15810.000	45.28	2.78	54.00	8.72	150	95	Vertical
7	17983.499	47.36	1.88	54.00	6.64	150	1	Vertical

4.9.2.52 11N40_62 ANT 1_Vertical

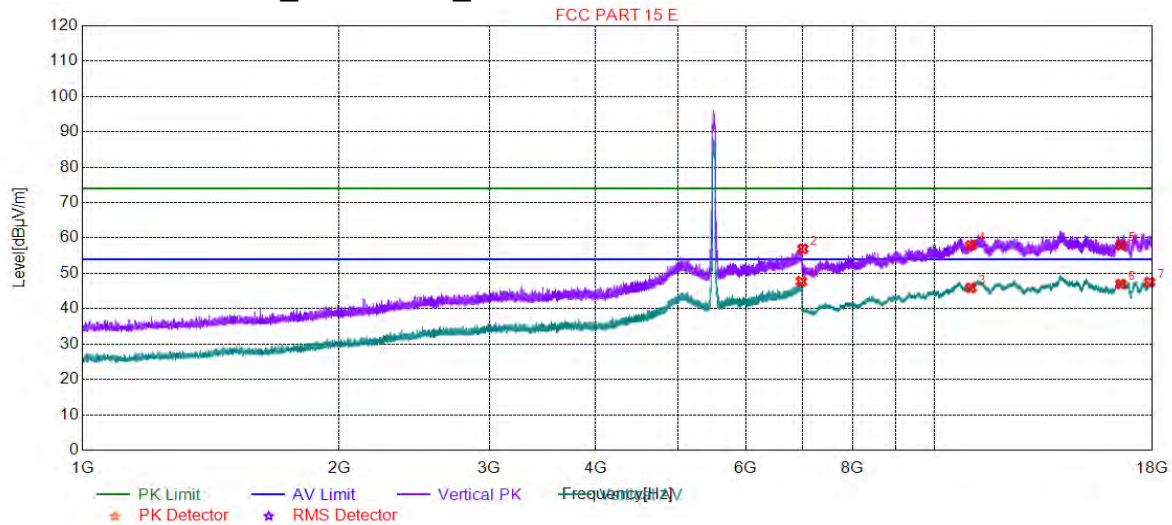


Suspected List

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6969.9985	48.04	24.92	54.00	5.96	150	221	Vertical
2	6972.3986	56.52	24.91	74.00	17.48	150	360	Vertical
3	10620.000	46.11	1.88	54.00	7.89	150	46	Vertical
4	10620.000	57.47	1.88	74.00	16.53	150	242	Vertical
5	15930.000	56.95	3.14	74.00	17.05	150	242	Vertical
6	15930.000	45.81	3.14	54.00	8.19	150	46	Vertical
7	17860.293	47.55	2.17	54.00	6.45	150	342	Vertical

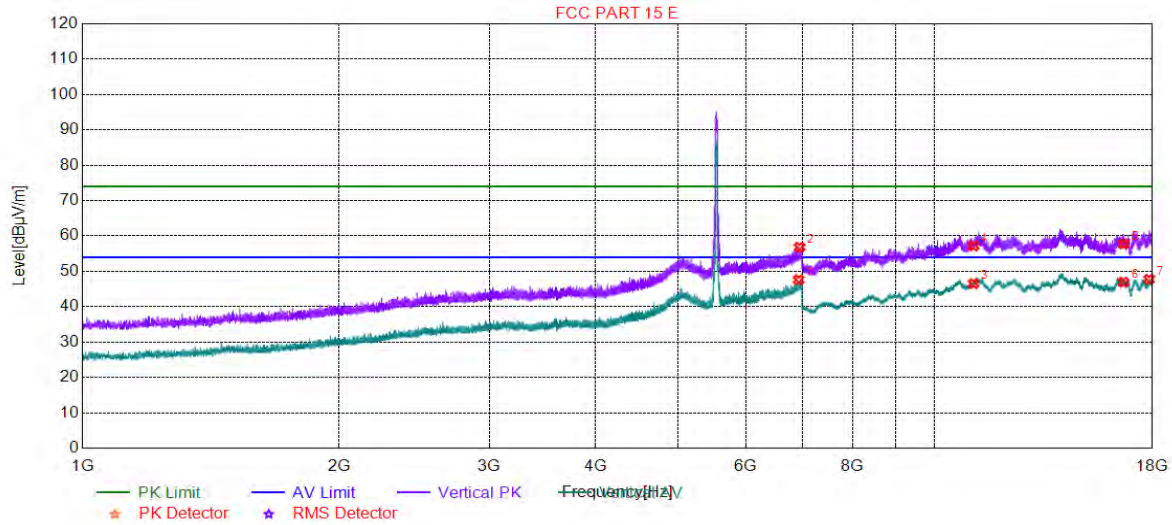


4.9.2.53 11N40_102 ANT 1_Vertical



Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6973.2987	47.74	24.90	54.00	6.26	150	270	Vertical
2	7000.0000	56.92	24.76	74.00	17.08	150	68	Vertical
3	11020.000	45.90	2.51	54.00	8.10	150	292	Vertical
4	11020.000	57.92	2.51	74.00	16.08	150	342	Vertical
5	16530.000	57.94	2.86	74.00	16.06	150	94	Vertical
6	16530.000	46.99	2.86	54.00	7.01	150	1	Vertical
7	17860.293	47.52	2.17	54.00	6.48	150	292	Vertical

4.9.2.54 11N40_110 ANT 1_Vertical

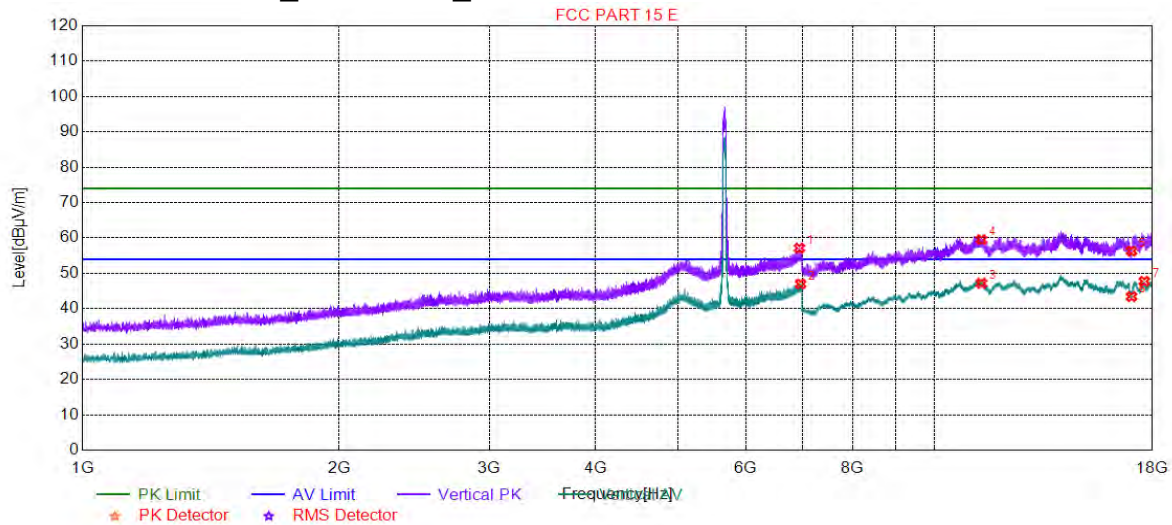


Suspected List

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6919.8960	47.63	24.71	54.00	6.37	150	69	Vertical
2	6937.8969	56.85	24.90	74.00	17.15	150	221	Vertical
3	11100.000	46.54	2.57	54.00	7.46	150	94	Vertical
4	11100.000	57.20	2.57	74.00	16.80	150	193	Vertical
5	16650.000	57.74	2.75	74.00	16.26	150	1	Vertical
6	16650.000	46.92	2.75	54.00	7.08	150	292	Vertical
7	17839.392	47.76	1.89	54.00	6.24	150	193	Vertical

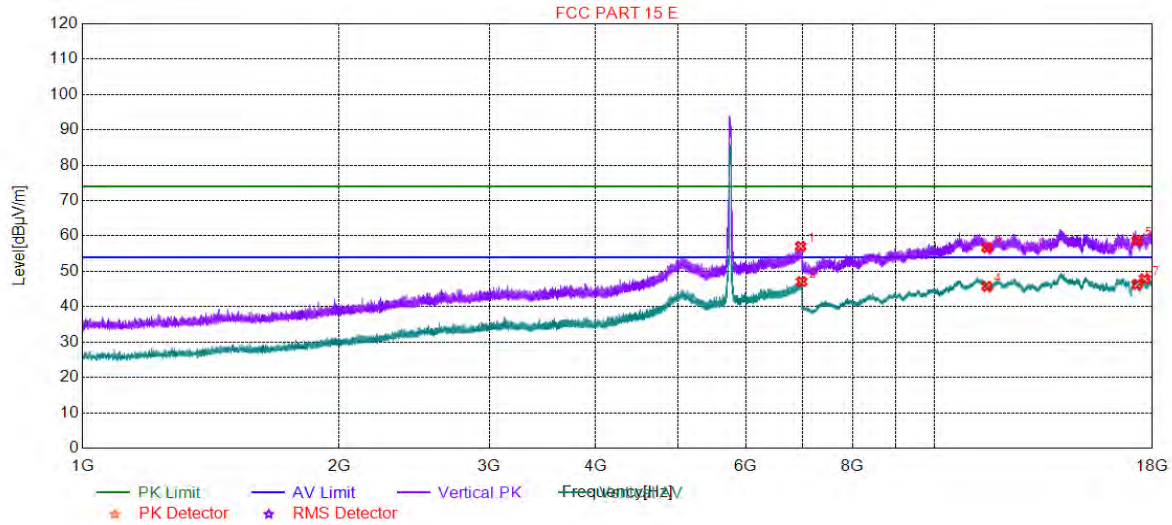


4.9.2.55 11N40_134 ANT 1_Vertical



Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6934.2967	57.14	24.86	74.00	16.86	150	342	Vertical
2	6958.8979	47.00	24.98	54.00	7.00	150	39	Vertical
3	11340.000	47.20	2.61	54.00	6.80	150	243	Vertical
4	11340.000	59.52	2.61	74.00	14.48	150	1	Vertical
5	17010.000	56.30	0.60	74.00	17.70	150	292	Vertical
6	17010.000	43.42	0.60	54.00	10.58	150	193	Vertical
7	17606.730	47.74	4.18	54.00	6.26	150	342	Vertical

4.9.2.56 11N40_151 ANT 1_Vertical



Suspected List

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6959.4980	57.06	24.97	74.00	16.94	150	360	Vertical
2	6977.1989	47.08	24.88	54.00	6.92	150	18	Vertical
3	11510.000	56.67	2.69	74.00	17.33	150	45	Vertical
4	11510.000	45.75	2.69	54.00	8.25	150	292	Vertical
5	17265.000	58.74	2.13	74.00	15.26	150	244	Vertical
6	17265.000	46.34	2.13	54.00	7.66	150	244	Vertical
7	17622.681	47.86	3.87	54.00	6.14	150	194	Vertical

