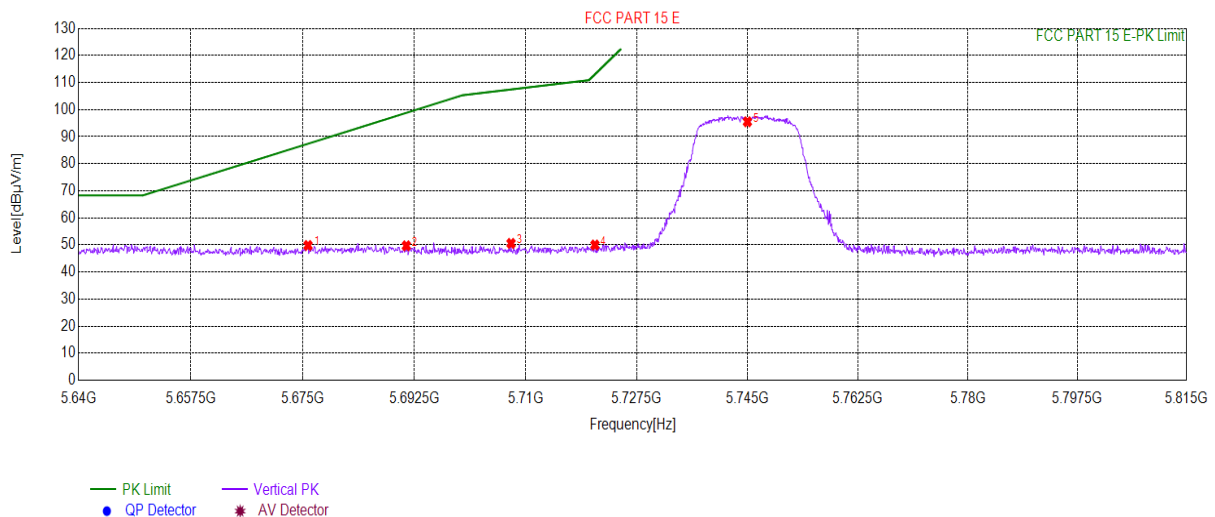


4.10.1.14 802.11A_Channel 149

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5675.805	49.81	18.78	87.40	37.59	178	69	Vertical
2	5691.213	49.70	18.86	98.80	49.10	215	326	Vertical
3	5707.671	50.57	18.26	107.45	56.88	196	45	Vertical
4	5720.890	49.99	18.63	112.93	62.94	182	78	Vertical
5	5745.000	95.50	18.28	0.00	-95.50	171	158	Vertical

Final Data List



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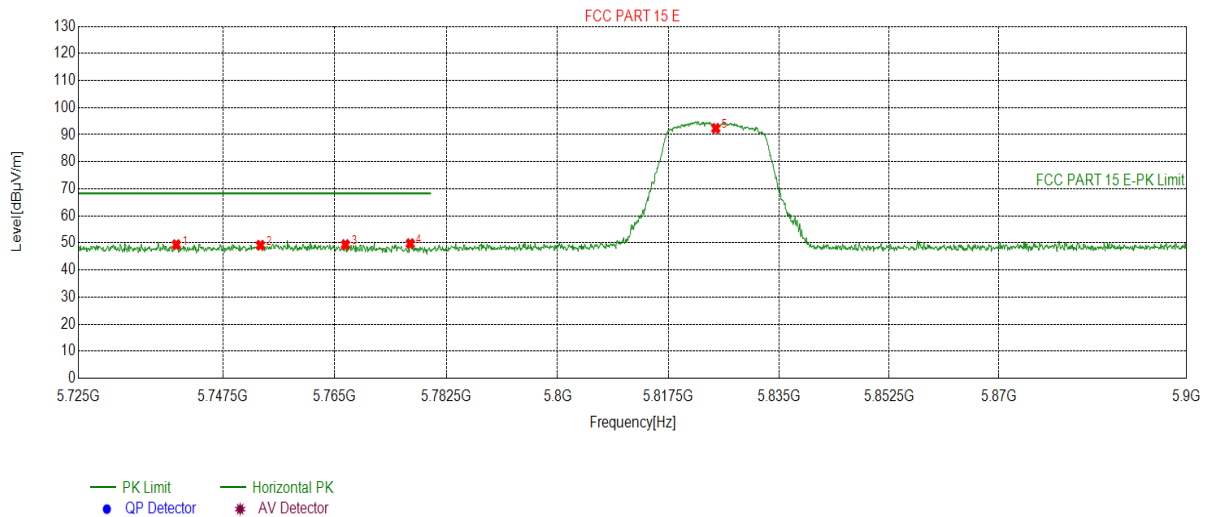
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4.10.1.15 802.11A_Channel 165

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5740.232	49.36	17.98	68.30	18.94	189	36	Horizontal
2	5753.364	49.15	18.55	68.30	19.15	236	125	Horizontal
3	5766.670	49.38	18.26	68.30	18.92	180	214	Horizontal
4	5776.825	49.74	17.79	68.30	18.56	175	189	Horizontal
5	5825.000	92.33	18.45	0.00	-92.33	196	200	Horizontal

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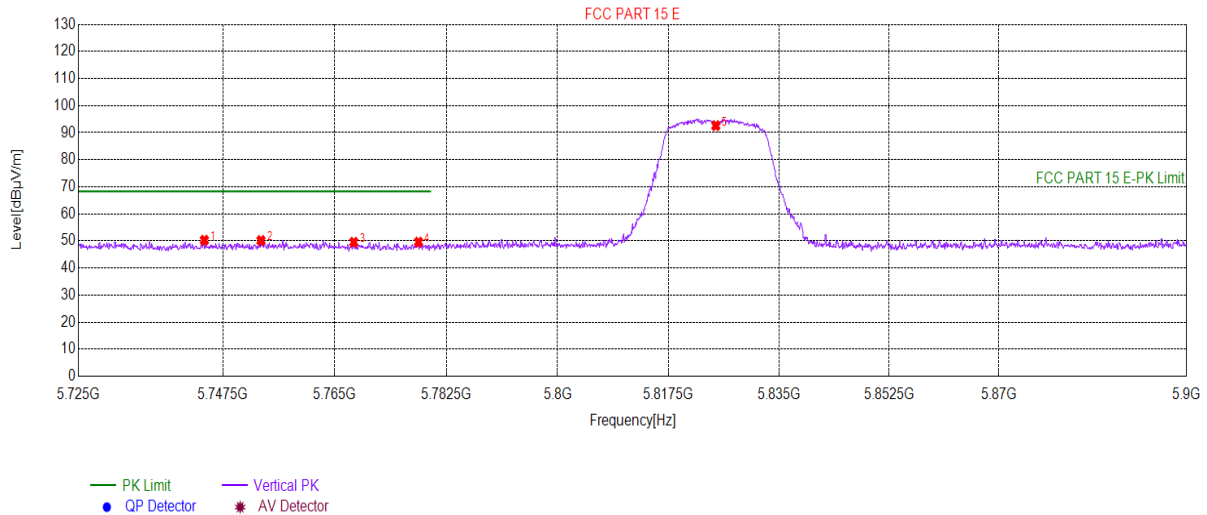
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4.10.1.16 802.11A_Channel 165

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5744.609	50.27	18.25	68.30	18.03	198	69	Vertical
2	5753.451	50.18	18.55	68.30	18.12	200	152	Vertical
3	5767.984	49.52	18.22	68.30	18.78	189	78	Vertical
4	5778.139	49.58	17.73	68.30	18.72	165	96	Vertical
5	5825.000	92.60	18.45	0.00	-92.60	175	100	Vertical

Final Data List

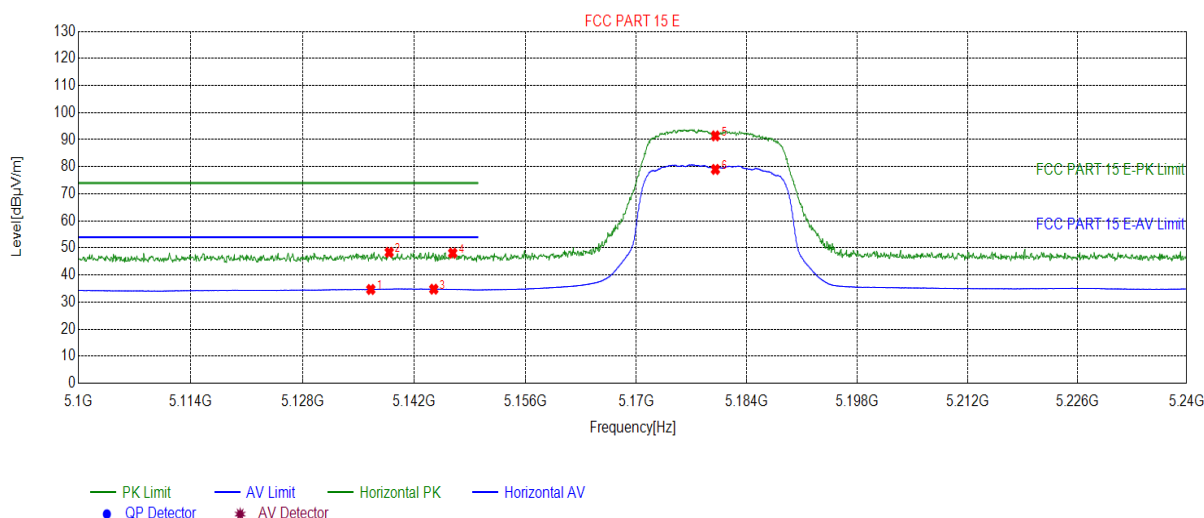


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4.10.1.17 802.11N20_Channel 36

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5136.558	34.67	16.94	54.00	19.33	199	65	Horizontal
2	5138.869	48.37	17.09	74.00	25.63	185	89	Horizontal
3	5144.472	34.77	16.87	54.00	19.23	175	213	Horizontal
4	5146.853	48.09	16.71	74.00	25.91	210	196	Horizontal
5	5180.000	91.42	16.81	0.00	-91.42	196	68	Horizontal
6	5180.000	79.01	16.81	0.00	-79.01	178	77	Horizontal

Final Data List



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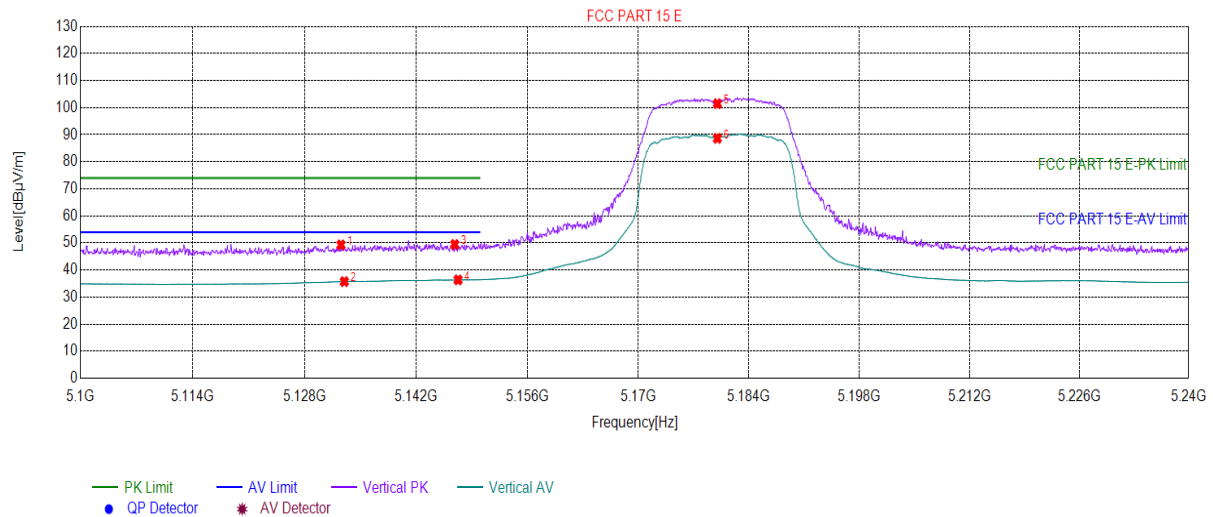
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4.10.1.18 802.11N20_Channel 36

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5132.566	49.29	16.66	74.00	24.71	189	65	Vertical
2	5132.986	35.72	16.69	54.00	18.28	213	178	Vertical
3	5146.853	49.45	16.71	74.00	24.55	196	231	Vertical
4	5147.273	36.36	16.68	54.00	17.64	180	198	Vertical
5	5180.000	101.45	16.81	0.00	-101.45	178	63	Vertical
6	5180.000	88.64	16.81	0.00	-88.64	200	89	Vertical

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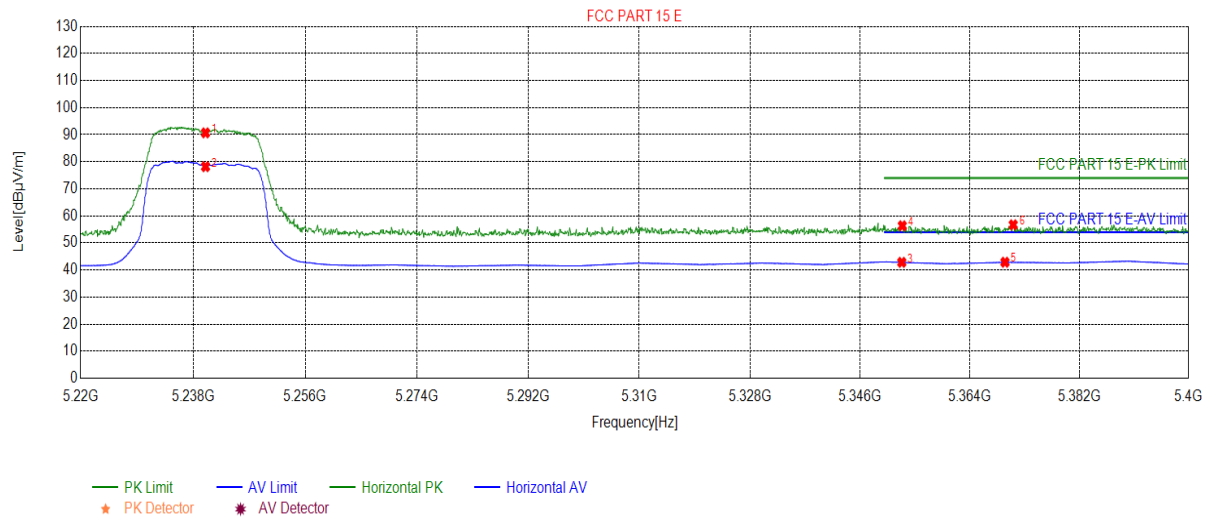
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4.10.1.19 802.11N20_Channel 48

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5240.000	90.67	16.93	0.00	-90.67	196	325	Horizontal
2	5240.000	78.18	16.93	0.00	-78.18	213	36	Horizontal
3	5352.816	42.84	17.51	54.00	11.16	178	251	Horizontal
4	5352.906	56.34	17.50	74.00	17.66	176	125	Horizontal
5	5369.744	42.88	17.46	54.00	11.12	165	65	Horizontal
6	5371.095	56.70	17.45	74.00	17.30	230	78	Horizontal

Final Data List



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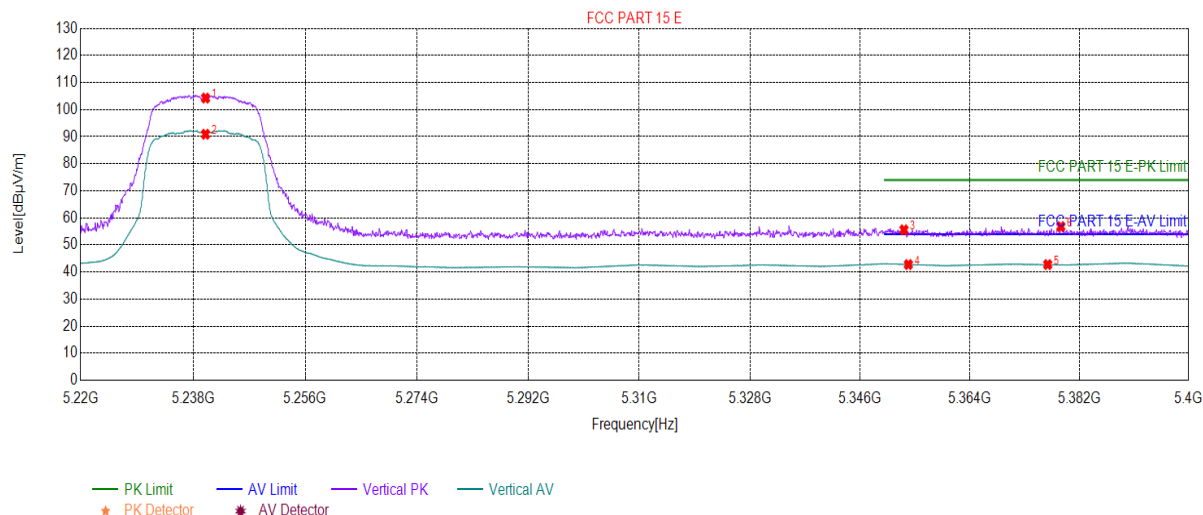
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4.10.1.20 802.11N20_Channel 48

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5240.000	104.26	16.93	0.00	-104.26	189	231	Vertical
2	5240.000	90.90	16.93	0.00	-90.90	199	36	Vertical
3	5353.176	55.57	17.48	74.00	18.43	175	47	Vertical
4	5353.896	42.76	17.42	54.00	11.24	168	258	Vertical
5	5376.768	42.76	17.31	54.00	11.24	213	312	Vertical
6	5378.929	56.76	17.26	74.00	17.24	188	125	Vertical

Final Data List



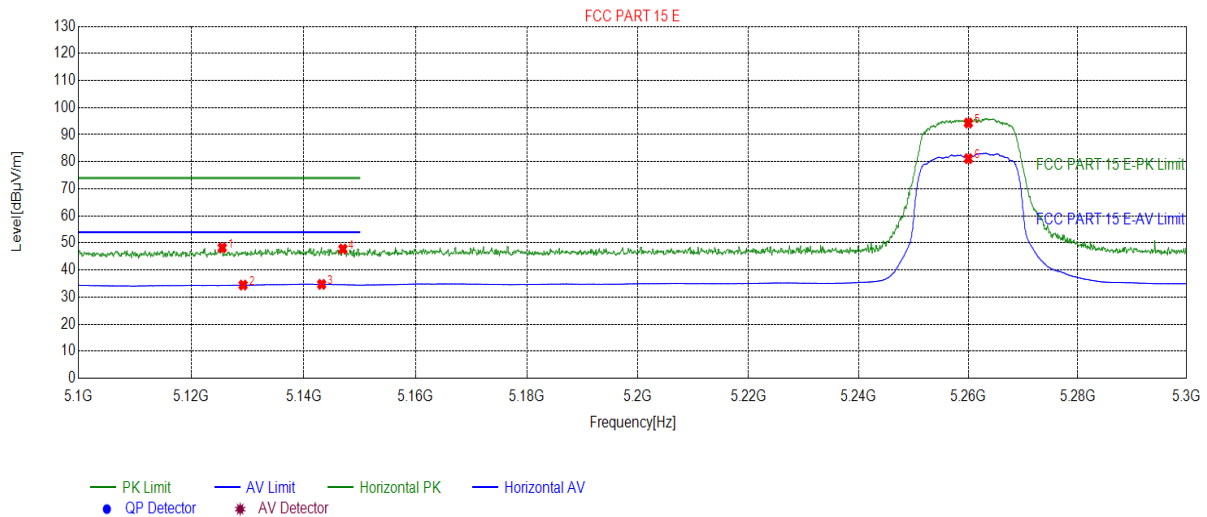
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4.10.1.21 802.11N20_Channel 52

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5125.512	48.22	16.64	74.00	25.78	199	65	Horizontal
2	5129.214	34.44	16.51	54.00	19.56	156	57	Horizontal
3	5143.221	34.71	16.96	54.00	19.29	187	89	Horizontal
4	5147.023	47.76	16.70	74.00	26.24	168	354	Horizontal
5	5260.000	94.31	16.62	0.00	-94.31	175	147	Horizontal
6	5260.000	81.16	16.62	0.00	-81.16	213	125	Horizontal

Final Data List



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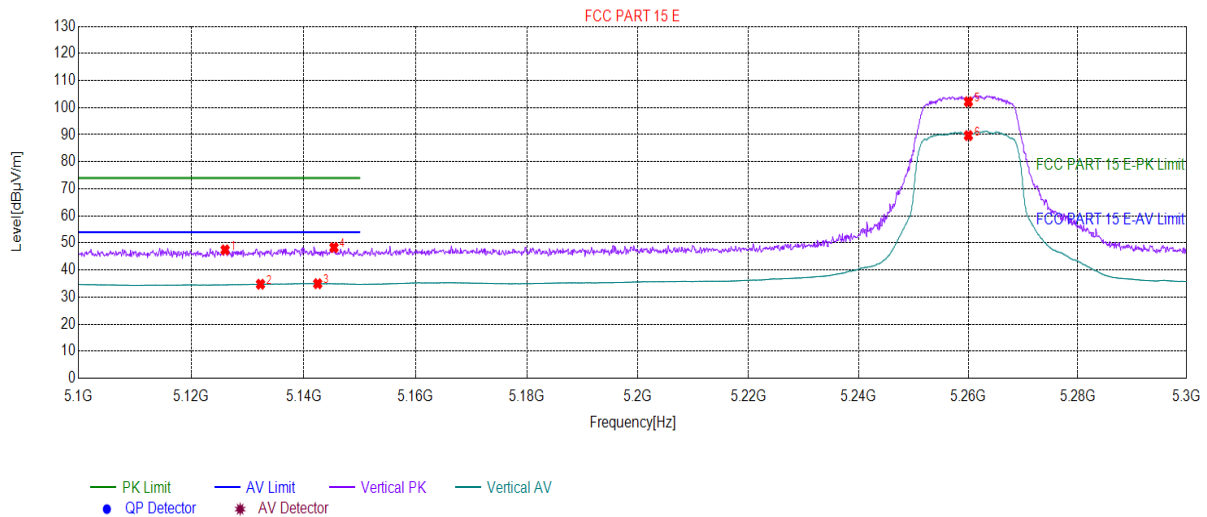
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4.10.1.22 802.11N20_Channel 52

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5126.013	47.44	16.62	74.00	26.56	178	39	Vertical
2	5132.316	34.75	16.64	54.00	19.25	215	154	Vertical
3	5142.521	34.95	17.00	54.00	19.05	198	178	Vertical
4	5145.422	48.30	16.81	74.00	25.70	188	185	Vertical
5	5260.000	102.16	16.62	0.00	-102.16	214	175	Vertical
6	5260.000	89.66	16.62	0.00	-89.66	200	98	Vertical

Final Data List



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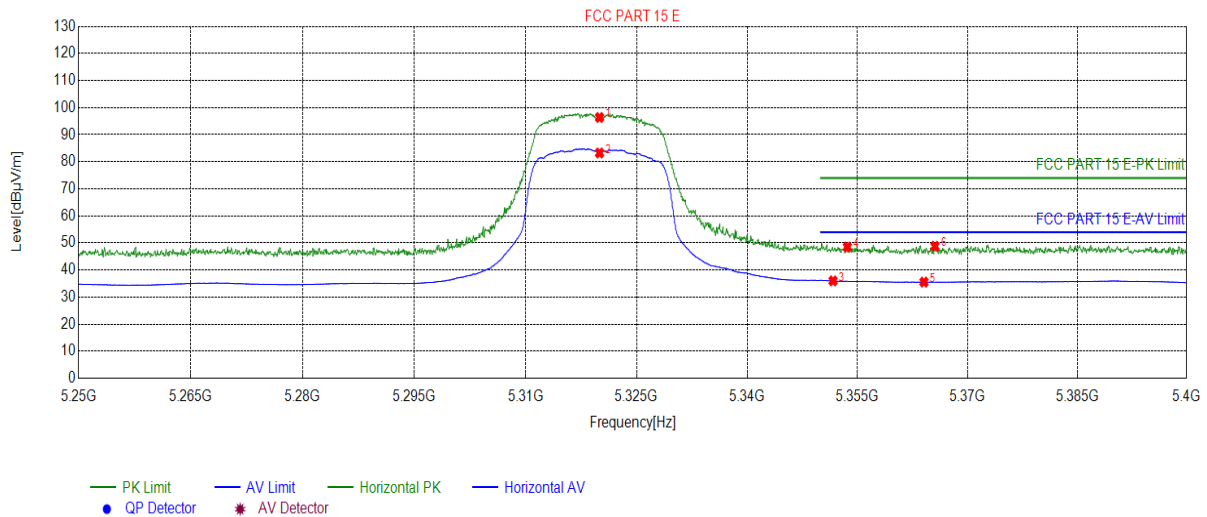
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4.10.1.23 802.11N20_Channel 64

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5320.000	96.35	16.84	0.00	-96.35	189	65	Horizontal
2	5320.000	83.24	16.84	0.00	-83.24	175	135	Horizontal
3	5351.675	36.00	17.59	54.00	18.00	213	75	Horizontal
4	5353.626	48.49	17.44	74.00	25.51	198	214	Horizontal
5	5364.057	35.54	17.17	54.00	18.46	177	124	Horizontal
6	5365.557	48.78	17.25	74.00	25.22	189	56	Horizontal

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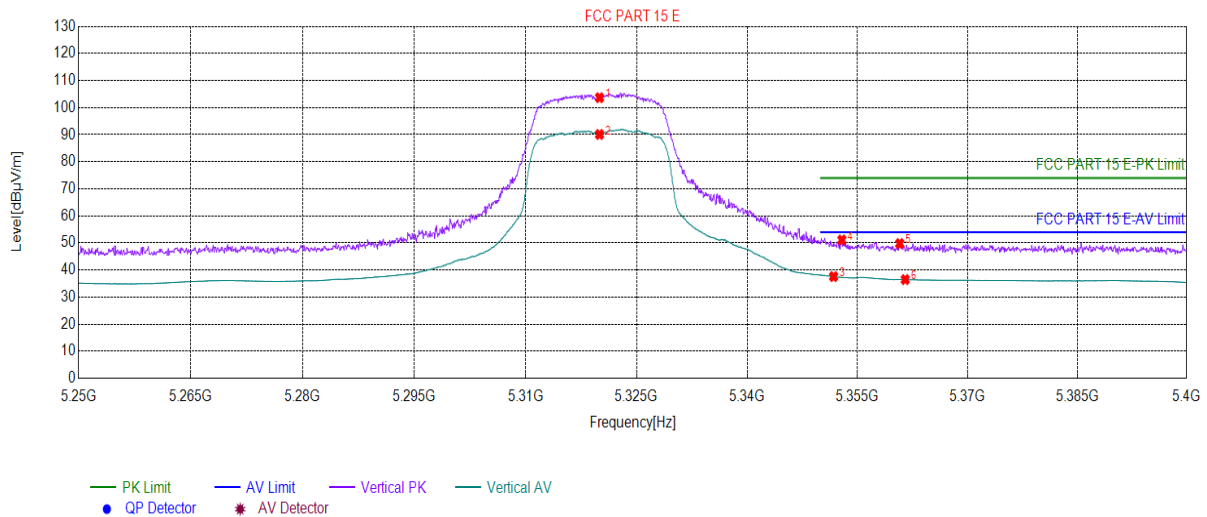
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4.10.1.24 802.11N20_Channel 64

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5320.000	103.66	16.84	0.00	-103.66	178	89	Vertical
2	5320.000	90.08	16.84	0.00	-90.08	190	56	Vertical
3	5351.750	37.58	17.59	54.00	16.42	214	127	Vertical
4	5352.876	51.11	17.50	74.00	22.89	182	178	Vertical
5	5360.755	49.77	17.00	74.00	24.23	165	235	Vertical
6	5361.505	36.47	17.04	54.00	17.53	170	190	Vertical

Final Data List



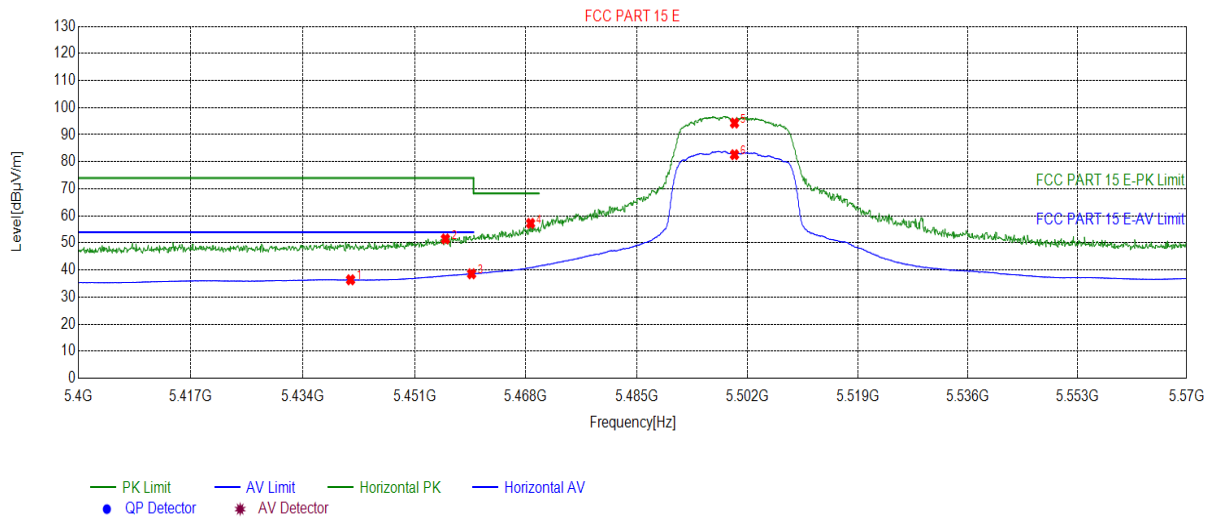
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4.10.1.25 802.11N20_Channel 100

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5441.245	36.39	17.22	54.00	17.61	170	57	Horizontal
2	5455.702	51.47	17.86	74.00	22.53	189	125	Horizontal
3	5459.699	38.60	18.19	54.00	15.40	210	234	Horizontal
4	5468.714	57.22	18.06	68.30	11.08	198	17	Horizontal
5	5500.000	94.30	18.34	0.00	-94.30	232	152	Horizontal
6	5500.000	82.60	18.34	0.00	-82.60	182	178	Horizontal

Final Data List



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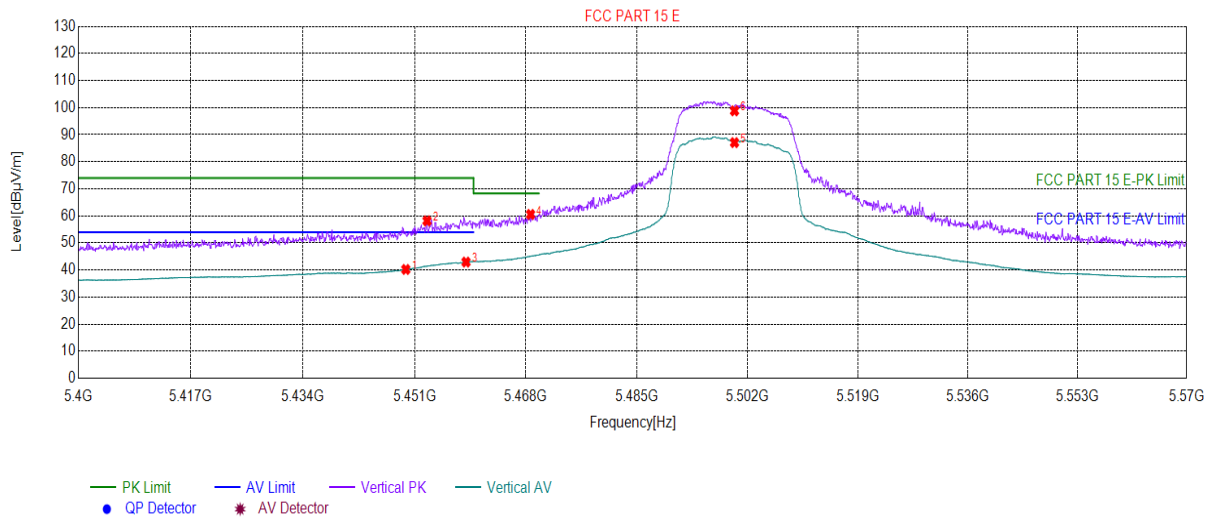
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4.10.1.26 802.11N20_Channel 100

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5449.664	40.21	17.38	54.00	13.79	187	98	Vertical
2	5452.896	58.16	17.63	74.00	15.84	200	125	Vertical
3	5458.849	42.94	18.12	54.00	11.06	190	148	Vertical
4	5468.714	60.54	18.06	68.30	7.76	177	123	Vertical
5	5500.000	87.07	18.34	0.00	-87.07	189	214	Vertical
6	5500.000	98.80	18.34	0.00	-98.80	231	111	Vertical

Final Data List



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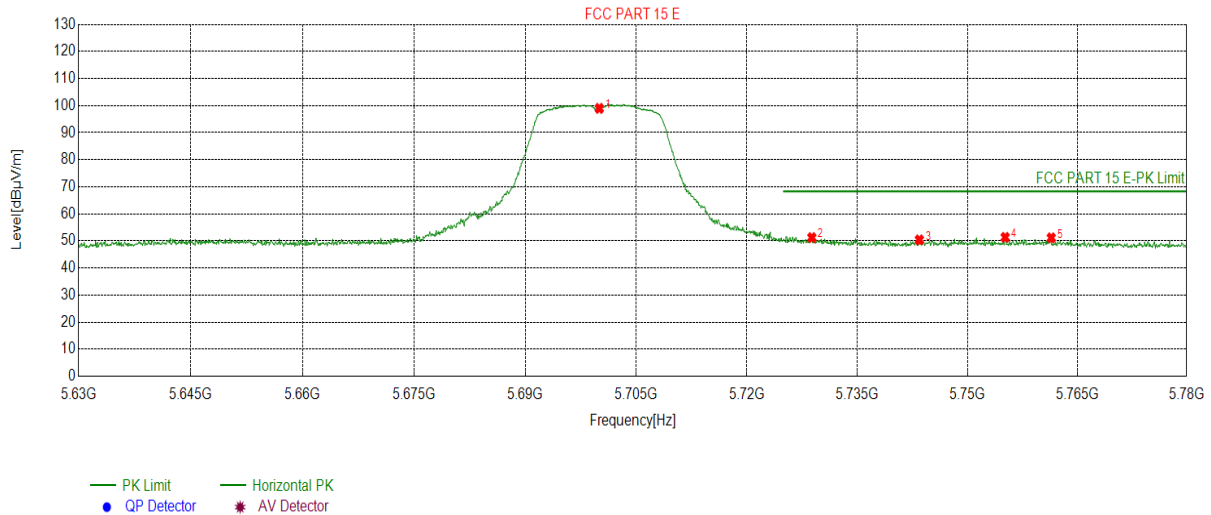
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4.10.1.27 802.11N20_Channel 140

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5700.000	98.97	18.04	0.00	-98.97	178	58	Horizontal
2	5728.824	51.22	18.57	68.30	17.08	210	214	Horizontal
3	5743.456	50.41	18.18	68.30	17.89	231	247	Horizontal
4	5755.162	51.32	18.53	68.30	16.98	214	178	Horizontal
5	5761.465	51.13	18.42	68.30	17.17	199	23	Horizontal

Final Data List

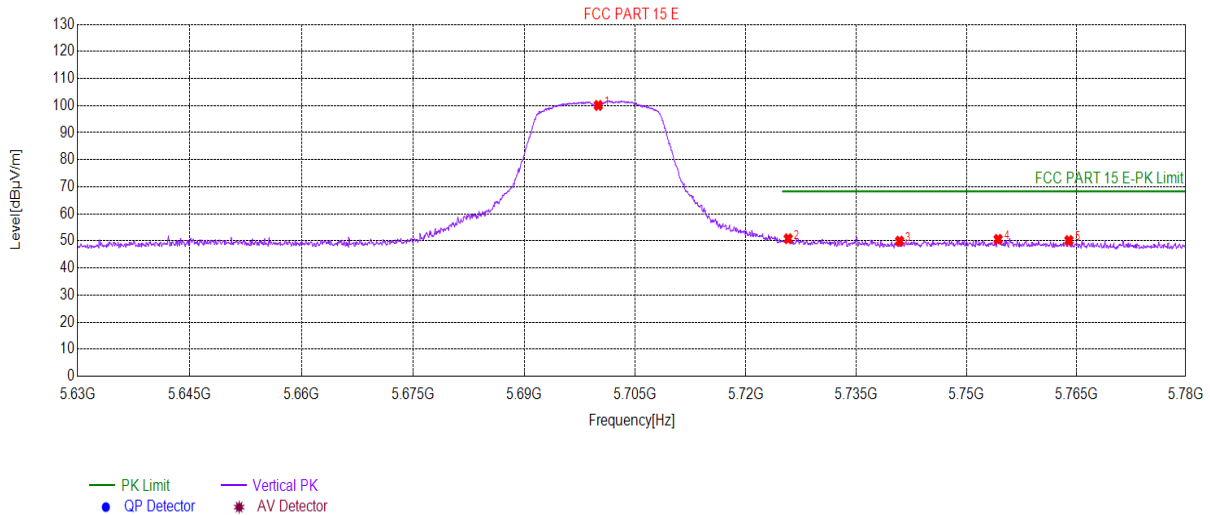


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4.10.1.28 802.11N20_Channel 140

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5700.000	100.06	18.04	0.00	-100.06	199	89	Vertical
2	5725.747	50.81	18.59	68.30	17.49	203	157	Vertical
3	5740.905	49.94	18.02	68.30	18.36	178	49	Vertical
4	5754.337	50.59	18.53	68.30	17.71	168	214	Vertical
5	5764.017	50.18	18.34	68.30	18.12	232	325	Vertical

Final Data List



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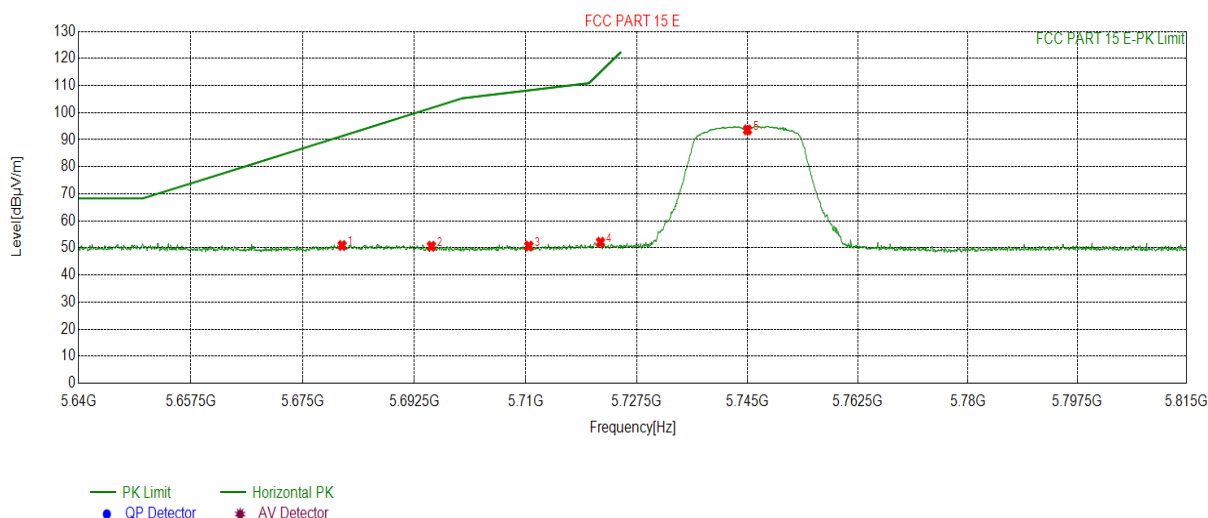
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4.10.1.29

802.11N20_Channel 149

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5681.145	50.89	18.98	91.35	40.46	189	58	Horizontal
2	5695.152	50.63	18.49	101.71	51.08	222	234	Horizontal
3	5710.472	50.70	18.34	108.23	57.53	230	247	Horizontal
4	5721.765	52.11	18.62	114.93	62.82	190	198	Horizontal
5	5745.000	93.60	18.28	0.00	-93.60	179	241	Horizontal

Final Data List



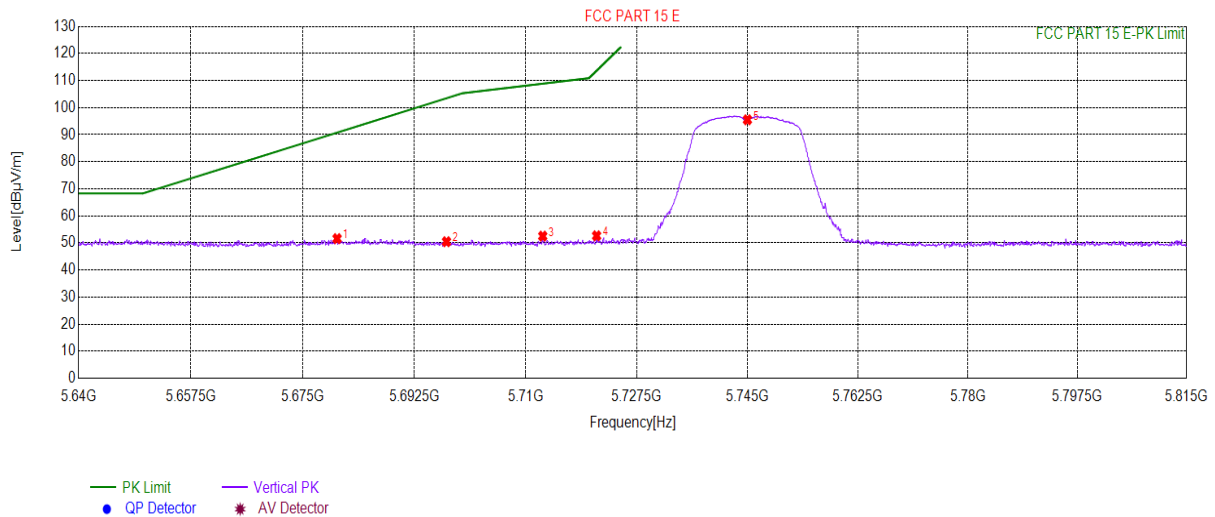
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4.10.1.30 802.11N20_Channel 149

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5680.357	51.60	18.99	90.76	39.16	187	89	Vertical
2	5697.516	50.47	18.27	103.46	52.99	199	158	Vertical
3	5712.661	52.52	18.41	108.85	56.33	165	112	Vertical
4	5721.153	52.64	18.62	113.53	60.89	200	169	Vertical
5	5745.000	95.50	18.28	0.00	-95.50	208	231	Vertical

Final Data List



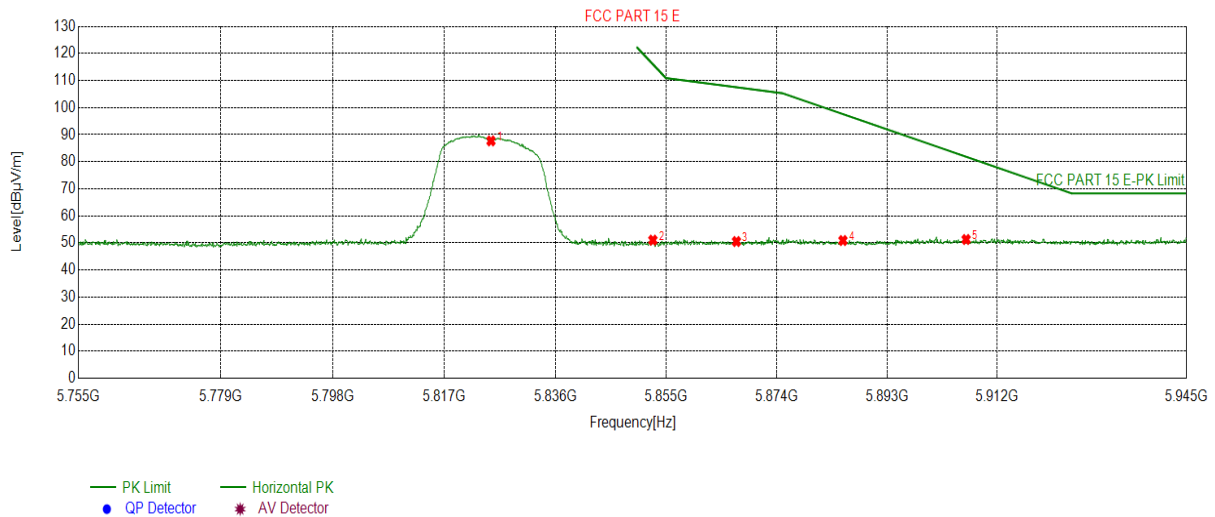
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4.10.1.31 802.11N20_Channel 165

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5825.000	87.70	18.45	0.00	-87.70	199	69	Horizontal
2	5852.708	51.04	18.11	116.12	65.08	198	178	Horizontal
3	5867.061	50.53	18.37	107.52	56.99	231	189	Horizontal
4	5885.405	50.90	18.40	97.60	46.70	200	235	Horizontal
5	5906.695	51.28	18.84	81.85	30.57	178	178	Horizontal

Final Data List



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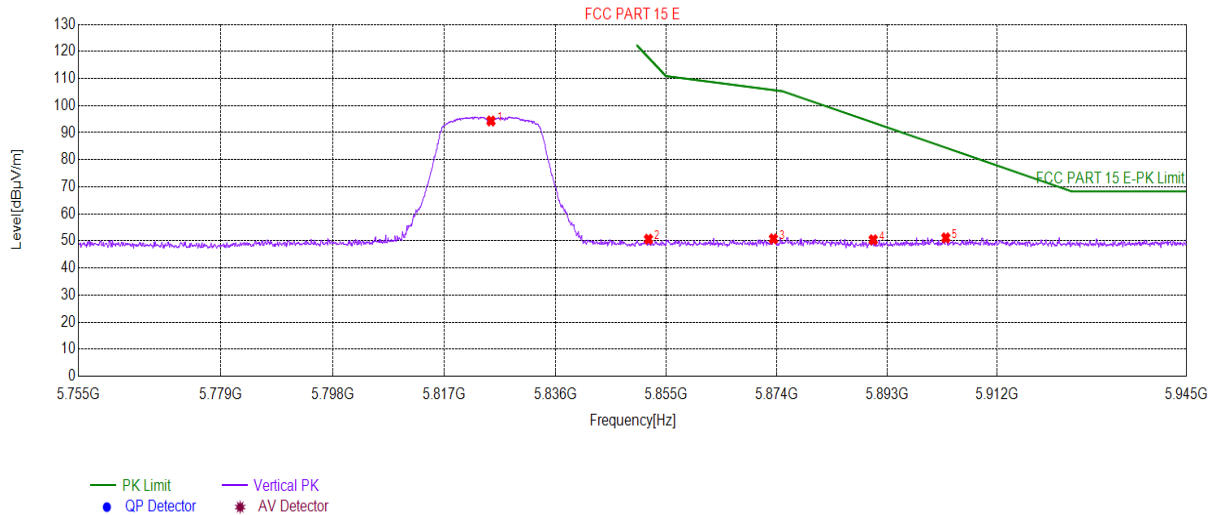
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4.10.1.32 802.11N20_Channel 165

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5825.000	94.31	18.45	0.00	-94.31	132	58	Vertical
2	5851.948	50.65	18.11	117.86	67.21	178	178	Vertical
3	5873.429	50.77	18.52	105.74	54.97	198	251	Vertical
4	5890.632	50.43	18.23	93.73	43.30	213	147	Vertical
5	5903.179	51.13	18.85	84.45	33.32	189	69	Vertical

Final Data List



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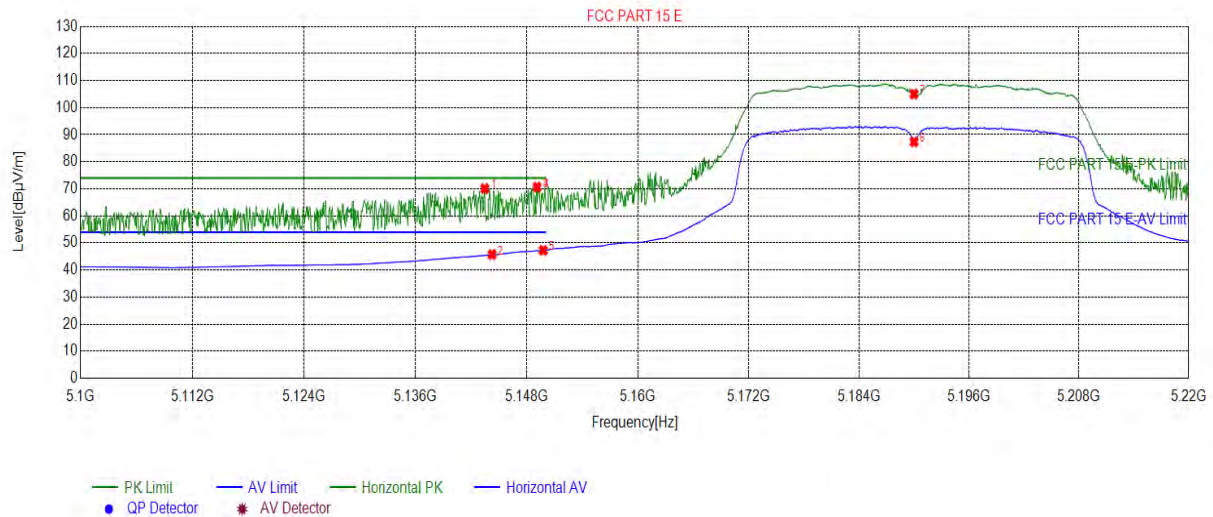
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4.10.1.33 802.11N40_Channel 38

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5143.461	70.05	16.94	74.00	3.95	189	69	Horizontal
2	5144.242	45.73	16.89	54.00	8.27	213	78	Horizontal
3	5149.104	70.60	16.56	74.00	3.40	205	189	Horizontal
4	5149.104	70.60	16.56	74.00	3.40	196	132	Horizontal
6	5190.000	87.33	16.69	0.00	-87.33	241	185	Horizontal
7	5190.000	105.00	16.69	0.00	-105.00	251	236	Horizontal

Final Data List

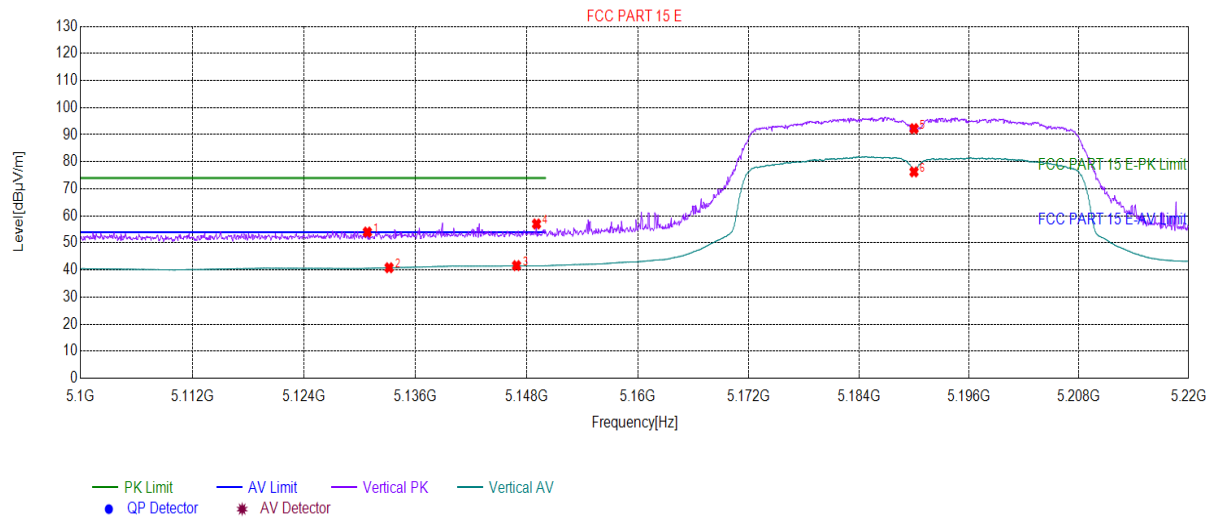


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4.10.1.34 802.11N40_Channel 38

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5130.795	54.01	16.54	74.00	19.99	198	231	Vertical
2	5133.136	40.84	16.70	54.00	13.16	200	89	Vertical
3	5146.883	41.63	16.71	54.00	12.37	198	189	Vertical
4	5149.044	57.01	16.56	74.00	16.99	175	196	Vertical
5	5190.000	92.23	16.69	0.00	-92.23	166	178	Vertical
6	5190.000	76.25	16.69	0.00	-76.25	188	56	Vertical

Final Data List



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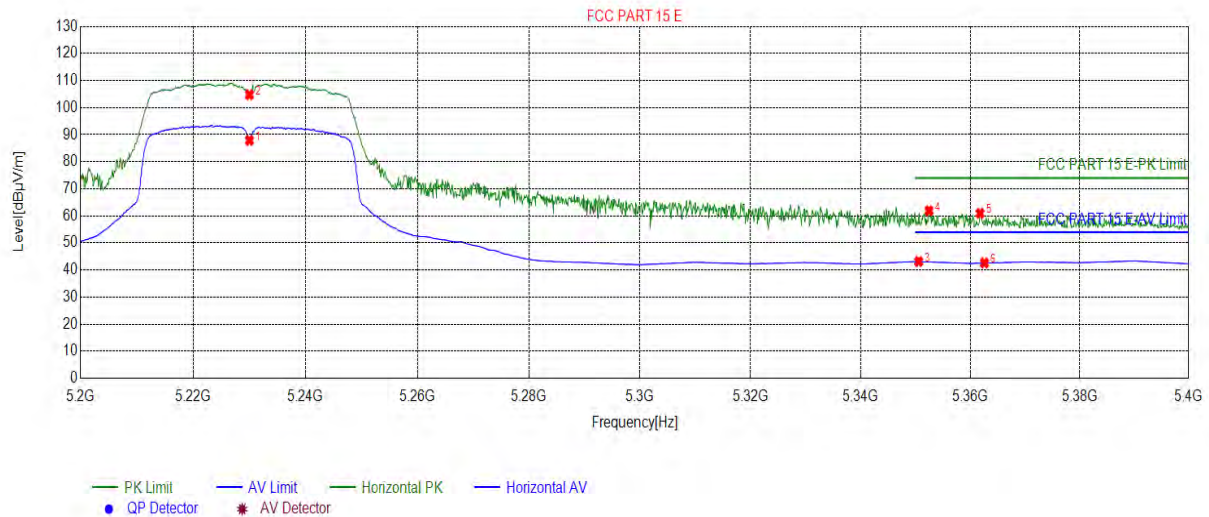
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4.10.1.35 802.11N40_Channel 46

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5230.000	87.92	16.76	0.00	-87.92	198	69	Horizontal
2	5230.000	104.76	16.76	0.00	-104.76	186	89	Horizontal
3	5350.575	43.13	17.68	54.00	10.87	177	124	Horizontal
4	5352.476	61.90	17.53	74.00	12.10	214	26	Horizontal
5	5361.780	60.92	17.05	74.00	13.08	169	78	Horizontal
6	5362.581	42.59	17.09	54.00	11.41	198	234	Horizontal

Final Data List



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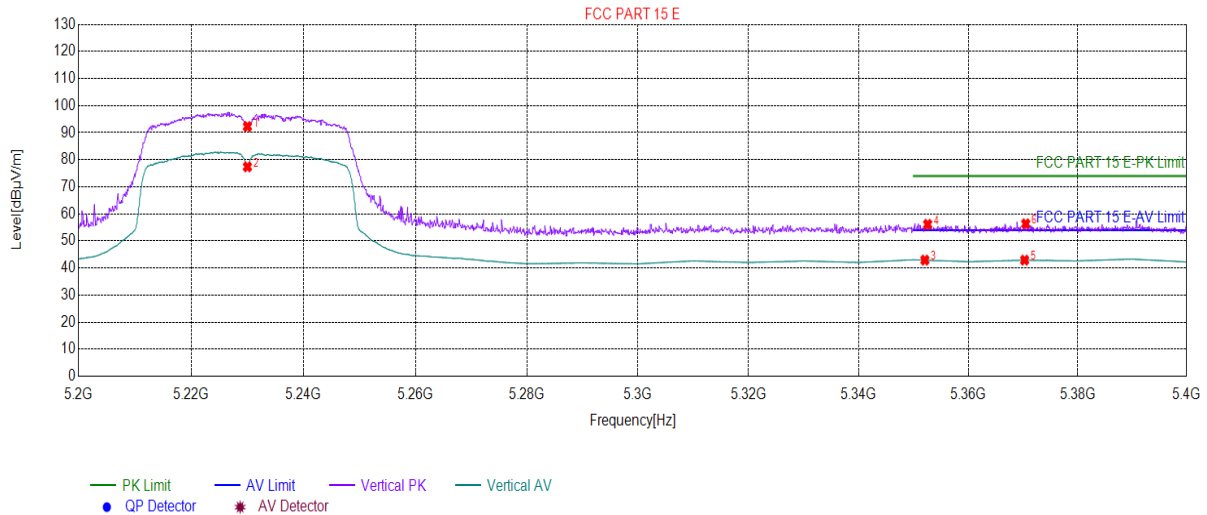
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4.10.1.36 802.11N40_Channel 46

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5230.000	92.26	16.76	0.00	-92.26	198	69	Vertical
2	5230.000	77.38	16.76	0.00	-77.38	213	235	Vertical
3	5352.076	42.92	17.56	54.00	11.08	200	321	Vertical
4	5352.576	56.13	17.52	74.00	17.87	189	98	Vertical
5	5370.285	42.91	17.47	54.00	11.09	191	56	Vertical
6	5370.485	56.32	17.46	74.00	17.68	213	35	Vertical

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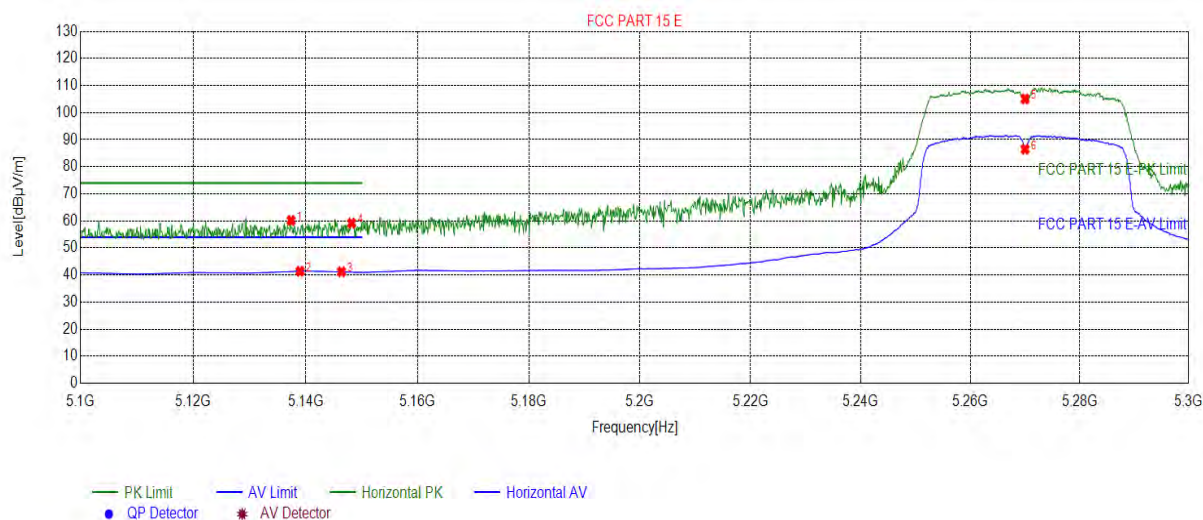
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4.10.1.37 802.11N40_Channel 54

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5137.418	60.15	16.99	74.00	13.85	198	36	Horizontal
2	5139.019	41.39	17.10	54.00	12.61	212	178	Horizontal
3	5146.423	41.19	16.74	54.00	12.81	189	234	Horizontal
4	5148.224	59.16	16.62	74.00	14.84	321	321	Horizontal
5	5270.000	105.04	17.07	0.00	-105.04	188	152	Horizontal
6	5270.000	86.46	17.07	0.00	-86.46	179	65	Horizontal

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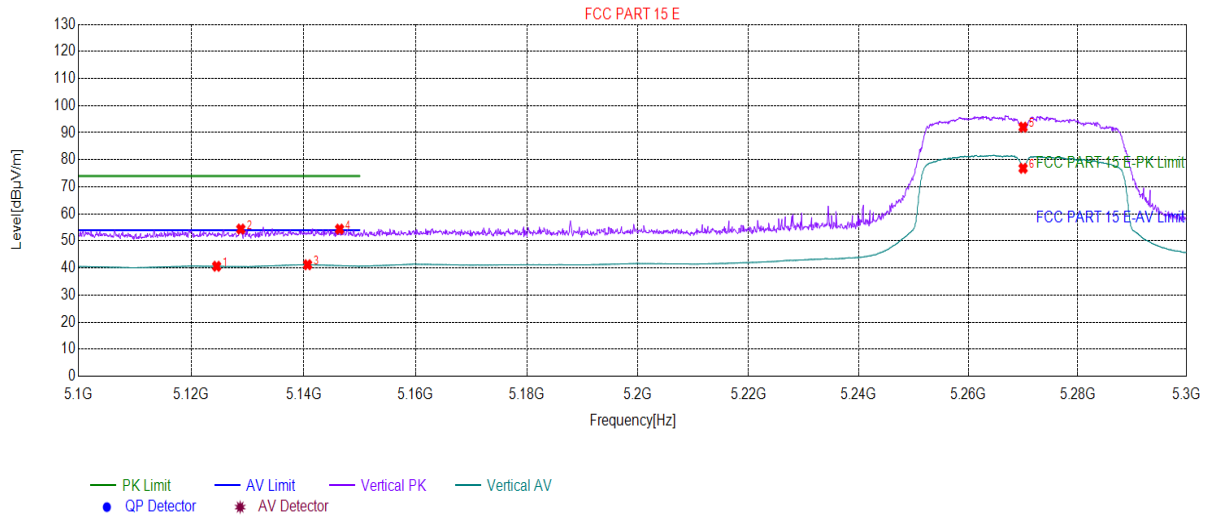
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4.10.1.38 802.11N40_Channel 54

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5124.512	40.65	16.67	54.00	13.35	198	68	Vertical
2	5128.814	54.38	16.52	74.00	19.62	178	98	Vertical
3	5140.720	41.21	17.12	54.00	12.79	214	157	Vertical
4	5146.423	54.35	16.74	74.00	19.65	231	231	Vertical
5	5270.000	92.04	17.07	0.00	-92.04	189	214	Vertical
6	5270.000	76.84	17.07	0.00	-76.84	195	251	Vertical

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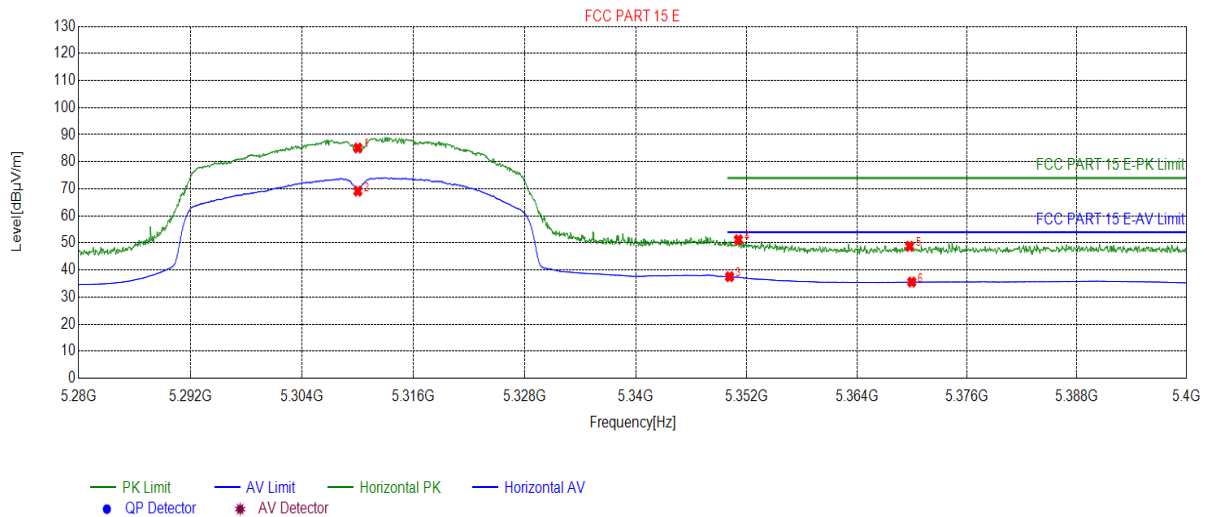
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4.10.1.39 802.11N40_Channel 62

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5310.000	85.08	17.48	0.00	-85.08	189	69	Horizontal
2	5310.000	69.16	17.48	0.00	-69.16	165	89	Horizontal
3	5350.175	37.54	17.71	54.00	16.46	155	214	Horizontal
4	5351.135	51.17	17.63	74.00	22.83	231	175	Horizontal
5	5369.744	48.78	17.46	74.00	25.22	198	241	Horizontal
6	5369.985	35.57	17.48	54.00	18.43	180	231	Horizontal

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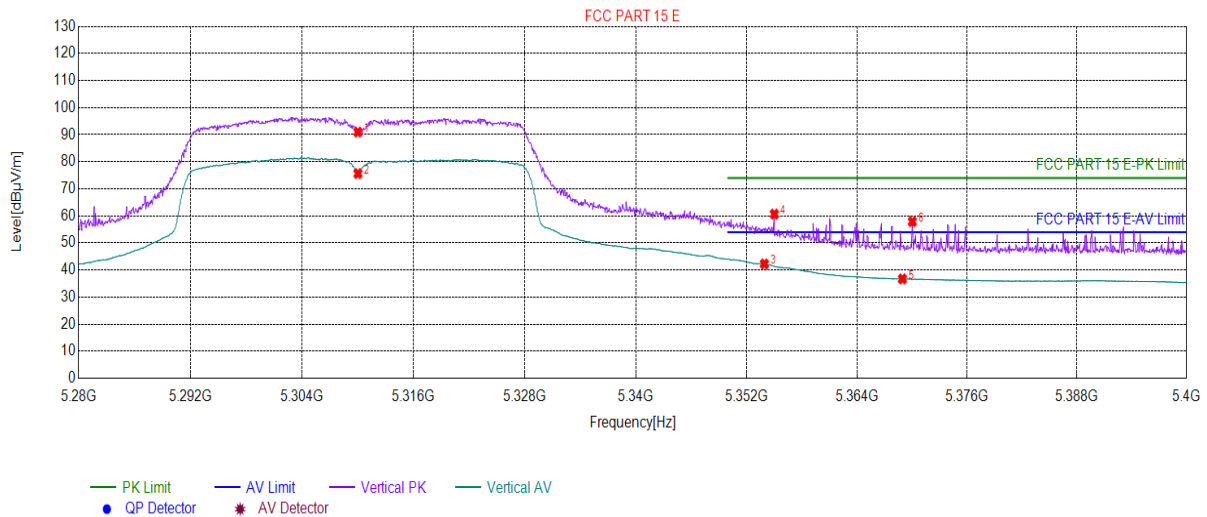
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4.10.1.40 802.11N40_Channel 62

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5310.000	90.97	17.48	0.00	-90.97	199	56	Vertical
2	5310.000	75.64	17.48	0.00	-75.64	262	89	Vertical
3	5353.957	42.25	17.42	54.00	11.75	157	154	Vertical
4	5355.037	60.66	17.34	74.00	13.34	254	178	Vertical
5	5368.964	36.73	17.42	54.00	17.27	185	154	Vertical
6	5370.045	57.88	17.47	74.00	16.12	174	214	Vertical

Final Data List



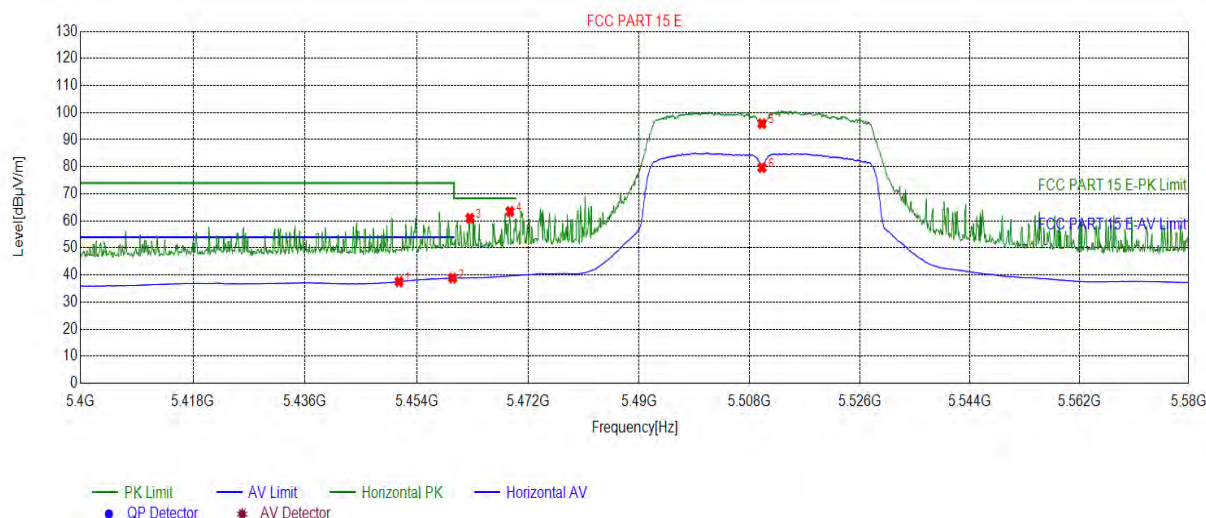
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4.10.1.41 802.11N40_Channel 102

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5451.145	37.56	17.48	54.00	16.44	198	65	Horizontal
2	5459.789	38.87	18.20	54.00	15.13	174	235	Horizontal
3	5462.581	60.95	18.17	68.30	7.35	158	265	Horizontal
4	5469.064	63.44	18.05	68.30	4.86	169	145	Horizontal
5	5510.000	95.94	17.67	0.00	-95.94	164	258	Horizontal
6	5510.000	79.68	17.67	0.00	-79.68	187	45	Horizontal

Final Data List



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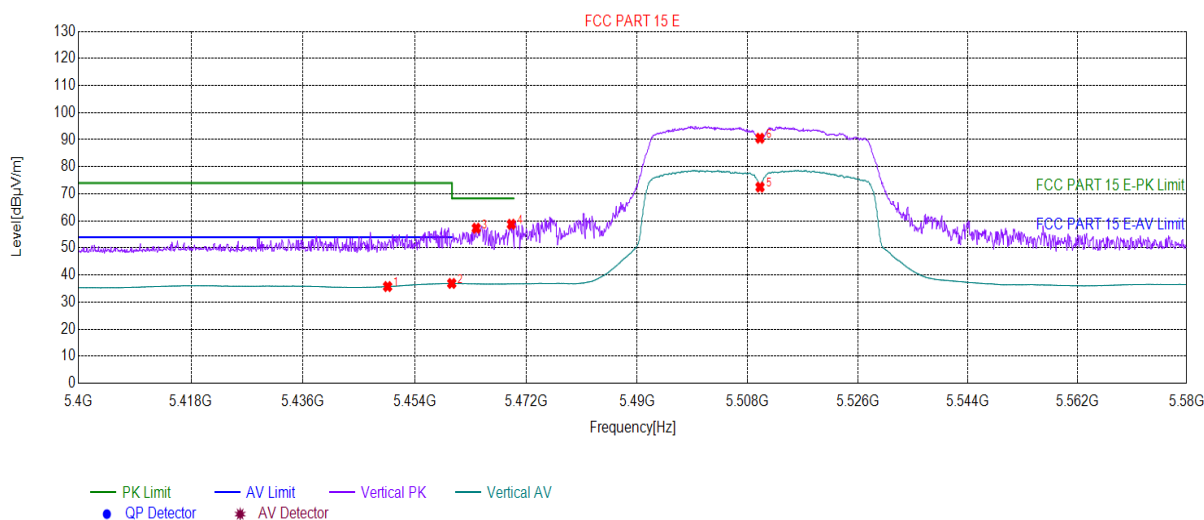
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4.10.1.42 802.11N40_Channel 102

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5449.614	35.74	17.38	54.00	18.26	199	36	Vertical
2	5459.970	36.90	18.22	54.00	17.10	200	54	Vertical
3	5463.932	57.28	18.15	68.30	11.02	169	254	Vertical
4	5469.604	58.75	18.04	68.30	9.55	178	215	Vertical
5	5510.000	72.47	17.67	0.00	-72.47	184	165	Vertical
6	5510.000	90.54	17.67	0.00	-90.54	169	124	Vertical

Final Data List

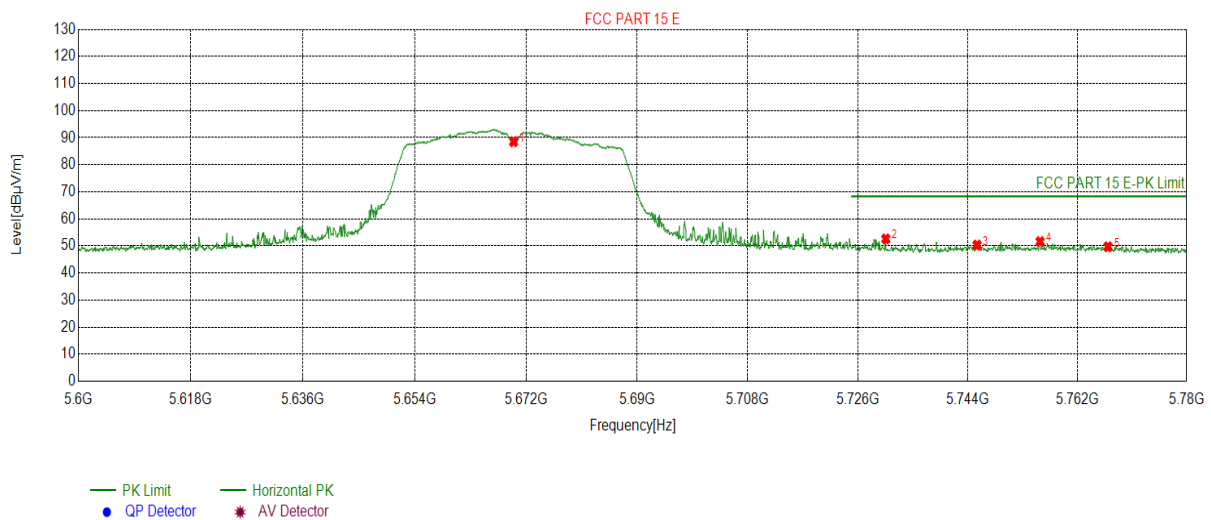


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4.10.1.43 802.11N40_Channel 134

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5670.000	88.48	18.50	0.00	-88.48	154	69	Horizontal
2	5730.565	52.62	18.53	68.30	15.68	168	56	Horizontal
3	5745.512	50.34	18.30	68.30	17.96	200	158	Horizontal
4	5755.867	51.61	18.52	68.30	16.69	178	325	Horizontal
5	5767.033	49.72	18.25	68.30	18.58	198	125	Horizontal

Final Data List



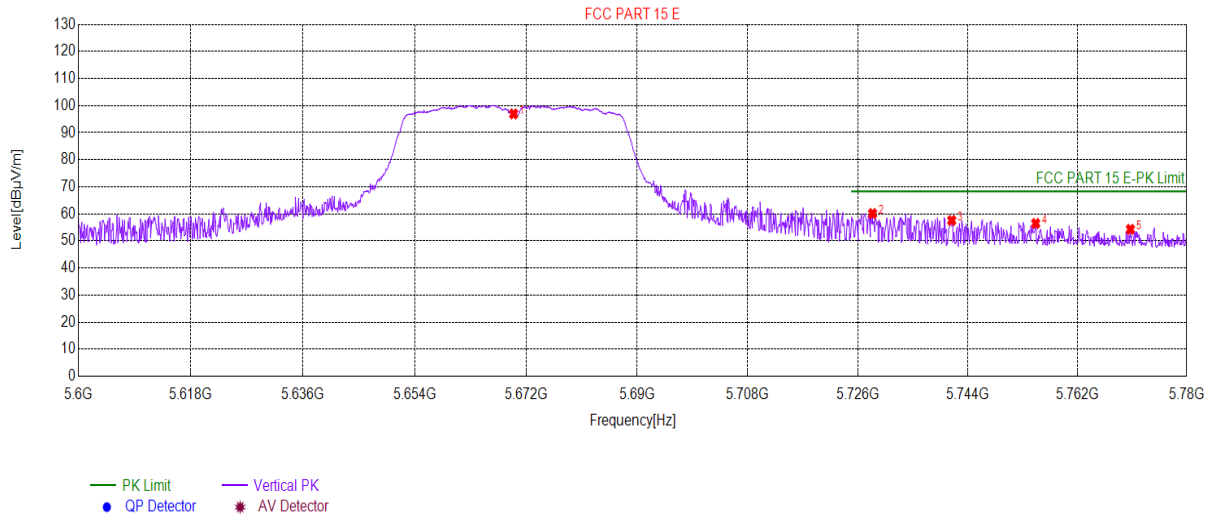
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4.10.1.44 802.11N40_Channel 134

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5670.000	96.93	18.50	0.00	-96.93	254	69	Vertical
2	5728.404	60.12	18.58	68.30	8.18	169	326	Vertical
3	5741.370	57.58	18.05	68.30	10.72	192	58	Vertical
4	5755.147	56.45	18.53	68.30	11.85	175	154	Vertical
5	5770.725	54.28	18.12	68.30	14.02	215	326	Vertical

Final Data List

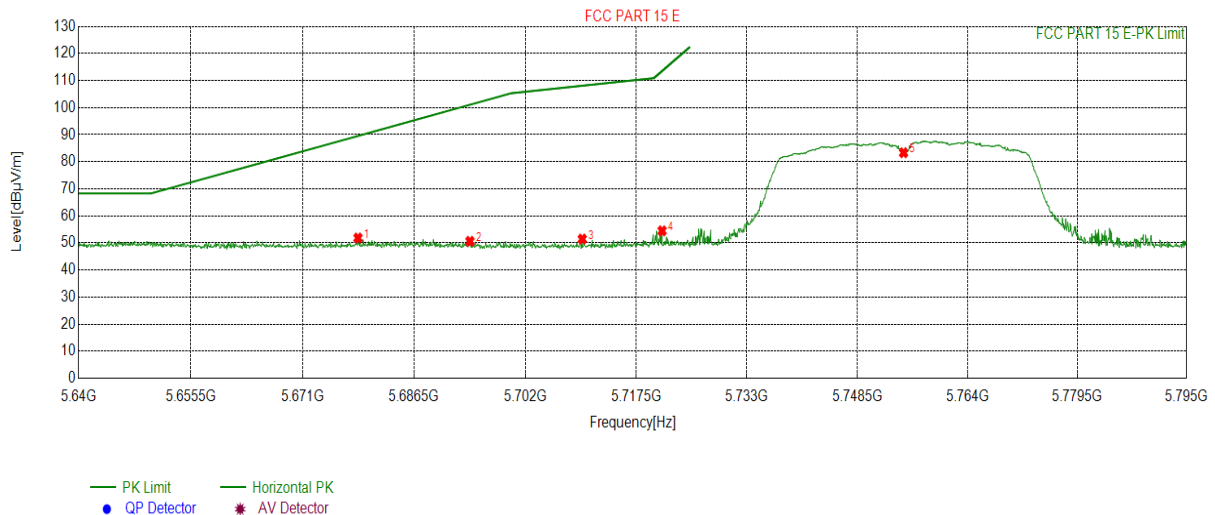


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4.10.1.45 802.11N40_Channel 151

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5678.691	51.83	18.92	89.53	37.70	199	57	Horizontal
2	5694.277	50.60	18.57	101.07	50.47	168	59	Horizontal
3	5709.940	51.43	18.33	108.08	56.65	189	154	Horizontal
4	5721.105	54.47	18.63	113.42	58.95	215	263	Horizontal
5	5755.000	83.32	18.53	0.00	-83.32	196	312	Horizontal

Final Data List



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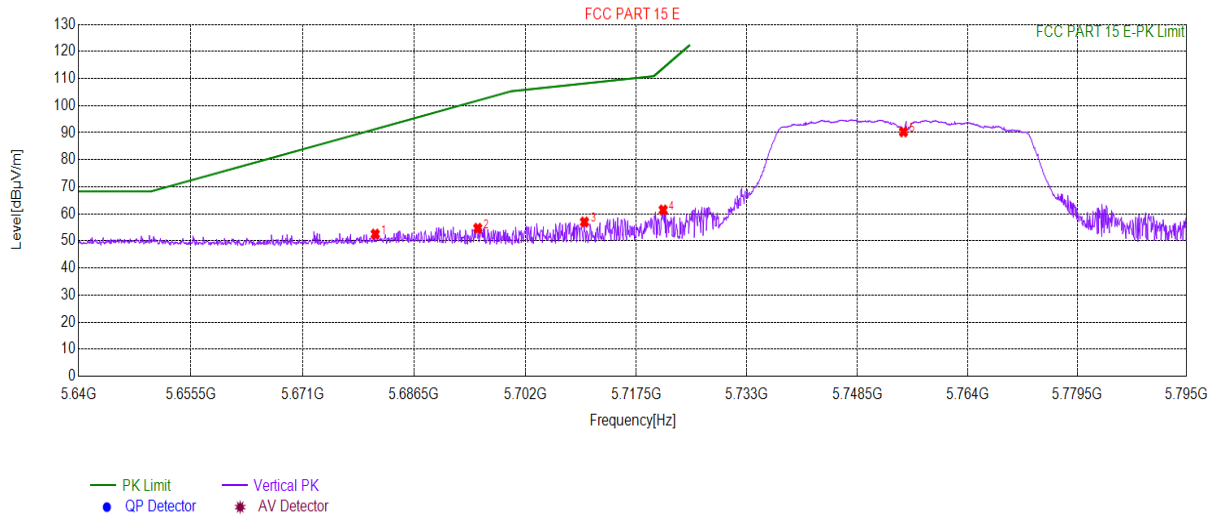
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4.10.1.46 802.11N40_Channel 151

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5681.095	52.54	18.98	91.31	38.77	186	69	Vertical
2	5695.362	54.68	18.47	101.87	47.19	169	235	Vertical
3	5710.250	56.99	18.34	108.17	51.18	157	156	Vertical
4	5721.260	61.44	18.62	113.77	52.33	214	178	Vertical
5	5755.000	90.29	18.53	0.00	-90.29	200	152	Vertical

Final Data List



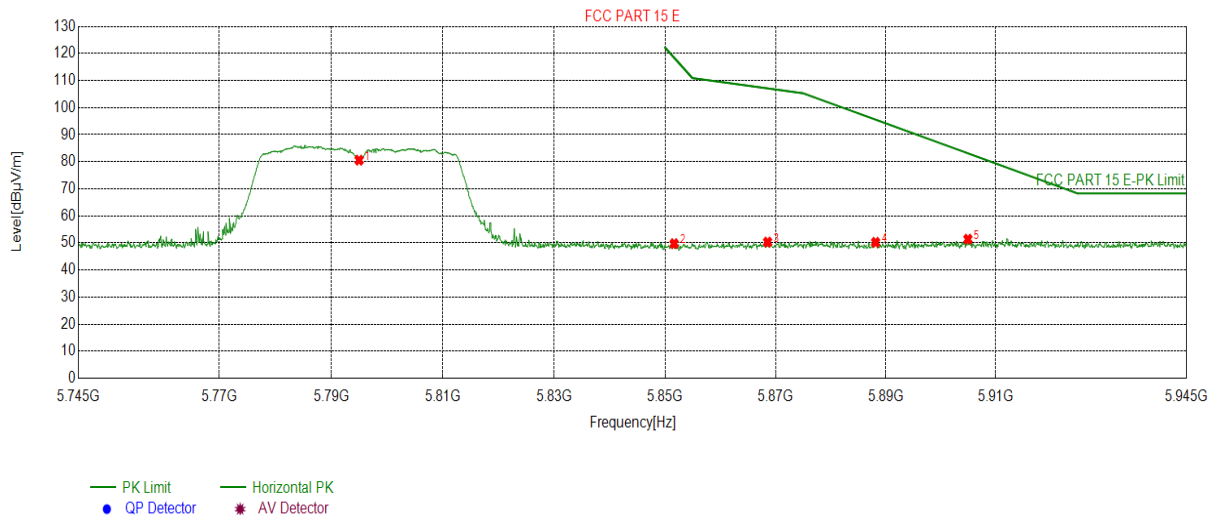
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4.10.1.47 802.11N40_Channel 159

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5795.000	80.58	18.39	0.00	-80.58	158	89	Horizontal
2	5851.653	49.74	18.11	118.53	68.79	214	254	Horizontal
3	5868.561	50.32	18.41	107.10	56.78	175	187	Horizontal
4	5888.171	50.22	18.27	95.55	45.33	254	198	Horizontal
5	5904.980	51.38	18.85	83.11	31.73	231	177	Horizontal

Final Data List



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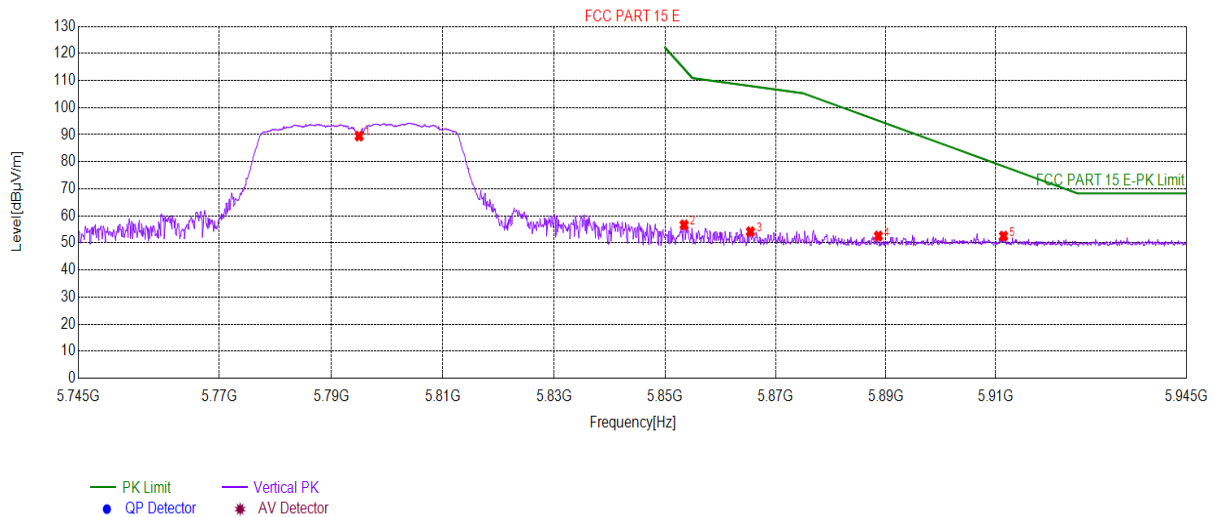
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4.10.1.48 802.11N40_Channel 159

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5795.000	89.46	18.39	0.00	-89.46	196	69	Vertical
2	5853.454	56.65	18.12	114.42	57.77	185	58	Vertical
3	5865.460	54.16	18.32	107.97	53.81	231	125	Vertical
4	5888.671	52.55	18.25	95.18	42.63	200	175	Vertical
5	5911.483	52.54	18.82	78.30	25.76	198	185	Vertical

Final Data List



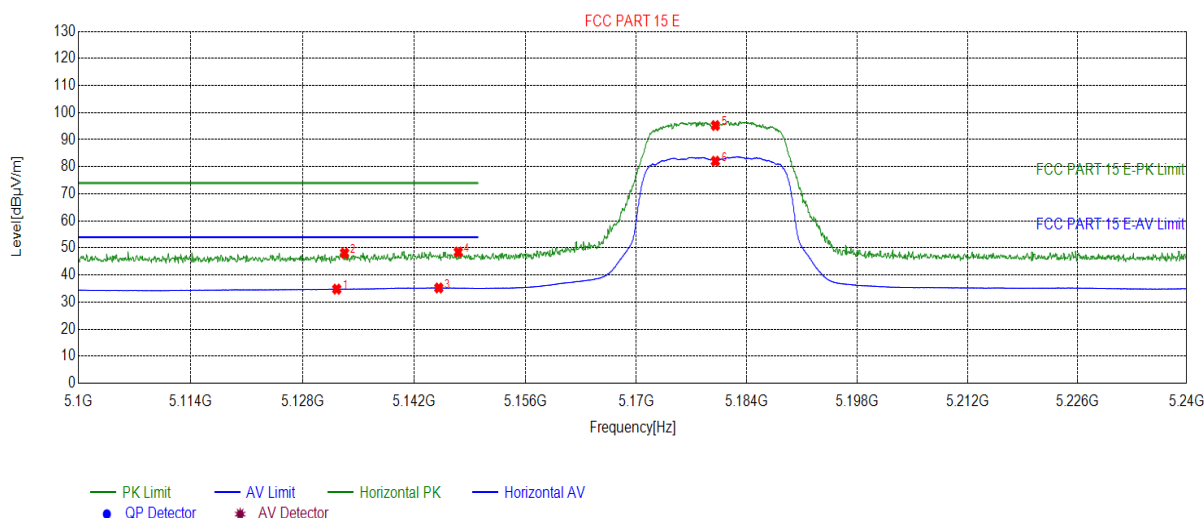
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4.10.1.49 802.11AC20_Channel 36

Test Graph



Suspected List

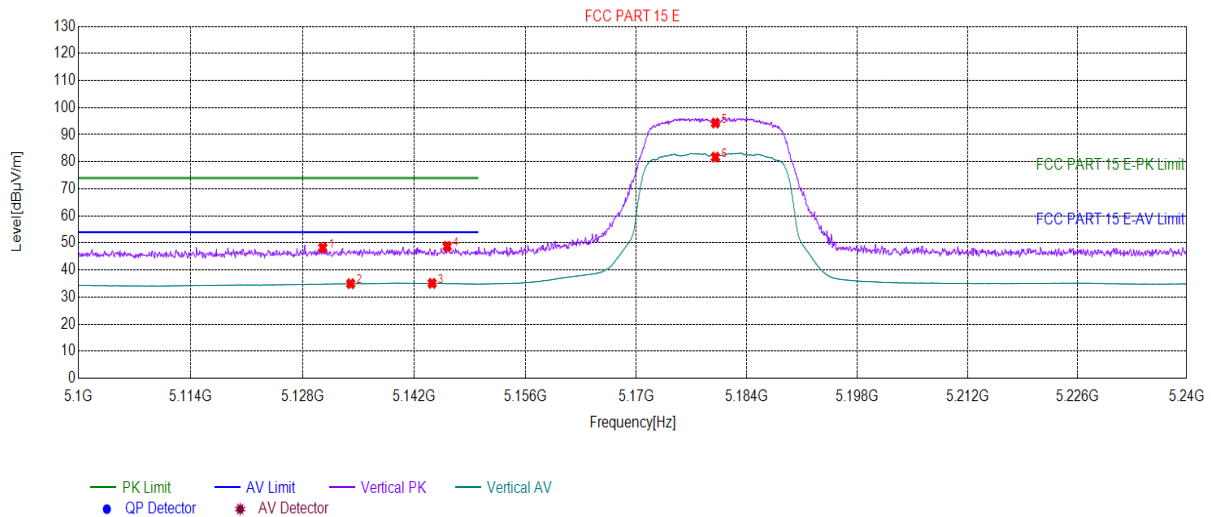
Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5132.286	34.80	16.64	54.00	19.20	198	68	Horizontal
2	5133.266	48.11	16.71	74.00	25.89	197	254	Horizontal
3	5145.102	35.23	16.83	54.00	18.77	241	312	Horizontal
4	5147.553	48.48	16.66	74.00	25.52	256	178	Horizontal
5	5180.000	95.23	16.81	0.00	-95.23	196	185	Horizontal
6	5180.000	82.06	16.81	0.00	-82.06	214	187	Horizontal

Final Data List



4.10.1.50 802.11AC20_Channel 36

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5130.535	48.27	16.52	74.00	25.73	175	69	Vertical
2	5134.037	34.96	16.76	54.00	19.04	165	231	Vertical
3	5144.262	35.08	16.89	54.00	18.92	185	187	Vertical
4	5146.153	48.74	16.76	74.00	25.26	195	195	Vertical
5	5180.000	94.30	16.81	0.00	-94.30	200	200	Vertical
6	5180.000	81.71	16.81	0.00	-81.71	185	154	Vertical

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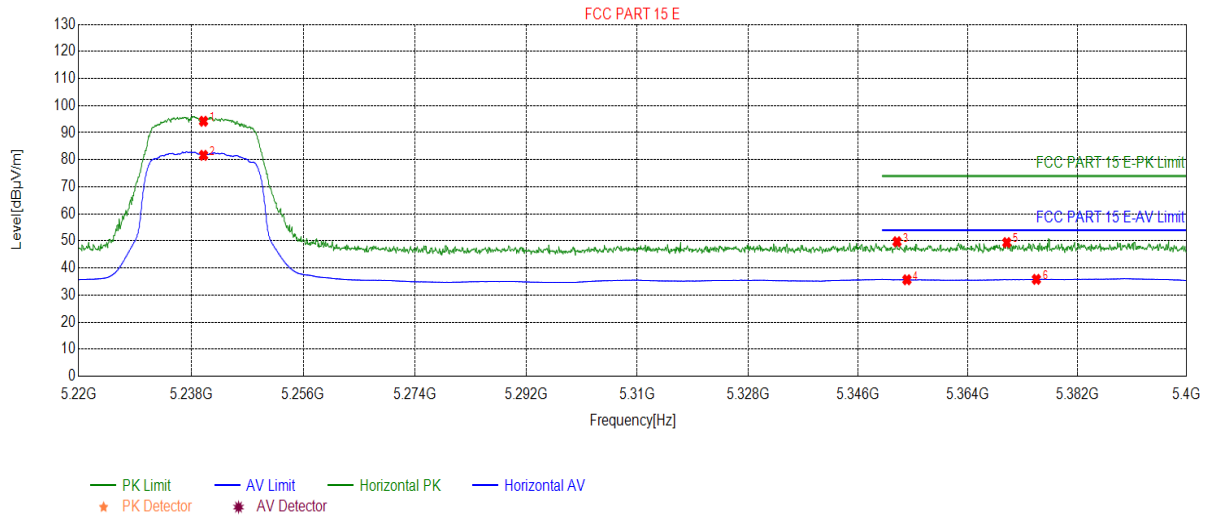
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4.10.1.51 802.11AC20_Channel 48

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5240.000	94.22	16.93	0.00	-94.22	198	36	Horizontal
2	5240.000	81.63	16.93	0.00	-81.63	215	214	Horizontal
3	5352.366	49.72	17.54	74.00	24.28	176	185	Horizontal
4	5353.987	35.66	17.42	54.00	18.34	185	152	Horizontal
5	5370.375	49.40	17.47	74.00	24.60	195	69	Horizontal
6	5375.237	35.81	17.35	54.00	18.19	203	47	Horizontal

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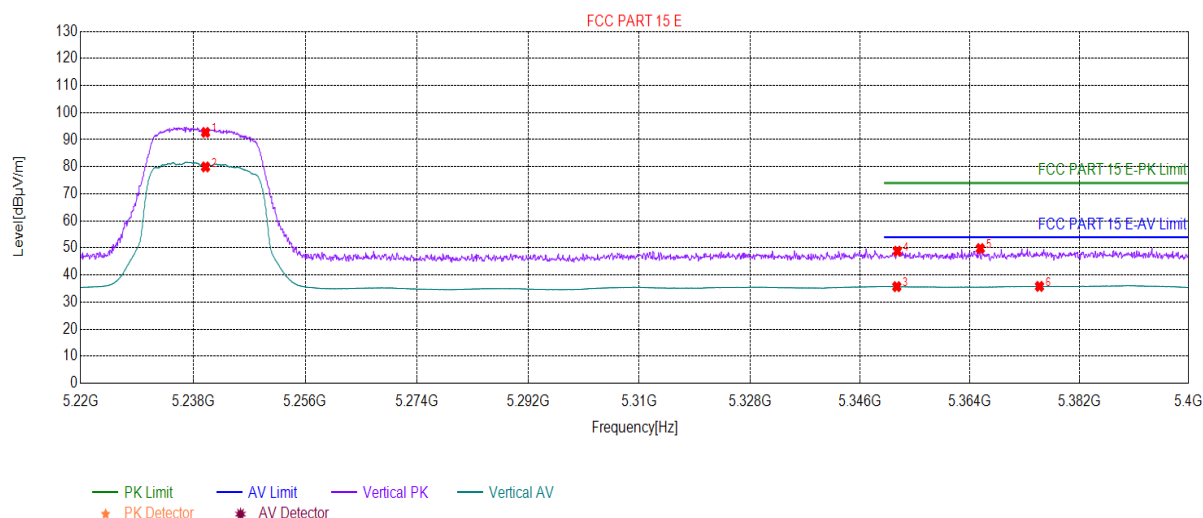
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4.10.1.52 802.11AC20_Channel 48

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5240.000	92.68	16.93	0.00	-92.68	189	69	Vertical
2	5240.000	79.95	16.93	0.00	-79.95	251	158	Vertical
3	5352.006	35.71	17.57	54.00	18.29	196	254	Vertical
4	5352.096	48.82	17.56	74.00	25.18	213	325	Vertical
5	5365.692	49.78	17.25	74.00	24.22	241	315	Vertical
6	5375.417	35.80	17.34	54.00	18.20	198	67	Vertical

Final Data List



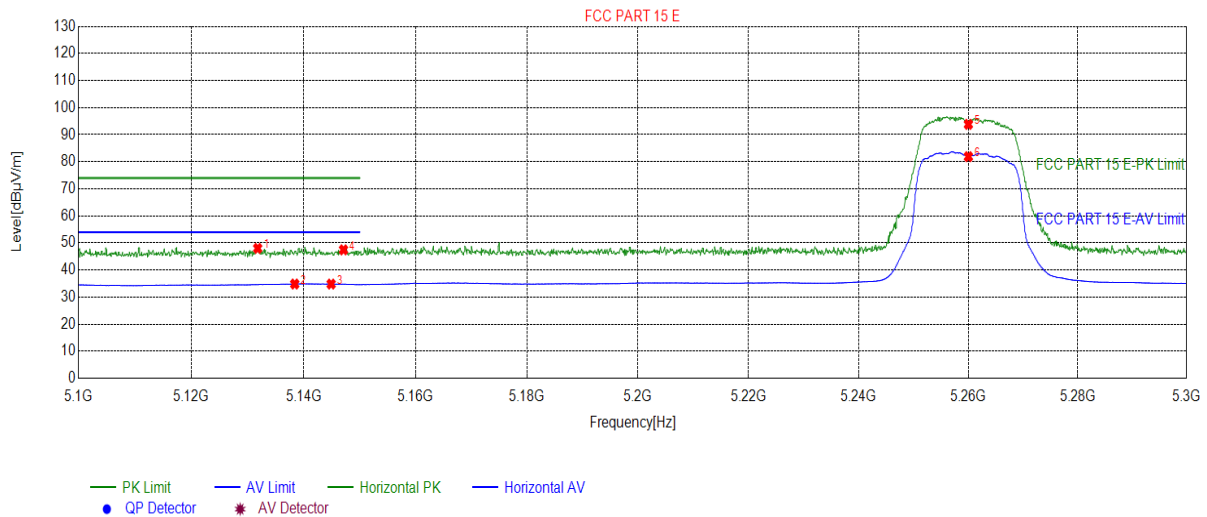
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4.10.1.53 802.11AC20_Channel 52

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5131.815	48.00	16.61	74.00	26.00	254	63	Horizontal
2	5138.419	34.83	17.06	54.00	19.17	169	255	Horizontal
3	5144.922	34.82	16.84	54.00	19.18	198	189	Horizontal
4	5147.123	47.47	16.69	74.00	26.53	215	187	Horizontal
5	5260.000	93.82	16.62	0.00	-93.82	232	25	Horizontal
6	5260.000	81.88	16.62	0.00	-81.88	214	174	Horizontal

Final Data List



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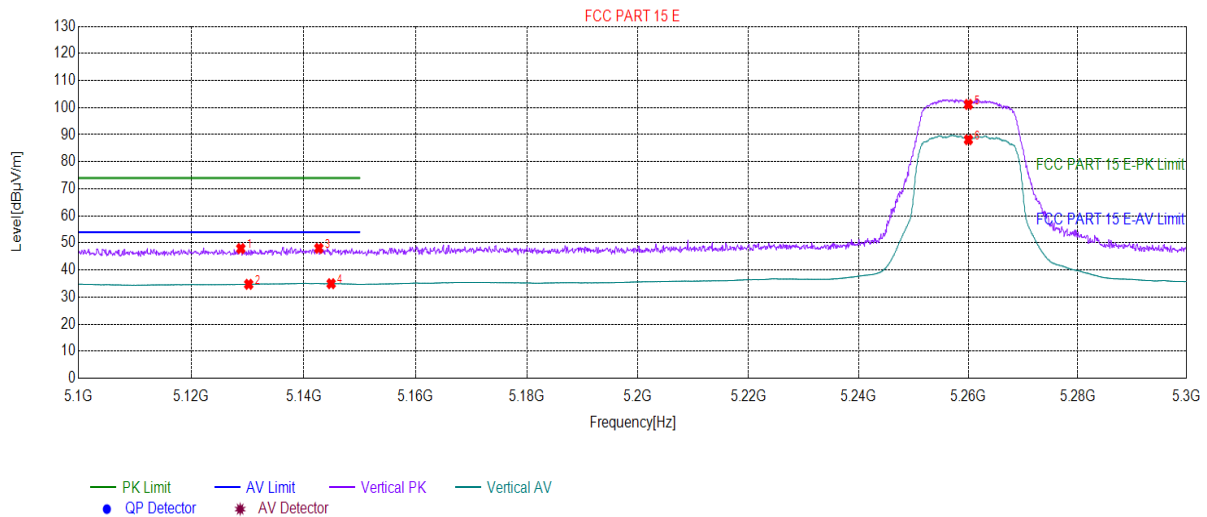
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4.10.1.54 802.11AC20_Channel 52

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5128.814	47.93	16.52	74.00	26.07	187	69	Vertical
2	5130.215	34.72	16.50	54.00	19.28	198	356	Vertical
3	5142.721	48.02	16.99	74.00	25.98	214	189	Vertical
4	5144.922	34.96	16.84	54.00	19.04	254	256	Vertical
5	5260.000	101.17	16.62	0.00	-101.17	321	247	Vertical
6	5260.000	88.13	16.62	0.00	-88.13	189	215	Vertical

Final Data List



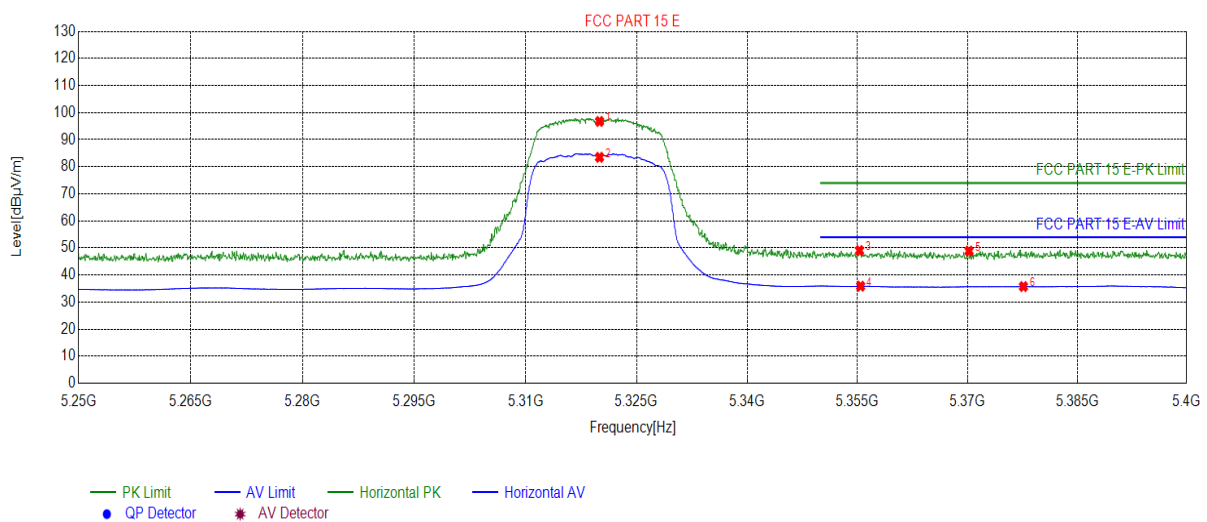
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4.10.1.55 802.11AC20_Channel 64

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5320.000	96.74	16.84	0.00	-96.74	215	325	Horizontal
2	5320.000	83.49	16.84	0.00	-83.49	198	126	Horizontal
3	5355.277	49.04	17.32	74.00	24.96	178	142	Horizontal
4	5355.427	35.88	17.31	54.00	18.12	156	151	Horizontal
5	5370.210	48.87	17.47	74.00	25.13	162	96	Horizontal
6	5377.638	35.74	17.29	54.00	18.26	215	187	Horizontal

Final Data List



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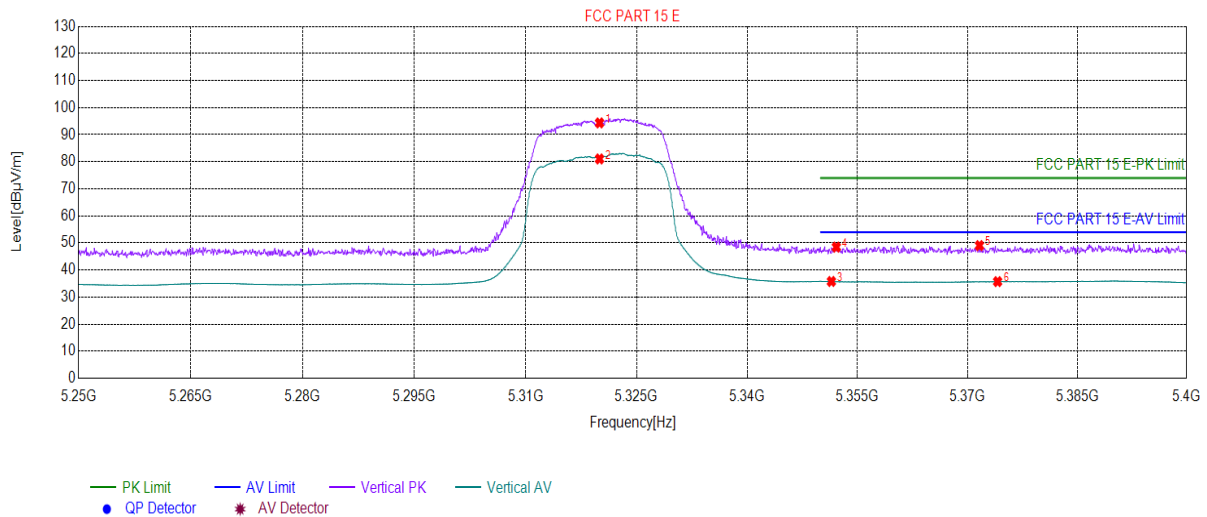
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4.10.1.56 802.11AC20_Channel 64

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5320.000	94.35	16.84	0.00	-94.35	199	69	Vertical
2	5320.000	81.04	16.84	0.00	-81.04	200	125	Vertical
3	5351.450	35.78	17.61	54.00	18.22	231	178	Vertical
4	5352.126	48.47	17.56	74.00	25.53	189	214	Vertical
5	5371.635	49.03	17.44	74.00	24.97	198	325	Vertical
6	5374.112	35.72	17.38	54.00	18.28	214	58	Vertical

Final Data List



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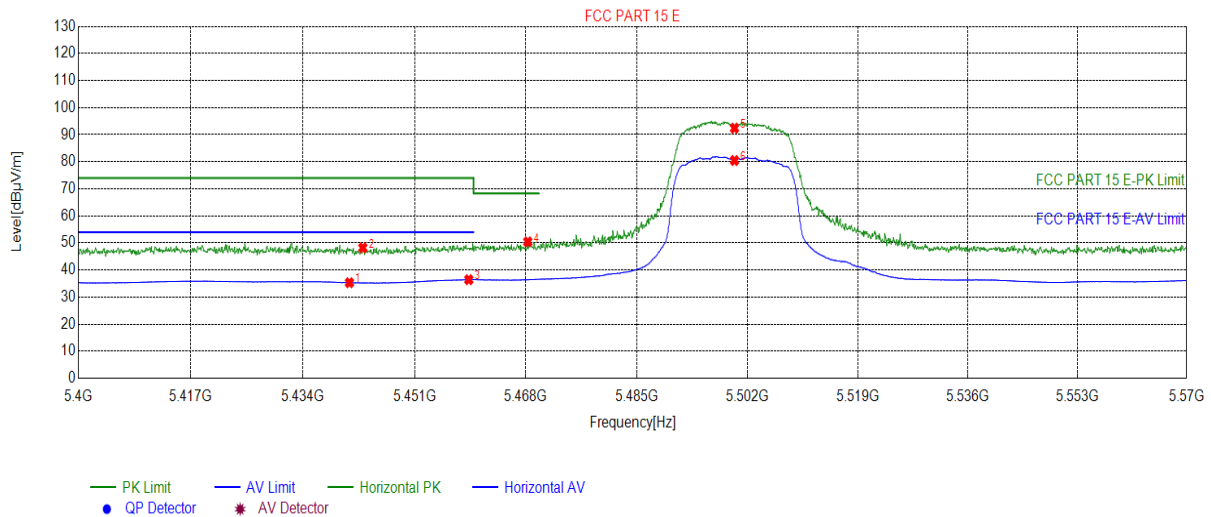
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4.10.1.57 802.11AC20_Channel 100

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5441.075	35.32	17.21	54.00	18.68	198	325	Horizontal
2	5443.116	48.20	17.25	74.00	25.80	215	69	Horizontal
3	5459.274	36.44	18.16	54.00	17.56	187	125	Horizontal
4	5468.289	50.42	18.07	68.30	17.88	168	152	Horizontal
5	5500.000	92.40	18.34	0.00	-92.40	178	175	Horizontal
6	5500.000	80.45	18.34	0.00	-80.45	198	185	Horizontal

Final Data List



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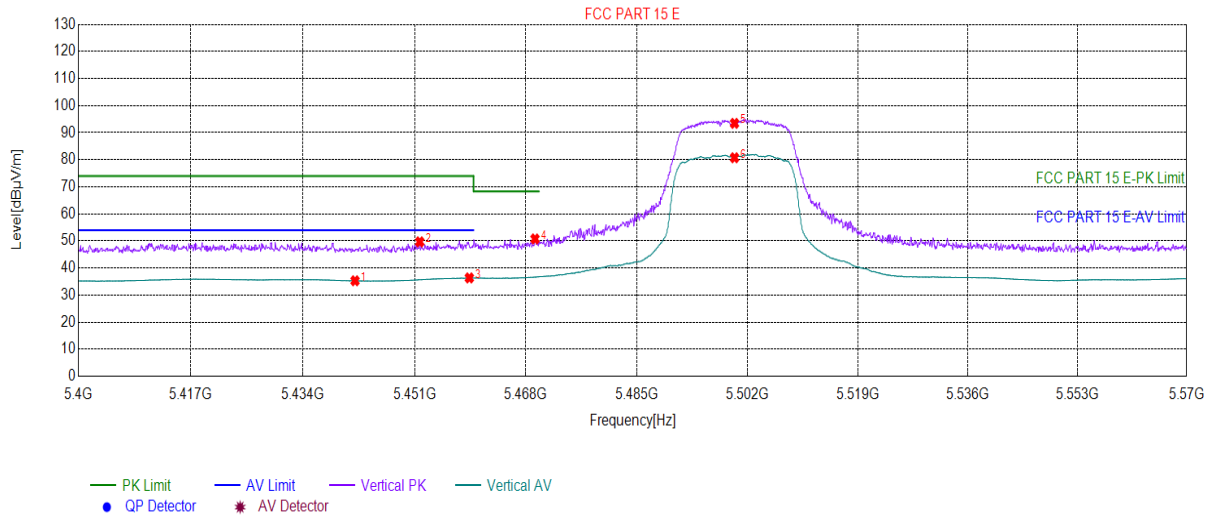
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4.10.1.58 802.11AC20_Channel 100

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5441.926	35.29	17.23	54.00	18.71	198	321	Vertical
2	5451.790	49.66	17.54	74.00	24.34	174	125	Vertical
3	5459.359	36.34	18.16	54.00	17.66	214	65	Vertical
4	5469.394	50.74	18.05	68.30	17.56	215	48	Vertical
5	5500.000	93.45	18.34	0.00	-93.45	236	159	Vertical
6	5500.000	80.74	18.34	0.00	-80.74	169	178	Vertical

Final Data List



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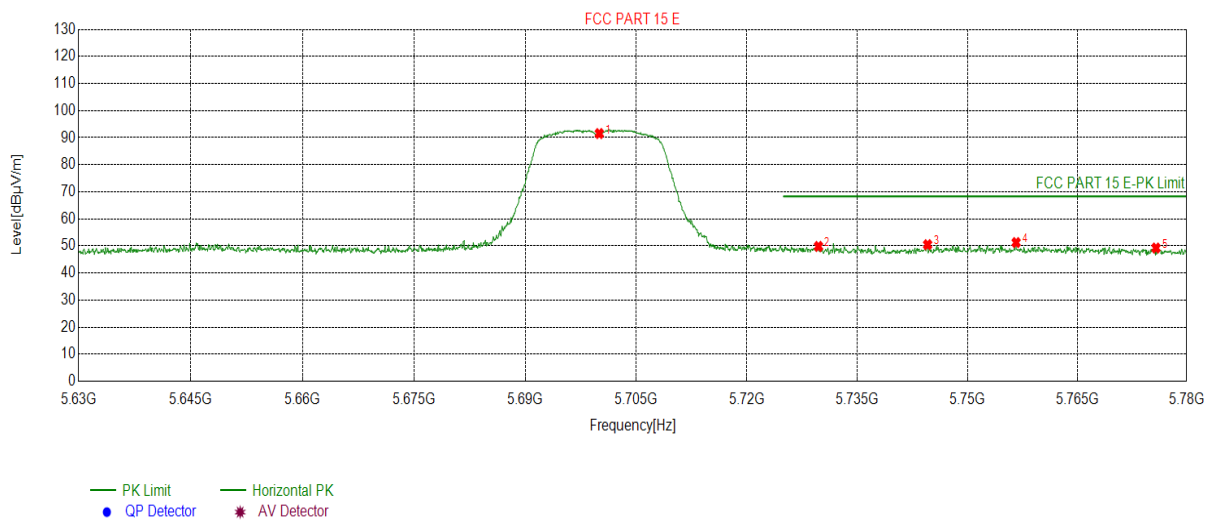
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4.10.1.59 802.11AC20_Channel 140

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5700.000	91.53	18.04	0.00	-91.53	189	56	Horizontal
2	5729.724	49.83	18.57	68.30	18.47	198	157	Horizontal
3	5744.582	50.47	18.25	68.30	17.83	254	168	Horizontal
4	5756.663	51.25	18.51	68.30	17.05	188	198	Horizontal
5	5775.797	49.24	17.85	68.30	19.06	196	200	Horizontal

Final Data List



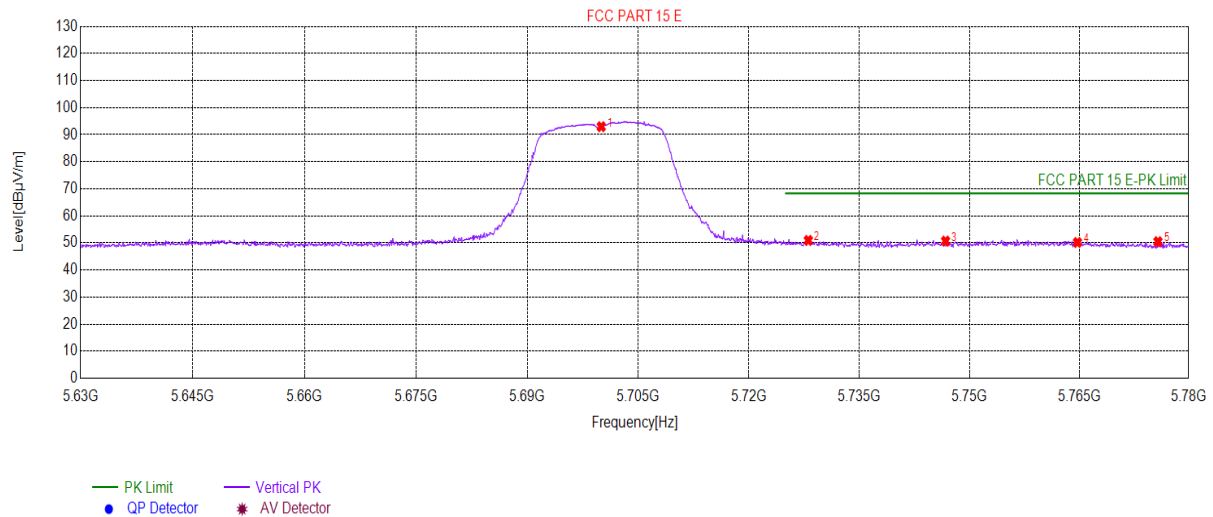
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4.10.1.60 802.11AC20_Channel 140

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5700.000	92.95	18.04	0.00	-92.95	199	231	Vertical
2	5728.074	50.94	18.58	68.30	17.36	189	254	Vertical
3	5746.758	50.70	18.38	68.30	17.60	215	189	Vertical
4	5764.767	50.19	18.32	68.30	18.11	231	68	Vertical
5	5775.797	50.47	17.85	68.30	17.83	178	78	Vertical

Final Data List

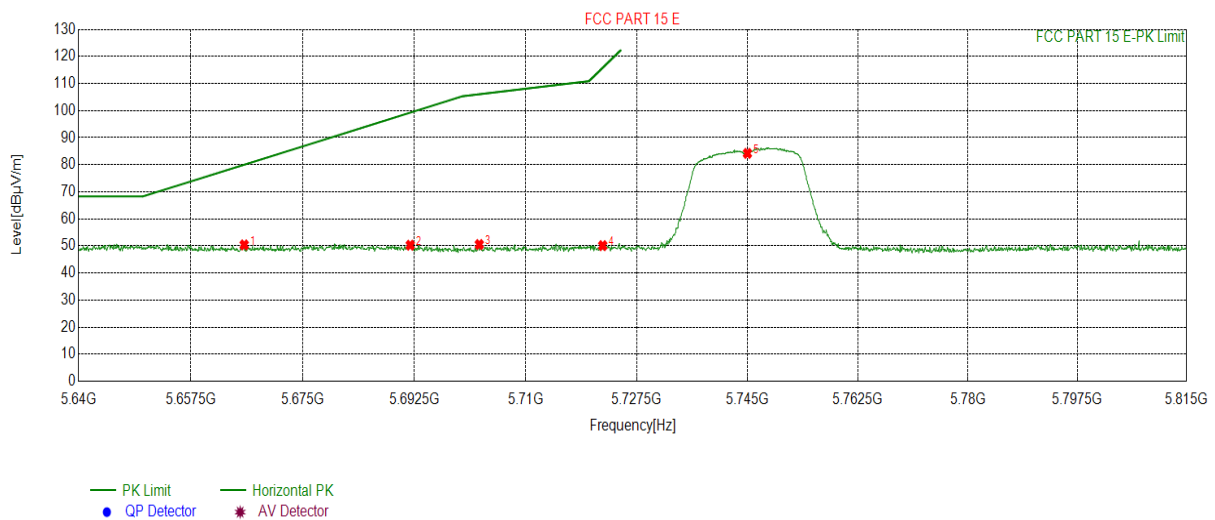


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4.10.1.61 802.11AC20_Channel 149

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5665.825	50.39	18.45	80.01	29.62	190	254	Horizontal
2	5691.825	50.28	18.80	99.25	48.97	175	58	Horizontal
3	5702.681	50.52	18.12	106.05	55.53	185	162	Horizontal
4	5722.116	50.12	18.62	115.72	65.60	254	325	Horizontal
5	5745.000	84.20	18.28	0.00	-84.20	251	220	Horizontal

Final Data List



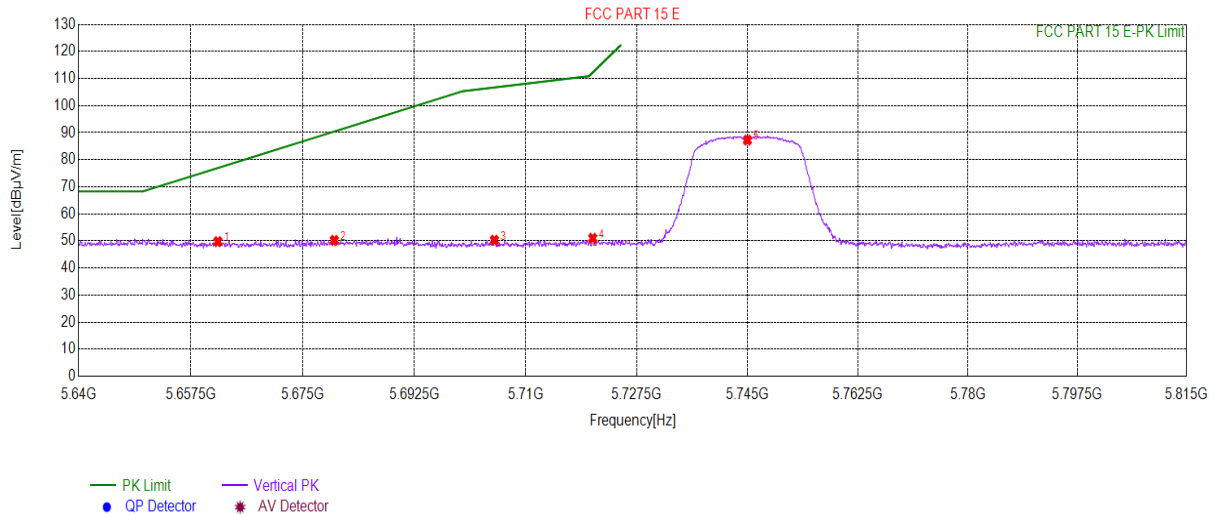
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4.10.1.62 802.11AC20_Channel 149

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5661.710	49.77	18.40	76.97	27.20	195	67	Vertical
2	5679.920	50.23	18.98	90.44	40.21	169	46	Vertical
3	5705.045	50.28	18.19	106.71	56.43	152	258	Vertical
4	5720.540	51.00	18.63	112.13	61.13	163	269	Vertical
5	5745.000	87.26	18.28	0.00	-87.26	214	158	Vertical

Final Data List



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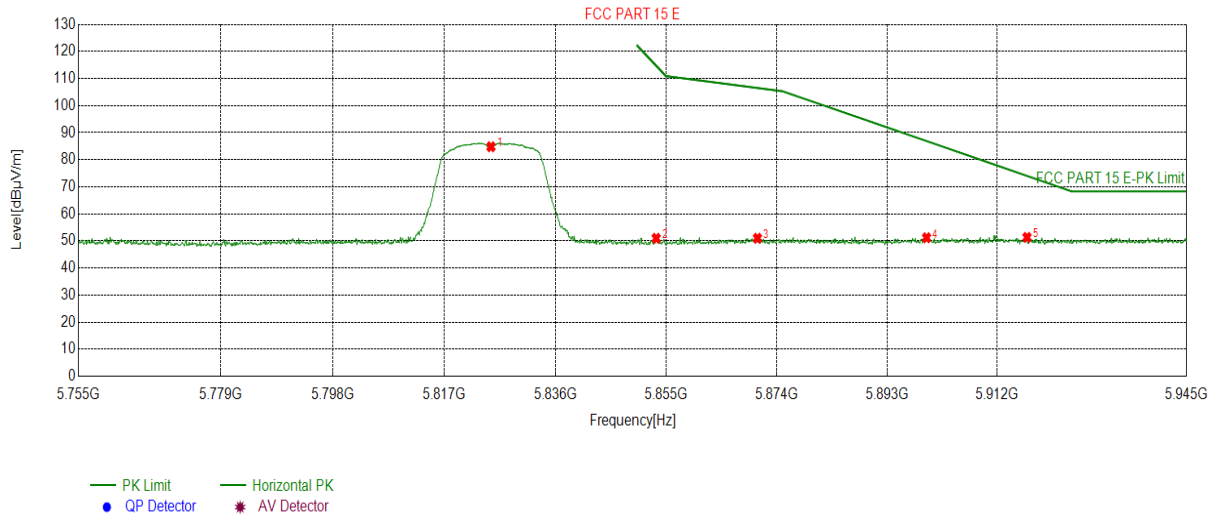
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4.10.1.63 802.11AC20_Channel 165

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5825.000	84.80	18.45	0.00	-84.80	180	69	Horizontal
2	5853.279	50.98	18.11	114.82	63.84	174	23	Horizontal
3	5870.672	51.01	18.47	106.51	55.50	169	178	Horizontal
4	5899.852	51.17	18.85	86.91	35.74	152	215	Horizontal
5	5917.246	51.31	18.77	74.04	22.73	215	325	Horizontal

Final Data List



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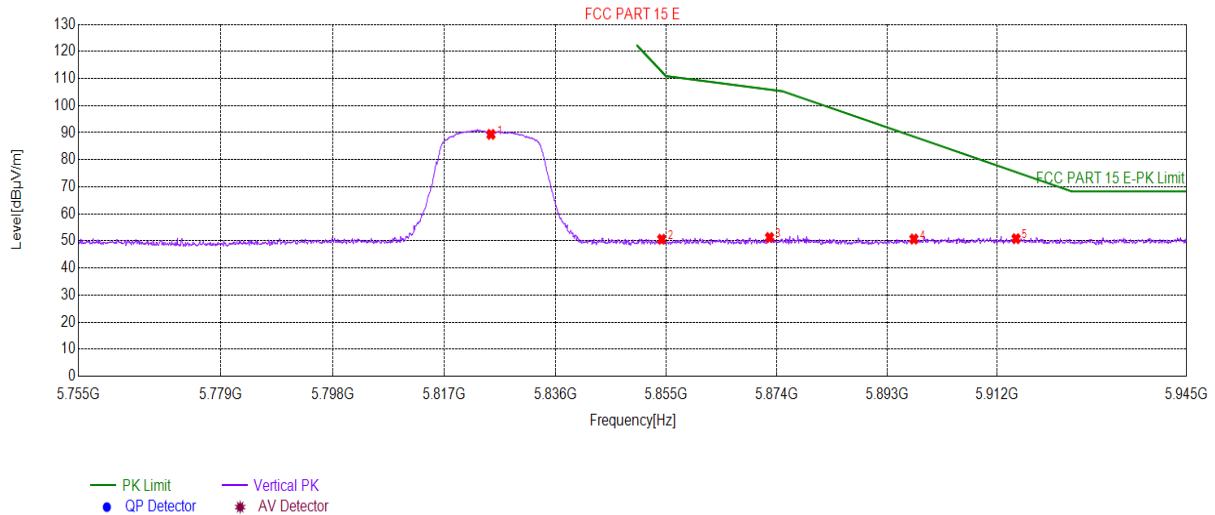
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4.10.1.64 802.11AC20_Channel 165

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5825.000	89.36	18.45	0.00	-89.36	195	56	Vertical
2	5854.229	50.63	18.12	112.66	62.03	187	57	Vertical
3	5872.763	51.28	18.51	105.93	54.65	214	241	Vertical
4	5897.666	50.70	18.70	88.53	37.83	158	165	Vertical
5	5915.345	50.83	18.79	75.44	24.61	196	178	Vertical

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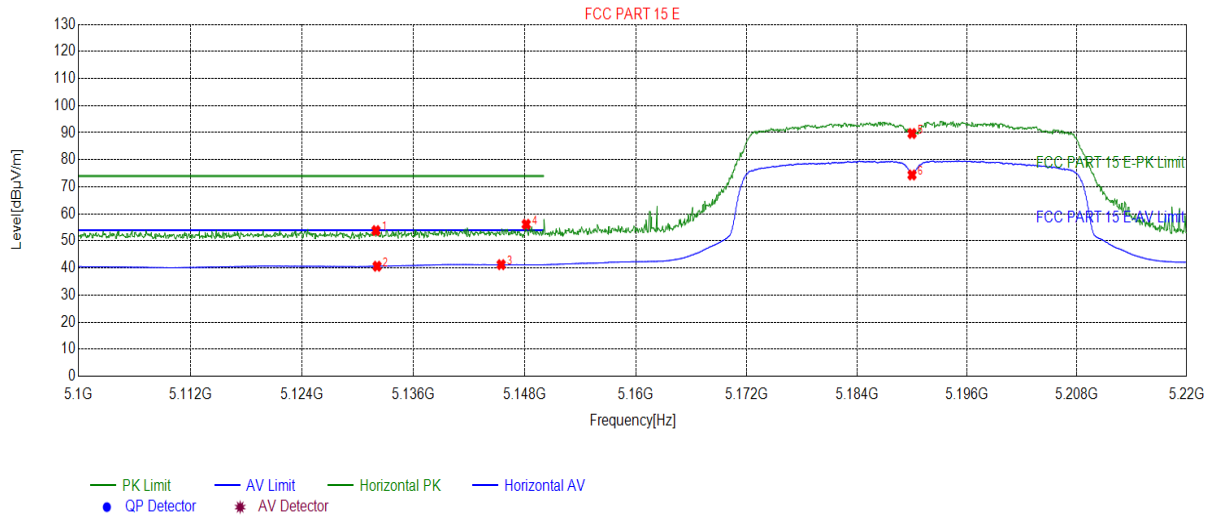
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4.10.1.65 802.11AC40_Channel 38

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5131.936	53.82	16.62	74.00	20.18	198	325	Horizontal
2	5132.056	40.66	16.63	54.00	13.34	258	162	Horizontal
3	5145.442	41.24	16.81	54.00	12.76	162	265	Horizontal
4	5148.144	56.13	16.62	74.00	17.87	196	154	Horizontal
5	5190.000	89.70	16.69	0.00	-89.70	174	247	Horizontal
6	5190.000	74.38	16.69	0.00	-74.38	185	156	Horizontal

Final Data List



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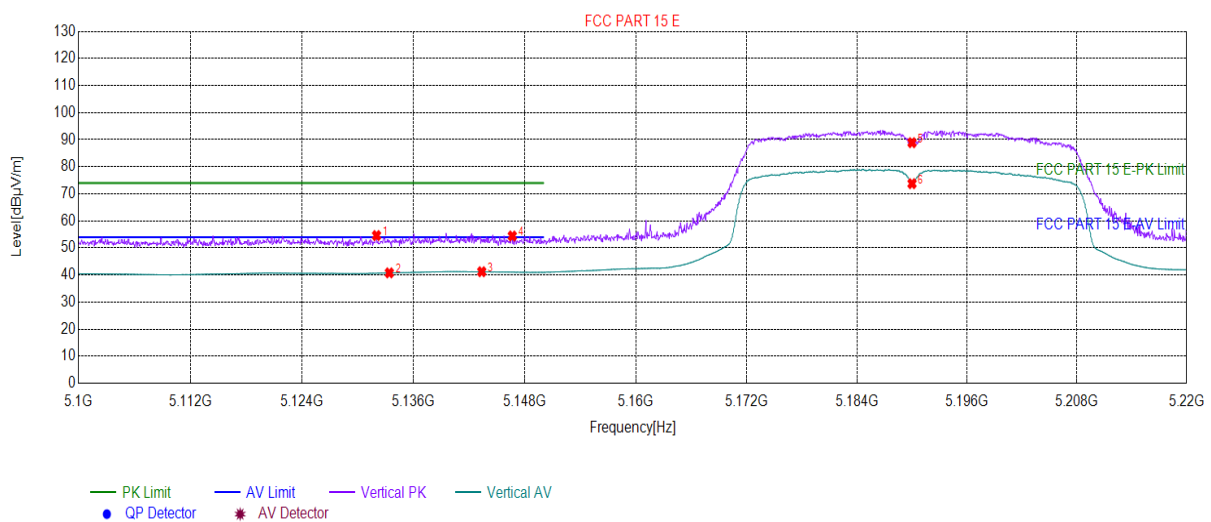
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4.10.1.66 802.11AC40_Channel 38

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5131.996	54.59	16.62	74.00	19.41	190	52	Vertical
2	5133.376	40.79	16.72	54.00	13.21	216	241	Vertical
3	5143.341	41.22	16.95	54.00	12.78	251	56	Vertical
4	5146.643	54.42	16.73	74.00	19.58	158	263	Vertical
5	5190.000	88.88	16.69	0.00	-88.88	169	254	Vertical
6	5190.000	73.75	16.69	0.00	-73.75	174	19	Vertical

Final Data List

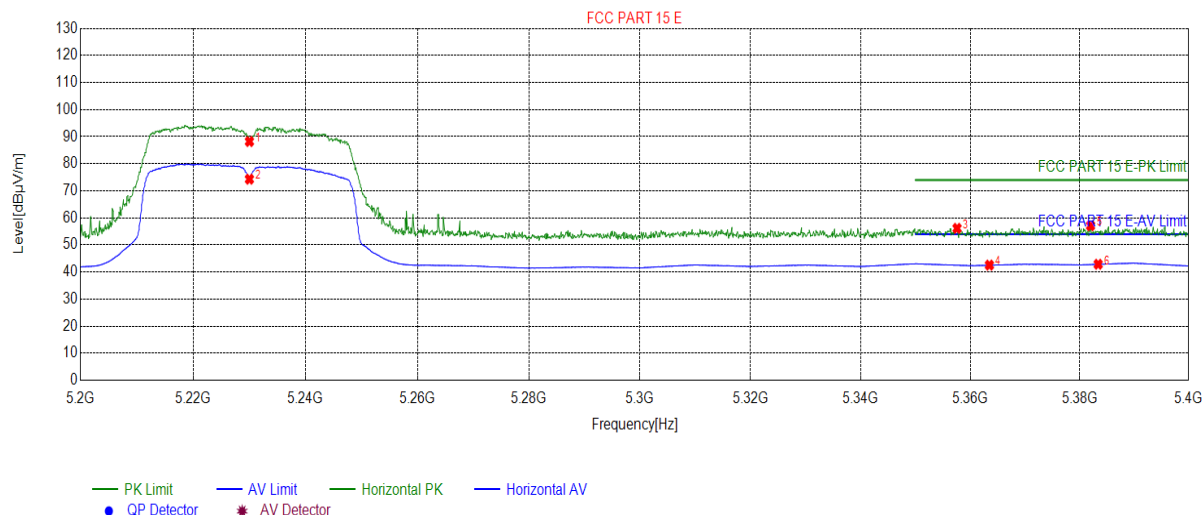


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4.10.1.67 802.11AC40_Channel 46

Test Graph



Suspected List

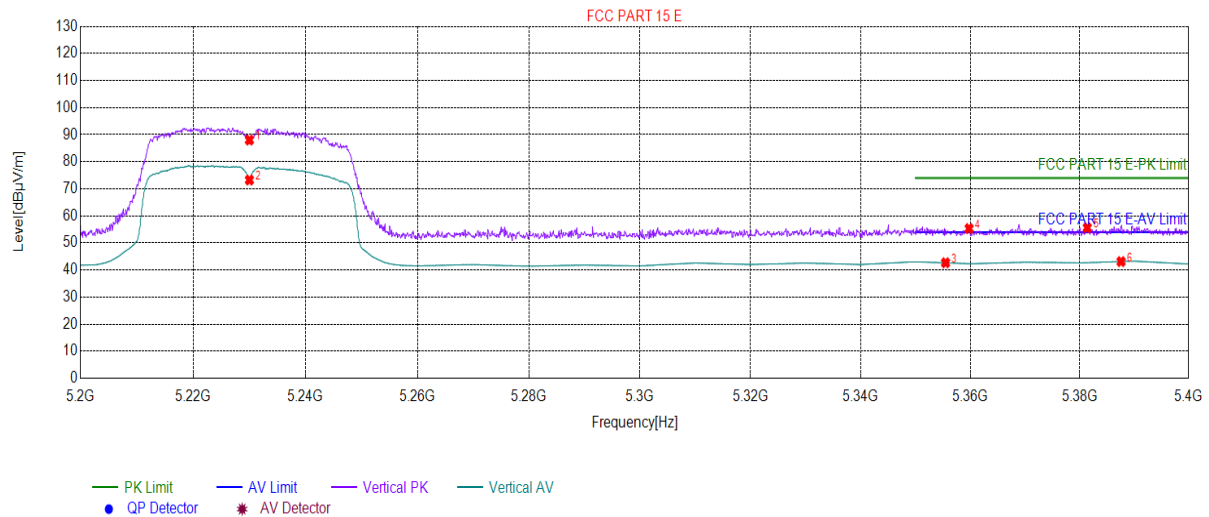
Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5230.000	88.21	16.76	0.00	-88.21	198	69	Horizontal
2	5230.000	74.30	16.76	0.00	-74.30	231	175	Horizontal
3	5357.578	56.13	17.14	74.00	17.87	168	235	Horizontal
4	5363.481	42.55	17.14	54.00	11.45	196	186	Horizontal
5	5381.991	57.10	17.37	74.00	16.90	200	241	Horizontal
6	5383.391	42.87	17.46	54.00	11.13	158	198	Horizontal

Final Data List



4.10.1.68 802.11AC40_Channel 46

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5230.000	88.02	16.76	0.00	-88.02	158	326	Vertical
2	5230.000	73.25	16.76	0.00	-73.25	189	178	Vertical
3	5355.477	42.68	17.30	54.00	11.32	217	185	Vertical
4	5359.779	55.31	16.97	74.00	18.69	231	251	Vertical
5	5381.390	55.60	17.33	74.00	18.40	169	254	Vertical
6	5387.593	43.11	17.73	54.00	10.89	177	178	Vertical

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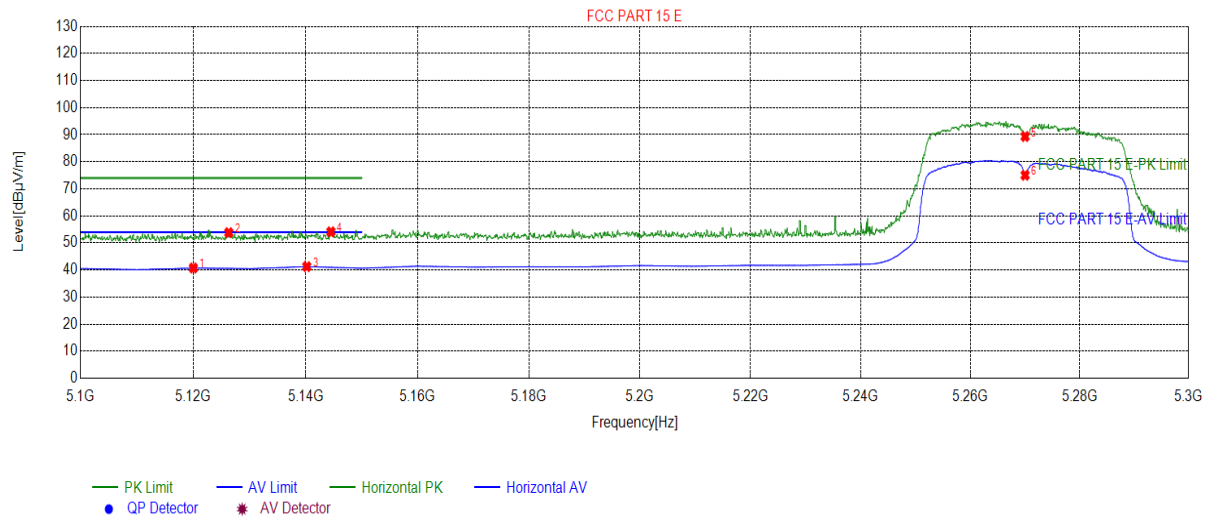
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4.10.1.69 802.11AC40_Channel 54

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5120.010	40.75	16.83	54.00	13.25	196	235	Horizontal
2	5126.313	53.80	16.61	74.00	20.20	178	254	Horizontal
3	5140.220	41.25	17.16	54.00	12.75	254	58	Horizontal
4	5144.522	54.10	16.87	74.00	19.90	174	147	Horizontal
5	5270.000	89.33	17.07	0.00	-89.33	189	158	Horizontal
6	5270.000	75.02	17.07	0.00	-75.02	190	236	Horizontal

Final Data List



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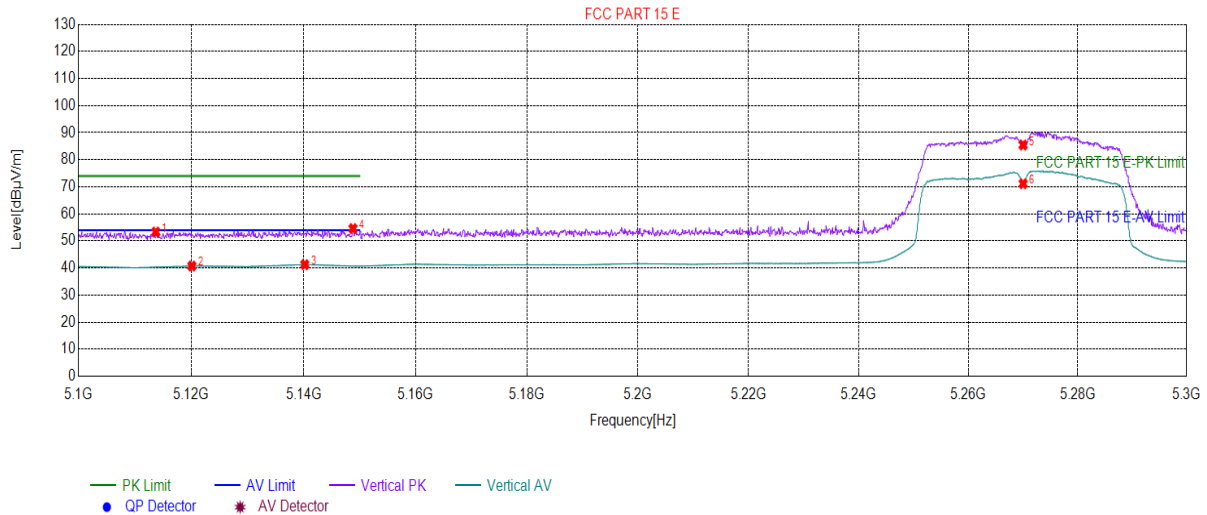
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4.10.1.70 802.11AC40_Channel 54

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5113.706	53.28	16.49	74.00	20.72	213	69	Vertical
2	5120.110	40.73	16.82	54.00	13.27	214	58	Vertical
3	5140.220	41.25	17.16	54.00	12.75	158	125	Vertical
4	5148.824	54.57	16.58	74.00	19.43	169	235	Vertical
5	5270.000	85.43	17.07	0.00	-85.43	178	58	Vertical
6	5270.000	71.13	17.07	0.00	-71.13	199	78	Vertical

Final Data List



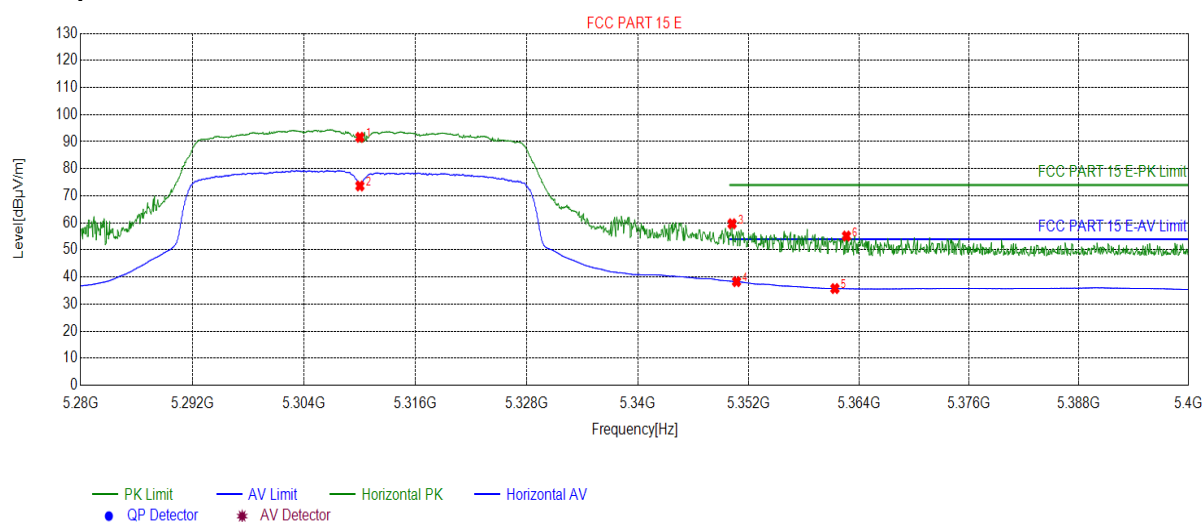
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4.10.1.71 802.11AC40_Channel 62

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5310.000	91.61	17.48	0.00	-91.61	189	74	Horizontal
2	5310.000	73.65	17.48	0.00	-73.65	241	58	Horizontal
3	5350.235	59.67	17.70	74.00	14.33	198	254	Horizontal
4	5350.715	38.30	17.67	54.00	15.70	185	148	Horizontal
5	5361.400	35.74	17.03	54.00	18.26	210	189	Horizontal
6	5362.661	55.13	17.10	74.00	18.87	158	254	Horizontal

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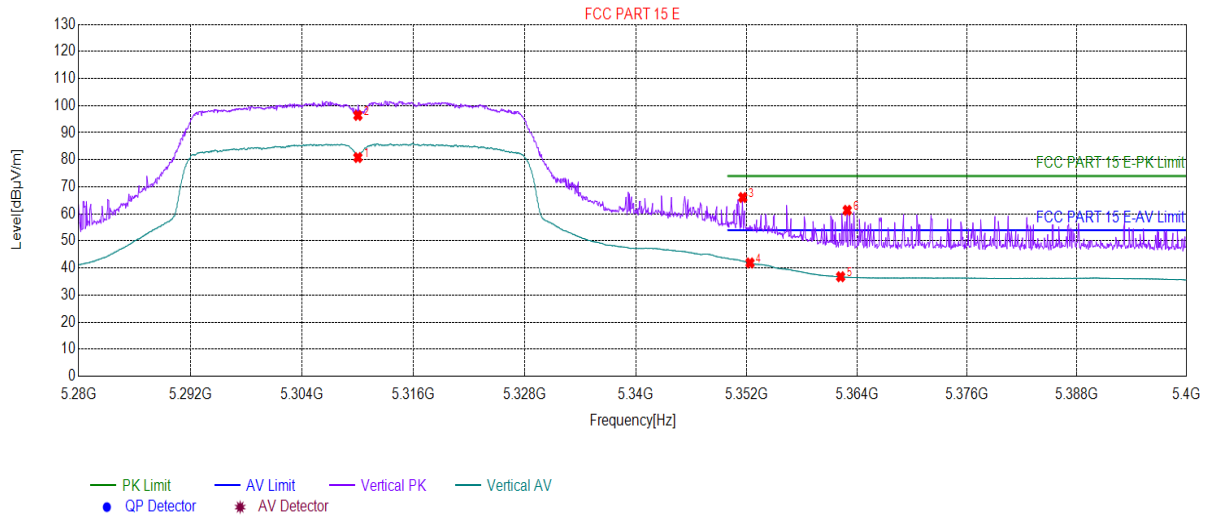
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4.10.1.72 802.11AC40_Channel 62

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5310.000	80.81	17.48	0.00	-80.81	213	69	Vertical
2	5310.000	96.37	17.48	0.00	-96.37	200	154	Vertical
3	5351.615	66.06	17.60	74.00	7.94	197	241	Vertical
4	5352.396	41.87	17.54	54.00	12.13	241	158	Vertical
5	5362.241	36.78	17.07	54.00	17.22	189	165	Vertical
6	5362.961	61.32	17.11	74.00	12.68	198	175	Vertical

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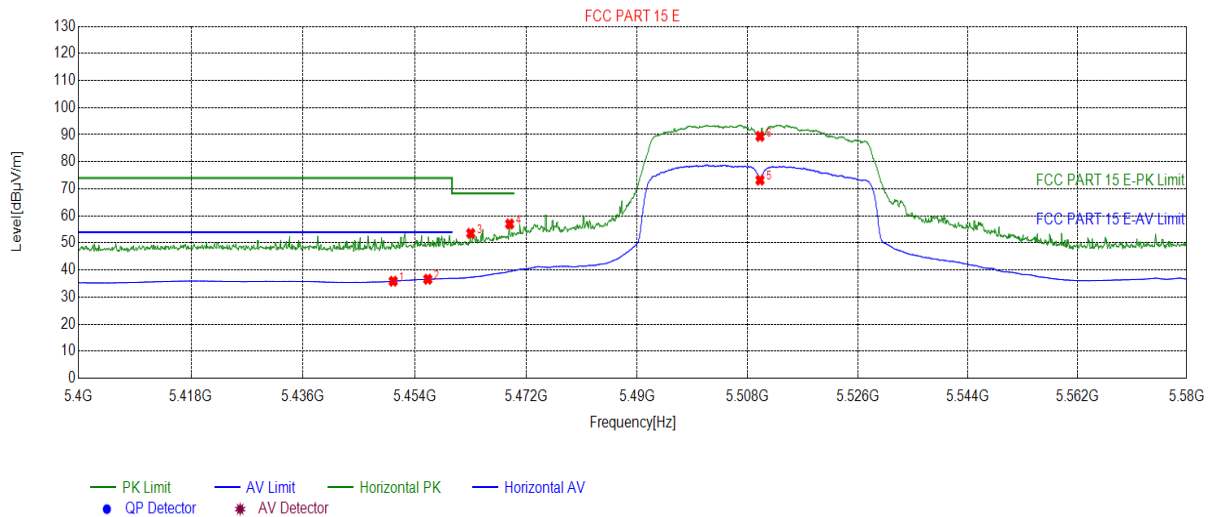
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4.10.1.73 802.11AC40_Channel 102

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5450.515	35.86	17.43	54.00	18.14	252	69	Horizontal
2	5456.098	36.59	17.89	54.00	17.41	189	124	Horizontal
3	5463.031	53.55	18.16	68.30	14.75	200	241	Horizontal
4	5469.334	57.01	18.05	68.30	11.29	175	45	Horizontal
5	5510.000	73.21	17.67	0.00	-73.21	215	263	Horizontal
6	5510.000	89.40	17.67	0.00	-89.40	198	147	Horizontal

Final Data List



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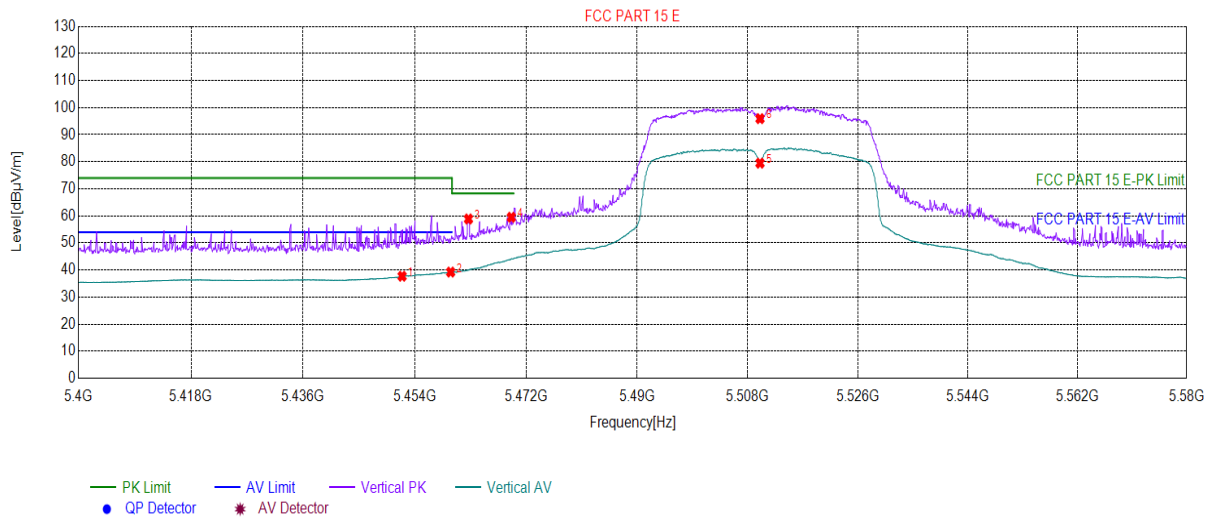
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4.10.1.74 802.11AC40_Channel 102

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5451.956	37.70	17.55	54.00	16.30	198	47	Vertical
2	5459.789	39.24	18.20	54.00	14.76	214	254	Vertical
3	5462.671	58.86	18.17	68.30	9.44	156	158	Vertical
4	5469.604	59.49	18.04	68.30	8.81	178	169	Vertical
5	5510.000	79.48	17.67	0.00	-79.48	326	174	Vertical
6	5510.000	95.92	17.67	0.00	-95.92	198	231	Vertical

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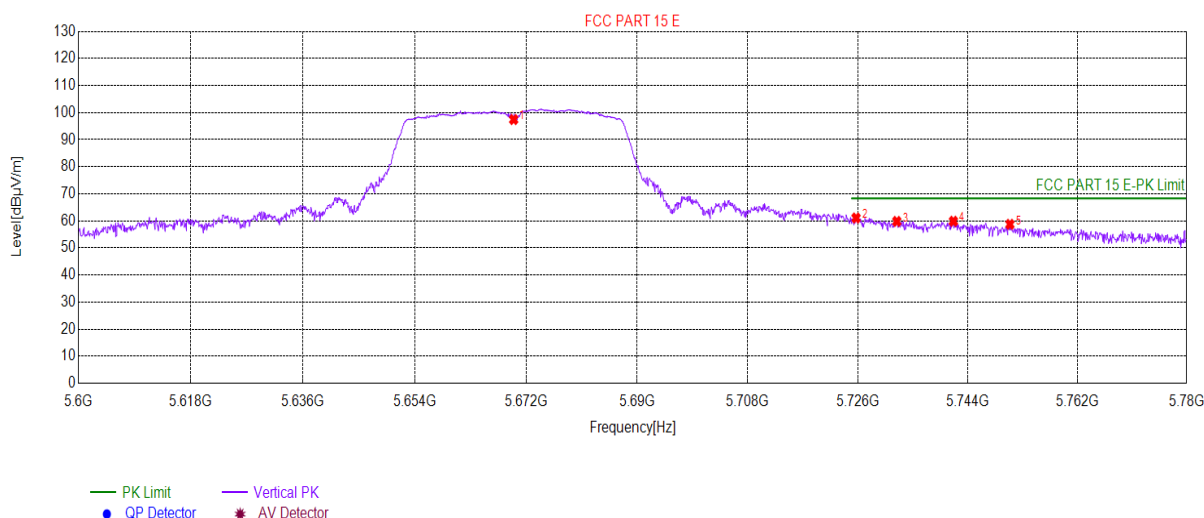
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4.10.1.75 802.11AC40_Channel 134

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5670.000	97.43	18.50	0.00	-97.43	145	69	Vertical
2	5725.702	61.07	18.59	68.30	7.23	158	258	Vertical
3	5732.366	59.82	18.42	68.30	8.48	168	147	Vertical
4	5741.640	59.87	18.06	68.30	8.43	178	158	Vertical
5	5750.915	58.73	18.57	68.30	9.57	189	235	Vertical

Final Data List

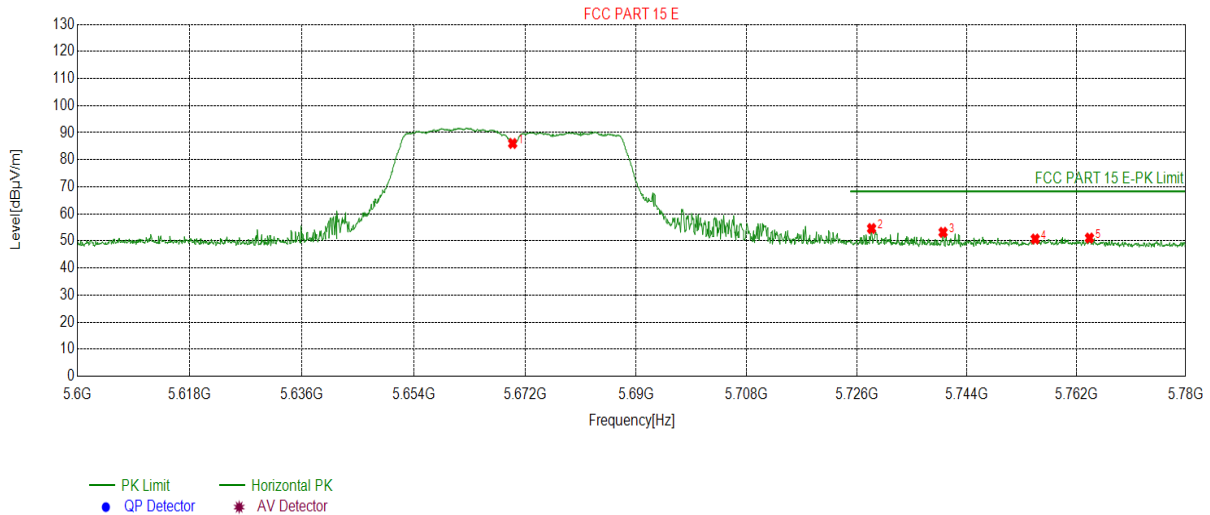


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4.10.1.76 802.11AC40_Channel 134

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5670.000	86.01	18.50	0.00	-86.01	186	69	Horizontal
2	5728.404	54.59	18.58	68.30	13.71	190	236	Horizontal
3	5740.110	53.17	17.97	68.30	15.13	178	256	Horizontal
4	5755.237	50.71	18.52	68.30	17.59	184	214	Horizontal
5	5764.152	51.07	18.34	68.30	17.23	185	174	Horizontal

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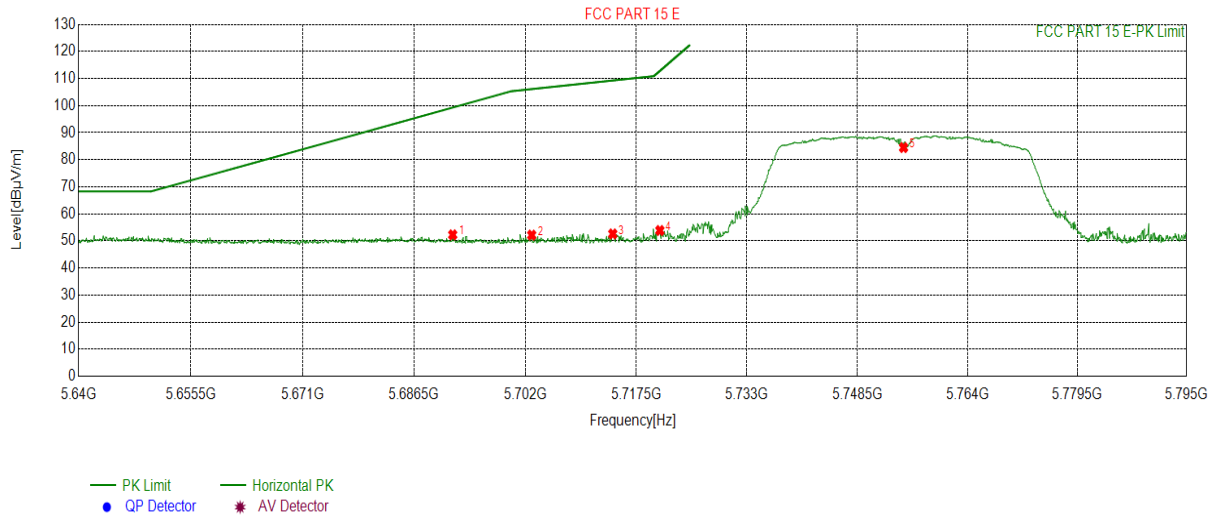
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4.10.1.77 802.11AC40_Channel 151

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5691.873	52.27	18.80	99.29	47.02	158	256	Horizontal
2	5702.883	52.17	18.13	106.11	53.94	169	241	Horizontal
3	5714.204	52.60	18.46	109.28	56.68	195	158	Horizontal
4	5720.795	53.86	18.63	112.71	58.85	150	68	Horizontal
5	5755.000	84.49	18.53	0.00	-84.49	170	78	Horizontal

Final Data List



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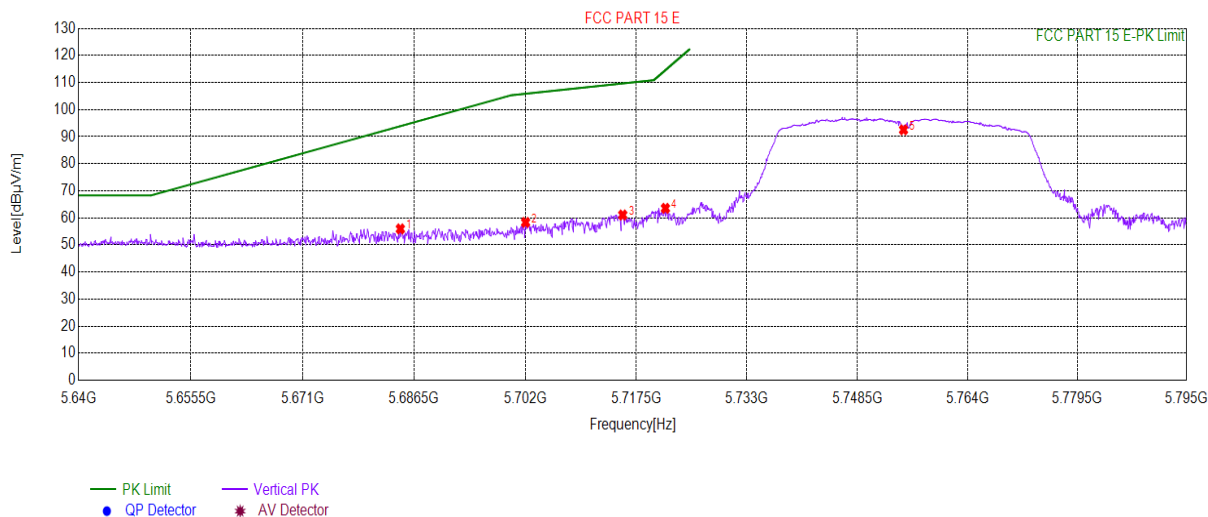
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4.10.1.78 802.11AC40_Channel 151

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5684.584	55.93	18.98	93.89	37.96	168	52	Vertical
2	5702.031	58.33	18.10	105.87	47.54	256	47	Vertical
3	5715.600	61.07	18.50	109.67	48.60	174	158	Vertical
4	5721.570	63.53	18.62	114.48	50.95	189	156	Vertical
5	5755.000	92.54	18.53	0.00	-92.54	195	325	Vertical

Final Data List

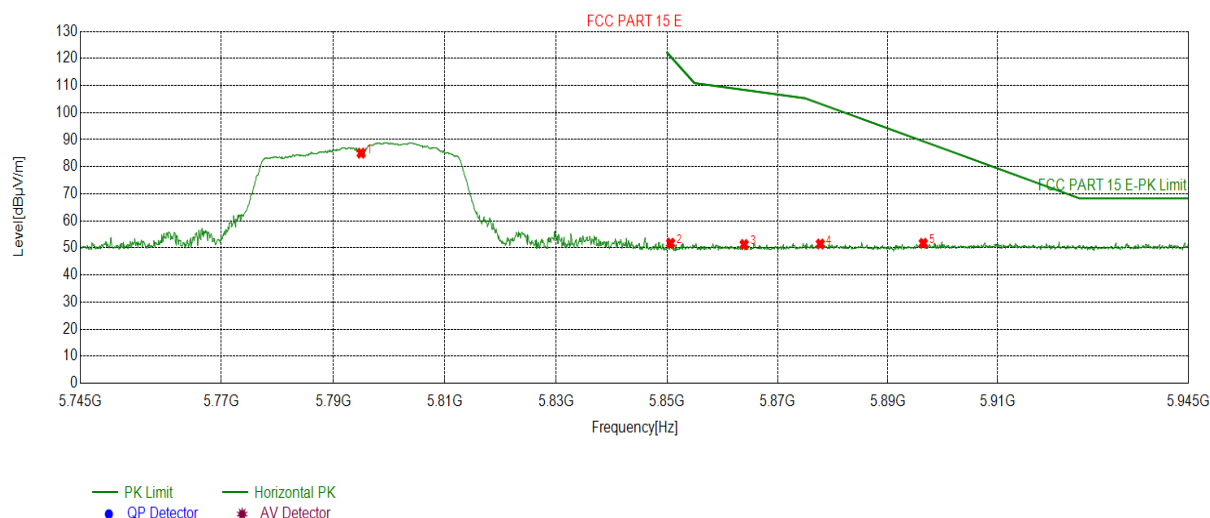


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4.10.1.79 802.11AC40_Channel 159

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5795.000	85.03	18.39	0.00	-85.03	185	56	Horizontal
2	5850.652	51.77	18.10	120.81	69.04	254	254	Horizontal
3	5863.959	51.26	18.27	108.39	57.13	195	48	Horizontal
4	5877.766	51.46	18.61	103.25	51.79	165	245	Horizontal
5	5896.475	51.71	18.62	89.41	37.70	236	186	Horizontal

Final Data List



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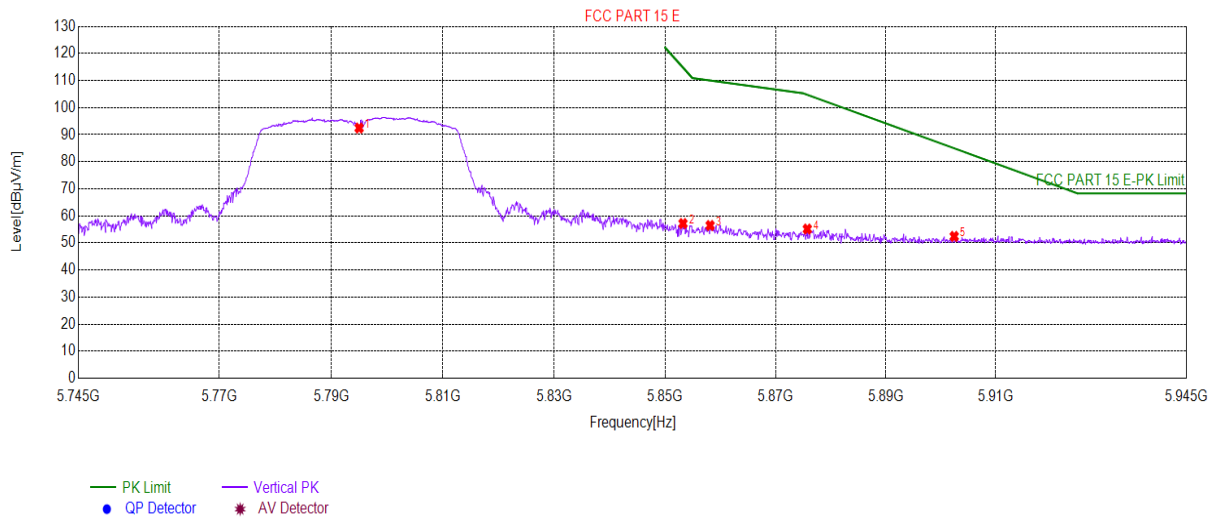
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4.10.1.80 802.11AC40_Channel 159

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5795.000	92.46	18.39	0.00	-92.46	187	256	Vertical
2	5853.254	57.17	18.11	114.88	57.71	198	326	Vertical
3	5858.156	56.45	18.14	110.02	53.57	178	146	Vertical
4	5875.765	55.14	18.57	104.73	49.59	265	251	Vertical
5	5902.478	52.41	18.85	84.97	32.56	154	152	Vertical

Final Data List



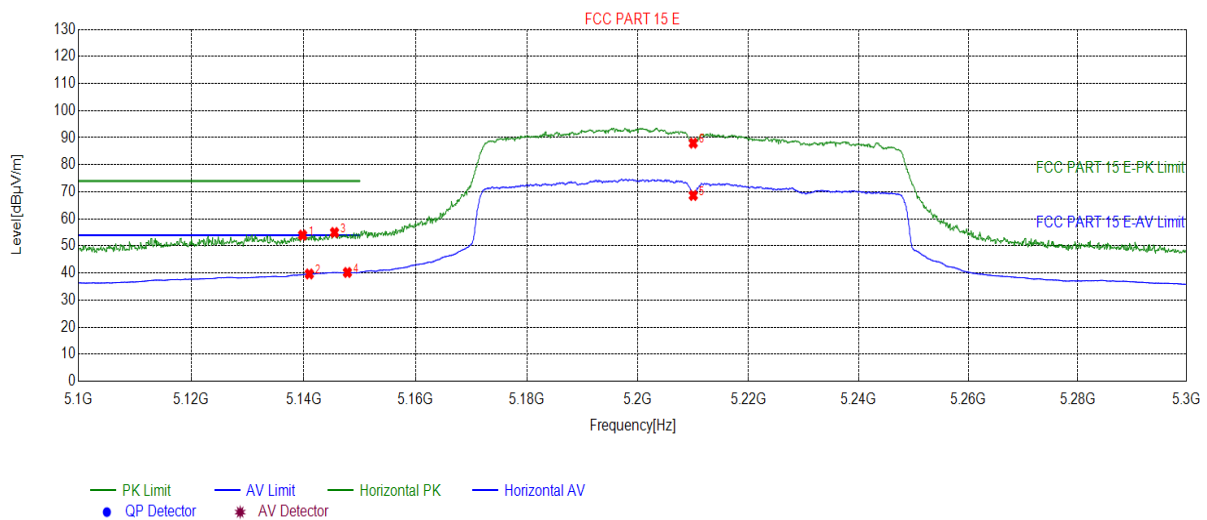
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4.10.1.81 802.11AC80_Channel 42

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5139.819	53.99	17.16	74.00	20.01	189	56	Horizontal
2	5141.020	39.64	17.10	54.00	14.36	215	58	Horizontal
3	5145.522	54.97	16.80	74.00	19.03	254	152	Horizontal
4	5147.823	40.21	16.65	54.00	13.79	152	236	Horizontal
5	5210.000	68.65	16.77	0.00	-68.65	178	154	Horizontal
6	5210.000	87.97	16.77	0.00	-87.97	198	185	Horizontal

Final Data List



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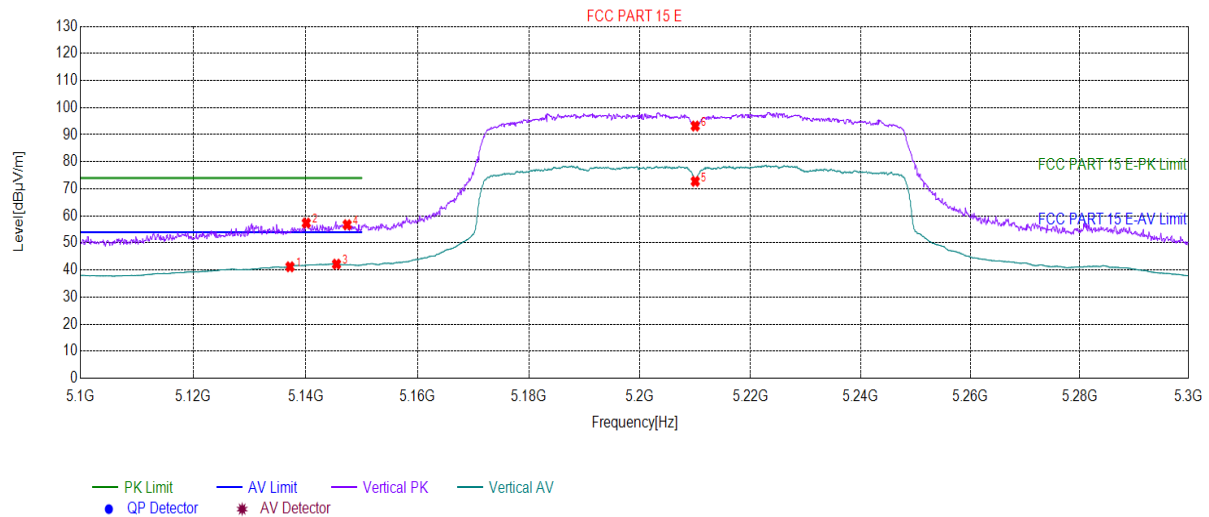
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4.10.1.82 802.11AC80_Channel 42

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5137.218	41.19	16.98	54.00	12.81	174	89	Vertical
2	5140.120	57.34	17.16	74.00	16.66	185	254	Vertical
3	5145.522	42.17	16.80	54.00	11.83	251	236	Vertical
4	5147.423	56.73	16.67	74.00	17.27	241	25	Vertical
5	5210.000	72.75	16.77	0.00	-72.75	189	187	Vertical
6	5210.000	93.20	16.77	0.00	-93.20	168	254	Vertical

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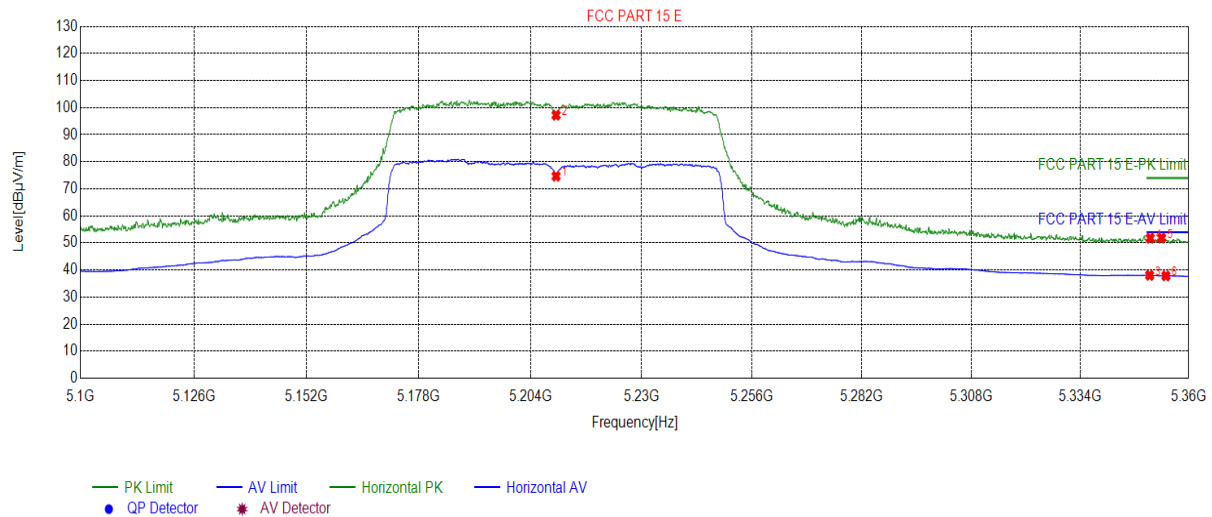
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4.10.1.83 802.11AC80_Channel 42

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5210.000	74.65	16.77	0.00	-74.65	178	56	Horizontal
2	5210.000	97.22	16.77	0.00	-97.22	189	235	Horizontal
3	5350.635	38.03	17.67	54.00	15.97	200	145	Horizontal
4	5350.765	51.77	17.66	74.00	22.23	187	158	Horizontal
5	5353.496	51.81	17.45	74.00	22.19	198	58	Horizontal
6	5354.537	37.86	17.37	54.00	16.14	185	236	Horizontal

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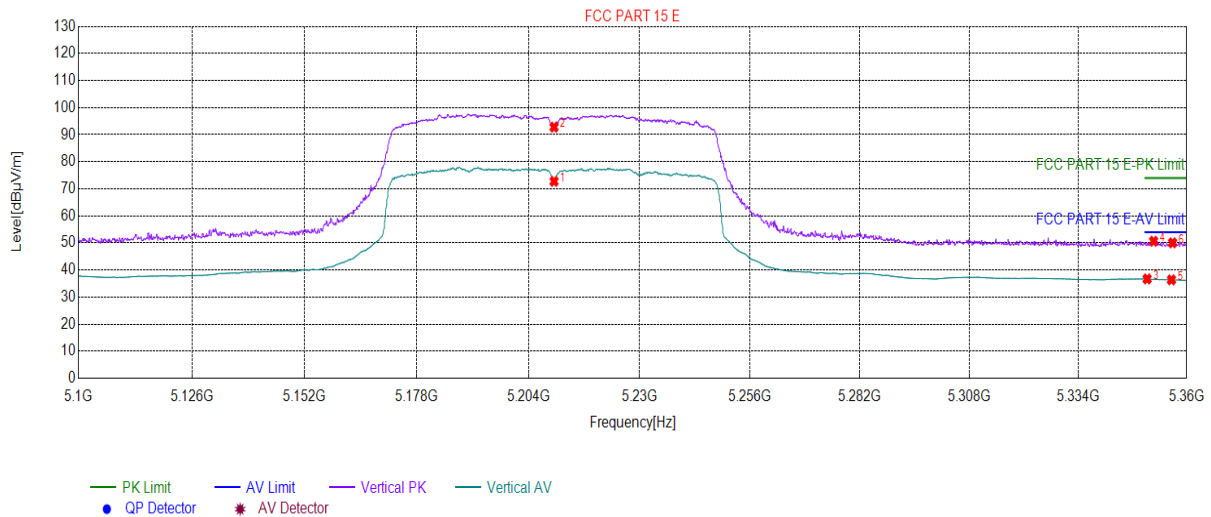
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4.10.1.84 802.11AC80_Channel 42

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5210.000	72.75	16.77	0.00	-72.75	169	69	Vertical
2	5210.000	92.78	16.77	0.00	-92.78	187	325	Vertical
3	5350.505	36.70	17.68	54.00	17.30	187	158	Vertical
4	5352.066	50.65	17.56	74.00	23.35	198	154	Vertical
5	5356.358	36.38	17.24	54.00	17.62	214	152	Vertical
6	5356.618	50.05	17.22	74.00	23.95	215	258	Vertical

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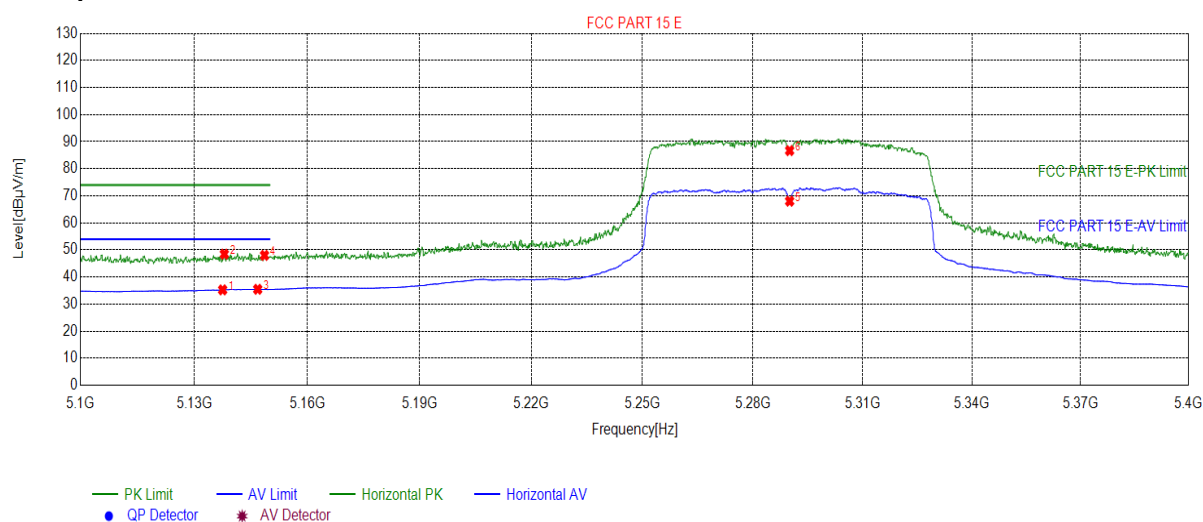
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4.10.1.85 802.11AC80_Channel 58

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5137.518	35.26	17.00	54.00	18.74	189	36	Horizontal
2	5137.969	48.45	17.03	74.00	25.55	190	254	Horizontal
3	5146.823	35.47	16.71	54.00	18.53	178	321	Horizontal
4	5148.624	48.01	16.59	74.00	25.99	241	25	Horizontal
5	5290.000	68.01	16.85	0.00	-68.01	158	156	Horizontal
6	5290.000	86.70	16.85	0.00	-86.70	169	178	Horizontal

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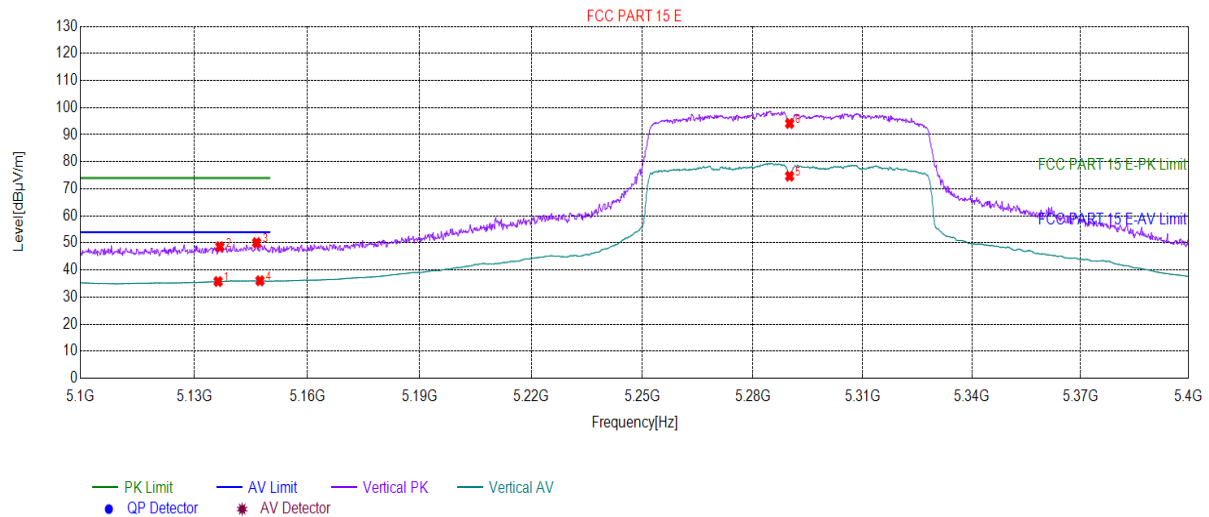
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4.10.1.86 802.11AC80_Channel 58

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5136.318	35.75	16.92	54.00	18.25	198	256	Vertical
2	5136.768	48.62	16.95	74.00	25.38	241	147	Vertical
3	5146.523	50.10	16.73	74.00	23.90	245	69	Vertical
4	5147.423	36.03	16.67	54.00	17.97	175	174	Vertical
5	5290.000	74.67	16.85	0.00	-74.67	156	235	Vertical
6	5290.000	94.14	16.85	0.00	-94.14	185	303	Vertical

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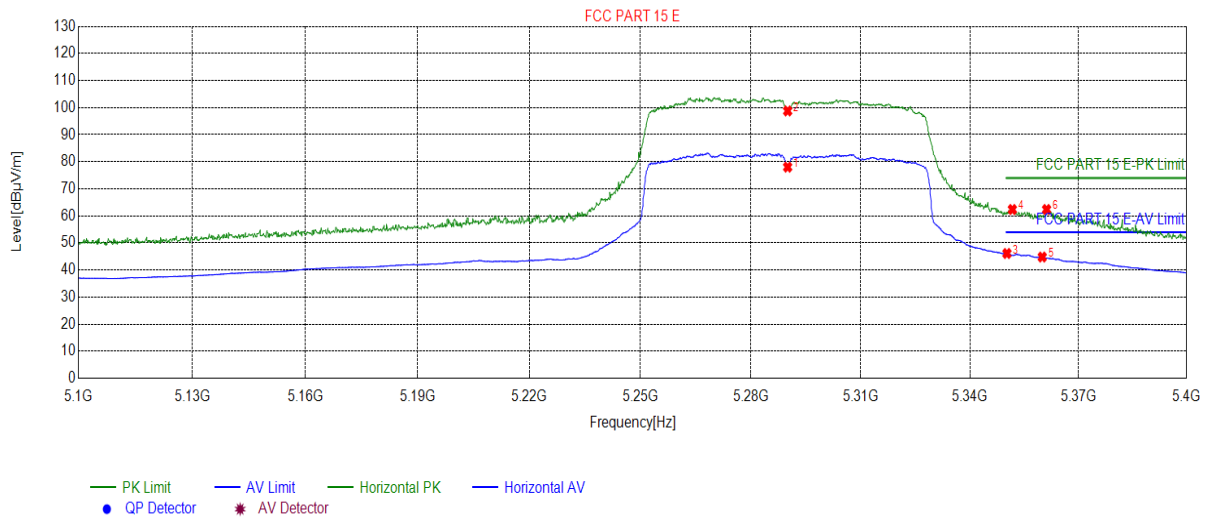
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4.10.1.87 802.11AC80_Channel 58

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5290.000	78.01	16.85	0.00	-78.01	178	89	Horizontal
2	5290.000	98.76	16.85	0.00	-98.76	198	258	Horizontal
3	5350.175	46.12	17.71	54.00	7.88	189	147	Horizontal
4	5351.675	62.36	17.59	74.00	11.64	212	152	Horizontal
5	5359.930	44.80	16.96	54.00	9.20	254	320	Horizontal
6	5361.130	62.37	17.02	74.00	11.63	169	126	Horizontal

Final Data List



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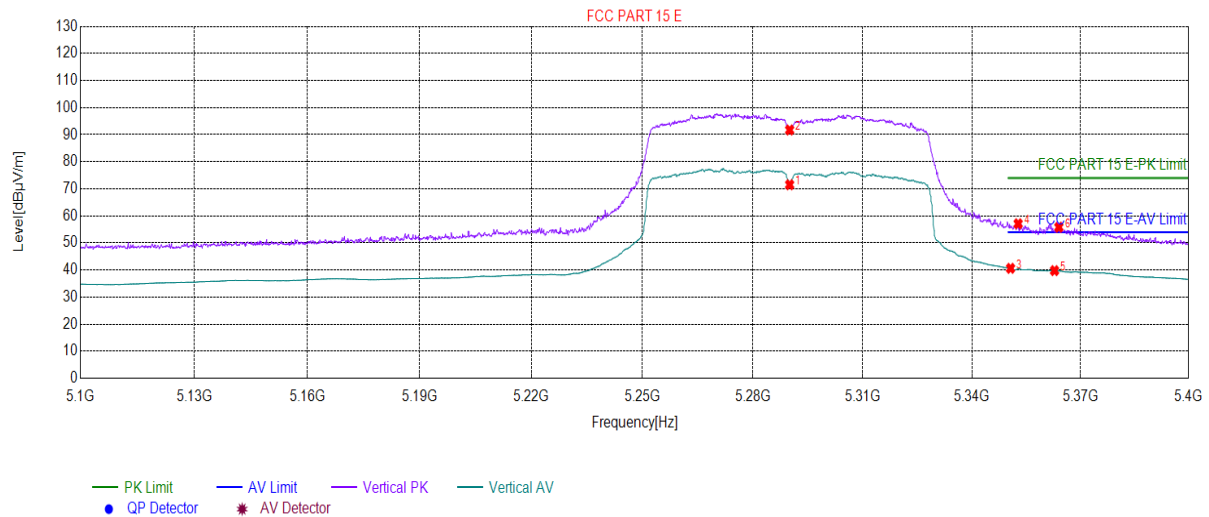
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4.10.1.88 802.11AC80_Channel 58

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5290.000	71.50	16.85	0.00	-71.50	214	26	Vertical
2	5290.000	91.73	16.85	0.00	-91.73	169	23	Vertical
3	5350.625	40.62	17.67	54.00	13.38	185	235	Vertical
4	5352.726	57.09	17.51	74.00	16.91	150	315	Vertical
5	5362.781	39.78	17.10	54.00	14.22	174	152	Vertical
6	5363.982	55.82	17.16	74.00	18.18	163	158	Vertical

Final Data List



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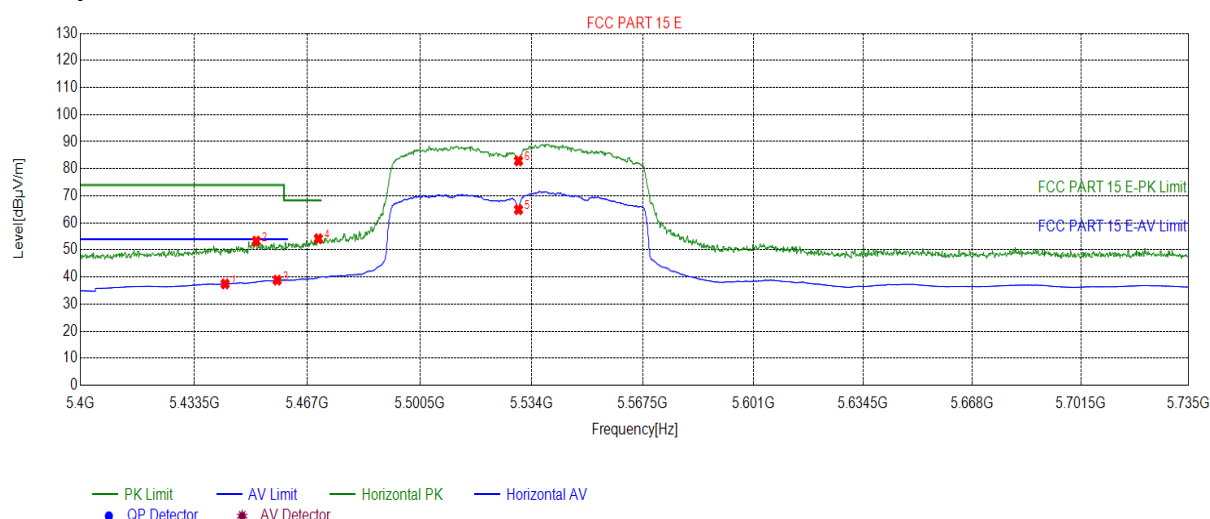
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4.10.1.89 802.11AC80_Channel 106

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5442.566	37.45	17.24	54.00	16.55	188	152	Horizontal
2	5451.783	53.25	17.54	74.00	20.75	195	241	Horizontal
3	5457.984	38.83	18.05	54.00	15.17	174	174	Horizontal
4	5470.217	54.15	18.02	68.30	14.15	185	155	Horizontal
5	5530.000	64.89	18.16	0.00	-64.89	158	125	Horizontal
6	5530.000	82.91	18.16	0.00	-82.91	215	163	Horizontal

Final Data List



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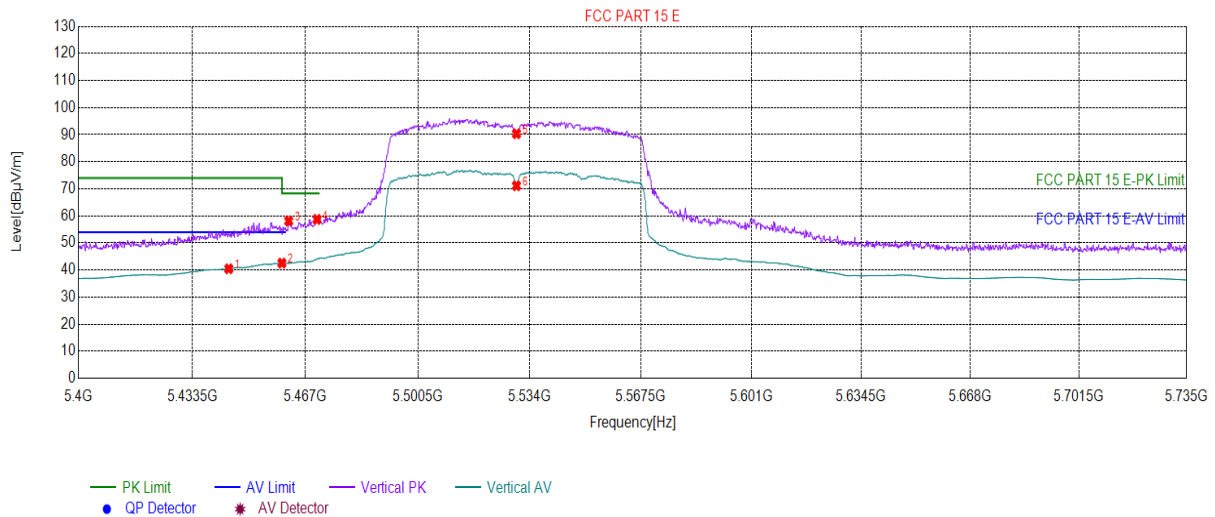
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4.10.1.90 802.11AC80_Channel 106

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5444.242	40.45	17.28	54.00	13.55	178	69	Vertical
2	5459.995	42.55	18.22	54.00	11.45	185	25	Vertical
3	5462.006	58.10	18.18	68.30	10.20	195	174	Vertical
4	5470.385	58.70	18.01	68.30	9.60	201	185	Vertical
5	5530.000	90.35	18.16	0.00	-90.35	158	195	Vertical
6	5530.000	71.11	18.16	0.00	-71.11	169	201	Vertical

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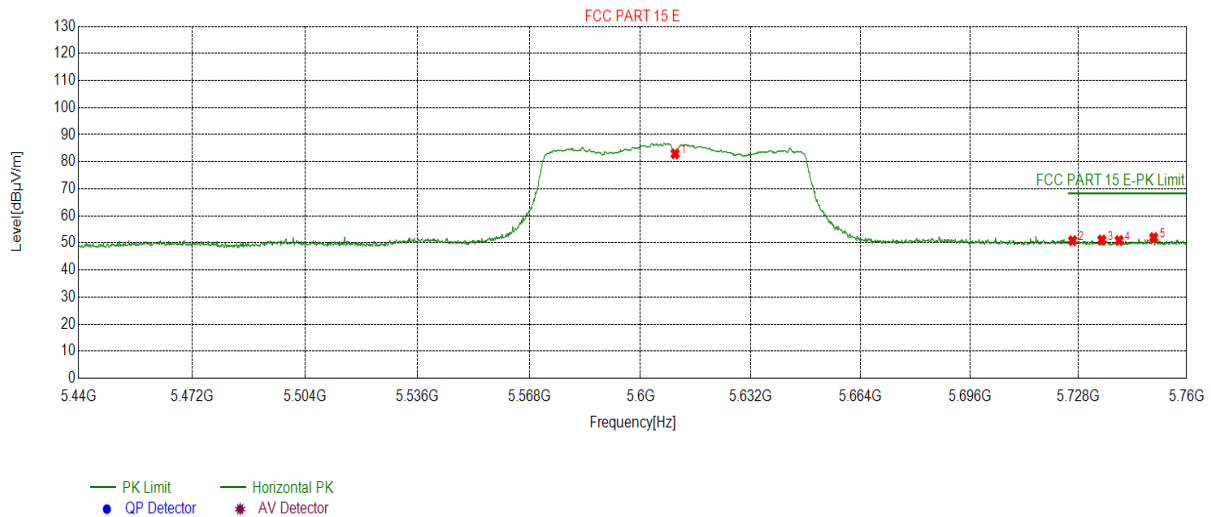
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4.10.1.91 802.11AC80_Channel 122

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5610.000	82.93	18.94	0.00	-82.93	178	25	Horizontal
2	5726.223	50.83	18.59	68.30	17.47	185	251	Horizontal
3	5734.867	51.10	18.27	68.30	17.20	254	302	Horizontal
4	5739.990	50.89	17.96	68.30	17.41	158	185	Horizontal
5	5750.235	51.96	18.58	68.30	16.34	174	189	Horizontal

Final Data List

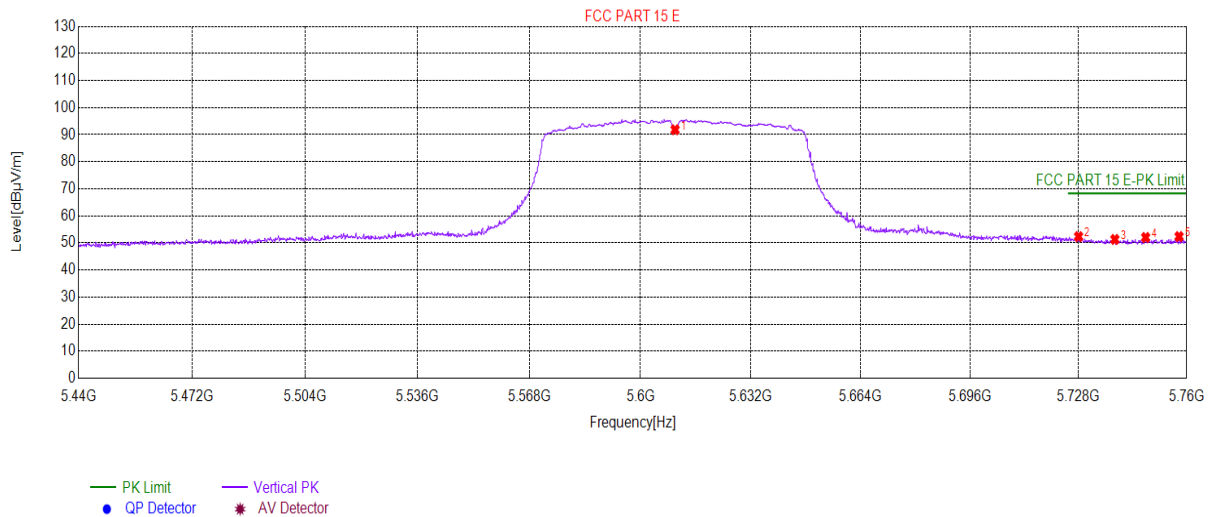


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4.10.1.92 802.11AC80_Channel 122

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5610.000	91.82	18.94	0.00	-91.82	185	45	Vertical
2	5727.984	52.33	18.58	68.30	15.97	198	58	Vertical
3	5738.709	51.30	18.04	68.30	17.00	200	325	Vertical
4	5747.833	52.03	18.45	68.30	16.27	178	152	Vertical
5	5757.758	52.36	18.50	68.30	15.94	198	187	Vertical

Final Data List

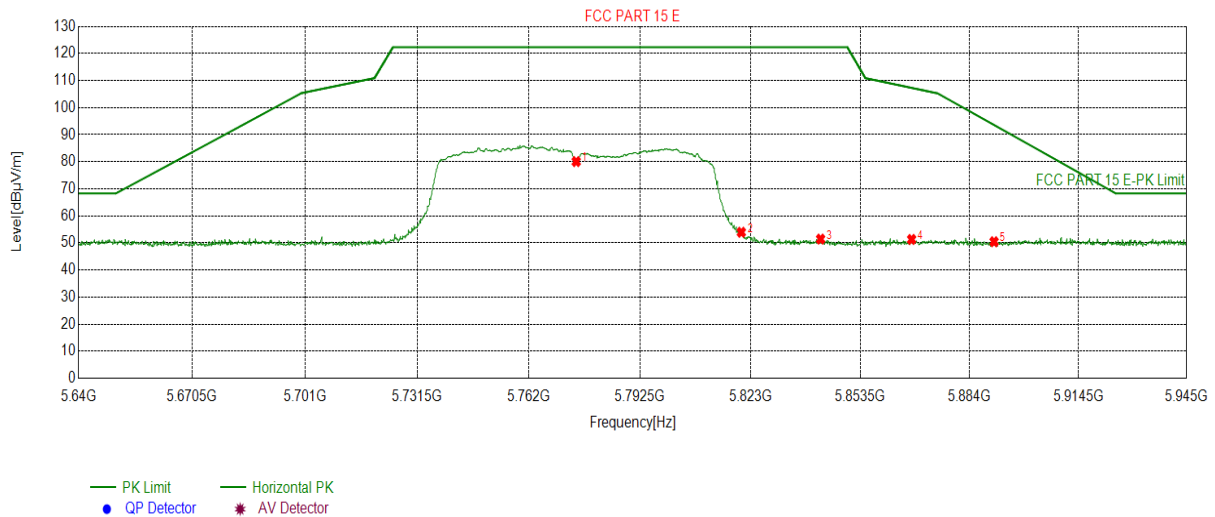


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4.10.1.93 802.11AC80_Channel 155

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5775.000	80.06	17.89	122.30	42.24	198	85	Horizontal
2	5820.497	53.95	18.21	122.30	68.35	185	251	Horizontal
3	5842.468	51.43	18.37	122.30	70.87	251	154	Horizontal
4	5867.796	51.30	18.39	107.32	56.02	152	178	Horizontal
5	5890.835	50.46	18.24	93.58	43.12	178	165	Horizontal

Final Data List



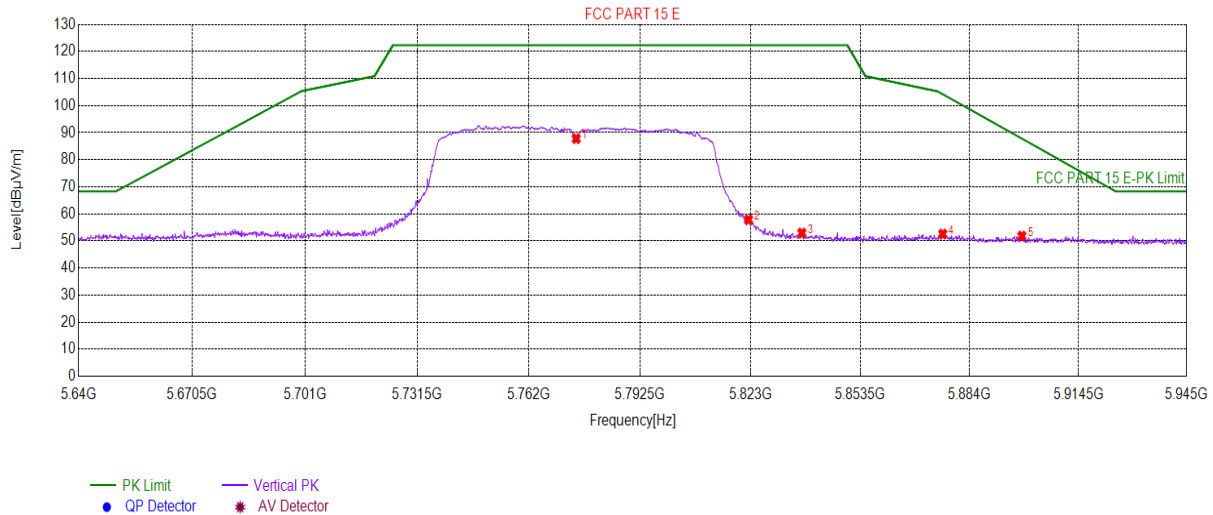
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4.10.1.94 802.11AC80_Channel 155

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5775.000	87.79	17.89	122.30	34.51	189	300	Vertical
2	5822.481	57.84	18.31	122.30	64.46	175	124	Vertical
3	5837.281	52.91	18.53	122.30	69.39	200	147	Vertical
4	5876.493	52.56	18.58	104.19	51.63	150	58	Vertical
5	5898.616	51.80	18.76	87.82	36.02	160	46	Vertical

Final Data List

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.



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4.11 Frequencies Stability

4.11.1 Frequency Error vs. Voltage

Test Conditions	Measured Frequency (MHz)	
	5180	5825
V nom(V)	5180.007009	5825.007227
V max(V)	5180.016333	5825.015518
V min(V)	5180.021110	5825.018055
Max. Deviation Frequency	0.021110	0.018055
Max. Frequency Error (ppm)	4.075292	3.099651

4.11.2 Frequency Error vs. Temperature

Test Conditions	Measured Frequency (MHz)	
	5180	5825
-5	5180.008986	5825.004681
5	5180.018429	5825.012844
15	5180.021294	5825.017801
25	5180.022239	5825.024801
35	5180.031333	5825.033917
45	5180.040707	5825.043133
50	5180.044796	5825.050492
Max. Deviation Frequency	0.044796	0.050492
Max. Frequency Error (ppm)	8.647826	8.668158



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