

APPENDIX B – TEST DATA OF RADIATED EMISSION

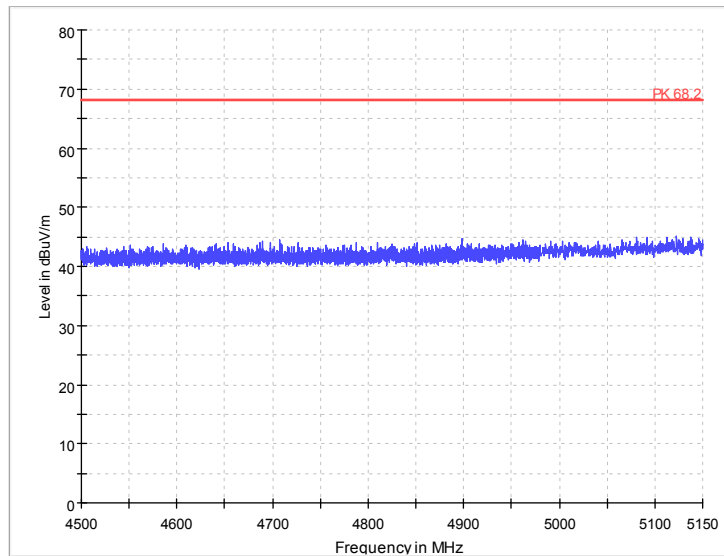
Note1:Both horizontal and vertical polarizations of the antenna are set to make the measurement.

Note2:Because the test result is more than 20dB below the limit value, there was no point being taken

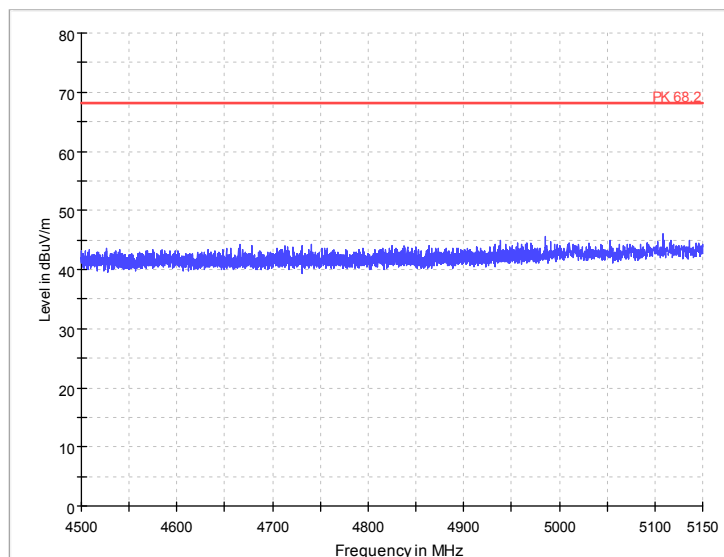
Radiated Emission Band Edge

After comparison the worst case attitude is EUT vertical. 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.

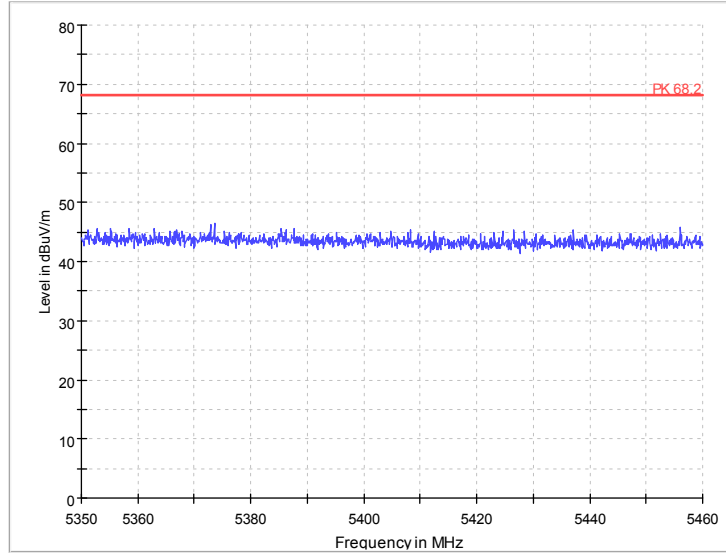
20M



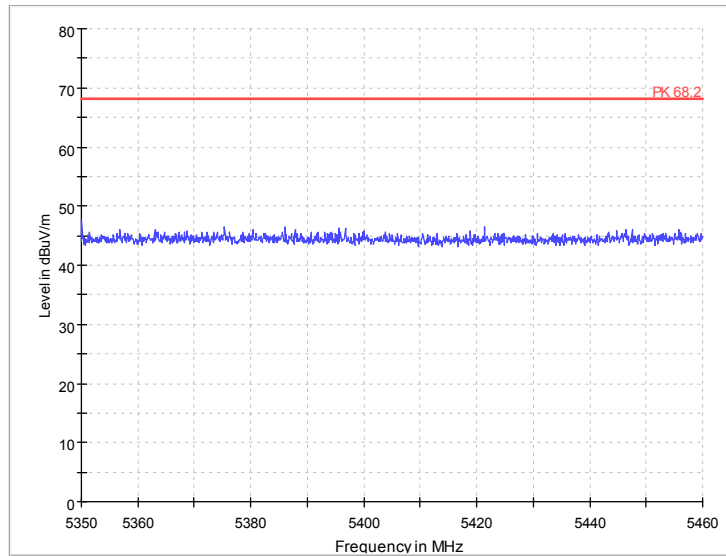
Radiated Emission Band Edge
Channel No.:36
Test Mode: 802.11a
Polarization: V



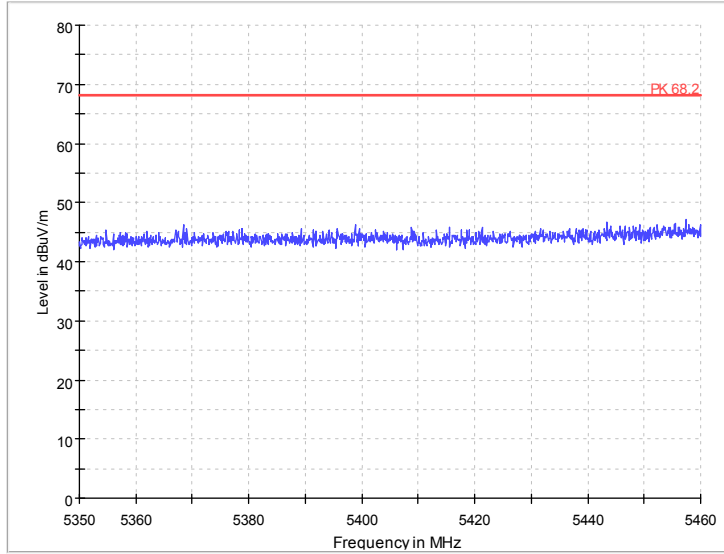
Radiated Emission Band Edge
Channel No.:36
Test Mode: 802.11a
Polarization: H



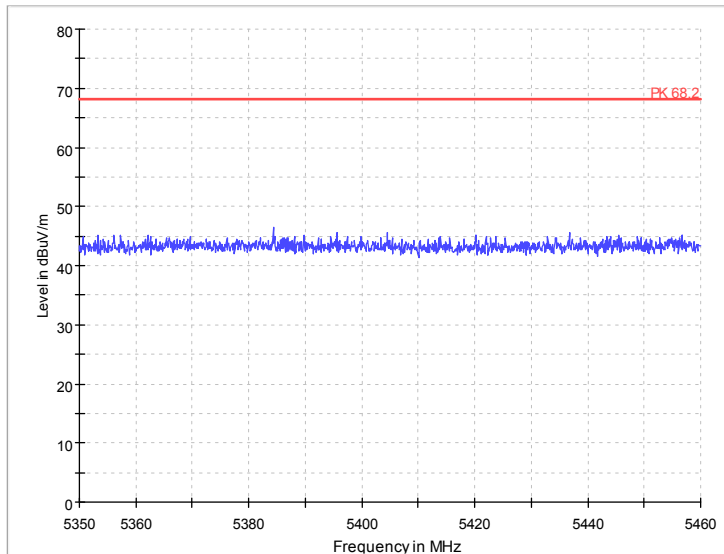
Radiated Emission Band Edge
Channel No.:64
Test Mode: 802.11a
Polarization: V



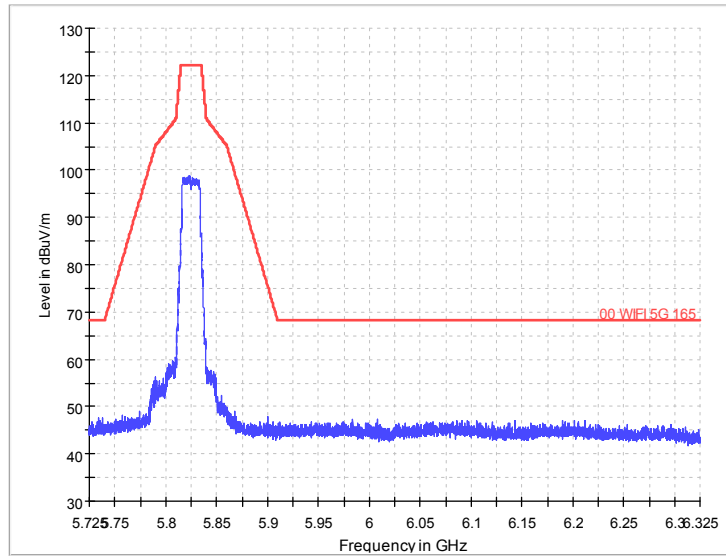
Radiated Emission Band Edge
Channel No.:64
Test Mode: 802.11a
Polarization: H



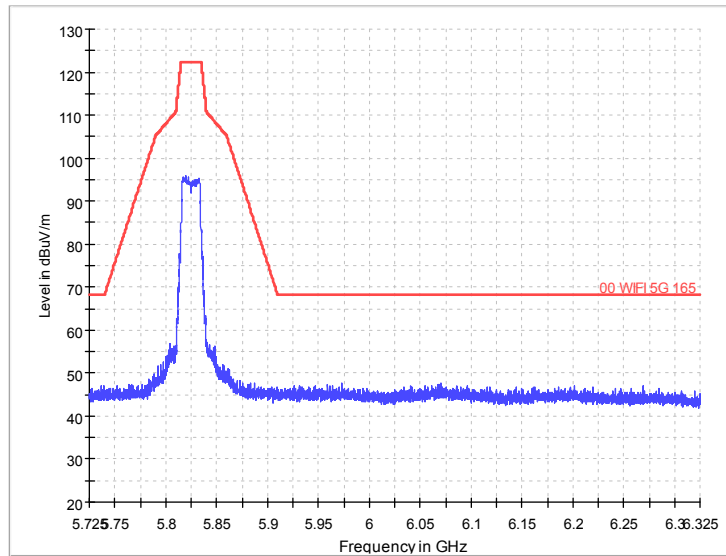
Radiated Emission Band Edge
Channel No.:100
Test Mode: 802.11a
Polarization: V



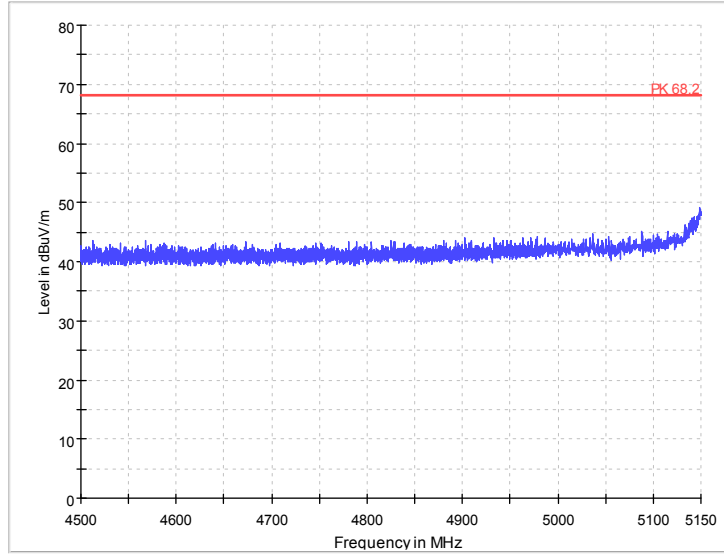
Radiated Emission Band Edge
Channel No.:100
Test Mode: 802.11a
Polarization: H



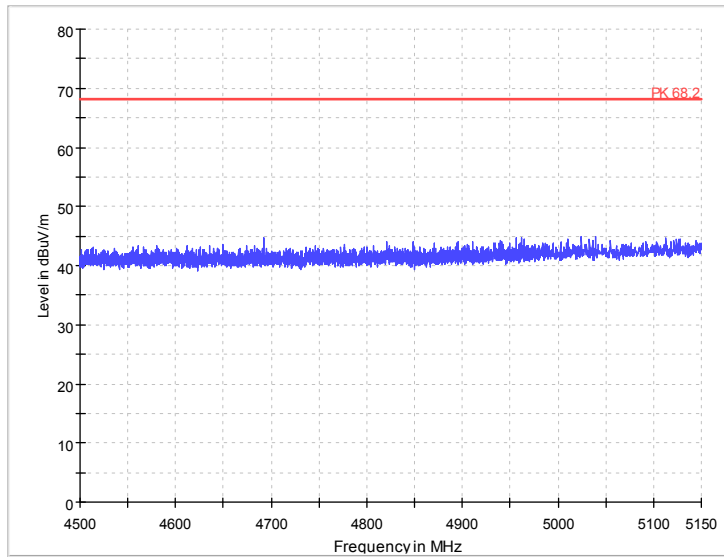
Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11a
Polarization: V



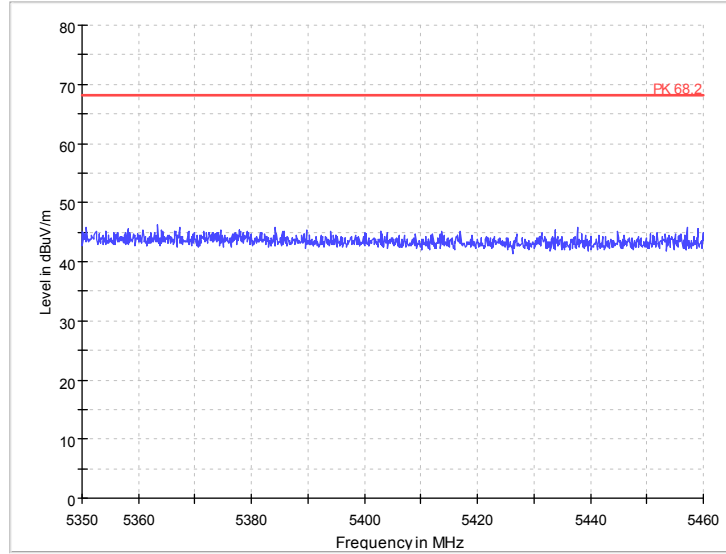
Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11a
Polarization: H



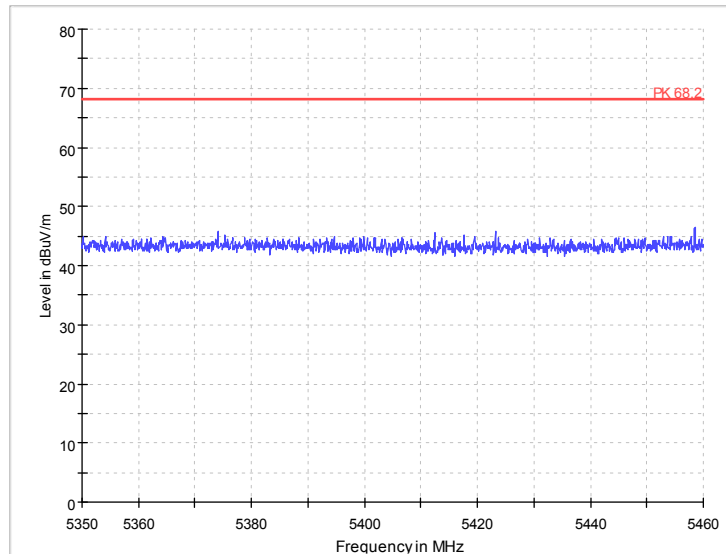
Radiated Emission Band Edge
Channel No.:36
Test Mode: 802.11n
Polarization: V



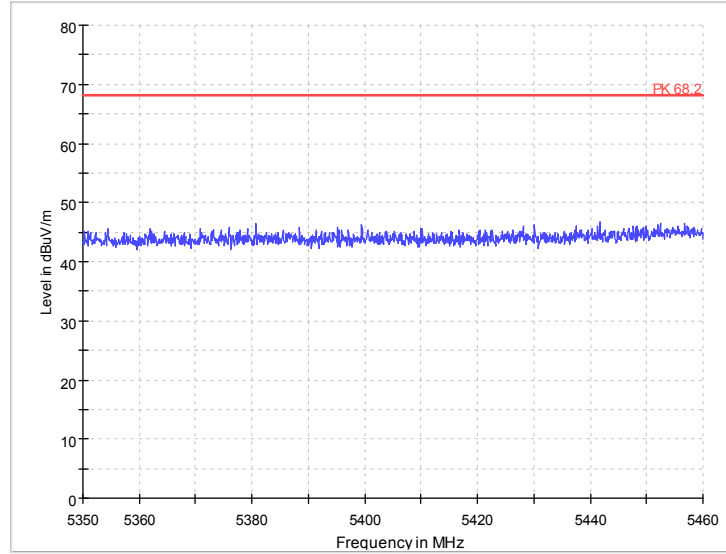
Radiated Emission Band Edge
Channel No.:36
Test Mode: 802.11n
Polarization: H



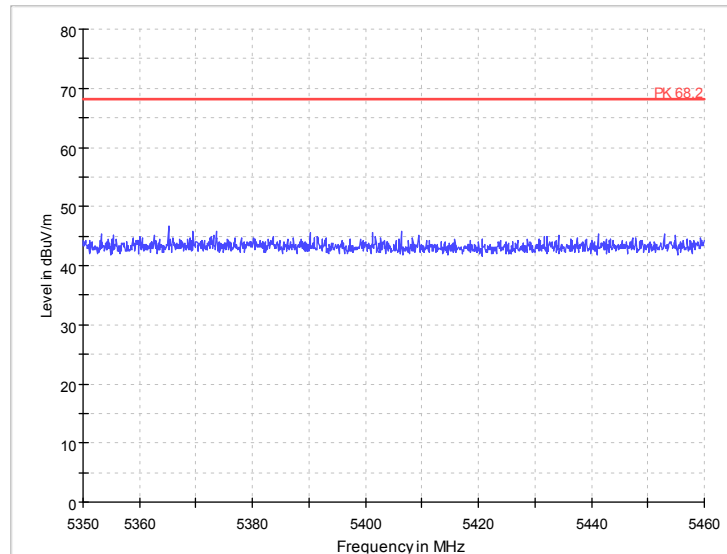
Radiated Emission Band Edge
Channel No.:64
Test Mode: 802.11n
Polarization: V



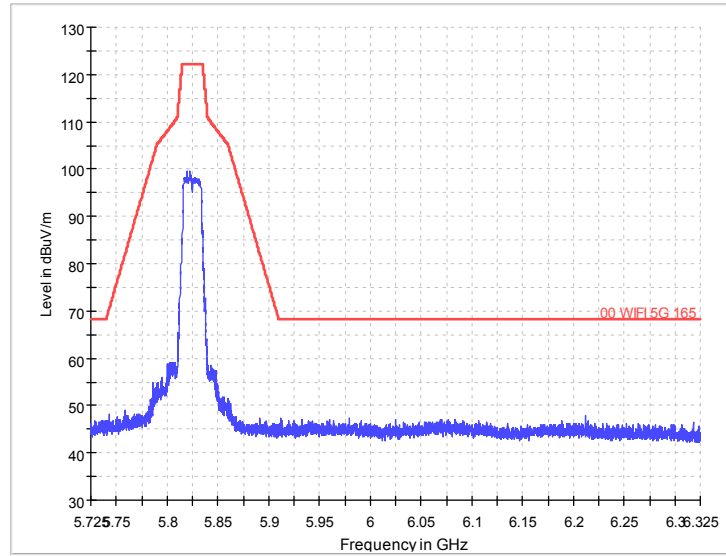
Radiated Emission Band Edge
Channel No.:64
Test Mode: 802.11n
Polarization: H



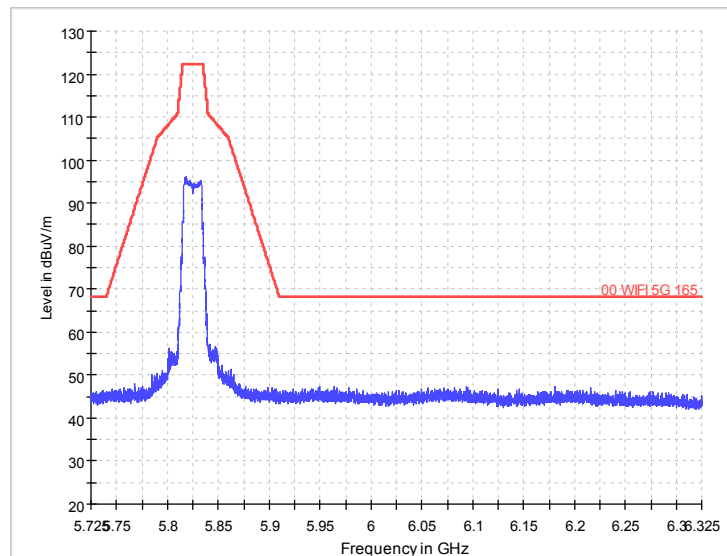
Radiated Emission Band Edge
Channel No.:100
Test Mode: 802.11n
Polarization: V



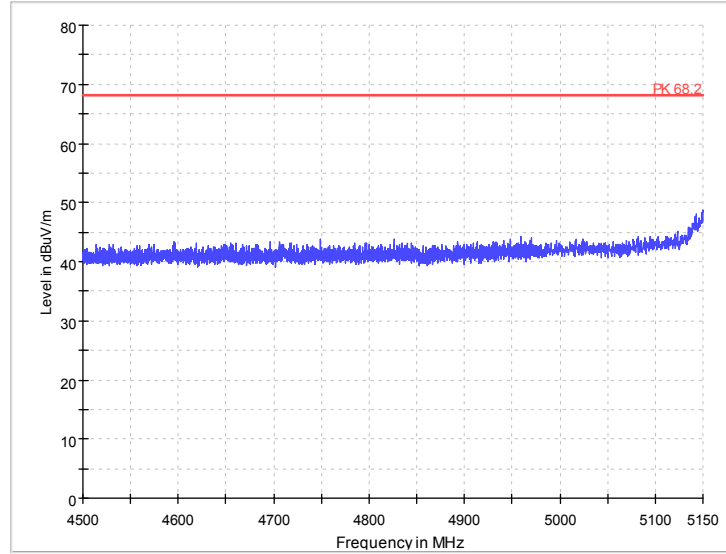
Radiated Emission Band Edge
Channel No.:100
Test Mode: 802.11n
Polarization: H



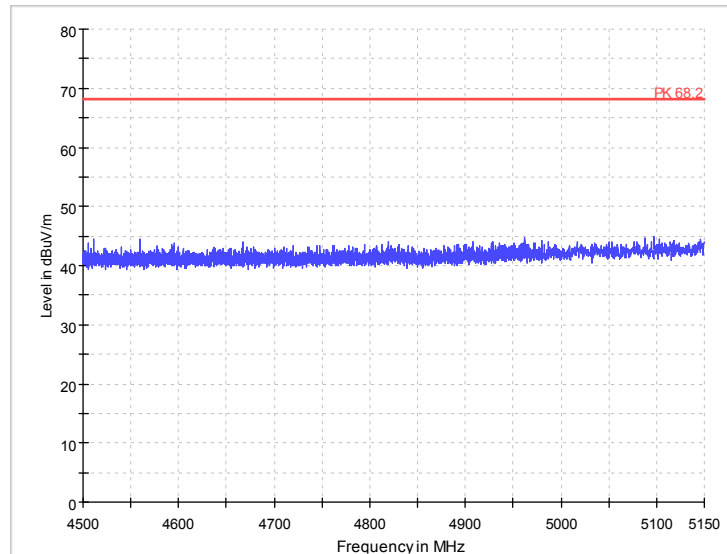
Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11n
Polarization: V



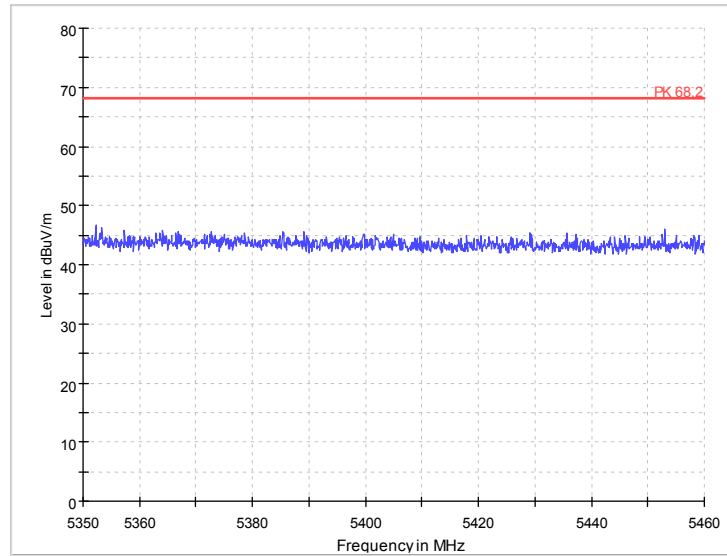
Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11n
Polarization: H



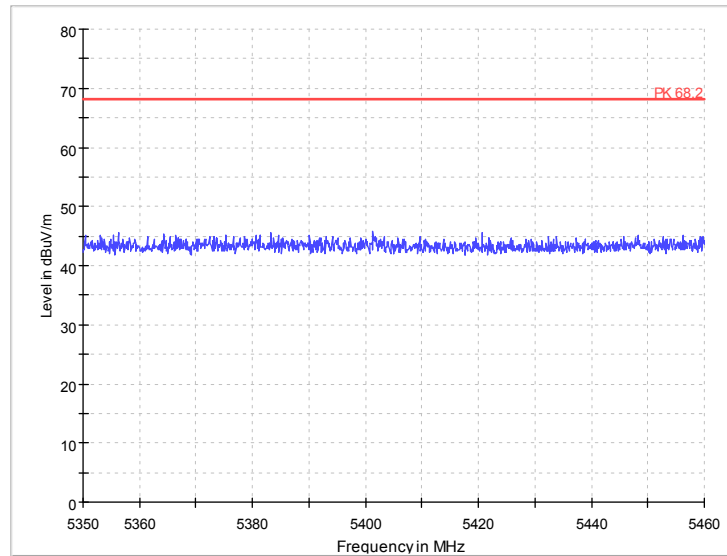
Radiated Emission Band Edge
Channel No.:36
Test Mode: 802.11ac
Polarization: V



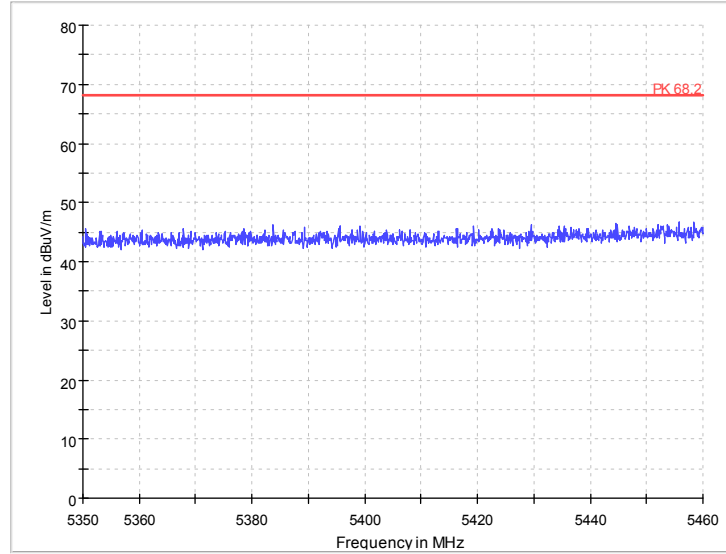
Radiated Emission Band Edge
Channel No.:36
Test Mode: 802.11ac
Polarization: H



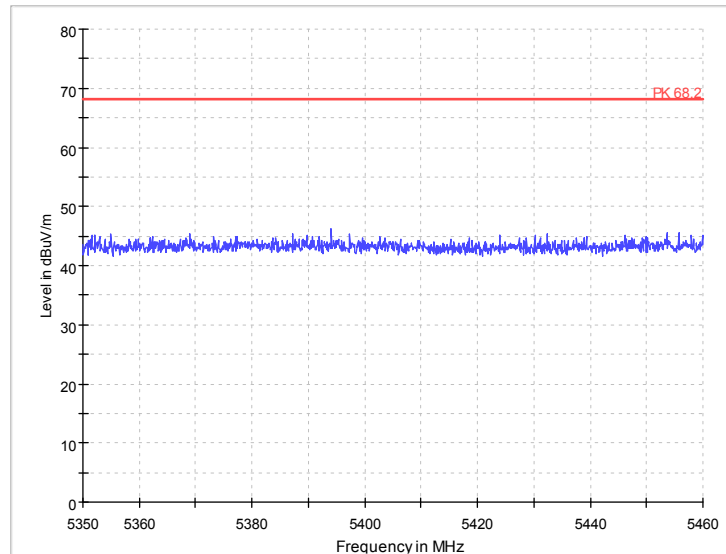
Radiated Emission Band Edge
Channel No.:64
Test Mode: 802.11ac
Polarization: V



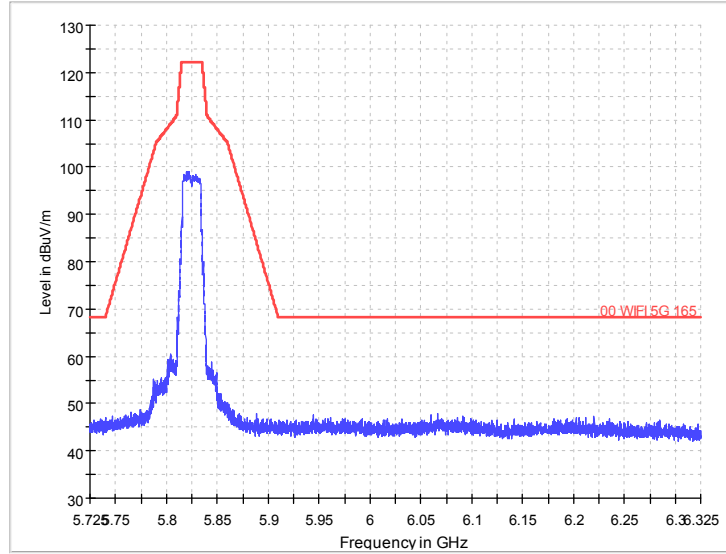
Radiated Emission Band Edge
Channel No.:64
Test Mode: 802.11ac
Polarization: H



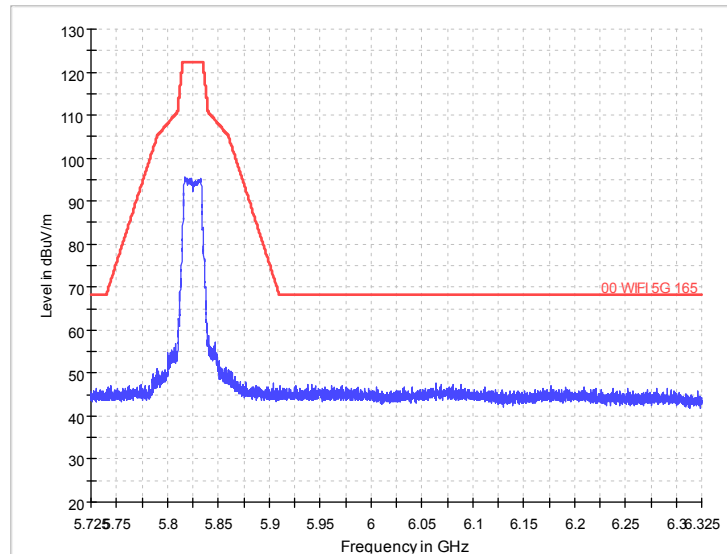
Radiated Emission Band Edge
Channel No.:100
Test Mode: 802.11ac
Polarization: V



Radiated Emission Band Edge
Channel No.:100
Test Mode: 802.11ac
Polarization: H

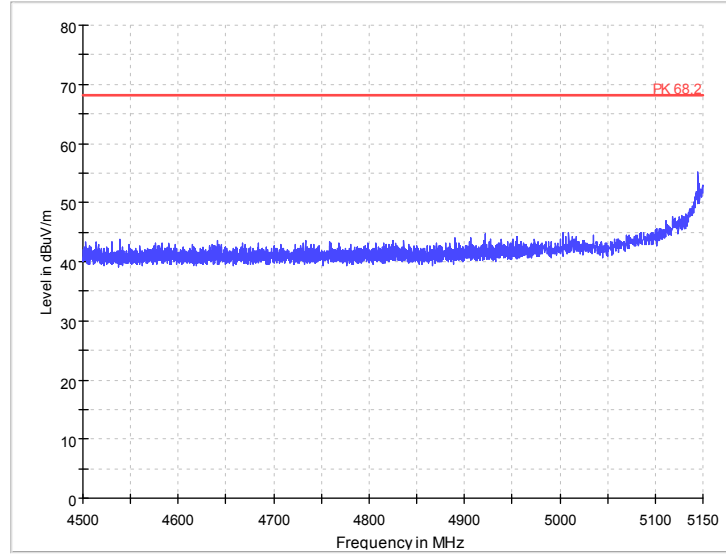


Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11ac
Polarization: V

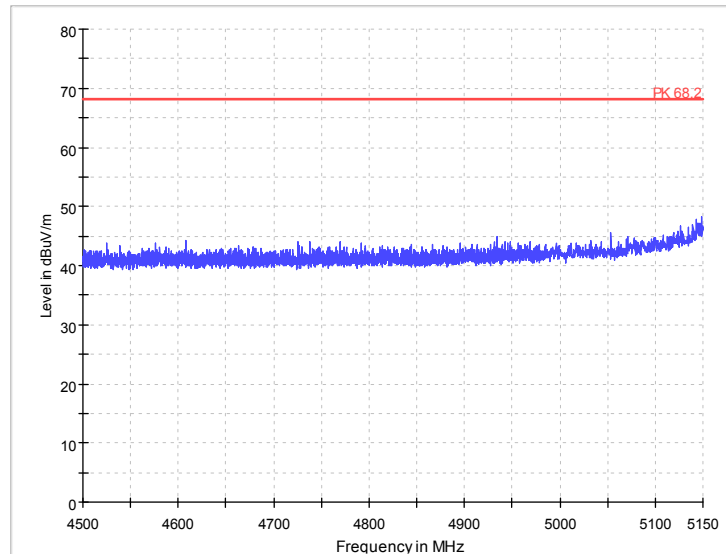


Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11ac
Polarization: H

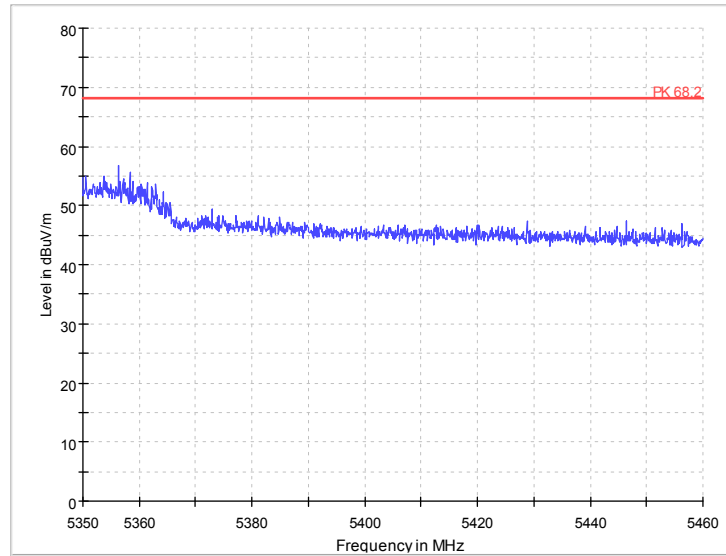
40M



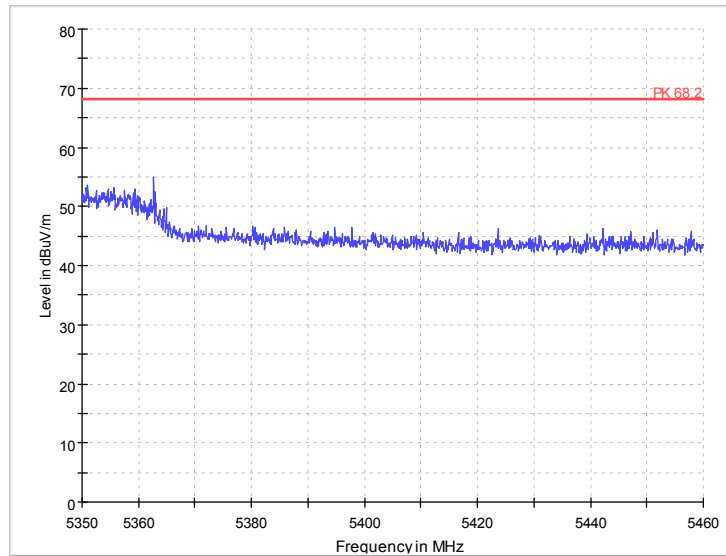
Radiated Emission Band Edge
Channel No.:38
Test Mode: 802.11n
Polarization: V



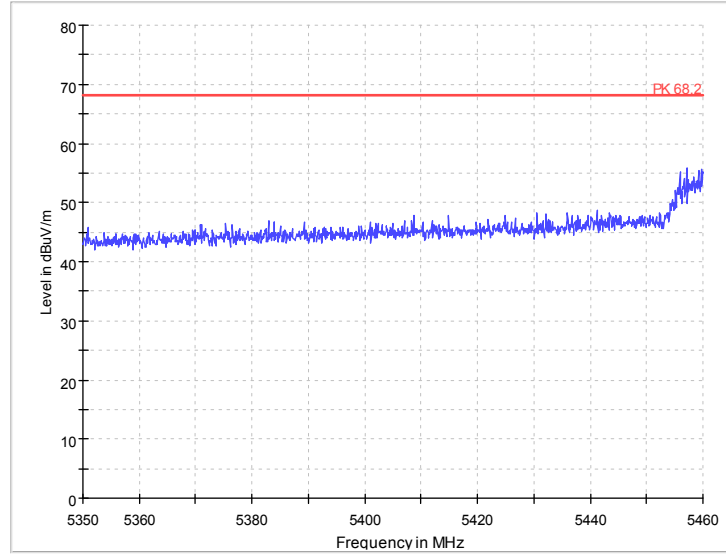
Radiated Emission Band Edge
Channel No.:38
Test Mode: 802.11n
Polarization: H



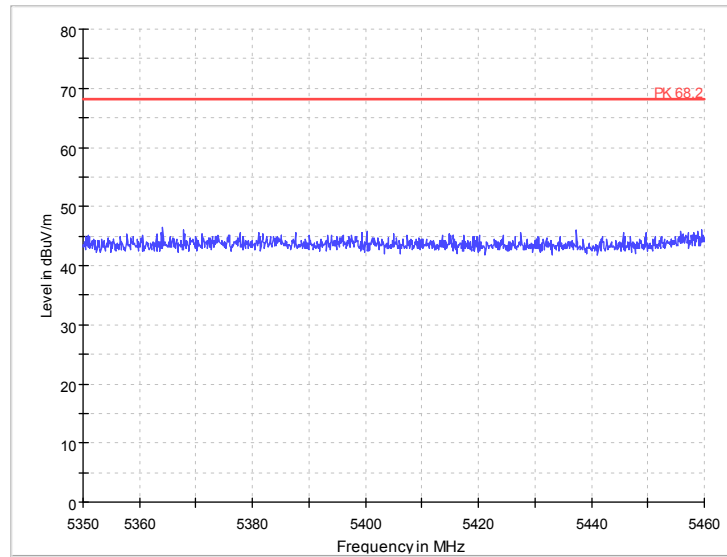
Radiated Emission Band Edge
Channel No.:62
Test Mode: 802.11n
Polarization: V



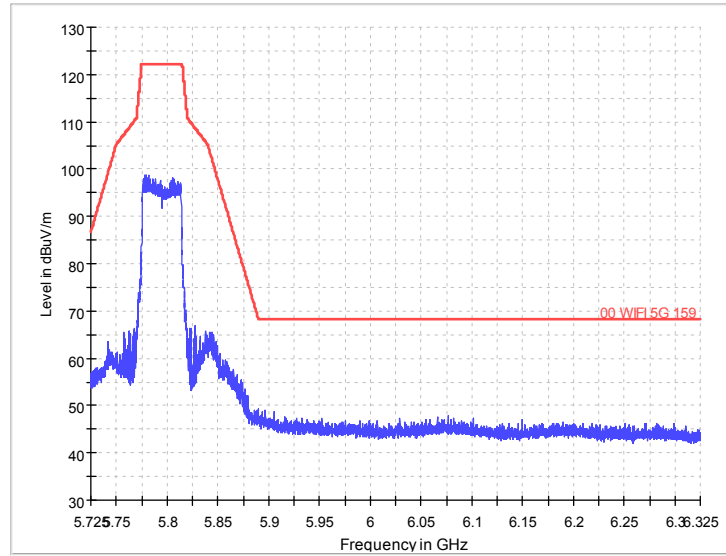
Radiated Emission Band Edge
Channel No.:62
Test Mode: 802.11n
Polarization: H



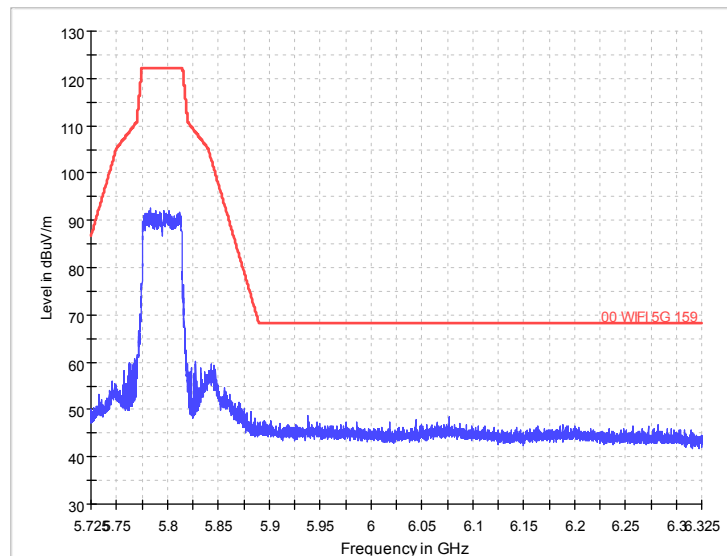
Radiated Emission Band Edge
Channel No.:102
Test Mode: 802.11n
Polarization: V



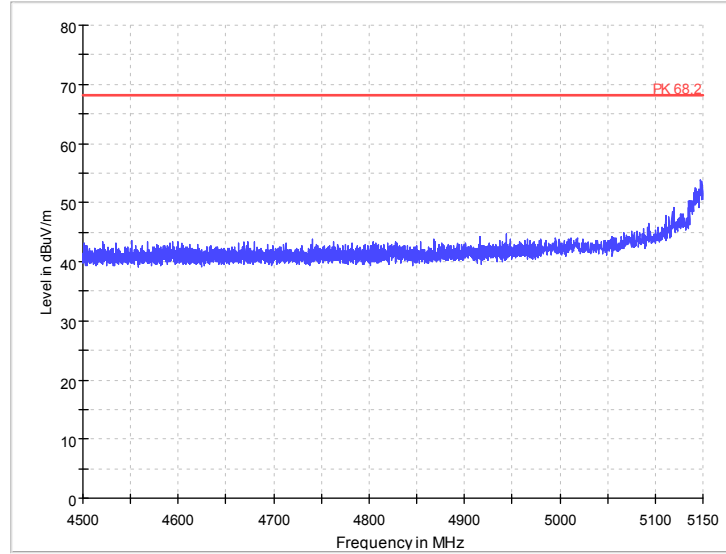
Radiated Emission Band Edge
Channel No.:102
Test Mode: 802.11n
Polarization: H



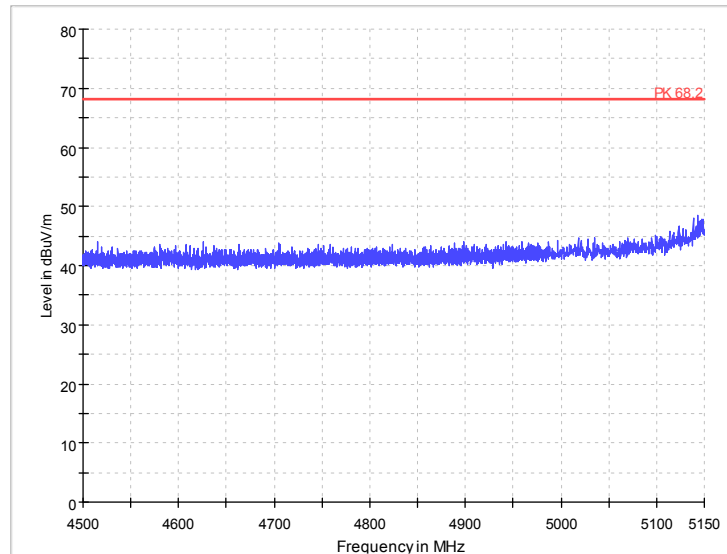
Radiated Emission Band Edge
Channel No.:159
Test Mode: 802.11n
Polarization: V



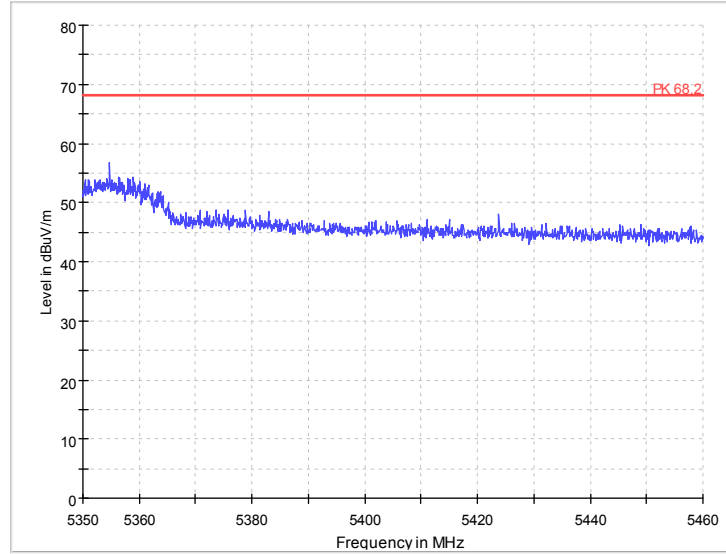
Radiated Emission Band Edge
Channel No.:159
Test Mode: 802.11n
Polarization: H



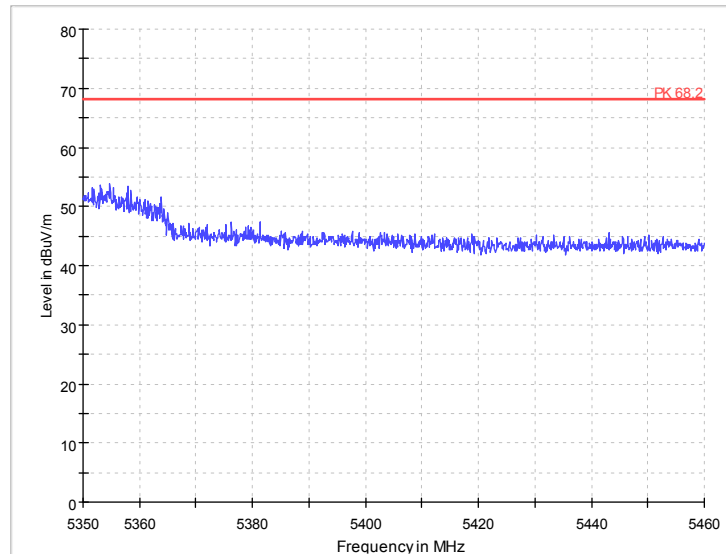
Radiated Emission Band Edge
Channel No.:38
Test Mode: 802.11ac
Polarization: V



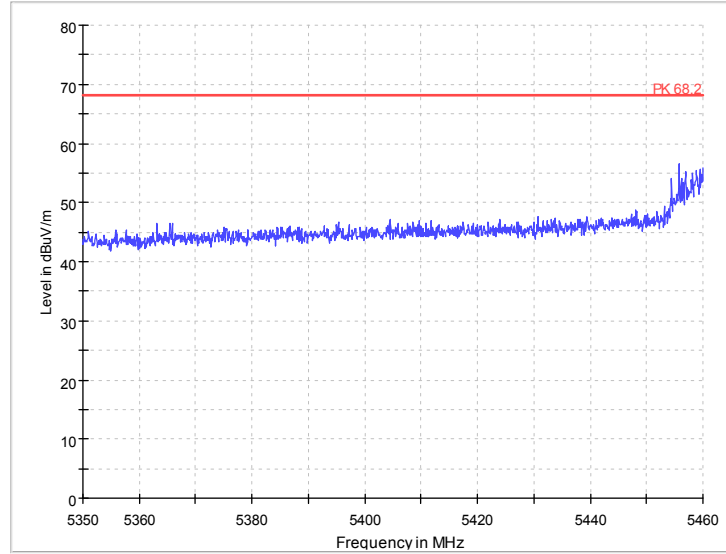
Radiated Emission Band Edge
Channel No.:38
Test Mode: 802.11ac
Polarization: H



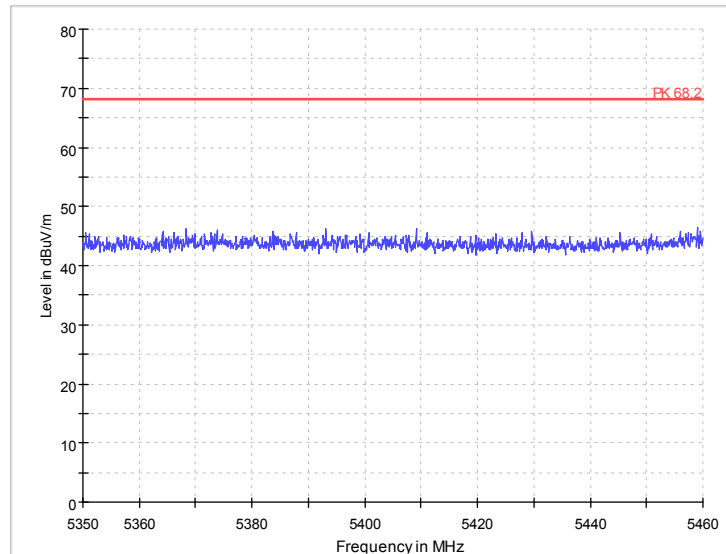
Radiated Emission Band Edge
Channel No.:62
Test Mode: 802.11ac
Polarization: V



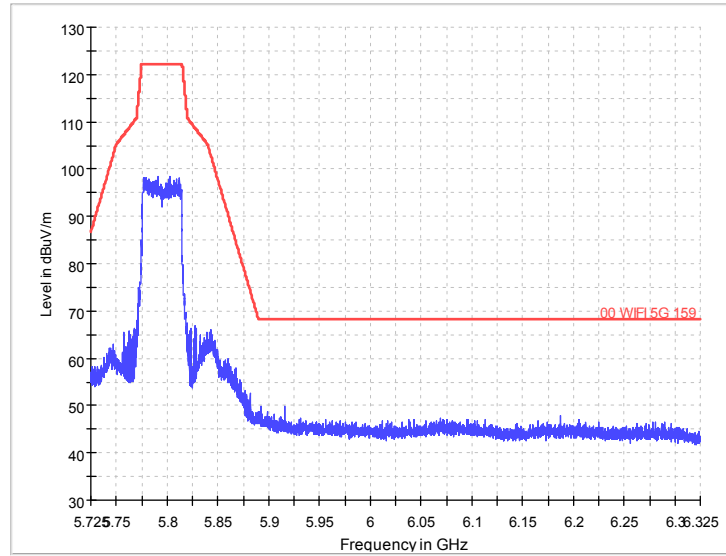
Radiated Emission Band Edge
Channel No.:62
Test Mode: 802.11ac
Polarization: H



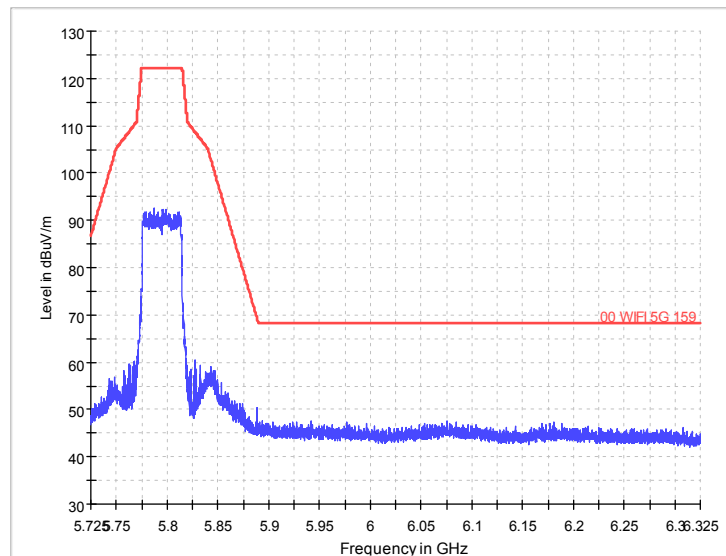
Radiated Emission Band Edge
Channel No.:102
Test Mode: 802.11ac
Polarization: V



Radiated Emission Band Edge
Channel No.:102
Test Mode: 802.11ac
Polarization: H

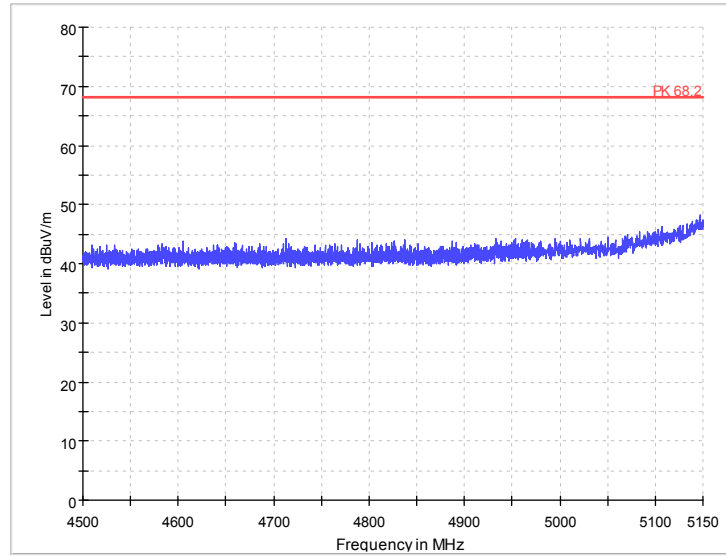


Radiated Emission Band Edge
Channel No.:159
Test Mode: 802.11ac
Polarization: V

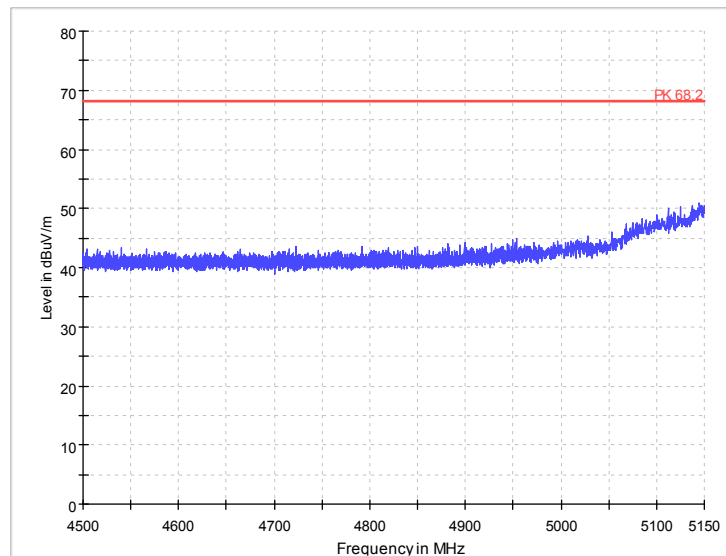


Radiated Emission Band Edge
Channel No.:159
Test Mode: 802.11ac
Polarization: H

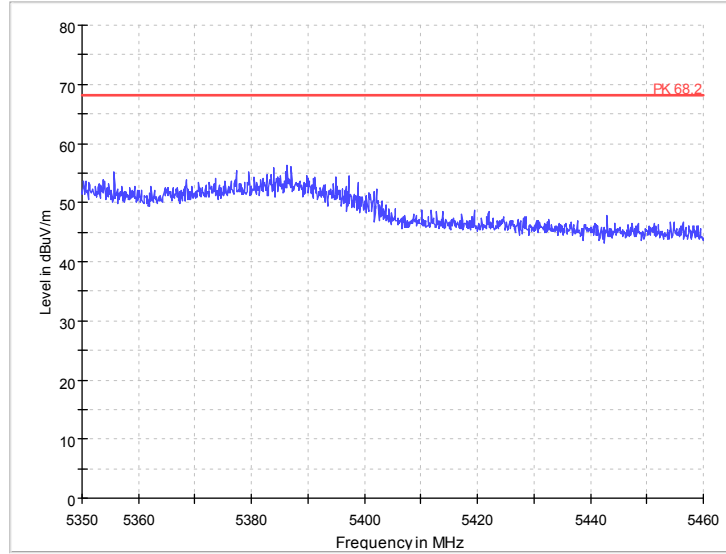
80M



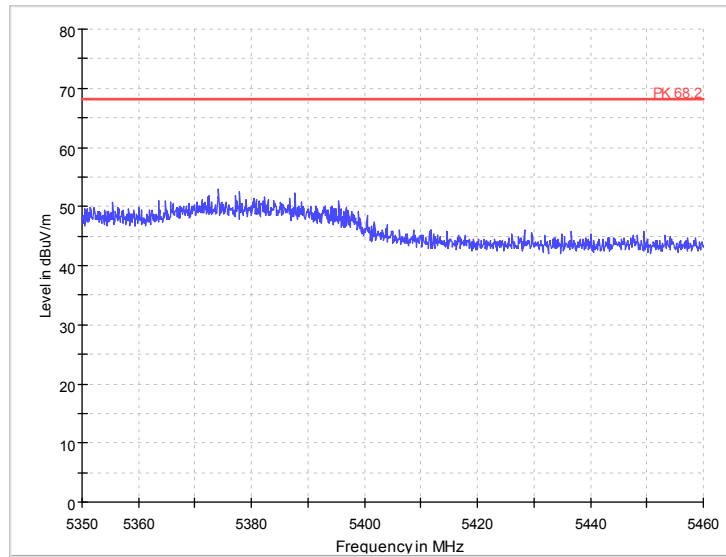
Radiated Emission Band Edge
Channel No.:42
Test Mode: 802.11ac
Polarization: V



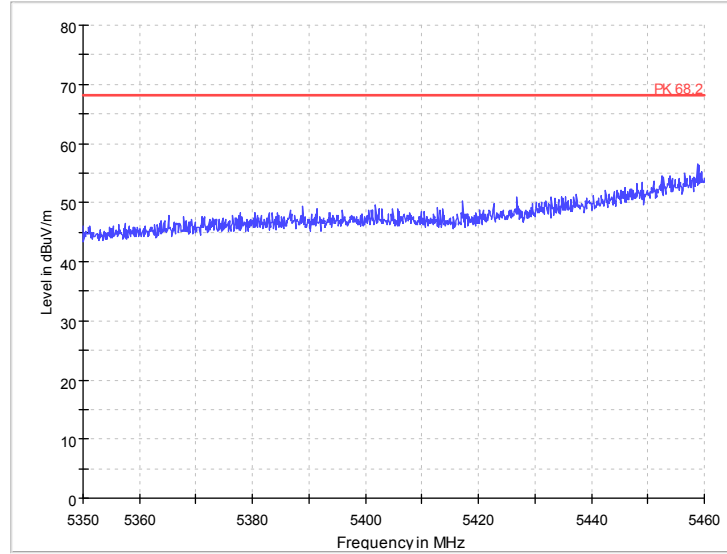
Radiated Emission Band Edge
Channel No.:42
Test Mode: 802.11ac
Polarization: H



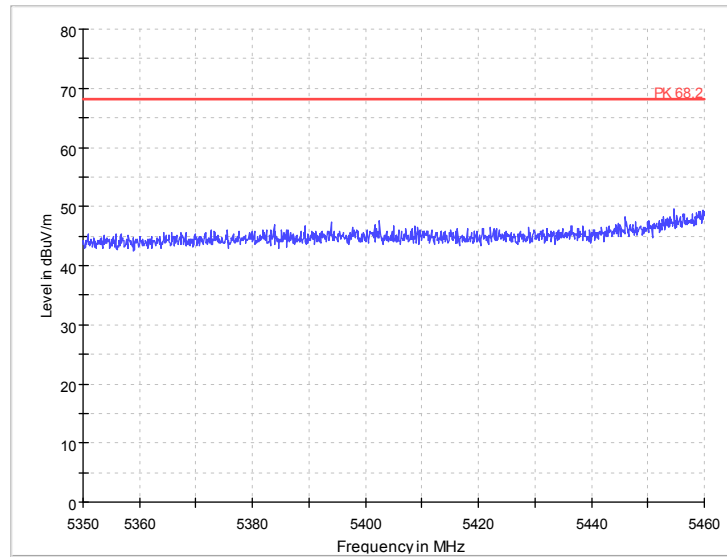
Radiated Emission Band Edge
Channel No.:58
Test Mode: 802.11ac
Polarization: V



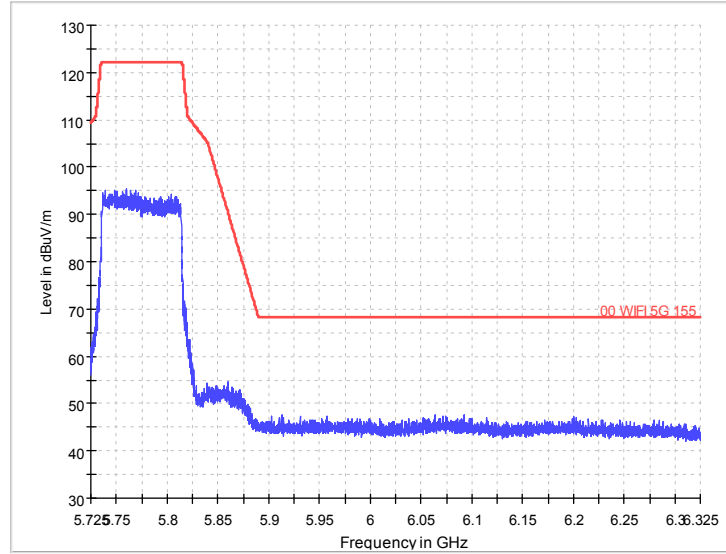
Radiated Emission Band Edge
Channel No.:58
Test Mode: 802.11ac
Polarization: H



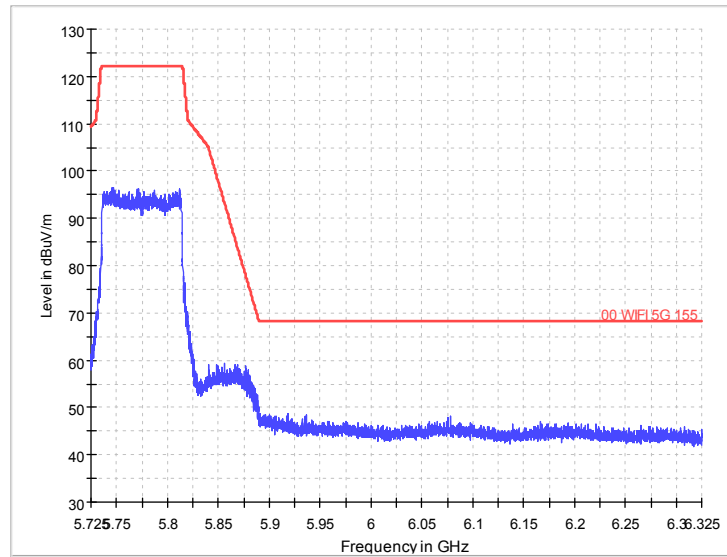
Radiated Emission Band Edge
Channel No.:106
Test Mode: 802.11ac
Polarization: V



Radiated Emission Band Edge
Channel No.:106
Test Mode: 802.11ac
Polarization: H



Radiated Emission Band Edge
Channel No.:155
Test Mode: 802.11ac
Polarization: V



Radiated Emission Band Edge
Channel No.:155
Test Mode: 802.11ac
Polarization: H

2.2.7.4 Test result

Sample Calculations

Determining Spurious Emissions Levels

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: $(4.97 \text{ dB}\mu\text{V/m}) = (22.87\text{dB}\mu\text{V}) + (-17.9 \text{ dB/m})$, the corresponding frequency is 44.889500MHz.

The worst case attitude: The Module lay down.

For 802.11a Channel No.:36

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
44.889500	4.97	40.00	35.03	-17.9	22.87	Vertical
57.208500	4.35	40.00	35.65	-18.5	22.85	Vertical
97.948500	4.68	43.50	38.82	-19.5	24.18	Vertical
194.512000	3.41	43.50	40.09	-19.4	22.81	Vertical
532.848000	11.15	46.00	34.85	-10.1	21.25	Vertical
876.664500	15.89	46.00	30.11	-3.7	19.59	Vertical

For 802.11n(HT20) Channel No.:36

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
31.309500	1.18	40.00	38.82	-20.9	22.08	Vertical
57.402500	4.51	40.00	35.49	-18.5	23.01	Vertical
107.406000	3.51	43.50	39.99	-19.5	23.01	Vertical
309.214500	6.62	46.00	39.38	-15.8	22.42	Vertical
313.288500	6.79	46.00	39.21	-15.7	22.49	Vertical
945.583000	16.22	46.00	29.78	-2.8	19.02	Vertical

For 802.11ac(VHT20) Channel No.:36

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
36.111000	3.43	40.00	36.57	-19.6	23.03	Vertical
54.201500	2.44	40.00	37.56	-18.1	20.54	Vertical
94.359500	2.69	43.50	40.81	-20.3	22.99	Vertical
113.517000	1.61	43.50	41.89	-20.3	21.91	Vertical
316.247000	4.72	46.00	41.28	-15.6	20.32	Vertical
342.340000	5.31	46.00	40.69	-14.6	19.91	Vertical

For 802.11a Channel No.:40

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
30.048500	2.40	40.00	37.60	-21.3	23.70	Vertical
45.326000	5.03	40.00	34.97	-17.9	22.93	Vertical
68.994000	-0.20	40.00	40.20	-21.8	21.60	Vertical

97.609000	4.02	43.50	39.48	-19.6	23.62	Vertical
390.064000	5.94	46.00	40.06	-13.3	19.24	Vertical
918.229000	16.13	46.00	29.87	-3.0	19.13	Vertical

For 802.11n(HT20) Channel No.:40

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
48.575500	3.04	40.00	36.96	-17.6	20.64	Vertical
56.141500	3.20	40.00	36.80	-18.3	21.50	Vertical
82.574000	-1.60	40.00	41.60	-23.6	22.00	Vertical
99.500500	2.80	43.50	40.70	-19.2	22.00	Vertical
113.080500	1.93	43.50	41.57	-20.2	22.13	Vertical
952.761000	16.32	46.00	29.68	-2.7	19.02	Vertical

For 802.11ac(VHT20) Channel No.:40

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
35.238000	4.26	40.00	35.74	-19.9	24.16	Vertical
60.603500	1.96	40.00	38.04	-19.0	20.96	Vertical
98.288000	5.45	43.50	38.05	-19.4	24.85	Vertical
181.708000	1.78	43.50	41.72	-20.8	22.58	Vertical
384.923000	6.02	46.00	39.98	-13.4	19.42	Vertical
921.963500	16.24	46.00	29.76	-3.0	19.24	Vertical

For 802.11a Channel No.:48

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
39.215000	8.24	40.00	31.76	-18.7	26.94	Vertical
59.488000	3.36	40.00	36.64	-18.8	22.16	Vertical
99.306500	5.72	43.50	37.78	-19.2	24.92	Vertical
188.643500	2.34	43.50	41.16	-19.8	22.14	Vertical
521.887000	10.65	46.00	35.35	-10.4	21.05	Vertical
957.271500	16.44	46.00	29.56	-2.6	19.04	Vertical

For 802.11n(HT20) Channel No.:48

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
52.067500	7.58	40.00	32.42	-17.8	25.38	Vertical
57.499500	6.26	40.00	33.74	-18.5	24.76	Vertical
118.658000	5.07	43.50	38.43	-21.2	26.27	Vertical
215.949000	4.09	43.50	39.41	-18.5	22.59	Vertical
517.861500	10.78	46.00	35.22	-10.4	21.18	Vertical
931.615000	16.16	46.00	29.84	-2.9	19.06	Vertical

For 802.11ac(VHT20) Channel No.:48

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
39.312000	7.87	40.00	32.13	-18.7	26.57	Vertical
57.014500	4.32	40.00	35.68	-18.4	22.72	Vertical
98.627500	5.91	43.50	37.59	-19.4	25.31	Vertical
194.269500	3.48	43.50	40.02	-19.4	22.88	Vertical
520.044000	10.87	46.00	35.13	-10.4	21.27	Vertical
901.496500	16.19	46.00	29.81	-3.2	19.39	Vertical

For 802.11n(HT40) Channel No.:38

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
52.552500	7.06	40.00	32.94	-17.9	24.96	Vertical
58.372500	4.57	40.00	35.43	-18.6	23.17	Vertical
98.239500	3.92	43.50	39.58	-19.4	23.32	Vertical
199.798500	2.74	43.50	40.76	-19.2	21.94	Vertical
554.867000	11.07	46.00	34.93	-9.6	20.67	Vertical
931.615000	16.24	46.00	29.76	-2.9	19.14	Vertical

For 802.11ac(VHT40) Channel No.:38

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
38.875500	7.72	40.00	32.28	-18.8	26.52	Vertical
58.033000	4.69	40.00	35.31	-18.6	23.29	Vertical
99.306500	5.61	43.50	37.89	-19.2	24.81	Vertical
185.491000	1.95	43.50	41.55	-20.2	22.15	Vertical
520.432000	10.77	46.00	35.23	-10.4	21.17	Vertical
909.693000	16.17	46.00	29.83	-3.1	19.27	Vertical

For 802.11n(HT40) Channel No.:46

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
44.210500	4.95	40.00	35.05	-18.0	22.95	Vertical
53.862000	2.89	40.00	37.11	-18.0	20.89	Vertical
110.898000	3.15	43.50	40.35	-19.8	22.95	Vertical
195.433500	5.56	43.50	37.94	-19.4	24.96	Vertical
538.765000	11.11	46.00	34.89	-9.9	21.01	Vertical
927.395500	16.30	46.00	29.70	-2.9	19.20	Vertical

For 802.11ac(VHT40) Channel No.:46

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
53.765000	2.87	40.00	37.13	-18.0	20.87	Vertical
61.573500	0.85	40.00	39.15	-19.4	20.25	Vertical
99.937000	3.15	43.50	40.35	-19.1	22.25	Vertical

199.556000	2.32	43.50	41.18	-19.2	21.52	Vertical
374.592500	5.40	46.00	40.60	-13.7	19.10	Vertical
940.587500	16.02	46.00	29.98	-2.8	18.82	Vertical

For 802.11ac(VHT80) Channel No.:42

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
48.478500	2.93	40.00	37.07	-17.6	20.53	Vertical
57.257000	4.35	40.00	35.65	-18.5	22.85	Vertical
97.706000	3.54	43.50	39.96	-19.6	23.14	Vertical
196.549000	3.19	43.50	40.31	-19.3	22.49	Vertical
541.044500	11.10	46.00	34.90	-9.9	21.00	Vertical
928.608000	16.31	46.00	29.69	-2.9	19.21	Vertical

For 802.11a Channel No.:52

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
48.478500	2.93	40.00	37.07	-17.6	20.53	Vertical
57.257000	4.35	40.00	35.65	-18.5	22.85	Vertical
97.706000	3.54	43.50	39.96	-19.6	23.14	Vertical
196.549000	3.19	43.50	40.31	-19.3	22.49	Vertical
541.044500	11.10	46.00	34.90	-9.9	21.00	Vertical
928.608000	16.31	46.00	29.69	-2.9	19.21	Vertical

For 802.11n(HT20) Channel No.:52

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
30.824500	1.20	40.00	38.80	-21.0	22.20	Vertical
56.723500	3.84	40.00	36.16	-18.4	22.24	Vertical
128.018500	1.43	43.50	42.07	-22.1	23.53	Vertical
280.017500	3.27	46.00	42.73	-16.6	19.87	Vertical
415.429500	6.30	46.00	39.70	-12.8	19.10	Vertical
929.820500	16.17	46.00	29.83	-2.9	19.07	Vertical

For 802.11ac(VHT20) Channel No.:52

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
38.584500	5.53	40.00	34.47	-18.9	24.43	Vertical
58.663500	4.44	40.00	35.56	-18.7	23.14	Vertical
98.967000	5.84	43.50	37.66	-19.3	25.14	Vertical
195.773000	3.18	43.50	40.32	-19.4	22.58	Vertical
545.361000	10.94	46.00	35.06	-9.8	20.74	Vertical
938.017000	16.02	46.00	29.98	-2.8	18.82	Vertical

For 802.11a Channel No.:60

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
38.584500	5.57	40.00	34.43	-18.9	24.47	Vertical
59.439500	3.42	40.00	36.58	-18.8	22.22	Vertical
123.023000	2.61	43.50	40.89	-21.7	24.31	Vertical
194.706000	3.31	43.50	40.19	-19.4	22.71	Vertical
517.279500	10.59	46.00	35.41	-10.4	20.99	Vertical
928.753500	16.18	46.00	29.82	-2.9	19.08	Vertical

For 802.11n(HT20) Channel No.:60

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
34.171000	3.94	40.00	36.06	-20.1	24.04	Vertical
66.132500	1.49	40.00	38.51	-20.9	22.39	Vertical
129.716000	1.36	43.50	42.14	-22.3	23.66	Vertical
212.651000	2.06	43.50	41.44	-18.6	20.66	Vertical
380.849000	6.06	46.00	39.94	-13.6	19.66	Vertical
923.564000	16.18	46.00	29.82	-3.0	19.18	Vertical

For 802.11ac(VHT20) Channel No.:60

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
48.236000	2.98	40.00	37.02	-17.6	20.58	Vertical
53.619500	3.26	40.00	36.74	-18.0	21.26	Vertical
55.559500	2.46	40.00	37.54	-18.2	20.66	Vertical
294.713000	3.74	46.00	42.26	-16.2	19.94	Vertical
361.497500	5.82	46.00	40.18	-14.1	19.92	Vertical
957.805000	16.46	46.00	29.54	-2.6	19.06	Vertical

For 802.11a Channel No.:64

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
41.300500	5.13	40.00	34.87	-18.3	23.43	Vertical
41.591500	3.85	40.00	36.15	-18.3	22.15	Vertical
42.852500	2.45	40.00	37.55	-18.2	20.65	Vertical
44.210500	4.52	40.00	35.48	-18.0	22.52	Vertical
48.090500	2.52	40.00	37.48	-17.6	20.12	Vertical
55.074500	2.10	40.00	37.90	-18.2	20.30	Vertical

For 802.11n(HT20) Channel No.:64

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
30.048500	2.85	40.00	37.16	-21.3	24.15	Vertical
58.954500	5.75	40.00	34.25	-18.7	24.45	Vertical
100.858500	3.36	43.50	40.14	-19.1	22.46	Vertical

209.547000	1.93	43.50	41.57	-18.7	20.63	Vertical
373.962000	5.83	46.00	40.17	-13.7	19.53	Vertical
922.060500	16.16	46.00	29.84	-3.0	19.16	Vertical

For 802.11ac(VHT20) Channel No.:64

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
45.762500	7.49	40.00	32.51	-17.9	25.39	Vertical
49.400000	6.19	40.00	33.81	-17.5	23.69	Vertical
51.194500	7.58	40.00	32.42	-17.7	25.28	Vertical
51.534000	7.67	40.00	32.33	-17.7	25.37	Vertical
52.310000	7.35	40.00	32.65	-17.8	25.15	Vertical
54.007500	5.15	40.00	34.85	-18.0	23.15	Vertical

For 802.11n(HT40) Channel No.:54

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
52.455500	7.22	40.00	32.78	-17.8	25.02	Vertical
60.215500	4.66	40.00	35.34	-18.9	23.56	Vertical
124.866000	3.56	43.50	39.94	-21.8	25.36	Vertical
193.833000	5.95	43.50	37.55	-19.5	25.45	Vertical
527.707000	10.84	46.00	35.16	-10.2	21.04	Vertical
941.509000	16.38	46.00	29.62	-2.8	19.18	Vertical

For 802.11ac(VHT40) Channel No.:54

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
45.374500	6.95	40.00	33.05	-17.9	24.85	Vertical
57.839000	6.50	40.00	33.50	-18.5	25.00	Vertical
98.627500	7.81	43.50	35.69	-19.4	27.21	Vertical
305.965000	6.27	46.00	39.73	-15.9	22.17	Vertical
369.645500	7.88	46.00	38.12	-13.8	21.68	Vertical
886.170500	15.67	46.00	30.33	-3.5	19.17	Vertical

For 802.11n(HT40) Channel No.:62

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
34.753000	3.91	40.00	36.09	-20.0	23.91	Vertical
35.674500	4.02	40.00	35.98	-19.7	23.72	Vertical
57.936000	6.72	40.00	33.28	-18.6	25.32	Vertical
127.824500	3.61	43.50	39.89	-22.1	25.71	Vertical
517.619000	10.66	46.00	35.34	-10.4	21.06	Vertical
951.015000	16.16	46.00	29.84	-2.7	18.86	Vertical

For 802.11ac(VHT40) Channel No.:62

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
43.289000	4.47	40.00	35.53	-18.1	22.57	Vertical
77.336000	-1.01	40.00	41.01	-23.8	22.79	Vertical
98.288000	5.65	43.50	37.85	-19.4	25.05	Vertical
195.336500	3.41	43.50	40.09	-19.4	22.81	Vertical
557.195000	11.15	46.00	34.85	-9.5	20.65	Vertical
911.730000	16.23	46.00	29.77	-3.1	19.33	Vertical

For 802.11ac(VHT80) Channel No.:58

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
53.134500	3.96	40.00	36.04	-17.9	21.86	Vertical
56.917500	4.25	40.00	35.75	-18.4	22.65	Vertical
99.306500	5.67	43.50	37.83	-19.2	24.87	Vertical
298.302000	4.04	46.00	41.96	-16.2	20.24	Vertical
502.535500	10.36	46.00	35.64	-10.7	21.06	Vertical
932.148500	16.20	46.00	29.80	-2.9	19.10	Vertical

For 802.11a Channel No.:100

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
33.443500	3.50	40.00	36.50	-20.3	23.80	Vertical
87.618000	0.35	40.00	39.65	-22.0	22.35	Vertical
103.962500	3.87	43.50	39.63	-19.3	23.17	Vertical
195.821500	3.55	43.50	39.95	-19.4	22.95	Vertical
484.493500	10.40	46.00	35.60	-11.2	21.60	Vertical
949.851000	16.42	46.00	29.58	-2.7	19.12	Vertical

For 802.11n(HT20) Channel No.:100

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
51.776500	5.28	40.00	34.72	-17.8	23.08	Vertical
57.402500	4.59	40.00	35.41	-18.5	23.09	Vertical
123.459500	2.56	43.50	40.94	-21.7	24.26	Vertical
196.258000	3.21	43.50	40.29	-19.3	22.51	Vertical
535.467000	10.85	46.00	35.15	-10.0	20.85	Vertical
923.224500	16.08	46.00	29.92	-3.0	19.08	Vertical

For 802.11ac(VHT20) Channel No.:100

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
47.266000	2.79	40.00	37.21	-17.7	20.49	Vertical
58.712000	3.51	40.00	36.50	-18.7	22.21	Vertical
99.015500	5.19	43.50	38.31	-19.3	24.49	Vertical

274.197500	2.60	46.00	43.40	-16.7	19.30	Vertical
550.793000	10.23	46.00	35.77	-9.7	19.93	Vertical
906.492000	15.34	46.00	30.66	-3.2	18.54	Vertical

For 802.11a Channel No.:120

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
32.716000	3.49	40.00	36.51	-20.5	23.99	Vertical
93.535000	1.98	43.50	41.52	-20.5	22.48	Vertical
98.967000	5.81	43.50	37.69	-19.3	25.11	Vertical
195.045500	3.44	43.50	40.06	-19.4	22.84	Vertical
543.081500	11.02	46.00	34.98	-9.8	20.82	Vertical
948.832500	16.31	46.00	29.69	-2.7	19.01	Vertical

For 802.11n(HT20) Channel No.:120

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
41.009500	5.41	40.00	34.59	-18.4	23.81	Vertical
87.763500	-0.70	40.00	40.70	-22.0	21.30	Vertical
151.298500	-0.57	43.50	44.07	-22.6	22.03	Vertical
196.937000	3.05	43.50	40.45	-19.3	22.35	Vertical
549.435000	10.90	46.00	35.10	-9.7	20.60	Vertical
946.601500	16.15	46.00	29.85	-2.8	18.95	Vertical

For 802.11ac(VHT20) Channel No.:120

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
43.774000	4.26	40.00	35.74	-18.1	22.36	Vertical
73.795500	-0.26	40.00	40.26	-23.0	22.74	Vertical
81.022000	-2.48	40.00	42.48	-24.1	21.62	Vertical
83.107500	-1.21	40.00	41.21	-23.5	22.29	Vertical
117.882000	3.98	43.50	39.52	-21.0	24.98	Vertical
954.216000	16.40	46.00	29.60	-2.7	19.10	Vertical

For 802.11a Channel No.:144

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
39.360500	5.36	40.00	34.64	-18.7	24.06	Vertical
56.578000	3.80	40.00	36.20	-18.4	22.20	Vertical
97.851500	3.42	43.50	40.08	-19.5	22.92	Vertical
192.378000	2.89	43.50	40.61	-19.5	22.39	Vertical
512.575000	10.79	46.00	35.21	-10.5	21.29	Vertical
934.234000	16.32	46.00	29.68	-2.8	19.12	Vertical

For 802.11n(HT20) Channel No.:144

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
50.758000	5.40	40.00	34.60	-17.6	23.00	Vertical
57.984500	4.66	40.00	35.34	-18.6	23.26	Vertical
98.336500	5.90	43.50	37.60	-19.4	25.30	Vertical
210.905000	1.88	43.50	41.62	-18.7	20.58	Vertical
519.316500	10.72	46.00	35.28	-10.4	21.12	Vertical
945.049500	16.27	46.00	29.73	-2.8	19.07	Vertical

For 802.11ac(VHT20) Channel No.:144

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
30.921500	0.64	40.00	39.36	-21.0	21.64	Vertical
31.455000	0.59	40.00	39.41	-20.9	21.49	Vertical
61.573500	1.35	40.00	38.65	-19.4	20.75	Vertical
119.822000	1.79	43.50	41.71	-21.4	23.19	Vertical
397.387500	6.20	46.00	39.80	-13.1	19.30	Vertical
935.980000	16.29	46.00	29.71	-2.8	19.09	Vertical

For 802.11n(HT40) Channel No.:102

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
52.940500	4.55	40.00	35.45	-17.9	22.45	Vertical
54.104500	2.72	40.00	37.28	-18.1	20.82	Vertical
100.034000	4.12	43.50	39.38	-19.1	23.22	Vertical
214.930500	2.02	43.50	41.48	-18.5	20.52	Vertical
382.110000	5.95	46.00	40.05	-13.5	19.45	Vertical
921.575500	16.22	46.00	29.78	-3.0	19.22	Vertical

For 802.11ac(VHT40) Channel No.:102

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
48.963500	5.38	40.00	34.62	-17.6	22.98	Vertical
58.033000	4.82	40.00	35.18	-18.6	23.42	Vertical
98.627500	5.98	43.50	37.52	-19.4	25.38	Vertical
195.482000	3.47	43.50	40.03	-19.4	22.87	Vertical
533.818000	11.04	46.00	34.96	-10.1	21.14	Vertical
947.086500	16.30	46.00	29.70	-2.8	19.10	Vertical

For 802.11n(HT40) Channel No.:118

Frequency	Result	Limit	Margin	ARpl	Pmea	Polarity
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(MHz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(dBuV/m)	
39.166500	7.11	40.00	32.89	-18.7	25.81	Vertical
58.663500	4.51	40.00	35.49	-18.7	23.21	Vertical
145.818000	0.38	43.50	43.12	-22.7	23.08	Vertical
194.172500	3.42	43.50	40.08	-19.4	22.82	Vertical
541.335500	11.08	46.00	34.92	-9.9	20.98	Vertical
942.479000	16.30	46.00	29.70	-2.8	19.10	Vertical

For 802.11ac(VHT40) Channel No.:118

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
46.393000	5.52	40.00	34.48	-17.8	23.32	Vertical
58.033000	4.80	40.00	35.20	-18.6	23.40	Vertical
145.915000	0.34	43.50	43.16	-22.7	23.04	Vertical
193.639000	3.46	43.50	40.04	-19.5	22.96	Vertical
540.802000	11.10	46.00	34.90	-9.9	21.00	Vertical
929.723500	16.27	46.00	29.73	-2.9	19.17	Vertical

For 802.11n(HT40) Channel No.:142

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
51.825000	5.62	40.00	34.38	-17.8	23.42	Vertical
57.790500	4.71	40.00	35.29	-18.5	23.21	Vertical
98.482000	3.34	43.50	40.16	-19.4	22.74	Vertical
197.858500	2.98	43.50	40.52	-19.3	22.28	Vertical
533.236000	11.12	46.00	34.88	-10.1	21.22	Vertical
886.558500	16.01	46.00	29.99	-3.5	19.51	Vertical

For 802.11ac(VHT40) Channel No.:142

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
39.554500	5.39	40.00	34.61	-18.6	23.99	Vertical
70.303500	0.62	40.00	39.38	-22.2	22.82	Vertical
109.831000	2.81	43.50	40.69	-19.7	22.51	Vertical
253.051500	3.05	46.00	42.95	-17.1	20.15	Vertical
543.760500	11.03	46.00	34.97	-9.8	20.83	Vertical
921.527000	16.26	46.00	29.74	-3.0	19.26	Vertical

For 802.11ac(VHT80) Channel No.:106

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
31.067000	0.14	40.00	39.86	-21.0	21.14	Vertical
74.426000	-1.70	40.00	41.70	-23.1	21.40	Vertical
118.270000	4.36	43.50	39.14	-21.1	25.46	Vertical
177.828000	0.15	43.50	43.35	-21.2	21.35	Vertical
545.894500	11.10	46.00	34.90	-9.8	20.90	Vertical

928.171500	16.25	46.00	29.75	-2.9	19.15	Vertical
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For 802.11ac(VHT80) Channel No.:122

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
51.728000	5.50	40.00	34.50	-17.7	23.20	Vertical
58.227000	4.67	40.00	35.33	-18.6	23.27	Vertical
141.841000	0.30	43.50	43.20	-22.7	23.00	Vertical
195.821500	3.29	43.50	40.21	-19.4	22.69	Vertical
525.524500	10.93	46.00	35.07	-10.3	21.23	Vertical
935.495000	16.33	46.00	29.67	-2.8	19.13	Vertical

For 802.11ac(VHT80) Channel No.:138

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
31.018500	0.80	40.00	39.20	-21.0	21.80	Vertical
42.852500	2.58	40.00	37.42	-18.2	20.78	Vertical
60.894500	1.60	40.00	38.40	-19.1	20.70	Vertical
121.762000	1.61	43.50	41.89	-21.5	23.11	Vertical
377.890500	6.28	46.00	39.72	-13.6	19.88	Vertical
935.301000	16.35	46.00	29.65	-2.8	19.15	Vertical

For 802.11a Channel No.:149

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
34.704500	4.12	40.00	35.88	-20.0	24.12	Vertical
58.130000	4.63	40.00	35.37	-18.6	23.23	Vertical
117.979000	3.89	43.50	39.61	-21.0	24.89	Vertical
192.184000	2.76	43.50	40.74	-19.5	22.26	Vertical
512.041500	10.84	46.00	35.16	-10.5	21.34	Vertical
923.370000	16.15	46.00	29.85	-3.0	19.15	Vertical

For 802.11n(HT20) Channel No.:149

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
30.000000	1.67	40.00	38.33	-21.3	22.97	Vertical
34.656000	4.18	40.00	35.82	-20.0	24.18	Vertical
48.721000	3.19	40.00	36.81	-17.6	20.79	Vertical
57.790500	4.63	40.00	35.37	-18.5	23.13	Vertical
87.957500	-0.38	40.00	40.38	-21.9	21.52	Vertical
386.766000	6.00	46.00	40.00	-13.4	19.40	Vertical

For 802.11ac(VHT20) Channel No.:149

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
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49.303000	4.15	40.00	35.85	-17.5	21.65	Vertical
57.014500	4.36	40.00	35.64	-18.4	22.76	Vertical
81.846500	-2.12	40.00	42.12	-23.9	21.78	Vertical
194.512000	3.46	43.50	40.04	-19.4	22.86	Vertical
536.534000	10.98	46.00	35.02	-10.0	20.98	Vertical
946.068000	16.15	46.00	29.85	-2.8	18.95	Vertical

For 802.11a Channel No.:157

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
51.000500	5.17	40.00	34.83	-17.6	22.77	Vertical
86.454000	-0.24	40.00	40.24	-22.4	22.16	Vertical
119.046000	2.93	43.50	40.57	-21.2	24.13	Vertical
202.563000	1.88	43.50	41.62	-19.0	20.88	Vertical
522.663000	10.55	46.00	35.45	-10.4	20.95	Vertical
931.275500	16.23	46.00	29.77	-2.9	19.13	Vertical

For 802.11n(HT20) Channel No.:157

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
44.889500	5.06	40.00	34.94	-17.9	22.96	Vertical
58.857500	4.16	40.00	35.84	-18.7	22.86	Vertical
100.131000	2.31	43.50	41.19	-19.1	21.41	Vertical
194.075500	3.35	43.50	40.15	-19.4	22.75	Vertical
489.780000	10.24	46.00	35.76	-11.0	21.24	Vertical
943.158000	16.31	46.00	29.69	-2.8	19.11	Vertical

For 802.11ac(VHT20) Channel No.:157

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
46.393000	4.69	40.00	35.31	-17.8	22.49	Vertical
58.760500	4.28	40.00	35.72	-18.7	22.98	Vertical
110.849500	3.11	43.50	40.39	-19.8	22.91	Vertical
308.487000	4.14	46.00	41.86	-15.8	19.94	Vertical
530.859500	10.97	46.00	35.03	-10.1	21.07	Vertical
957.805000	16.27	46.00	29.73	-2.6	18.87	Vertical

For 802.11a Channel No.:165

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
44.356000	4.88	40.00	35.12	-18.0	22.88	Vertical
57.257000	4.58	40.00	35.42	-18.5	23.08	Vertical
98.967000	5.91	43.50	37.59	-19.3	25.21	Vertical
194.609000	3.40	43.50	40.10	-19.4	22.80	Vertical
540.511000	11.04	46.00	34.96	-9.9	20.94	Vertical

957.611000	16.35	46.00	29.65	-2.6	18.95	Vertical
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For 802.11n(HT20) Channel No.:165

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
45.568500	5.04	40.00	34.96	-17.9	22.94	Vertical
73.310500	-1.21	40.00	41.21	-22.9	21.69	Vertical
154.936000	-0.18	43.50	43.68	-22.4	22.22	Vertical
191.262500	2.41	43.50	41.09	-19.6	22.01	Vertical
491.429000	10.31	46.00	35.69	-11.0	21.31	Vertical
951.645500	16.14	46.00	29.86	-2.7	18.84	Vertical

For 802.11ac(VHT20) Channel No.:165

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
31.552000	1.03	40.00	38.97	-20.9	21.93	Vertical
47.169000	3.41	40.00	36.59	-17.7	21.11	Vertical
64.968500	2.19	40.00	37.81	-20.5	22.69	Vertical
106.290500	1.89	43.50	41.61	-19.5	21.39	Vertical
530.665500	10.79	46.00	35.21	-10.2	20.99	Vertical
947.183500	16.07	46.00	29.93	-2.8	18.87	Vertical

For 802.11n(HT40) Channel No.:151

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
30.533500	0.75	40.00	39.25	-21.1	21.85	Vertical
88.782000	-0.15	43.50	43.65	-21.7	21.55	Vertical
104.738500	3.17	43.50	40.33	-19.4	22.57	Vertical
300.969500	3.75	46.00	42.25	-16.1	19.85	Vertical
531.296000	11.03	46.00	34.97	-10.1	21.13	Vertical
905.764500	16.10	46.00	29.90	-3.2	19.30	Vertical

For 802.11ac(VHT40) Channel No.:151

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
46.199000	5.12	40.00	34.88	-17.8	22.92	Vertical
57.548000	4.55	40.00	35.45	-18.5	23.05	Vertical
99.646000	4.99	43.50	38.51	-19.1	24.09	Vertical
192.232500	2.76	43.50	40.74	-19.5	22.26	Vertical
547.495000	11.14	46.00	34.86	-9.8	20.94	Vertical
890.923500	15.95	46.00	30.05	-3.5	19.45	Vertical

For 802.11n(HT40) Channel No.:159

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
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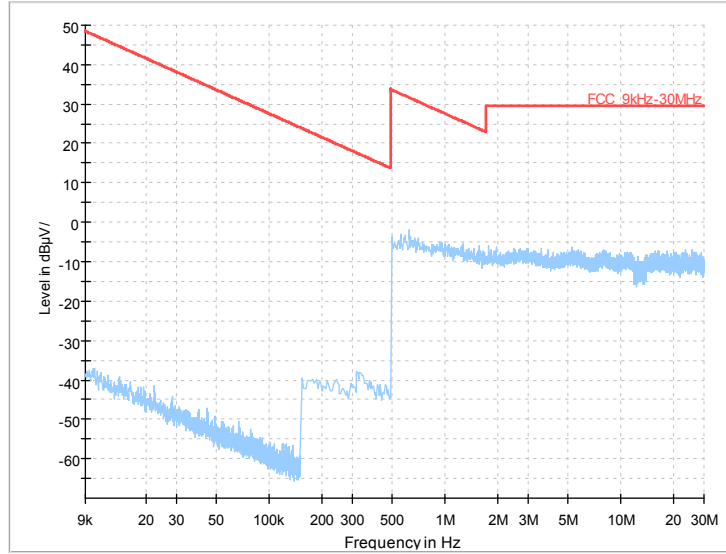
51.534000	5.40	40.00	34.60	-17.7	23.10	Vertical
56.384000	3.97	40.00	36.03	-18.4	22.37	Vertical
98.967000	5.78	43.50	37.72	-19.3	25.08	Vertical
199.216500	2.93	43.50	40.57	-19.2	22.13	Vertical
516.018500	10.49	46.00	35.51	-10.4	20.89	Vertical
927.541000	16.23	46.00	29.77	-2.9	19.13	Vertical

For 802.11ac(VHT40) Channel No.:159

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
45.132000	5.11	40.00	34.89	-17.9	23.01	Vertical
58.954500	4.40	40.00	35.60	-18.7	23.10	Vertical
142.180500	0.35	43.50	43.15	-22.7	23.05	Vertical
199.556000	2.76	43.50	40.74	-19.2	21.96	Vertical
511.411000	10.72	46.00	35.28	-10.5	21.22	Vertical
927.638000	16.26	46.00	29.74	-2.9	19.16	Vertical

For 802.11ac(VHT80) Channel No.:155

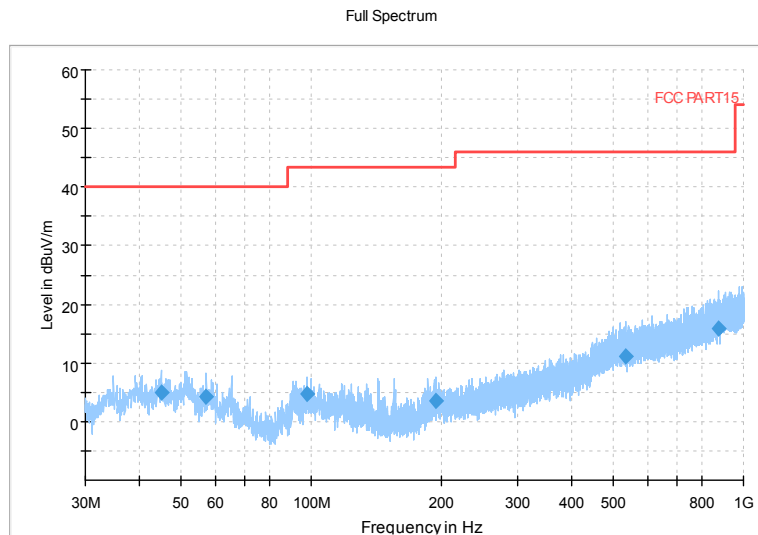
Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
39.215000	6.04	40.00	33.96	-18.7	24.74	Vertical
58.275500	4.59	40.00	35.41	-18.6	23.19	Vertical
99.015500	6.08	43.50	37.42	-19.3	25.38	Vertical
198.052500	2.91	43.50	40.59	-19.3	22.21	Vertical
541.287000	11.07	46.00	34.93	-9.9	20.97	Vertical
896.161500	16.06	46.00	29.94	-3.4	19.46	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.

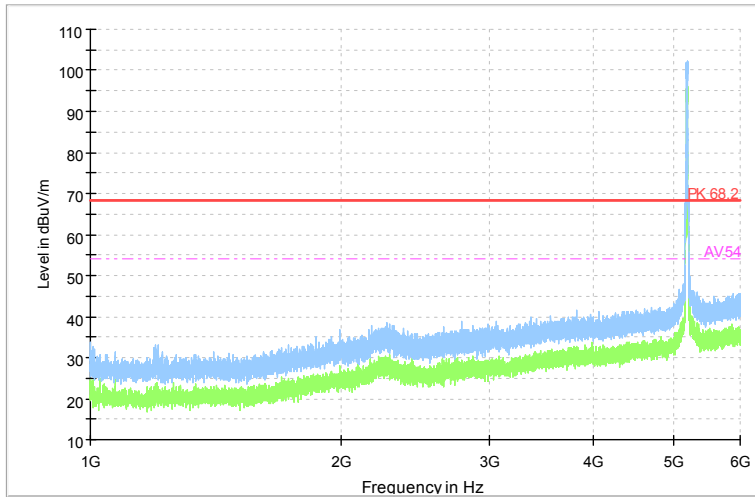
Carrier frequency (MHz): 5180
 Channel No.:36



Comment

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

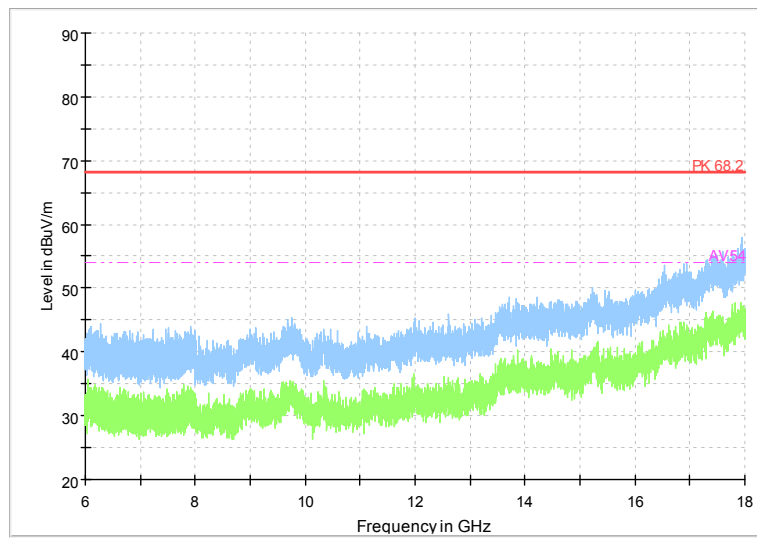
Full Spectrum



Comment

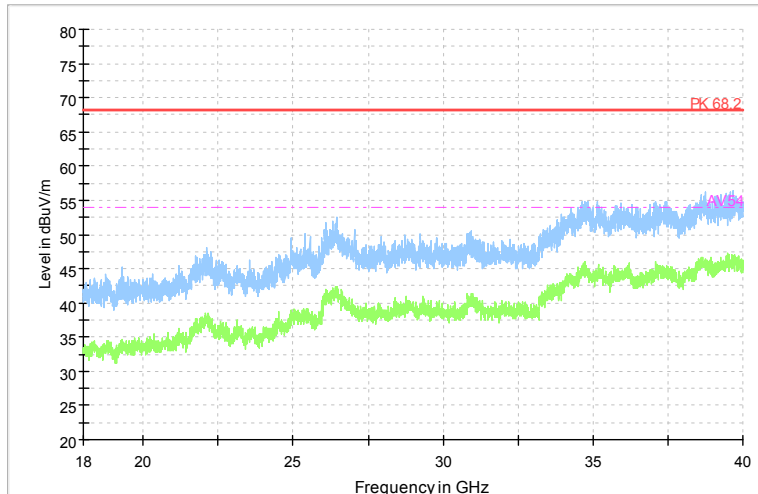
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



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

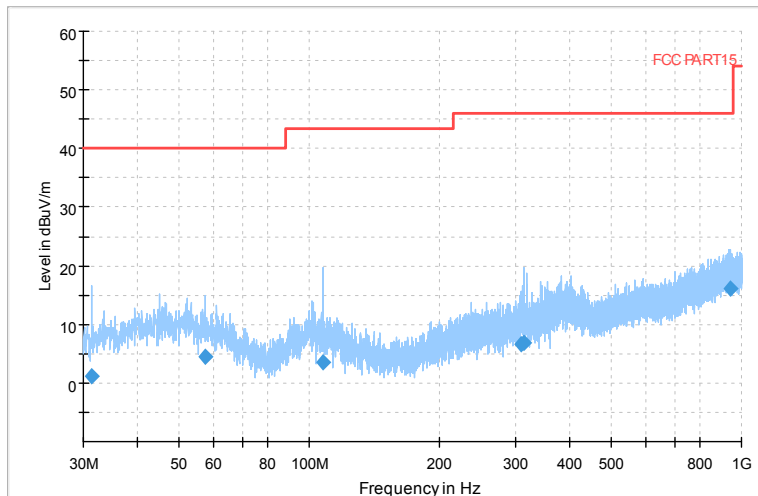
Full Spectrum



Comment

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

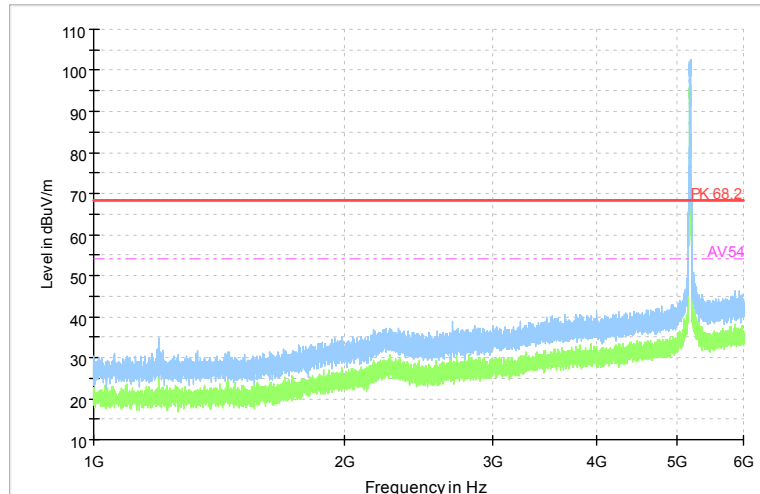
Full Spectrum



Comment

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

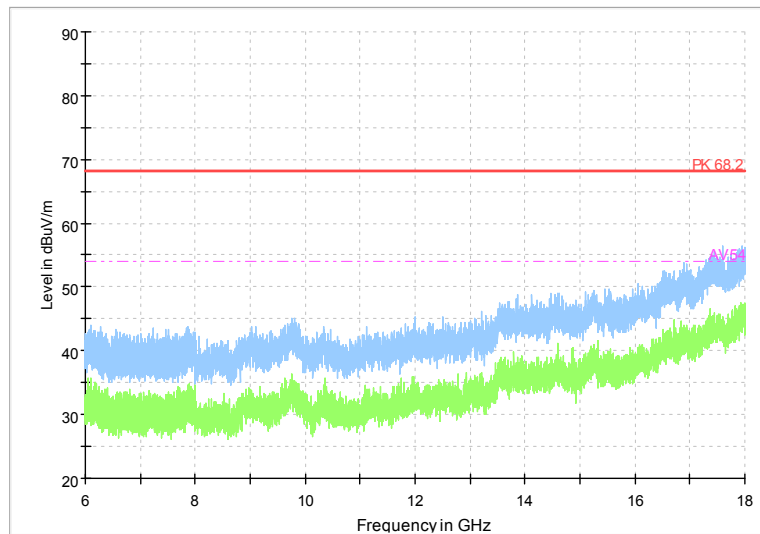
Full Spectrum



Comment

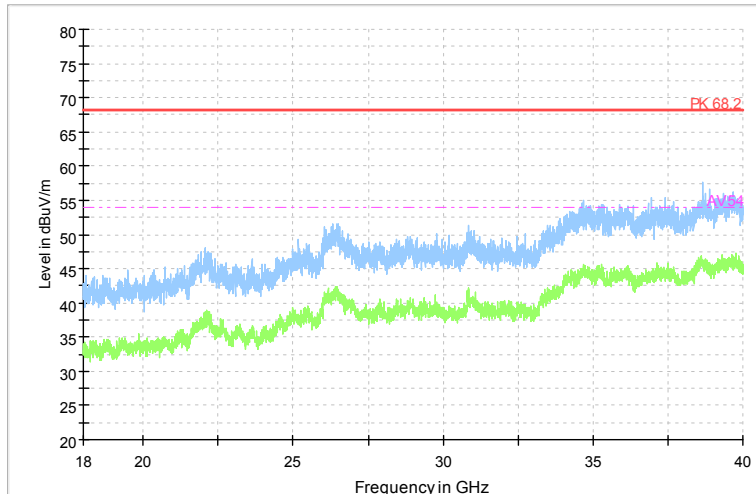
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

Full Spectrum



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

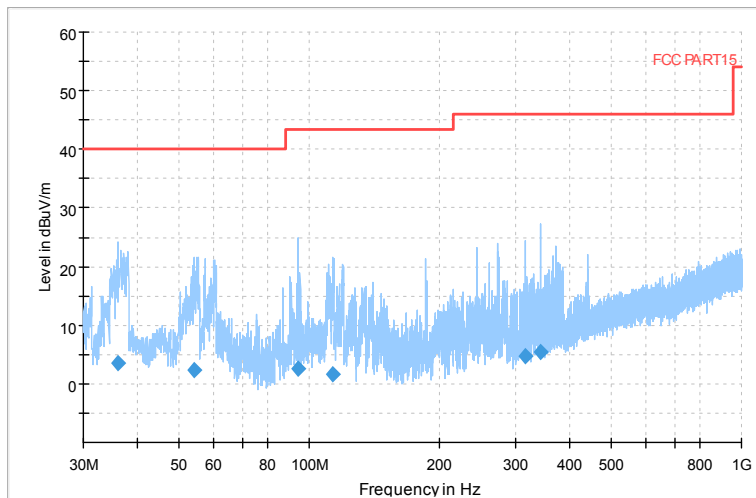
Full Spectrum



Comment

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

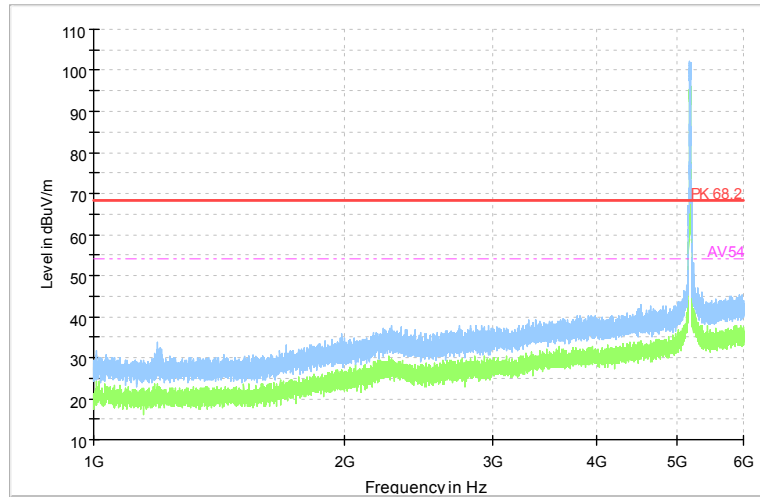
Full Spectrum



Comment

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

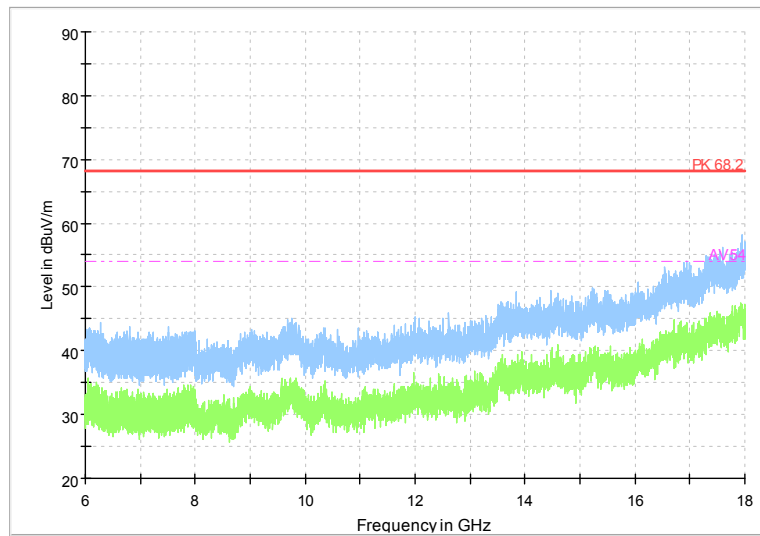
Full Spectrum



Comment

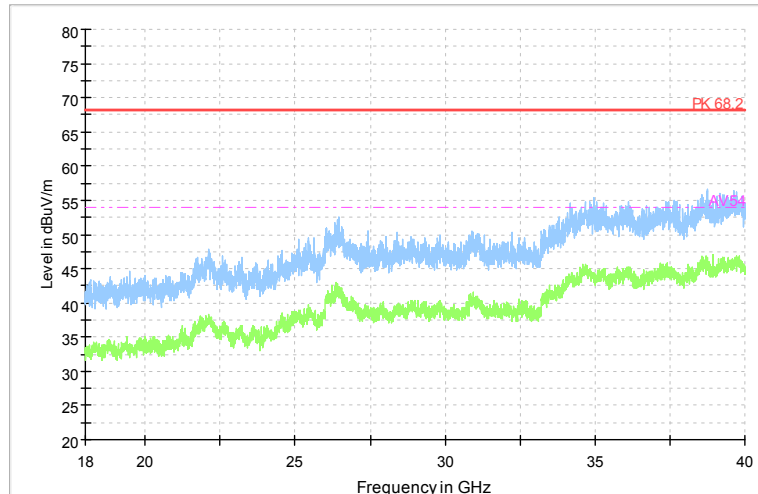
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

Full Spectrum



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

Full Spectrum

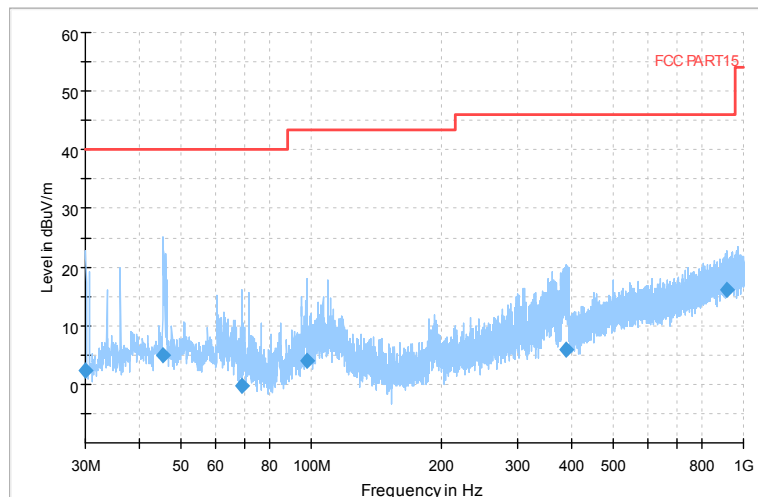


Comment

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

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

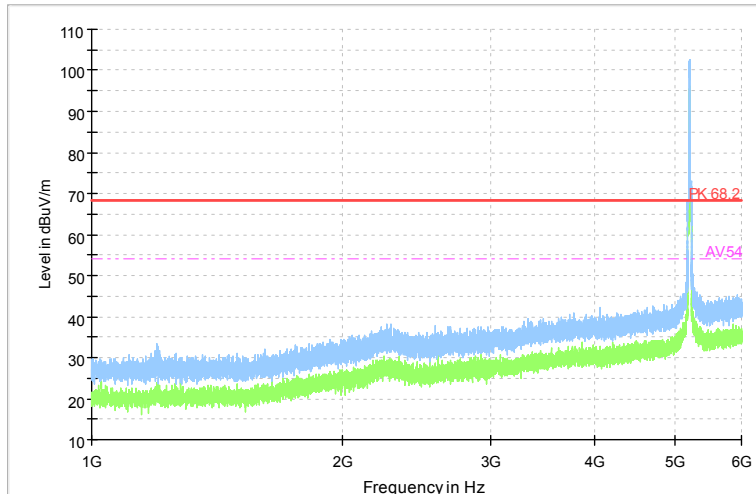
Full Spectrum



Comment

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

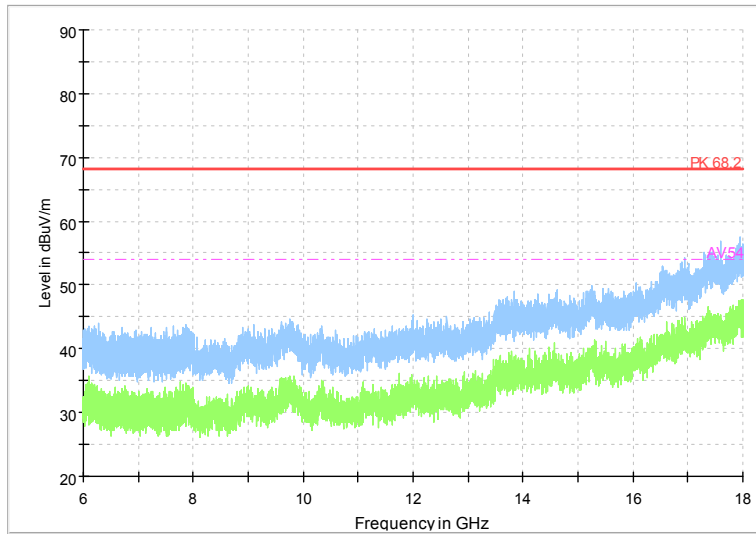
Full Spectrum



Comment

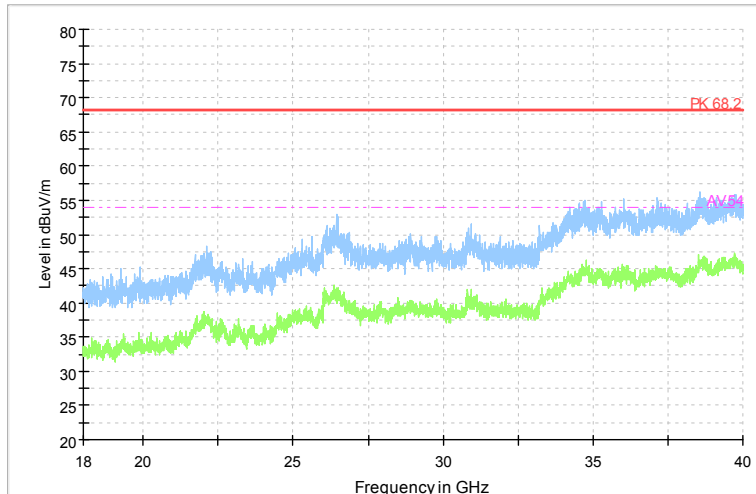
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



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

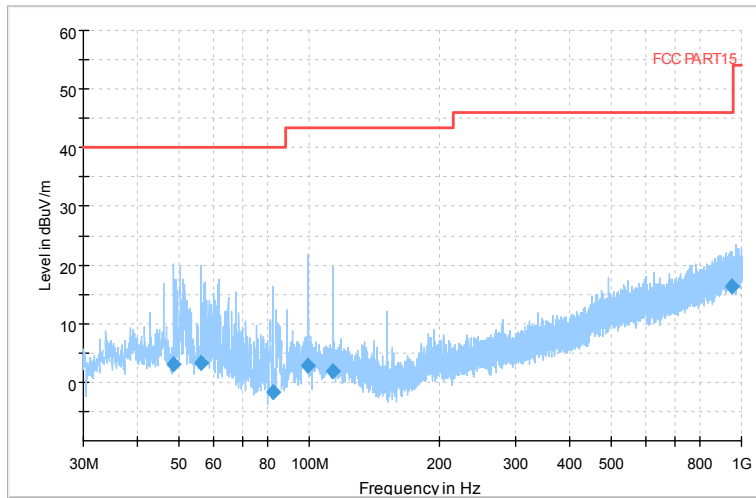
Full Spectrum



Comment

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

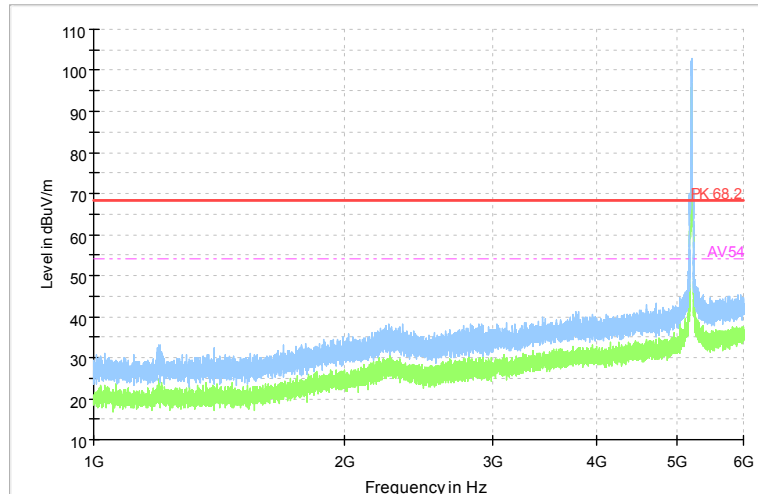
Full Spectrum



Comment

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

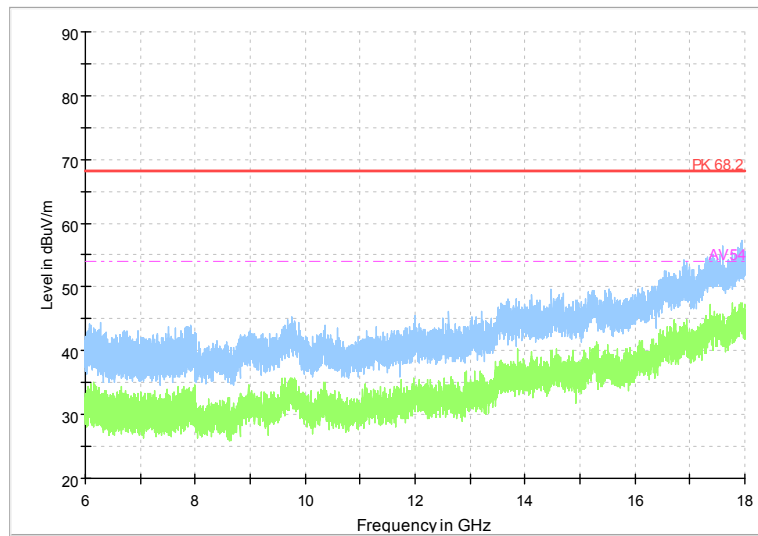
Full Spectrum



Comment

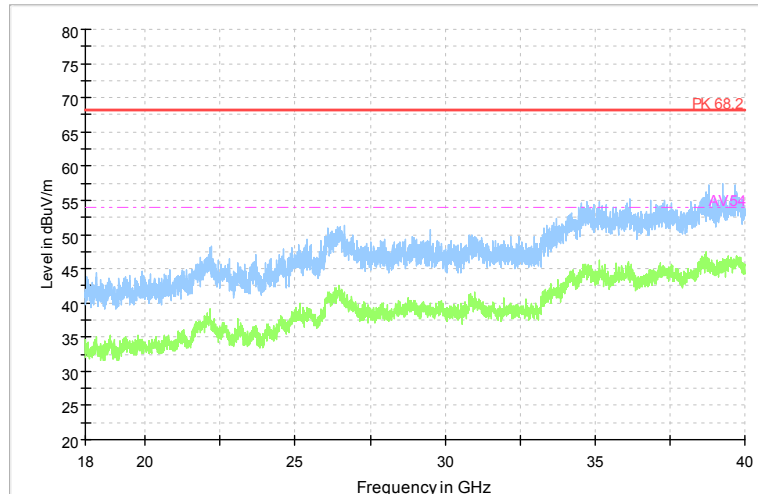
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

Full Spectrum



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

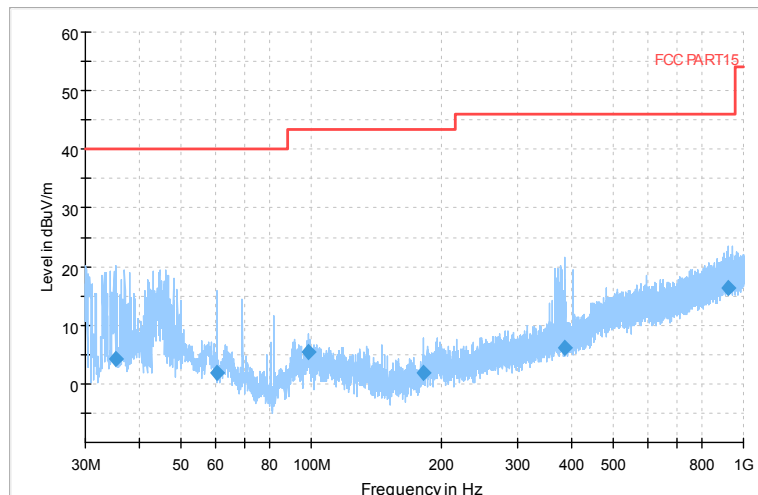
Full Spectrum



Comment

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

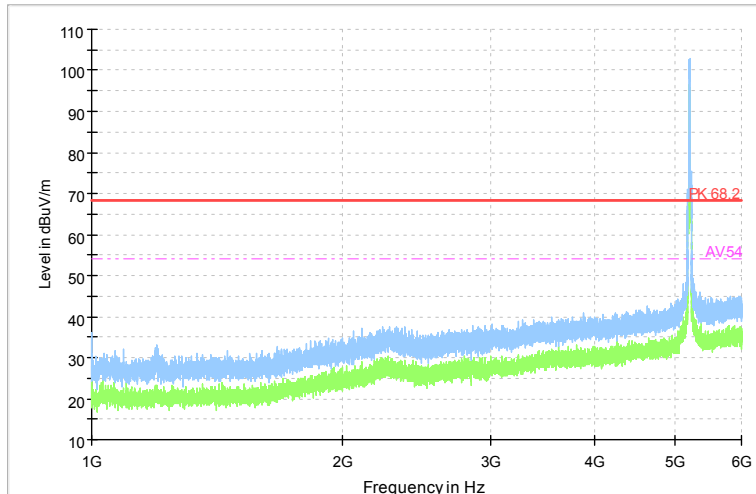
Full Spectrum



Comment

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

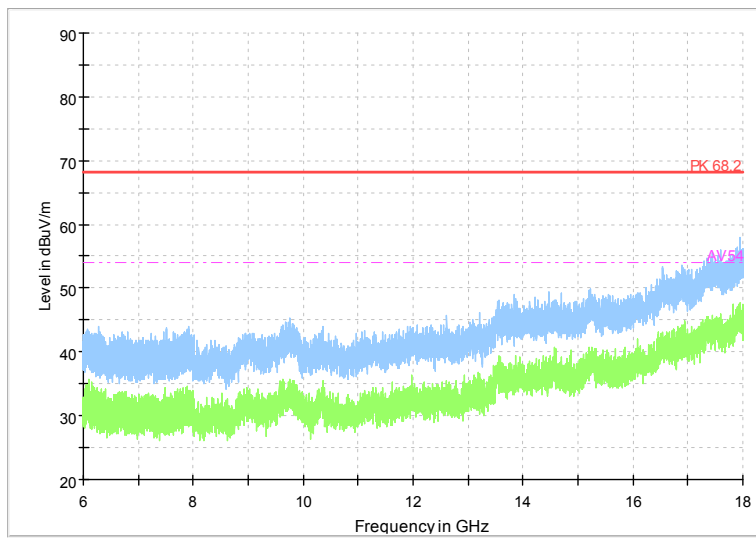
Full Spectrum



Comment

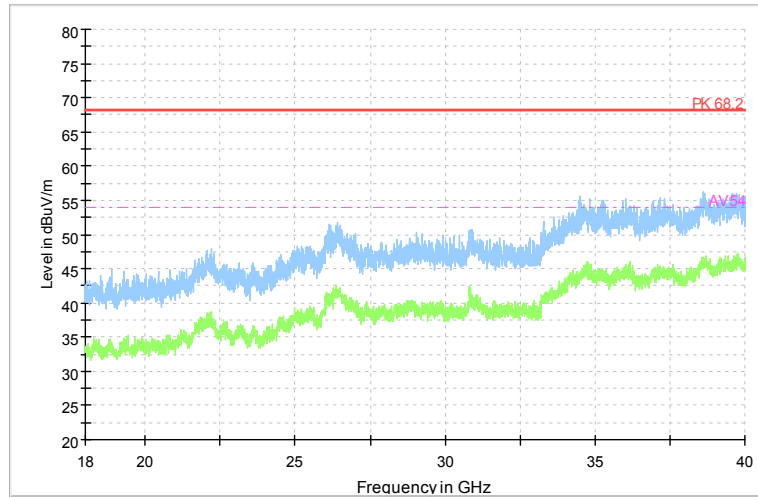
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

Full Spectrum



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

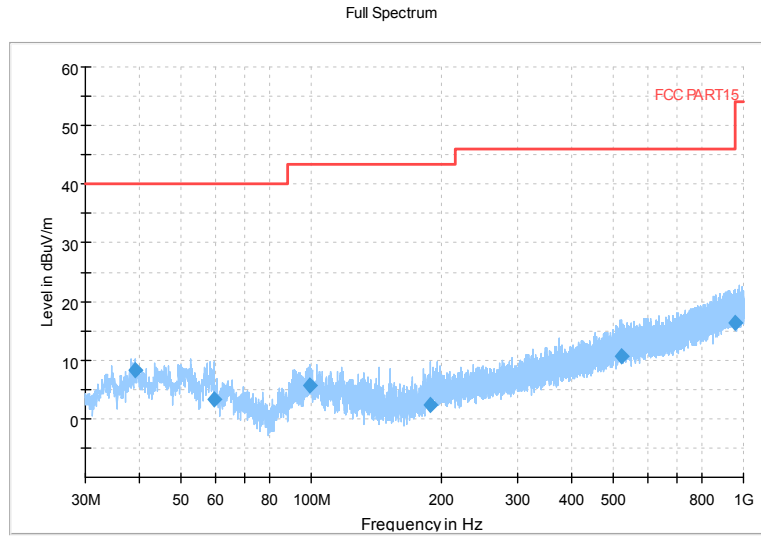
Full Spectrum



Comment

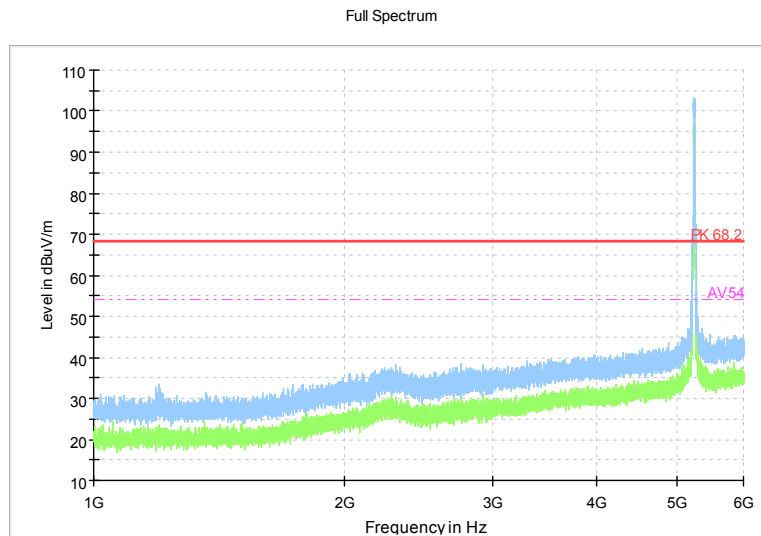
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

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



Comment

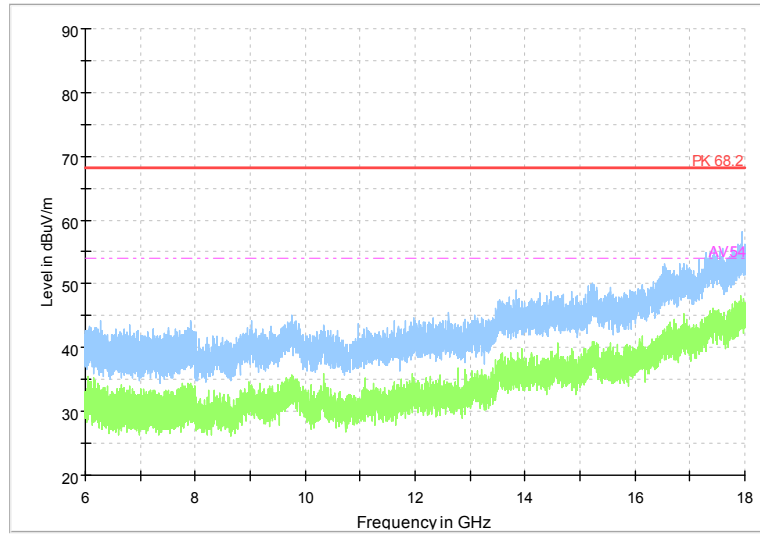
Frequency Range: 30MHz -1GHz
 Detector: QP mode
 Test Mode: 802.11a



Comment

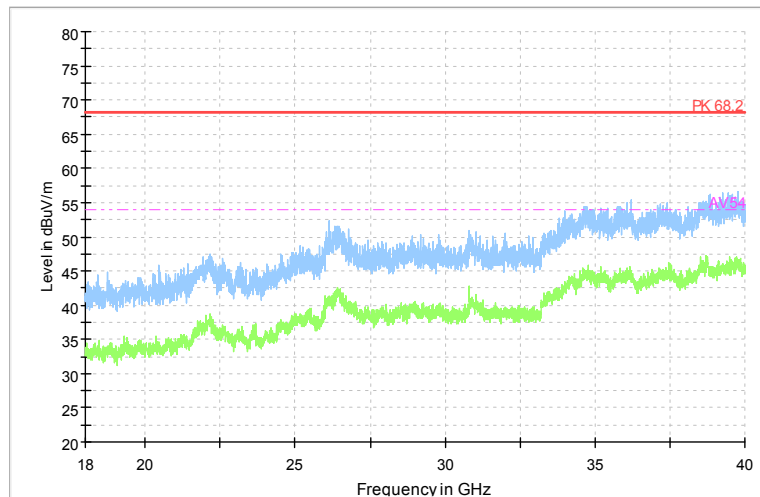
Frequency Range: 1GHz -6GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11a

Full Spectrum



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

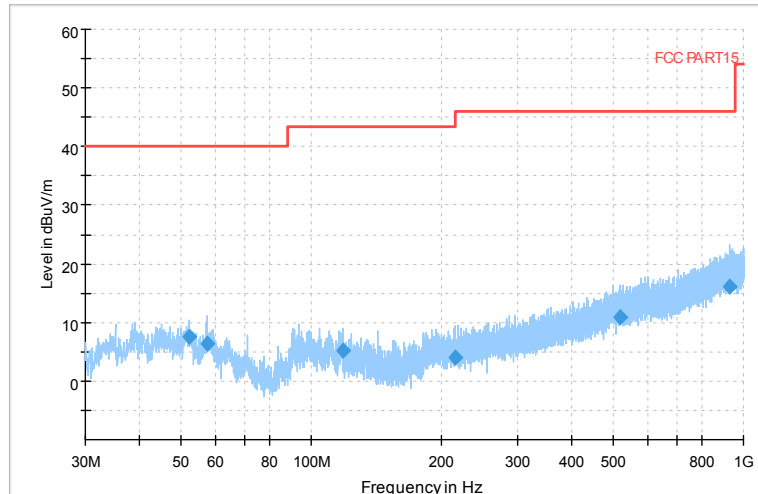
Full Spectrum



Comment

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

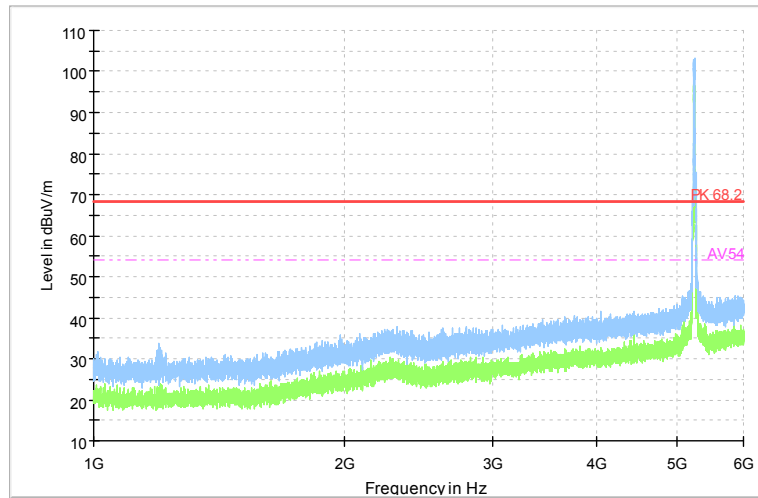
Full Spectrum



Comment

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

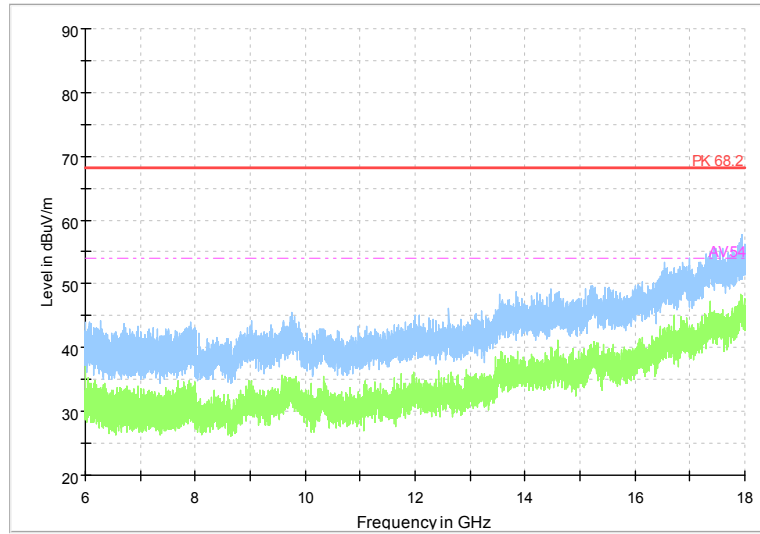
Full Spectrum



Comment

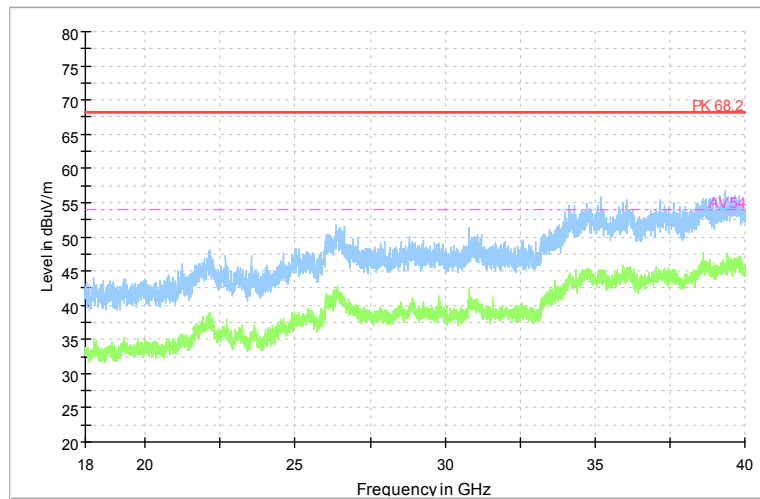
Frequency Range: 1GHz -6GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11n(HT20)

Full Spectrum



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

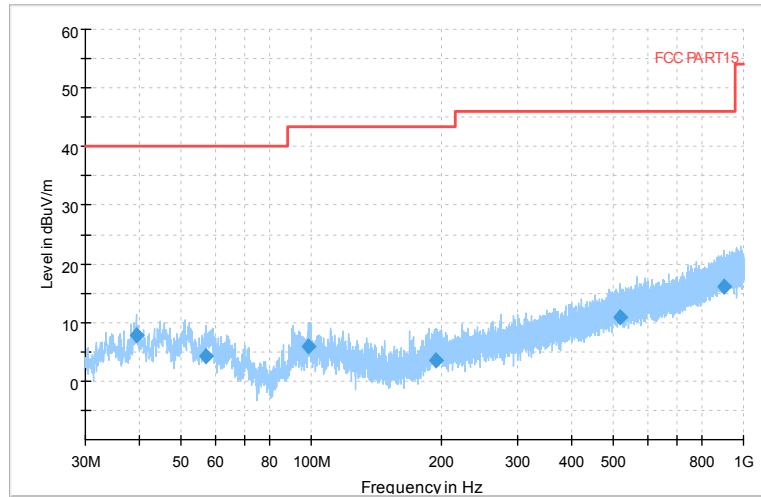
Full Spectrum



Comment

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

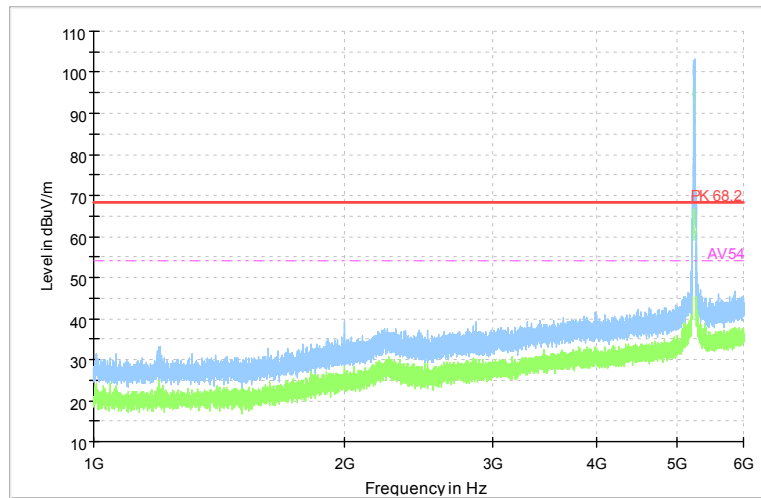
Full Spectrum



Comment

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

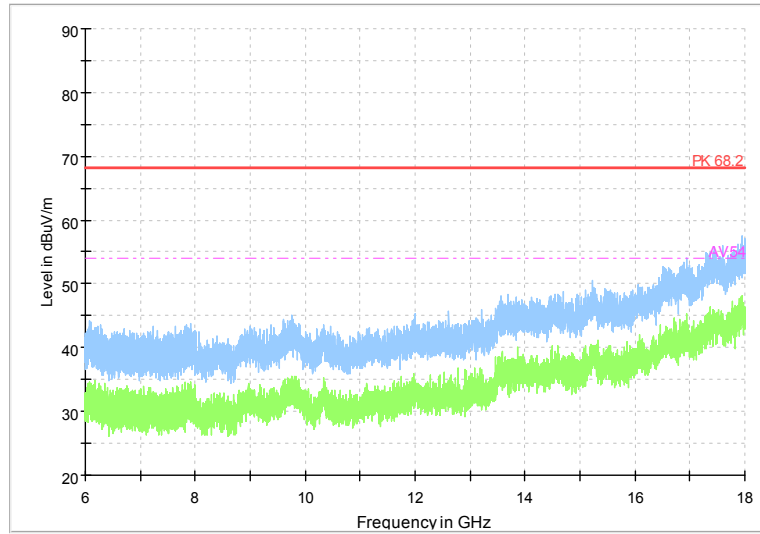
Full Spectrum



Comment

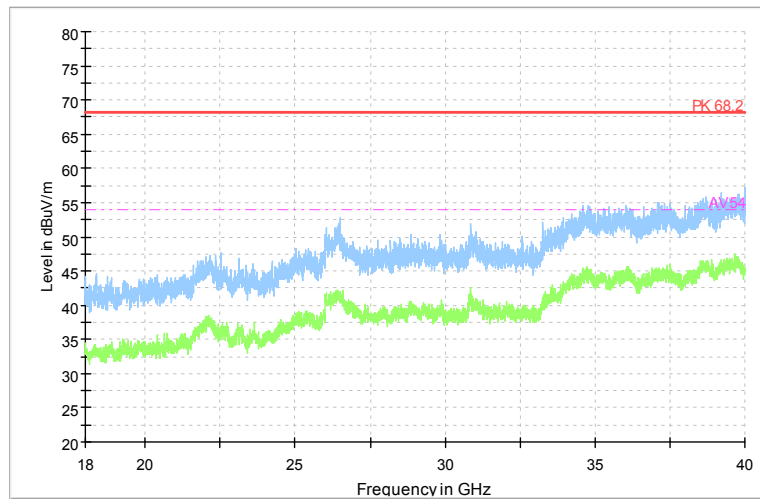
Frequency Range: 1GHz -6GHz
 Detector: Av mode and PK mode
 Test Mode: 802.11ac(VHT20)

Full Spectrum



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

Full Spectrum

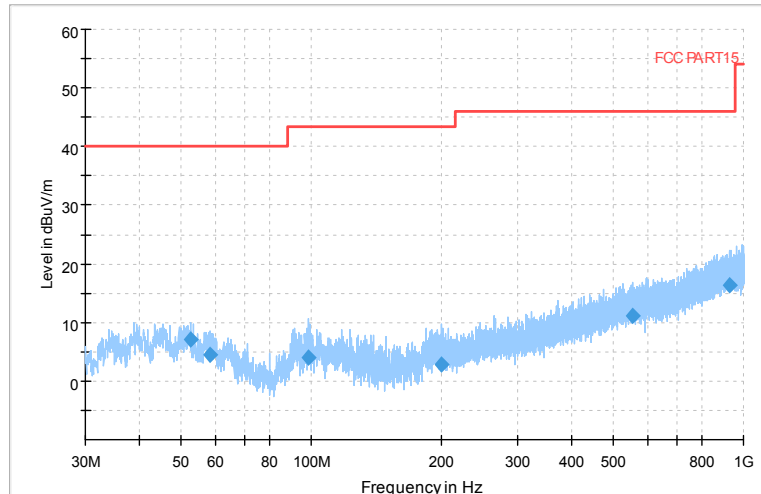


Comment

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

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

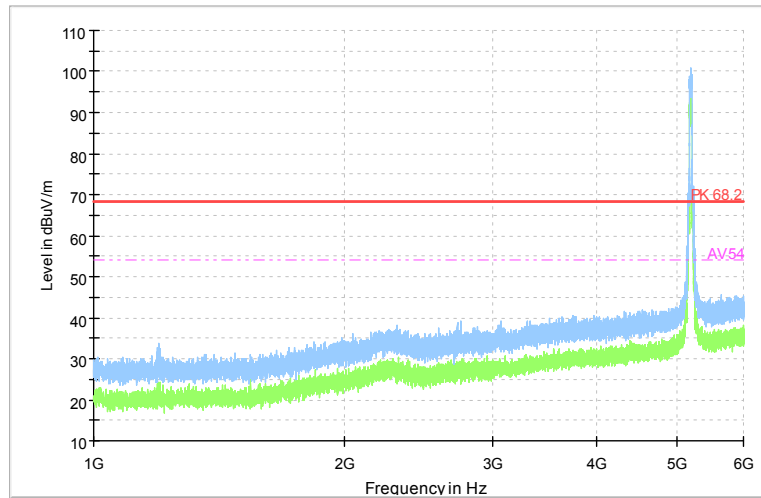
Full Spectrum



Comment

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

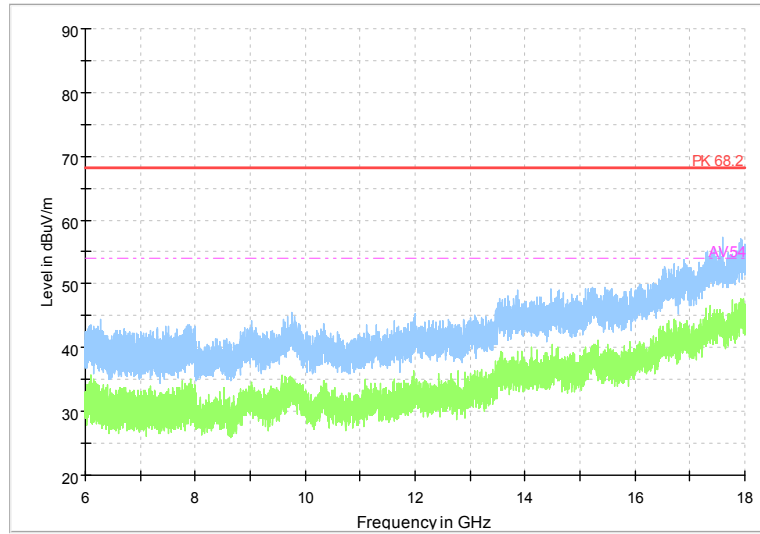
Full Spectrum



Comment

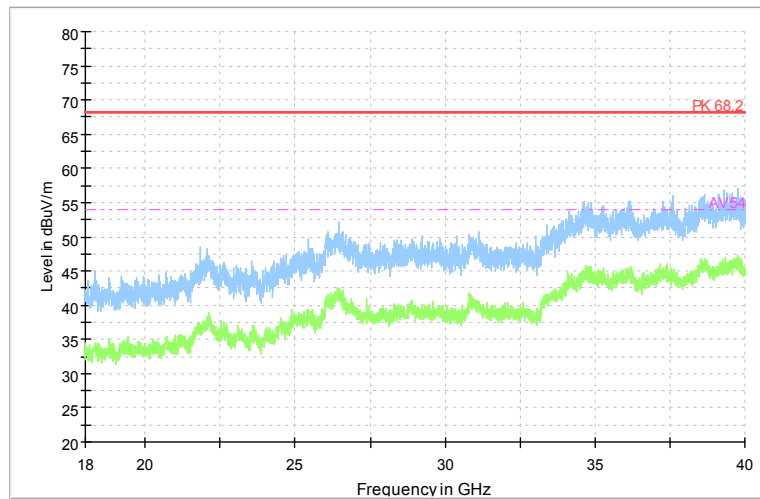
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

Full Spectrum



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

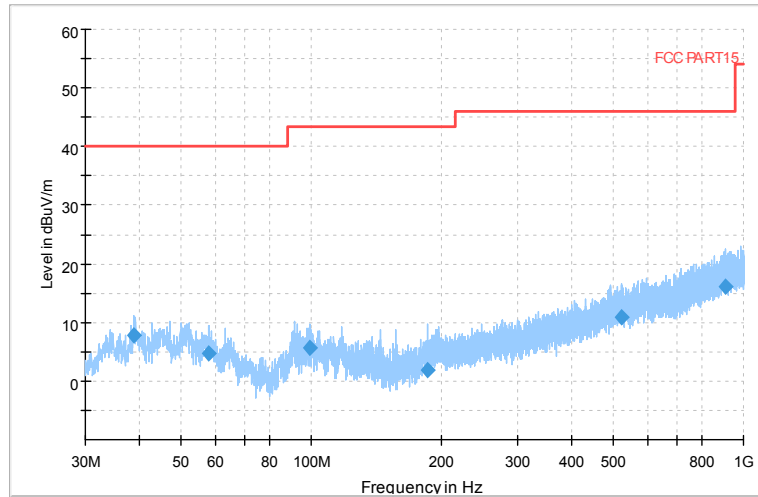
Full Spectrum



Comment

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

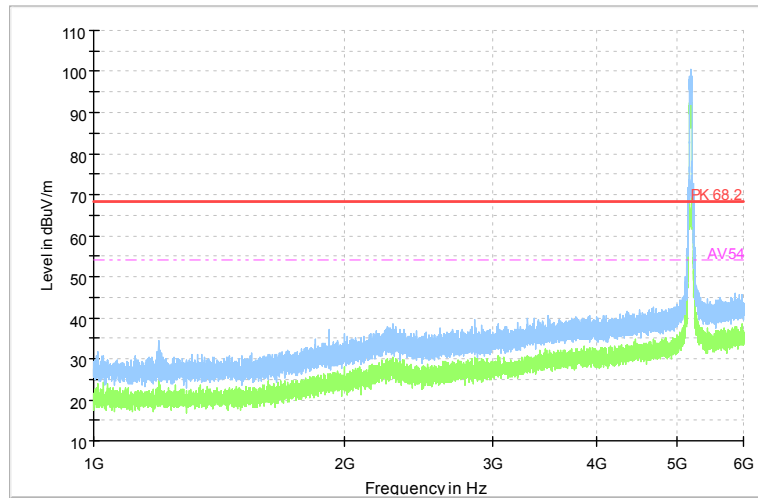
Full Spectrum



Comment

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

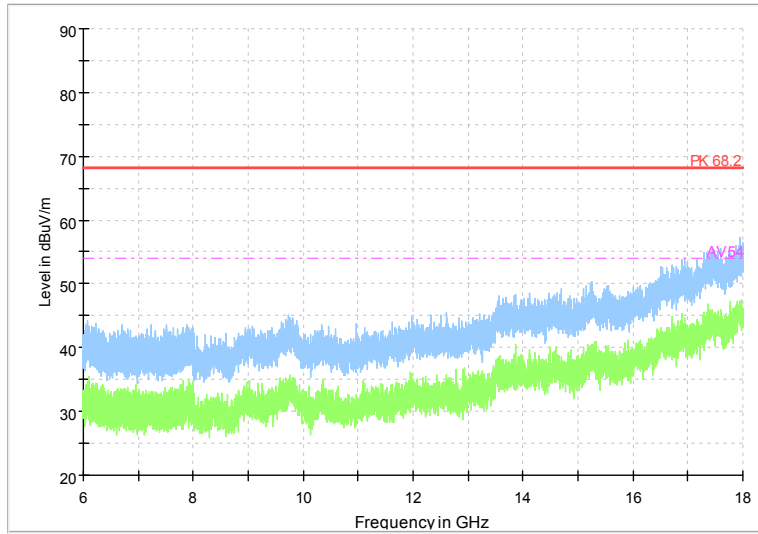
Full Spectrum



Comment

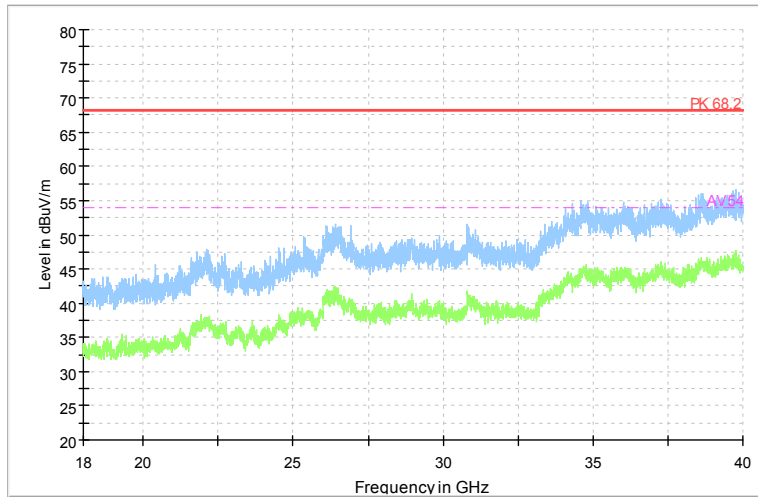
Frequency Range: 1GHz -6GHz
 Detector: Av mode and PK mode
 Test Mode: 802.11ac(VHT40)

Full Spectrum



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

Full Spectrum



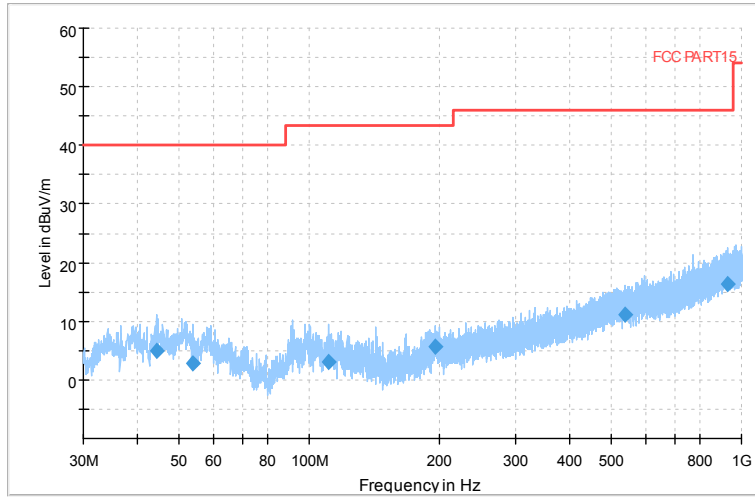
Comment

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

Carrier frequency (MHz): 5230

Channel No.:46

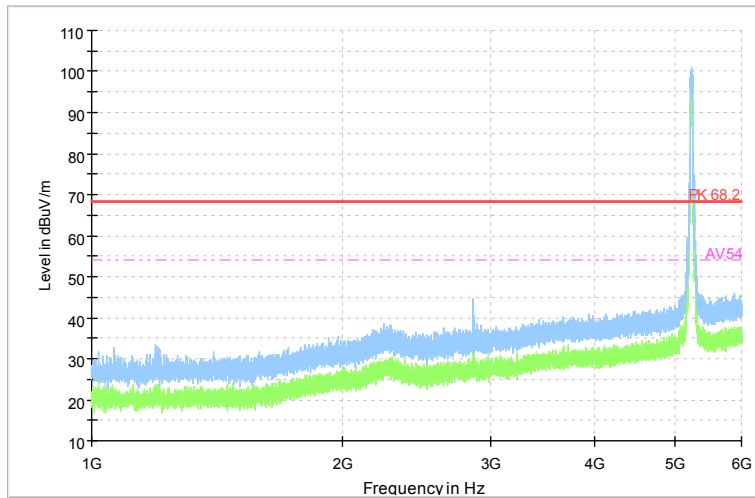
Full Spectrum



Comment

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

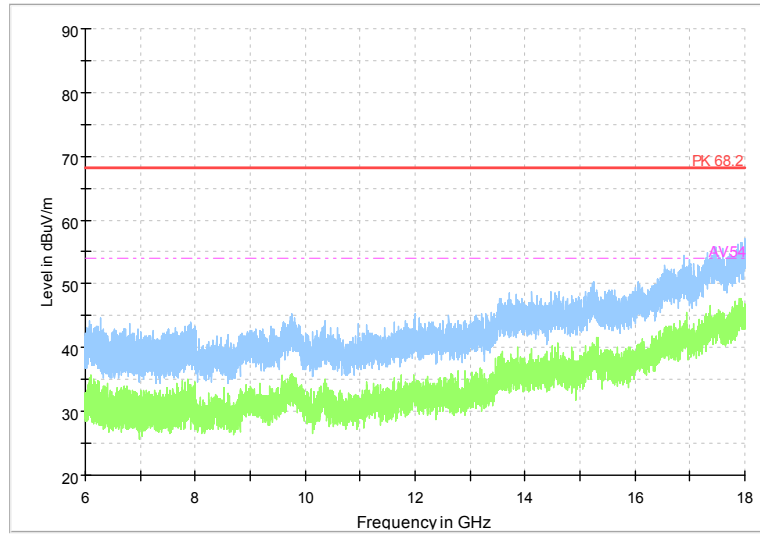
Full Spectrum



Comment

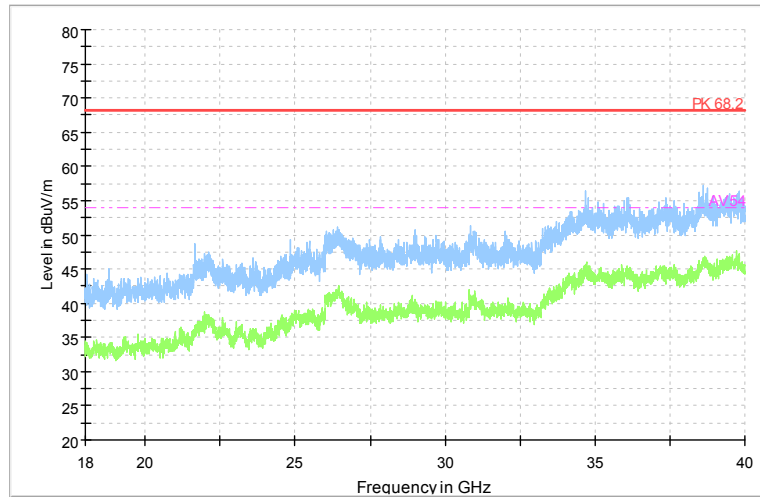
Frequency Range: 1GHz -6GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11n(HT40)

Full Spectrum



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

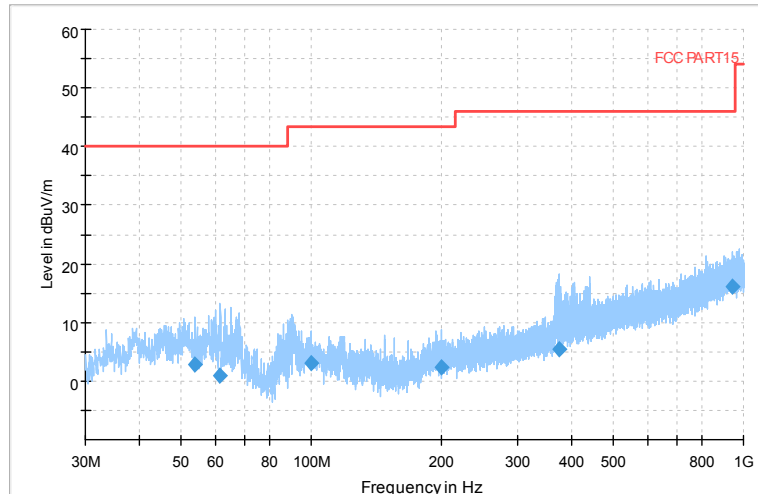
Full Spectrum



Comment

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

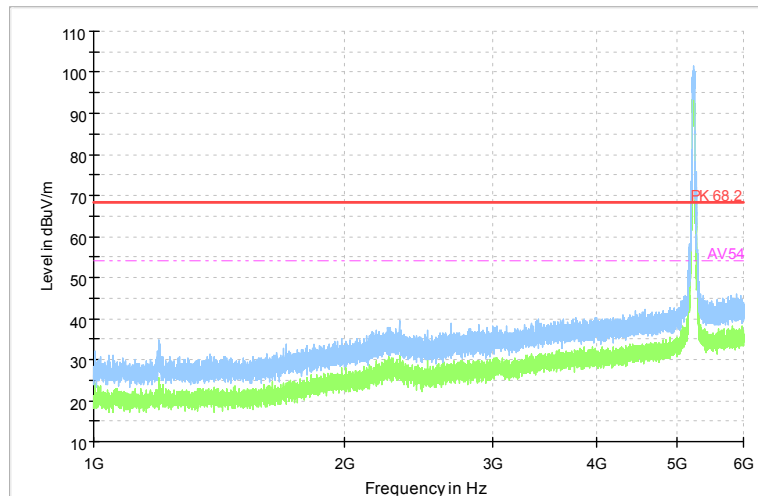
Full Spectrum



Comment

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

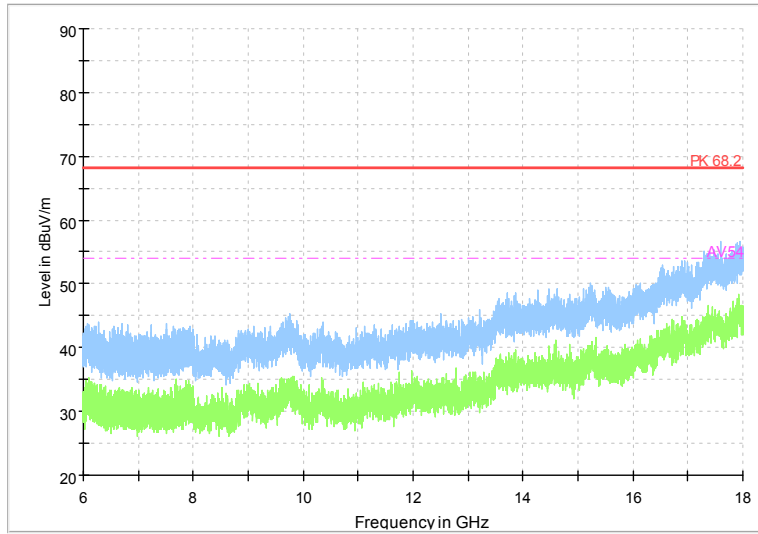
Full Spectrum



Comment

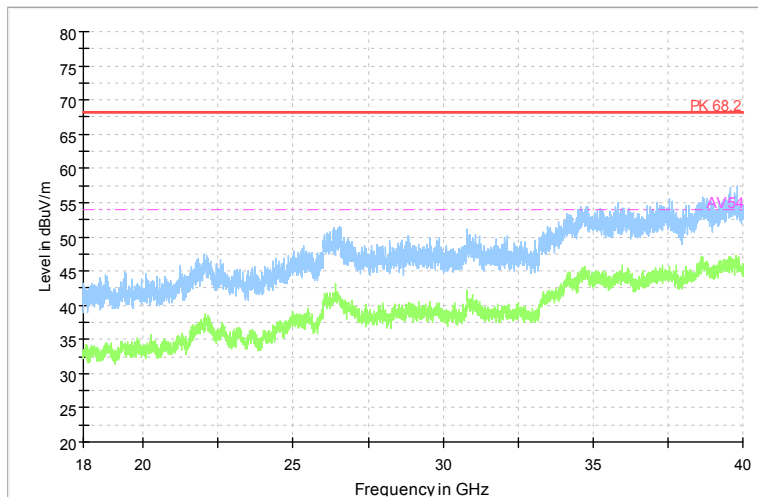
Frequency Range: 1GHz -6GHz
 Detector: Av mode and PK mode
 Test Mode: 802.11ac(VHT40)

Full Spectrum



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

Full Spectrum



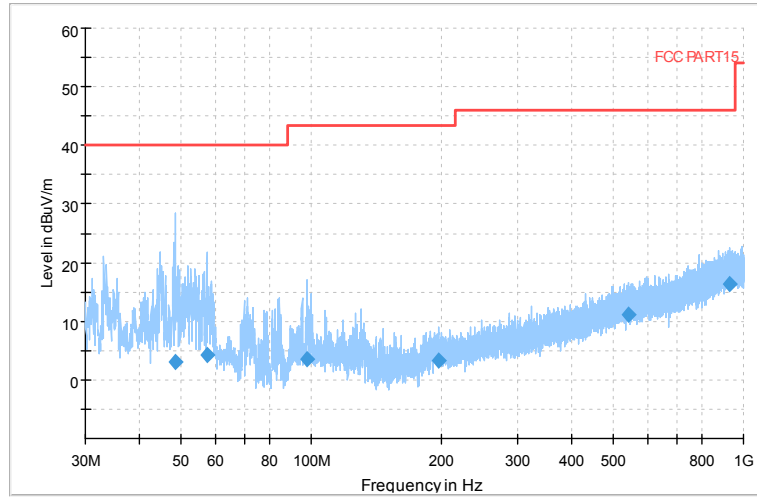
Comment

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

Carrier frequency (MHz): 5210

Channel No.:42

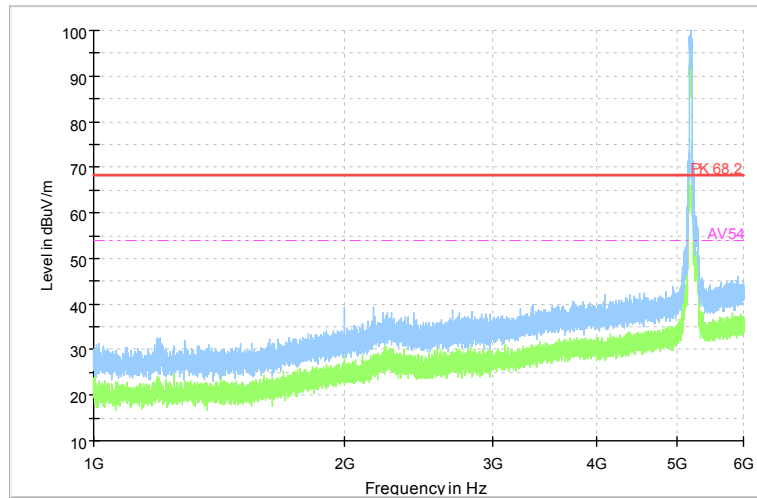
Full Spectrum



Comment

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

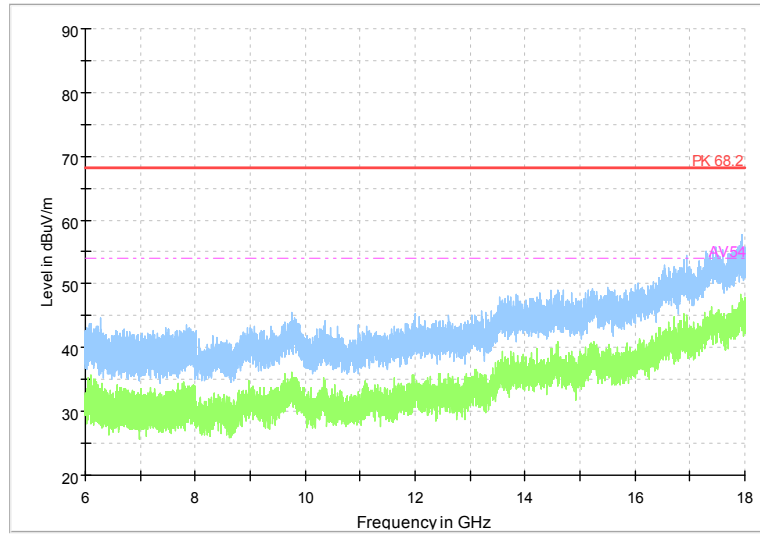
Full Spectrum



Comment

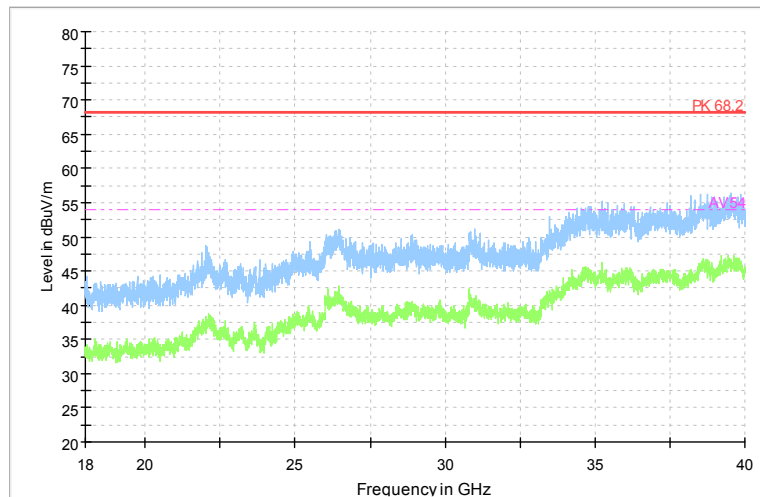
Frequency Range: 1GHz -6GHz
 Detector: Av mode and PK mode
 Test Mode: 802.11ac(VHT80)

Full Spectrum



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

Full Spectrum

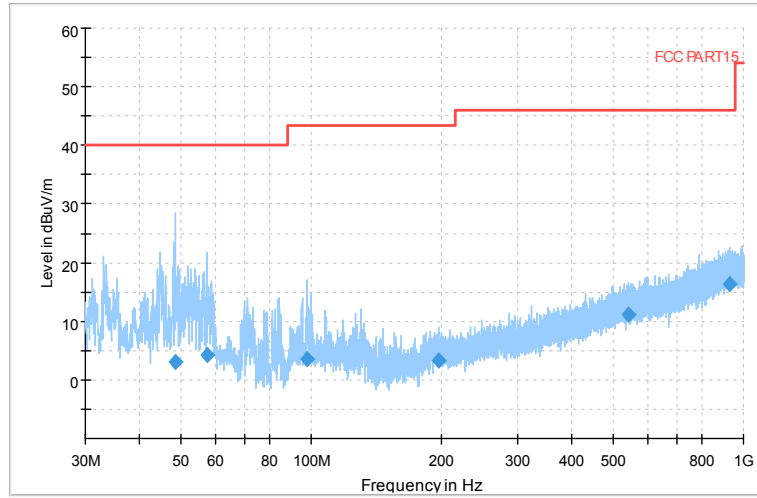


Comment

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

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

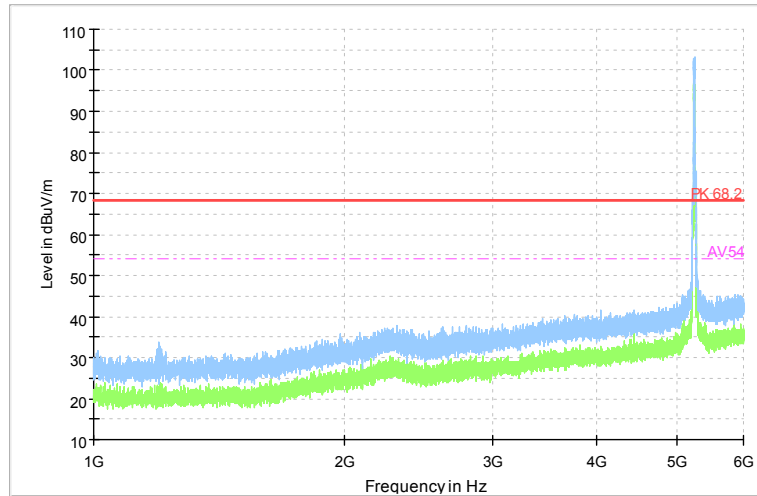
Full Spectrum



Comment

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

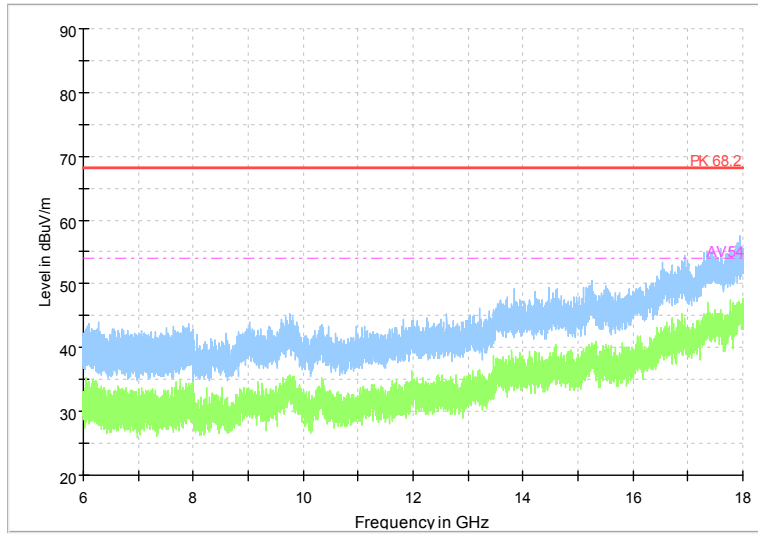
Full Spectrum



Comment

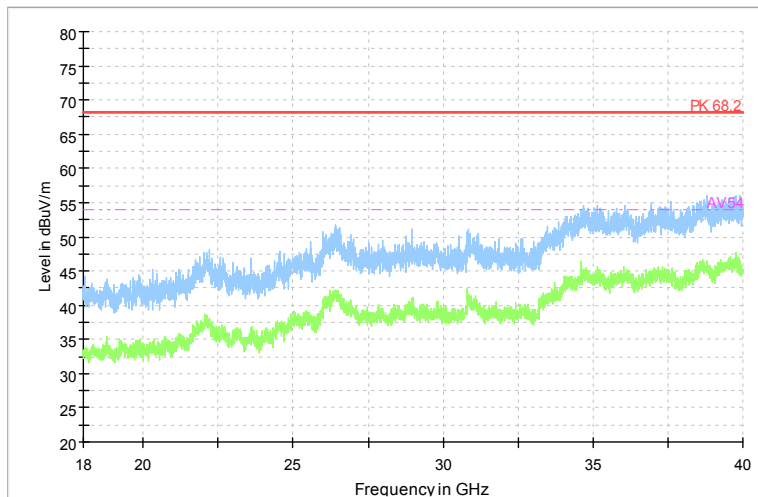
Frequency Range: 1GHz -6GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11a

Full Spectrum



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

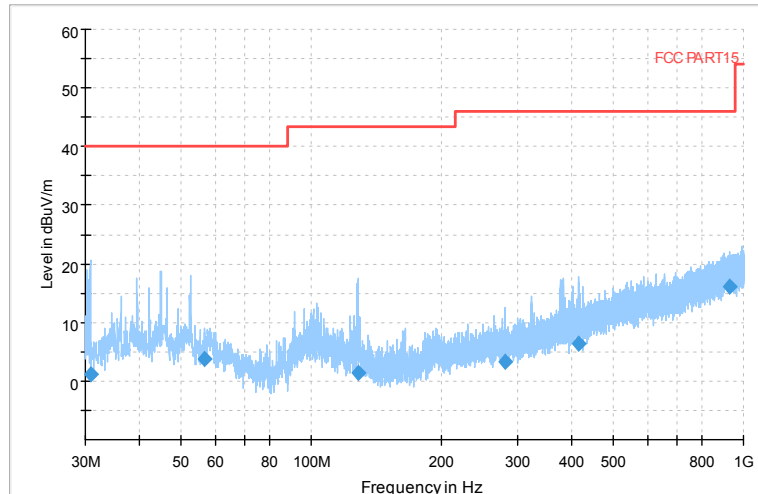
Full Spectrum



Comment

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

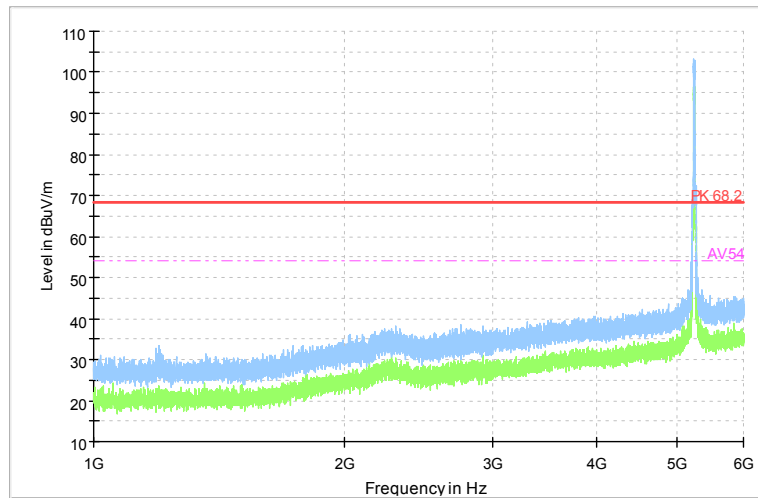
Full Spectrum



Comment

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

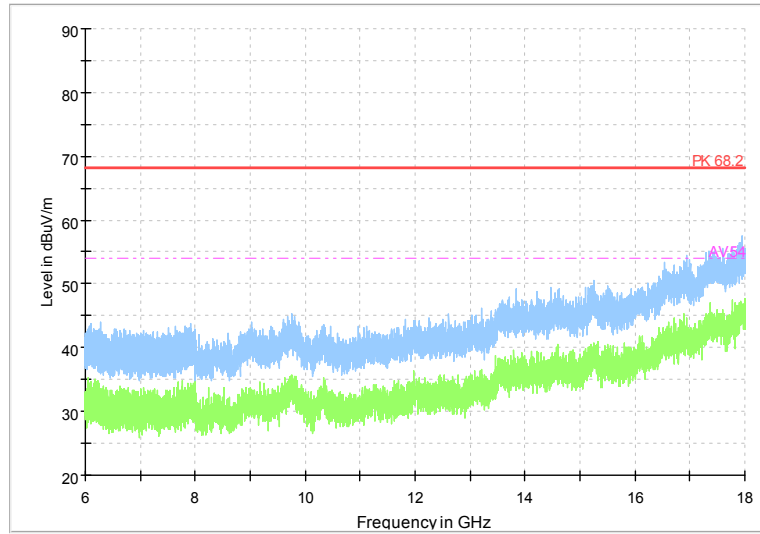
Full Spectrum



Comment

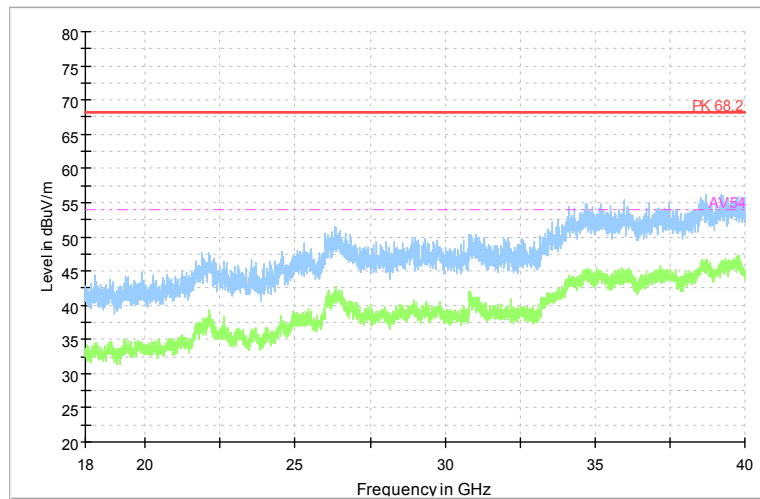
Frequency Range: 1GHz -6GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11n(HT20)

Full Spectrum



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

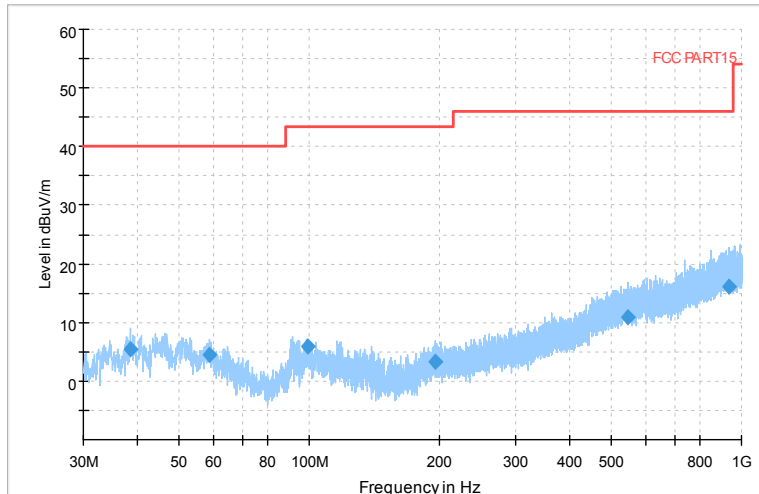
Full Spectrum



Comment

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

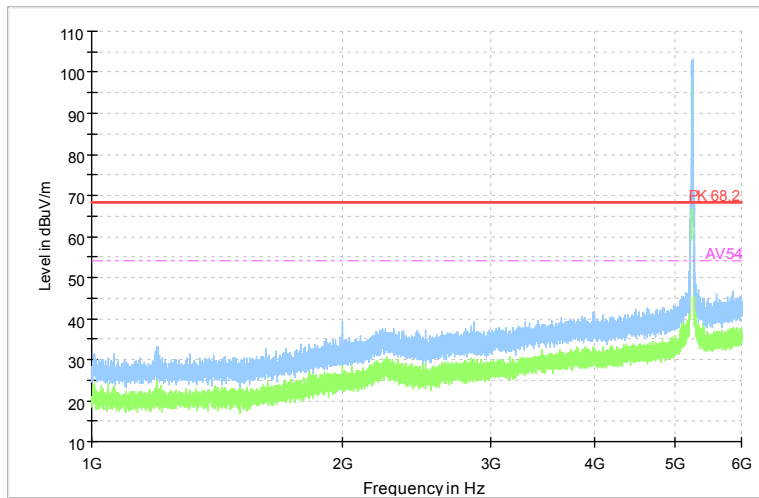
Full Spectrum



Comment

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

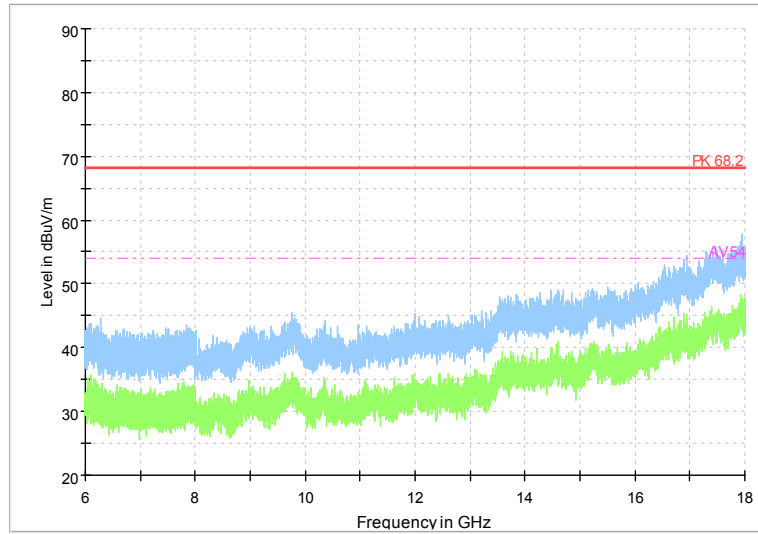
Full Spectrum



Comment

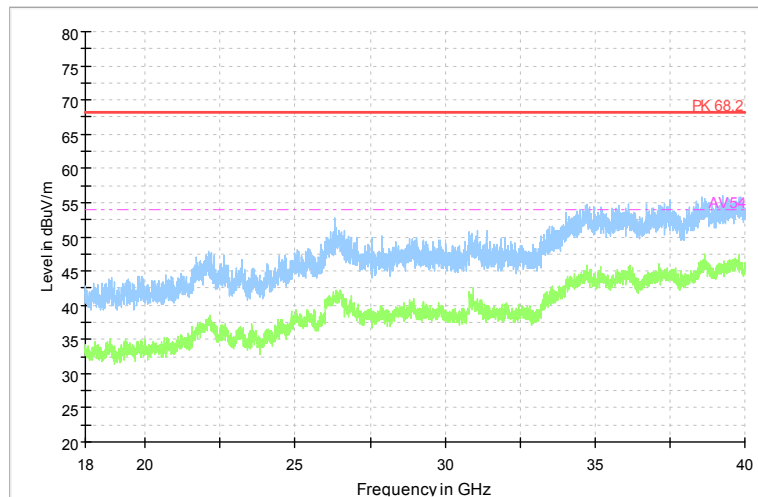
Frequency Range: 1GHz -6GHz
 Detector: Av mode and PK mode
 Test Mode: 802.11ac(VHT20)

Full Spectrum



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

Full Spectrum



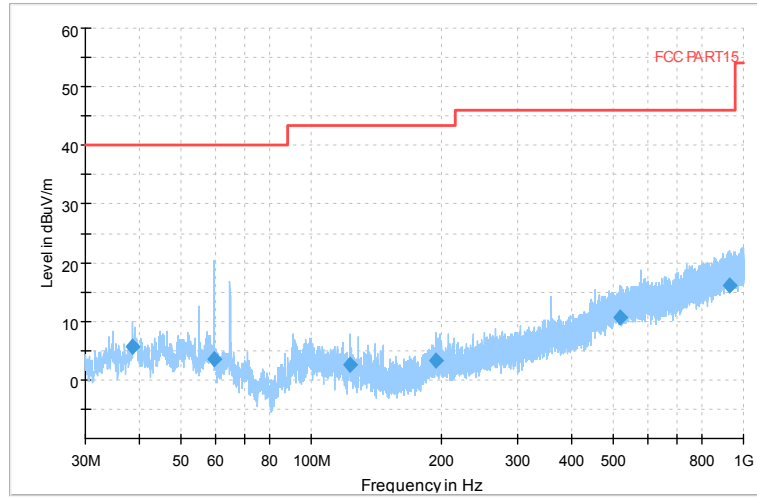
Comment

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

Carrier frequency (MHz): 5300

Channel No.:60

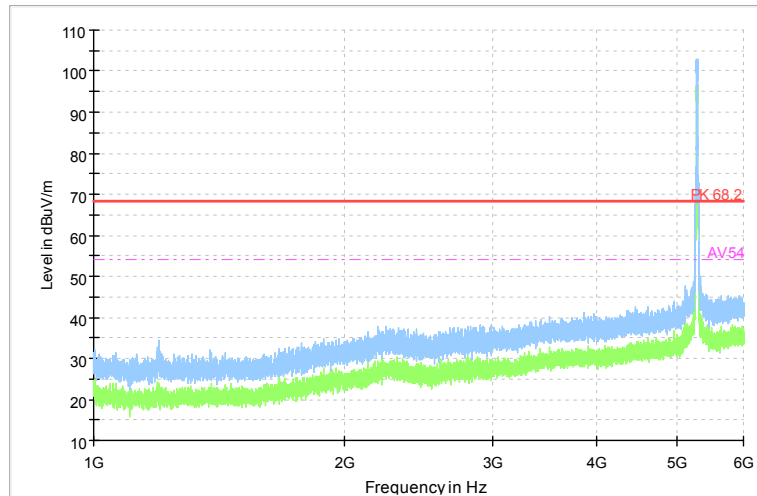
Full Spectrum



Comment

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

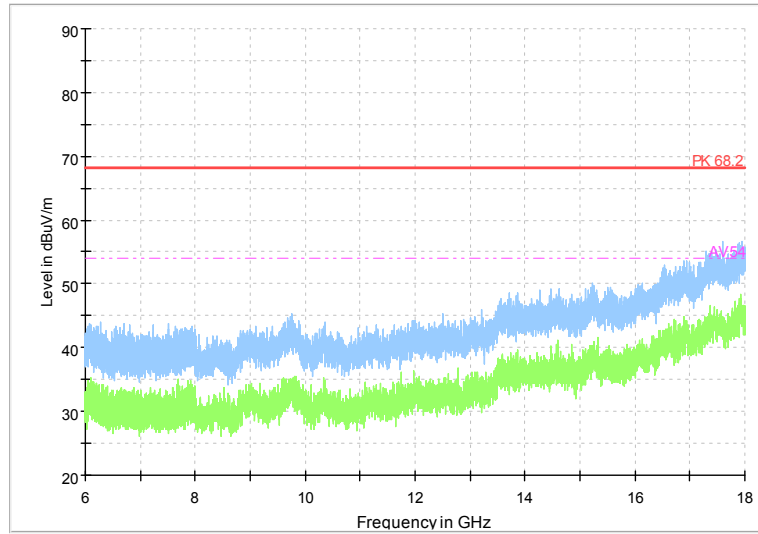
Full Spectrum



Comment

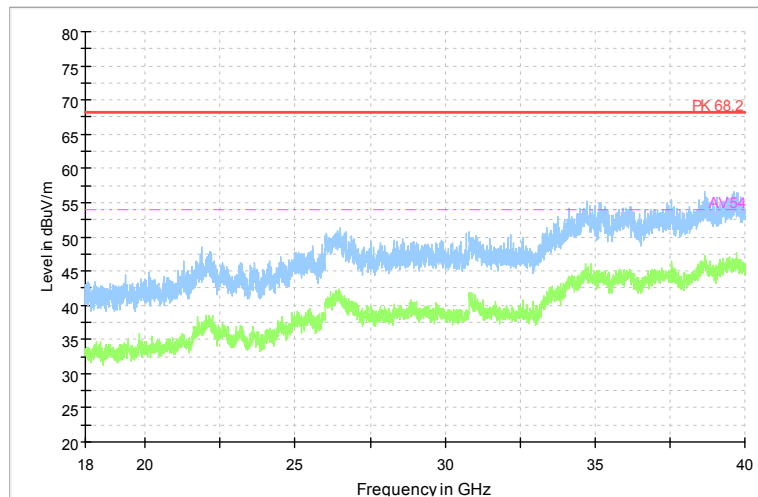
Frequency Range: 1GHz -6GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11a

Full Spectrum



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

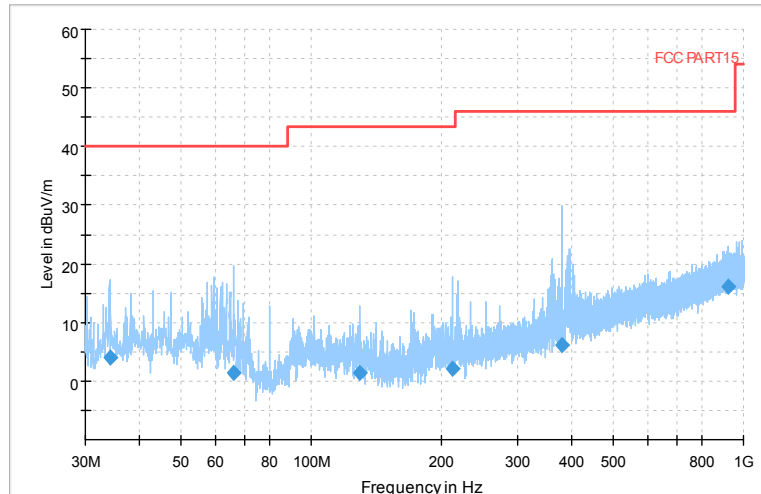
Full Spectrum



Comment

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

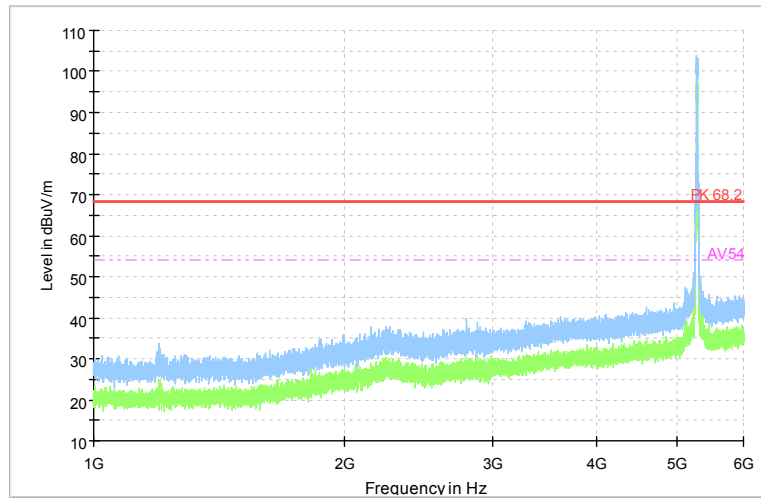
Full Spectrum



Comment

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

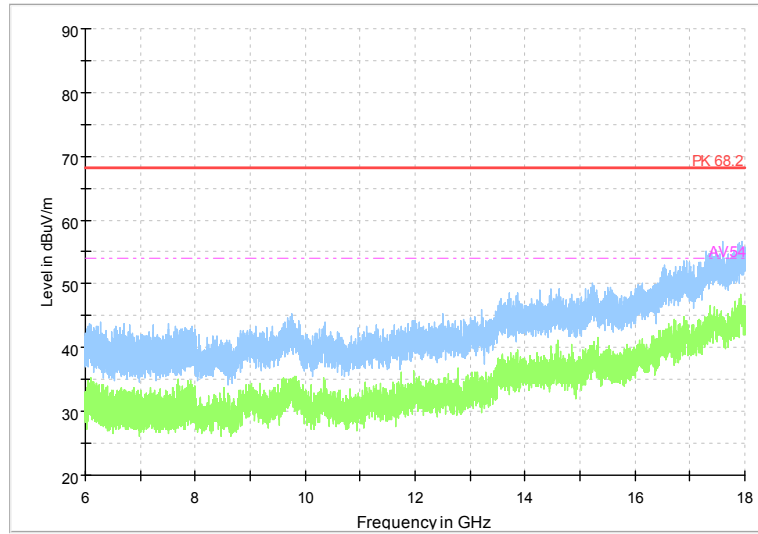
Full Spectrum



Comment

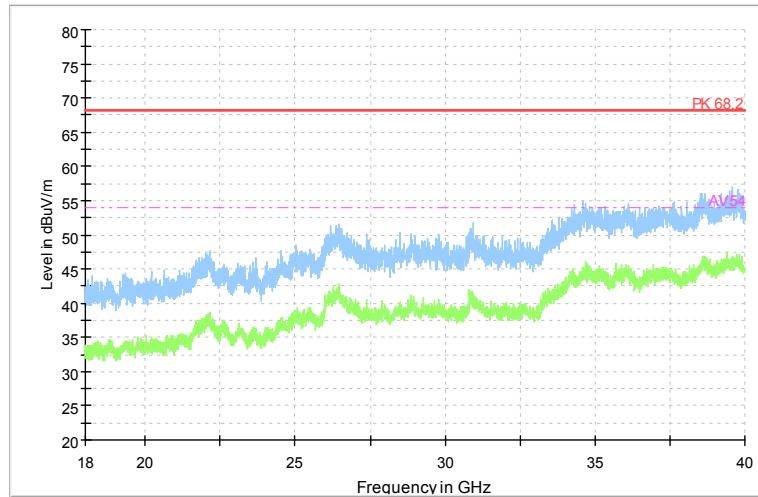
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

Full Spectrum



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

Full Spectrum



Comment

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