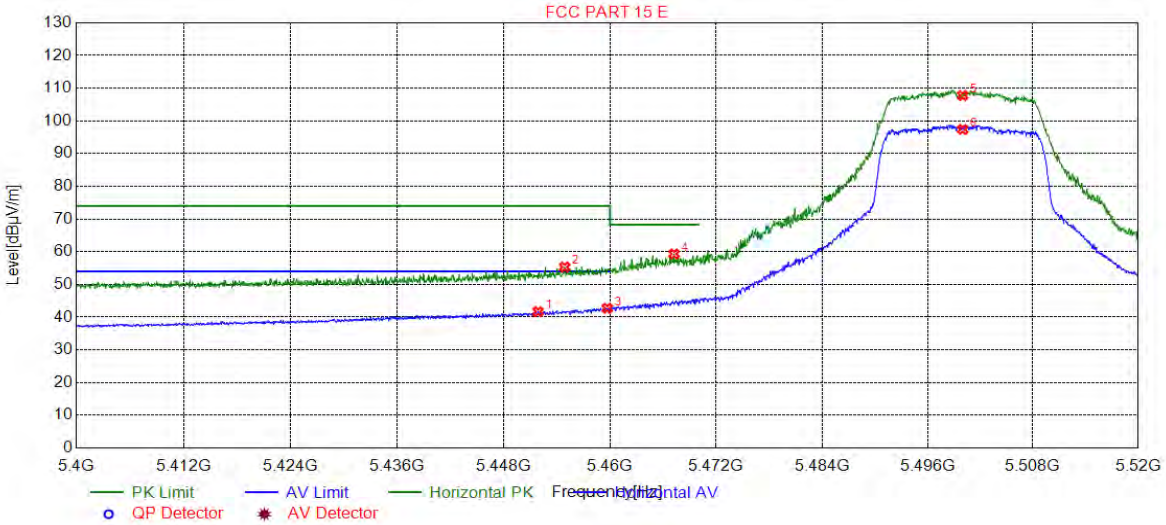
4.11.1.25 802.11N20_Channel 100

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5451.86	41.68	16.25	54.00	12.32	150	238	Horizontal
2	5454.86	55.33	16.25	74.00	18.67	150	244	Horizontal
3	5459.66	42.75	16.25	54.00	11.25	150	244	Horizontal
4	5467.23	59.35	16.25	68.30	8.95	150	244	Horizontal
5	5500.00	107.76	16.25	0.00	-107.76	150	244	Horizontal
6	5500.00	97.39	16.25	0.00	-97.39	150	244	Horizontal

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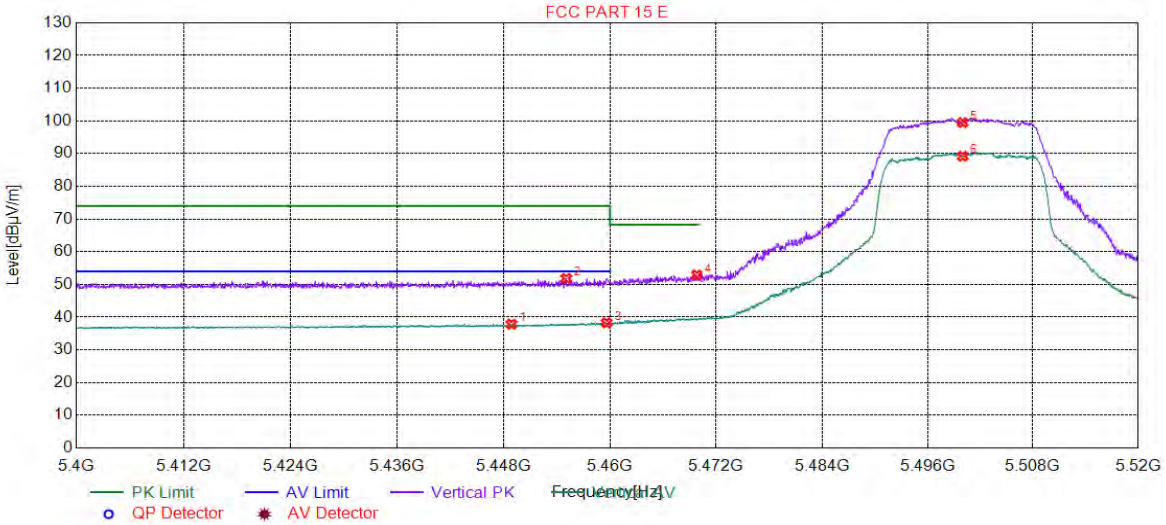
4.11.1.26 802.11N20_Channel 100

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5448.86	37.86	16.25	54.00	16.14	150	330	Vertical
2	5455.04	51.86	16.25	74.00	22.14	150	62	Vertical
3	5459.60	38.28	16.25	54.00	15.72	150	160	Vertical
4	5469.81	52.89	16.25	68.30	15.41	150	89	Vertical
5	5500.00	99.50	16.25	0.00	-99.50	150	95	Vertical
6	5500.00	89.21	16.25	0.00	-89.21	150	160	Vertical

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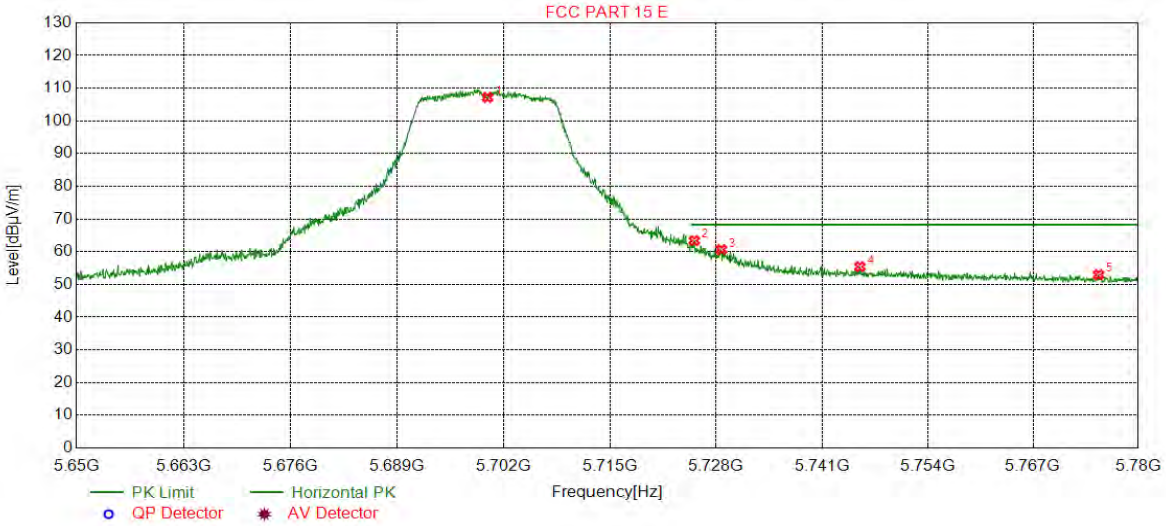
4.11.1.27 802.11N20_Channel 140

Test Graph



Suspected List

Suspected List								
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1	5700.00	107.21	16.80	0.00	-107.21	150	243	Horizontal
2	5725.30	63.42	16.96	68.30	4.88	150	243	Horizontal
3	5728.62	60.64	16.98	68.30	7.66	150	243	Horizontal
4	5745.66	55.44	17.09	68.30	12.86	150	238	Horizontal
5	5775.12	52.98	17.16	68.30	15.32	150	16	Horizontal

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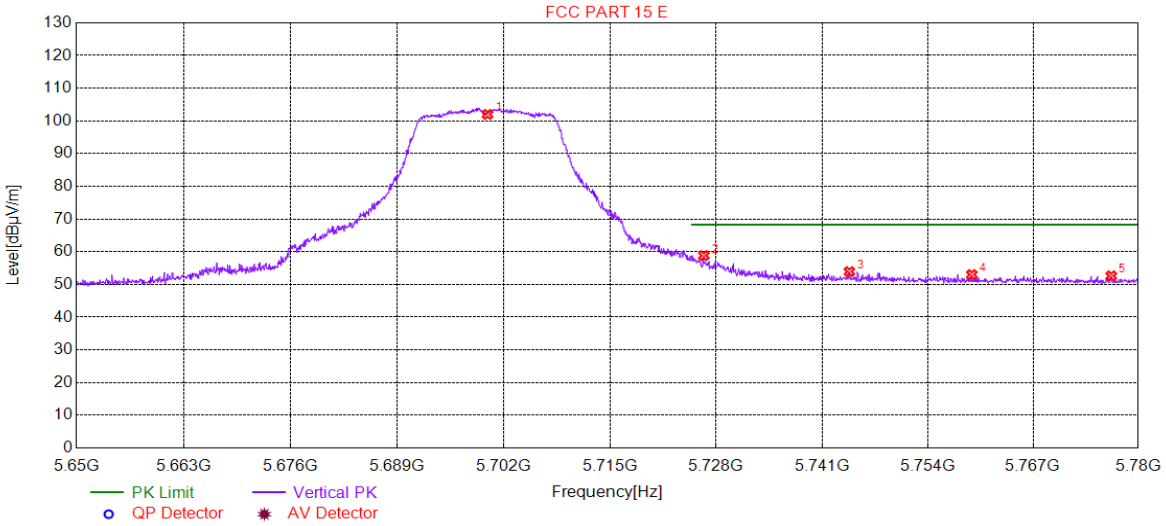
4.11.1.28 802.11N20_Channel 140

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5700.00	102.01	16.80	0.00	-102.01	150	36	Vertical
2	5726.47	58.84	16.97	68.30	9.46	150	78	Vertical
3	5744.36	53.95	17.08	68.30	14.35	150	96	Vertical
4	5759.44	53.03	17.13	68.30	15.27	150	133	Vertical
5	5776.68	52.64	17.16	68.30	15.66	150	60	Vertical

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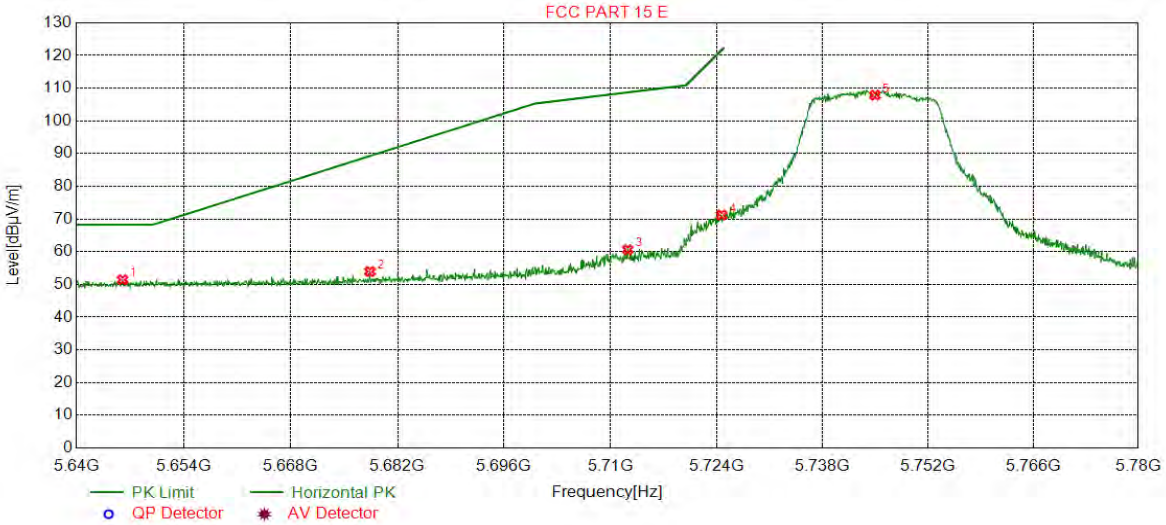
4.11.1.29 802.11N20_Channel 149

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5646.02	51.46	16.53	68.30	16.84	150	130	Horizontal
2	5678.37	53.97	16.68	89.30	35.33	150	241	Horizontal
3	5712.27	60.65	16.88	108.74	48.09	150	241	Horizontal
4	5724.67	71.27	16.96	121.55	50.28	150	241	Horizontal
5	5745.00	107.87	17.09	0.00	-107.87	150	241	Horizontal

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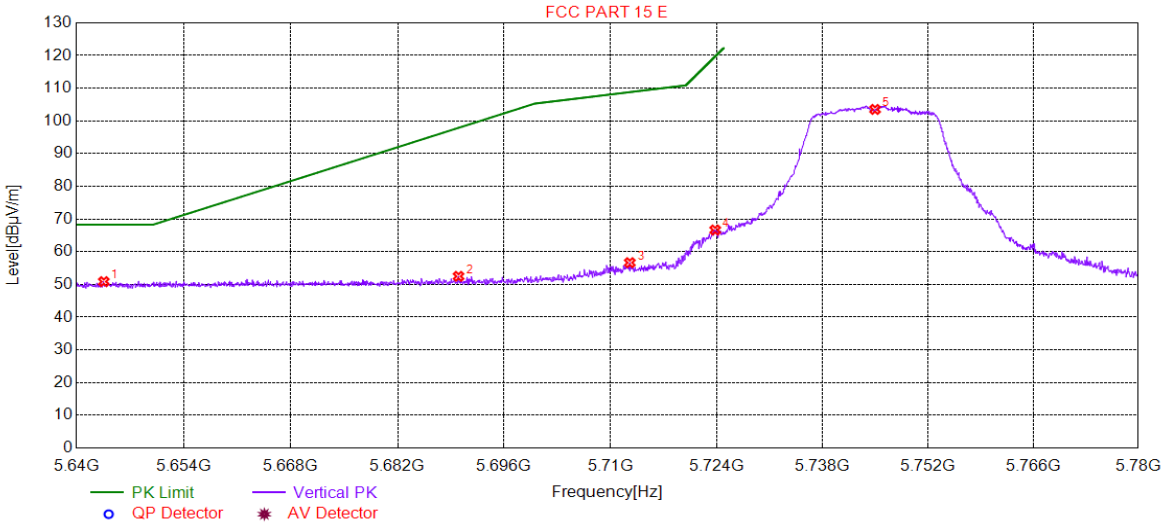
4.11.1.30 802.11N20_Channel 149

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5643.57	50.88	16.54	68.30	17.42	150	152	Vertical
2	5690.00	52.50	16.75	97.90	45.40	150	69	Vertical
3	5712.55	56.67	16.88	108.82	52.15	150	69	Vertical
4	5723.83	66.65	16.95	119.64	52.99	150	74	Vertical
5	5745.00	103.53	17.09	0.00	-103.53	150	69	Vertical

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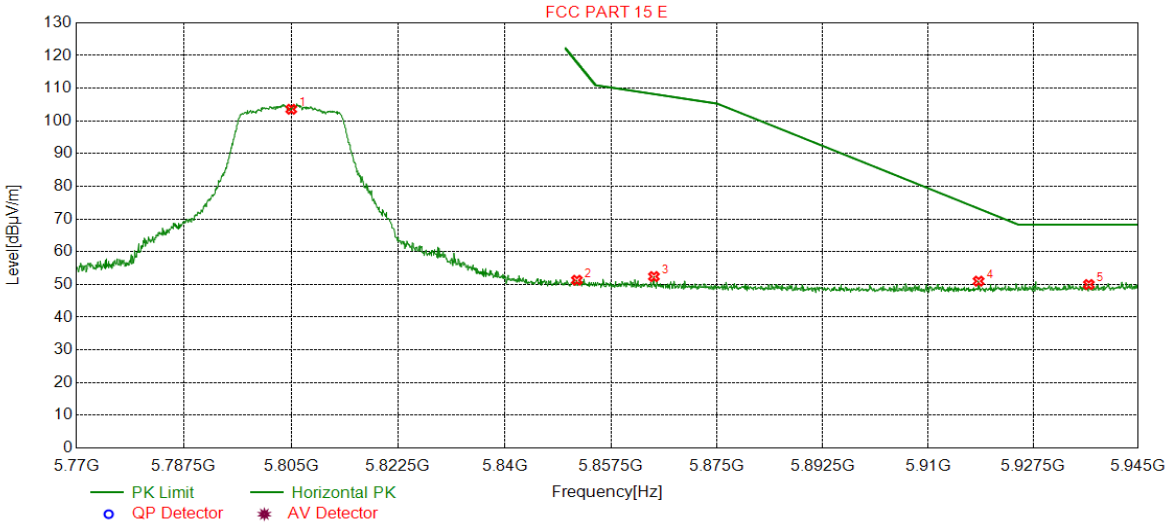
4.11.1.31 802.11N20_Channel 161

Test Graph



Suspected List

Suspected List								
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1	5805.00	103.57	17.20	0.00	-103.57	150	245	Horizontal
2	5851.85	51.31	17.25	118.07	66.76	150	57	Horizontal
3	5864.54	52.43	17.22	108.23	55.80	150	264	Horizontal
4	5918.38	51.02	17.39	73.19	22.17	150	300	Horizontal
5	5936.77	50.00	17.68	68.30	18.30	150	191	Horizontal

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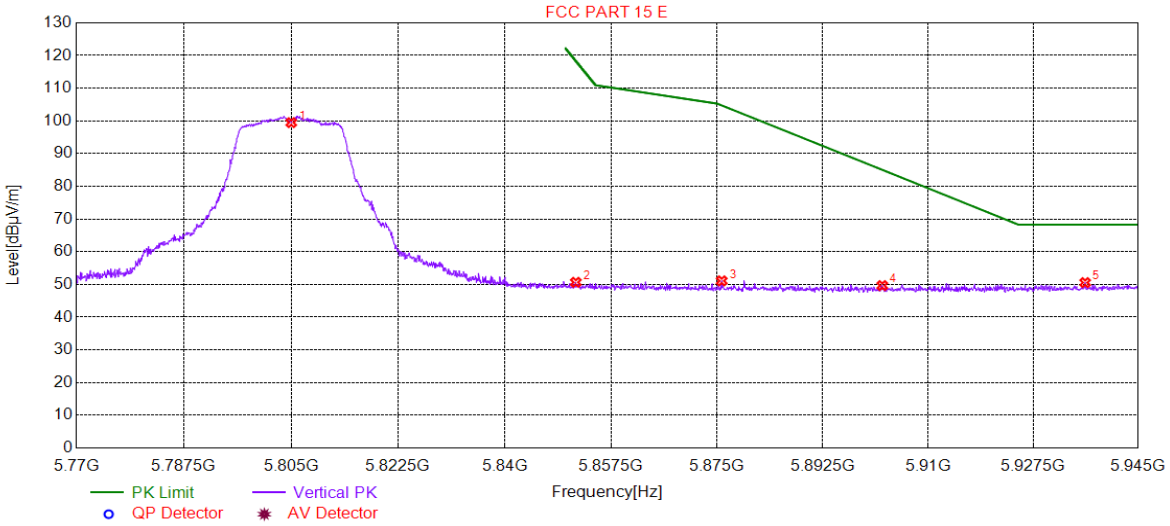
4.11.1.32 802.11N20_Channel 161

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5805.00	99.48	17.20	0.00	-99.48	150	46	Vertical
2	5851.67	50.67	17.25	118.47	67.80	150	37	Vertical
3	5875.75	51.11	17.18	104.74	53.63	150	330	Vertical
4	5902.36	49.67	17.15	85.05	35.38	150	105	Vertical
5	5936.15	50.58	17.67	68.30	17.72	150	165	Vertical

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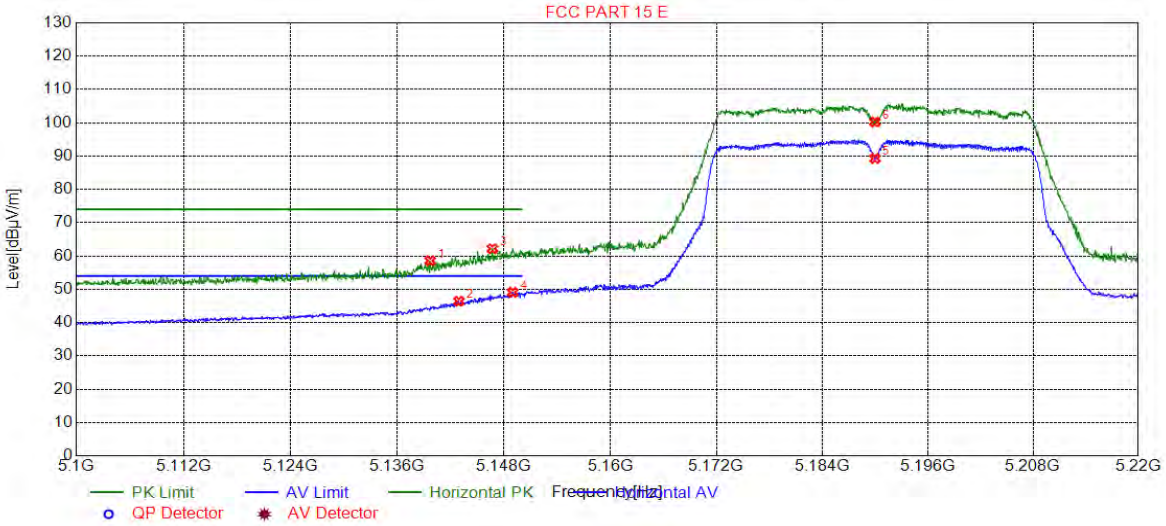
4.11.1.33 802.11N40_Channel 38

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5139.67	58.60	15.43	74.00	15.40	150	243	Horizontal
2	5142.92	46.44	15.46	54.00	7.56	150	243	Horizontal
3	5146.70	62.21	15.49	74.00	11.79	150	243	Horizontal
4	5148.98	49.11	15.51	54.00	4.89	150	243	Horizontal
5	5190.00	89.28	15.58	0.00	-89.28	150	243	Horizontal
6	5190.00	100.22	15.58	0.00	-100.22	150	243	Horizontal

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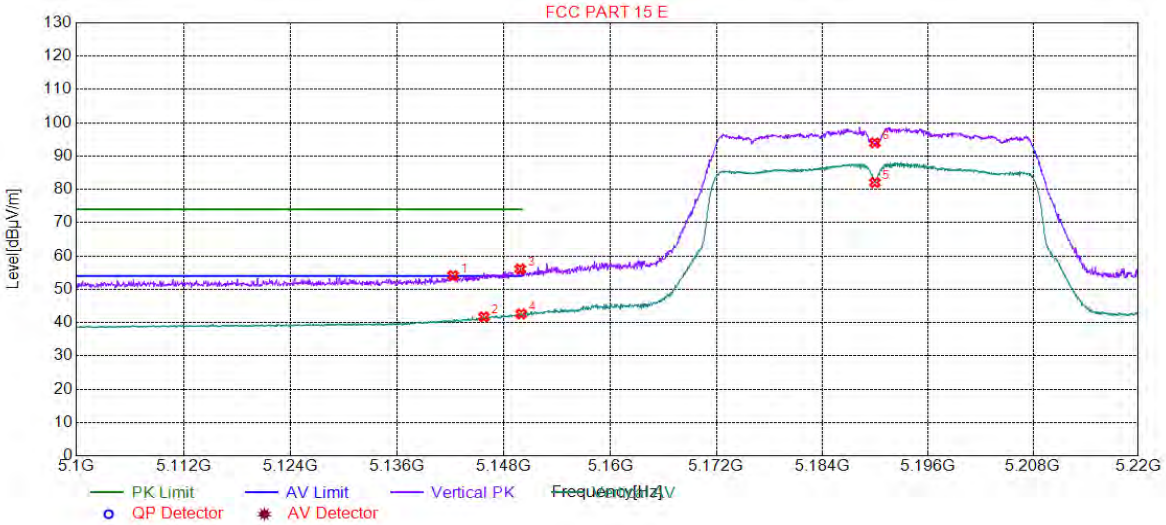
4.11.1.34 802.11N40_Channel 38

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5142.26	54.14	15.45	74.00	19.86	150	100	Vertical
2	5145.74	41.75	15.48	54.00	12.25	150	160	Vertical
3	5149.82	56.12	15.52	74.00	17.88	150	160	Vertical
4	5149.94	42.63	15.52	54.00	11.37	150	166	Vertical
5	5190.00	82.04	15.58	0.00	-82.04	150	106	Vertical
6	5190.00	93.97	15.58	0.00	-93.97	150	106	Vertical

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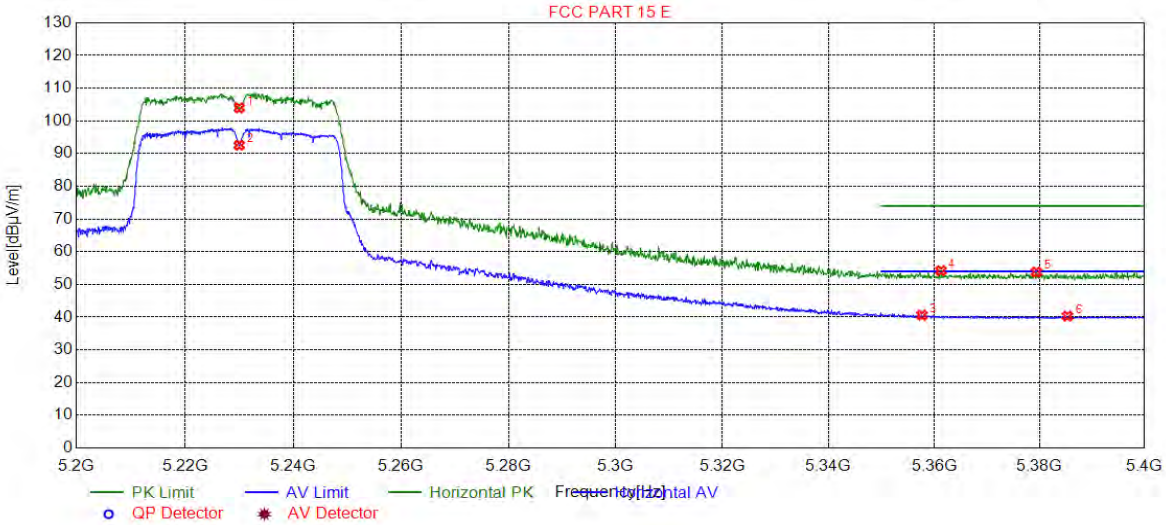
4.11.1.35 802.11N40_Channel 46

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5230.00	104.01	15.51	0.00	-104.01	150	248	Horizontal
2	5230.00	92.59	15.51	0.00	-92.59	150	241	Horizontal
3	5357.67	40.60	15.99	54.00	13.40	150	241	Horizontal
4	5361.28	54.21	16.01	74.00	19.79	150	241	Horizontal
5	5379.38	53.81	16.12	74.00	20.19	150	214	Horizontal
6	5385.29	40.34	16.16	54.00	13.66	150	241	Horizontal

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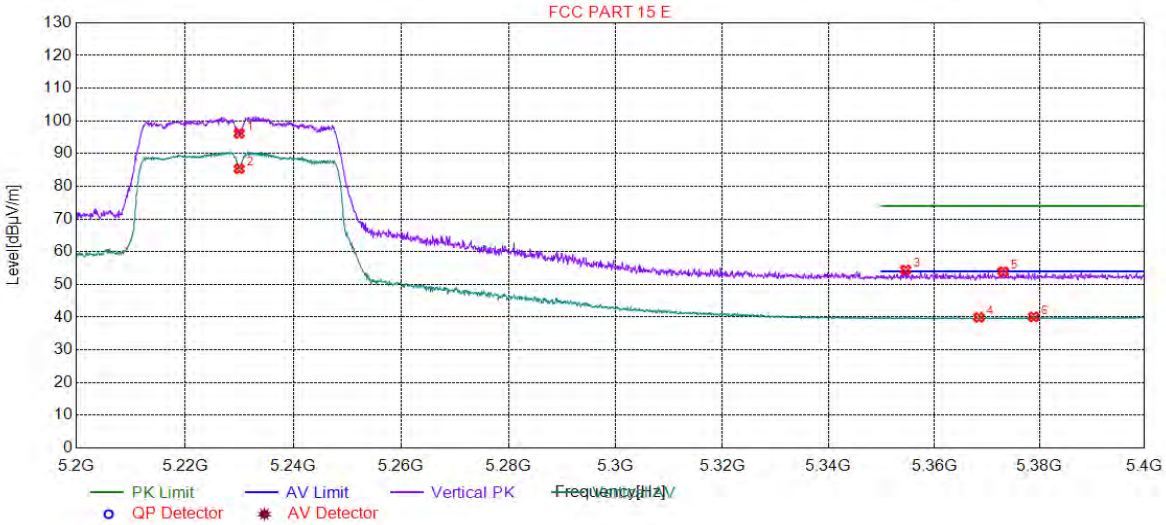
4.11.1.36 802.11N40_Channel 46

Test Graph



Suspected List

Suspected List								
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1	5230.00	96.22	15.51	0.00	-96.22	150	155	Vertical
2	5230.00	85.38	15.51	0.00	-85.38	150	162	Vertical
3	5354.57	54.45	15.97	74.00	19.55	150	230	Vertical
4	5368.48	39.93	16.05	54.00	14.07	150	38	Vertical
5	5373.08	53.92	16.08	74.00	20.08	150	107	Vertical
6	5378.88	40.11	16.12	54.00	13.89	150	134	Vertical

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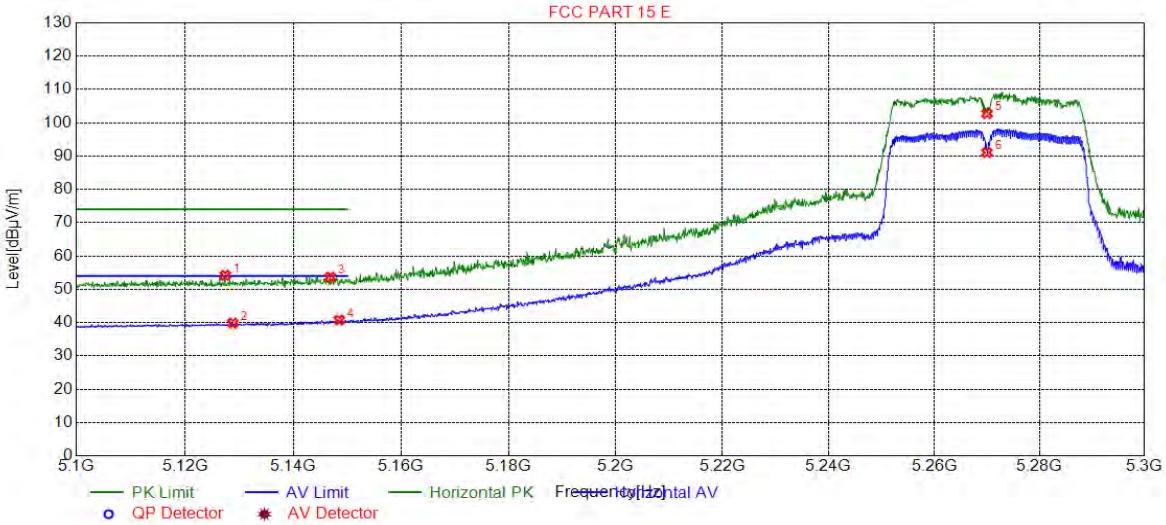
4.11.1.37 802.11N40_Channel 54

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5127.41	54.23	15.33	74.00	19.77	150	248	Horizontal
2	5128.81	39.87	15.34	54.00	14.13	150	241	Horizontal
3	5146.82	53.71	15.49	74.00	20.29	150	248	Horizontal
4	5148.52	40.78	15.51	54.00	13.22	150	241	Horizontal
5	5270.00	102.77	15.56	0.00	-102.77	150	241	Horizontal
6	5270.00	91.08	15.56	0.00	-91.08	150	248	Horizontal

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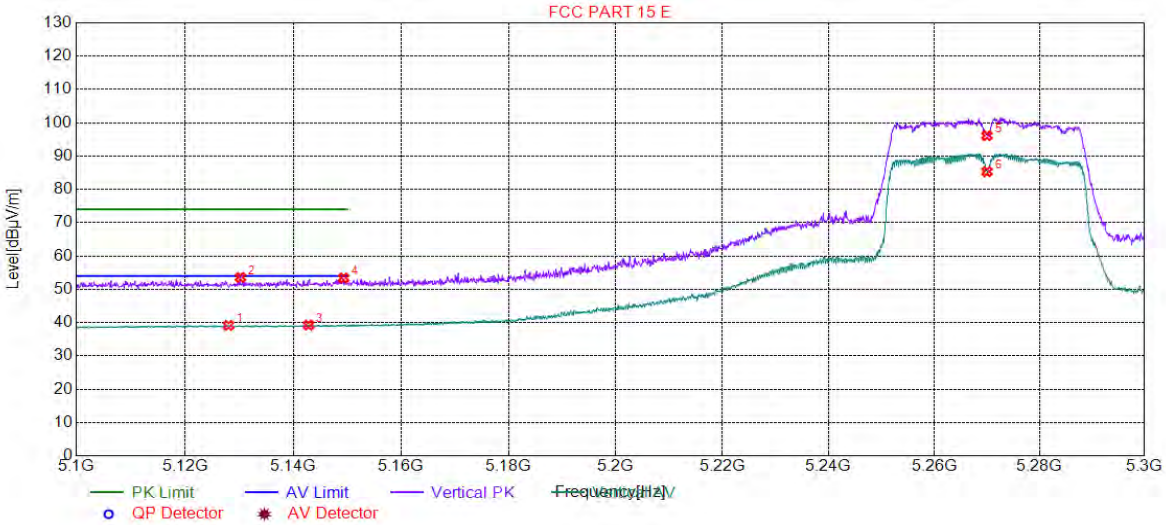
4.11.1.38 802.11N40_Channel 54

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5128.01	39.17	15.33	54.00	14.83	150	250	Vertical
2	5130.21	53.58	15.35	74.00	20.42	150	312	Vertical
3	5142.82	39.30	15.46	54.00	14.70	150	30	Vertical
4	5149.32	53.39	15.51	74.00	20.61	150	9	Vertical
5	5270.00	96.12	15.56	0.00	-96.12	150	161	Vertical
6	5270.00	85.34	15.56	0.00	-85.34	150	161	Vertical

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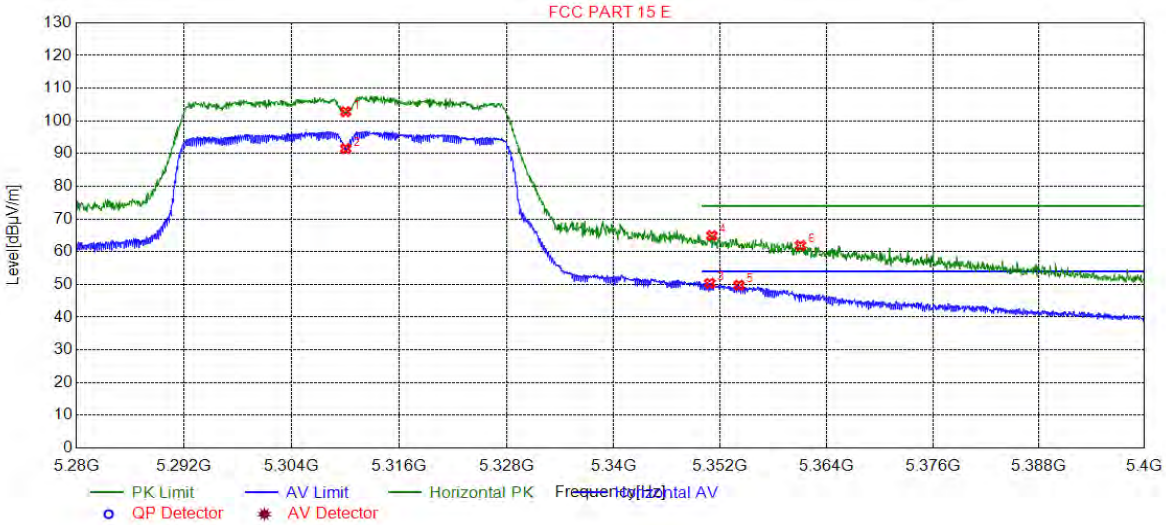
4.11.1.39 802.11N40_Channel 62

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5310.00	102.83	15.75	0.00	-102.83	150	248	Horizontal
2	5310.00	91.55	15.75	0.00	-91.55	150	242	Horizontal
3	5350.83	50.37	15.95	54.00	3.63	150	242	Horizontal
4	5351.07	64.95	15.95	74.00	9.05	150	248	Horizontal
5	5354.13	49.78	15.97	54.00	4.22	150	242	Horizontal
6	5361.04	61.92	16.01	74.00	12.08	150	248	Horizontal

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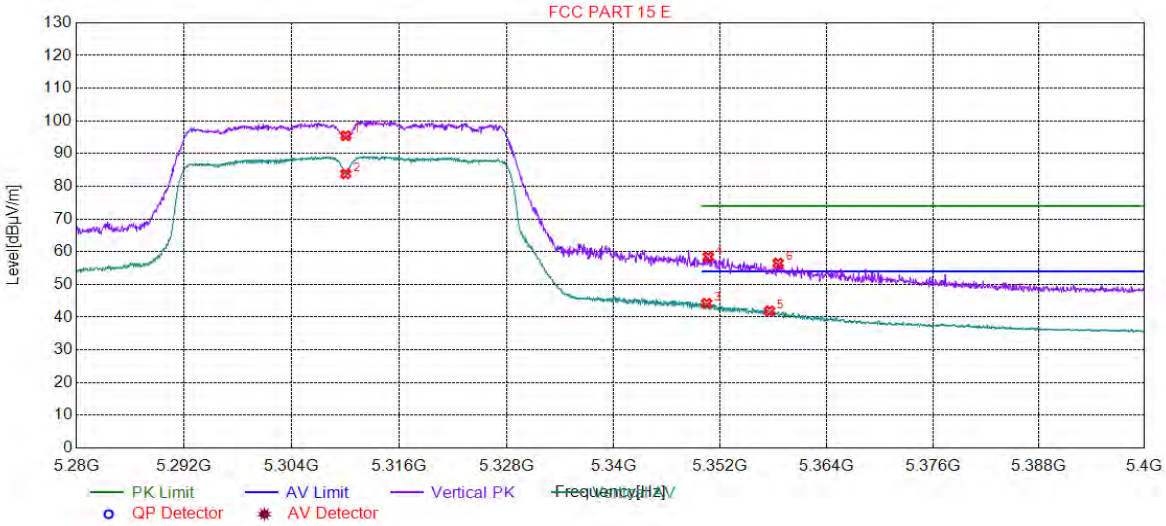
4.11.1.40 802.11N40_Channel 62

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5310.00	95.48	15.75	0.00	-95.48	150	158	Vertical
2	5310.00	83.83	15.75	0.00	-83.83	150	165	Vertical
3	5350.47	44.24	15.94	54.00	9.76	150	158	Vertical
4	5350.65	58.46	15.94	74.00	15.54	150	158	Vertical
5	5357.55	41.89	15.99	54.00	12.11	150	158	Vertical
6	5358.51	56.52	15.99	74.00	17.48	150	158	Vertical

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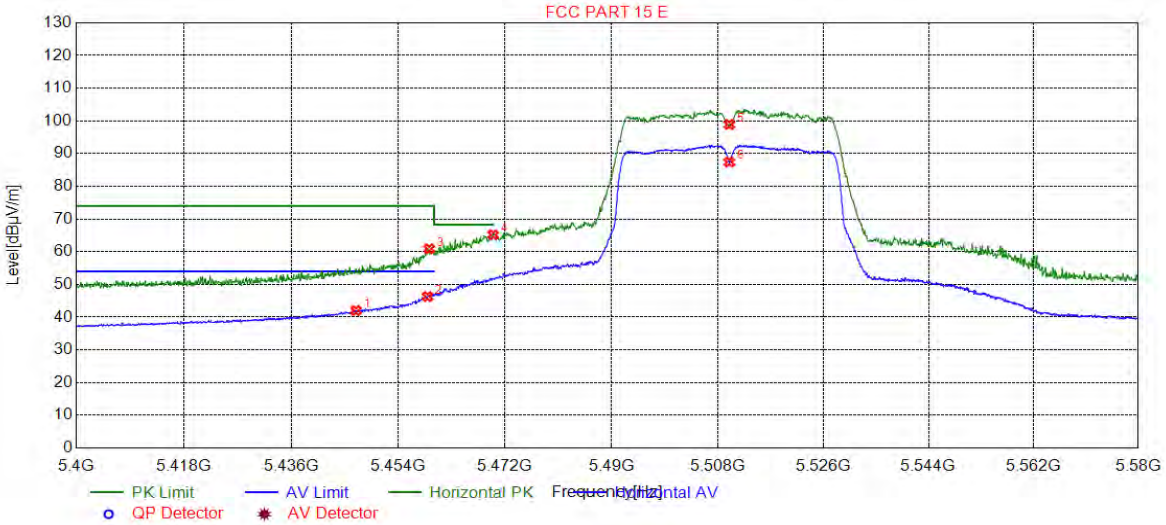
4.11.1.41 802.11N40_Channel 102

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5446.82	42.04	16.25	54.00	11.96	150	238	Horizontal
2	5458.88	46.30	16.25	54.00	7.70	150	244	Horizontal
3	5459.15	60.92	16.25	74.00	13.08	150	256	Horizontal
4	5469.96	65.21	16.25	68.30	3.09	150	231	Horizontal
5	5510.00	98.91	16.28	0.00	-98.91	150	244	Horizontal
6	5510.00	87.45	16.28	0.00	-87.45	150	244	Horizontal

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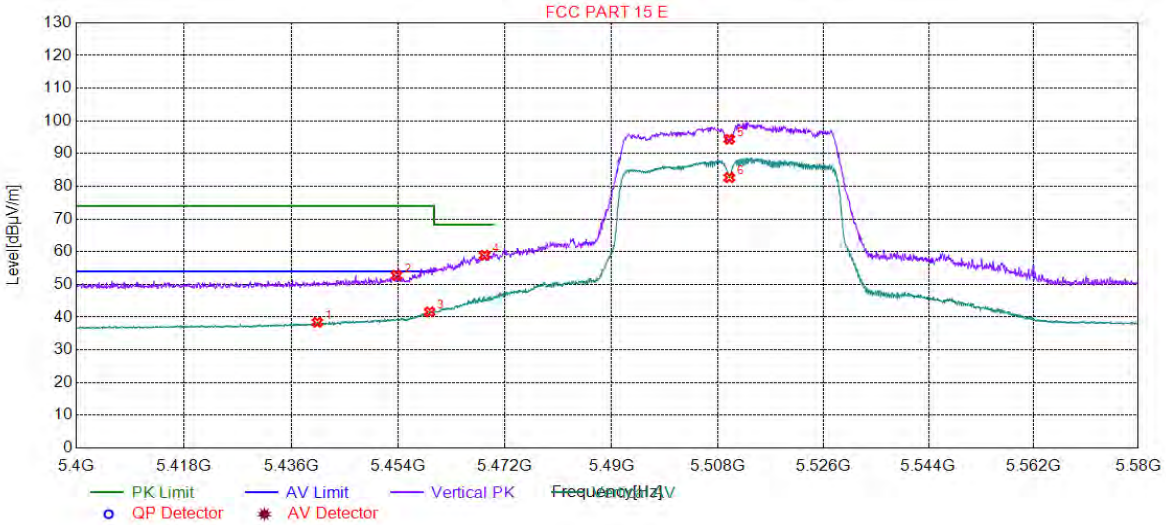
4.11.1.42 802.11N40_Channel 102

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5440.34	38.44	16.25	54.00	15.56	150	74	Vertical
2	5453.66	52.79	16.25	74.00	21.21	150	0	Vertical
3	5459.24	41.62	16.25	54.00	12.38	150	74	Vertical
4	5468.52	58.95	16.25	68.30	9.35	150	152	Vertical
5	5510.00	94.41	16.28	0.00	-94.41	150	74	Vertical
6	5510.00	82.69	16.28	0.00	-82.69	150	74	Vertical

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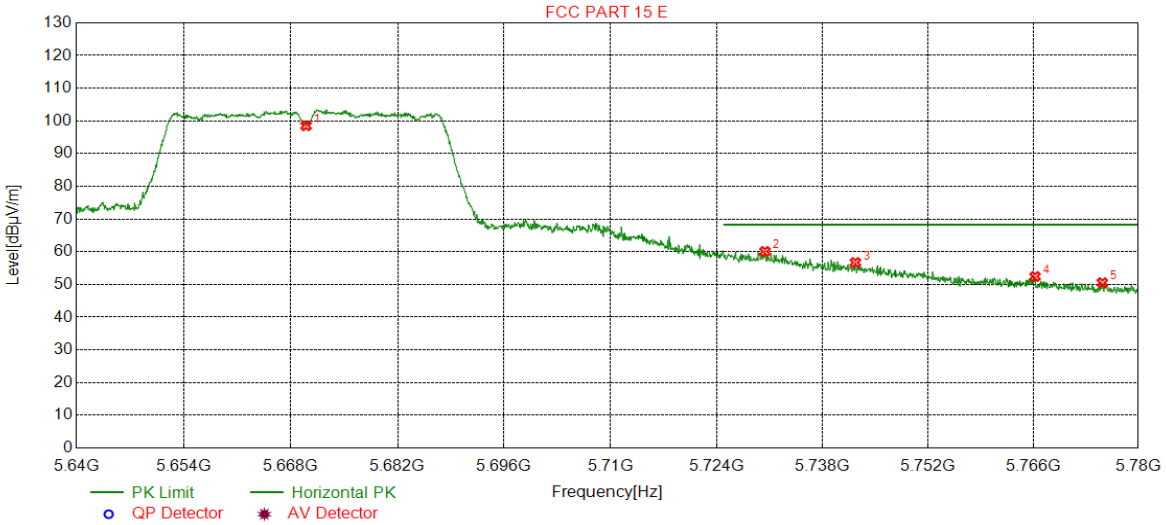
4.11.1.43 802.11N40_Channel 134

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5670.00	98.53	16.64	0.00	-98.53	150	260	Horizontal
2	5730.41	60.10	16.99	68.30	8.20	150	260	Horizontal
3	5742.39	56.73	17.07	68.30	11.57	150	260	Horizontal
4	5766.27	52.44	17.14	68.30	15.86	150	256	Horizontal
5	5775.23	50.55	17.16	68.30	17.75	150	265	Horizontal

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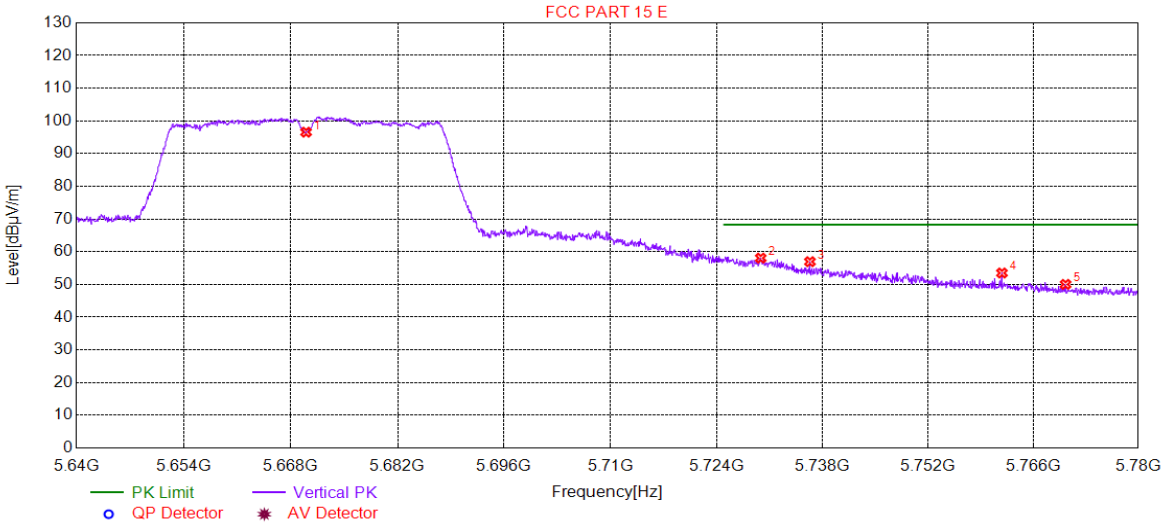
4.11.1.44 802.11N40_Channel 134

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5670.00	96.57	16.64	0.00	-96.57	150	46	Vertical
2	5729.85	58.07	16.99	68.30	10.23	150	50	Vertical
3	5736.36	56.97	17.03	68.30	11.33	150	50	Vertical
4	5761.86	53.51	17.14	68.30	14.79	150	46	Vertical
5	5770.33	50.04	17.15	68.30	18.26	150	64	Vertical

Final Data List

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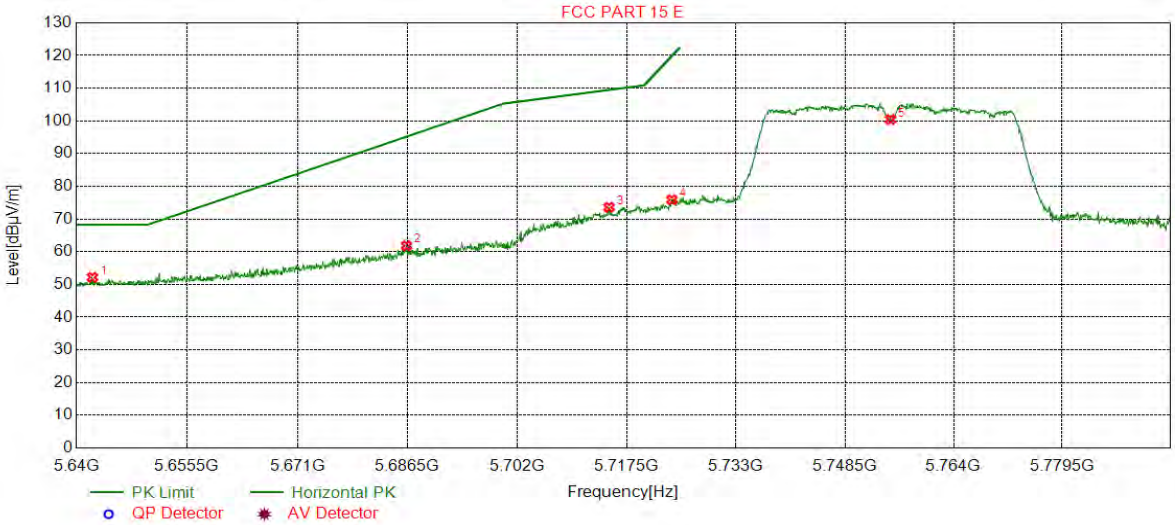
4.11.1.45 802.11N40_Channel 151

Test Graph



Suspected List

Suspected List								
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1	5642.24	52.18	16.54	68.30	16.12	150	268	Horizontal
2	5686.36	61.84	16.73	95.21	33.37	150	245	Horizontal
3	5714.98	73.62	16.90	109.49	35.87	150	241	Horizontal
4	5723.89	75.92	16.95	119.79	43.87	150	259	Horizontal
5	5755.00	100.44	17.13	0.00	-100.44	150	254	Horizontal

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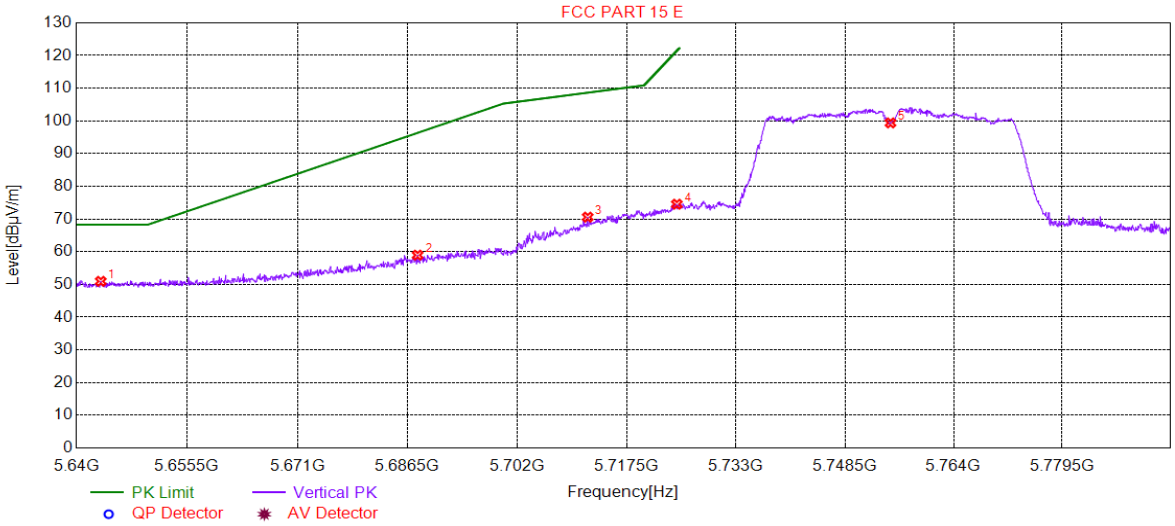
4.11.1.46 802.11N40_Channel 151

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5643.41	50.97	16.54	68.30	17.33	150	207	Vertical
2	5687.91	58.98	16.73	96.36	37.38	150	56	Vertical
3	5711.95	70.60	16.88	108.65	38.05	150	60	Vertical
4	5724.59	74.55	16.96	121.38	46.83	150	56	Vertical
5	5755.00	99.40	17.13	0.00	-99.40	150	51	Vertical

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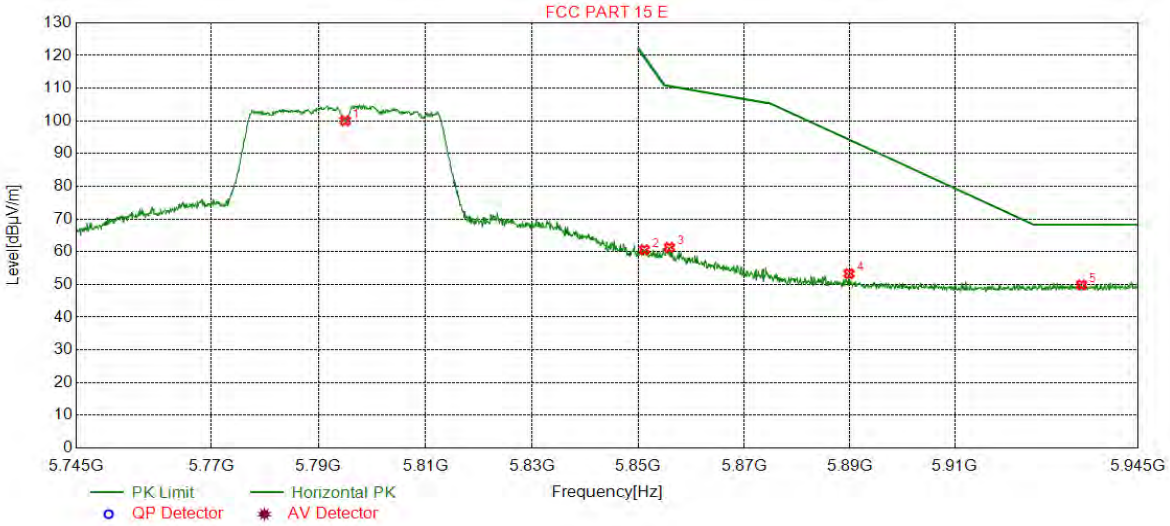
4.11.1.47 802.11N40_Channel 159

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5795.00	100.09	17.18	0.00	-100.09	150	264	Horizontal
2	5851.15	60.63	17.26	119.67	59.04	150	260	Horizontal
3	5855.85	61.32	17.24	110.66	49.34	150	260	Horizontal
4	5889.87	53.31	17.14	94.29	40.98	150	264	Horizontal
5	5934.19	49.88	17.64	68.30	18.42	150	310	Horizontal

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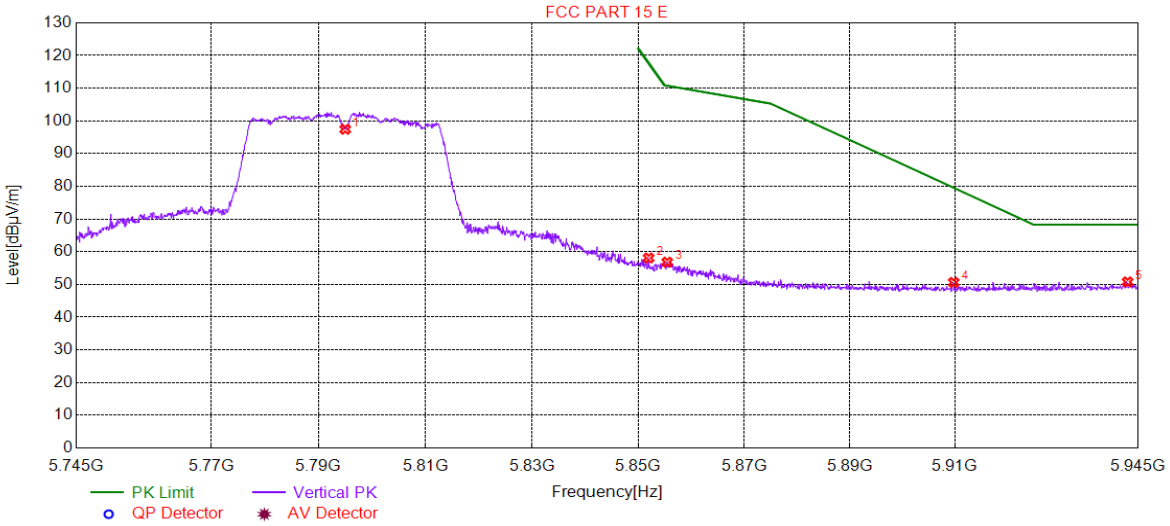
4.11.1.48 802.11N40_Channel 159

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5795.00	97.46	17.18	0.00	-97.46	150	50	Vertical
2	5851.95	58.10	17.25	117.85	59.75	150	59	Vertical
3	5855.45	56.85	17.24	110.77	53.92	150	64	Vertical
4	5909.78	50.64	17.26	79.56	28.92	150	119	Vertical
5	5942.99	50.80	17.77	68.30	17.50	150	27	Vertical

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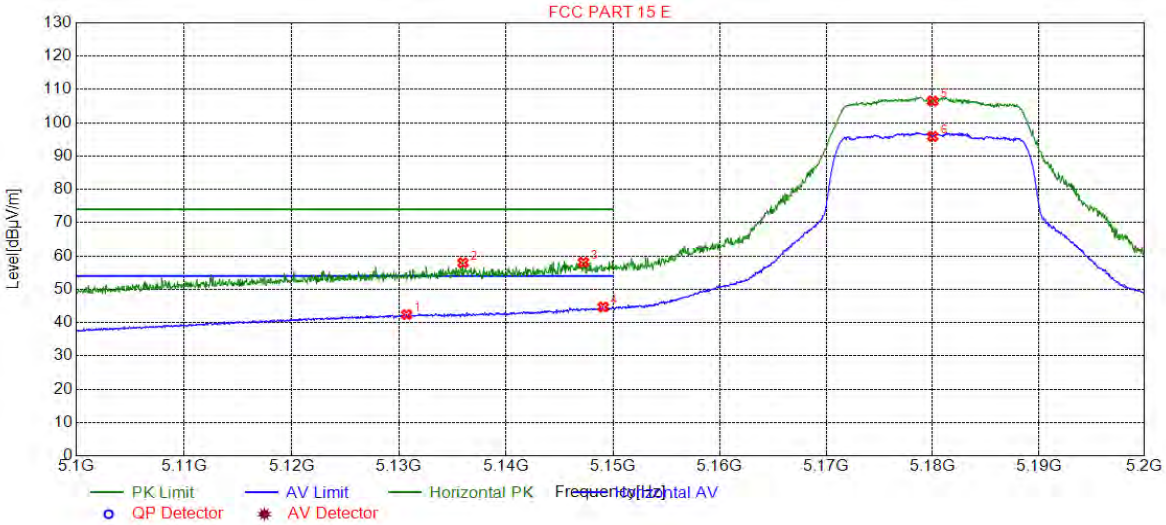
4.11.1.49 802.11AC20_Channel 36

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5130.71	42.44	15.35	54.00	11.56	150	254	Horizontal
2	5135.96	57.98	15.40	74.00	16.02	150	254	Horizontal
3	5147.22	58.13	15.50	74.00	15.87	150	259	Horizontal
4	5149.07	44.71	15.51	54.00	9.29	150	265	Horizontal
5	5180.00	106.51	15.56	0.00	-106.51	150	270	Horizontal
6	5180.00	95.89	15.56	0.00	-95.89	150	254	Horizontal

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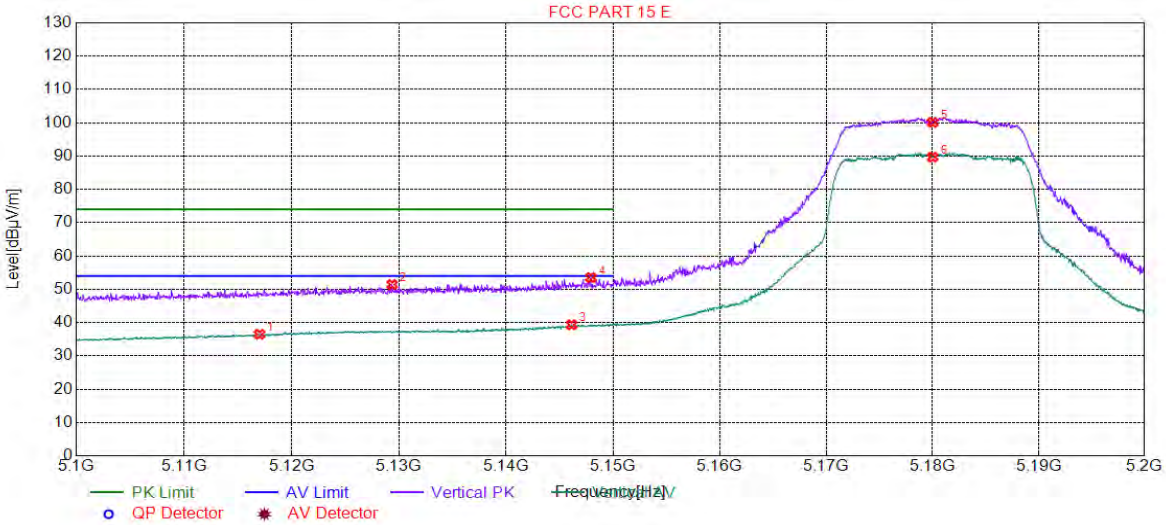
4.11.1.50 802.11AC20_Channel 36

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5117.00	36.52	15.24	54.00	17.48	150	105	Vertical
2	5129.36	51.43	15.34	74.00	22.57	150	66	Vertical
3	5146.12	39.36	15.49	54.00	14.64	150	33	Vertical
4	5147.92	53.54	15.50	74.00	20.46	150	33	Vertical
5	5180.00	100.12	15.56	0.00	-100.12	150	149	Vertical
6	5180.00	89.68	15.56	0.00	-89.68	150	155	Vertical

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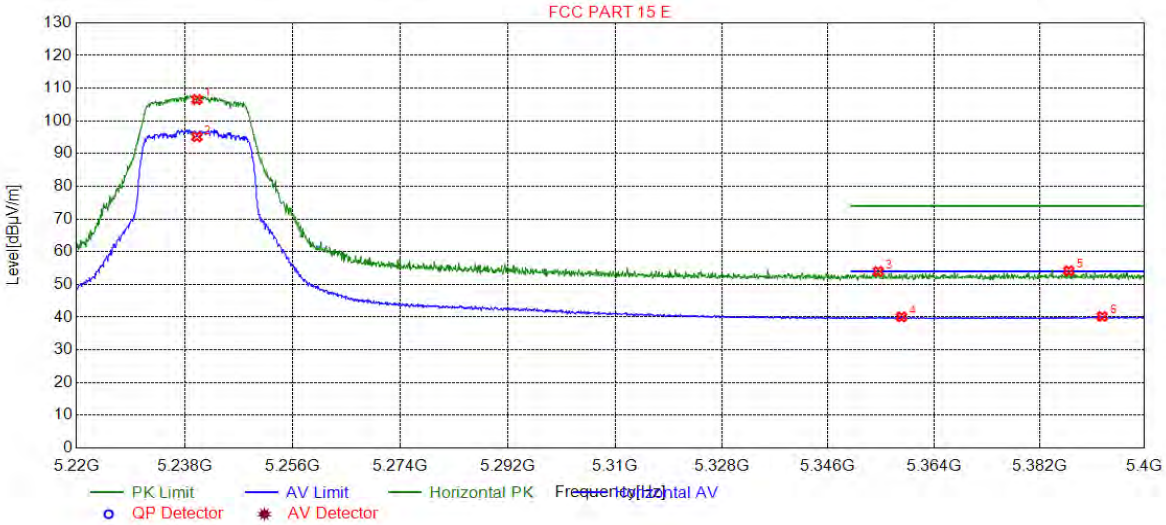
4.11.1.51 802.11AC20_Channel 48

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5240.00	106.54	15.49	0.00	-106.54	150	269	Horizontal
2	5240.00	95.13	15.49	0.00	-95.13	150	248	Horizontal
3	5354.52	54.00	15.97	74.00	20.00	150	186	Horizontal
4	5358.48	40.11	15.99	54.00	13.89	150	159	Horizontal
5	5387.03	54.18	16.17	74.00	19.82	150	255	Horizontal
6	5392.70	40.25	16.20	54.00	13.75	150	43	Horizontal

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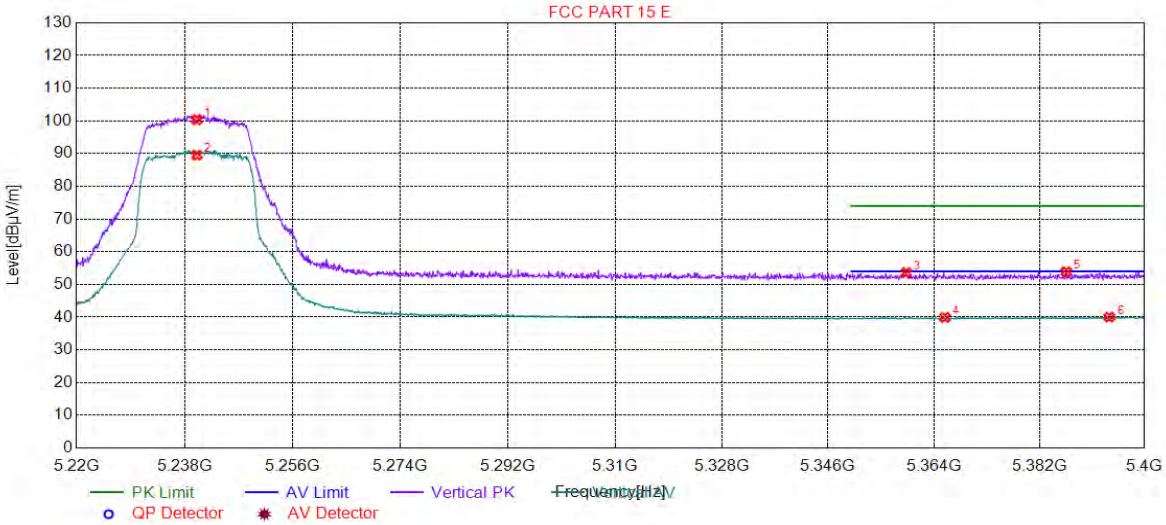
4.11.1.52 802.11AC20_Channel 48

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5240.00	100.39	15.49	0.00	-100.39	150	104	Vertical
2	5240.00	89.54	15.49	0.00	-89.54	150	153	Vertical
3	5359.29	53.62	16.00	74.00	20.38	150	201	Vertical
4	5365.87	39.94	16.04	54.00	14.06	150	76	Vertical
5	5386.58	53.88	16.17	74.00	20.12	150	344	Vertical
6	5393.96	40.02	16.21	54.00	13.98	150	49	Vertical

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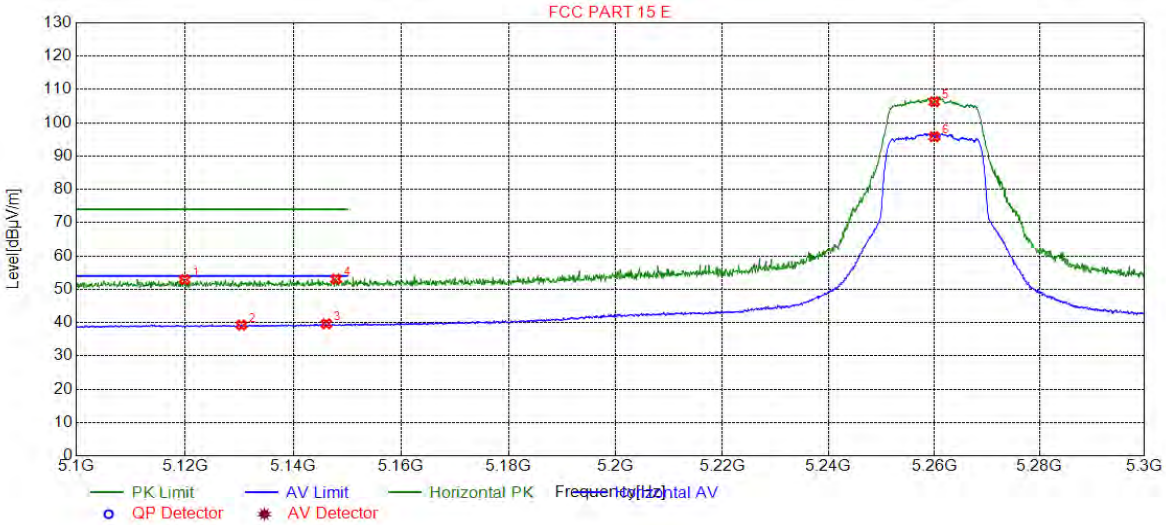
4.11.1.53 802.11AC20_Channel 52

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5119.91	52.94	15.26	74.00	21.06	150	223	Horizontal
2	5130.41	39.29	15.35	54.00	14.71	150	264	Horizontal
3	5146.12	39.66	15.49	54.00	14.34	150	264	Horizontal
4	5147.92	53.09	15.50	74.00	20.91	150	16	Horizontal
5	5260.00	106.32	15.51	0.00	-106.32	150	251	Horizontal
6	5260.00	95.83	15.51	0.00	-95.83	150	264	Horizontal

Final Data List

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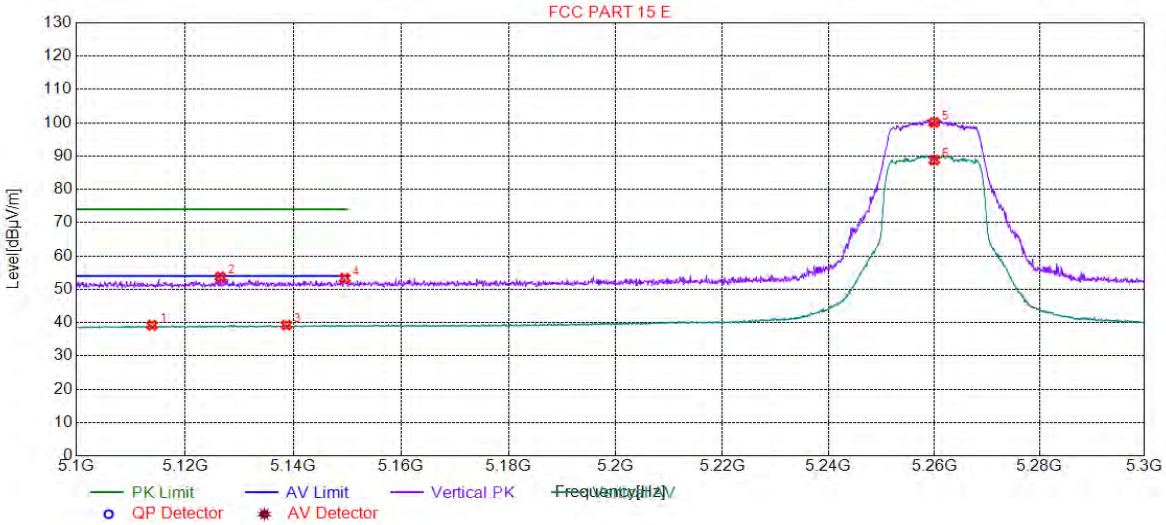
4.11.1.54 802.11AC20_Channel 52

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5113.90	39.23	15.21	54.00	14.77	150	344	Vertical
2	5126.51	53.74	15.32	74.00	20.26	150	249	Vertical
3	5138.71	39.30	15.42	54.00	14.70	150	154	Vertical
4	5149.52	53.33	15.52	74.00	20.67	150	77	Vertical
5	5260.00	100.06	15.51	0.00	-100.06	150	154	Vertical
6	5260.00	88.80	15.51	0.00	-88.80	150	105	Vertical

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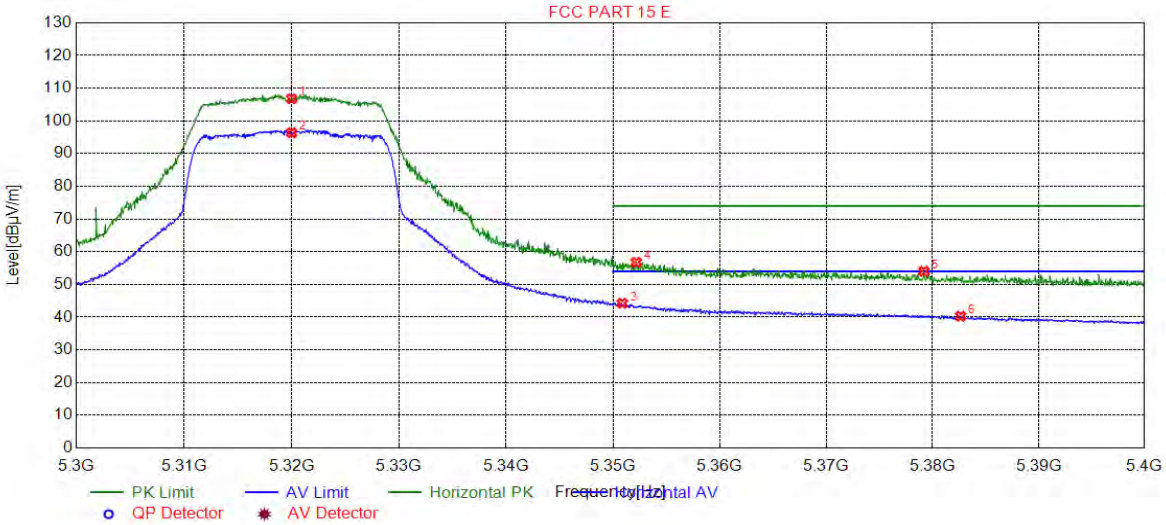
4.11.1.55 802.11AC20_Channel 64

Test Graph



Suspected List

Suspected List								
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1	5320.00	106.78	15.80	0.00	-106.78	150	270	Horizontal
2	5320.00	96.38	15.80	0.00	-96.38	150	270	Horizontal
3	5350.87	44.26	15.95	54.00	9.74	150	270	Horizontal
4	5352.17	56.79	15.95	74.00	17.21	150	270	Horizontal
5	5379.18	54.03	16.12	74.00	19.97	150	249	Horizontal
6	5382.64	40.30	16.14	54.00	13.70	150	270	Horizontal

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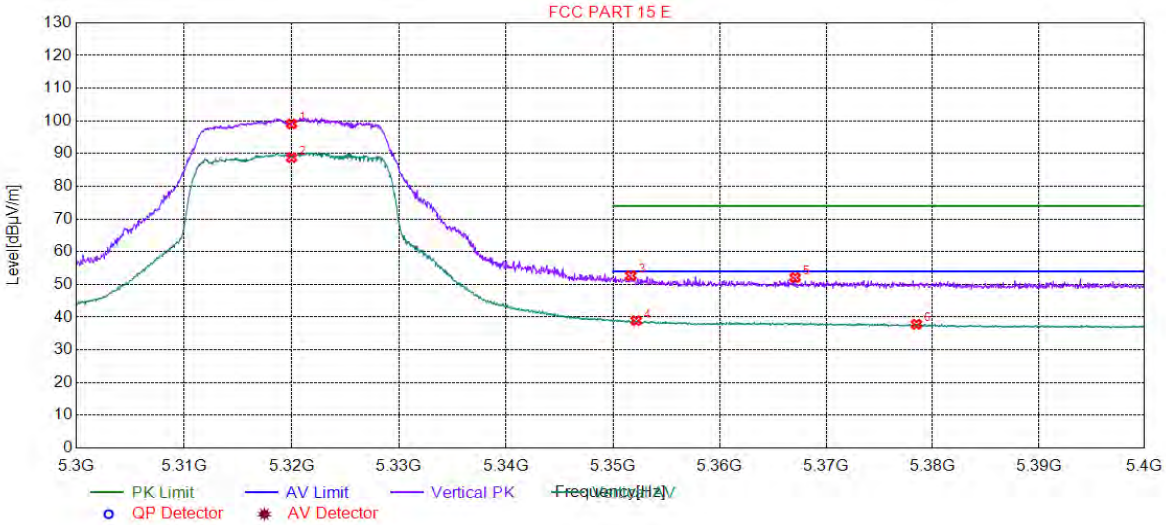
4.11.1.56 802.11AC20_Channel 64

Test Graph



Suspected List

Suspected List								
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1	5320.00	99.08	15.80	0.00	-99.08	150	28	Vertical
2	5320.00	88.78	15.80	0.00	-88.78	150	110	Vertical
3	5351.67	52.70	15.95	74.00	21.30	150	83	Vertical
4	5352.17	38.91	15.95	54.00	15.09	150	90	Vertical
5	5367.08	52.11	16.05	74.00	21.89	150	83	Vertical
6	5378.48	37.84	16.12	54.00	16.16	150	83	Vertical

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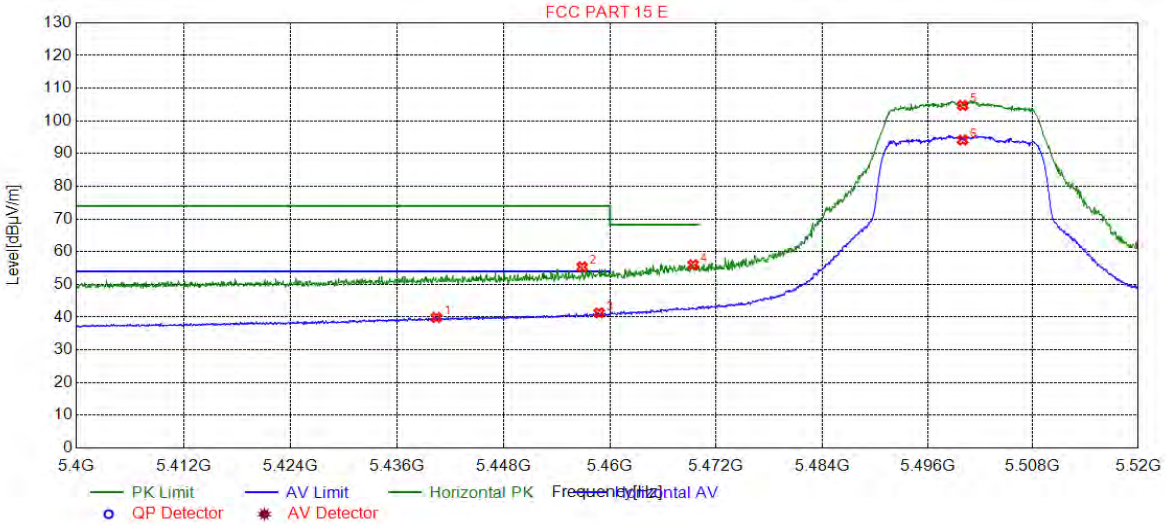
4.11.1.57 802.11AC20_Channel 100

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5440.40	39.91	16.25	54.00	14.09	150	265	Horizontal
2	5456.84	55.36	16.25	74.00	18.64	150	265	Horizontal
3	5458.76	41.31	16.25	54.00	12.69	150	265	Horizontal
4	5469.39	56.03	16.25	68.30	12.27	150	270	Horizontal
5	5500.00	104.75	16.25	0.00	-104.75	150	265	Horizontal
6	5500.00	94.15	16.25	0.00	-94.15	150	265	Horizontal

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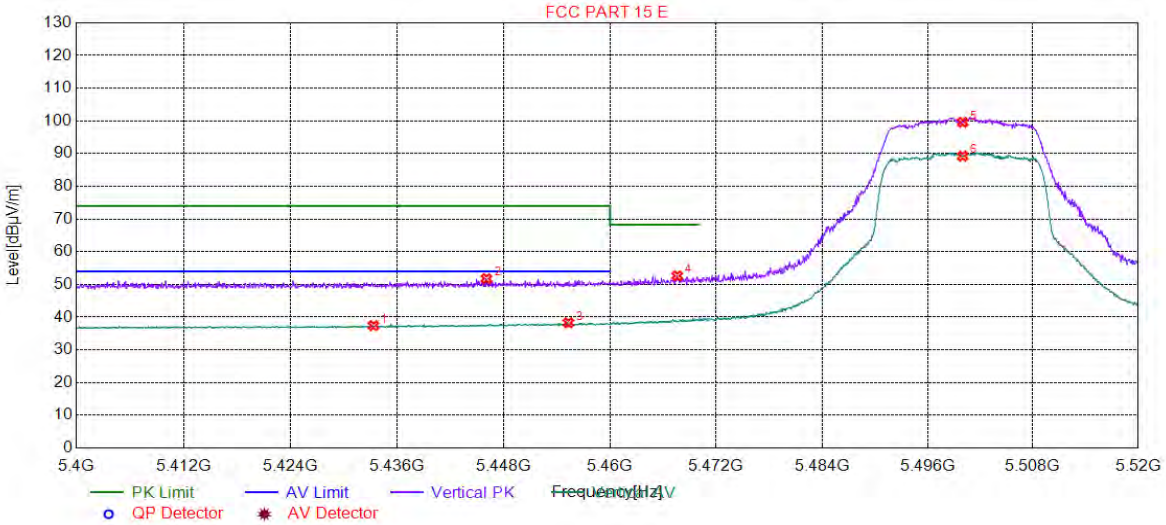
4.11.1.58 802.11AC20_Channel 100

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5433.31	37.42	16.25	54.00	16.58	150	89	Vertical
2	5446.04	51.80	16.25	74.00	22.20	150	84	Vertical
3	5455.28	38.29	16.25	54.00	15.71	150	89	Vertical
4	5467.59	52.64	16.25	68.30	15.66	150	34	Vertical
5	5500.00	99.60	16.25	0.00	-99.60	150	89	Vertical
6	5500.00	89.26	16.25	0.00	-89.26	150	95	Vertical

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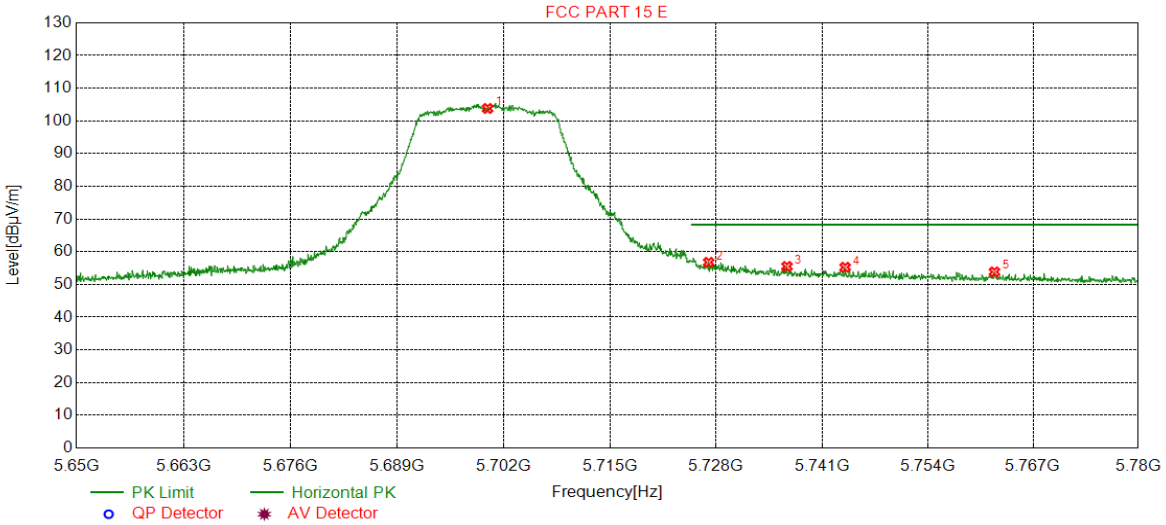
4.11.1.59 802.11AC20_Channel 140

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5700.00	103.81	16.80	0.00	-103.81	150	266	Horizontal
2	5727.06	56.77	16.97	68.30	11.53	150	266	Horizontal
3	5736.68	55.52	17.03	68.30	12.78	150	266	Horizontal
4	5743.84	55.26	17.08	68.30	13.04	150	353	Horizontal
5	5762.24	53.85	17.14	68.30	14.45	150	270	Horizontal

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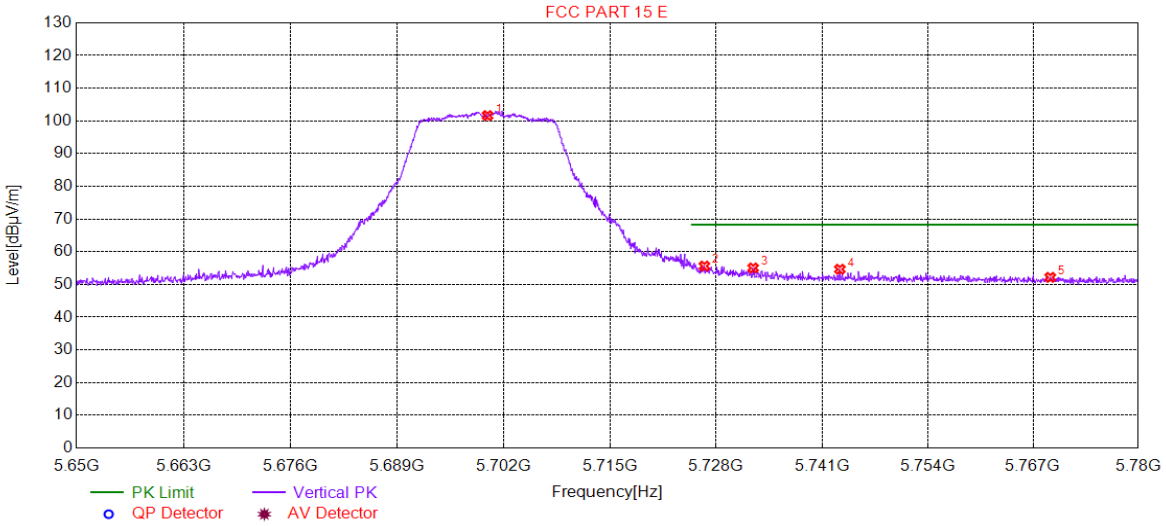
4.11.1.60 802.11AC20_Channel 140

Test Graph



Suspected List

Suspected List								
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1	5700.00	101.64	16.80	0.00	-101.64	150	59	Vertical
2	5726.54	55.63	16.97	68.30	12.67	150	59	Vertical
3	5732.52	55.05	17.01	68.30	13.25	150	64	Vertical
4	5743.19	54.66	17.08	68.30	13.64	150	68	Vertical
5	5769.13	52.19	17.15	68.30	16.11	150	8	Vertical

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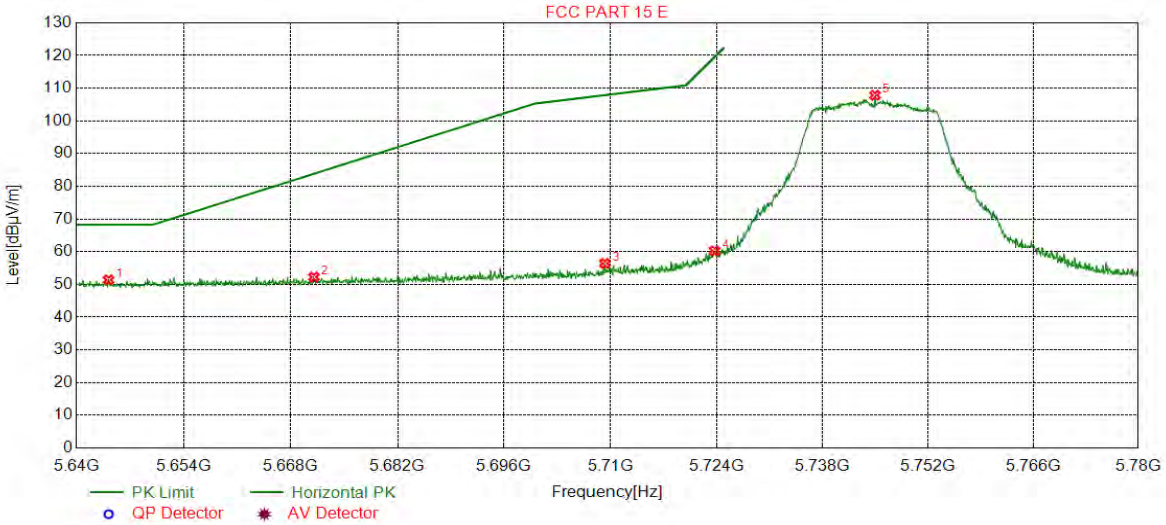
4.11.1.61 802.11AC20_Channel 149

Test Graph



Suspected List

Suspected List								
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1	5644.20	51.42	16.54	68.30	16.88	150	199	Horizontal
2	5671.02	52.27	16.64	83.86	31.59	150	258	Horizontal
3	5709.26	56.44	16.86	107.89	51.45	150	52	Horizontal
4	5723.76	60.28	16.95	119.48	59.20	150	267	Horizontal
5	5745.00	107.86	17.09	0.00	-107.86	150	267	Horizontal

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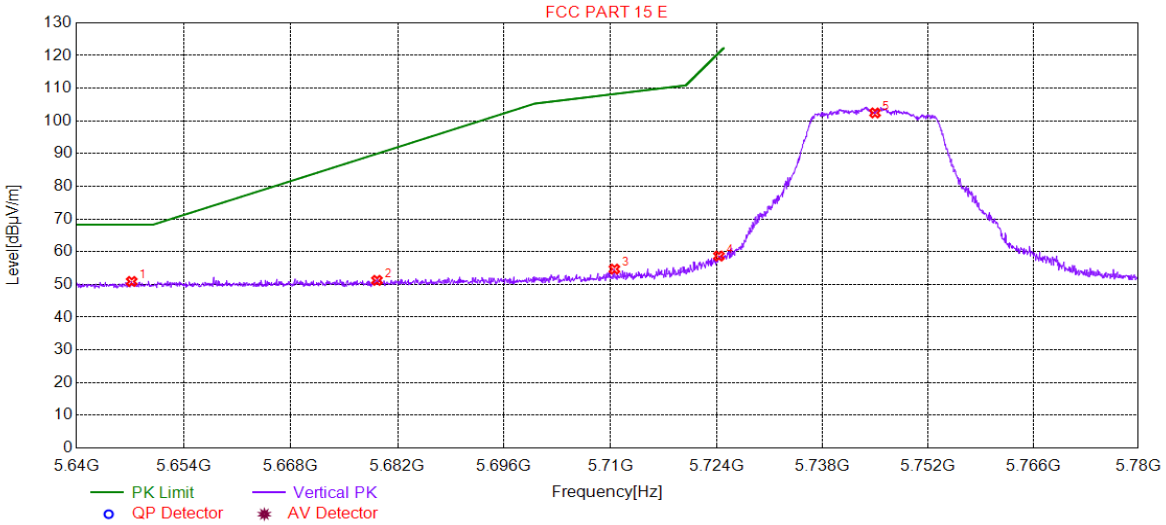
4.11.1.62 802.11AC20_Channel 149

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5647.21	50.93	16.53	68.30	17.37	150	344	Vertical
2	5679.28	51.26	16.69	89.97	38.71	150	78	Vertical
3	5710.52	54.71	16.87	108.25	53.54	150	68	Vertical
4	5724.32	58.70	16.96	120.75	62.05	150	59	Vertical
5	5745.00	102.45	17.09	0.00	-102.45	150	64	Vertical

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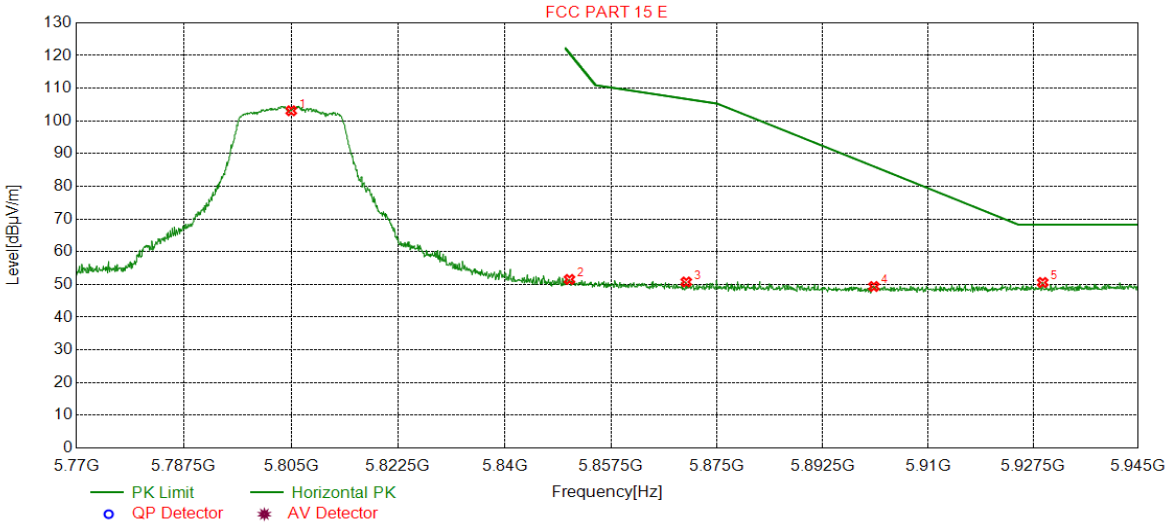
4.11.1.63 802.11AC20_Channel 161

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5805.00	103.11	17.20	0.00	-103.11	150	61	Horizontal
2	5850.62	51.55	17.26	120.87	69.32	150	238	Horizontal
3	5869.88	50.77	17.20	106.73	55.96	150	93	Horizontal
4	5900.96	49.39	17.12	86.09	36.70	150	43	Horizontal
5	5929.06	50.61	17.56	68.30	17.69	150	184	Horizontal

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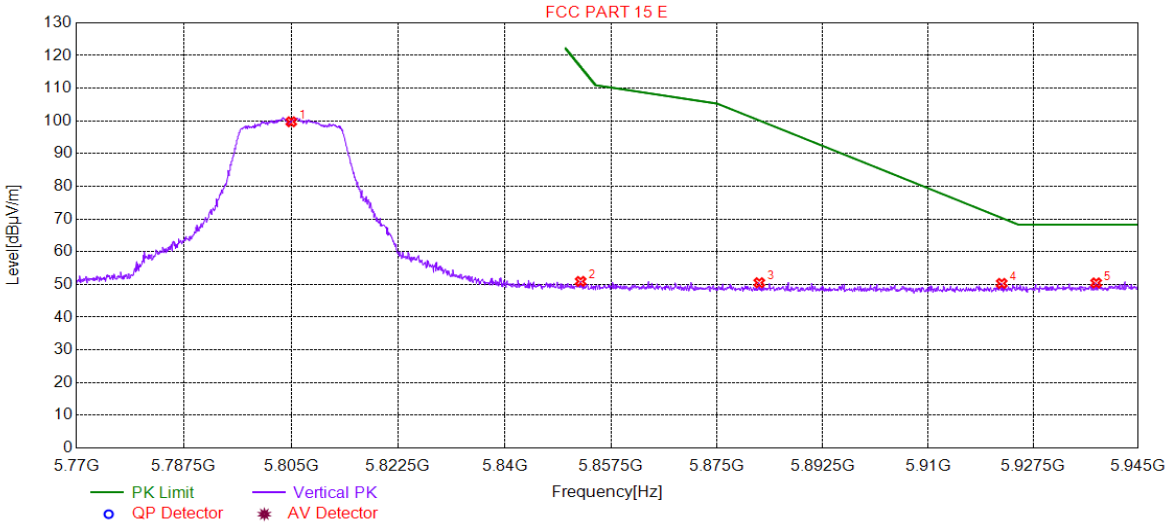
4.11.1.64 802.11AC20_Channel 161

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5805.00	99.75	17.20	0.00	-99.75	150	41	Vertical
2	5852.46	50.95	17.25	116.68	65.73	150	51	Vertical
3	5881.96	50.54	17.16	100.14	49.60	150	96	Vertical
4	5922.23	50.33	17.45	70.34	20.01	150	128	Vertical
5	5937.99	50.48	17.70	68.30	17.82	150	265	Vertical

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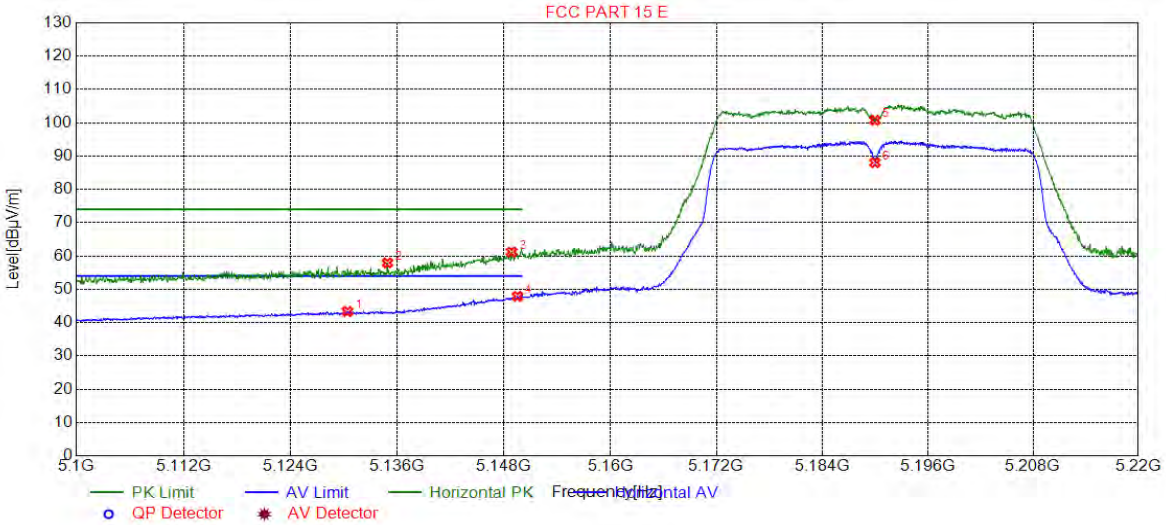
4.11.1.65 802.11AC40_Channel 38

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5130.37	43.36	15.35	54.00	10.64	150	267	Horizontal
2	5134.87	57.95	15.39	74.00	16.05	150	256	Horizontal
3	5148.86	61.22	15.51	74.00	12.78	150	267	Horizontal
4	5149.52	47.91	15.52	54.00	6.09	150	256	Horizontal
5	5190.00	100.74	15.58	0.00	-100.74	150	256	Horizontal
6	5190.00	88.04	15.58	0.00	-88.04	150	262	Horizontal

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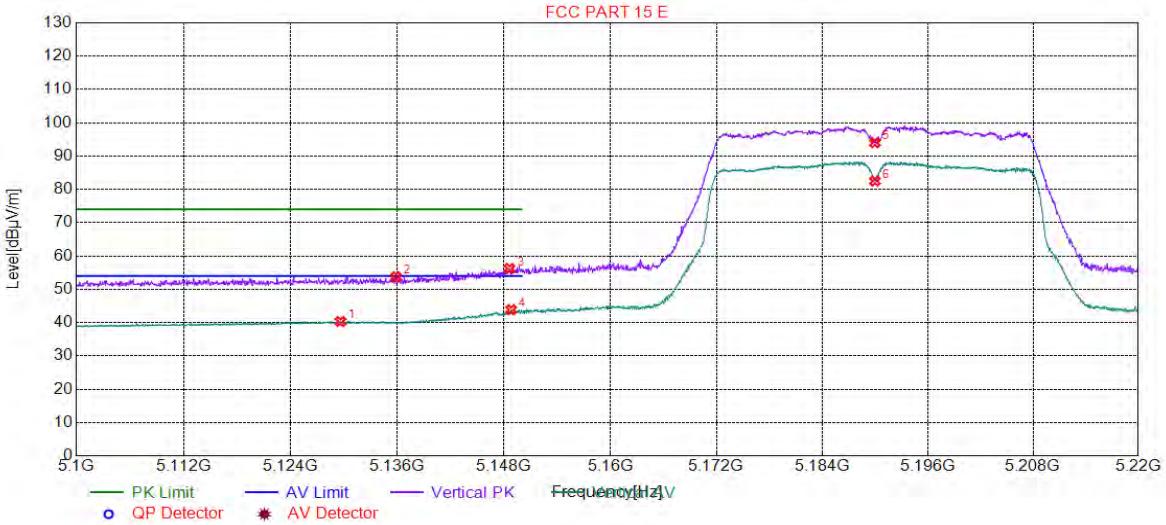
4.11.1.66 802.11AC40_Channel 38

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5129.59	40.35	15.34	54.00	13.65	150	72	Vertical
2	5135.83	53.77	15.40	74.00	20.23	150	99	Vertical
3	5148.62	56.27	15.51	74.00	17.73	150	29	Vertical
4	5148.80	43.88	15.51	54.00	10.12	150	34	Vertical
5	5190.00	94.00	15.58	0.00	-94.00	150	154	Vertical
6	5190.00	82.50	15.58	0.00	-82.50	150	34	Vertical

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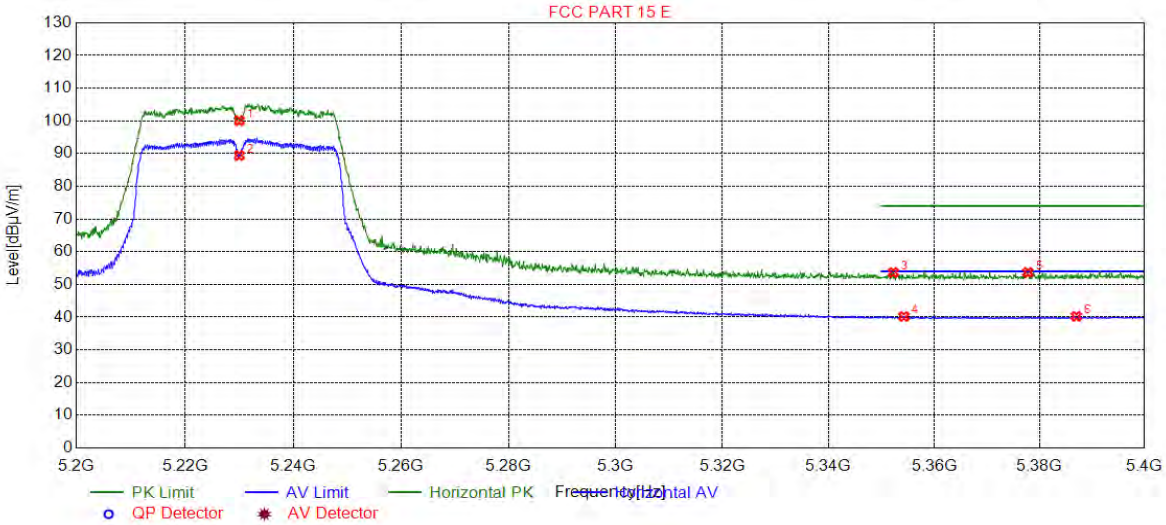
4.11.1.67 802.11AC40_Channel 46

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5230.00	100.10	15.51	0.00	-100.10	150	255	Horizontal
2	5230.00	89.45	15.51	0.00	-89.45	150	269	Horizontal
3	5352.27	53.67	15.95	74.00	20.33	150	132	Horizontal
4	5354.27	40.23	15.97	54.00	13.77	150	269	Horizontal
5	5377.78	53.69	16.11	74.00	20.31	150	125	Horizontal
6	5386.99	40.27	16.17	54.00	13.73	150	29	Horizontal

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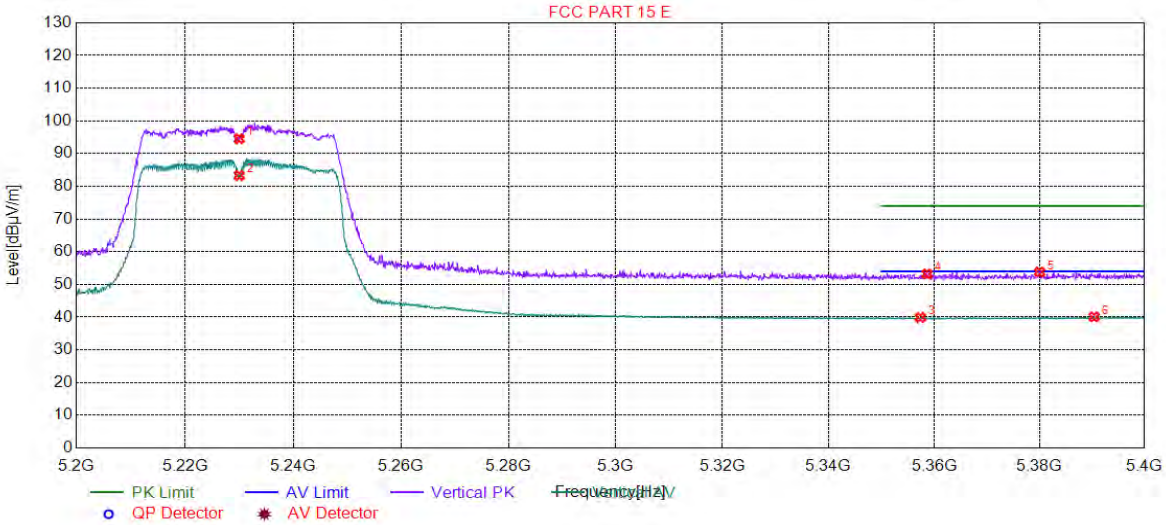
4.11.1.68 802.11AC40_Channel 46

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5230.00	94.56	15.51	0.00	-94.56	150	153	Vertical
2	5230.00	83.31	15.51	0.00	-83.31	150	153	Vertical
3	5357.37	39.92	15.99	54.00	14.08	150	56	Vertical
4	5358.67	53.22	15.99	74.00	20.78	150	194	Vertical
5	5379.99	53.79	16.13	74.00	20.21	150	0	Vertical
6	5390.39	40.11	16.19	54.00	13.89	150	22	Vertical

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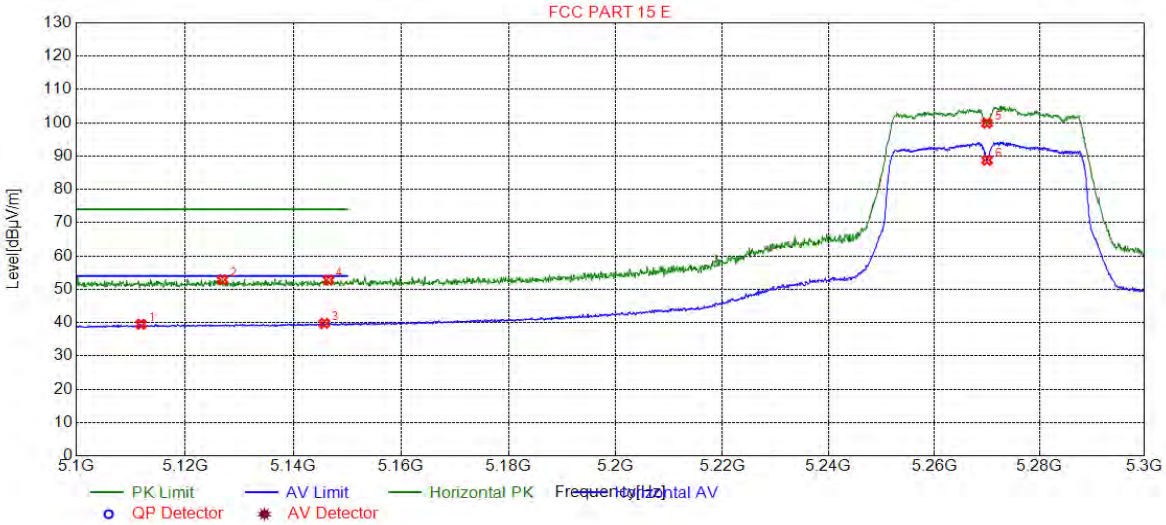
4.11.1.69 802.11AC40_Channel 54

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5111.90	39.54	15.19	54.00	14.46	150	249	Horizontal
2	5126.91	52.87	15.32	74.00	21.13	150	16	Horizontal
3	5145.72	39.79	15.48	54.00	14.21	150	262	Horizontal
4	5146.52	52.81	15.49	74.00	21.19	150	262	Horizontal
5	5270.00	99.90	15.56	0.00	-99.90	150	249	Horizontal
6	5270.00	88.76	15.56	0.00	-88.76	150	256	Horizontal

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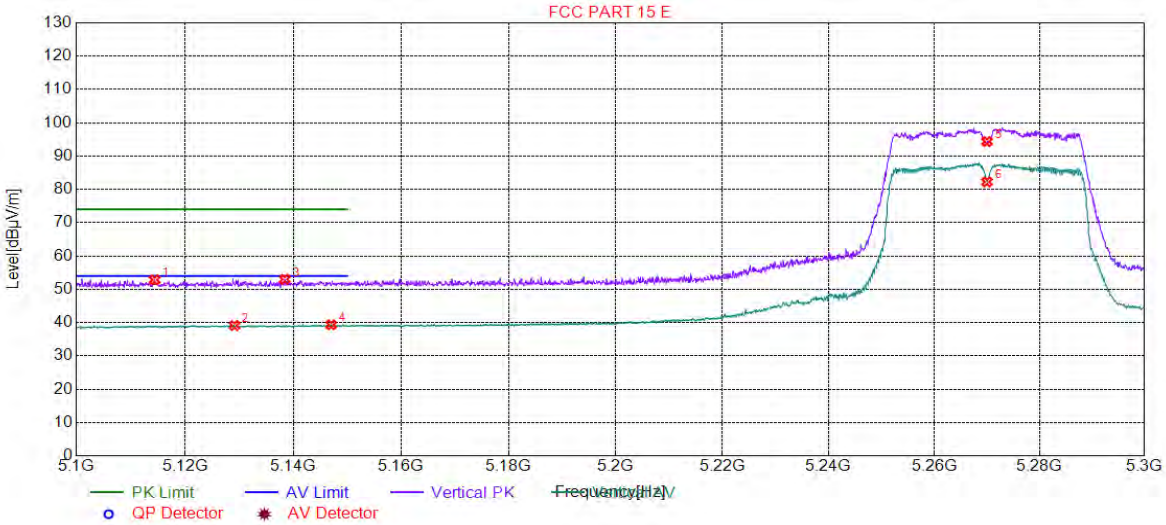
4.11.1.70 802.11AC40_Channel 54

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5114.40	52.83	15.21	74.00	21.17	150	332	Vertical
2	5129.11	39.14	15.34	54.00	14.86	150	44	Vertical
3	5138.41	53.04	15.42	74.00	20.96	150	38	Vertical
4	5147.02	39.36	15.49	54.00	14.64	150	11	Vertical
5	5270.00	94.35	15.56	0.00	-94.35	150	154	Vertical
6	5270.00	82.27	15.56	0.00	-82.27	150	161	Vertical

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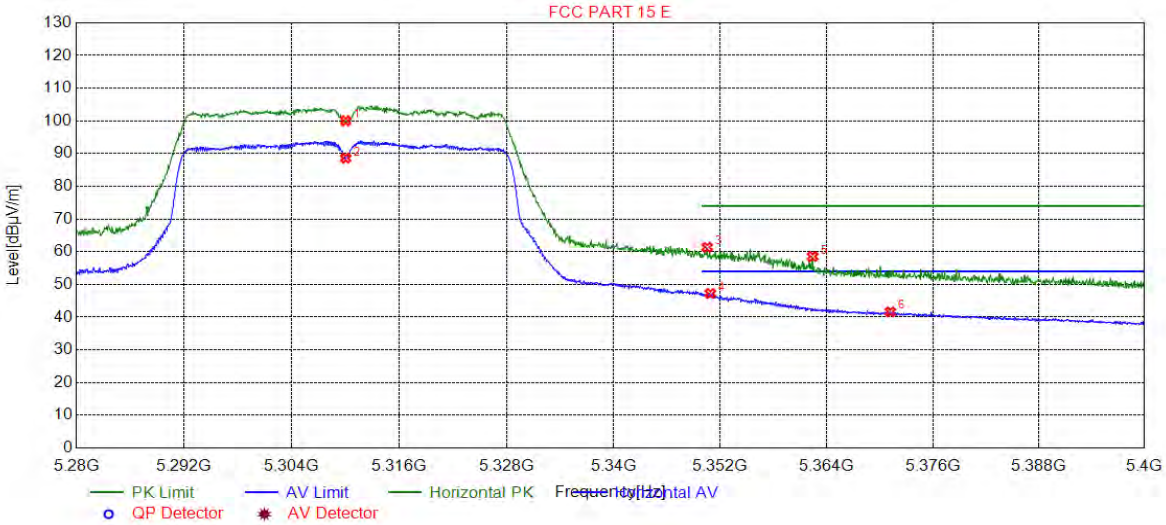
4.11.1.71 802.11AC40_Channel 62

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5310.00	100.06	15.75	0.00	-100.06	150	257	Horizontal
2	5310.00	88.60	15.75	0.00	-88.60	150	250	Horizontal
3	5350.53	61.40	15.94	74.00	12.60	150	271	Horizontal
4	5350.89	47.26	15.95	54.00	6.74	150	271	Horizontal
5	5362.42	58.55	16.02	74.00	15.45	150	271	Horizontal
6	5371.18	41.62	16.07	54.00	12.38	150	250	Horizontal

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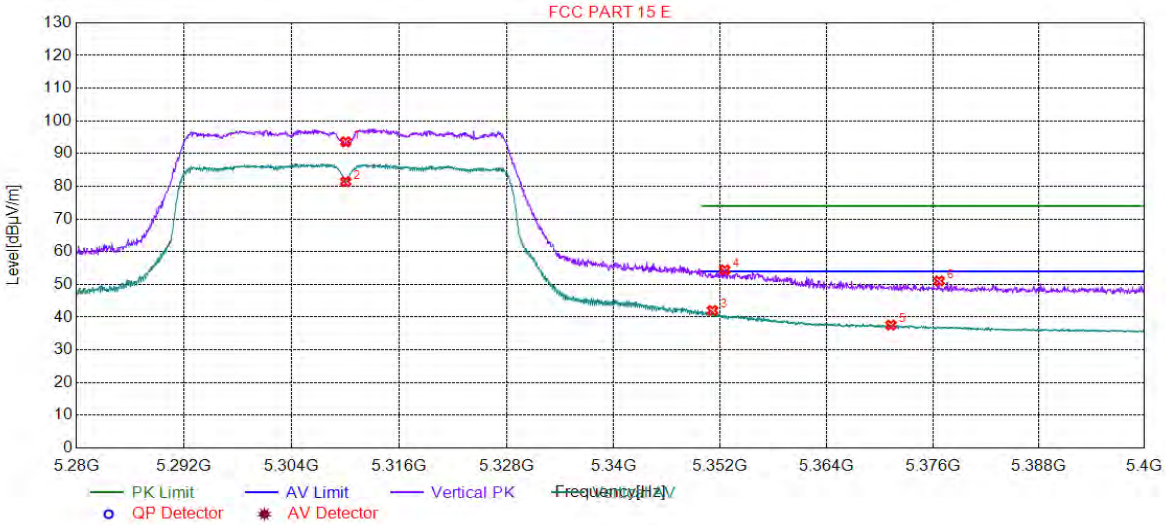
4.11.1.72 802.11AC40_Channel 62

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5310.00	93.63	15.75	0.00	-93.63	150	84	Vertical
2	5310.00	81.44	15.75	0.00	-81.44	150	91	Vertical
3	5351.13	42.07	15.95	54.00	11.93	150	84	Vertical
4	5352.51	54.48	15.96	74.00	19.52	150	29	Vertical
5	5371.24	37.59	16.07	54.00	16.41	150	84	Vertical
6	5376.70	51.08	16.11	74.00	22.92	150	50	Vertical

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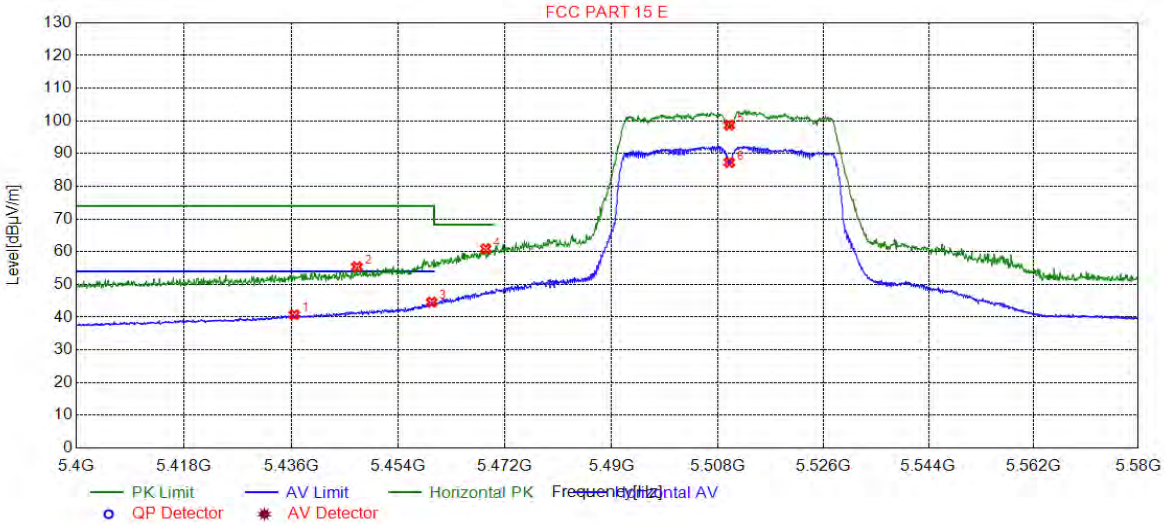
4.11.1.73 802.11AC40_Channel 102

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5436.46	40.74	16.25	54.00	13.26	150	270	Horizontal
2	5447.00	55.39	16.25	74.00	18.61	150	263	Horizontal
3	5459.60	44.59	16.25	54.00	9.41	150	270	Horizontal
4	5468.70	60.92	16.25	68.30	7.38	150	243	Horizontal
5	5510.00	98.73	16.28	0.00	-98.73	150	270	Horizontal
6	5510.00	87.31	16.28	0.00	-87.31	150	270	Horizontal

Final Data List

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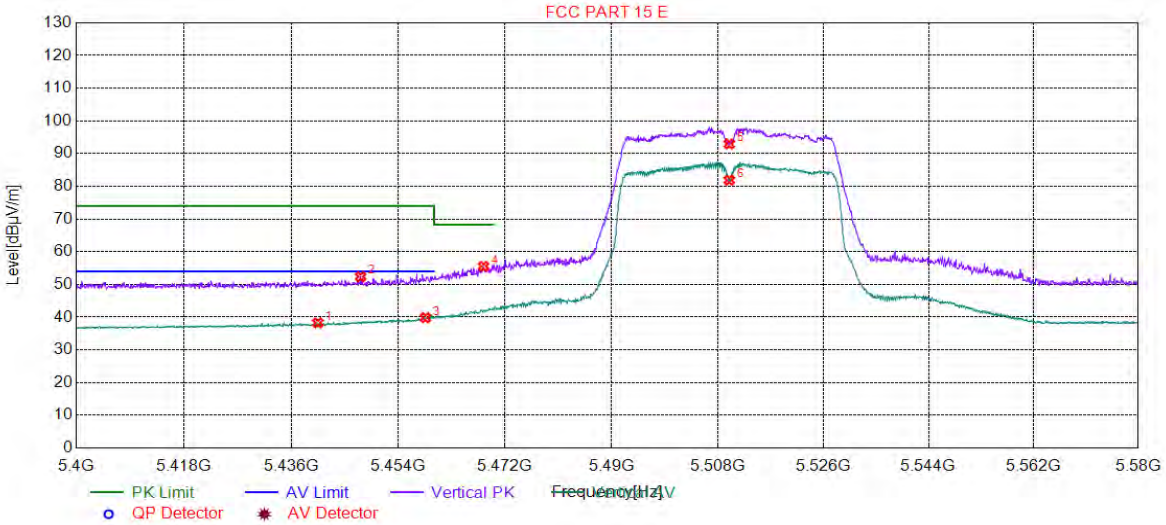
4.11.1.74 802.11AC40_Channel 102

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5440.43	38.27	16.25	54.00	15.73	150	90	Vertical
2	5447.63	52.39	16.25	74.00	21.61	150	97	Vertical
3	5458.52	39.82	16.25	54.00	14.18	150	90	Vertical
4	5468.34	55.53	16.25	68.30	12.77	150	324	Vertical
5	5510.00	92.96	16.28	0.00	-92.96	150	90	Vertical
6	5510.00	81.91	16.28	0.00	-81.91	150	90	Vertical

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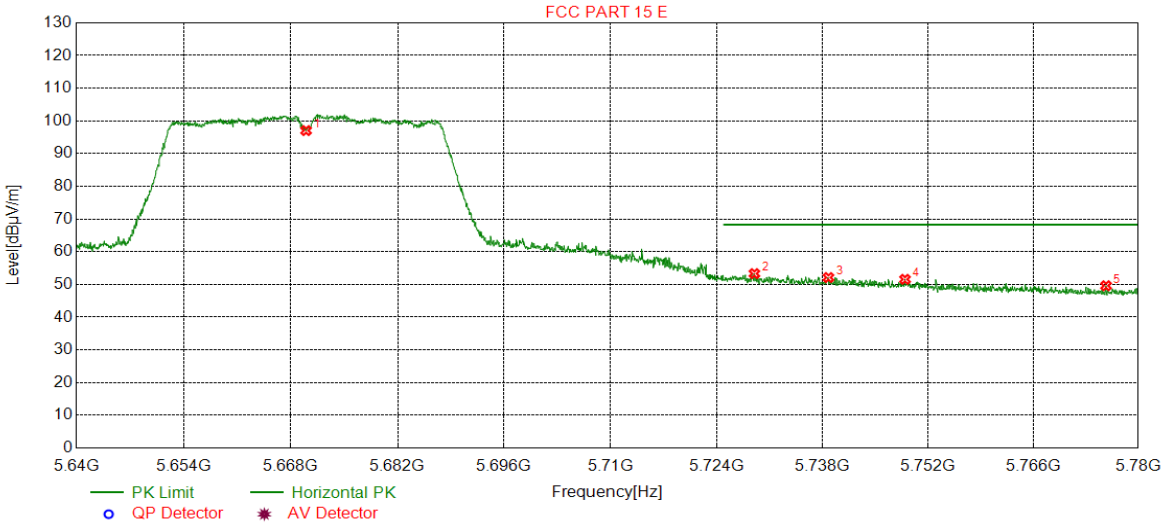
4.11.1.75 802.11AC40_Channel 134

Test Graph



Suspected List

Suspected List								
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1	5670.00	97.06	16.64	0.00	-97.06	150	244	Horizontal
2	5729.01	53.33	16.99	68.30	14.97	150	266	Horizontal
3	5738.81	52.13	17.05	68.30	16.17	150	266	Horizontal
4	5748.97	51.58	17.11	68.30	16.72	150	262	Horizontal
5	5775.72	49.62	17.16	68.30	18.68	150	52	Horizontal

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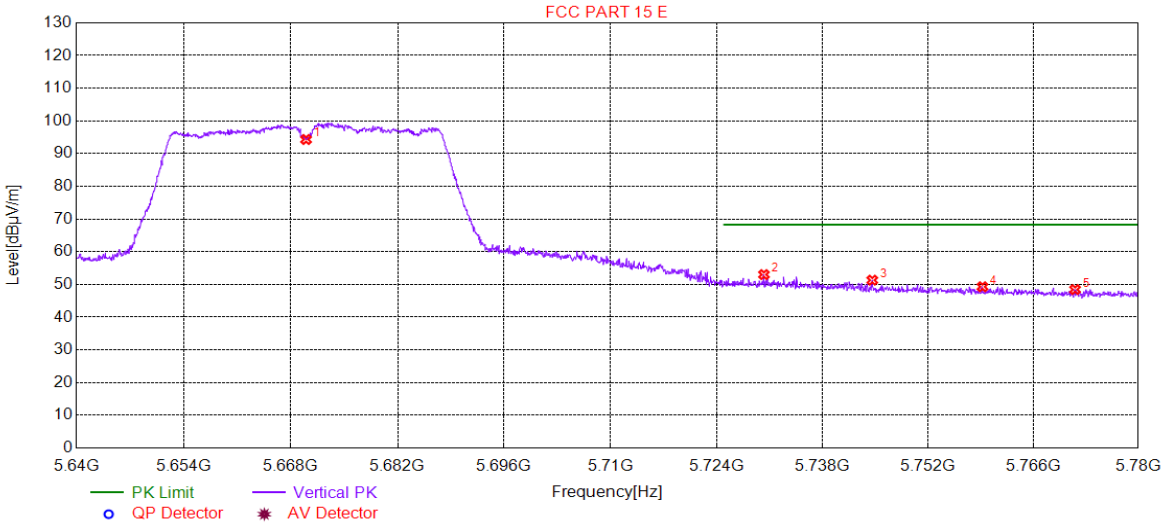
4.11.1.76 802.11AC40_Channel 134

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5670.00	94.33	16.64	0.00	-94.33	150	60	Vertical
2	5730.27	53.03	16.99	68.30	15.27	150	60	Vertical
3	5744.63	51.32	17.09	68.30	16.98	150	60	Vertical
4	5759.26	49.31	17.13	68.30	18.99	150	55	Vertical
5	5771.59	48.45	17.15	68.30	19.85	150	92	Vertical

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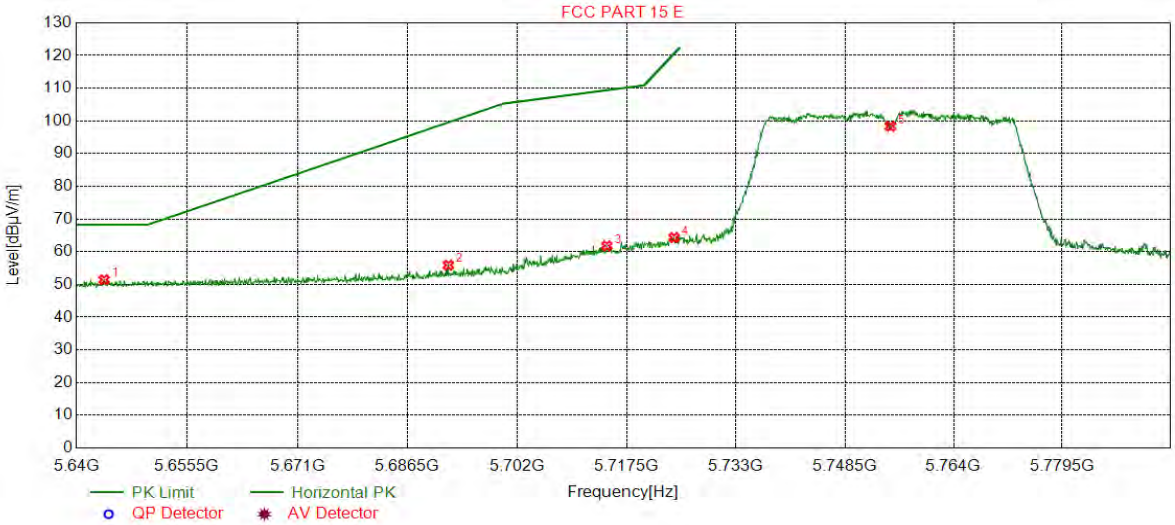
4.11.1.77 802.11AC40_Channel 151

Test Graph



Suspected List

Suspected List								
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1	5643.87	51.46	16.54	68.30	16.84	150	62	Horizontal
2	5692.26	55.89	16.76	99.57	43.68	150	264	Horizontal
3	5714.66	61.82	16.89	109.41	47.59	150	268	Horizontal
4	5724.20	64.33	16.95	120.49	56.16	150	264	Horizontal
5	5755.00	98.33	17.13	0.00	-98.33	150	268	Horizontal

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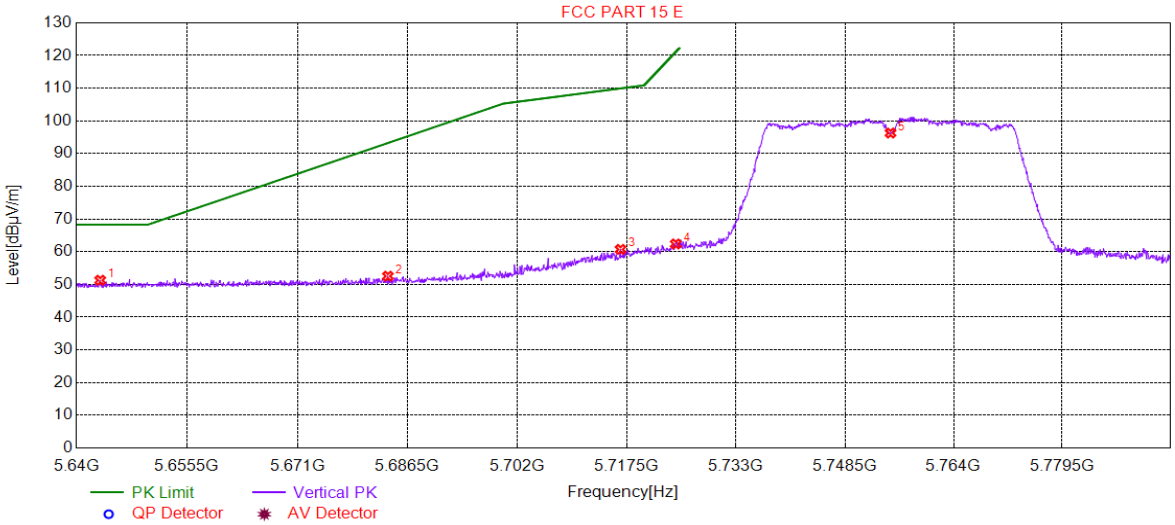
4.11.1.78 802.11AC40_Channel 151

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5643.33	51.30	16.54	68.30	17.00	150	157	Vertical
2	5683.73	52.55	16.71	93.26	40.71	150	97	Vertical
3	5716.60	60.72	16.91	109.95	49.23	150	60	Vertical
4	5724.43	62.39	16.96	121.02	58.63	150	60	Vertical
5	5755.00	96.31	17.13	0.00	-96.31	150	65	Vertical

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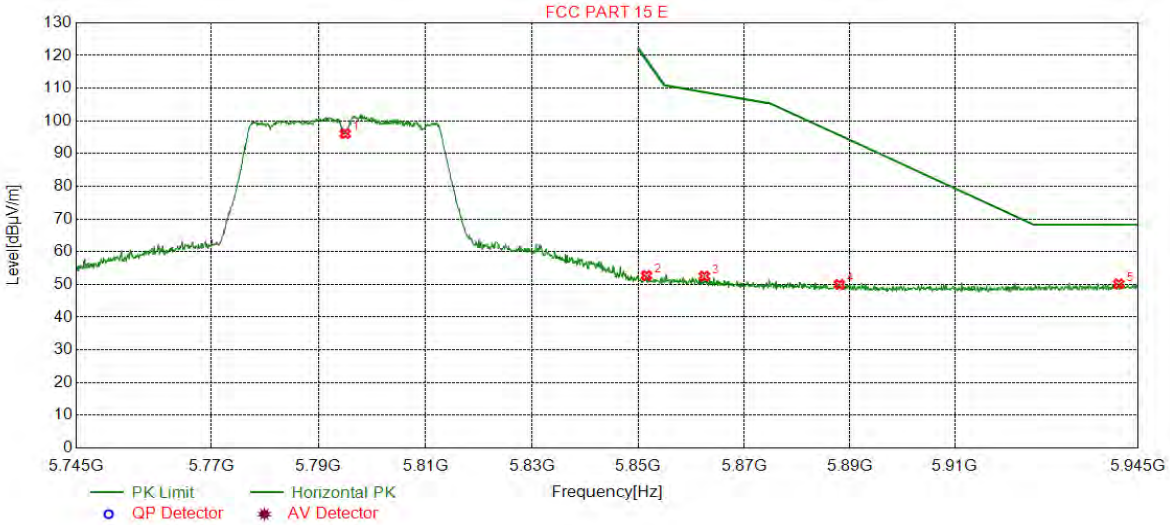
4.11.1.79 802.11AC40_Channel 159

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5795.00	96.10	17.18	0.00	-96.10	150	268	Horizontal
2	5851.55	52.73	17.26	118.76	66.03	150	250	Horizontal
3	5862.45	52.56	17.22	108.81	56.25	150	273	Horizontal
4	5888.07	49.99	17.15	95.63	45.64	150	268	Horizontal
5	5941.29	50.19	17.75	68.30	18.11	150	356	Horizontal

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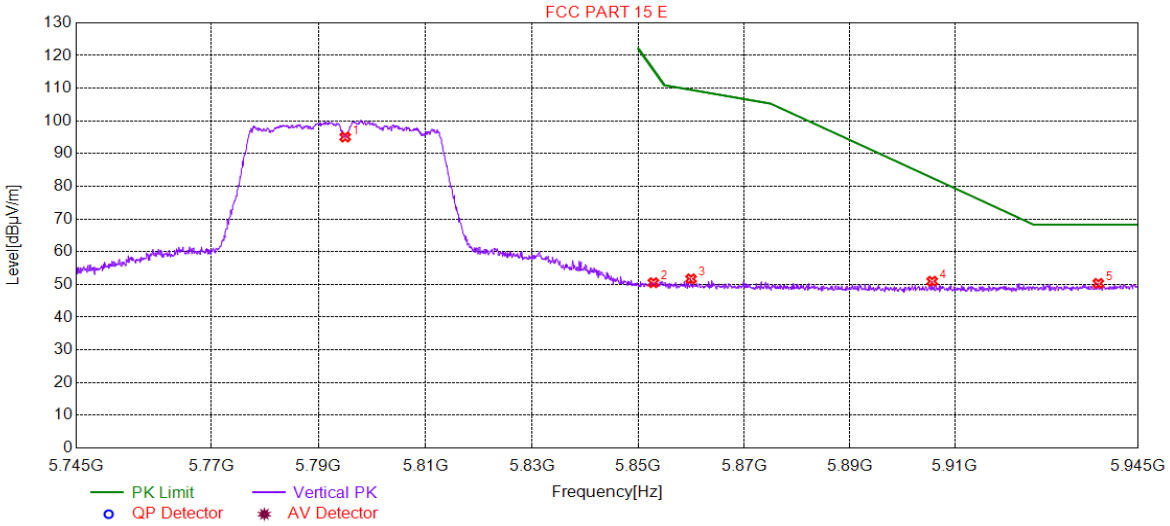
4.11.1.80 802.11AC40_Channel 159

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5795.00	95.08	17.18	0.00	-95.08	150	68	Vertical
2	5852.85	50.54	17.25	115.79	65.25	150	68	Vertical
3	5859.95	51.73	17.23	109.51	57.78	150	63	Vertical
4	5905.68	50.99	17.20	82.60	31.61	150	63	Vertical
5	5937.39	50.34	17.69	68.30	17.96	150	4	Vertical

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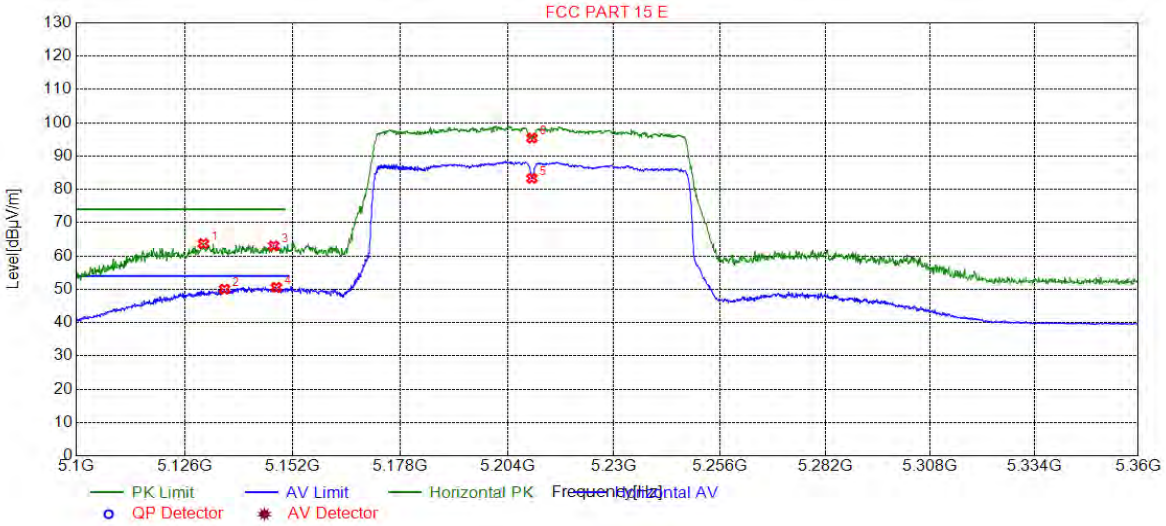
4.11.1.81 802.11AC80_Channel 42

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5130.43	63.72	15.35	74.00	10.28	150	268	Horizontal
2	5135.50	50.07	15.40	54.00	3.93	150	268	Horizontal
3	5147.34	63.06	15.50	74.00	10.94	150	268	Horizontal
4	5147.99	50.60	15.50	54.00	3.40	150	268	Horizontal
5	5210.00	83.31	15.56	0.00	-83.31	150	254	Horizontal
6	5210.00	95.42	15.56	0.00	-95.42	150	268	Horizontal

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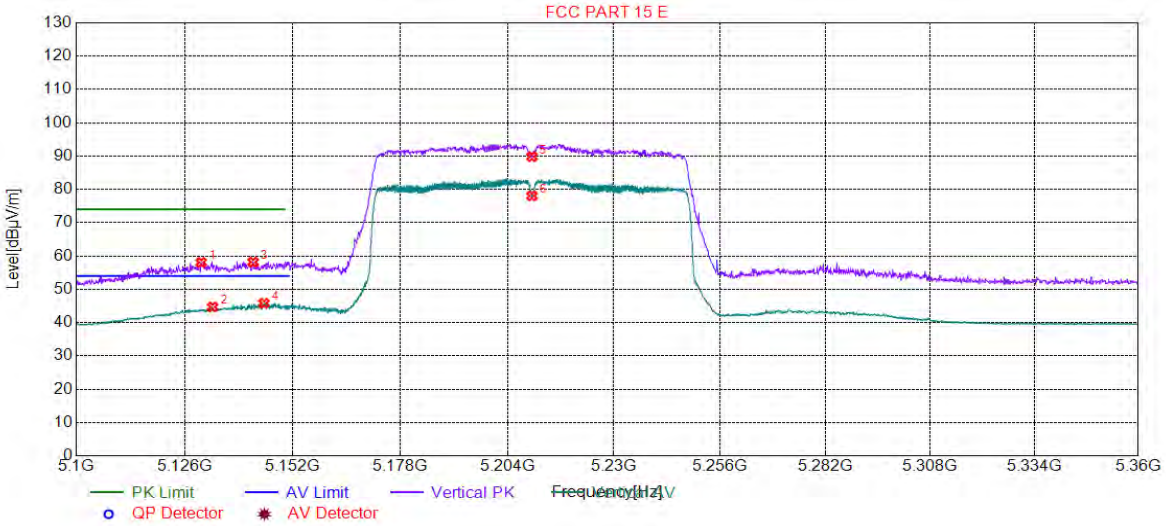
4.11.1.82 802.11AC80_Channel 42

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5129.91	58.08	15.35	74.00	15.92	150	147	Vertical
2	5132.64	44.72	15.37	54.00	9.28	150	71	Vertical
3	5142.40	58.20	15.45	74.00	15.80	150	36	Vertical
4	5145.00	45.81	15.48	54.00	8.19	150	36	Vertical
5	5210.00	89.83	15.56	0.00	-89.83	150	154	Vertical
6	5210.00	78.06	15.56	0.00	-78.06	150	154	Vertical

Final Data List

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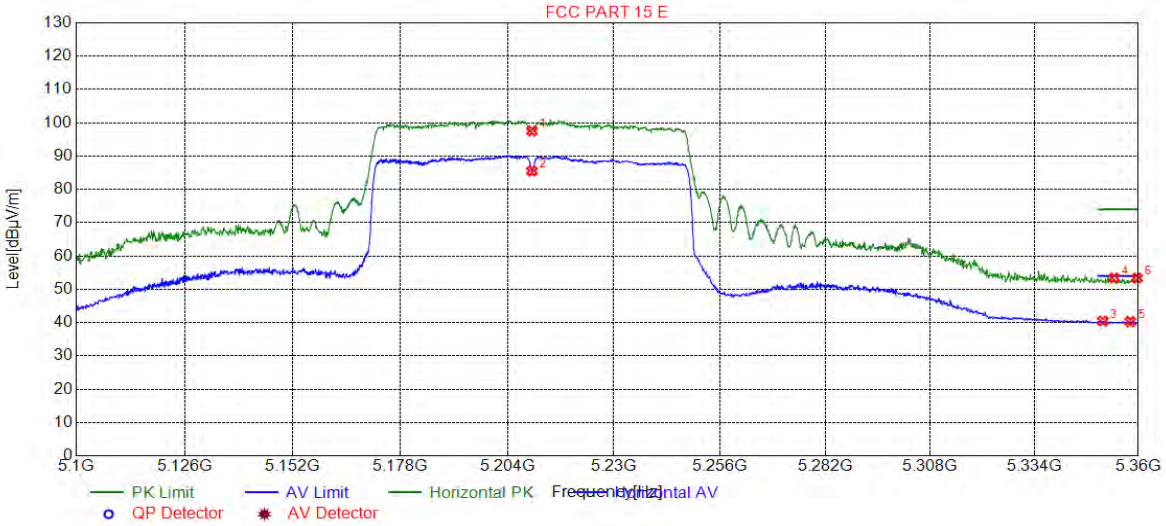
4.11.1.83 802.11AC80_Channel 42

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5210.00	97.54	15.56	0.00	-97.54	150	253	Horizontal
2	5210.00	85.52	15.56	0.00	-85.52	150	260	Horizontal
3	5351.15	40.49	15.95	54.00	13.51	150	273	Horizontal
4	5354.01	53.46	15.96	74.00	20.54	150	36	Horizontal
5	5358.04	40.30	15.99	54.00	13.70	150	273	Horizontal
6	5359.73	53.40	16.00	74.00	20.60	150	36	Horizontal

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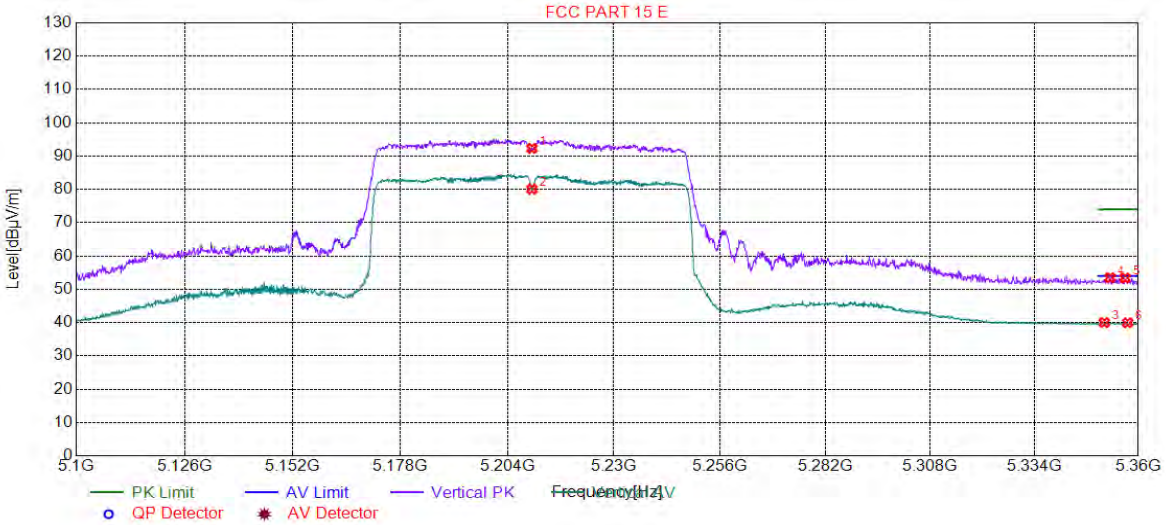
4.11.1.84 802.11AC80_Channel 42

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5210.00	92.30	15.56	0.00	-92.30	150	154	Vertical
2	5210.00	80.07	15.56	0.00	-80.07	150	154	Vertical
3	5351.54	40.04	15.95	54.00	13.96	150	330	Vertical
4	5352.97	53.51	15.96	74.00	20.49	150	344	Vertical
5	5356.74	53.42	15.98	74.00	20.58	150	25	Vertical
6	5357.39	39.98	15.99	54.00	14.02	150	337	Vertical

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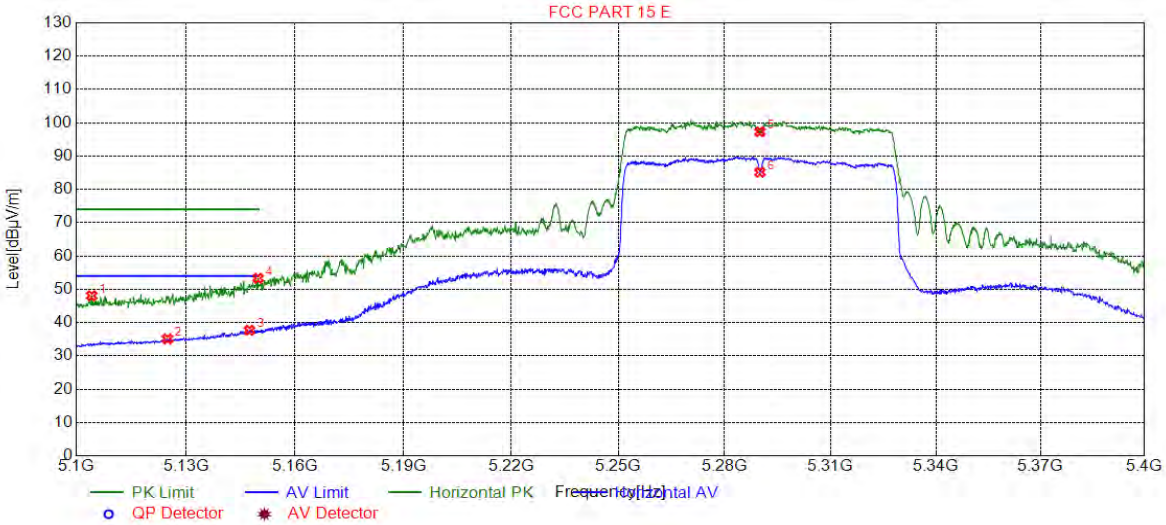
4.11.1.85 802.11AC80_Channel 58

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5104.20	48.10	15.13	74.00	25.90	150	271	Horizontal
2	5124.91	35.14	15.30	54.00	18.86	150	264	Horizontal
3	5147.42	37.72	15.50	54.00	16.28	150	264	Horizontal
4	5149.82	53.33	15.52	74.00	20.67	150	264	Horizontal
5	5290.00	97.29	15.65	0.00	-97.29	150	278	Horizontal
6	5290.00	85.15	15.65	0.00	-85.15	150	250	Horizontal

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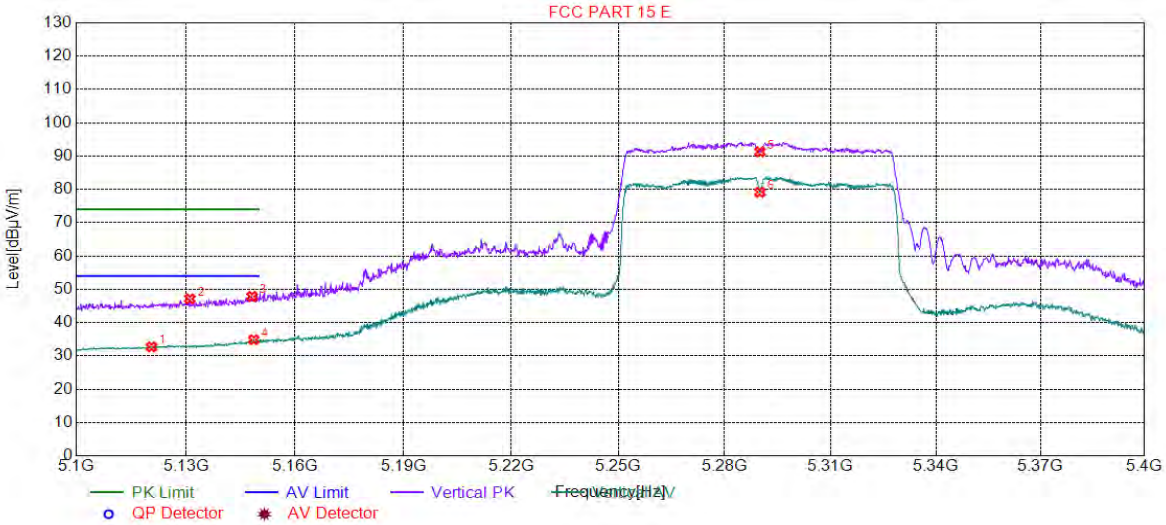
4.11.1.86 802.11AC80_Channel 58

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5120.56	32.74	15.27	54.00	21.26	150	43	Vertical
2	5131.06	47.16	15.36	74.00	26.84	150	77	Vertical
3	5148.17	47.85	15.50	74.00	26.15	150	152	Vertical
4	5148.62	34.90	15.51	54.00	19.10	150	36	Vertical
5	5290.00	91.29	15.65	0.00	-91.29	150	152	Vertical
6	5290.00	79.14	15.65	0.00	-79.14	150	160	Vertical

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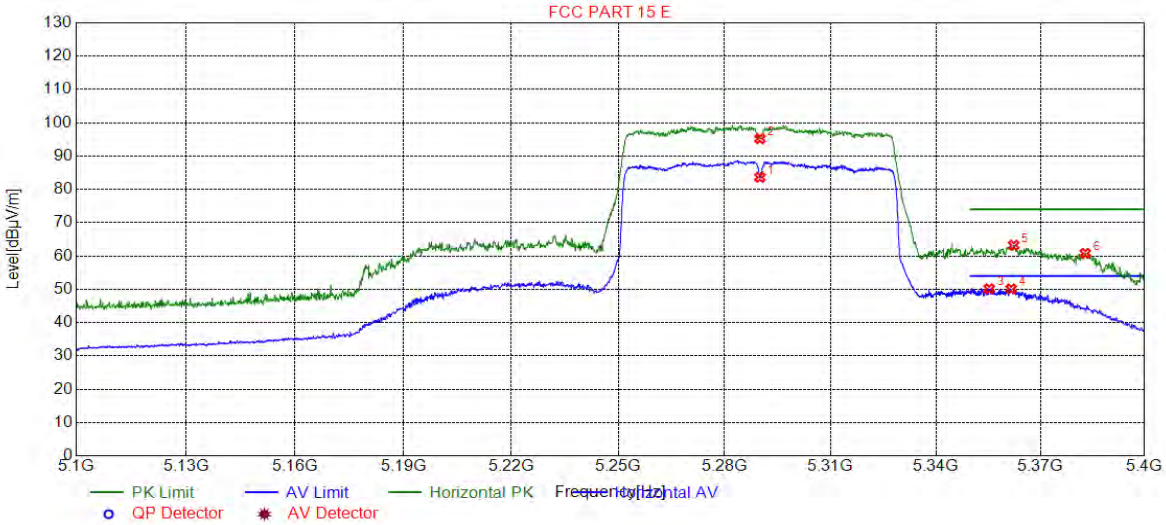
4.11.1.87 802.11AC80_Channel 58

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5290.00	83.63	15.65	0.00	-83.63	150	256	Horizontal
2	5290.00	95.23	15.65	0.00	-95.23	150	256	Horizontal
3	5355.27	50.18	15.97	54.00	3.82	150	270	Horizontal
4	5361.58	50.15	16.01	54.00	3.85	150	256	Horizontal
5	5362.33	63.25	16.02	74.00	10.75	150	262	Horizontal
6	5382.89	60.82	16.14	74.00	13.18	150	270	Horizontal

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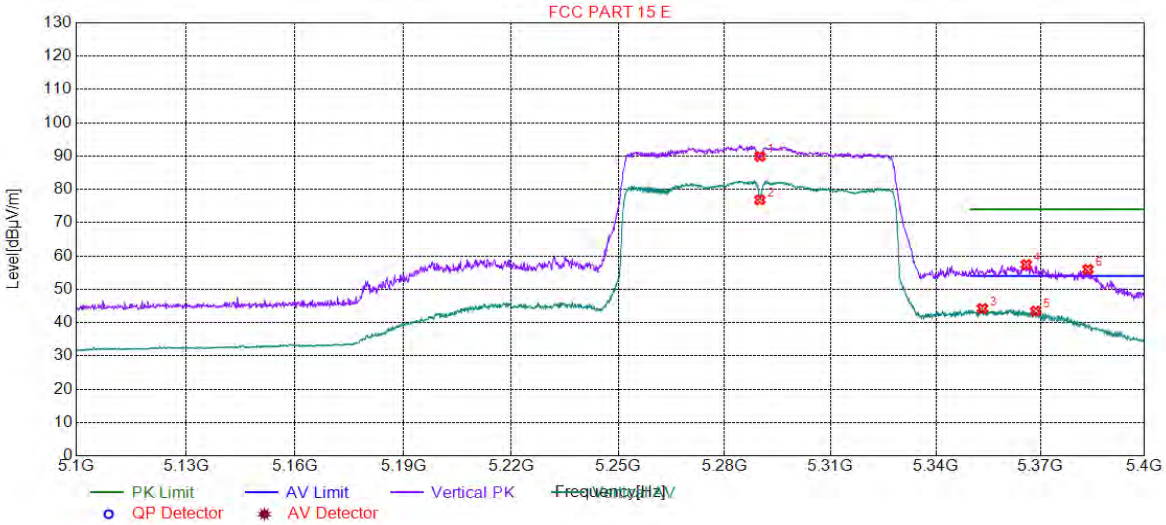
4.11.1.88 802.11AC80_Channel 58

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5290.00	89.91	15.65	0.00	-89.91	150	156	Vertical
2	5290.00	76.88	15.65	0.00	-76.88	150	108	Vertical
3	5353.32	44.26	15.96	54.00	9.74	150	45	Vertical
4	5365.93	57.45	16.04	74.00	16.55	150	87	Vertical
5	5368.63	43.49	16.06	54.00	10.51	150	87	Vertical
6	5383.64	56.01	16.15	74.00	17.99	150	30	Vertical

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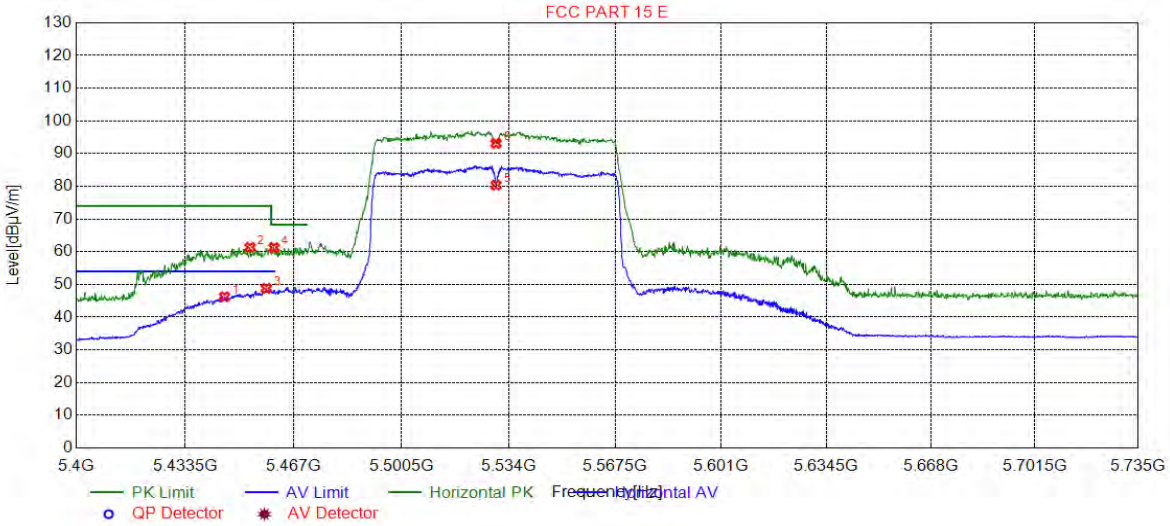
4.11.1.89 802.11AC80_Channel 106

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5445.58	46.24	16.25	54.00	7.76	150	264	Horizontal
2	5453.45	61.35	16.25	74.00	12.65	150	238	Horizontal
3	5458.48	48.80	16.25	54.00	5.20	150	245	Horizontal
4	5460.83	61.25	16.25	68.30	7.05	150	257	Horizontal
5	5530.00	80.35	16.35	0.00	-80.35	150	257	Horizontal
6	5530.00	93.14	16.35	0.00	-93.14	150	264	Horizontal

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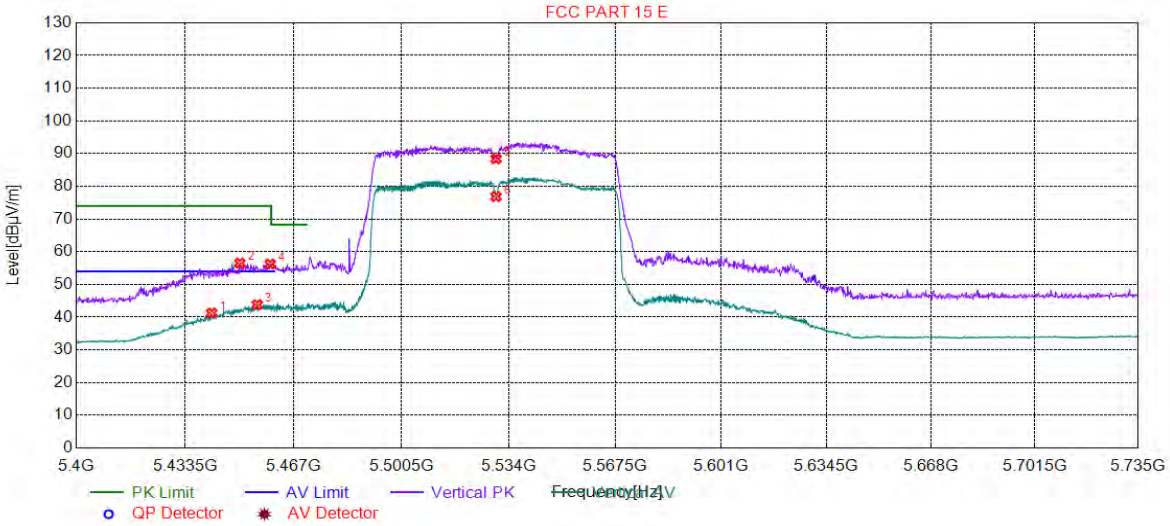
4.11.1.90 802.11AC80_Channel 106

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5441.56	41.27	16.25	54.00	12.73	150	96	Vertical
2	5450.27	56.55	16.25	74.00	17.45	150	96	Vertical
3	5455.63	43.84	16.25	54.00	10.16	150	96	Vertical
4	5459.65	56.25	16.25	74.00	17.75	150	96	Vertical
5	5530.00	88.41	16.35	0.00	-88.41	150	96	Vertical
6	5530.00	76.87	16.35	0.00	-76.87	150	96	Vertical

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