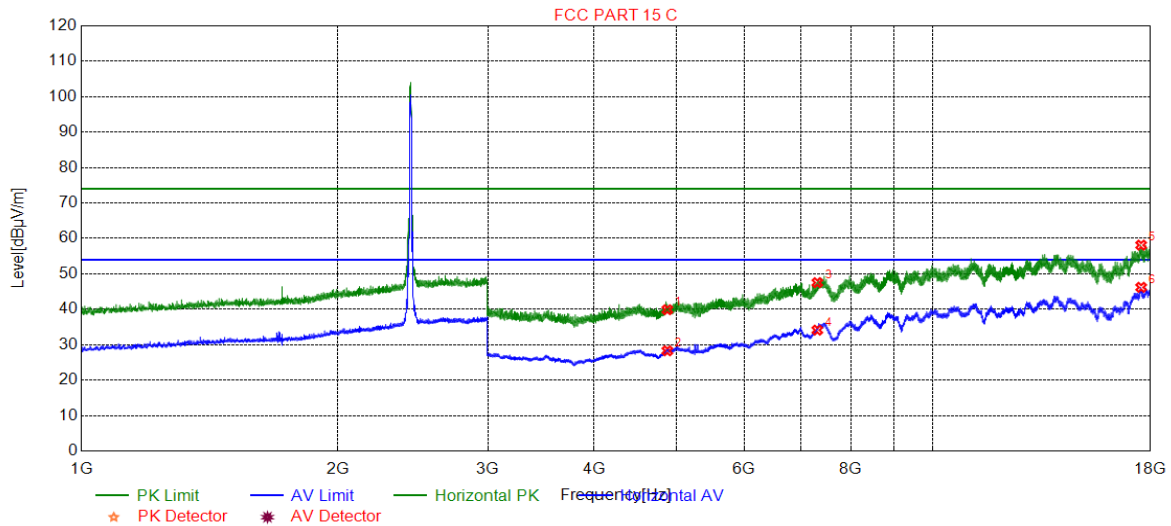


4.9.2.1.2 802.11B_ ANT1_Middle Channel_Peak_Vertical

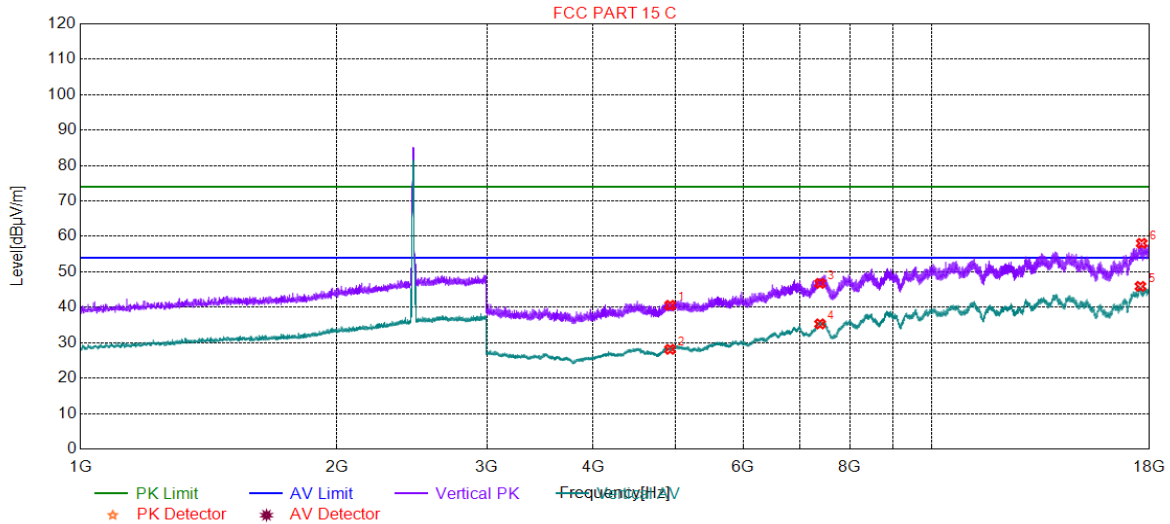


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4874.00	39.88	-19.37	74.00	34.12	150	162	Vertical
2	4874.00	28.29	-19.37	54.00	25.71	150	236	Vertical
3	7311.00	47.52	-11.50	74.00	26.48	150	186	Vertical
4	7311.00	34.12	-11.50	54.00	19.88	150	40	Vertical
5	17546.9	58.11	0.95	74.00	15.89	150	236	Vertical
6	17548.9	46.20	0.98	54.00	7.80	150	171	Vertical



4.9.2.1.3 802.11B_ ANT1_ Highest Channel_ Peak_ Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4924.00	40.57	-18.87	74.00	33.43	150	327	Vertical
2	4924.00	28.14	-18.87	54.00	25.86	150	204	Vertical
3	7386.00	46.74	-10.72	74.00	27.26	150	167	Vertical
4	7386.00	35.31	-10.72	54.00	18.69	150	109	Vertical
5	17559.4	45.90	1.11	54.00	8.10	150	101	Vertical
6	17621.4	58.06	1.07	74.00	15.94	150	278	Vertical



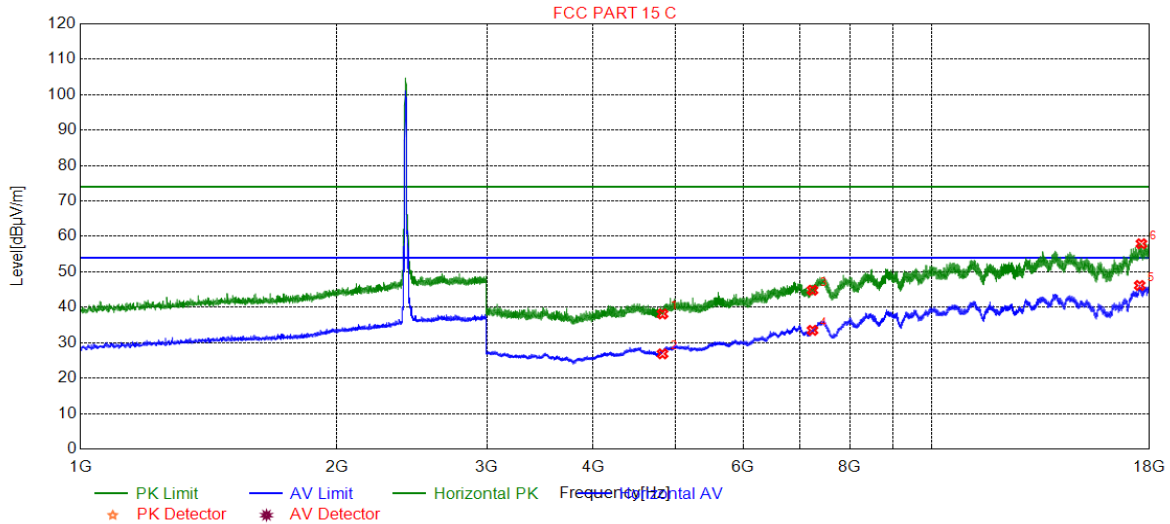
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4.9.2.1.4 802.11B_ ANT1_Lowest Channel_ Peak_Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4824.00	38.12	-20.09	74.00	35.88	150	65	Horizontal
2	4824.00	26.86	-20.09	54.00	27.14	150	358	Horizontal
3	7236.00	44.82	-12.40	74.00	29.18	150	249	Horizontal
4	7236.00	33.50	-12.40	54.00	20.50	150	322	Horizontal
5	17527.9	46.17	0.71	54.00	7.83	150	1	Horizontal
6	17605.9	57.94	1.47	74.00	16.06	150	171	Horizontal



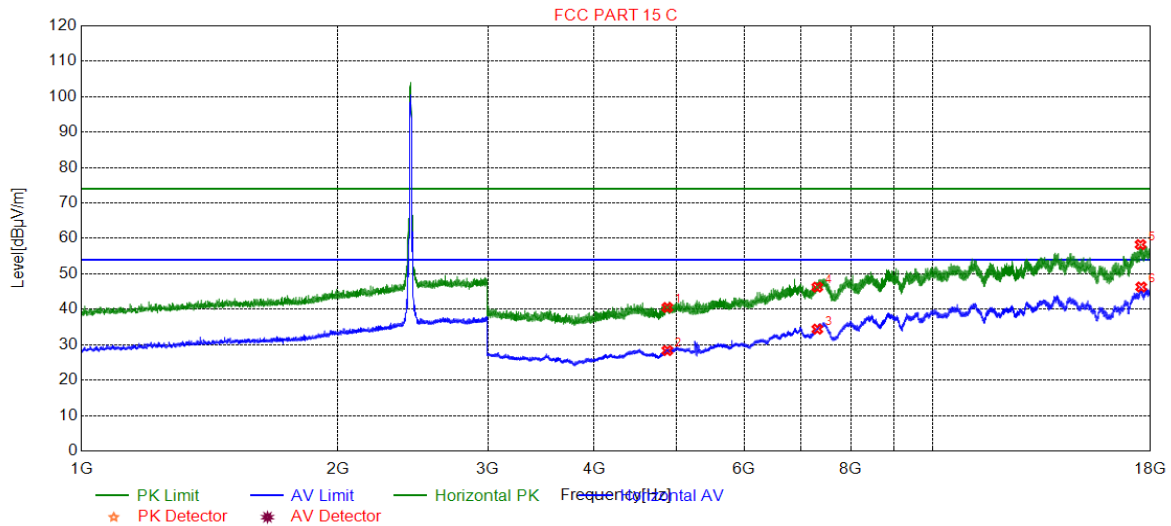
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4.9.2.1.5 802.11B_ ANT1_ Middle Channel_ Peak_ Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4874.00	40.51	-19.37	74.00	33.49	150	351	Horizontal
2	4874.00	28.35	-19.37	54.00	25.65	150	351	Horizontal
3	7311.00	34.40	-11.50	54.00	19.60	150	238	Horizontal
4	7311.00	46.26	-11.50	74.00	27.74	150	276	Horizontal
5	17518.4	58.26	0.59	74.00	15.74	150	116	Horizontal
6	17551.9	46.30	1.02	54.00	7.70	150	344	Horizontal



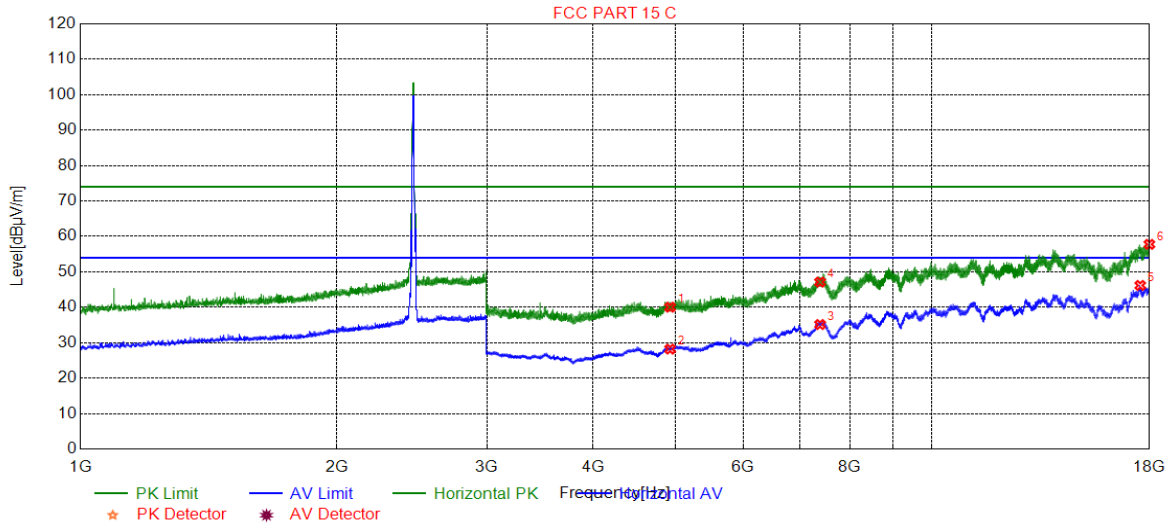
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4.9.2.1.6 802.11B_ ANT1_Highest Channel_Peak_Horizontal

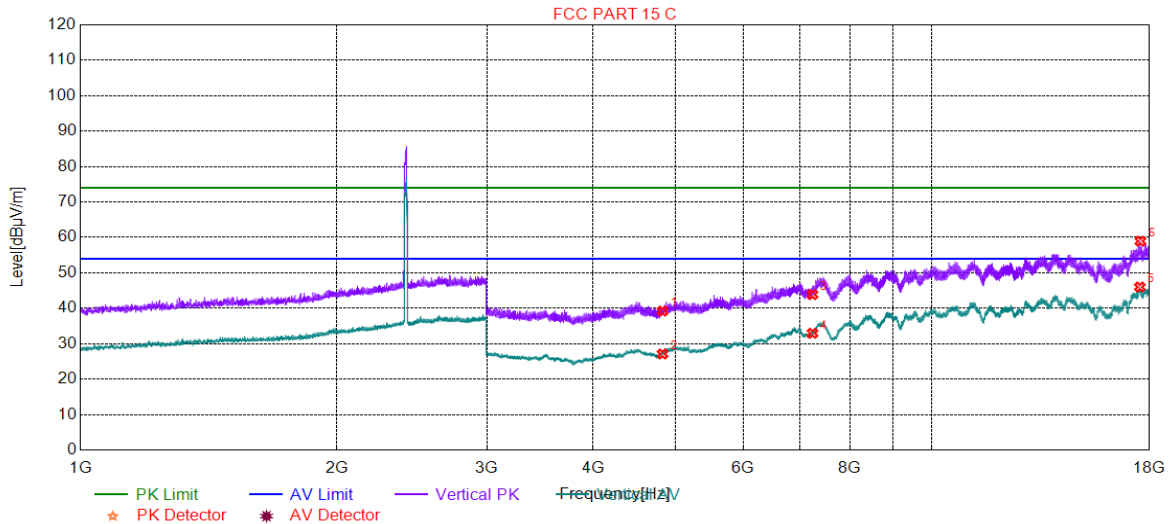


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4924.00	40.03	-18.87	74.00	33.97	150	176	Horizontal
2	4924.00	28.20	-18.87	54.00	25.80	150	52	Horizontal
3	7386.00	35.14	-10.72	54.00	18.86	150	287	Horizontal
4	7386.00	47.11	-10.72	74.00	26.89	150	64	Horizontal
5	17552.4	46.17	1.02	54.00	7.83	150	150	Horizontal
6	17991.9	57.76	-0.41	74.00	16.24	150	215	Horizontal



4.9.2.1.7 802.11G ANT1_Lowest Channel_Peak_Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4824.00	39.22	-20.09	74.00	34.78	150	16	Vertical
2	4824.00	27.10	-20.09	54.00	26.90	150	40	Vertical
3	7236.00	43.87	-12.40	74.00	30.13	150	138	Vertical
4	7236.00	32.95	-12.40	54.00	21.05	150	273	Vertical
5	17531.9	46.00	0.76	54.00	8.00	150	193	Vertical
6	17558.4	58.95	1.10	74.00	15.05	150	85	Vertical



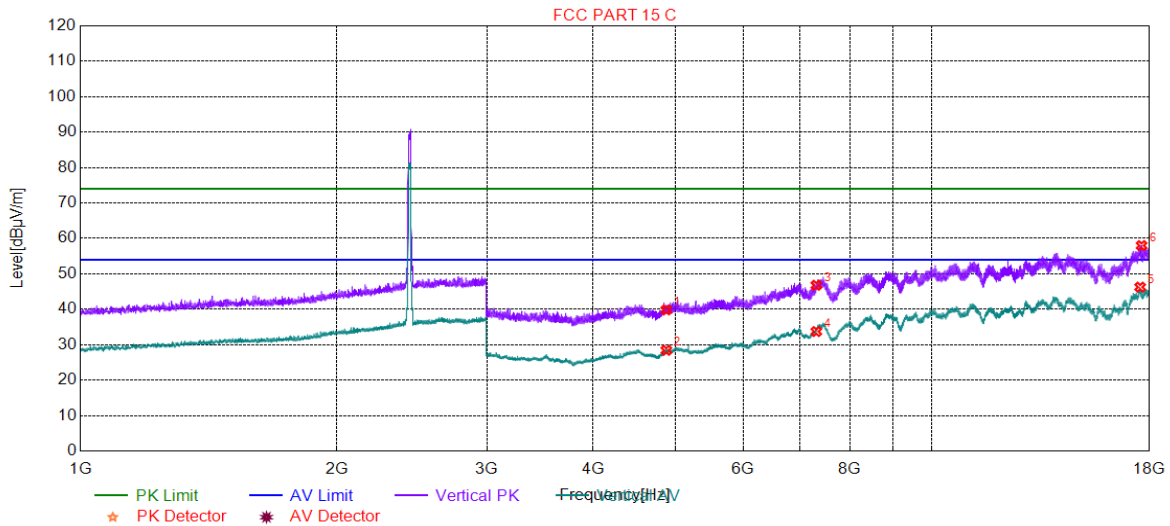
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4.9.2.1.8 802.11G_ ANT1_ Middle Channel_ Peak_ Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4874.00	39.83	-19.37	74.00	34.17	150	64	Vertical
2	4874.00	28.42	-19.37	54.00	25.58	150	284	Vertical
3	7311.00	46.79	-11.50	74.00	27.21	150	333	Vertical
4	7311.00	33.73	-11.50	54.00	20.27	150	187	Vertical
5	17548.9	46.26	0.98	54.00	7.74	150	106	Vertical
6	17614.4	57.98	1.25	74.00	16.02	150	280	Vertical



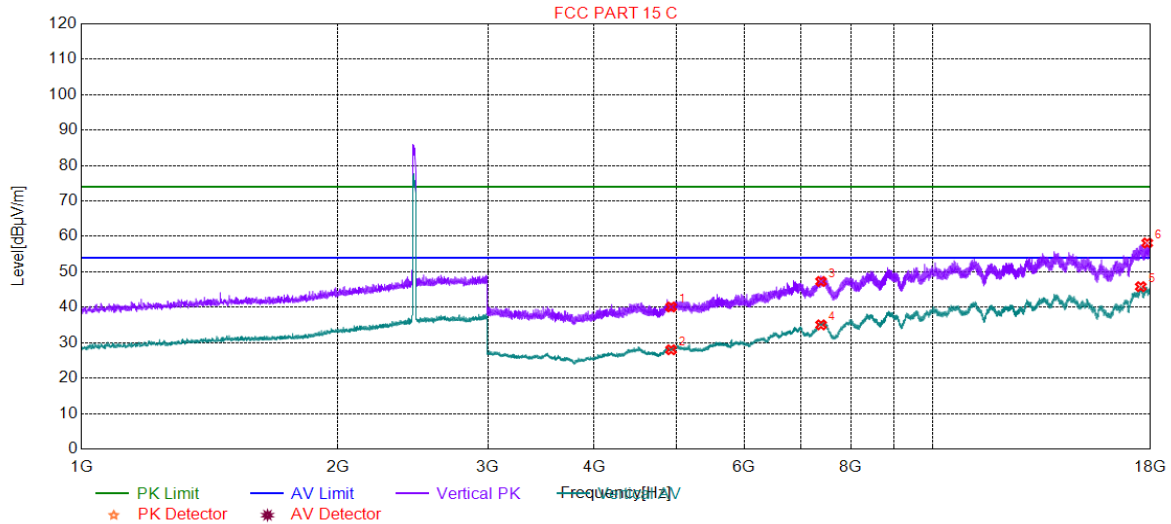
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4.9.2.1.9 802.11G_ ANT1_ Highest Channel_ Peak_ Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4924.00	40.09	-18.87	74.00	33.91	150	16	Vertical
2	4924.00	28.01	-18.87	54.00	25.99	150	260	Vertical
3	7386.00	47.29	-10.72	74.00	26.71	150	187	Vertical
4	7386.00	35.04	-10.72	54.00	18.96	150	175	Vertical
5	17529.9	45.82	0.73	54.00	8.18	150	172	Vertical
6	17838.4	58.15	-0.90	74.00	15.85	150	129	Vertical



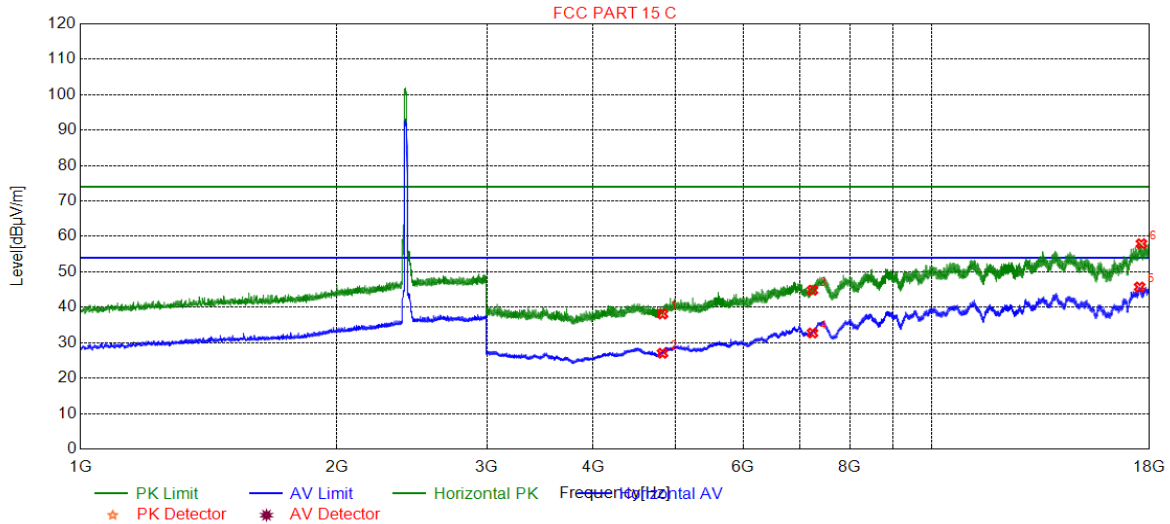
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4.9.2.1.10 802.11G_ ANT1_Lowest Channel_Peak_Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4824.00	38.12	-20.09	74.00	35.88	150	65	Horizontal
2	4824.00	27.04	-20.09	54.00	26.96	150	200	Horizontal
3	7236.00	44.82	-12.40	74.00	29.18	150	249	Horizontal
4	7236.00	32.74	-12.40	54.00	21.26	150	347	Horizontal
5	17524.9	45.73	0.67	54.00	8.27	150	127	Horizontal
6	17605.9	57.94	1.47	74.00	16.06	150	171	Horizontal



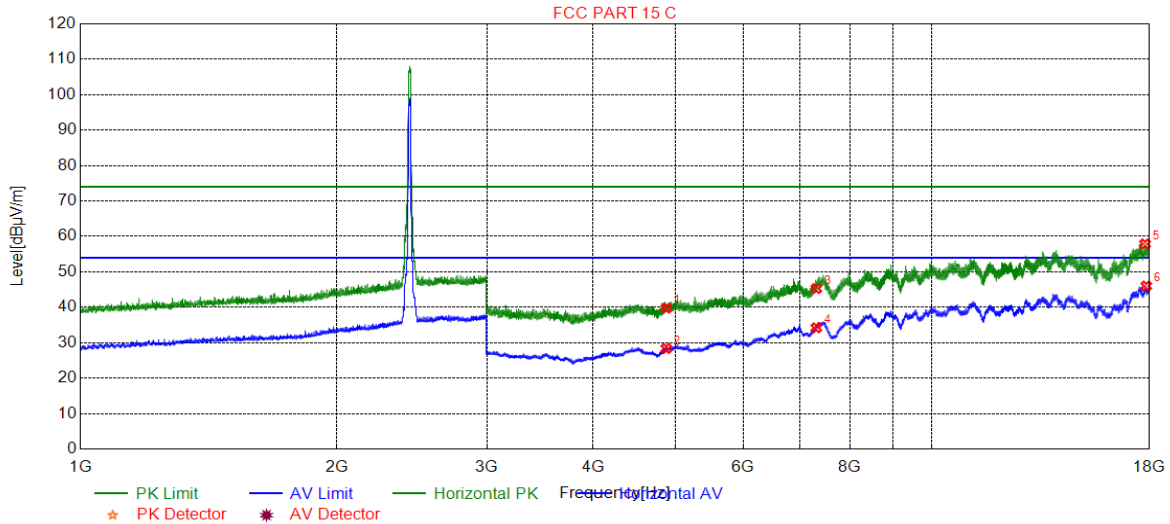
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4.9.2.1.11 802.11G_ ANT1_Middle Channel_Peak_Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4874.00	39.76	-19.37	74.00	34.24	150	28	Horizontal
2	4874.00	28.37	-19.37	54.00	25.63	150	16	Horizontal
3	7311.00	45.28	-11.50	74.00	28.72	150	16	Horizontal
4	7311.00	34.21	-11.50	54.00	19.79	150	28	Horizontal
5	17781.9	57.89	-0.81	74.00	16.11	150	84	Horizontal
6	17840.4	46.01	-0.91	54.00	7.99	150	171	Horizontal



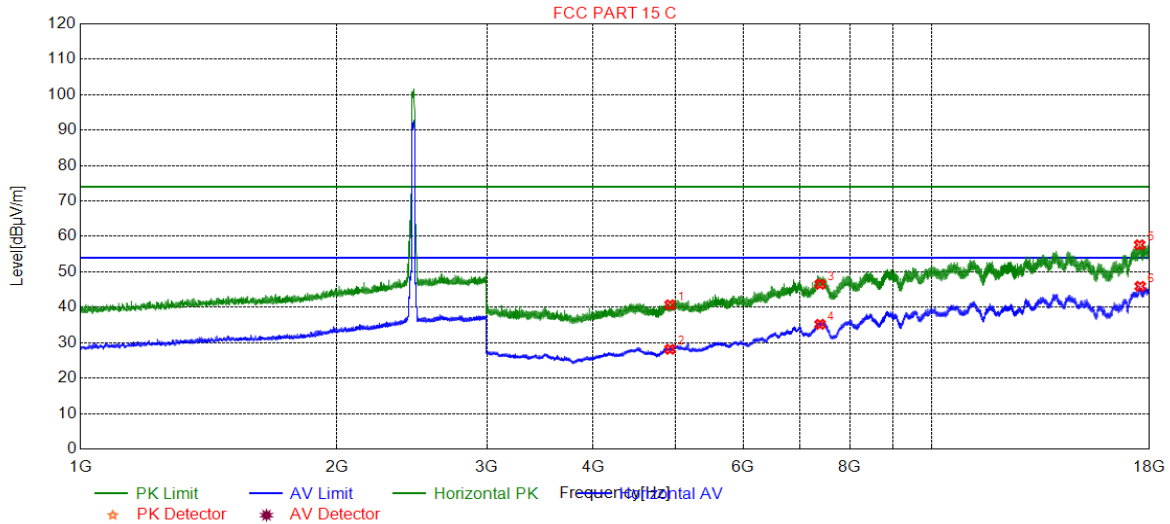
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4.9.2.1.12 802.11G_ ANT1_ Highest Channel_ Peak_ Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4924.00	40.71	-18.87	74.00	33.29	150	43	Horizontal
2	4924.00	28.16	-18.87	54.00	25.84	150	354	Horizontal
3	7386.00	46.51	-10.72	74.00	27.49	150	95	Horizontal
4	7386.00	35.20	-10.72	54.00	18.80	150	231	Horizontal
5	17522.4	57.63	0.64	74.00	16.37	150	193	Horizontal
6	17551.4	45.92	1.01	54.00	8.08	150	344	Horizontal



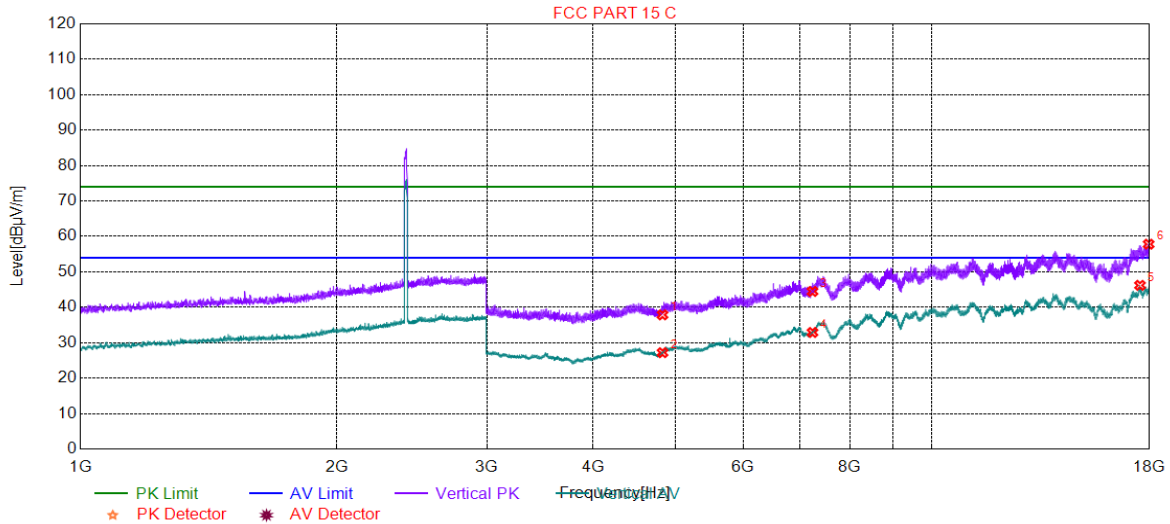
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4.9.2.1.13 802.11N20_ ANT1_Lowest Channel_ Peak_Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4824.00	37.86	-20.09	74.00	36.14	150	16	Vertical
2	4824.00	27.19	-20.09	54.00	26.81	150	261	Vertical
3	7236.00	44.48	-12.40	74.00	29.52	150	310	Vertical
4	7236.00	32.90	-12.40	54.00	21.10	150	102	Vertical
5	17540.4	46.20	0.87	54.00	7.80	150	214	Vertical
6	17956.9	57.81	-0.68	74.00	16.19	150	84	Vertical



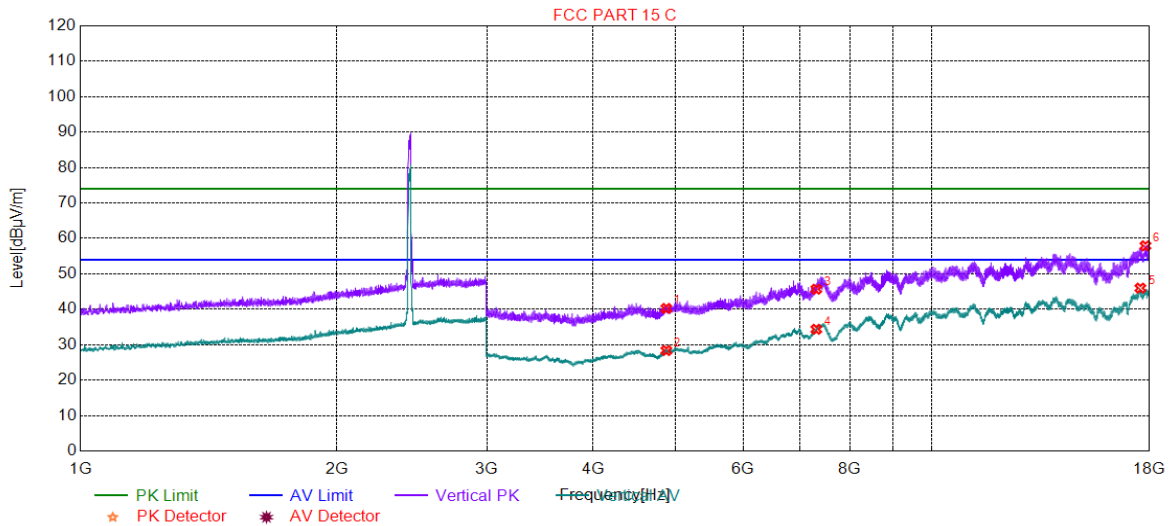
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4.9.2.1.14 802.11N20_ ANT1_ Middle Channel_ Peak_ Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4874.00	40.26	-19.37	74.00	33.74	150	150	Vertical
2	4874.00	28.36	-19.37	54.00	25.64	150	272	Vertical
3	7311.00	45.67	-11.50	74.00	28.33	150	89	Vertical
4	7311.00	34.37	-11.50	54.00	19.63	150	150	Vertical
5	17557.9	45.98	1.09	54.00	8.02	150	301	Vertical
6	17801.4	57.92	-0.78	74.00	16.08	150	63	Vertical



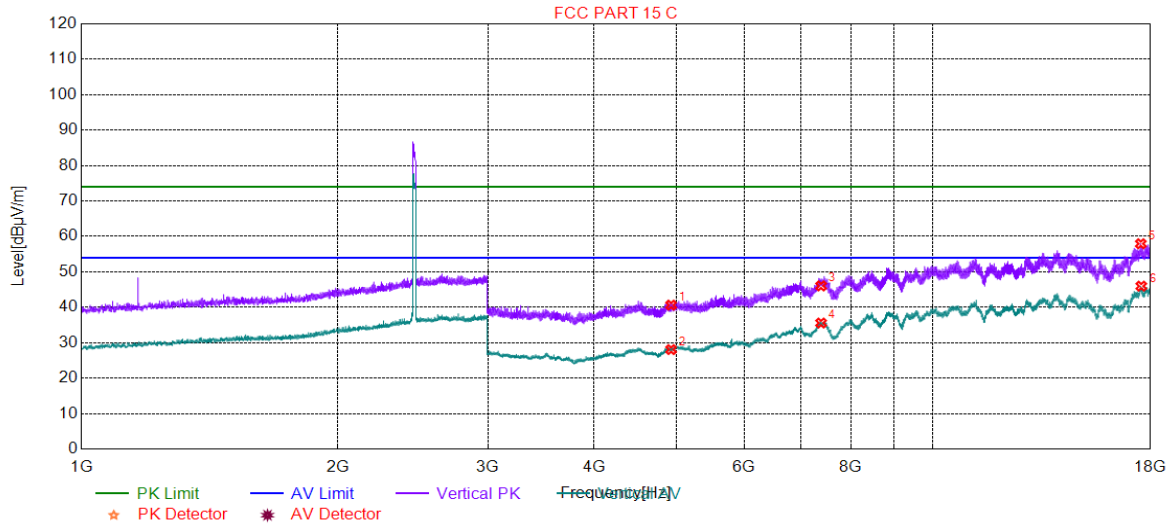
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4.9.2.1.15 802.11N20_ ANT1_Highest Channel_Peak_Vertical

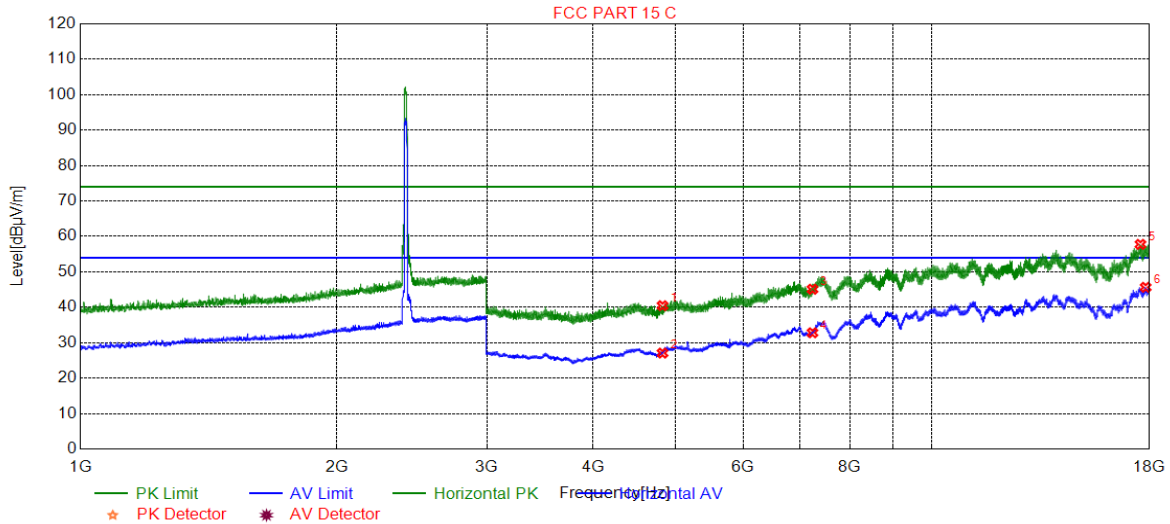


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4924.00	40.62	-18.87	74.00	33.38	150	320	Vertical
2	4924.00	28.06	-18.87	54.00	25.94	150	210	Vertical
3	7386.00	46.04	-10.72	74.00	27.96	150	284	Vertical
4	7386.00	35.56	-10.72	54.00	18.44	150	320	Vertical
5	17533.4	57.94	0.78	74.00	16.06	150	171	Vertical
6	17552.9	45.97	1.03	54.00	8.03	150	279	Vertical



4.9.2.1.16 802.11N20_ ANT1_Lowest Channel_ Peak_Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4824.00	40.45	-20.09	74.00	33.55	150	189	Horizontal
2	4824.00	27.07	-20.09	54.00	26.93	150	343	Horizontal
3	7236.00	45.11	-12.40	74.00	28.89	150	164	Horizontal
4	7236.00	32.81	-12.40	54.00	21.19	150	177	Horizontal
5	17561.4	57.77	1.14	74.00	16.23	150	231	Horizontal
6	17810.4	45.64	-0.81	54.00	8.36	150	321	Horizontal



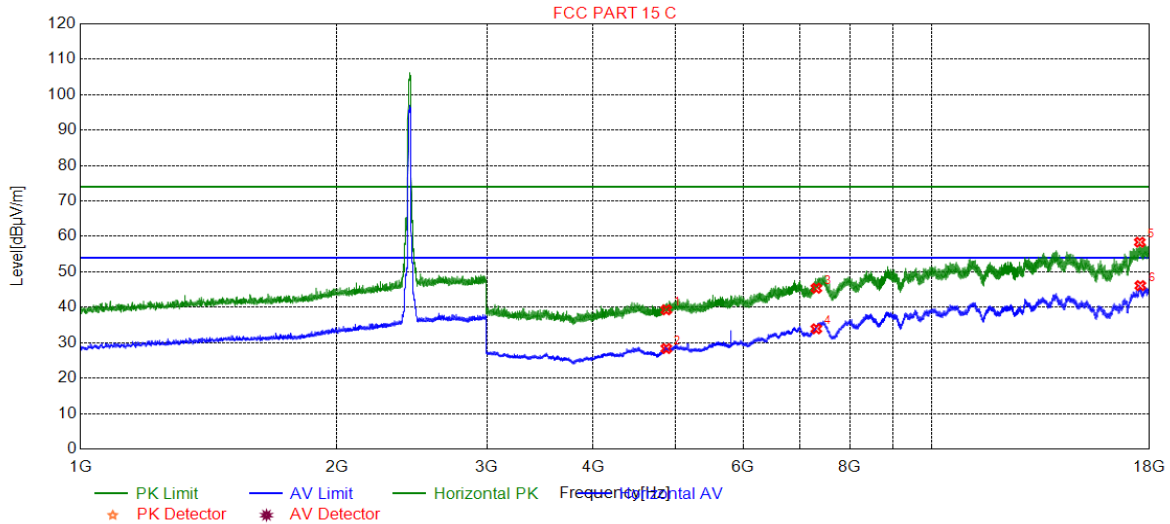
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4.9.2.1.17 802.11N20_ ANT1_ Middle Channel_ Peak_ Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4874.00	39.29	-19.37	74.00	34.71	150	212	Horizontal
2	4874.00	28.35	-19.37	54.00	25.65	150	159	Horizontal
3	7311.00	45.38	-11.50	74.00	28.62	150	119	Horizontal
4	7311.00	33.92	-11.50	54.00	20.08	150	200	Horizontal
5	17530.9	58.37	0.75	74.00	15.63	150	1	Horizontal
6	17556.4	46.12	1.07	54.00	7.88	150	323	Horizontal



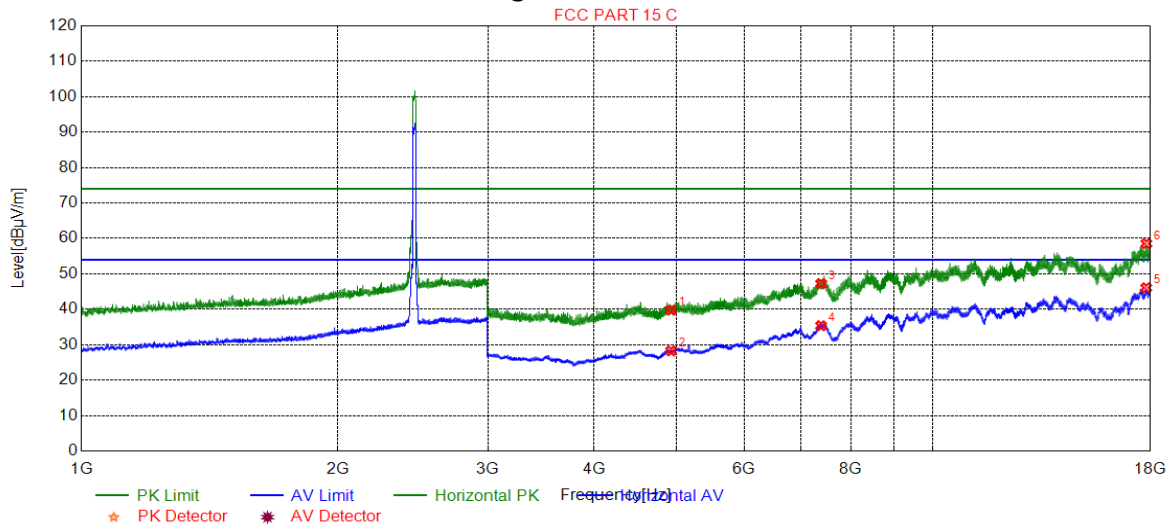
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4.9.2.1.18 802.11N20_ ANT1_ Highest Channel_ Peak_ Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4924.00	39.73	-18.87	74.00	34.27	150	78	Horizontal
2	4924.00	28.25	-18.87	54.00	25.75	150	260	Horizontal
3	7386.00	47.25	-10.72	74.00	26.75	150	357	Horizontal
4	7386.00	35.36	-10.72	54.00	18.64	150	357	Horizontal
5	17789.9	46.07	-0.79	54.00	7.93	150	149	Horizontal
6	17798.4	58.54	-0.77	74.00	15.46	150	236	Horizontal



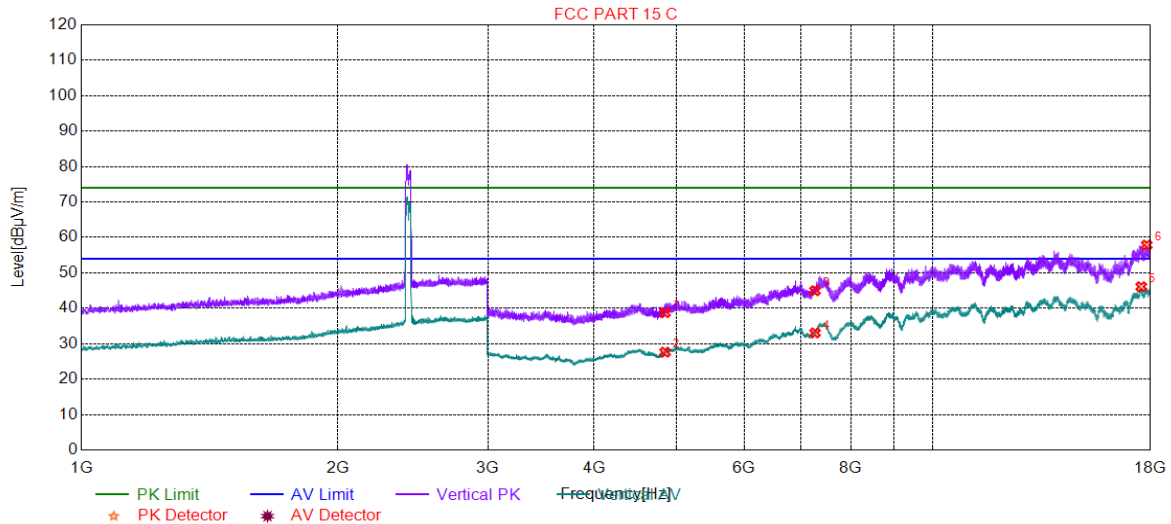
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4.9.2.1.19 802.11N40_ ANT1_Lowest Channel_ Peak_Vertical

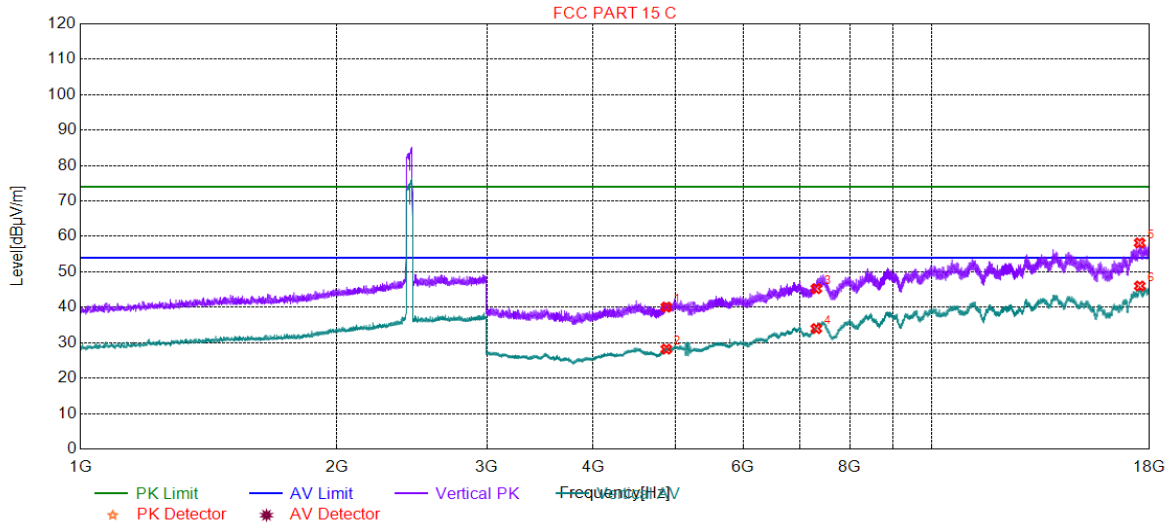


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4844.00	38.76	-19.80	74.00	35.24	150	249	Vertical
2	4844.00	27.62	-19.80	54.00	26.38	150	52	Vertical
3	7266.00	44.94	-12.03	74.00	29.06	150	52	Vertical
4	7266.00	33.06	-12.03	54.00	20.94	150	286	Vertical
5	17551.4	46.09	1.01	54.00	7.91	150	323	Vertical
6	17815.4	57.85	-0.82	74.00	16.15	150	19	Vertical



4.9.2.1.20 802.11N40_ ANT1_ Middle Channel_ Peak_ Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4874.00	40.06	-19.37	74.00	33.94	150	138	Vertical
2	4874.00	28.19	-19.37	54.00	25.81	150	309	Vertical
3	7311.00	45.26	-11.50	74.00	28.74	150	211	Vertical
4	7311.00	33.99	-11.50	54.00	20.01	150	16	Vertical
5	17525.4	58.18	0.68	74.00	15.82	150	149	Vertical
6	17531.9	46.01	0.76	54.00	7.99	150	19	Vertical



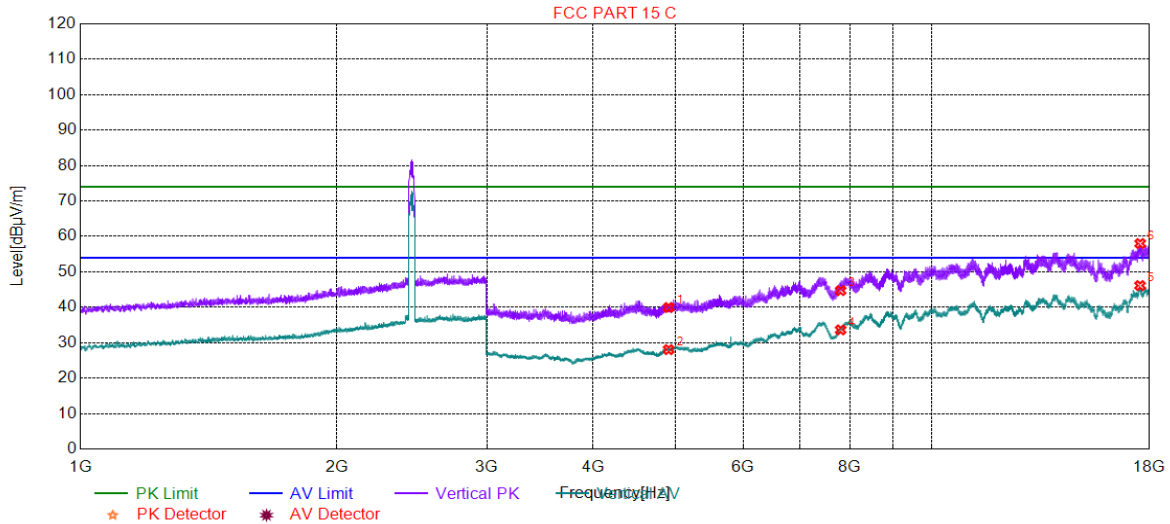
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4.9.2.1.21 802.11N40_ ANT1_ Highest Channel_ Peak_ Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4904.00	39.94	-18.98	74.00	34.06	150	151	Vertical
2	4904.00	28.05	-18.98	54.00	25.95	150	138	Vertical
3	7808.00	44.71	-11.26	74.00	29.29	150	138	Vertical
4	7808.00	33.62	-11.26	54.00	20.38	150	52	Vertical
5	17541.9	46.12	0.89	54.00	7.88	150	192	Vertical
6	17548.4	58.00	0.97	74.00	16.00	150	214	Vertical



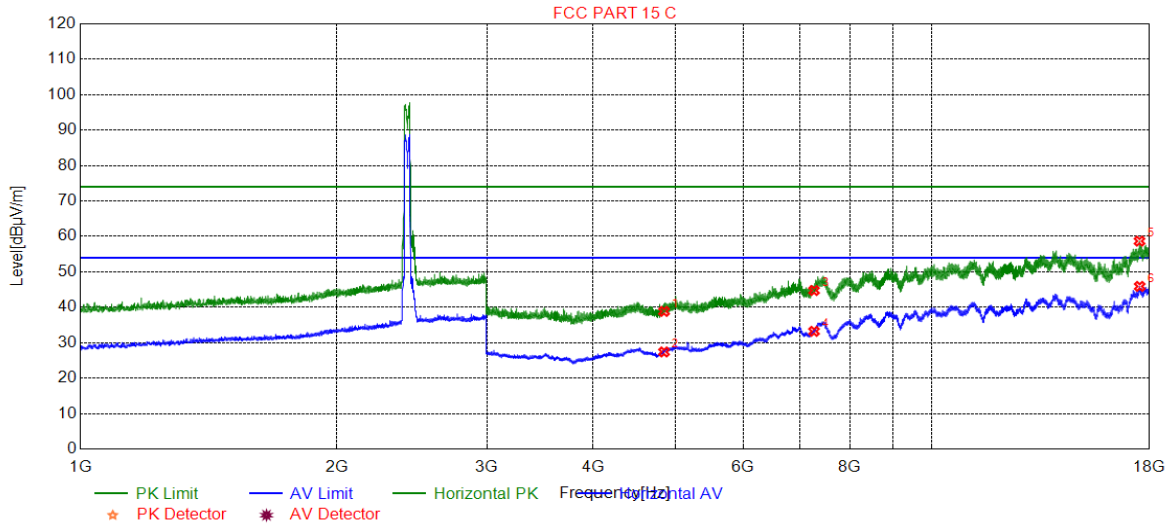
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4.9.2.1.22 802.11N40_ ANT1_Lowest Channel_Peak_Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4844.00	38.84	-19.80	74.00	35.16	150	16	Horizontal
2	4844.00	27.40	-19.80	54.00	26.60	150	16	Horizontal
3	7266.00	44.74	-12.03	74.00	29.26	150	224	Horizontal
4	7266.00	33.21	-12.03	54.00	20.79	150	160	Horizontal
5	17517.4	58.67	0.57	74.00	15.33	150	104	Horizontal
6	17527.4	45.90	0.70	54.00	8.10	150	213	Horizontal



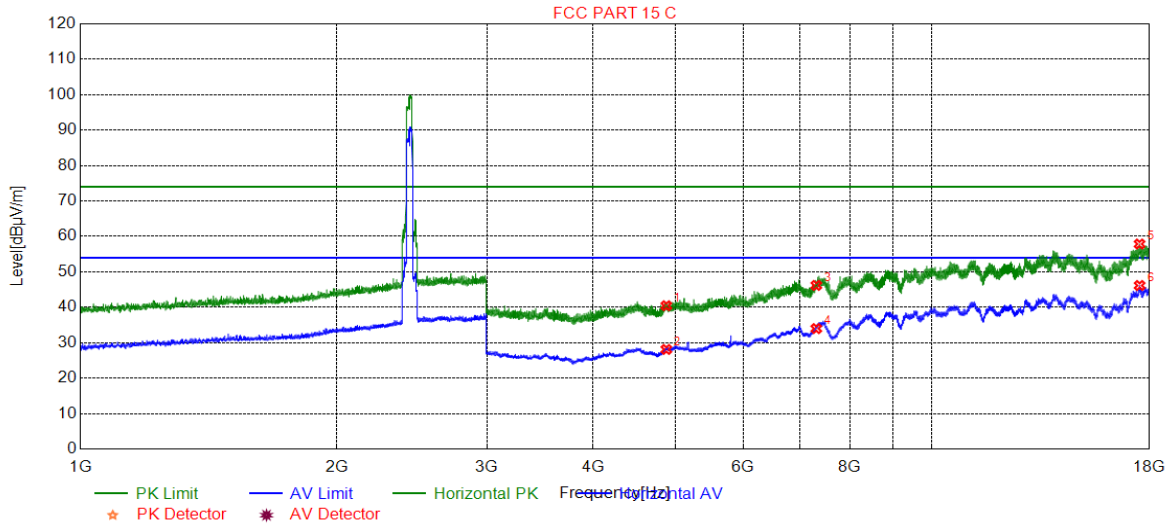
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4.9.2.1.23 802.11N40_ ANT1_ Middle Channel_ Peak_ Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4874.00	40.45	-19.37	74.00	33.55	150	123	Horizontal
2	4874.00	28.11	-19.37	54.00	25.89	150	123	Horizontal
3	7311.00	46.18	-11.50	74.00	27.82	150	343	Horizontal
4	7311.00	33.99	-11.50	54.00	20.01	150	281	Horizontal
5	17519.9	57.86	0.61	74.00	16.14	150	215	Horizontal
6	17523.9	46.15	0.66	54.00	7.85	150	106	Horizontal



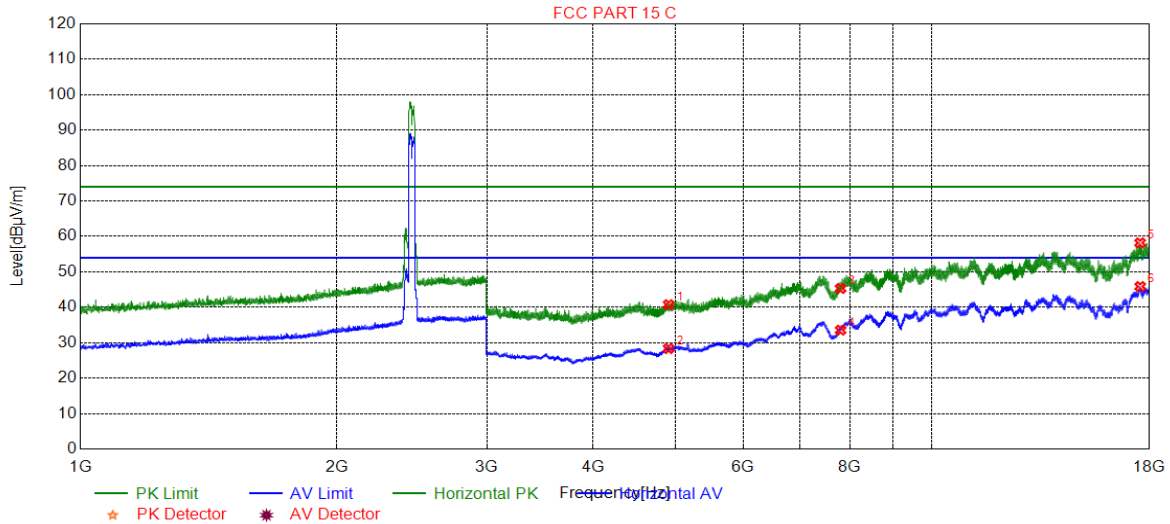
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4.9.2.1.24 802.11N40_ ANT1_ Highest Channel_ Peak_ Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4904.00	40.76	-18.98	74.00	33.24	150	277	Horizontal
2	4904.00	28.35	-18.98	54.00	25.65	150	143	Horizontal
3	7808.00	45.31	-11.26	74.00	28.69	150	130	Horizontal
4	7808.00	33.56	-11.26	54.00	20.44	150	217	Horizontal
5	17544.9	58.19	0.93	74.00	15.81	150	236	Horizontal
6	17550.9	45.86	1.00	54.00	8.14	150	258	Horizontal



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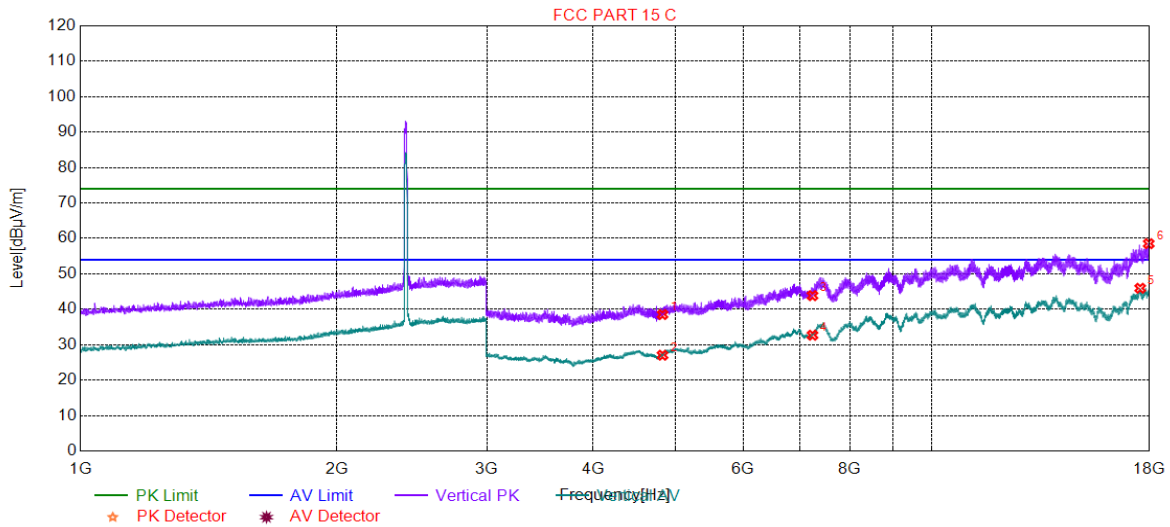
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4.9.2.2 CDD&MIMO

4.9.2.2.1 802.11G_CDD_Lowest Channel_Peak_Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4824.00	38.52	-20.09	74.00	35.48	150	212	Vertical
2	4824.00	27.04	-20.09	54.00	26.96	150	322	Vertical
3	7236.00	43.85	-12.40	74.00	30.15	150	261	Vertical
4	7236.00	32.69	-12.40	54.00	21.31	150	150	Vertical
5	17549.9	45.94	0.99	54.00	8.06	150	106	Vertical
6	17959.4	58.52	-0.66	74.00	15.48	150	1	Vertical

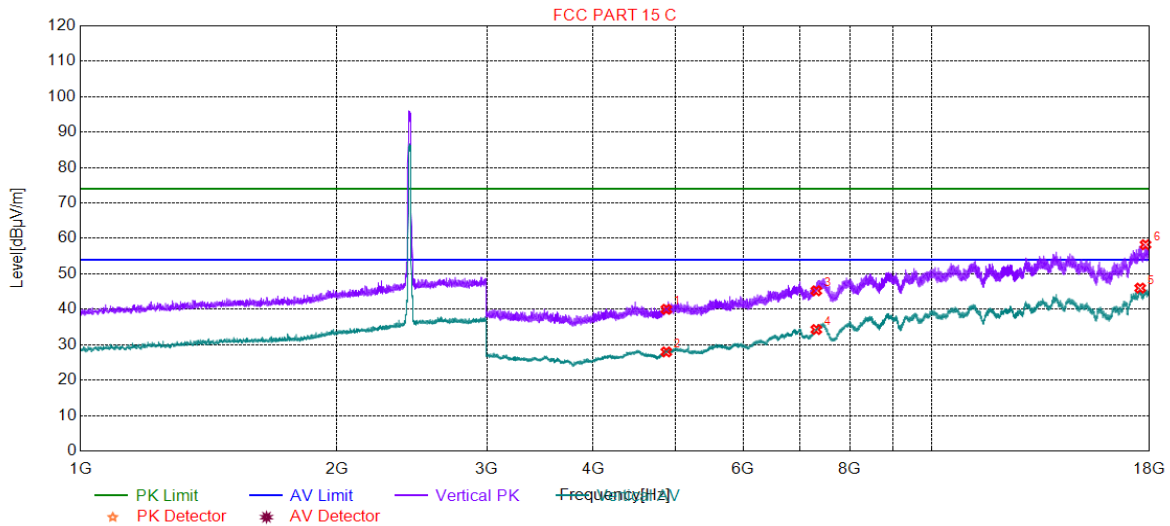


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4.9.2.2.2 802.11G_CDD_Middle Channel_Peak_Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4874.00	39.99	-19.37	74.00	34.01	150	309	Vertical
2	4874.00	27.97	-19.37	54.00	26.03	150	211	Vertical
3	7311.00	45.22	-11.50	74.00	28.78	150	260	Vertical
4	7311.00	34.29	-11.50	54.00	19.71	150	174	Vertical
5	17549.4	45.98	0.98	54.00	8.02	150	128	Vertical
6	17803.9	58.24	-0.78	74.00	15.76	150	258	Vertical



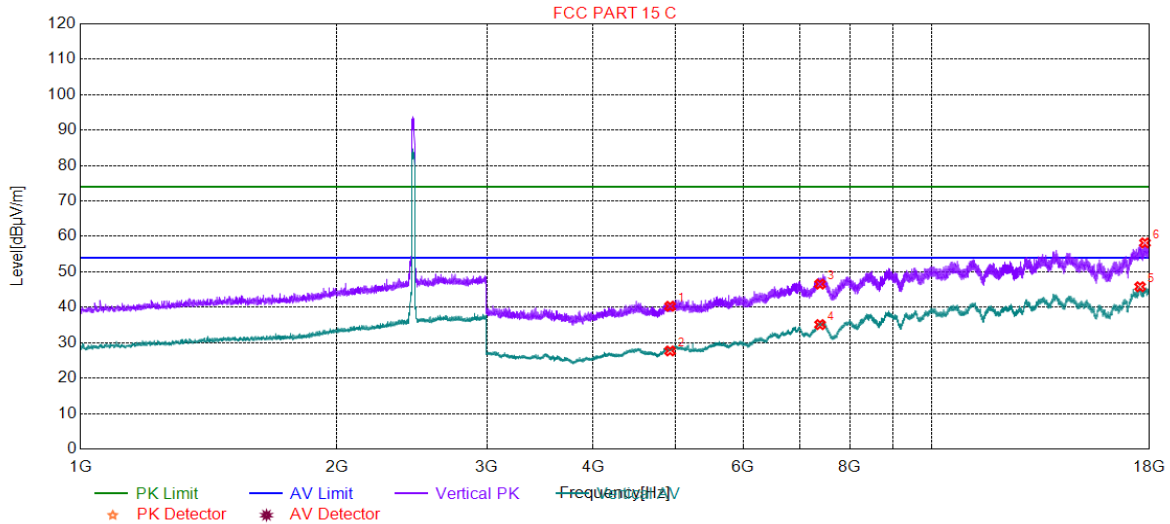
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4.9.2.2.3 802.11G_CDD_Highest Channel_Peak_Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4924.00	40.30	-18.87	74.00	33.70	150	226	Vertical
2	4924.00	27.68	-18.87	54.00	26.32	150	308	Vertical
3	7386.00	46.54	-10.72	74.00	27.46	150	344	Vertical
4	7386.00	35.12	-10.72	54.00	18.88	150	201	Vertical
5	17544.4	45.80	0.92	54.00	8.20	150	344	Vertical
6	17778.9	58.17	-0.81	74.00	15.83	150	85	Vertical



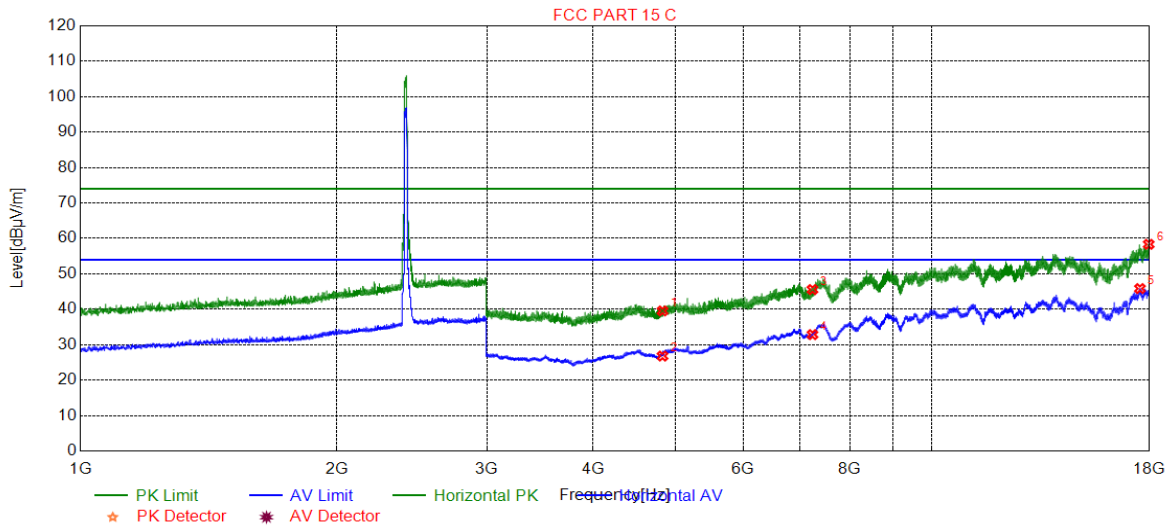
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4.9.2.2.4 802.11G_CDD_ Lowest Channel_ Peak_ Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4824.00	39.54	-20.09	74.00	34.46	150	142	Horizontal
2	4824.00	26.80	-20.09	54.00	27.20	150	326	Horizontal
3	7236.00	45.57	-12.40	74.00	28.43	150	142	Horizontal
4	7236.00	32.86	-12.40	54.00	21.14	150	142	Horizontal
5	17537.9	45.85	0.84	54.00	8.15	150	344	Horizontal
6	17960.9	58.34	-0.65	74.00	15.66	150	106	Horizontal



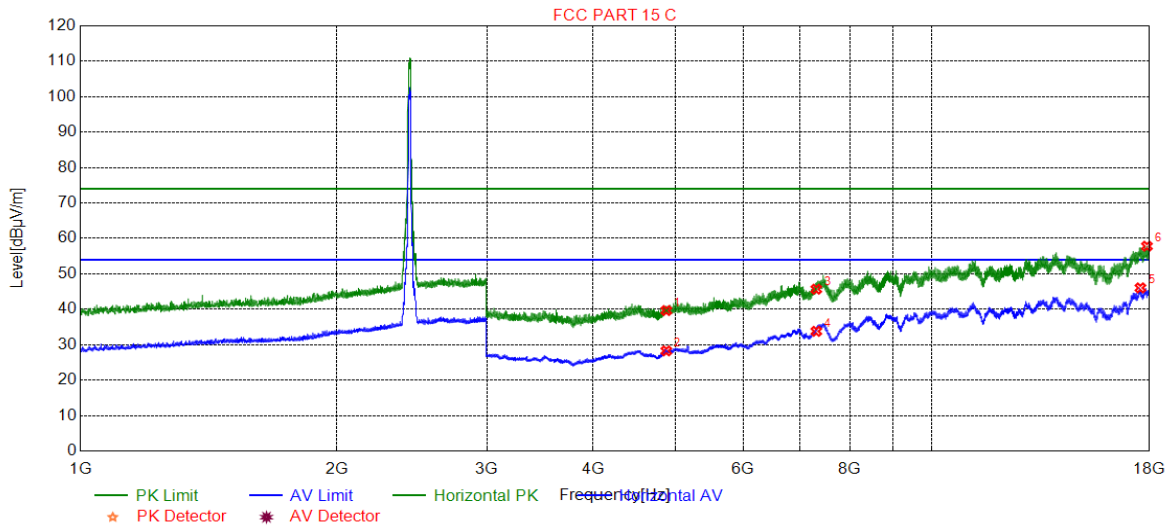
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4.9.2.2.5 802.11G_CDD_Middle Channel_Peak_Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4874.00	39.64	-19.37	74.00	34.36	150	306	Horizontal
2	4874.00	28.26	-19.37	54.00	25.74	150	360	Horizontal
3	7311.00	45.68	-11.50	74.00	28.32	150	208	Horizontal
4	7311.00	33.79	-11.50	54.00	20.21	150	270	Horizontal
5	17558.4	46.04	1.10	54.00	7.96	150	128	Horizontal
6	17872.9	57.81	-1.02	74.00	16.19	150	192	Horizontal



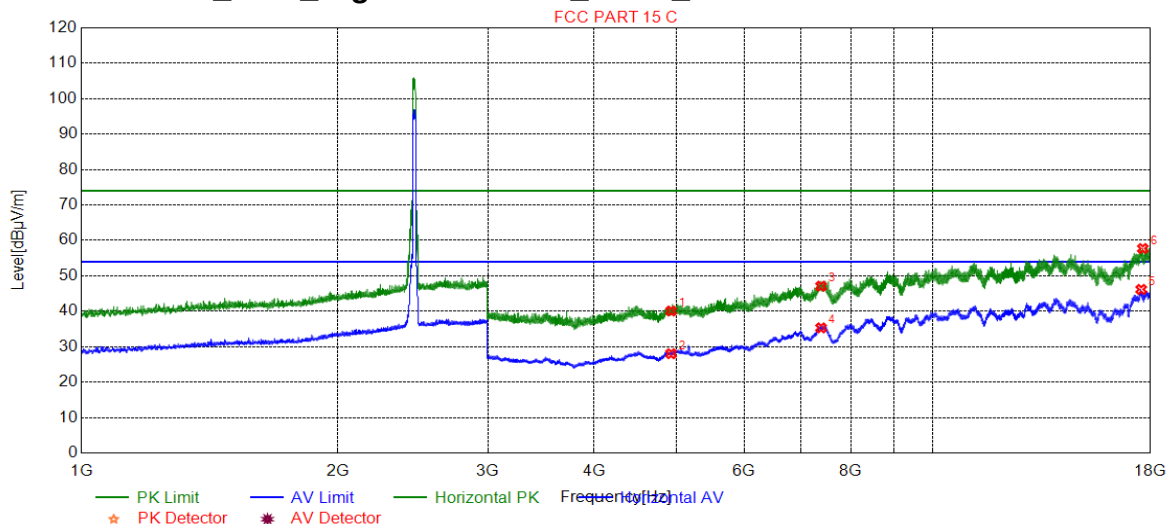
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4.9.2.2.6 802.11G_CDD_Highest Channel_Peak_Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4924.00	40.08	-18.87	74.00	33.92	150	90	Horizontal
2	4924.00	28.03	-18.87	54.00	25.97	150	139	Horizontal
3	7386.00	47.09	-10.72	74.00	26.91	150	90	Horizontal
4	7386.00	35.32	-10.72	54.00	18.68	150	126	Horizontal
5	17551.4	46.17	1.01	54.00	7.83	150	0	Horizontal
6	17627.9	57.72	0.90	74.00	16.28	150	148	Horizontal



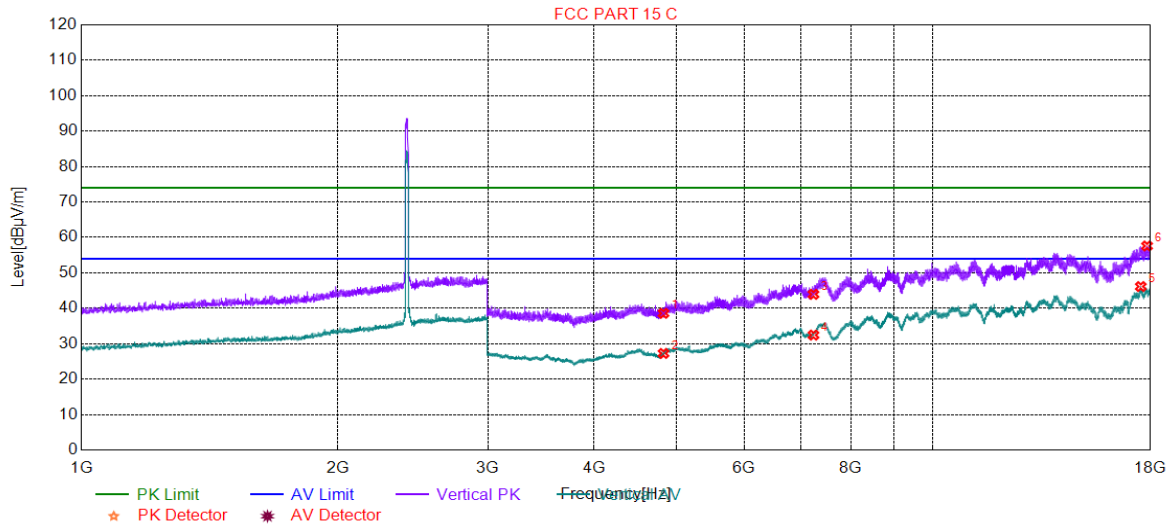
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4.9.2.2.7 802.11N20_MIMO_Lowest Channel_Peak_Vertical

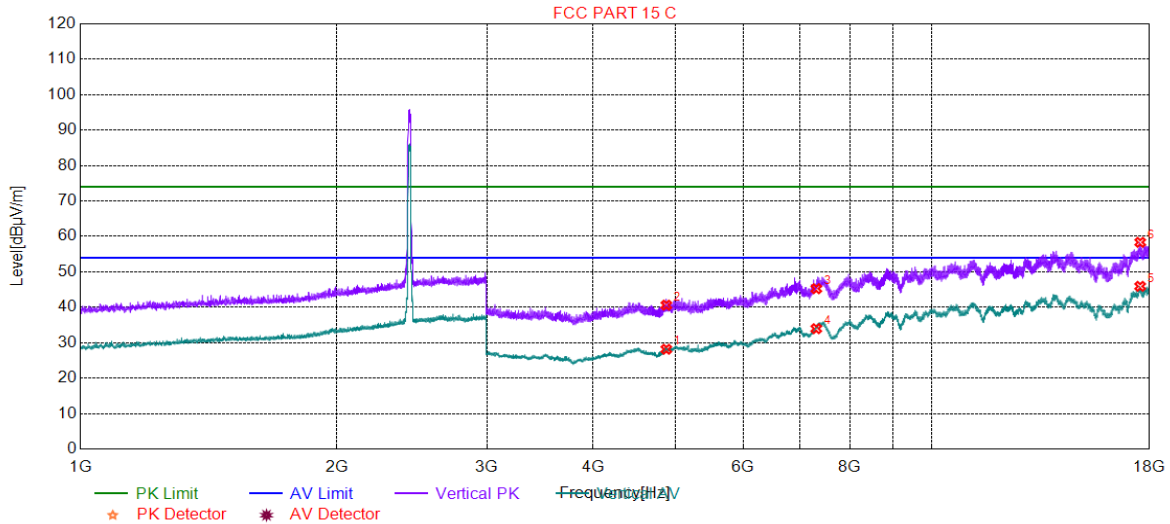


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4824.00	38.58	-20.09	74.00	35.42	150	297	Vertical
2	4824.00	27.26	-20.09	54.00	26.74	150	285	Vertical
3	7236.00	43.94	-12.40	74.00	30.06	150	138	Vertical
4	7236.00	32.44	-12.40	54.00	21.56	150	224	Vertical
5	17530.4	46.14	0.74	54.00	7.86	150	258	Vertical
6	17829.4	57.59	-0.87	74.00	16.41	150	280	Vertical



4.9.2.2.8 802.11N20_MIMO_Middle Channel_Peak_Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4874.00	28.16	-19.37	54.00	25.84	150	174	Vertical
2	4874.00	40.61	-19.37	74.00	33.39	150	260	Vertical
3	7311.00	45.25	-11.50	74.00	28.75	150	138	Vertical
4	7311.00	33.97	-11.50	54.00	20.03	150	150	Vertical
5	17547.9	45.92	0.96	54.00	8.08	150	128	Vertical
6	17550.4	58.34	1.00	74.00	15.66	150	193	Vertical



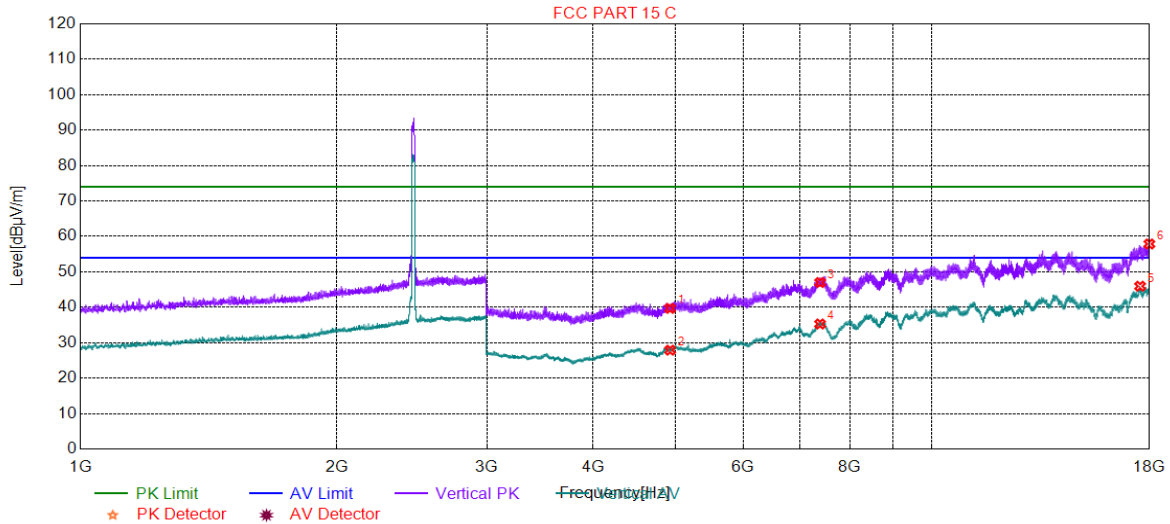
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4.9.2.2.9 802.11N20_MIMO_Highest Channel_Peak_Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4924.00	39.69	-18.87	74.00	34.31	150	175	Vertical
2	4924.00	27.90	-18.87	54.00	26.10	150	309	Vertical
3	7386.00	47.00	-10.72	74.00	27.00	150	65	Vertical
4	7386.00	35.29	-10.72	54.00	18.71	150	101	Vertical
5	17545.4	45.95	0.93	54.00	8.05	150	1	Vertical
6	17990.4	57.87	-0.42	74.00	16.13	150	323	Vertical



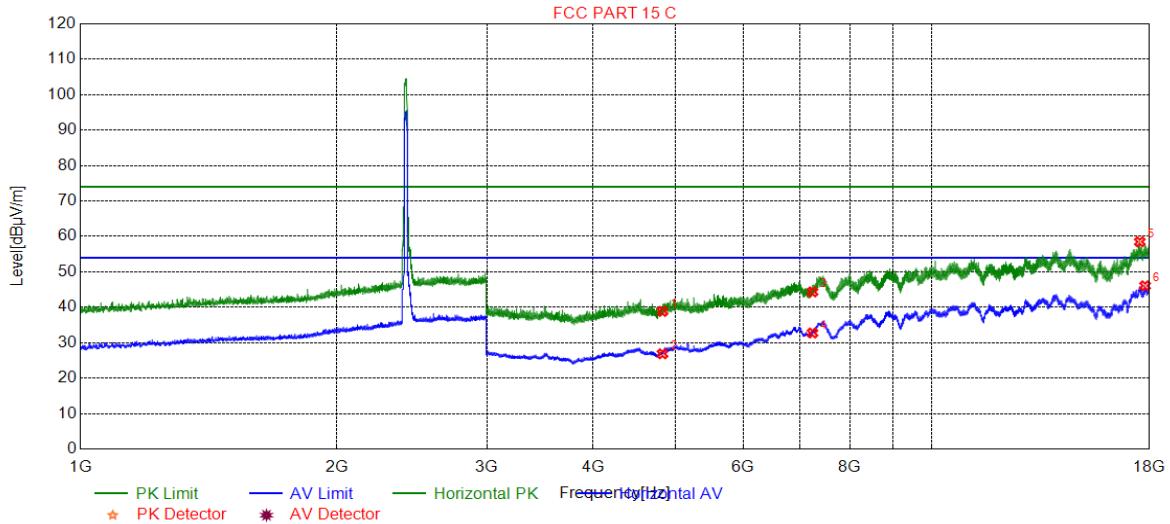
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4.9.2.2.10 802.11N20_MIMO_Lowest Channel_Peak_Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4824.00	38.84	-20.09	74.00	35.16	150	285	Horizontal
2	4824.00	26.87	-20.09	54.00	27.13	150	126	Horizontal
3	7236.00	44.35	-12.40	74.00	29.65	150	199	Horizontal
4	7236.00	32.75	-12.40	54.00	21.25	150	236	Horizontal
5	17530.9	58.48	0.75	74.00	15.52	150	193	Horizontal
6	17780.9	46.07	-0.81	54.00	7.93	150	41	Horizontal

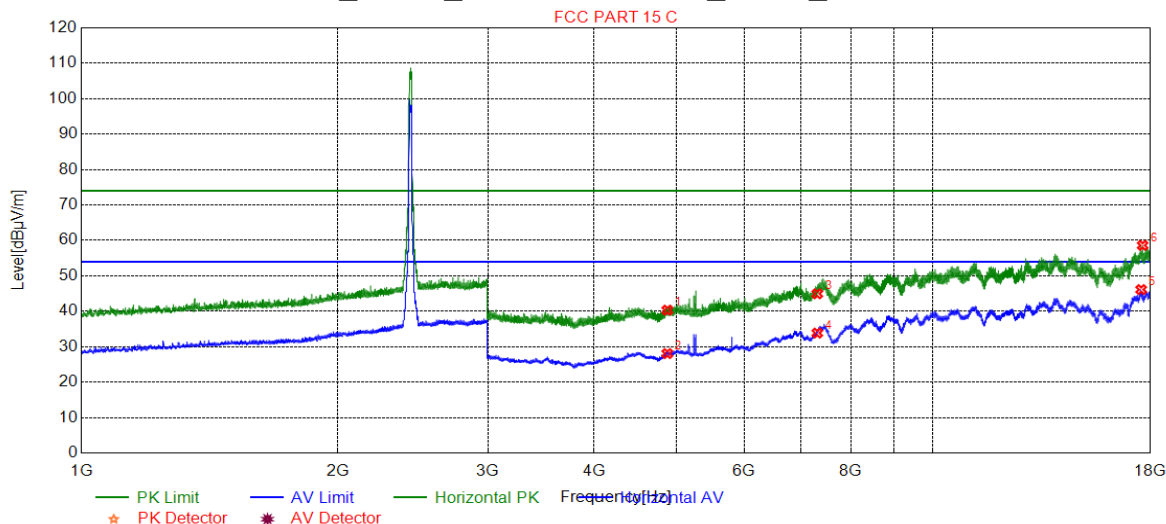


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4.9.2.2.11 802.11N20_MIMO_Middle Channel_Peak_Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4874.00	40.32	-19.37	74.00	33.68	150	28	Horizontal
2	4874.00	28.07	-19.37	54.00	25.93	150	80	Horizontal
3	7311.00	44.95	-11.50	74.00	29.05	150	68	Horizontal
4	7311.00	33.86	-11.50	54.00	20.14	150	93	Horizontal
5	17548.9	46.12	0.98	54.00	7.88	150	171	Horizontal
6	17618.9	58.60	1.14	74.00	15.40	150	258	Horizontal



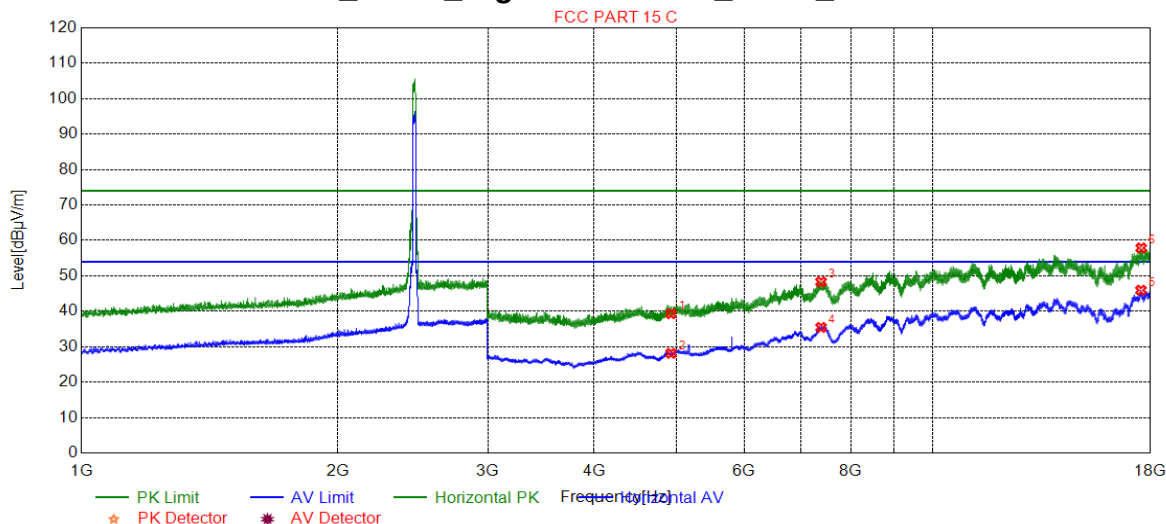
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4.9.2.2.12 802.11N20_MIMO_Highest Channel_Peak_Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4924.00	39.31	-18.87	74.00	34.69	150	199	Horizontal
2	4924.00	28.13	-18.87	54.00	25.87	150	236	Horizontal
3	7386.00	48.31	-10.72	74.00	25.69	150	296	Horizontal
4	7386.00	35.45	-10.72	54.00	18.55	150	296	Horizontal
5	17538.4	45.95	0.84	54.00	8.05	150	42	Horizontal
6	17551.9	57.87	1.02	74.00	16.13	150	344	Horizontal



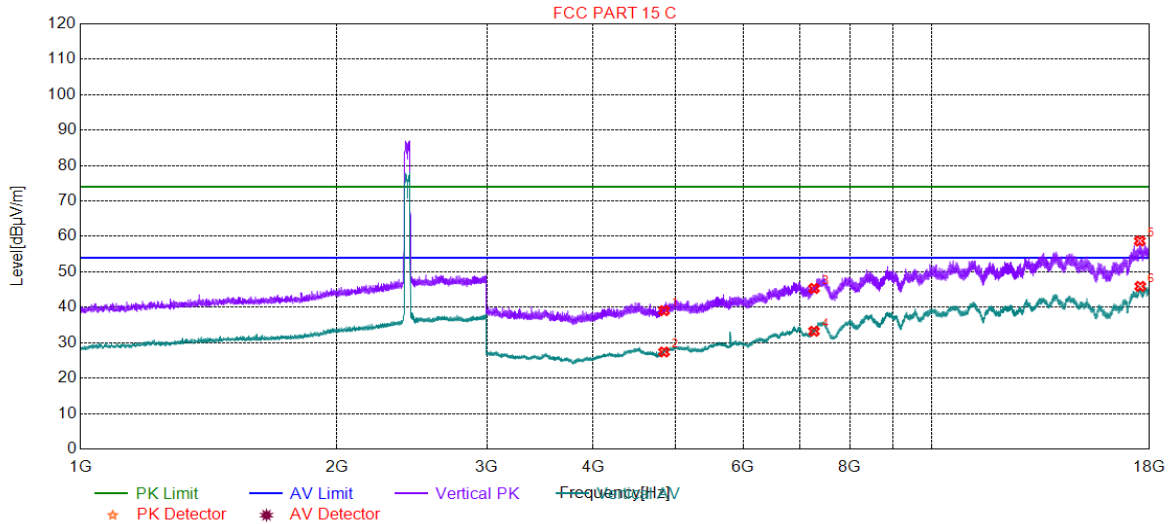
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4.9.2.2.13 802.11N40_MIMO_Lowest Channel_Peak_Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4844.00	39.04	-19.80	74.00	34.96	150	235	Vertical
2	4844.00	27.39	-19.80	54.00	26.61	150	235	Vertical
3	7266.00	45.33	-12.03	74.00	28.67	150	76	Vertical
4	7266.00	33.24	-12.03	54.00	20.76	150	40	Vertical
5	17529.4	58.71	0.73	74.00	15.29	150	235	Vertical
6	17552.4	45.91	1.02	54.00	8.09	150	214	Vertical



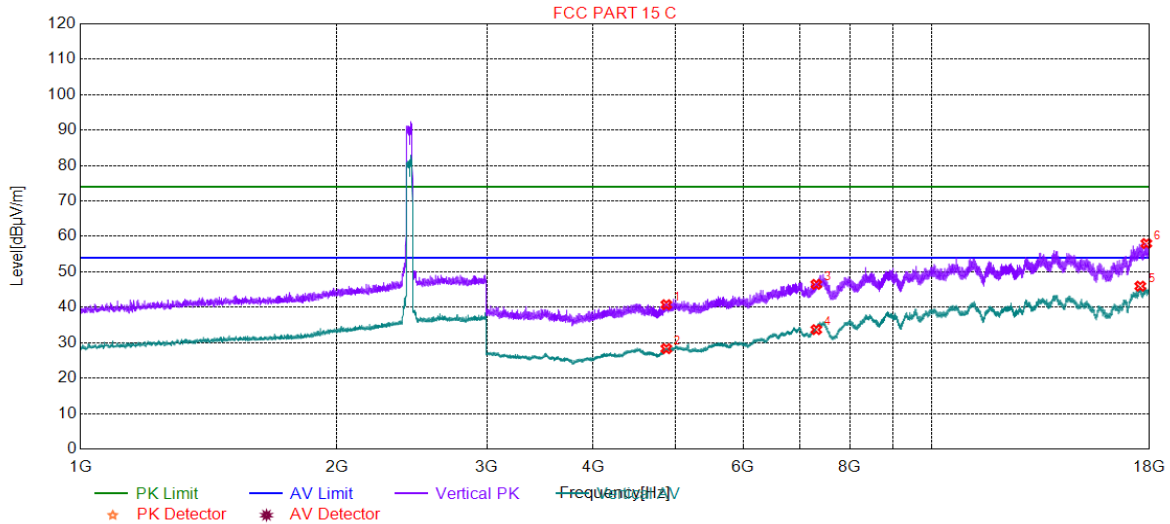
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4.9.2.2.14 802.11N40_MIMO_Middle Channel_Peak_Vertical

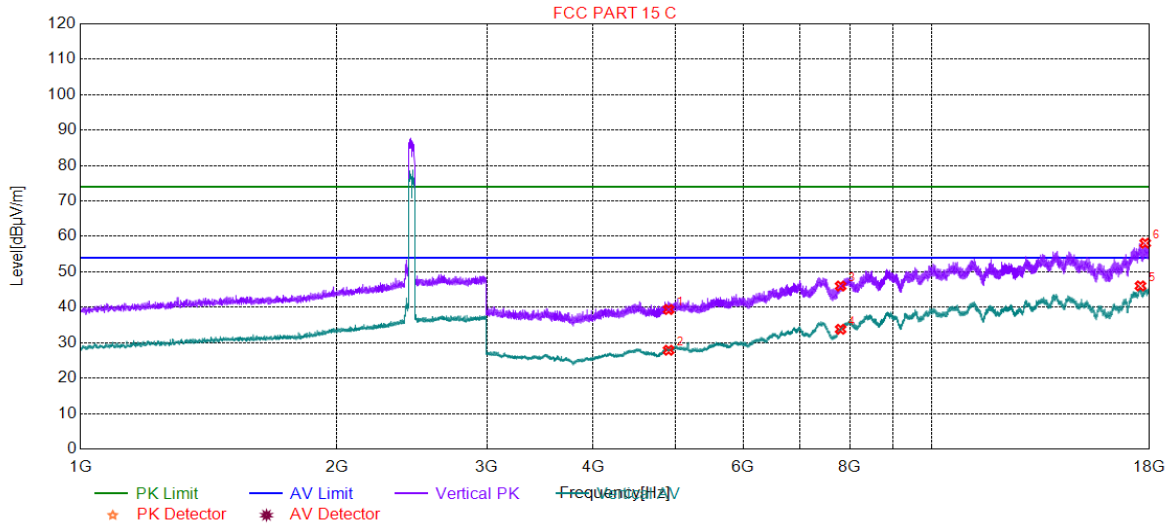


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4874.00	40.74	-19.37	74.00	33.26	150	126	Vertical
2	4874.00	28.32	-19.37	54.00	25.68	150	139	Vertical
3	7311.00	46.47	-11.50	74.00	27.53	150	249	Vertical
4	7311.00	33.70	-11.50	54.00	20.30	150	249	Vertical
5	17553.9	45.96	1.04	54.00	8.04	150	20	Vertical
6	17843.4	58.00	-0.92	74.00	16.00	150	344	Vertical



4.9.2.2.15 802.11N40_MIMO_Highest Channel_Peak_Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4904.00	39.37	-18.98	74.00	34.63	150	16	Vertical
2	4904.00	27.88	-18.98	54.00	26.12	150	162	Vertical
3	7808.00	46.00	-11.26	74.00	28.00	150	310	Vertical
4	7808.00	33.80	-11.26	54.00	20.20	150	211	Vertical
5	17562.9	46.03	1.16	54.00	7.97	150	149	Vertical
6	17790.4	58.10	-0.79	74.00	15.90	150	192	Vertical



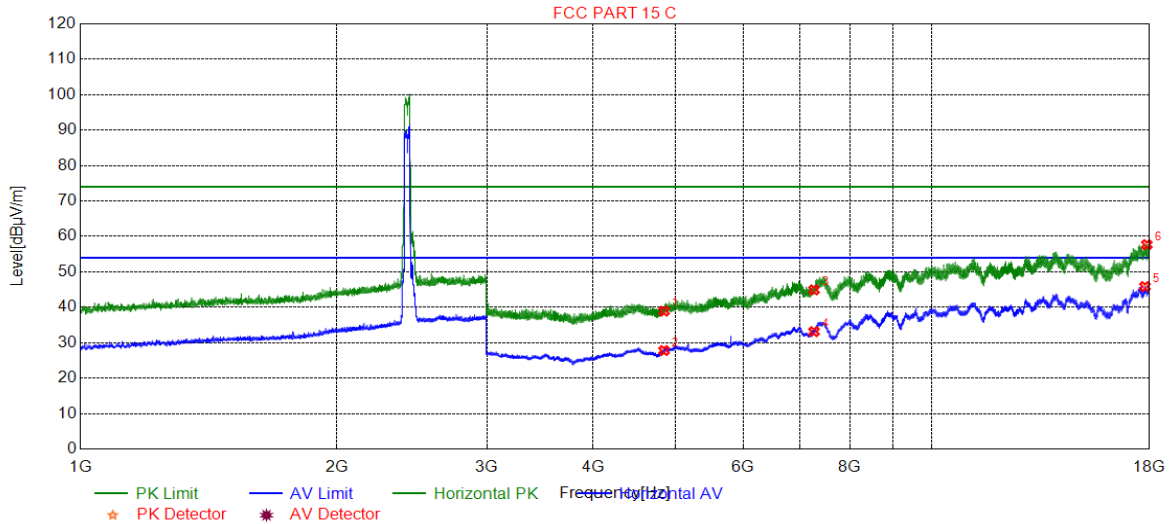
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4.9.2.2.16 802.11N40_MIMO_Lowest Channel_Peak_Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4844.00	38.92	-19.80	74.00	35.08	150	138	Horizontal
2	4844.00	27.80	-19.80	54.00	26.20	150	236	Horizontal
3	7266.00	44.92	-12.03	74.00	29.08	150	16	Horizontal
4	7266.00	33.14	-12.03	54.00	20.86	150	199	Horizontal
5	17777.4	45.85	-0.82	54.00	8.15	150	344	Horizontal
6	17866.4	57.68	-1.00	74.00	16.32	150	235	Horizontal



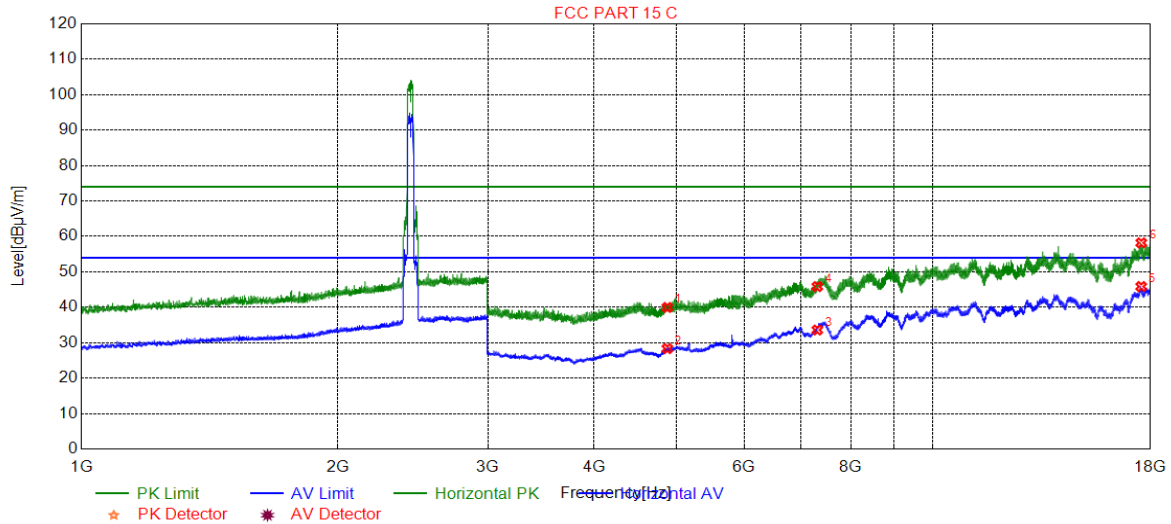
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4.9.2.2.17 802.11N40_MIMO_Middle Channel_Peak_Horizontal



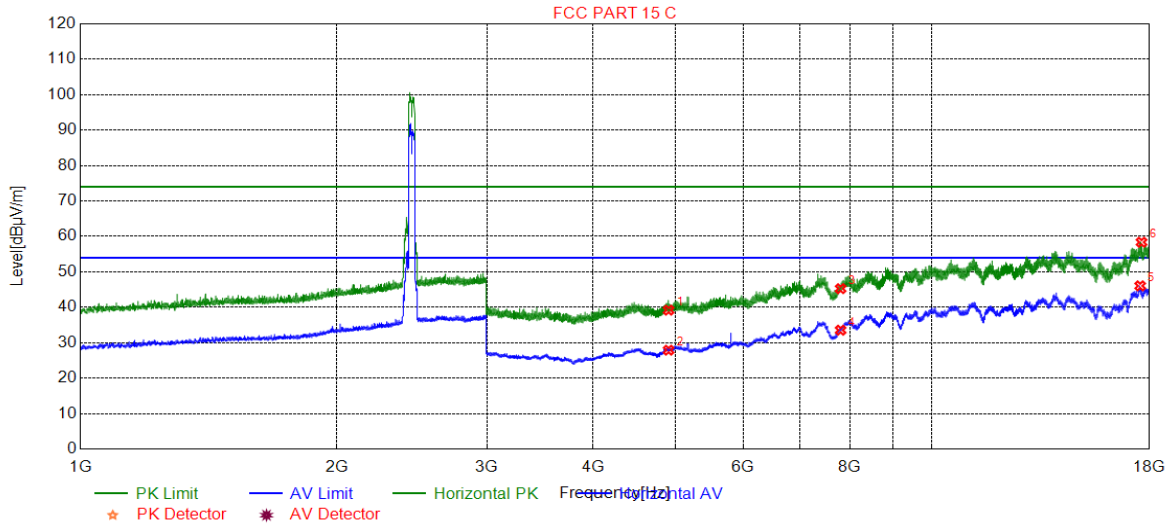
Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4874.00	39.97	-19.37	74.00	34.03	150	28	Horizontal
2	4874.00	28.33	-19.37	54.00	25.67	150	334	Horizontal
3	7311.00	33.59	-11.50	54.00	20.41	150	52	Horizontal
4	7311.00	45.84	-11.50	74.00	28.16	150	237	Horizontal
5	17550.4	45.86	1.00	54.00	8.14	150	236	Horizontal
6	17553.4	58.19	1.03	74.00	15.81	150	85	Horizontal





4.9.2.2.18 802.11N40_MIMO_Highest Channel_Peak_Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4904.00	39.19	-18.98	74.00	34.81	150	117	Horizontal
2	4904.00	27.90	-18.98	54.00	26.10	150	105	Horizontal
3	7808.00	45.26	-11.26	74.00	28.74	150	105	Horizontal
4	7808.00	33.54	-11.26	54.00	20.46	150	213	Horizontal
5	17549.4	46.05	0.98	54.00	7.95	150	279	Horizontal
6	17613.9	58.37	1.27	74.00	15.63	150	149	Horizontal

Remark:

- 1) The field strength is calculated by adding the Antenna Factor, Cable Factor & Preamplifier. The basic equation with a sample calculation is as follows:
Final Test Level = Receiver Reading + Antenna Factor + Cable Factor – Preamplifier Factor
- 2) Scan from 9kHz to 25GHz, the disturbance between 9KHz to 30MHz and 18GHz to 25GHz was very low, and the above harmonics were the highest point could be found when testing, The amplitude of spurious emissions from the radiator which are attenuated more than 20dB below the limit need not be reported.
- 3) As shown in this section, for frequencies above 1GHz, the field strength limits are based on average limits. However, the peak field strength of any emission shall not exceed the maximum permitted average limits specified above by more than 20 dB under any condition of modulation. So, only the peak measurements were shown in the report.
- 4) All Modes have been tested, but only the worst case data displayed in this report.



4.10 Restricted bands around fundamental frequency

Test Requirement:	47 CFR Part 15C Section 15.209 and 15.205		
Test Method:	ANSI C63.10: 2013 Section 11.12		
Test Site:	Measurement Distance: 3m or 10m (Semi-Anechoic Chamber)		
Limit:	Frequency	Limit (dBuV/m @3m)	Remark
	30MHz-88MHz	40.0	Quasi-peak Value
	88MHz-216MHz	43.5	Quasi-peak Value
	216MHz-960MHz	46.0	Quasi-peak Value
	960MHz-1GHz	54.0	Quasi-peak Value
	Above 1GHz	54.0	Average Value
		74.0	Peak Value
Test Setup:			

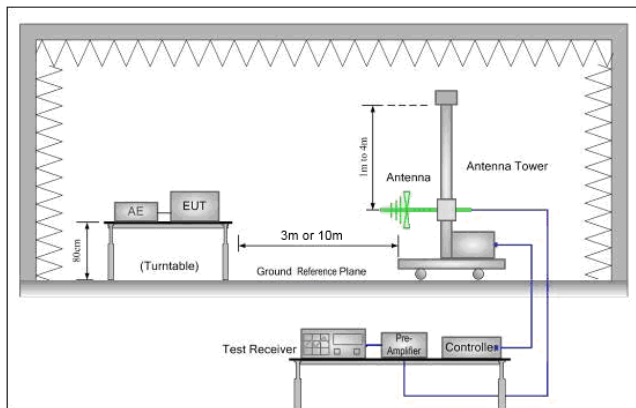


Figure 1. 30MHz to 1GHz

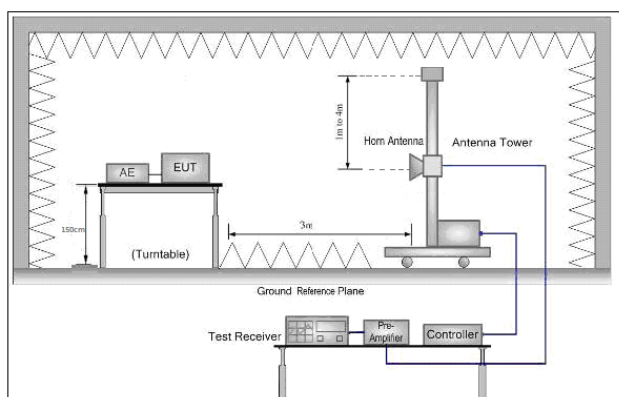


Figure 2. Above 1 GHz



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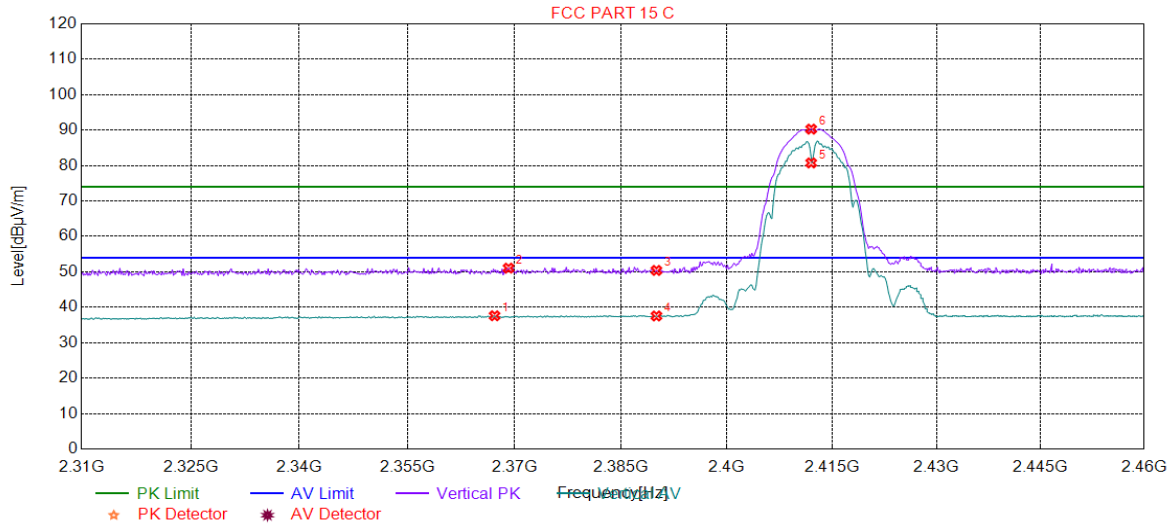
Test Procedure:	a. For below 1GHz, the EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 or 10 meter semi-anechoic camber. The table was rotated 360 degrees to determine the position of the highest radiation. b. For above 1GHz, the EUT was placed on the top of a rotating table 1.5 meters above the ground at a 3 meter semi-anechoic camber. The table was rotated 360 degrees to determine the position of the highest radiation. c. The EUT was set 3 or 10 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower. d. The antenna height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement. e. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading. f. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode. g. Place a marker at the end of the restricted band closest to the transmit frequency to show compliance. Also measure any emissions in the restricted bands. Save the spectrum analyzer plot. Repeat for each power and modulation for lowest and highest channel h. Test the EUT in the lowest channel , the Highest channel 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. Charge + Transmitting mode.
Final Test Mode:	Pretest the EUT at Charge +Transmitting mode. Through Pre-scan, find the 11Mbps of rate is the worst case of 802.11B; 6Mbps of rate is the worst case of 802.11G ; 6.5Mbps of rate is the worst case of 802.11N(HT20); 13.5Mbps of rate is the worst case of 802.11N(HT40). Only the worst case is recorded in the report.
Instruments Used:	Refer to section 5.10 for details
Test Results:	Pass



Test plot as follows:

4.10.1 ANT1

4.10.1.1 802.11B_Lowest Channel_Peak_Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2367.20	37.61	1.15	54.00	16.39	150	46	Vertical
2	2369.15	51.06	1.15	74.00	22.94	150	206	Vertical
3	2390.00	50.41	1.25	74.00	23.59	150	144	Vertical
4	2390.00	37.55	1.25	54.00	16.45	150	337	Vertical
5	2412.00	80.74	1.32	54.00	-26.74	150	212	Vertical
6	2412.00	90.28	1.32	74.00	-16.28	150	212	Vertical



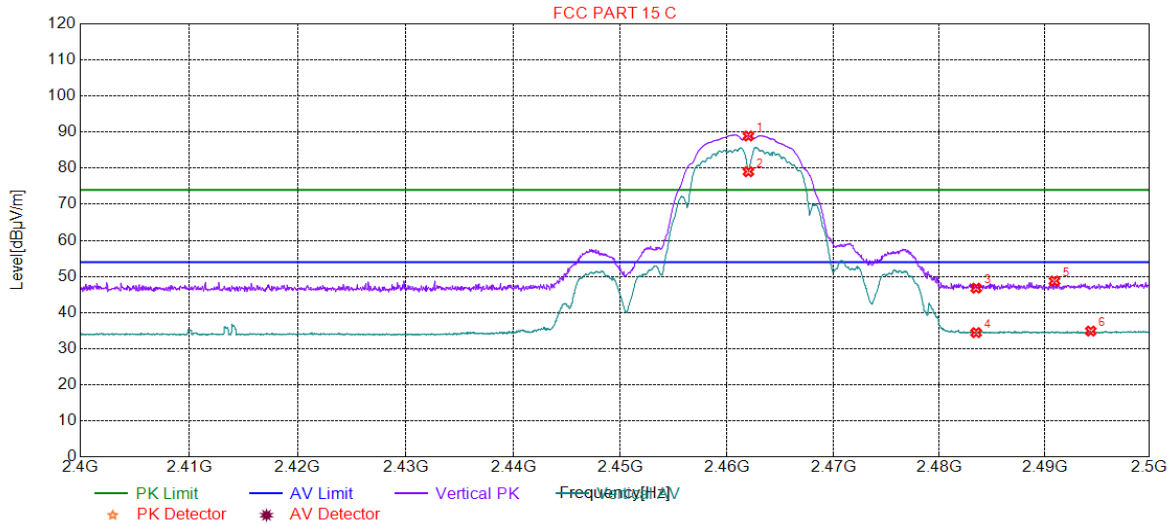
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4.10.1.2 802.11B_Highest Channel_Peak_Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2462.00	88.93	1.46	74.00	-14.93	150	107	Vertical
2	2462.00	79.03	1.46	54.00	-25.03	150	137	Vertical
3	2483.50	46.77	1.52	74.00	27.23	150	293	Vertical
4	2483.50	34.45	1.52	54.00	19.55	150	246	Vertical
5	2490.94	48.75	1.54	74.00	25.25	150	65	Vertical
6	2494.39	34.88	1.55	54.00	19.12	150	2	Vertical

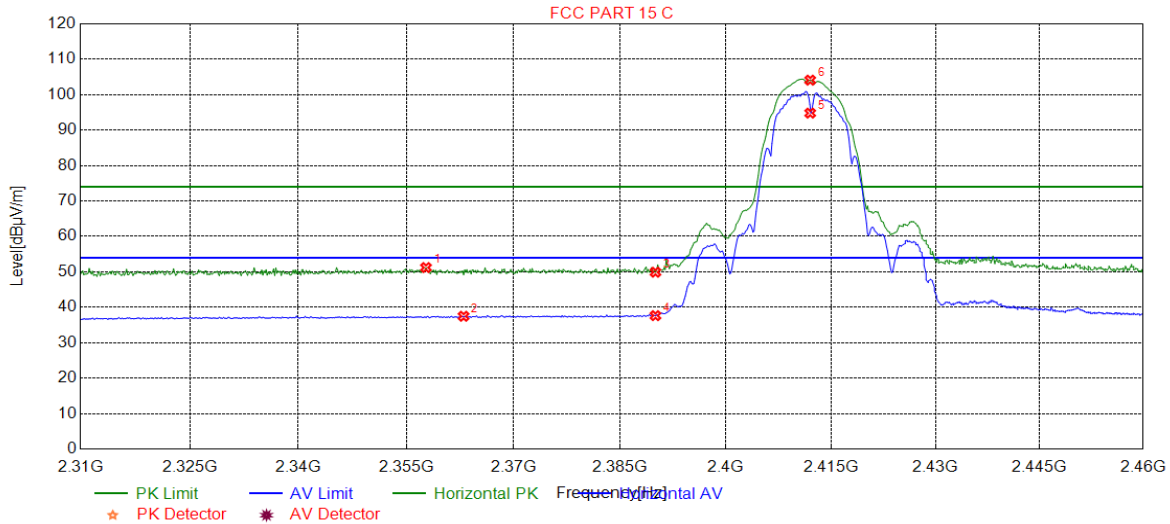


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4.10.1.3 802.11B_Lowest Channel_Peak_Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2357.74	51.21	1.10	74.00	22.79	150	71	Horizontal
2	2363.00	37.47	1.13	54.00	16.53	150	80	Horizontal
3	2390.00	49.90	1.25	74.00	24.10	150	20	Horizontal
4	2390.00	37.64	1.25	54.00	16.36	150	38	Horizontal
5	2412.00	94.80	1.32	54.00	-40.80	150	41	Horizontal
6	2412.00	104.11	1.32	74.00	-30.11	150	41	Horizontal



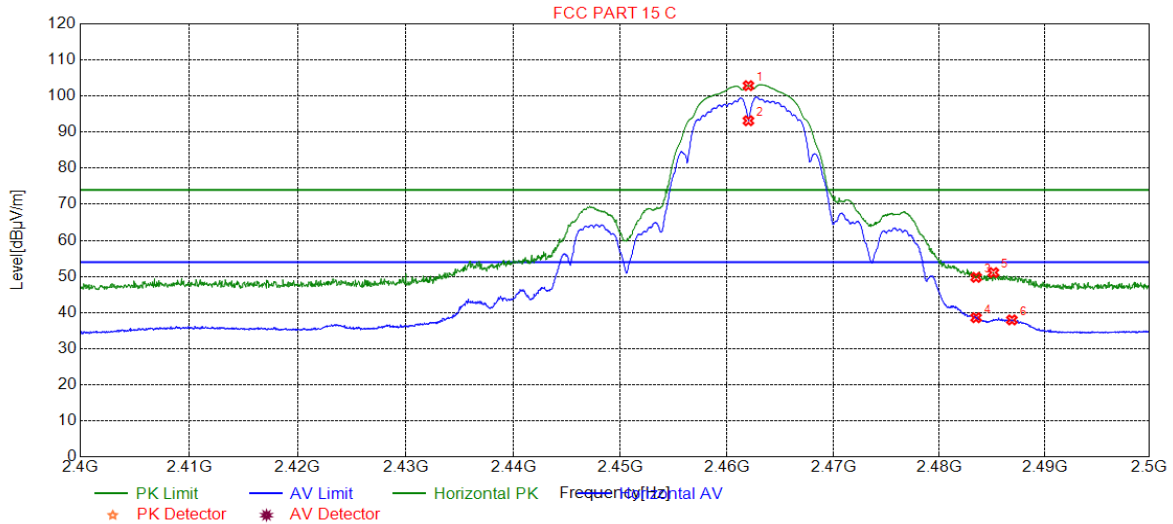
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4.10.1.4 802.11B_Highest Channel_Peak_Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2462.00	102.87	1.46	74.00	-28.87	150	55	Horizontal
2	2462.00	93.15	1.46	54.00	-39.15	150	55	Horizontal
3	2483.50	49.76	1.52	74.00	24.24	150	44	Horizontal
4	2483.50	38.57	1.52	54.00	15.43	150	59	Horizontal
5	2485.14	51.08	1.53	74.00	22.92	150	21	Horizontal
6	2486.89	37.97	1.53	54.00	16.03	150	59	Horizontal



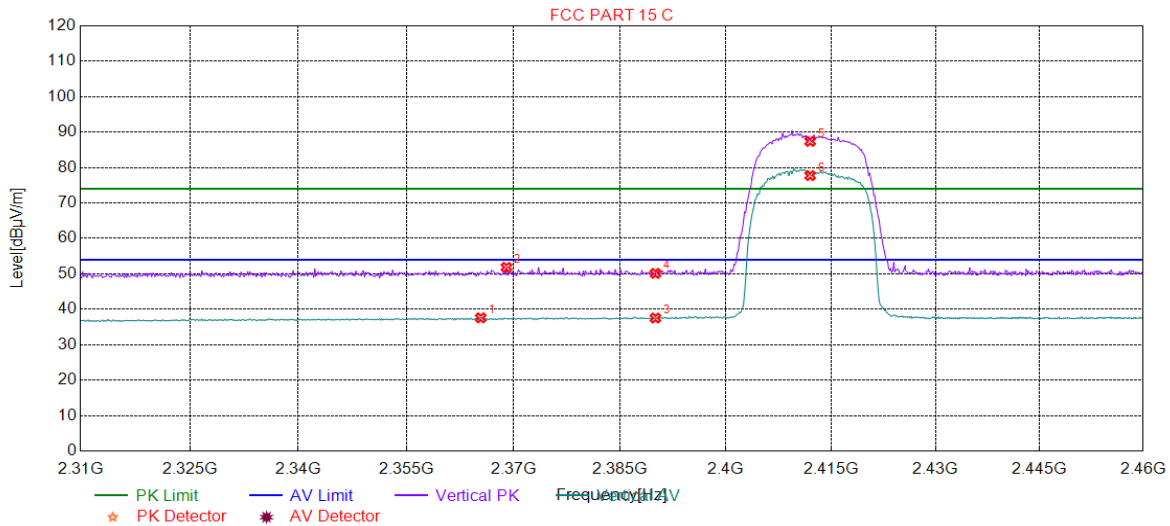
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4.10.1.5 802.11G_Lowest Channel_Peak_Vertical

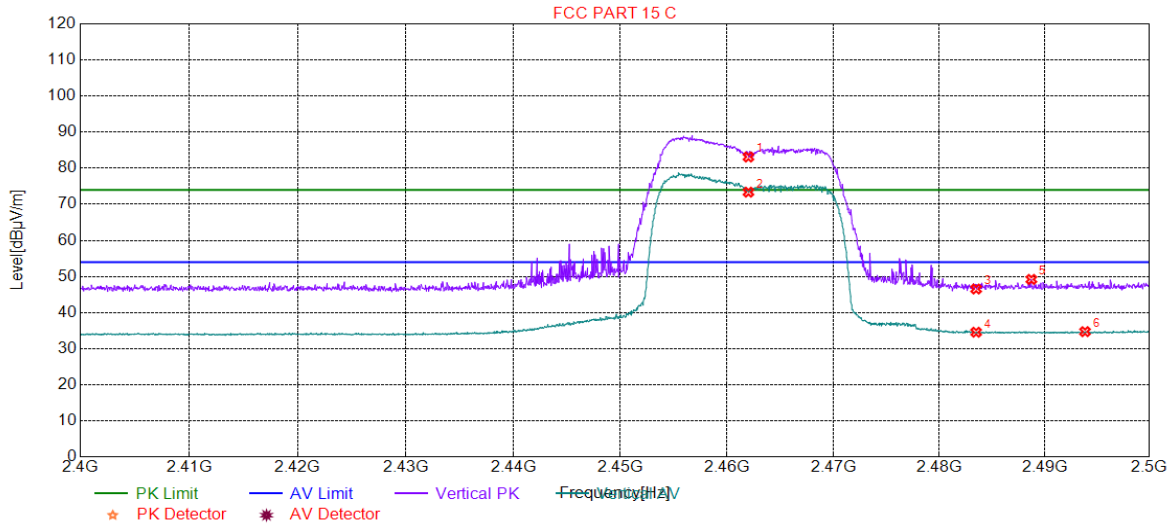


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2365.40	37.59	1.14	54.00	16.41	150	95	Vertical
2	2369.00	51.85	1.15	74.00	22.15	150	316	Vertical
3	2390.00	37.53	1.25	54.00	16.47	150	322	Vertical
4	2390.00	50.14	1.25	74.00	23.86	150	104	Vertical
5	2412.00	87.40	1.32	74.00	-13.40	150	212	Vertical
6	2412.00	77.74	1.32	54.00	-23.74	150	214	Vertical



4.10.1.6 802.11G_ Highest Channel_ Peak_ Vertical



Suspected List

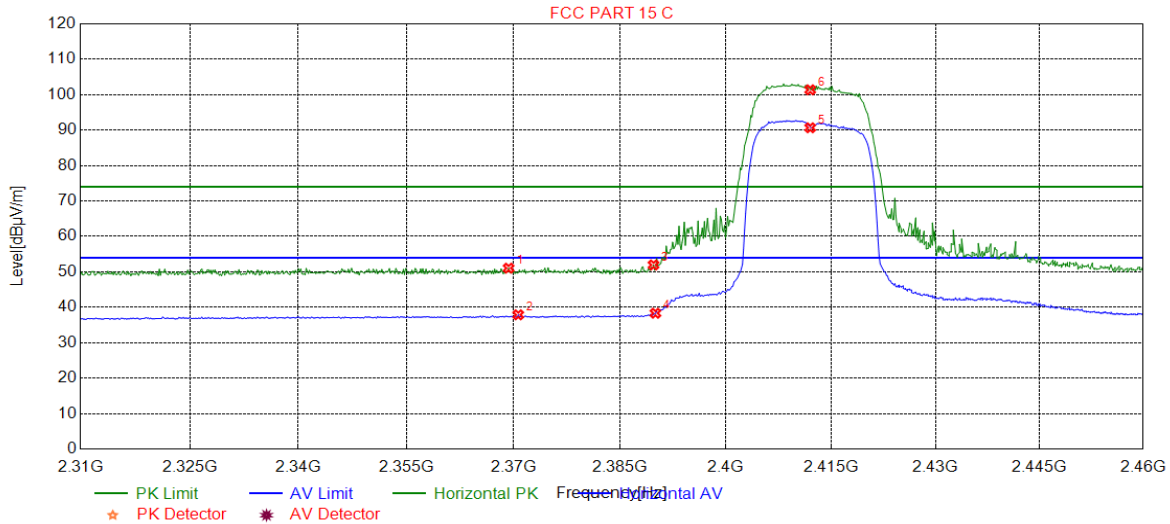
Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2462.00	83.11	1.46	74.00	-9.11	150	156	Vertical
2	2462.00	73.37	1.46	54.00	-19.37	150	156	Vertical
3	2483.50	46.53	1.52	74.00	27.47	150	263	Vertical
4	2483.50	34.56	1.52	54.00	19.44	150	274	Vertical
5	2488.74	49.19	1.54	74.00	24.81	150	58	Vertical
6	2493.84	34.72	1.55	54.00	19.28	150	47	Vertical



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4.10.1.7 802.11G_Lowest Channel_Peak_Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2369.30	51.05	1.15	74.00	22.95	150	242	Horizontal
2	2370.66	37.88	1.16	54.00	16.12	150	127	Horizontal
3	2389.72	51.95	1.24	74.00	22.05	150	48	Horizontal
4	2390.00	38.33	1.25	54.00	15.67	150	23	Horizontal
5	2412.00	90.67	1.32	54.00	-36.67	150	32	Horizontal
6	2412.00	101.38	1.32	74.00	-27.38	150	23	Horizontal



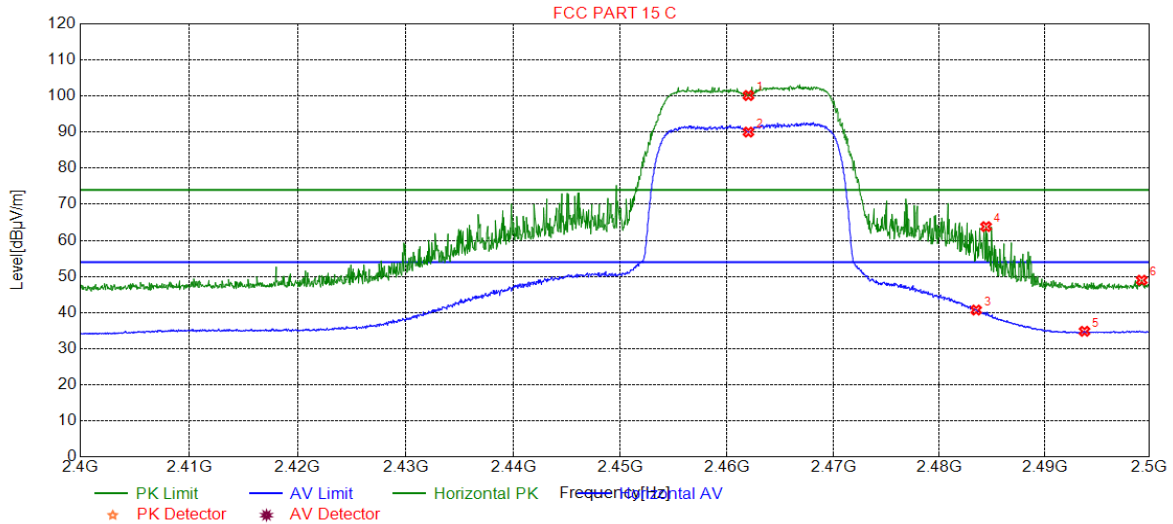
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4.10.1.8 802.11G_ Highest Channel_ Peak_ Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2462.00	100.14	1.46	74.00	-26.14	150	59	Horizontal
2	2462.00	90.01	1.46	54.00	-36.01	150	44	Horizontal
3	2483.50	40.70	1.52	54.00	13.30	150	40	Horizontal
4	2484.44	63.81	1.53	74.00	10.19	150	75	Horizontal
5	2493.79	34.82	1.55	54.00	19.18	150	297	Horizontal
6	2499.24	48.97	1.57	74.00	25.03	150	330	Horizontal



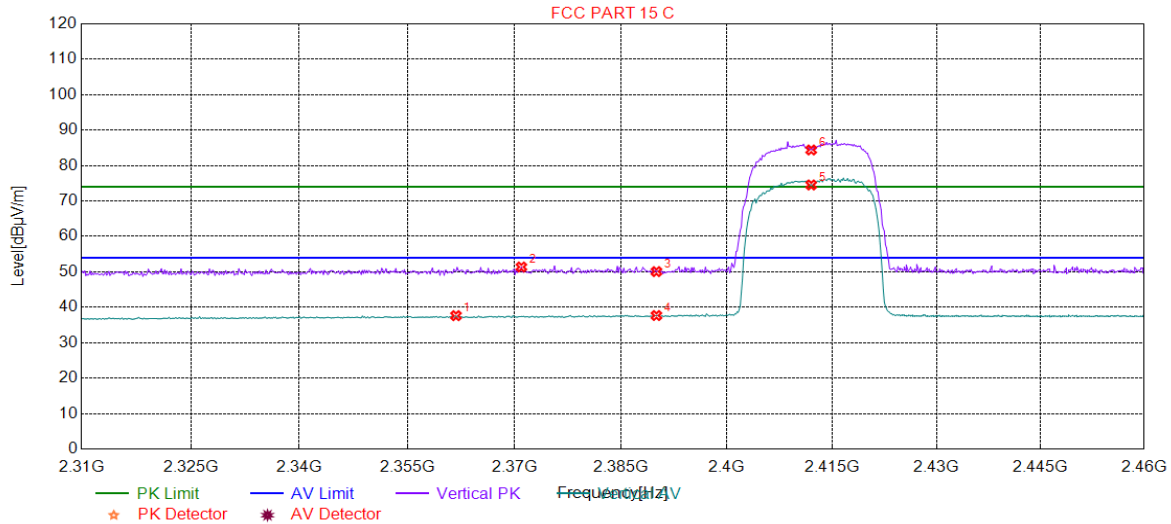
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4.10.1.9 802.11N20_Lowest Channel_Peak_Vertical



Suspected List

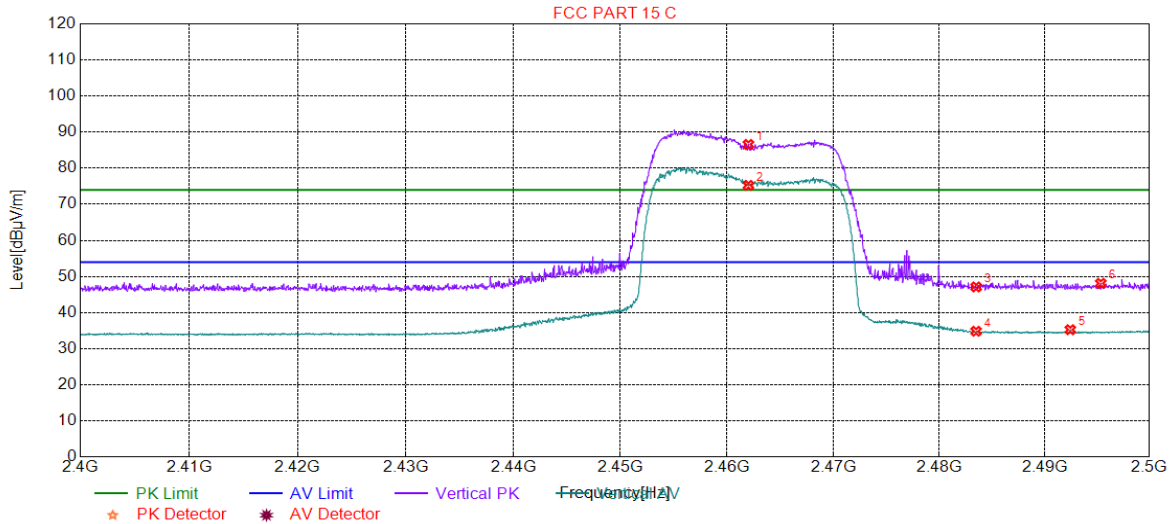
Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2361.80	37.64	1.12	54.00	16.36	150	138	Vertical
2	2370.96	51.38	1.16	74.00	22.62	150	18	Vertical
3	2390.00	50.08	1.25	74.00	23.92	150	217	Vertical
4	2390.00	37.68	1.25	54.00	16.32	150	4	Vertical
5	2412.00	74.53	1.32	54.00	-20.53	150	211	Vertical
6	2412.00	84.40	1.32	74.00	-10.40	150	175	Vertical



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4.10.1.10 802.11N20_ Highest Channel_ Peak_ Vertical

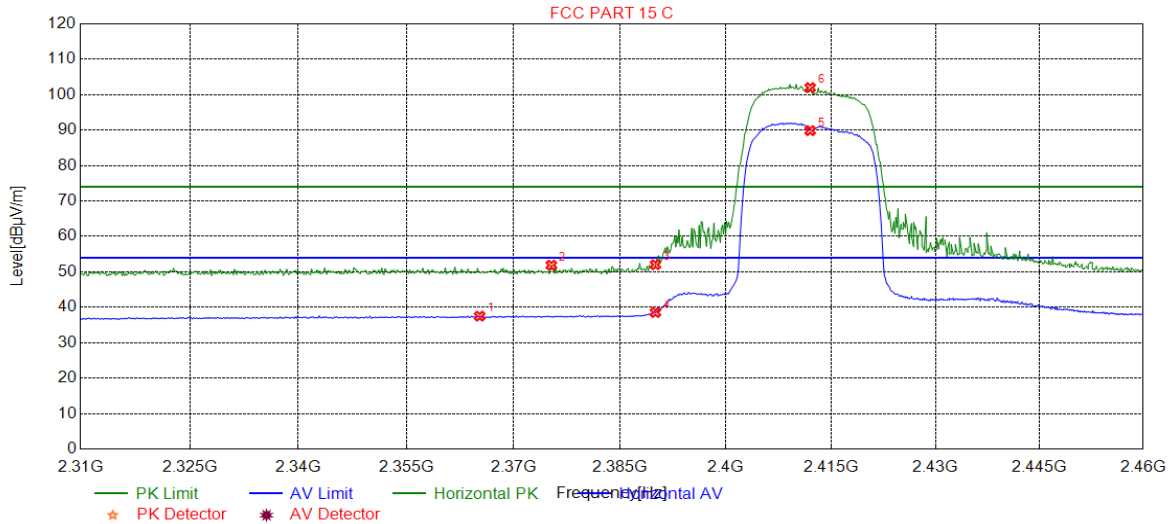


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2462.00	86.58	1.46	74.00	-12.58	150	138	Vertical
2	2462.00	75.25	1.46	54.00	-21.25	150	138	Vertical
3	2483.50	47.11	1.52	74.00	26.89	150	192	Vertical
4	2483.50	34.83	1.52	54.00	19.17	150	123	Vertical
5	2492.44	35.25	1.55	54.00	18.75	150	259	Vertical
6	2495.34	48.09	1.56	74.00	25.91	150	0	Vertical



4.10.1.11 802.11N20_Lowest Channel_Peak_Horizontal



Suspected List

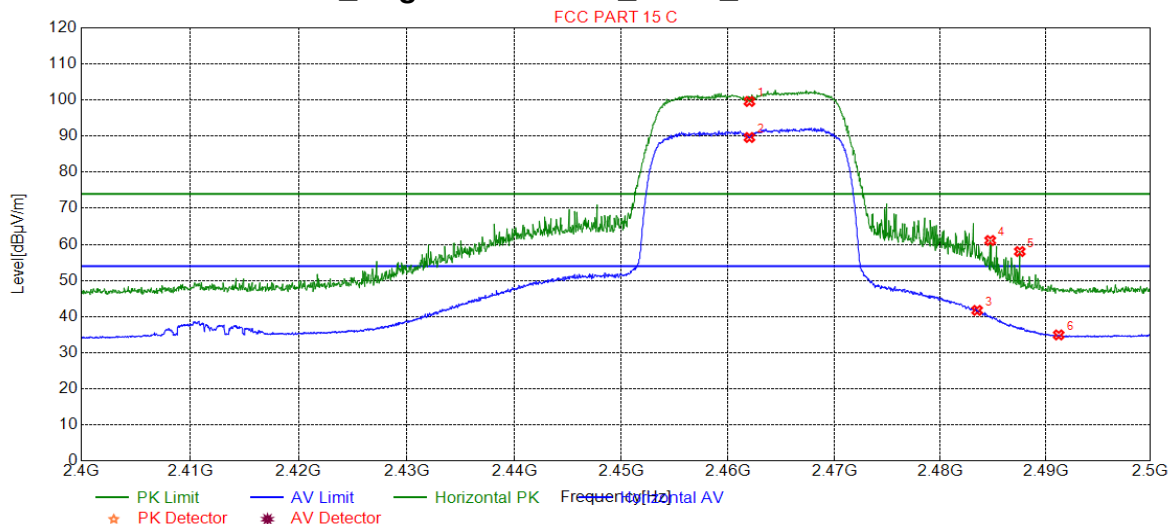
Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2365.25	37.51	1.14	54.00	16.49	150	355	Horizontal
2	2375.31	51.88	1.18	74.00	22.12	150	27	Horizontal
3	2390.00	52.04	1.25	74.00	21.96	150	42	Horizontal
4	2390.00	38.55	1.25	54.00	15.45	150	48	Horizontal
5	2412.00	89.86	1.32	54.00	-35.86	150	45	Horizontal
6	2412.00	102.01	1.32	74.00	-28.01	150	57	Horizontal



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4.10.1.12 802.11N20_ Highest Channel_ Peak_ Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2462.00	99.60	1.46	74.00	-25.60	150	48	Horizontal
2	2462.00	89.62	1.46	54.00	-35.62	150	52	Horizontal
3	2483.50	41.71	1.52	54.00	12.29	150	48	Horizontal
4	2484.74	61.08	1.53	74.00	12.92	150	18	Horizontal
5	2487.54	58.02	1.54	74.00	15.98	150	68	Horizontal
6	2491.24	34.92	1.55	54.00	19.08	150	68	Horizontal



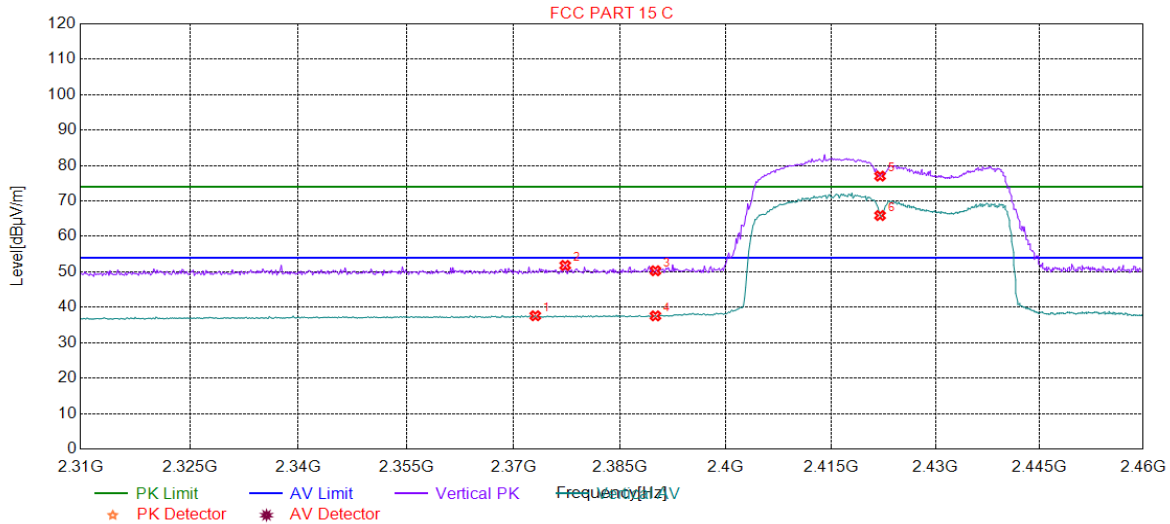
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4.10.1.13 802.11N40_Lowest Channel_Peak_Vertical



Suspected List

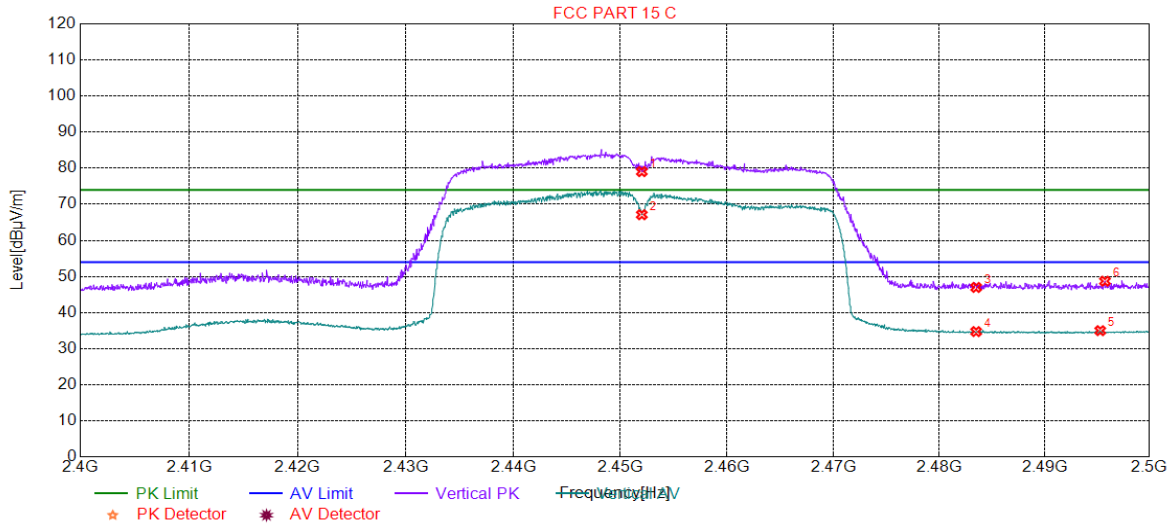
Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2373.06	37.61	1.17	54.00	16.39	150	124	Vertical
2	2377.26	51.81	1.19	74.00	22.19	150	106	Vertical
3	2390.00	50.31	1.25	74.00	23.69	150	200	Vertical
4	2390.00	37.57	1.25	54.00	16.43	150	160	Vertical
5	2422.00	77.03	1.35	74.00	-3.03	150	221	Vertical
6	2422.00	65.90	1.35	54.00	-11.90	150	224	Vertical



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4.10.1.14 802.11N40_ Highest Channel_ Peak_ Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2452.00	79.05	1.44	74.00	-5.05	150	209	Vertical
2	2452.00	67.11	1.44	54.00	-13.11	150	217	Vertical
3	2483.50	46.96	1.52	74.00	27.04	150	346	Vertical
4	2483.50	34.73	1.52	54.00	19.27	150	171	Vertical
5	2495.29	34.99	1.56	54.00	19.01	150	167	Vertical
6	2495.74	48.70	1.56	74.00	25.30	150	232	Vertical



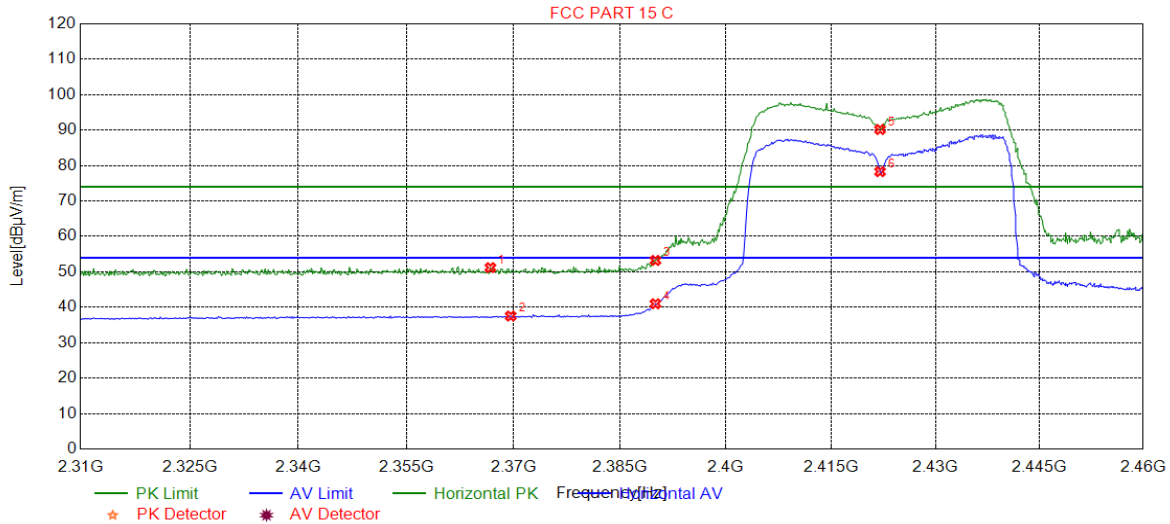
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4.10.1.15 802.11N40_Lowest Channel_Peak_Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2366.75	51.20	1.14	74.00	22.80	150	105	Horizontal
2	2369.60	37.53	1.16	54.00	16.47	150	20	Horizontal
3	2390.00	53.22	1.25	74.00	20.78	150	39	Horizontal
4	2390.00	41.00	1.25	54.00	13.00	150	42	Horizontal
5	2422.00	90.18	1.35	74.00	-16.18	150	51	Horizontal
6	2422.00	78.28	1.35	54.00	-24.28	150	51	Horizontal

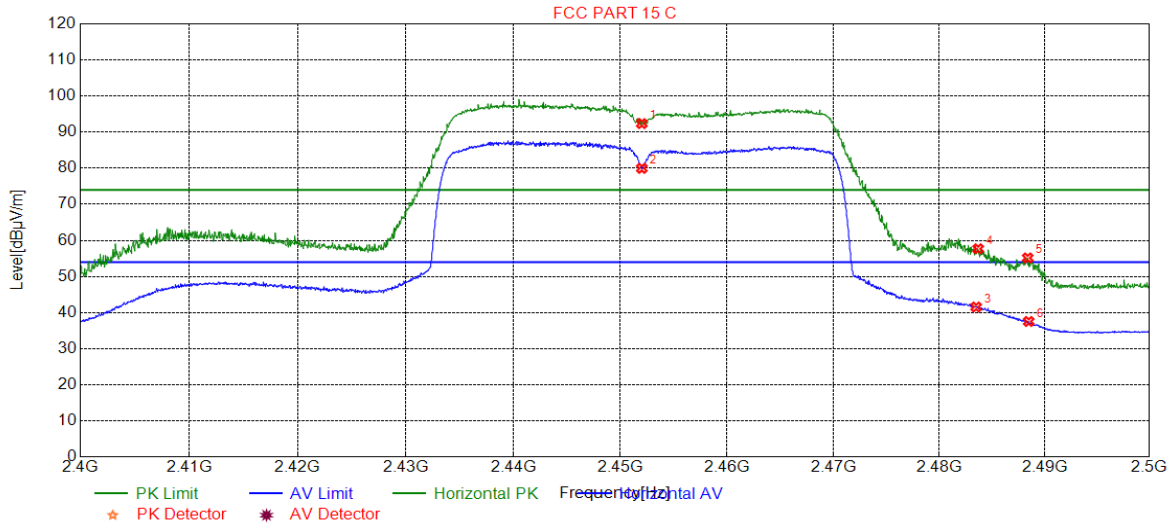


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4.10.1.16 802.11N40_ Highest Channel_ Peak_ Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2452.00	92.37	1.44	74.00	-18.37	150	360	Horizontal
2	2452.00	79.96	1.44	54.00	-25.96	150	17	Horizontal
3	2483.50	41.54	1.52	54.00	12.46	150	48	Horizontal
4	2483.69	57.68	1.52	74.00	16.32	150	63	Horizontal
5	2488.39	55.14	1.54	74.00	18.86	150	36	Horizontal
6	2488.49	37.54	1.54	54.00	16.46	150	48	Horizontal



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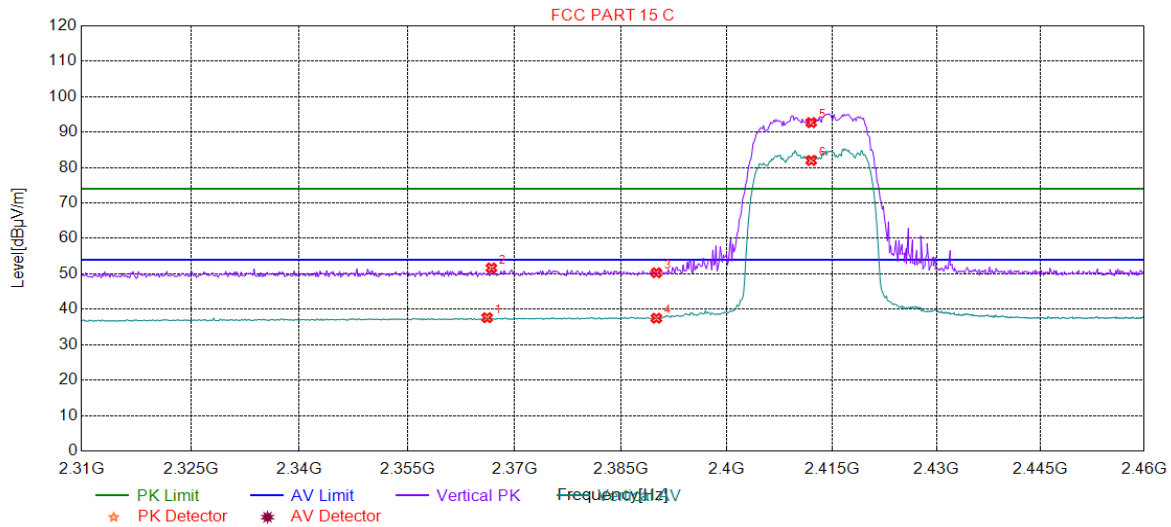
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4.10.1 CDD & MIMO

4.10.1.1 802.11G_CDD_Lowest Channel_Peak_Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2366.15	37.63	1.14	54.00	16.37	150	244	Vertical
2	2366.75	51.66	1.14	74.00	22.34	150	200	Vertical
3	2390.00	50.30	1.25	74.00	23.70	150	178	Vertical
4	2390.00	37.48	1.25	54.00	16.52	150	250	Vertical
5	2412.00	92.70	1.32	74.00	-18.70	150	221	Vertical
6	2412.00	81.99	1.32	54.00	-27.99	150	218	Vertical



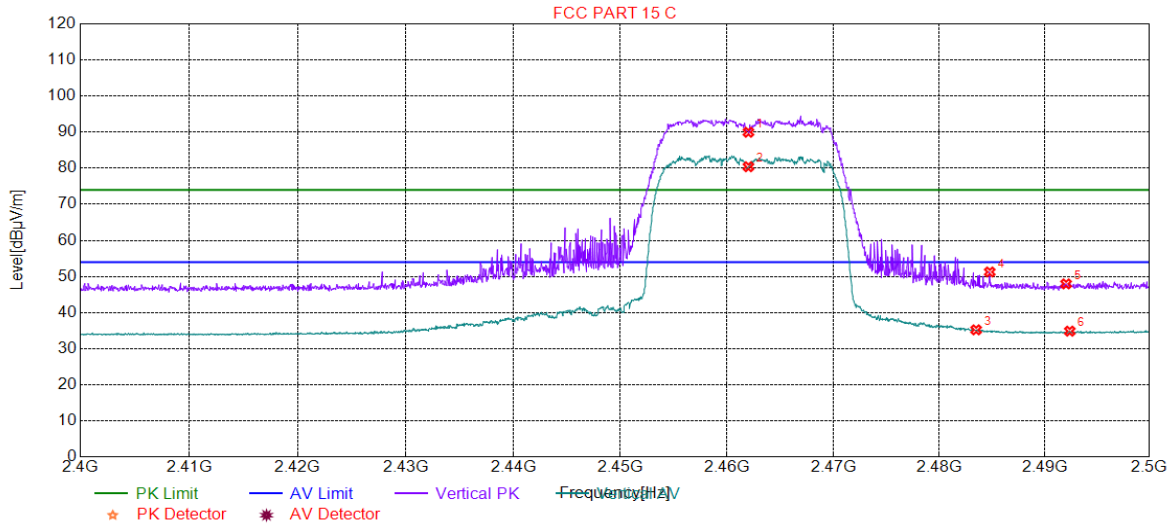
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4.10.1.2 802.11G_ Highest Channel_ Peak_ Vertical

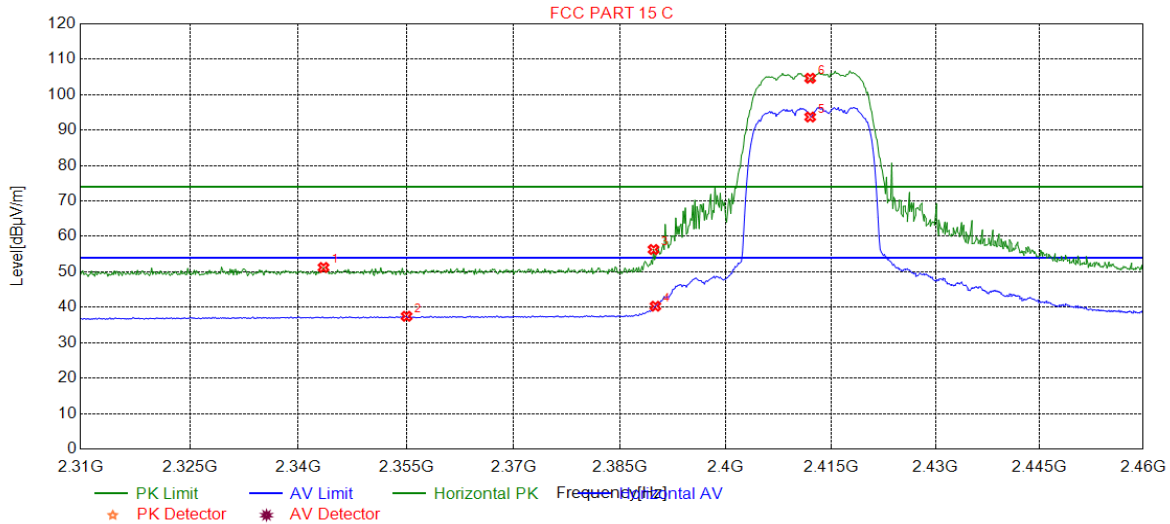


Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2462.00	89.96	1.46	74.00	-15.96	150	260	Vertical
2	2462.00	80.41	1.46	54.00	-26.41	150	218	Vertical
3	2483.50	35.22	1.52	54.00	18.78	150	218	Vertical
4	2484.79	51.25	1.53	74.00	22.75	150	241	Vertical
5	2492.04	47.95	1.55	74.00	26.05	150	155	Vertical
6	2492.39	34.86	1.55	54.00	19.14	150	155	Vertical



4.10.1.3 802.11G_CDDLowest Channel_Peak_Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2343.48	51.24	1.04	74.00	22.76	150	359	Horizontal
2	2355.04	37.47	1.09	54.00	16.53	150	299	Horizontal
3	2389.72	56.31	1.24	74.00	17.69	150	38	Horizontal
4	2390.00	40.31	1.25	54.00	13.69	150	29	Horizontal
5	2412.00	93.70	1.32	54.00	-39.70	150	239	Horizontal
6	2412.00	104.65	1.32	74.00	-30.65	150	35	Horizontal

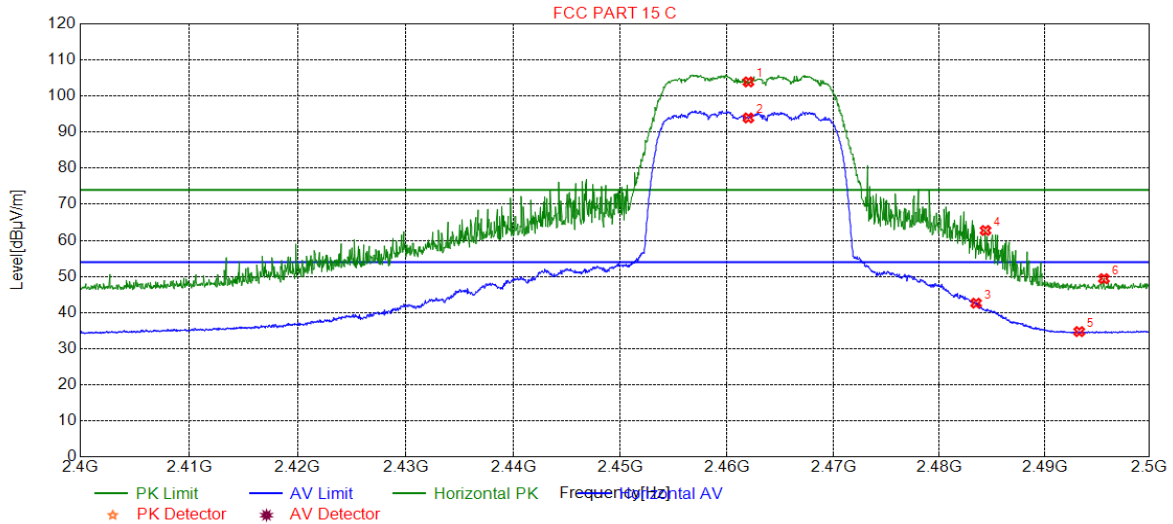


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4.10.1.4 802.11G_CDD Highest Channel_Peak_Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2462.00	103.91	1.46	74.00	-29.91	150	64	Horizontal
2	2462.00	93.93	1.46	54.00	-39.93	150	33	Horizontal
3	2483.50	42.61	1.52	54.00	11.39	150	60	Horizontal
4	2484.39	62.75	1.53	74.00	11.25	150	49	Horizontal
5	2493.29	34.73	1.55	54.00	19.27	150	105	Horizontal
6	2495.64	49.39	1.56	74.00	24.61	150	291	Horizontal



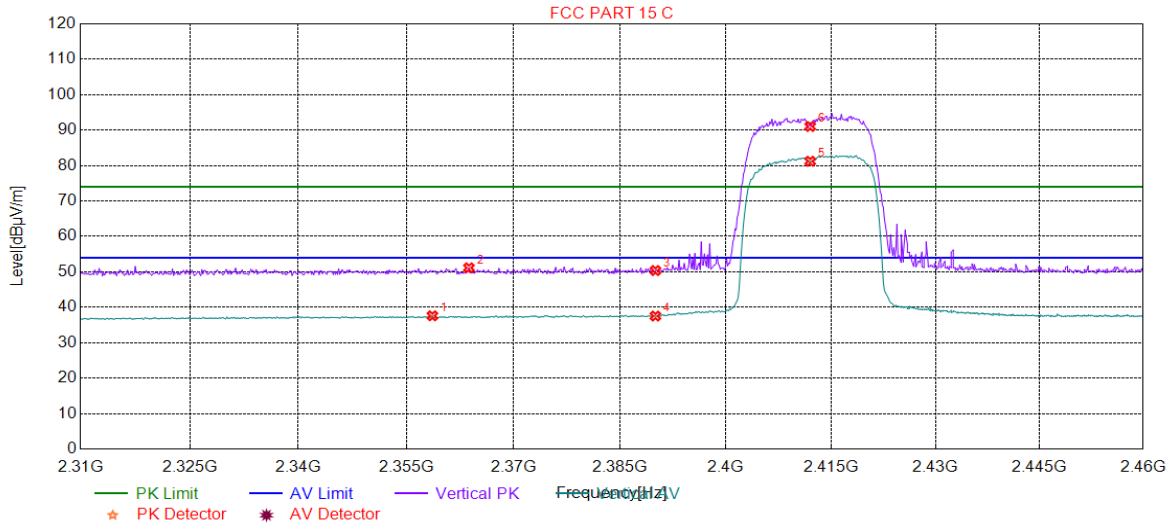
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4.10.1.5 802.11N20_MIMO_Lowest Channel_Peak_Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2358.64	37.60	1.11	54.00	16.40	150	147	Vertical
2	2363.75	51.14	1.13	74.00	22.86	150	328	Vertical
3	2390.00	50.37	1.25	74.00	23.63	150	22	Vertical
4	2390.00	37.53	1.25	54.00	16.47	150	25	Vertical
5	2412.00	81.22	1.32	54.00	-27.22	150	220	Vertical
6	2412.00	91.03	1.32	74.00	-17.03	150	223	Vertical

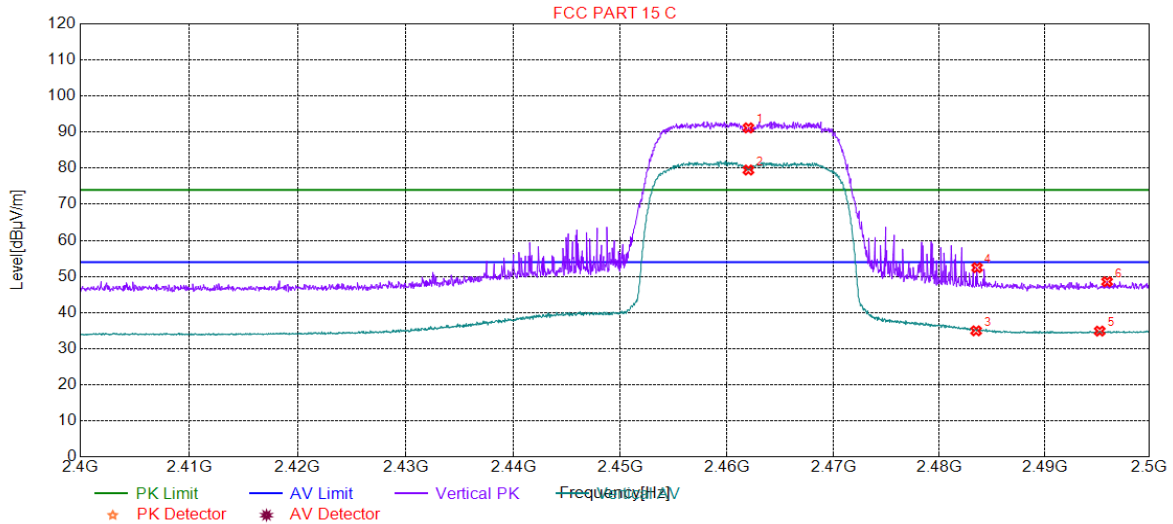


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4.10.1.6 802.11N20_MIMO_Highest Channel_Peak_Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2462.00	91.18	1.46	74.00	-17.18	150	244	Vertical
2	2462.00	79.49	1.46	54.00	-25.49	150	244	Vertical
3	2483.50	34.95	1.52	54.00	19.05	150	218	Vertical
4	2483.59	52.44	1.52	74.00	21.56	150	156	Vertical
5	2495.24	34.87	1.56	54.00	19.13	150	163	Vertical
6	2495.94	48.55	1.56	74.00	25.45	150	125	Vertical



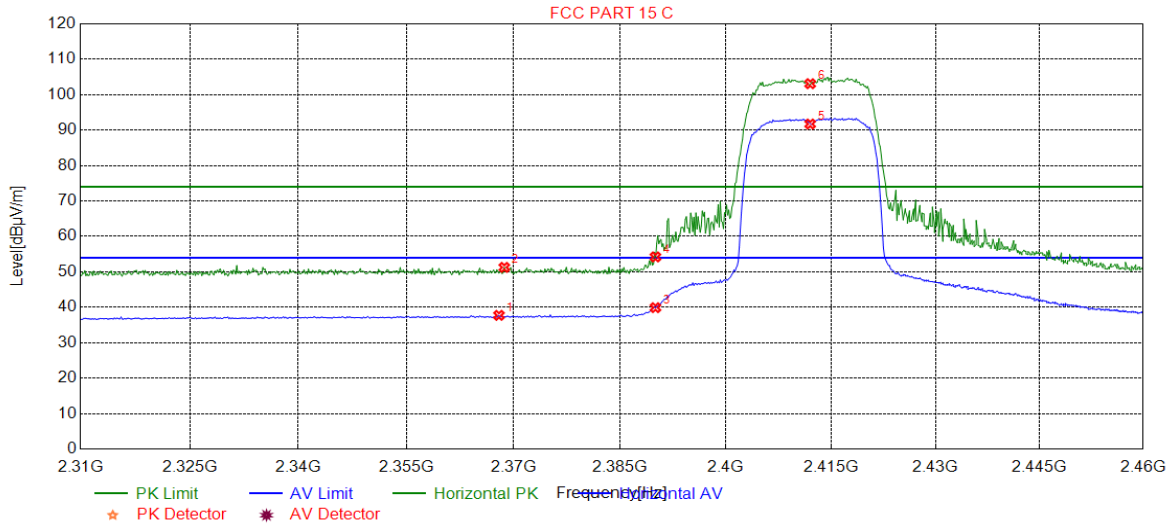
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4.10.1.7 802.11N20_MIMO_Lowest Channel_Peak_Horizontal



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2367.95	37.73	1.15	54.00	16.27	150	79	Horizontal
2	2368.70	51.27	1.15	74.00	22.73	150	340	Horizontal
3	2390.00	39.90	1.25	54.00	14.10	150	36	Horizontal
4	2390.00	54.22	1.25	74.00	19.78	150	258	Horizontal
5	2412.00	91.73	1.32	54.00	-37.73	150	240	Horizontal
6	2412.00	103.11	1.32	74.00	-29.11	150	240	Horizontal

