

APPENDIX B – TEST DATA OF RADIATED EMISSION

The measurement results are obtained as described below:

MHz	MHz	MHz	GHz
0.090-0.110	16.42-16.423	399.9-410	4.5-5.15
¹ 0.495-0.505	16.69475-16.69525	608-614	5.35-5.46
2.1735-2.1905	16.80425-16.80475	960-1240	7.25-7.75
4.125-4.128	25.5-25.67	1300-1427	8.025-8.5
4.17725-4.17775	37.5-38.25	1435-1626.5	9.0-9.2
4.20725-4.20775	73-74.6	1645.5-1646.5	9.3-9.5
6.215-6.218	74.8-75.2	1660-1710	10.6-12.7
6.26775-6.26825	108-121.94	1718.8-1722.2	13.25-13.4
6.31175-6.31225	123-138	2200-2300	14.47-14.5
8.291-8.294	149.9-150.05	2310-2390	15.35-16.2
8.362-8.366	156.52475-156.52525	2483.5-2500	17.7-21.4
8.37625-8.38675	156.7-156.9	2690-2900	22.01-23.12
8.41425-8.41475	162.0125-167.17	3260-3267	23.6-24.0
12.29-12.293	167.72-173.2	3332-3339	31.2-31.8
12.51975-12.52025	240-285	3345.8-3358	36.43-36.5
12.57675-12.57725	322-335.4	3600-4400	(?)
13.36-13.41			

Pic. 1 Restricted band

Frequency [MHz]	Field strength [dB μ V/m]	Measured Distance [meters]
0.009~0.490	2400/F(kHz)	300
0.490~1.705	24000/F(kHz)	30
1.705~30.0	30	30
30~88	100	3
88~216	150	3
216~960	200	3
Above 960	500	3

Table 1 Radiated Limits

Note1: The field strength of emissions appearing within these frequency bands shown in Pic.1 shall not exceed the limits shown in the table 1 , the emissions outside of these frequency bands shall not exceed an 68.2dB μ V/m.

Note2: The result in this report are satisfy the Note1 requirements.

A “reference path loss” is established and the A_{Rpl} is the attenuation of “reference path loss”, and including the gain of receive antenna, the gain of the preamplifier, the cable loss.

The measurement results are obtained as described below:

$$\text{Result} = P_{\text{mea}} + A_{Rpl}$$

Sample calculation: (16.72 dB μ V/m) = (34.72dB μ V) + (-18.0 dB/m), the corresponding frequency is 53.571000MHz.

The worst case attitude: The mobile lay down.

For 802.11a Channel No.:36

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
53.571000	16.72	40.00	23.28	-18.0	34.72	Vertical
57.790500	16.02	40.00	23.98	-18.5	34.52	Vertical
100.761500	16.66	43.50	26.84	-19.1	35.76	Vertical
215.658000	12.98	43.50	30.52	-18.5	31.48	Vertical
550.017000	14.62	46.00	31.38	-9.7	24.32	Vertical
927.638000	18.93	46.00	27.07	-2.9	21.83	Vertical

For 802.11n(HT20) Channel No.:36

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
47.023500	15.50	40.00	24.50	-17.7	33.20	Vertical
58.615000	16.54	40.00	23.46	-18.6	35.14	Vertical
100.761500	16.72	43.50	26.78	-19.1	35.82	Vertical
215.997500	13.36	43.50	30.14	-18.5	31.86	Vertical
539.007500	13.21	46.00	32.79	-9.9	23.11	Vertical
899.362500	18.02	46.00	27.98	-3.3	21.32	Vertical

For 802.11ac(VHT20) Channel No.:36

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
44.501500	16.04	40.00	23.96	-18.0	34.04	Vertical
57.645000	16.79	40.00	23.21	-18.5	35.29	Vertical
100.713000	16.46	43.50	27.04	-19.1	35.56	Vertical
214.882000	12.72	43.50	30.78	-18.5	31.22	Vertical
540.996000	13.11	46.00	32.89	-9.9	23.01	Vertical
942.285000	19.10	46.00	26.90	-2.8	21.90	Vertical

For 802.11a Channel No.:44

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
53.813500	15.71	40.00	24.29	-18.0	33.71	Vertical
58.566500	17.60	40.00	22.40	-18.6	36.20	Vertical
100.179500	14.13	43.50	29.37	-19.1	33.23	Vertical
175.209000	12.91	43.50	30.59	-21.3	34.21	Vertical
538.910500	13.18	46.00	32.82	-9.9	23.08	Vertical
949.511500	18.96	46.00	27.04	-2.7	21.66	Vertical

For 802.11n(HT20) Channel No.:44

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
52.601000	16.04	40.00	23.96	-17.9	33.94	Vertical
58.663500	17.83	40.00	22.17	-18.7	36.53	Vertical
100.761500	17.53	43.50	25.97	-19.1	36.63	Vertical

215.318500	13.09	43.50	30.41	-18.5	31.59	Vertical
553.751500	13.06	46.00	32.94	-9.6	22.66	Vertical
894.609500	17.95	46.00	28.05	-3.4	21.35	Vertical

For 802.11ac(VHT20) Channel No.:44

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
53.086000	17.25	40.00	22.75	-17.9	35.15	Vertical
58.760500	17.98	40.00	22.02	-18.7	36.68	Vertical
100.810000	18.38	43.50	25.12	-19.1	37.48	Vertical
215.076000	13.46	43.50	30.04	-18.5	31.96	Vertical
524.797000	12.98	46.00	33.02	-10.3	23.28	Vertical
954.507000	18.85	46.00	27.15	-2.7	21.55	Vertical

For 802.11a Channel No.:48

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
45.229000	15.99	40.00	24.01	-17.9	33.89	Vertical
57.354000	17.93	40.00	22.07	-18.5	36.43	Vertical
100.761500	18.72	43.50	24.78	-19.1	37.82	Vertical
215.852000	13.78	43.50	29.72	-18.5	32.28	Vertical
553.266500	12.95	46.00	33.05	-9.6	22.55	Vertical
893.348500	18.01	46.00	27.99	-3.4	21.41	Vertical

For 802.11n(HT20) Channel No.:48

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
52.649500	14.39	40.00	25.61	-17.9	32.29	Vertical
59.342500	14.33	40.00	25.67	-18.8	33.13	Vertical
100.761500	15.61	43.50	27.89	-19.1	34.71	Vertical
176.033500	12.11	43.50	31.39	-21.3	33.41	Vertical
516.843000	12.79	46.00	33.21	-10.4	23.19	Vertical
895.094500	17.88	46.00	28.12	-3.4	21.28	Vertical

For 802.11ac(VHT20) Channel No.:48

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
52.989000	14.61	40.00	25.39	-17.9	32.51	Vertical
57.257000	14.93	40.00	25.07	-18.5	33.43	Vertical
100.761500	14.76	43.50	28.74	-19.1	33.86	Vertical
175.306000	11.60	43.50	31.90	-21.3	32.90	Vertical
555.885500	13.15	46.00	32.85	-9.5	22.65	Vertical
926.474000	18.97	46.00	27.03	-2.9	21.87	Vertical

For 802.11n(HT40) Channel No.:38

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
53.231500	15.22	40.00	24.78	-18.0	33.22	Vertical
58.809000	14.93	40.00	25.07	-18.7	33.63	Vertical
100.810000	16.10	43.50	27.40	-19.1	35.20	Vertical
175.548500	11.63	43.50	31.87	-21.3	32.93	Vertical
337.926500	7.92	46.00	38.08	-14.8	22.72	Vertical
929.820500	18.96	46.00	27.04	-2.9	21.86	Vertical

For 802.11ac(VHT40) Channel No.:38

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
52.601000	14.94	40.00	25.06	-17.9	32.84	Vertical
57.693500	15.10	40.00	24.90	-18.5	33.60	Vertical
100.810000	15.74	43.50	27.76	-19.1	34.84	Vertical
215.221500	11.59	43.50	31.91	-18.5	30.09	Vertical
488.907000	11.76	46.00	34.24	-11.1	22.86	Vertical
916.095000	18.52	46.00	27.48	-3.0	21.52	Vertical

For 802.11n(HT40) Channel No.:46

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
53.668000	15.41	40.00	24.59	-18.0	33.41	Vertical
57.596500	15.29	40.00	24.71	-18.5	33.79	Vertical
100.810000	16.31	43.50	27.19	-19.1	35.41	Vertical
214.833500	11.47	43.50	32.03	-18.5	29.97	Vertical
548.998500	13.10	46.00	32.90	-9.7	22.80	Vertical
923.030500	18.66	46.00	27.34	-3.0	21.66	Vertical

For 802.11ac(VHT40) Channel No.:46

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
45.035000	14.52	40.00	25.48	-17.9	32.42	Vertical
58.663500	17.56	40.00	22.44	-18.7	36.26	Vertical
143.490000	14.38	43.50	29.12	-22.7	37.08	Vertical
211.972000	14.64	43.50	28.86	-18.6	33.24	Vertical
527.949500	13.09	46.00	32.91	-10.2	23.29	Vertical
958.726500	19.02	46.00	26.98	-2.6	21.62	Vertical

For 802.11ac(VHT80) Channel No.:42

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
44.792500	14.61	40.00	25.39	-17.9	32.51	Vertical
57.936000	17.72	40.00	22.28	-18.6	36.32	Vertical
141.841000	14.00	43.50	29.50	-22.7	36.70	Vertical

214.009000	15.40	43.50	28.10	-18.6	34.00	Vertical
482.796000	11.39	46.00	34.61	-11.2	22.59	Vertical
951.645500	19.01	46.00	26.99	-2.7	21.71	Vertical

For 802.11a Channel No.:52

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
45.277500	14.52	40.00	25.48	-17.9	32.42	Vertical
57.839000	17.63	40.00	22.37	-18.5	36.13	Vertical
143.587000	14.56	43.50	28.94	-22.7	37.26	Vertical
215.464000	15.90	43.50	27.60	-18.5	34.40	Vertical
508.355500	12.57	46.00	33.43	-10.6	23.17	Vertical
951.936500	19.03	46.00	26.97	-2.7	21.73	Vertical

For 802.11n(HT20) Channel No.:52

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
45.229000	14.51	40.00	25.49	-17.9	32.41	Vertical
58.372500	17.89	40.00	22.11	-18.6	36.49	Vertical
142.083500	14.16	43.50	29.34	-22.7	36.86	Vertical
214.494000	15.53	43.50	27.97	-18.5	34.03	Vertical
506.900500	12.62	46.00	33.38	-10.6	23.22	Vertical
914.688500	18.45	46.00	27.55	-3.1	21.55	Vertical

For 802.11ac(VHT20) Channel No.:52

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
46.150500	14.76	40.00	25.24	-17.8	32.56	Vertical
58.227000	17.98	40.00	22.02	-18.6	36.58	Vertical
142.423000	14.51	43.50	28.99	-22.7	37.21	Vertical
212.699500	14.96	43.50	28.54	-18.6	33.56	Vertical
506.706500	12.61	46.00	33.39	-10.6	23.21	Vertical
927.104500	18.92	46.00	27.08	-2.9	21.82	Vertical

For 802.11a Channel No.:60

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
46.829500	14.37	40.00	25.63	-17.8	32.17	Vertical
58.954500	17.53	40.00	22.47	-18.7	36.23	Vertical
142.908000	14.71	43.50	28.79	-22.7	37.41	Vertical
215.076000	15.75	43.50	27.75	-18.5	34.25	Vertical
541.578000	13.13	46.00	32.87	-9.9	23.03	Vertical
949.366000	19.14	46.00	26.86	-2.7	21.84	Vertical

For 802.11n(HT20) Channel No.:60

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
45.811000	14.72	40.00	25.28	-17.9	32.62	Vertical
57.887500	17.87	40.00	22.13	-18.5	36.37	Vertical
141.695500	13.98	43.50	29.52	-22.7	36.68	Vertical
215.900500	15.88	43.50	27.62	-18.5	34.38	Vertical
550.017000	14.57	46.00	31.43	-9.7	24.27	Vertical
937.386500	19.08	46.00	26.92	-2.8	21.88	Vertical

For 802.11ac(VHT20) Channel No.:60

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
45.859500	14.63	40.00	25.37	-17.8	32.43	Vertical
59.342500	17.44	40.00	22.56	-18.8	36.24	Vertical
141.598500	13.90	43.50	29.60	-22.7	36.60	Vertical
210.953500	14.28	43.50	29.22	-18.7	32.98	Vertical
517.328000	12.90	46.00	33.10	-10.4	23.30	Vertical
944.855500	19.08	46.00	26.92	-2.8	21.88	Vertical

For 802.11a Channel No.:64

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
46.635500	14.61	40.00	25.39	-17.8	32.41	Vertical
57.984500	18.07	40.00	21.93	-18.6	36.67	Vertical
144.411500	13.40	43.50	30.10	-22.7	36.10	Vertical
214.833500	15.57	43.50	27.93	-18.5	34.07	Vertical
533.430000	13.13	46.00	32.87	-10.1	23.23	Vertical
915.270500	18.46	46.00	27.54	-3.0	21.46	Vertical

For 802.11n(HT20) Channel No.:64

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
46.150500	14.87	40.00	25.13	-17.8	32.67	Vertical
58.081500	18.09	40.00	21.91	-18.6	36.69	Vertical
142.956500	14.64	43.50	28.86	-22.7	37.34	Vertical
214.203000	15.43	43.50	28.07	-18.5	33.93	Vertical
533.284500	13.10	46.00	32.90	-10.1	23.20	Vertical
944.079500	19.08	46.00	26.92	-2.8	21.88	Vertical

For 802.11ac(VHT20) Channel No.:64

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
44.841000	14.53	40.00	25.47	-17.9	32.43	Vertical
58.081500	18.08	40.00	21.92	-18.6	36.68	Vertical
142.520000	14.47	43.50	29.03	-22.7	37.17	Vertical

214.979000	15.54	43.50	27.96	-18.5	34.04	Vertical
542.451000	13.12	46.00	32.88	-9.9	23.02	Vertical
870.262500	17.40	46.00	28.60	-3.8	21.20	Vertical

For 802.11n(HT40) Channel No.:54

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
44.453000	14.33	40.00	25.67	-18.0	32.33	Vertical
59.100000	17.43	40.00	22.57	-18.7	36.13	Vertical
142.374500	14.36	43.50	29.14	-22.7	37.06	Vertical
215.658000	15.75	43.50	27.75	-18.5	34.25	Vertical
509.083000	12.47	46.00	33.53	-10.6	23.07	Vertical
951.548500	19.06	46.00	26.94	-2.7	21.76	Vertical

For 802.11ac(VHT40) Channel No.:54

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
50.661000	13.91	40.00	26.09	-17.6	31.51	Vertical
57.790500	17.80	40.00	22.20	-18.5	36.30	Vertical
143.684000	14.26	43.50	29.24	-22.7	36.96	Vertical
214.348500	15.42	43.50	28.08	-18.5	33.92	Vertical
550.017000	14.52	46.00	31.48	-9.7	24.22	Vertical
947.038000	19.06	46.00	26.94	-2.8	21.86	Vertical

For 802.11n(HT40) Channel No.:62

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
45.132000	14.47	40.00	25.53	-17.9	32.37	Vertical
57.451000	17.77	40.00	22.23	-18.5	36.27	Vertical
142.811000	14.51	43.50	28.99	-22.7	37.21	Vertical
215.609500	15.70	43.50	27.80	-18.5	34.20	Vertical
550.017000	14.52	46.00	31.48	-9.7	24.22	Vertical
942.673000	19.09	46.00	26.91	-2.8	21.89	Vertical

For 802.11ac(VHT40) Channel No.:62

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
43.968000	13.59	40.00	26.41	-18.0	31.59	Vertical
57.790500	17.80	40.00	22.20	-18.5	36.30	Vertical
142.180500	14.19	43.50	29.31	-22.7	36.89	Vertical
211.487000	14.46	43.50	29.04	-18.7	33.16	Vertical
551.957000	13.23	46.00	32.77	-9.6	22.83	Vertical
959.842000	18.98	46.00	27.02	-2.6	21.58	Vertical

For 802.11ac(VHT80) Channel No.:58

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
45.035000	14.57	40.00	25.43	-17.9	32.47	Vertical
58.130000	18.11	40.00	21.89	-18.6	36.71	Vertical
143.102000	14.58	43.50	28.92	-22.7	37.28	Vertical
215.658000	15.67	43.50	27.83	-18.5	34.17	Vertical
549.968500	14.30	46.00	31.70	-9.7	24.00	Vertical
908.577500	18.21	46.00	27.79	-3.1	21.31	Vertical

For 802.11a Channel No.:100

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
45.423000	14.45	40.00	25.55	-17.9	32.35	Vertical
57.548000	17.65	40.00	22.35	-18.5	36.15	Vertical
143.393000	14.50	43.50	29.00	-22.7	37.20	Vertical
215.803500	15.69	43.50	27.81	-18.5	34.19	Vertical
531.781000	13.03	46.00	32.97	-10.1	23.13	Vertical
948.008000	19.00	46.00	27.00	-2.8	21.80	Vertical

For 802.11n(HT20) Channel No.:100

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
45.423000	14.52	40.00	25.48	-17.9	32.42	Vertical
58.033000	18.12	40.00	21.88	-18.6	36.72	Vertical
143.053500	14.49	43.50	29.01	-22.7	37.19	Vertical
213.330000	15.13	43.50	28.37	-18.6	33.73	Vertical
524.651500	13.09	46.00	32.91	-10.3	23.39	Vertical
867.061500	17.26	46.00	28.74	-3.9	21.16	Vertical

For 802.11ac(VHT20) Channel No.:100

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
45.665500	14.58	40.00	25.42	-17.9	32.48	Vertical
58.324000	18.05	40.00	21.95	-18.6	36.65	Vertical
142.859500	14.47	43.50	29.03	-22.7	37.17	Vertical
215.852000	15.67	43.50	27.83	-18.5	34.17	Vertical
549.192500	13.10	46.00	32.90	-9.7	22.80	Vertical
922.788000	18.58	46.00	27.42	-3.0	21.58	Vertical

For 802.11a Channel No.:120

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
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46.975000	14.18	40.00	25.82	-17.7	31.88	Vertical
57.984500	18.12	40.00	21.88	-18.6	36.72	Vertical
144.169000	13.79	43.50	29.71	-22.7	36.49	Vertical
212.214500	14.74	43.50	28.76	-18.6	33.34	Vertical
549.629000	13.10	46.00	32.90	-9.7	22.80	Vertical
942.915500	18.98	46.00	27.02	-2.8	21.78	Vertical

For 802.11n(HT20) Channel No.:120

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
51.631000	13.89	40.00	26.11	-17.7	31.59	Vertical
58.130000	18.14	40.00	21.86	-18.6	36.74	Vertical
142.617000	14.40	43.50	29.10	-22.7	37.10	Vertical
212.942000	14.94	43.50	28.56	-18.6	33.54	Vertical
522.517500	12.99	46.00	33.01	-10.4	23.39	Vertical
932.439500	18.95	46.00	27.05	-2.9	21.85	Vertical

For 802.11ac(VHT20) Channel No.:120

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
45.908000	14.62	40.00	25.38	-17.8	32.42	Vertical
58.130000	18.16	40.00	21.84	-18.6	36.76	Vertical
143.538500	14.40	43.50	29.10	-22.7	37.10	Vertical
213.233000	15.02	43.50	28.48	-18.6	33.62	Vertical
549.968500	14.30	46.00	31.70	-9.7	24.00	Vertical
920.120500	18.51	46.00	27.49	-3.0	21.51	Vertical

For 802.11a Channel No.:144

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
45.859500	14.55	40.00	25.45	-17.8	32.35	Vertical
58.712000	17.71	40.00	22.29	-18.7	36.41	Vertical
143.635500	14.35	43.50	29.15	-22.7	37.05	Vertical
215.997500	15.84	43.50	27.66	-18.5	34.34	Vertical
541.675000	13.09	46.00	32.91	-9.9	22.99	Vertical
898.004500	17.89	46.00	28.11	-3.3	21.19	Vertical

For 802.11n(HT20) Channel No.:144

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
45.568500	14.52	40.00	25.48	-17.9	32.42	Vertical
59.051500	17.44	40.00	22.56	-18.7	36.14	Vertical
140.822500	13.47	43.50	30.03	-22.8	36.27	Vertical
215.464000	15.55	43.50	27.95	-18.5	34.05	Vertical
545.991500	13.38	46.00	32.62	-9.8	23.18	Vertical

946.698500	19.02	46.00	26.98	-2.8	21.82	Vertical
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For 802.11ac(VHT20) Channel No.:144

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
45.229000	14.46	40.00	25.54	-17.9	32.26	Vertical
58.081500	18.11	40.00	21.89	-18.6	36.81	Vertical
143.005000	14.54	43.50	28.96	-22.7	37.24	Vertical
214.736500	15.39	43.50	28.11	-18.5	34.39	Vertical
548.125500	13.00	46.00	33.00	-9.8	22.80	Vertical
952.955000	19.02	46.00	26.98	-2.7	22.12	Vertical

For 802.11n(HT40) Channel No.:102

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
46.732500	14.60	40.00	25.40	-17.8	32.40	Vertical
59.245500	17.44	40.00	22.56	-18.7	36.14	Vertical
143.150500	14.41	43.50	29.09	-22.7	37.11	Vertical
202.563000	13.87	43.50	29.63	-19.0	32.87	Vertical
545.943000	13.14	46.00	32.86	-9.8	22.94	Vertical
908.141000	18.26	46.00	27.74	-3.1	21.36	Vertical

For 802.11ac(VHT40) Channel No.:102

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
45.956500	14.74	40.00	25.26	-17.8	32.54	Vertical
57.936000	18.02	40.00	21.98	-18.6	36.62	Vertical
142.665500	14.37	43.50	29.13	-22.7	37.07	Vertical
215.561000	15.68	43.50	27.82	-18.5	34.18	Vertical
519.316500	12.82	46.00	33.18	-10.4	23.22	Vertical
941.266500	19.04	46.00	26.96	-2.8	21.84	Vertical

For 802.11n(HT40) Channel No.:118

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
51.970500	13.87	40.00	26.14	-17.8	31.67	Vertical
58.033000	18.13	40.00	21.87	-18.6	36.73	Vertical
142.229000	14.21	43.50	29.29	-22.7	36.91	Vertical
211.632500	14.51	43.50	28.99	-18.6	33.11	Vertical
524.603000	12.97	46.00	33.03	-10.3	23.27	Vertical
911.390500	18.27	46.00	27.73	-3.1	21.37	Vertical

For 802.11ac(VHT40) Channel No.:118

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity

46.296000	14.71	40.00	25.29	-17.8	32.51	Vertical
59.051500	17.38	40.00	22.62	-18.7	36.08	Vertical
142.859500	14.47	43.50	29.03	-22.7	37.17	Vertical
214.445500	15.39	43.50	28.11	-18.5	33.89	Vertical
552.296500	12.90	46.00	33.10	-9.6	22.50	Vertical
956.786500	18.96	46.00	27.04	-2.6	21.56	Vertical

For 802.11n(HT40) Channel No.:142

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
46.829500	14.47	40.00	25.53	-17.8	32.27	Vertical
57.887500	18.00	40.00	22.00	-18.5	36.50	Vertical
142.132000	14.12	43.50	29.38	-22.7	36.82	Vertical
214.348500	15.37	43.50	28.13	-18.5	33.87	Vertical
529.695500	12.88	46.00	33.12	-10.2	23.08	Vertical
951.306000	19.02	46.00	26.98	-2.7	21.72	Vertical

For 802.11ac(VHT40) Channel No.:142

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
46.150500	14.70	40.00	25.30	-17.8	32.50	Vertical
58.857500	17.48	40.00	22.52	-18.7	36.18	Vertical
141.841000	13.96	43.50	29.54	-22.7	36.66	Vertical
209.741000	14.20	43.50	29.30	-18.7	32.90	Vertical
516.746000	12.82	46.00	33.18	-10.4	23.22	Vertical
908.238000	18.27	46.00	27.73	-3.1	21.37	Vertical

For 802.11ac(VHT80) Channel No.:106

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
38.875500	13.58	40.00	26.42	-18.8	32.38	Vertical
58.033000	18.08	40.00	21.92	-18.6	36.68	Vertical
141.744000	13.90	43.50	29.60	-22.7	36.60	Vertical
215.367000	15.57	43.50	27.93	-18.5	34.07	Vertical
552.830000	12.94	46.00	33.06	-9.6	22.54	Vertical
956.059000	18.92	46.00	27.08	-2.6	21.52	Vertical

For 802.11ac(VHT80) Channel No.:122

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
46.490000	14.68	40.00	25.32	-17.8	32.48	Vertical
59.148500	17.39	40.00	22.61	-18.7	36.09	Vertical
141.501500	13.87	43.50	29.63	-22.7	36.57	Vertical
205.909500	13.98	43.50	29.52	-18.9	32.88	Vertical
555.352000	13.07	46.00	32.93	-9.5	22.57	Vertical
898.392500	17.91	46.00	28.09	-3.3	21.21	Vertical

For 802.11ac(VHT80) Channel No.:138

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
45.811000	14.45	40.00	25.55	-17.9	32.35	Vertical
58.469500	17.87	40.00	22.13	-18.6	36.47	Vertical
143.053500	14.52	43.50	28.98	-22.7	37.22	Vertical
214.882000	15.48	43.50	28.02	-18.5	33.98	Vertical
527.028000	13.00	46.00	33.00	-10.3	23.30	Vertical
956.932000	18.90	46.00	27.10	-2.6	21.50	Vertical

For 802.11a Channel No.:149

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
39.603000	13.81	40.00	26.19	-18.6	32.41	Vertical
58.033000	18.11	40.00	21.89	-18.6	36.71	Vertical
143.247500	14.51	43.50	28.99	-22.7	37.21	Vertical
215.512500	15.64	43.50	27.86	-18.5	34.14	Vertical
519.995500	13.24	46.00	32.76	-10.4	23.64	Vertical
937.726000	19.04	46.00	26.96	-2.8	21.84	Vertical

For 802.11n(HT20) Channel No.:149

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
45.714000	14.51	40.00	25.49	-17.9	32.41	Vertical
59.391000	17.29	40.00	22.71	-18.8	36.09	Vertical
142.229000	14.19	43.50	29.31	-22.7	36.89	Vertical
215.318500	15.57	43.50	27.93	-18.5	34.07	Vertical
550.211000	12.99	46.00	33.01	-9.7	22.69	Vertical
872.881500	17.46	46.00	28.54	-3.8	21.26	Vertical

For 802.11ac(VHT20) Channel No.:149

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
45.423000	14.41	40.00	25.59	-17.9	32.31	Vertical
57.402500	17.69	40.00	22.31	-18.5	36.19	Vertical
140.434500	12.78	43.50	30.72	-22.8	35.58	Vertical
214.542500	15.34	43.50	28.16	-18.5	33.84	Vertical
513.496500	12.72	46.00	33.28	-10.5	23.22	Vertical
919.975000	18.56	46.00	27.44	-3.0	21.56	Vertical

For 802.11a Channel No.:157

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
46.732500	14.60	40.00	25.40	-17.8	32.40	Vertical

58.421000	17.88	40.00	22.12	-18.6	36.48	Vertical
142.714000	14.43	43.50	29.07	-22.7	37.13	Vertical
214.494000	15.40	43.50	28.10	-18.5	33.90	Vertical
530.277500	13.02	46.00	32.98	-10.2	23.22	Vertical
944.370500	19.13	46.00	26.87	-2.8	21.93	Vertical

For 802.11n(HT20) Channel No.:157

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
45.471500	14.42	40.00	25.58	-17.9	32.32	Vertical
58.712000	17.63	40.00	22.37	-18.7	36.33	Vertical
143.635500	14.36	43.50	29.14	-22.7	37.06	Vertical
213.863500	15.18	43.50	28.32	-18.6	33.78	Vertical
534.642500	13.08	46.00	32.92	-10.0	23.08	Vertical
931.518000	18.89	46.00	27.11	-2.9	21.79	Vertical

For 802.11ac(VHT20) Channel No.:157

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
51.970500	13.92	40.00	26.08	-17.8	31.72	Vertical
58.663500	17.63	40.00	22.37	-18.7	36.33	Vertical
141.598500	13.88	43.50	29.62	-22.7	36.58	Vertical
213.815000	15.19	43.50	28.31	-18.6	33.79	Vertical
512.526500	12.70	46.00	33.30	-10.5	23.20	Vertical
940.830000	19.01	46.00	26.99	-2.8	21.81	Vertical

For 802.11a Channel No.:165

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
51.582500	13.91	40.00	26.09	-17.7	31.61	Vertical
57.839000	17.86	40.00	22.14	-18.5	36.36	Vertical
143.684000	14.45	43.50	29.05	-22.7	37.15	Vertical
215.706500	15.69	43.50	27.81	-18.5	34.19	Vertical
513.205500	12.71	46.00	33.29	-10.5	23.21	Vertical
949.560000	18.97	46.00	27.03	-2.7	21.67	Vertical

For 802.11n(HT20) Channel No.:165

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
44.695500	14.56	40.00	25.44	-18.0	32.56	Vertical
58.033000	18.05	40.00	21.95	-18.6	36.65	Vertical
142.762500	14.52	43.50	28.98	-22.7	37.22	Vertical
214.542500	15.36	43.50	28.14	-18.5	33.86	Vertical
557.340500	12.98	46.00	33.02	-9.5	22.48	Vertical
932.585000	19.00	46.00	27.00	-2.9	21.90	Vertical

For 802.11ac(VHT20) Channel No.:165

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
44.453000	14.34	40.00	25.66	-18.0	32.34	Vertical
58.712000	17.56	40.00	22.44	-18.7	36.26	Vertical
143.441500	14.45	43.50	29.05	-22.7	37.15	Vertical
207.316000	14.19	43.50	29.31	-18.8	32.99	Vertical
539.589500	13.08	46.00	32.92	-9.9	22.98	Vertical
945.049500	18.99	46.00	27.01	-2.8	21.79	Vertical

For 802.11n(HT40) Channel No.:151

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
38.681500	13.12	40.00	26.88	-18.9	32.02	Vertical
57.742000	17.68	40.00	22.32	-18.5	36.18	Vertical
142.277500	14.19	43.50	29.31	-22.7	36.89	Vertical
215.270000	15.57	43.50	27.93	-18.5	34.07	Vertical
518.249500	12.81	46.00	33.19	-10.4	23.21	Vertical
950.578500	18.98	46.00	27.02	-2.7	21.68	Vertical

For 802.11ac(VHT40) Channel No.:151

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
46.684000	14.64	40.00	25.36	-17.8	32.44	Vertical
57.354000	17.40	40.00	22.60	-18.5	35.90	Vertical
142.035000	14.11	43.50	29.39	-22.7	36.81	Vertical
215.270000	15.53	43.50	27.97	-18.5	34.03	Vertical
550.017000	14.58	46.00	31.42	-9.7	24.28	Vertical
899.896000	17.95	46.00	28.05	-3.3	21.25	Vertical

For 802.11n(HT40) Channel No.:159

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
44.598500	14.44	40.00	25.56	-18.0	32.44	Vertical
58.227000	18.05	40.00	21.95	-18.6	36.65	Vertical
142.665500	14.40	43.50	29.10	-22.7	37.10	Vertical
213.912000	15.16	43.50	28.34	-18.6	33.76	Vertical
513.496500	12.76	46.00	33.24	-10.5	23.26	Vertical
926.959000	18.91	46.00	27.09	-2.9	21.81	Vertical

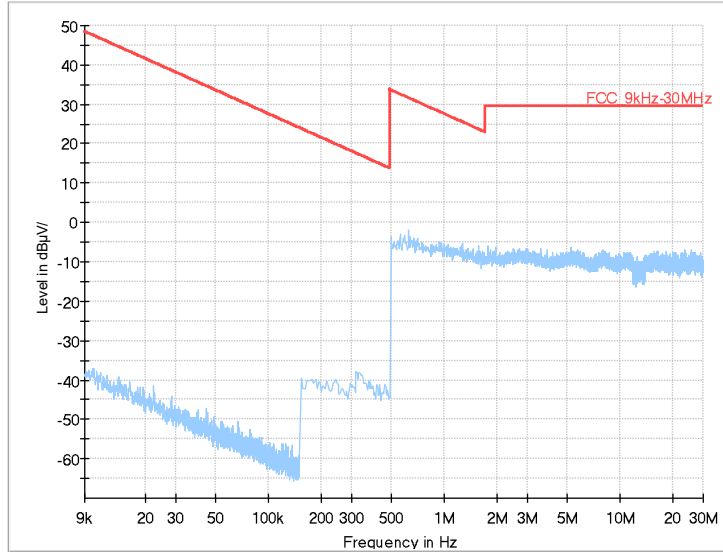
For 802.11ac(VHT40) Channel No.:159

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
46.005000	14.59	40.00	25.41	-17.8	32.39	Vertical

58.615000	17.74	40.00	22.26	-18.6	36.34	Vertical
143.393000	14.46	43.50	29.04	-22.7	37.16	Vertical
202.417500	13.81	43.50	29.69	-19.1	32.91	Vertical
549.968500	14.37	46.00	31.63	-9.7	24.07	Vertical
927.686500	18.98	46.00	27.02	-2.9	21.88	Vertical

For 802.11ac(VHT80) Channel No.:155

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
45.180500	14.31	40.00	25.69	-17.9	32.21	Vertical
58.469500	17.91	40.00	22.09	-18.6	36.51	Vertical
141.016500	13.48	43.50	30.02	-22.7	36.18	Vertical
215.949000	15.84	43.50	27.66	-18.5	34.34	Vertical
497.928000	12.14	46.00	33.86	-10.8	22.94	Vertical
915.707000	18.45	46.00	27.55	-3.0	21.45	Vertical

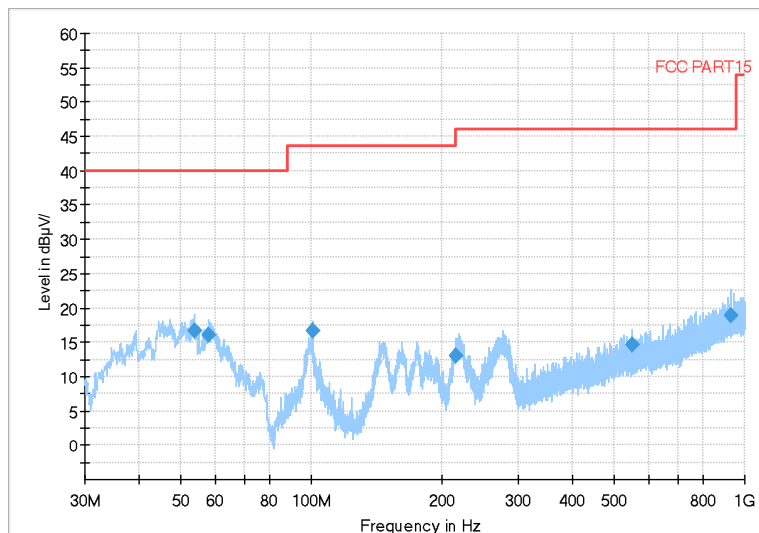


Frequency Range: 9kHz -30MHz
Detector: QP mode

Note: The relevant tests have been performed in order to verify in which mode would have the worst features, the result show above is the worst case.

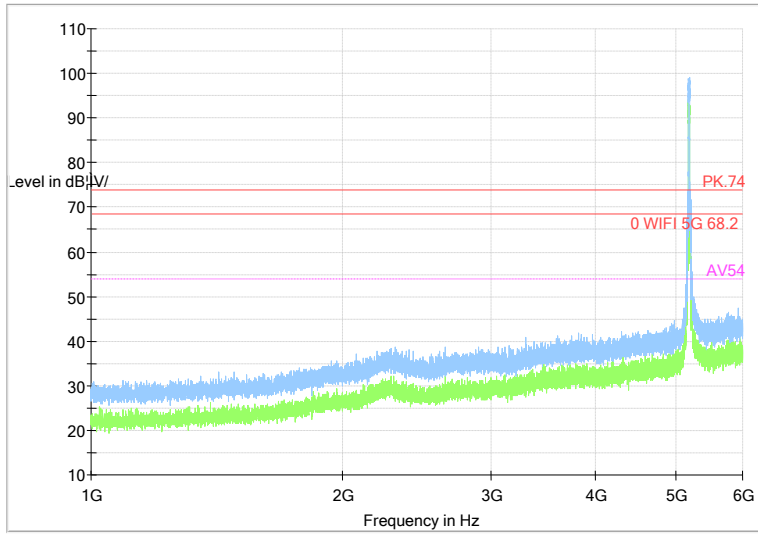
Carrier frequency (MHz): 5180
Channel No.:36

Full Spectrum



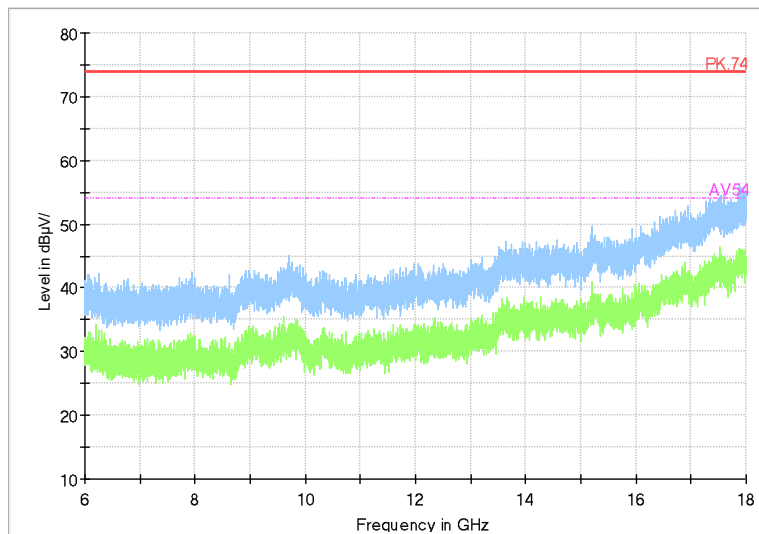
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11a

Full Spectrum



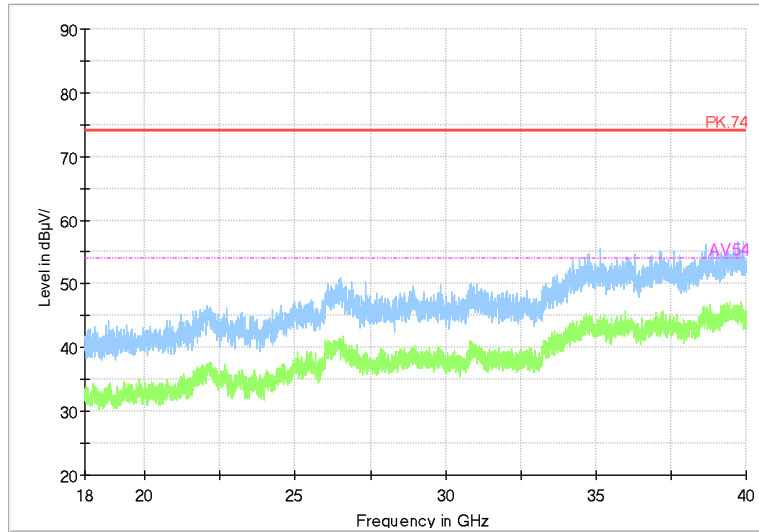
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



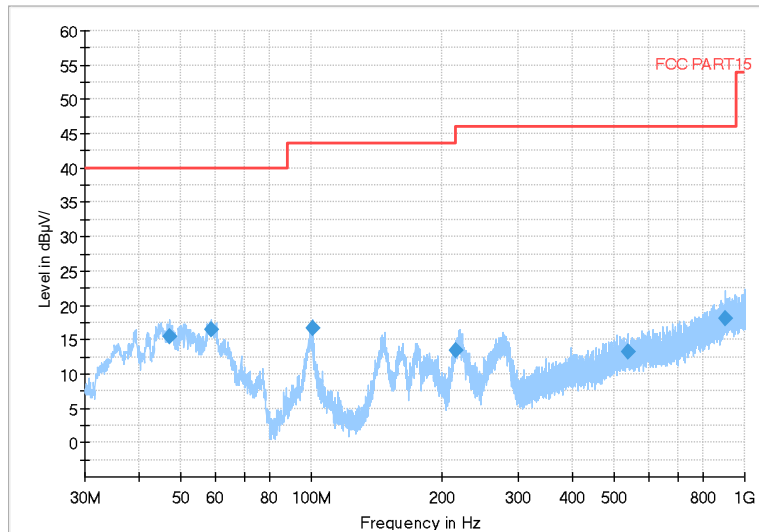
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



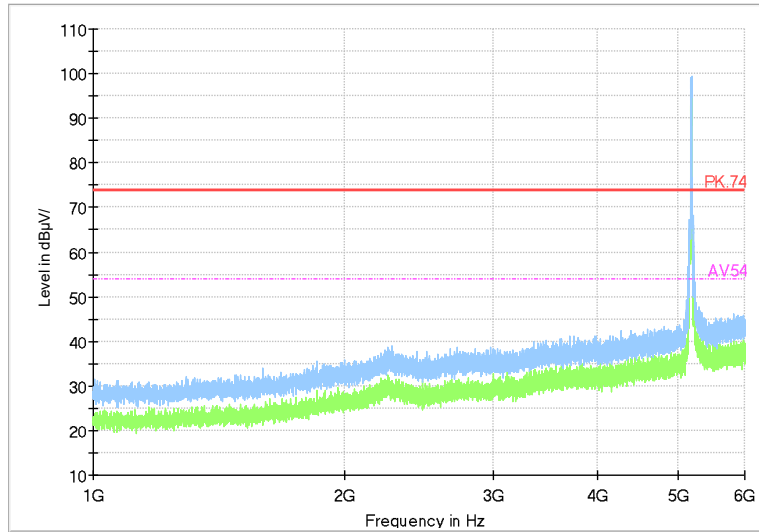
Frequency Range: 18GHz -40GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11a

Full Spectrum



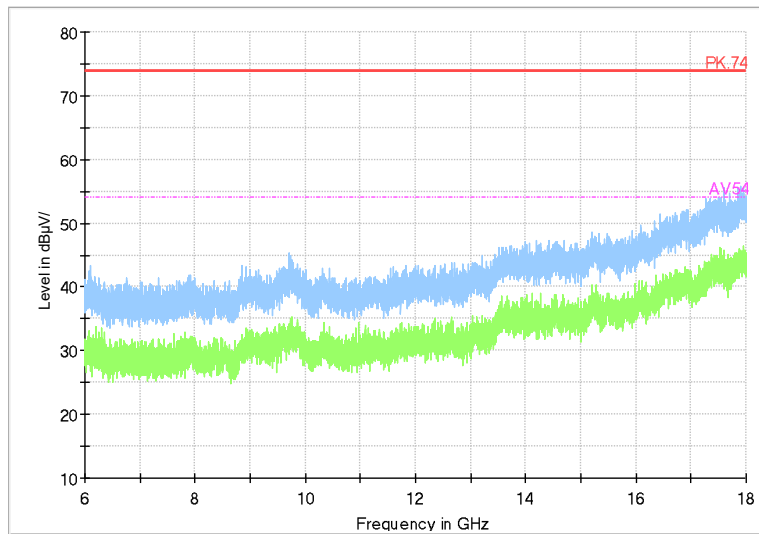
Frequency Range: 30MHz -1GHz
 Detector: QP mode
 Test Mode: 802.11n(HT20)

Full Spectrum



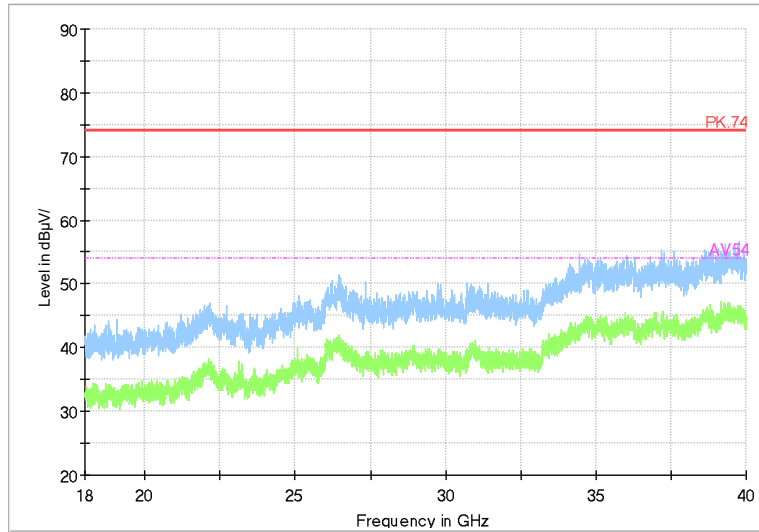
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

Full Spectrum



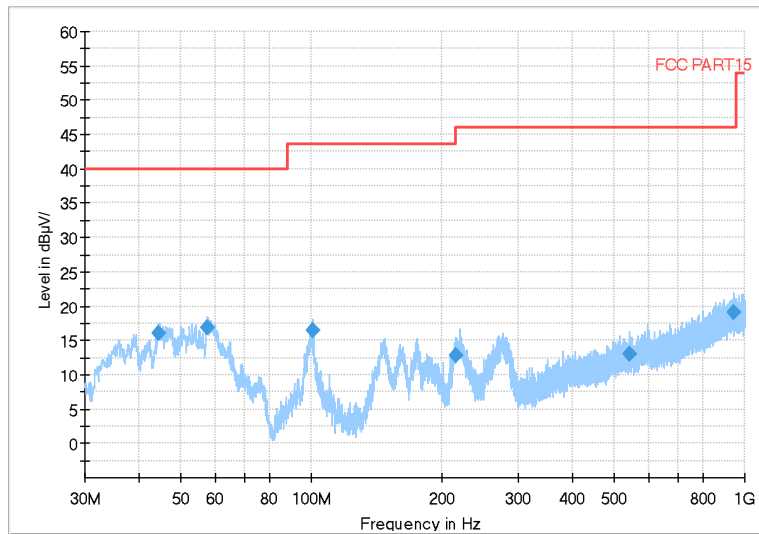
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

Full Spectrum



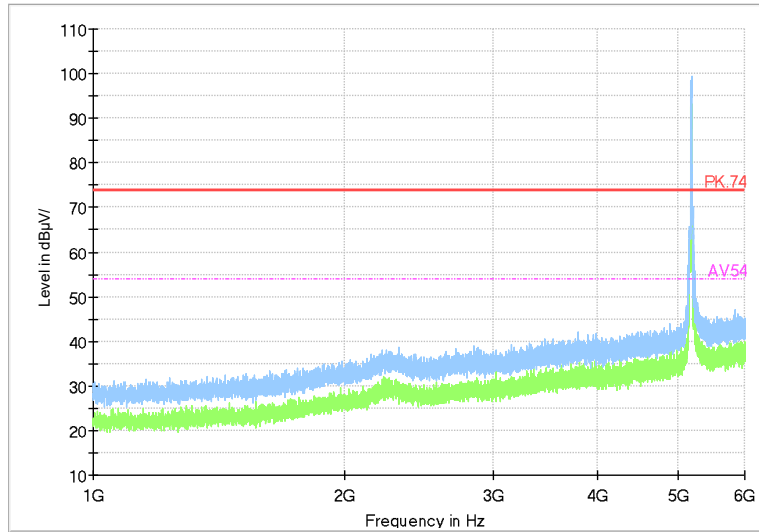
Frequency Range: 18GHz -40GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11n(HT20)

Full Spectrum



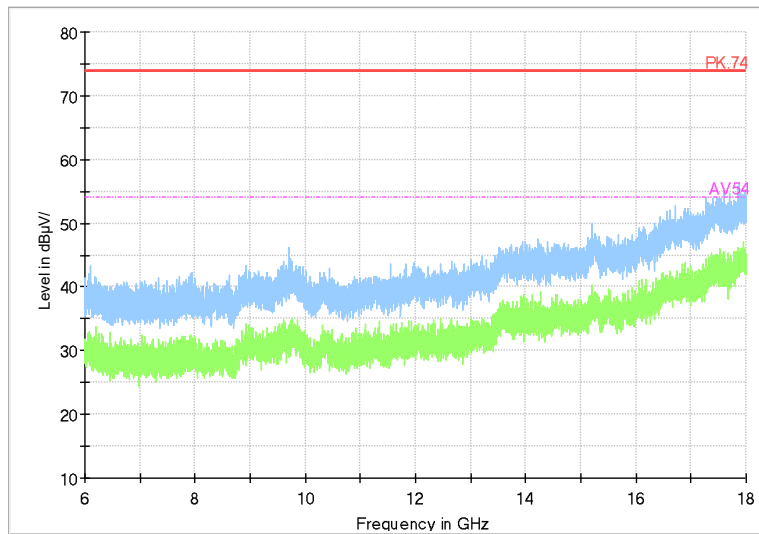
Frequency Range: 30MHz -1GHz
 Detector: QP mode
 Test Mode: 802.11ac(VHT20)

Full Spectrum



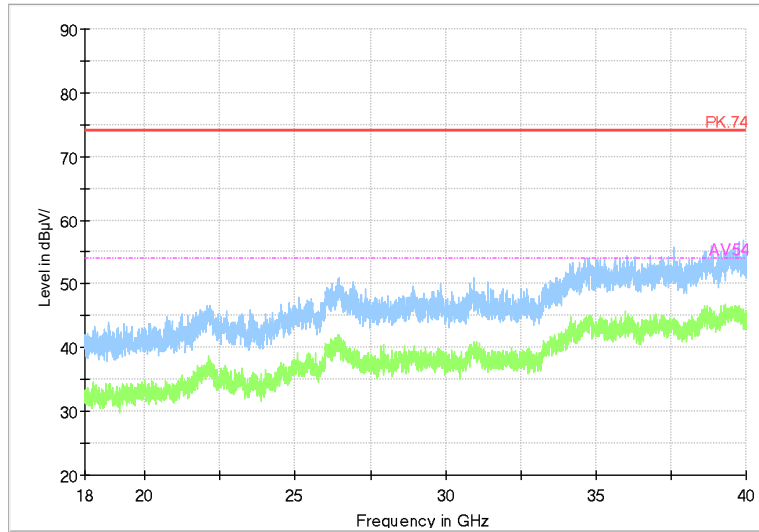
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

Full Spectrum



Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

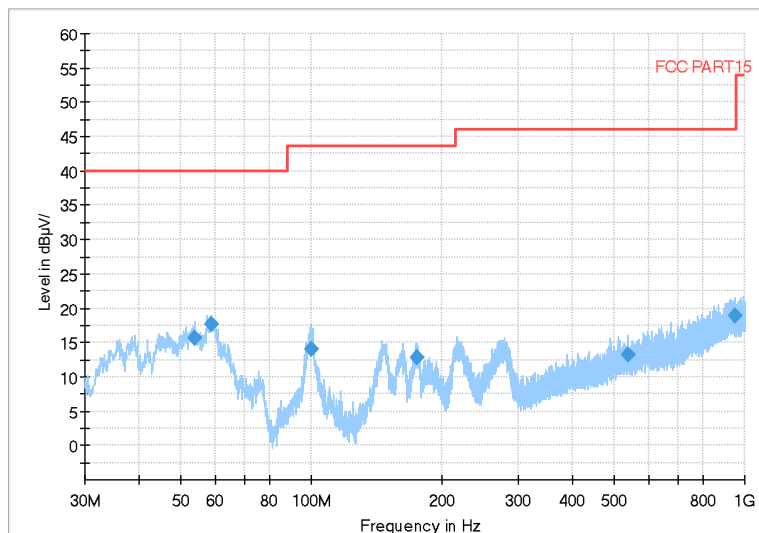
Full Spectrum



Frequency Range: 18GHz -40GHz
 Detector: Av mode and PK mode
 Test Mode: 802.11ac(VHT20)

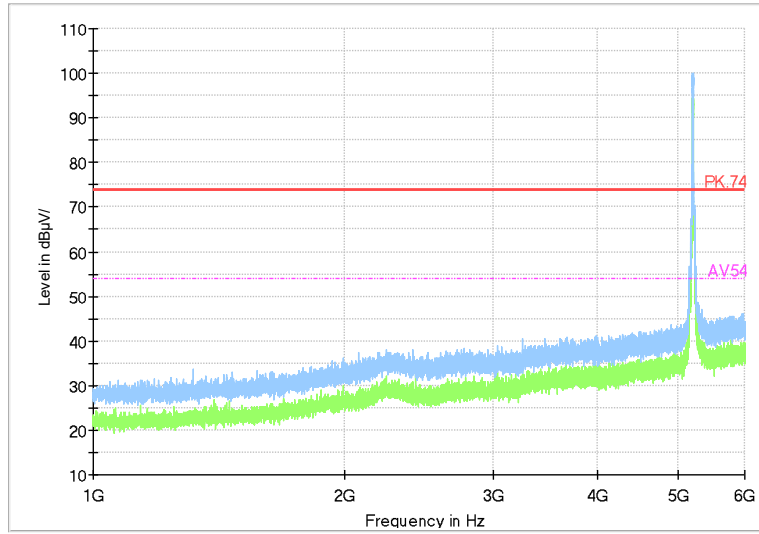
Carrier frequency (MHz): 5200
 Channel No.:40

Full Spectrum



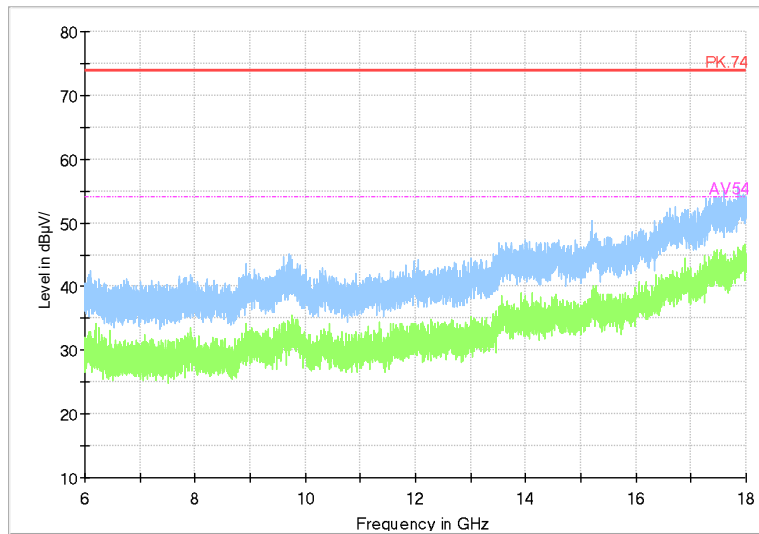
Frequency Range: 30MHz -1GHz
 Detector: QP mode
 Test Mode: 802.11a

Full Spectrum



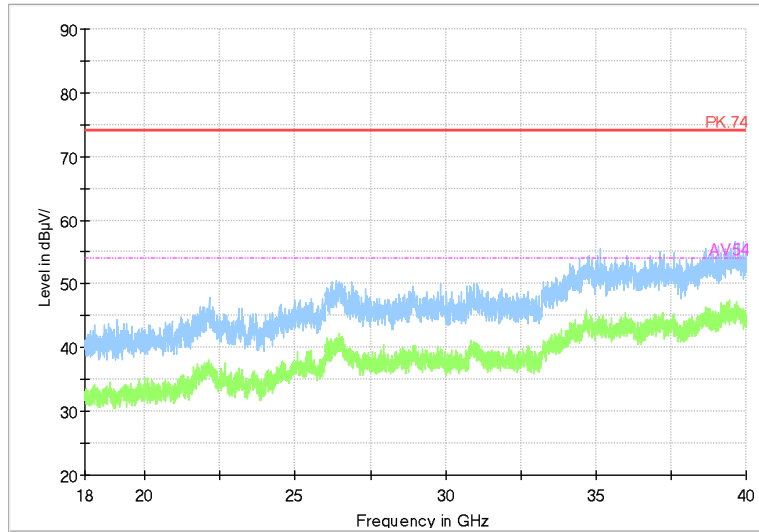
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



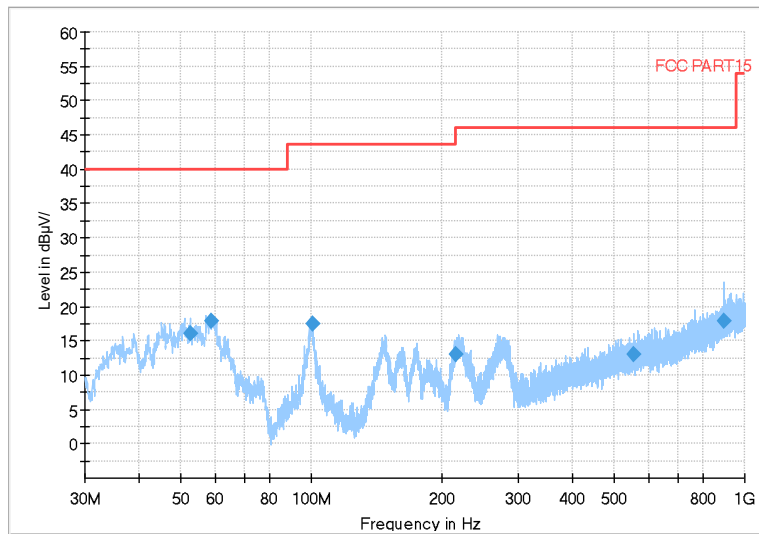
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



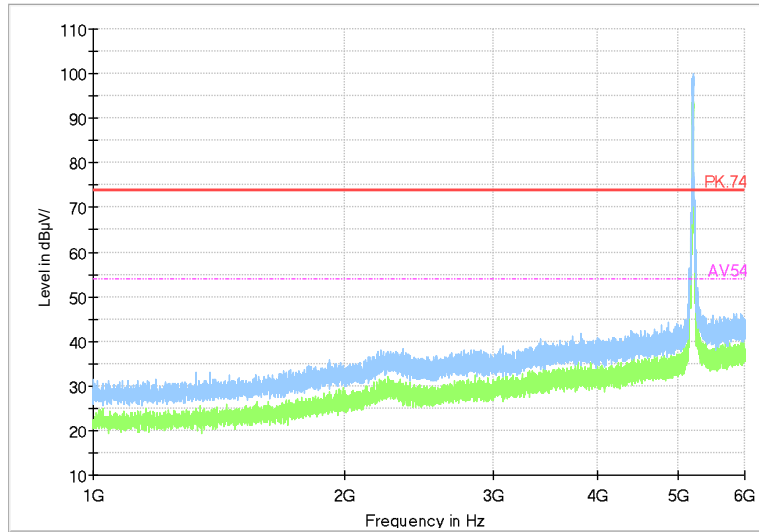
Frequency Range: 18GHz -40GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11a

Full Spectrum



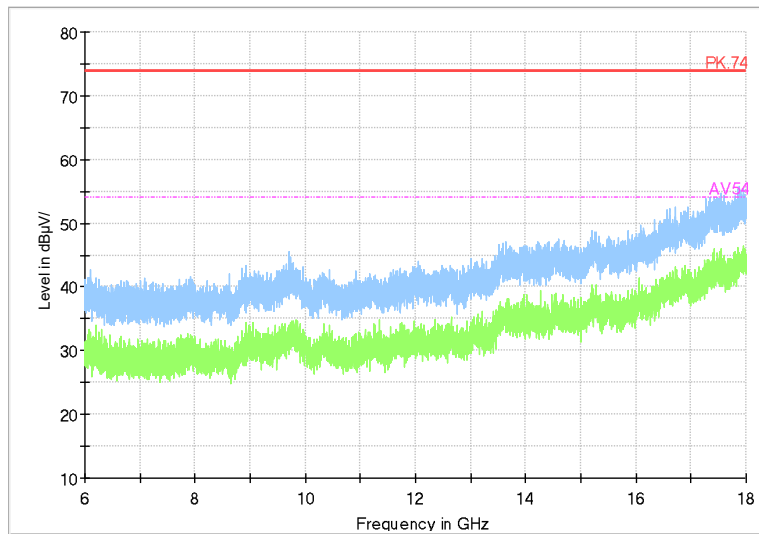
Frequency Range: 30MHz -1GHz
 Detector: QP mode
 Test Mode: 802.11n(HT20)

Full Spectrum



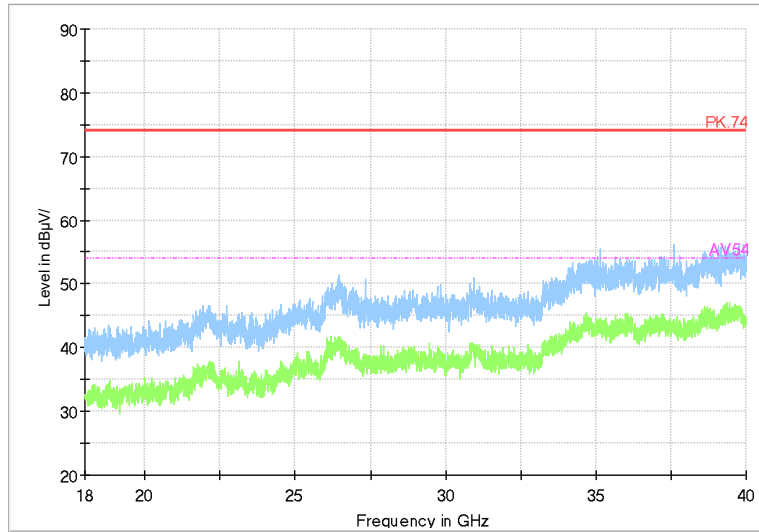
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

Full Spectrum



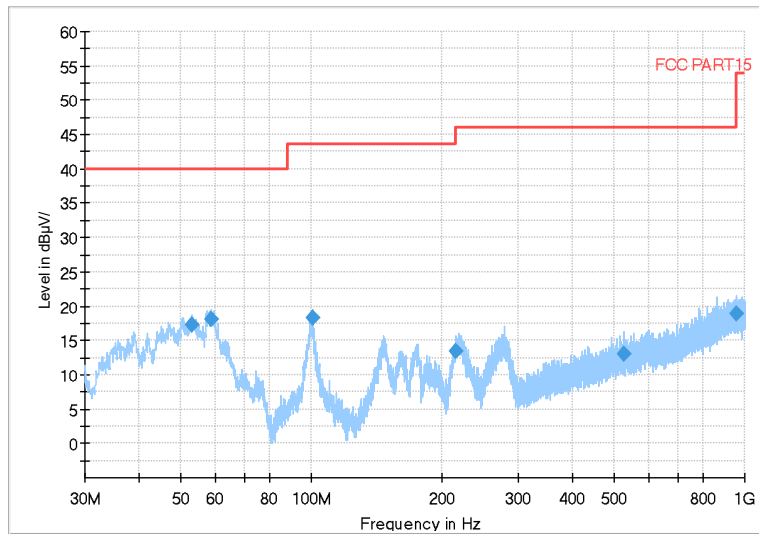
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

Full Spectrum



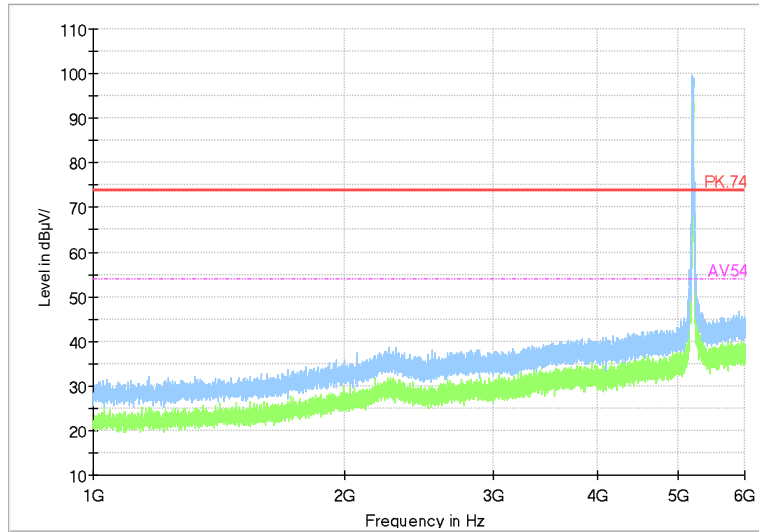
Frequency Range: 18GHz -40GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11n(HT20)

Full Spectrum



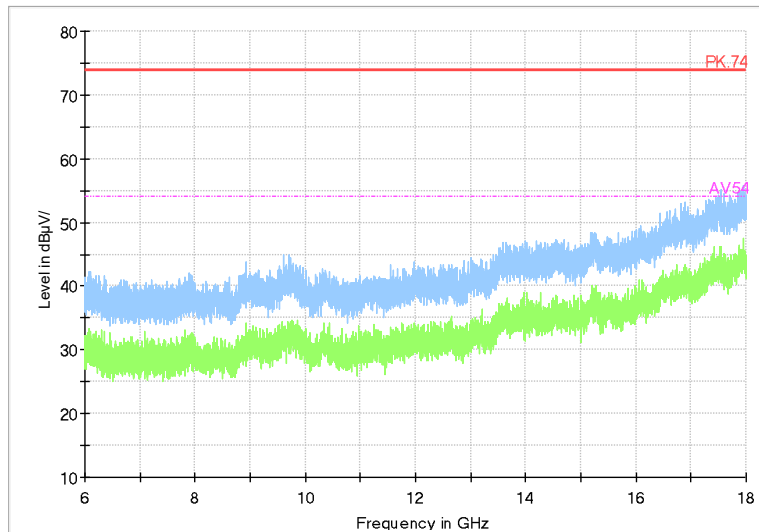
Frequency Range: 30MHz -1GHz
 Detector: QP mode
 Test Mode: 802.11ac(VHT20)

Full Spectrum



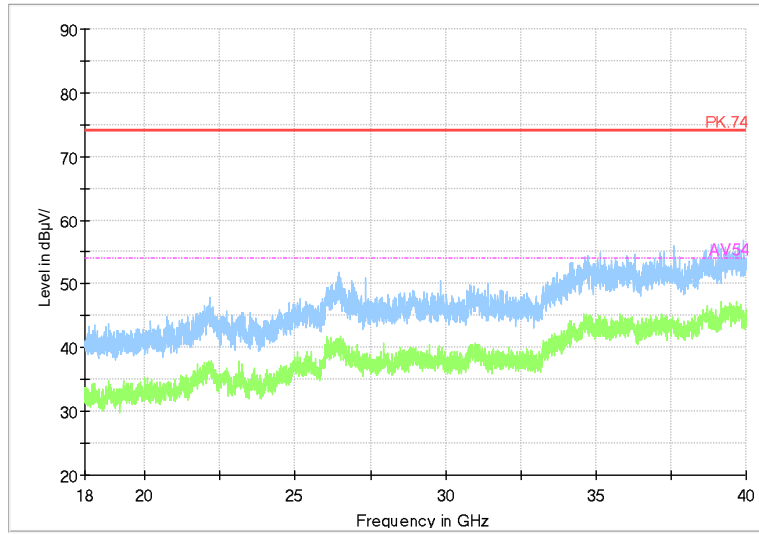
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

Full Spectrum



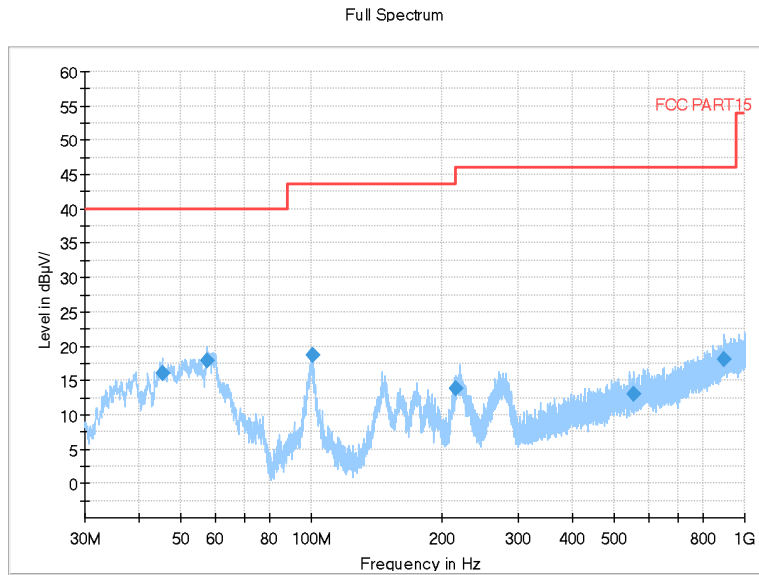
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

Full Spectrum

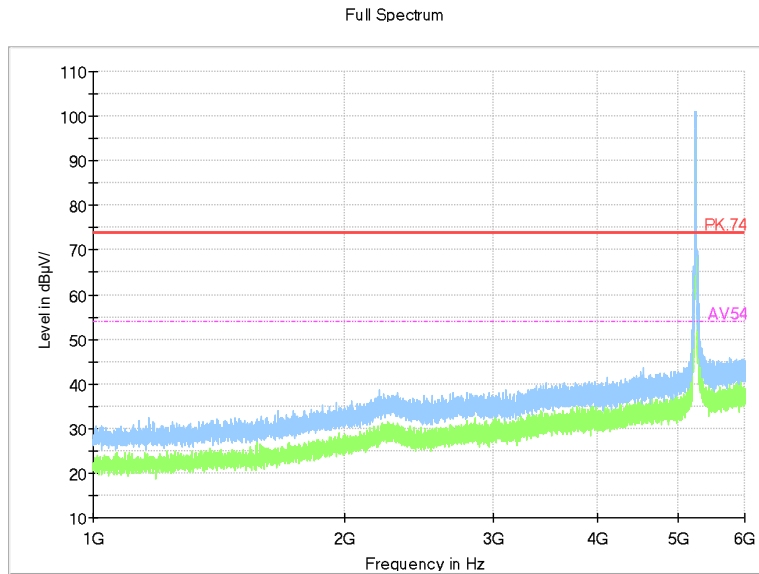


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

Carrier frequency (MHz): 5240
Channel No.:48

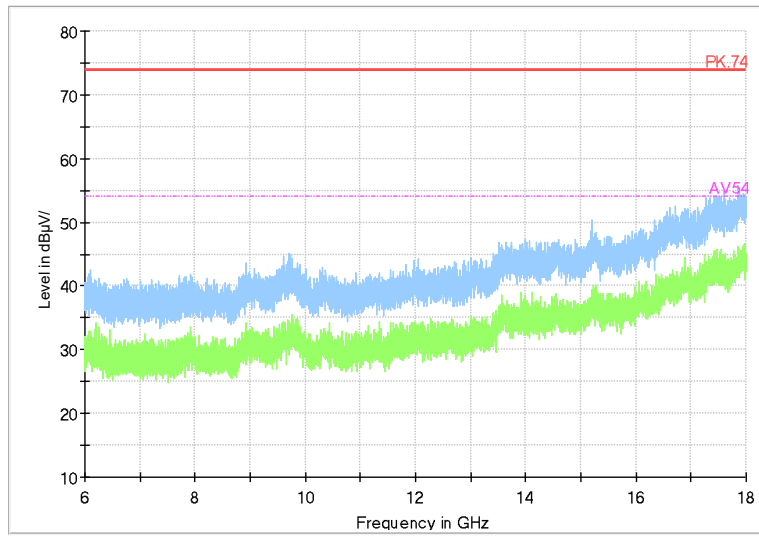


Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11a



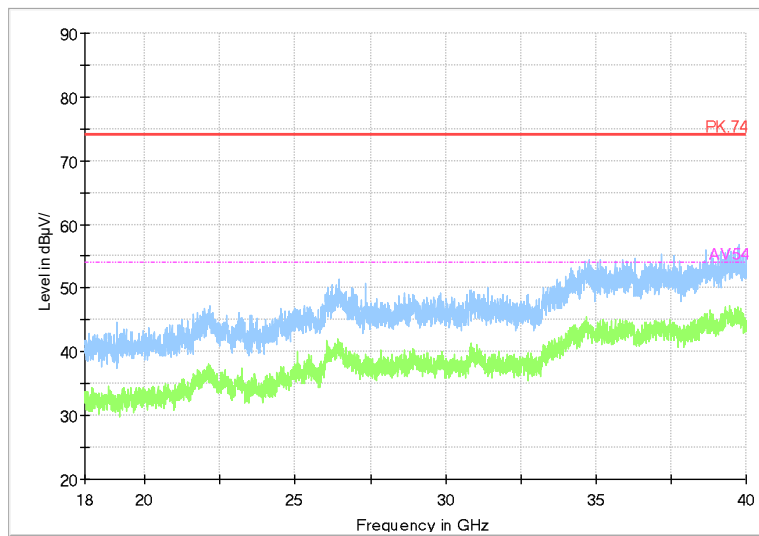
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



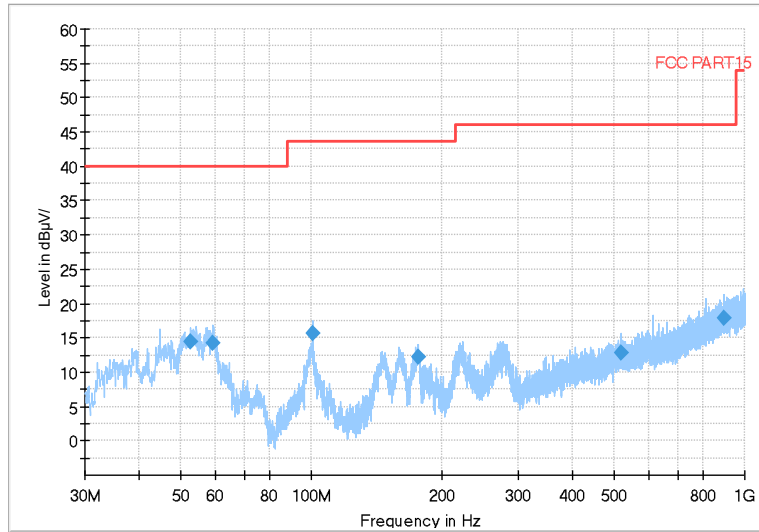
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



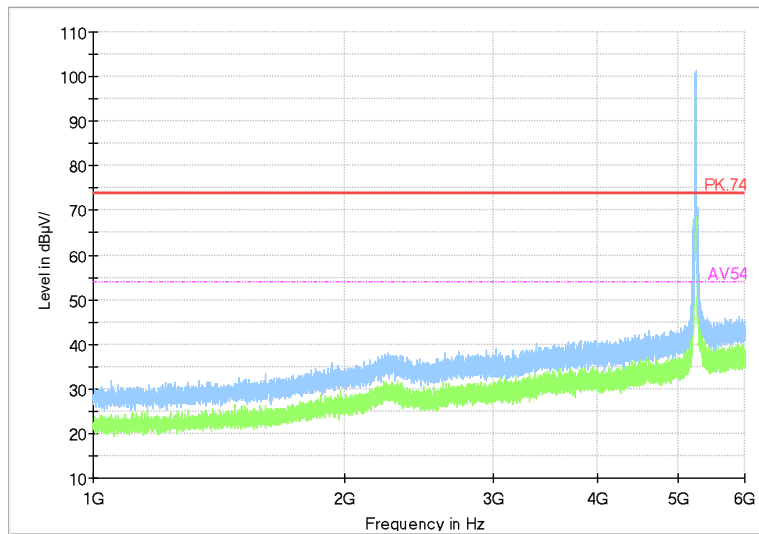
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



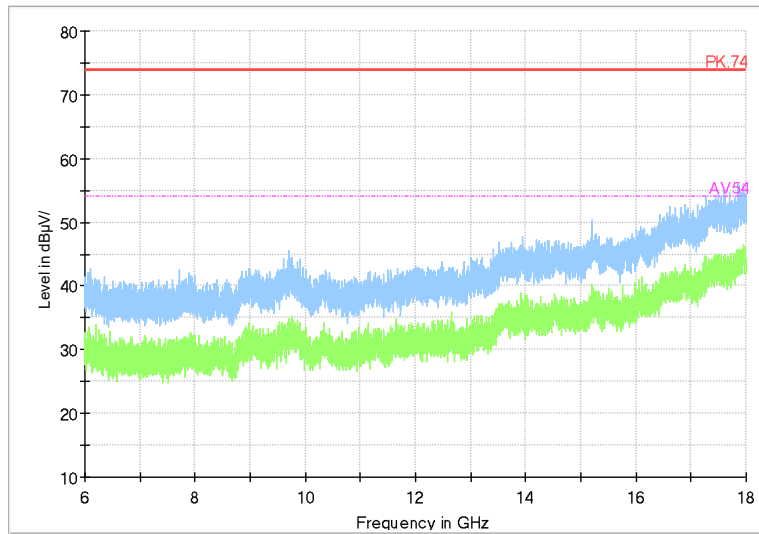
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT20)

Full Spectrum



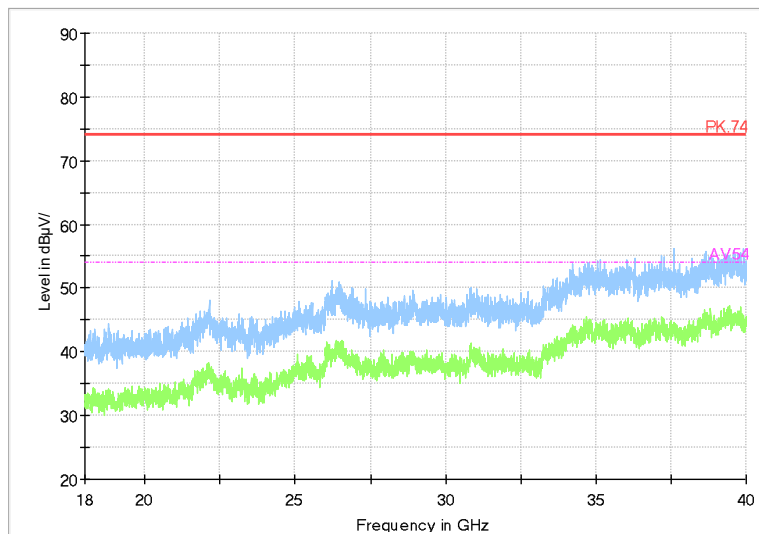
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

Full Spectrum



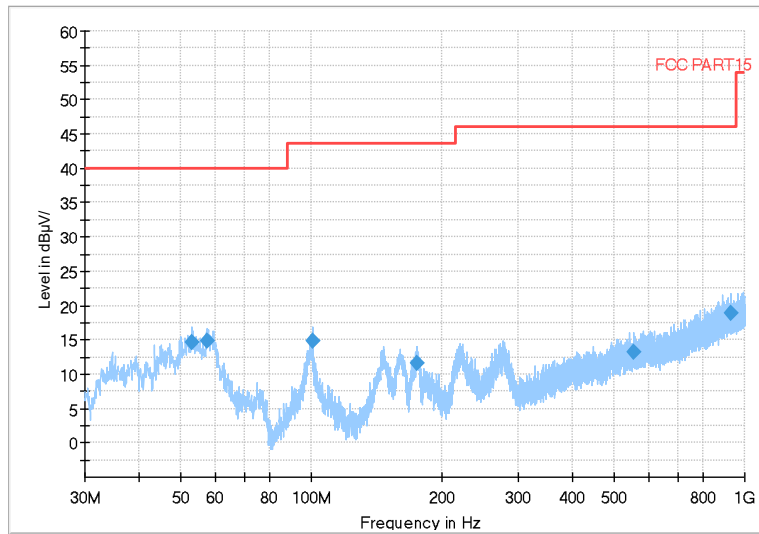
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

Full Spectrum



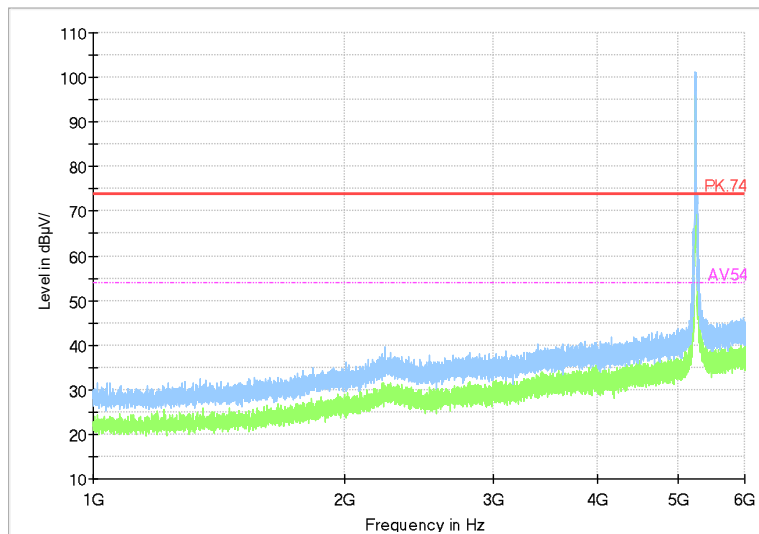
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

Full Spectrum



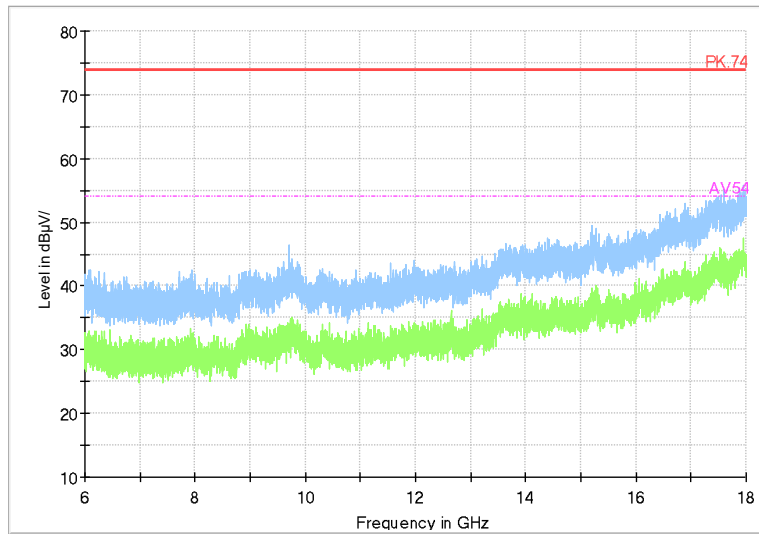
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT20)

Full Spectrum



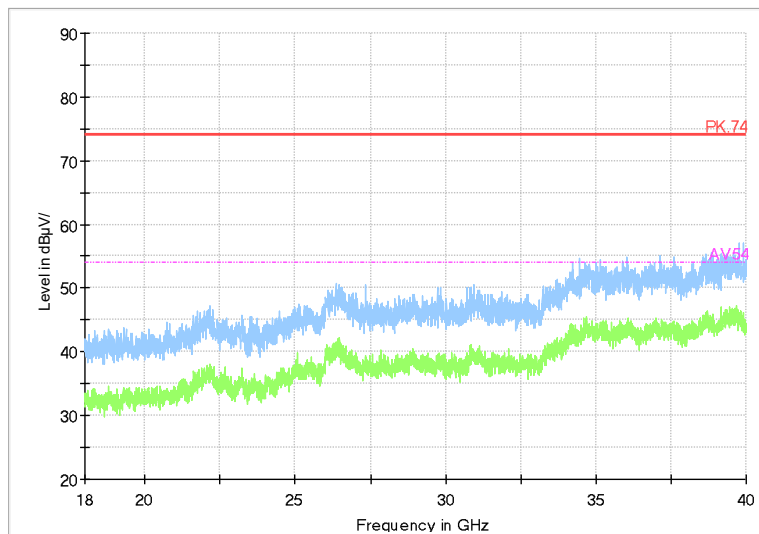
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

Full Spectrum



Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

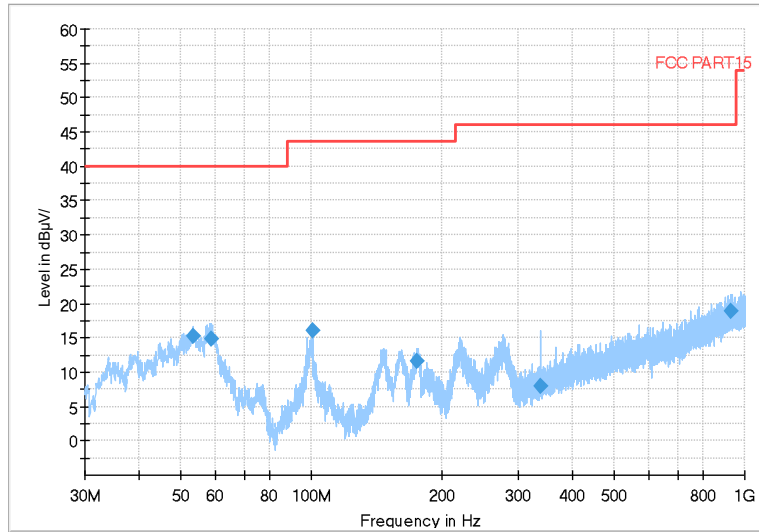
Full Spectrum



Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

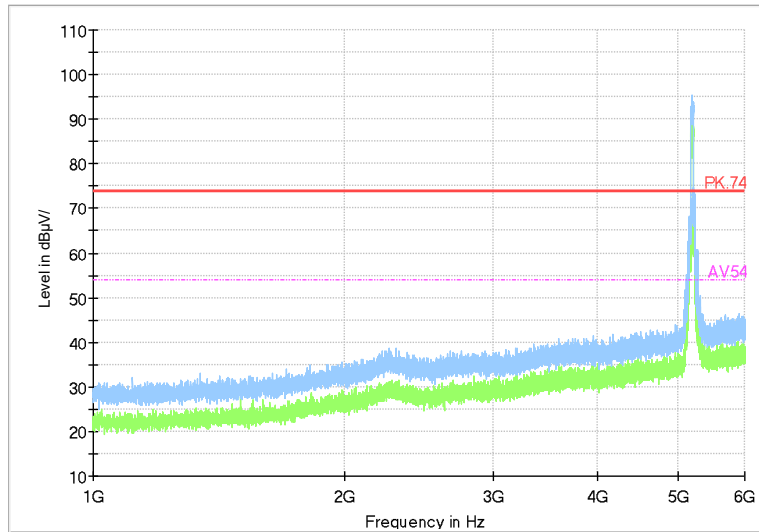
Carrier frequency (MHz): 5190
Channel No.:38

Full Spectrum



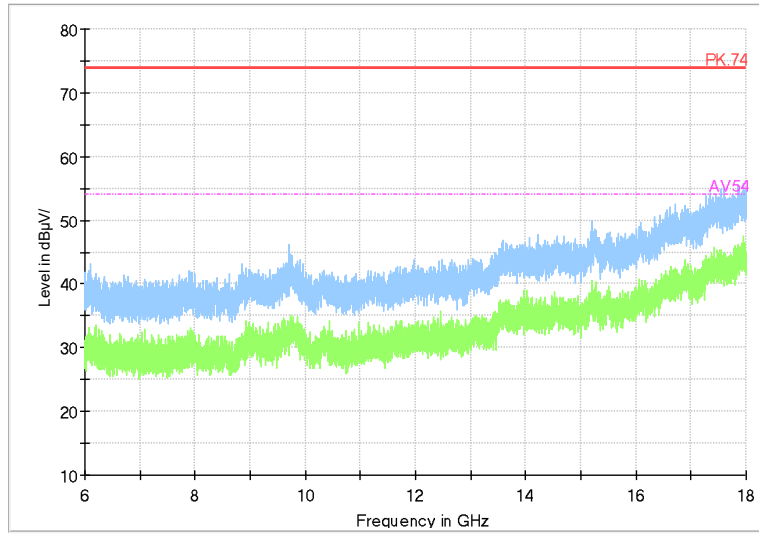
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT40)

Full Spectrum



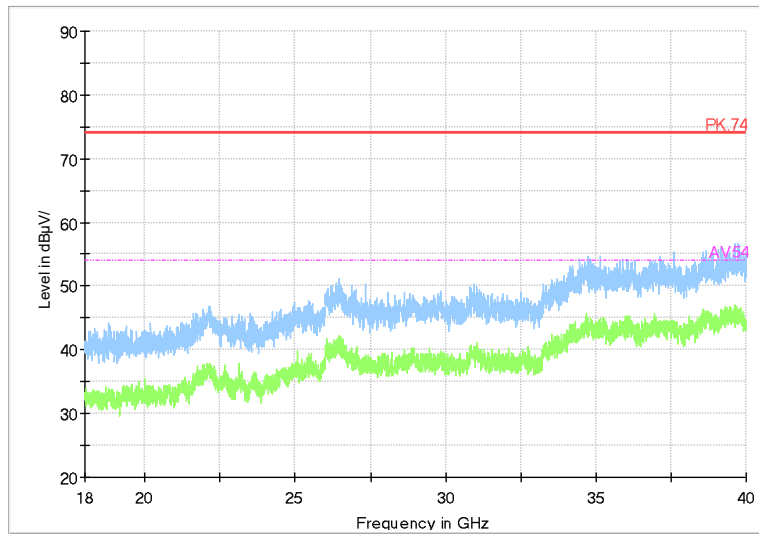
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

Full Spectrum



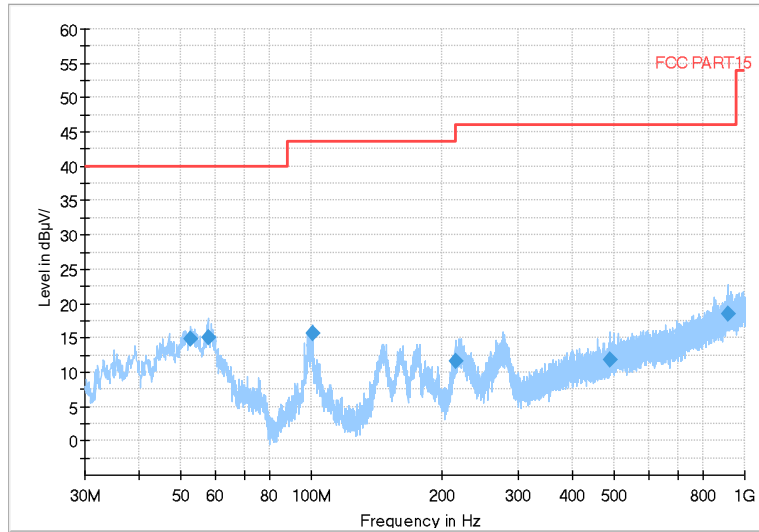
Frequency Range: 6GHz -18GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11n(HT40)

Full Spectrum



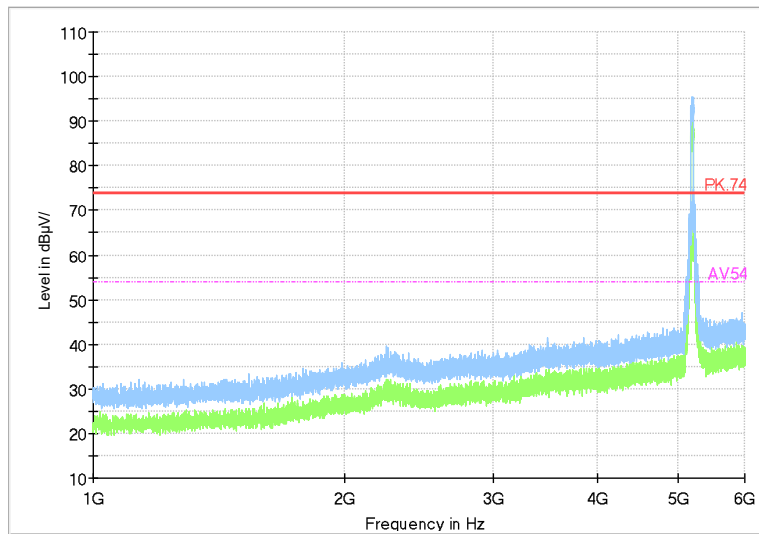
Frequency Range: 18GHz -40GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11n(HT40)

Full Spectrum



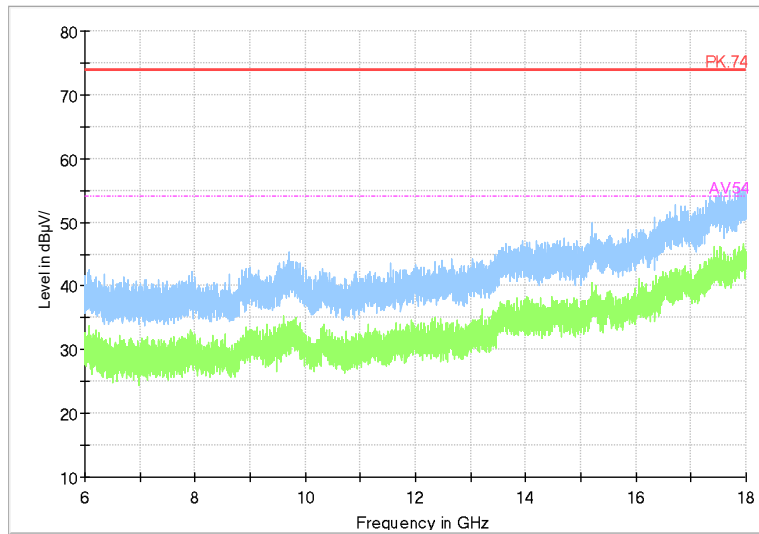
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT40)

Full Spectrum



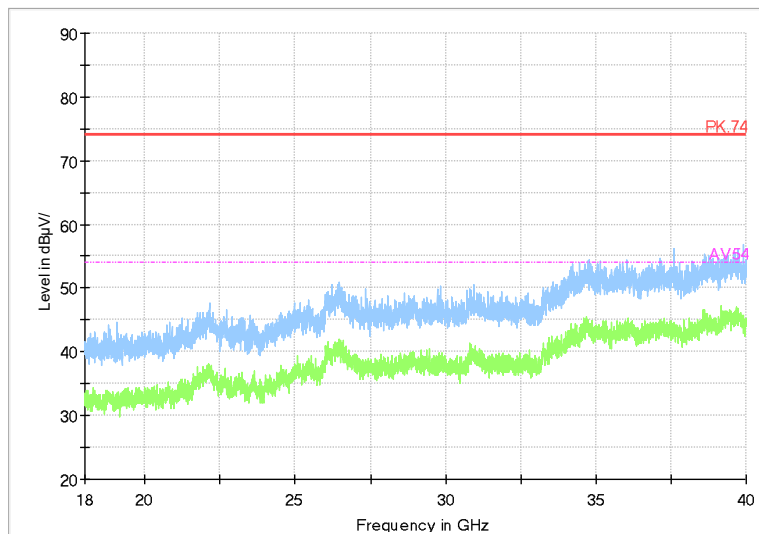
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40)

Full Spectrum



Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40)

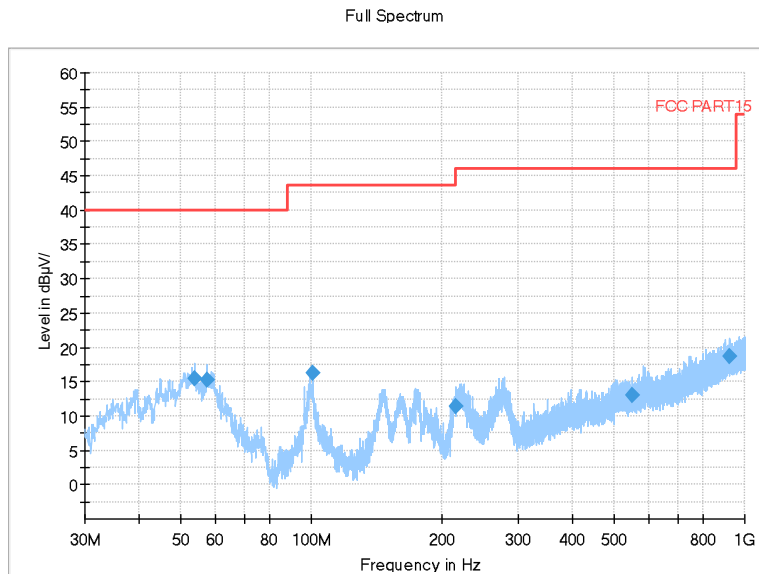
Full Spectrum



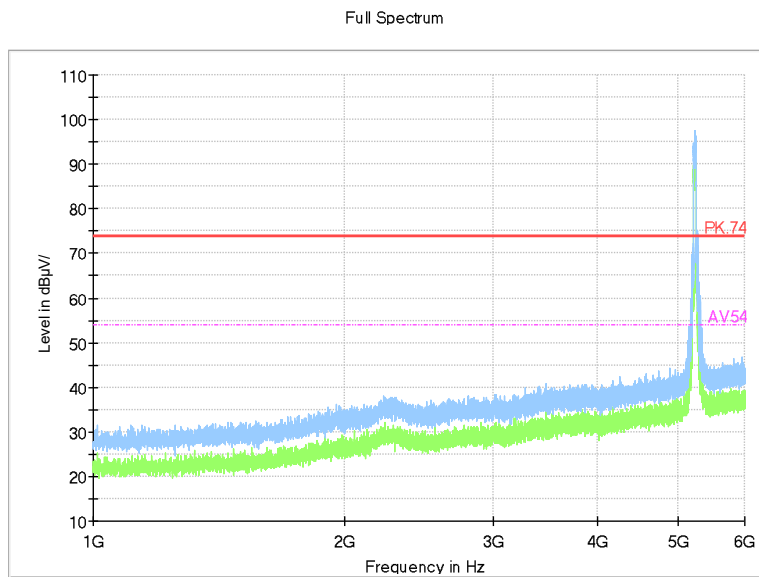
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40)

Carrier frequency (MHz): 5230

Channel No.:46

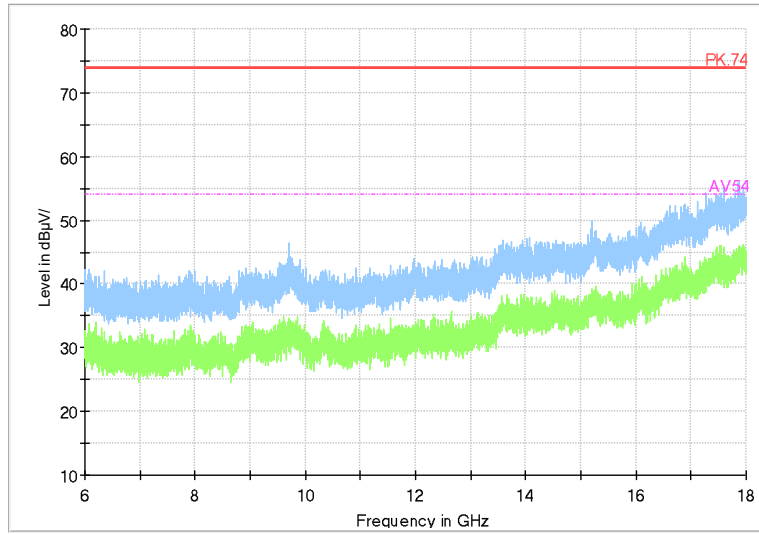


Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT40)



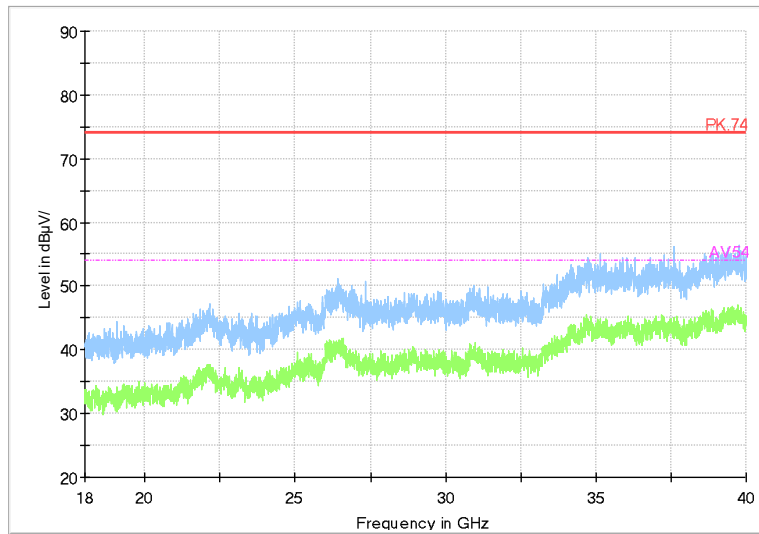
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

Full Spectrum



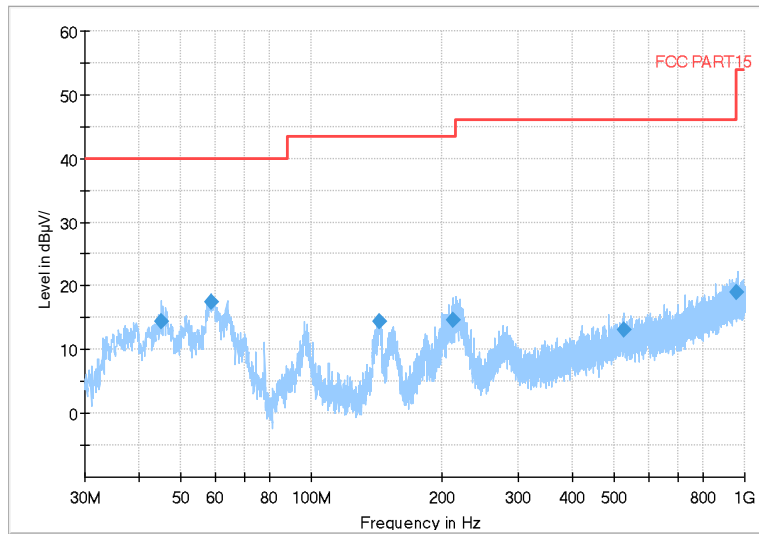
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

Full Spectrum



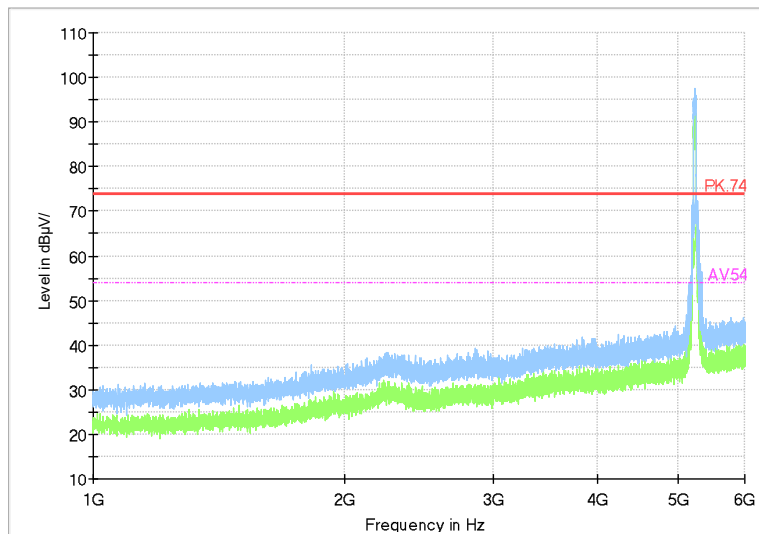
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

Full Spectrum



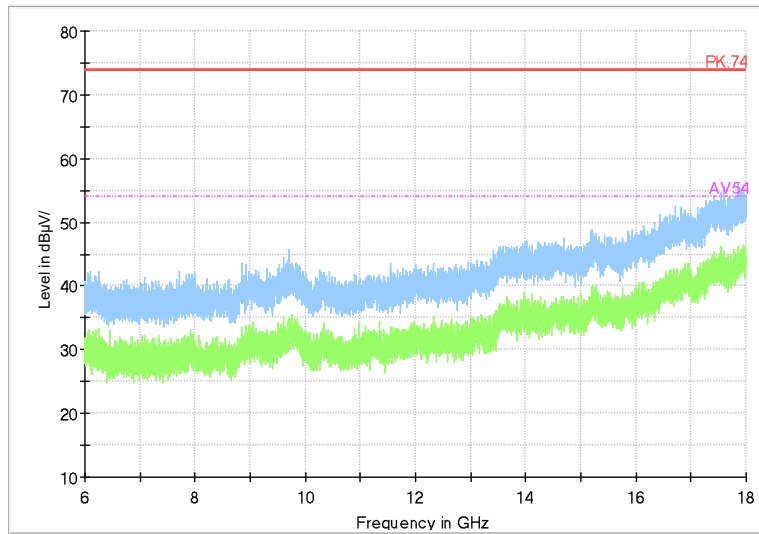
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT40)

Full Spectrum



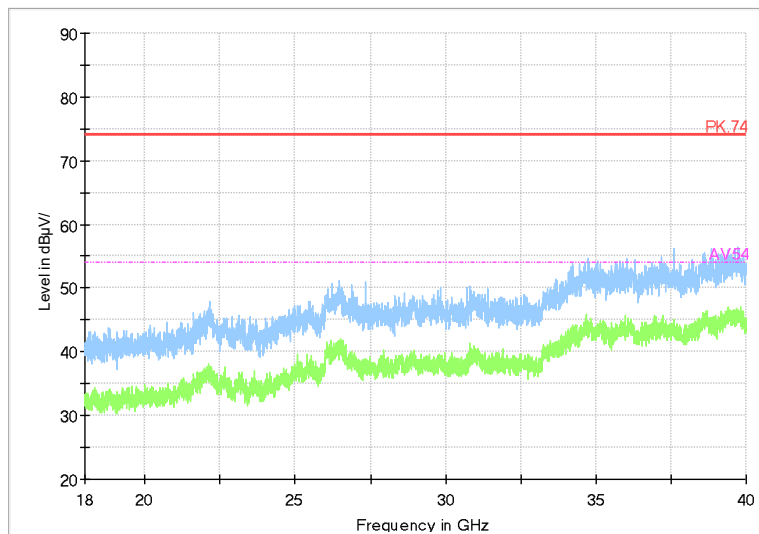
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40)

Full Spectrum



Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40)

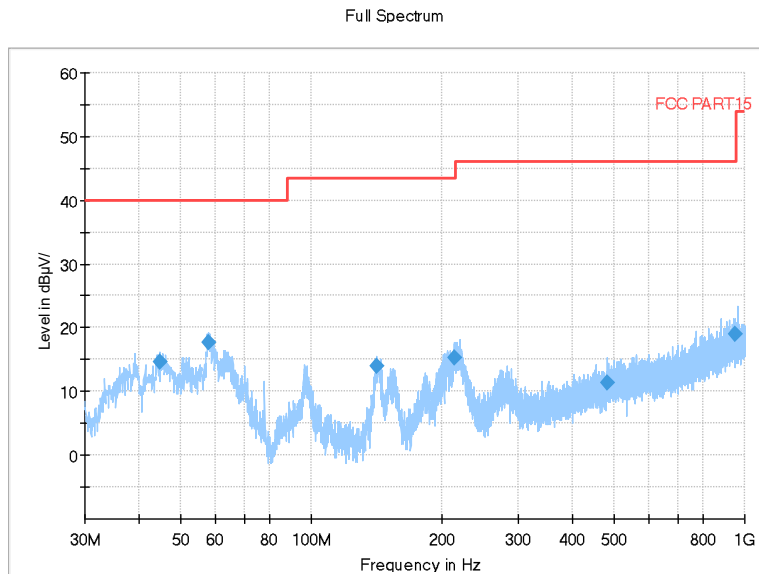
Full Spectrum



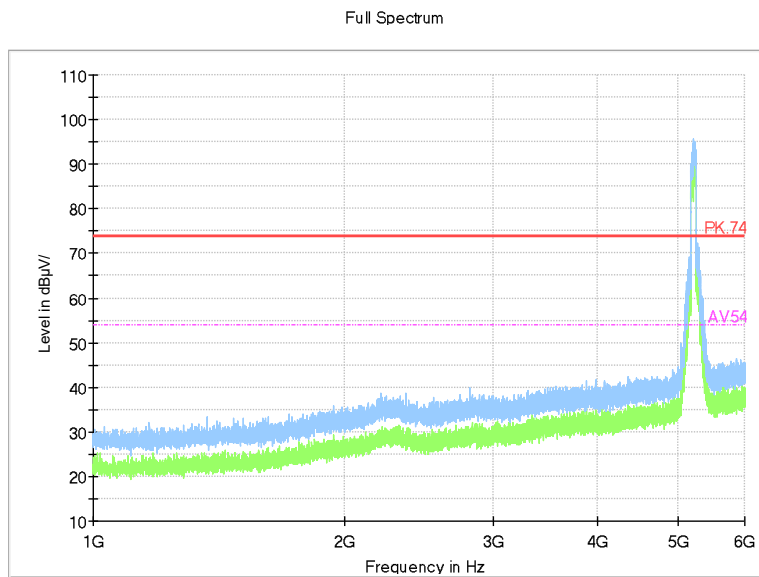
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40)

Carrier frequency (MHz): 5210

Channel No.:42

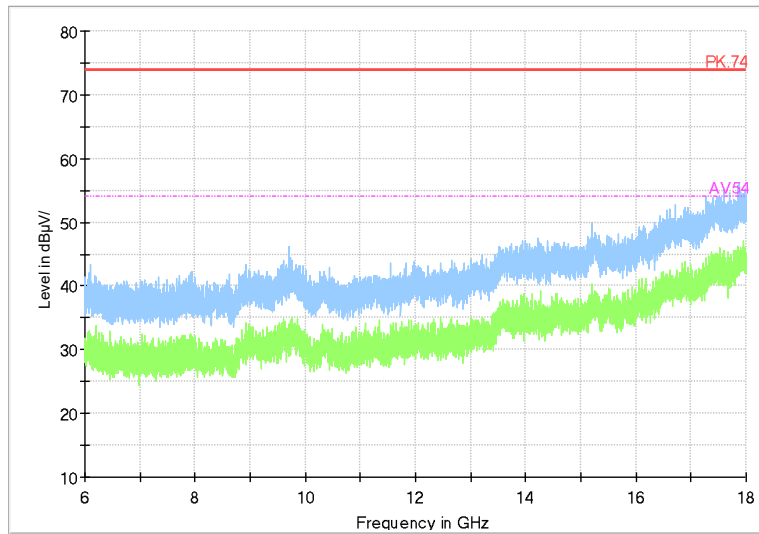


Frequency Range: 30MHz -1GHz
 Detector: QP mode
 Test Mode: 802.11ac(VHT80)



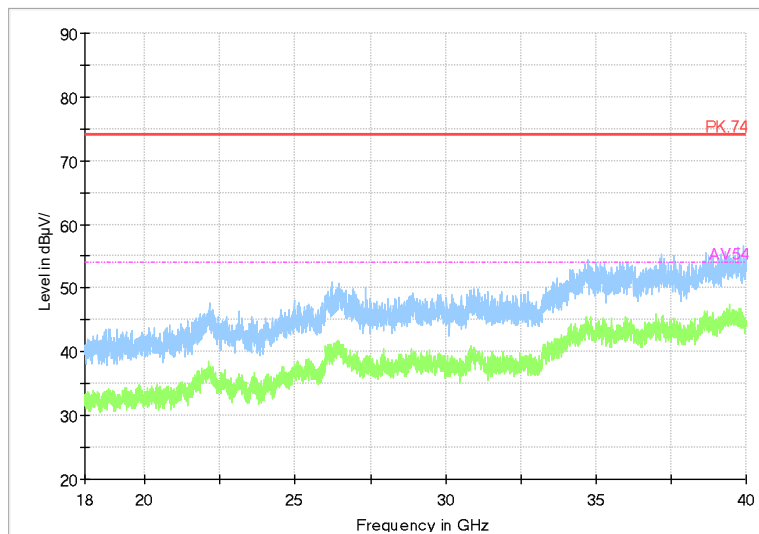
Frequency Range: 1GHz -6GHz
 Detector: Av mode and PK mode
 Test Mode: 802.11ac(VHT80)

Full Spectrum



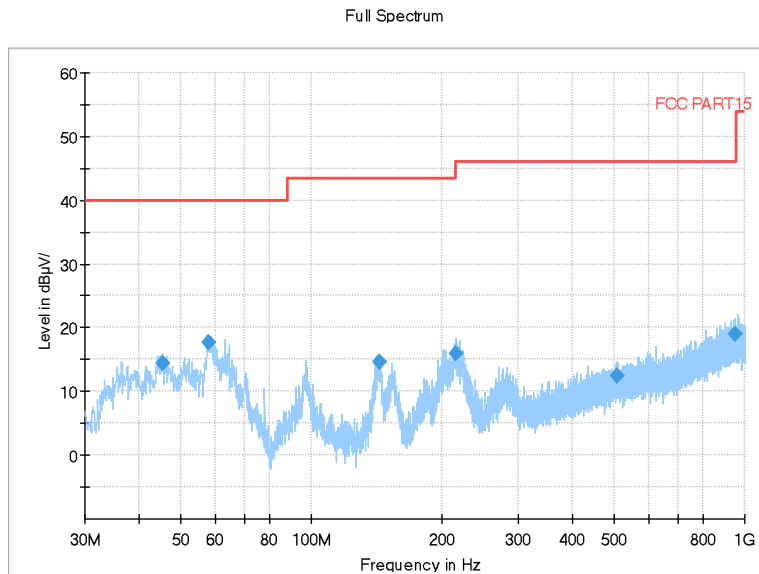
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT80)

Full Spectrum

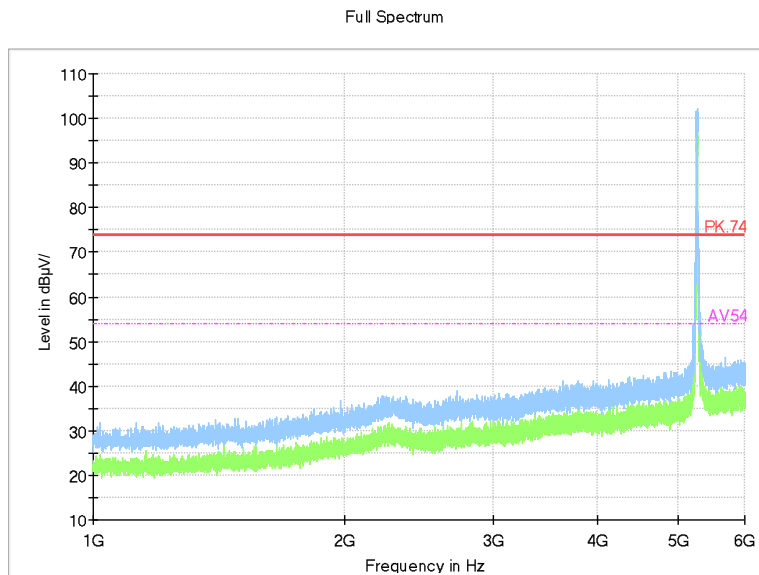


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT80)

Carrier frequency (MHz): 5260
Channel No.:52

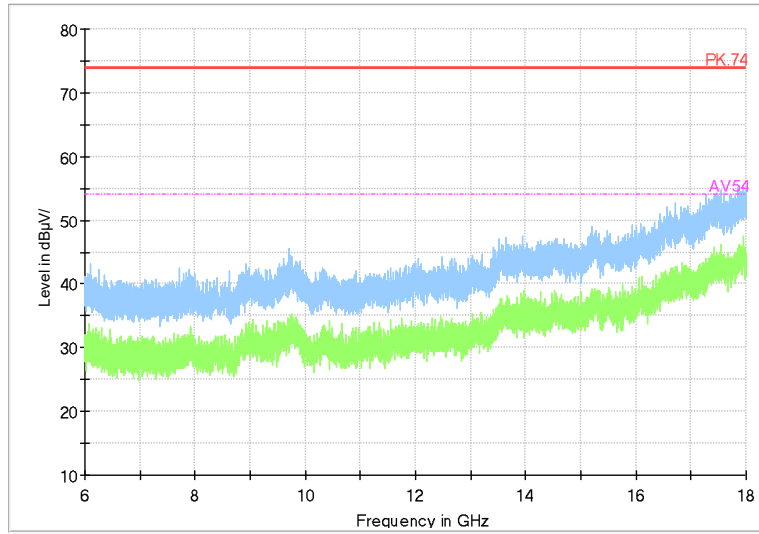


Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11a



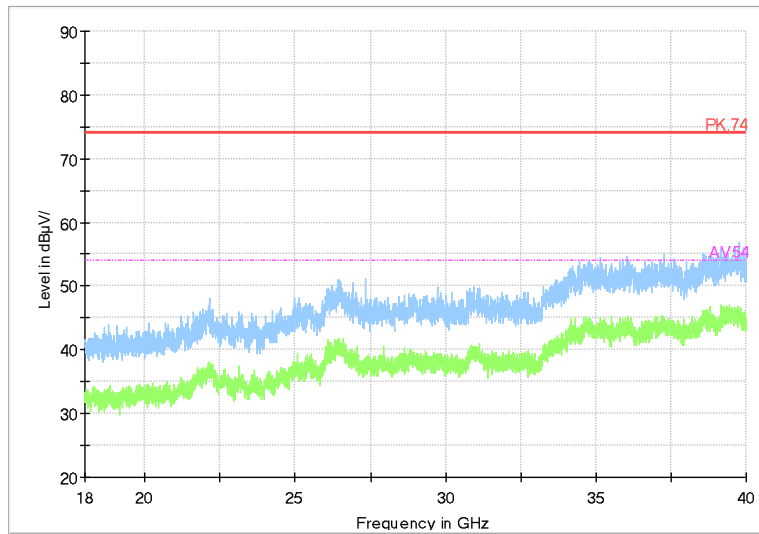
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



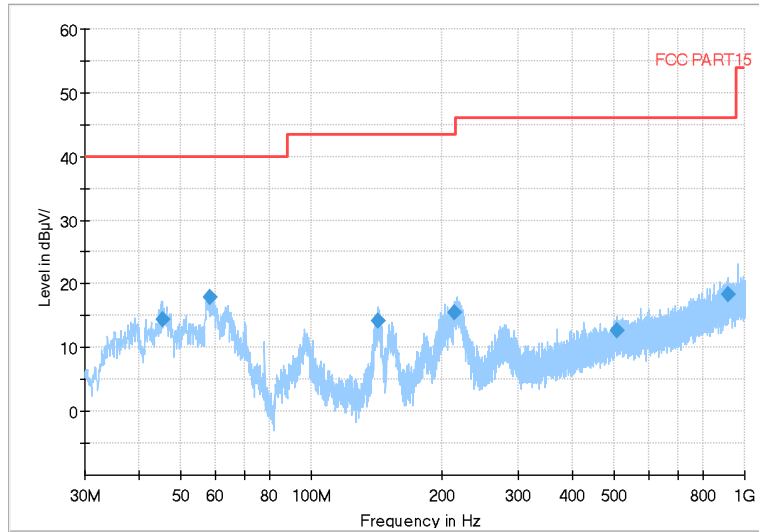
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



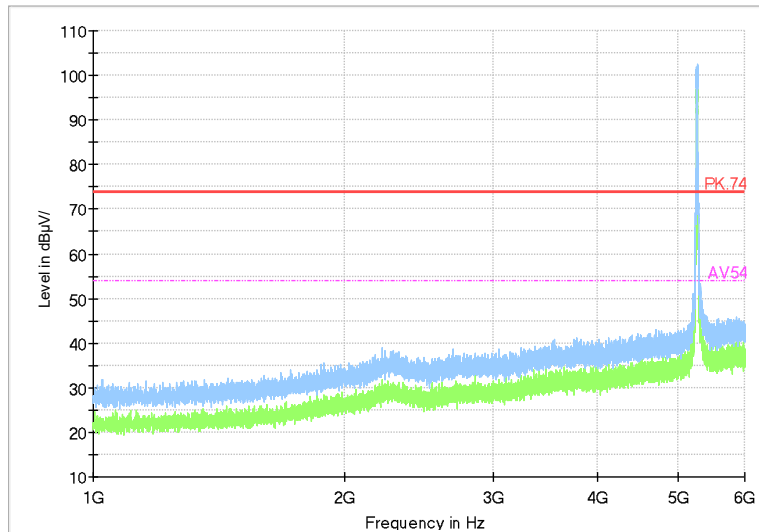
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



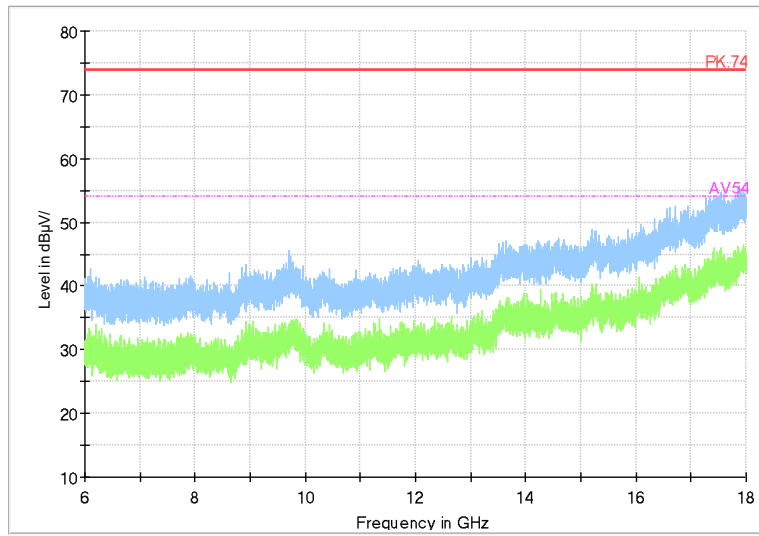
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT20)

Full Spectrum



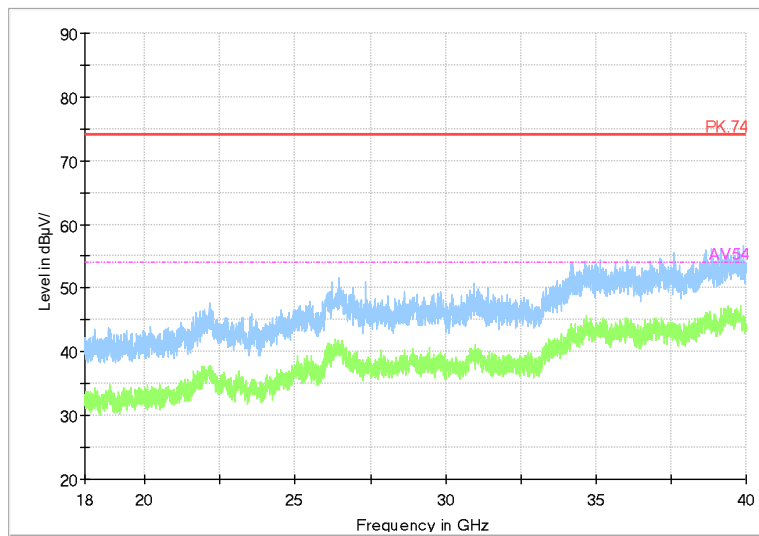
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

Full Spectrum



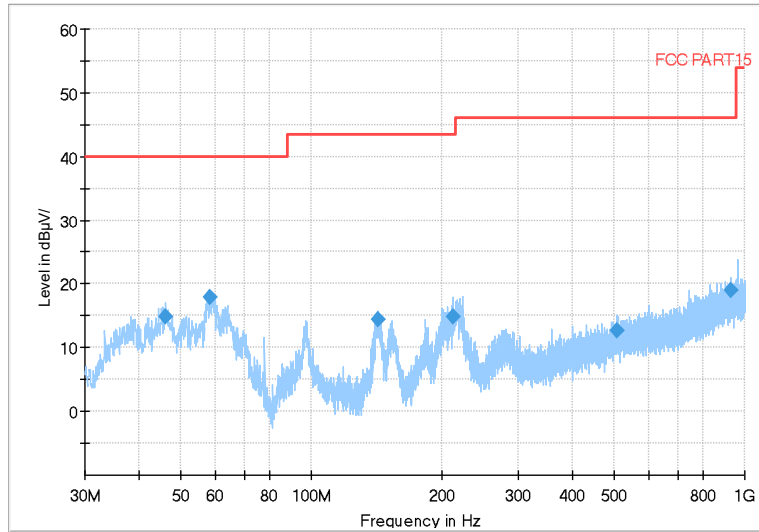
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

Full Spectrum



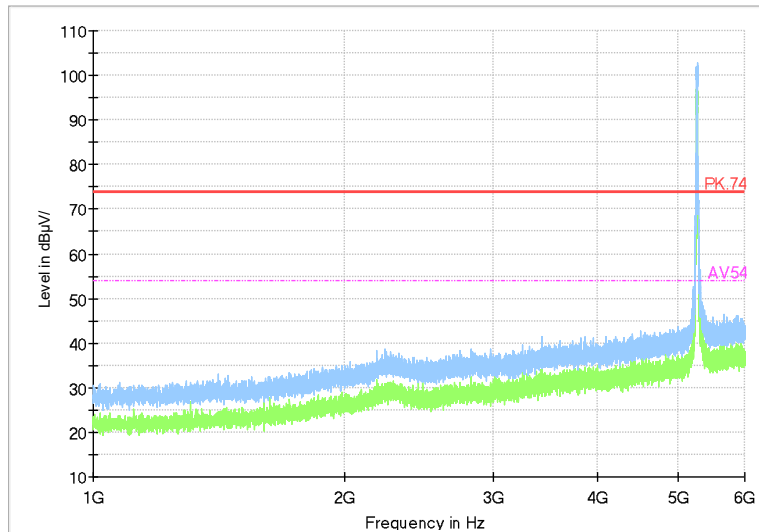
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

Full Spectrum



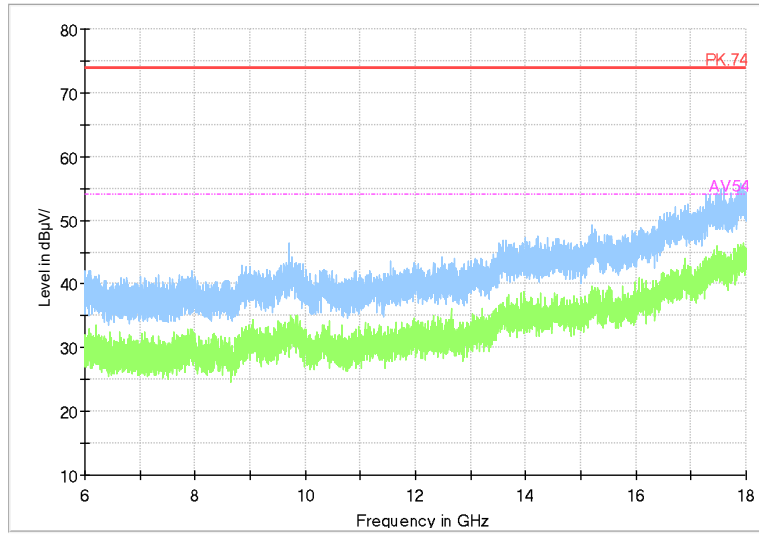
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT20)

Full Spectrum



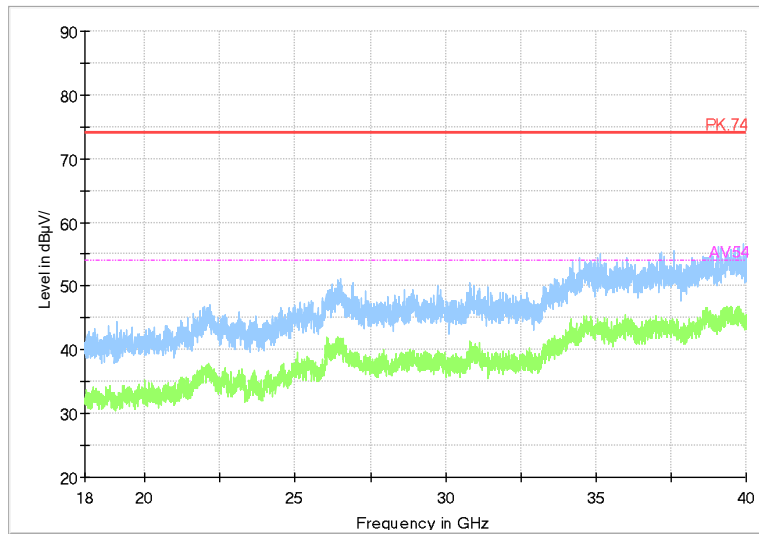
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

Full Spectrum



Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

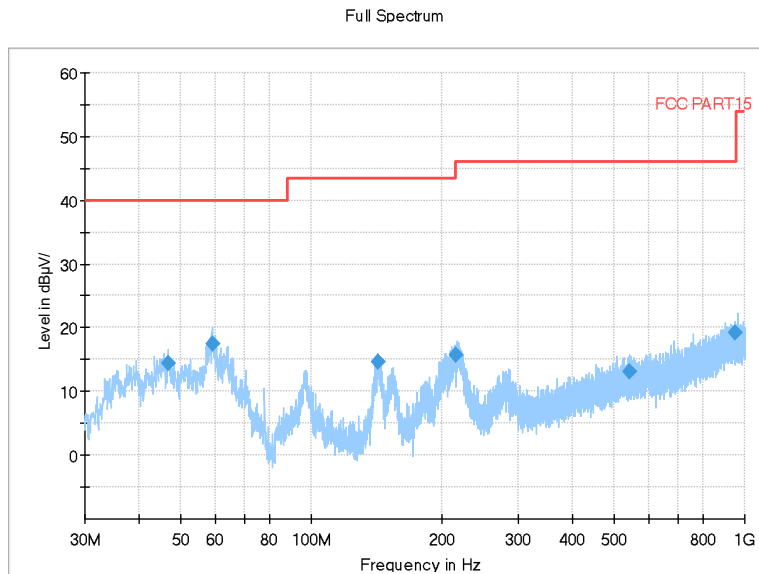
Full Spectrum



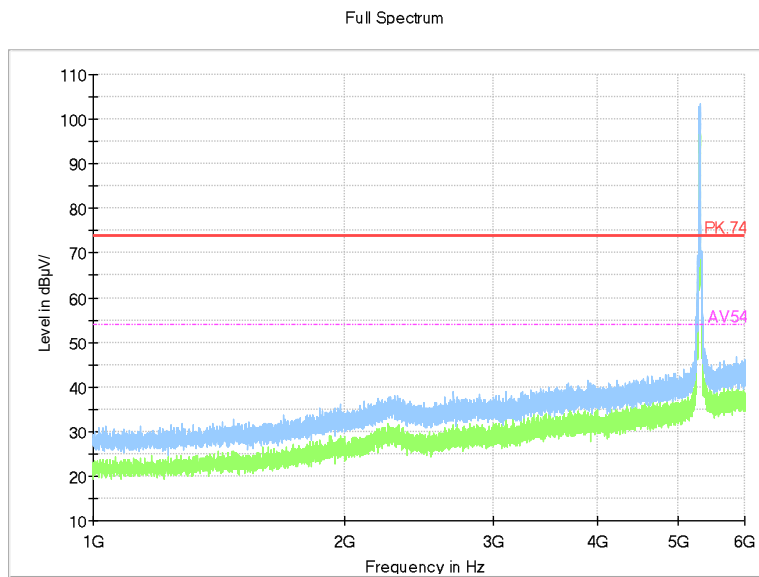
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

Carrier frequency (MHz): 5300

Channel No.:60

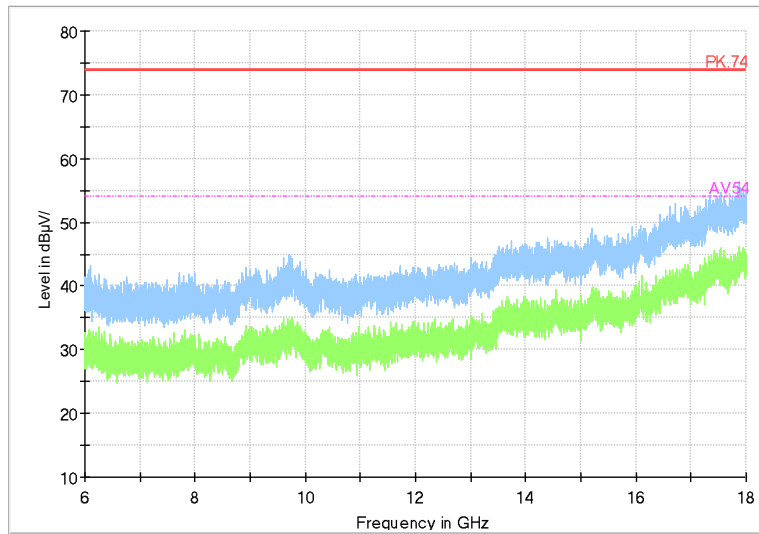


Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11a



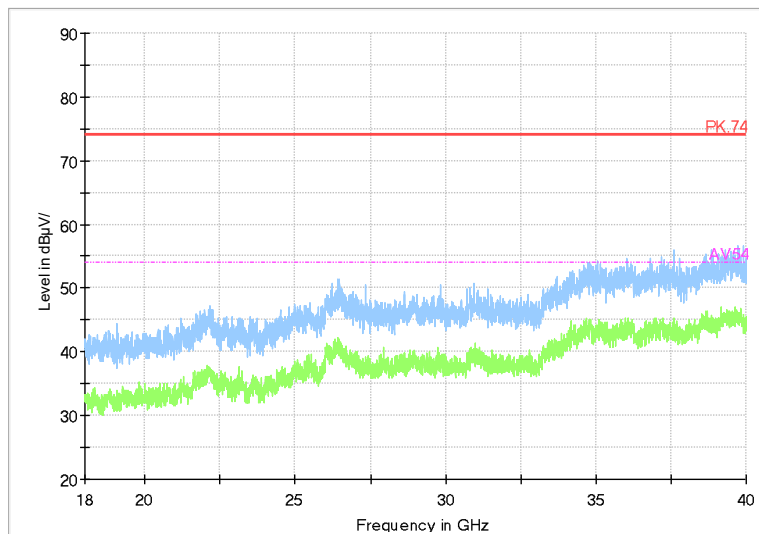
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



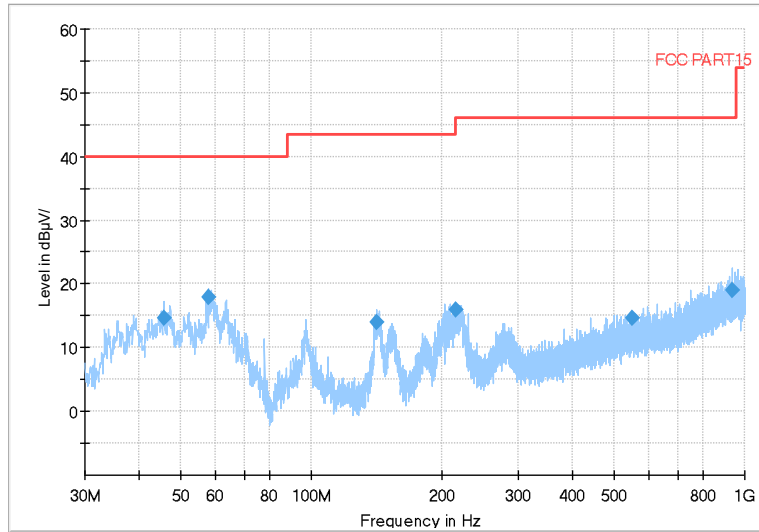
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



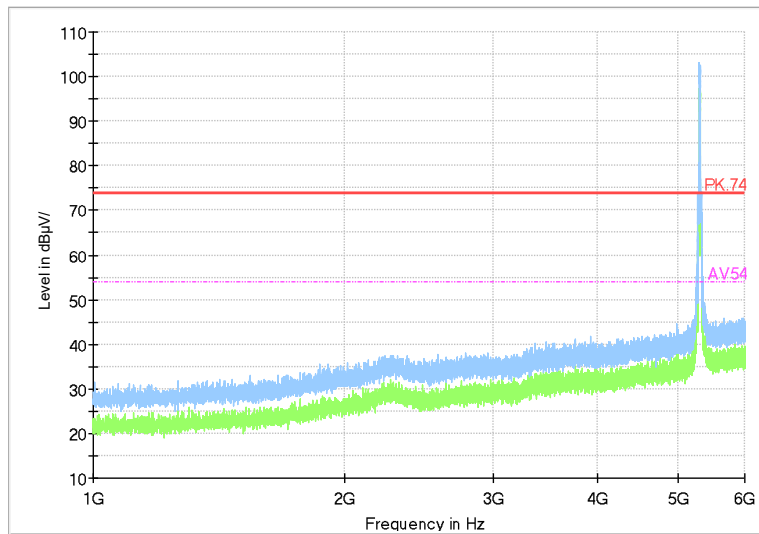
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



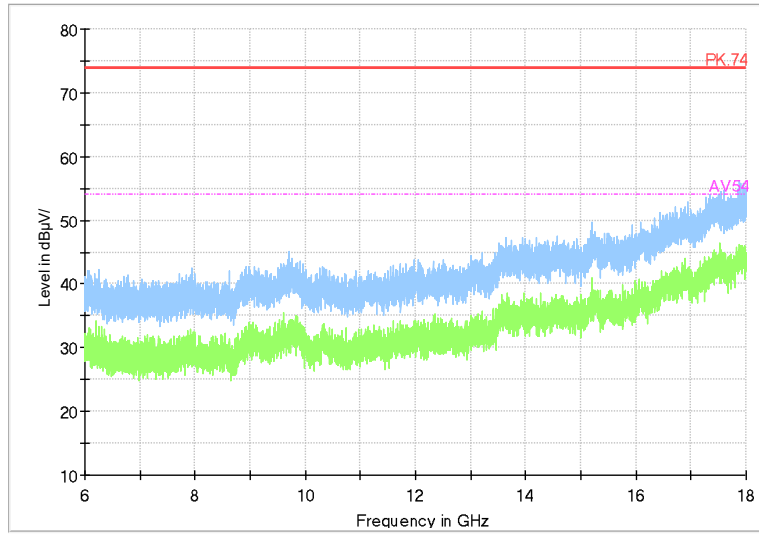
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT20)

Full Spectrum



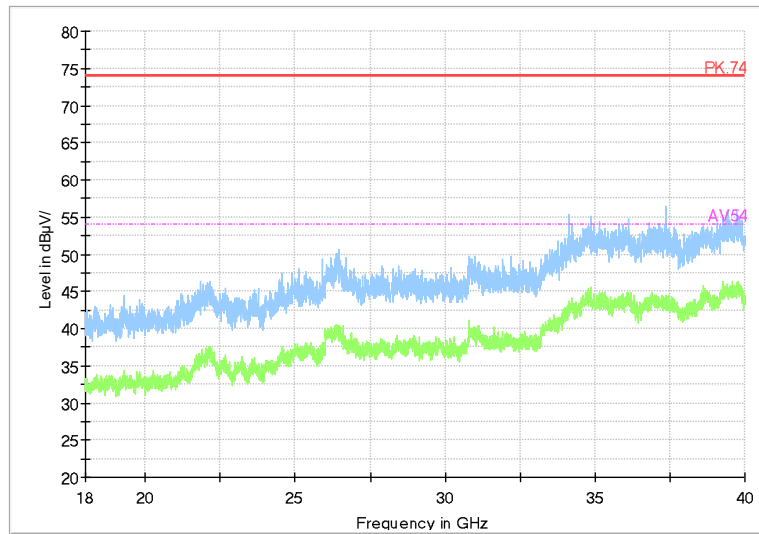
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

Full Spectrum



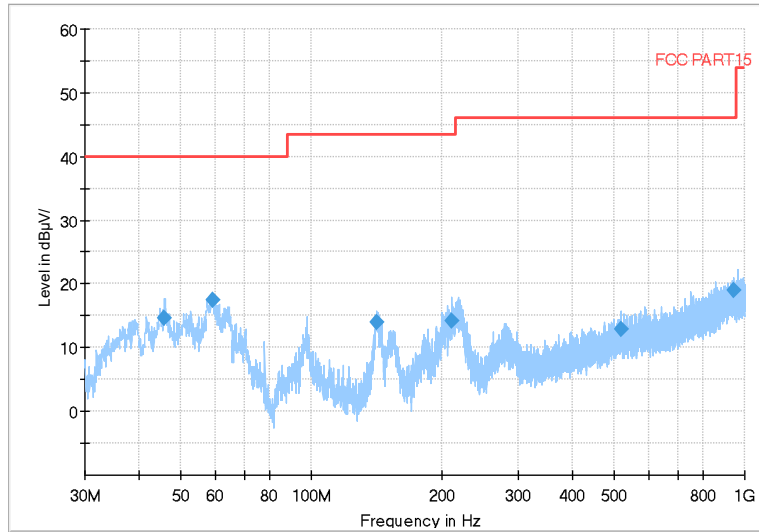
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

Full Spectrum



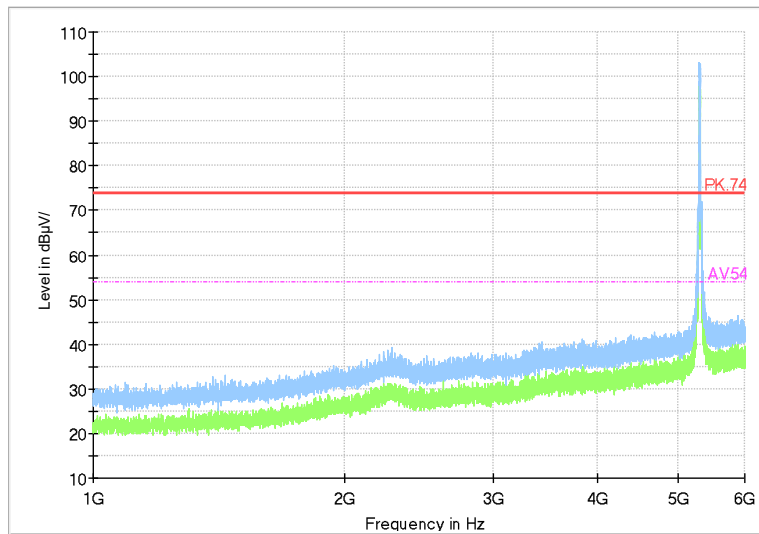
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

Full Spectrum



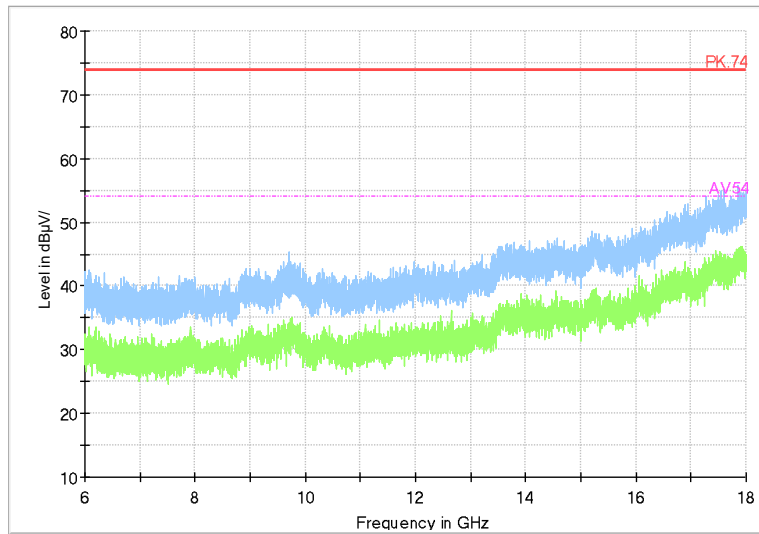
Frequency Range: 30MHz -1GHz
 Detector: QP mode
 Test Mode: 802.11ac(VHT20)

Full Spectrum



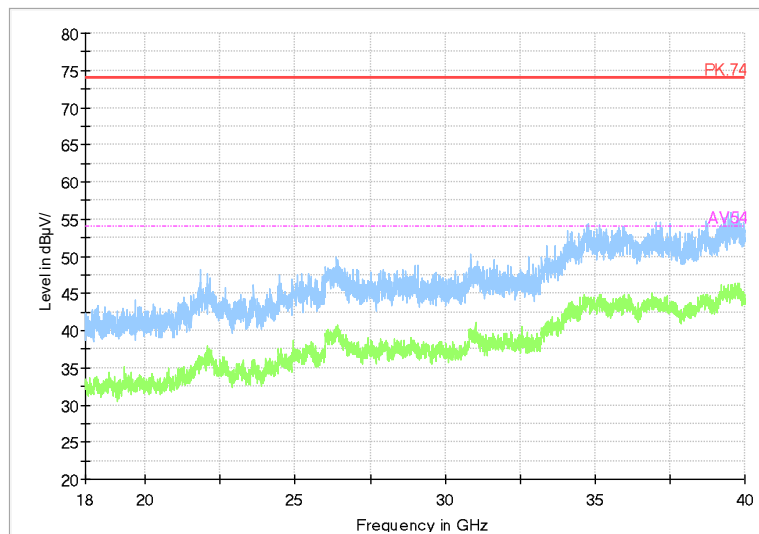
Frequency Range: 1GHz -6GHz
 Detector: Av mode and PK mode
 Test Mode: 802.11ac(VHT20)

Full Spectrum



Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

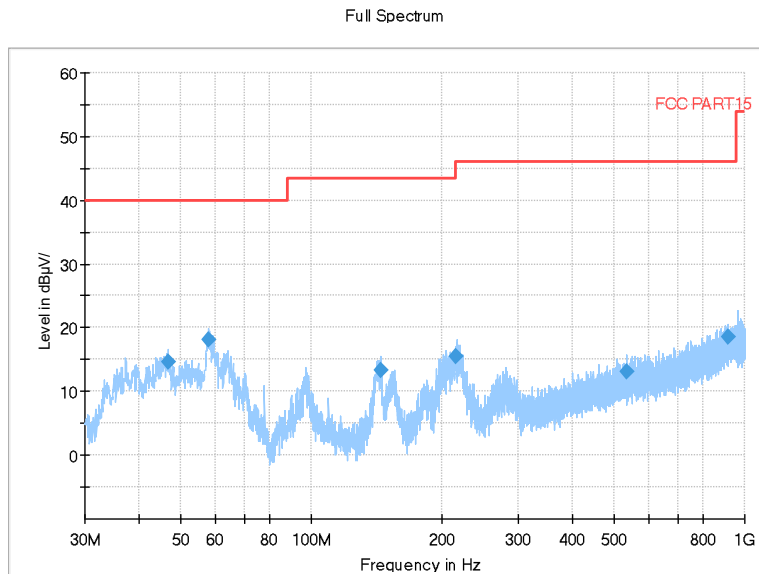
Full Spectrum



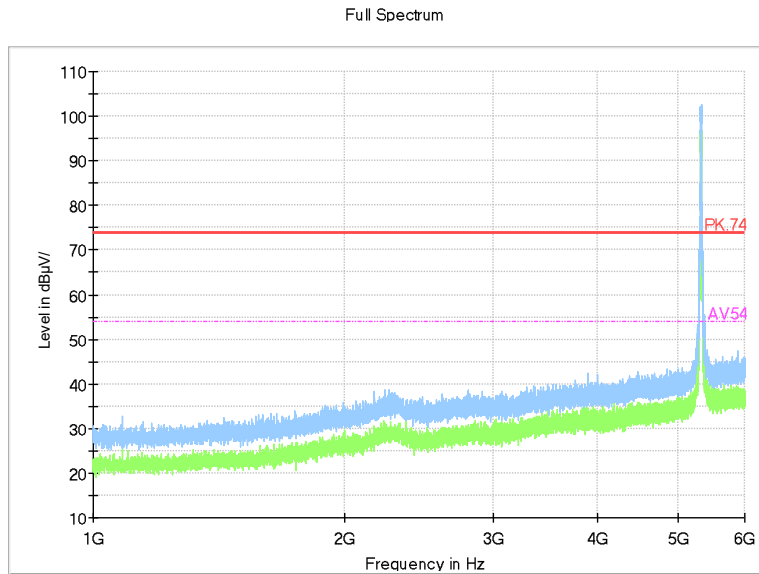
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

Carrier frequency (MHz): 5320

Channel No.:64

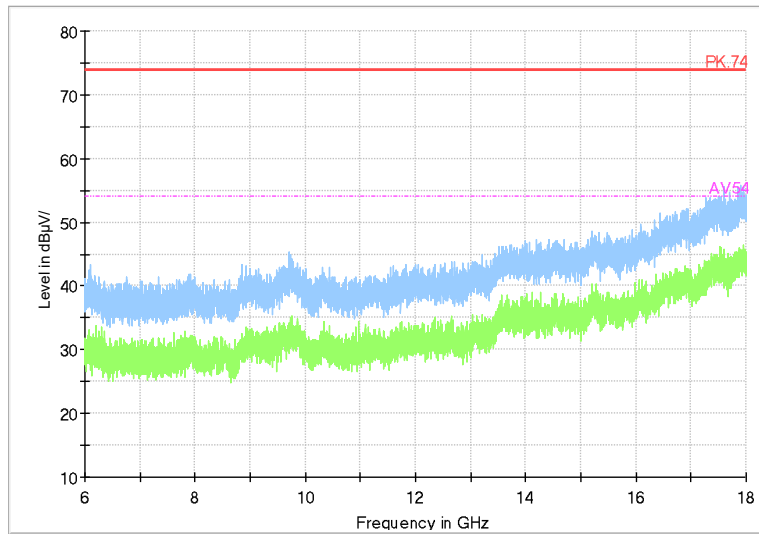


Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11a



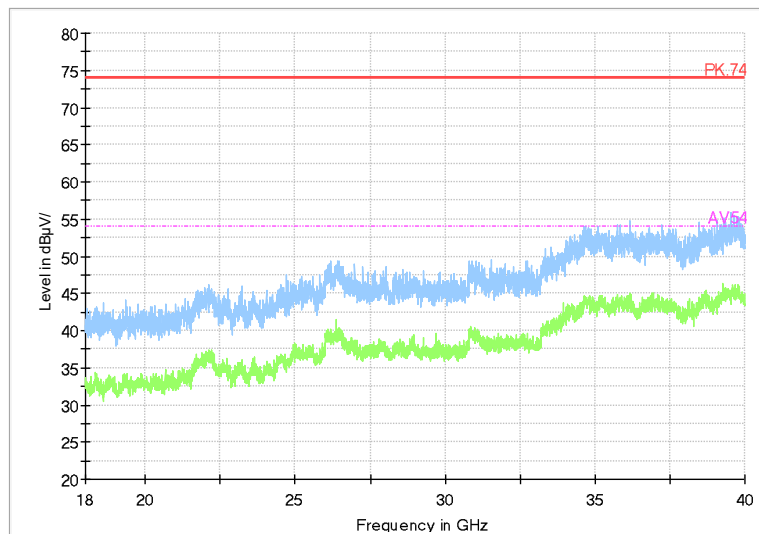
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



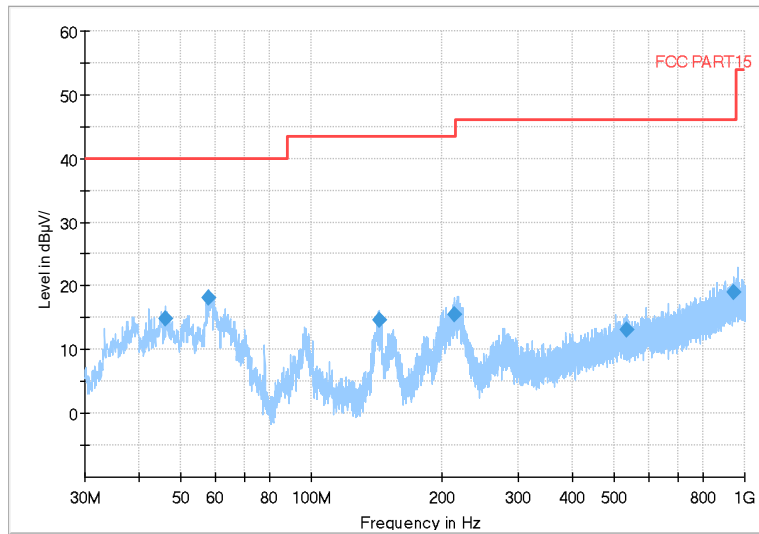
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



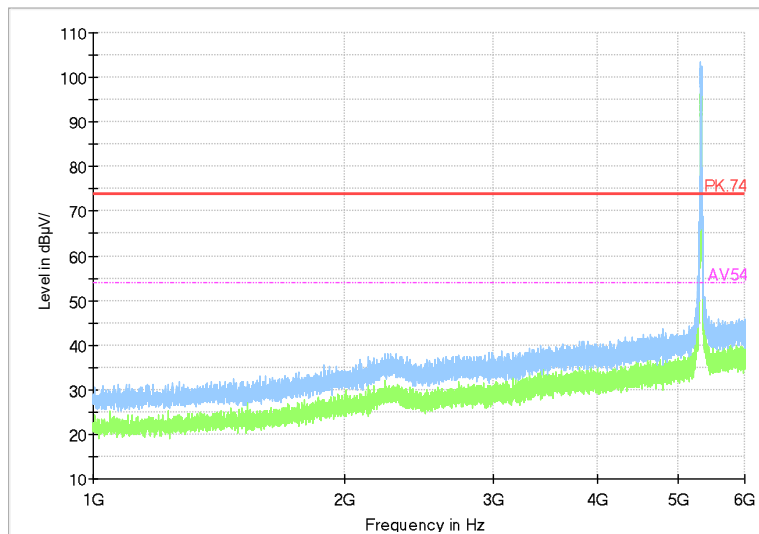
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



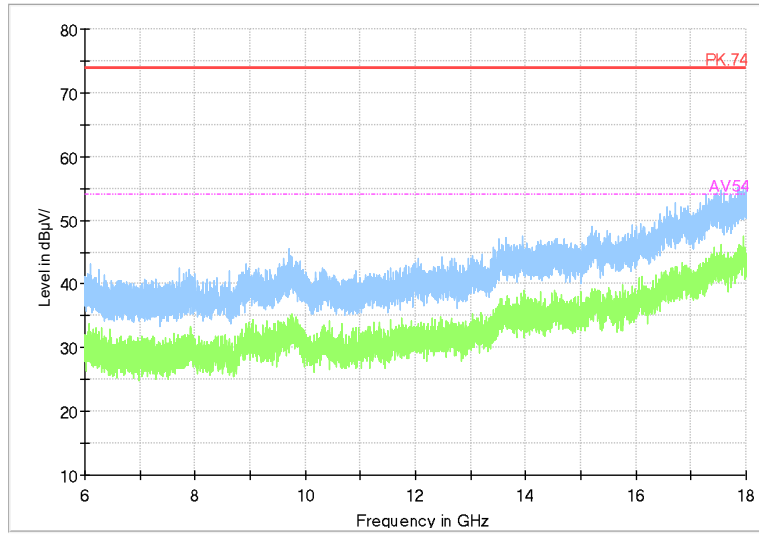
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT20)

Full Spectrum



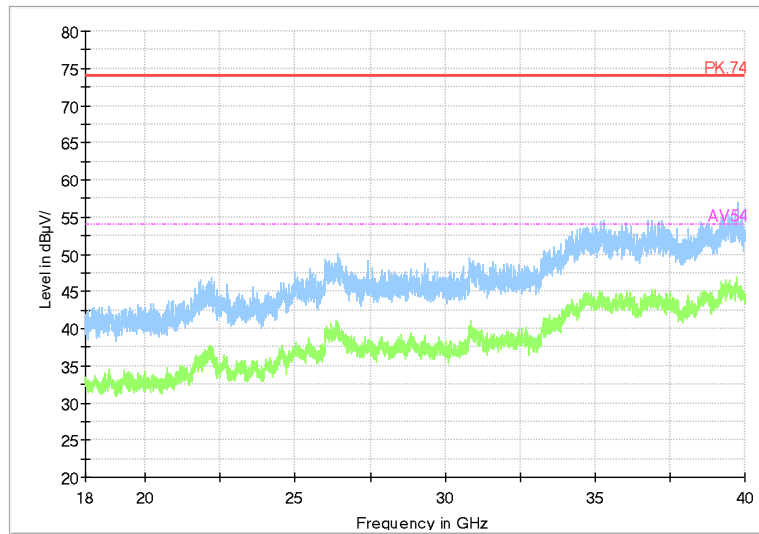
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

Full Spectrum



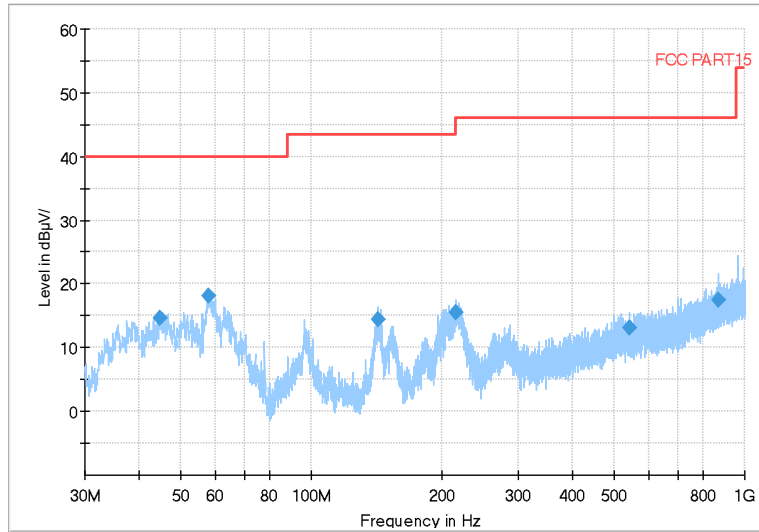
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

Full Spectrum



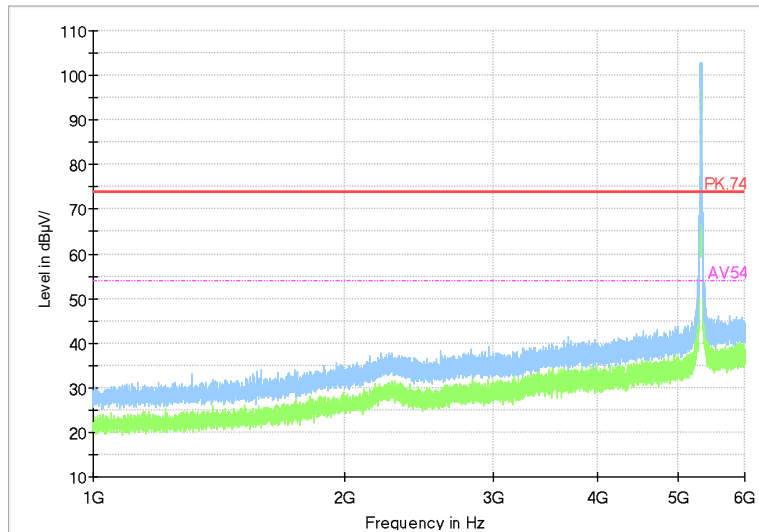
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

Full Spectrum



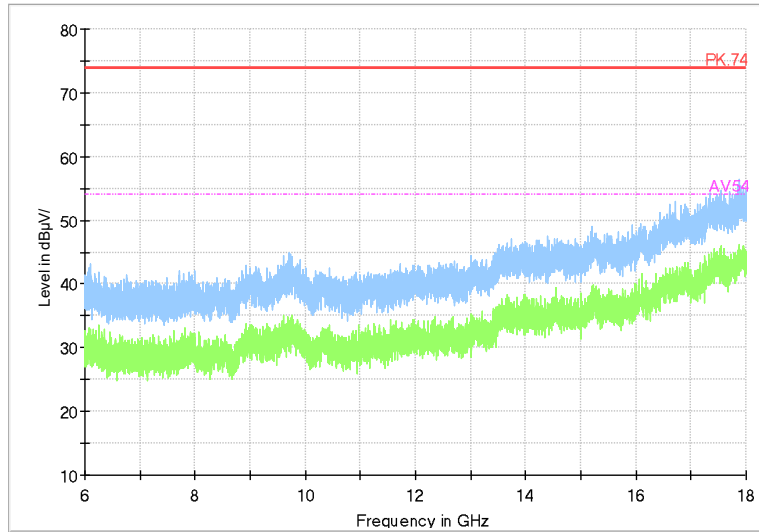
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT20)

Full Spectrum



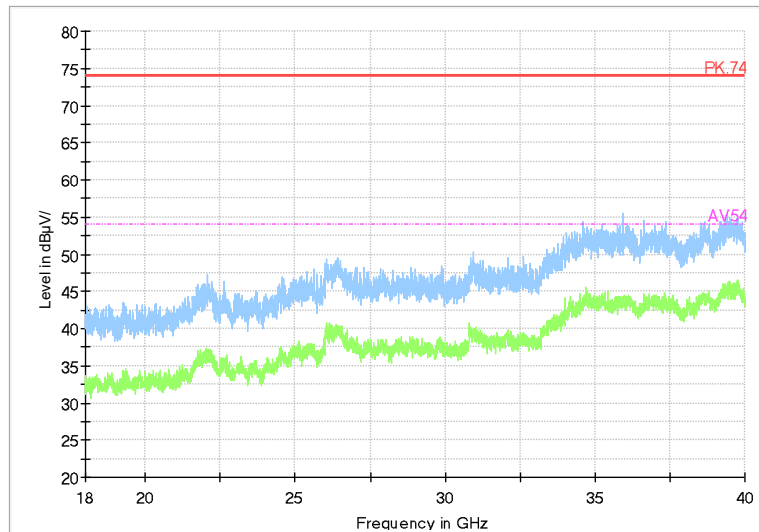
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

Full Spectrum



Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

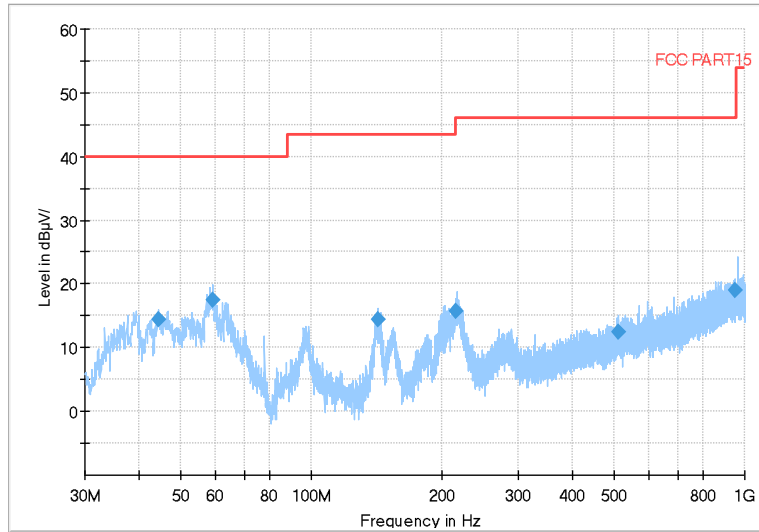
Full Spectrum



Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

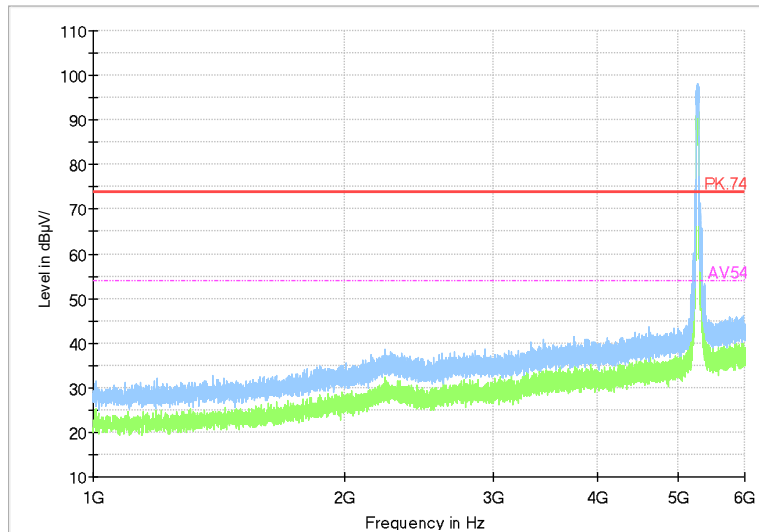
Carrier frequency (MHz): 5270
Channel No.:54

Full Spectrum



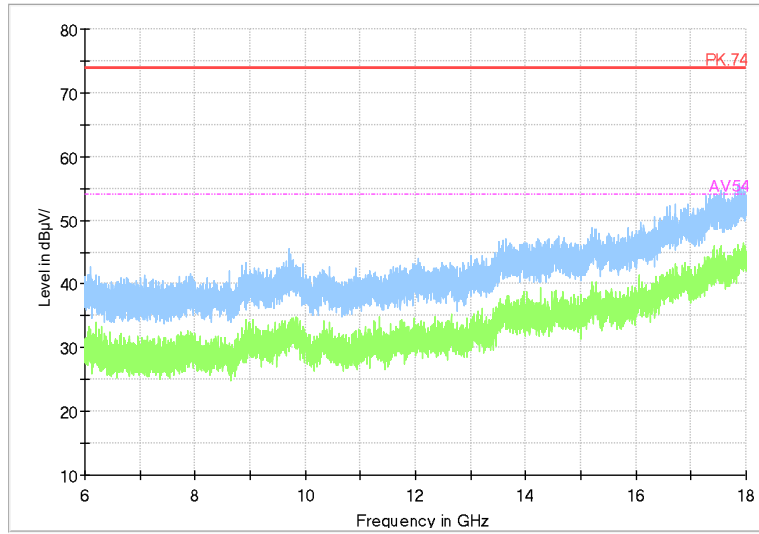
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT40)

Full Spectrum



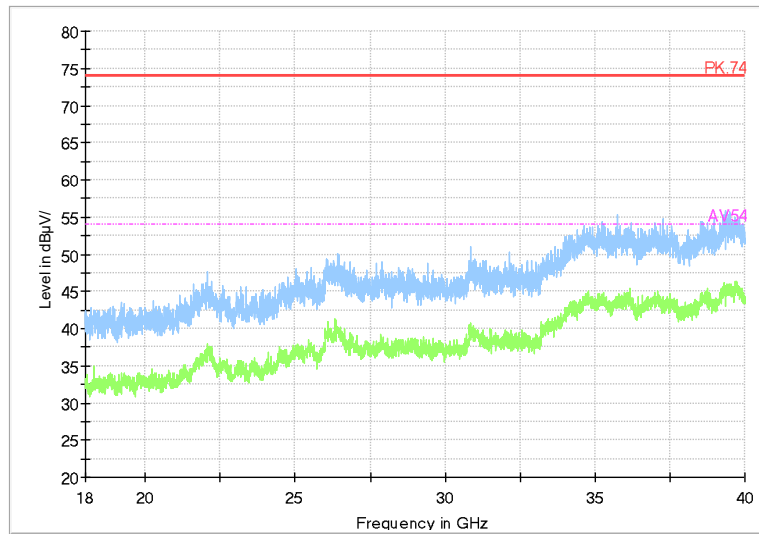
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

Full Spectrum



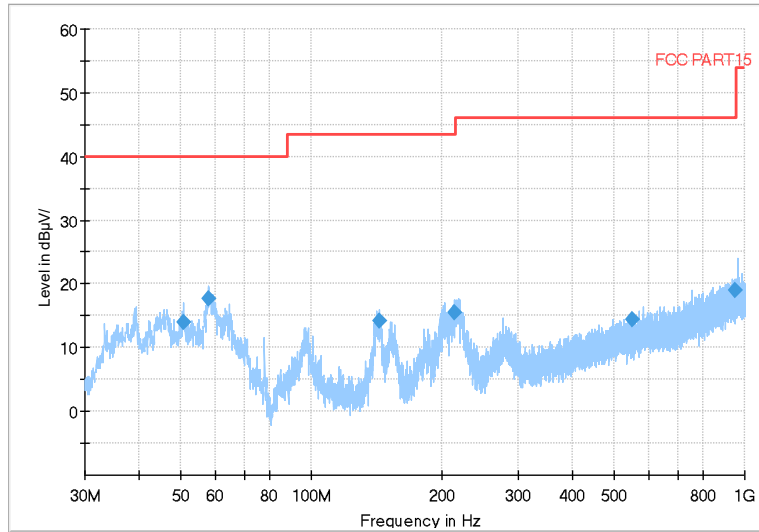
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

Full Spectrum



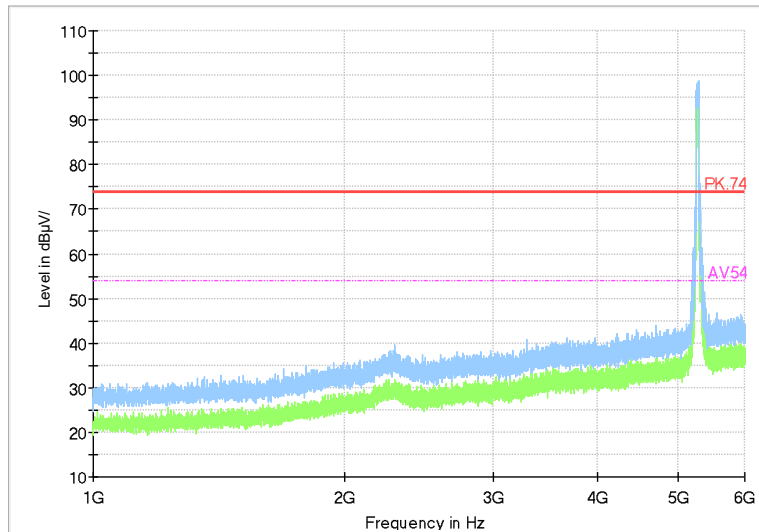
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

Full Spectrum



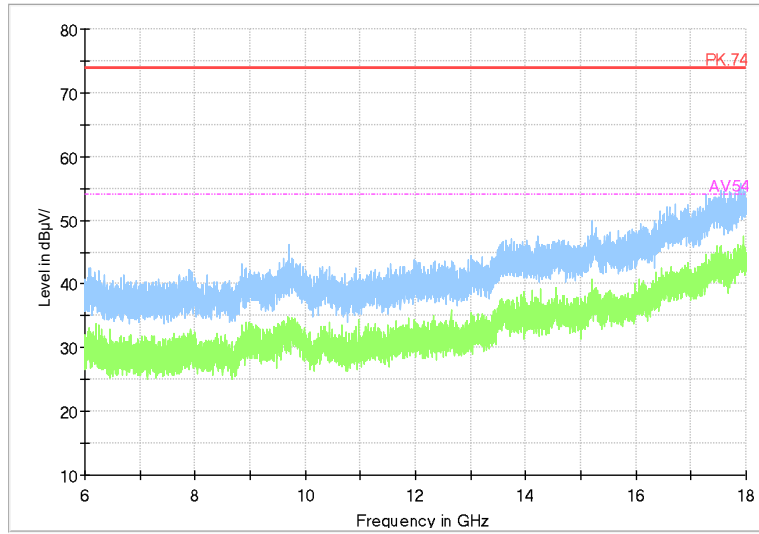
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT40)

Full Spectrum



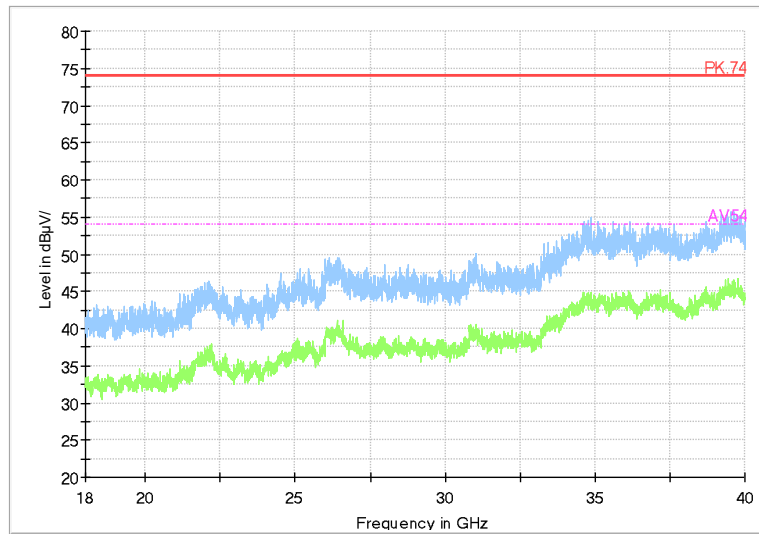
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40)

Full Spectrum



Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40)

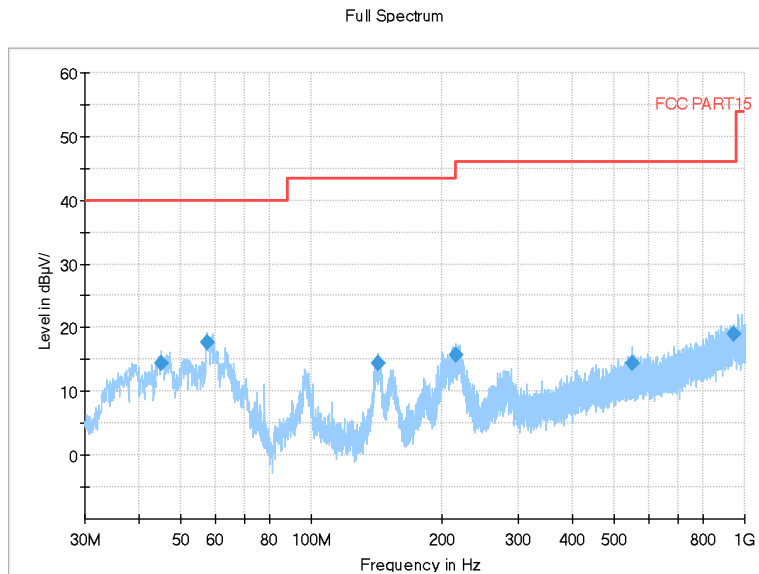
Full Spectrum



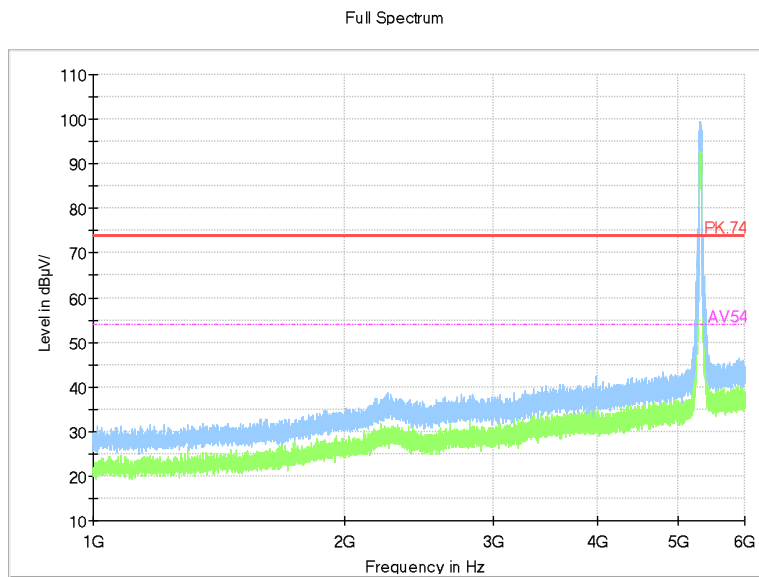
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40)

Carrier frequency (MHz): 5310

Channel No.:62

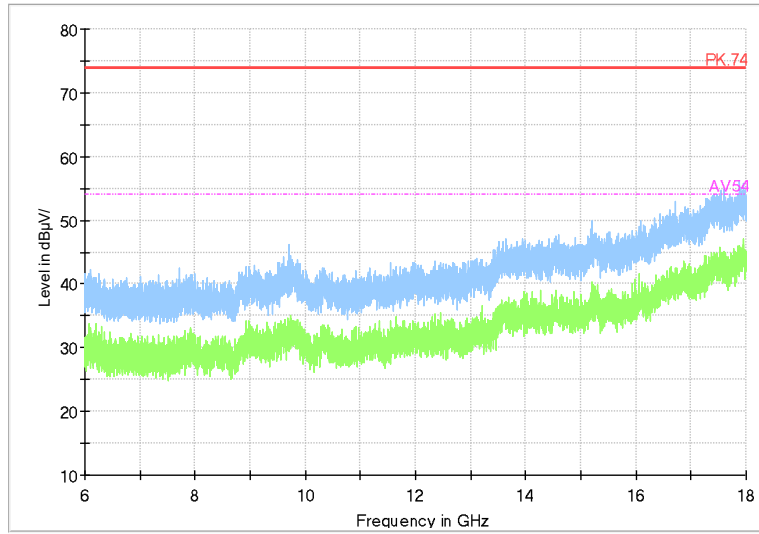


Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT40)



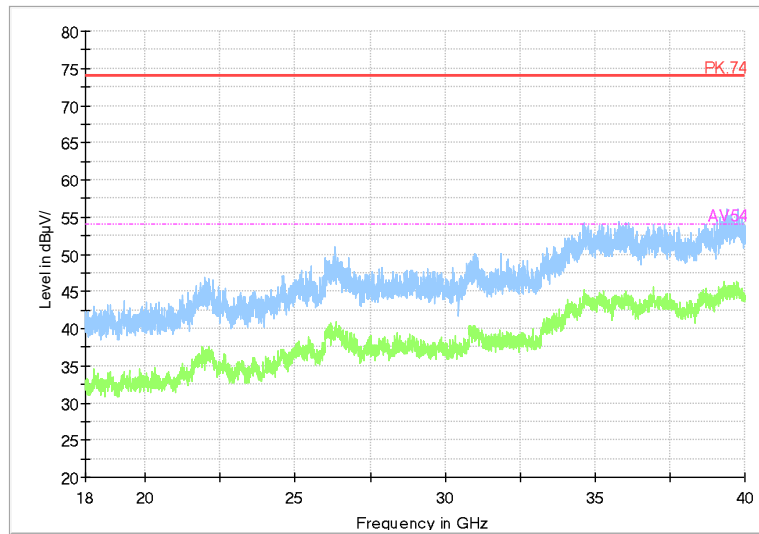
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

Full Spectrum



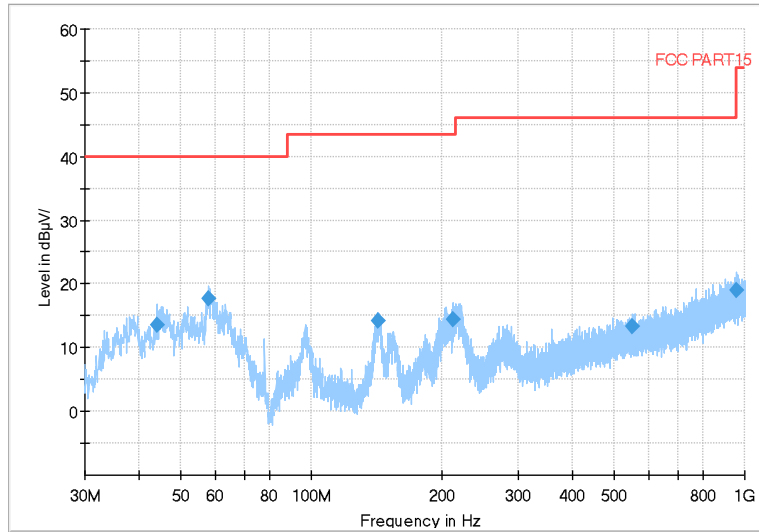
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

Full Spectrum



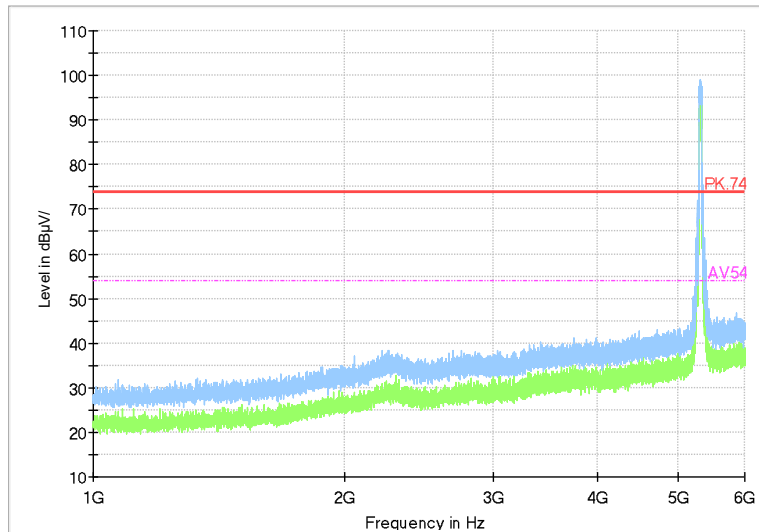
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

Full Spectrum



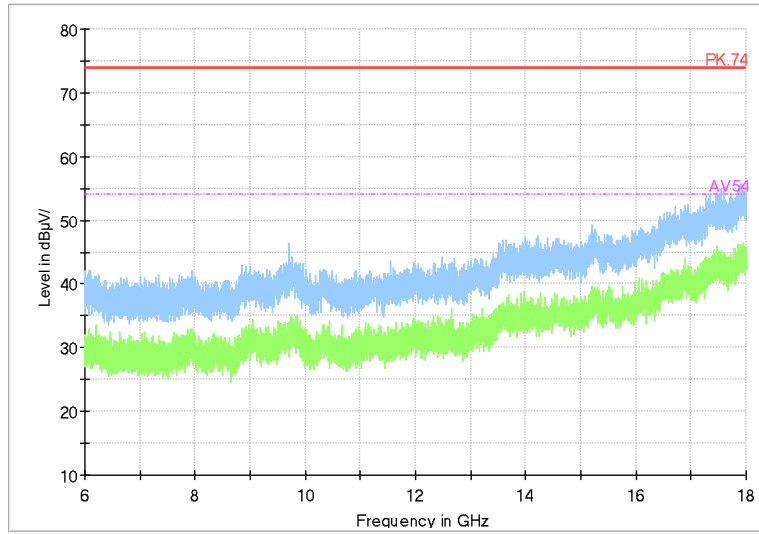
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT40)

Full Spectrum



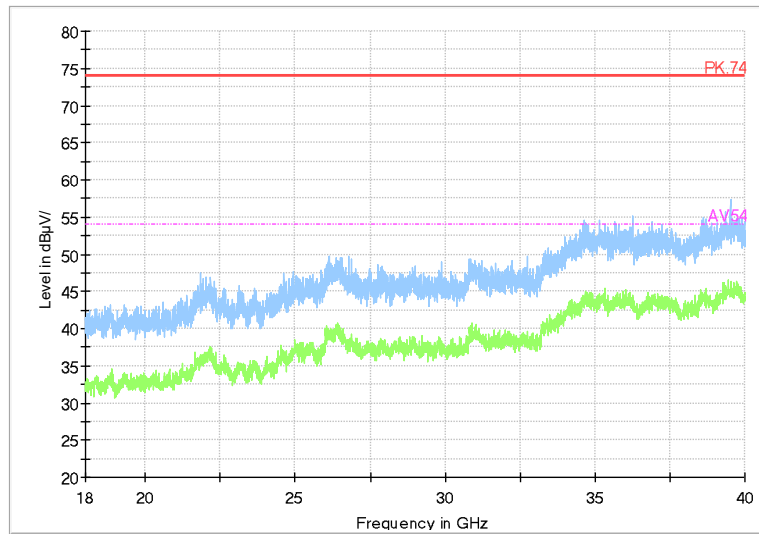
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40)

Full Spectrum



Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40)

Full Spectrum



Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40)

Carrier frequency (MHz): 5290
Channel No.:58