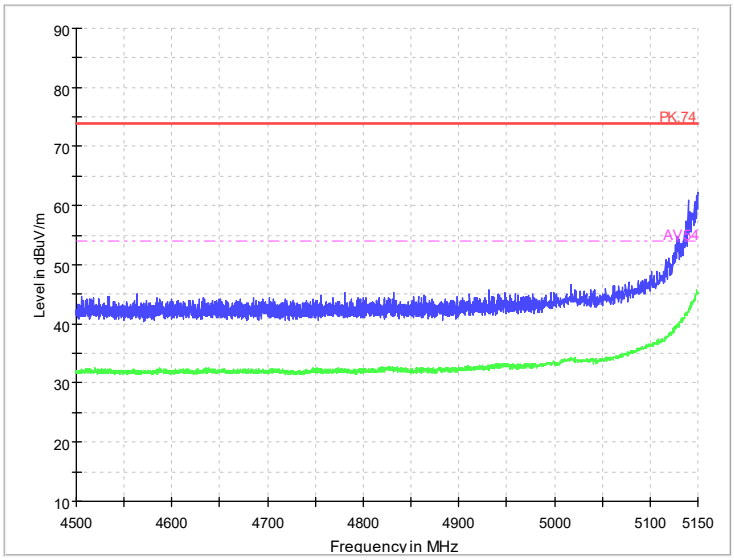
APPENDIX B – TEST DATA OF RADIATED EMISSION

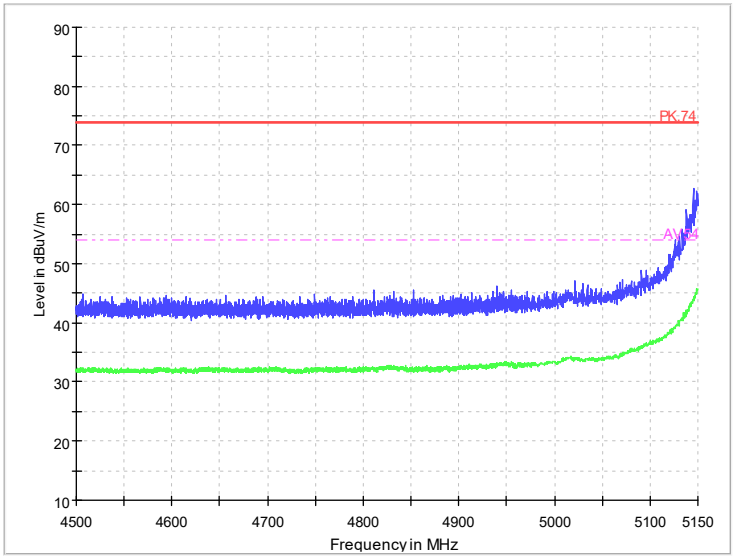
Note：The worst channel results are reflected in the report.

Note: The scanned graph represents the maximum of both horizontal and vertical polarizations and is not a single horizontal or vertical polarization scan

Radiated Emission Band Edge
20M

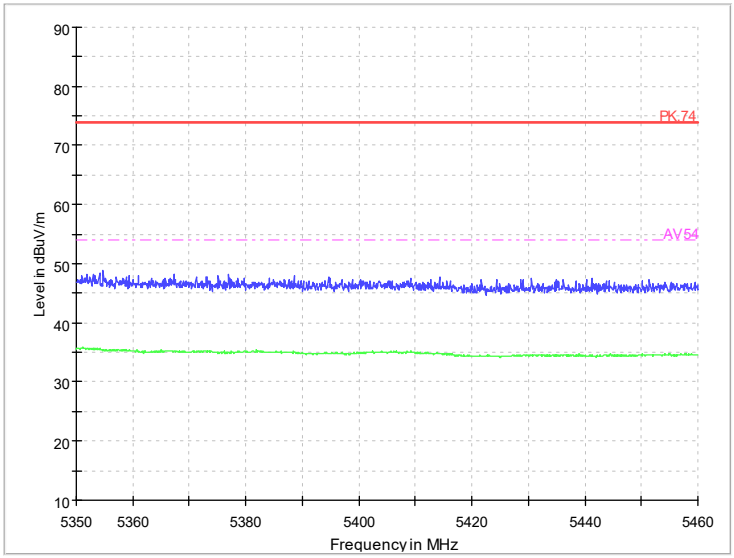


Radiated Emission Band Edge
Channel No.:36
Test Mode: 802.11a
Polarization：V

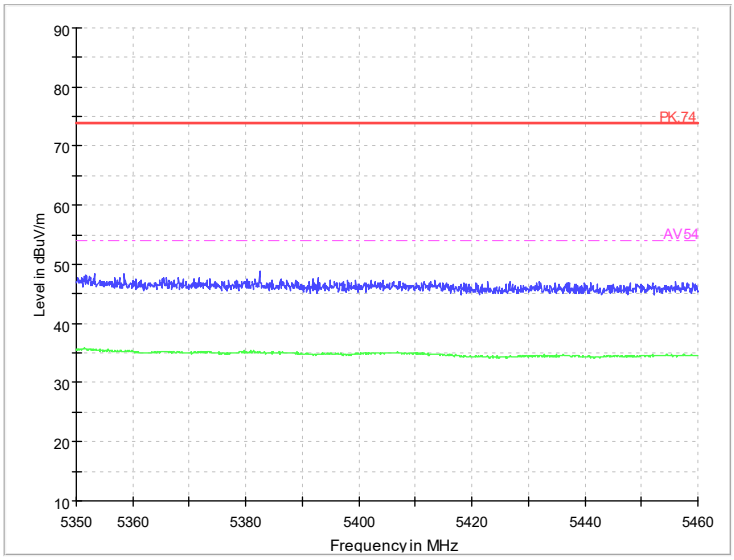


Radiated Emission Band Edge
Channel No.:36

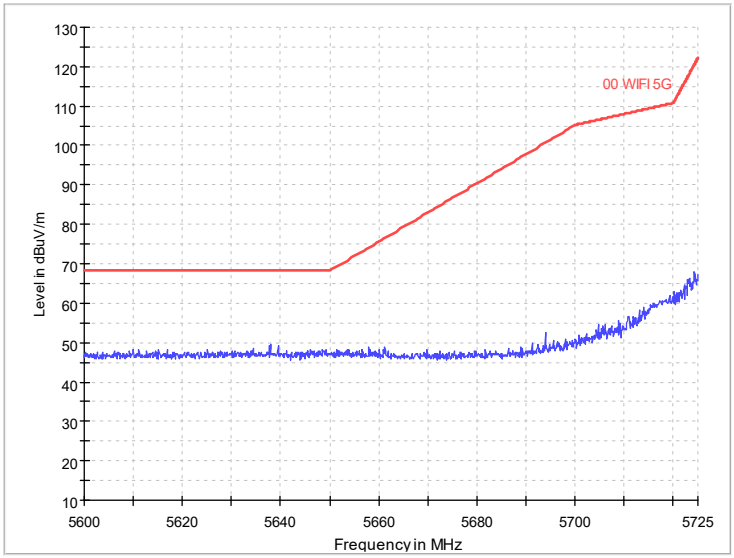
Test Mode: 802.11a
Polarization：H



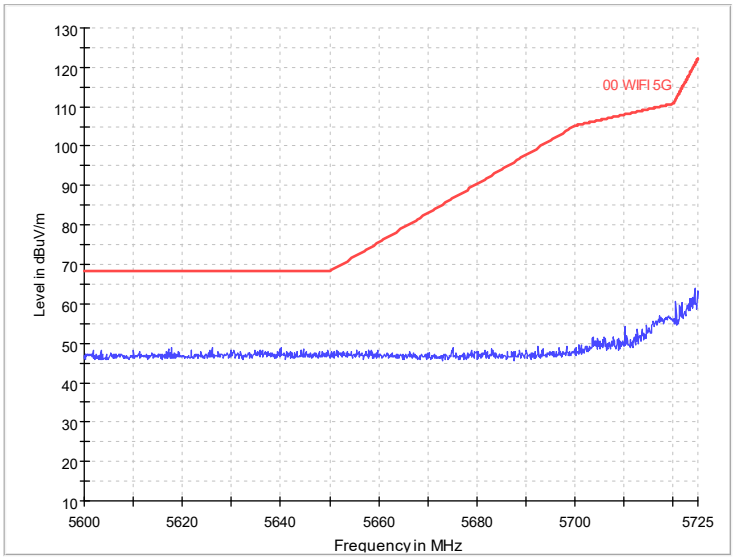
Radiated Emission Band Edge
Channel No.:48
Test Mode: 802.11a
Polarization：V



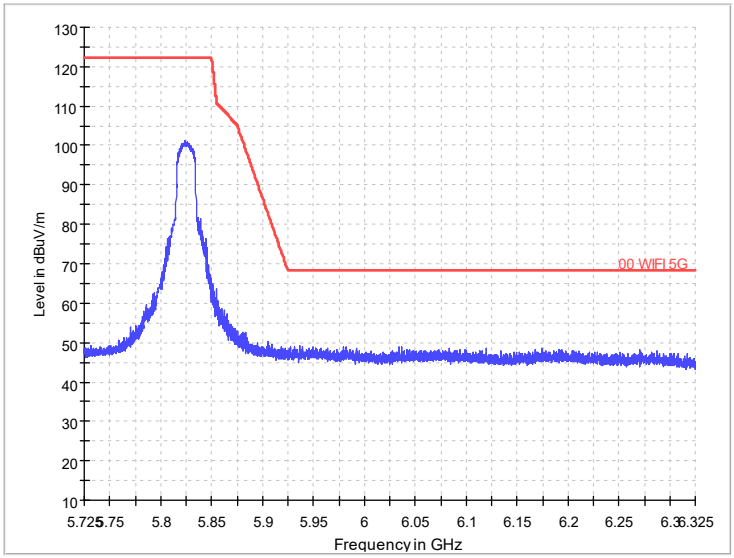
Radiated Emission Band Edge
Channel No.:48
Test Mode: 802.11a
Polarization：H



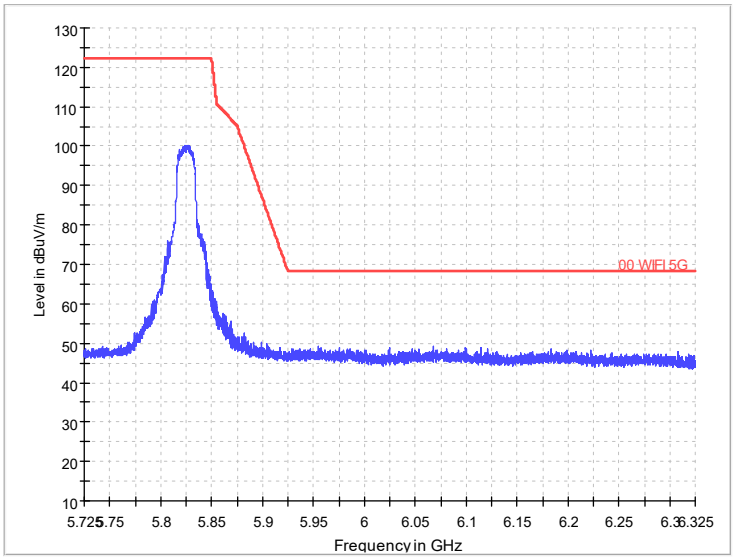
Radiated Emission Band Edge
Channel No.:149
Test Mode: 802.11a
Polarization：V



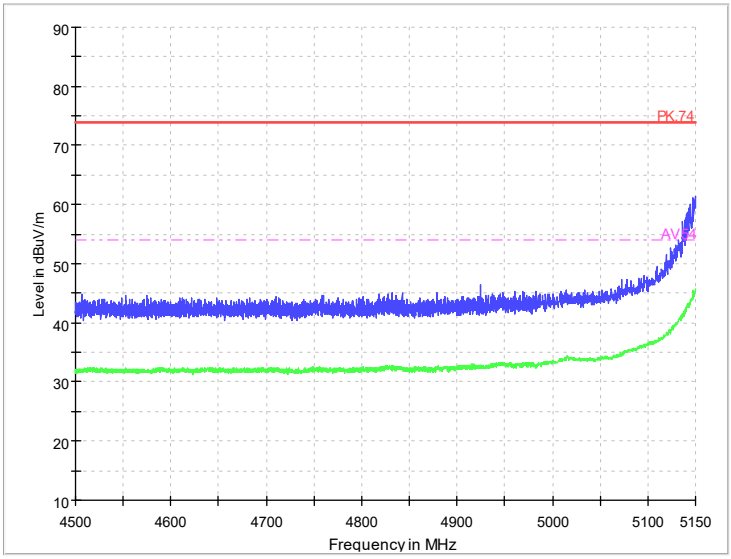
Radiated Emission Band Edge
Channel No.:149
Test Mode: 802.11a
Polarization：H



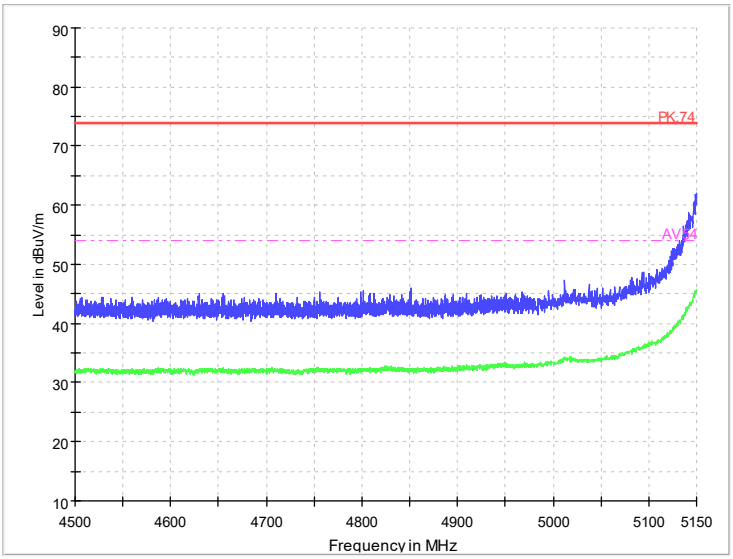
Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11a
Polarization：V



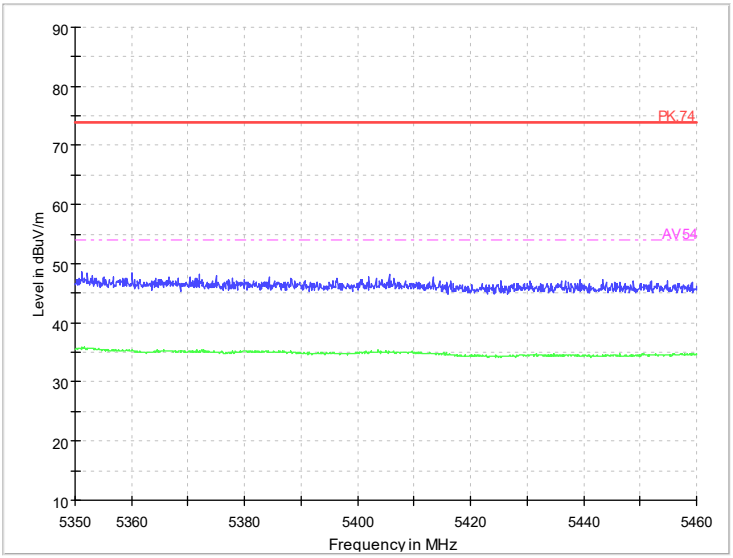
Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11a
Polarization：H



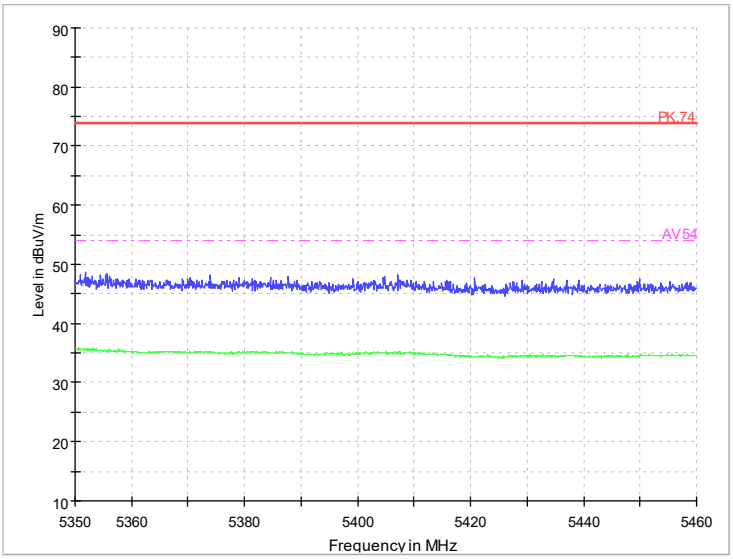
Radiated Emission Band Edge
Channel No.:36
Test Mode: 802.11n
Polarization：V



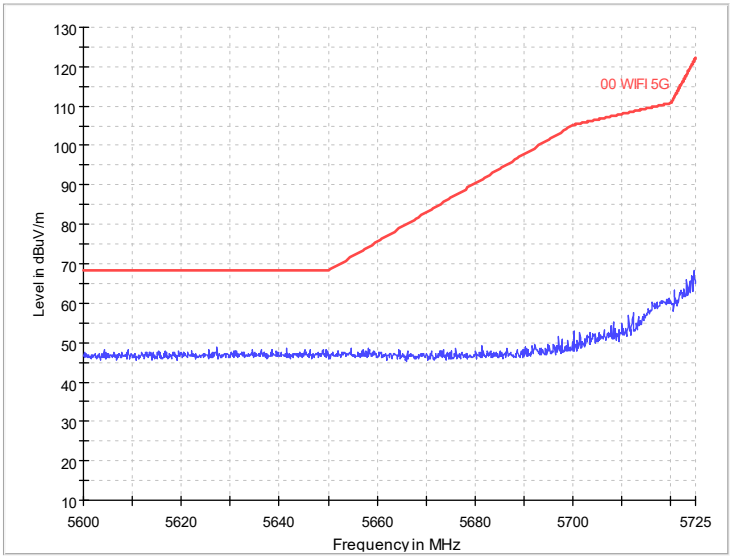
Radiated Emission Band Edge
Channel No.:36
Test Mode: 802.11n
Polarization：H



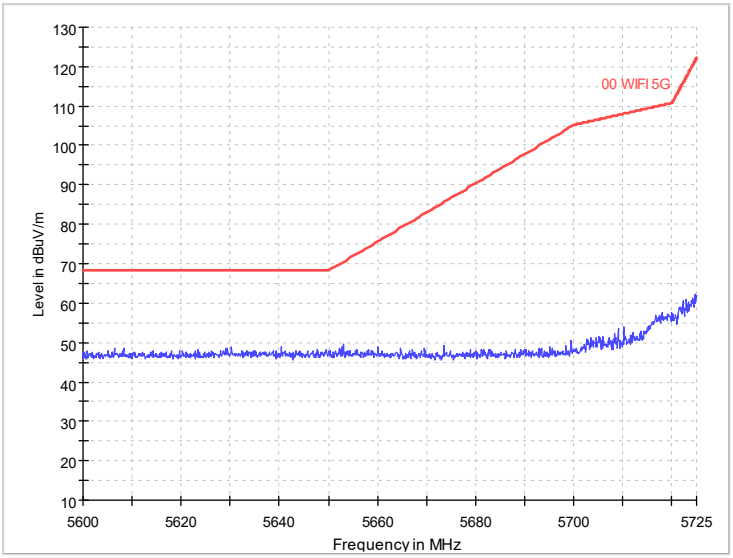
Radiated Emission Band Edge
Channel No.:48
Test Mode: 802.11n
Polarization：V



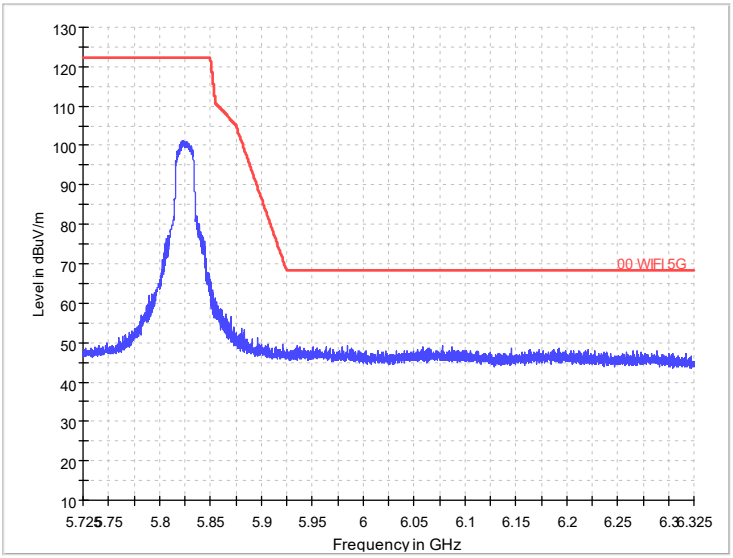
Radiated Emission Band Edge
Channel No.:48
Test Mode: 802.11n
Polarization：H



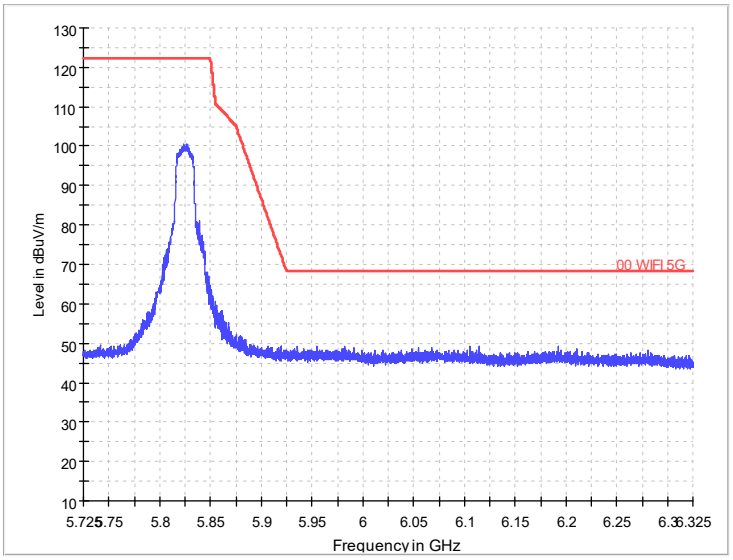
Radiated Emission Band Edge
Channel No.:149
Test Mode: 802.11n
Polarization：V



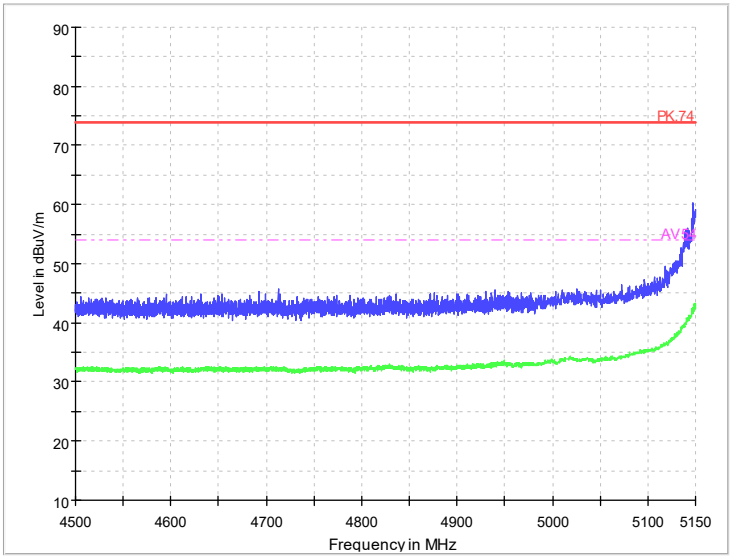
Radiated Emission Band Edge
Channel No.:149
Test Mode: 802.11n
Polarization：H



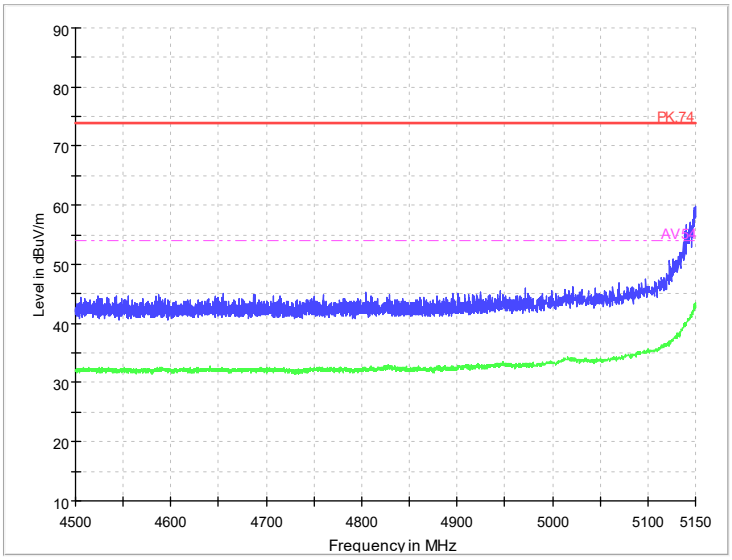
Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11n
Polarization：V



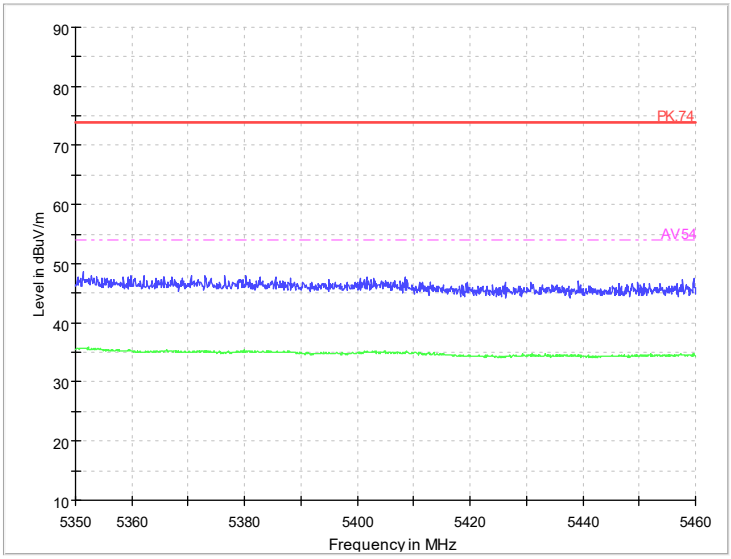
Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11n
Polarization：H



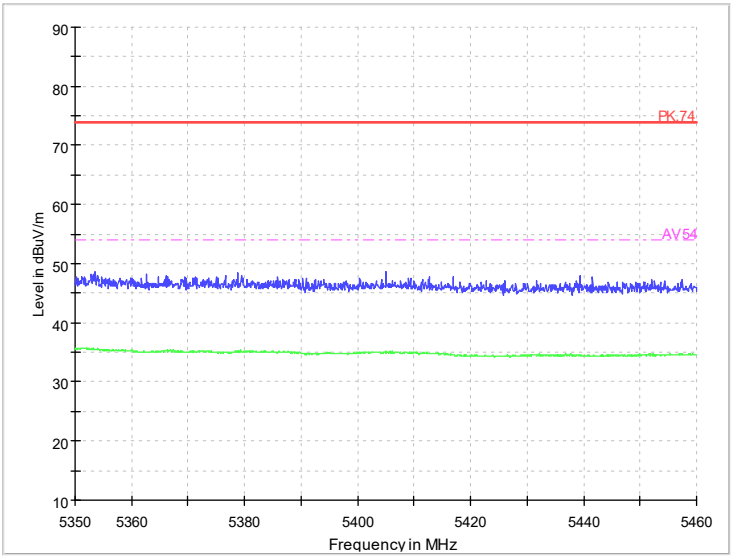
Radiated Emission Band Edge
Channel No.:36
Test Mode: 802.11ac
Polarization：V



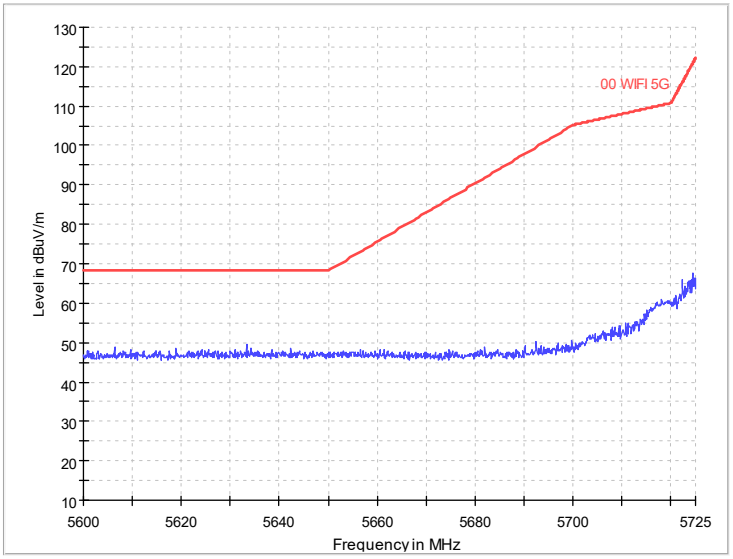
Radiated Emission Band Edge
Channel No.:36
Test Mode: 802.11ac
Polarization：H



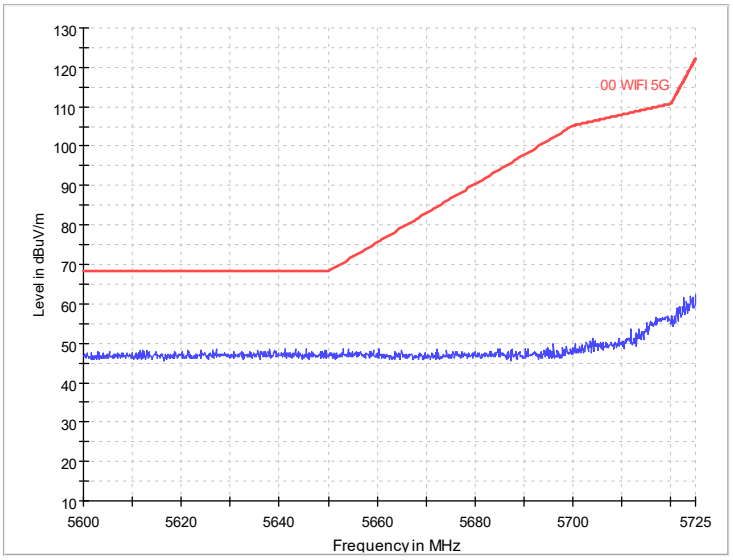
Radiated Emission Band Edge
Channel No.:48
Test Mode: 802.11ac
Polarization：V



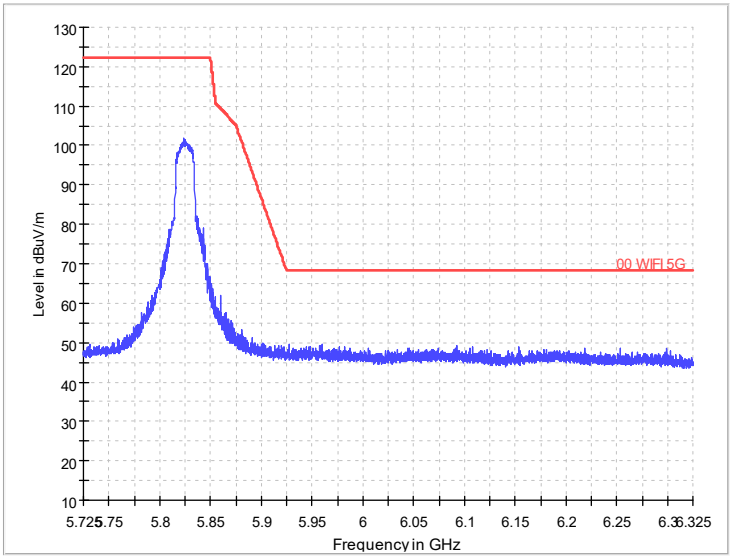
Radiated Emission Band Edge
Channel No.:48
Test Mode: 802.11ac
Polarization：H



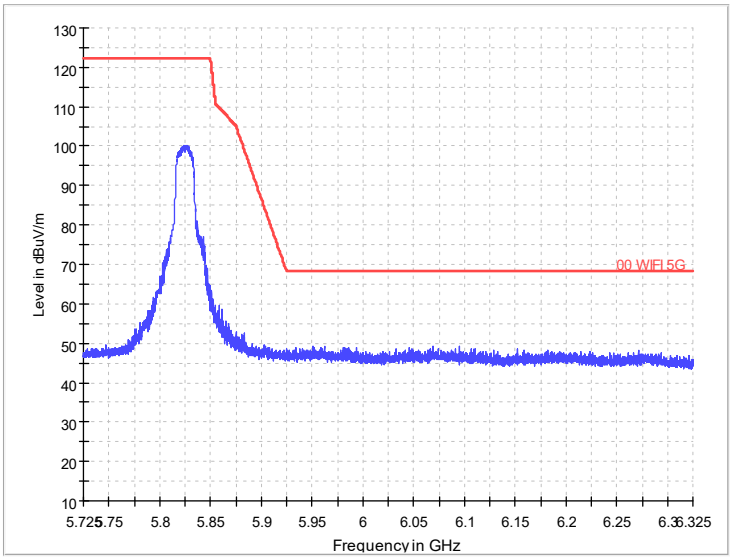
Radiated Emission Band Edge
Channel No.:149
Test Mode: 802.11ac
Polarization：V



Radiated Emission Band Edge
Channel No.:149
Test Mode: 802.11ac
Polarization：H

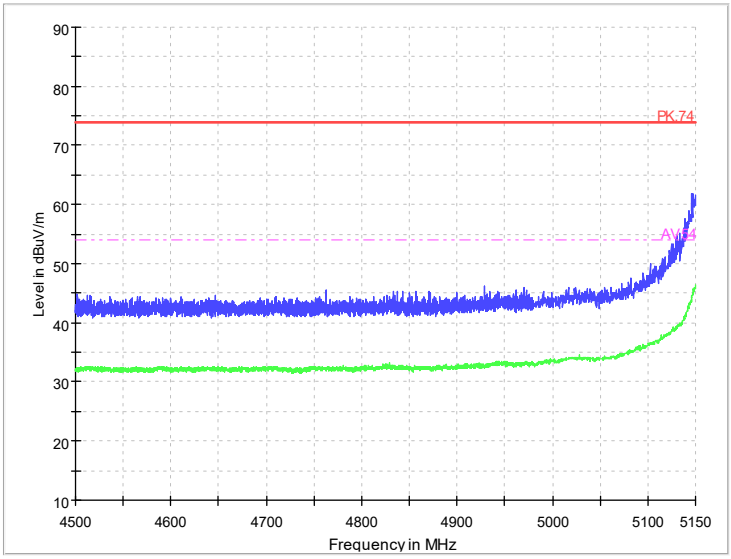


Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11ac
Polarization：V

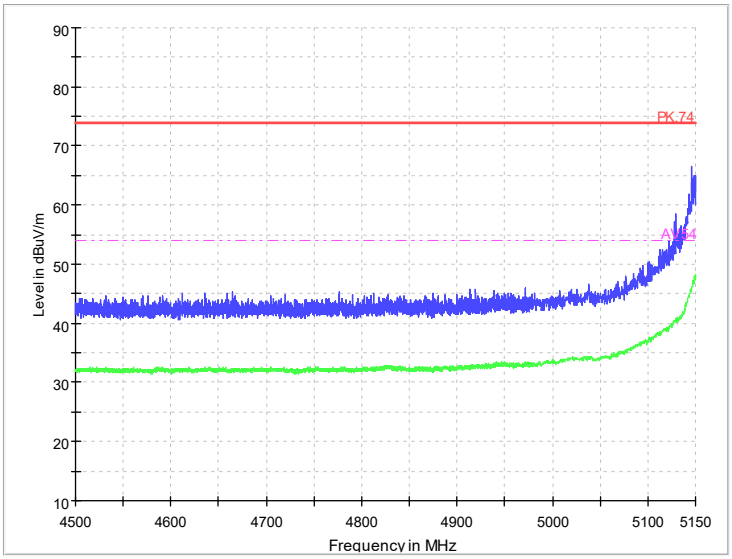


Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11ac
Polarization：H

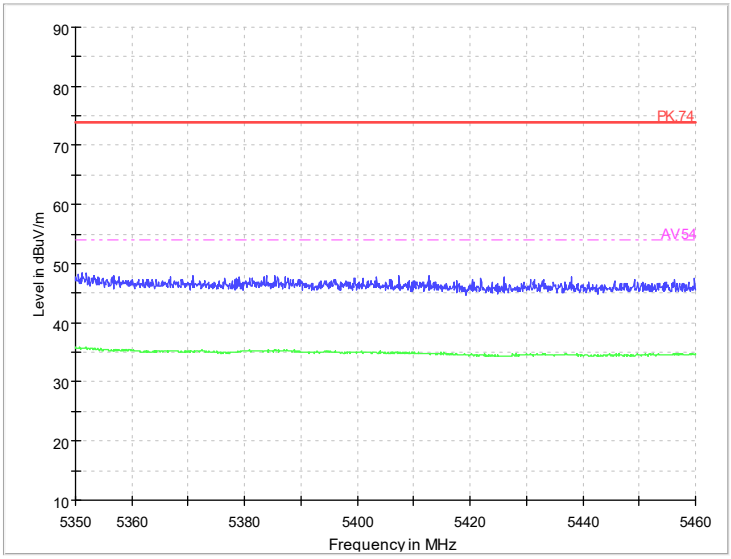
40M



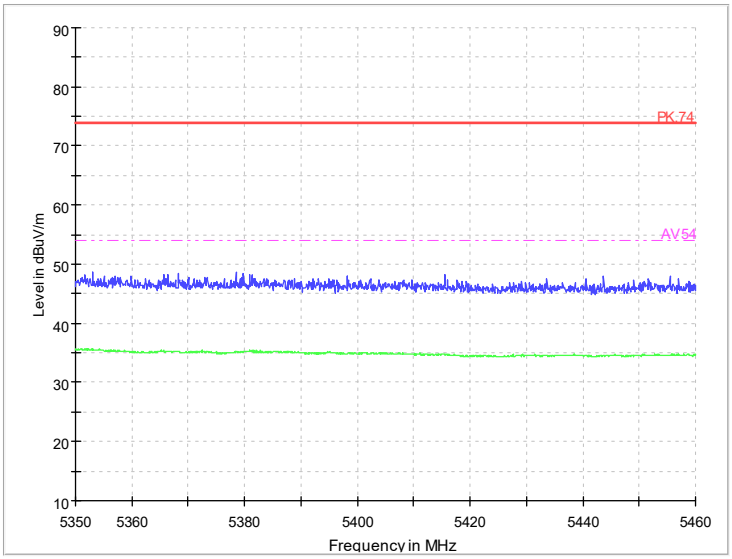
Radiated Emission Band Edge
Channel No.:38
Test Mode: 802.11n
Polarization：V



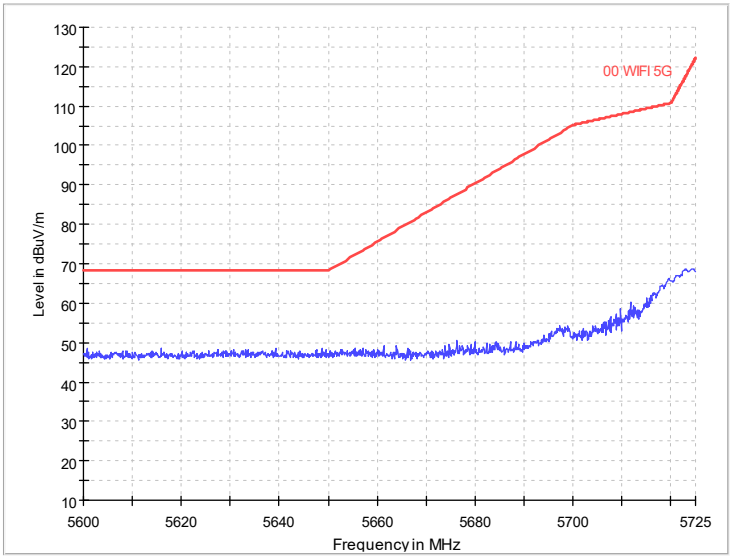
Radiated Emission Band Edge
Channel No.:38
Test Mode: 802.11n
Polarization：H



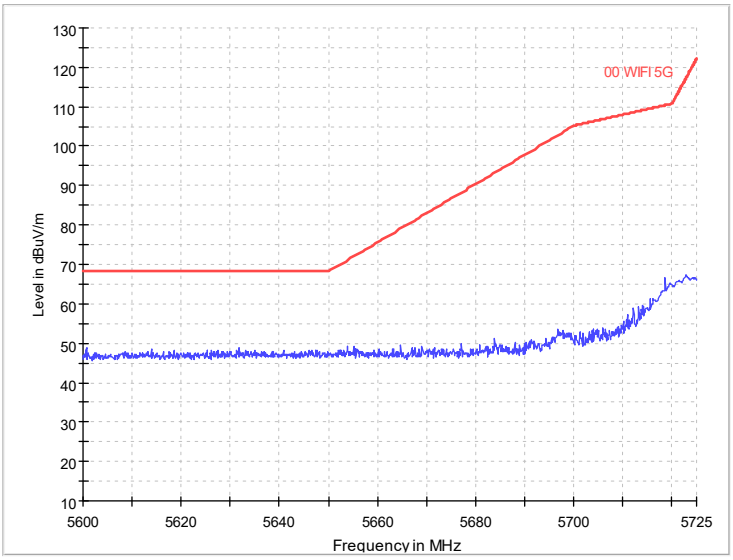
Radiated Emission Band Edge
Channel No.:46
Test Mode: 802.11n
Polarization：V



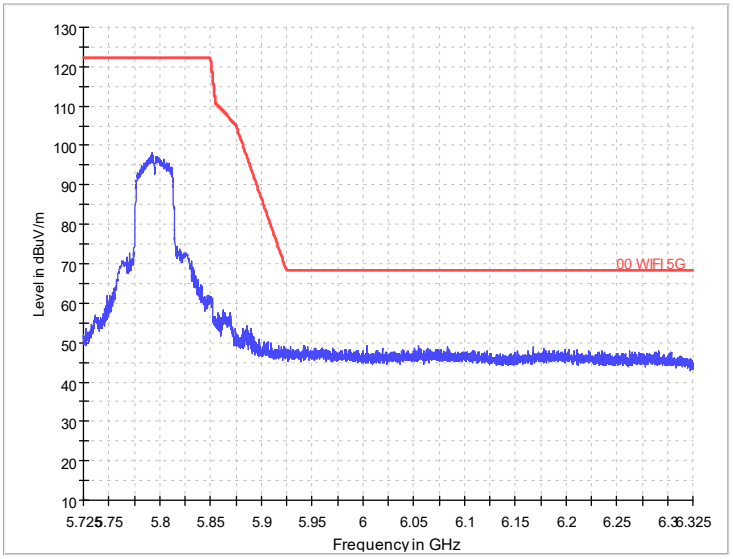
Radiated Emission Band Edge
Channel No.:46
Test Mode: 802.11n
Polarization：H



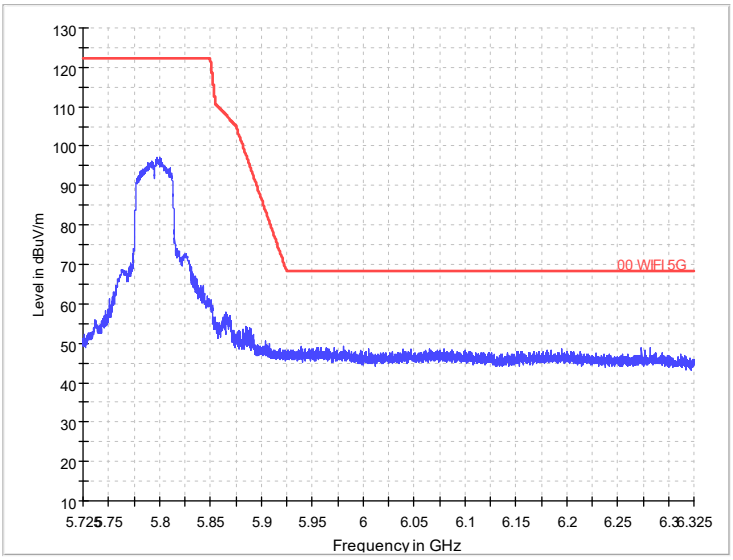
Radiated Emission Band Edge
Channel No.:151
Test Mode: 802.11n
Polarization：V



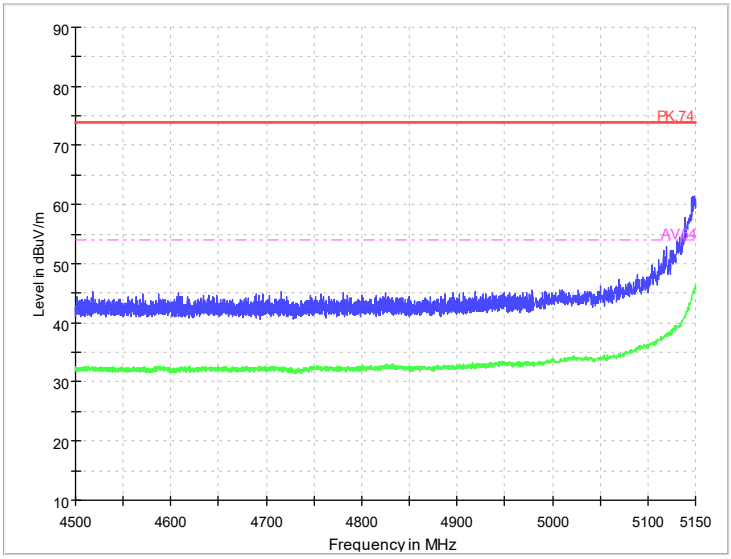
Radiated Emission Band Edge
Channel No.:151
Test Mode: 802.11n
Polarization：H



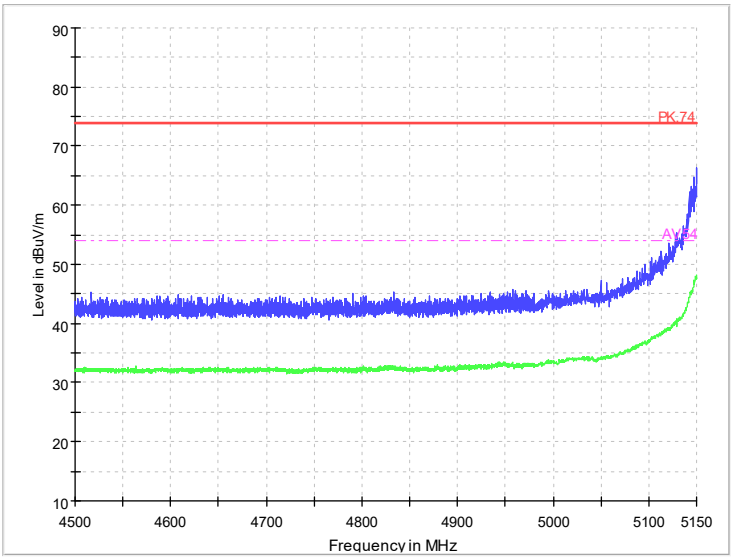
Radiated Emission Band Edge
Channel No.:159
Test Mode: 802.11n
Polarization：V



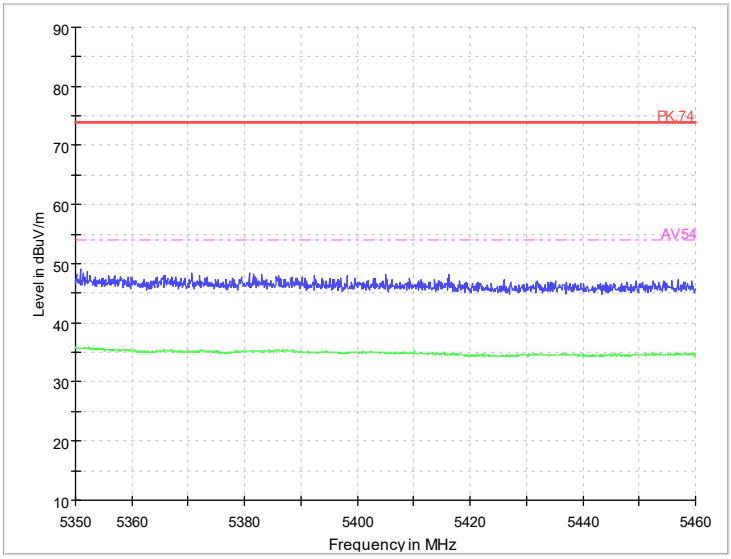
Radiated Emission Band Edge
Channel No.:159
Test Mode: 802.11n
Polarization：H



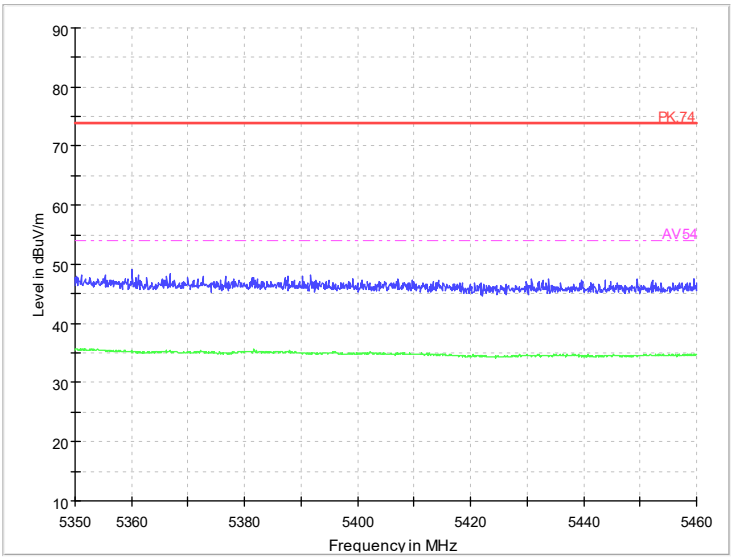
Radiated Emission Band Edge
Channel No.:38
Test Mode: 802.11ac
Polarization：V



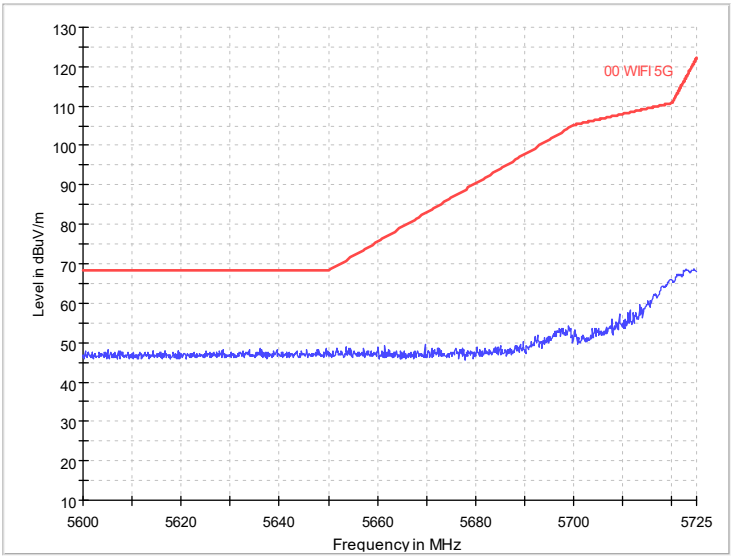
Radiated Emission Band Edge
Channel No.:38
Test Mode: 802.11ac
Polarization：H



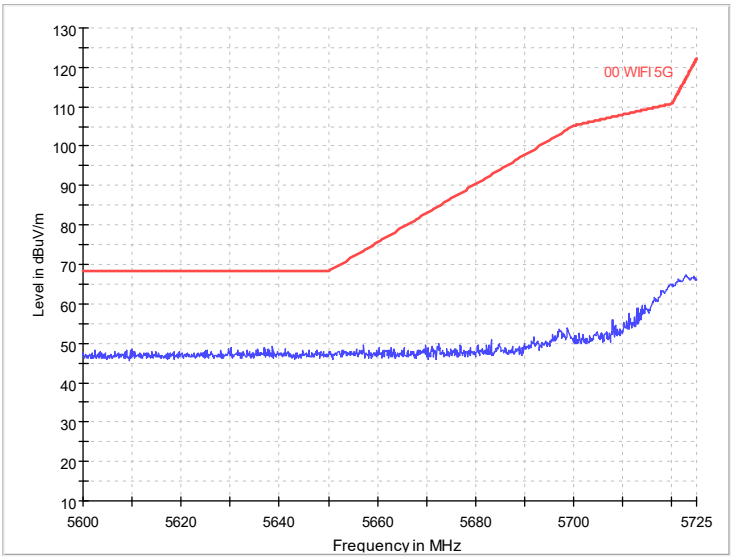
Radiated Emission Band Edge
Channel No.:46
Test Mode: 802.11ac
Polarization：V



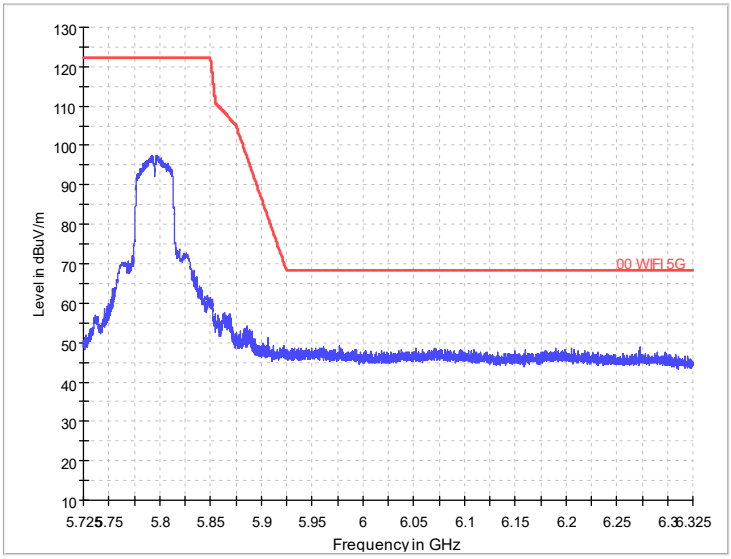
Radiated Emission Band Edge
Channel No.:46
Test Mode: 802.11ac
Polarization：H



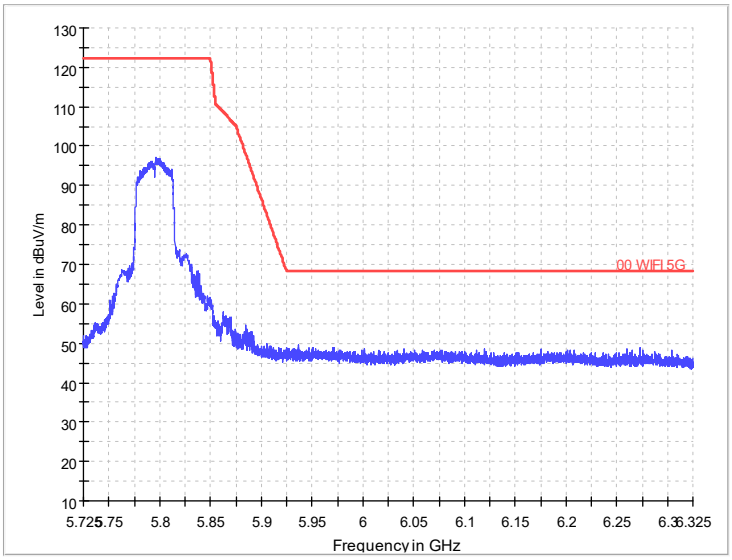
Radiated Emission Band Edge
Channel No.:151
Test Mode: 802.11ac
Polarization：V



Radiated Emission Band Edge
Channel No.:151
Test Mode: 802.11ac
Polarization：H

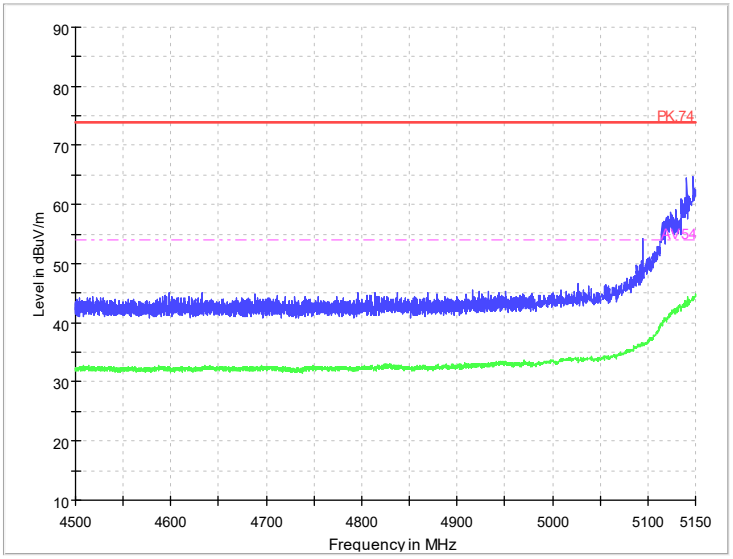


Radiated Emission Band Edge
Channel No.:159
Test Mode: 802.11ac
Polarization：V

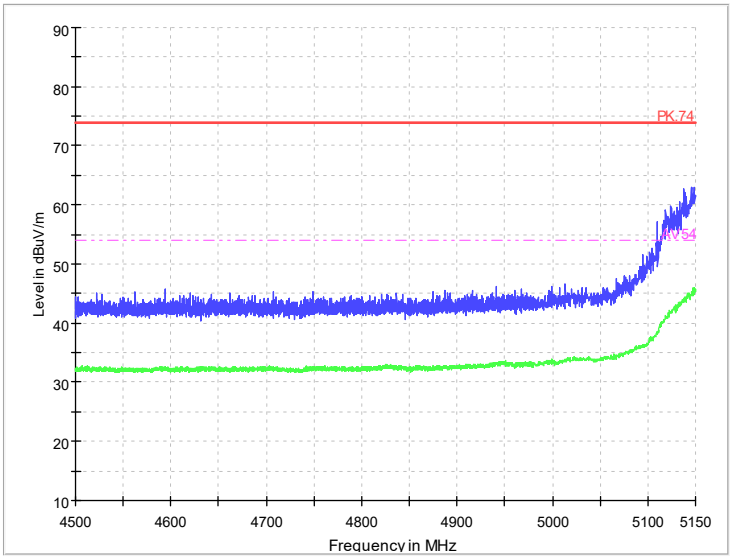


Radiated Emission Band Edge
Channel No.:159
Test Mode: 802.11ac
Polarization：H

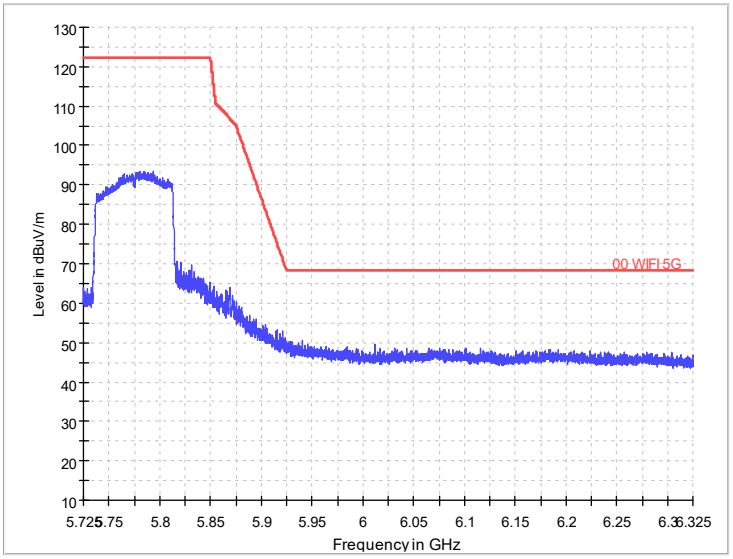
80M



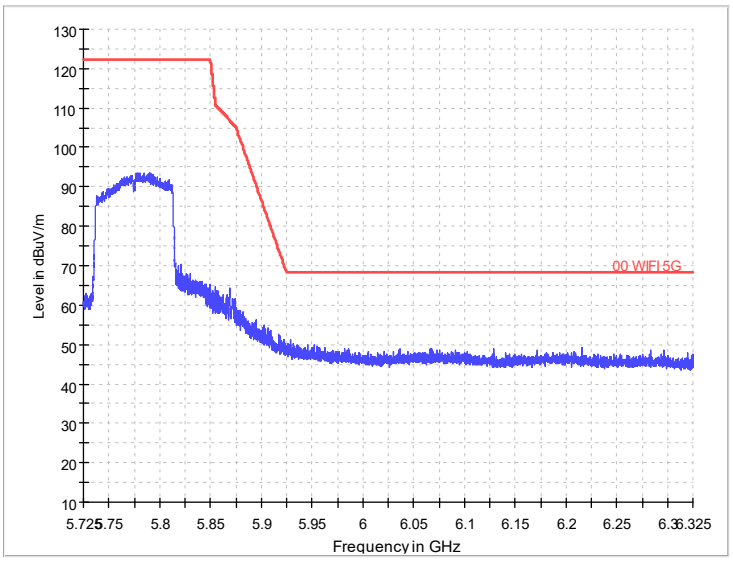
Radiated Emission Band Edge
Channel No.:42
Test Mode: 802.11ac
Polarization：V



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



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



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

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:
Result= $P_{mea} + A_{Rpl}$
Sample calculation: (26.80 dBμV/m) = (45.10dBμV) + (-18.3dB/m), the corresponding frequency is 47.072000MHz.
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
47.072000	26.80	40.00	13.20	-18.3	45.10	Vertical
59.245500	28.34	40.00	11.66	-19.2	47.54	Vertical
152.608000	27.65	43.50	15.85	-21.6	49.25	Vertical
175.063500	22.94	43.50	20.56	-20.5	43.44	Vertical
549.968500	30.91	46.00	15.09	-9.4	40.31	Vertical
649.975500	30.03	46.00	15.97	-7.6	37.63	Vertical

For 802.11n(HT20) Channel No.:36

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
47.266000	27.06	40.00	12.94	-18.3	45.36	Vertical
59.682000	28.63	40.00	11.37	-19.2	47.83	Vertical
145.866500	28.96	43.50	14.54	-21.6	50.56	Vertical
177.634000	23.07	43.50	20.43	-20.4	43.47	Vertical
549.968500	31.19	46.00	14.81	-9.4	40.59	Vertical
649.975500	30.28	46.00	15.72	-7.6	37.88	Vertical

For 802.11ac(VHT20) Channel No.:36

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
47.266000	26.97	40.00	13.03	-18.3	45.27	Vertical
58.566500	27.86	40.00	12.14	-19.1	46.96	Vertical
144.557000	27.99	43.50	15.51	-21.6	49.59	Vertical
173.414500	22.78	43.50	20.72	-20.6	43.38	Vertical
549.968500	30.42	46.00	15.58	-9.4	39.82	Vertical
649.975500	30.10	46.00	15.90	-7.6	37.70	Vertical

For 802.11a Channel No.:40

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
47.557000	26.42	40.00	13.58	-18.3	44.72	Vertical
60.652000	27.98	40.00	12.02	-19.4	47.38	Vertical
151.298500	29.27	43.50	14.23	-21.7	50.97	Vertical

173.608500	22.91	43.50	20.59	-20.6	43.51	Vertical
549.968500	30.76	46.00	15.25	-9.4	40.16	Vertical
649.975500	30.35	46.00	15.65	-7.6	37.95	Vertical

For 802.11n(HT20) Channel No.:40

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
46.732500	26.38	40.00	13.62	-18.3	44.68	Vertical
59.342500	28.69	40.00	11.31	-19.2	47.89	Vertical
157.264000	27.77	43.50	15.73	-21.4	49.17	Vertical
174.772500	22.99	43.50	20.51	-20.6	43.59	Vertical
549.968500	30.47	46.00	15.53	-9.4	39.87	Vertical
649.975500	30.35	46.00	15.65	-7.6	37.95	Vertical

For 802.11ac(VHT20) Channel No.:40

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
46.975000	26.97	40.00	13.03	-18.3	45.27	Vertical
60.409500	28.46	40.00	11.54	-19.3	47.76	Vertical
141.356000	26.89	43.50	16.61	-21.6	48.49	Vertical
174.093500	22.79	43.50	20.71	-20.6	43.39	Vertical
549.968500	30.40	46.00	15.60	-9.4	39.80	Vertical
649.975500	29.81	46.00	16.19	-7.6	37.41	Vertical

For 802.11a Channel No.:48

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
48.527000	25.45	40.00	14.55	-18.3	43.75	Vertical
59.924500	28.80	40.00	11.20	-19.2	48.00	Vertical
150.377000	28.82	43.50	14.68	-21.7	50.52	Vertical
176.858000	23.13	43.50	20.37	-20.5	43.63	Vertical
549.968500	31.31	46.00	14.69	-9.4	40.71	Vertical
649.975500	29.97	46.00	16.03	-7.6	37.57	Vertical

For 802.11n(HT20) Channel No.:48

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
47.072000	26.80	40.00	13.20	-18.3	45.10	Vertical
59.439500	28.56	40.00	11.45	-19.2	47.76	Vertical
150.910500	28.33	43.50	15.17	-21.7	50.03	Vertical
180.835000	21.73	43.50	21.77	-20.3	42.03	Vertical
549.968500	30.31	46.00	15.69	-9.4	39.71	Vertical
649.975500	29.89	46.00	16.11	-7.6	37.49	Vertical

For 802.11ac(VHT20) Channel No.:48

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
47.072000	26.92	40.00	13.08	-18.3	45.22	Vertical
60.215500	28.43	40.00	11.57	-19.3	47.73	Vertical
141.744000	27.02	43.50	16.48	-21.6	48.62	Vertical
177.682500	22.76	43.50	20.74	-20.4	43.16	Vertical
549.968500	30.56	46.00	15.44	-9.4	39.96	Vertical
649.975500	29.70	46.00	16.30	-7.6	37.30	Vertical

For 802.11n(HT40) Channel No.:38

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
46.878000	26.61	40.00	13.39	-18.3	44.91	Vertical
59.585000	28.55	40.00	11.45	-19.2	47.75	Vertical
155.615000	27.01	43.50	16.49	-21.5	48.51	Vertical
180.447000	21.51	43.50	21.99	-20.3	41.81	Vertical
549.968500	31.30	46.00	14.70	-9.4	40.70	Vertical
649.975500	29.93	46.00	16.07	-7.6	37.53	Vertical

For 802.11ac(VHT40) Channel No.:38

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
48.624000	24.33	40.00	15.67	-18.3	42.63	Vertical
61.137000	26.29	40.00	13.71	-19.5	45.79	Vertical
148.679500	28.77	43.50	14.73	-21.7	50.47	Vertical
191.020000	21.15	43.50	22.35	-19.4	40.55	Vertical
549.968500	31.08	46.00	14.92	-9.4	40.48	Vertical
649.975500	29.82	46.00	16.18	-7.6	37.42	Vertical

For 802.11n(HT40) Channel No.:46

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
47.266000	26.04	40.00	13.96	-18.3	44.34	Vertical
60.409500	27.99	40.00	12.01	-19.3	47.29	Vertical
132.286500	25.15	43.50	18.35	-21.1	46.25	Vertical
177.682500	22.64	43.50	20.86	-20.4	43.04	Vertical
549.968500	30.93	46.00	15.07	-9.4	40.33	Vertical
649.975500	29.85	46.00	16.15	-7.6	37.45	Vertical

For 802.11ac(VHT40) Channel No.:46

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
38.487500	24.90	40.00	15.10	-18.9	43.80	Vertical
58.857500	28.12	40.00	11.88	-19.1	47.22	Vertical
155.615000	27.52	43.50	15.98	-21.5	49.02	Vertical

174.724000	22.68	43.50	20.82	-20.6	43.28	Vertical
549.968500	30.59	46.00	15.41	-9.4	39.99	Vertical
649.975500	30.11	46.00	15.89	-7.6	37.71	Vertical

For 802.11ac(VHT80) Channel No.:42

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
46.635500	25.80	40.00	14.20	-18.3	44.10	Vertical
58.663500	27.94	40.00	12.06	-19.1	47.04	Vertical
159.204000	28.24	43.50	15.26	-21.3	49.54	Vertical
177.391500	22.79	43.50	20.71	-20.5	43.29	Vertical
549.968500	30.23	46.00	15.77	-9.4	39.63	Vertical
649.975500	29.92	46.00	16.08	-7.6	37.52	Vertical

For 802.11a Channel No.:149

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
46.732500	26.31	40.00	13.69	-18.3	44.61	Vertical
58.615000	27.91	40.00	12.09	-19.1	47.01	Vertical
149.795000	28.26	43.50	15.24	-21.7	49.96	Vertical
175.015000	22.64	43.50	20.86	-20.5	43.14	Vertical
549.968500	30.48	46.00	15.52	-9.4	39.88	Vertical
649.975500	29.43	46.00	16.57	-7.6	37.03	Vertical

For 802.11n(HT20) Channel No.:149

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
48.042000	25.44	40.00	14.56	-18.3	43.74	Vertical
58.518000	27.35	40.00	12.65	-19.1	46.45	Vertical
155.178500	27.27	43.50	16.23	-21.5	48.77	Vertical
175.354500	22.42	43.50	21.08	-20.5	42.92	Vertical
549.968500	31.19	46.00	14.81	-9.4	40.59	Vertical
649.975500	29.38	46.00	16.62	-7.6	36.98	Vertical

For 802.11ac(VHT20) Channel No.:149

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
46.829500	26.74	40.00	13.26	-18.3	45.04	Vertical
58.809000	28.13	40.00	11.87	-19.1	47.23	Vertical
158.913000	28.15	43.50	15.35	-21.3	49.45	Vertical
188.886000	22.91	43.50	20.59	-19.5	42.41	Vertical
549.968500	30.56	46.00	15.44	-9.4	39.96	Vertical
649.975500	29.51	46.00	16.49	-7.6	37.11	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	25.86	40.00	14.14	-18.3	44.16	Vertical
59.973000	28.78	40.00	11.22	-19.2	47.98	Vertical
148.825000	28.37	43.50	15.13	-21.7	50.07	Vertical
174.918000	23.86	43.50	19.64	-20.5	44.36	Vertical
448.409500	27.21	46.00	18.79	-11.8	39.01	Vertical
649.975500	27.44	46.00	18.56	-7.6	35.04	Vertical

For 802.11n(HT20) Channel No.:157

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
38.633000	24.62	40.00	15.38	-18.9	43.52	Vertical
57.936000	26.82	40.00	13.18	-19.0	45.82	Vertical
141.113500	27.54	43.50	15.96	-21.6	49.14	Vertical
175.791000	23.53	43.50	19.97	-20.5	44.03	Vertical
351.167000	29.13	46.00	16.87	-14.3	43.43	Vertical
649.975500	27.51	46.00	18.49	-7.6	35.11	Vertical

For 802.11ac(VHT20) Channel No.:157

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
47.120500	26.63	40.00	13.37	-18.3	44.93	Vertical
60.167000	28.99	40.00	11.01	-19.3	48.29	Vertical
146.497000	29.25	43.50	14.25	-21.6	50.85	Vertical
177.100500	22.91	43.50	20.59	-20.5	43.41	Vertical
350.003000	29.93	46.00	16.07	-14.3	44.23	Vertical
649.975500	27.53	46.00	18.47	-7.6	35.13	Vertical

For 802.11a Channel No.:165

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
48.236000	25.05	40.00	14.95	-18.3	43.35	Vertical
58.857500	28.35	40.00	11.65	-19.1	47.45	Vertical
156.682000	25.34	43.50	18.16	-21.4	46.74	Vertical
177.682500	22.37	43.50	21.13	-20.4	42.77	Vertical
351.167000	29.10	46.00	16.90	-14.3	43.40	Vertical
649.975500	27.44	46.00	18.56	-7.6	35.04	Vertical

For 802.11n(HT20) Channel No.:165

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
47.120500	26.48	40.00	13.52	-18.3	44.78	Vertical
59.682000	28.76	40.00	11.24	-19.2	47.96	Vertical
148.243000	27.59	43.50	15.91	-21.7	49.29	Vertical

174.433000	23.81	43.50	19.69	-20.6	44.41	Vertical
349.954500	27.33	46.00	18.67	-14.3	41.63	Vertical
649.975500	27.46	46.00	18.54	-7.6	35.06	Vertical

For 802.11ac(VHT20) Channel No.:165

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
47.363000	26.88	40.00	13.12	-18.3	45.18	Vertical
59.633500	29.08	40.00	10.92	-19.2	48.28	Vertical
149.989000	31.18	43.50	12.32	-21.7	52.88	Vertical
192.184000	23.40	43.50	20.10	-19.3	42.70	Vertical
351.167000	29.18	46.00	16.82	-14.3	43.48	Vertical
649.975500	27.45	46.00	18.55	-7.6	35.05	Vertical

For 802.11n(HT40) Channel No.:151

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
48.187500	24.56	40.00	15.44	-18.3	42.86	Vertical
59.730500	28.47	40.00	11.53	-19.2	47.67	Vertical
146.351500	27.64	43.50	15.86	-21.6	49.24	Vertical
187.382500	23.55	43.50	19.95	-19.6	43.15	Vertical
351.167000	29.15	46.00	16.85	-14.3	43.45	Vertical
649.975500	27.42	46.00	18.58	-7.6	35.02	Vertical

For 802.11ac(VHT40) Channel No.:151

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
39.409000	24.03	40.00	15.97	-18.7	42.73	Vertical
59.633500	29.02	40.00	10.98	-19.2	48.22	Vertical
148.340000	27.70	43.50	15.80	-21.7	49.40	Vertical
173.560000	23.74	43.50	19.76	-20.6	44.34	Vertical
351.167000	29.14	46.00	16.86	-14.3	43.44	Vertical
649.975500	27.40	46.00	18.60	-7.6	35.00	Vertical

For 802.11n(HT40) Channel No.:159

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
47.169000	26.65	40.00	13.35	-18.3	44.95	Vertical
60.458000	28.65	40.00	11.35	-19.4	48.05	Vertical
143.199000	27.19	43.50	16.31	-21.6	48.79	Vertical
190.923000	24.36	43.50	19.14	-19.4	43.76	Vertical
350.003000	29.71	46.00	16.29	-14.3	44.01	Vertical
649.975500	27.02	46.00	18.98	-7.6	34.62	Vertical

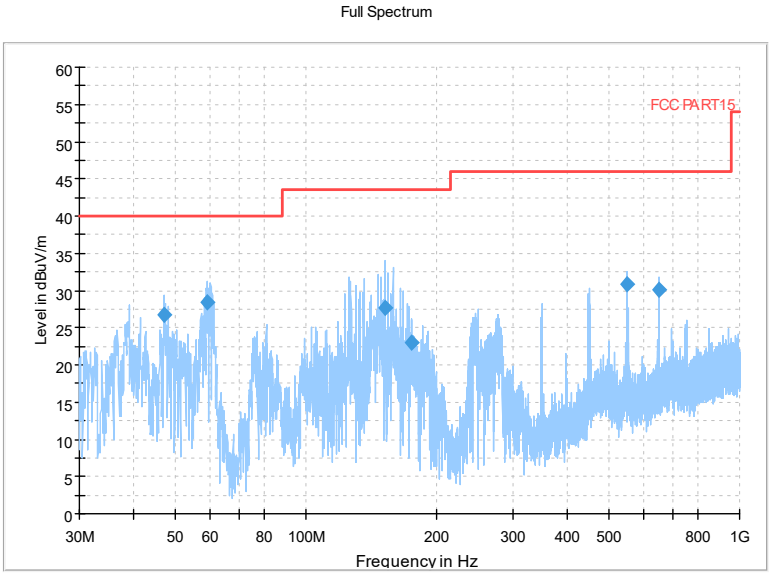
For 802.11ac(VHT40) Channel No.:159

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
47.460000	26.06	40.00	13.94	-18.3	44.36	Vertical
60.458000	28.72	40.00	11.28	-19.4	48.12	Vertical
152.026000	26.46	43.50	17.04	-21.6	48.06	Vertical
174.821000	23.74	43.50	19.76	-20.6	44.34	Vertical
351.167000	29.34	46.00	16.66	-14.3	43.64	Vertical
649.975500	27.12	46.00	18.88	-7.6	34.72	Vertical

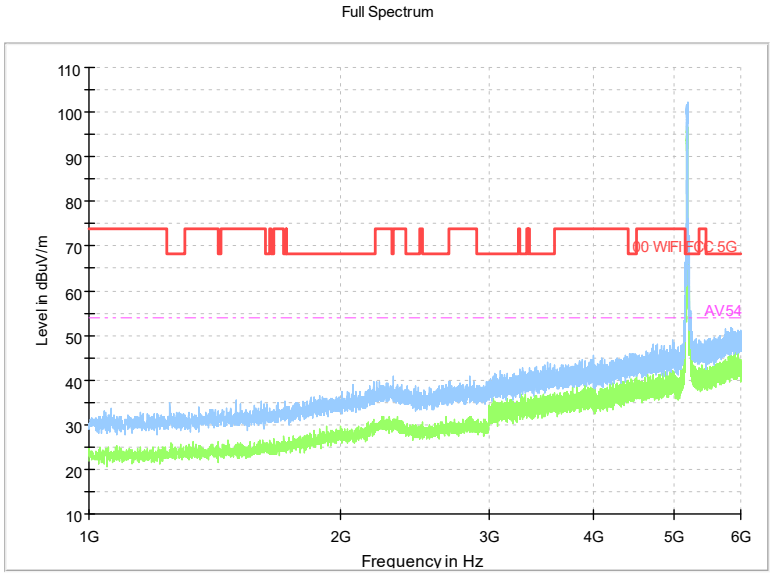
For 802.11ac(VHT80) Channel No.:155

Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	ARpl (dB)	Pmea (dBuV/m)	Polarity
47.460000	26.06	40.00	13.94	-18.3	44.36	Vertical
60.458000	28.72	40.00	11.28	-19.4	48.12	Vertical
152.026000	26.46	43.50	17.04	-21.6	48.06	Vertical
174.821000	23.74	43.50	19.76	-20.6	44.34	Vertical
351.167000	29.34	46.00	16.66	-14.3	43.64	Vertical
649.975500	27.12	46.00	18.88	-7.6	34.72	Vertical

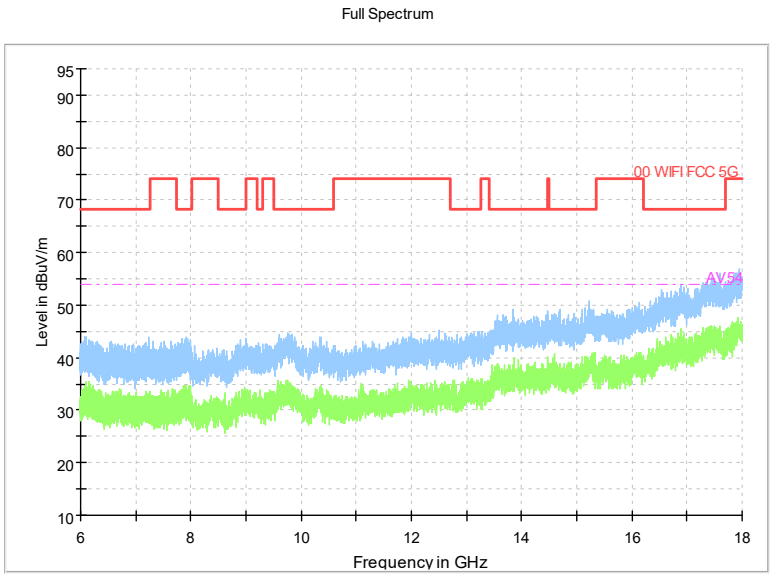
Carrier frequency (MHz): 5180
Channel No.:36



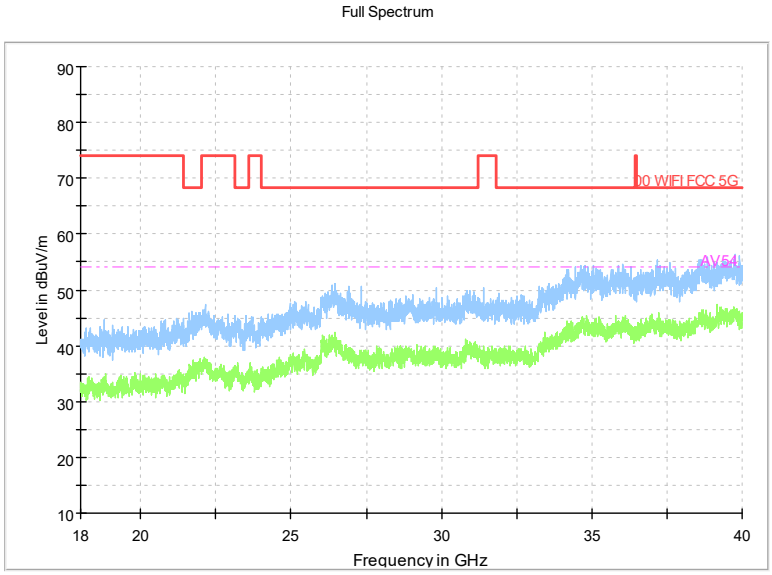
Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11a



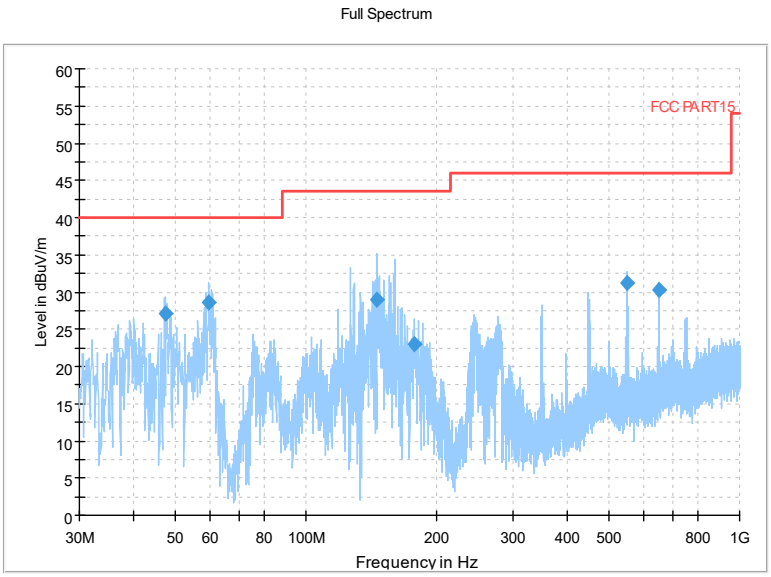
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



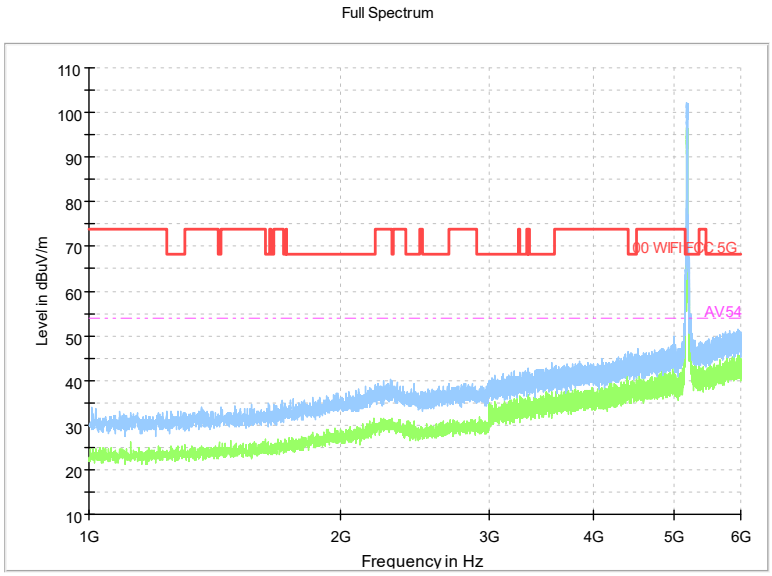
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



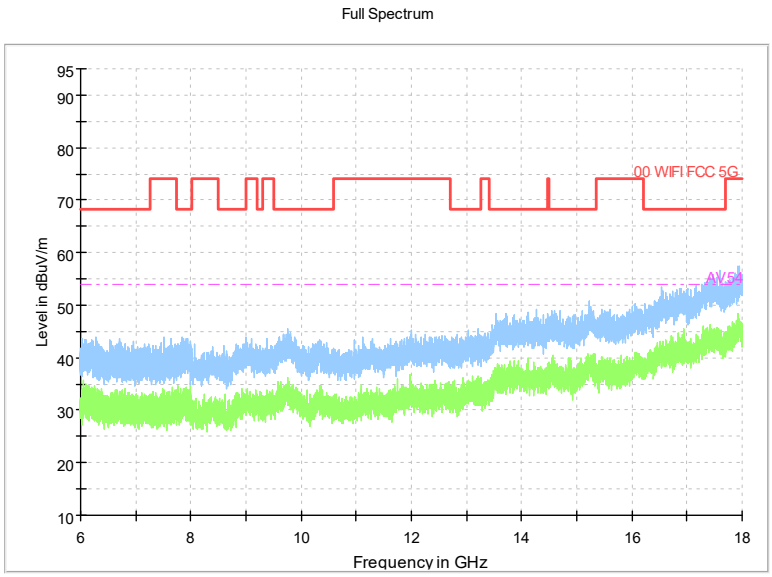
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



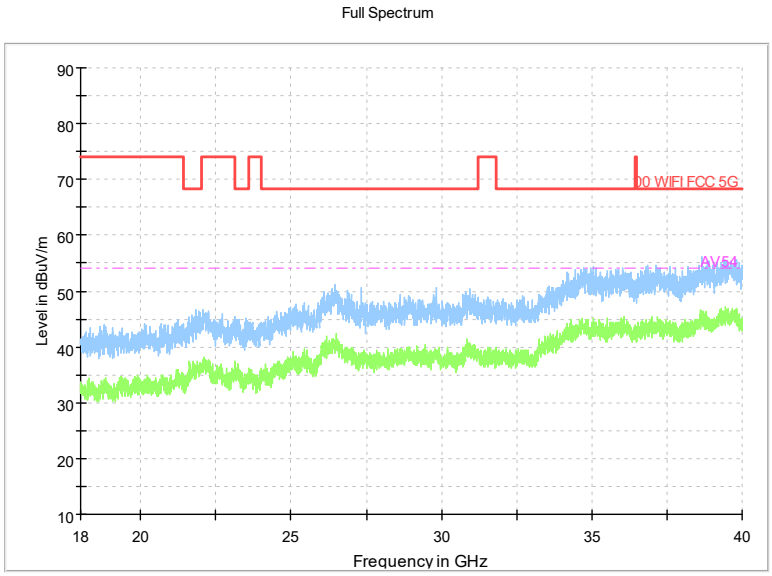
Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11n(HT20)



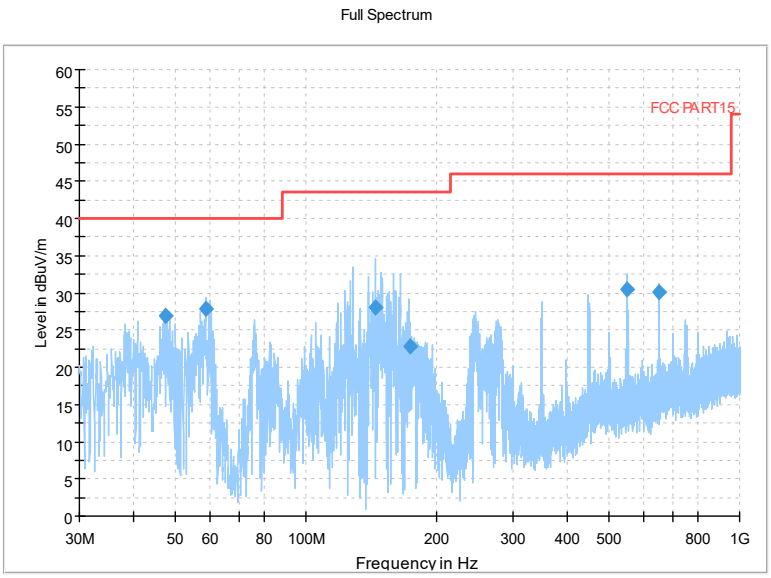
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



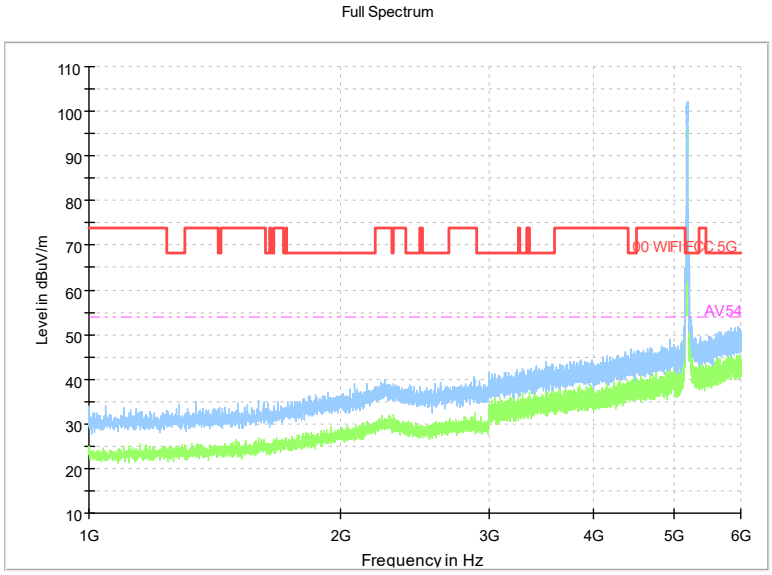
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



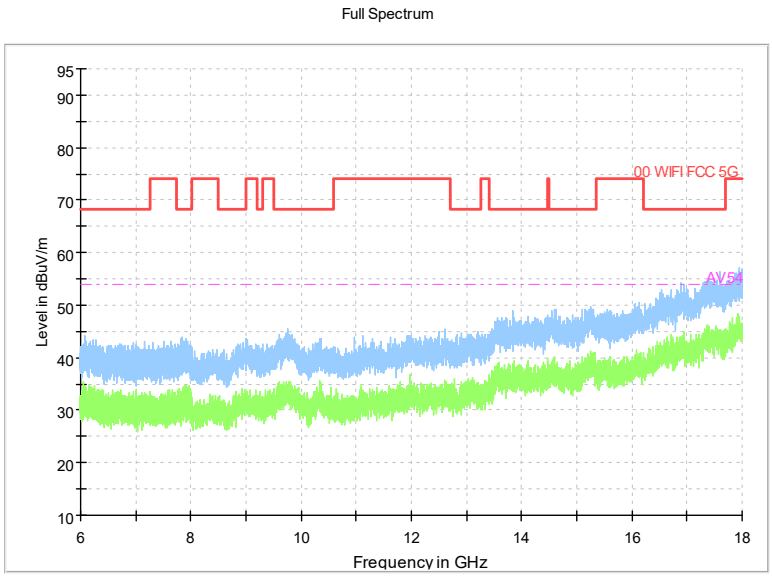
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



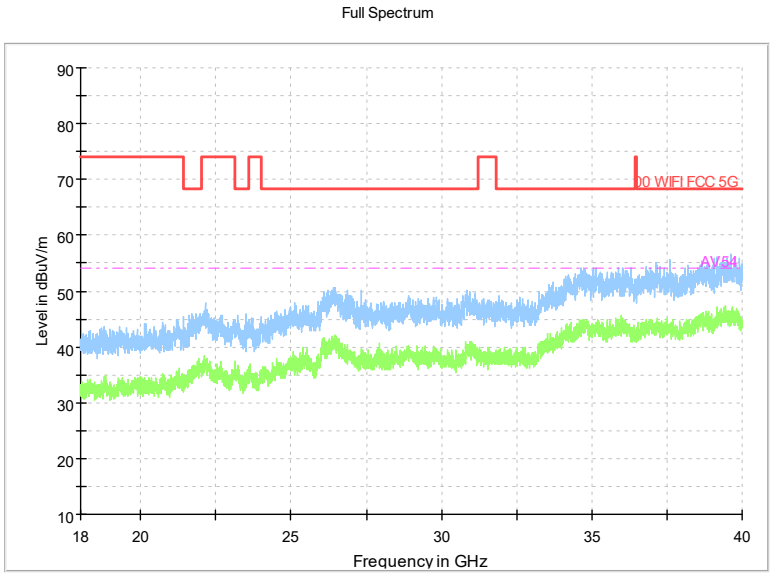
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT20)



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

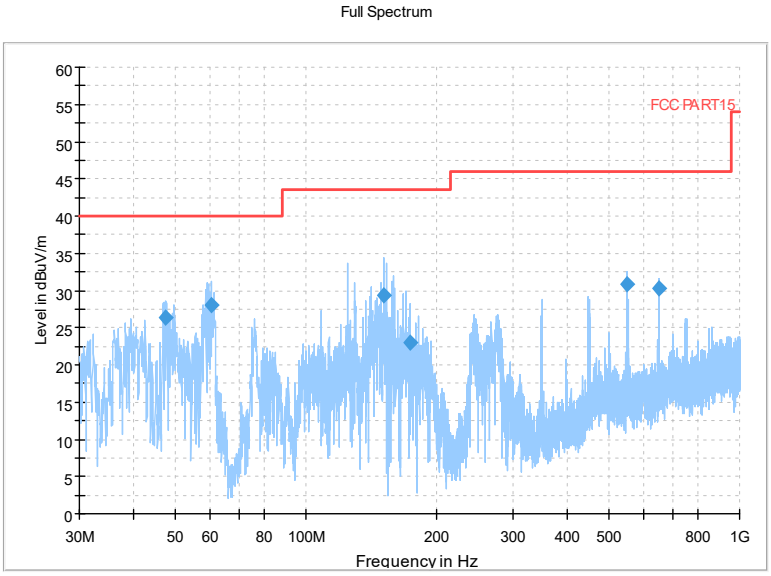


Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

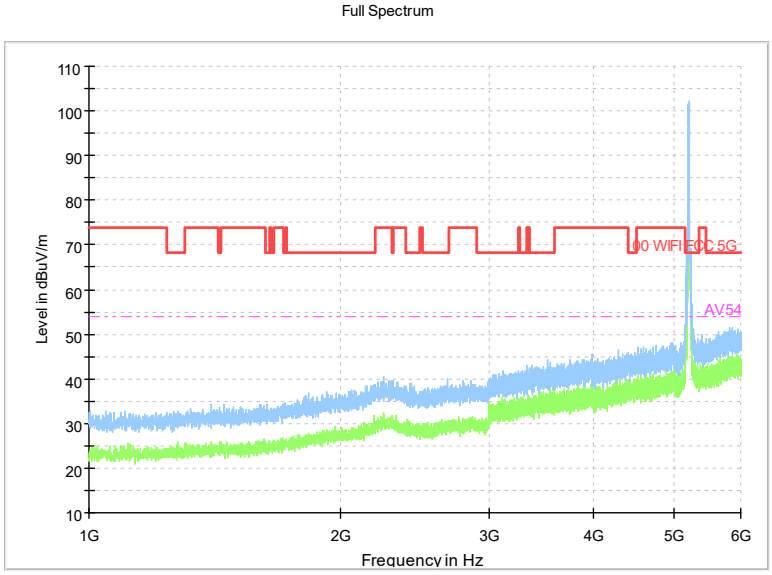


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

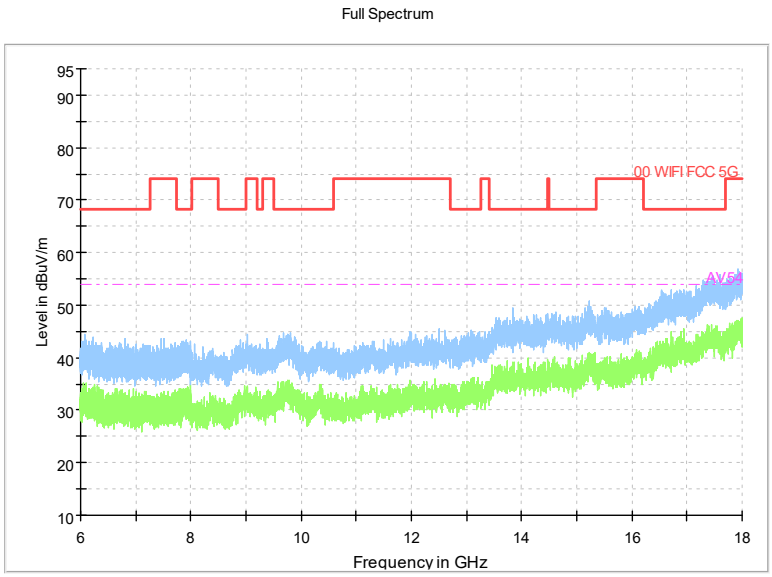
Carrier frequency (MHz): 5200
Channel No.:40



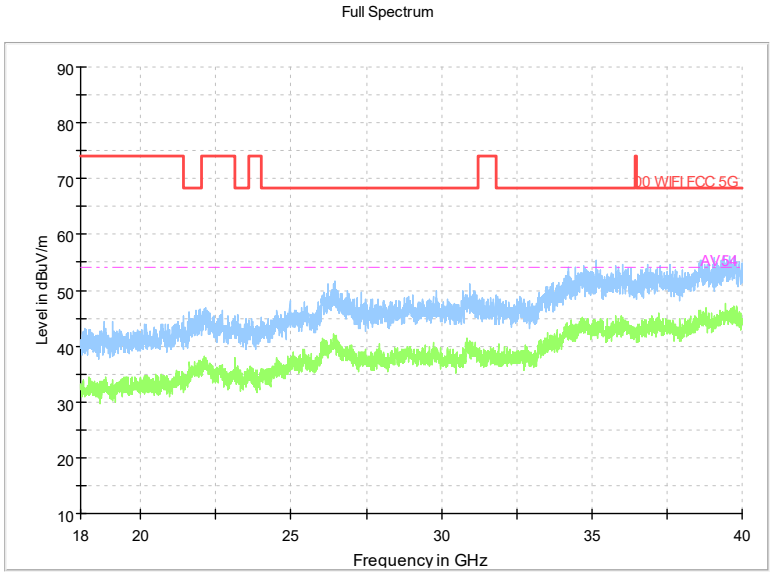
Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11a



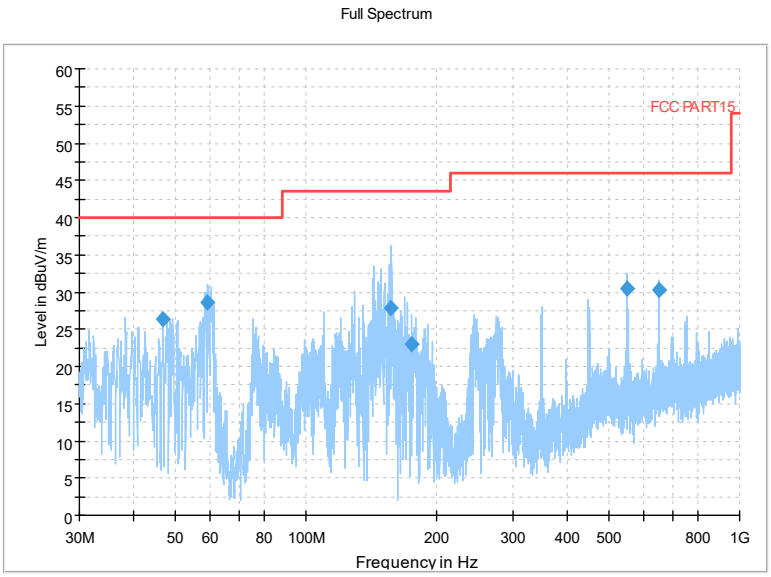
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



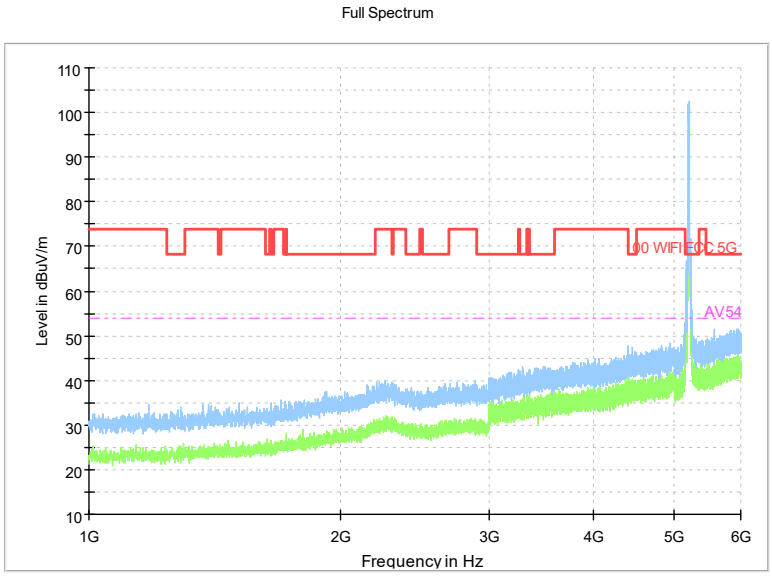
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



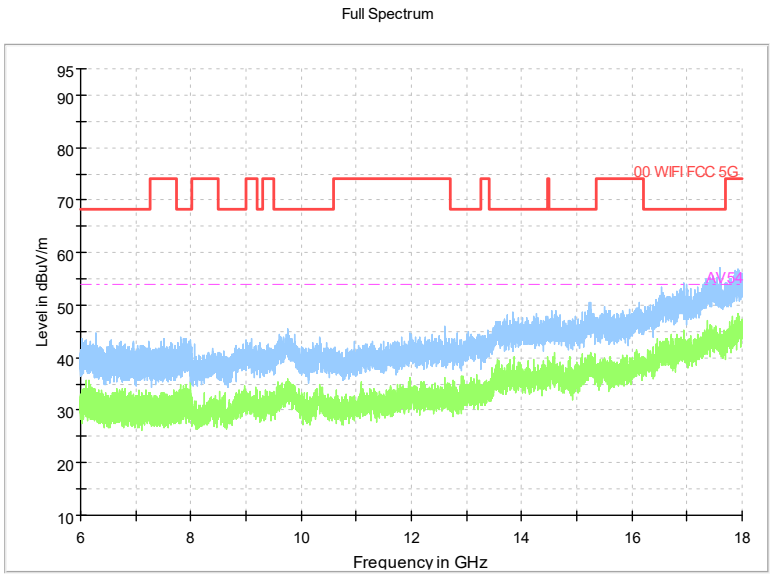
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



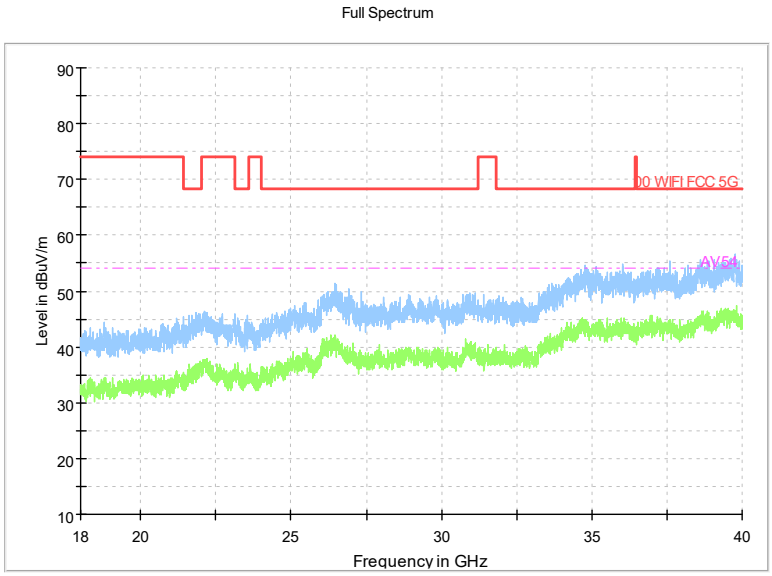
Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11n(HT20)



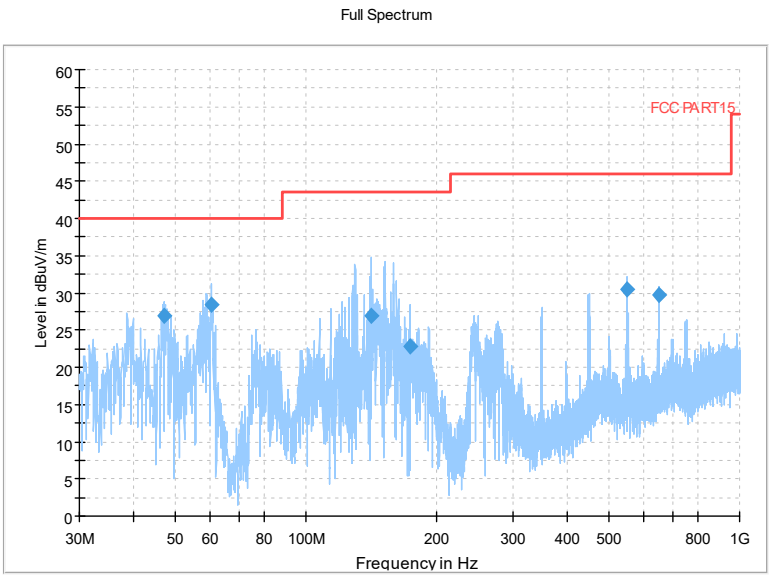
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



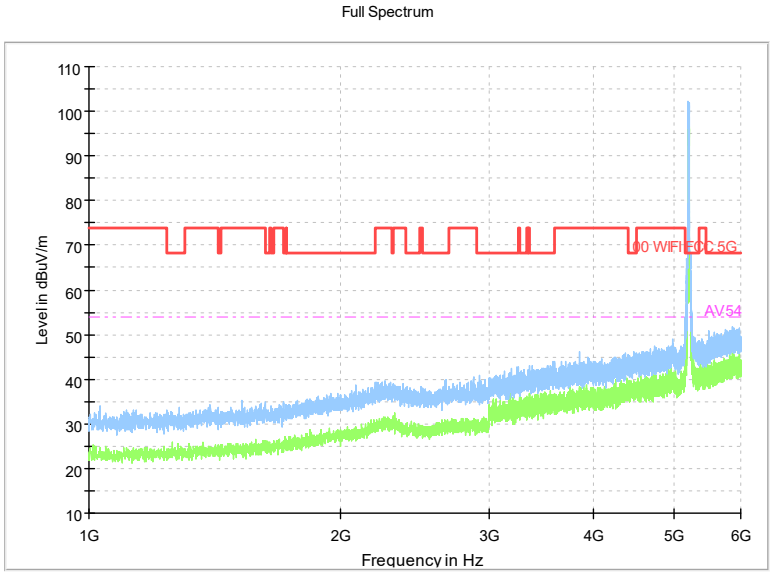
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



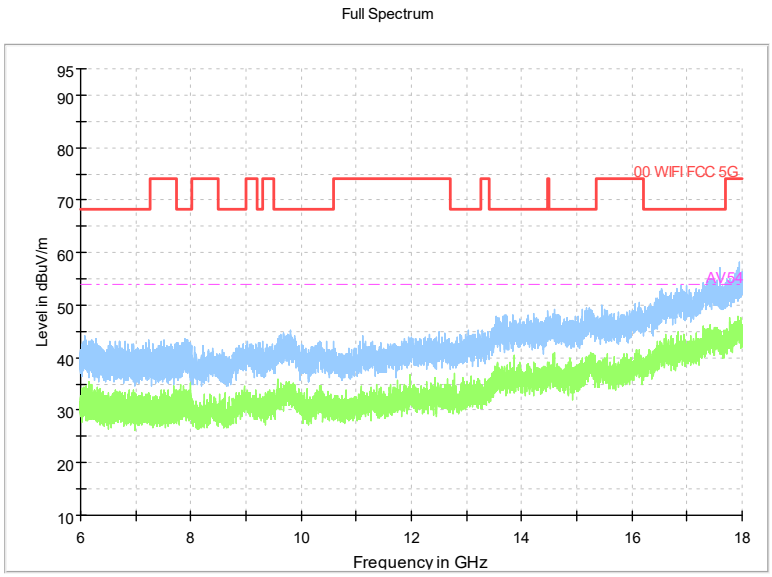
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



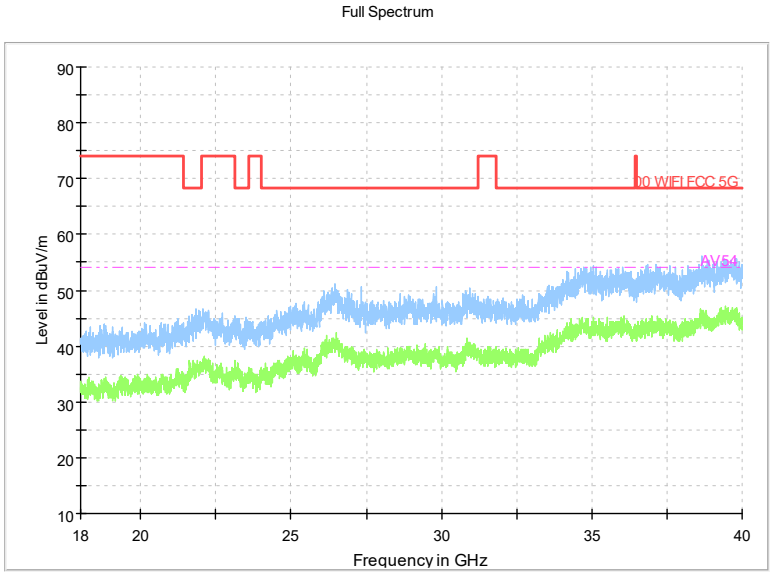
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT20)



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

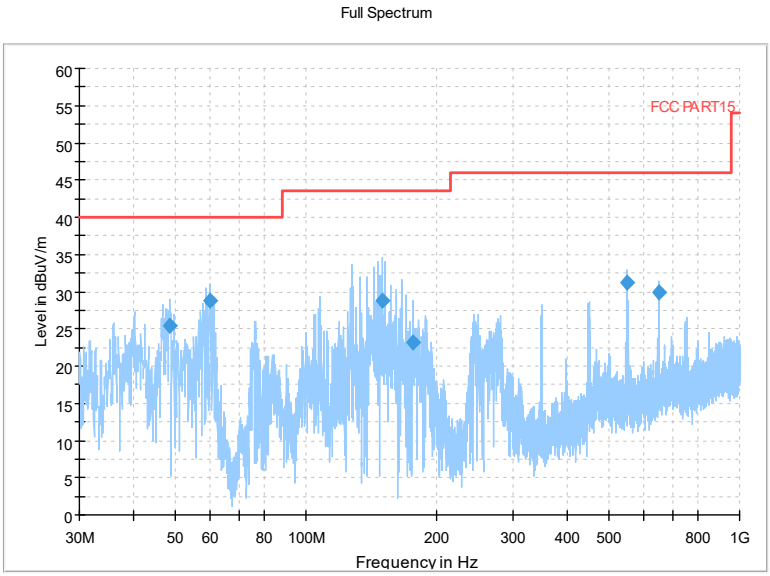


Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

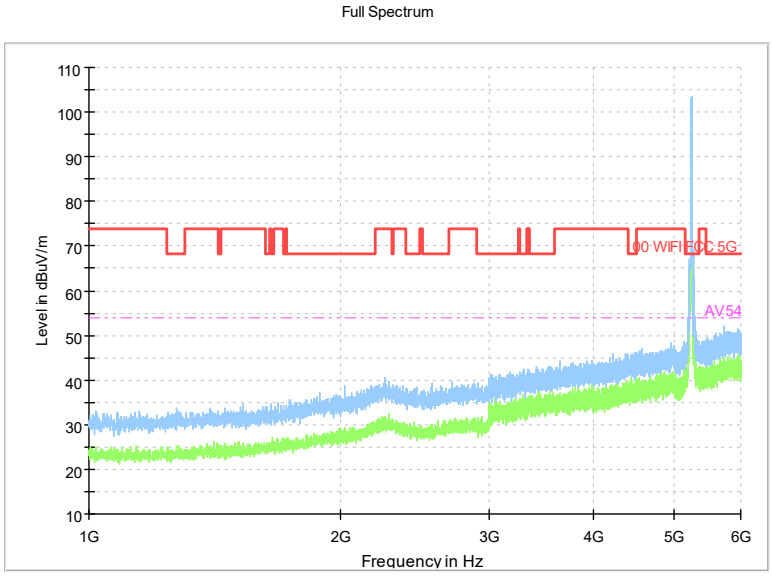


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

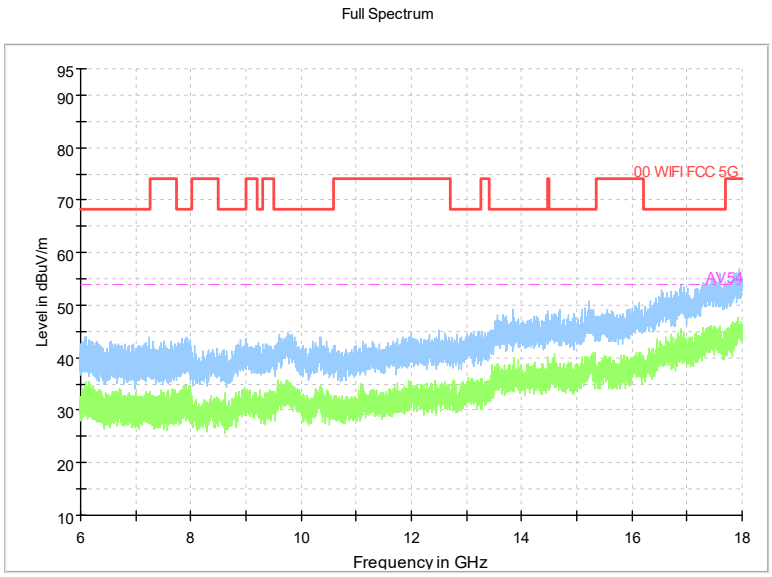
Carrier frequency (MHz): 5240
Channel No.:48



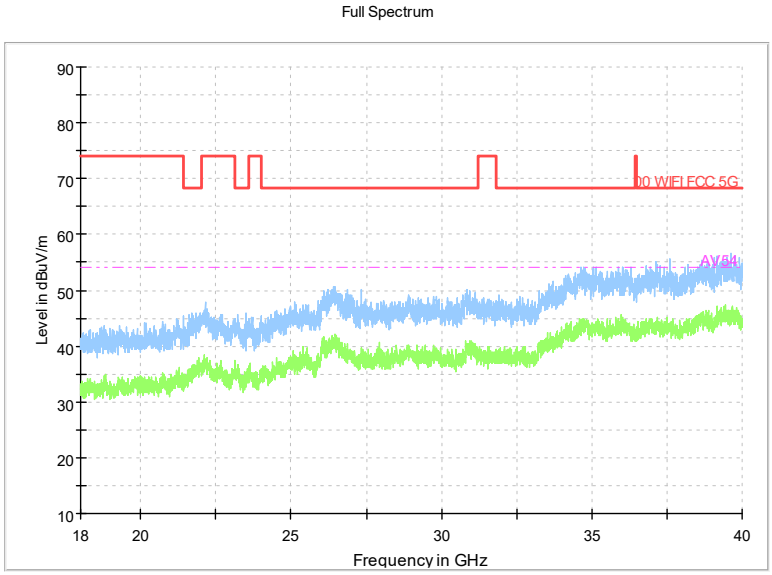
Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11a



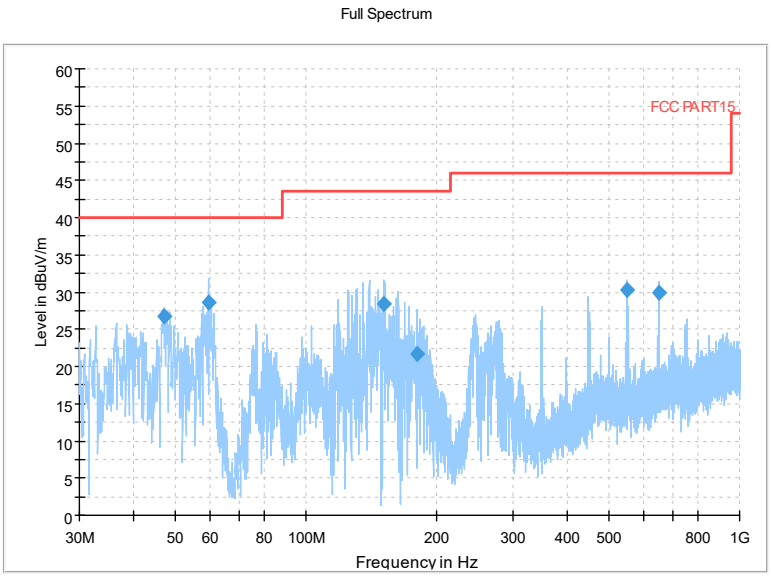
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



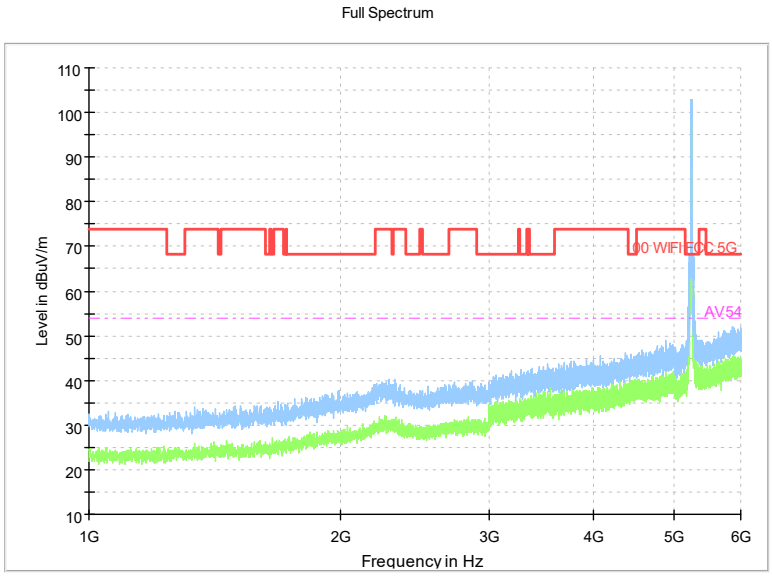
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



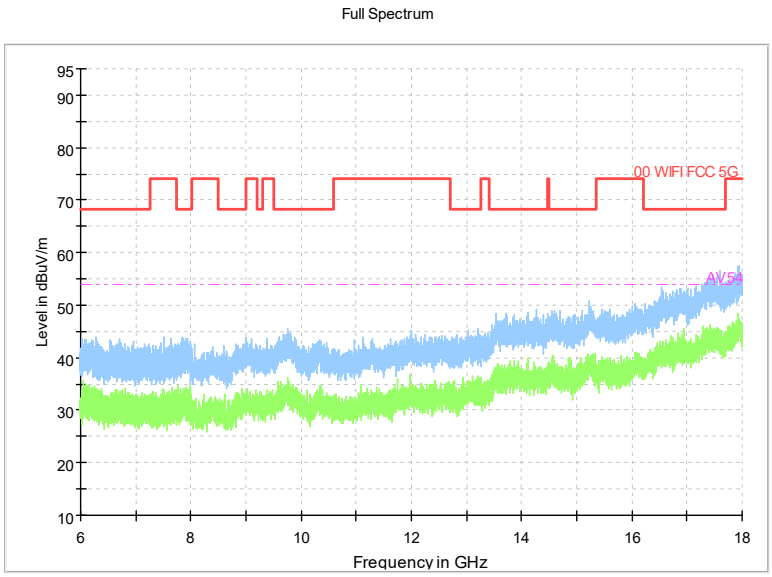
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



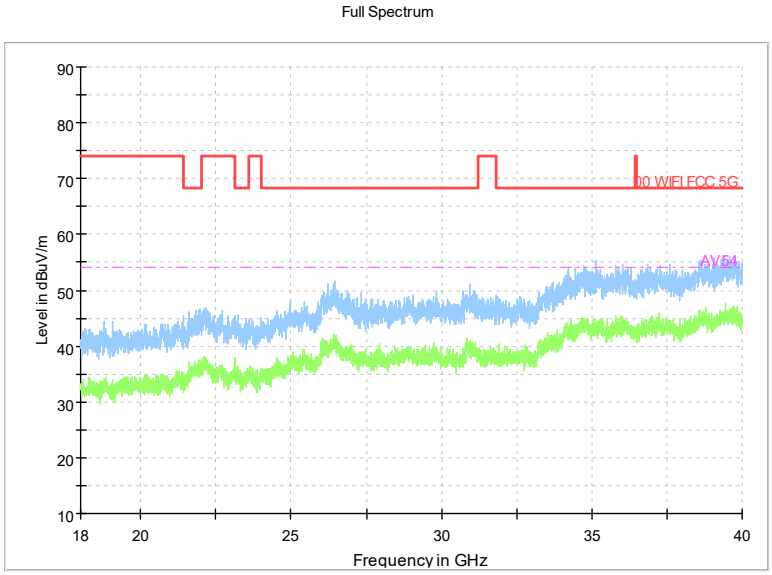
Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11n(HT20)



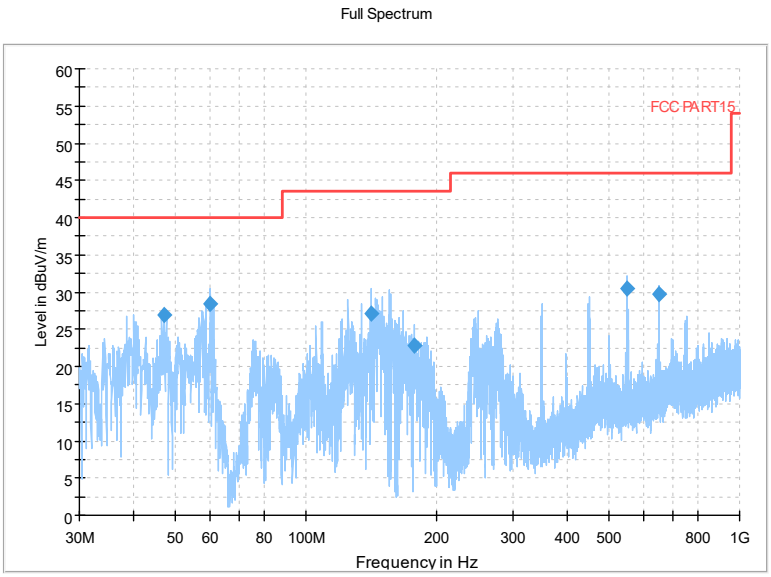
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



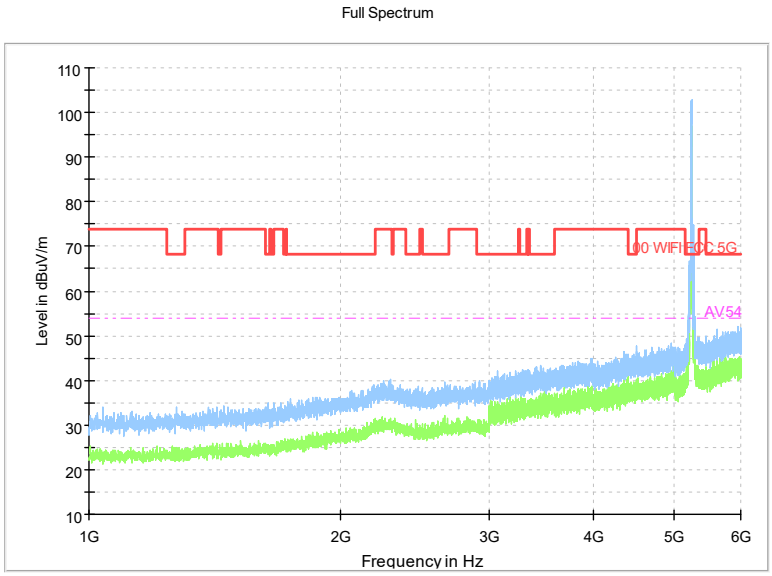
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



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

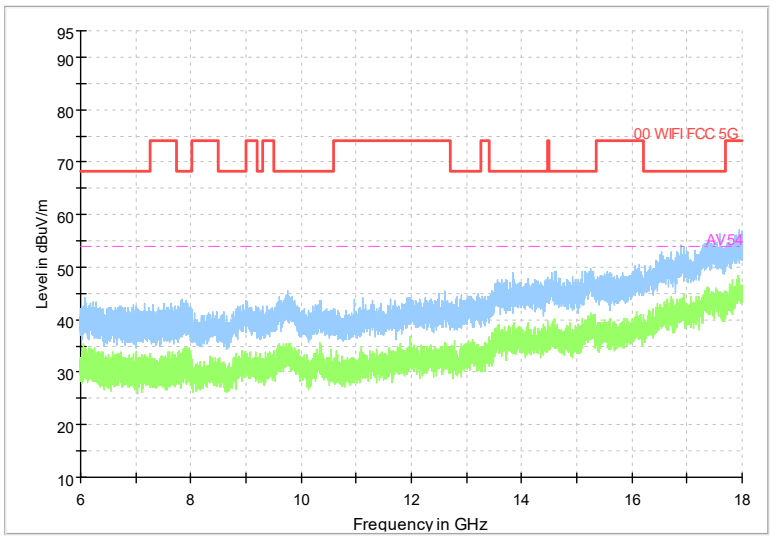


Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT20)



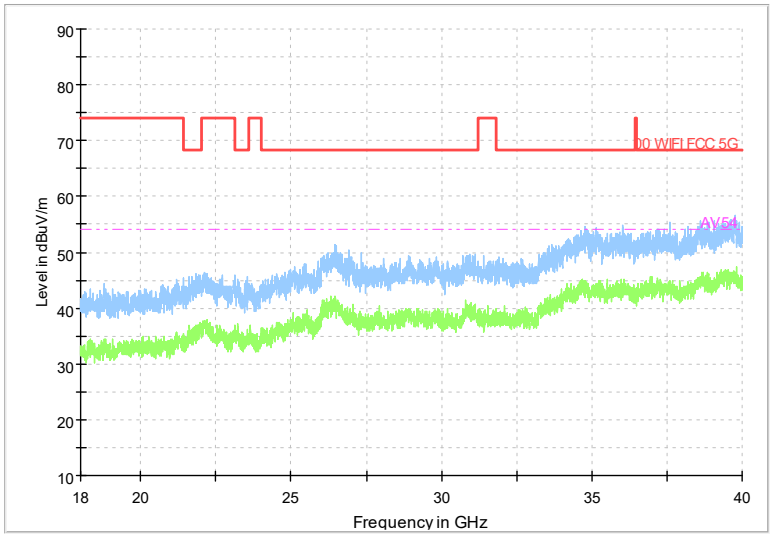
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

Full Spectrum



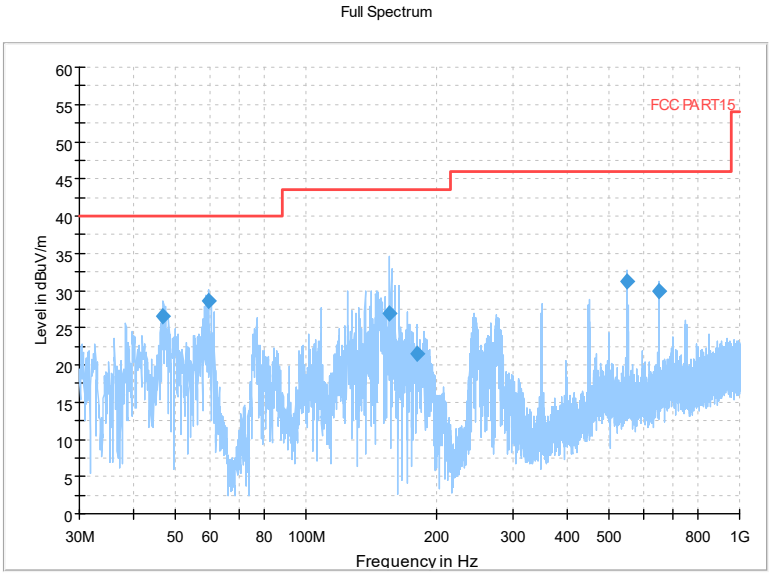
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

Full Spectrum

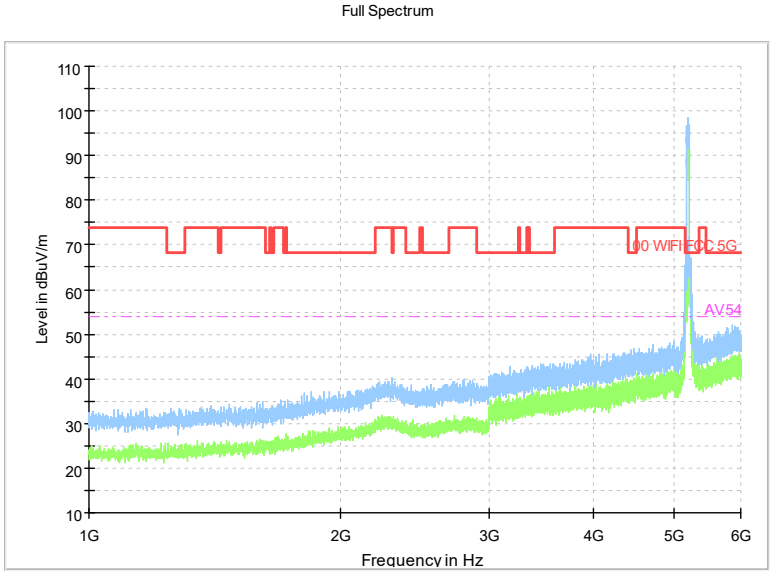


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

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

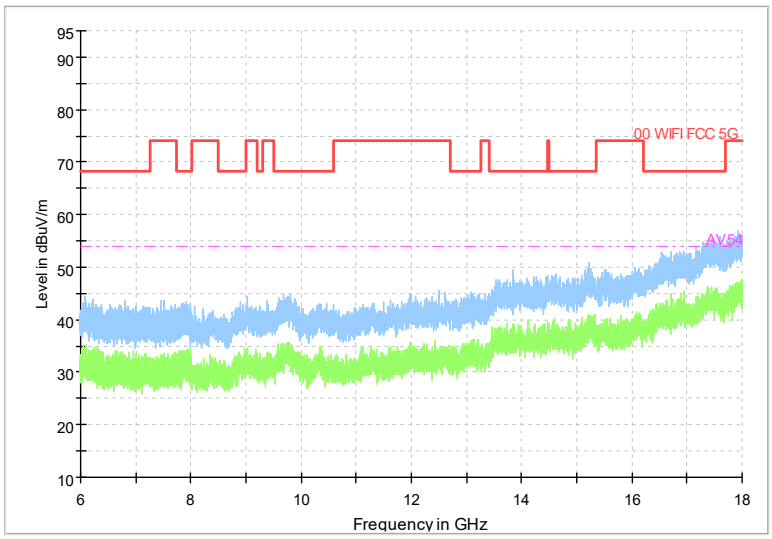


Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11n(HT40)



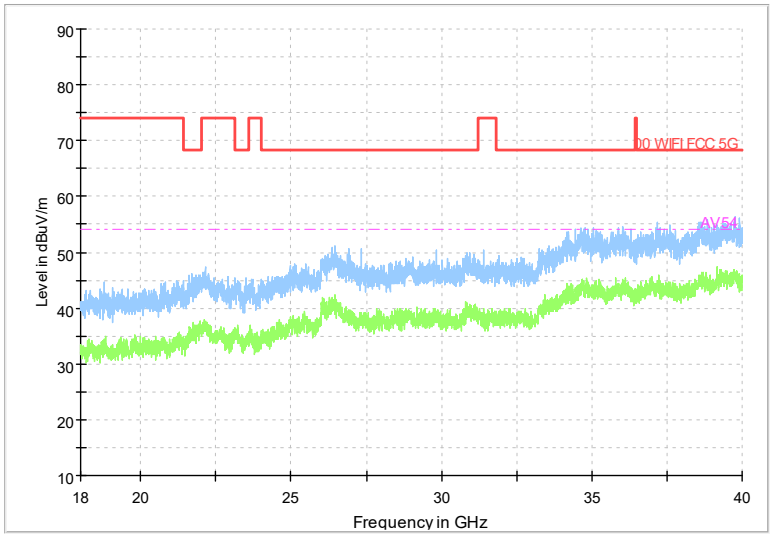
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

Full Spectrum

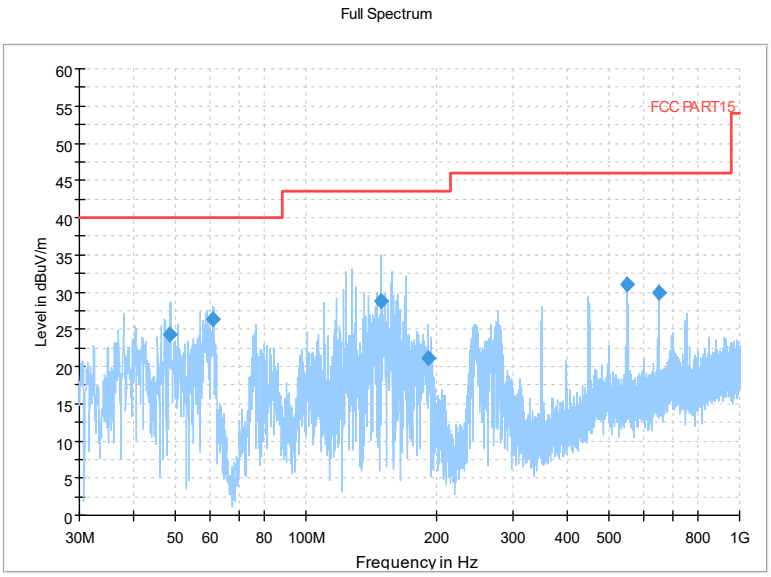


Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

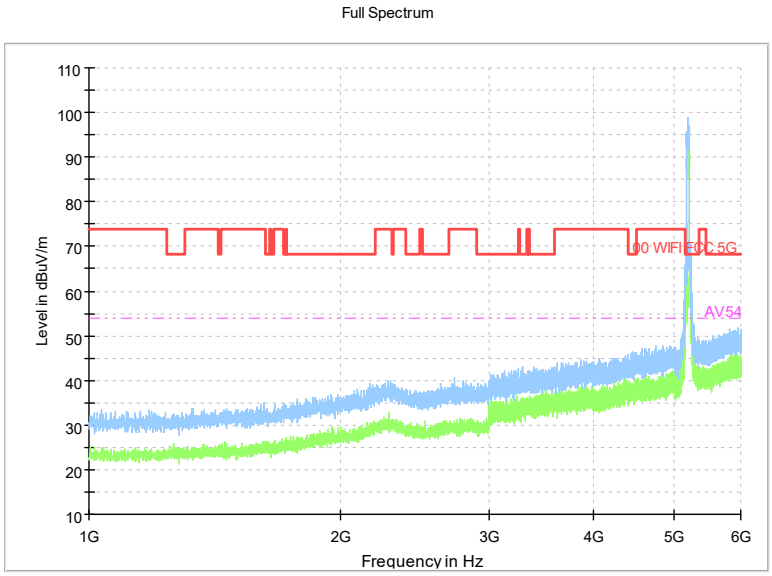
Full Spectrum



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

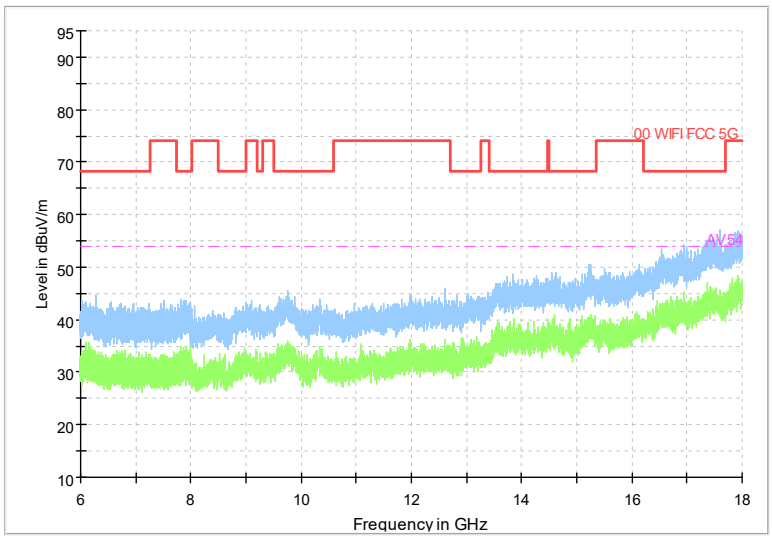


Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT40)



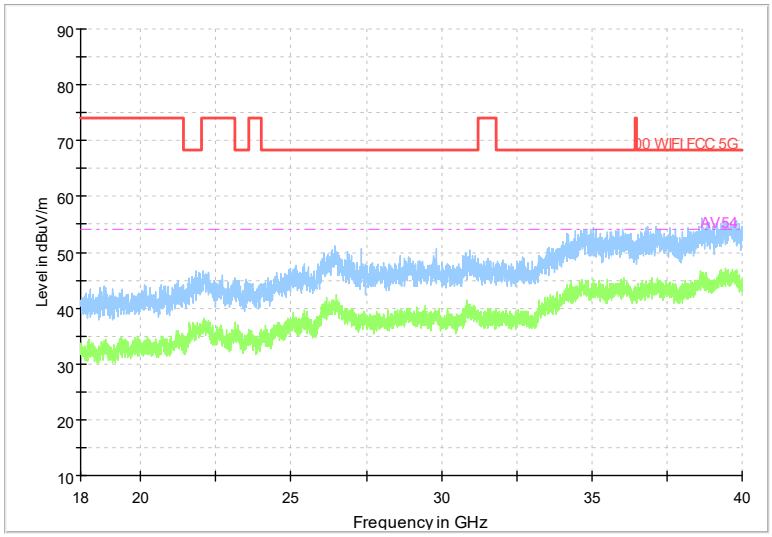
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40)

Full Spectrum



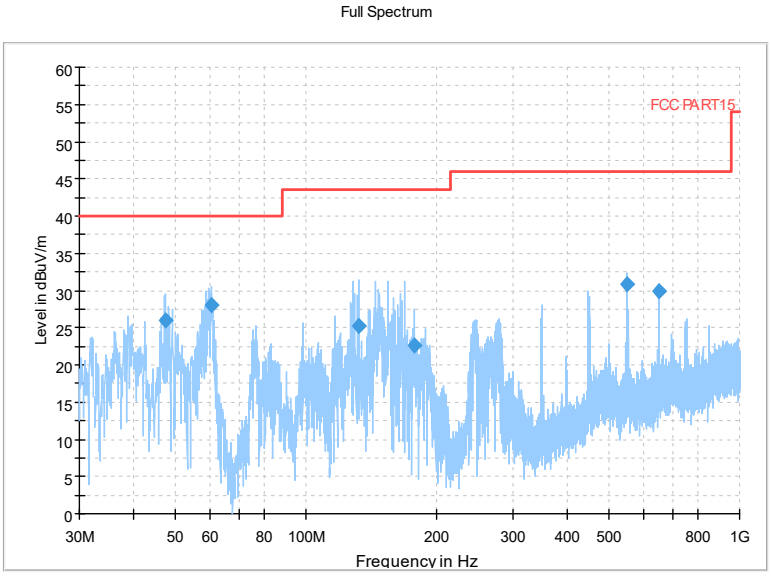
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40)

Full Spectrum

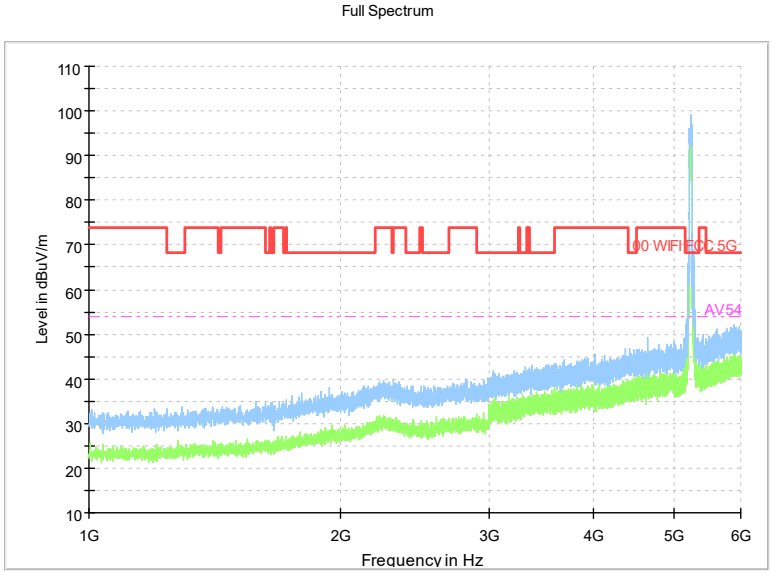


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40)

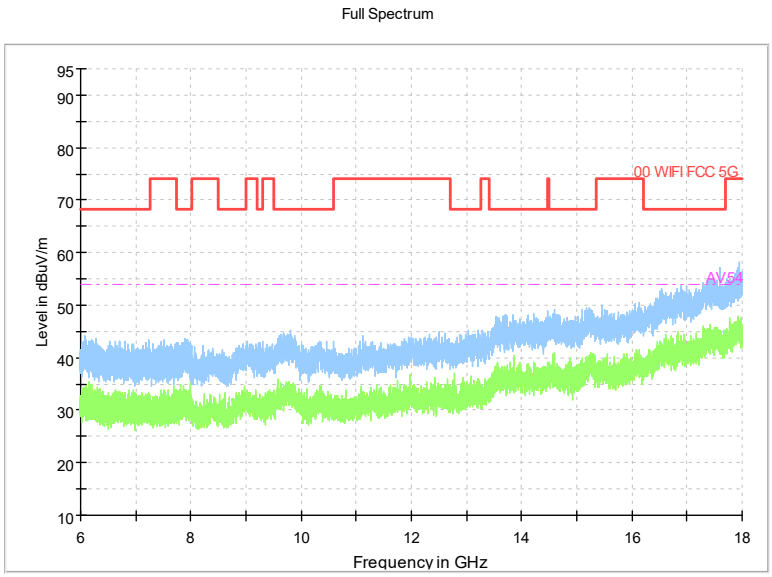
Carrier frequency (MHz): 5230
Channel No.:46



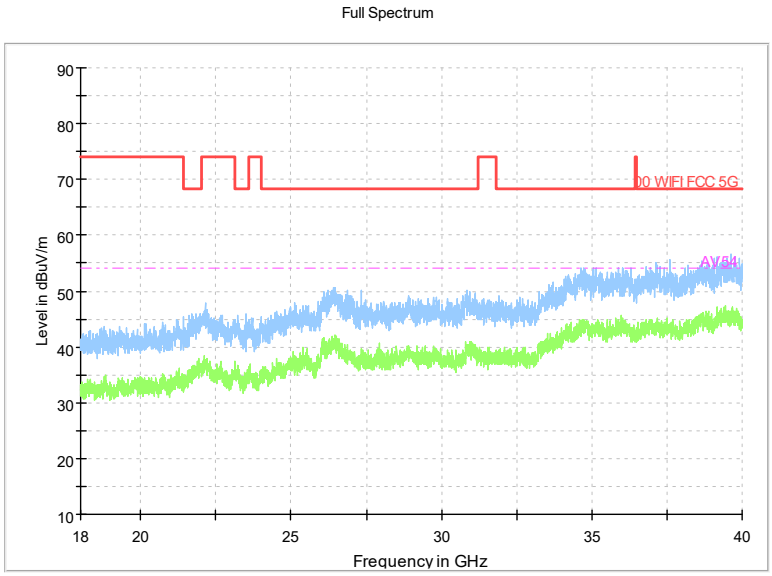
Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11n(HT40)



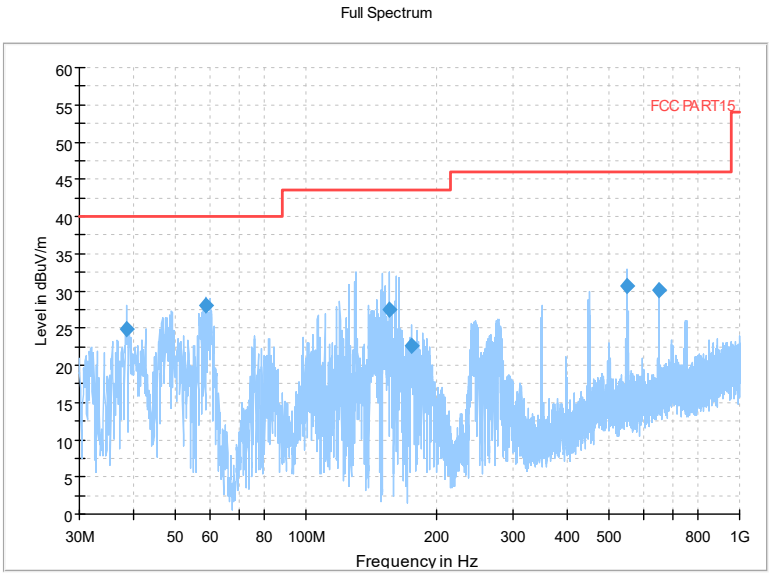
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)



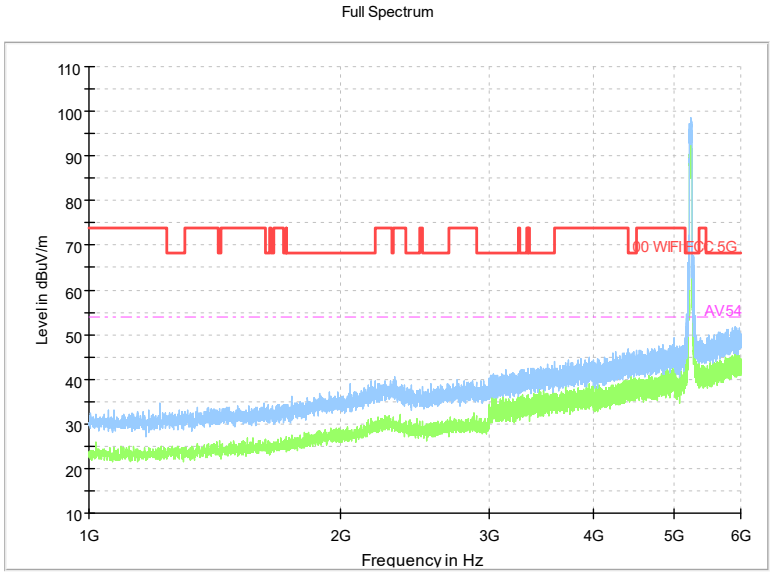
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)



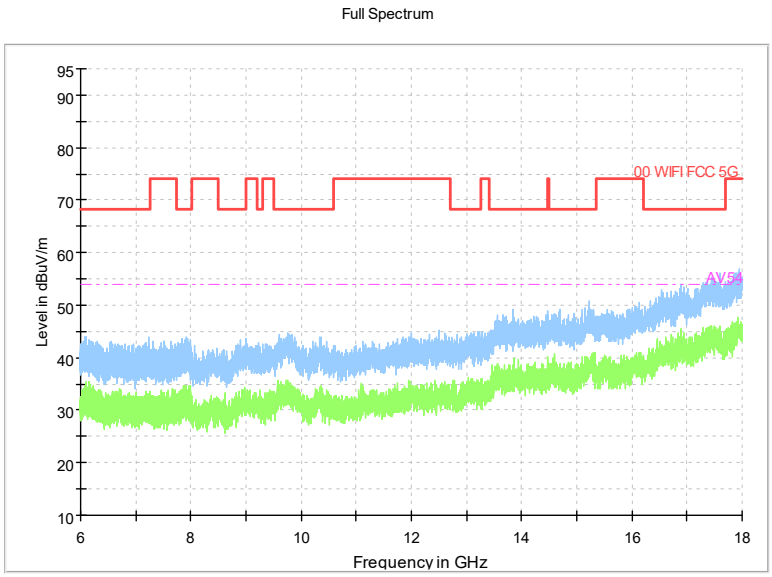
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)



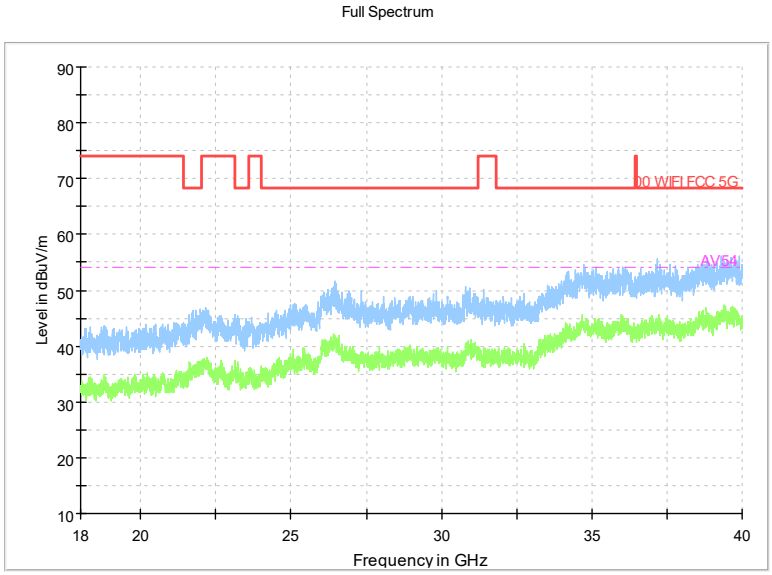
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT40)



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

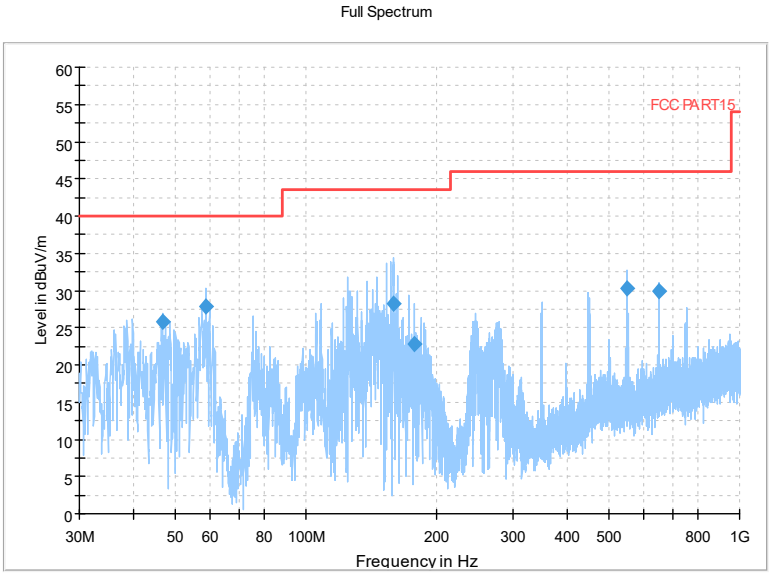


Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40)

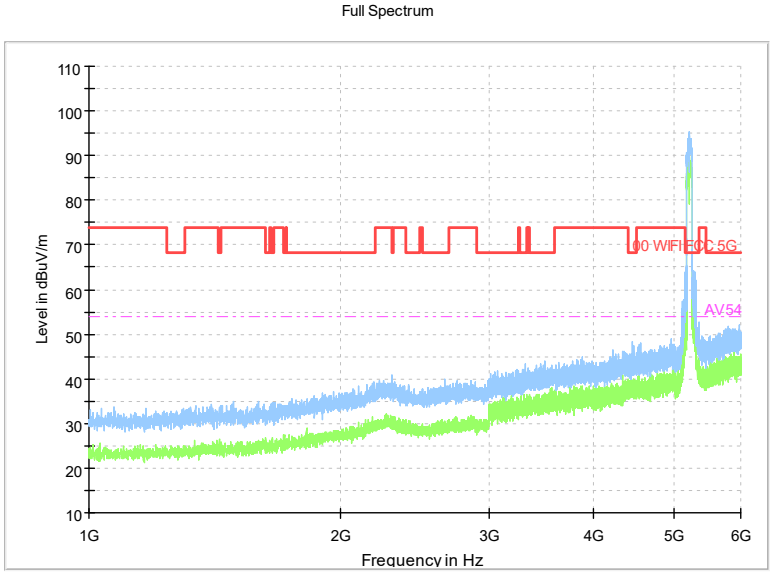


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40)

Carrier frequency (MHz): 5210
Channel No.:42

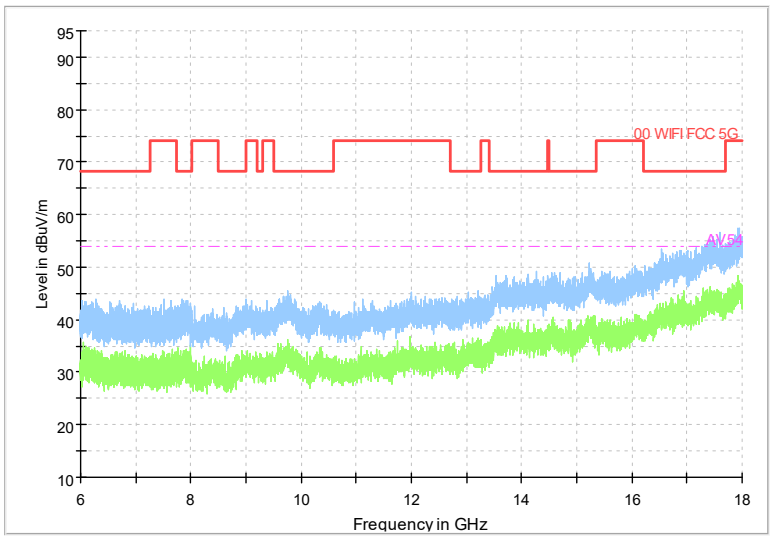


Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT80)



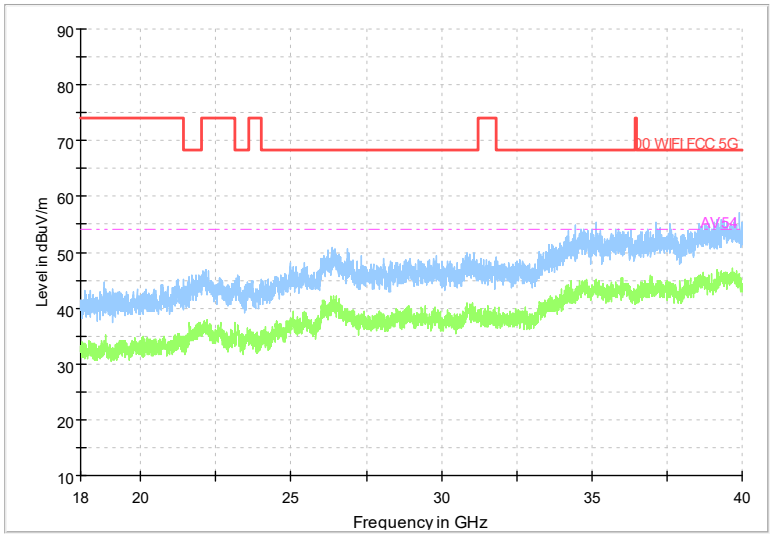
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT80)

Full Spectrum



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

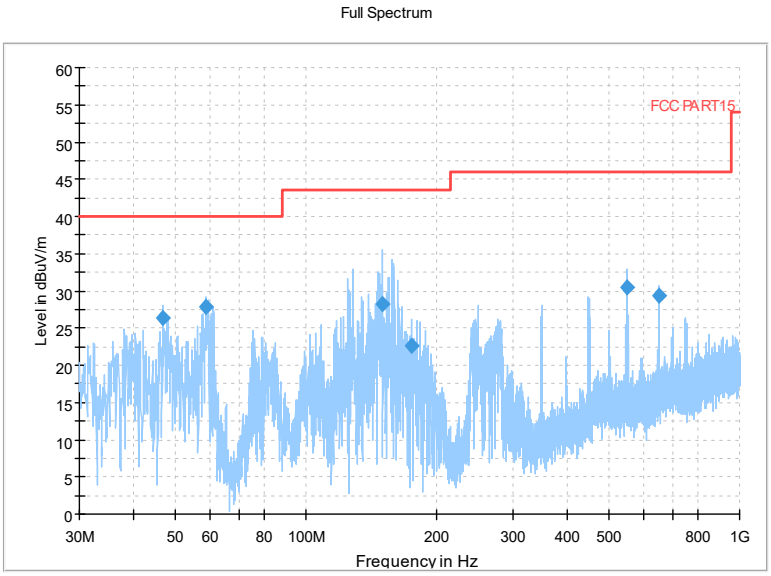
Full Spectrum



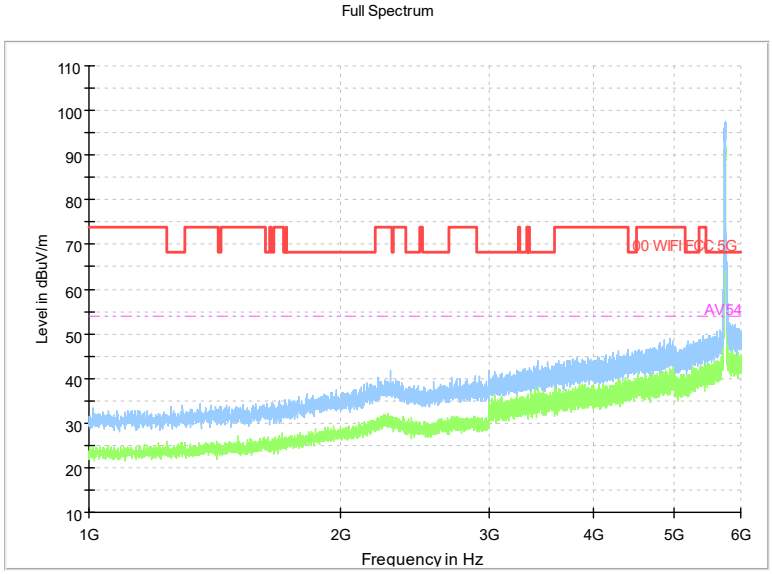
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT80)

Carrier frequency (MHz): 5745

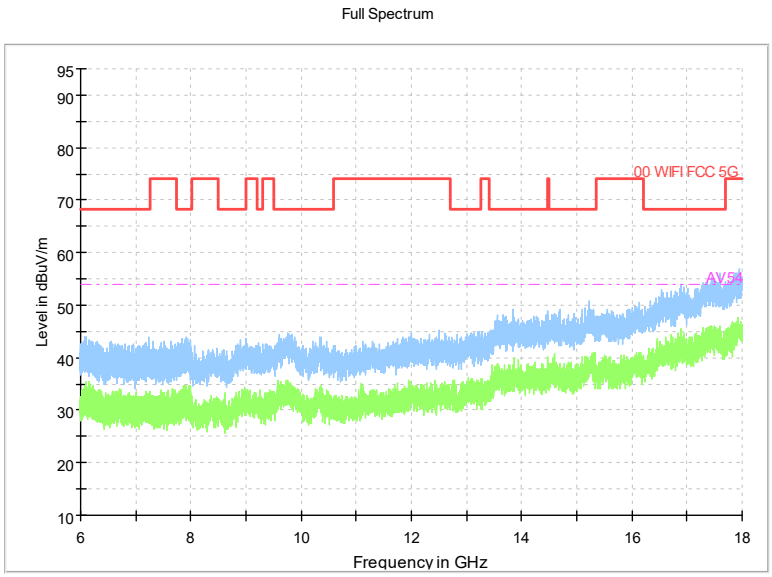
Channel No.:149



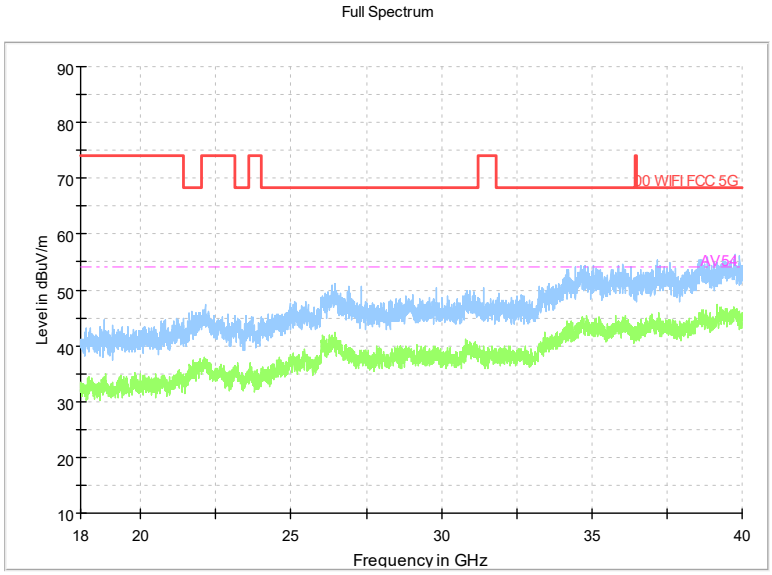
Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11a



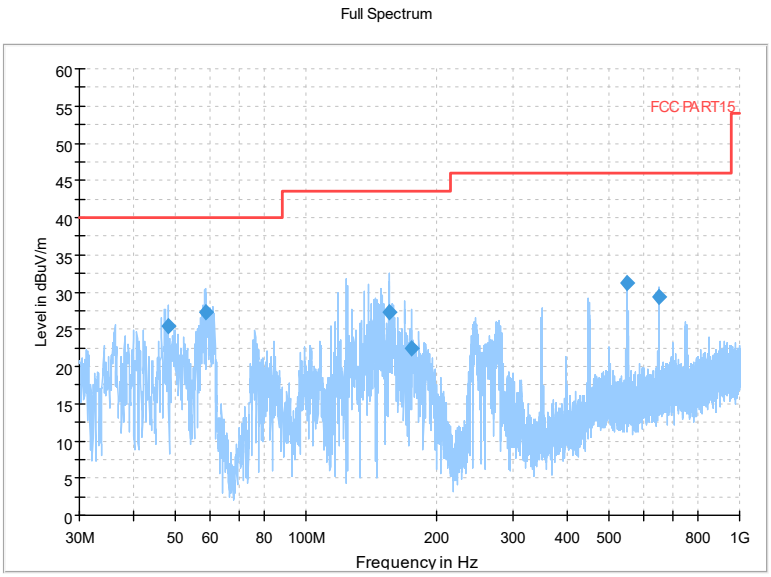
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



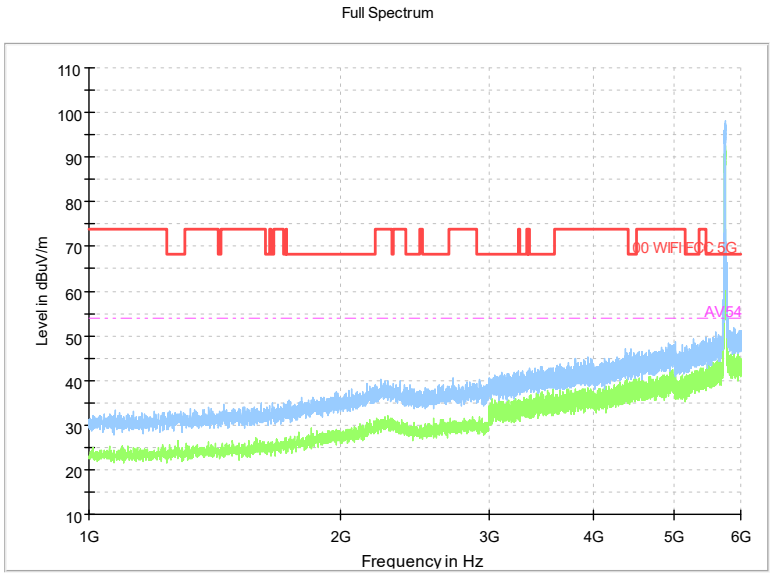
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



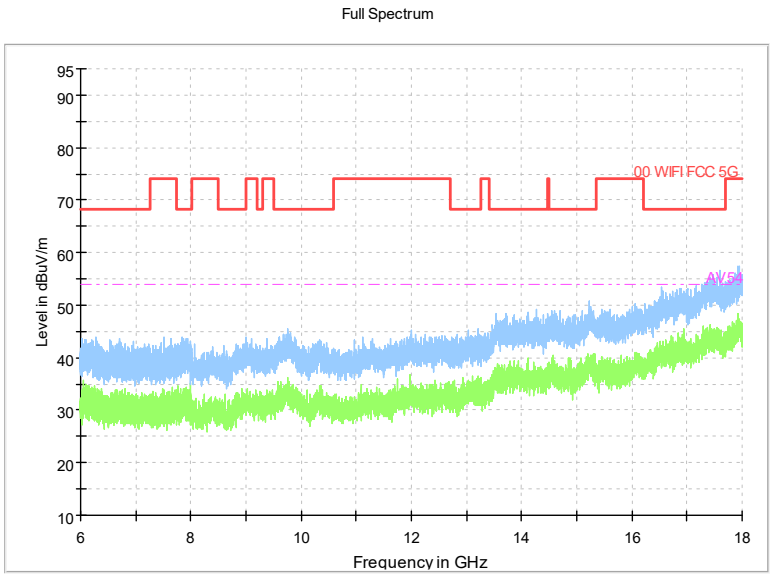
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



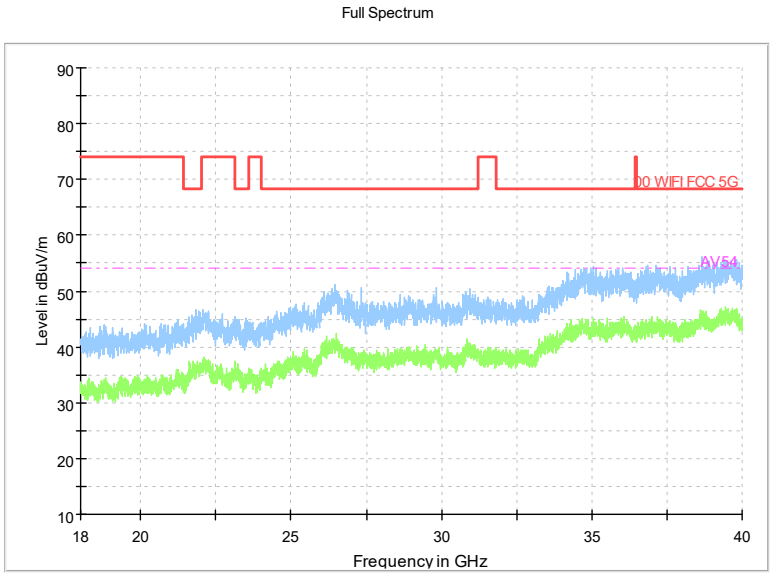
Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11n(HT20)



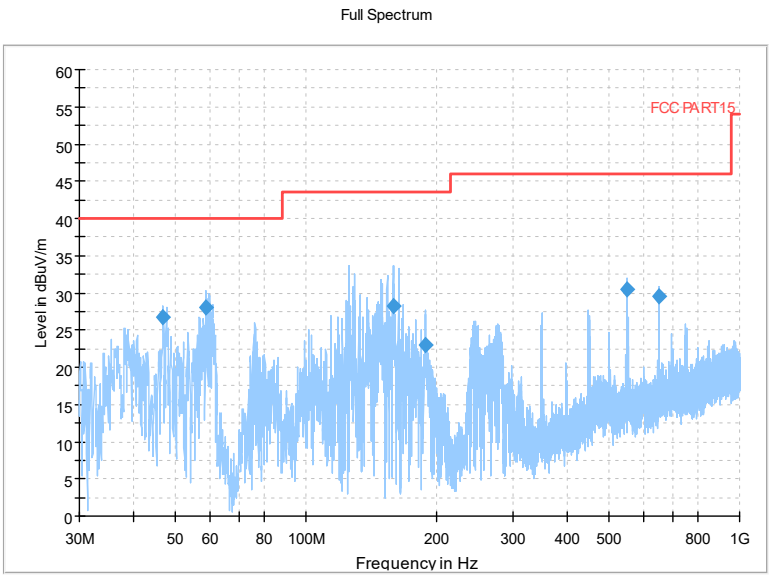
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



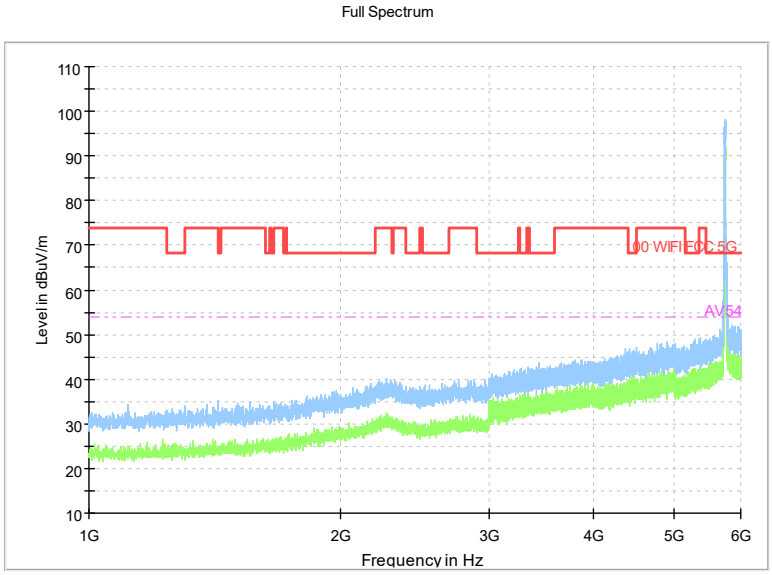
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



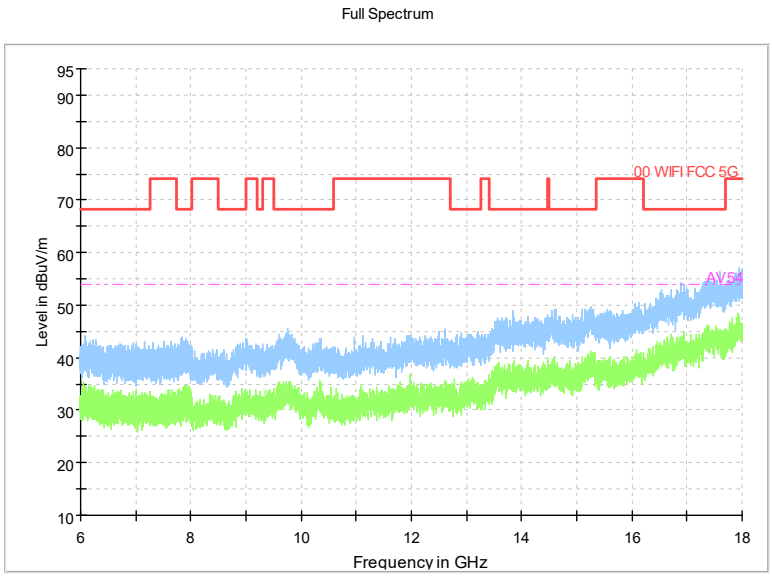
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



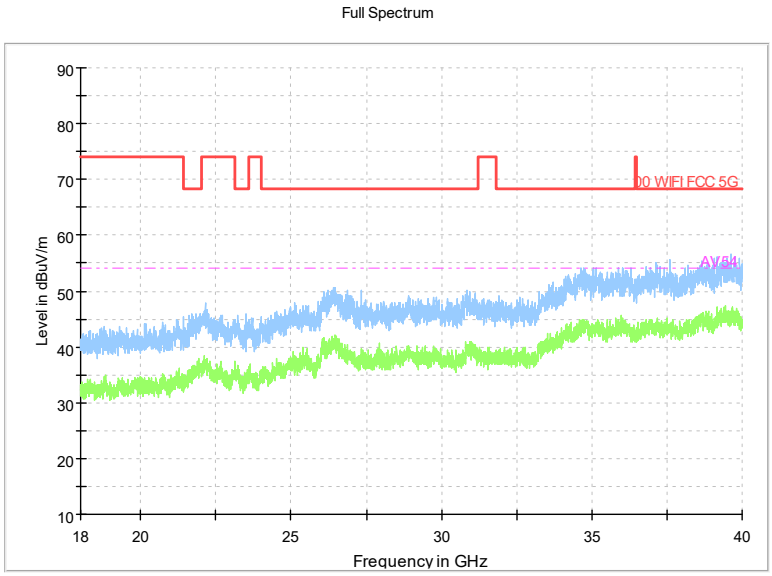
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT20)



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

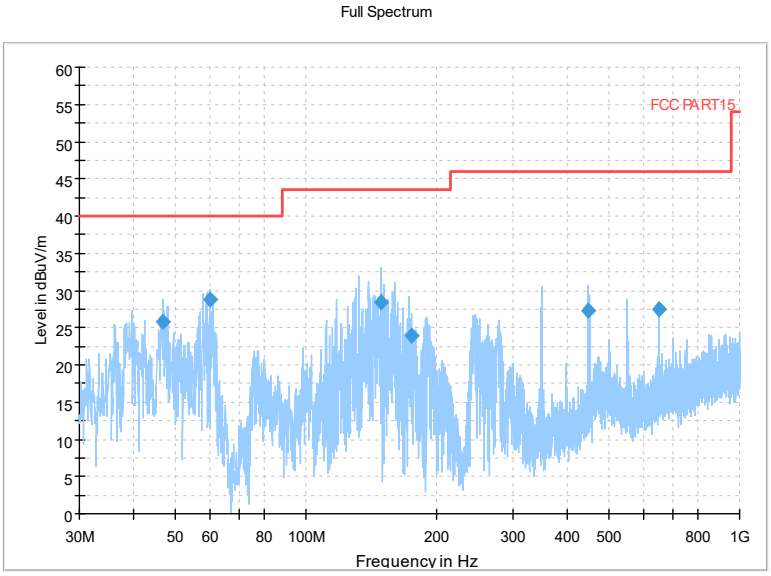


Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

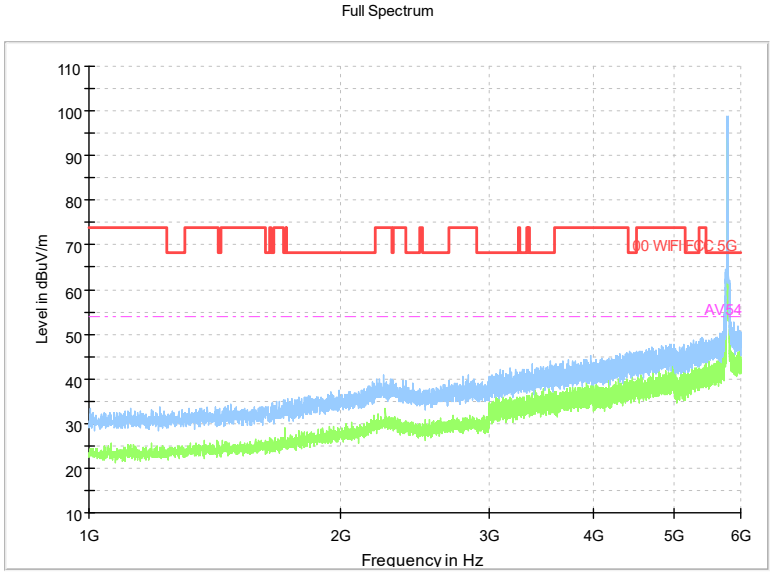


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

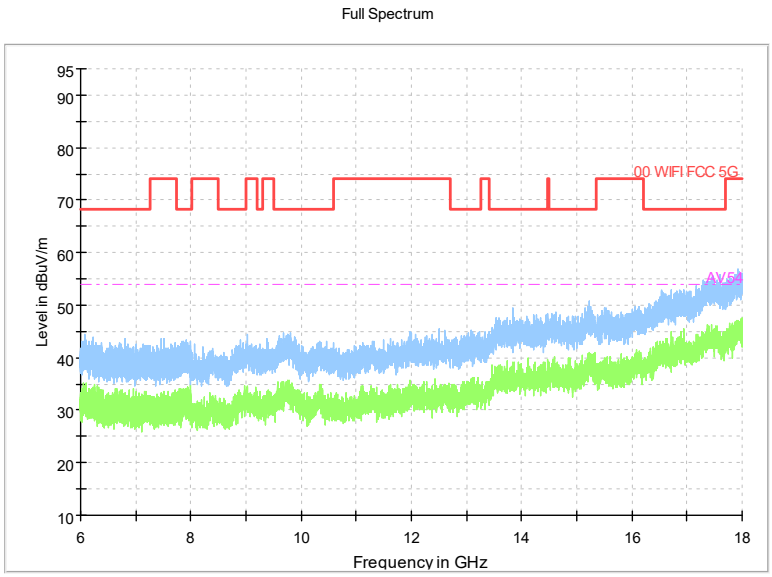
Carrier frequency (MHz): 5785
Channel No.:157



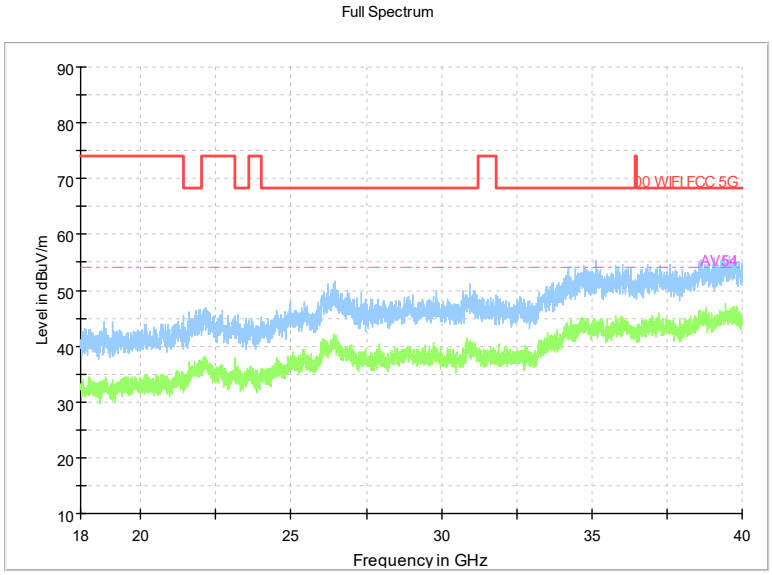
Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11a



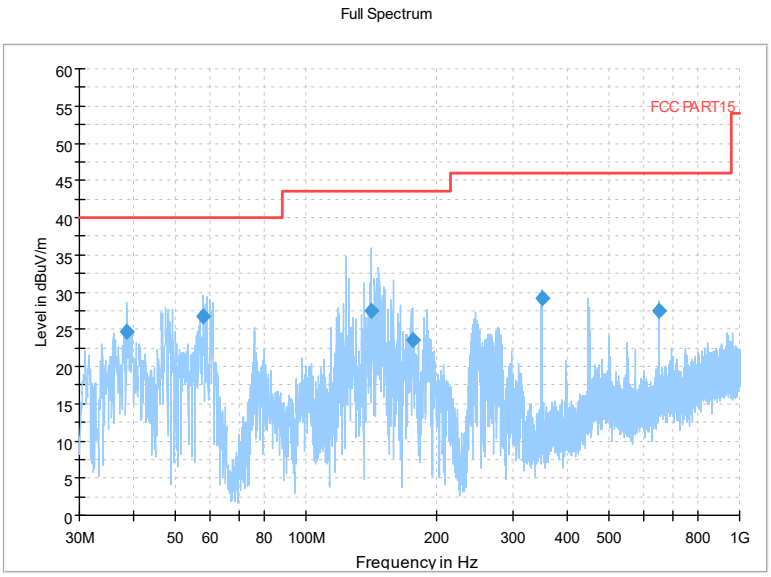
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



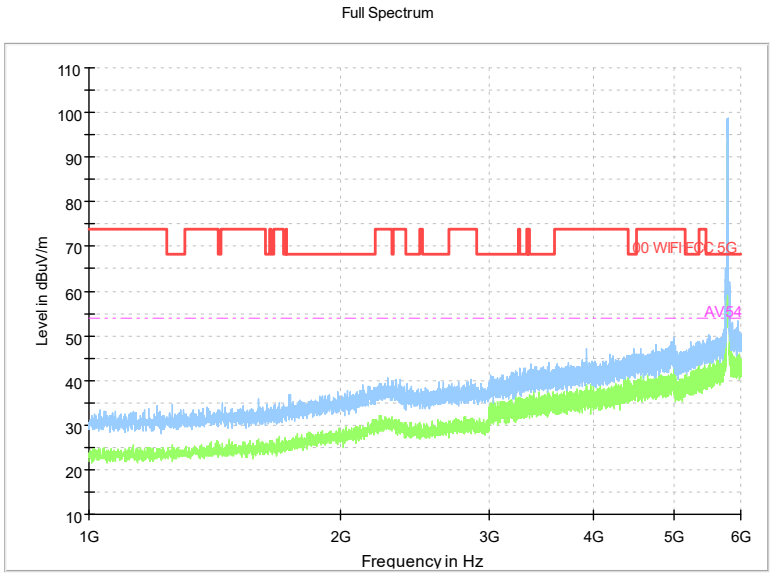
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



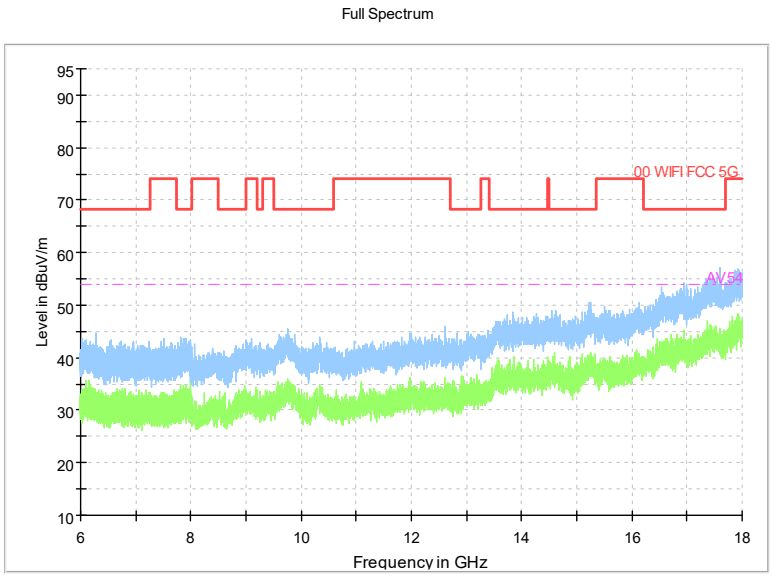
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



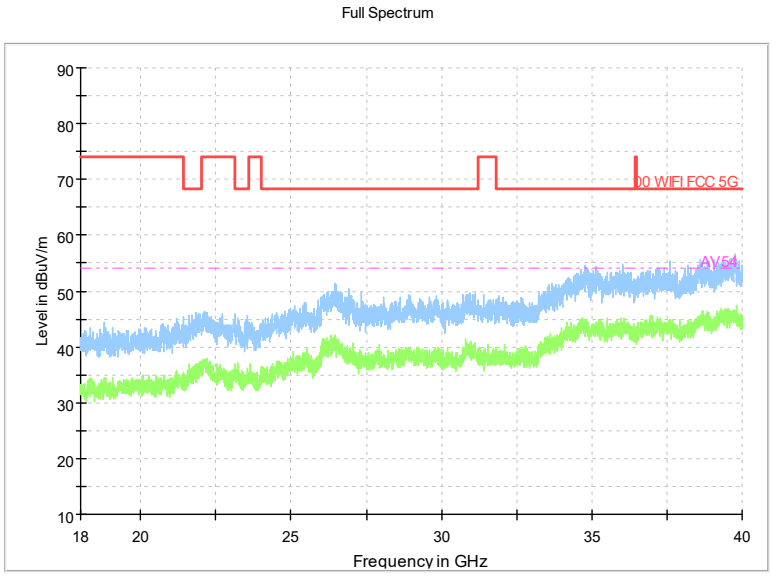
Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11n(HT20)



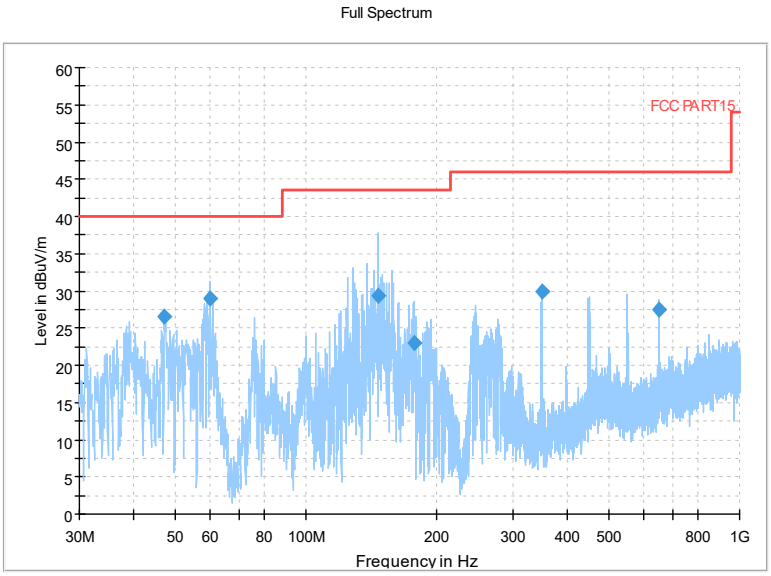
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



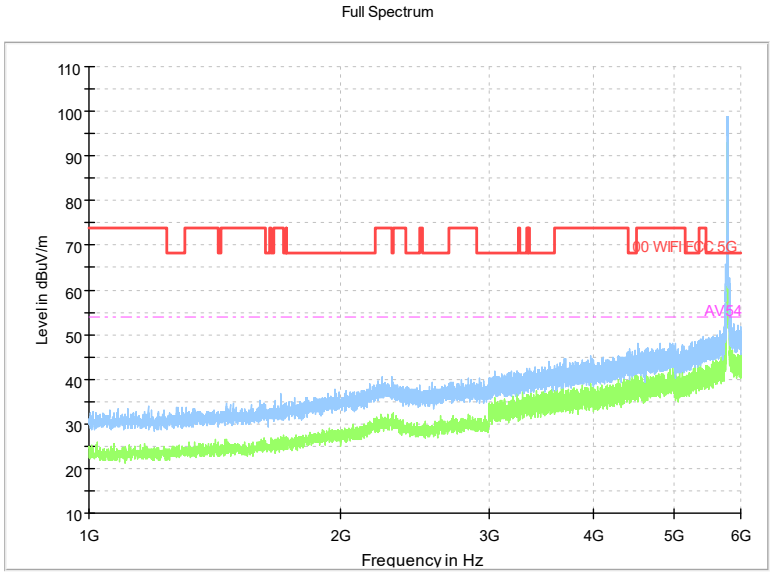
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



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

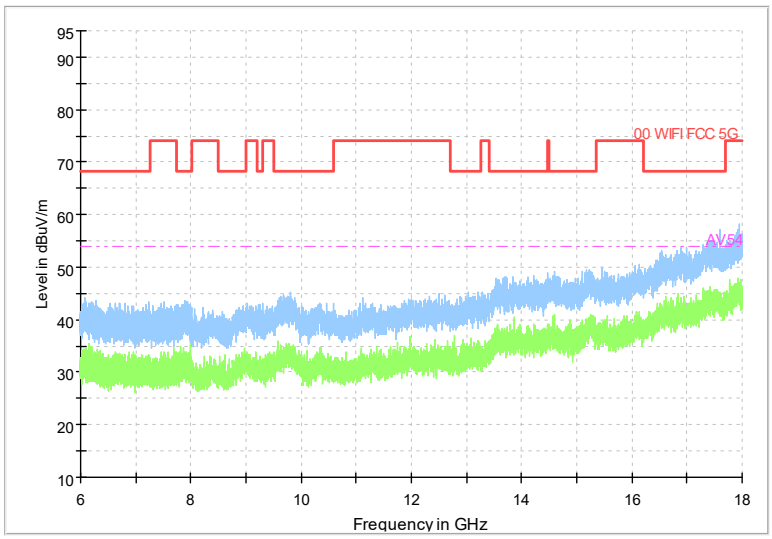


Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT20)



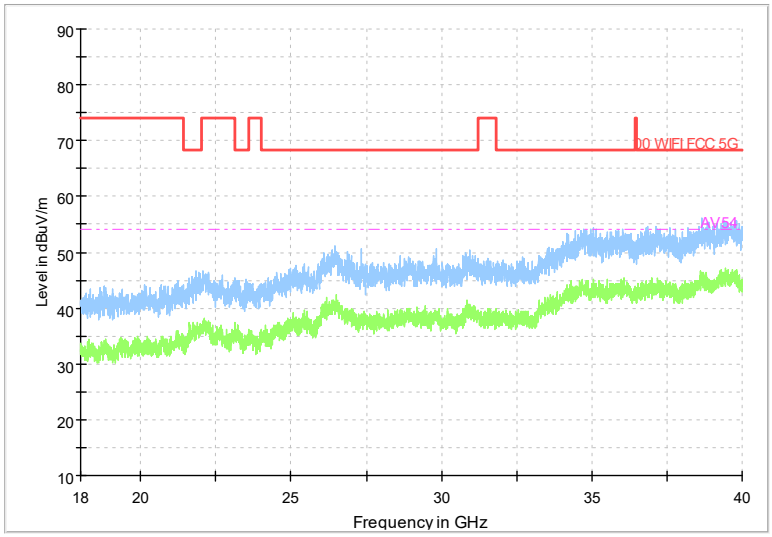
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

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)