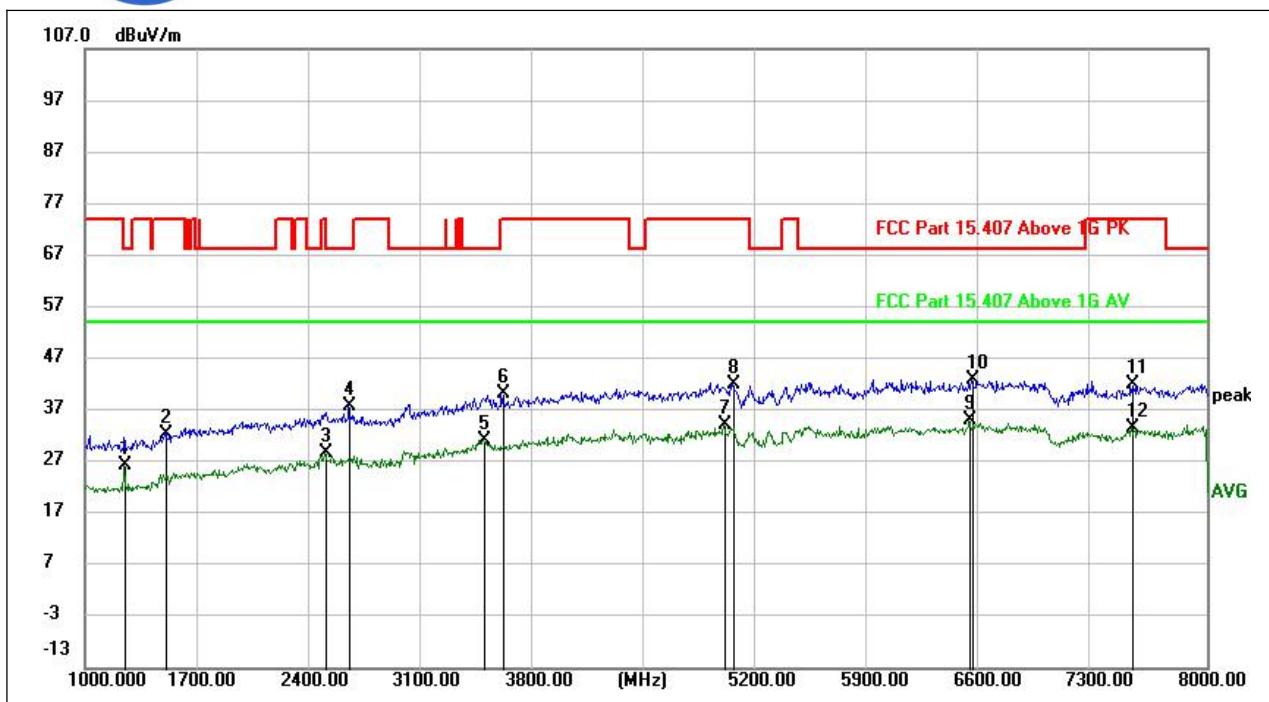
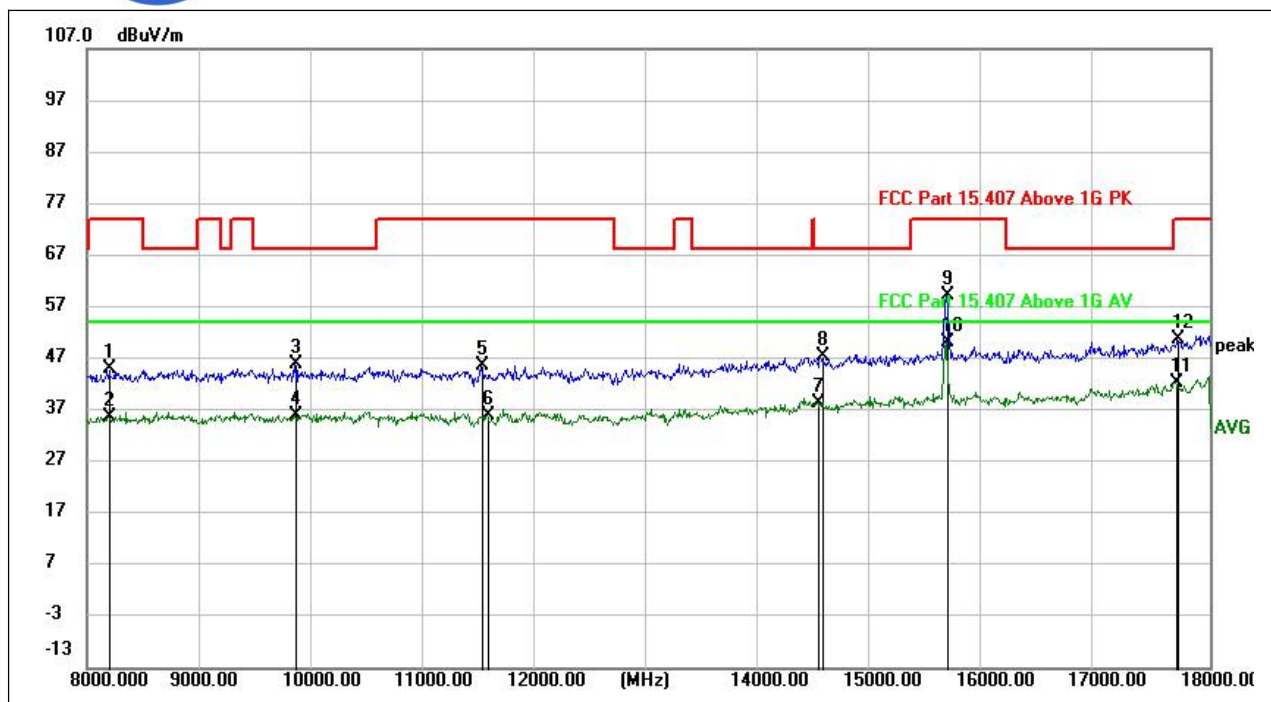




(802.11n_5220MHz, Antenna Vertical, 1GHz to 8GHz)

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
1249.900	---	26.43	54.00	27.57	V	-17.80
1503.650	32.27	---	74.00	41.73	V	-14.43
2499.400	---	28.62	54.00	25.38	V	-9.47
2650.600	37.84	---	68.20	30.36	V	-9.51
3490.250	---	31.29	54.00	22.71	V	-5.47
3604.700	40.14	---	74.00	33.86	V	-6.48
4987.900	---	34.09	54.00	19.91	V	-2.71
5040.050	42.04	---	74.00	31.96	V	-2.72
6521.600	---	35.20	54.00	18.80	V	-1.41
6535.600	42.95	---	68.20	25.25	V	-1.36
7535.200	42.11	---	74.00	31.89	V	-0.08
7537.300	---	33.63	54.00	20.37	V	-0.07

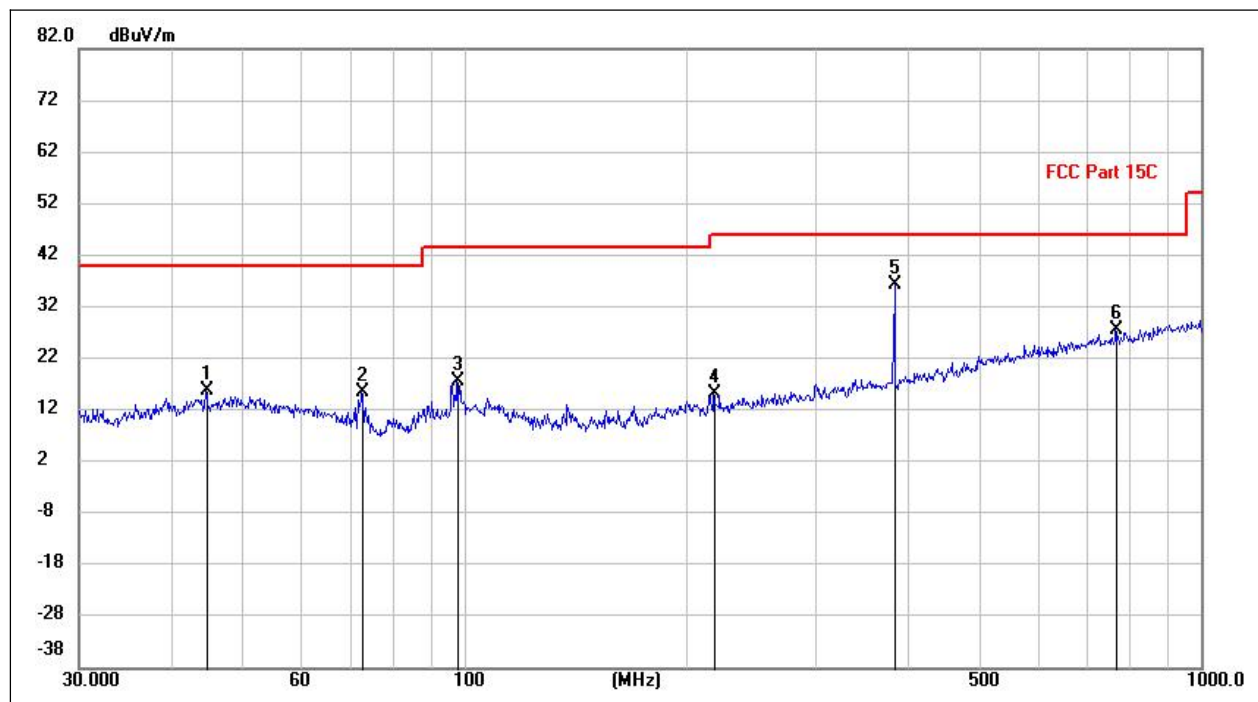


(802.11n_5220MHz, Antenna Vertical, 8GHz to 18GHz)

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol	Corr. (dB/m)
8195.000	45.01	---	74.00	28.99	V	1.61
8196.500	---	35.74	54.00	18.26	V	1.60
9851.500	45.89	---	68.20	22.31	V	2.29
9851.500	---	36.01	54.00	17.99	V	2.29
11512.000	45.66	---	74.00	28.34	V	3.92
11568.500	---	35.97	54.00	18.03	V	4.24
14520.000	---	38.39	54.00	15.61	V	9.06
14541.500	47.41	---	68.20	20.79	V	9.00
15660.500	59.22	---	74.00	14.78	V	11.13
15660.500	---	50.13	54.00	3.87	V	11.13
17691.500	---	42.42	54.00	11.58	V	14.30
17715.500	50.71	---	74.00	23.29	V	14.52

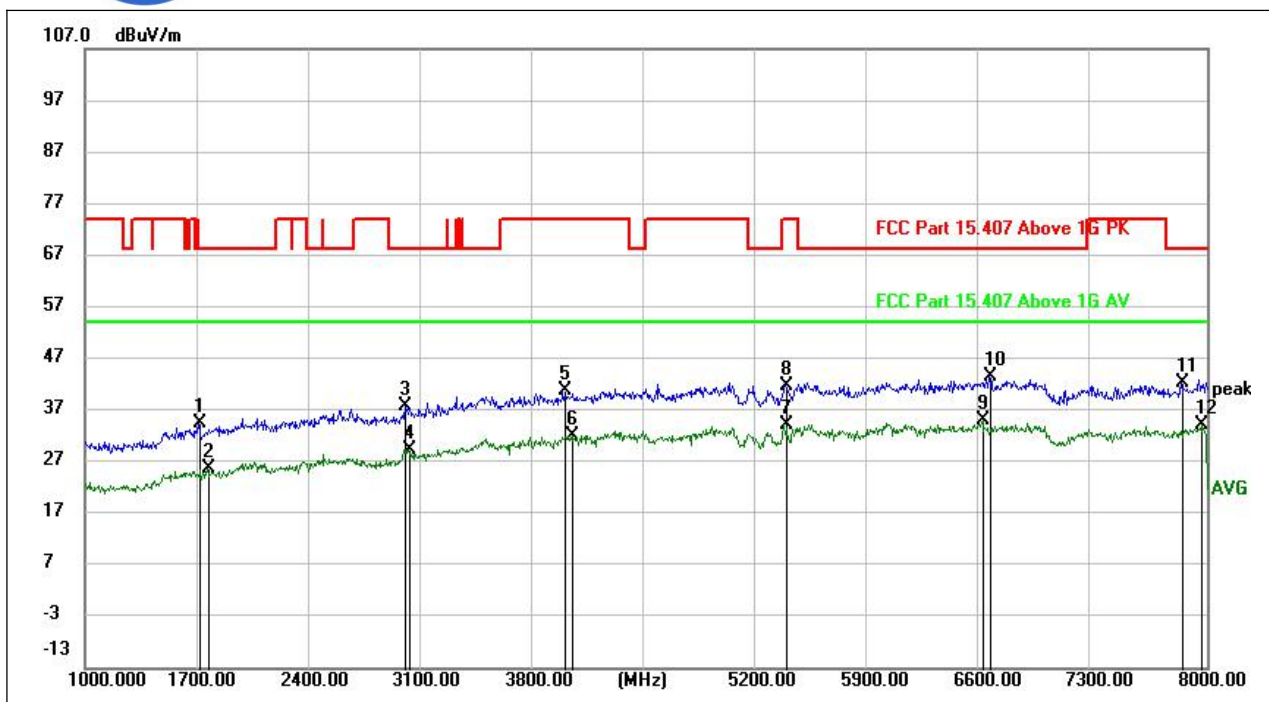


Plot for Channel = 48



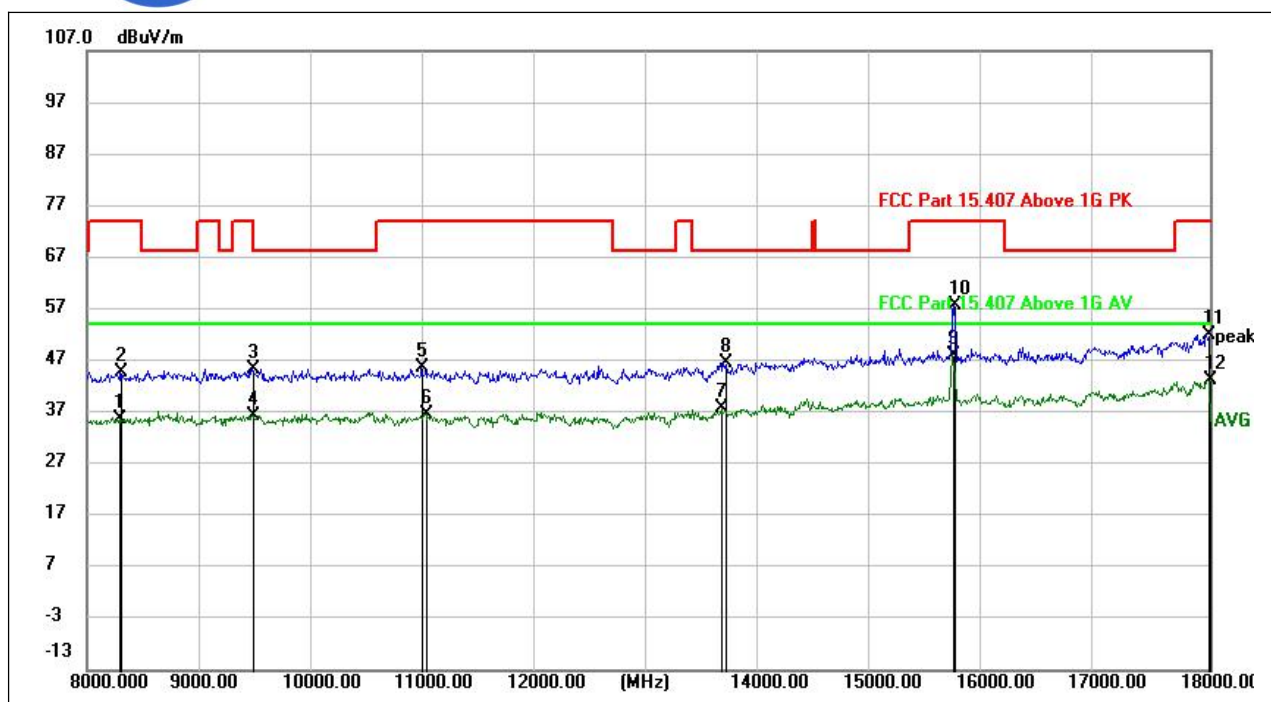
(802.11n _5240MHz, Antenna Horizontal, 30MHz to 1GHz)

Frequency (MHz)	MaxPeak (dBμV/m)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
44.7278	15.90	---	40.00	24.10	H	15.41
72.8339	15.59	---	40.00	24.41	H	10.36
97.8498	17.59	---	43.50	25.91	H	13.52
218.7683	15.18	---	46.00	30.82	H	14.38
384.0665	36.46	---	46.00	9.54	H	18.73
768.0745	27.66	---	46.00	18.34	H	26.18



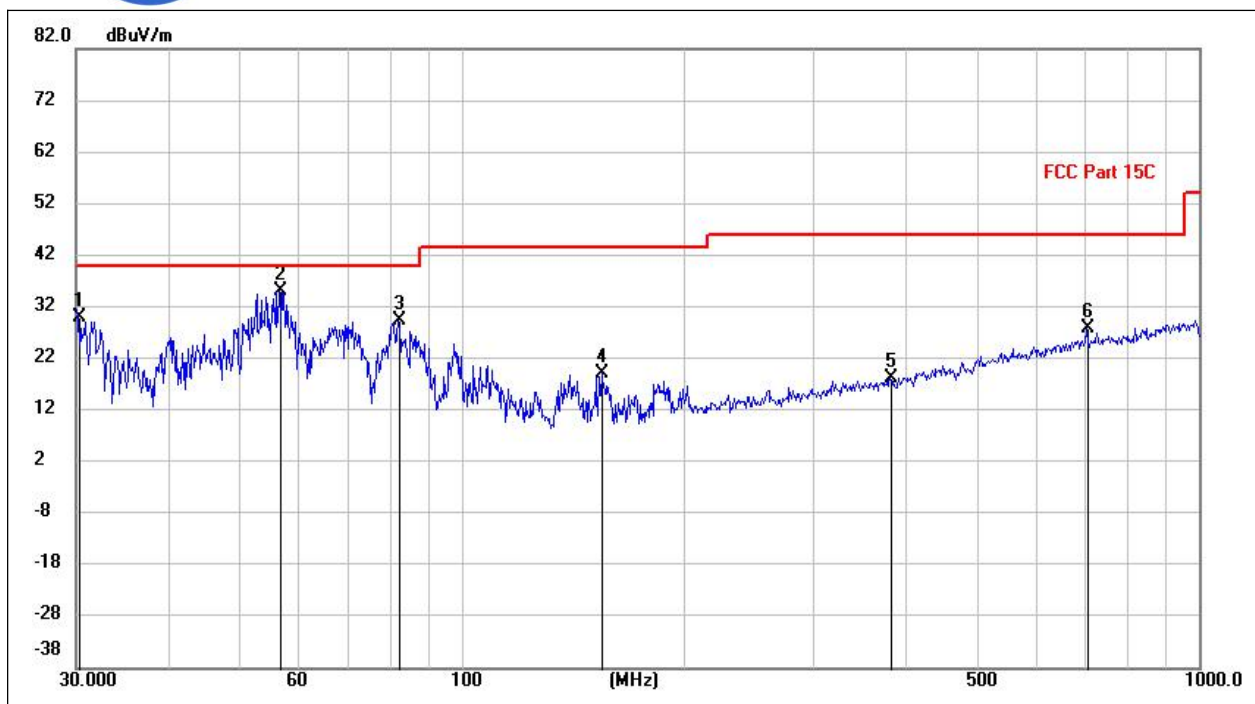
(802.11n_5240MHz, Antenna Horizontal, 1GHz to 8GHz)

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol	Corr. (dB/m)
1716.450	34.38	---	68.20	33.82	H	-14.44
1768.600	---	25.77	54.00	28.23	H	-14.22
2997.800	37.73	---	68.20	30.47	H	-9.14
3021.250	---	29.39	54.00	24.61	H	-8.82
3991.450	40.80	---	74.00	33.20	H	-6.64
4043.950	---	32.20	54.00	21.80	H	-5.11
5372.200	---	34.07	54.00	19.93	H	-2.72
5374.300	41.82	---	74.00	32.18	H	-2.72
6604.550	---	35.10	54.00	18.90	H	-0.94
6649.000	43.49	---	68.20	24.71	H	-1.42
7852.300	42.32	---	68.20	25.88	H	0.04
7971.650	---	34.08	54.00	19.92	H	0.49



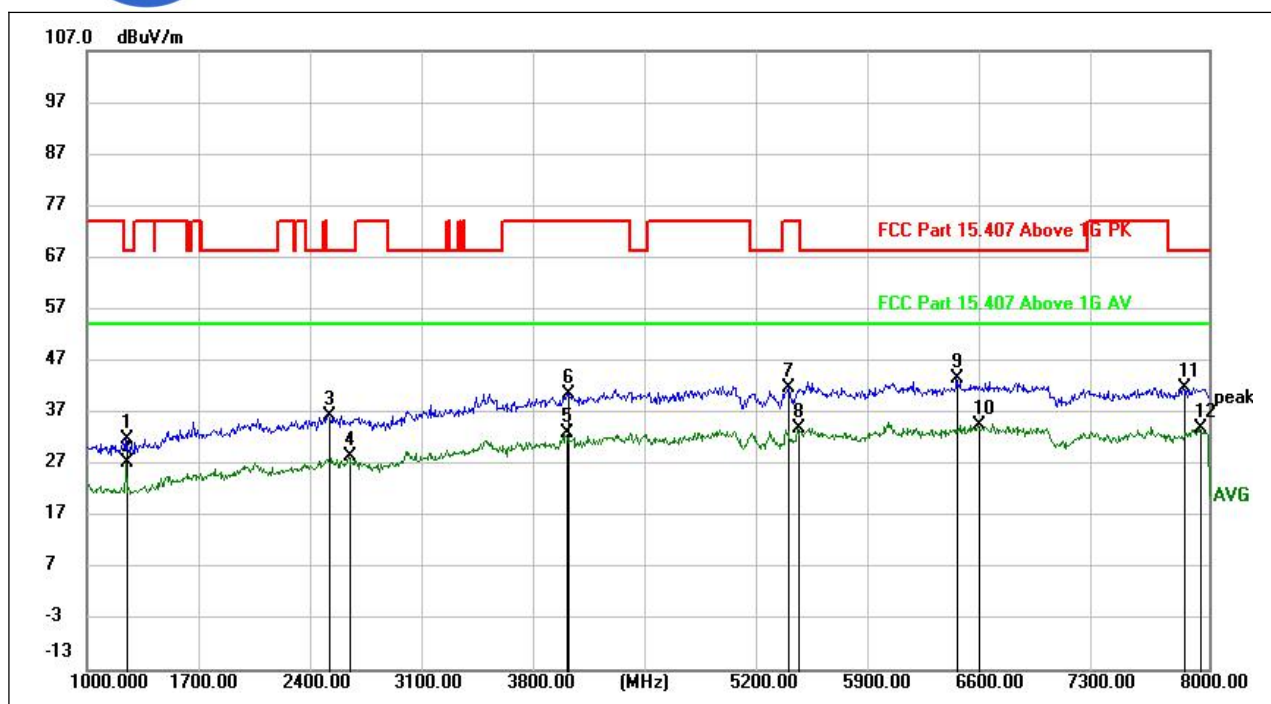
(802.11n_5240MHz, Antenna Horizontal, 8GHz to 18GHz)

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol	Corr. (dB/m)
8283.500	---	35.84	54.00	18.16	H	1.43
8304.500	44.83	---	74.00	29.17	H	1.57
9478.500	45.32	---	74.00	28.68	H	1.93
9478.500	---	36.43	54.00	17.57	H	1.93
10988.000	45.68	---	74.00	28.32	H	3.55
11025.000	---	36.73	54.00	17.27	H	3.58
13657.500	---	37.71	54.00	16.29	H	7.24
13685.000	46.62	---	68.20	21.58	H	7.25
15718.500	---	48.14	54.00	5.86	H	10.72
15727.500	57.56	---	74.00	16.44	H	10.59
17987.000	51.94	---	74.00	22.06	H	15.24
17990.500	---	43.18	54.00	10.82	H	15.19



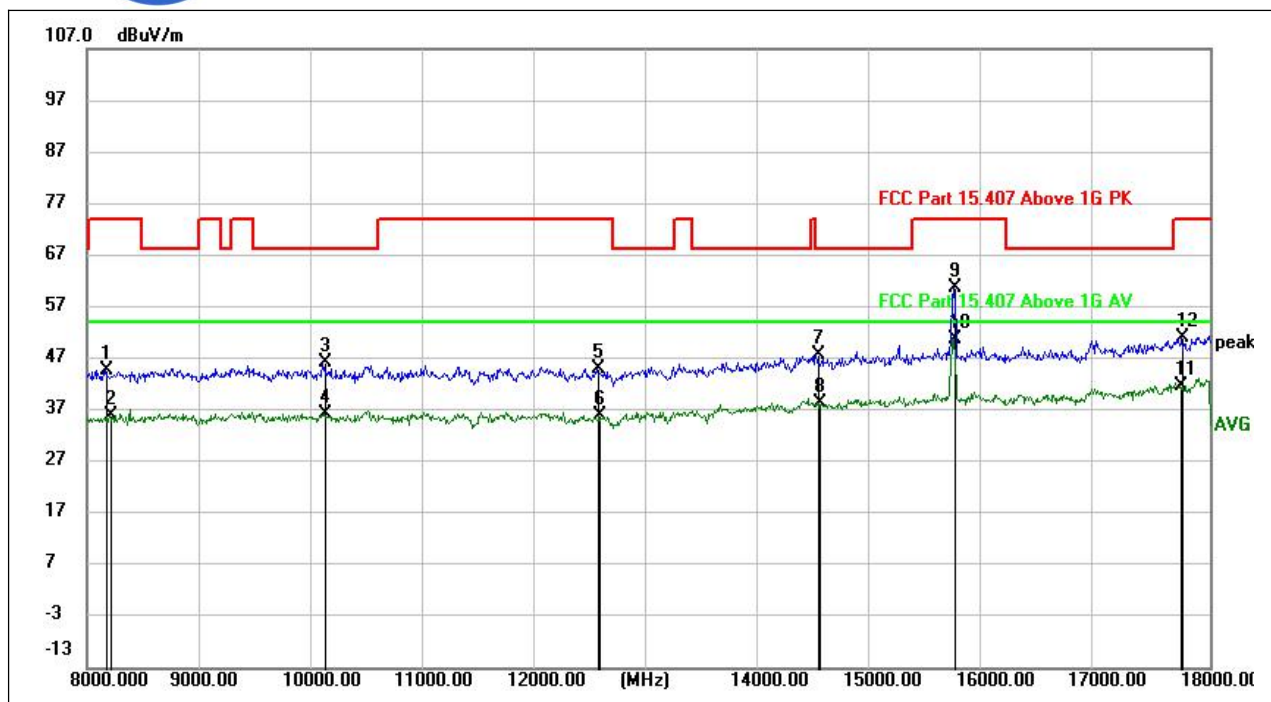
(802.11n _5240MHz, Antenna Vertical, 30MHz to 1GHz)

Frequency (MHz)	MaxPeak (dBμV/m)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
30.2482	29.94	---	40.00	10.06	V	13.46
56.6326	35.19	---	40.00	4.81	V	14.67
82.2723	29.47	---	40.00	10.53	V	10.00
154.8477	19.25	---	43.50	24.25	V	10.64
382.2526	18.20	---	46.00	27.80	V	18.94
705.2146	27.92	---	46.00	18.08	V	24.90



(802.11n_5240MHz, Antenna Vertical, 1GHz to 8GHz)

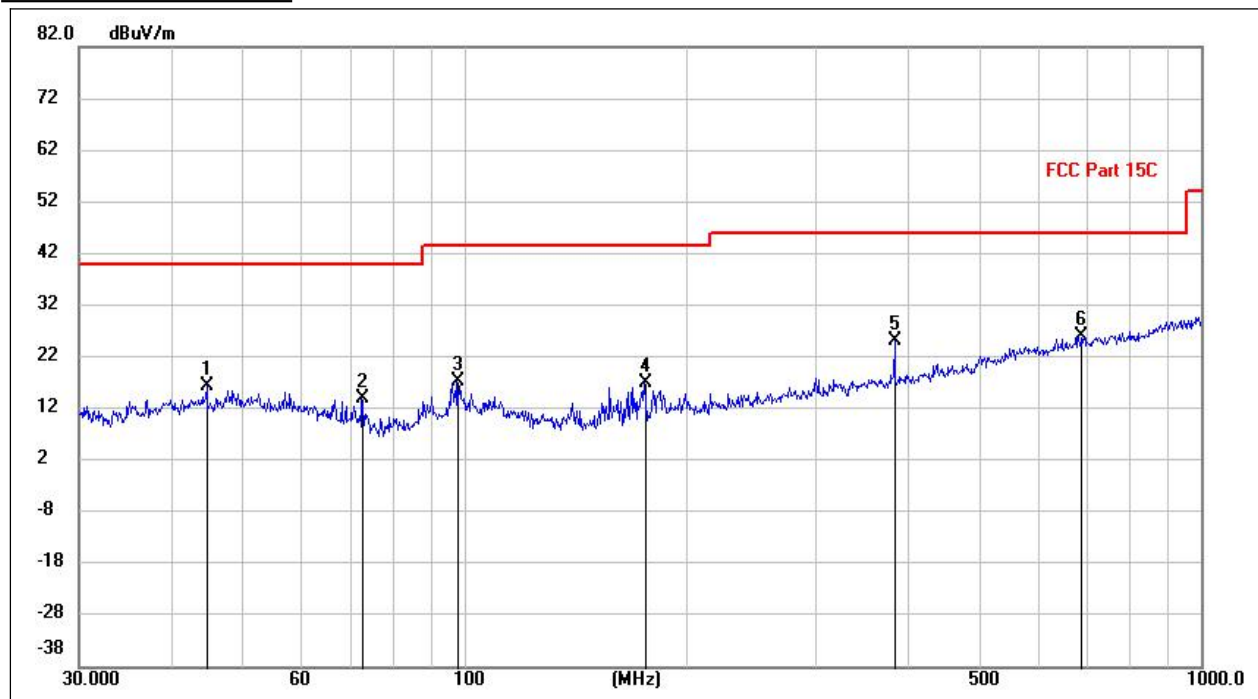
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
1249.900	31.88	---	68.20	36.32	V	-17.80
1249.900	---	27.30	54.00	26.70	V	-17.80
2509.900	36.16	---	68.20	32.04	V	-10.48
2643.250	---	28.39	54.00	25.61	V	-9.57
3991.100	---	32.89	54.00	21.11	V	-4.41
4005.800	40.60	---	74.00	33.40	V	-4.02
5380.950	41.78	---	74.00	32.22	V	-2.70
5440.450	---	33.98	54.00	20.02	V	-2.60
6429.900	43.42	---	68.20	24.78	V	-1.62
6567.100	---	34.63	54.00	19.37	V	-1.02
7844.950	41.81	---	68.20	26.39	V	0.08
7944.350	---	33.84	54.00	20.16	V	0.80



(802.11n _5240MHz, Antenna Vertical, 8GHz to 18GHz)

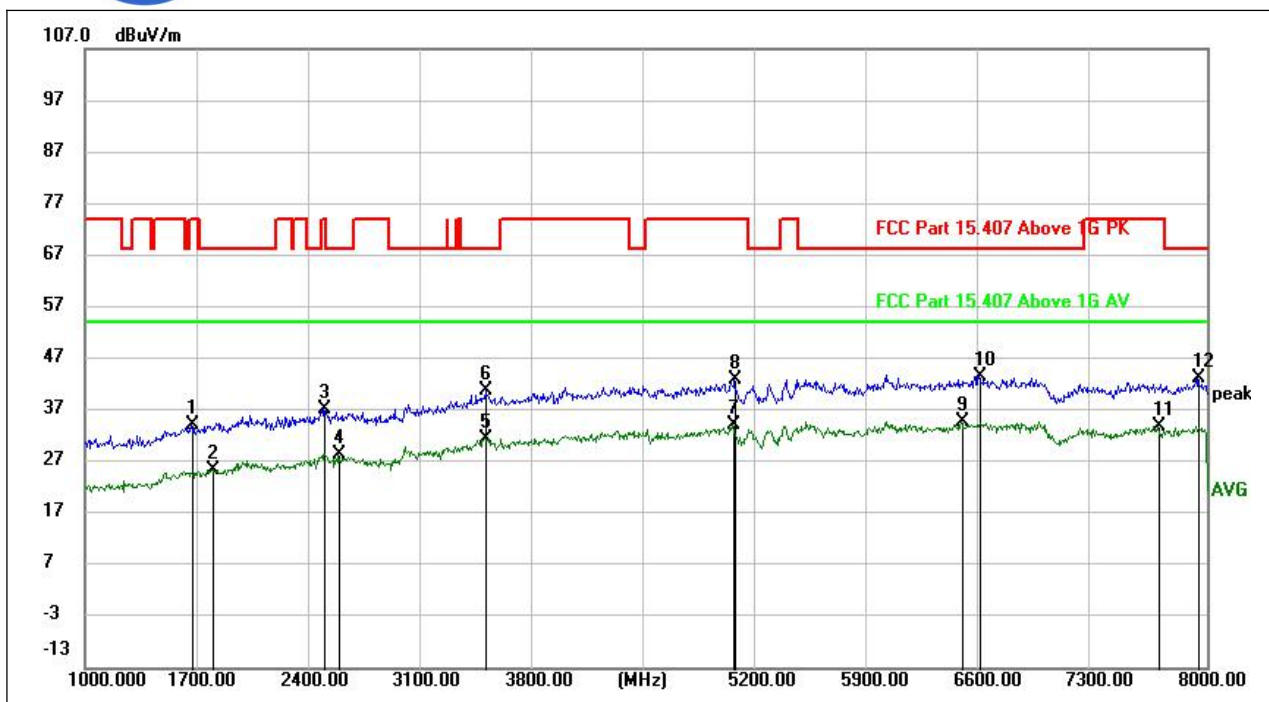
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol	Corr. (dB/m)
8171.500	44.75	---	74.00	29.25	V	1.61
8212.000	---	35.92	54.00	18.08	V	1.50
10113.500	46.33	---	68.20	21.87	V	2.61
10121.500	---	36.34	54.00	17.66	V	2.63
12548.000	45.06	---	74.00	28.94	V	4.59
12565.500	---	35.85	54.00	18.15	V	4.55
14503.000	47.69	---	68.20	20.51	V	9.12
14524.500	---	38.37	54.00	15.63	V	9.05
15727.500	60.76	---	74.00	13.24	V	10.59
15727.500	---	50.86	54.00	3.14	V	10.59
17740.500	---	41.63	54.00	12.37	V	14.76
17760.000	51.09	---	74.00	22.91	V	14.76

Plots for Channel = 52



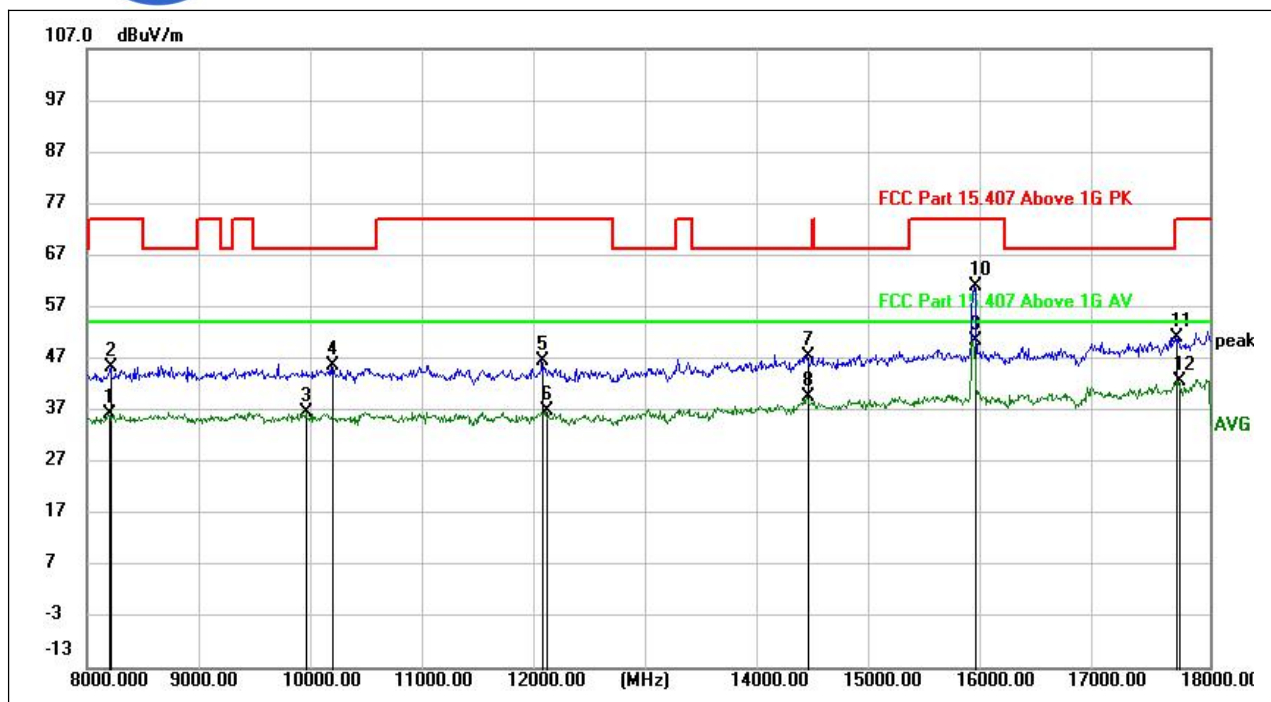
(802.11n _5260MHz, Antenna Horizontal, 30MHz to 1GHz)

Frequency (MHz)	MaxPeak (dBμV/m)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
44.7670	16.40	---	40.00	23.60	H	15.41
72.8211	14.07	---	40.00	25.93	H	10.36
98.0902	17.22	---	43.50	26.28	H	13.62
175.6824	17.12	---	43.50	26.38	H	11.60
383.9991	25.24	---	46.00	20.76	H	18.74
684.7454	26.04	---	46.00	19.96	H	24.68



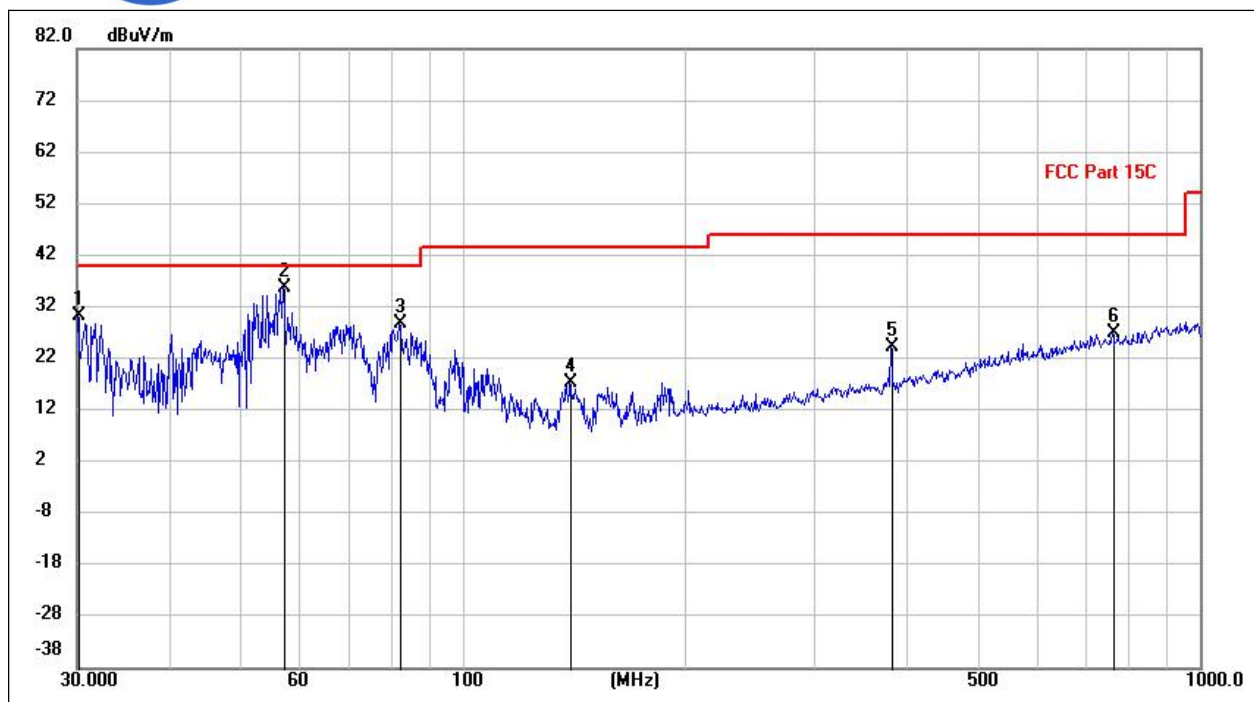
(802.11n_5260MHz, Antenna Horizontal, 1GHz to 8GHz)

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol	Corr. (dB/m)
1668.150	34.19	---	74.00	39.81	H	-14.39
1796.600	---	25.59	54.00	28.41	H	-13.81
2496.950	37.14	---	74.00	36.86	H	-11.21
2586.200	---	28.44	54.00	25.56	H	-10.77
3503.900	---	31.52	54.00	22.48	H	-8.03
3505.650	40.81	---	68.20	27.39	H	-7.98
5044.950	---	34.05	54.00	19.95	H	-2.81
5057.200	43.08	---	74.00	30.92	H	-2.74
6469.100	---	34.70	54.00	19.30	H	-2.30
6585.650	43.66	---	68.20	24.54	H	-0.99
7697.600	---	33.93	54.00	20.07	H	-0.03
7945.050	43.25	---	68.20	24.95	H	0.66



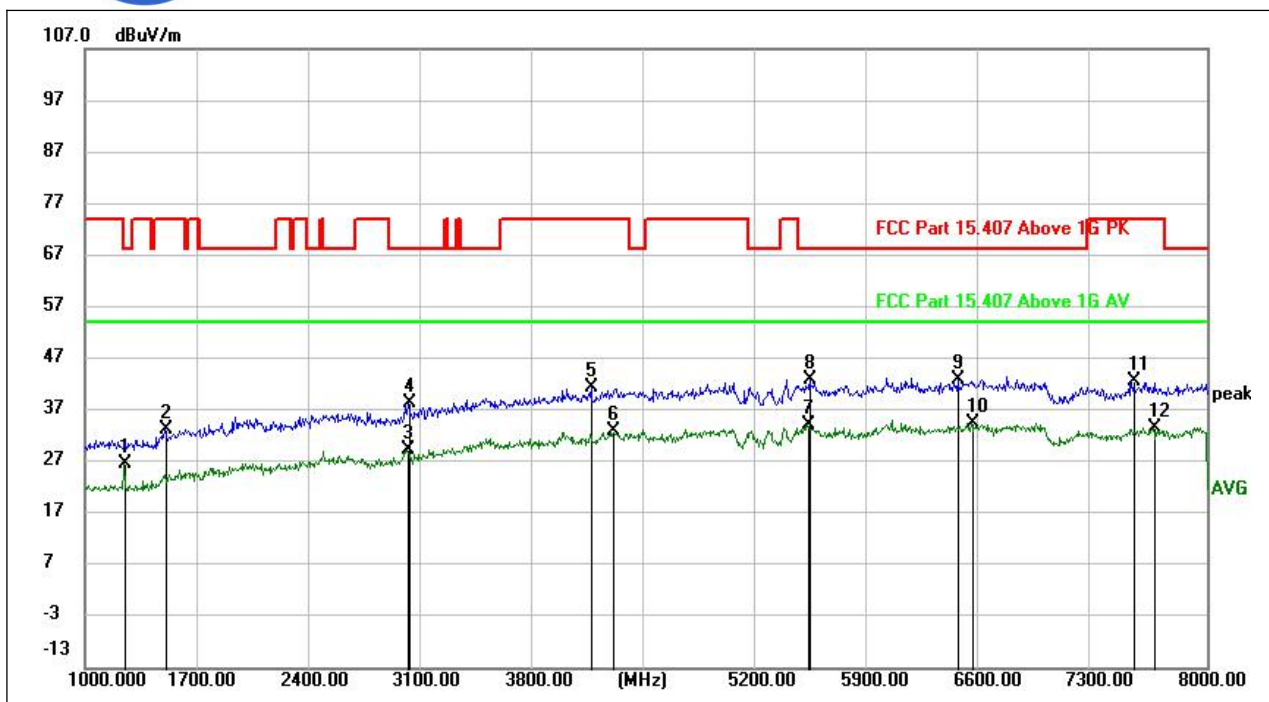
(802.11n_5260MHz, Antenna Horizontal, 8GHz to 18GHz)

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
8200.000	---	36.33	54.00	17.67	H	1.58
8218.000	45.20	---	74.00	28.80	H	1.46
9956.500	---	36.66	54.00	17.34	H	2.28
10186.000	45.62	---	68.20	22.58	H	2.35
12056.000	46.40	---	74.00	27.60	H	4.54
12098.500	---	36.75	54.00	17.25	H	4.10
14416.500	47.35	---	68.20	20.85	H	8.75
14416.500	---	39.75	54.00	14.25	H	8.75
15901.000	---	50.39	54.00	3.61	H	11.14
15907.500	61.07	---	74.00	12.93	H	11.16
17701.500	51.01	---	74.00	22.99	H	14.39
17724.000	---	42.71	54.00	11.29	H	14.60



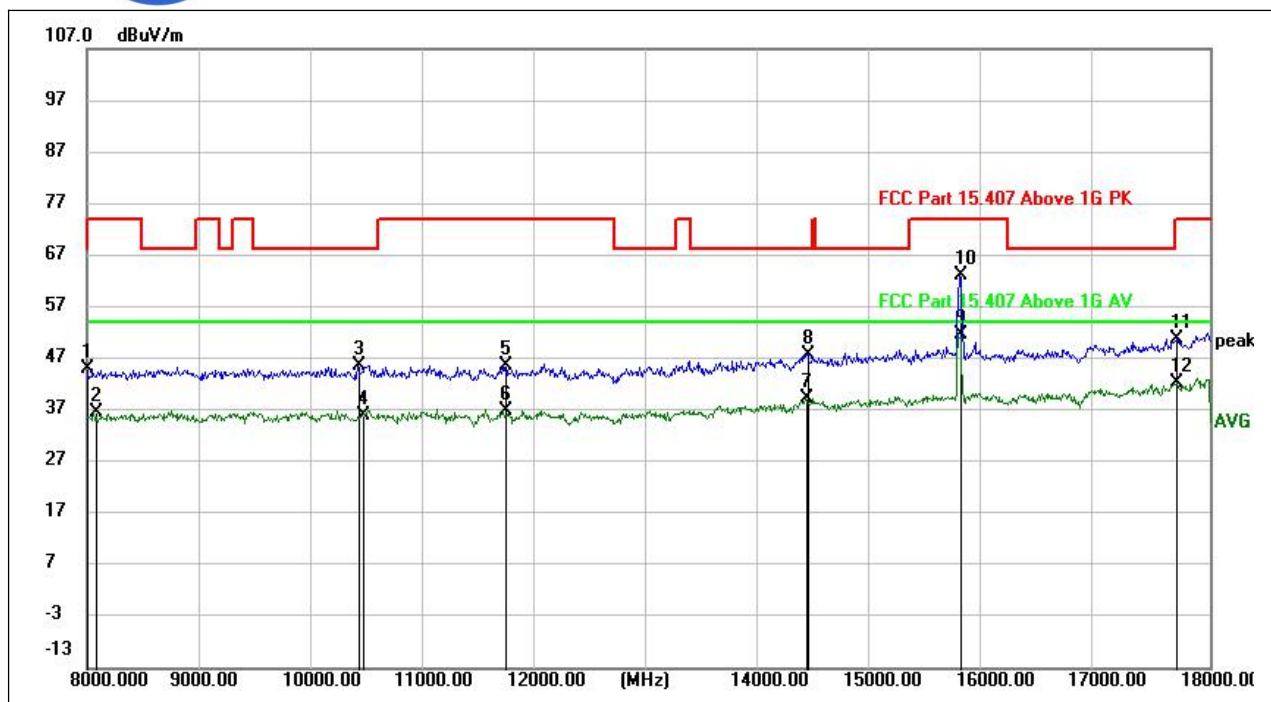
(802.11n _5260MHz, Antenna Vertical, 30MHz to 1GHz)

Frequency (MHz)	MaxPeak (dBμV/m)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
30.1424	30.15	---	40.00	9.85	V	13.65
57.2717	35.65	---	40.00	4.35	V	14.48
82.2002	28.74	---	40.00	11.26	V	9.98
140.2437	17.47	---	43.50	26.03	V	11.98
382.1186	24.34	---	46.00	21.66	V	18.95
762.9743	27.00	---	46.00	19.00	V	26.25



(802.11n_5260MHz, Antenna Vertical, 1GHz to 8GHz)

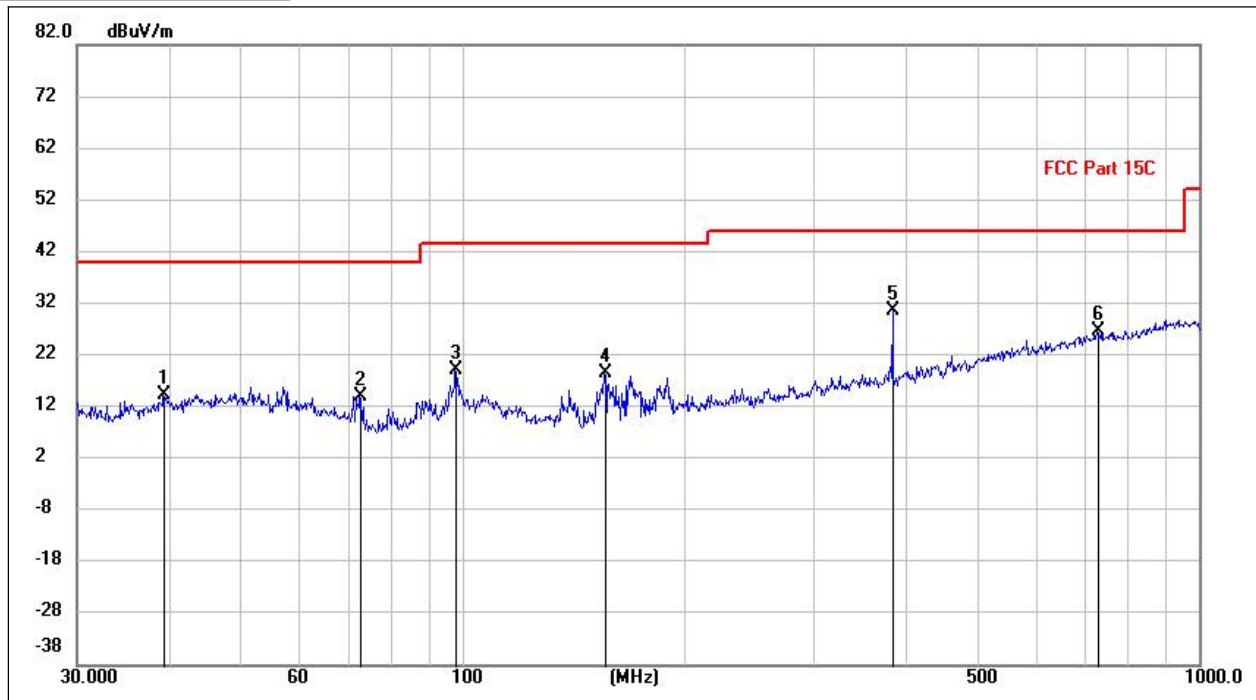
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
1249.900	---	26.50	54.00	27.50	V	-17.80
1503.650	33.18	---	74.00	40.82	V	-14.43
3012.150	---	29.34	54.00	24.66	V	-7.26
3020.200	38.32	---	68.20	29.88	V	-7.47
4162.250	41.33	---	74.00	32.67	V	-4.78
4290.350	---	32.89	54.00	21.11	V	-3.93
5513.950	---	34.29	54.00	19.71	V	-1.93
5528.300	43.06	---	68.20	25.14	V	-2.11
6447.750	43.04	---	68.20	25.16	V	-1.55
6540.150	---	34.62	54.00	19.38	V	-1.32
7540.450	42.74	---	74.00	31.26	V	-0.05
7672.050	---	33.60	54.00	20.40	V	0.22



(802.11n_5260MHz, Antenna Vertical, 8GHz to 18GHz)

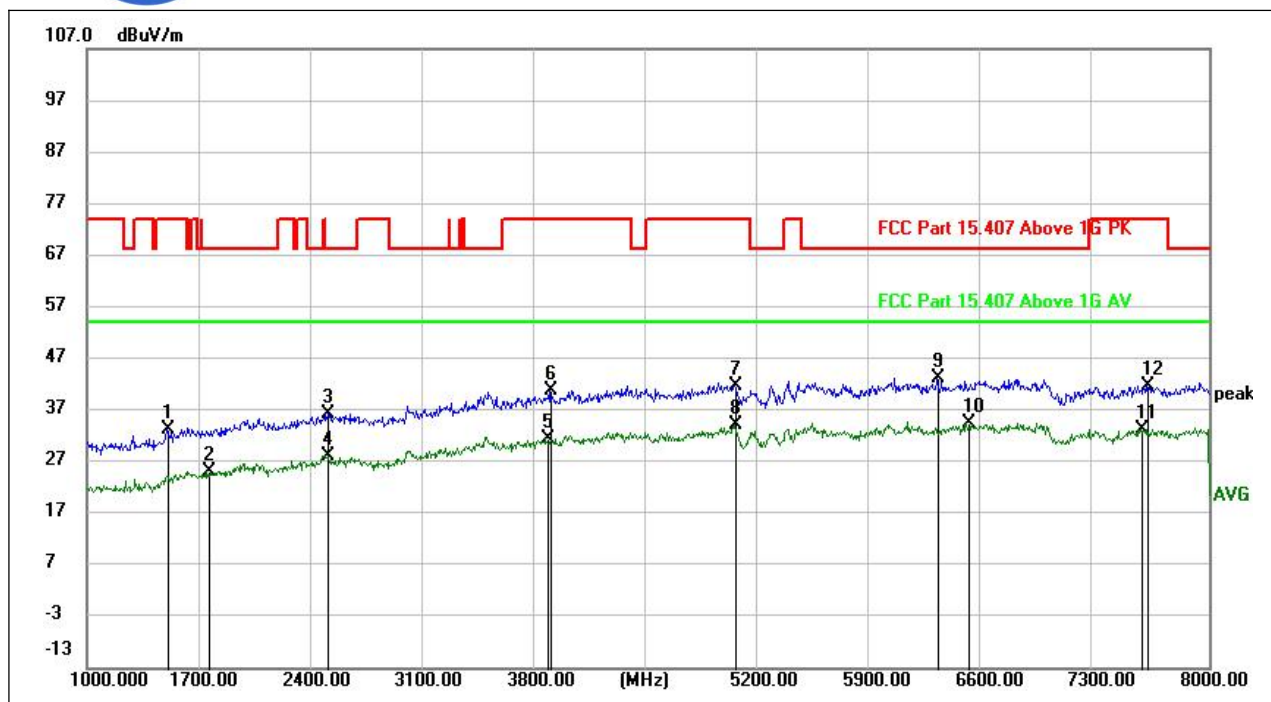
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol	Corr. (dB/m)
8000.000	45.07	---	68.20	23.13	V	1.60
8072.500	---	36.46	54.00	17.54	V	1.06
10419.000	45.63	---	68.20	22.57	V	2.73
10463.500	---	36.03	54.00	17.97	V	3.49
11720.500	45.79	---	74.00	28.21	V	4.05
11720.500	---	36.77	54.00	17.23	V	4.05
14407.500	---	39.19	54.00	14.81	V	8.97
14428.000	47.87	---	68.20	20.33	V	8.94
15776.000	---	51.80	54.00	2.20	V	10.32
15778.500	63.01	---	74.00	10.99	V	10.30
17707.500	50.65	---	74.00	23.35	V	14.44
17707.500	---	42.47	54.00	11.53	V	14.44

Plots for Channel = 60



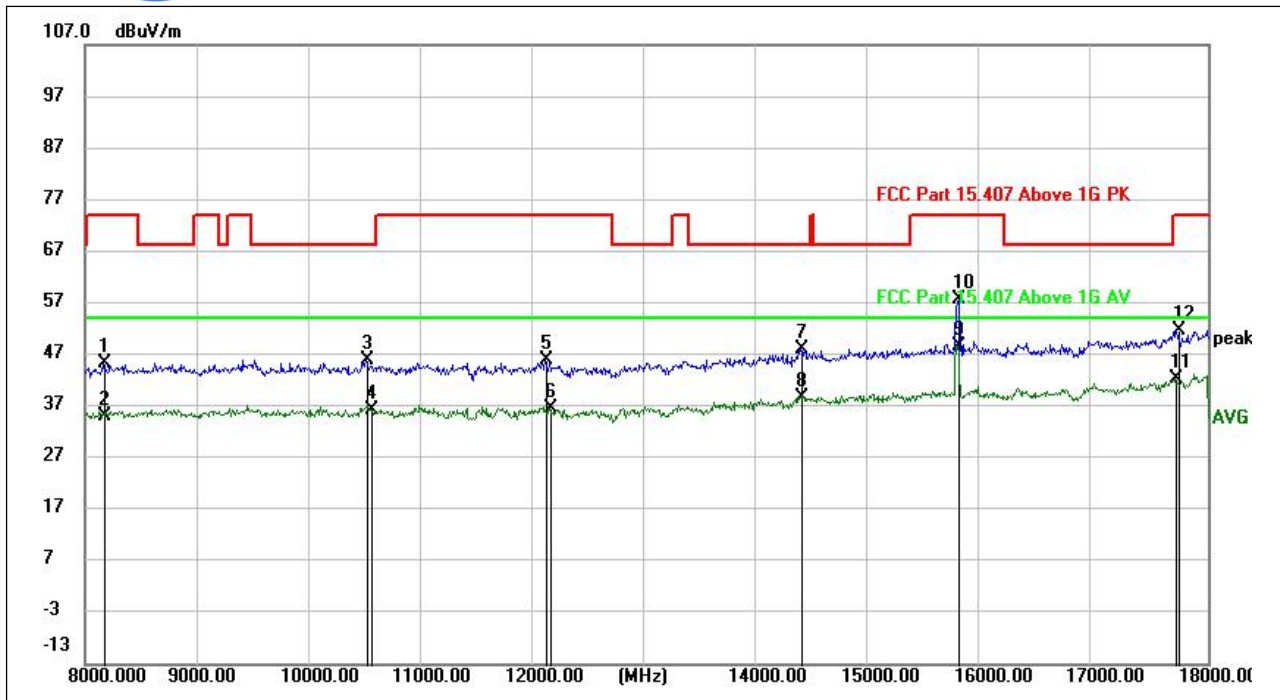
(802.11n _5300MHz, Antenna Horizontal, 30MHz to 1GHz)

Frequency (MHz)	MaxPeak (dBμV/m)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
39.4095	14.44	---	40.00	25.56	H	14.81
72.6808	14.04	---	40.00	25.96	H	10.39
97.9356	19.22	---	43.50	24.28	H	13.54
155.9921	18.63	---	43.50	24.87	H	10.93
383.9991	30.72	---	46.00	15.28	H	18.74
728.0806	26.76	---	46.00	19.24	H	25.27



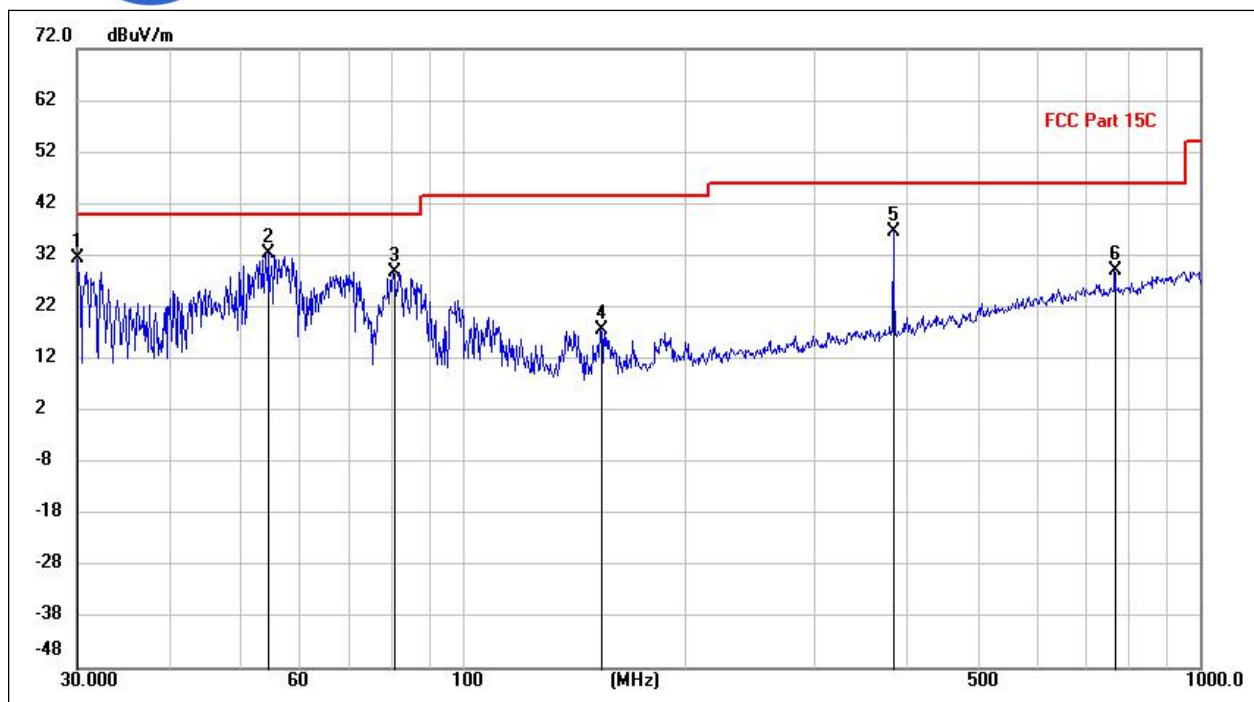
(802.11n _5300MHz, Antenna Horizontal, 1GHz to 8GHz)

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
1502.950	33.25	---	74.00	40.75	H	-15.53
1758.450	---	25.08	54.00	28.92	H	-14.11
2498.350	36.39	---	74.00	37.61	H	-11.34
2498.350	---	28.24	54.00	25.76	H	-11.34
3870.350	---	31.58	54.00	22.42	H	-5.38
3891.700	40.76	---	74.00	33.24	H	-5.38
5044.250	41.80	---	74.00	32.20	H	-2.82
5044.250	---	34.19	54.00	19.81	H	-2.82
6307.750	43.23	---	68.20	24.97	H	-1.65
6496.050	---	34.42	54.00	19.58	H	-2.51
7576.150	---	33.41	54.00	20.59	H	-0.10
7617.100	41.81	---	74.00	32.19	H	-0.01



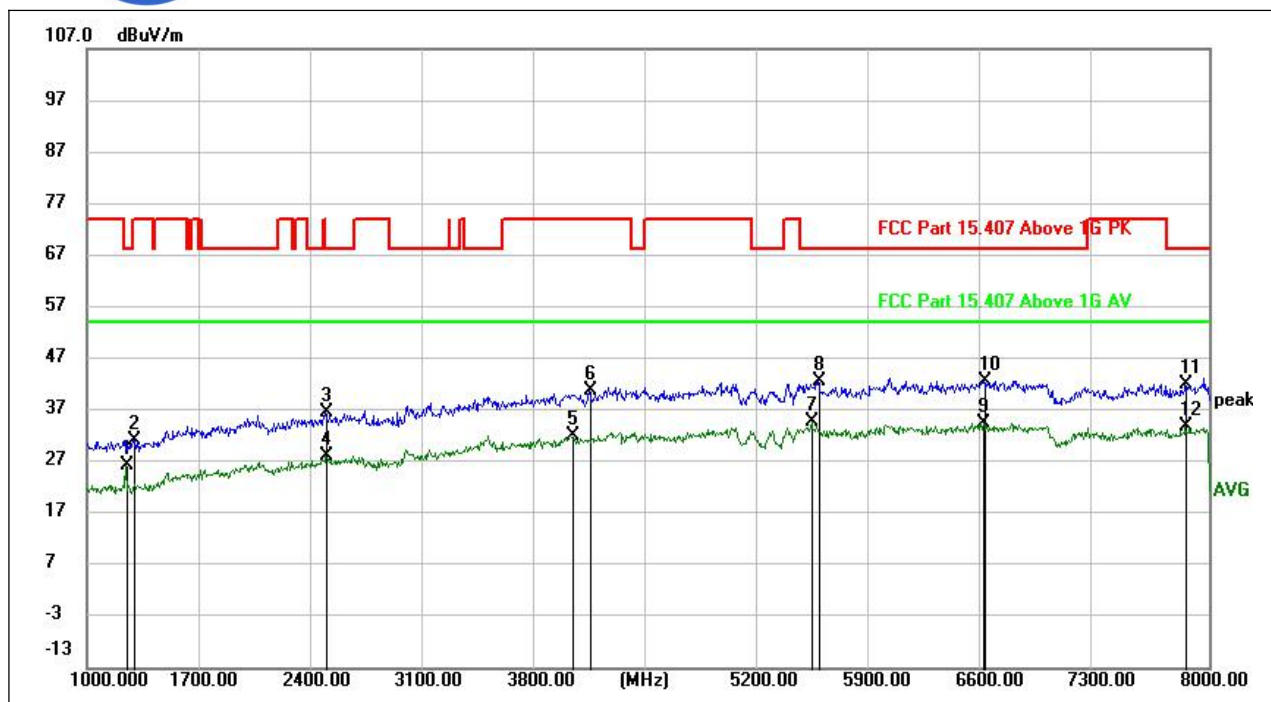
(802.11n_5300MHz, Antenna Horizontal, 8GHz to 18GHz)

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
8164.000	45.22	---	74.00	28.78	H	1.57
8177.500	---	35.13	54.00	18.87	H	1.59
10511.500	45.85	---	68.20	22.35	H	3.14
10553.000	---	36.26	54.00	17.74	H	2.77
12102.500	45.90	---	74.00	28.10	H	4.05
12143.500	---	36.49	54.00	17.51	H	4.24
14373.000	48.06	---	68.20	20.14	H	9.10
14388.500	---	38.60	54.00	15.40	H	9.04
15781.000	---	48.66	54.00	5.34	H	10.29
15786.000	57.72	---	74.00	16.28	H	10.26
17710.500	---	42.20	54.00	11.80	H	14.48
17732.500	51.69	---	74.00	22.31	H	14.68



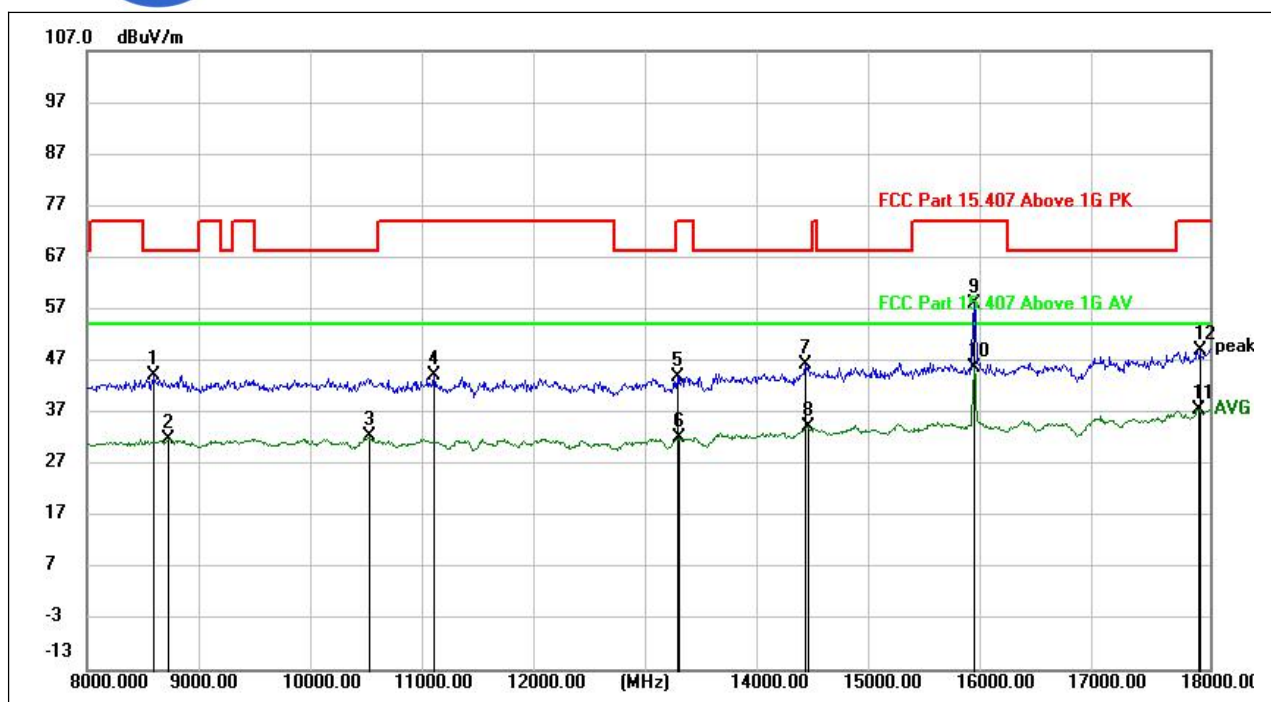
(802.11n_5300MHz, Antenna Vertical, 30MHz to 1GHz)

Frequency (MHz)	MaxPeak (dBμV/m)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
30.0000	31.41	---	40.00	8.59	V	13.90
54.5185	32.22	---	40.00	7.78	V	15.24
80.7857	28.76	---	40.00	11.24	V	10.58
153.9004	17.62	---	43.50	25.88	V	10.85
383.9991	36.55	---	46.00	9.45	V	18.74
768.0745	29.03	---	46.00	16.97	V	26.18



(802.11a _5300MHz, Antenna Vertical, 1GHz to 8GHz)

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
1249.900	---	26.42	54.00	27.58	V	-17.80
1295.400	31.23	---	68.20	36.97	V	-17.27
2494.500	36.48	---	74.00	37.52	V	-10.04
2494.500	---	28.11	54.00	25.89	V	-10.04
4027.500	---	32.01	54.00	21.99	V	-4.20
4137.750	40.76	---	74.00	33.24	V	-4.96
5524.450	---	34.67	54.00	19.33	V	-2.06
5566.450	42.53	---	68.20	25.67	V	-2.62
6587.050	---	34.45	54.00	19.55	V	-0.81
6598.250	42.63	---	68.20	25.57	V	-0.88
7857.900	42.10	---	68.20	26.10	V	0.10
7857.900	---	33.78	54.00	20.22	V	0.10

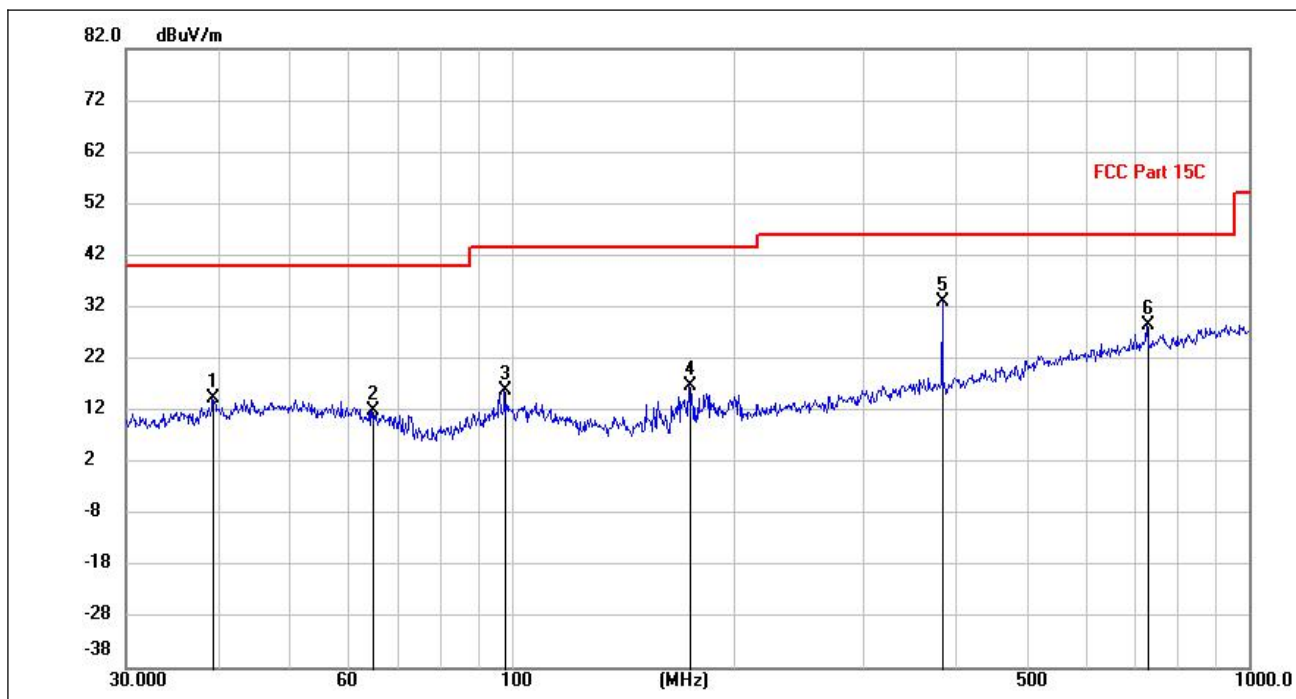


(802.11n_5300MHz, Antenna Vertical, 8GHz to 18GHz)

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol	Corr. (dB/m)
8600.000	44.03	---	68.20	24.17	V	1.49
8730.000	---	31.82	54.00	22.18	V	1.69
10510.000	---	32.26	54.00	21.74	V	3.87
11090.000	44.20	---	74.00	29.80	V	3.67
13260.000	43.94	---	74.00	30.06	V	5.91
13280.000	---	32.04	54.00	21.96	V	5.87
14400.000	46.22	---	68.20	21.98	V	8.98
14420.000	---	34.33	54.00	19.67	V	8.95
15900.000	57.88	---	74.00	16.12	V	11.09
15900.000	---	45.79	54.00	8.21	V	11.09
17900.000	---	37.64	54.00	16.36	V	15.46
17910.000	48.83	---	74.00	25.17	V	15.28

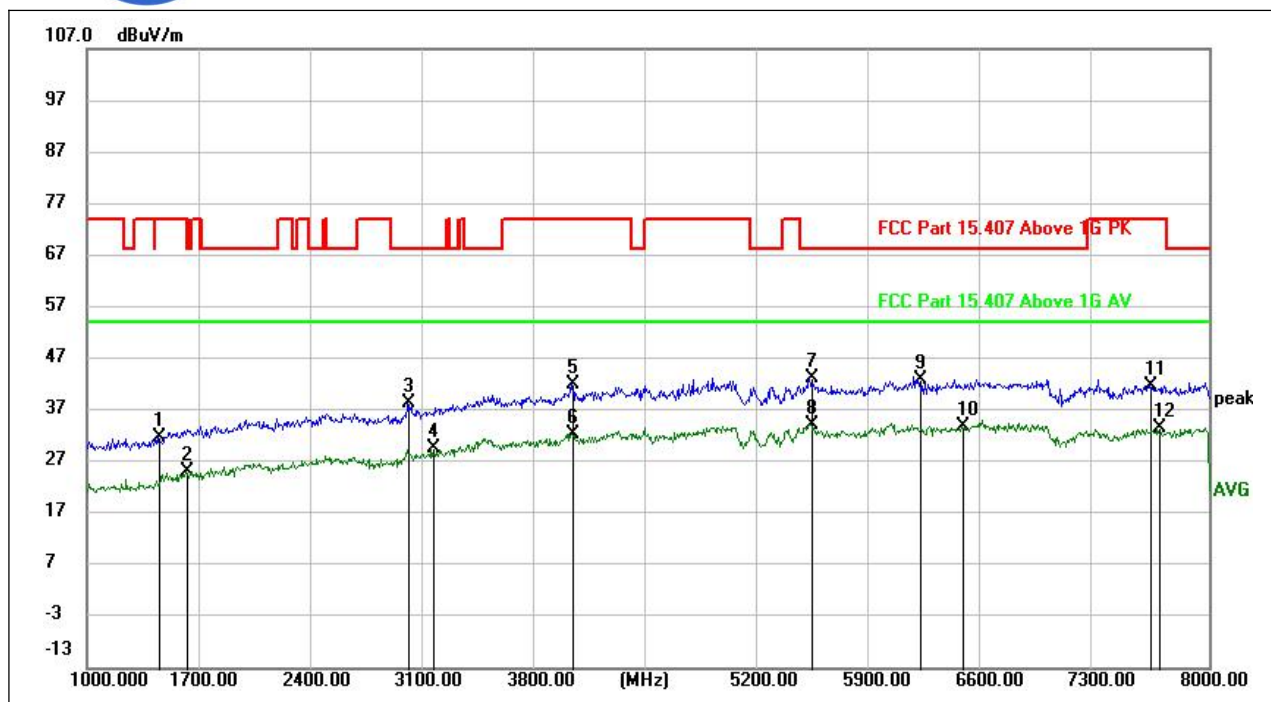


Plot for Channel = 64



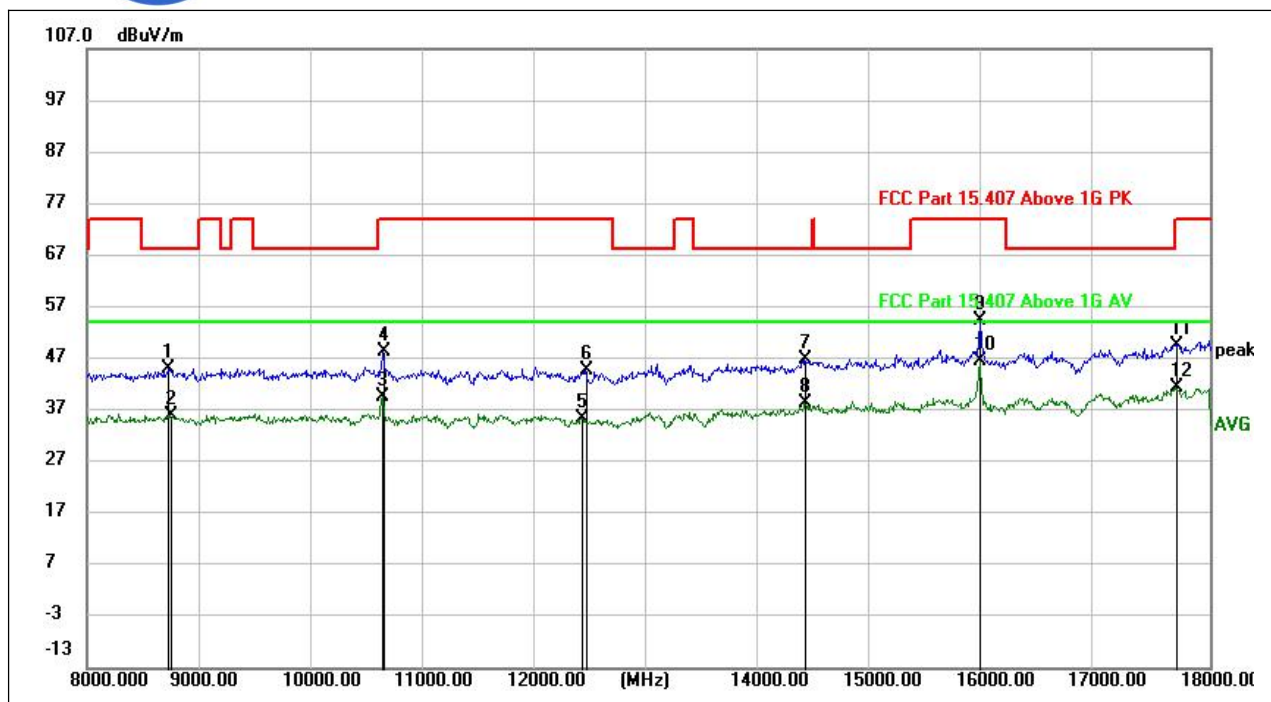
(802.11n _5320MHz, Antenna Horizontal, 30MHz to 1GHz)

Frequency (MHz)	MaxPeak (dBμV/m)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
39.4233	14.31	---	40.00	25.69	H	14.83
64.8410	11.90	---	40.00	28.10	H	13.42
97.8841	15.86	---	43.50	27.64	H	13.52
174.3018	16.59	---	43.50	26.91	H	11.56
383.9991	33.03	---	46.00	12.97	H	18.74
729.1026	28.53	---	46.00	17.47	H	25.34



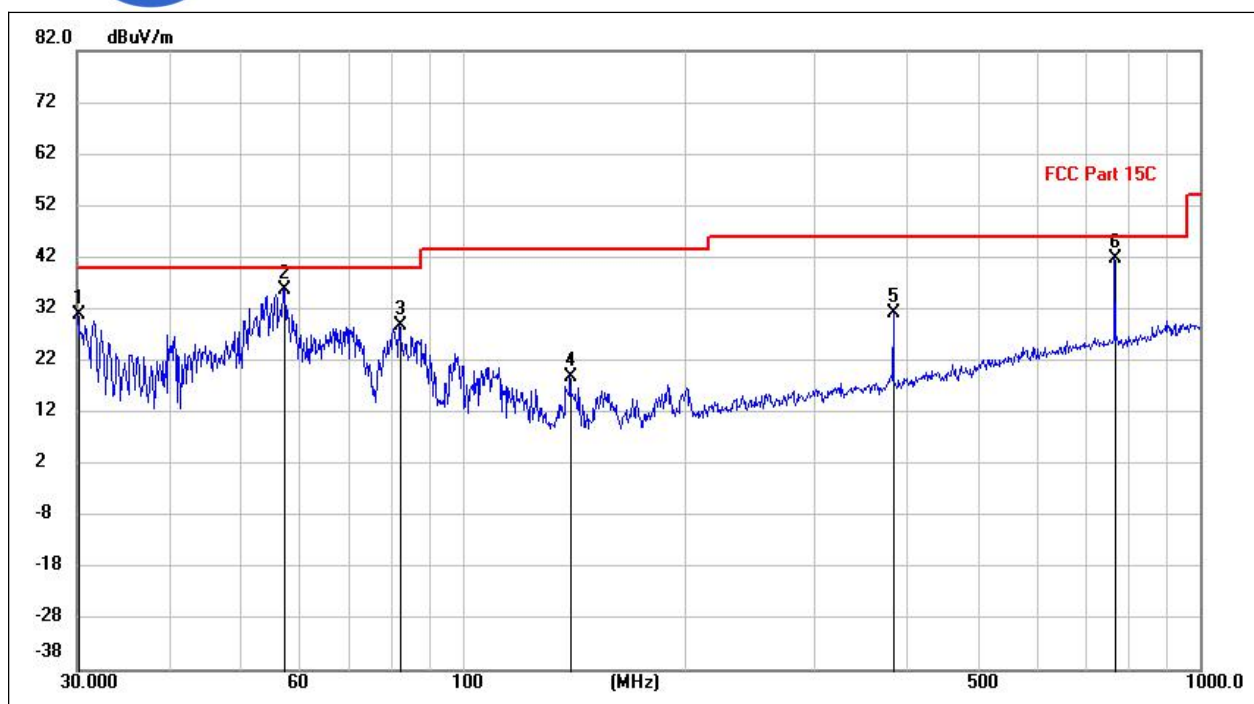
(802.11n_5230MHz, Antenna Horizontal, 1GHz to 8GHz)

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
1449.750	31.86	---	74.00	42.14	H	-16.45
1620.900	---	25.07	54.00	28.93	H	-14.54
3008.300	38.30	---	68.20	29.90	H	-9.07
3156.350	---	29.68	54.00	24.32	H	-7.80
4030.650	42.05	---	74.00	31.95	H	-5.36
4030.650	---	32.36	54.00	21.64	H	-5.36
5517.100	43.12	---	68.20	25.08	H	-2.96
5524.100	---	34.18	54.00	19.82	H	-2.83
6198.900	42.89	---	68.20	25.31	H	-2.14
6462.100	---	34.03	54.00	19.97	H	-2.24
7630.050	41.82	---	74.00	32.18	H	0.10
7688.150	---	33.64	54.00	20.36	H	0.06



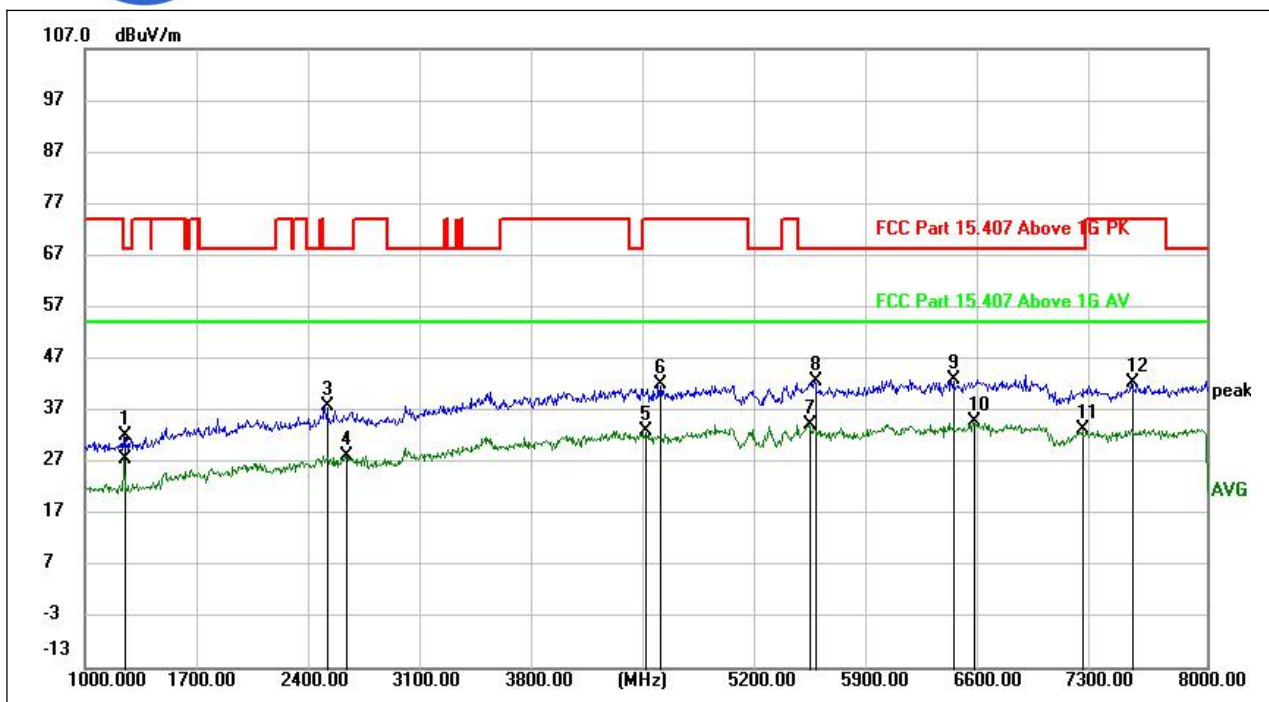
(802.11n_5320MHz, Antenna Horizontal, 8GHz to 18GHz)

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
8730.500	45.04	---	68.20	23.16	H	1.69
8741.000	---	36.00	54.00	18.00	H	1.68
10635.000	---	39.69	54.00	14.31	H	2.65
10640.000	48.30	---	74.00	25.70	H	2.63
12406.500	---	35.28	54.00	18.72	H	4.39
12442.500	44.68	---	74.00	29.32	H	4.77
14400.089	46.84	---	68.20	21.36	H	8.98
14400.089	---	38.35	54.00	15.65	H	8.98
15955.000	52.12	---	74.00	18.88	H	11.52
15955.000	---	47.49	54.00	6.51	H	11.52
17705.000	49.66	---	74.00	24.34	H	14.43
17705.000	---	41.42	54.00	12.58	H	14.43



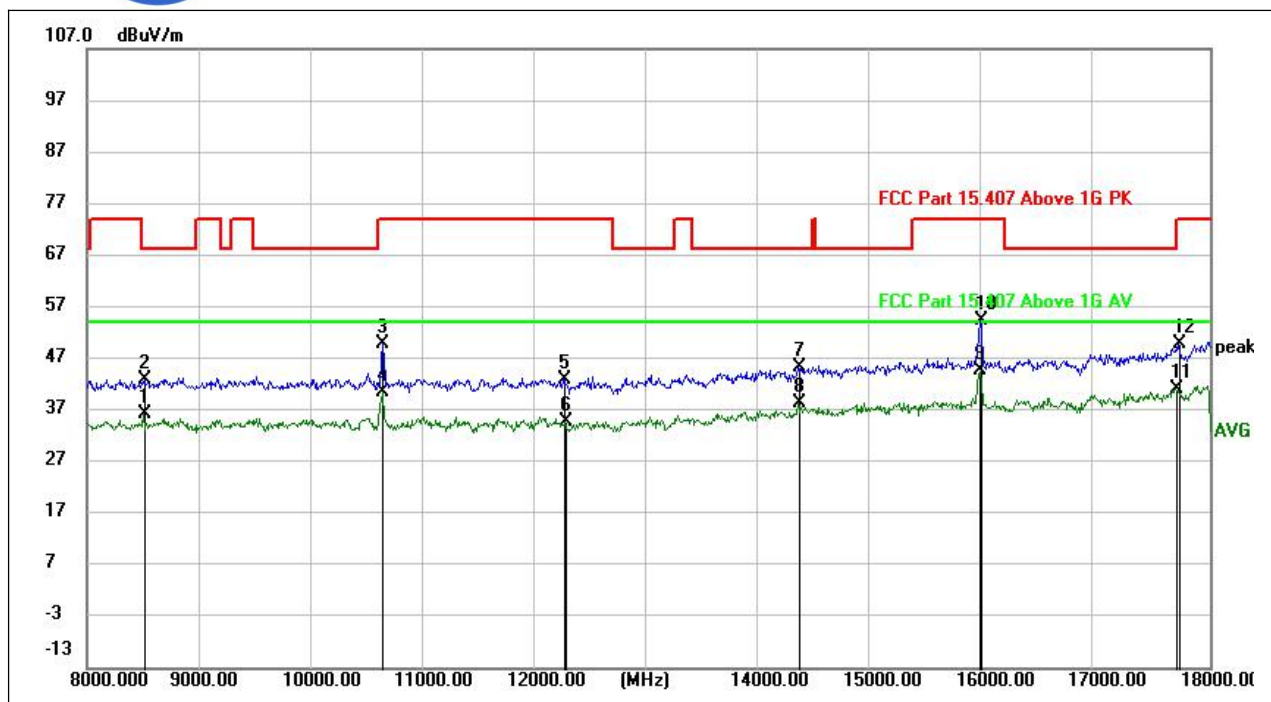
(802.11a _5320MHz, Antenna Vertical, 30MHz to 1GHz)

Frequency (MHz)	MaxPeak (dBμV/m)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
30.1952	30.97	---	40.00	9.03	V	13.55
57.3923	35.81	---	40.00	4.19	V	14.45
82.2867	28.91	---	40.00	11.09	V	10.00
140.2191	18.98	---	43.50	24.52	V	11.99
384.3359	31.11	---	46.00	14.89	V	18.70
768.0745	41.74	---	46.00	4.26	V	26.18



(802.11n_5320MHz, Antenna Vertical, 1GHz to 8GHz)

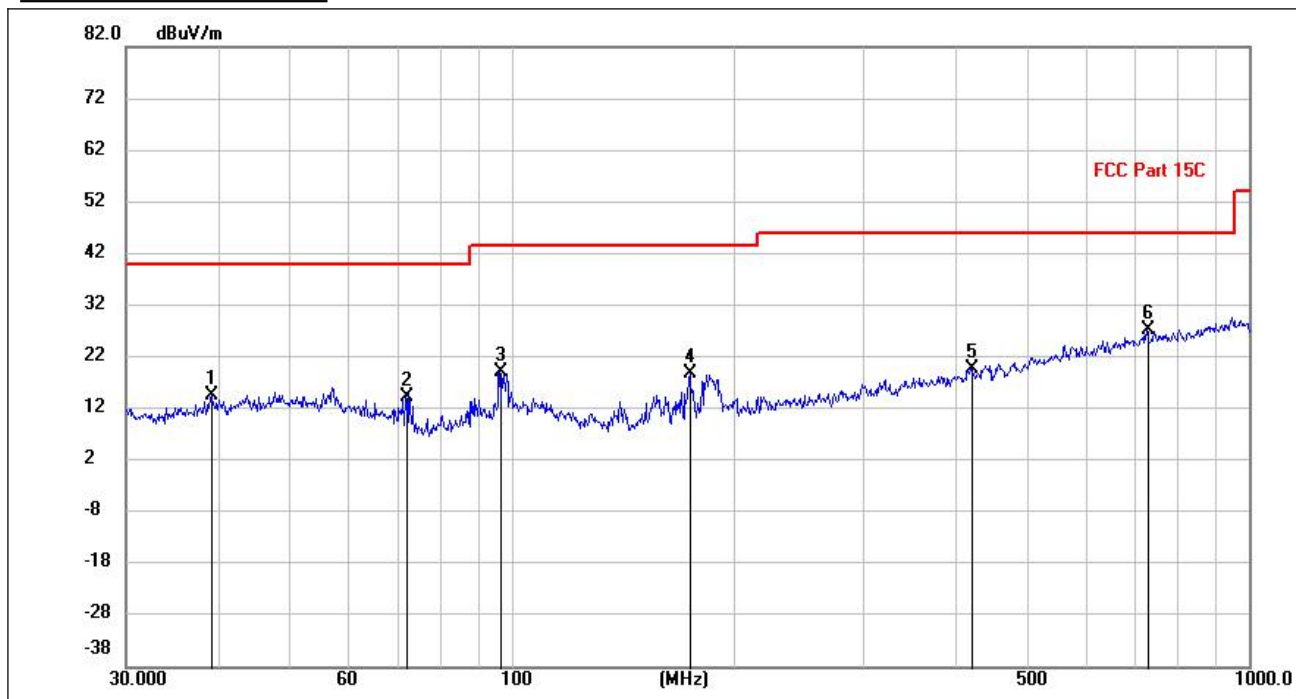
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
1249.900	32.18	---	68.20	36.02	V	-17.80
1249.900	---	27.58	54.00	26.42	V	-17.80
2508.150	37.69	---	68.20	30.51	V	-10.29
2631.000	---	28.13	54.00	25.87	V	-9.96
4493.700	---	32.97	54.00	21.03	V	-3.48
4585.400	41.95	---	74.00	32.05	V	-4.27
5521.650	---	34.27	54.00	19.73	V	-2.03
5554.550	42.75	---	68.20	25.45	V	-2.45
6411.350	43.03	---	68.20	25.17	V	-1.69
6544.700	---	34.84	54.00	19.16	V	-1.27
7230.000	---	33.24	54.00	20.76	V	-0.56
7535.550	42.42	---	74.00	31.58	V	-0.08



(802.11n_5320MHz, Antenna Vertical, 8GHz to 18GHz)

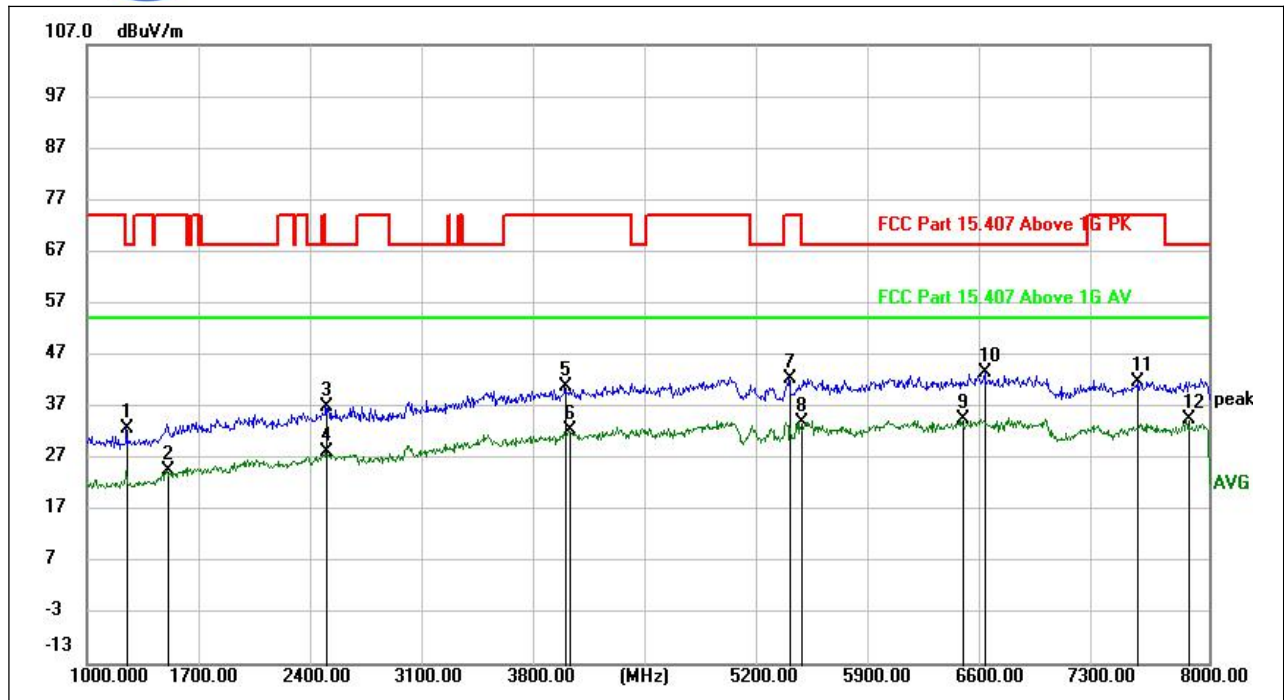
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol	Corr. (dB/m)
8511.500	---	36.34	54.00	17.66	V	1.37
8519.500	43.00	---	68.20	25.20	V	1.43
10635.500	49.78	---	74.00	24.22	V	2.66
10635.500	---	40.53	54.00	13.47	V	2.66
12257.500	43.05	---	74.00	30.95	V	4.04
12261.000	---	34.80	54.00	19.20	V	4.04
14338.500	45.42	---	68.20	22.78	V	8.89
14338.500	---	38.49	54.00	15.51	V	8.89
15959.500	---	44.59	54.00	9.41	V	11.47
15965.500	54.37	---	74.00	19.63	V	11.51
17699.500	---	41.27	54.00	12.73	V	14.37
17722.500	50.01	---	74.00	23.99	V	14.59

Plots for Channel = 149



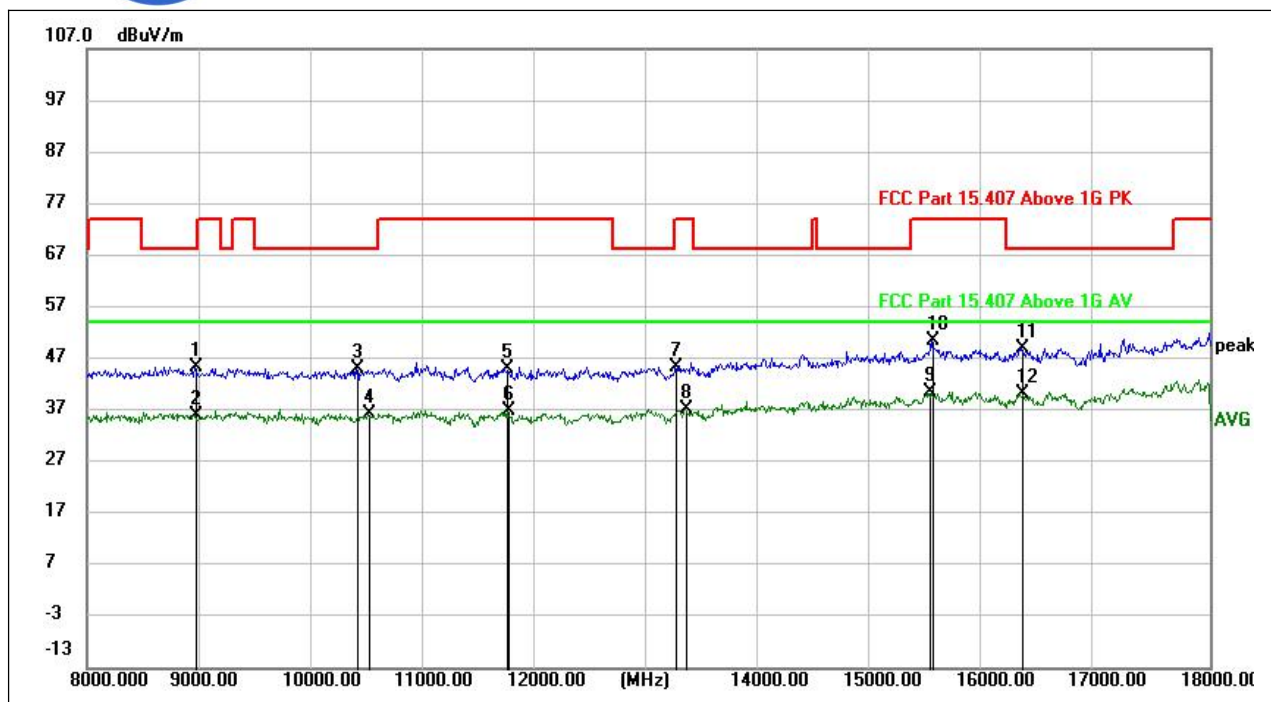
(802.11n _5745MHz, Antenna Horizontal, 30MHz to 1GHz)

Frequency (MHz)	MaxPeak (dBμV/m)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
39.2372	14.70	---	40.00	25.30	H	14.55
71.9959	14.33	---	40.00	25.67	H	10.57
96.5038	19.26	---	43.50	24.24	H	13.30
174.5464	18.69	---	43.50	24.81	H	11.51
421.3922	19.84	---	46.00	26.16	H	20.12
728.0806	27.33	---	46.00	18.67	H	25.27



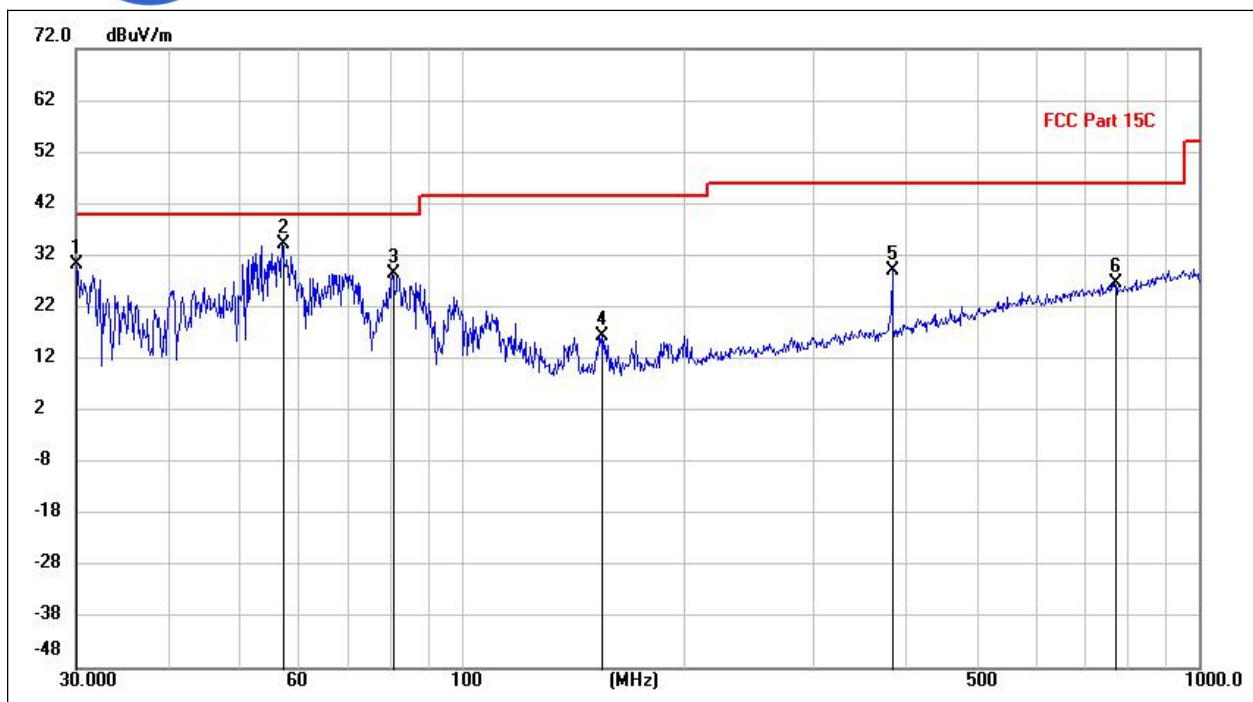
(802.11n _5745MHz, Antenna Horizontal, 1GHz to 8GHz)

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
1249.900	32.53	---	68.20	35.67	H	-17.80
1500.850	---	24.52	54.00	29.48	H	-15.58
2495.900	37.05	---	74.00	36.95	H	-11.12
2495.900	---	28.14	54.00	25.86	H	-11.12
3985.150	40.93	---	74.00	33.07	H	-6.58
4012.450	---	32.35	54.00	21.65	H	-6.10
5388.650	42.25	---	74.00	31.75	H	-2.69
5453.400	---	33.99	54.00	20.01	H	-2.63
6461.050	---	34.37	54.00	19.63	H	-2.23
6603.850	43.55	---	68.20	24.65	H	-0.94
7555.500	41.72	---	74.00	32.28	H	-0.04
7868.400	---	34.34	54.00	19.66	H	0.05



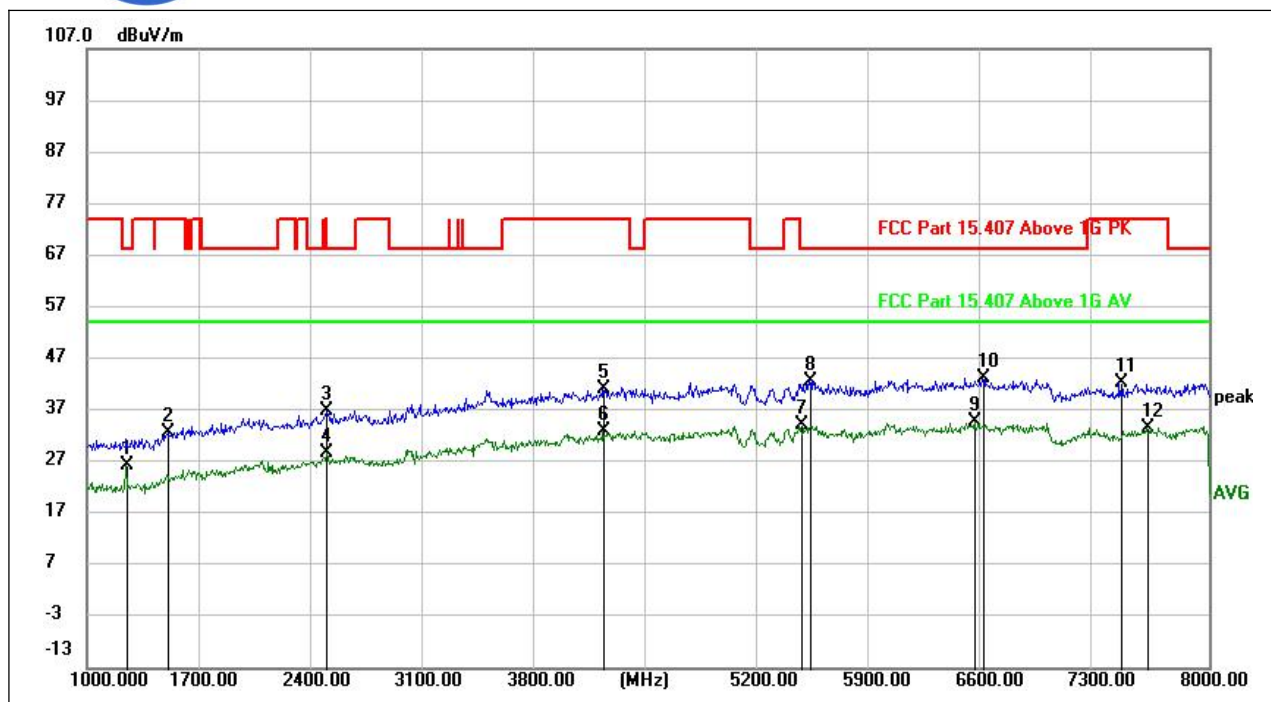
(802.11n_5745MHz, Antenna Horizontal, 8GHz to 18GHz)

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol	Corr. (dB/m)
8966.500	45.29	---	68.20	22.91	H	1.75
8966.500	---	36.13	54.00	17.87	H	1.75
10410.000	44.99	---	68.20	23.21	H	2.48
10503.000	---	36.22	54.00	17.78	H	3.18
11733.000	45.08	---	74.00	28.92	H	4.10
11755.000	---	36.87	54.00	17.13	H	4.20
13249.500	45.24	---	68.20	22.96	H	5.92
13337.500	---	37.18	54.00	16.82	H	6.37
15504.000	---	40.52	54.00	13.48	H	11.59
15531.000	50.48	---	74.00	23.52	H	11.31
16321.500	48.88	---	68.20	19.32	H	11.29
16321.500	---	40.30	54.00	13.70	H	11.29



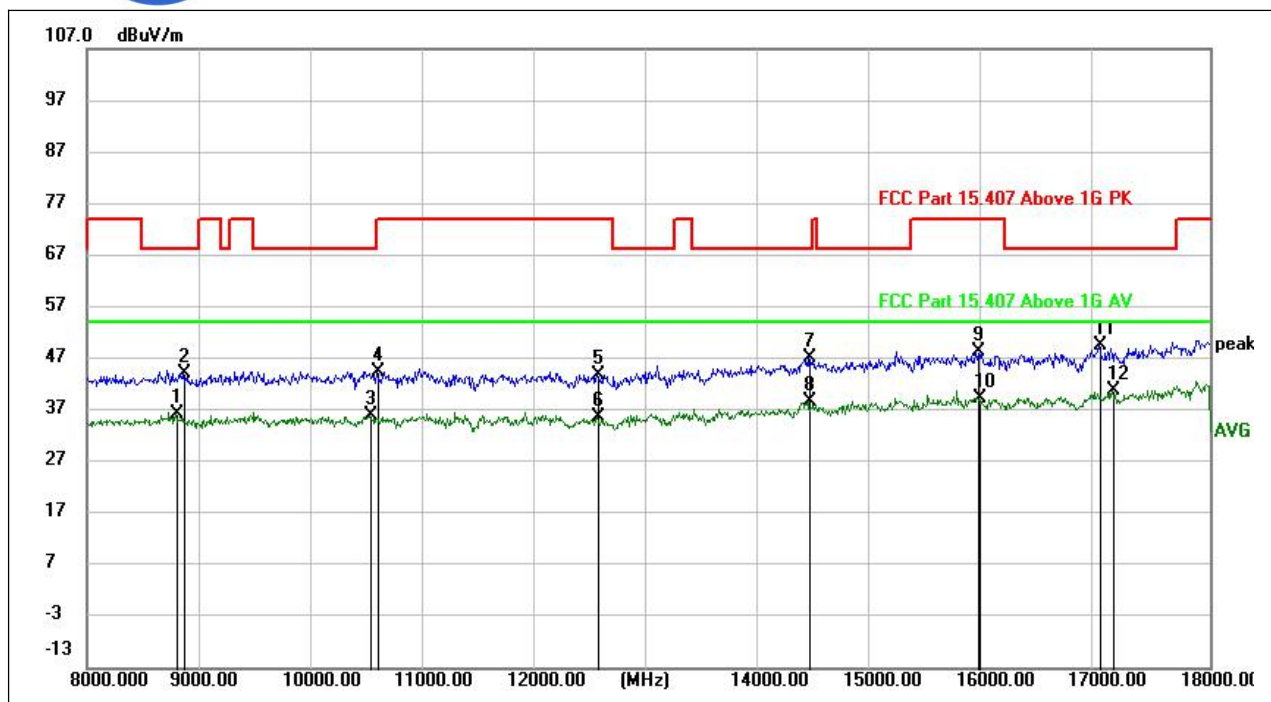
(802.11n _5745MHz, Antenna Vertical, 30MHz to 1GHz)

Frequency (MHz)	MaxPeak (dBμV/m)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
30.0000	30.37	---	40.00	9.63	V	13.90
57.2316	34.28	---	40.00	5.72	V	14.50
80.7715	28.34	---	40.00	11.66	V	10.59
154.8205	16.37	---	43.50	27.13	V	10.65
383.9991	28.91	---	46.00	17.09	V	18.74
769.1526	26.72	---	46.00	19.28	V	26.16



(802.11n_5745MHz, Antenna Vertical, 1GHz to 8GHz)

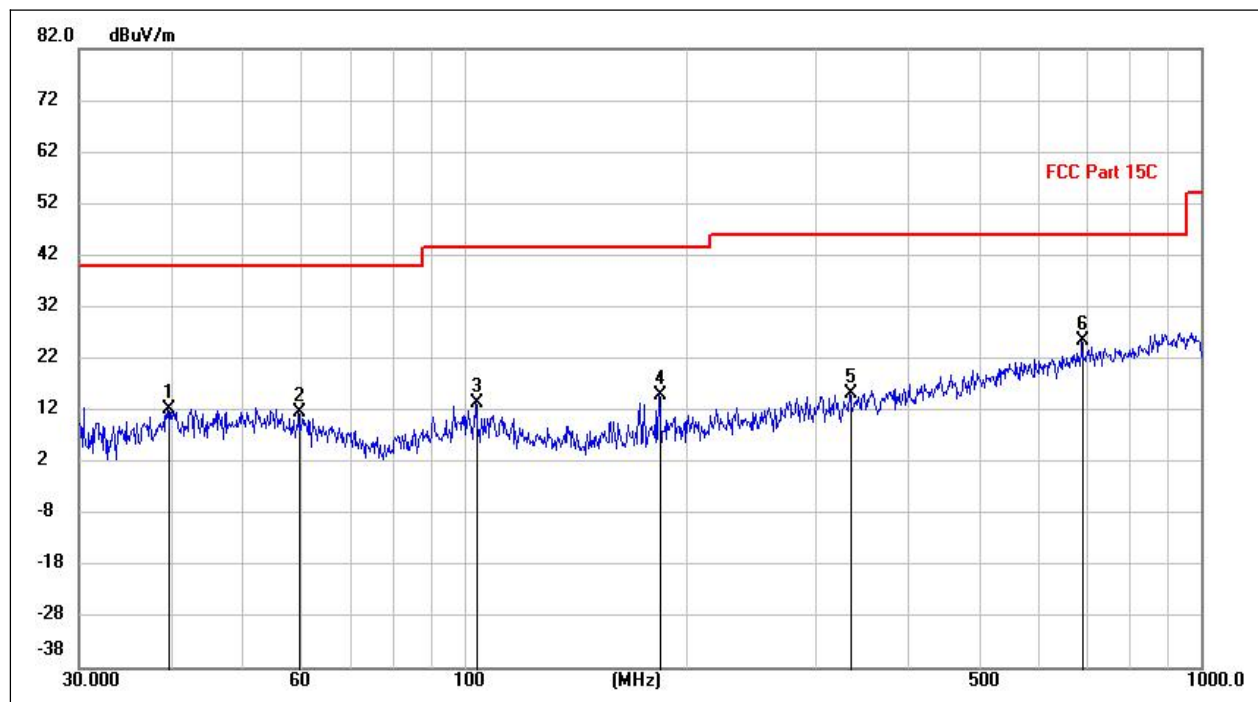
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
1249.900	---	26.49	54.00	27.51	V	-17.80
1510.650	32.80	---	74.00	41.20	V	-15.40
2498.000	36.85	---	74.00	37.15	V	-9.63
2498.000	---	28.71	54.00	25.29	V	-9.63
4223.150	41.16	---	74.00	32.84	V	-4.50
4223.150	---	32.91	54.00	21.09	V	-4.50
5452.350	---	34.12	54.00	19.88	V	-2.54
5510.100	42.62	---	68.20	25.58	V	-1.89
6539.450	---	34.82	54.00	19.18	V	-1.33
6590.900	43.16	---	68.20	25.04	V	-0.79
7447.350	42.30	---	74.00	31.70	V	-0.73
7616.050	---	33.72	54.00	20.28	V	-0.02



(802.11n_5745MHz, Antenna Vertical, 8GHz to 18GHz)

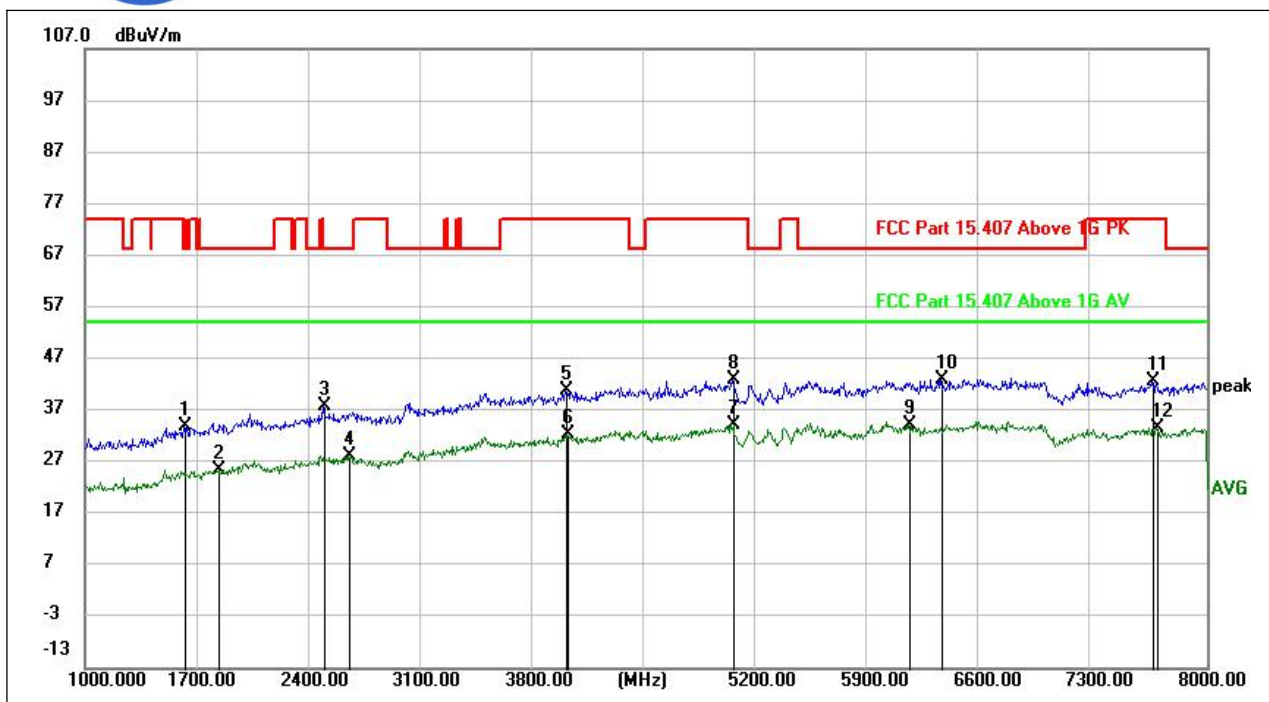
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol	Corr. (dB/m)
8806.500	---	36.17	54.00	17.83	V	1.83
8865.500	44.12	---	68.20	24.08	V	1.83
10527.000	---	36.01	54.00	17.99	V	3.58
10581.500	44.48	---	68.20	23.72	V	2.79
12548.500	43.85	---	74.00	30.15	V	4.59
12548.500	---	35.64	54.00	18.36	V	4.59
14434.000	47.13	---	68.20	21.07	V	8.95
14434.000	---	38.78	54.00	15.22	V	8.95
15936.500	48.38	---	74.00	25.62	V	11.31
15941.000	---	39.42	54.00	14.58	V	11.34
17021.000	49.45	---	68.20	18.75	V	12.73
17136.500	---	40.71	54.00	13.29	V	12.73

Plot for Channel = 157



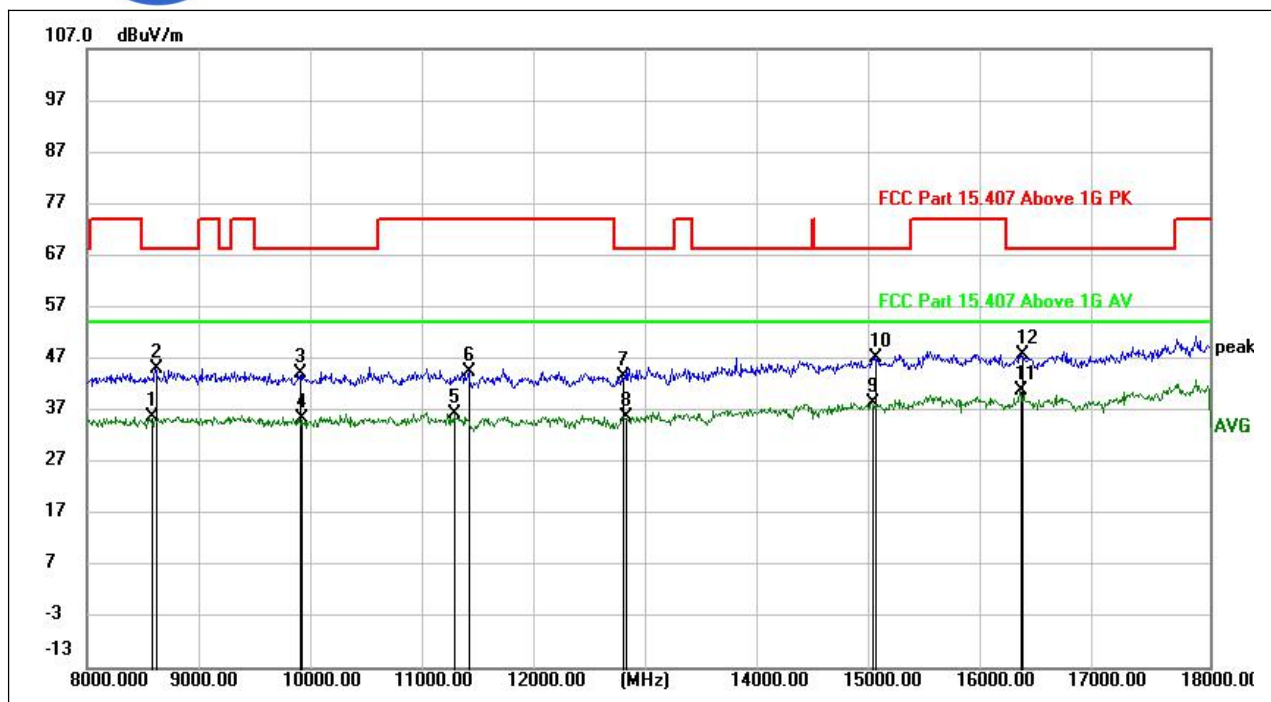
(802.11n _5785MHz, Antenna Horizontal, 30MHz to 1GHz)

Frequency (MHz)	MaxPeak (dBμV/m)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
39.6521	12.13	---	40.00	27.87	H	15.17
59.6598	11.57	---	40.00	28.43	H	14.79
104.0789	13.34	---	43.50	30.16	H	14.29
184.4575	14.86	---	43.50	28.64	H	12.22
334.3895	15.24	---	46.00	30.76	H	17.30
691.0168	25.50	---	46.00	20.50	H	24.87



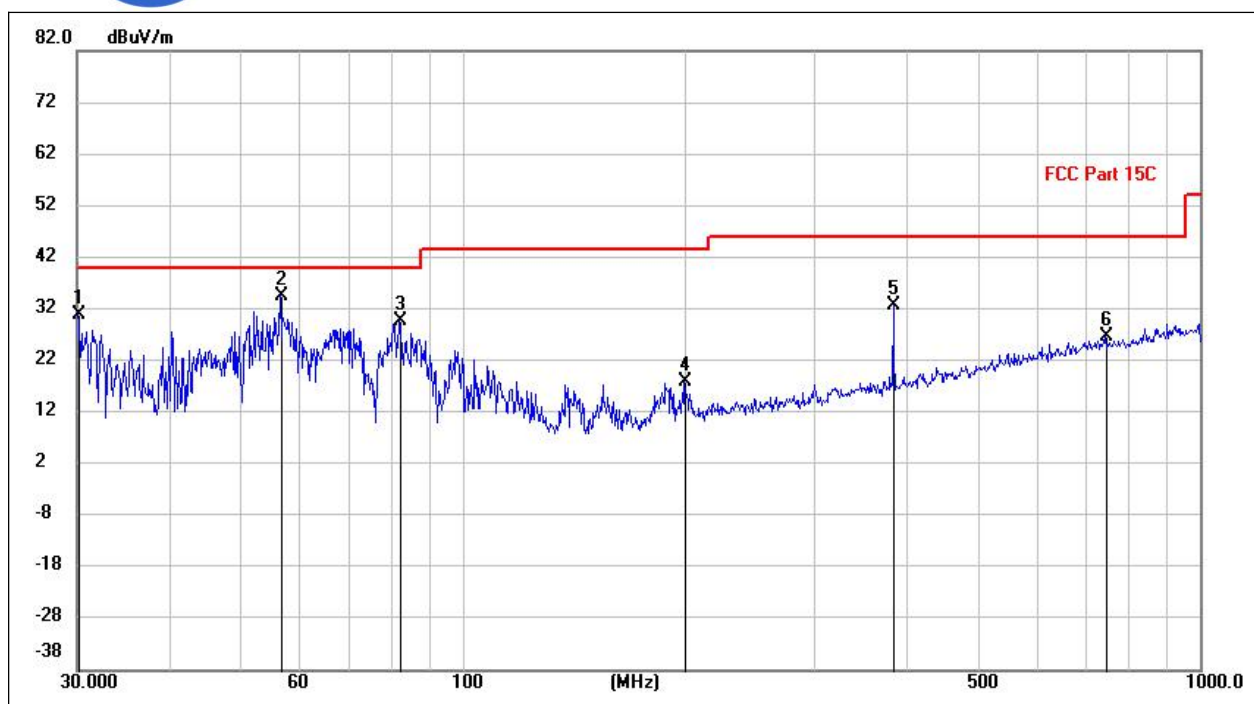
(802.11n _5785MHz, Antenna Horizontal, 1GHz to 8GHz)

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol	Corr. (dB/m)
1622.300	33.90	---	74.00	40.10	H	-14.51
1833.000	---	25.41	54.00	28.59	H	-13.96
2491.350	37.72	---	74.00	36.28	H	-10.71
2646.750	---	28.17	54.00	25.83	H	-9.54
3998.450	40.90	---	74.00	33.10	H	-6.67
4012.100	---	32.23	54.00	21.77	H	-6.11
5039.700	---	34.26	54.00	19.74	H	-2.90
5046.350	42.87	---	74.00	31.13	H	-2.78
6142.200	---	34.16	54.00	19.84	H	-2.34
6346.950	43.05	---	68.20	25.15	H	-2.03
7664.000	42.69	---	74.00	31.31	H	0.29
7686.050	---	33.55	54.00	20.45	H	0.08



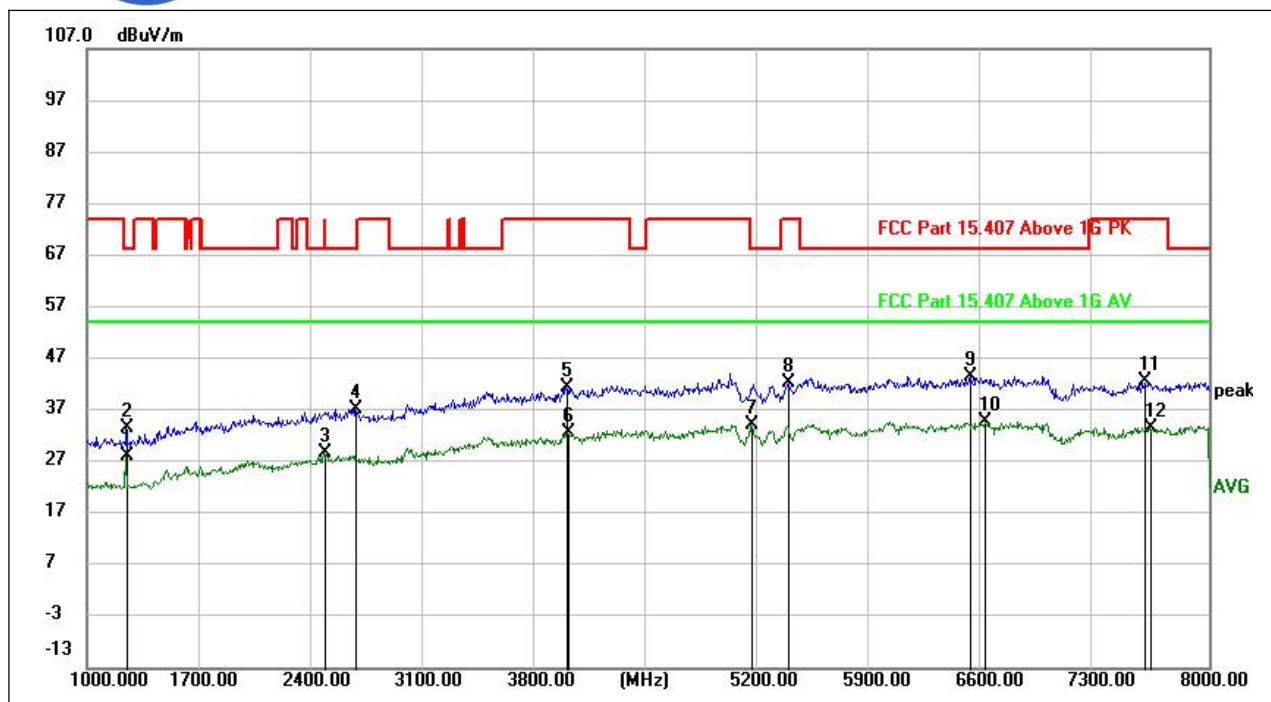
(802.11n_5785MHz, Antenna Horizontal, 8GHz to 18GHz)

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
8578.500	---	35.78	54.00	18.22	H	1.52
8618.500	45.03	---	68.20	23.17	H	1.49
9892.500	44.10	---	68.20	24.10	H	2.20
9902.500	---	35.43	54.00	18.57	H	2.23
11278.500	---	36.23	54.00	17.77	H	3.74
11405.000	44.43	---	74.00	29.57	H	3.76
12771.500	43.66	---	68.20	24.54	H	5.18
12793.000	---	35.78	54.00	18.22	H	5.16
14998.000	---	38.48	54.00	15.52	H	10.15
15013.500	47.27	---	68.20	20.93	H	10.23
16313.000	---	40.67	54.00	13.33	H	11.24
16326.500	47.65	---	68.20	20.55	H	11.32



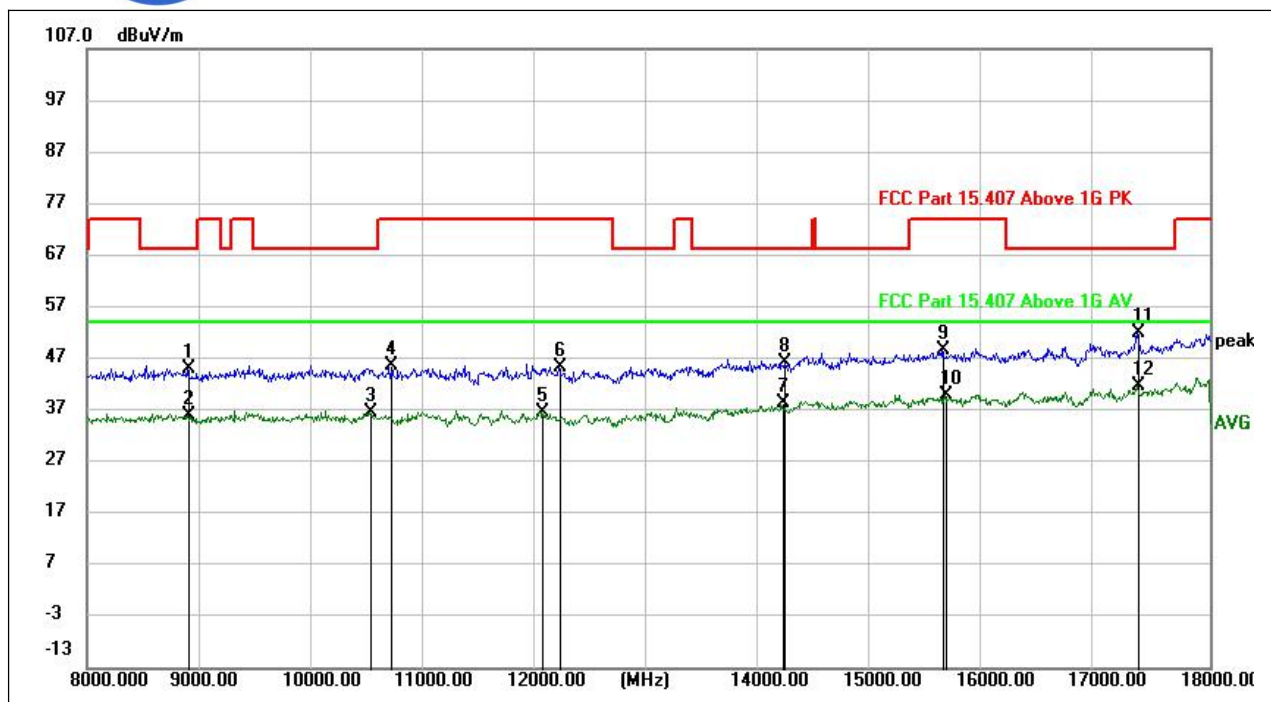
(802.11n _5785MHz, Antenna Vertical, 30MHz to 1GHz)

Frequency (MHz)	MaxPeak (dBuV/m)	QuasiPeak (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol	Corr. (dB/m)
30.1159	30.98	---	40.00	9.02	V	13.69
56.7619	34.61	---	40.00	5.39	V	14.64
82.3156	29.55	---	40.00	10.45	V	10.01
200.3014	17.94	---	43.50	25.56	V	14.29
383.9991	32.58	---	46.00	13.42	V	18.74
746.3040	26.66	---	46.00	19.34	V	25.92



(802.11n_5785MHz, Antenna Vertical, 1GHz to 8GHz)

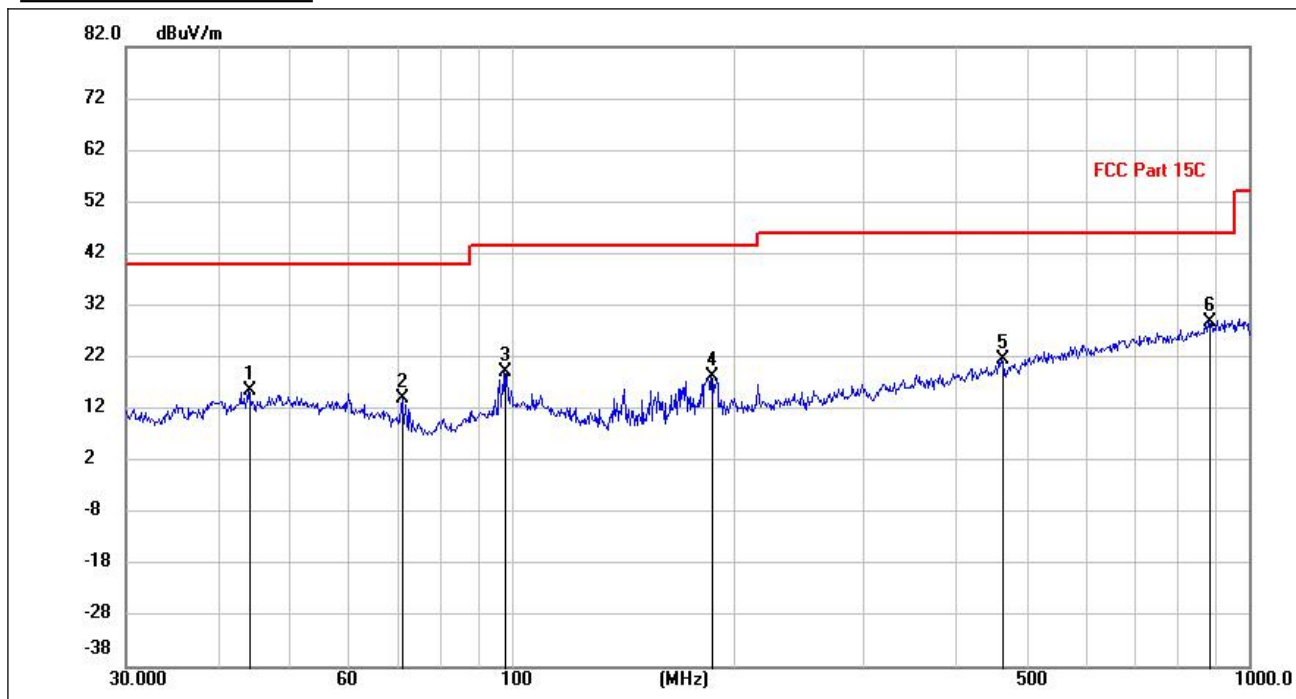
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
1249.900	---	28.08	54.00	25.92	V	-17.80
1250.250	33.67	---	68.20	34.53	V	-17.80
2480.500	---	28.86	54.00	25.14	V	-10.65
2677.200	37.30	---	68.20	30.90	V	-9.47
3995.650	41.35	---	74.00	32.65	V	-4.19
3999.150	---	32.64	54.00	21.36	V	-4.02
5149.600	---	34.21	54.00	19.79	V	-2.94
5380.950	42.42	---	74.00	31.58	V	-2.70
6514.950	43.42	---	68.20	24.78	V	-1.38
6605.250	---	34.66	54.00	19.34	V	-0.95
7598.900	42.51	---	74.00	31.49	V	-0.18
7632.500	---	33.64	54.00	20.36	V	0.13



(802.11n_5785MHz, Antenna Vertical, 8GHz to 18GHz)

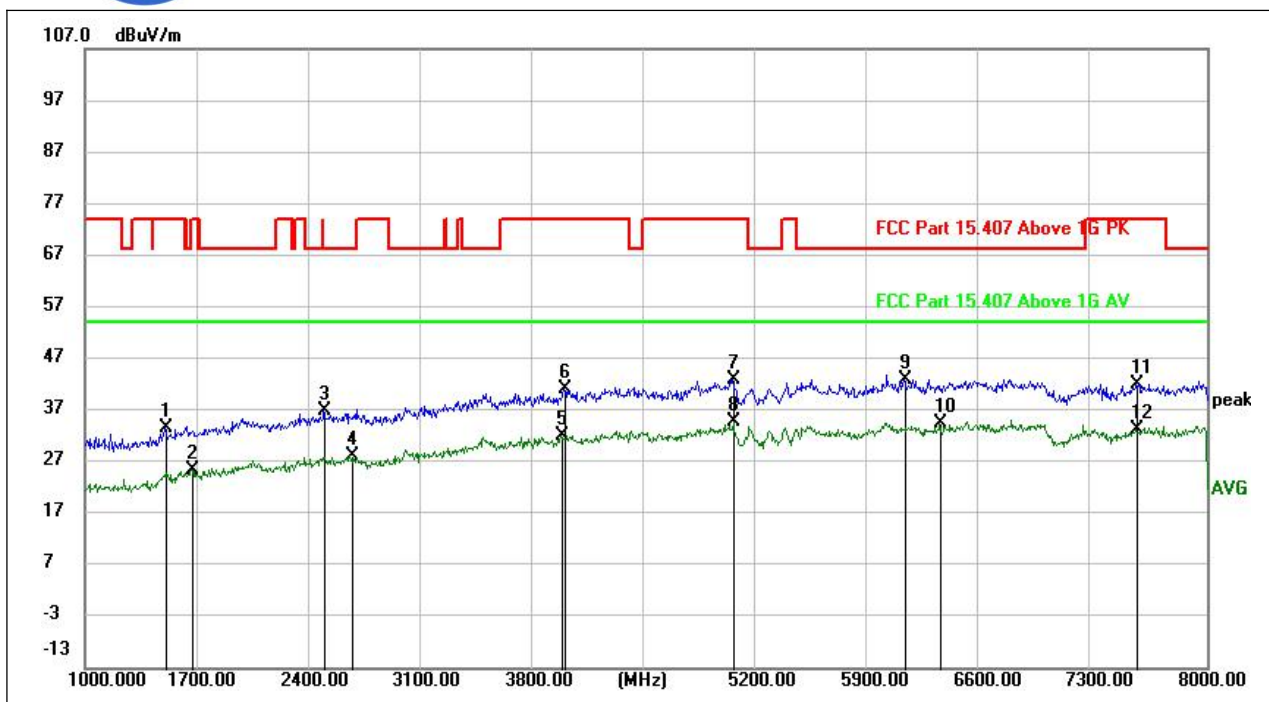
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol	Corr. (dB/m)
8905.500	45.11	---	68.20	23.09	V	1.35
8909.500	---	36.02	54.00	17.98	V	1.35
10521.000	---	36.51	54.00	17.49	V	3.68
10701.500	45.53	---	74.00	28.47	V	2.56
12050.500	---	36.73	54.00	17.27	V	5.11
12213.000	45.23	---	74.00	28.77	V	4.16
14191.500	---	38.38	54.00	15.62	V	8.37
14218.000	46.20	---	68.20	22.00	V	8.28
15629.000	48.71	---	74.00	25.29	V	10.55
15654.500	---	39.92	54.00	14.08	V	11.02
17355.000	51.93	---	68.20	16.27	V	13.08
17355.000	---	41.70	54.00	12.30	V	13.08

Plot for Channel = 165



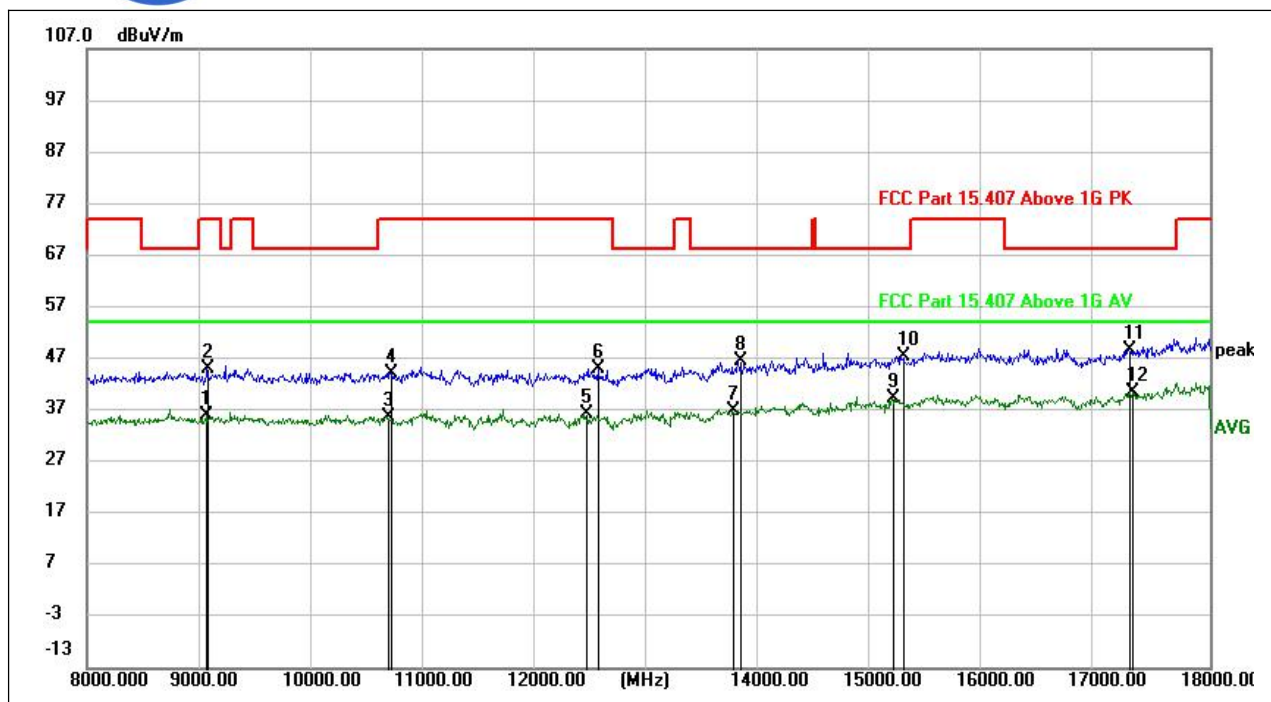
(802.11n _5825MHz, Antenna Horizontal, 30MHz to 1GHz)

Frequency (MHz)	MaxPeak (dBμV/m)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
44.1125	15.64	---	40.00	24.36	H	15.28
71.0803	14.08	---	40.00	25.92	H	11.28
97.9699	19.25	---	43.50	24.25	H	13.55
186.7680	18.35	---	43.50	25.15	H	12.67
462.9133	21.43	---	46.00	24.57	H	20.71
881.8705	28.76	---	46.00	17.24	H	27.72



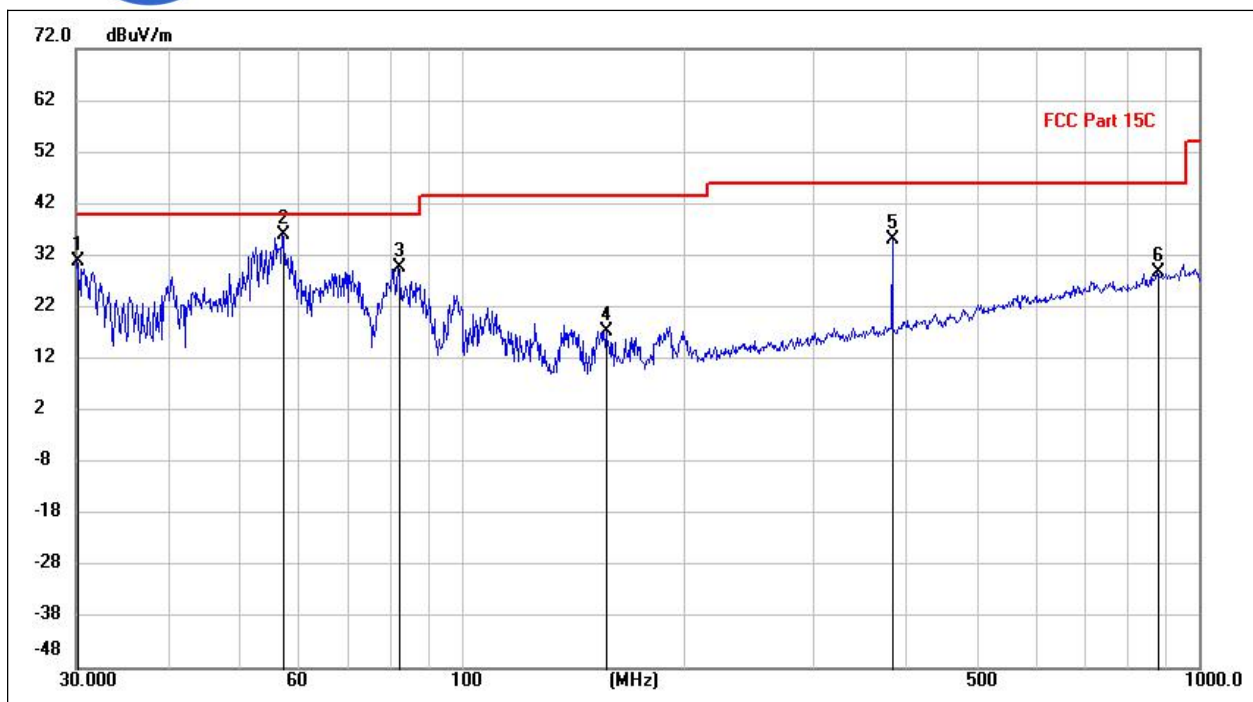
(802.11n_5825MHz, Antenna Horizontal, 1GHz to 8GHz)

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
1502.950	33.65	---	74.00	40.35	H	-15.53
1669.550	---	25.57	54.00	28.43	H	-14.35
2495.200	36.90	---	74.00	37.10	H	-11.05
2661.450	---	28.03	54.00	25.97	H	-9.65
3978.850	---	32.12	54.00	21.88	H	-6.47
3990.750	41.08	---	74.00	32.92	H	-6.63
5044.950	42.97	---	74.00	31.03	H	-2.81
5050.200	---	34.73	54.00	19.27	H	-2.72
6121.550	43.01	---	68.20	25.19	H	-2.51
6338.550	---	34.34	54.00	19.66	H	-1.94
7564.950	42.17	---	74.00	31.83	H	-0.08
7564.950	---	33.41	54.00	20.59	H	-0.08



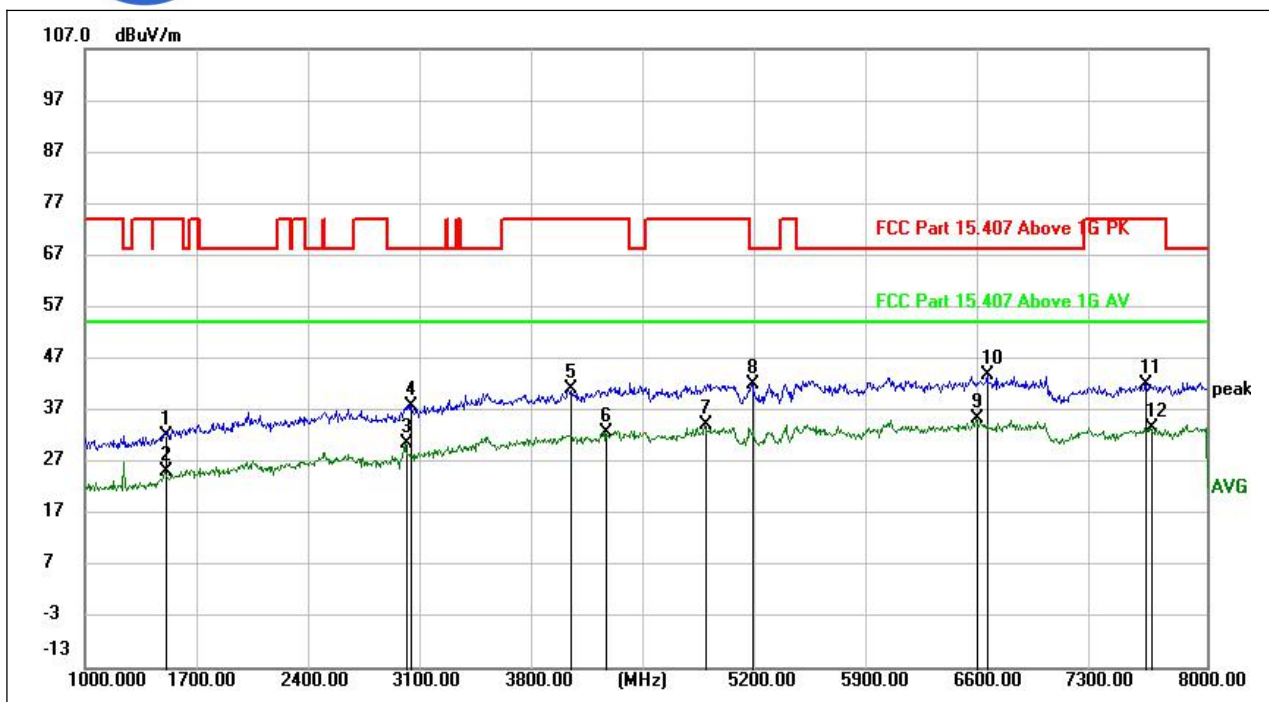
(802.11n_5825MHz, Antenna Horizontal, 8GHz to 18GHz)

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
9066.500	---	35.87	54.00	18.13	H	1.54
9077.000	44.93	---	74.00	29.07	H	1.53
10685.500	---	35.79	54.00	18.21	H	2.40
10706.000	44.24	---	74.00	29.76	H	2.61
12446.000	---	36.17	54.00	17.83	H	4.79
12552.500	44.99	---	74.00	29.01	H	4.82
13757.000	---	37.02	54.00	16.98	H	7.10
13814.500	46.68	---	68.20	21.52	H	7.35
15177.000	---	39.20	54.00	14.80	H	9.88
15261.500	47.51	---	68.20	20.69	H	9.99
17283.500	48.75	---	68.20	19.45	H	12.91
17304.500	---	40.62	54.00	13.38	H	12.96



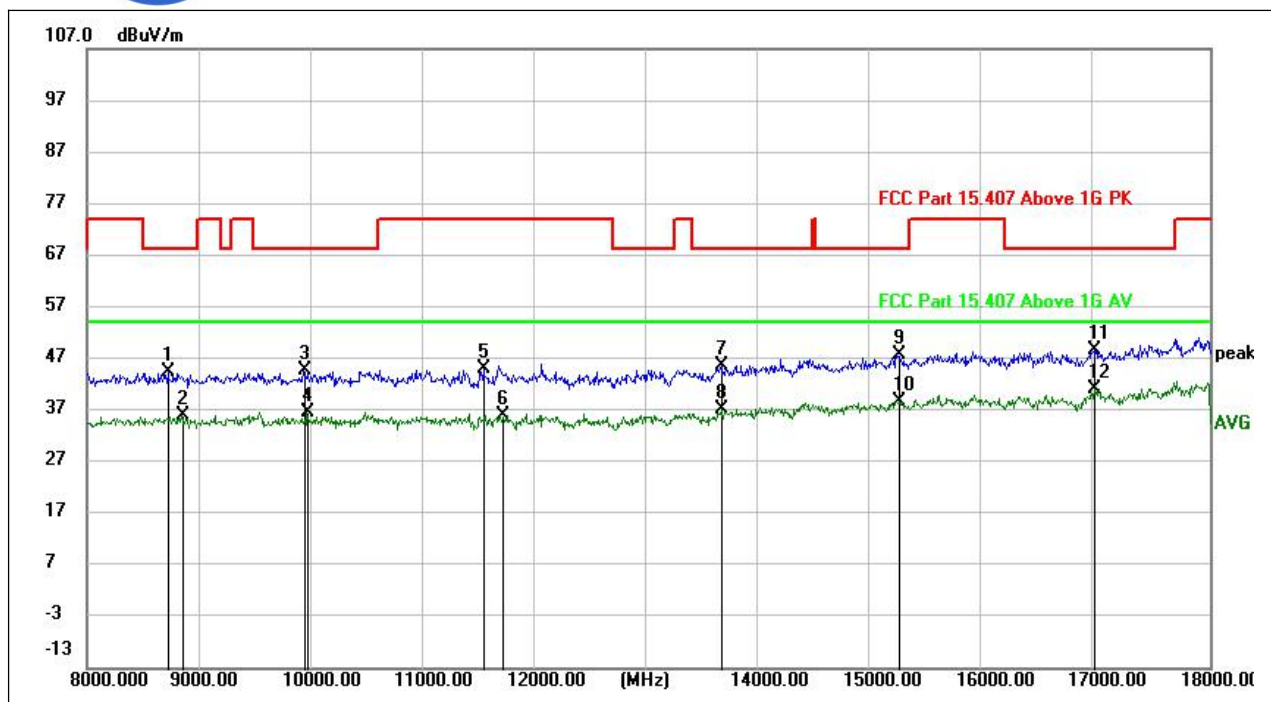
(802.11n_5825MHz, Antenna Vertical, 30MHz to 1GHz)

Frequency (MHz)	MaxPeak (dBμV/m)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
30.1265	30.77	---	40.00	9.23	V	13.67
57.3722	35.91	---	40.00	4.09	V	14.46
82.2723	29.71	---	40.00	10.29	V	10.00
157.2277	17.41	---	43.50	26.09	V	11.32
383.9991	35.06	---	46.00	10.94	V	18.74
878.7835	28.73	---	46.00	17.27	V	27.65



(802.11n_5825MHz, Antenna Vertical, 1GHz to 8GHz)

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
1498.050	32.09	---	74.00	41.91	V	-14.24
1503.300	---	25.28	54.00	28.72	V	-14.38
3003.050	---	30.48	54.00	23.52	V	-6.99
3033.850	37.87	---	68.20	30.33	V	-7.71
4027.150	41.17	---	74.00	32.83	V	-4.19
4252.200	---	32.67	54.00	21.33	V	-4.35
4867.850	---	34.13	54.00	19.87	V	-3.30
5163.600	42.13	---	68.20	26.07	V	-2.97
6559.050	---	35.35	54.00	18.65	V	-1.11
6630.800	43.84	---	68.20	24.36	V	-1.23
7620.950	42.02	---	74.00	31.98	V	0.02
7655.950	---	33.50	54.00	20.50	V	0.33

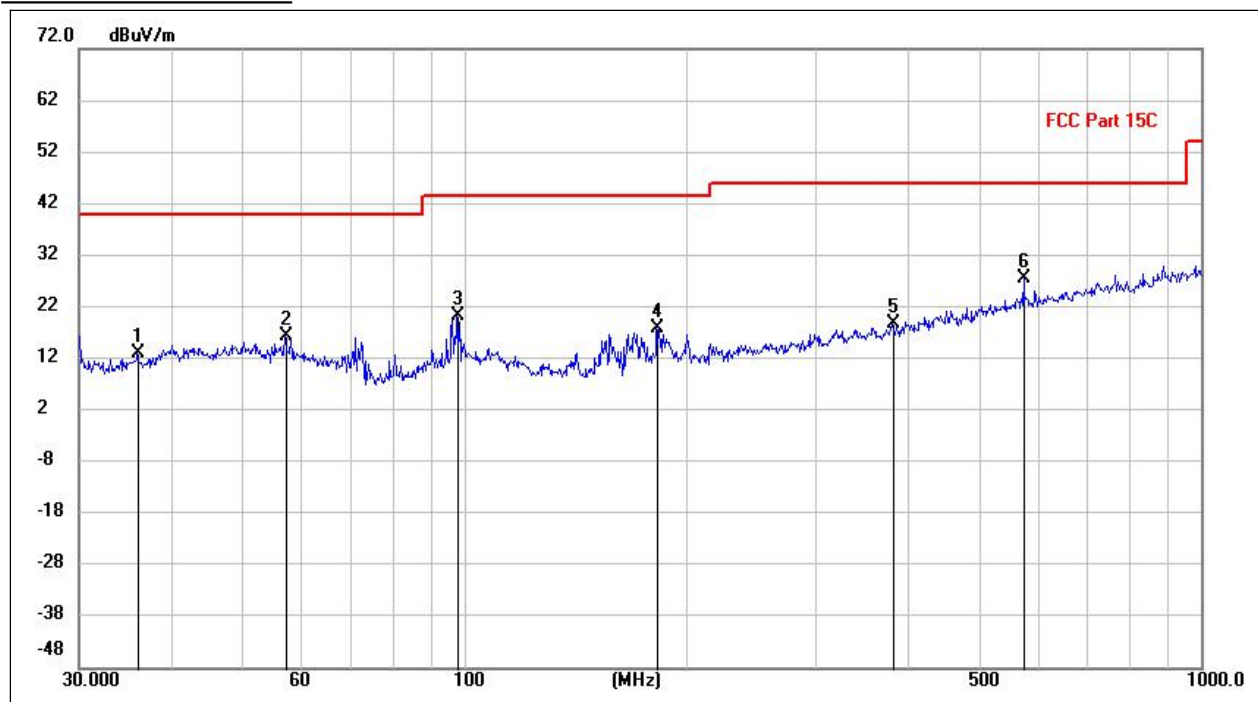


(802.11n_5825MHz, Antenna Vertical, 8GHz to 18GHz)

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol	Corr. (dB/m)
8730.000	44.38	---	68.20	23.82	V	1.69
8855.000	---	35.91	54.00	18.09	V	1.96
9940.000	44.67	---	68.20	23.53	V	2.76
9961.000	---	36.47	54.00	17.53	V	2.84
11540.000	44.99	---	74.00	29.01	V	4.05
11692.000	---	36.09	54.00	17.91	V	3.91
13655.500	45.67	---	68.20	22.53	V	7.25
13655.500	---	37.25	54.00	16.75	V	7.25
15222.500	47.82	---	68.20	20.38	V	10.02
15222.500	---	38.80	54.00	15.20	V	10.02
16972.000	48.74	---	68.20	19.46	V	13.02
16972.000	---	41.22	54.00	12.78	V	13.02

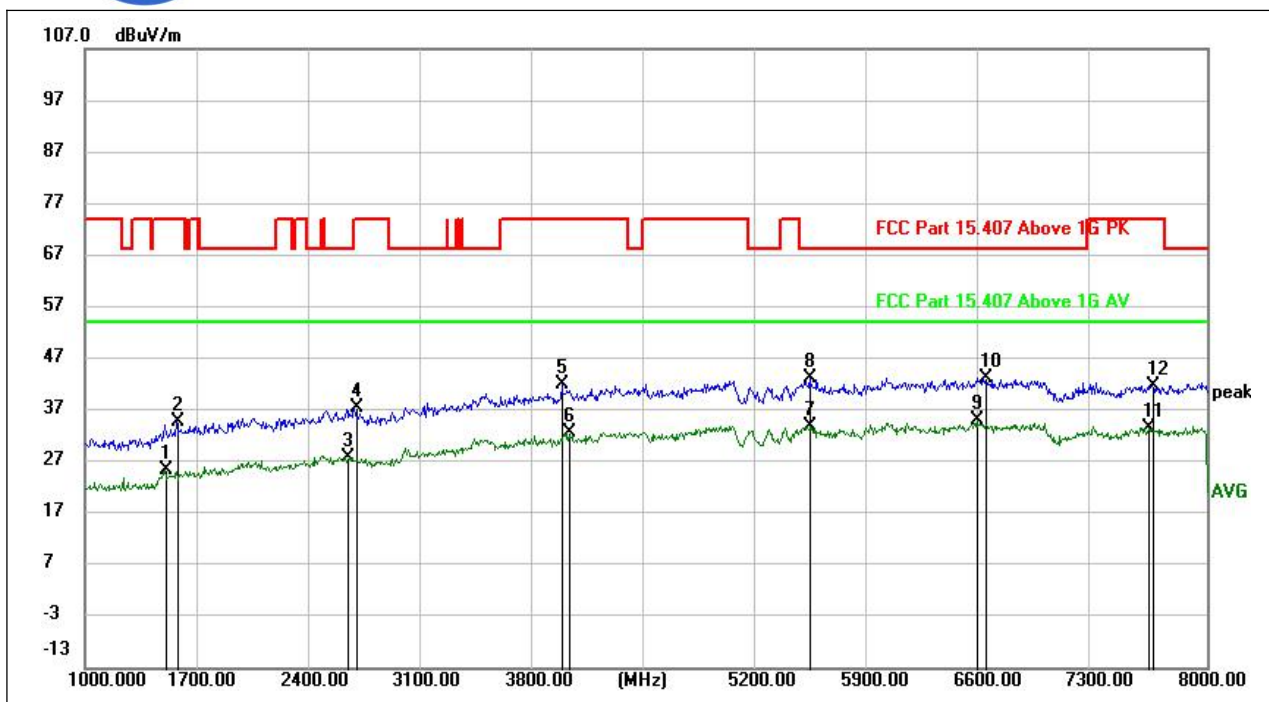
802.11n (HT40) Test mode

Plots for Channel = 38



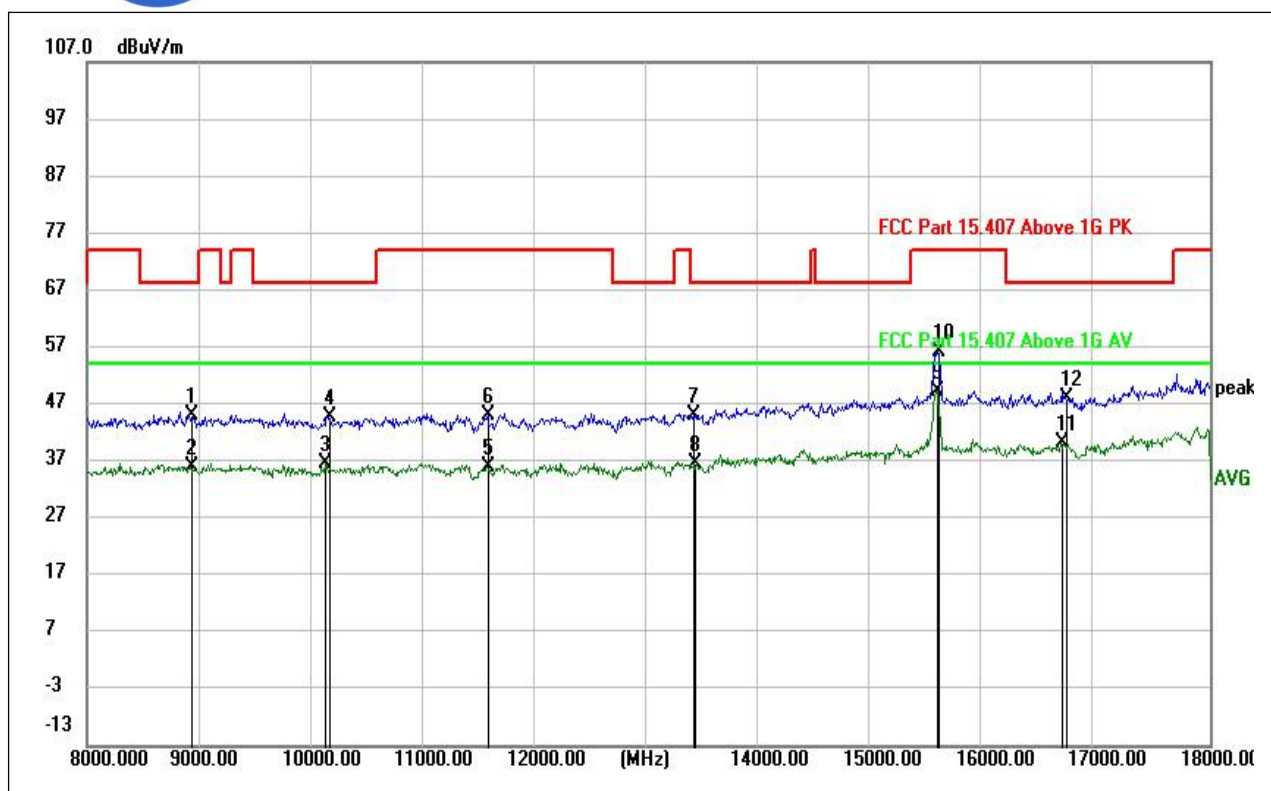
(802.11n _5190MHz, Antenna Horizontal, 30MHz to 1GHz)

Frequency (MHz)	MaxPeak (dBμV/m)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
36.1145	13.03	---	40.00	26.97	H	13.11
57.3219	16.34	---	40.00	23.66	H	14.47
98.0215	20.16	---	43.50	23.34	H	13.57
182.9758	17.75	---	43.50	25.75	H	12.46
381.3824	18.91	---	46.00	27.09	H	19.04
576.0381	27.41	---	46.00	18.59	H	23.00



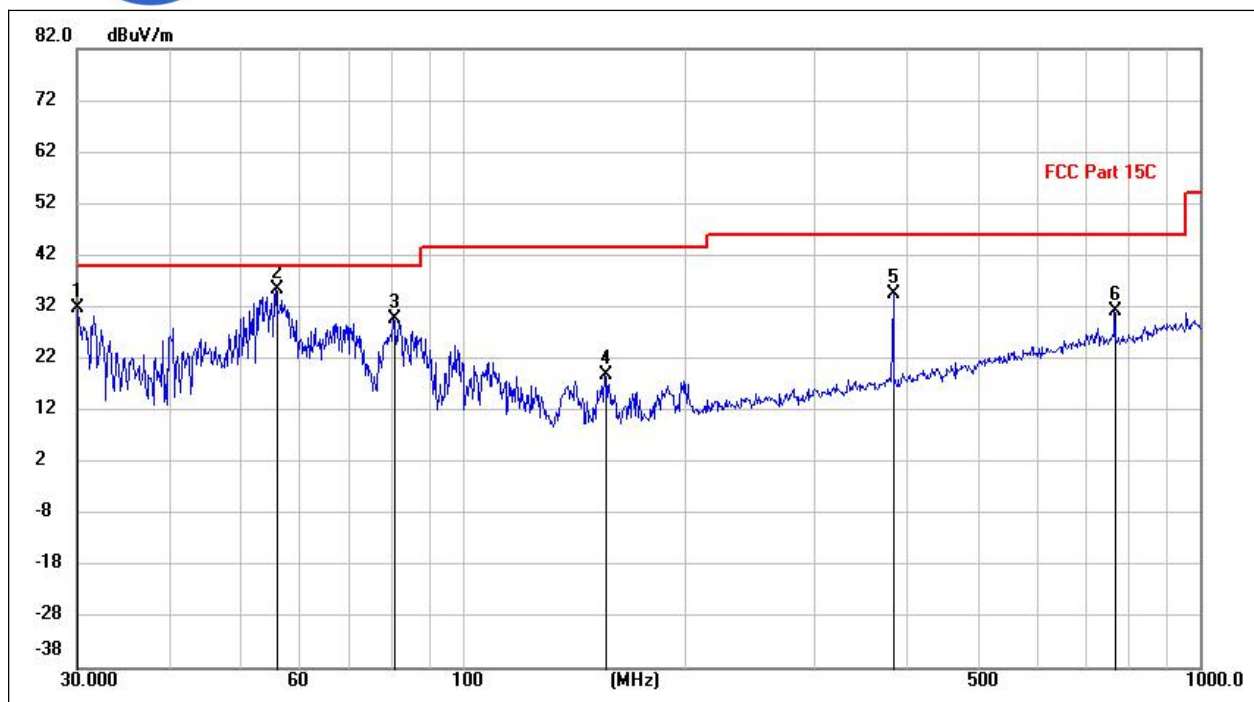
(802.11n _5190MHz, Antenna Horizontal, 1GHz to 8GHz)

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
1504.000	---	25.55	54.00	28.45	H	-15.51
1577.850	34.85	---	74.00	39.15	H	-14.93
2633.450	---	27.93	54.00	26.07	H	-9.86
2687.700	37.63	---	68.20	30.57	H	-9.64
3982.000	42.15	---	74.00	31.85	H	-6.53
4019.100	---	32.66	54.00	21.34	H	-5.79
5519.900	---	33.92	54.00	20.08	H	-2.91
5526.200	43.09	---	68.20	25.11	H	-2.80
6568.500	---	35.06	54.00	18.94	H	-1.39
6615.750	43.27	---	68.20	24.93	H	-1.07
7639.500	---	33.67	54.00	20.33	H	0.18
7660.500	41.85	---	74.00	32.15	H	0.32



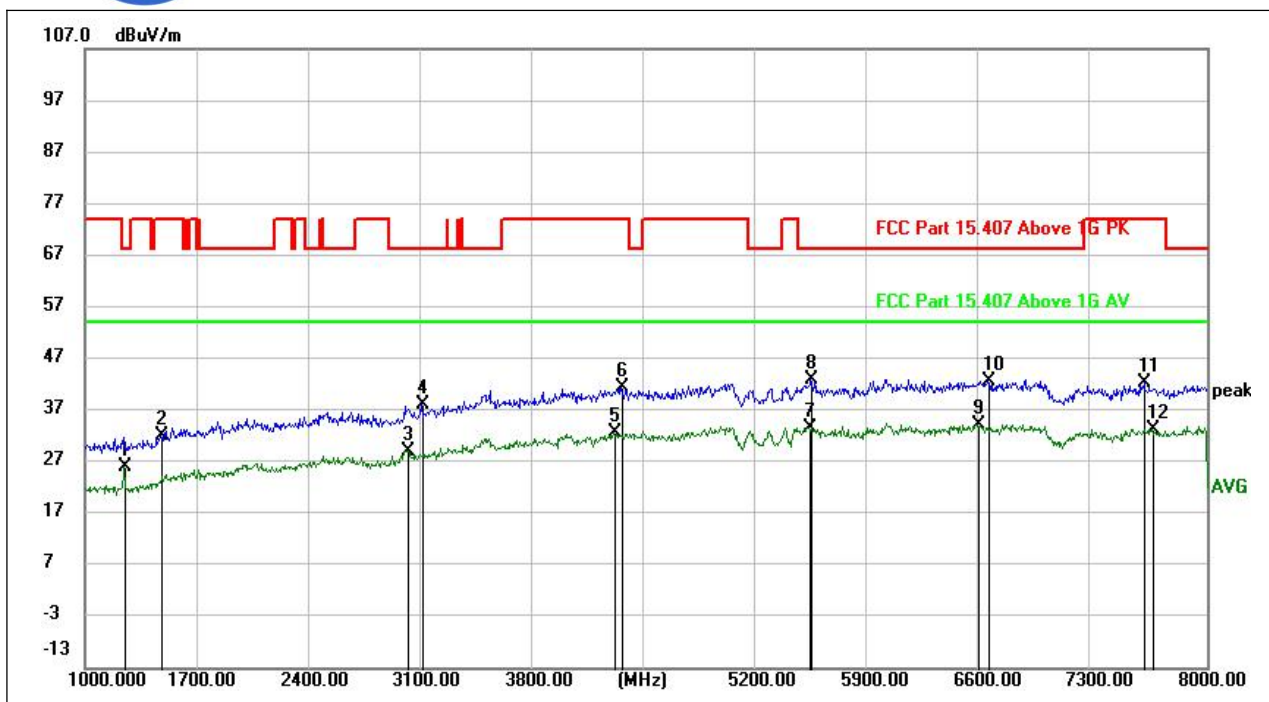
(802.11n _5190MHz, Antenna Horizontal, 8GHz to 18GHz)

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
8926.000	44.93	---	68.20	23.27	H	1.64
8932.500	---	36.12	54.00	17.88	H	1.65
10129.000	---	36.47	54.00	17.53	H	2.40
10159.500	44.88	---	68.20	23.32	H	2.50
11571.000	---	35.97	54.00	18.03	H	4.14
11574.000	45.14	---	74.00	28.86	H	4.18
13409.000	45.03	---	68.20	23.17	H	6.63
13410.500	---	36.68	54.00	17.32	H	6.63
15566.000	---	49.27	54.00	4.73	H	10.86
15586.000	56.17	---	74.00	17.83	H	10.52
16679.000	---	40.07	54.00	13.93	H	11.77
16720.000	48.11	---	68.20	20.09	H	11.72



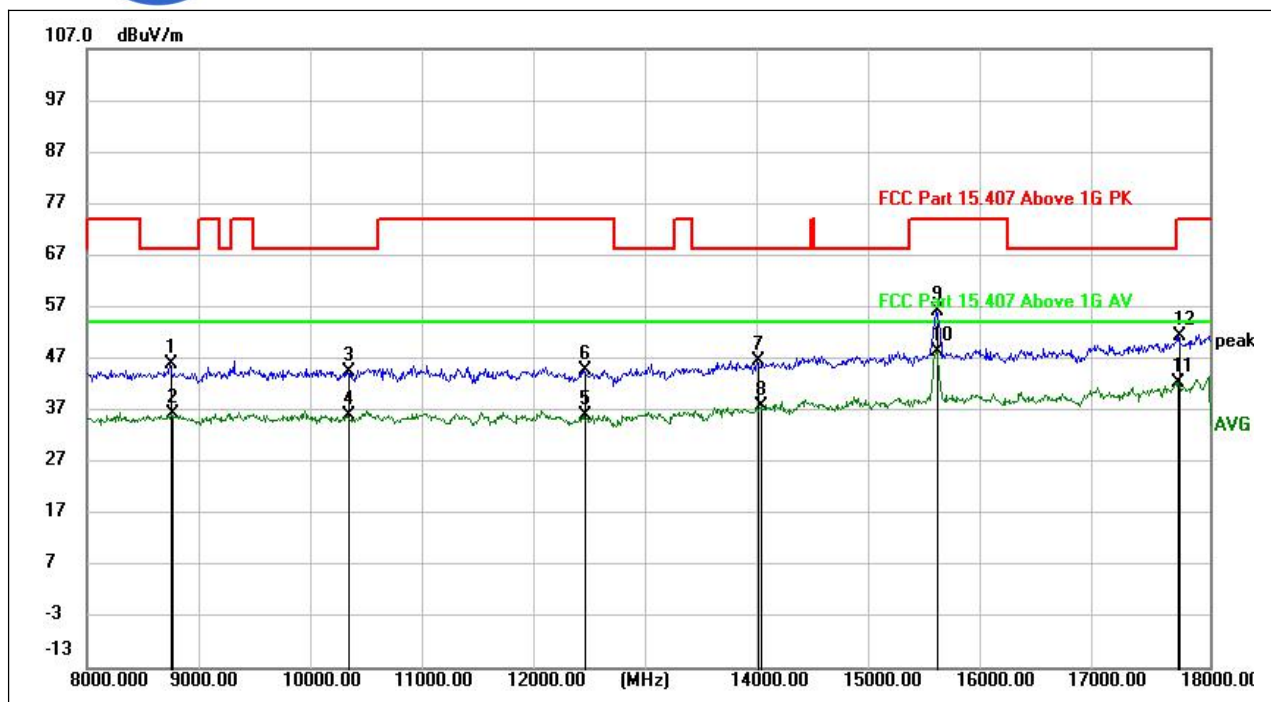
(802.11n_5190MHz, Antenna Vertical, 30MHz to 1GHz)

Frequency (MHz)	MaxPeak (dBμV/m)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
30.0000	31.76	---	40.00	8.24	V	13.90
55.8830	35.38	---	40.00	4.62	V	14.89
80.8707	29.66	---	40.00	10.34	V	10.53
156.2933	18.78	---	43.50	24.72	V	11.02
383.9991	34.44	---	46.00	11.56	V	18.74
768.0745	31.24	---	46.00	14.76	V	26.18



(802.11n_5190MHz, Antenna Vertical, 1GHz to 8GHz)

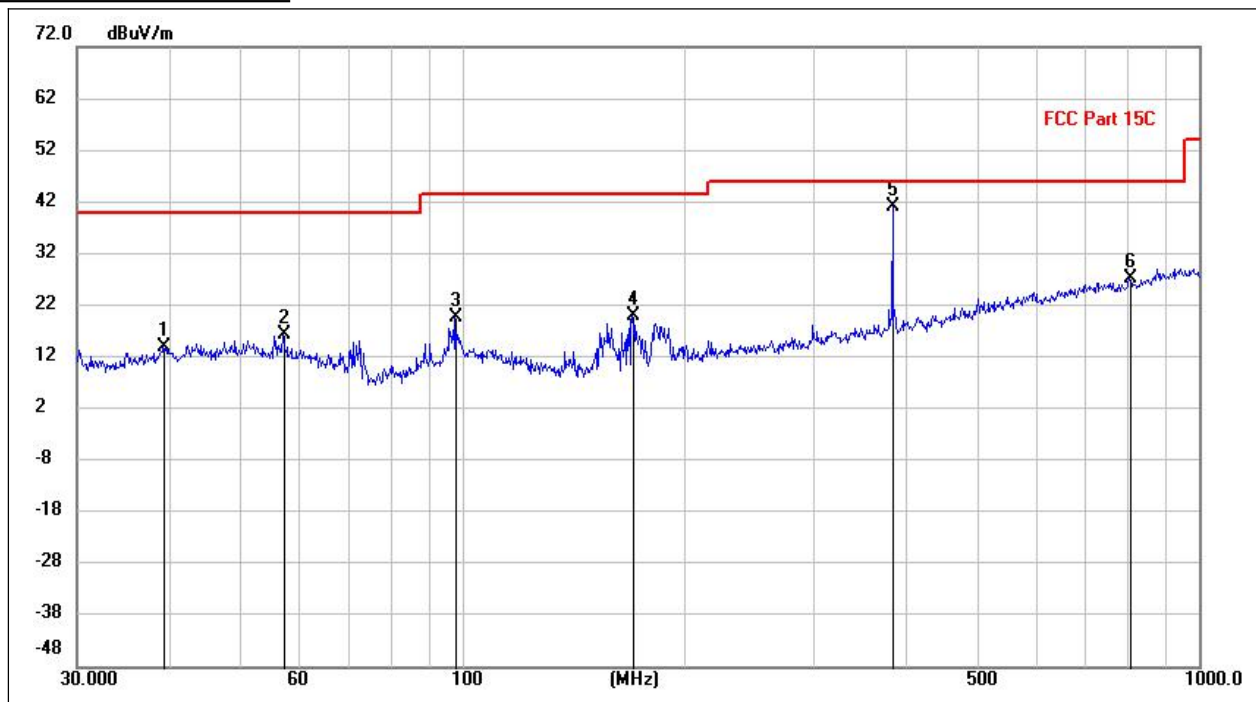
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
1249.900	---	26.13	54.00	27.87	V	-17.80
1473.550	32.08	---	74.00	41.92	V	-15.77
3015.300	---	29.12	54.00	24.88	V	-7.36
3105.600	37.96	---	68.20	30.24	V	-7.86
4304.350	---	32.54	54.00	21.46	V	-3.64
4347.750	41.42	---	74.00	32.58	V	-3.88
5523.400	---	33.67	54.00	20.33	V	-2.04
5534.600	42.93	---	68.20	25.27	V	-2.18
6572.350	---	34.23	54.00	19.77	V	-0.97
6635.700	42.73	---	68.20	25.47	V	-1.28
7614.300	42.19	---	74.00	31.81	V	-0.04
7660.150	---	33.35	54.00	20.65	V	0.33



(802.11n_5190MHz, Antenna Vertical, 8GHz to 18GHz)

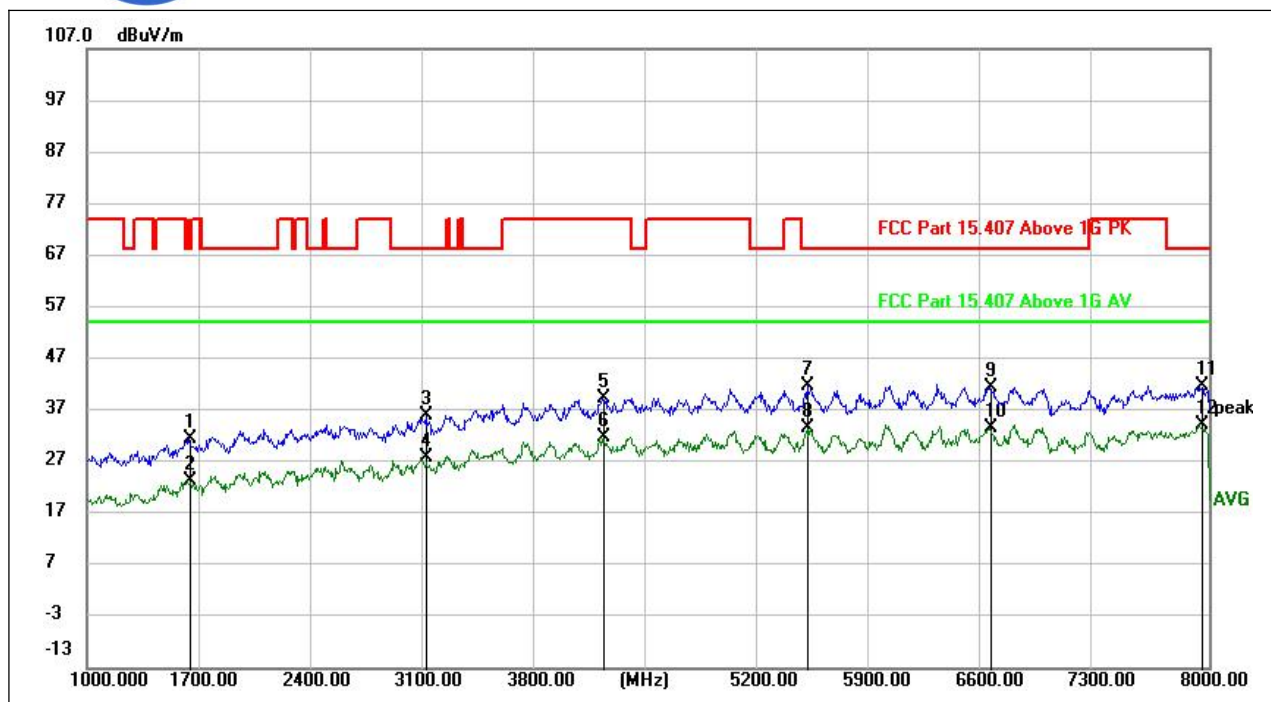
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol	Corr. (dB/m)
8750.000	45.99	---	68.20	22.21	V	1.66
8756.000	---	36.41	54.00	17.59	V	1.65
10321.000	44.56	---	68.20	23.64	V	2.53
10321.000	---	35.94	54.00	18.06	V	2.53
12432.000	---	35.97	54.00	18.03	V	4.48
12439.500	44.64	---	74.00	29.36	V	4.52
13977.500	46.59	---	68.20	21.61	V	8.12
14005.500	---	37.91	54.00	16.09	V	8.37
15572.500	56.18	---	74.00	17.82	V	10.50
15576.000	---	48.29	54.00	5.71	V	10.47
17714.000	---	42.28	54.00	11.72	V	14.51
17724.000	51.41	---	74.00	22.59	V	14.60

Plots for Channel = 46



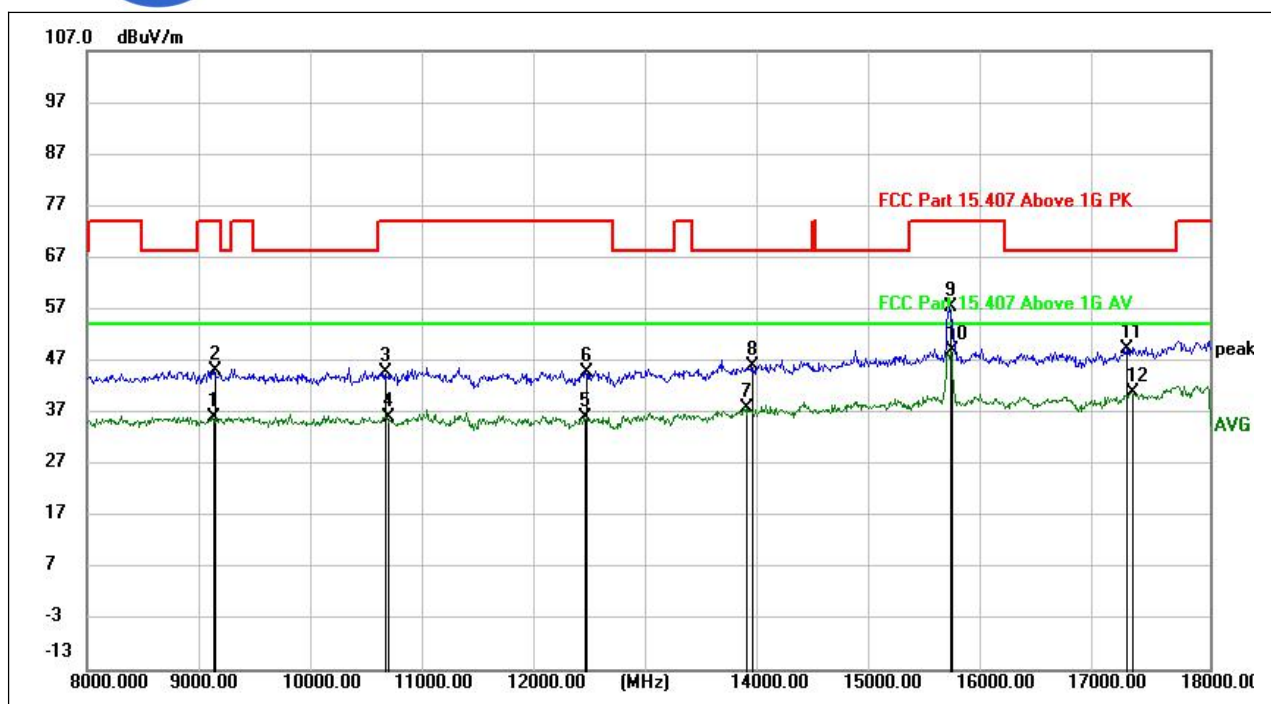
(802.11n _5230MHz, Antenna Horizontal, 30MHz to 1GHz)

Frequency (MHz)	MaxPeak (dBμV/m)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
39.4303	14.06	---	40.00	25.94	H	14.84
57.3621	16.29	---	40.00	23.71	H	14.46
98.0215	19.57	---	43.50	23.93	H	13.57
170.4934	19.93	---	43.50	23.57	H	12.36
383.9991	41.00	---	46.00	5.00	H	18.74
807.0045	27.27	---	46.00	18.73	H	26.20



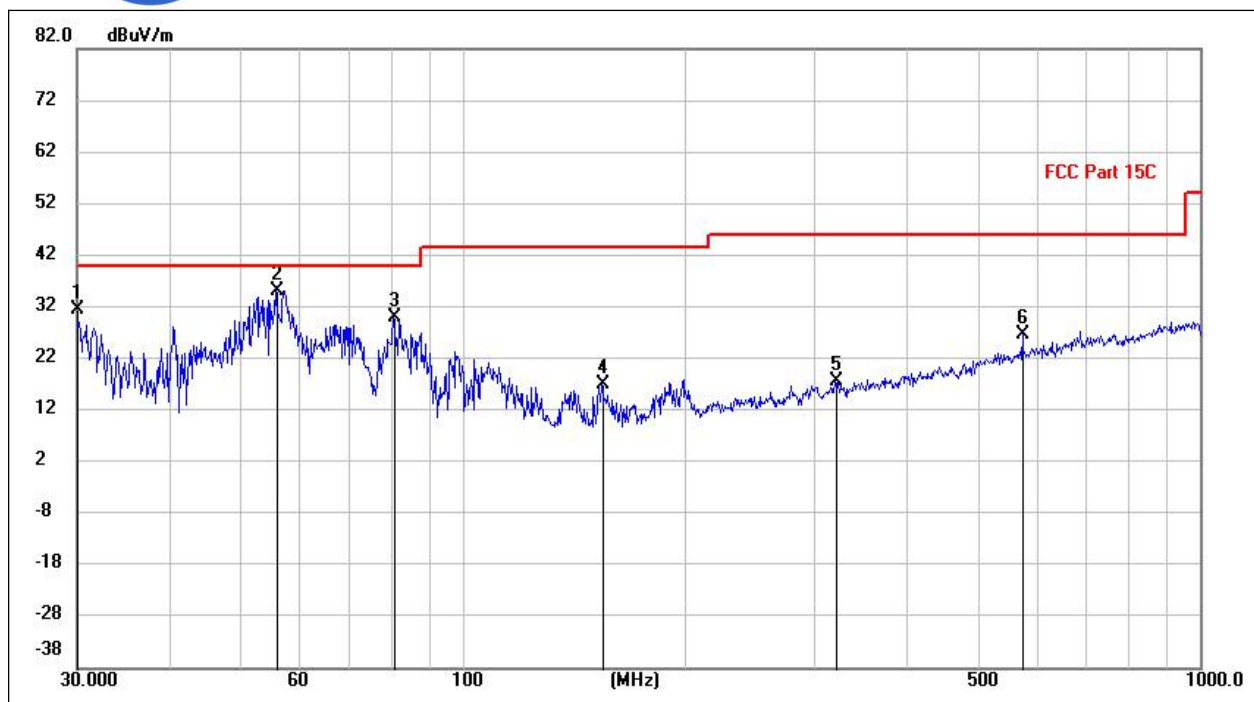
(802.11n_5230MHz, Antenna Horizontal, 1GHz to 8GHz)

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol	Corr. (dB/m)
1641.550	31.56	---	68.20	36.64	H	-14.50
1641.550	---	23.34	54.00	30.66	H	-14.50
3116.100	35.86	---	68.20	32.34	H	-7.83
3116.100	---	27.77	54.00	26.23	H	-7.83
4224.200	39.39	---	74.00	34.61	H	-4.50
4224.200	---	31.83	54.00	22.17	H	-4.50
5499.600	41.70	---	68.20	26.50	H	-3.26
5499.600	---	33.60	54.00	20.40	H	-3.26
6639.550	41.34	---	68.20	26.86	H	-1.33
6639.550	---	33.45	54.00	20.55	H	-1.33
7952.050	41.64	---	68.20	26.56	H	0.75
7952.050	---	34.09	54.00	19.91	H	0.75



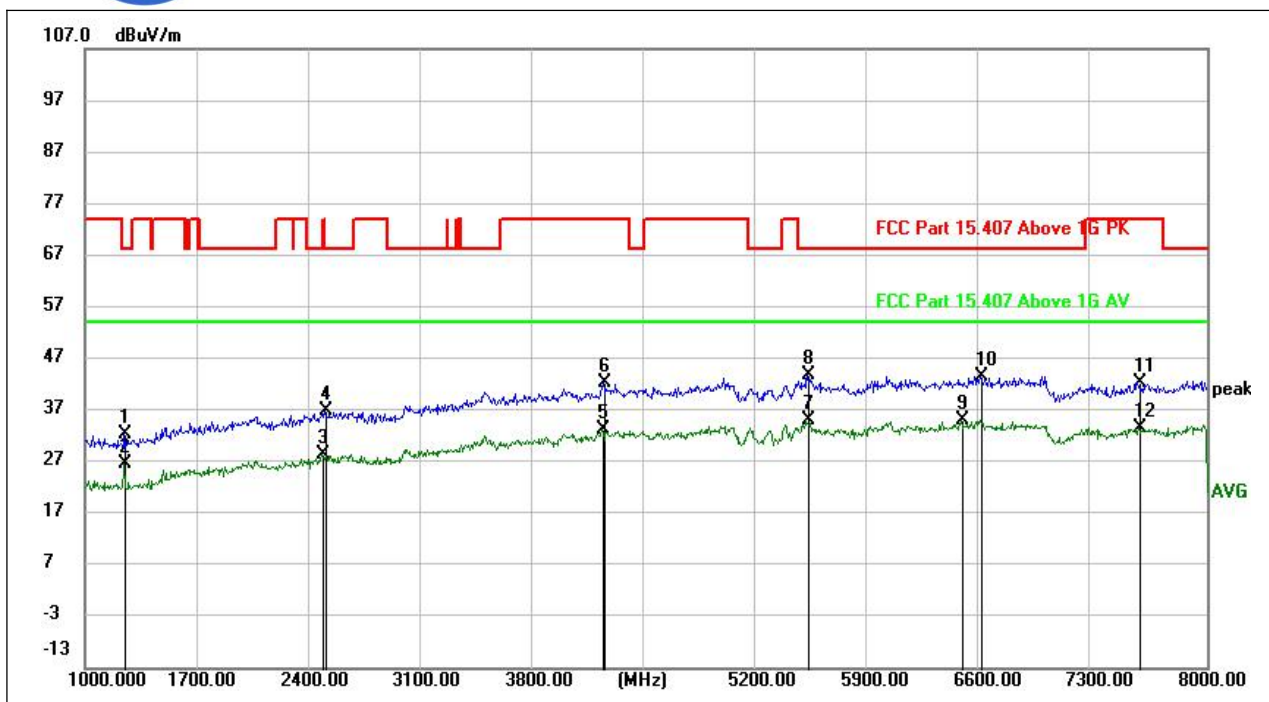
(802.11n_5230MHz, Antenna Horizontal, 8GHz to 18GHz)

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
9130.000	---	36.12	54.00	17.88	H	1.93
9144.500	45.10	---	74.00	28.90	H	2.01
10654.000	44.60	---	74.00	29.40	H	2.57
10685.500	---	36.02	54.00	17.98	H	2.40
12439.500	---	35.99	54.00	18.01	H	4.72
12447.000	44.65	---	74.00	29.35	H	4.80
13878.000	---	37.68	54.00	16.32	H	7.71
13922.500	45.84	---	68.20	22.36	H	7.87
15689.000	57.32	---	74.00	16.68	H	11.12
15693.500	---	48.89	54.00	5.11	H	11.06
17256.500	49.40	---	68.20	18.80	H	12.79
17315.500	---	40.73	54.00	13.27	H	12.99



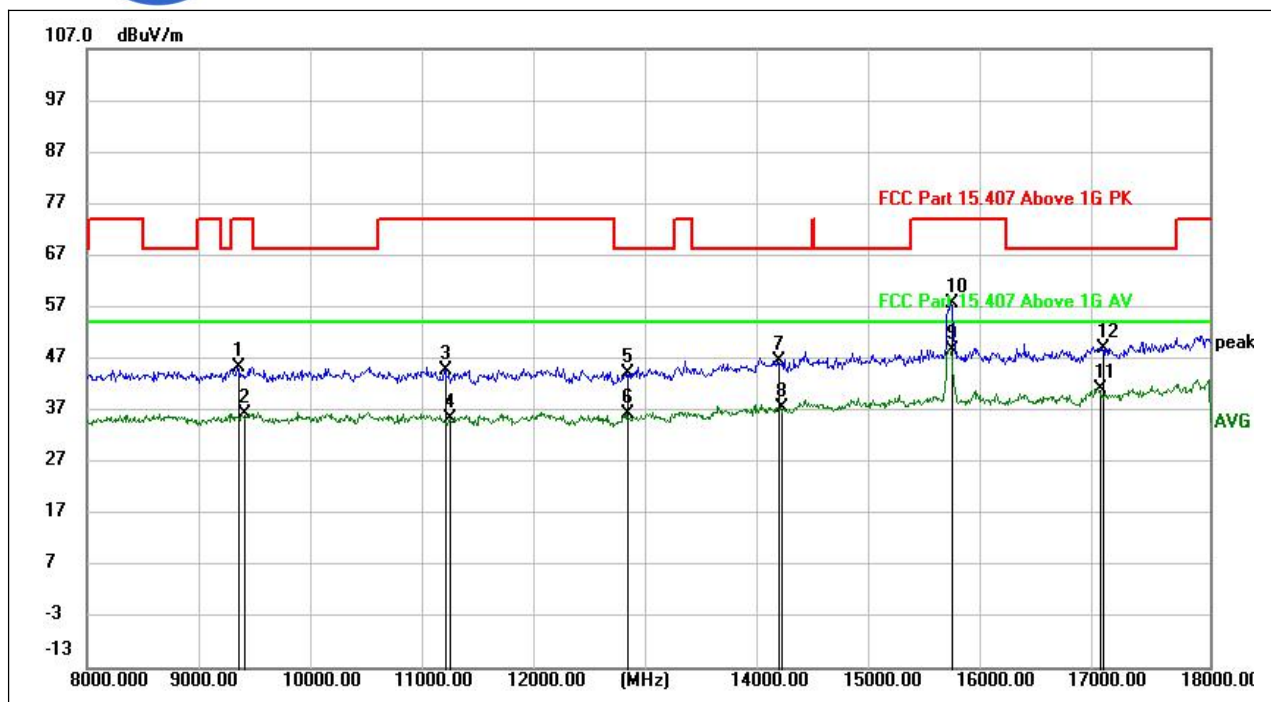
(802.11n_5230MHz, Antenna Vertical, 30MHz to 1GHz)

Frequency (MHz)	MaxPeak (dBμV/m)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
30.0000	31.48	---	40.00	8.52	V	13.90
55.9026	35.09	---	40.00	4.91	V	14.89
80.7857	29.87	---	40.00	10.13	V	10.58
154.6849	17.04	---	43.50	26.46	V	10.68
320.7232	17.57	---	46.00	28.43	V	17.92
576.0381	26.81	---	46.00	19.19	V	23.00



(802.11n_5230MHz, Antenna Vertical, 1GHz to 8GHz)

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
1249.900	32.49	---	68.20	35.71	V	-17.80
1249.900	---	26.60	54.00	27.40	V	-17.80
2483.300	---	28.44	54.00	25.56	V	-10.63
2503.600	36.96	---	68.20	31.24	V	-9.79
4230.500	---	33.27	54.00	20.73	V	-4.47
4242.050	42.26	---	74.00	31.74	V	-4.39
5510.450	---	35.07	54.00	18.93	V	-1.89
5513.250	43.97	---	68.20	24.23	V	-1.92
6478.200	---	35.10	54.00	18.90	V	-1.43
6589.150	43.66	---	68.20	24.54	V	-0.78
7574.400	42.47	---	74.00	31.53	V	-0.13
7577.550	---	33.46	54.00	20.54	V	-0.14

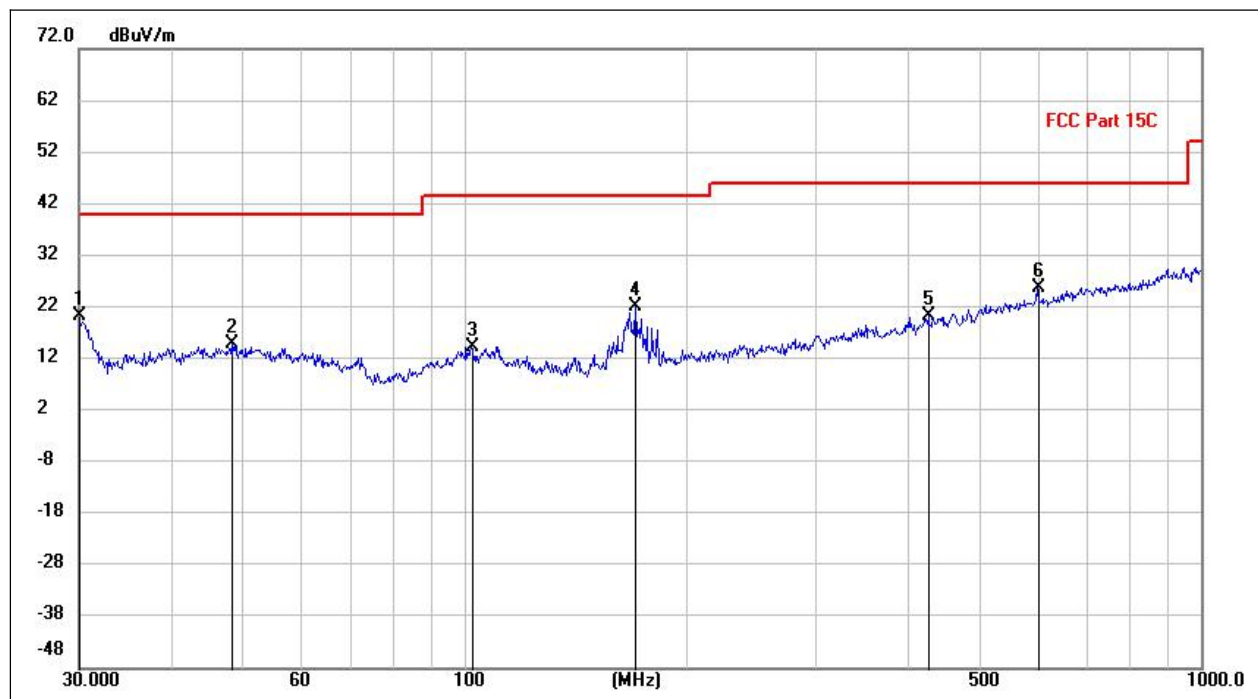


(802.11n_5230MHz, Antenna Vertical, 8GHz to 18GHz)

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol	Corr. (dB/m)
9347.000	45.25	---	74.00	28.75	V	2.07
9392.000	---	36.21	54.00	17.79	V	2.08
11198.500	44.79	---	74.00	29.21	V	3.07
11234.000	---	35.36	54.00	18.64	V	3.23
12811.500	44.18	---	68.20	24.02	V	5.17
12811.500	---	36.22	54.00	17.78	V	5.17
14154.000	46.59	---	68.20	21.61	V	8.26
14185.000	---	37.63	54.00	16.37	V	8.37
15691.500	---	48.51	54.00	5.49	V	11.09
15702.500	57.64	---	74.00	16.36	V	10.93
17014.500	---	41.02	54.00	12.98	V	12.80
17046.500	49.07	---	68.20	19.13	V	12.51

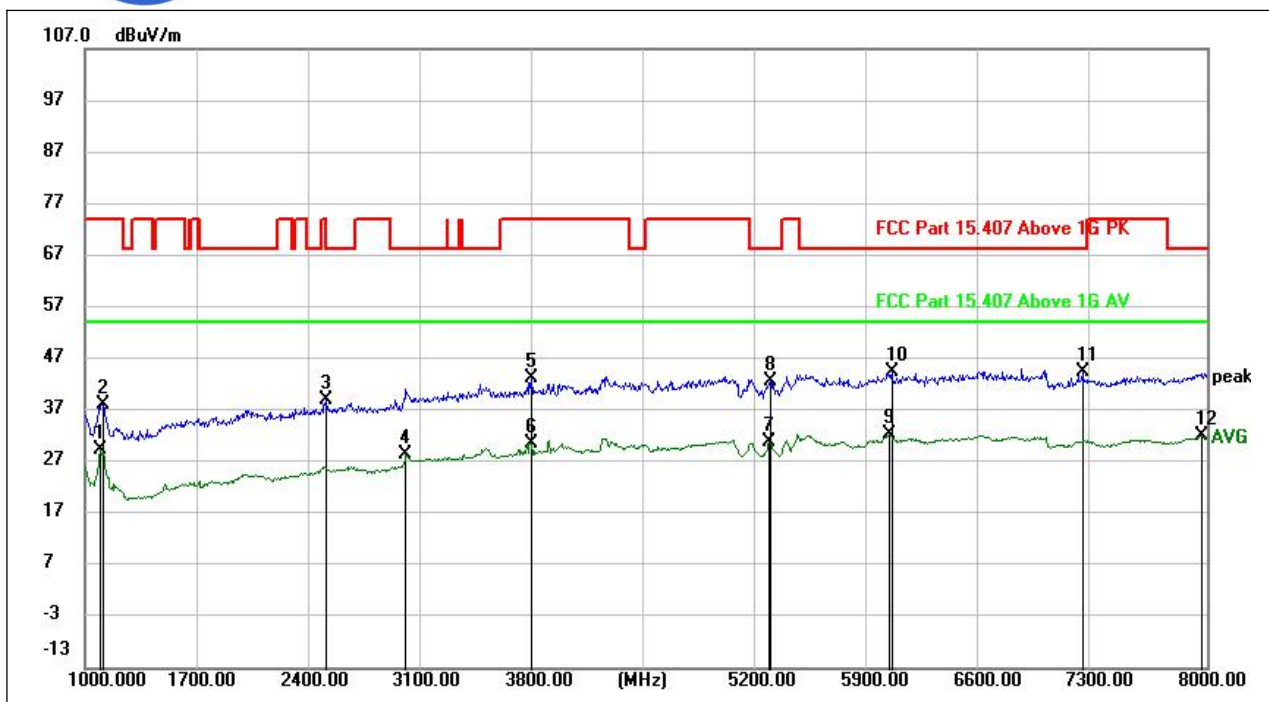


Plot for Channel = 54



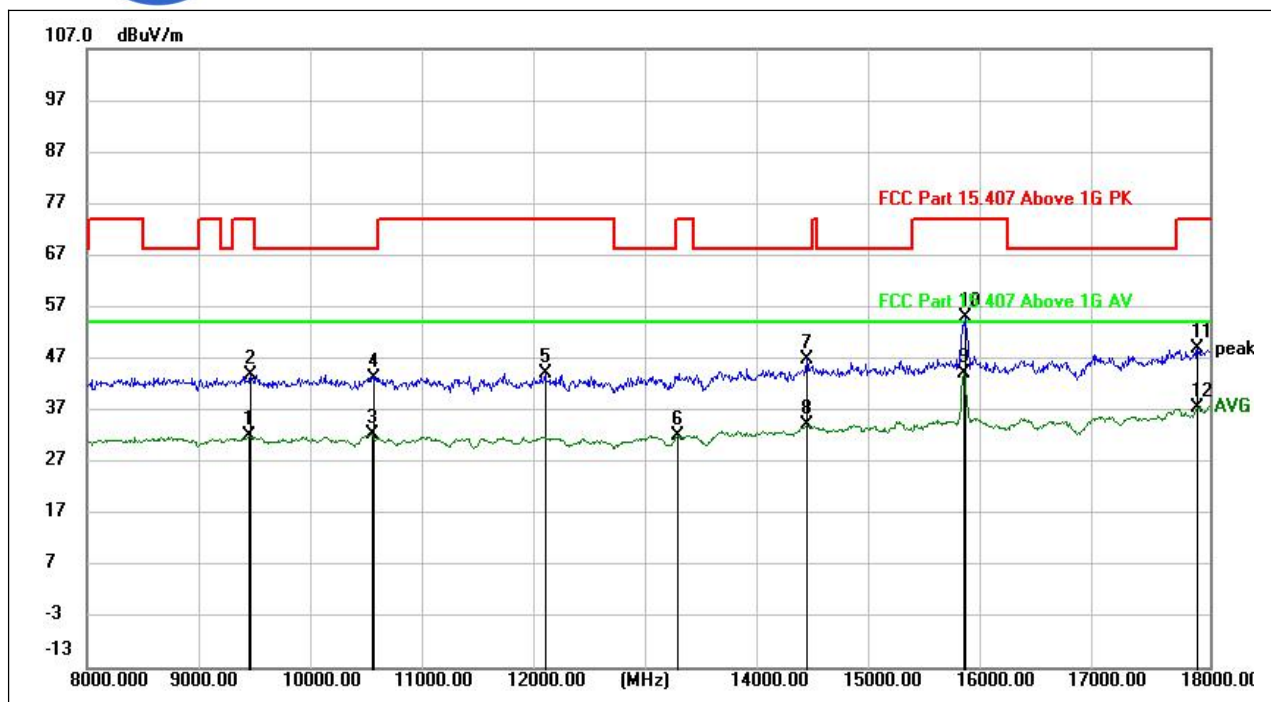
(802.11n _5270MHz, Antenna Horizontal, 30MHz to 1GHz)

Frequency (MHz)	MaxPeak (dBμV/m)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
30.0000	20.25	---	40.00	19.75	H	13.90
48.3318	14.73	---	40.00	25.27	H	15.53
102.3597	14.33	---	43.50	29.17	H	14.59
170.7926	22.20	---	43.50	21.30	H	12.28
426.5210	20.40	---	46.00	25.60	H	19.49
599.3213	25.68	---	46.00	20.32	H	23.49



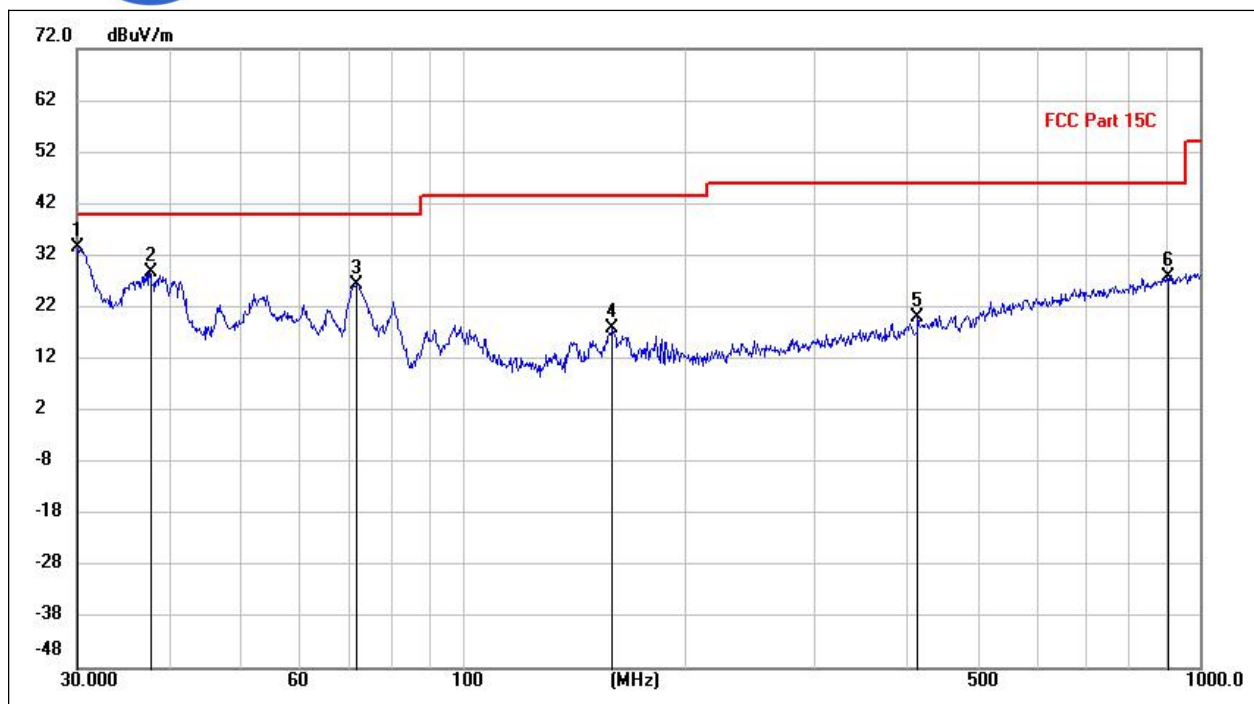
(802.11n _5270MHz, Antenna Horizontal, 1GHz to 8GHz)

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol	Corr. (dB/m)
1098.000	---	29.35	54.00	24.65	H	-17.61
1112.000	38.24	---	74.00	35.76	H	-17.53
2505.000	38.91	---	68.20	29.29	H	-10.99
3002.000	---	28.52	54.00	25.48	H	-9.17
3786.000	43.38	---	74.00	30.62	H	-5.85
3786.000	---	30.63	54.00	23.37	H	-5.85
5270.000	---	30.75	54.00	23.25	H	-2.95
5277.000	42.72	---	68.20	25.48	H	-2.94
6019.000	---	32.24	54.00	21.76	H	-2.80
6033.000	44.42	---	68.20	23.78	H	-2.87
7223.000	44.44	---	68.20	23.76	H	-0.58
7965.000	---	32.20	54.00	21.80	H	0.61



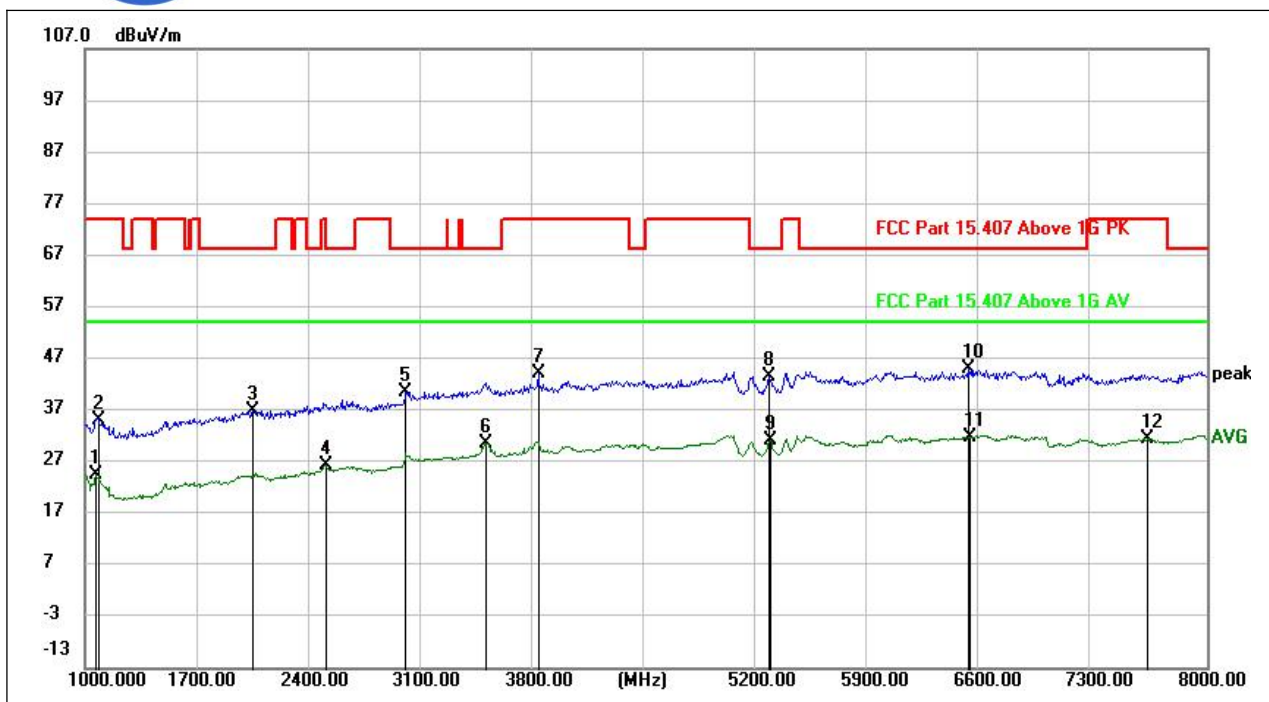
(802.11n_5270MHz, Antenna Horizontal, 8GHz to 18GHz)

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
9450.000	---	31.98	54.00	22.02	H	1.96
9460.000	43.83	---	74.00	30.17	H	1.96
10540.000	---	32.46	54.00	21.54	H	2.89
10550.000	43.38	---	68.20	24.82	H	2.80
12080.000	44.26	---	74.00	29.74	H	4.29
13260.000	---	31.98	54.00	22.02	H	5.91
14410.000	46.71	---	68.20	21.49	H	8.84
14410.000	---	34.22	54.00	19.78	H	8.84
15810.000	---	44.01	54.00	9.99	H	10.43
15830.000	54.96	---	74.00	19.04	H	10.67
17890.000	48.83	---	74.00	25.17	H	15.24
17890.000	---	37.44	54.00	16.56	H	15.24



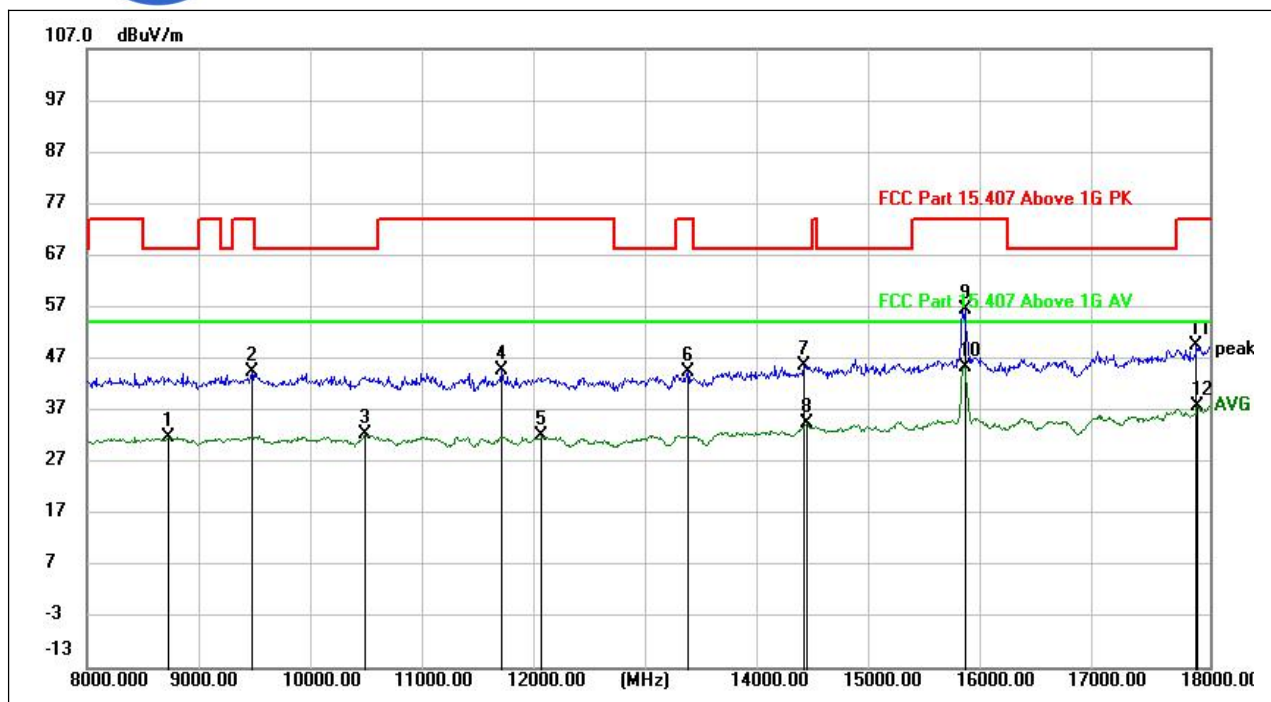
(802.11n_5270MHz, Antenna Vertical, 30MHz to 1GHz)

Frequency (MHz)	MaxPeak (dBμV/m)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
30.0000	33.45	---	40.00	6.55	V	13.90
37.6798	28.72	---	40.00	11.28	V	13.87
71.8320	26.33	---	40.00	13.67	V	10.69
159.7844	17.84	---	43.50	25.66	V	12.13
414.7223	20.14	---	46.00	25.86	V	19.46
903.3094	27.75	---	46.00	18.25	V	28.09



(802.11n_5270MHz, Antenna Vertical, 1GHz to 8GHz)

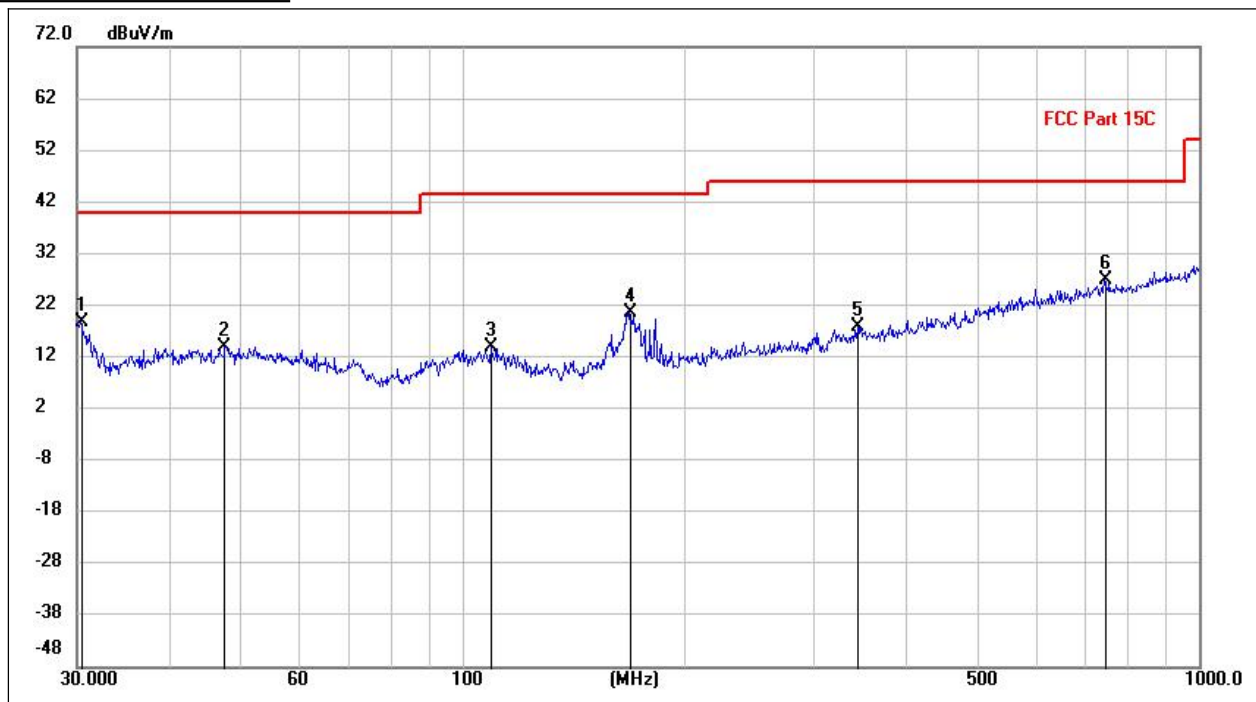
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
1070.000	---	24.63	54.00	29.37	V	-17.96
1084.000	35.19	---	74.00	38.81	V	-17.85
2050.000	37.01	---	68.20	31.19	V	-12.14
2505.000	---	26.21	54.00	27.79	V	-9.95
3002.000	40.47	---	68.20	27.73	V	-6.96
3499.000	---	30.61	54.00	23.39	V	-5.20
3828.000	44.01	---	74.00	29.99	V	-5.72
5270.000	43.41	---	68.20	24.79	V	-2.95
5277.000	---	31.14	54.00	22.86	V	-2.94
6509.000	44.95	---	68.20	23.25	V	-1.37
6523.000	---	31.75	54.00	22.25	V	-1.41
7629.000	---	31.43	54.00	22.57	V	0.09



(802.11n_5270MHz, Antenna Vertical, 8GHz to 18GHz)

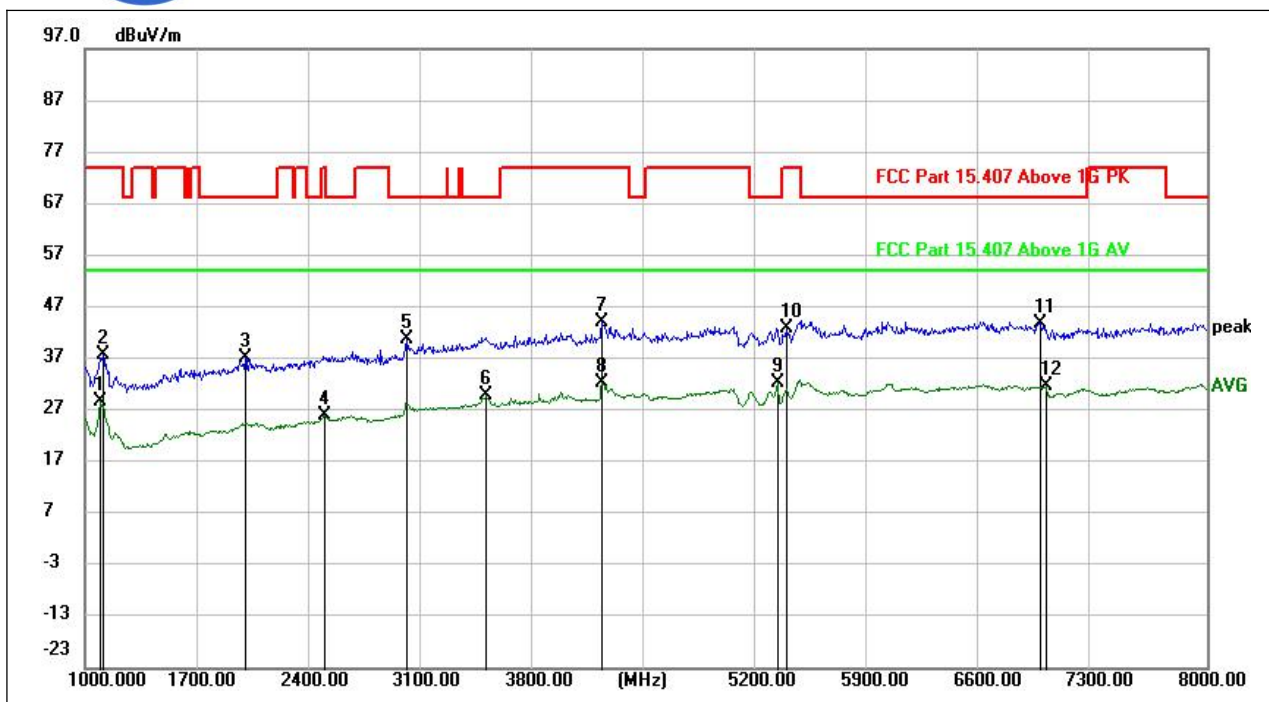
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol	Corr. (dB/m)
8720.000	---	31.84	54.00	22.16	V	1.68
9470.000	44.38	---	74.00	29.62	V	2.22
10480.000	---	32.25	54.00	21.75	V	3.71
11690.000	44.62	---	74.00	29.38	V	3.89
12050.000	---	32.04	54.00	21.96	V	5.10
13350.000	44.36	---	74.00	29.64	V	6.53
14380.000	45.79	---	68.20	22.41	V	9.08
14410.000	---	34.41	54.00	19.59	V	8.96
15820.000	56.50	---	74.00	17.50	V	10.55
15820.000	---	45.48	54.00	8.52	V	10.55
17880.000	49.60	---	74.00	24.40	V	15.81
17890.000	---	37.83	54.00	16.17	V	15.64

Plots for Channel = 62



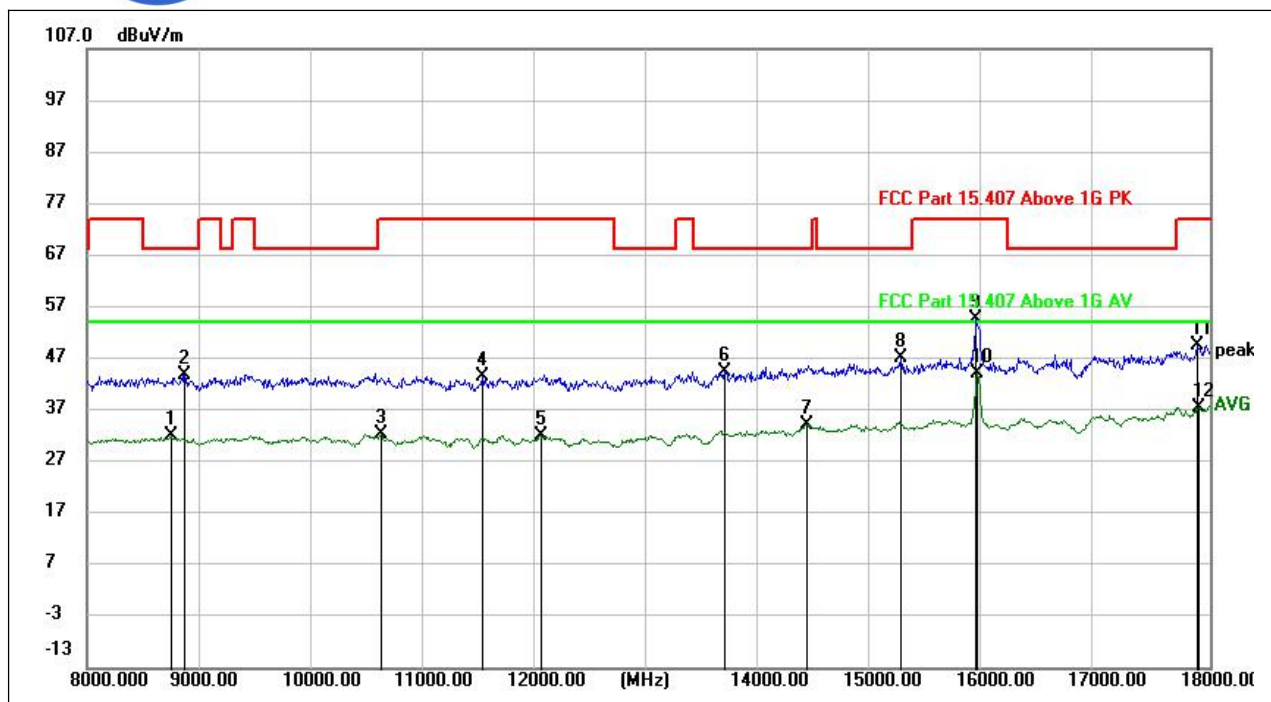
(802.11n _5310MHz, Antenna Horizontal, 30MHz to 1GHz)

Frequency (MHz)	MaxPeak (dBμV/m)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
30.3173	18.65	---	40.00	21.35	H	13.33
47.6586	13.89	---	40.00	26.11	H	15.50
109.4116	14.04	---	43.50	29.46	H	14.89
168.4138	20.53	---	43.50	22.97	H	12.07
344.3855	18.00	---	46.00	28.00	H	18.19
744.8661	26.82	---	46.00	19.18	H	25.90



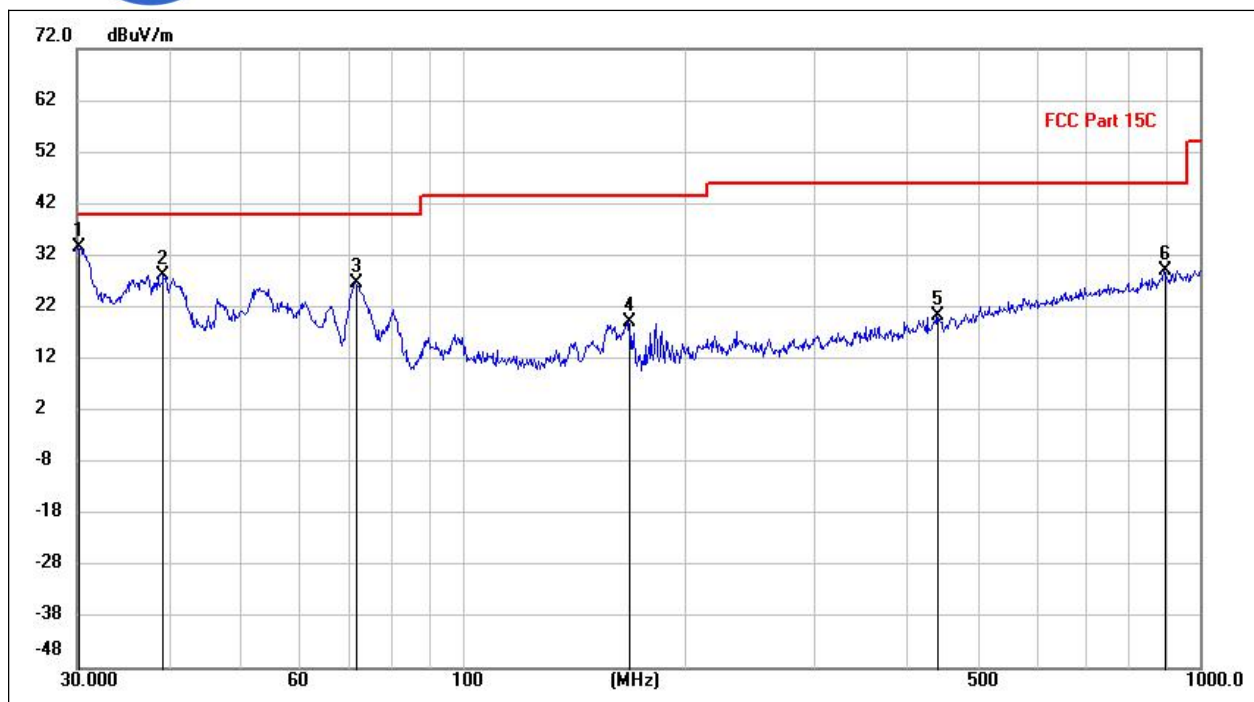
(802.11n _5310MHz, Antenna Horizontal, 1GHz to 8GHz)

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
1098.000	---	28.61	54.00	25.39	H	-17.61
1112.000	37.82	---	74.00	36.18	H	-17.53
2001.000	37.07	---	68.20	31.13	H	-13.96
2498.000	---	26.14	54.00	27.86	H	-11.31
3009.000	40.88	---	68.20	27.32	H	-9.05
3506.000	---	29.84	54.00	24.16	H	-7.97
4227.000	44.12	---	74.00	29.88	H	-4.48
4227.000	---	32.20	54.00	21.80	H	-4.48
5319.000	---	32.44	54.00	21.56	H	-2.83
5375.000	42.82	---	74.00	31.18	H	-2.72
6964.000	43.85	---	68.20	24.35	H	-1.31
6999.000	---	31.64	54.00	22.36	H	-1.30



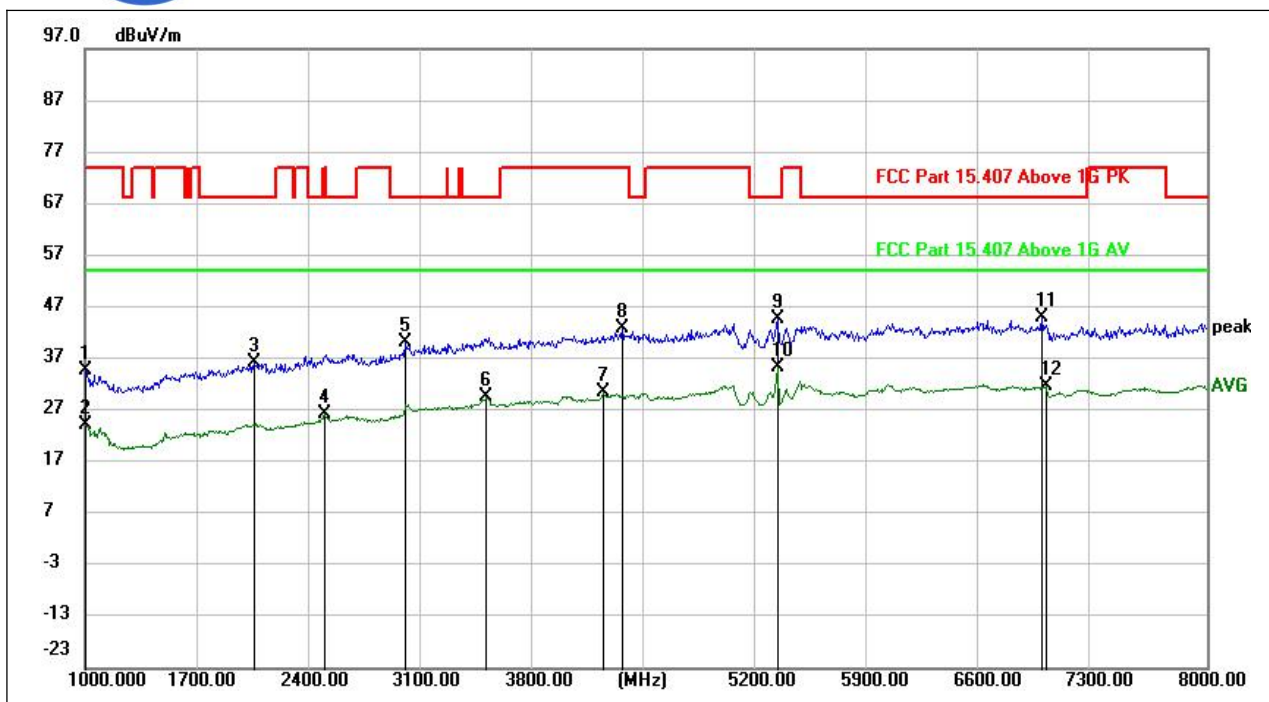
(802.11n_5310MHz, Antenna Horizontal, 8GHz to 18GHz)

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
8750.000	---	31.97	54.00	22.03	H	1.66
8870.000	43.89	---	68.20	24.31	H	1.91
10620.000	---	32.43	54.00	21.57	H	2.70
11520.000	43.59	---	74.00	30.41	H	3.61
12050.000	---	32.03	54.00	21.97	H	4.58
13680.000	44.51	---	68.20	23.69	H	7.25
14410.000	---	34.33	54.00	19.67	H	8.84
15250.000	47.16	---	68.20	21.04	H	10.02
15920.000	54.71	---	74.00	19.29	H	11.26
15930.000	---	43.99	54.00	10.01	H	11.32
17890.000	49.62	---	74.00	24.38	H	15.24
17900.000	---	37.59	54.00	16.41	H	15.01



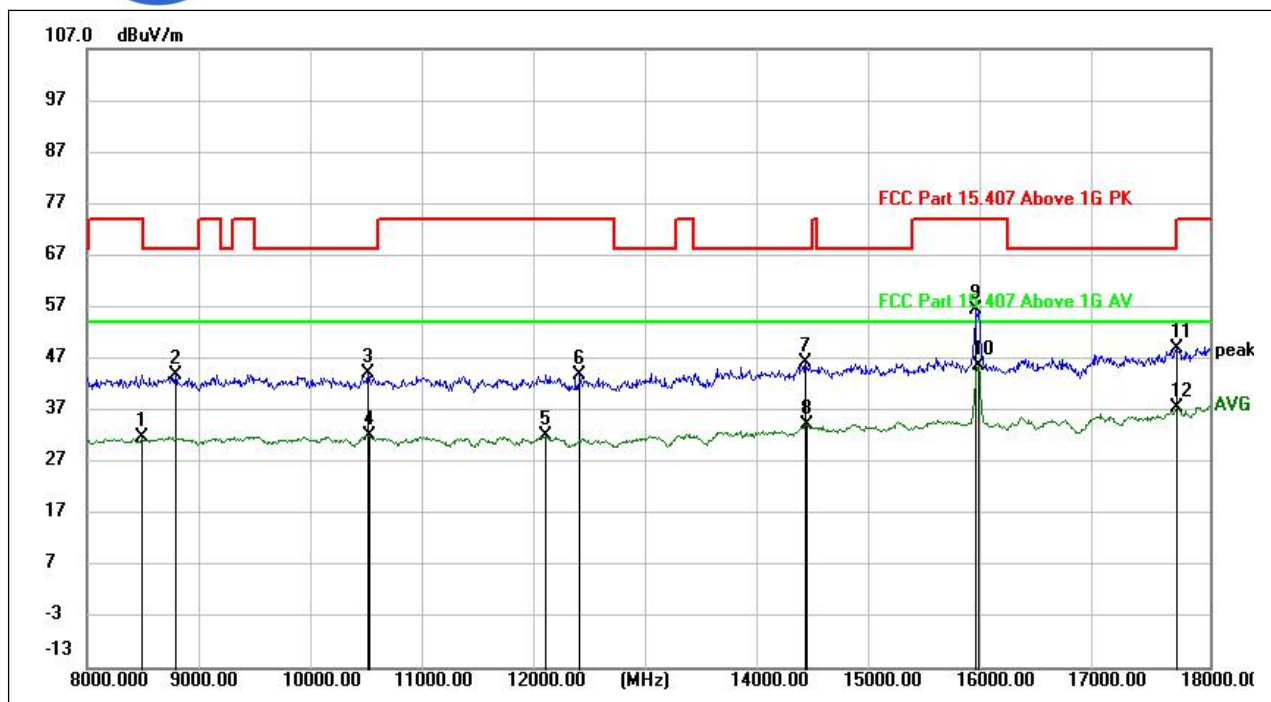
(802.11n_5310MHz, Antenna Vertical, 30MHz to 1GHz)

Frequency (MHz)	MaxPeak (dBμV/m)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
30.1054	33.49	---	40.00	6.51	V	13.71
39.2991	28.18	---	40.00	11.82	V	14.64
71.5806	26.54	---	40.00	13.46	V	10.89
167.8243	18.98	---	43.50	24.52	V	11.88
440.1963	20.23	---	46.00	25.77	V	20.57
893.8567	29.00	---	46.00	17.00	V	27.93



(802.11n_5310MHz, Antenna Vertical, 1GHz to 8GHz)

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
1007.000	34.81	---	74.00	39.19	V	-17.70
1007.000	---	24.26	54.00	29.74	V	-17.70
2057.000	36.18	---	68.20	32.02	V	-11.95
2498.000	---	26.18	54.00	27.82	V	-9.63
3002.000	40.28	---	68.20	27.92	V	-6.96
3506.000	---	29.56	54.00	24.44	V	-5.42
4234.000	---	30.38	54.00	23.62	V	-4.44
4353.000	42.78	---	74.00	31.22	V	-3.97
5319.000	44.63	---	68.20	23.57	V	-2.83
5319.000	---	35.29	54.00	18.71	V	-2.83
6971.000	45.00	---	68.20	23.20	V	-1.22
6999.000	---	31.68	54.00	22.32	V	-1.20

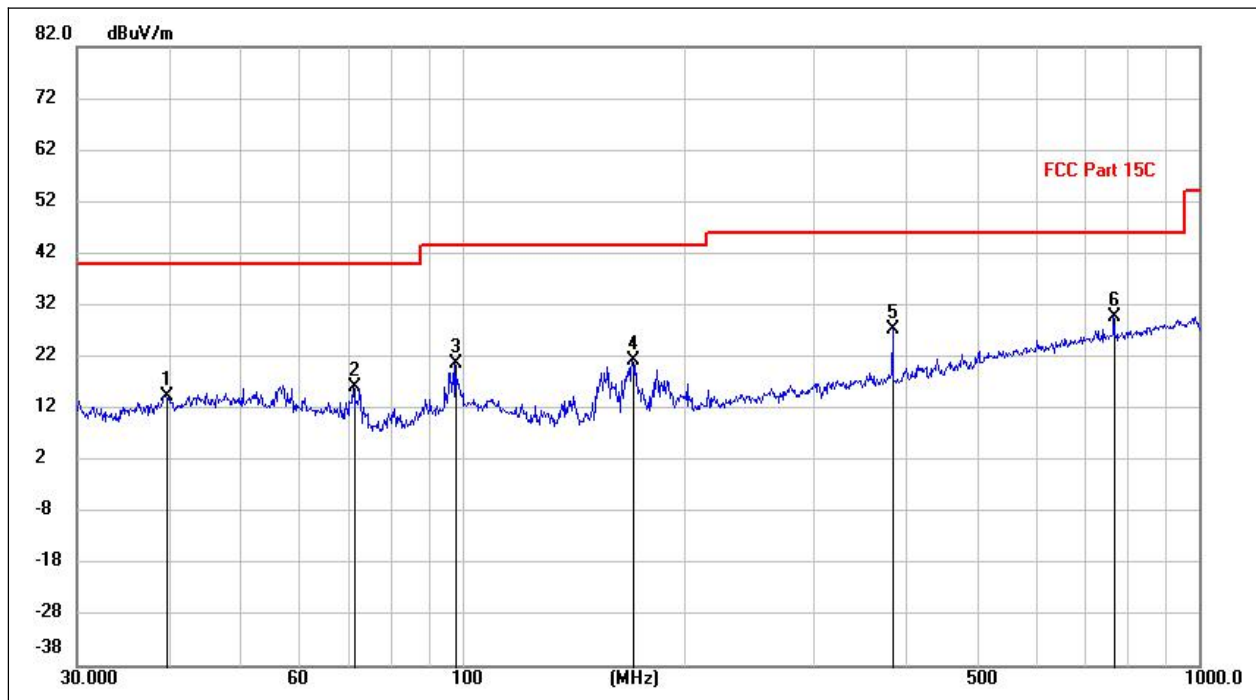


(802.11n_5310MHz, Antenna Vertical, 8GHz to 18GHz)

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol	Corr. (dB/m)
8490.000	---	31.84	54.00	22.16	V	1.21
8790.000	43.87	---	68.20	24.33	V	1.66
10500.000	44.25	---	68.20	23.95	V	3.99
10510.000	---	32.21	54.00	21.79	V	3.87
12090.000	---	31.93	54.00	22.07	V	4.57
12390.000	43.71	---	74.00	30.29	V	4.46
14400.000	46.11	---	68.20	22.09	V	8.98
14410.000	---	34.23	54.00	19.77	V	8.96
15920.000	56.50	---	74.00	17.50	V	11.20
15940.000	---	45.64	54.00	8.36	V	11.33
17700.000	48.92	---	68.20	19.28	V	14.37
17710.000	---	37.58	54.00	16.42	V	14.47

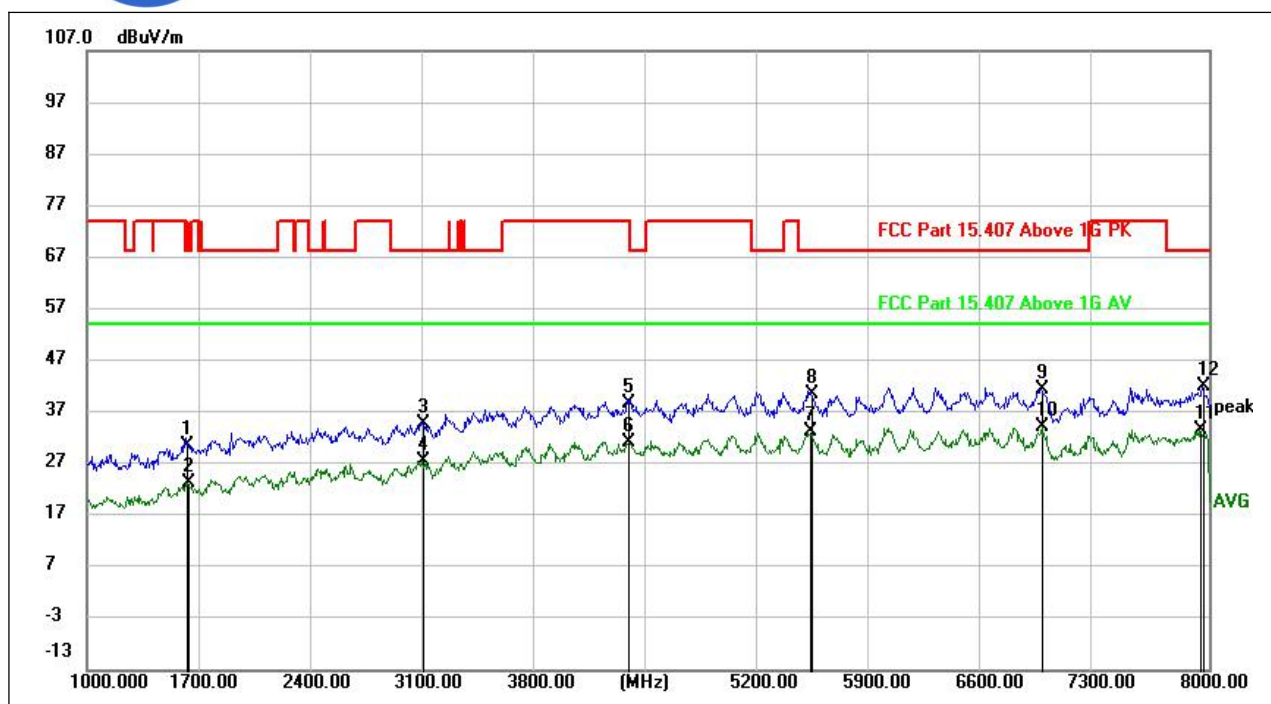


Plot for Channel = 151



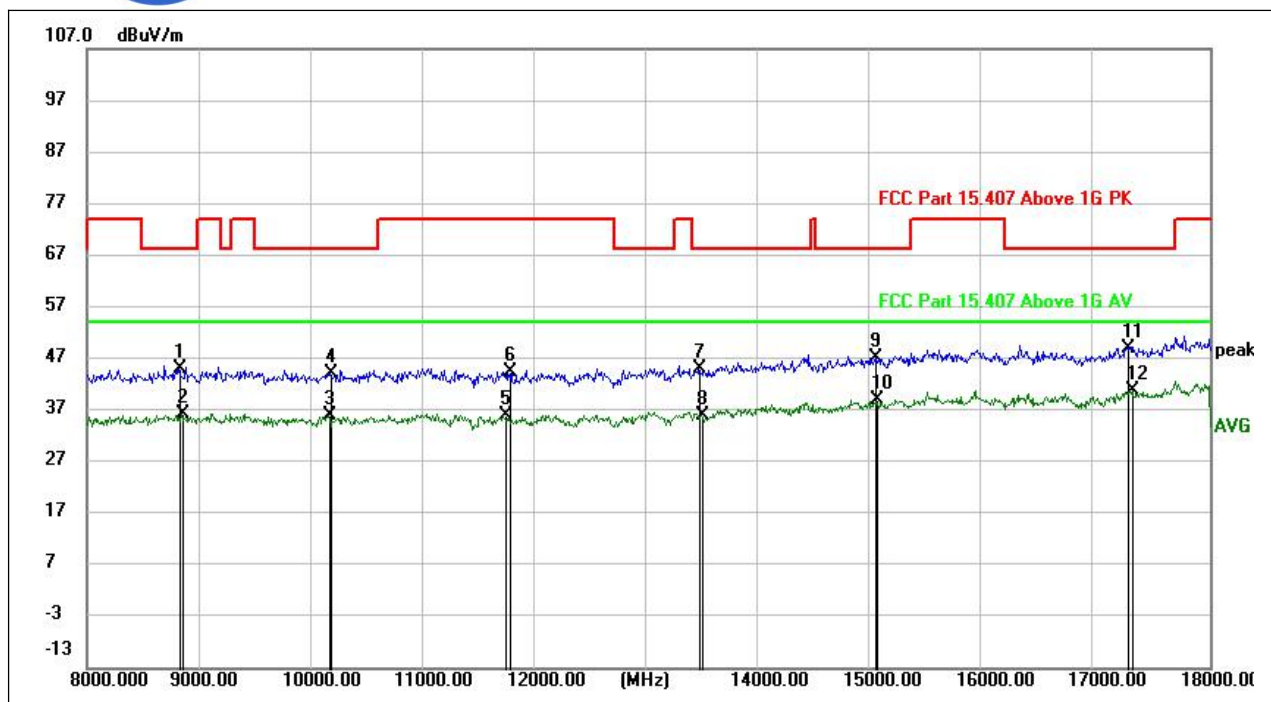
(802.11n _5755MHz, Antenna Horizontal, 30MHz to 1GHz)

Frequency (MHz)	MaxPeak (dBμV/m)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
39.5896	14.29	---	40.00	25.71	H	15.08
71.4301	16.09	---	40.00	23.91	H	11.01
97.9528	20.65	---	43.50	22.85	H	13.54
170.5532	21.24	---	43.50	22.26	H	12.34
383.9991	27.41	---	46.00	18.59	H	18.74
768.0745	29.73	---	46.00	16.27	H	26.18



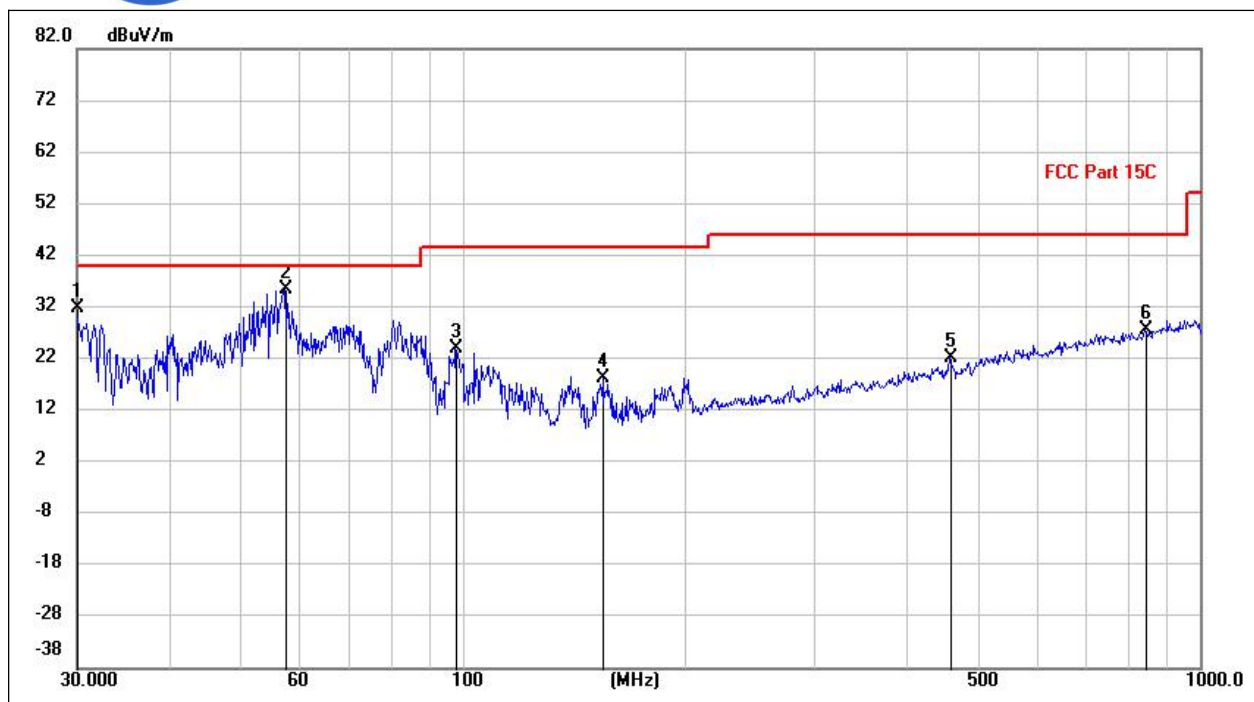
(802.11n _5755MHz, Antenna Horizontal, 1GHz to 8GHz)

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
1628.600	30.44	---	68.20	37.76	H	-14.36
1633.150	---	23.42	54.00	30.58	H	-14.37
3098.250	34.76	---	68.20	33.44	H	-7.88
3098.250	---	27.45	54.00	26.55	H	-7.88
4381.000	38.64	---	74.00	35.36	H	-4.16
4381.000	---	31.09	54.00	22.91	H	-4.16
5510.100	---	33.17	54.00	20.83	H	-3.09
5518.150	40.51	---	68.20	27.69	H	-2.94
6952.450	41.53	---	68.20	26.67	H	-1.31
6962.950	---	34.23	54.00	19.77	H	-1.31
7944.700	---	33.45	54.00	20.55	H	0.66
7961.850	42.02	---	68.20	26.18	H	0.66



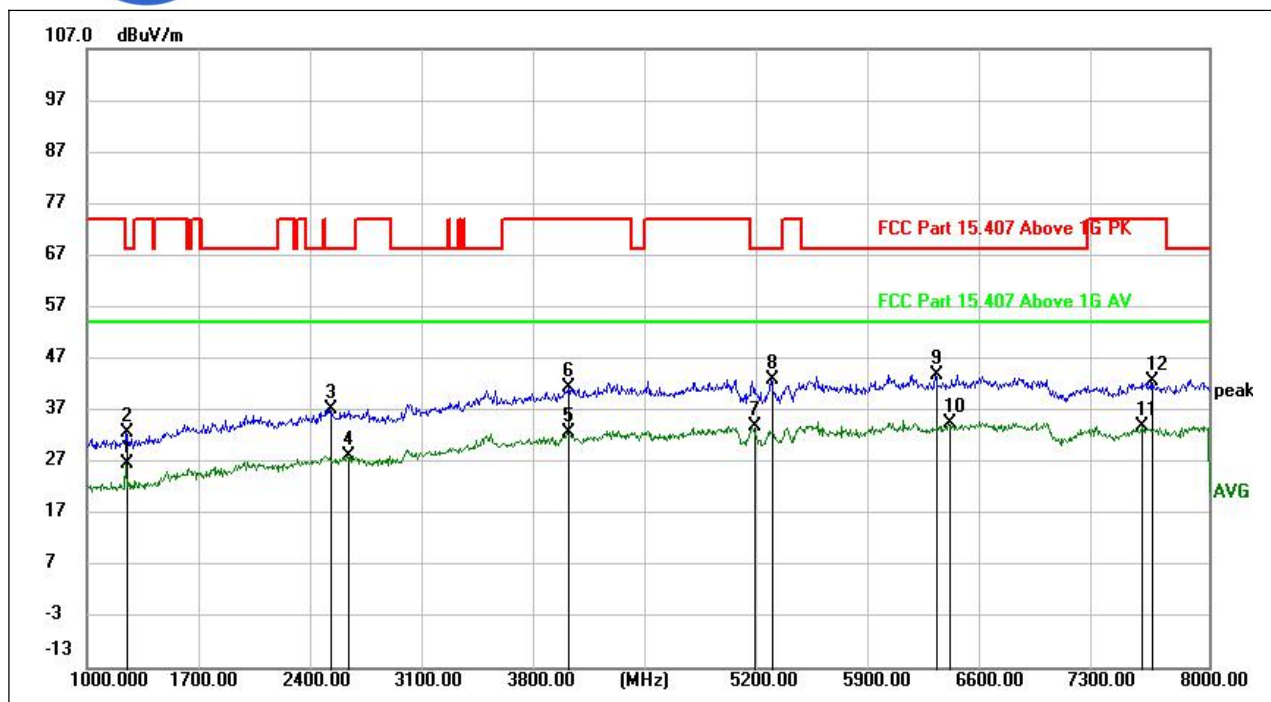
(802.11n_5755MHz, Antenna Horizontal, 8GHz to 18GHz)

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
8824.500	44.94	---	68.20	23.26	H	1.99
8848.000	---	36.22	54.00	17.78	H	2.14
10155.000	---	35.91	54.00	18.09	H	2.52
10172.500	44.12	---	68.20	24.08	H	2.42
11721.500	---	36.11	54.00	17.89	H	4.06
11760.500	44.48	---	74.00	29.52	H	4.13
13459.000	45.06	---	68.20	23.14	H	6.55
13477.500	---	36.05	54.00	17.95	H	6.54
15030.000	47.14	---	68.20	21.06	H	10.30
15033.500	---	38.86	54.00	15.14	H	10.32
17267.000	49.09	---	68.20	19.11	H	12.84
17302.500	---	40.94	54.00	13.06	H	12.96



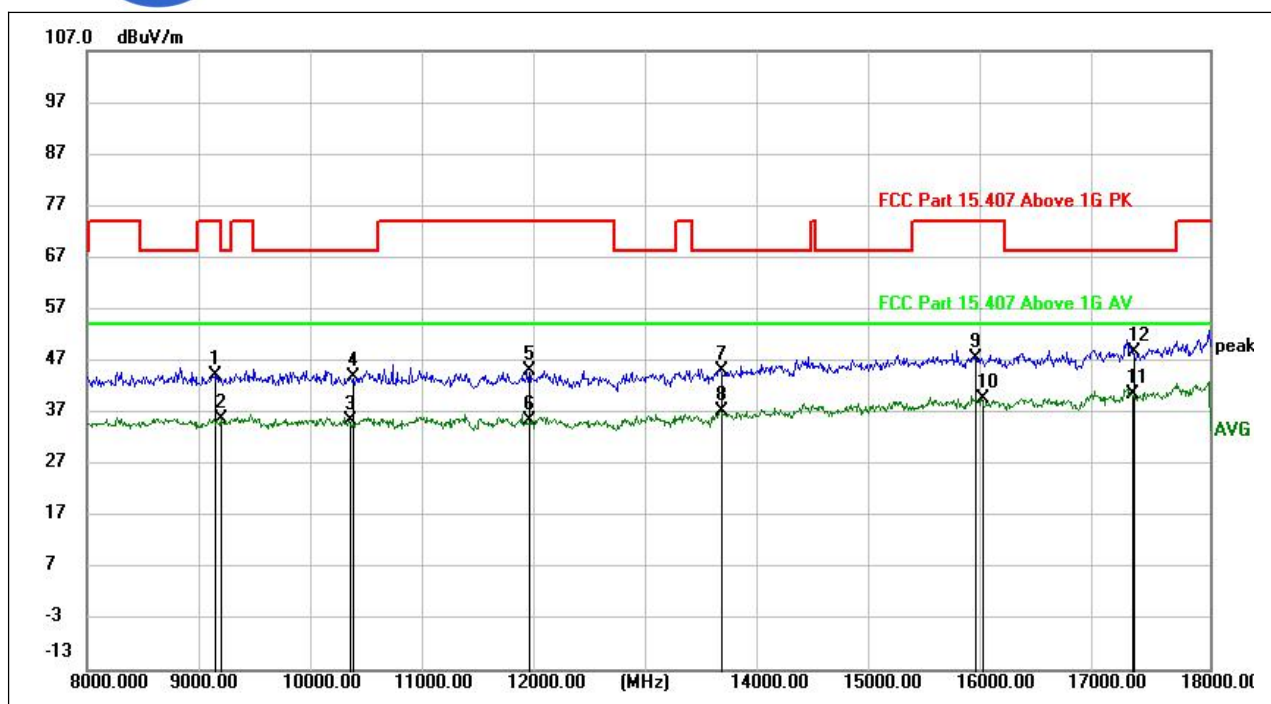
(802.11n_5755MHz, Antenna Vertical, 30MHz to 1GHz)

Frequency (MHz)	MaxPeak (dBμV/m)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
30.0000	31.78	---	40.00	8.22	V	13.90
57.4628	35.27	---	40.00	4.73	V	14.43
98.0215	23.89	---	43.50	19.61	V	13.57
154.9563	18.27	---	43.50	25.23	V	10.62
457.6678	22.07	---	46.00	23.93	V	20.74
844.0512	27.72	---	46.00	18.28	V	26.89



(802.11n_5755MHz, Antenna Vertical, 1GHz to 8GHz)

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
1249.900	---	26.67	54.00	27.33	V	-17.80
1250.250	32.80	---	68.20	35.40	V	-17.80
2515.500	37.22	---	68.20	30.98	V	-10.44
2630.650	---	28.19	54.00	25.81	V	-9.98
4006.850	---	32.72	54.00	21.28	V	-4.03
4010.000	41.52	---	74.00	32.48	V	-4.05
5159.050	---	33.76	54.00	20.24	V	-2.96
5271.050	43.02	---	68.20	25.18	V	-2.95
6294.100	43.86	---	68.20	24.34	V	-1.52
6379.150	---	34.51	54.00	19.49	V	-1.92
7584.200	---	33.99	54.00	20.01	V	-0.15
7649.300	42.51	---	74.00	31.49	V	0.27

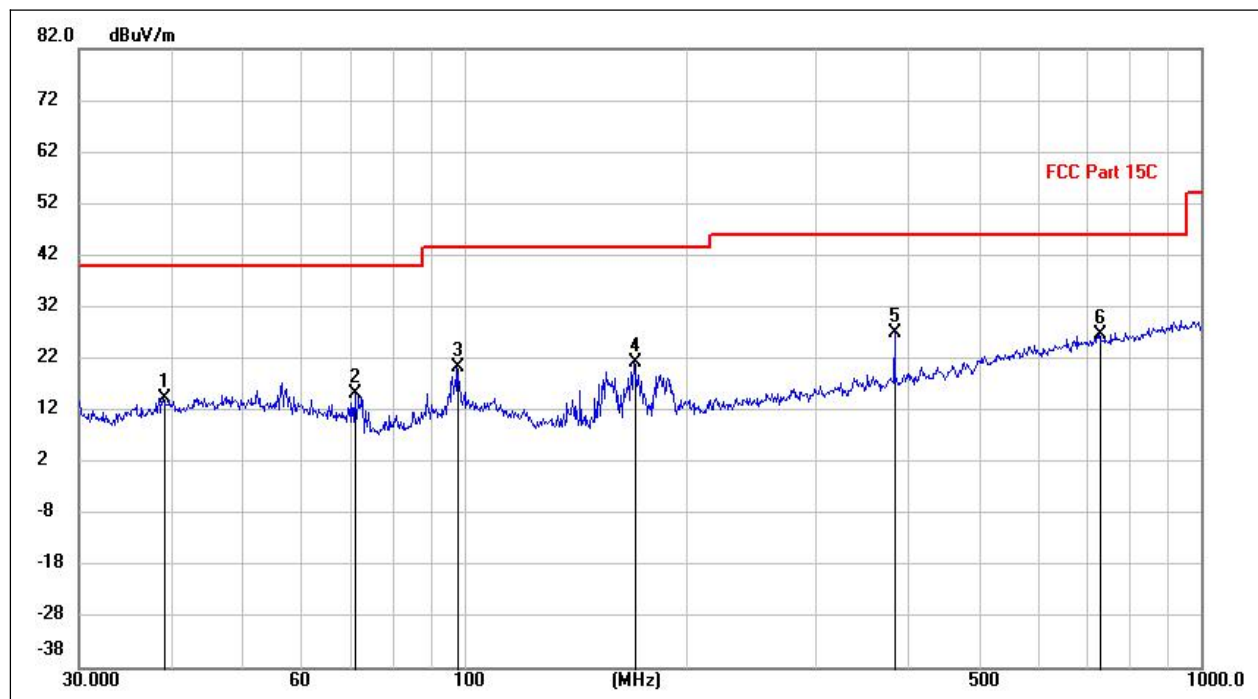


(802.11n_5755MHz, Antenna Vertical, 8GHz to 18GHz)

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol	Corr. (dB/m)
9145.000	44.28	---	74.00	29.72	V	1.90
9191.500	---	35.66	54.00	18.34	V	1.76
10344.000	---	35.28	54.00	18.72	V	2.51
10360.500	43.80	---	68.20	24.40	V	2.42
11931.000	45.00	---	74.00	29.00	V	4.20
11931.000	---	35.37	54.00	18.63	V	4.20
13646.500	44.90	---	68.20	23.30	V	7.17
13646.500	---	37.26	54.00	16.74	V	7.17
15902.500	47.54	---	74.00	26.46	V	11.09
15975.500	---	39.50	54.00	14.50	V	11.55
17309.000	---	40.59	54.00	13.41	V	12.97
17324.000	48.74	---	68.20	19.46	V	13.01

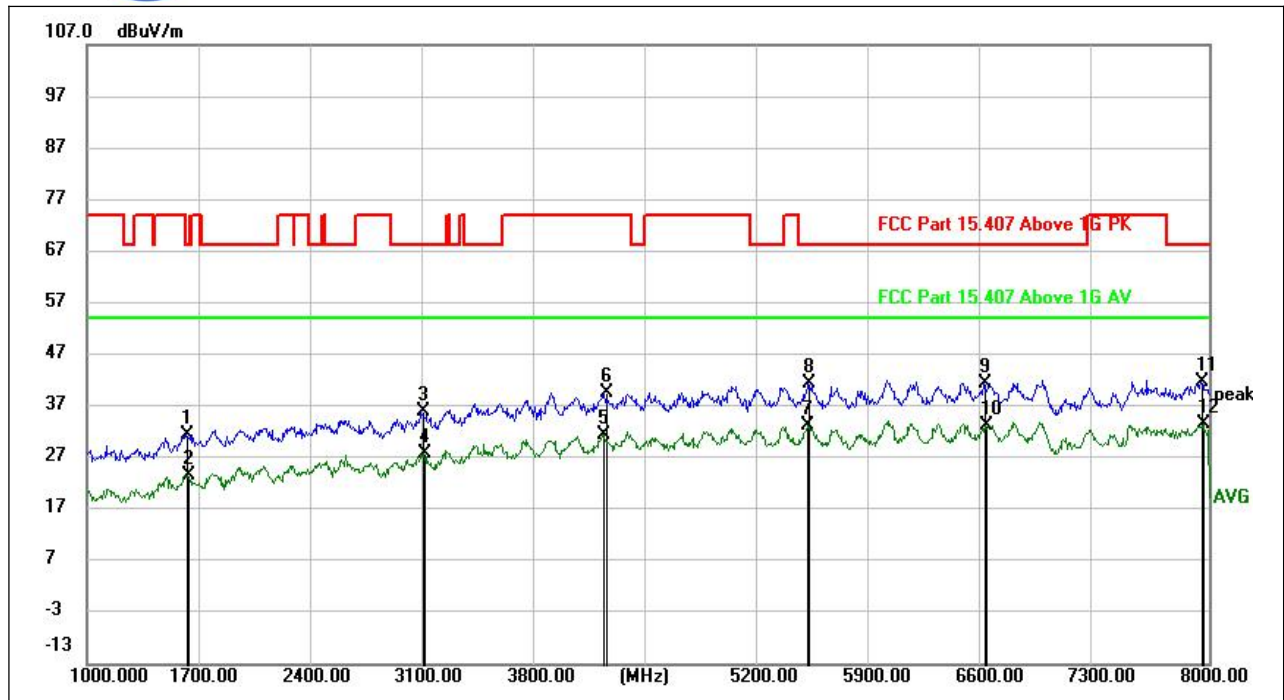


Plot for Channel = 159



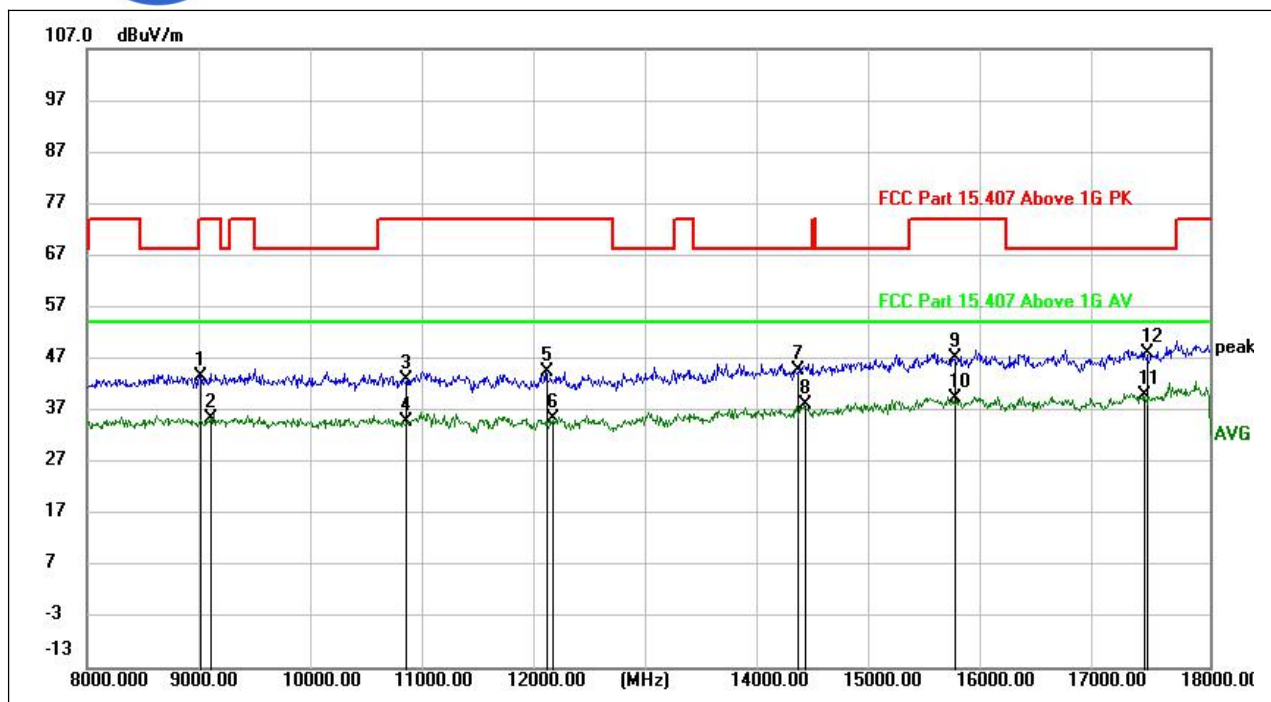
(802.11n _5795MHz, Antenna Horizontal, 30MHz to 1GHz)

Frequency (MHz)	MaxPeak (dBμV/m)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
39.0998	14.28	---	40.00	25.72	H	14.34
71.2425	15.34	---	40.00	24.66	H	11.15
98.0215	20.47	---	43.50	23.03	H	13.57
170.4934	21.35	---	43.50	22.15	H	12.36
383.9991	27.07	---	46.00	18.93	H	18.74
728.0806	26.59	---	46.00	19.41	H	25.27



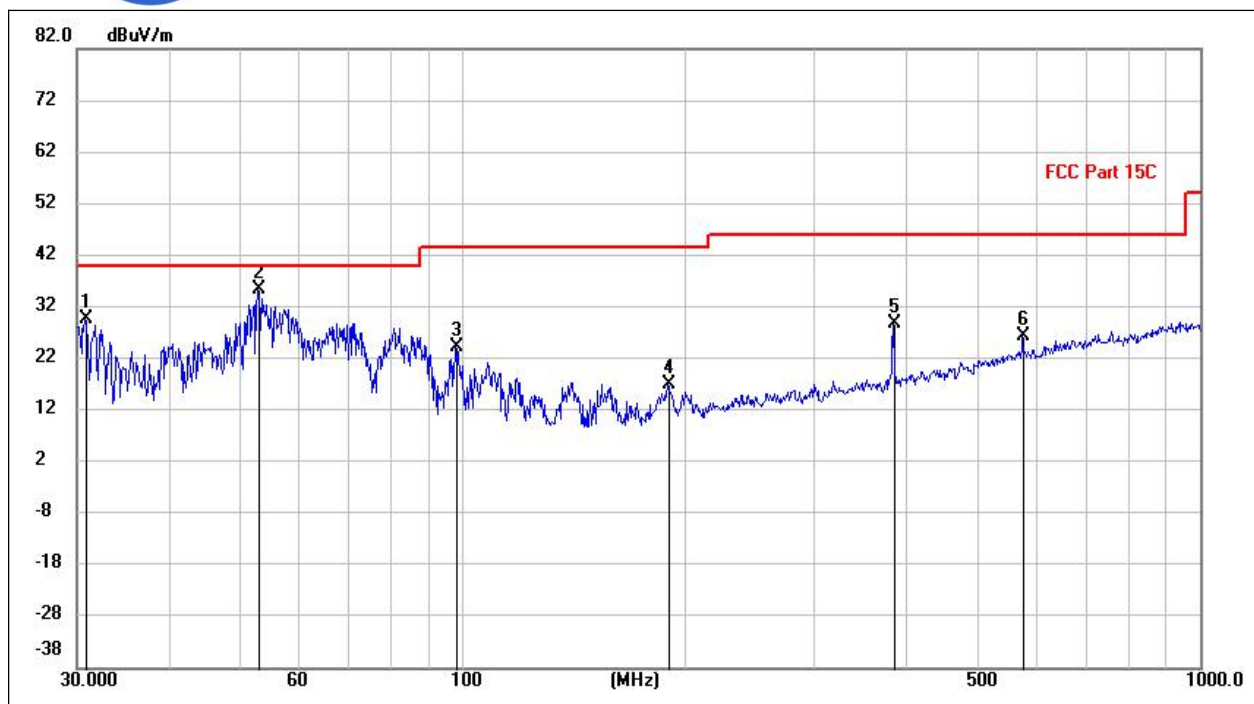
(802.11n _5795MHz, Antenna Horizontal, 1GHz to 8GHz)

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol	Corr. (dB/m)
1626.500	31.46	---	68.20	36.74	H	-14.41
1636.300	---	23.61	54.00	30.39	H	-14.41
3095.800	35.99	---	68.20	32.21	H	-7.88
3103.850	---	27.80	54.00	26.20	H	-7.87
4224.550	---	31.48	54.00	22.52	H	-4.49
4239.250	39.76	---	74.00	34.24	H	-4.42
5497.850	---	33.22	54.00	20.78	H	-3.24
5505.200	41.29	---	68.20	26.91	H	-3.18
6597.900	41.54	---	68.20	26.66	H	-0.90
6612.600	---	33.38	54.00	20.62	H	-1.03
7955.550	41.74	---	68.20	26.46	H	0.77
7970.250	---	33.45	54.00	20.55	H	0.52



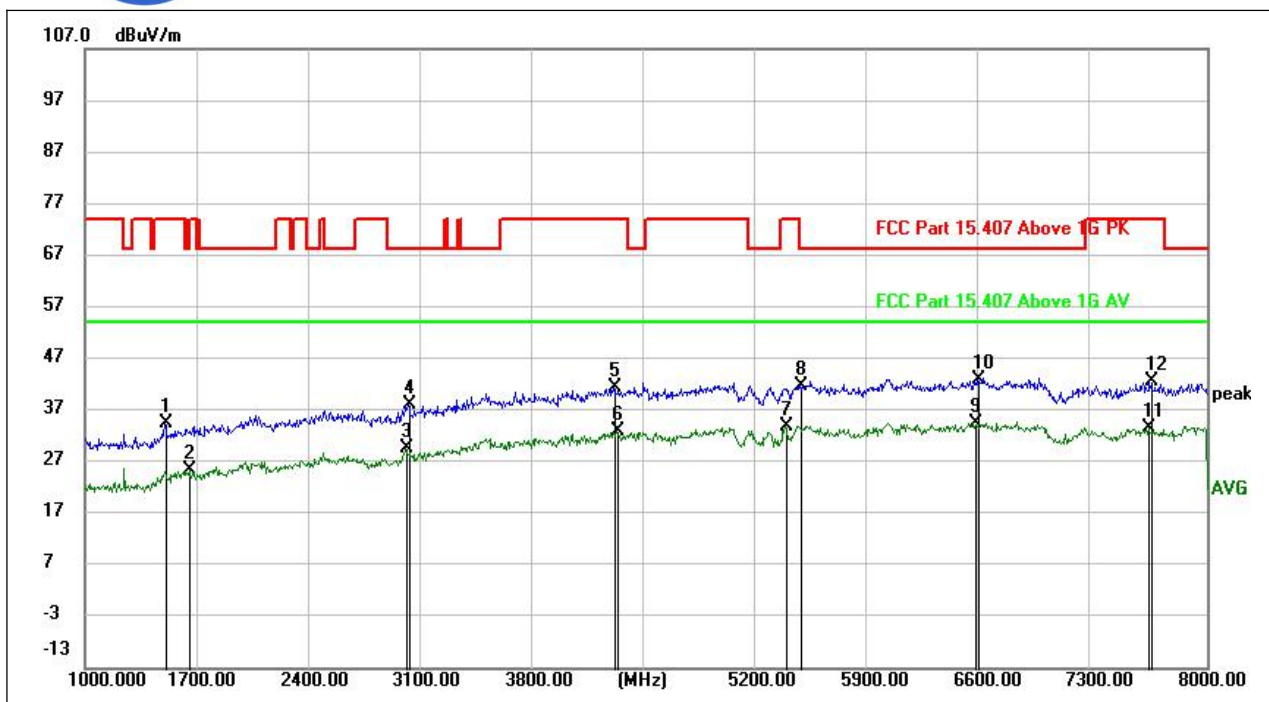
(802.11n_5795MHz, Antenna Horizontal, 8GHz to 18GHz)

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
9008.500	43.52	---	74.00	30.48	H	1.56
9109.000	---	35.39	54.00	18.61	H	1.75
10832.000	42.86	---	74.00	31.14	H	3.05
10832.000	---	34.91	54.00	19.09	H	3.05
12093.000	44.32	---	74.00	29.68	H	4.16
12144.500	---	35.43	54.00	18.57	H	4.25
14325.000	44.73	---	68.20	23.47	H	8.77
14399.500	---	38.09	54.00	15.91	H	8.99
15720.500	47.12	---	74.00	26.88	H	10.69
15720.500	---	39.23	54.00	14.77	H	10.69
17418.500	---	40.03	54.00	13.97	H	13.12
17430.500	47.96	---	68.20	20.24	H	13.09



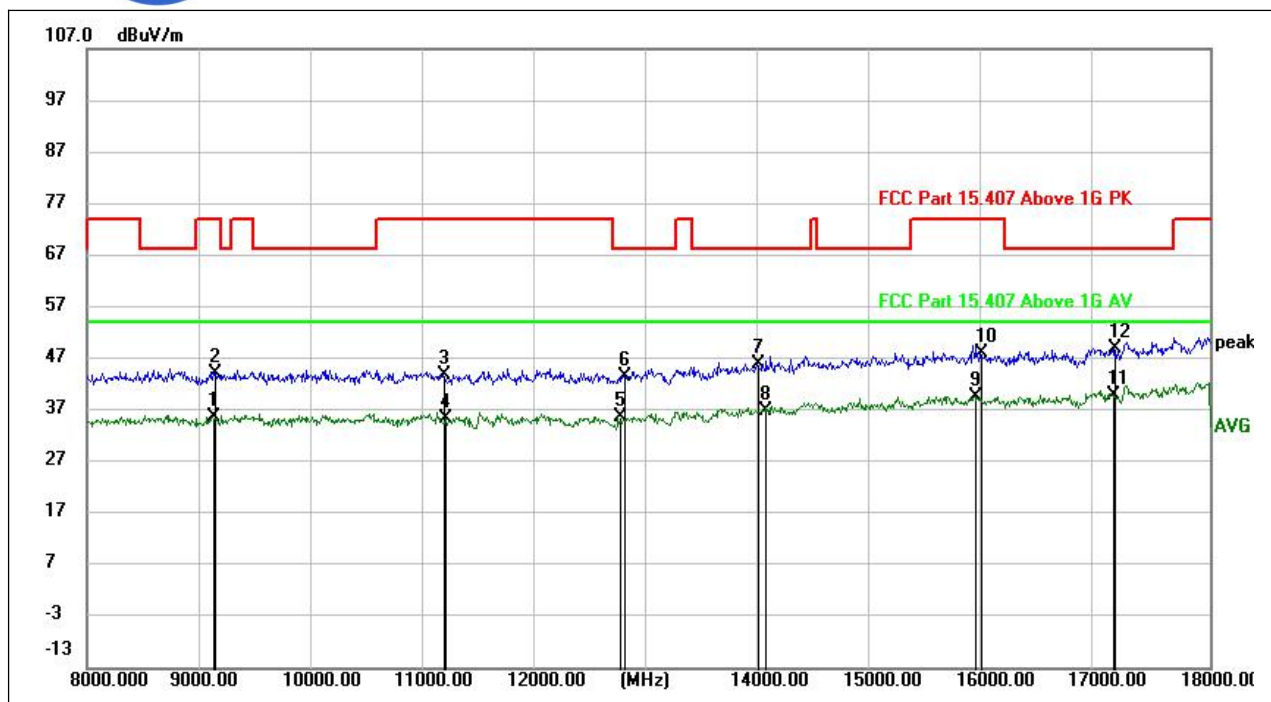
(802.11n_5795MHz, Antenna Vertical, 30MHz to 1GHz)

Frequency (MHz)	MaxPeak (dBμV/m)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
30.8535	29.57	---	40.00	10.43	V	12.37
52.8711	35.28	---	40.00	4.72	V	15.36
97.9184	24.35	---	43.50	19.15	V	13.54
190.2048	17.06	---	43.50	26.44	V	13.49
383.9991	28.79	---	46.00	17.21	V	18.74
576.0381	26.25	---	46.00	19.75	V	23.00



(802.11n_5795MHz, Antenna Vertical, 1GHz to 8GHz)

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Corr. (dB/m)
1503.300	34.45	---	74.00	39.55	V	-14.38
1654.500	---	25.55	54.00	28.45	V	-14.67
3003.400	---	29.57	54.00	24.43	V	-7.00
3026.150	38.08	---	68.20	30.12	V	-7.57
4304.700	41.47	---	74.00	32.53	V	-3.64
4325.000	---	32.86	54.00	21.14	V	-3.55
5372.550	---	33.96	54.00	20.04	V	-2.72
5466.350	41.80	---	68.20	26.40	V	-2.32
6555.550	---	34.51	54.00	19.49	V	-1.15
6576.200	43.02	---	68.20	25.18	V	-0.93
7636.000	---	33.67	54.00	20.33	V	0.15
7652.800	42.51	---	74.00	31.49	V	0.31



(802.11n _5795MHz, Antenna Vertical, 8GHz to 18GHz)

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol	Corr. (dB/m)
9129.500	---	35.63	54.00	18.37	V	1.79
9137.500	44.25	---	74.00	29.75	V	1.86
11178.500	43.94	---	74.00	30.06	V	3.13
11192.500	---	35.47	54.00	18.53	V	3.09
12746.500	---	35.82	54.00	18.18	V	5.03
12787.000	43.52	---	68.20	24.68	V	5.16
13980.000	46.00	---	68.20	22.20	V	8.15
14037.000	---	37.03	54.00	16.97	V	8.28
15915.000	---	39.73	54.00	14.27	V	11.16
15961.000	47.96	---	74.00	26.04	V	11.48
17140.500	---	39.91	54.00	14.09	V	12.77
17151.000	48.95	---	68.20	19.25	V	12.86



2.9. Automatically discontinue transmission requirement

2.9.1. Requirement

According to 15.407(c), the device shall automatically discontinue transmission in case of either absence of information to transmit or operational failure. These provisions are not intended to preclude the transmission of control or signalling information or the use of repetitive codes used by certain digital technologies to complete frame or burst intervals. Applicants shall include in their application for equipment authorization a description of how this requirement is met

2.9.2. Result

The EUT will automatically discontinue transmission in case of either absence of information to transmit or operational failure.



Annex A Test Uncertainty

Where relevant, the following measurement uncertainty levels have been estimated for test performed on the EUT as specified in CISPR 16-1-2:

Test items	Uncertainty
Peak Output Power	$\pm 2.22\text{dB}$
Power spectral density (PSD)	$\pm 2.22\text{dB}$
Bandwidth	$\pm 5\%$
Restricted Frequency Bands	$\pm 5\%$
Radiated Emission	$\pm 3.1\text{dB}$
Conducted Emission	$\pm 1.8\text{dB}$

This uncertainty represent an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of $k=2$



Annex B Testing Laboratory Information

1. Identification of the Responsible Testing Laboratory

Laboratory Name:	Kehu-Morlab Test Laboratory
Laboratory Address:	Unit 101, No.1732 Gangzhong Road, Xiamen Area, Pilot Free Trade Zone (Fujian) , P.R. China
Telephone:	+86 592 5612050
Facsimile:	+86 592 5612095

2. Identification of the Responsible Testing Location

Name:	Kehu-Morlab Test Laboratory
Address:	Unit 101, No.1732 Gangzhong Road, Xiamen Area, Pilot Free Trade Zone (Fujian) , P.R. China

3. Accreditation Certificate

Accredited Testing Laboratory:	The FCC designation number is CN1249. (Kehu-Morlab Test Laboratory)
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4. Test Equipments Utilized

4.1 Conducted Test Equipments

No.	Equipment Name	Serial No.	Model No.	Manufacturer	Cal.Date	Cal.Due Date
1	MXA Signal Analyzer	MY53421845	N9020A	Keysight	2019.01.05	2020.01.04
2	RF cable (30MHz-26.5GHz)	RF01	N/A	Morlab	2019.01.05	2020.01.04
3	Coaxial cable	RF02	N/A	Morlab	2019.01.05	2020.01.04
4	SMA connector	RF03	N/A	Xingbo	2019.01.05	2020.01.04
5	USB Power Sensor	MY56410006	U2021XA	Keysight	2019.01.03	2020.01.02

4.2 Conducted Emission Test Equipments

No.	Equipment Name	Serial No.	Model No.	Manufacturer	Cal.Date	Cal.Due Date
1	EMI Receiver	102174	ESR3	ESR3	2019.01.08	2020.01.07
2	LISN	101338	ENV432	ENV432	2019.01.14	2020.01.13
3	Pulse Limiter (10dB)	317	VTSD 9561 F	VTSD 9561 F	2019.01.14	2020.01.13
4	Coaxial cable(BNC) (30MHz-3GHz)	EMC01	N/A	Morlab	2019.01.14	2020.01.13

**4.4 List of Software Used**

No	Model	Version Number	Producer	Test Item
1	EMC32	V10.00.00	Rode&Schwarz	RE
2	EMC32	V10.20.01	Rode&Schwarz	CE

4.5 Radiated Test Equipments

RSE Test System						
No.	Equipment Name	Serial No.	Model No.	Manufacturer	Cal. Date	Cal.Due Date
1	Anechoic Chamber	N/A	9m*6m*6m	ETS-Lindgren	2017.07.21	2020.07.20
2	Signal Analyzer	101294	FSV40	R&S	2019.01.04	2020.01.03
3	Active Ring Antenna	FMZB 1513 #269	FMZB 1513	Schwarzbeck	2019.01.12	2020.01.11
4	Linear Log Periodic Broad Band Antenna	949	VULB 9163	Schwarzbeck	2018.09.25	2021.09.24
5	Ultra-Wideband Horn Antenna	102615	HF907	R&S	2019.01.19	2020.01.18
6	Steatite Antennas	17868	QSH-SL-18 -26-S-20	Seibersdorf	2019.01.12	2020.01.11
7	Ultra-Wideband Horn Antenna	17989	QSH-26-40	Schwarzbeck	2019.01.12	2020.01.11
8	RF Switch and Control Platform	N/A	RSC	CDSI	N/A	N/A
9	Coaxial cable (N male) (9kHz -3GHz)	EMC02	N/A	Morlab	2019.01.04	2020.01.03
10	Coaxial cable (N male) (9kHz -3GHz)	EMC03	N/A	Morlab	2019.01.04	2020.01.03
11	Coaxial cable (N male) (1GHz-26.5GHz)	EMC04	N/A	Morlab	2019.01.04	2020.01.03
12	Coaxial cable (N male) (1GHz-26.5GHz)	EMC05	N/A	Morlab	2019.01.04	2020.01.03
13	Pre-amplifier (1GHz-18GHz)	8810011	PAP-1G18	CDSI	2019.01.04	2020.01.03



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14	Pre-amplifier (18GHz-40GHz)	17021-1702 4	PAP-1840	CDSI	2018.07.05	2021.07.04
15	Band stop Filter	EMC23	BJF5150/53 50-50	CDSI	2019.01.04	2020.01.03
16	Band stop Filter	EMC25	BJF5725/58 50-50	CDSI	2019.01.04	2020.01.03
17	High Pass Filter	EMC26	HFP-8.0/18 G-60	CDSI	2019.01.04	2020.01.03

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