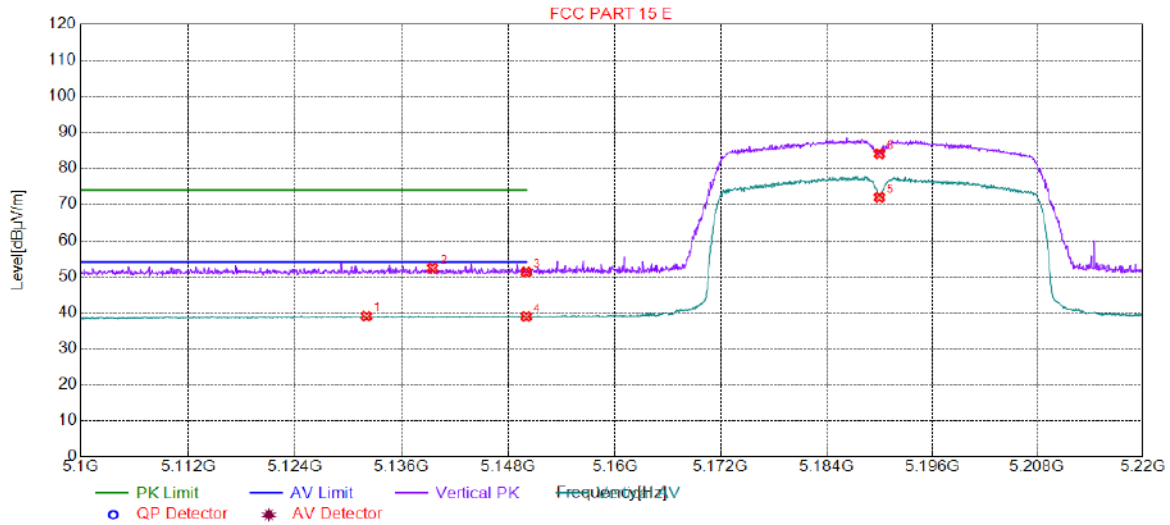


4.10.1.38 11N40_38 ANT 1_Vertical

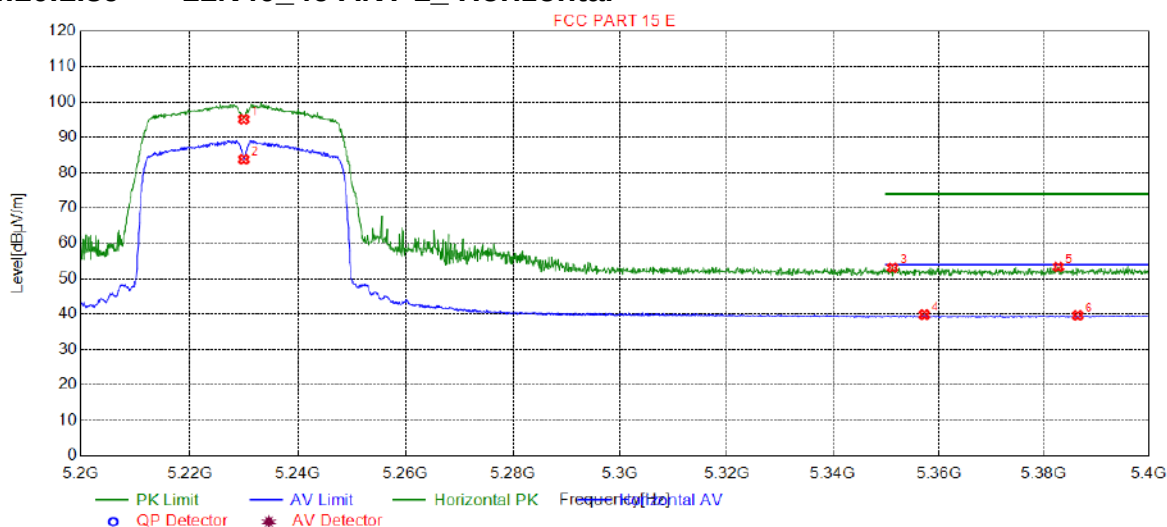


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5131.99	38.95	15.37	54.00	15.05	163	346	Vertical
2	5139.43	52.35	15.43	74.00	21.65	175	293	Vertical
3	5150.00	51.23	15.52	0.00	-51.23	203	234	Vertical
4	5150.00	38.87	15.52	0.00	-38.87	228	64	Vertical
5	5190.00	71.95	15.58	0.00	-71.95	206	15	Vertical
6	5190.00	84.06	15.58	0.00	-84.06	290	9	Vertical



4.10.1.39 11N40_46 ANT 1_ Horizontal

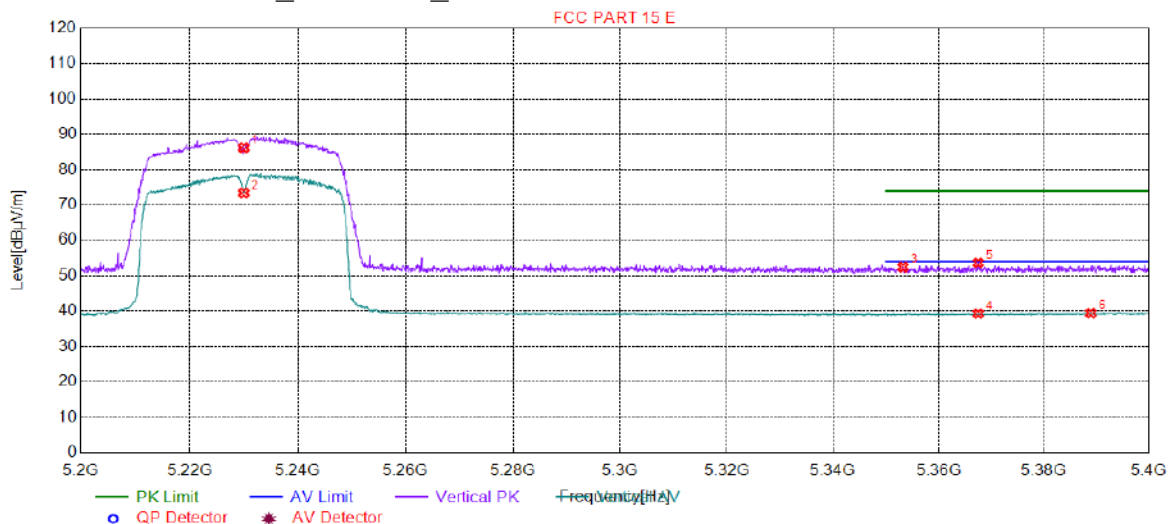


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5230.00	95.07	15.51	0.00	-95.07	107	50	Horizontal
2	5230.00	83.80	15.51	0.00	-83.80	145	16	Horizontal
3	5351.27	53.13	15.95	74.00	20.87	227	344	Horizontal
4	5357.27	39.87	15.99	54.00	14.13	191	16	Horizontal
5	5382.69	53.35	16.14	74.00	20.65	226	36	Horizontal
6	5386.39	39.65	16.17	54.00	14.35	182	168	Horizontal



4.10.1.40 11N40_46 ANT 1_Vertical

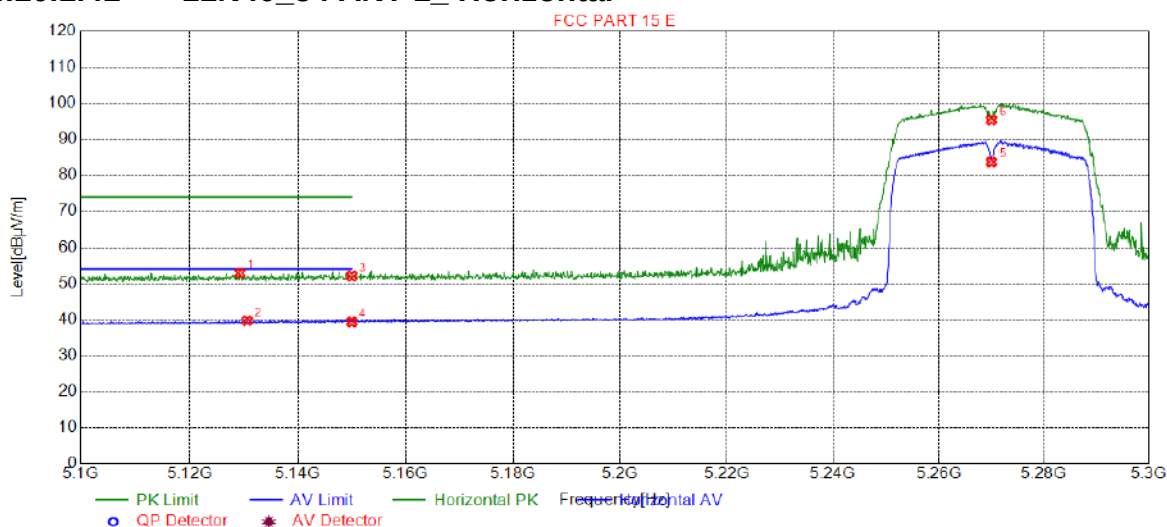


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5230.00	86.21	15.51	0.00	-86.21	256	78	Vertical
2	5230.00	73.43	15.51	0.00	-73.43	249	207	Vertical
3	5353.27	52.45	15.96	74.00	21.55	233	30	Vertical
4	5367.48	39.32	16.05	54.00	14.68	220	84	Vertical
5	5367.48	53.65	16.05	74.00	20.35	211	324	Vertical
6	5388.89	39.46	16.18	54.00	14.54	245	180	Vertical



4.10.1.41 11N40_54 ANT 1_ Horizontal

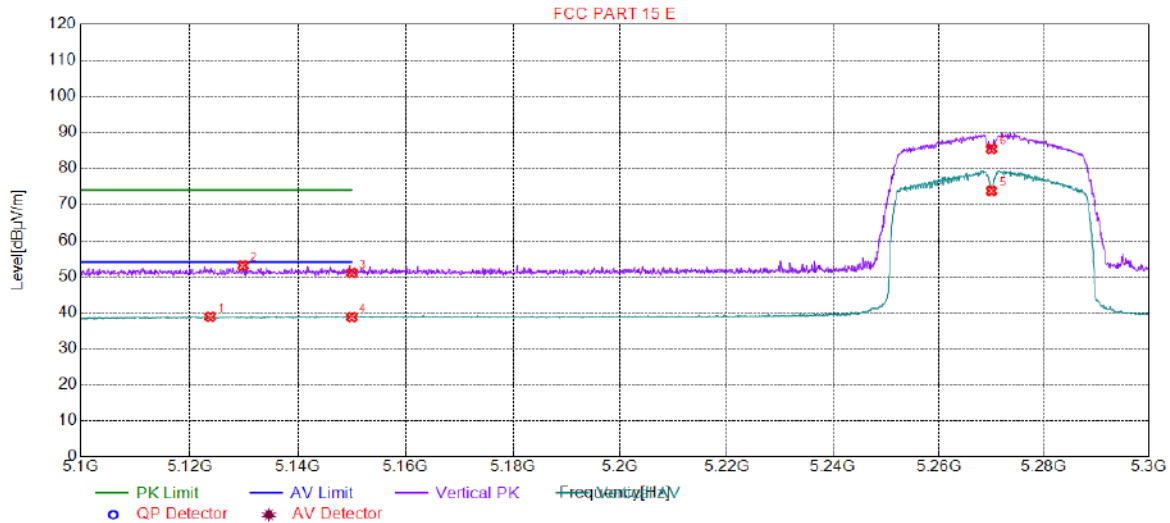


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5129.31	52.85	15.34	74.00	21.15	218	35	Horizontal
2	5130.61	39.67	15.35	54.00	14.33	196	16	Horizontal
3	5150.00	52.07	15.52	0.00	-52.07	241	22	Horizontal
4	5150.00	39.32	15.52	0.00	-39.32	135	63	Horizontal
5	5270.00	83.73	15.56	0.00	-83.73	221	29	Horizontal
6	5270.00	95.35	15.56	0.00	-95.35	168	29	Horizontal



4.10.1.42 11N40_54 ANT 1_Vertical

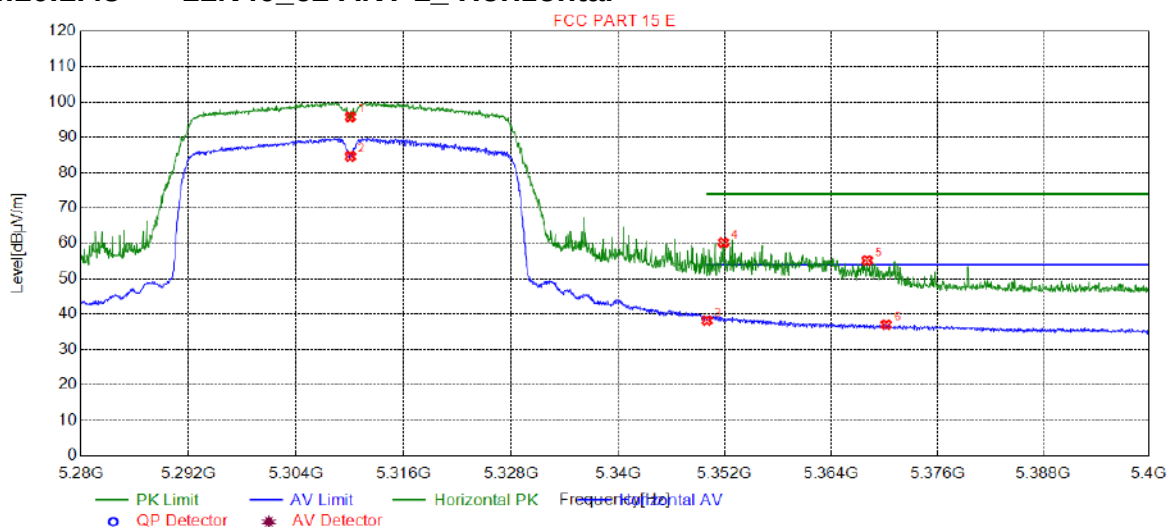


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5123.81	38.79	15.29	54.00	15.21	290	32	Vertical
2	5129.81	53.00	15.35	74.00	21.00	242	1	Vertical
3	5150.00	51.01	15.52	0.00	-51.01	226	133	Vertical
4	5150.00	38.68	15.52	0.00	-38.68	169	46	Vertical
5	5270.00	73.75	15.56	0.00	-73.75	226	72	Vertical
6	5270.00	85.39	15.56	0.00	-85.39	191	202	Vertical



4.10.1.43 11N40_62 ANT 1_ Horizontal

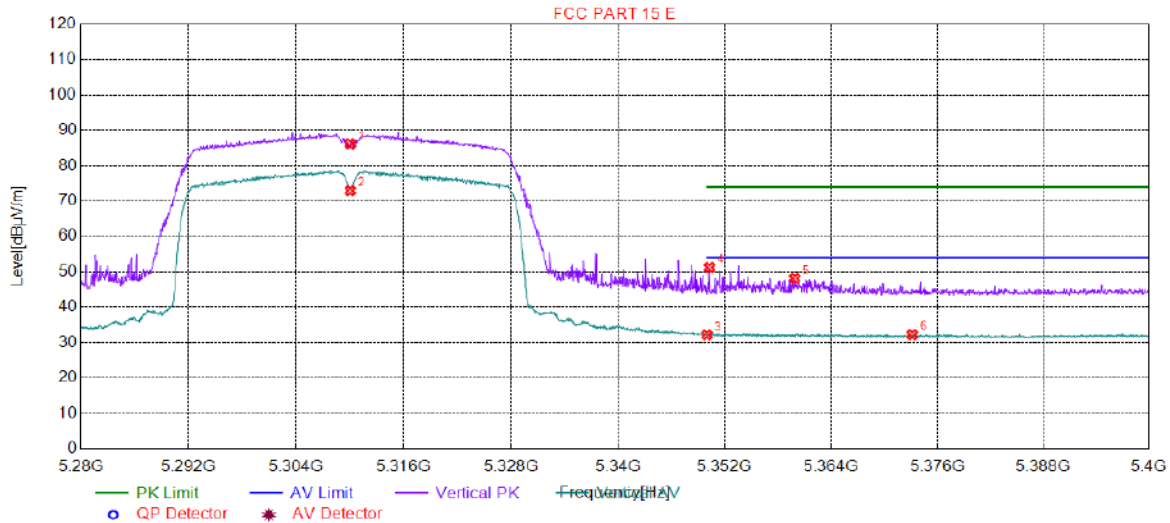


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5310.00	95.75	15.75	0.00	-95.75	221	23	Horizontal
2	5310.00	84.61	15.75	0.00	-84.61	222	23	Horizontal
3	5350.00	38.19	15.94	54.00	15.81	221	16	Horizontal
4	5351.85	60.22	15.95	74.00	13.78	233	36	Horizontal
5	5368.06	55.19	16.05	74.00	18.81	224	23	Horizontal
6	5370.22	37.03	16.07	54.00	16.97	110	16	Horizontal



4.10.1.44 11N40_62 ANT 1_Vertical

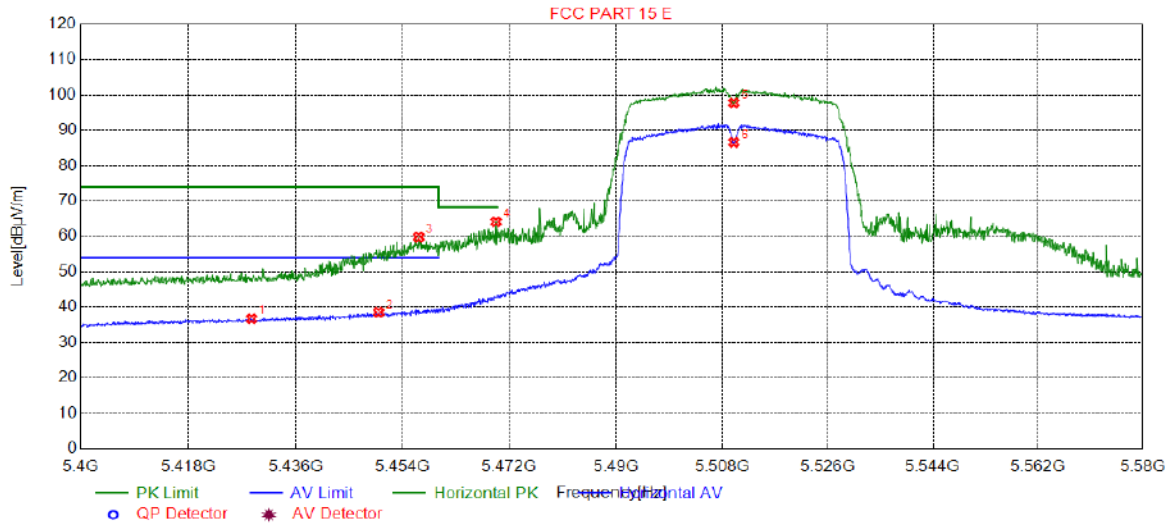


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5310.00	86.20	15.75	0.00	-86.20	267	209	Vertical
2	5310.00	72.96	15.75	0.00	-72.96	182	70	Vertical
3	5350.00	32.23	15.94	54.00	21.77	244	77	Vertical
4	5350.29	51.24	15.94	74.00	22.76	218	119	Vertical
5	5359.90	48.17	16.00	74.00	25.83	294	56	Vertical
6	5373.16	32.27	16.08	54.00	21.73	152	195	Vertical



4.10.1.45 11N40_102 ANT 1_ Horizontal

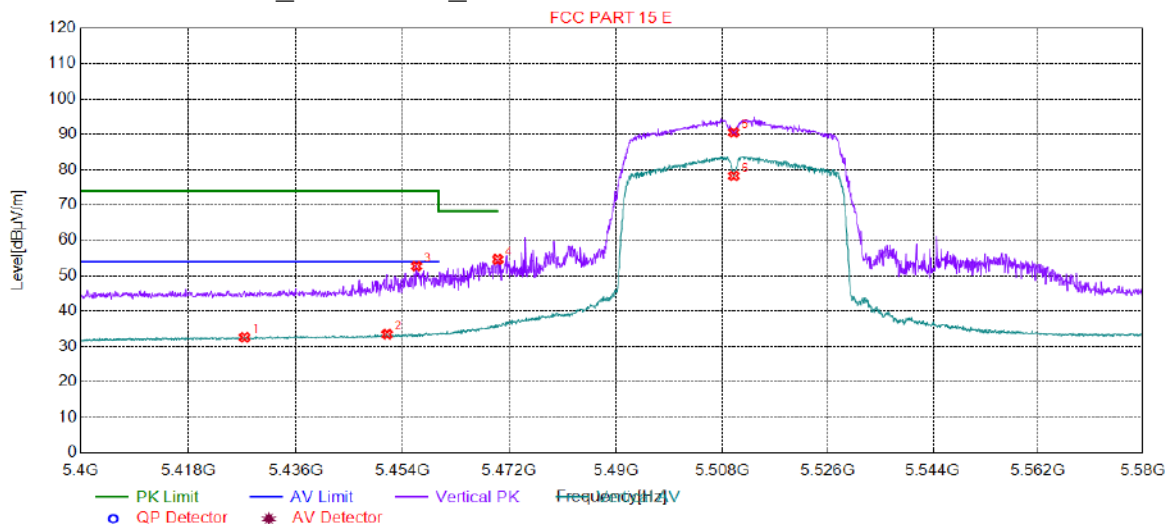


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5428.54	36.72	16.25	54.00	17.28	146	22	Horizontal
2	5449.88	38.55	16.25	54.00	15.45	163	22	Horizontal
3	5456.63	59.82	16.25	74.00	14.18	204	22	Horizontal
4	5469.69	64.15	16.25	68.30	4.15	232	22	Horizontal
5	5510.00	97.76	16.28	0.00	-97.76	182	35	Horizontal
6	5510.00	86.61	16.28	0.00	-86.61	187	22	Horizontal



4.10.1.46 11N40_102 ANT 1_Vertical

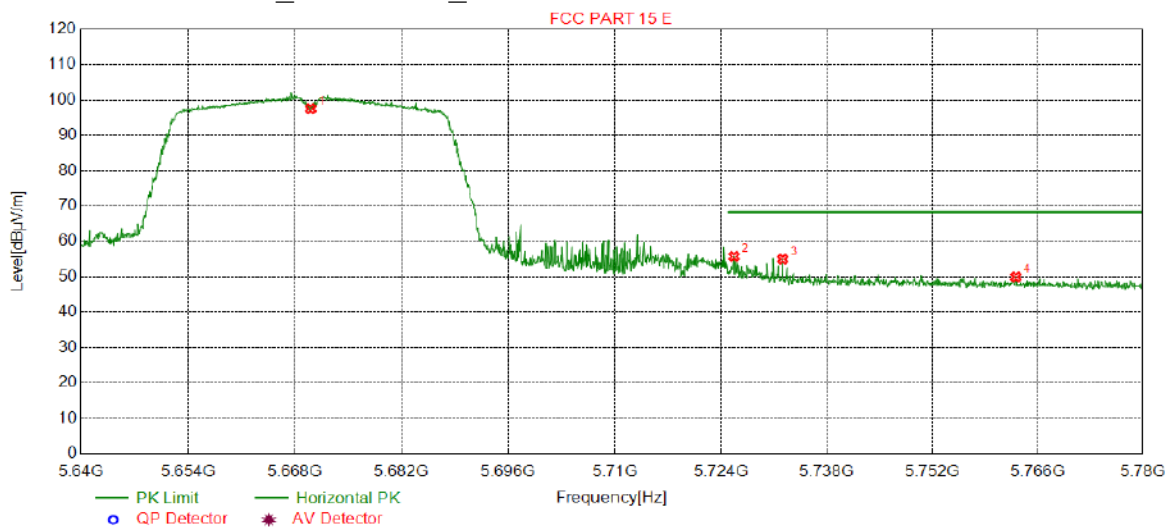


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5427.37	32.63	16.25	54.00	21.37	248	202	Vertical
2	5451.32	33.48	16.25	54.00	20.52	181	195	Vertical
3	5456.27	52.71	16.25	74.00	21.29	258	195	Vertical
4	5469.96	54.64	16.25	68.30	13.66	198	0	Vertical
5	5510.00	90.55	16.28	0.00	-90.55	227	195	Vertical
6	5510.00	78.21	16.28	0.00	-78.21	190	195	Vertical



4.10.1.47 11N40_134 ANT 1_ Horizontal

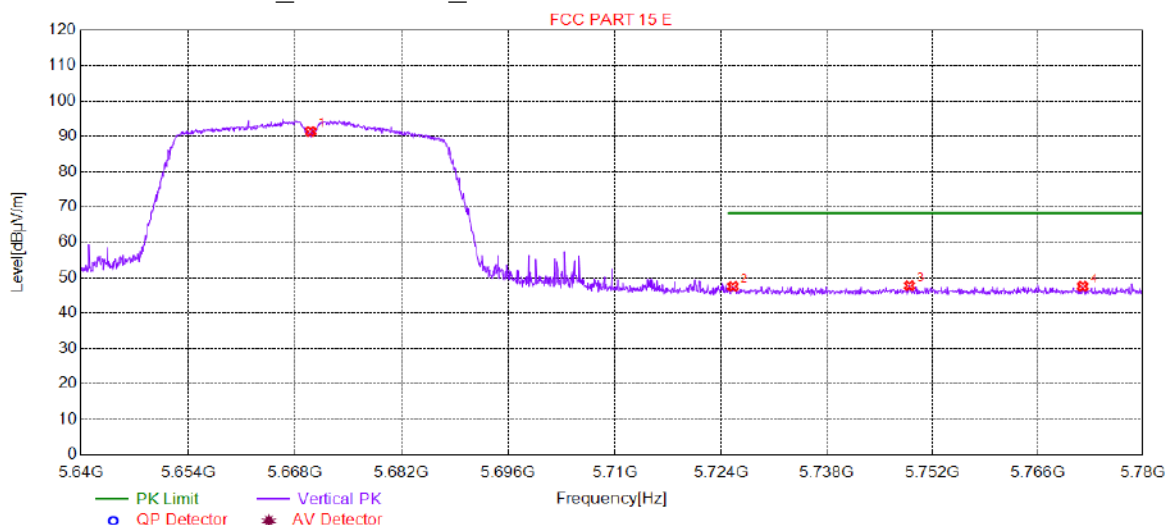


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5670.00	97.52	16.64	0.00	-97.52	204	29	Horizontal
2	5725.72	55.76	16.96	68.30	12.54	109	29	Horizontal
3	5732.16	55.01	17.01	68.30	13.29	109	46	Horizontal
4	5763.12	49.97	17.14	68.30	18.33	172	29	Horizontal



4.10.1.48 11N40_134 ANT 1_Vertical

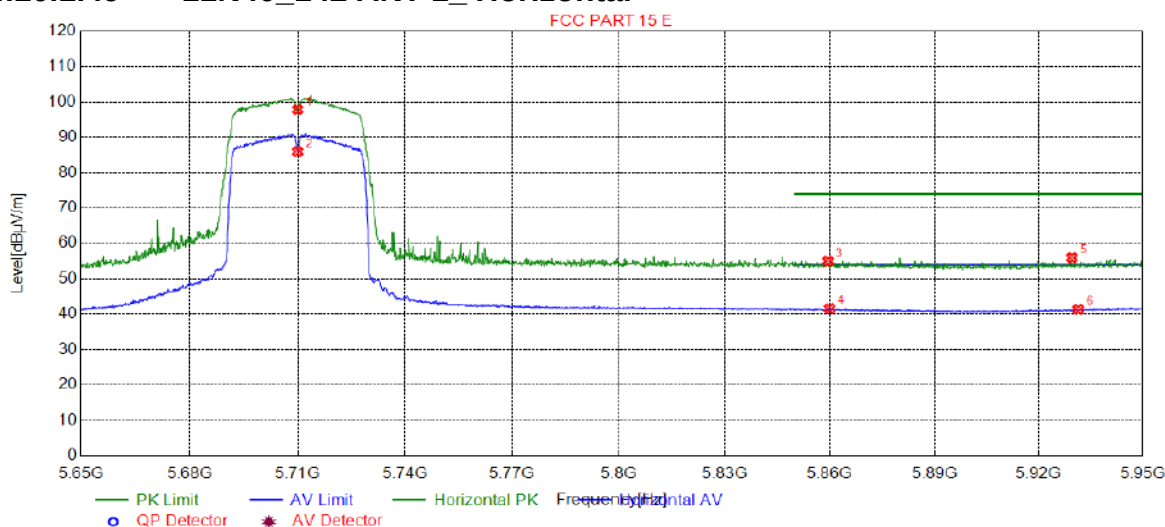


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5670.00	91.41	16.64	0.00	-91.41	294	250	Vertical
2	5725.58	47.58	16.96	68.30	20.72	242	218	Vertical
3	5748.97	47.79	17.11	68.30	20.51	174	222	Vertical
4	5772.01	47.61	17.15	68.30	20.69	191	218	Vertical



4.10.1.49 11N40_142 ANT 1_ Horizontal

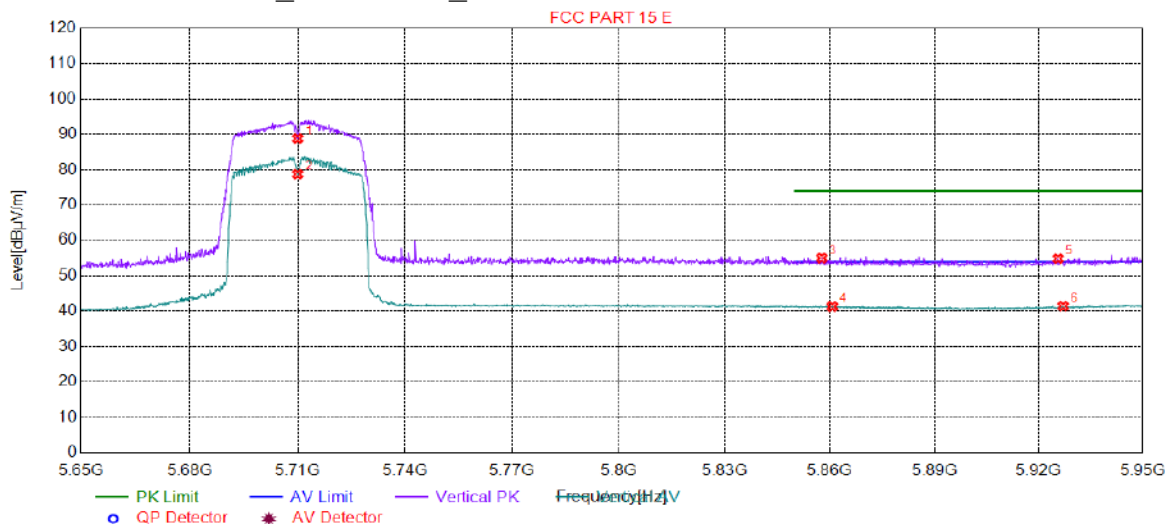


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5710.00	97.86	16.86	0.00	-97.86	148	30	Horizontal
2	5710.00	85.95	16.86	0.00	-85.95	197	23	Horizontal
3	5859.50	54.98	17.23	74.00	19.02	154	77	Horizontal
4	5859.95	41.62	17.23	54.00	12.38	109	30	Horizontal
5	5929.58	55.99	17.57	74.00	18.01	176	235	Horizontal
6	5931.39	41.42	17.59	54.00	12.58	226	228	Horizontal



4.10.1.50 11N40_142 ANT 1_Vertical

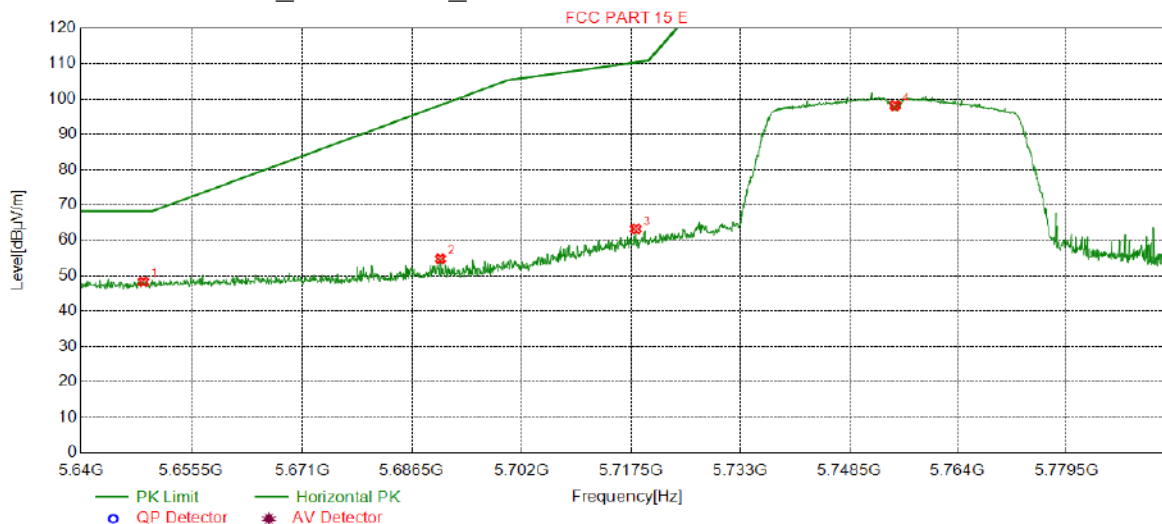


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5710.00	88.81	16.86	0.00	-88.81	230	206	Vertical
2	5710.00	78.72	16.86	0.00	-78.72	191	192	Vertical
3	5857.70	55.02	17.24	74.00	18.98	258	179	Vertical
4	5860.70	41.36	17.23	54.00	12.64	187	186	Vertical
5	5925.53	54.85	17.50	74.00	19.15	168	165	Vertical
6	5927.03	41.47	17.53	54.00	12.53	281	22	Vertical



4.10.1.51 11N40_151 ANT 1_ Horizontal

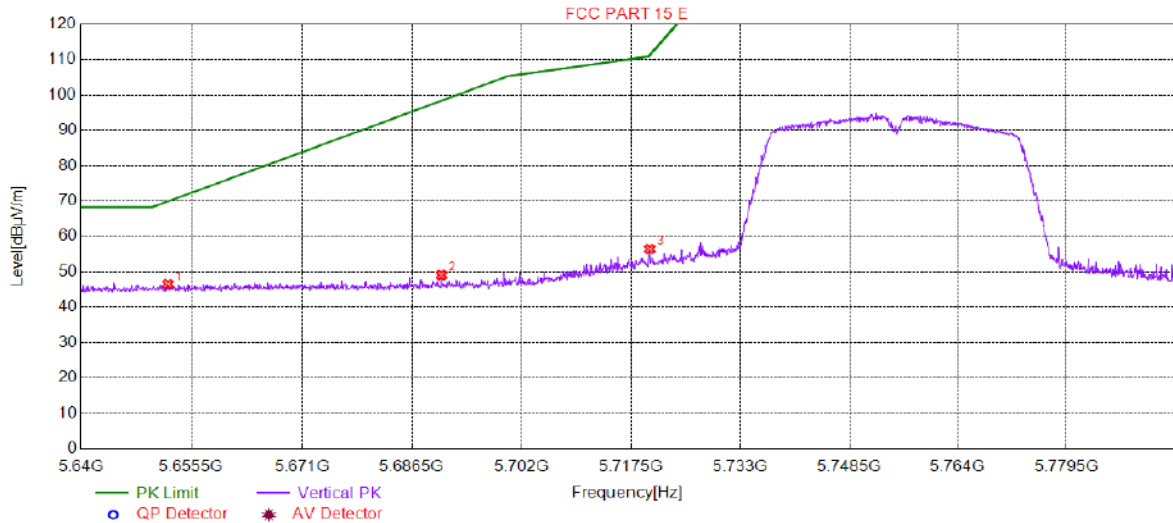


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5648.76	48.33	16.53	68.30	19.97	160	2	Horizontal
2	5690.47	54.80	16.75	98.25	43.45	128	2	Horizontal
3	5718.15	63.26	16.92	110.38	47.12	180	2	Horizontal
4	5755.00	98.14	17.13	0.00	-98.14	200	2	Horizontal



4.10.1.52 11N40_151 ANT 1_Vertical

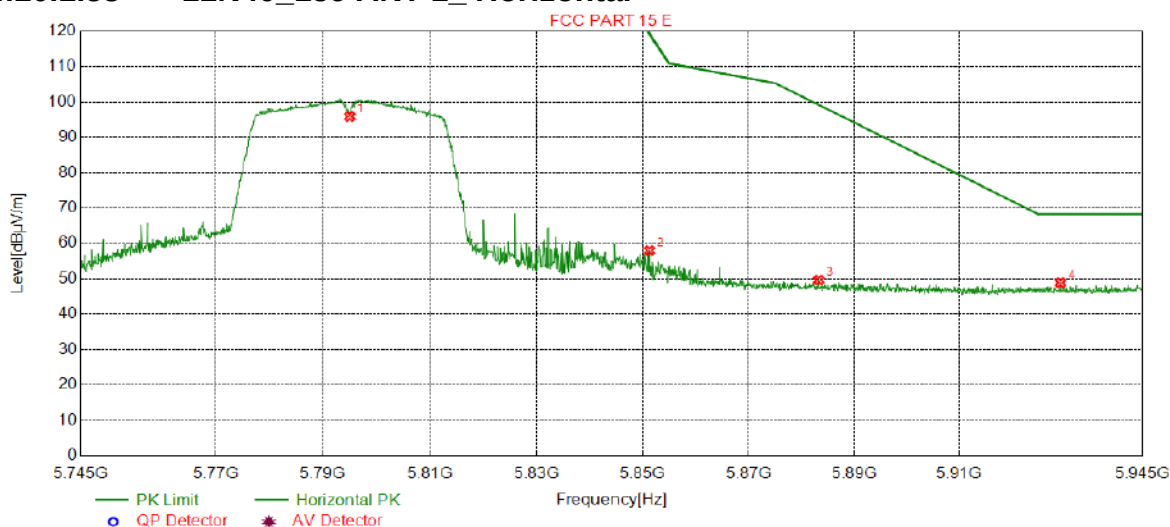


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5652.17	46.52	16.54	69.91	23.39	168	172	Vertical
2	5690.63	49.10	16.75	98.37	49.27	159	56	Vertical
3	5720.09	56.45	16.93	111.12	54.67	160	252	Vertical



4.10.1.53 11N40_159 ANT 1_ Horizontal

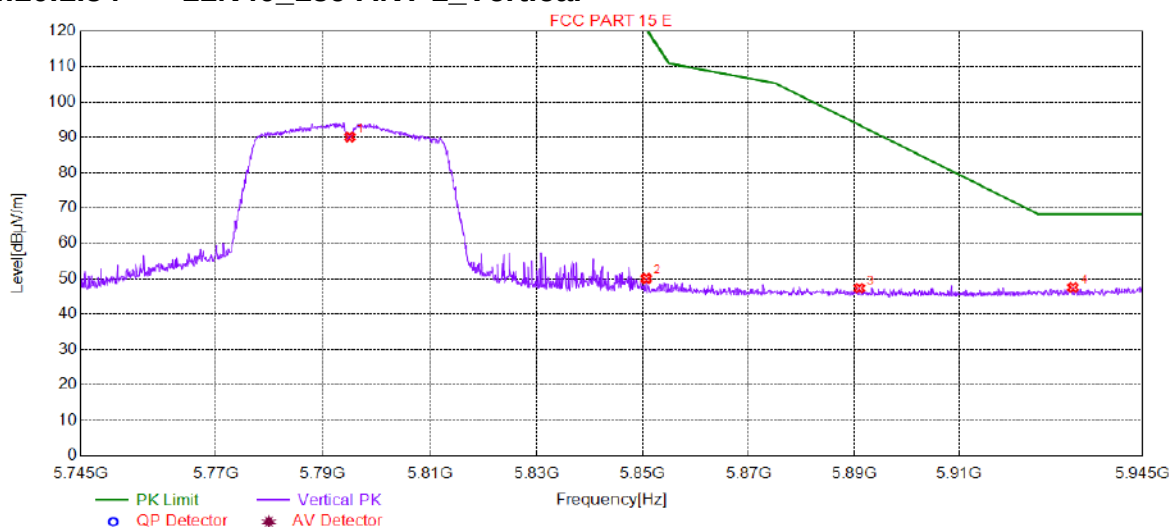


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5795.00	95.91	17.18	0.00	-95.91	209	218	Horizontal
2	5851.25	58.03	17.26	119.44	61.41	192	8	Horizontal
3	5883.26	49.69	17.16	99.18	49.49	184	0	Horizontal
4	5929.29	48.88	17.56	68.30	19.42	120	8	Horizontal



4.10.1.54 11N40_159 ANT 1_Vertical

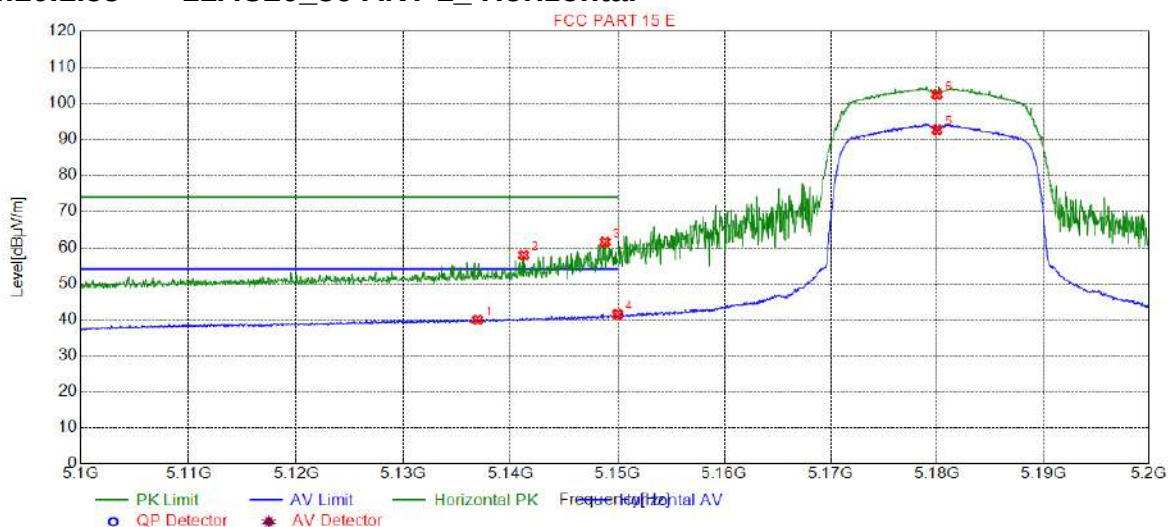


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5795.00	90.10	17.18	0.00	-90.10	255	210	Vertical
2	5850.65	50.11	17.26	120.81	70.70	297	215	Vertical
3	5890.97	47.35	17.14	93.48	46.13	209	243	Vertical
4	5931.69	47.56	17.60	68.30	20.74	228	46	Vertical



4.10.1.55 11AC20_36 ANT 1_ Horizontal

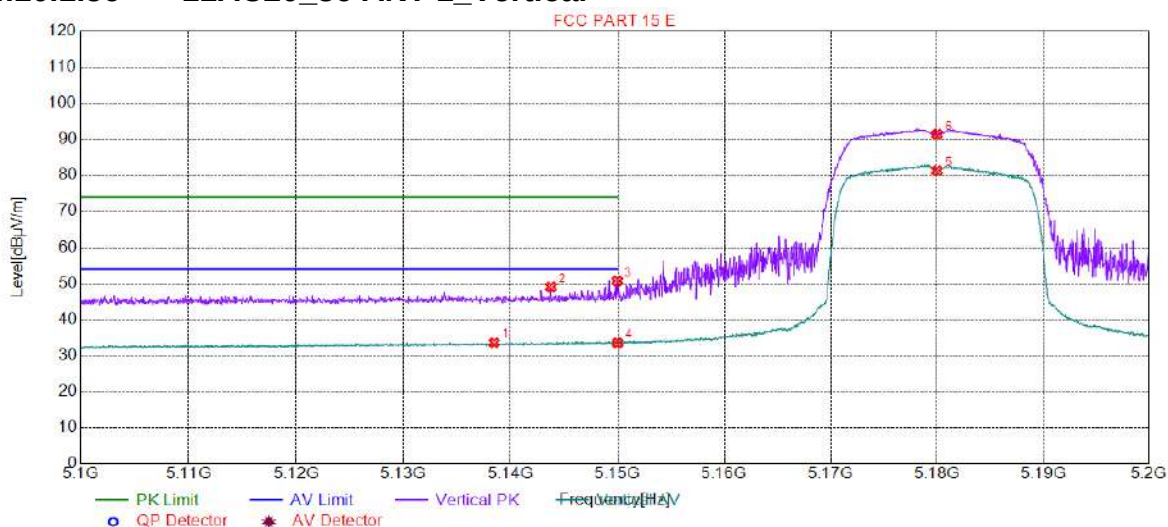


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5136.91	39.90	15.41	54.00	14.10	189	346	Horizontal
2	5141.22	57.87	15.44	74.00	16.13	125	2	Horizontal
3	5148.82	61.48	15.51	74.00	12.52	119	0	Horizontal
4	5150.00	41.46	15.52	0.00	-41.46	100	346	Horizontal
5	5180.00	92.62	15.56	0.00	-92.62	238	346	Horizontal
6	5180.00	102.45	15.56	0.00	-102.45	211	0	Horizontal



4.10.1.56 11AC20_36 ANT 1_Vertical

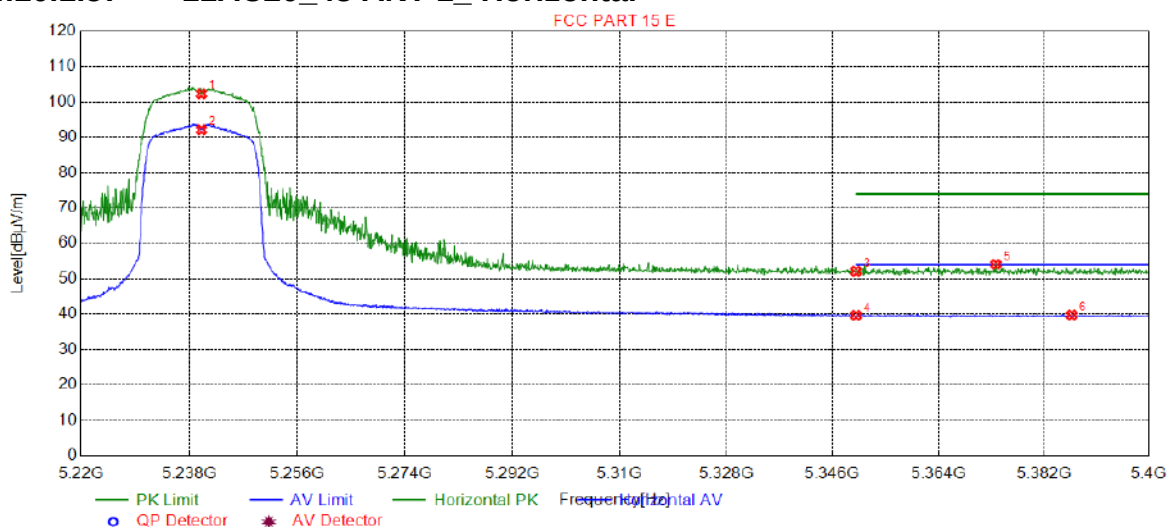


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5138.46	33.55	15.42	54.00	20.45	293	61	Vertical
2	5143.77	49.03	15.47	74.00	24.97	290	50	Vertical
3	5149.97	50.72	15.52	74.00	23.28	171	61	Vertical
4	5150.00	33.51	15.52	0.00	-33.51	201	45	Vertical
5	5180.00	81.30	15.56	0.00	-81.30	224	72	Vertical
6	5180.00	91.42	15.56	0.00	-91.42	186	61	Vertical



4.10.1.57 11AC20_48 ANT 1_ Horizontal

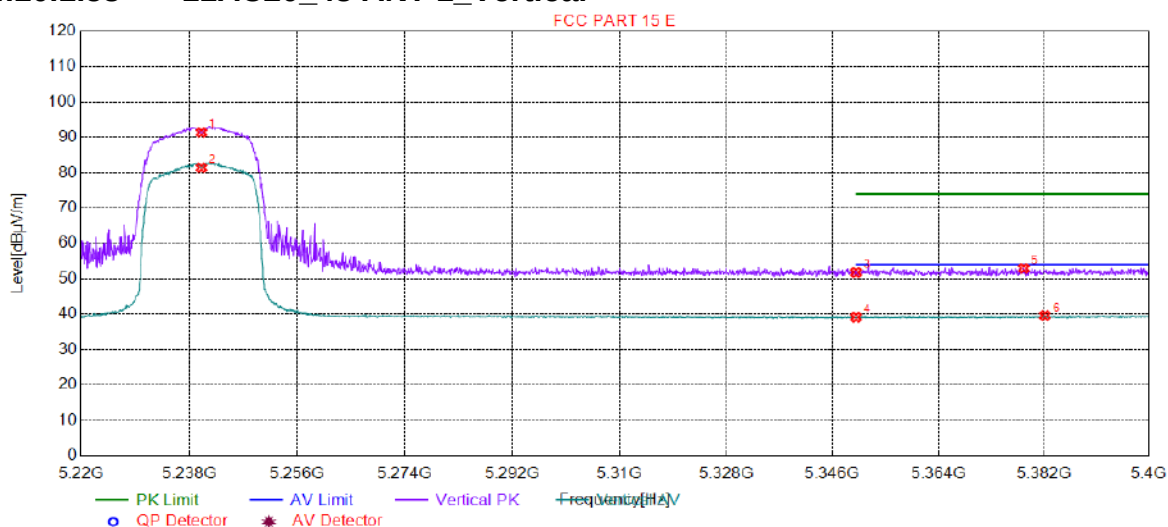


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5240.00	102.30	15.49	0.00	-102.30	177	5	Horizontal
2	5240.00	92.14	15.49	0.00	-92.14	112	1	Horizontal
3	5350.00	52.14	15.94	74.00	21.86	135	344	Horizontal
4	5350.00	39.66	15.94	54.00	14.34	249	344	Horizontal
5	5373.79	54.10	16.09	74.00	19.90	152	60	Horizontal
6	5386.76	39.74	16.17	54.00	14.26	208	344	Horizontal



4.10.1.58 11AC20_48 ANT 1_Vertical

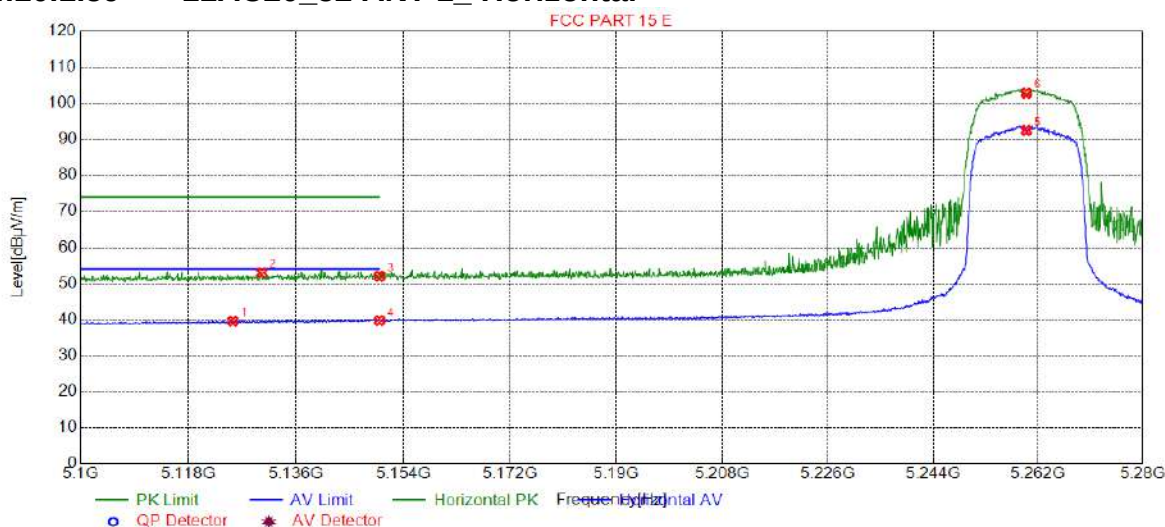


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5240.00	91.41	15.49	0.00	-91.41	271	193	Vertical
2	5240.00	81.42	15.49	0.00	-81.42	271	200	Vertical
3	5350.00	51.80	15.94	74.00	22.20	163	35	Vertical
4	5350.00	39.16	15.94	54.00	14.84	231	344	Vertical
5	5378.56	52.93	16.12	74.00	21.07	263	193	Vertical
6	5382.17	39.60	16.14	54.00	14.40	180	104	Vertical



4.10.1.59 11AC20_52 ANT 1_ Horizontal

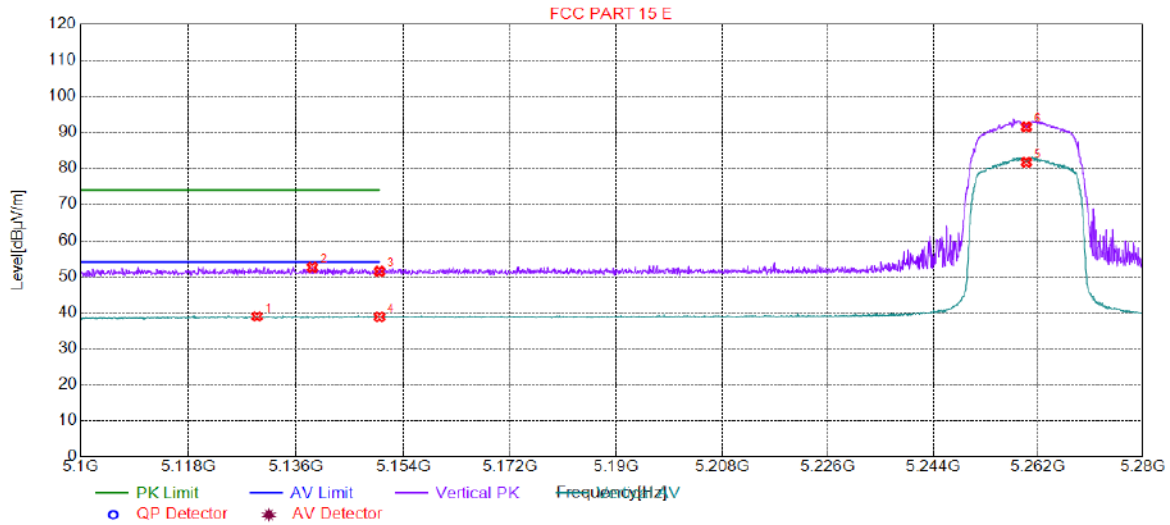


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5125.39	39.54	15.31	54.00	14.46	206	36	Horizontal
2	5130.25	52.94	15.35	74.00	21.06	195	3	Horizontal
3	5150.00	51.98	15.52	0.00	-51.98	184	345	Horizontal
4	5150.00	39.70	15.52	0.00	-39.70	219	0	Horizontal
5	5260.00	92.50	15.51	0.00	-92.50	162	9	Horizontal
6	5260.00	102.79	15.51	0.00	-102.79	153	3	Horizontal



4.10.1.60 11AC20_52 ANT 1_Vertical

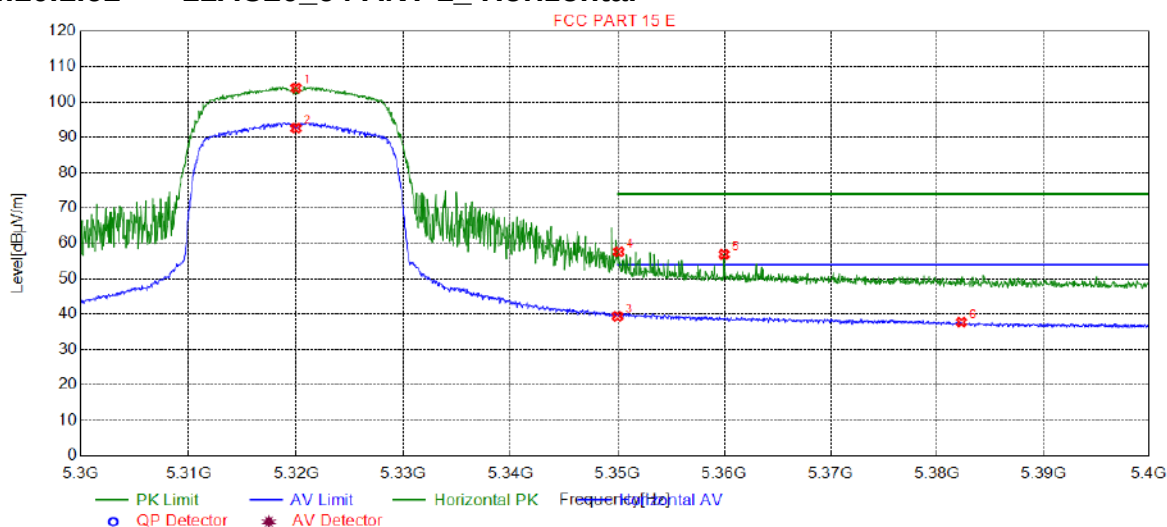


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5129.44	38.89	15.34	54.00	15.11	175	293	Vertical
2	5138.71	52.52	15.42	74.00	21.48	169	22	Vertical
3	5150.00	51.41	15.52	0.00	-51.41	200	28	Vertical
4	5150.00	38.76	15.52	0.00	-38.76	195	48	Vertical
5	5260.00	81.70	15.51	0.00	-81.70	161	204	Vertical
6	5260.00	91.52	15.51	0.00	-91.52	225	204	Vertical



4.10.1.61 11AC20_64 ANT 1_ Horizontal

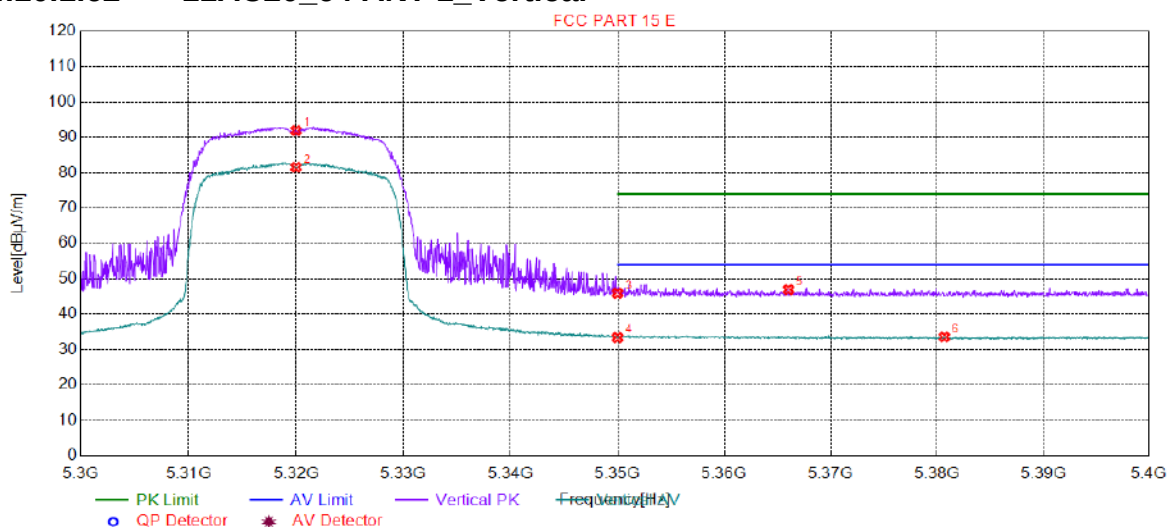


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5320.00	103.93	15.80	0.00	-103.93	124	16	Horizontal
2	5320.00	92.59	15.80	0.00	-92.59	143	23	Horizontal
3	5350.00	39.39	15.94	54.00	14.61	143	10	Horizontal
4	5350.12	57.66	15.94	74.00	16.34	243	219	Horizontal
5	5359.98	56.94	16.00	74.00	17.06	214	344	Horizontal
6	5382.29	37.75	16.14	54.00	16.25	180	16	Horizontal



4.10.1.62 11AC20_64 ANT 1_Vertical

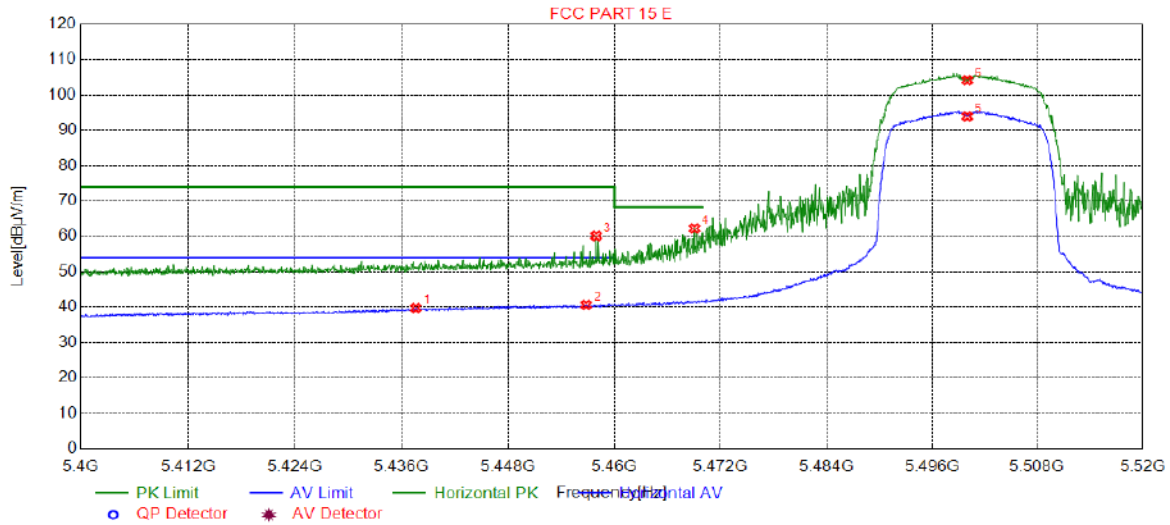


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5320.00	91.95	15.80	0.00	-91.95	250	212	Vertical
2	5320.00	81.56	15.80	0.00	-81.56	251	90	Vertical
3	5350.00	45.89	15.94	74.00	28.11	195	131	Vertical
4	5350.00	33.39	15.94	54.00	20.61	151	96	Vertical
5	5366.03	46.94	16.04	74.00	27.06	272	110	Vertical
6	5380.69	33.57	16.13	54.00	20.43	195	90	Vertical



4.10.1.63 11AC20_100 ANT 1_Horizontal

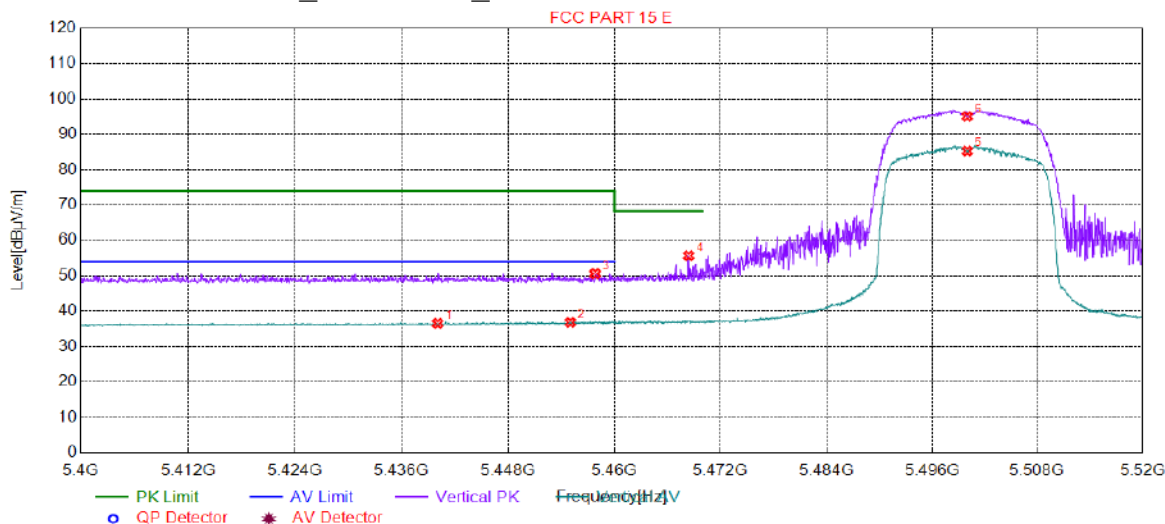


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5437.57	39.77	16.25	54.00	14.23	118	3	Horizontal
2	5456.78	40.67	16.25	54.00	13.33	233	3	Horizontal
3	5457.92	60.14	16.25	74.00	13.86	160	14	Horizontal
4	5469.03	62.25	16.25	68.30	6.05	158	41	Horizontal
5	5500.00	93.93	16.25	0.00	-93.93	189	14	Horizontal
6	5500.00	104.15	16.25	0.00	-104.15	229	14	Horizontal



4.10.1.64 11AC20_100 ANT 1_Vertical

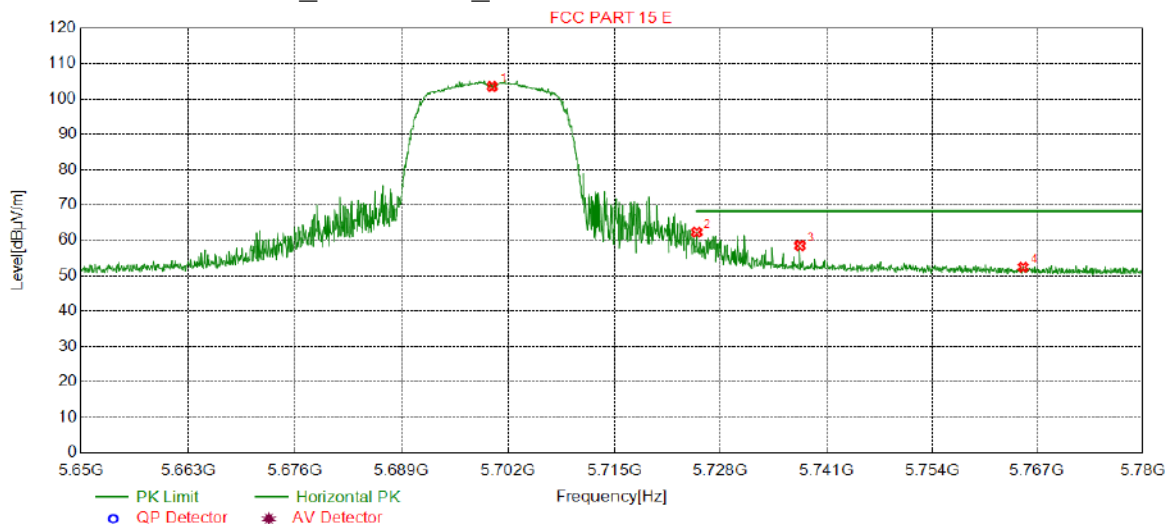


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5440.04	36.53	16.25	54.00	17.47	183	73	Vertical
2	5454.98	36.82	16.25	54.00	17.18	167	191	Vertical
3	5457.80	50.60	16.25	74.00	23.40	270	295	Vertical
4	5468.37	55.69	16.25	68.30	12.61	223	94	Vertical
5	5500.00	85.29	16.25	0.00	-85.29	276	180	Vertical
6	5500.00	95.04	16.25	0.00	-95.04	254	186	Vertical



4.10.1.65 11AC20_140 ANT 1_Horizontal

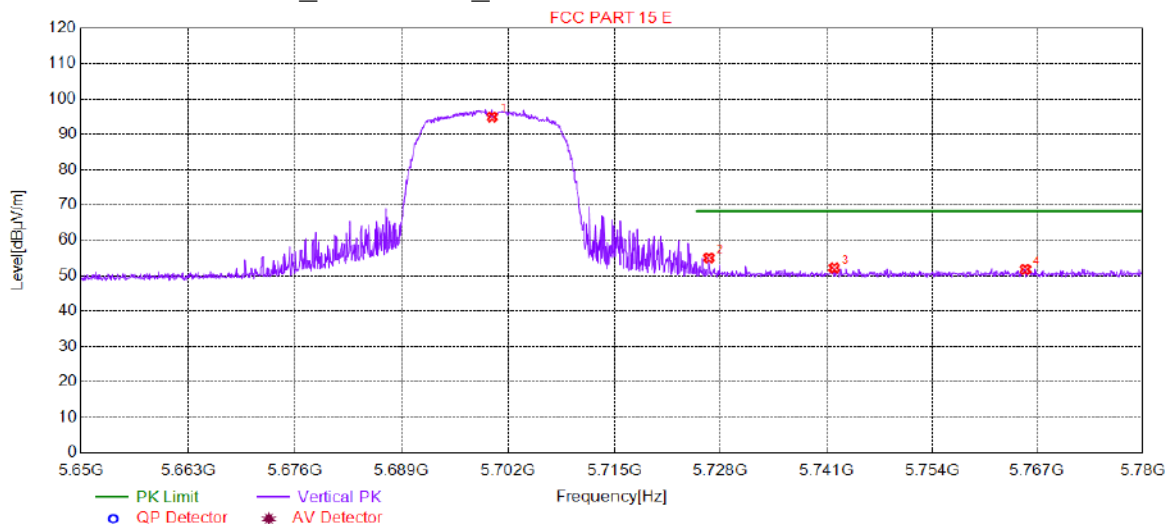


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5700.00	103.51	16.80	0.00	-103.51	121	17	Horizontal
2	5725.04	62.33	16.96	68.30	5.97	191	209	Horizontal
3	5737.72	58.52	17.04	68.30	9.78	114	22	Horizontal
4	5765.23	52.44	17.14	68.30	15.86	161	213	Horizontal



4.10.1.66 11AC20_140 ANT 1_Vertical

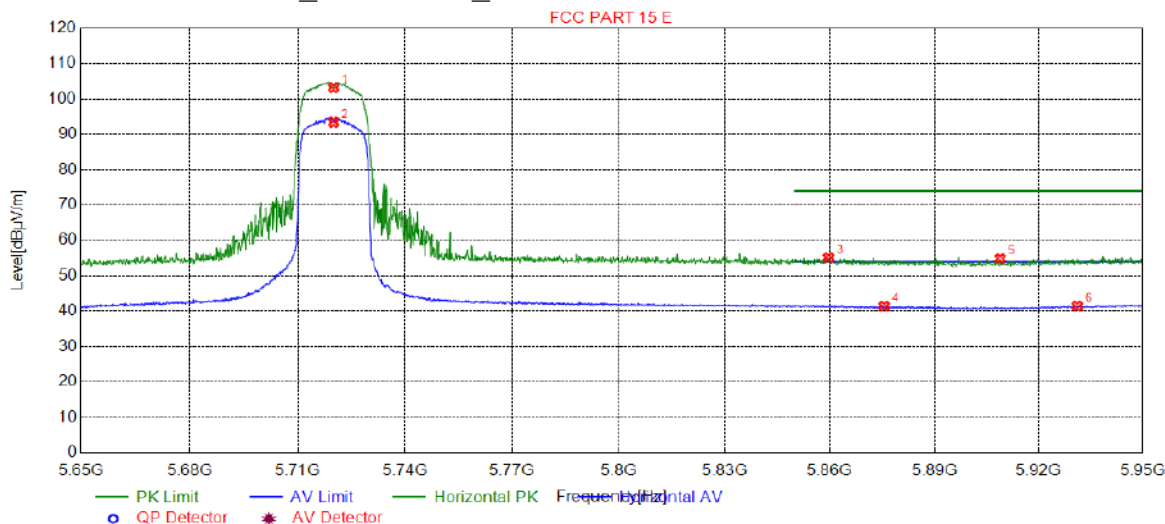


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5700.00	94.87	16.80	0.00	-94.87	205	185	Vertical
2	5726.54	55.06	16.97	68.30	13.24	295	230	Vertical
3	5741.95	52.23	17.07	68.30	16.07	296	38	Vertical
4	5765.49	51.82	17.14	68.30	16.48	281	15	Vertical



4.10.1.67 11AC20_144 ANT 1_Horizontal

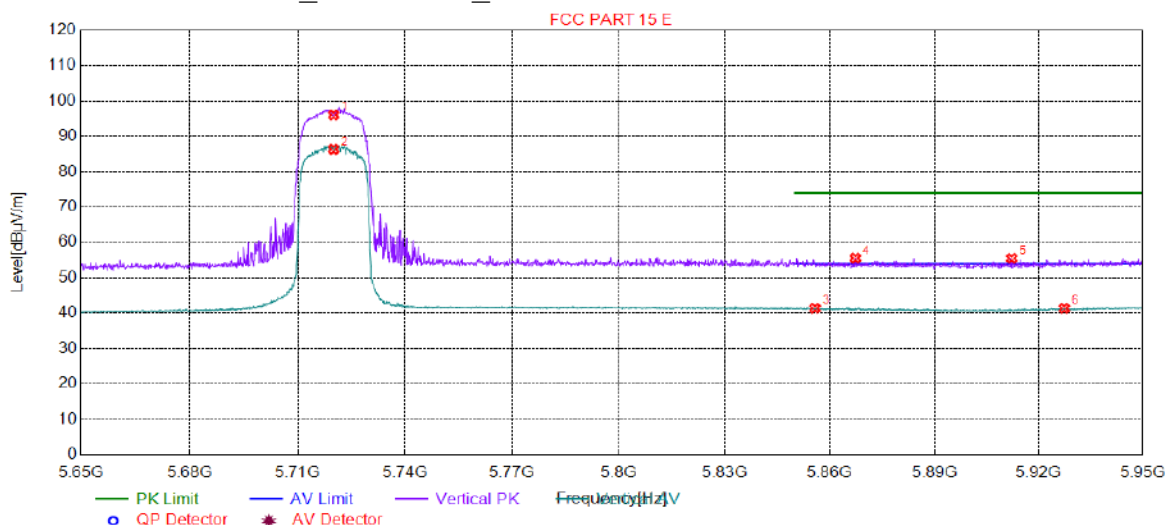


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5720.00	103.18	16.93	0.00	-103.18	175	5	Horizontal
2	5720.00	93.42	16.93	0.00	-93.42	225	12	Horizontal
3	5859.65	55.18	17.23	74.00	18.82	143	223	Horizontal
4	5875.56	41.47	17.18	54.00	12.53	119	344	Horizontal
5	5908.87	54.90	17.25	74.00	19.10	240	80	Horizontal
6	5931.09	41.51	17.59	54.00	12.49	120	40	Horizontal



4.10.1.68 11AC20_144 ANT 1_Vertical

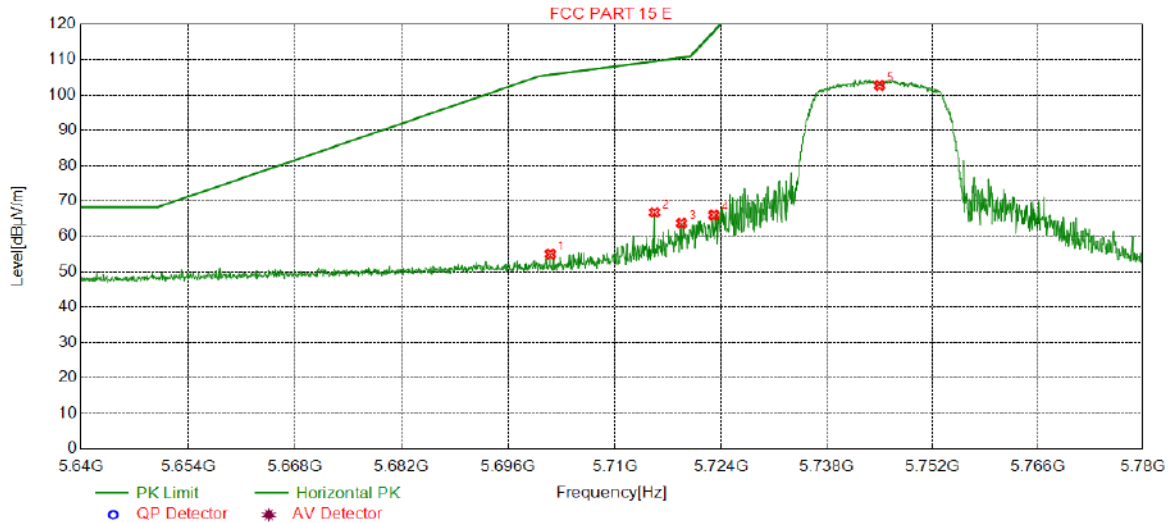


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5720.00	96.05	16.93	0.00	-96.05	249	218	Vertical
2	5720.00	86.33	16.93	0.00	-86.33	277	218	Vertical
3	5855.75	41.43	17.24	54.00	12.57	199	95	Vertical
4	5867.30	55.56	17.21	74.00	18.44	282	298	Vertical
5	5912.18	55.50	17.30	74.00	18.50	190	16	Vertical
6	5927.33	41.42	17.53	54.00	12.58	217	318	Vertical



4.10.1.69 11AC20_149 ANT 1_Horizontal

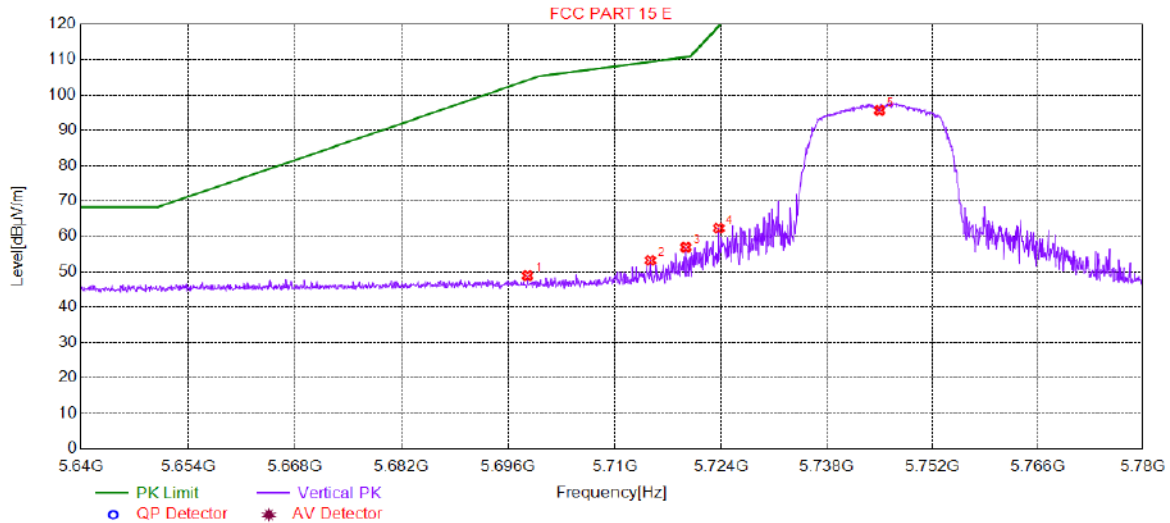


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5701.49	55.00	16.81	105.72	50.72	113	0	Horizontal
2	5715.21	66.82	16.90	109.56	42.74	211	32	Horizontal
3	5718.78	63.74	16.92	110.56	46.82	194	202	Horizontal
4	5723.06	66.08	16.95	117.88	51.80	116	0	Horizontal
5	5745.00	102.68	17.09	0.00	-102.68	122	19	Horizontal



4.10.1.70 11AC20_149 ANT 1_Vertical

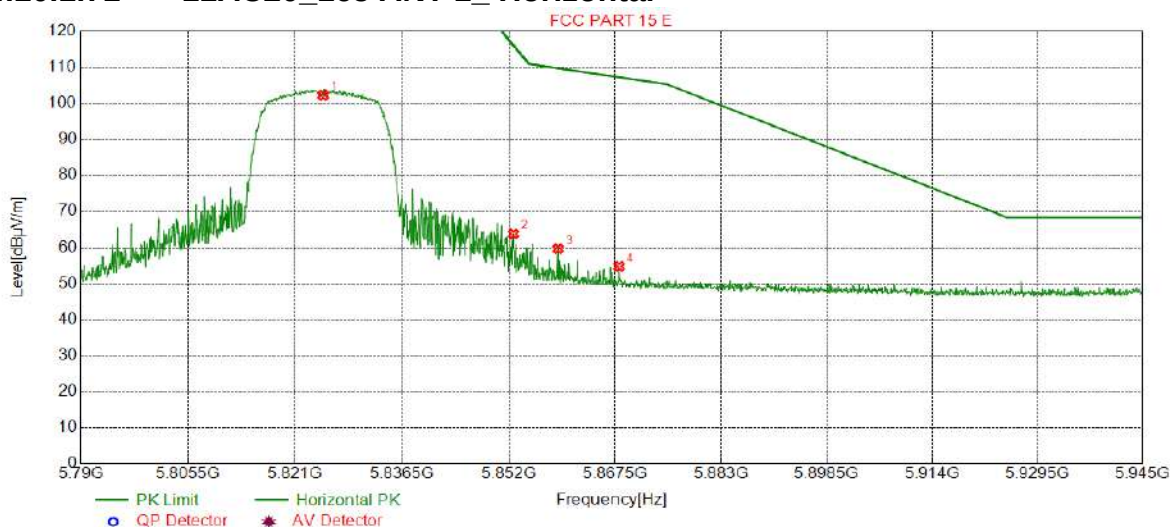


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5698.47	48.93	16.79	104.17	55.24	201	243	Vertical
2	5714.65	53.22	16.89	109.40	56.18	200	206	Vertical
3	5719.34	56.96	16.92	110.72	53.76	160	248	Vertical
4	5723.69	62.33	16.95	119.32	56.99	279	248	Vertical
5	5745.00	95.62	17.09	0.00	-95.62	218	215	Vertical



4.10.1.71 11AC20_165 ANT 1_Horizontal

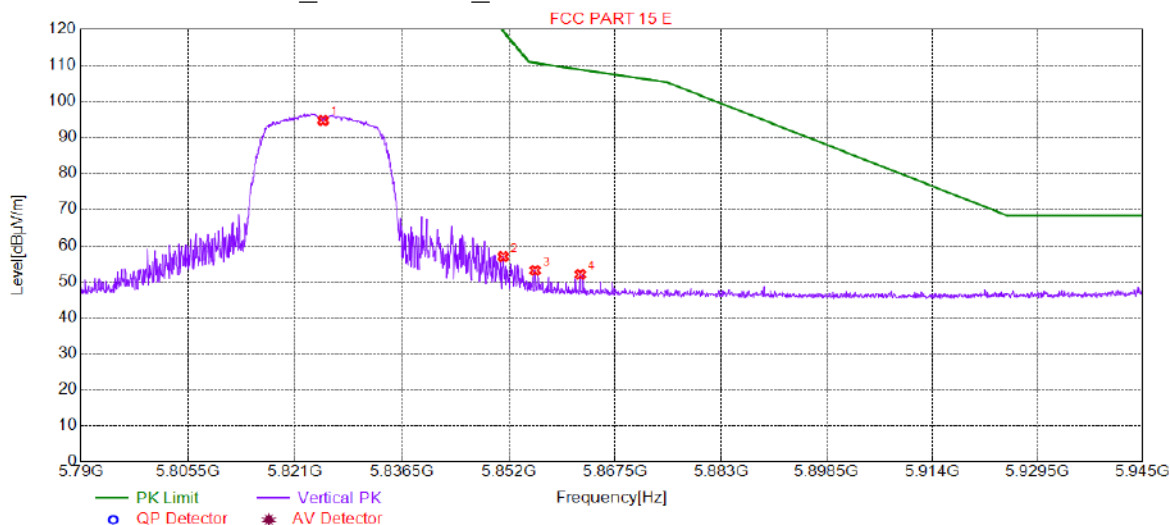


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5825.00	102.23	17.23	0.00	-102.23	205	27	Horizontal
2	5852.65	63.74	17.25	116.25	52.51	234	13	Horizontal
3	5859.16	59.63	17.23	109.73	50.10	173	345	Horizontal
4	5868.08	54.70	17.21	107.24	52.54	159	18	Horizontal



4.10.1.72 11AC20_165 ANT 1_Vertical

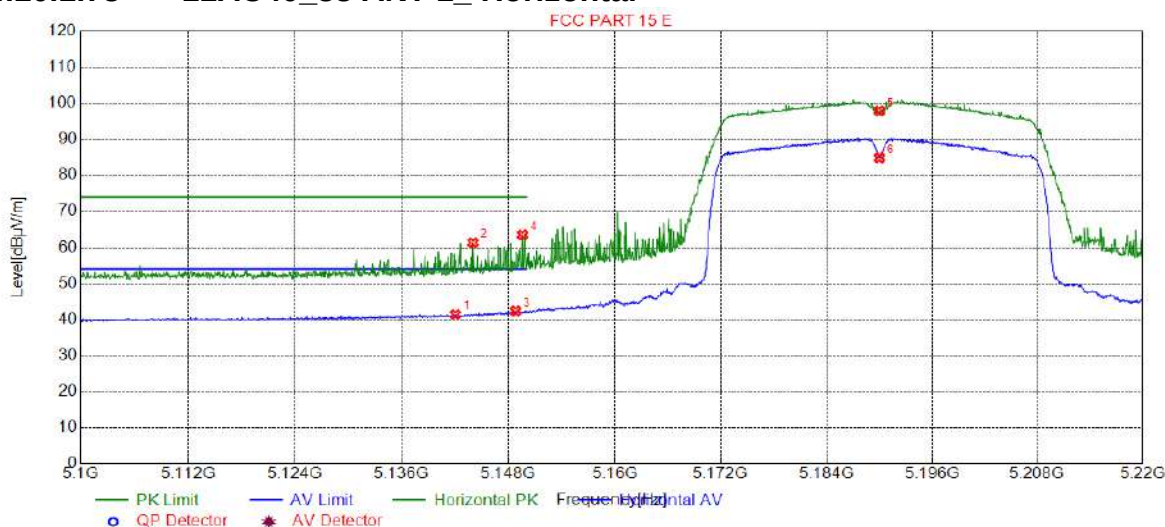


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5825.00	94.70	17.23	0.00	-94.70	154	184	Vertical
2	5851.17	56.90	17.26	119.61	62.71	150	198	Vertical
3	5855.83	53.06	17.24	110.67	57.61	175	188	Vertical
4	5862.42	51.95	17.22	108.82	56.87	286	184	Vertical



4.10.1.73 11AC40_38 ANT 1_Horizontal

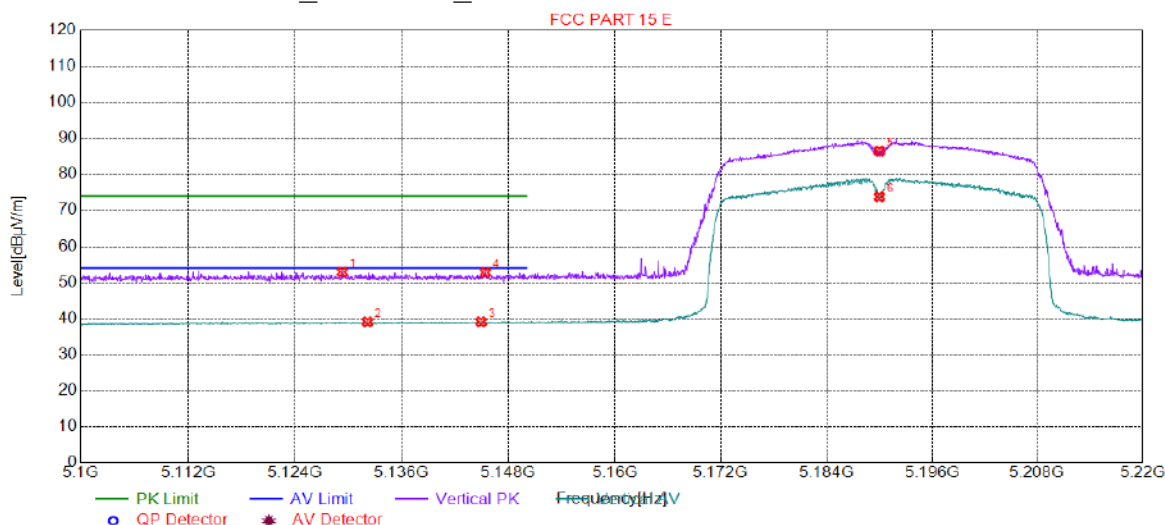


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5142.02	41.38	15.45	54.00	12.62	244	0	Horizontal
2	5144.00	61.30	15.47	74.00	12.70	206	346	Horizontal
3	5148.80	42.36	15.51	54.00	11.64	179	1	Horizontal
4	5149.58	63.49	15.52	74.00	10.51	166	0	Horizontal
5	5190.00	97.88	15.58	0.00	-97.88	100	0	Horizontal
6	5190.00	84.89	15.58	0.00	-84.89	196	1	Horizontal



4.10.1.74 11AC40_38 ANT 1_ Vertical

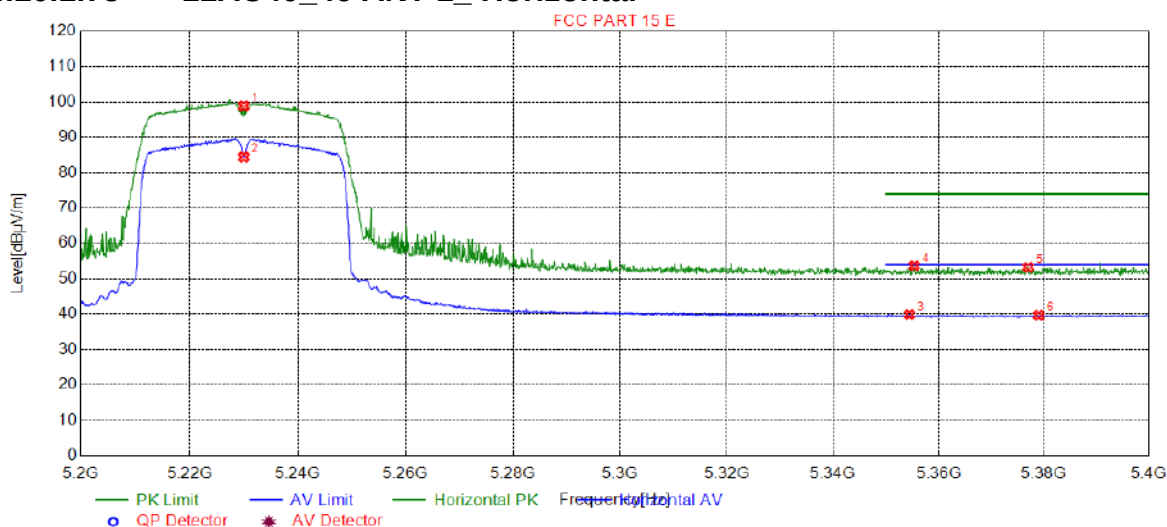


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5129.29	52.89	15.34	74.00	21.11	281	242	Vertical
2	5132.11	39.02	15.37	54.00	14.98	166	78	Vertical
3	5144.90	39.04	15.48	54.00	14.96	170	110	Vertical
4	5145.38	52.76	15.48	74.00	21.24	219	237	Vertical
5	5190.00	86.43	15.58	0.00	-86.43	275	67	Vertical
6	5190.00	73.77	15.58	0.00	-73.77	254	61	Vertical



4.10.1.75 11AC40_46 ANT 1_ Horizontal

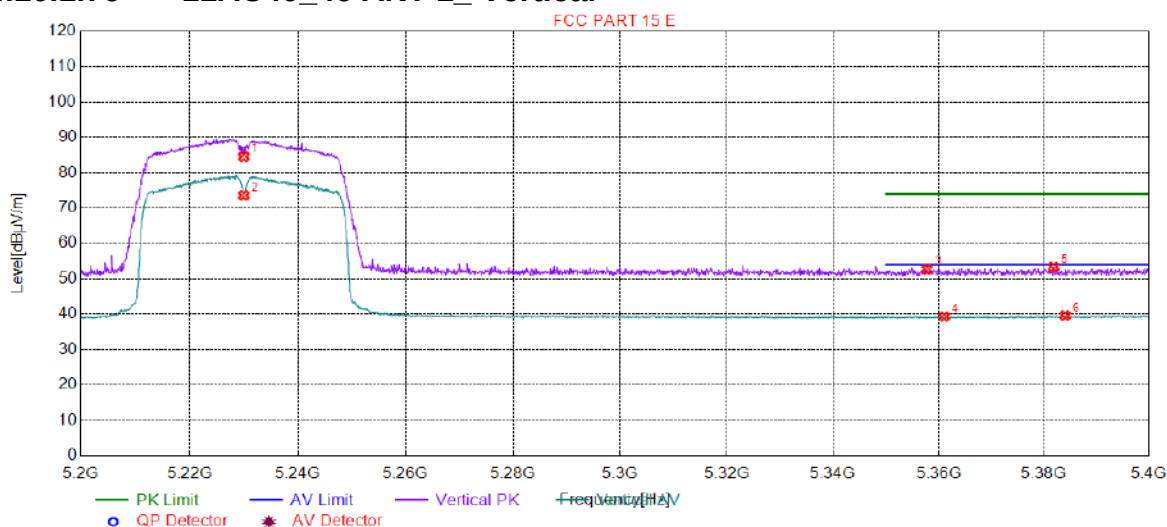


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5230.00	98.86	15.51	0.00	-98.86	125	0	Horizontal
2	5230.00	84.45	15.51	0.00	-84.45	189	0	Horizontal
3	5354.47	39.93	15.97	54.00	14.07	162	0	Horizontal
4	5355.37	53.66	15.97	74.00	20.34	192	0	Horizontal
5	5376.98	53.22	16.11	74.00	20.78	160	312	Horizontal
6	5378.98	39.70	16.12	54.00	14.30	166	16	Horizontal



4.10.1.76 11AC40_46 ANT 1_ Vertical

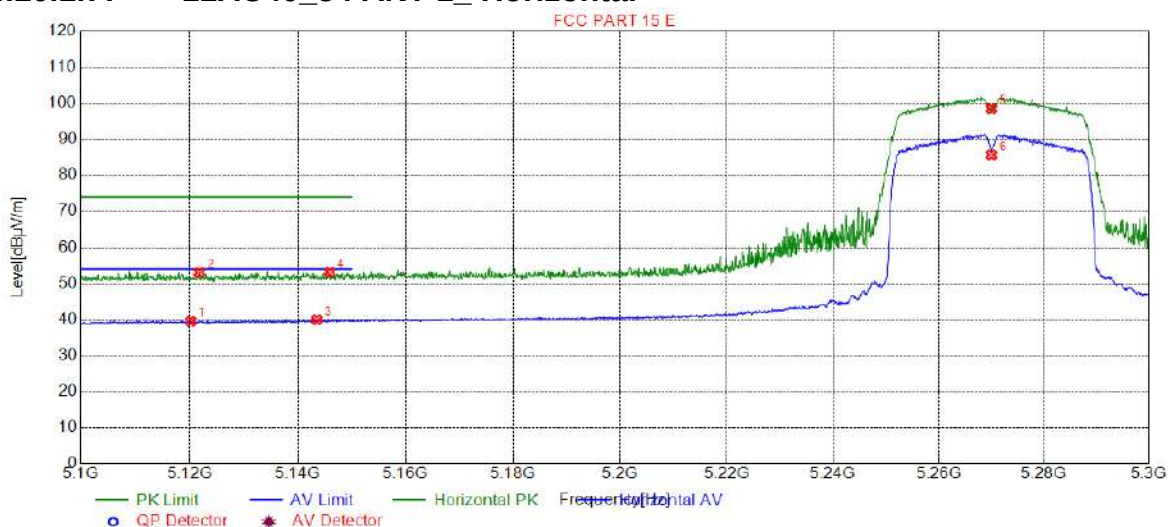


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5230.00	84.55	15.51	0.00	-84.55	175	204	Vertical
2	5230.00	73.61	15.51	0.00	-73.61	257	204	Vertical
3	5357.77	52.68	15.99	74.00	21.32	156	76	Vertical
4	5361.08	39.33	16.01	54.00	14.67	191	82	Vertical
5	5381.79	53.35	16.14	74.00	20.65	204	197	Vertical
6	5383.99	39.60	16.15	54.00	14.40	272	42	Vertical



4.10.1.77 11AC40_54 ANT 1_ Horizontal

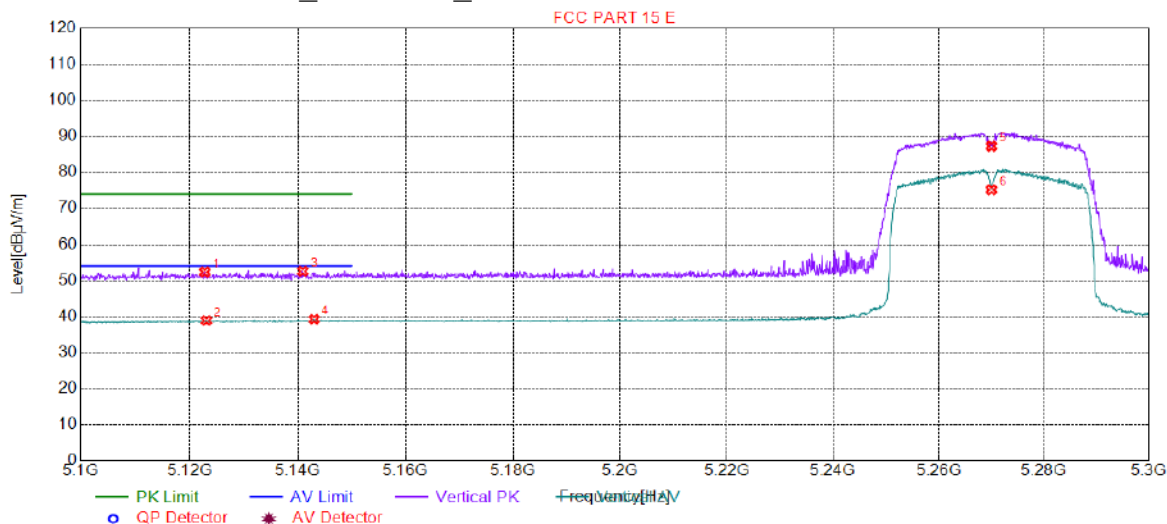


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5120.21	39.50	15.26	54.00	14.50	136	10	Horizontal
2	5121.81	53.05	15.28	74.00	20.95	183	24	Horizontal
3	5143.52	39.95	15.46	54.00	14.05	190	17	Horizontal
4	5145.92	53.10	15.48	74.00	20.90	137	344	Horizontal
5	5270.00	98.53	15.56	0.00	-98.53	226	344	Horizontal
6	5270.00	85.67	15.56	0.00	-85.67	102	10	Horizontal



4.10.1.78 11AC40_54 ANT 1_ Vertical

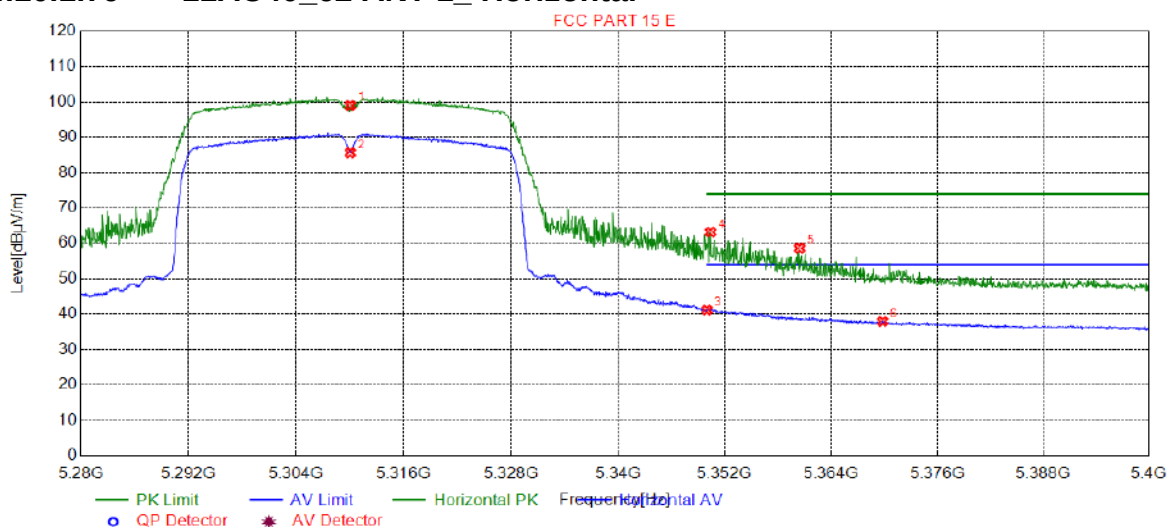


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5122.81	52.33	15.29	74.00	21.67	168	15	Vertical
2	5123.11	38.87	15.29	54.00	15.13	160	289	Vertical
3	5140.92	52.55	15.44	74.00	21.45	150	194	Vertical
4	5143.02	39.22	15.46	54.00	14.78	233	15	Vertical
5	5270.00	87.26	15.56	0.00	-87.26	201	70	Vertical
6	5270.00	75.19	15.56	0.00	-75.19	164	70	Vertical



4.10.1.79 11AC40_62 ANT 1_ Horizontal

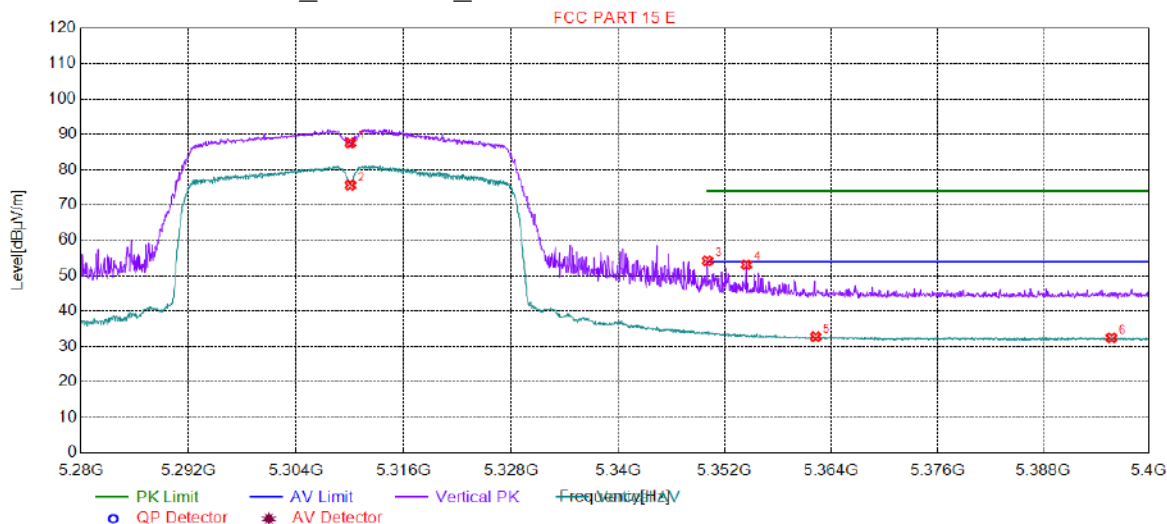


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5310.00	99.04	15.75	0.00	-99.04	172	344	Horizontal
2	5310.00	85.65	15.75	0.00	-85.65	124	4	Horizontal
3	5350.00	41.20	15.94	54.00	12.80	124	344	Horizontal
4	5350.41	63.21	15.94	74.00	10.79	162	344	Horizontal
5	5360.44	58.65	16.00	74.00	15.35	244	0	Horizontal
6	5369.80	37.95	16.06	54.00	16.05	242	0	Horizontal



4.10.1.80 11AC40_62 ANT 1_ Vertical

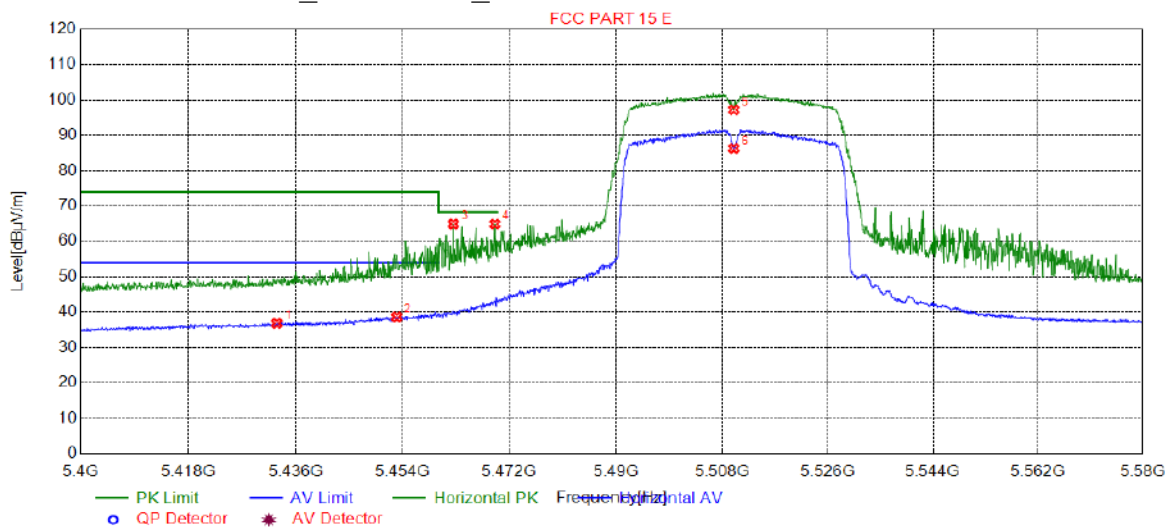


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5310.00	87.53	15.75	0.00	-87.53	266	76	Vertical
2	5310.00	75.62	15.75	0.00	-75.62	187	178	Vertical
3	5350.05	54.23	15.94	74.00	19.77	249	178	Vertical
4	5354.43	53.13	15.97	74.00	20.87	218	185	Vertical
5	5362.24	32.81	16.02	54.00	21.19	268	178	Vertical
6	5395.73	32.50	16.22	54.00	21.50	278	76	Vertical



4.10.1.81 11AC40_102 ANT 1_Horizontal

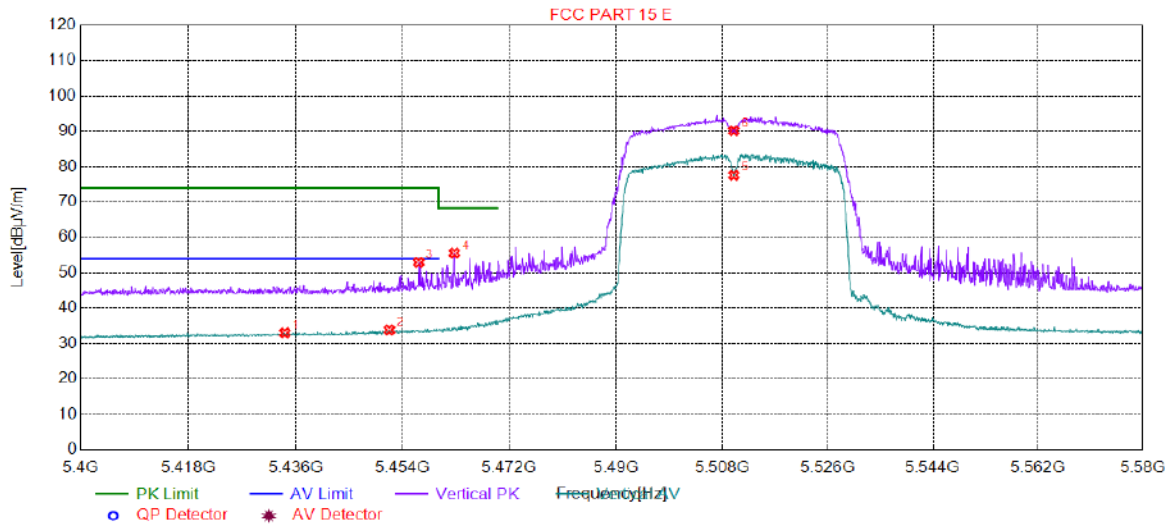


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5432.77	36.84	16.25	54.00	17.16	109	10	Horizontal
2	5452.94	38.63	16.25	54.00	15.37	147	10	Horizontal
3	5462.49	64.95	16.25	68.30	3.35	121	4	Horizontal
4	5469.51	64.94	16.25	68.30	3.36	230	344	Horizontal
5	5510.00	97.22	16.28	0.00	-97.22	235	4	Horizontal
6	5510.00	86.29	16.28	0.00	-86.29	126	10	Horizontal



4.10.1.82 11AC40_102 ANT 1_Vertical

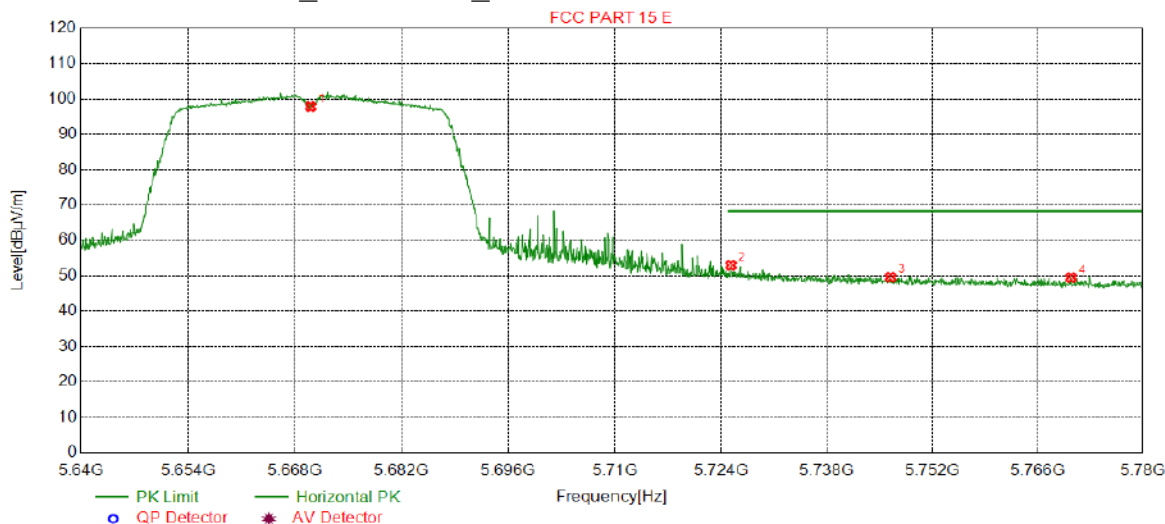


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5434.12	33.04	16.25	54.00	20.96	223	192	Vertical
2	5451.68	33.84	16.25	54.00	20.16	289	192	Vertical
3	5456.63	52.94	16.25	74.00	21.06	166	185	Vertical
4	5462.67	55.58	16.25	68.30	12.72	169	192	Vertical
5	5510.00	77.58	16.28	0.00	-77.58	275	192	Vertical
6	5510.00	90.18	16.28	0.00	-90.18	293	199	Vertical



4.10.1.83 11AC40_134 ANT 1_Horizontal

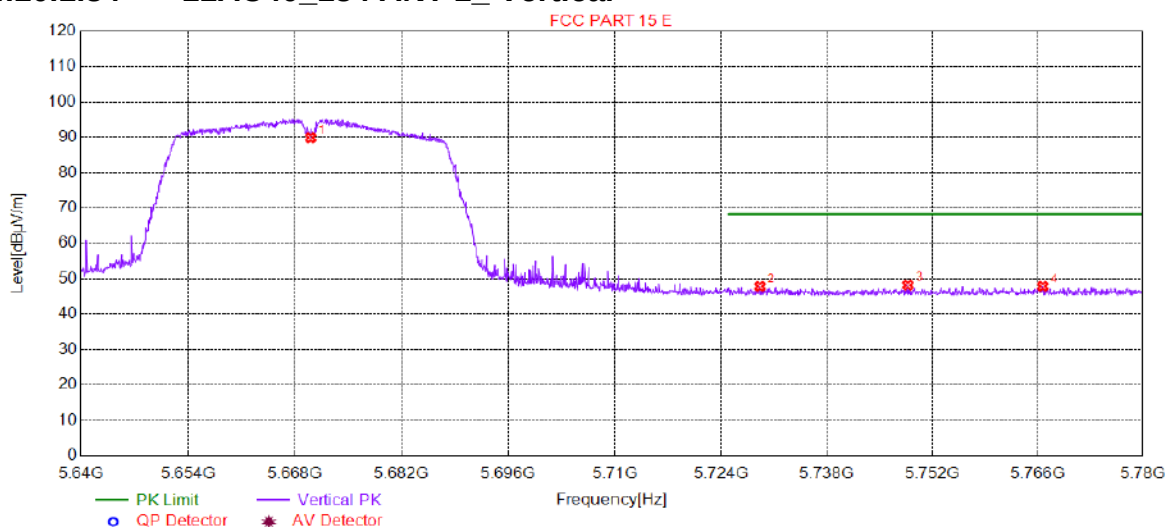


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5670.00	97.85	16.64	0.00	-97.85	132	19	Horizontal
2	5725.30	52.97	16.96	68.30	15.33	200	5	Horizontal
3	5746.45	49.62	17.10	68.30	18.68	180	10	Horizontal
4	5770.47	49.52	17.15	68.30	18.78	244	24	Horizontal



4.10.1.84 11AC40_134 ANT 1_Vertical

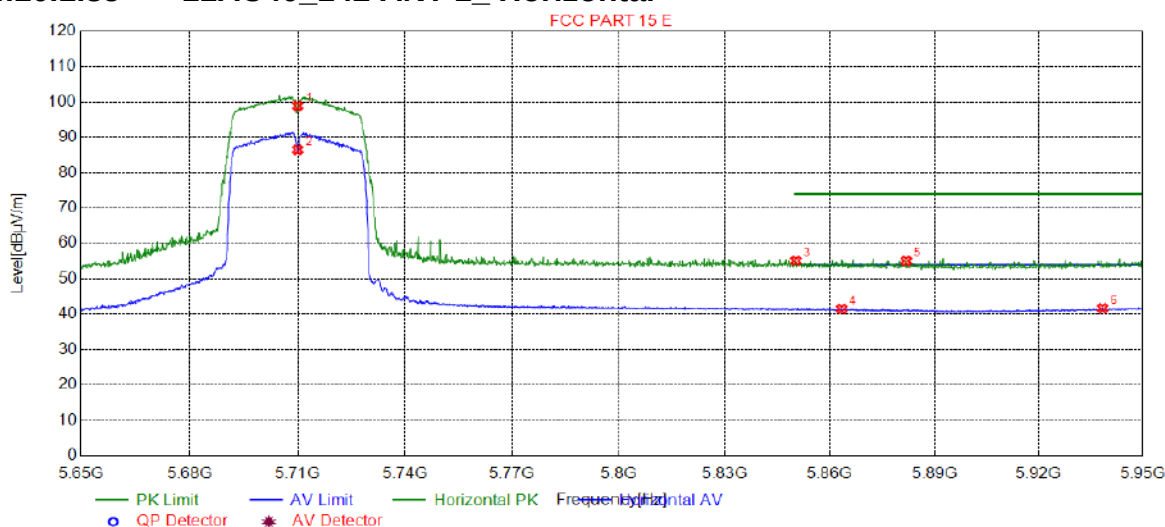


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5670.00	89.90	16.64	0.00	-89.90	259	184	Vertical
2	5729.15	47.87	16.99	68.30	20.43	238	184	Vertical
3	5748.76	48.24	17.11	68.30	20.06	248	184	Vertical
4	5766.69	47.89	17.14	68.30	20.41	184	152	Vertical



4.10.1.85 11AC40_142 ANT 1_Horizontal

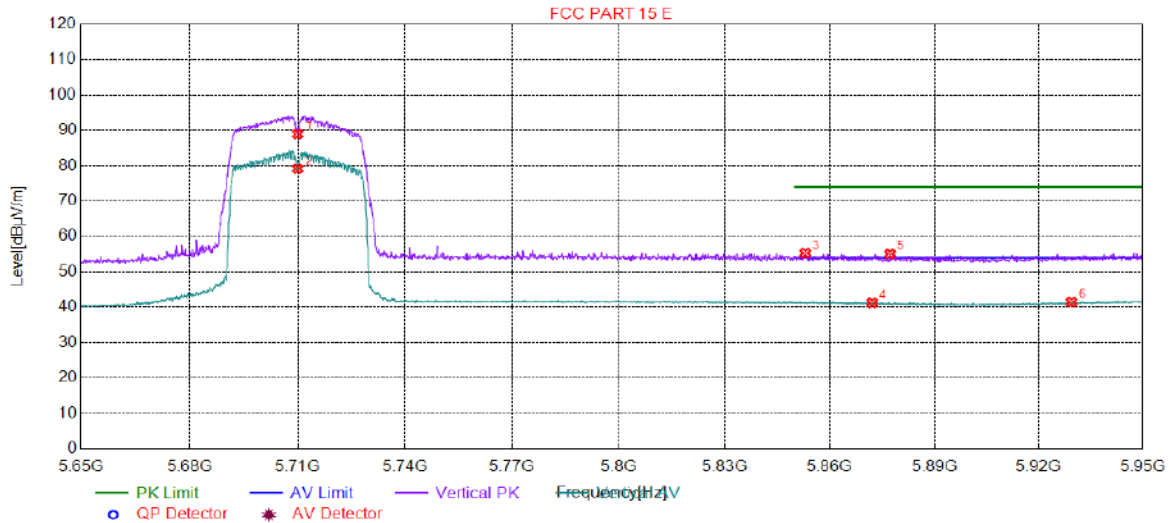


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5710.00	98.89	16.86	0.00	-98.89	191	12	Horizontal
2	5710.00	86.48	16.86	0.00	-86.48	117	12	Horizontal
3	5850.35	55.10	17.26	74.00	18.90	185	177	Horizontal
4	5863.40	41.54	17.22	54.00	12.46	130	39	Horizontal
5	5881.86	55.06	17.16	74.00	18.94	182	80	Horizontal
6	5938.44	41.73	17.70	54.00	12.27	147	5	Horizontal



4.10.1.86 11AC40_142 ANT 1_Vertical

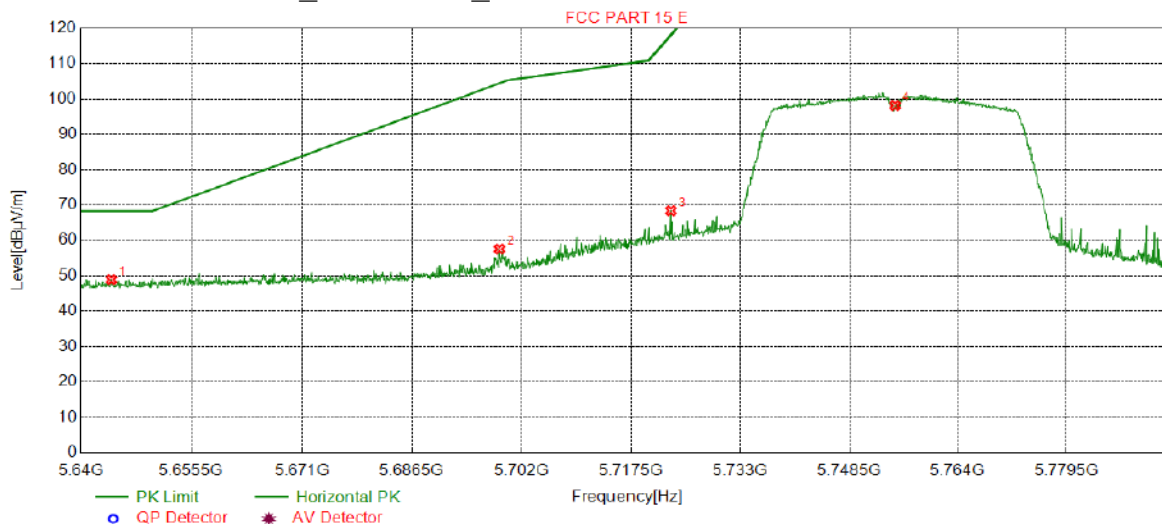


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5710.00	88.95	16.86	0.00	-88.95	293	180	Vertical
2	5710.00	79.15	16.86	0.00	-79.15	298	180	Vertical
3	5853.05	55.31	17.25	74.00	18.69	168	186	Vertical
4	5872.11	41.28	17.19	54.00	12.72	231	173	Vertical
5	5877.21	55.06	17.18	74.00	18.94	211	268	Vertical
6	5929.43	41.50	17.56	54.00	12.50	216	310	Vertical



4.10.1.87 11AC40_151 ANT 1_Horizontal

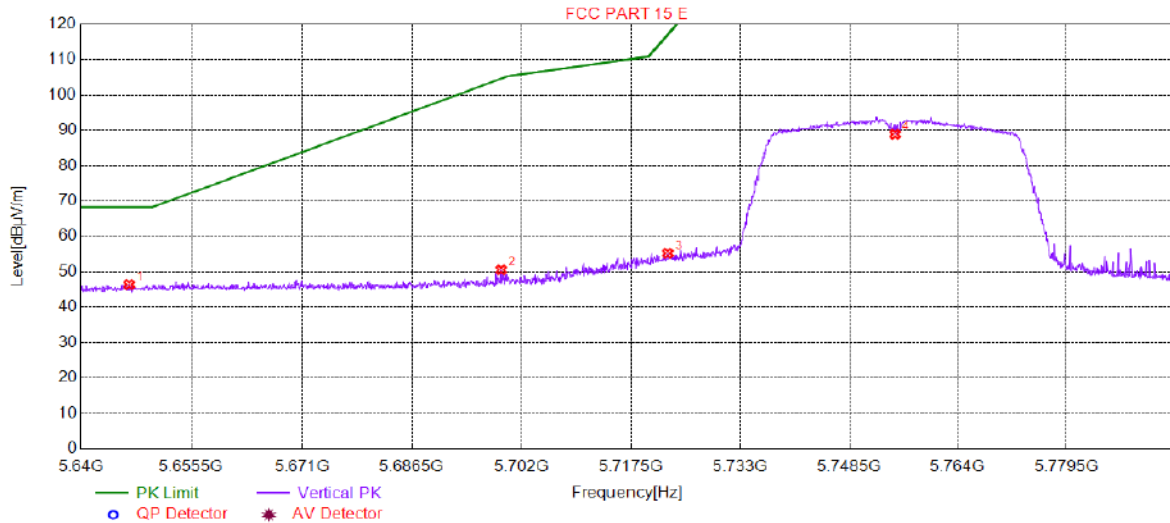


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5644.26	48.92	16.54	68.30	19.38	151	344	Horizontal
2	5698.85	57.59	16.79	104.45	46.86	156	14	Horizontal
3	5723.12	68.40	16.95	118.02	49.62	219	10	Horizontal
4	5755.00	98.16	17.13	0.00	-98.16	223	14	Horizontal



4.10.1.88 11AC40_151 ANT 1_Vertical

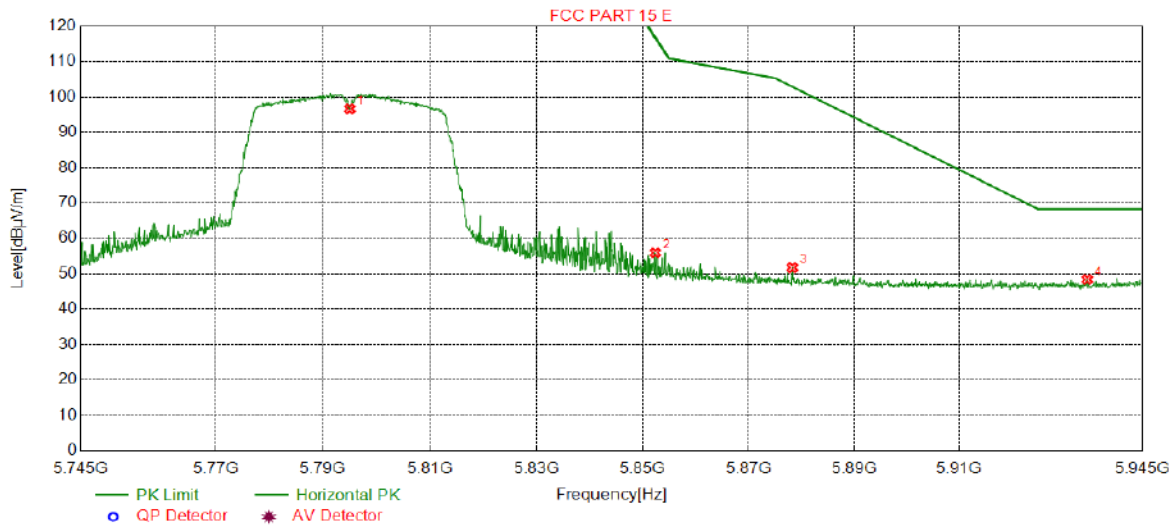


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5646.74	46.39	16.53	68.30	21.91	264	247	Vertical
2	5699.08	50.57	16.80	104.62	54.05	159	179	Vertical
3	5722.65	55.24	16.95	116.96	61.72	237	184	Vertical
4	5755.00	88.90	17.13	0.00	-88.90	295	242	Vertical



4.10.1.89 11AC40_159 ANT 1_Horizontal

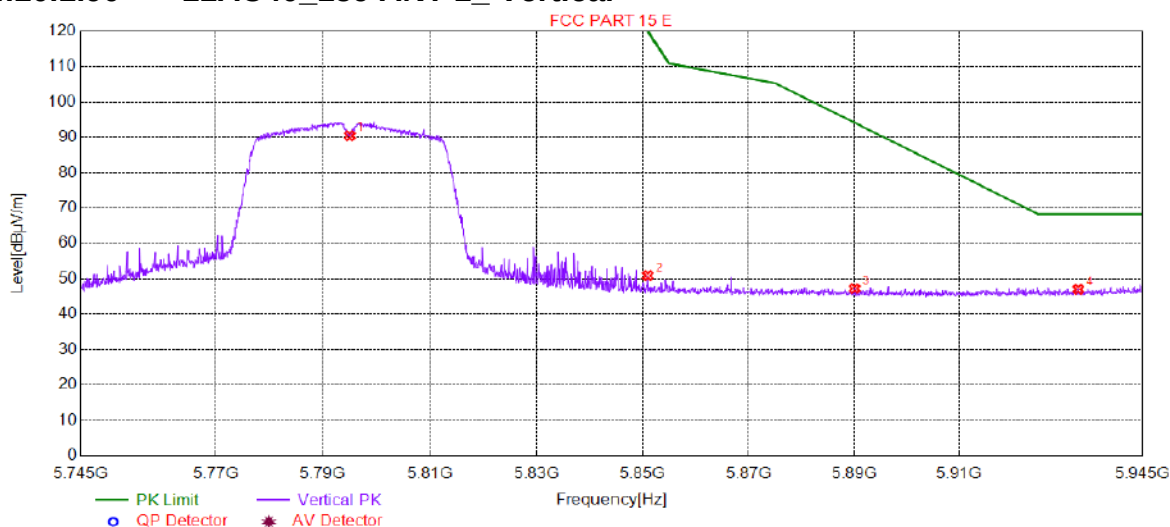


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5795.00	96.63	17.18	0.00	-96.63	100	15	Horizontal
2	5852.35	55.96	17.25	116.93	60.97	193	6	Horizontal
3	5878.26	51.76	17.18	102.88	51.12	226	2	Horizontal
4	5934.39	48.42	17.64	68.30	19.88	208	2	Horizontal



4.10.1.90 11AC40_159 ANT 1_Vertical

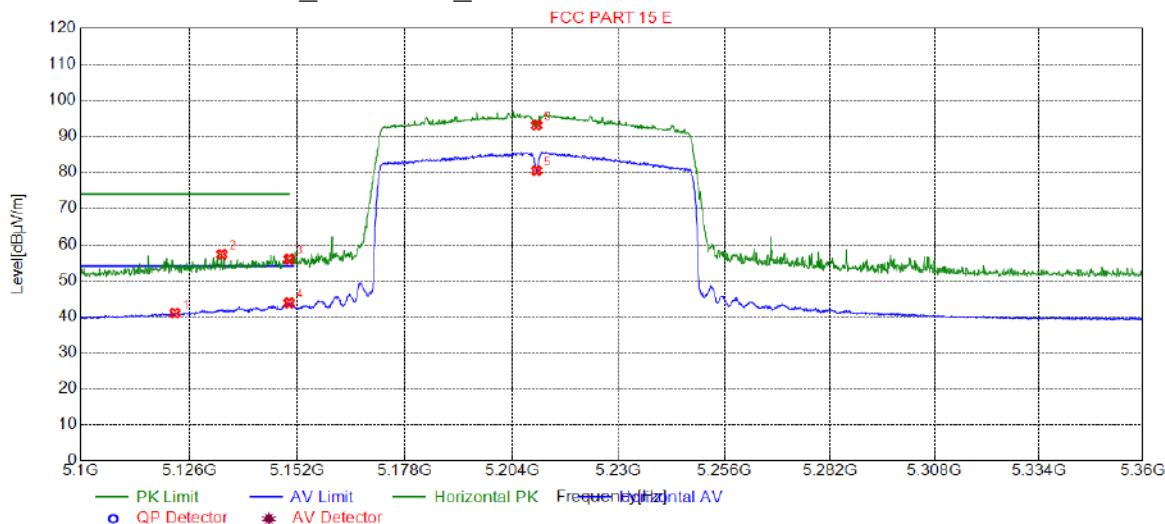


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5795.00	90.47	17.18	0.00	-90.47	179	189	Vertical
2	5850.95	50.91	17.26	120.13	69.22	183	208	Vertical
3	5890.07	47.26	17.14	94.15	46.89	217	43	Vertical
4	5932.69	47.05	17.61	68.30	21.25	165	277	Vertical



4.10.1.91 11AC80_42 ANT 1_ Horizontal

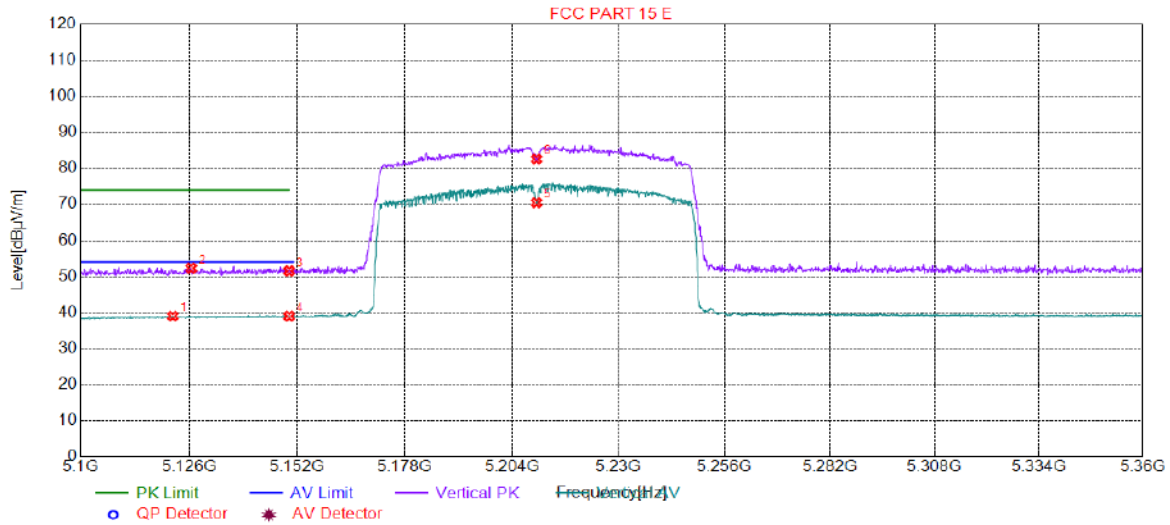


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5122.50	40.94	15.28	54.00	13.06	234	3	Horizontal
2	5133.81	57.26	15.38	74.00	16.74	223	30	Horizontal
3	5150.00	55.89	15.52	0.00	-55.89	170	3	Horizontal
4	5150.00	43.78	15.52	54.00	10.22	132	0	Horizontal
5	5210.00	80.48	15.56	0.00	-80.48	189	0	Horizontal
6	5210.00	93.10	15.56	0.00	-93.10	177	344	Horizontal



4.10.1.92 11AC80_42 ANT 1_ Vertical

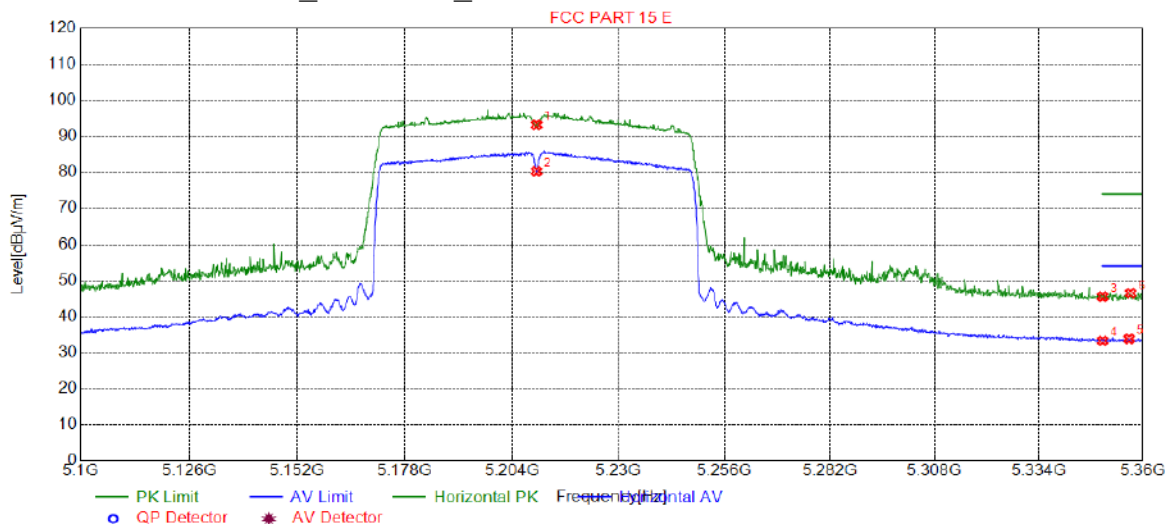


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5121.98	38.96	15.28	54.00	15.04	230	240	Vertical
2	5126.40	52.28	15.32	74.00	21.72	232	22	Vertical
3	5150.00	51.54	15.52	0.00	-51.54	153	233	Vertical
4	5150.00	38.94	15.52	54.00	15.06	297	16	Vertical
5	5210.00	70.47	15.56	0.00	-70.47	164	199	Vertical
6	5210.00	82.59	15.56	0.00	-82.59	221	206	Vertical



4.10.1.93 11AC80_42 ANT 1_ Horizontal

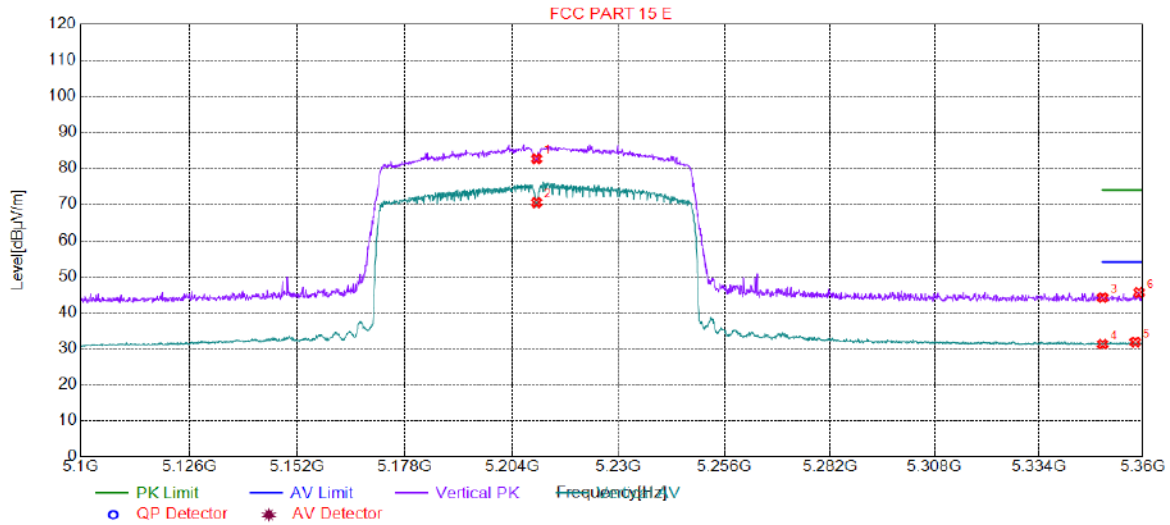


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5210.00	93.21	15.56	0.00	-93.21	125	2	Horizontal
2	5210.00	80.25	15.56	0.00	-80.25	209	0	Horizontal
3	5350.00	45.53	15.94	74.00	28.47	200	15	Horizontal
4	5350.00	33.25	15.94	54.00	20.75	113	2	Horizontal
5	5356.61	33.82	15.98	54.00	20.18	145	8	Horizontal
6	5357.00	46.44	15.98	74.00	27.56	178	345	Horizontal



4.10.1.94 11AC80_42 ANT 1_Vertical

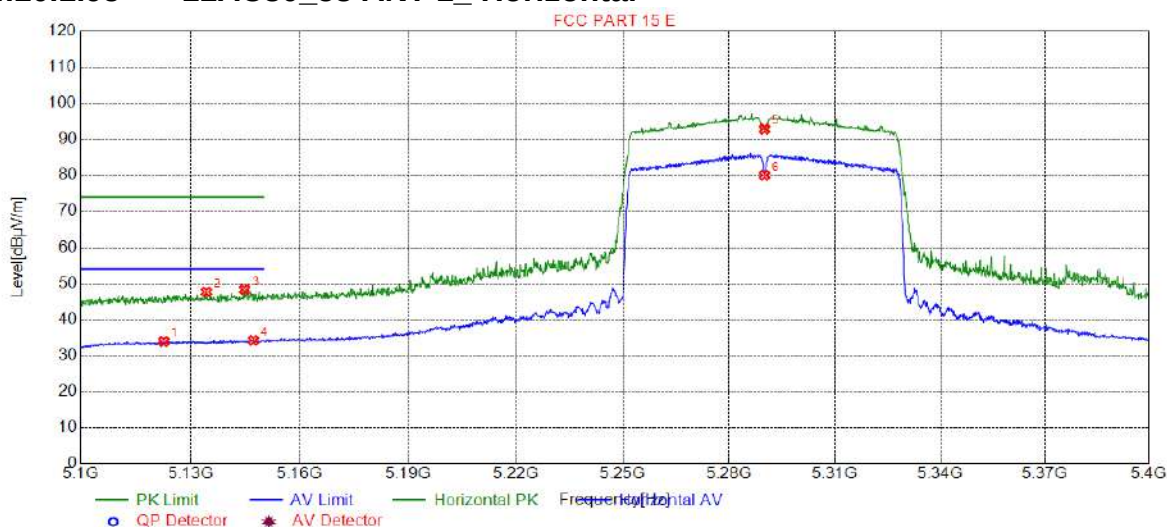


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5210.00	82.66	15.56	0.00	-82.66	278	201	Vertical
2	5210.00	70.51	15.56	0.00	-70.51	155	201	Vertical
3	5350.00	44.11	15.94	74.00	29.89	232	91	Vertical
4	5350.00	31.21	15.94	54.00	22.79	181	84	Vertical
5	5358.17	31.78	15.99	54.00	22.22	206	50	Vertical
6	5359.08	45.55	16.00	74.00	28.45	272	229	Vertical



4.10.1.95 11AC80_58 ANT 1_ Horizontal

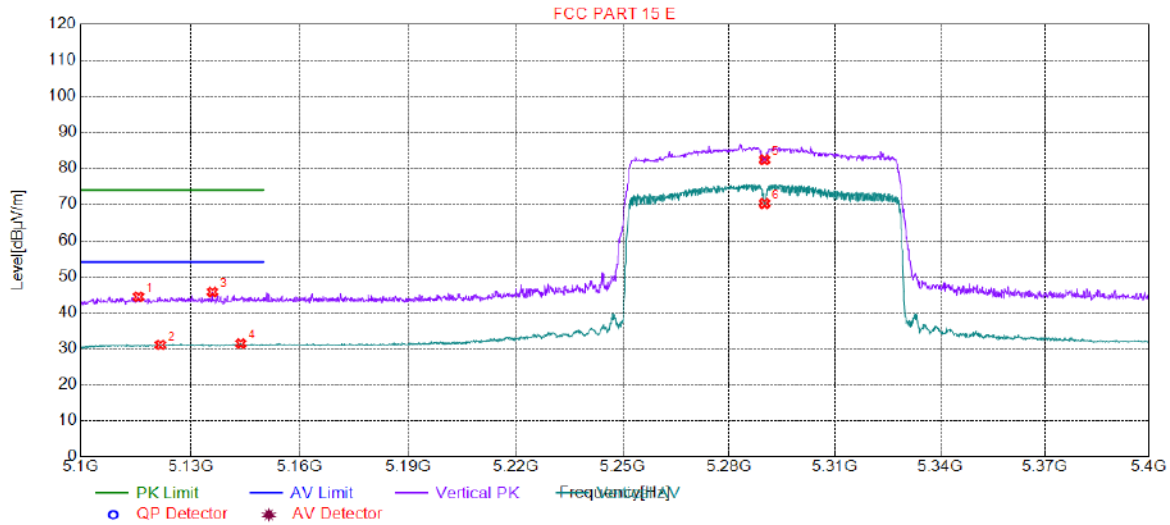


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5122.66	33.92	15.28	54.00	20.08	169	1	Horizontal
2	5134.36	47.66	15.39	74.00	26.34	207	4	Horizontal
3	5144.87	48.30	15.48	74.00	25.70	104	4	Horizontal
4	5147.27	34.21	15.50	54.00	19.79	172	345	Horizontal
5	5290.00	92.87	15.65	0.00	-92.87	125	1	Horizontal
6	5290.00	80.01	15.65	0.00	-80.01	187	345	Horizontal



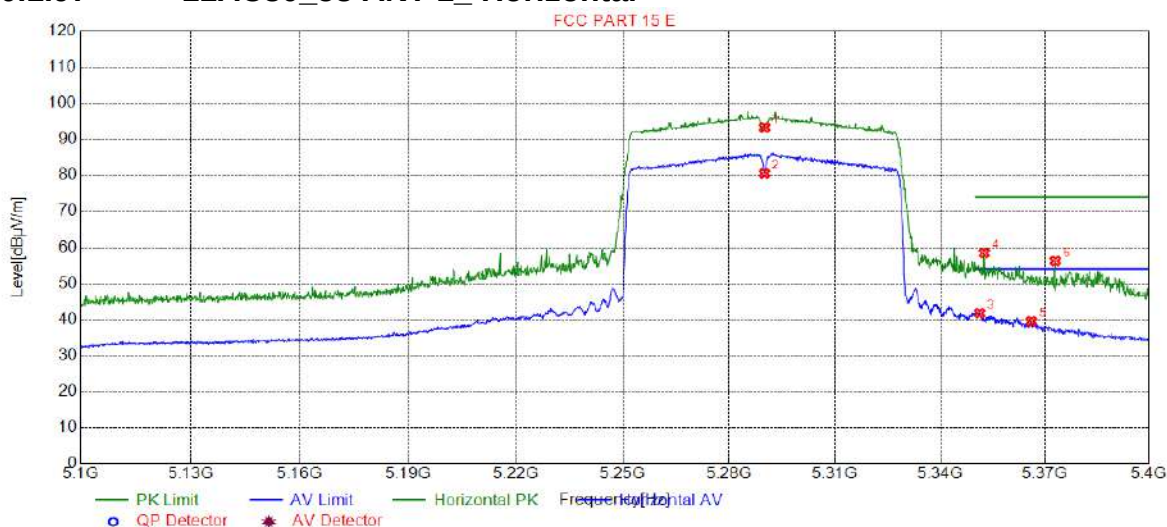
4.10.1.96 11AC80_58 ANT 1_ Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5115.75	44.36	15.23	74.00	29.64	245	150	Vertical
2	5121.76	30.99	15.28	54.00	23.01	265	69	Vertical
3	5136.01	45.69	15.40	74.00	28.31	287	252	Vertical
4	5143.82	31.37	15.47	54.00	22.63	291	204	Vertical
5	5290.00	82.39	15.65	0.00	-82.39	261	198	Vertical
6	5290.00	70.24	15.65	0.00	-70.24	200	198	Vertical

4.10.1.97 11AC80_58 ANT 1_ Horizontal

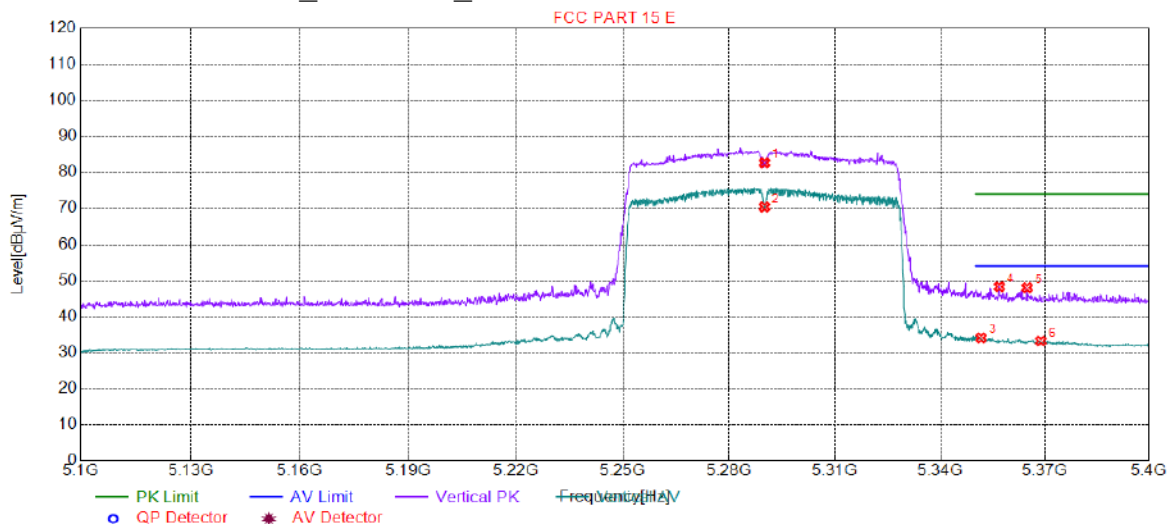


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5290.00	93.29	15.65	0.00	-93.29	166	0	Horizontal
2	5290.00	80.52	15.65	0.00	-80.52	140	0	Horizontal
3	5351.22	41.75	15.95	54.00	12.25	202	4	Horizontal
4	5352.57	58.46	15.96	74.00	15.54	172	4	Horizontal
5	5366.08	39.48	16.04	54.00	14.52	187	4	Horizontal
6	5372.98	56.26	16.08	74.00	17.74	181	221	Horizontal



4.10.1.98 11AC80_58 ANT 1_ Vertical

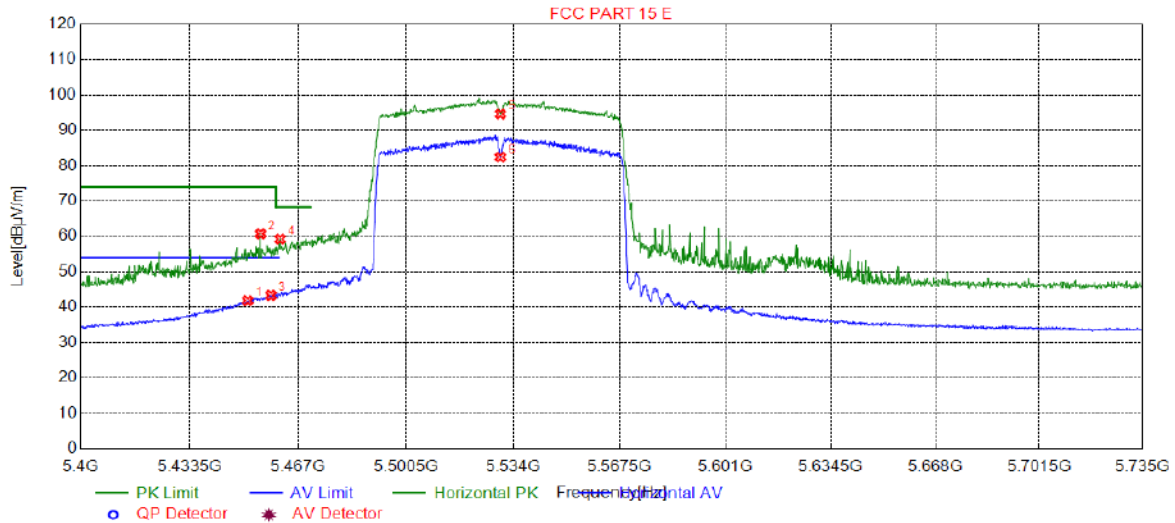


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5290.00	82.66	15.65	0.00	-82.66	167	198	Vertical
2	5290.00	70.40	15.65	0.00	-70.40	294	192	Vertical
3	5351.67	34.07	15.95	54.00	19.93	242	198	Vertical
4	5356.92	48.26	15.98	74.00	25.74	271	198	Vertical
5	5364.88	47.97	16.03	74.00	26.03	163	70	Vertical
6	5368.78	33.20	16.06	54.00	20.80	184	198	Vertical



4.10.1.99 11AC80_106 ANT 1_Horizontal

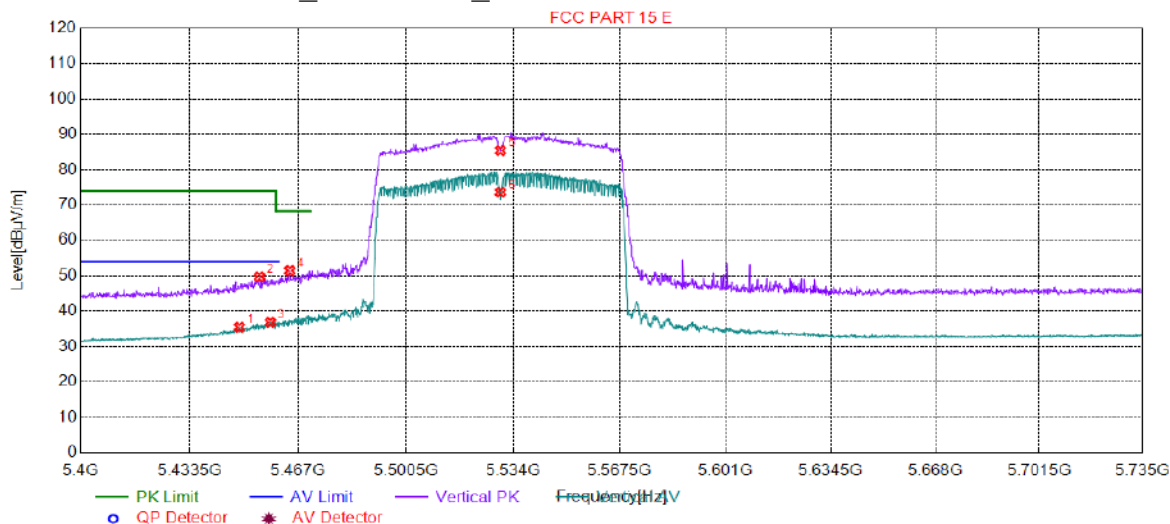


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5451.28	41.88	16.25	54.00	12.12	145	16	Horizontal
2	5455.30	60.73	16.25	74.00	13.27	217	16	Horizontal
3	5458.48	43.34	16.25	54.00	10.66	151	16	Horizontal
4	5461.33	59.25	16.25	68.30	9.05	135	16	Horizontal
5	5530.00	94.61	16.35	0.00	-94.61	223	23	Horizontal
6	5530.00	82.45	16.35	0.00	-82.45	150	9	Horizontal



4.10.1.100 11AC80_106 ANT 1_Vertical

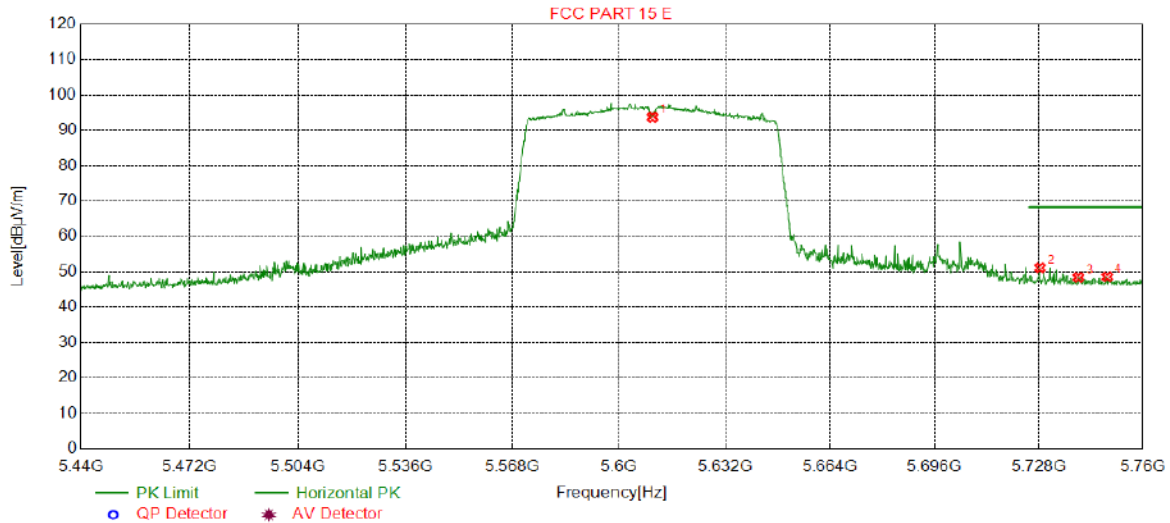


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5448.76	35.47	16.25	54.00	18.53	291	193	Vertical
2	5454.96	49.72	16.25	74.00	24.28	201	193	Vertical
3	5458.31	36.84	16.25	54.00	17.16	273	193	Vertical
4	5464.35	51.47	16.25	68.30	16.83	208	193	Vertical
5	5530.00	85.44	16.35	0.00	-85.44	152	193	Vertical
6	5530.00	73.65	16.35	0.00	-73.65	292	193	Vertical



4.10.1.101 11AC80_122 ANT 1_Horizontal

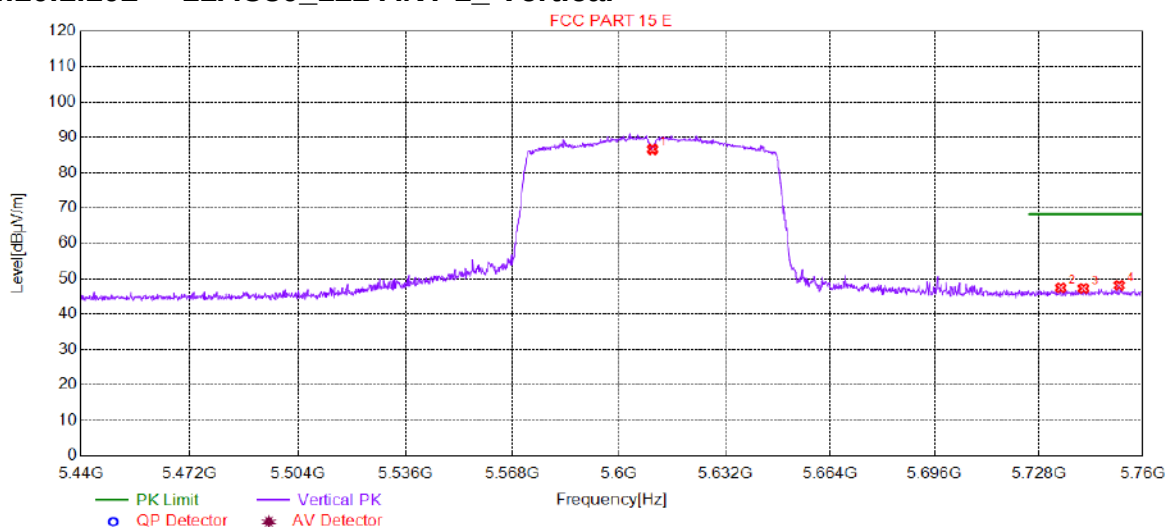


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5610.00	93.70	16.58	0.00	-93.70	152	226	Horizontal
2	5728.30	51.14	16.98	68.30	17.16	146	33	Horizontal
3	5740.15	48.43	17.06	68.30	19.87	248	331	Horizontal
4	5749.11	48.59	17.11	68.30	19.71	169	24	Horizontal



4.10.1.102 11AC80_122 ANT 1_Vertical

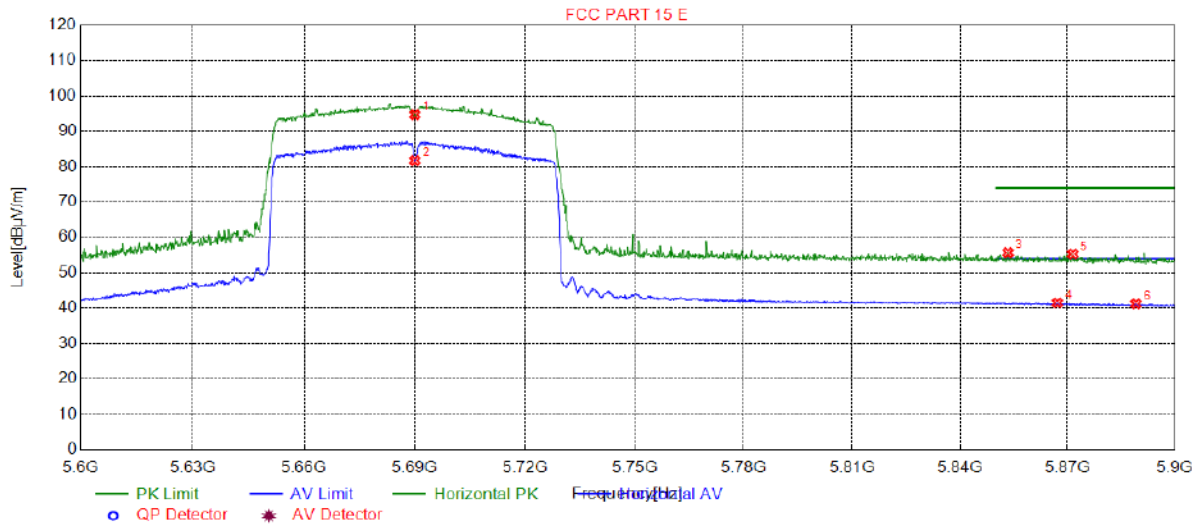


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5610.00	86.60	16.58	0.00	-86.60	221	255	Vertical
2	5734.70	47.46	17.02	68.30	20.84	201	16	Vertical
3	5741.75	47.28	17.07	68.30	21.02	252	16	Vertical
4	5752.79	48.17	17.12	68.30	20.13	222	192	Vertical



4.10.1.103 11AC80_138 ANT 1_Horizontal

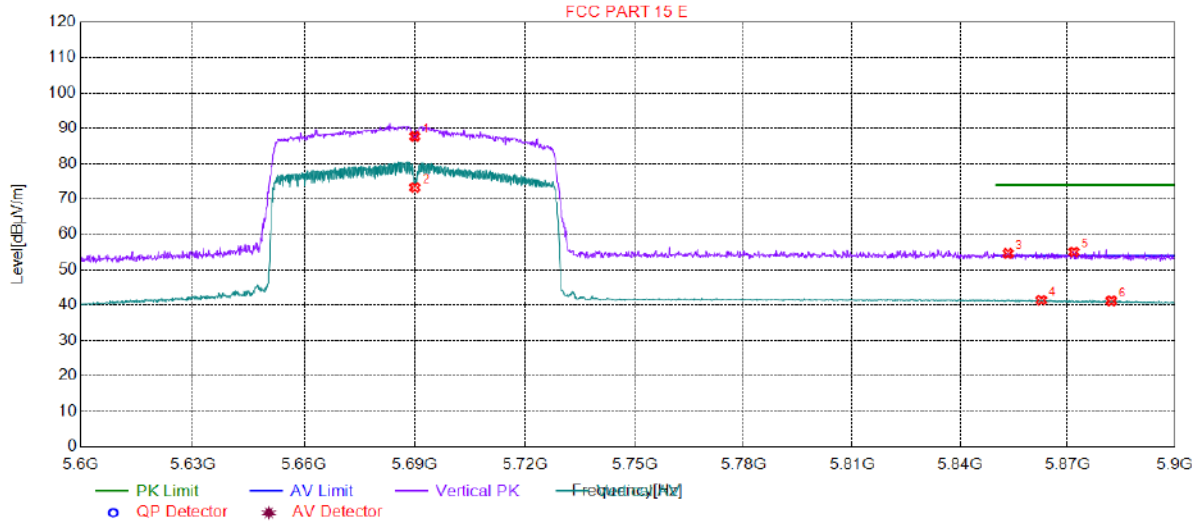


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5690.00	94.70	16.75	0.00	-94.70	187	9	Horizontal
2	5690.00	81.74	16.75	0.00	-81.74	232	9	Horizontal
3	5853.32	55.68	17.25	74.00	18.32	112	154	Horizontal
4	5867.13	41.54	17.21	54.00	12.46	243	202	Horizontal
5	5871.48	55.30	17.20	74.00	18.70	201	126	Horizontal
6	5889.19	41.28	17.14	54.00	12.72	246	91	Horizontal



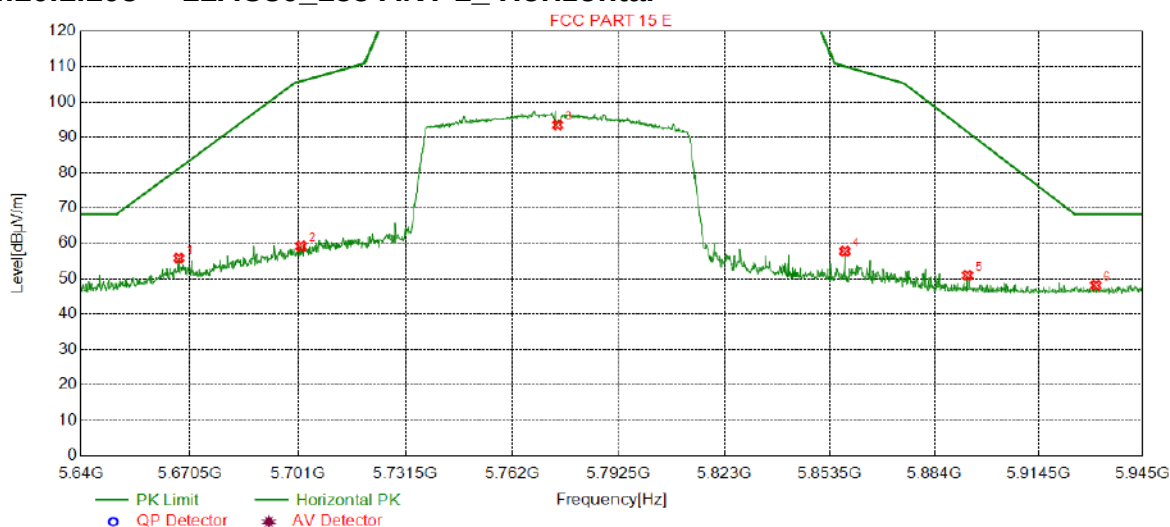
4.10.1.104 11AC80_138 ANT 1_Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5690.00	87.71	16.75	0.00	-87.71	282	186	Vertical
2	5690.00	73.28	16.75	0.00	-73.28	236	220	Vertical
3	5853.32	54.63	17.25	74.00	19.37	289	56	Vertical
4	5862.63	41.47	17.22	54.00	12.53	259	338	Vertical
5	5871.78	55.05	17.19	74.00	18.95	222	186	Vertical
6	5882.29	41.27	17.16	54.00	12.73	159	269	Vertical

4.10.1.105 11AC80_155 ANT 1_Horizontal

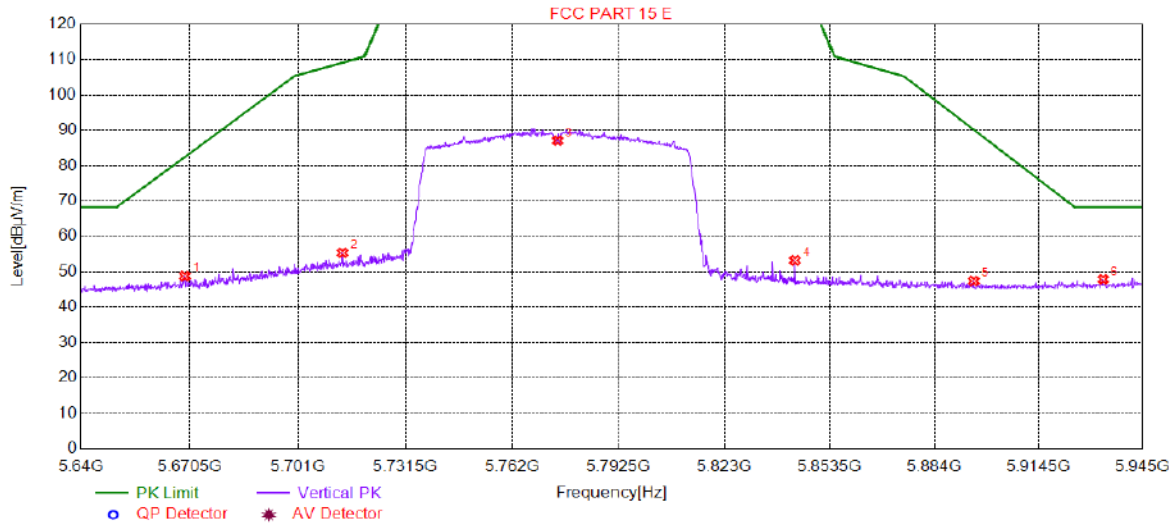


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5667.46	55.86	16.62	81.22	25.36	139	7	Horizontal
2	5701.94	59.22	16.81	105.84	46.62	133	34	Horizontal
3	5775.00	93.49	17.16	122.30	28.81	176	212	Horizontal
4	5857.87	57.82	17.24	110.09	52.27	234	344	Horizontal
5	5893.58	50.99	17.13	91.55	40.56	171	20	Horizontal
6	5931.26	48.19	17.59	68.30	20.11	107	344	Horizontal



4.10.1.106 11AC80_155 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	5669.14	48.80	16.63	82.47	33.67	296	183	Vertical
2	5713.69	55.37	16.89	109.13	53.76	255	211	Vertical
3	5775.00	87.06	17.16	122.30	35.24	290	211	Vertical
4	5843.38	53.21	17.25	122.30	69.09	283	106	Vertical
5	5895.41	47.40	17.12	90.19	42.79	225	51	Vertical
6	5933.40	47.88	17.62	68.30	20.42	299	207	Vertical

Remark:

The field strength is calculated by adding the Antenna Factor, Cable Factor & Preamplifier. The basic equation with a sample calculation is as follows:

Final Test Level = Receiver Reading + Antenna Factor + Cable Factor – Preamplifier Factor

All modes have been tested, but only the worst case data displayed in this report.

4.11 Frequencies Stability

4.11.1 Frequency Error vs. Voltage:

Test Conditions	Measured Frequency (MHz)	
	5180	5825
V nom(V)	5180.006570	5825.003271
V max(V)	5180.014860	5825.005254
V min(V)	5180.021923	5825.005352
Max. Deviation Frequency	0.021923	0.005352
Max. Frequency Error (ppm)	4.232242	0.918782

4.11.2 Frequency Error vs. Temperature:

Test Conditions(°C)	Measured Frequency (MHz)	
	5180	5825
-5	5180.001976	5825.001644
5	5180.007552	5825.009889
15	5180.013642	5825.015061
25	5180.022309	5825.015395
35	5180.028049	5825.019354
45	5180.035694	5825.021281
50	5180.040895	5825.023078
Max. Deviation Frequency	0.040895	0.023078
Max. Frequency Error (ppm)	7.894741	3.961895



4.12 Dynamic Frequency Selection

4.12.1 DFS Overview

Table 1: Applicability of DFS Requirements Prior to Use of a Channel

Requirement	Operational Mode		
	Master	Client Without Radar Detection	Client With Radar Detection
<i>Non-Occupancy Period</i>	Yes	Not required	Yes
<i>DFS Detection Threshold</i>	Yes	Not required	Yes
<i>Channel Availability Check Time</i>	Yes	Not required	Not required
<i>U-NII Detection Bandwidth</i>	Yes	Not required	Yes

Table 2: Applicability of DFS requirements during normal operation

Requirement	Operational Mode	
	Master Device or Client with Radar Detection	Client Without Radar Detection
<i>DFS Detection Threshold</i>	Yes	Not required
<i>Channel Closing Transmission Time</i>	Yes	Yes
<i>Channel Move Time</i>	Yes	Yes
<i>U-NII Detection Bandwidth</i>	Yes	Not required
Additional requirements for devices with multiple bandwidth modes	Master Device or Client with Radar Detection	Client Without Radar Detection
<i>U-NII Detection Bandwidth and Statistical Performance Check</i>	All BW modes must be tested	Not required
<i>Channel Move Time and Channel Closing Transmission Time</i>	Test using widest BW mode available	Test using the widest BW mode available for the link
<i>All other tests</i>	Any single BW mode	Not required
Note: Frequencies selected for statistical performance check (Section 7.8.4) should include several frequencies within the radar detection bandwidth and frequencies near the edge of the radar detection bandwidth. For 802.11 devices it is suggested to select frequencies in each of the bonded 20 MHz channels and the channel center frequency.		



4.12.2 DFS Detection Thresholds

Table 3: DFS Detection Thresholds for Master Devices and Client Devices with Radar Detection

Maximum Transmit Power	Value (See Notes 1, 2, and 3)
EIRP $\geq$ 200 milliwatt	-64 dBm
EIRP < 200 milliwatt and power spectral density < 10 dBm/MHz	-62 dBm
EIRP < 200 milliwatt that do not meet the power spectral density requirement	-64 dBm
Note 1: This is the level at the input of the receiver assuming a 0 dBi receive antenna. Note 2: Throughout these test procedures an additional 1 dB has been added to the amplitude of the test transmission waveforms to account for variations in measurement equipment. This will ensure that the test signal is at or above the detection threshold level to trigger a DFS response. Note3: EIRP is based on the highest antenna gain. For MIMO devices refer to KDB Publication 662911 D01.	

4.12.3 Response Requirements

Table 4: DFS Response Requirement Values

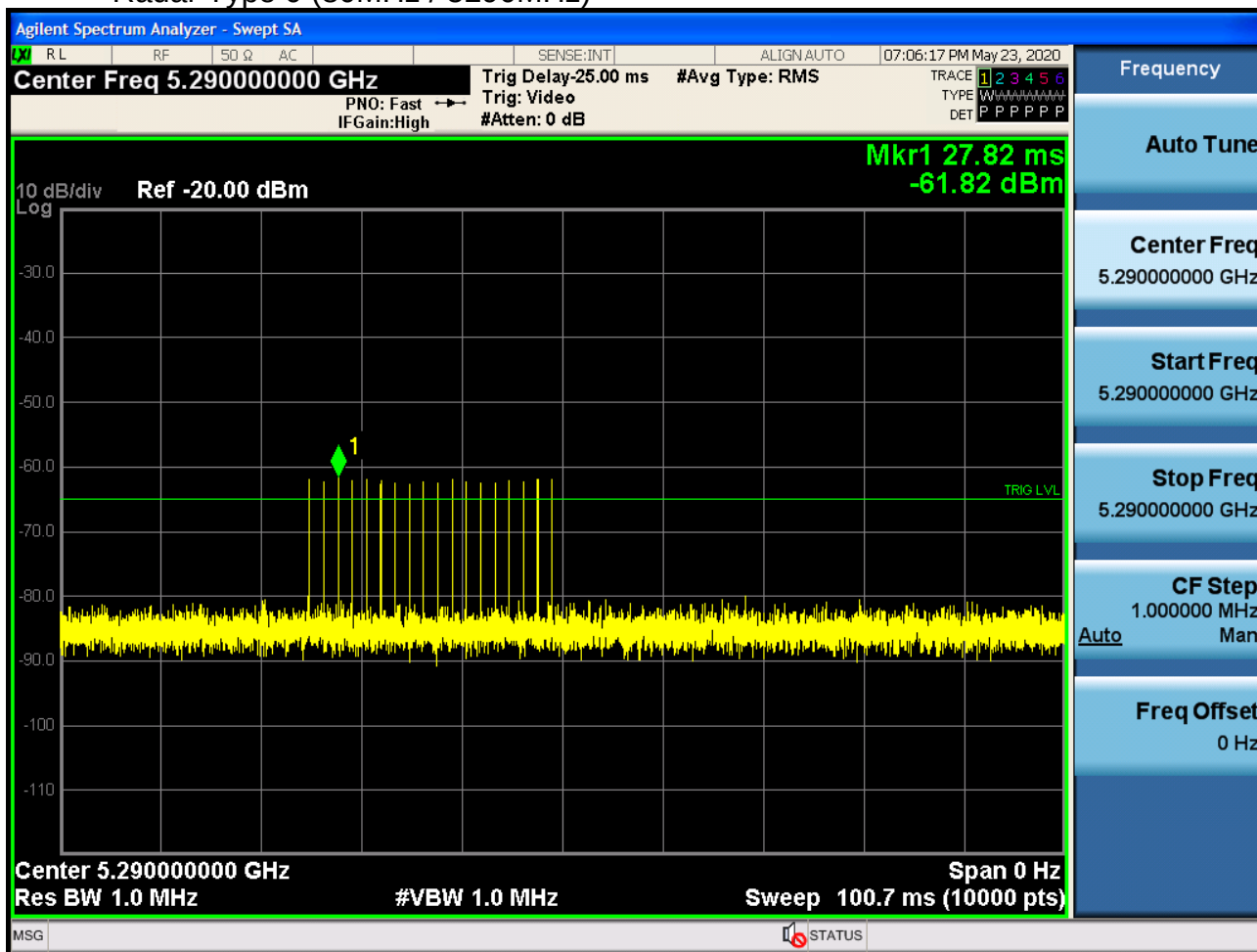
Parameter	Value
<i>Non-occupancy period</i>	Minimum 30 minutes
<i>Channel Availability Check Time</i>	60 seconds
<i>Channel Move Time</i>	10 seconds See Note 1.
<i>Channel Closing Transmission Time</i>	200 milliseconds + an aggregate of 60 milliseconds over remaining 10 second period. See Notes 1 and 2.
<i>U-NII Detection Bandwidth</i>	Minimum 100% of the U-NII 99% transmission power bandwidth. See Note 3.
Note 1: <i>Channel Move Time</i> and the <i>Channel Closing Transmission Time</i> should be performed with Radar Type 0. The measurement timing begins at the end of the Radar Type 0 burst. Note 2: The <i>Channel Closing Transmission Time</i> is comprised of 200 milliseconds starting at the beginning of the <i>Channel Move Time</i> plus any additional intermittent control signals required to facilitate a <i>Channel</i> move (an aggregate of 60 milliseconds) during the remainder of the 10 second period. The aggregate duration of control signals will not count quiet periods in between transmissions. Note 3: During the <i>U-NII Detection Bandwidth</i> detection test, radar type 0 should be used. For each frequency step the minimum percentage of detection is 90 percent. Measurements are performed with no data traffic.	



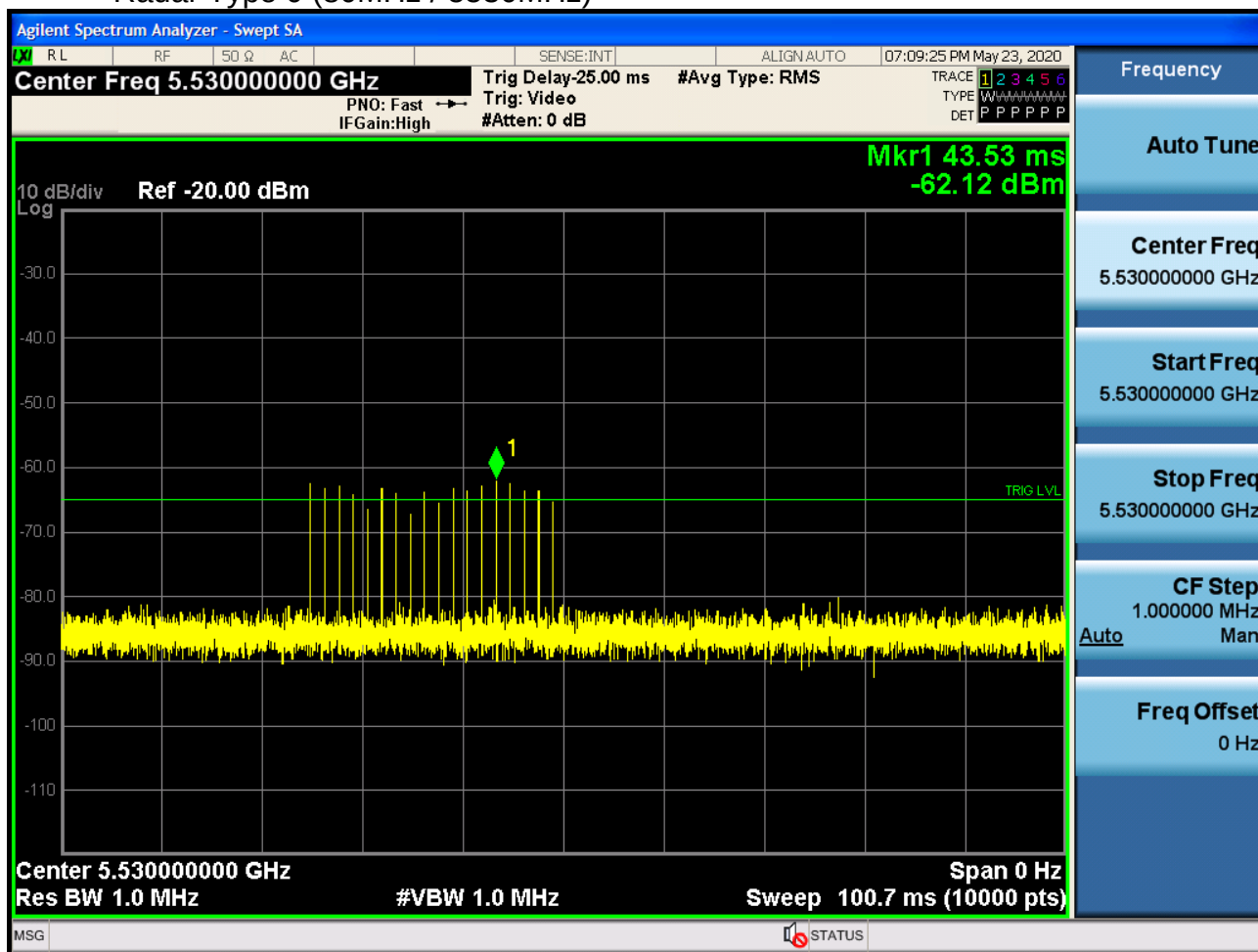
4.12.4 Test plots

4.12.4.1 Radar Waveform Calibration Result

Radar Type 0 (80MHz / 5290MHz)



Radar Type 0 (80MHz / 5530MHz)

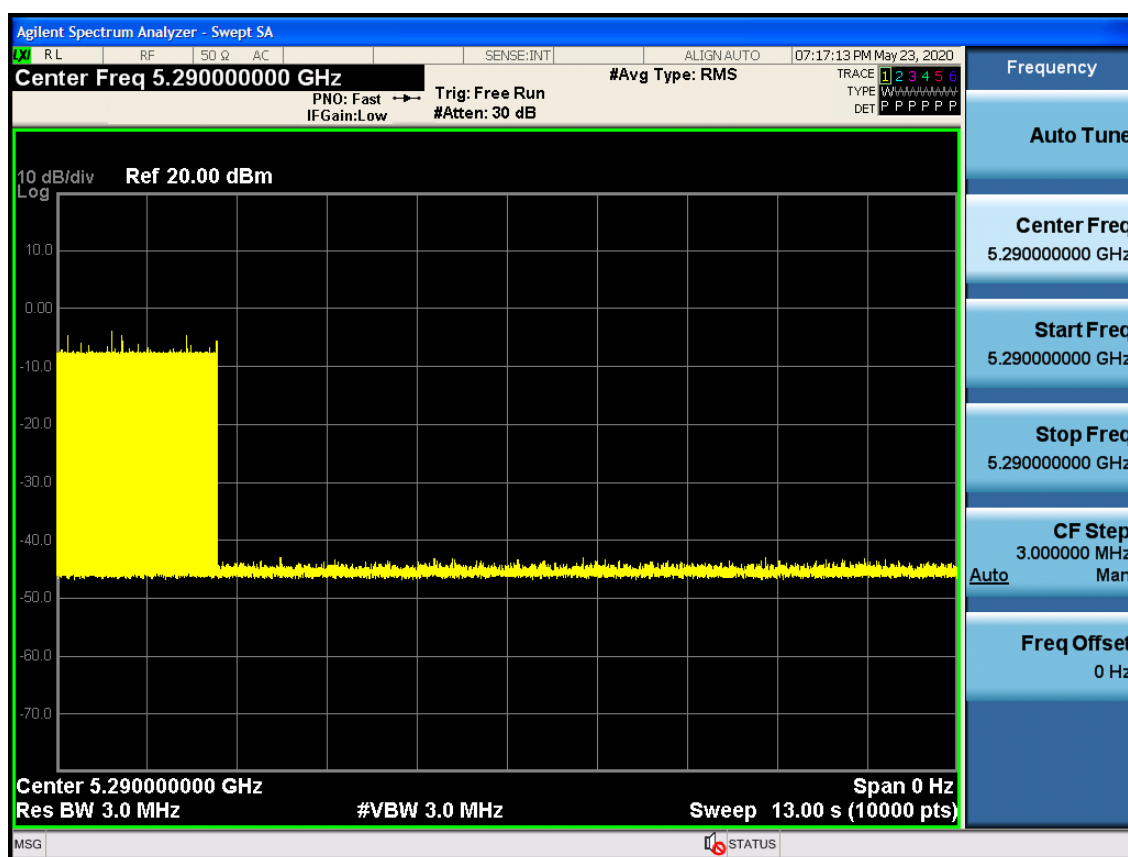


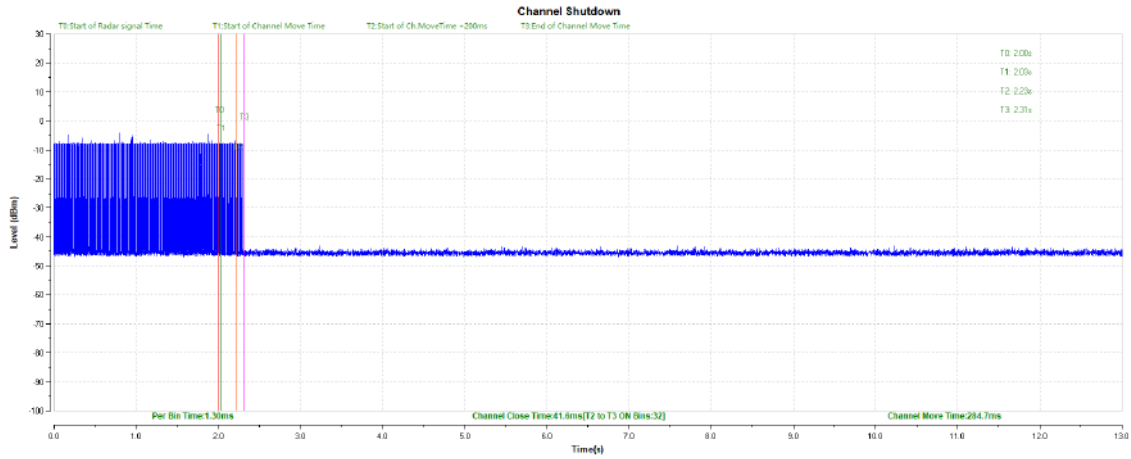
4.12.5 Test Data:

BW/Channel	Test Item	Test Result	Limit	Results
80MHz / 5290MHz	Channel Move Time	0s	<10s	Pass
	Channel Closing Transmission Time	41ms	<60ms	Pass
80MHz / 5530MHz	Channel Move Time	0s	<10s	Pass
	Channel Closing Transmission Time	40ms	<60ms	Pass

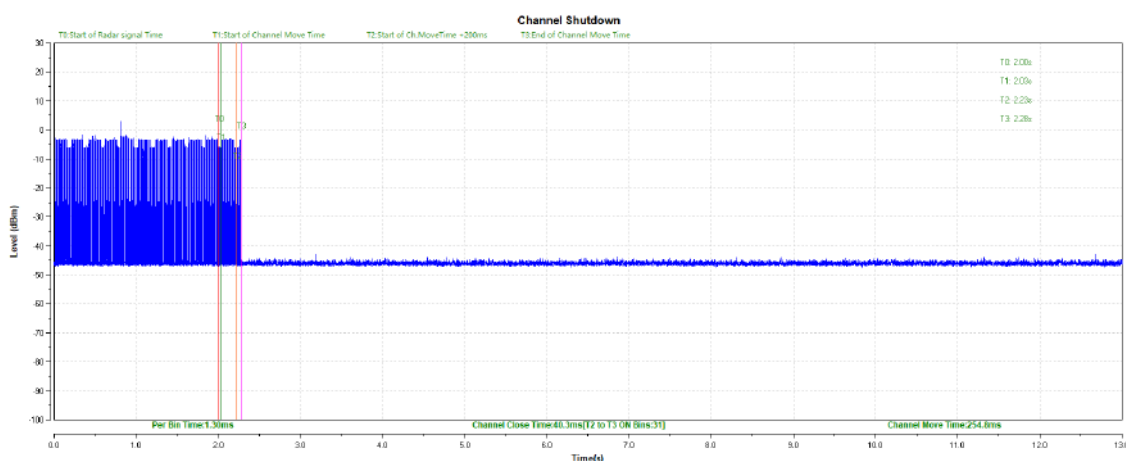
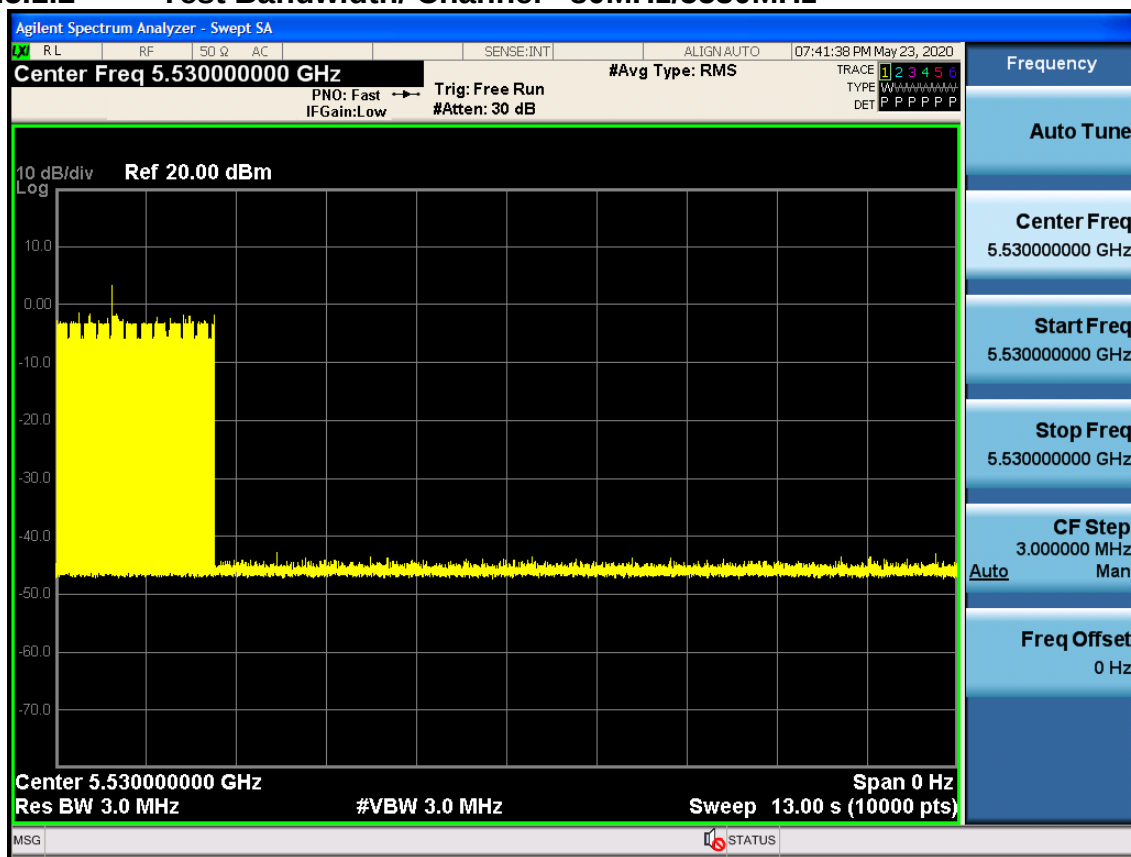
4.12.5.1 Test plots

4.12.5.1.1 Test Bandwidth/Channel= 80MHz / 5290MHz





4.12.5.1.2 Test Bandwidth/ Channel =80MHz/5530MHz



5 Measurement Uncertainty (95% confidence levels, k=2)

Lab A:

No.	Item	Measurement Uncertainty
1	Total RF power, conducted	$\pm 0.75\text{dB}$
2	RF power density, conducted	$\pm 2.84\text{dB}$
3	Spurious emissions, conducted	$\pm 0.75\text{dB}$
4	Temperature test	$\pm 1^{\circ}\text{C}$
5	Humidity test	$\pm 3\%$
6	DC and low frequency voltages	$\pm 0.5\%$

Lab B:

No.	Item	Measurement Uncertainty
1	Conduct emission test	$\pm 3.0\text{dB}$ (150kHz to 30MHz)
2	Radiated Spurious emission test	$\pm 4.8\text{dB}$ (Below 1GHz)
		$\pm 4.8\text{dB}$ (1GHz to 6GHz)
		$\pm 4.5\text{dB}$ (6GHz to 18GHz)
		$\pm 5.02\text{dB}$ (Above 18GHz)





6 Equipment List

RF conducted test					
Test Equipment	Manufacturer	Model No.	Inventory No.	Cal. Date (yyyy-mm-dd)	Cal. Due date (yyyy-mm-dd)
DC Power Supply	ZhaoXin	RXN-305D	SEM011-02	2019/7/14	2020/7/14
Signal Analyzer	Rohde & Schwarz	FSV	W025-05	2020/3/2	2021/3/1
Coaxial Cable	SGS	N/A	SEM031-01	2019/6/12	2020/6/11
Attenuator	Weinschel Associates	WA41	SEM021-09	N/A	N/A
Signal Generator	KEYSIGHT	N5173B	SEM006-05	2019/7/14	2020/7/14
Temperature Chamber	GIANT FORCE	ICT-150-40-CP-AR	W027-03	2019/10/27	2020/10/27
Power Meter	Rohde & Schwarz	NRVS	SEM014-02	2019/7/14	2020/7/14
Master Device	Linksys pte.Ltd	WRT32X	FCC ID:Q87-WRT3200ACM IC ID:3839A-WRT3200ACM	N/A	N/A

CE Test System					
Equipment	Manufacturer	Model No.	Inventory No.	Cal Date	Cal Due Date
Shielding Room	Brilliant-emc	N/A	XAW03-35-01	2019-09-11	2022-09-10
Test receiver	ROHDE&SCHWARZ	ESR	XAW01-08-01	2019-09-07	2020-09-06
Artificial network	ROHDE&SCHWARZ	ENV216	XAW01-04-01	2019-07-16	2020-07-15
Temperature and humidity meter	MingGao	TH101B	XAW01-01-01	2019-11-28	2020-11-28
Measurement Software	Tonscend	TS+ CE V2.5	XAW02-05-02	NCR	NCR

RSE Test System					
Equipment	Manufacturer	Model No.	Inventory No.	Cal Date	Cal Due Date
Semi-Anechoic Chamber	Brilliant-emc	N/A	XAW03-35-01	2019-09-11	2022-09-10
MXA signal analyzer	Keysight	N9020A	XAW01-06-01	2020-04-02	2021-04-01
Spectrum Analyzer	Keysight	N9020B	XAW01-11-03	2020-04-15	2021-04-14
Test receiver	ROHDE&SCHWARZ	ESR	XAW01-08-01	2019-09-07	2020-09-06
Receiving antenna (30MHz-3GHz)	Schwarzbeck	VULB 9163	XAW01-09-01	2019-10-13	2021-10-12
Receiving antenna	Schwarzbeck	BBHA 9120D	XAW01-09-02	2019-10-13	2021-10-12



(1GHz~18GHz)					
Receiving antenna (15GHz~40GHz)	Schwarzbeck	BBHA 9170	XAW01-09-03	2019-10-13	2021-10-12
Directional antenna rack controller	Max-Full	MF-7802BS	XAW03-03-01	NCR	NCR
High-speed antenna rack controller	Max-Full	MF-7802	XAW03-04-01	NCR	NCR
Filter bank	Tonscend	JS0806-F	XAW03-05-01	NCR	NCR
Filter bank	Tonscend	JS0806s	XAW03-05-02	NCR	NCR
Amplifier	Tonscend	TAP00903040	XAW01-41-01	2019-11-18	2020-11-17
Amplifier	Tonscend	TAP01018048	XAW01-41-02	2019-11-18	2020-11-17
Amplifier	Tonscend	TAP18040048	XAW01-41-03	2019-12-03	2020-12-02
Amplifier	Shanghai Steed	YX28980930	XAW01-41-06	2019-11-18	2020-11-17
Temperature and humidity meter	MingGao	TH101B	XAW01-01-01	2019-11-18	2020-11-17
Measurement Software	Tonscend	TS+ RSE V3.0.0.2	XAW02-05-01	NCR	NCR

7 Photographs - EUT Test Setup Details

Refer to Appendix A - Photographs of EUT Test Setup Details for ZR/2020/60019.

The End

