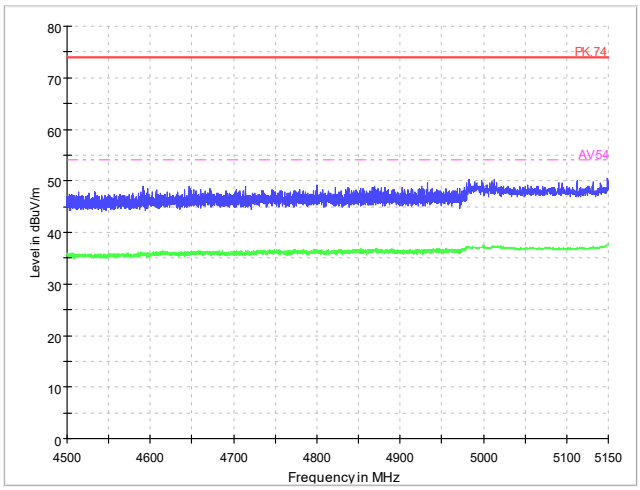
APPENDIX B – TEST DATA OF RADIATED EMISSION

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

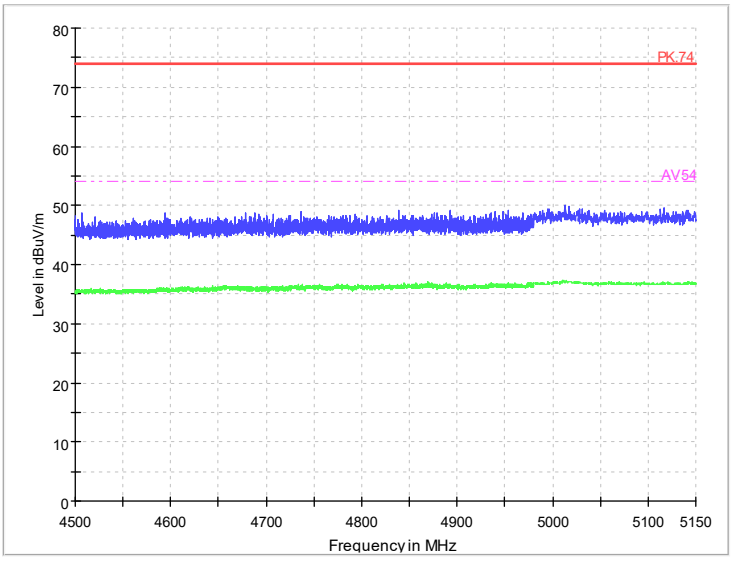
Note: The scanned graph represents the maximum of both horizontal and vertical polarizations and is not a single horizontal or vertical polarization scan

For 802.11a is ANT0 For 802.11n(HT20/HT40) 、802.11ac (VHT20/VHT40/VHT80) is ANT MIMO

Radiated Emission Band Edge
20M

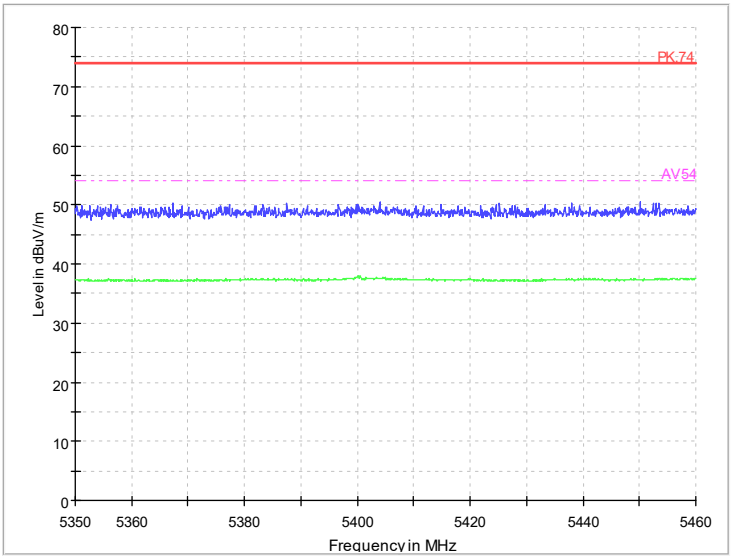


Radiated Emission Band Edge
Channel No.:36
Test Mode: 802.11a
Polarization：V

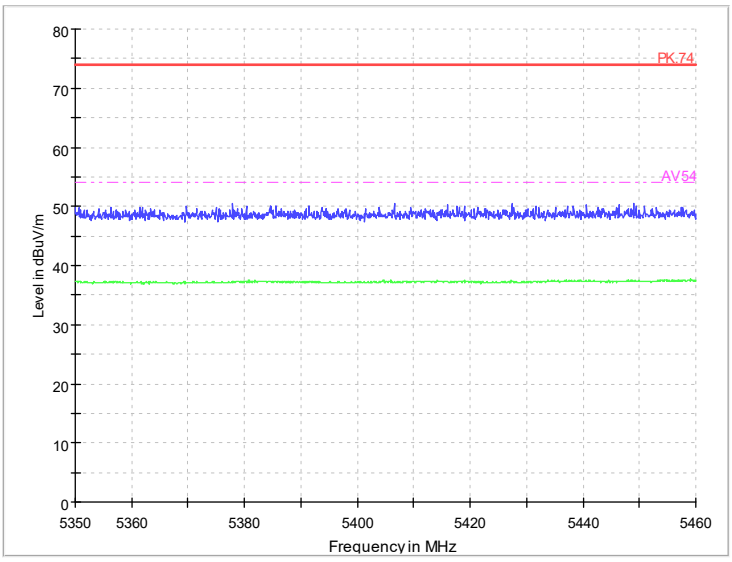


Radiated Emission Band Edge

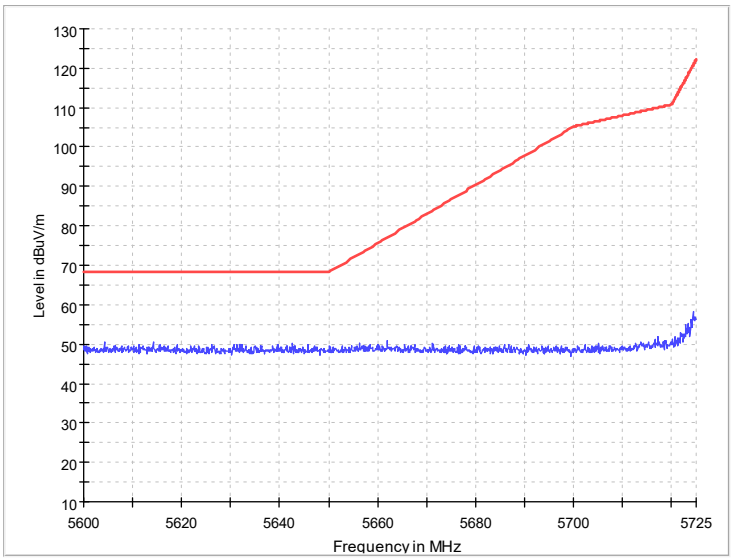
Channel No.:36
Test Mode: 802.11a
Polarization：H



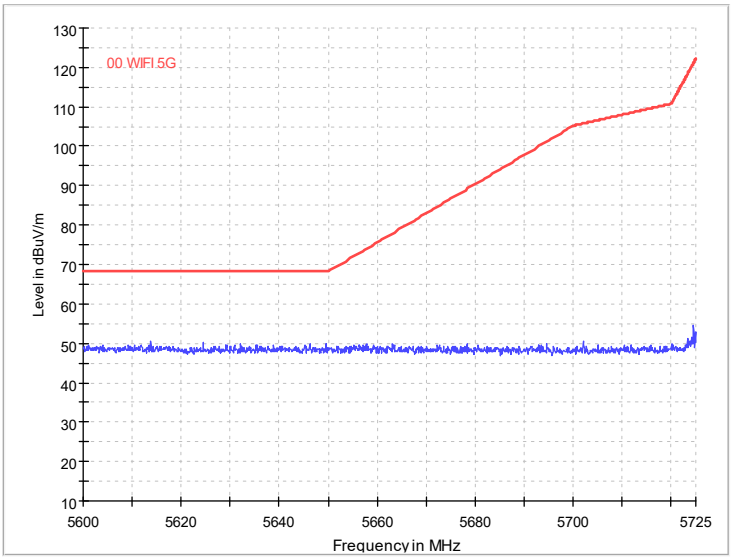
Radiated Emission Band Edge
Channel No.:48
Test Mode: 802.11a
Polarization：V



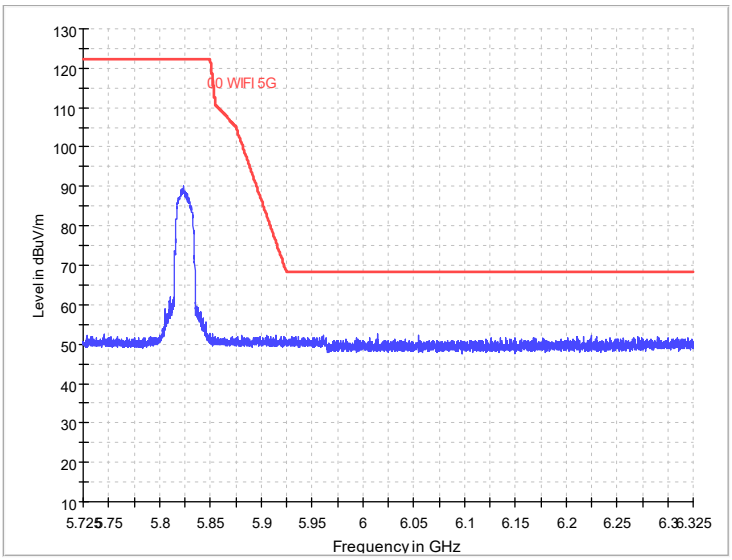
Radiated Emission Band Edge
Channel No.:48
Test Mode: 802.11a
Polarization：H



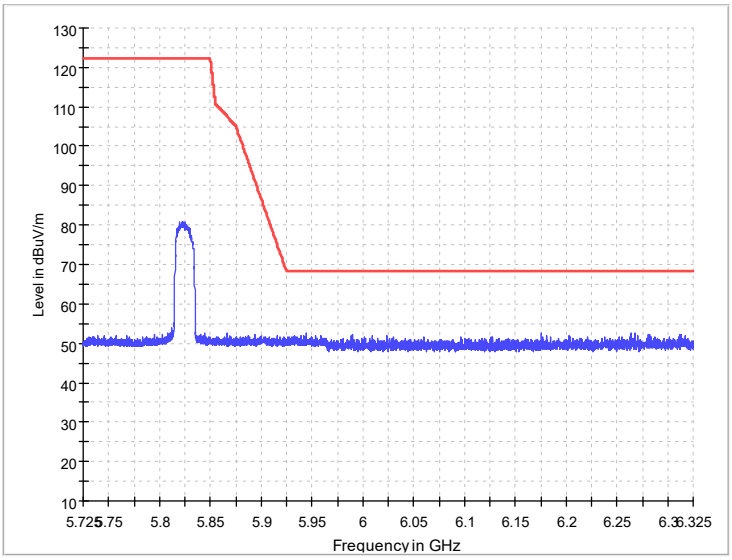
Radiated Emission Band Edge
Channel No.:149
Test Mode: 802.11a
Polarization：V



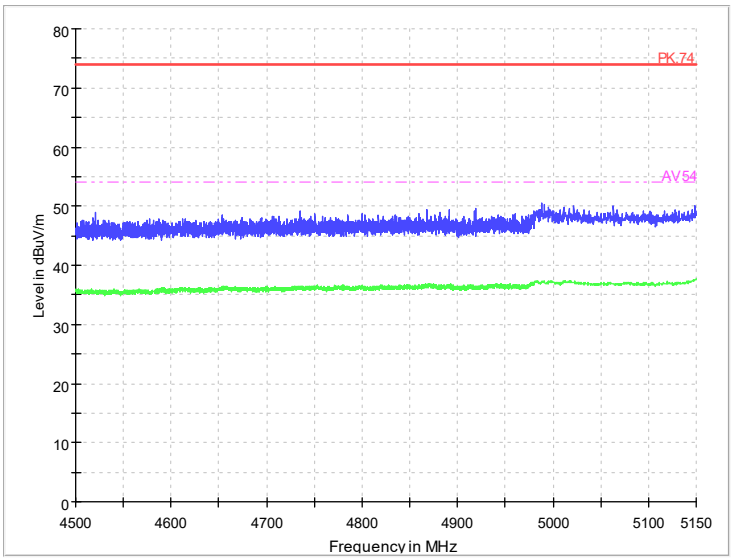
Radiated Emission Band Edge
Channel No.:149
Test Mode: 802.11a
Polarization：H



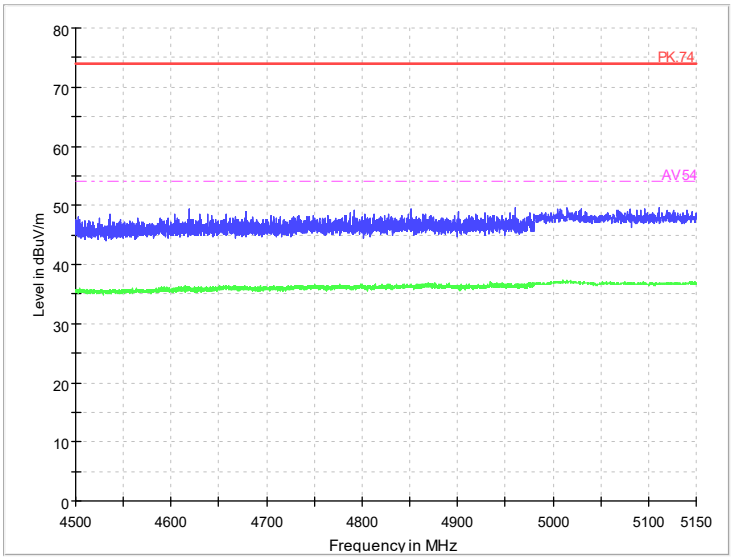
Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11a
Polarization：V



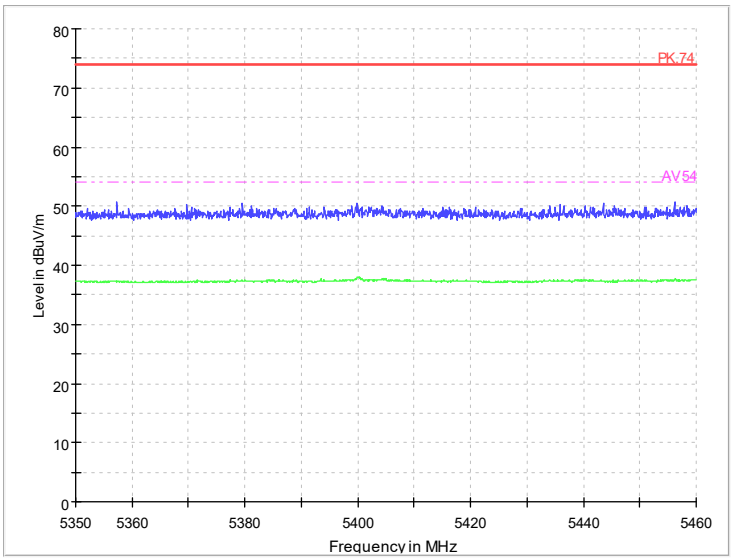
Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11a
Polarization：H



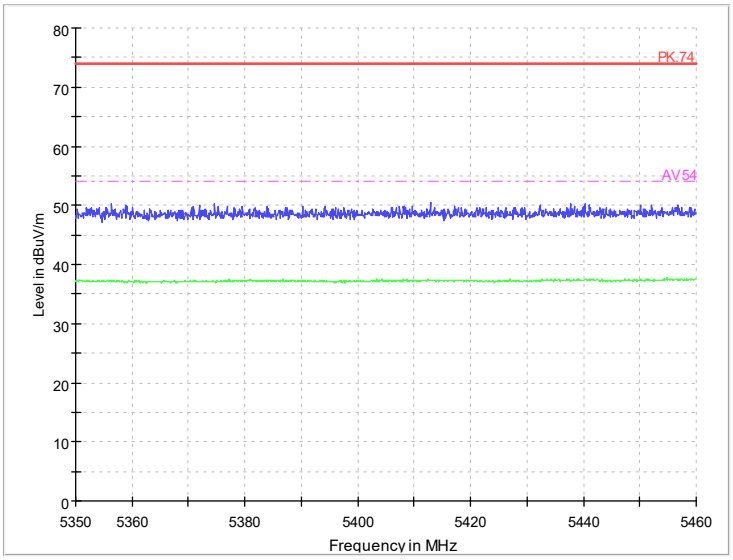
Radiated Emission Band Edge
Channel No.:36
Test Mode: 802.11n
Polarization：V



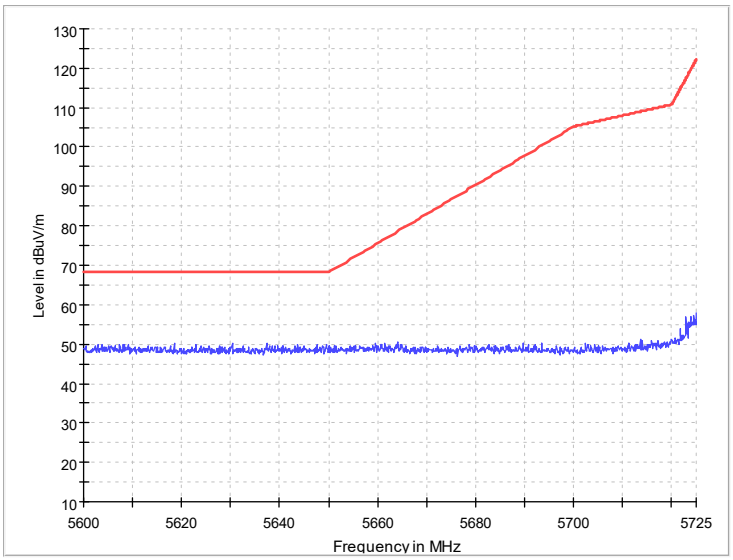
Radiated Emission Band Edge
Channel No.:36
Test Mode: 802.11n
Polarization：H



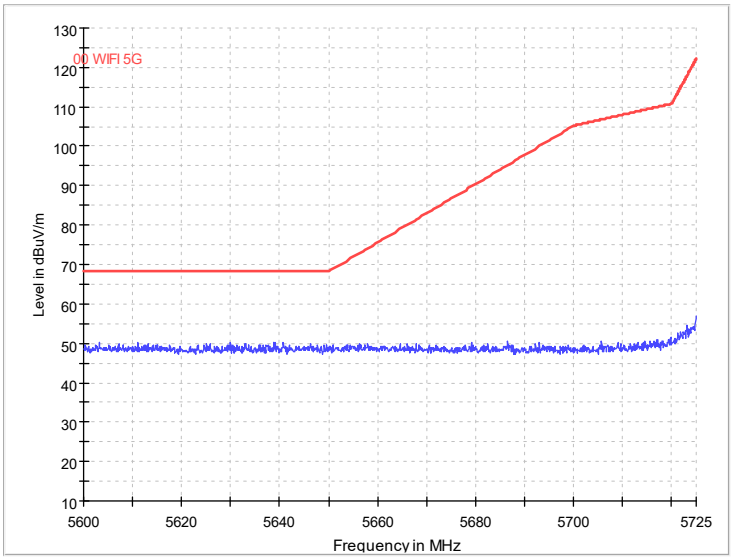
Radiated Emission Band Edge
Channel No.:48
Test Mode: 802.11n
Polarization：V



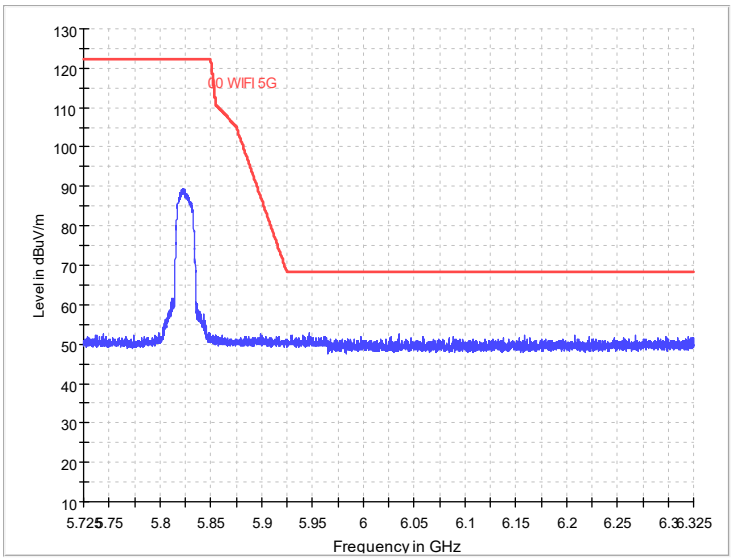
Radiated Emission Band Edge
Channel No.:48
Test Mode: 802.11n
Polarization：H



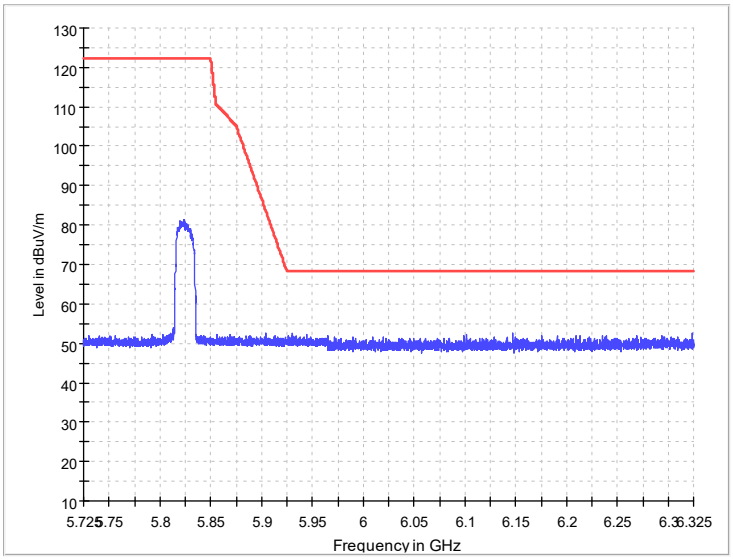
Radiated Emission Band Edge
Channel No.:149
Test Mode: 802.11n
Polarization：V



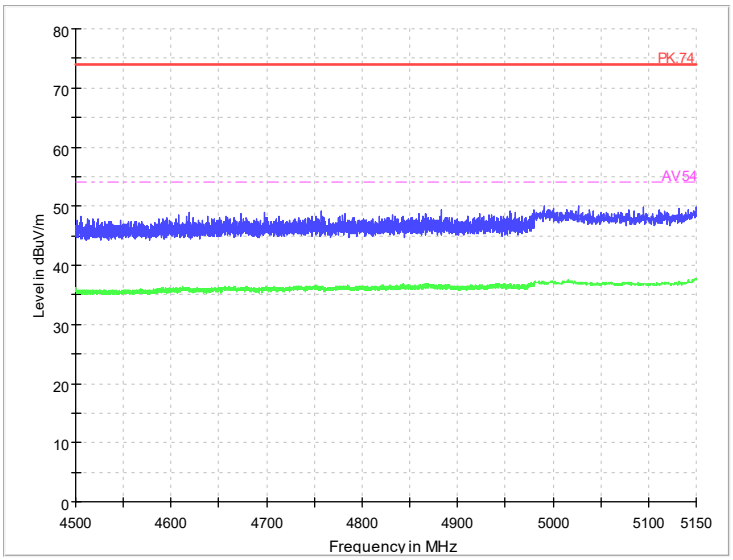
Radiated Emission Band Edge
Channel No.:149
Test Mode: 802.11n
Polarization：H



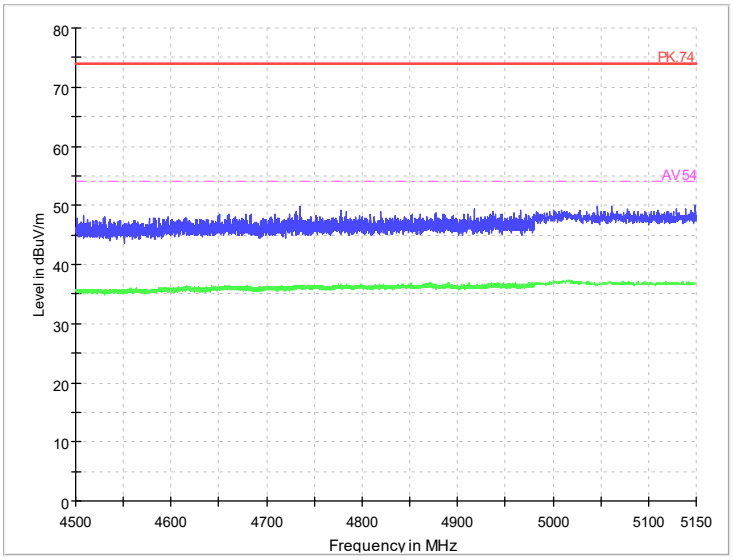
Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11n
Polarization：V



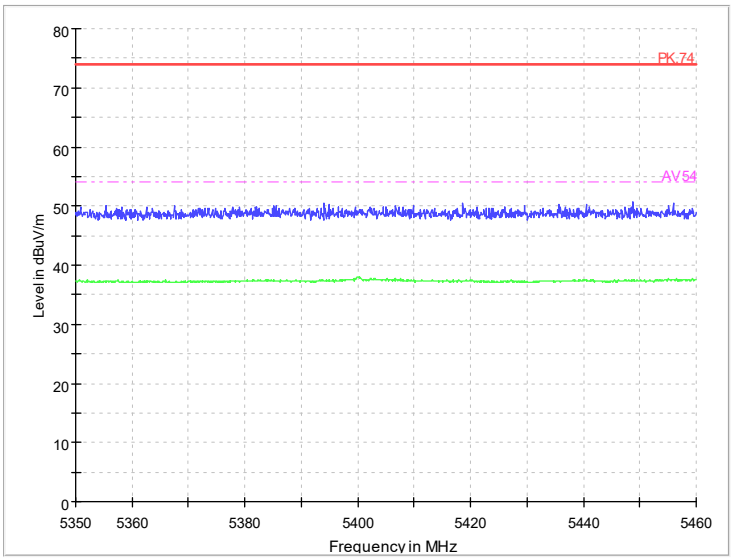
Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11n
Polarization：H



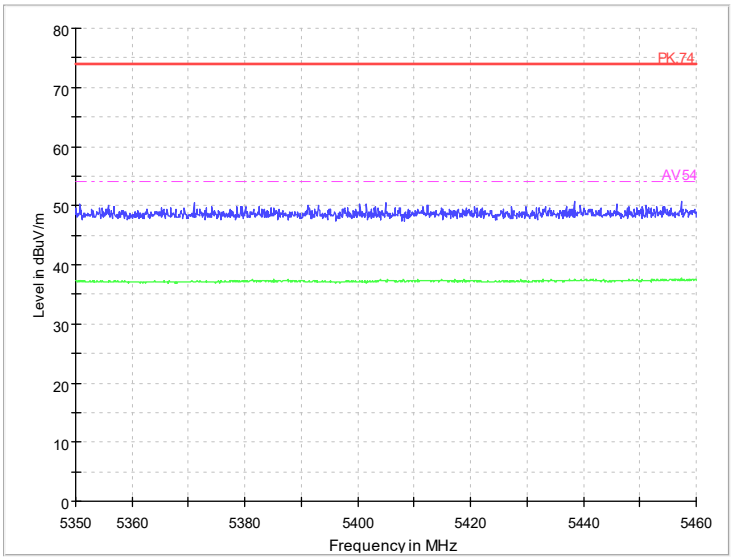
Radiated Emission Band Edge
Channel No.:36
Test Mode: 802.11ac
Polarization：V



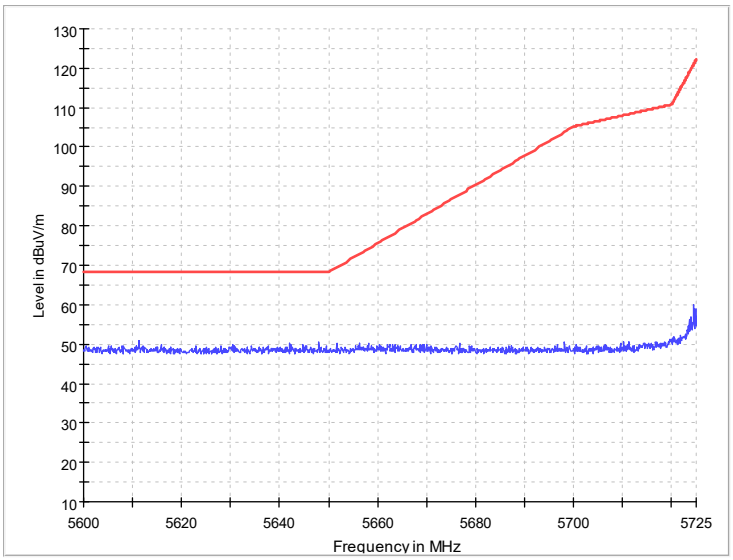
Radiated Emission Band Edge
Channel No.:36
Test Mode: 802.11ac
Polarization：H



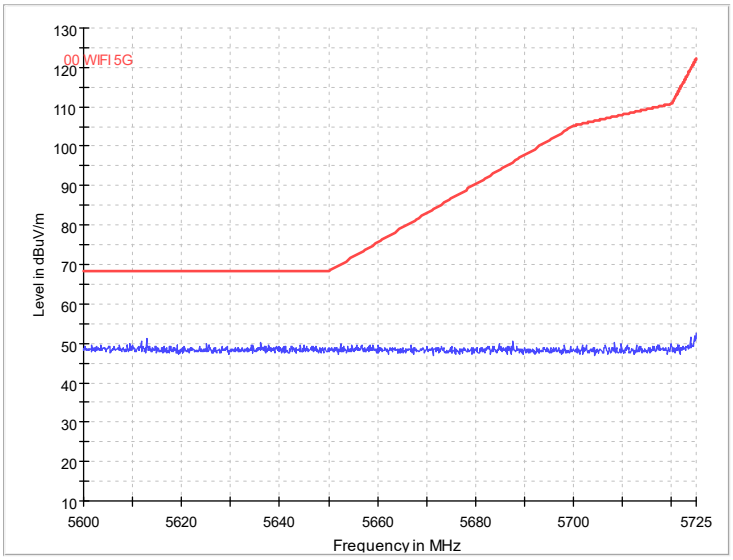
Radiated Emission Band Edge
Channel No.:48
Test Mode: 802.11ac
Polarization：V



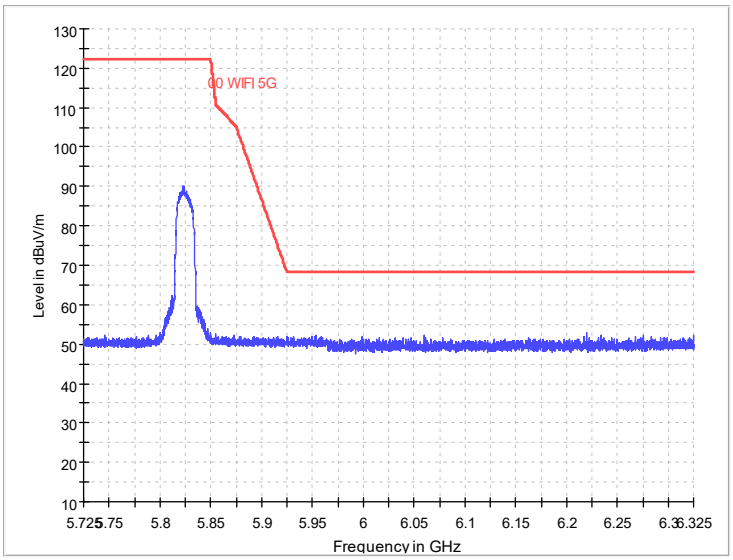
Radiated Emission Band Edge
Channel No.:48
Test Mode: 802.11ac
Polarization：H



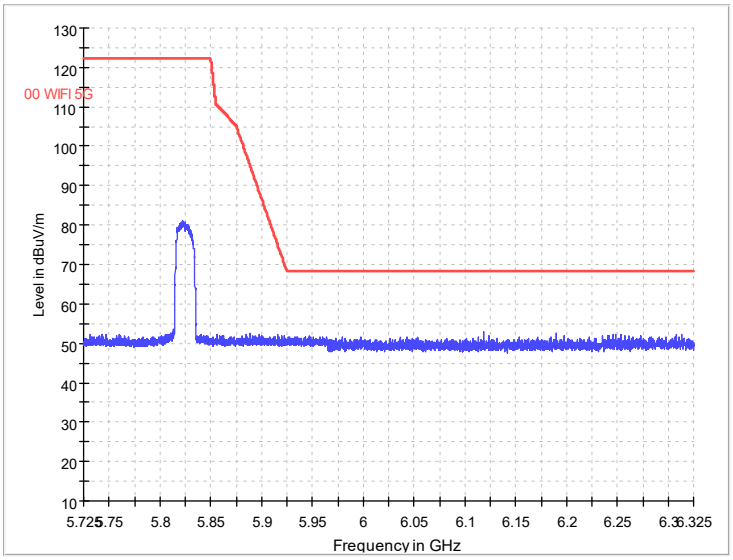
Radiated Emission Band Edge
Channel No.:149
Test Mode: 802.11ac
Polarization：V



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

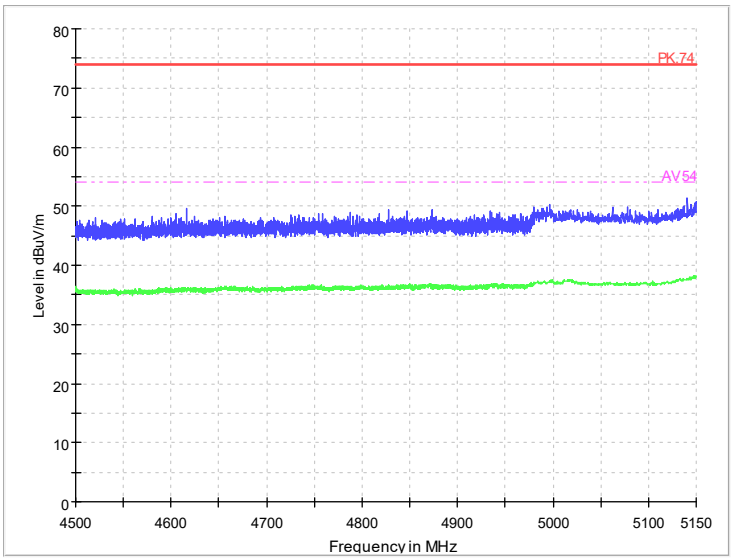


Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11ac
Polarization：V

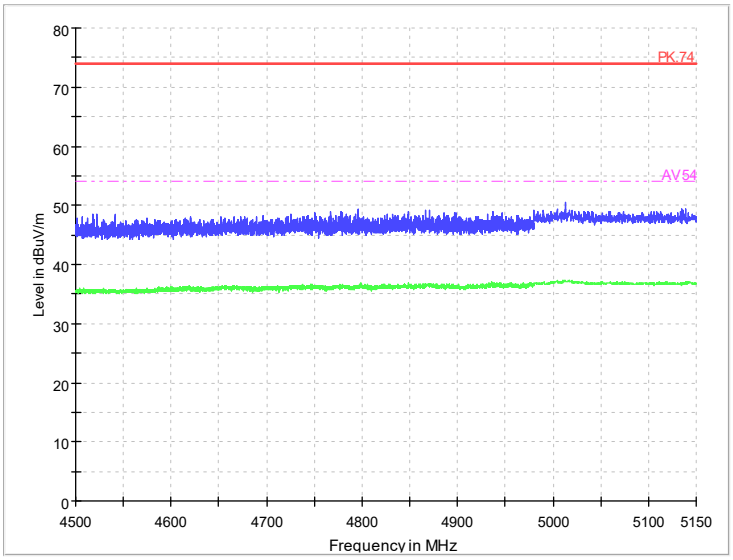


Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11ac
Polarization：H

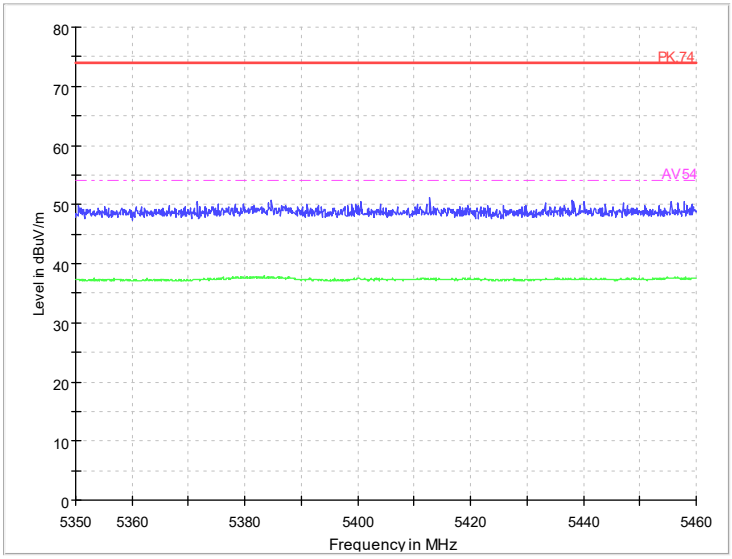
40M



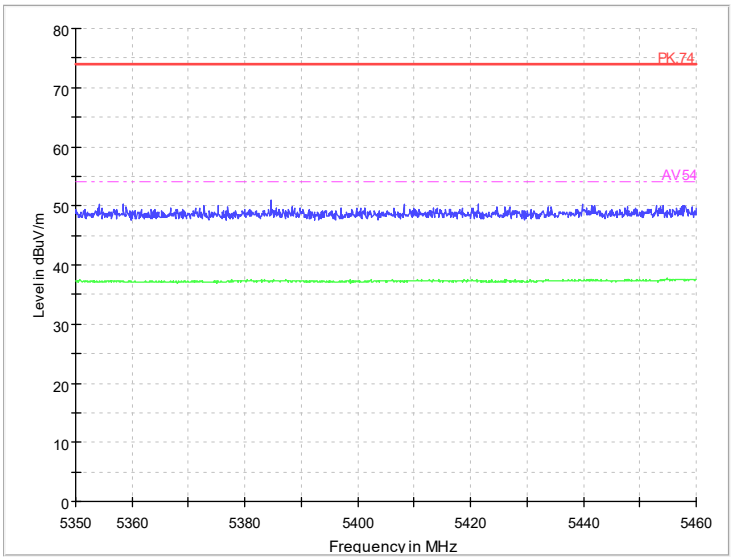
Radiated Emission Band Edge
Channel No.:38
Test Mode: 802.11n
Polarization：V



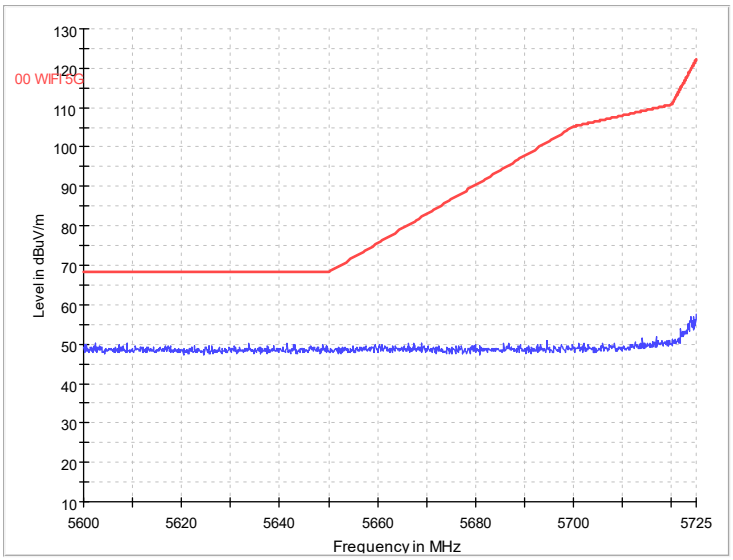
Radiated Emission Band Edge
Channel No.:38
Test Mode: 802.11n
Polarization：H



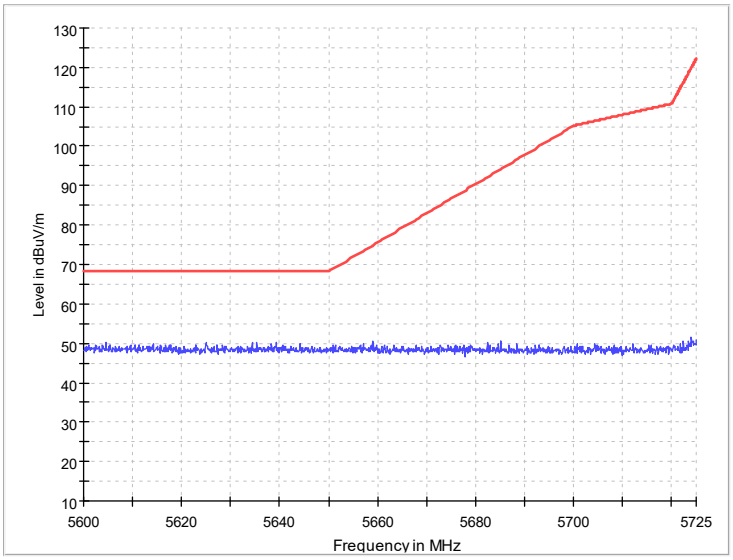
Radiated Emission Band Edge
Channel No.:46
Test Mode: 802.11n
Polarization：V



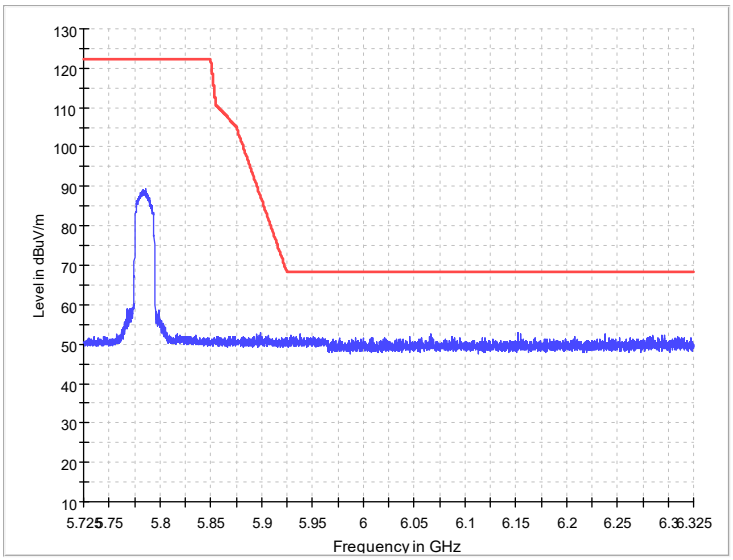
Radiated Emission Band Edge
Channel No.:46
Test Mode: 802.11n
Polarization：H



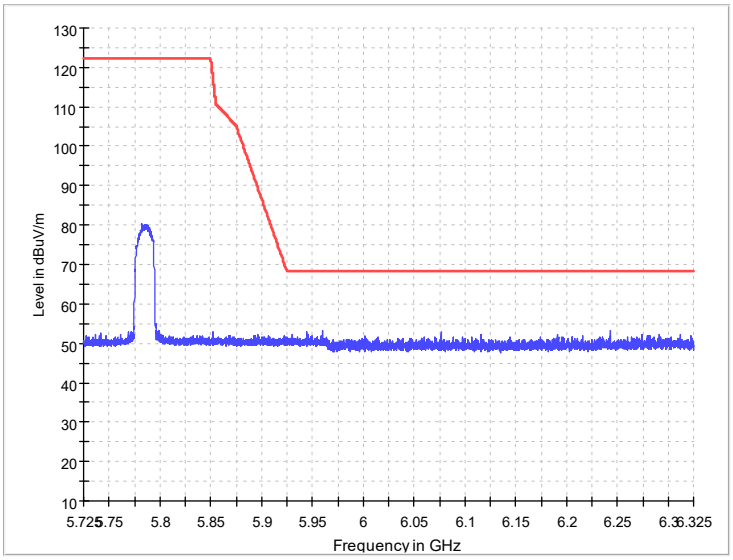
Radiated Emission Band Edge
Channel No.:151
Test Mode: 802.11n
Polarization：V



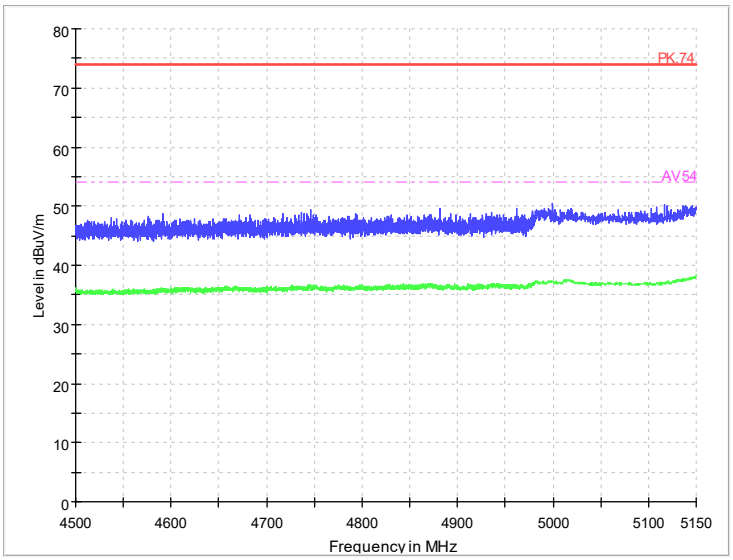
Radiated Emission Band Edge
Channel No.:151
Test Mode: 802.11n
Polarization：H



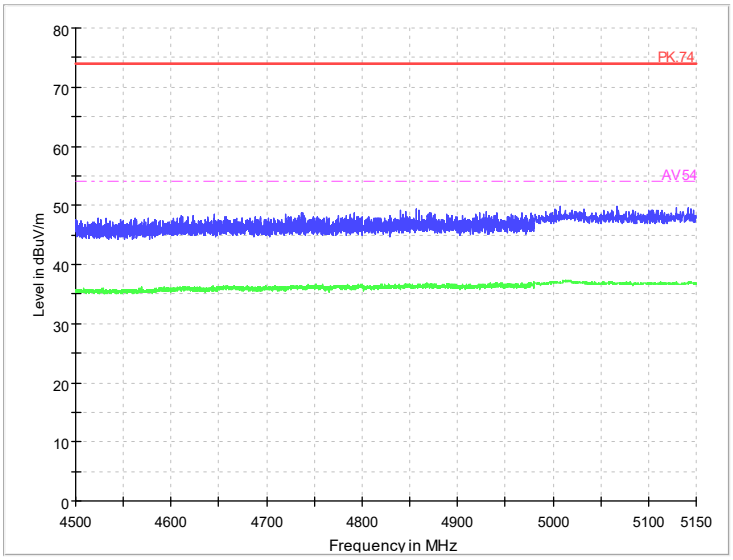
Radiated Emission Band Edge
Channel No.:159
Test Mode: 802.11n
Polarization：V



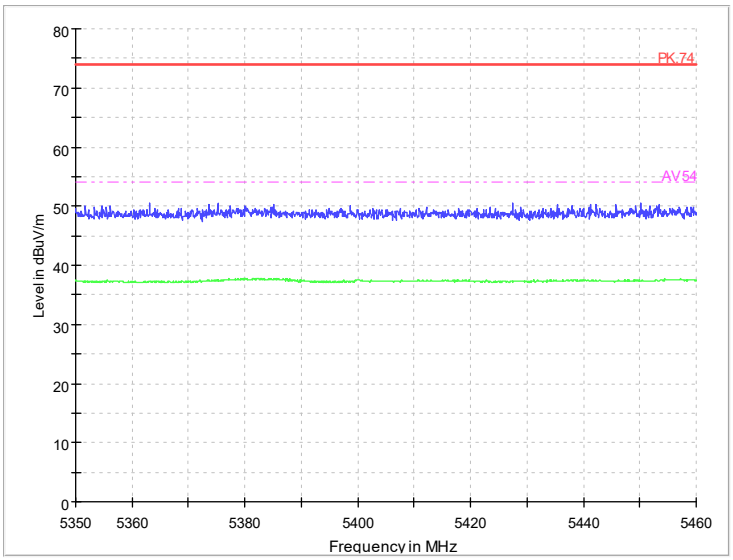
Radiated Emission Band Edge
Channel No.:159
Test Mode: 802.11n
Polarization：H



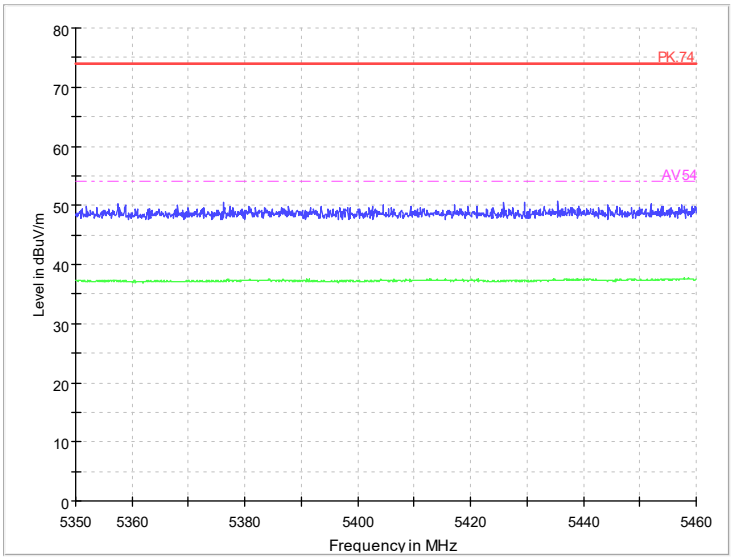
Radiated Emission Band Edge
Channel No.:38
Test Mode: 802.11ac
Polarization：V



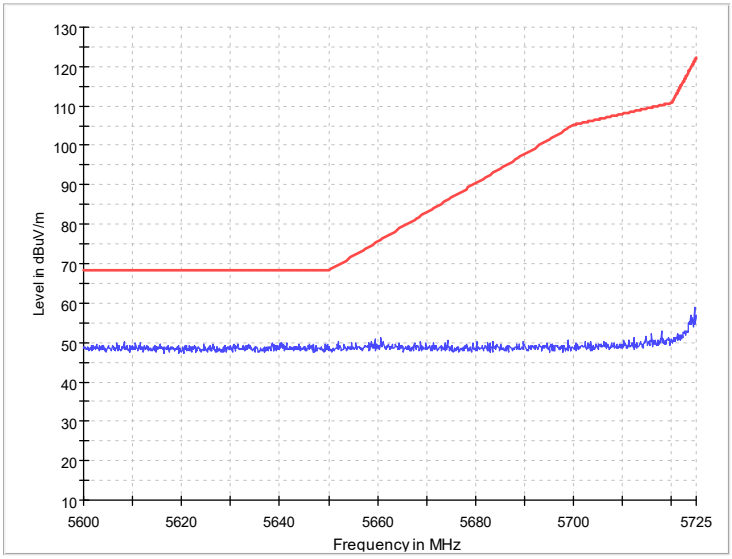
Radiated Emission Band Edge
Channel No.:38
Test Mode: 802.11ac
Polarization：H



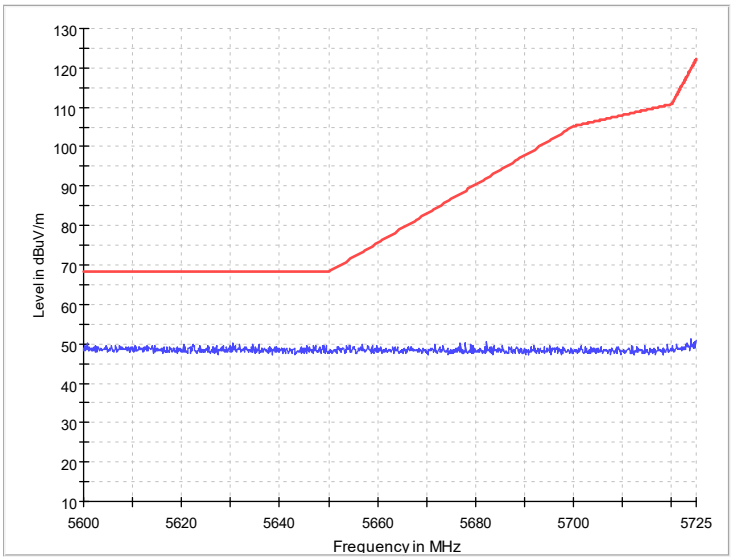
Radiated Emission Band Edge
Channel No.:46
Test Mode: 802.11ac
Polarization：V



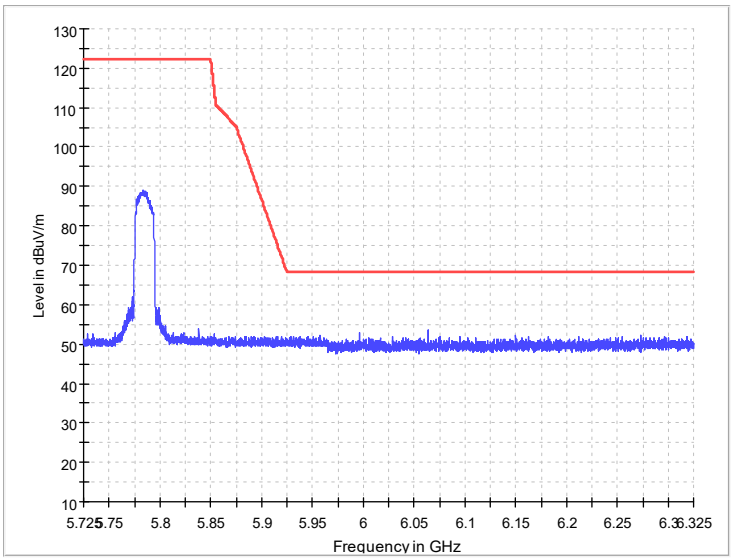
Radiated Emission Band Edge
Channel No.:46
Test Mode: 802.11ac
Polarization：H



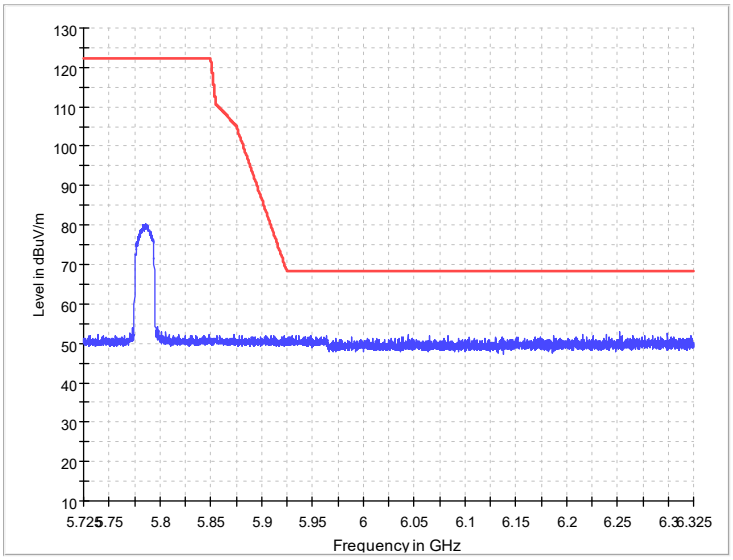
Radiated Emission Band Edge
Channel No.:151
Test Mode: 802.11ac
Polarization：V



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

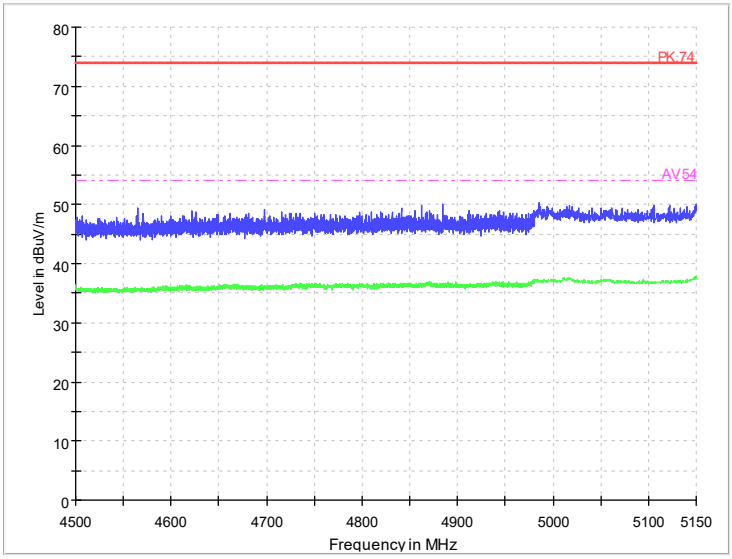


Radiated Emission Band Edge
Channel No.:159
Test Mode: 802.11ac
Polarization：V

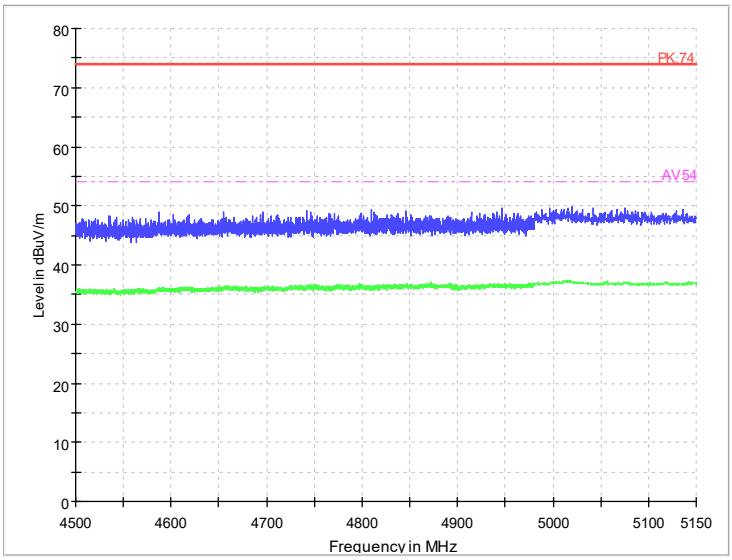


Radiated Emission Band Edge
Channel No.:159
Test Mode: 802.11ac
Polarization：H

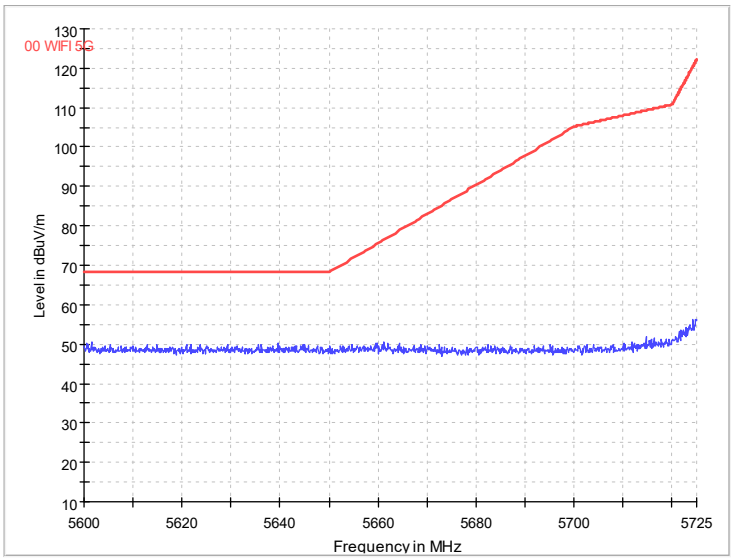
80M



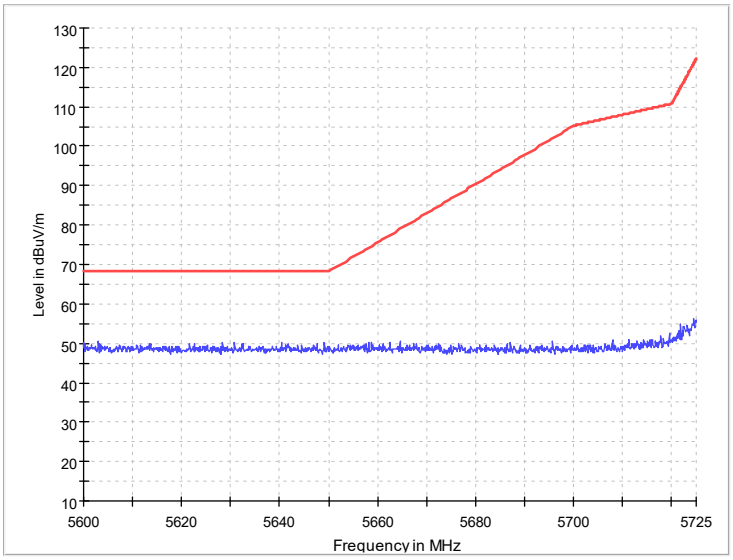
Radiated Emission Band Edge
Channel No.:42
Test Mode: 802.11ac
Polarization：V



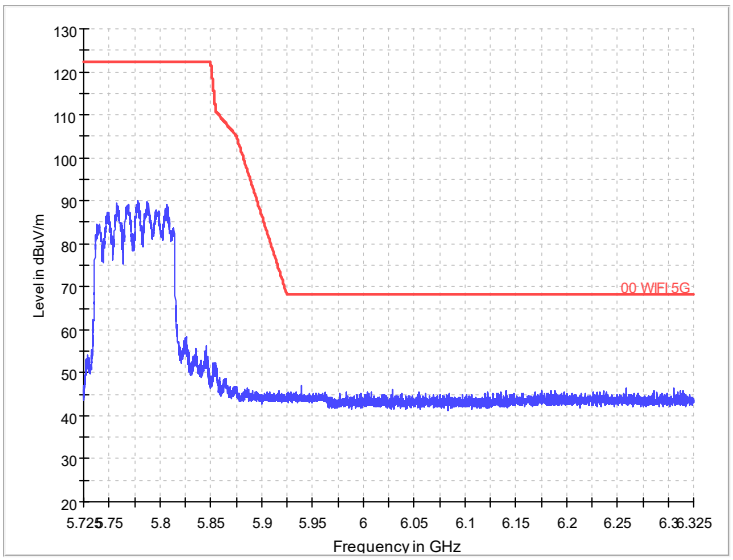
Radiated Emission Band Edge
Channel No.:42
Test Mode: 802.11ac
Polarization：H



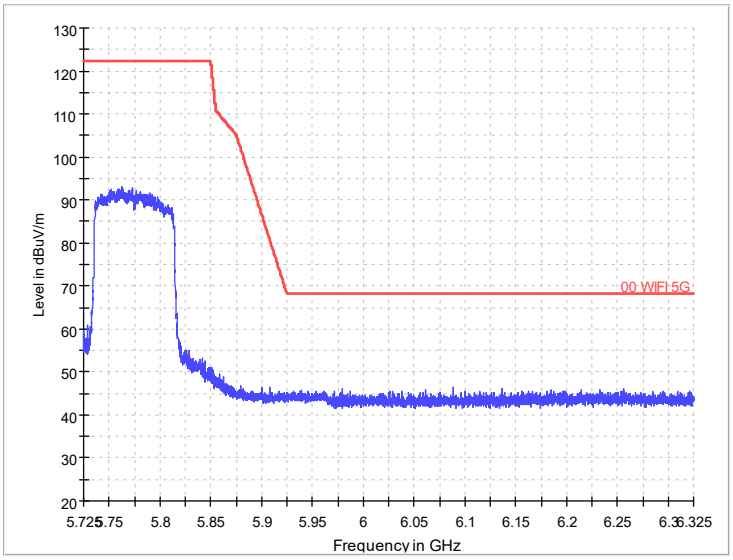
Radiated Emission Band Edge
Channel No.:155
Test Mode: 802.11ac
Polarization：V



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



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

Radiated Emission

Sample Calculations

After comparison,the worst case attitude is EUT lay down

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: (17.43dBμV/m) = (33.63dBμV) + (-16.2dB/m), the corresponding frequency is38.5845MHz.

For 802.11aChannel No.:36

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
38.5845	17.43	-16.2	33.63	Vertical	40	22.57
87.2785	17.82	-17.2	35.02	Vertical	40	22.18
116.912	16.98	-16.7	33.68	Vertical	43.5	26.52
249.996	20.34	-14.7	35.04	Vertical	46	25.66
332.252	21.12	-12.2	33.32	Vertical	46	24.88
928.2685	20.78	-0.4	21.18	Vertical	46	25.22

For 802.11n(HT20)Channel No.:36

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
39.6515	18.92	-16	34.92	Vertical	40	21.08
86.454	17.67	-17.4	35.07	Vertical	40	22.33
115.069	16.21	-16.6	32.81	Vertical	43.5	27.29
249.996	20.4	-14.7	35.1	Vertical	46	25.6
332.931	20.3	-12.2	32.5	Vertical	46	25.7
918.5685	20.92	-0.4	21.32	Vertical	46	25.08

For 802.11ac(VHT20)Channel No.:36

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
40.5245	16.25	-16	32.25	Vertical	40	23.75
86.163	17.42	-17.4	34.82	Vertical	40	22.58
139.707	15.34	-18.9	34.24	Vertical	43.5	28.16
249.996	20.26	-14.7	34.96	Vertical	46	25.74
455.9755	18.66	-8.9	27.56	Vertical	46	27.34
954.2645	20.97	-0.2	21.17	Vertical	46	25.03

For 802.11aChannel No.:40

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
39.118	18.35	-16.1	34.45	Vertical	40	21.65
86.454	17.57	-17.4	34.97	Vertical	40	22.43

98.0455	16.17	-16.2	32.37	Vertical	43.5	27.33
249.996	20.18	-14.7	34.88	Vertical	46	25.82
455.9755	18.7	-8.9	27.6	Vertical	46	27.3
918.6655	20.93	-0.4	21.33	Vertical	46	25.07

For 802.11n(HT20)Channel No.:40

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
39.6515	18.62	-16	34.62	Vertical	40	21.38
84.708	17.11	-17.7	34.81	Vertical	40	22.89
97.706	16.37	-16.2	32.57	Vertical	43.5	27.13
249.996	20.29	-14.7	34.99	Vertical	46	25.71
456.024	18.3	-8.9	27.2	Vertical	46	27.7
907.7045	20.75	-0.6	21.35	Vertical	46	25.25

For 802.11ac(VHT20)Channel No.:40

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
40.088	18.1	-15.9	34	Vertical	40	21.9
85.387	17.43	-17.6	35.03	Vertical	40	22.57
139.5615	16.36	-18.9	35.26	Vertical	43.5	27.14
263.964	18.12	-14.3	32.42	Vertical	46	27.88
500.0135	20.33	-8	28.33	Vertical	46	25.67
949.8995	21.09	-0.2	21.29	Vertical	46	24.91

For 802.11aChannel No.:48

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
39.4575	19.06	-16	35.06	Vertical	40	20.94
85.6295	17.48	-17.5	34.98	Vertical	40	22.52
126.903	14.21	-17.9	32.11	Vertical	43.5	29.29
249.996	20.29	-14.7	34.99	Vertical	46	25.71
500.0135	19.5	-8	27.5	Vertical	46	26.5
953.634	21.05	-0.2	21.25	Vertical	46	24.95

For 802.11n(HT20)Channel No.:48

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
39.2635	18.91	-16	34.91	Vertical	40	21.09
81.701	16.14	-18.4	34.54	Vertical	40	23.86
97.027	16.66	-16.2	32.86	Vertical	43.5	26.84
199.9925	16.01	-16.3	32.31	Vertical	43.5	27.49
499.965	18.36	-8	26.36	Vertical	46	27.64
932.1	21.11	-0.3	21.41	Vertical	46	24.89

For 802.11ac(VHT20)Channel No.:48

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
39.409	19.05	-16	35.05	Vertical	40	20.95
81.992	16.34	-18.3	34.64	Vertical	40	23.66
118.3185	16.67	-16.8	33.47	Vertical	43.5	26.83
249.996	20.18	-14.7	34.88	Vertical	46	25.82
521.6445	15.31	-7.5	22.81	Vertical	46	30.69
952.276	21.01	-0.2	21.21	Vertical	46	24.99

For 802.11n(HT40)Channel No.:38

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
39.7	18.88	-16	34.88	Vertical	40	21.12
81.9435	16.32	-18.4	34.72	Vertical	40	23.68
118.076	17.29	-16.8	34.09	Vertical	43.5	26.21
249.996	20.23	-14.7	34.93	Vertical	46	25.77
500.0135	20.49	-8	28.49	Vertical	46	25.51
921.7695	20.89	-0.4	21.29	Vertical	46	25.11

For 802.11ac(VHT40)Channel No.:38

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
40.864	15.24	-16	31.24	Vertical	40	24.76
85.9205	17.34	-17.5	34.84	Vertical	40	22.66
117.0575	17.17	-16.7	33.87	Vertical	43.5	26.33
249.996	20.16	-14.7	34.86	Vertical	46	25.84
500.0135	19.97	-8	27.97	Vertical	46	26.03
890.3415	20.55	-0.8	21.35	Vertical	46	25.45

For 802.11n(HT40)Channel No.:46

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
31.843	15	-17.4	32.4	Vertical	40	25
87.327	17.45	-17.2	34.65	Vertical	40	22.55
115.5055	16.22	-16.6	32.82	Vertical	43.5	27.28
264.0125	18.94	-14.3	33.24	Vertical	46	27.06
455.9755	18.66	-8.9	27.56	Vertical	46	27.34
899.605	20.64	-0.7	21.34	Vertical	46	25.36

For 802.11ac(VHT40)Channel No.:46

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
39.5545	18.44	-16	34.44	Vertical	40	21.56

83.8835	16.84	-17.9	34.74	Vertical	40	23.16
117.0575	17.21	-16.7	33.91	Vertical	43.5	26.29
249.996	20.19	-14.7	34.89	Vertical	46	25.81
455.9755	18.7	-8.9	27.6	Vertical	46	27.3
937.338	21	-0.3	21.3	Vertical	46	25

For 802.11ac(VHT80)Channel No.:42

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
40.2335	17.25	-16	33.25	Vertical	40	22.75
87.7635	17.59	-17.1	34.69	Vertical	40	22.41
117.688	17.35	-16.8	34.15	Vertical	43.5	26.15
249.996	20.16	-14.7	34.86	Vertical	46	25.84
500.0135	20.3	-8	28.3	Vertical	46	25.7
936.5135	21.01	-0.3	21.31	Vertical	46	24.99

For 802.11aChannel No.:149

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
39.1665	18.45	-16.1	34.55	Vertical	40	21.55
85.4355	17.31	-17.6	34.91	Vertical	40	22.69
117.591	17.48	-16.8	34.28	Vertical	43.5	26.02
249.996	20.2	-14.7	34.9	Vertical	46	25.8
528.774	15.53	-7.3	22.83	Vertical	46	30.47
922.497	20.91	-0.4	21.31	Vertical	46	25.09

For 802.11n(HT20)Channel No.:149

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
39.215	18.77	-16.1	34.87	Vertical	40	21.23
85.3385	17.39	-17.6	34.99	Vertical	40	22.61
117.5425	17.41	-16.8	34.21	Vertical	43.5	26.09
263.964	18.16	-14.3	32.46	Vertical	46	27.84
517.91	15.32	-7.5	22.82	Vertical	46	30.68
945.8255	21.04	-0.3	21.34	Vertical	46	24.96

For 802.11ac(VHT20)Channel No.:149

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
39.312	18.89	-16	34.89	Vertical	40	21.11
87.8605	18.09	-17.1	35.19	Vertical	40	21.91
118.0275	17.01	-16.8	33.81	Vertical	43.5	26.49
249.996	20.25	-14.7	34.95	Vertical	46	25.75
543.906	15.84	-6.9	22.74	Vertical	46	30.16
945.68	21.05	-0.3	21.35	Vertical	46	24.95

For 802.11aChannel No.:157

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
39.9425	14.84	-16	30.84	Vertical	40	25.16
73.3105	13.16	-18.9	32.06	Vertical	40	26.84
117.6395	15.78	-16.8	32.58	Vertical	43.5	27.72
274.4885	13.36	-14	27.36	Vertical	46	32.64
553.024	15.49	-6.7	22.19	Vertical	46	30.51
931.2755	20.95	-0.3	21.25	Vertical	46	25.05

For 802.11n(HT20)Channel No.:157

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
39.506	14.19	-16	30.19	Vertical	40	25.81
93.7775	17.79	-16.4	34.19	Vertical	43.5	25.71
117.9305	15.14	-16.8	31.94	Vertical	43.5	28.36
273.7125	13.63	-14	27.63	Vertical	46	32.37
544.1	15.71	-6.9	22.61	Vertical	46	30.29
950.142	21	-0.2	21.2	Vertical	46	25

For 802.11ac(VHT20)Channel No.:157

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
40.088	13.94	-15.9	29.84	Vertical	40	26.06
85.969	13.94	-17.5	31.44	Vertical	40	26.06
117.591	17.3	-16.8	34.1	Vertical	43.5	26.2
271.53	14.41	-14.1	28.51	Vertical	46	31.59
536.437	15.56	-7.1	22.66	Vertical	46	30.44
925.116	21.03	-0.4	21.43	Vertical	46	24.97

For 802.11aChannel No.:165

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
34.268	10.39	-16.9	27.29	Vertical	40	29.61
77.821	13.98	-18.8	32.78	Vertical	40	26.02
117.7365	17.23	-16.8	34.03	Vertical	43.5	26.27
270.1235	14.5	-14.1	28.6	Vertical	46	31.5
548.3195	15.54	-6.8	22.34	Vertical	46	30.46
952.3245	20.97	-0.2	21.17	Vertical	46	25.03

For 802.11n(HT20)Channel No.:165

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
41.7855	13.69	-15.9	29.59	Vertical	40	26.31

77.6755	13.93	-18.8	32.73	Vertical	40	26.08
98.094	15.57	-16.2	31.77	Vertical	43.5	27.93
269.59	14.55	-14.1	28.65	Vertical	46	31.45
526.252	15.43	-7.4	22.83	Vertical	46	30.57
904.0185	20.73	-0.6	21.33	Vertical	46	25.27

For 802.11ac(VHT20)Channel No.:165

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
39.7	14.57	-16	30.57	Vertical	40	25.43
77.918	14.04	-18.8	32.84	Vertical	40	25.96
116.7665	16.66	-16.7	33.36	Vertical	43.5	26.84
271.627	14.37	-14.1	28.47	Vertical	46	31.63
516.164	15.18	-7.5	22.68	Vertical	46	30.82
956.7865	20.89	-0.2	21.09	Vertical	46	25.11

For 802.11n(HT40)Channel No.:151

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
39.991	14.06	-15.9	29.96	Vertical	40	25.94
78.5	13.78	-18.8	32.58	Vertical	40	26.22
117.1545	17.1	-16.8	33.9	Vertical	43.5	26.4
267.7955	13.96	-14.2	28.16	Vertical	46	32.04
555.449	15.31	-6.7	22.01	Vertical	46	30.69
917.2105	20.81	-0.5	21.31	Vertical	46	25.19

For 802.11ac(VHT40)Channel No.:151

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
39.3605	14.72	-16	30.72	Vertical	40	25.28
93.8745	17.63	-16.4	34.03	Vertical	43.5	25.87
117.494	16.08	-16.8	32.88	Vertical	43.5	27.42
269.299	14.54	-14.2	28.74	Vertical	46	31.46
529.356	15.5	-7.3	22.8	Vertical	46	30.5
938.4535	21.08	-0.3	21.38	Vertical	46	24.92

For 802.11n(HT40)Channel No.:159

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
39.8455	14.41	-16	30.41	Vertical	40	25.59
73.4075	13.56	-18.9	32.46	Vertical	40	26.44
116.912	16.21	-16.7	32.91	Vertical	43.5	27.29
270.366	14.49	-14.1	28.59	Vertical	46	31.51
528.677	15.47	-7.3	22.77	Vertical	46	30.53

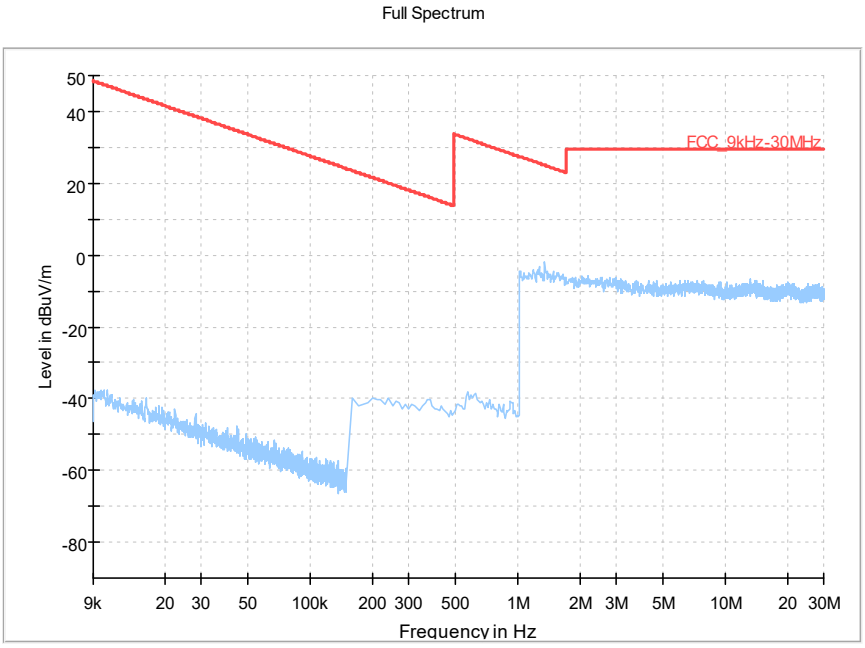
916.774	20.89	-0.5	21.39	Vertical	46	25.11

For 802.11ac(VHT40)Channel No.:159

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
45.423	12.48	-15.8	28.28	Vertical	40	27.52
79.2275	14.12	-18.8	32.92	Vertical	40	25.88
117.397	16.24	-16.8	33.04	Vertical	43.5	27.26
270.7055	14.44	-14.1	28.54	Vertical	46	31.56
555.5945	15.39	-6.7	22.09	Vertical	46	30.61
957.999	20.97	-0.2	21.17	Vertical	46	25.03

For 802.11ac(VHT80)Channel No.:155

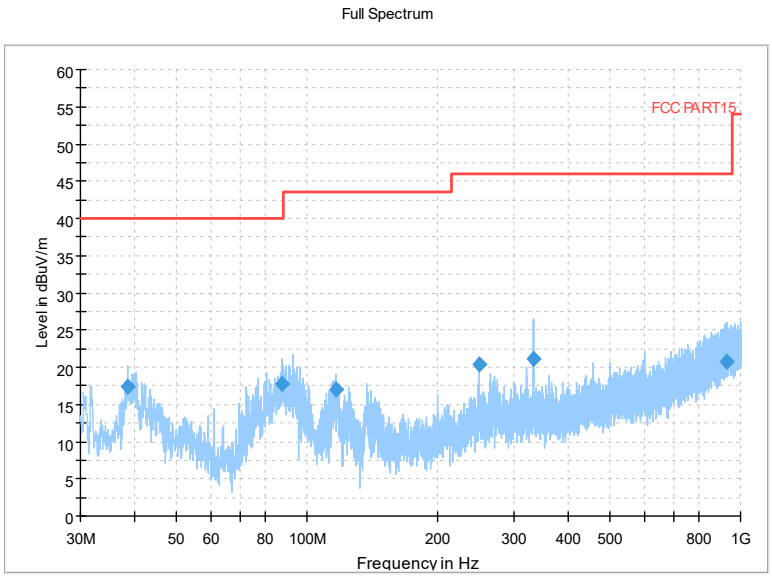
Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
41.8825	14.09	-15.9	29.99	Vertical	40	25.91
81.9435	14.6	-18.4	33	Vertical	40	25.4
117.688	15.74	-16.8	32.54	Vertical	43.5	27.76
270.269	14.55	-14.1	28.65	Vertical	46	31.45
535.5155	15.53	-7.1	22.63	Vertical	46	30.47
947.038	21.05	-0.2	21.25	Vertical	46	24.95



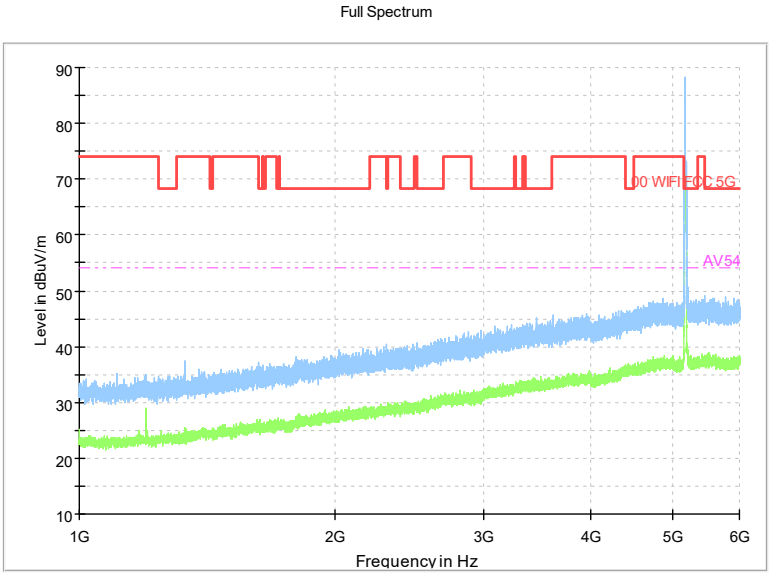
Frequency Range: 9kHz -30MHz
Detector: QP mode

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

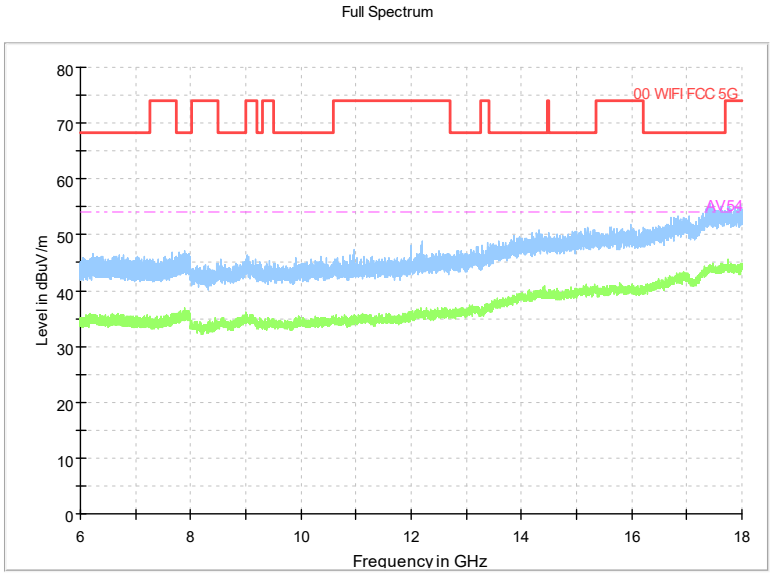
Carrier frequency (MHz): 5180
Channel No.:36



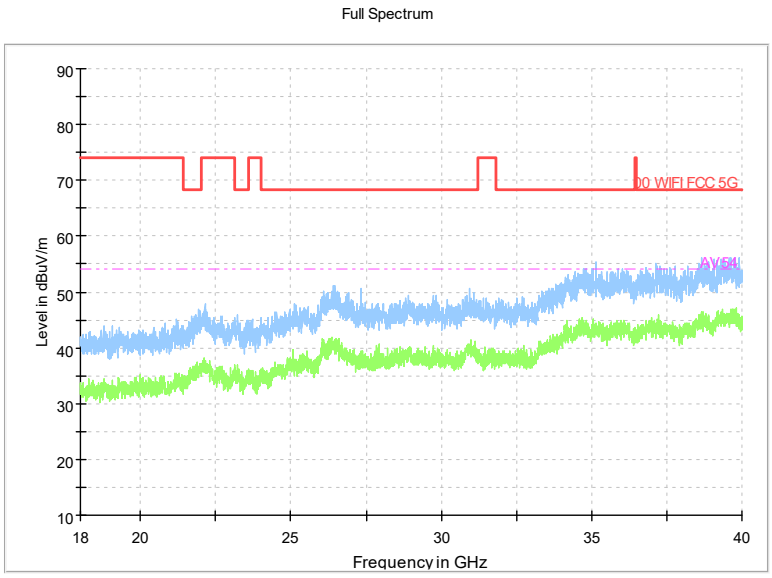
Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11a



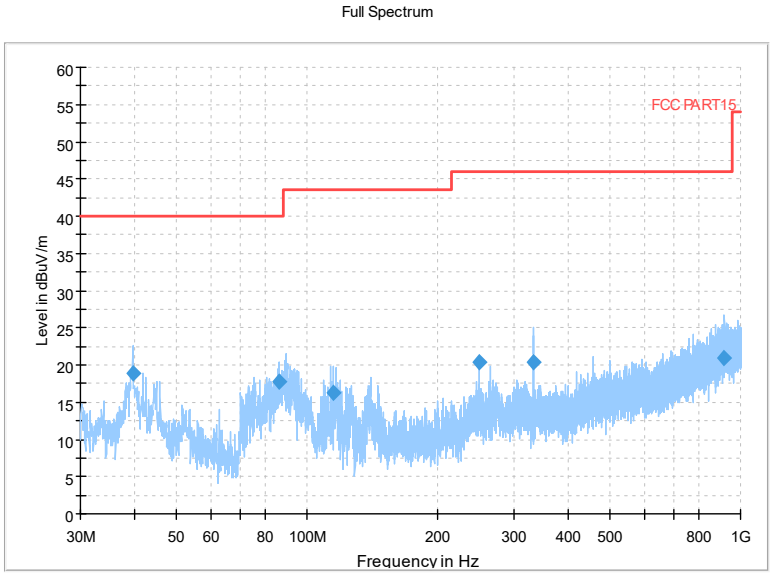
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



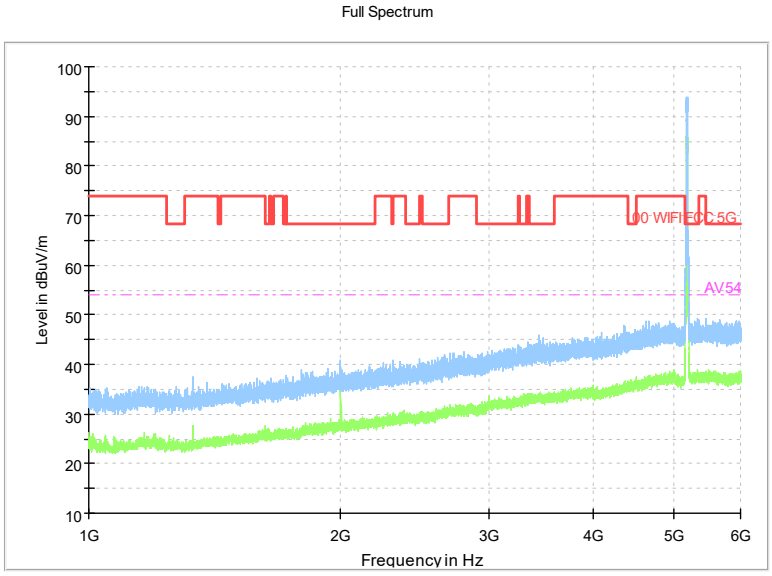
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



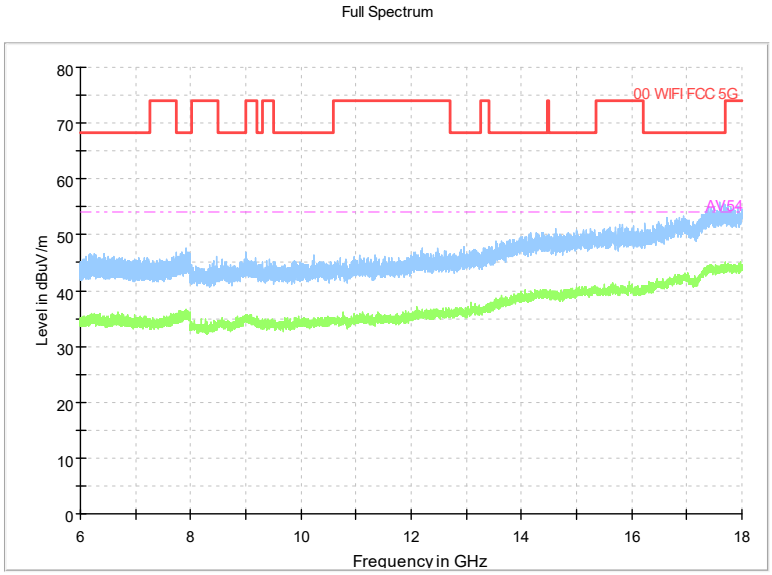
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



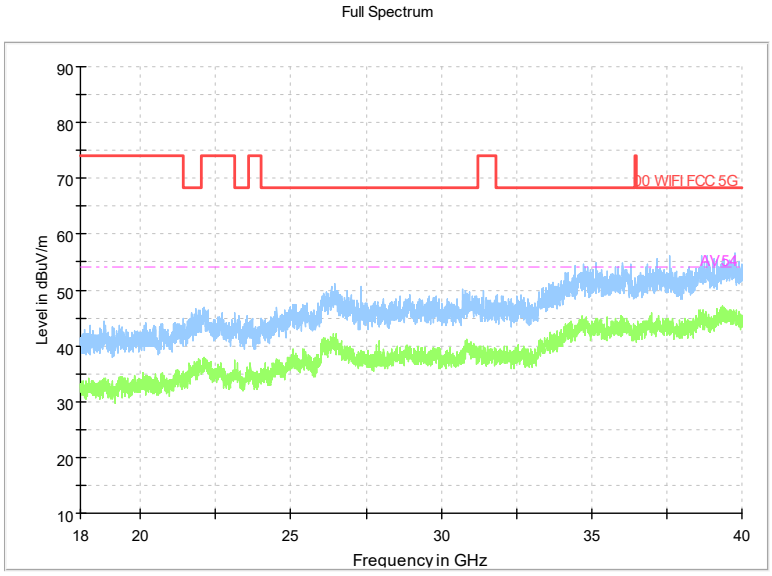
Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11n(HT20)



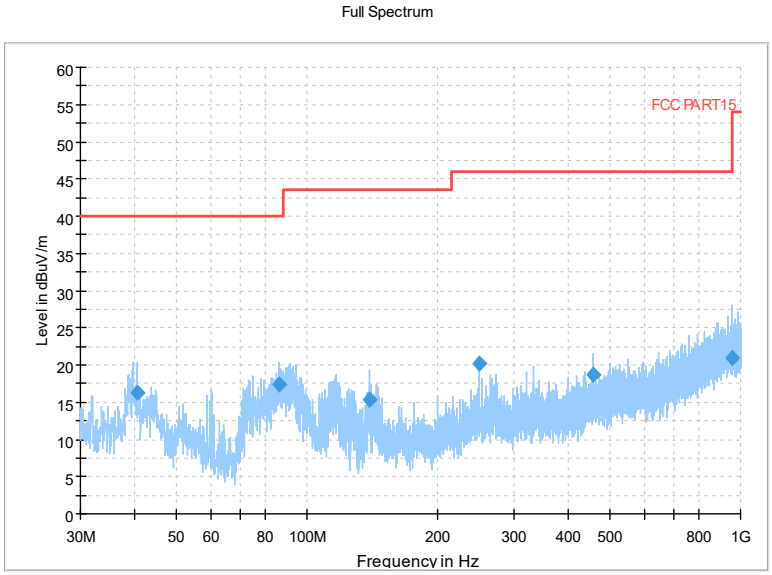
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



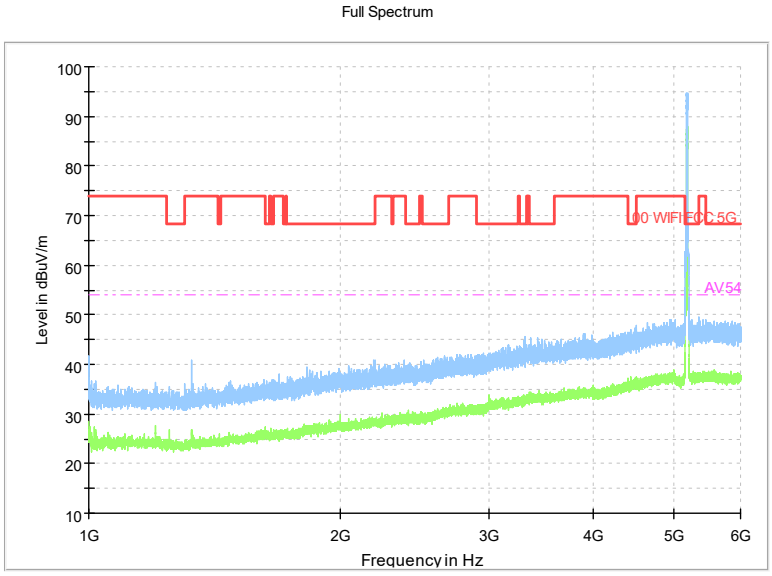
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



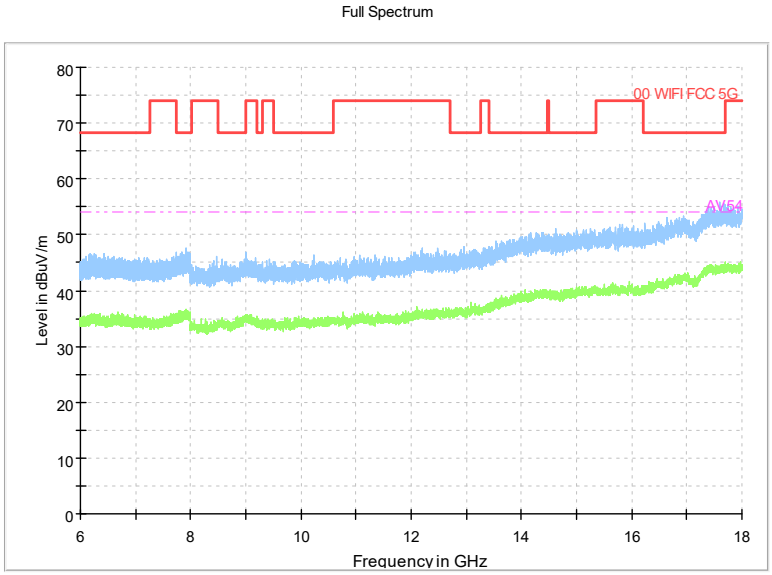
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



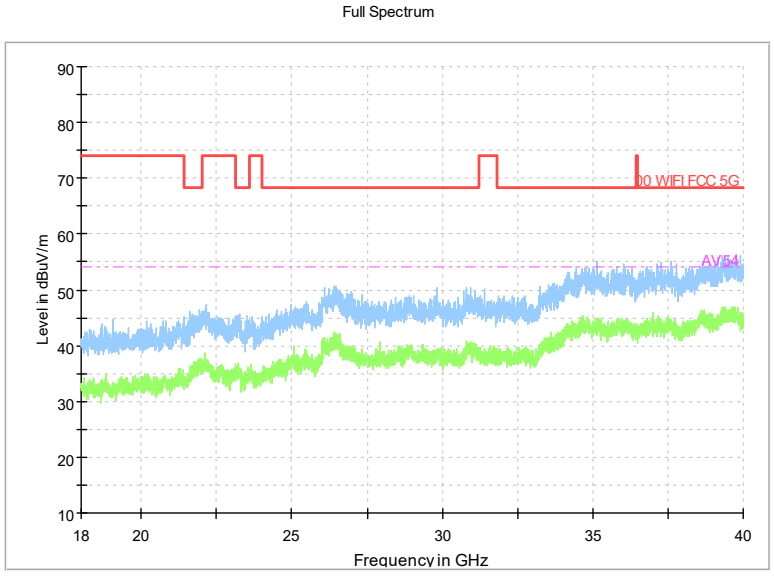
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT20)



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

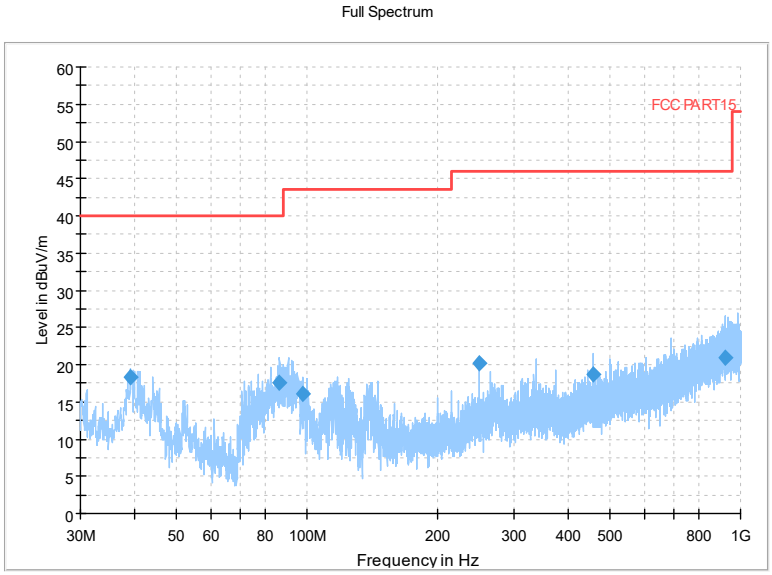


Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

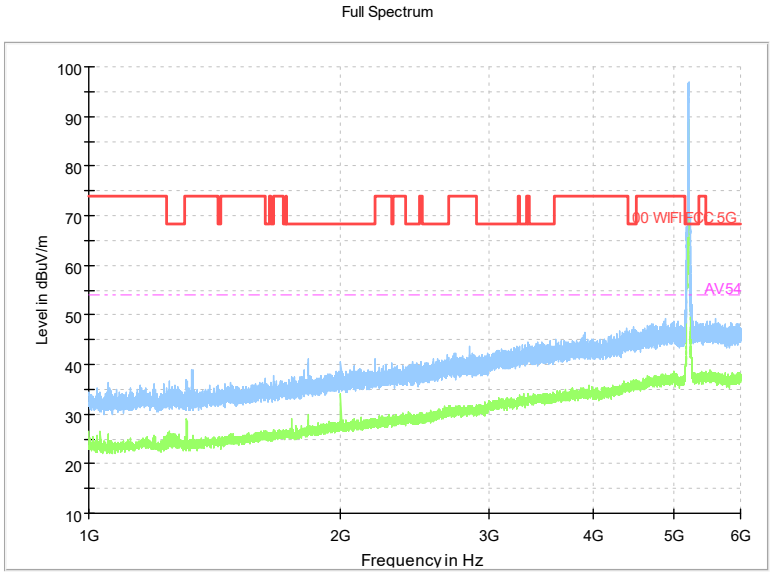


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

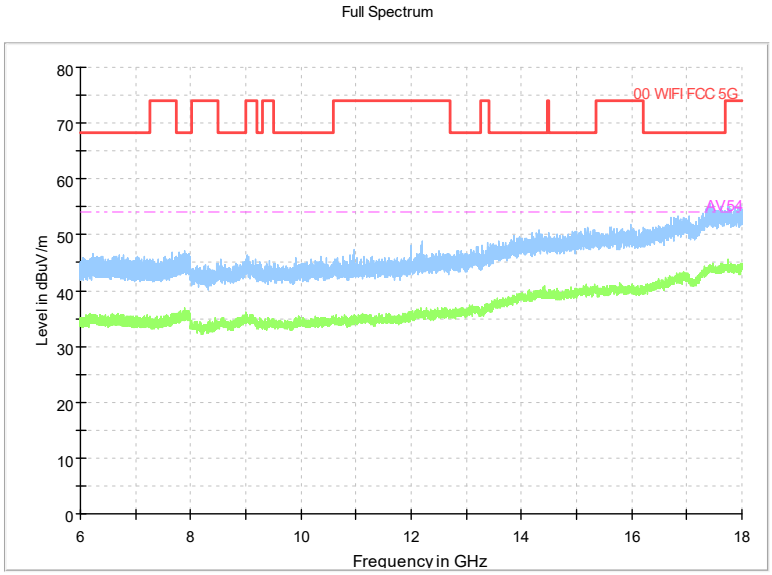
Carrier frequency (MHz): 5200
Channel No.40



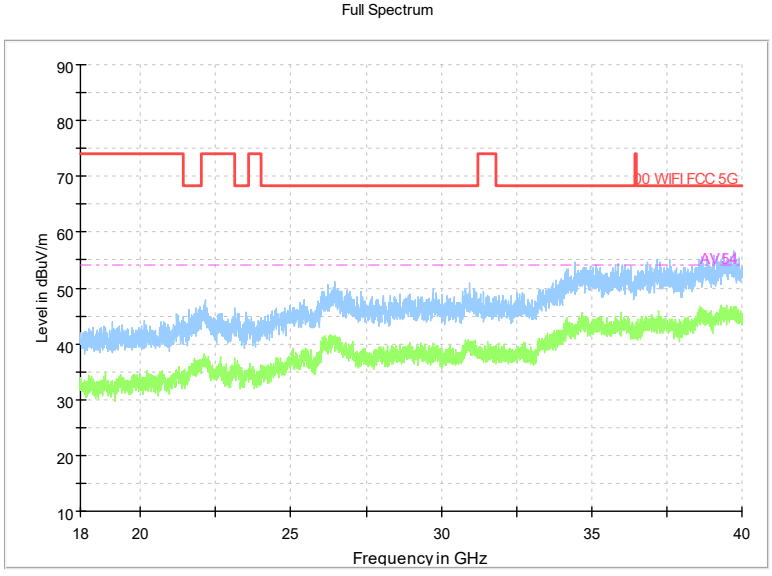
Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11a



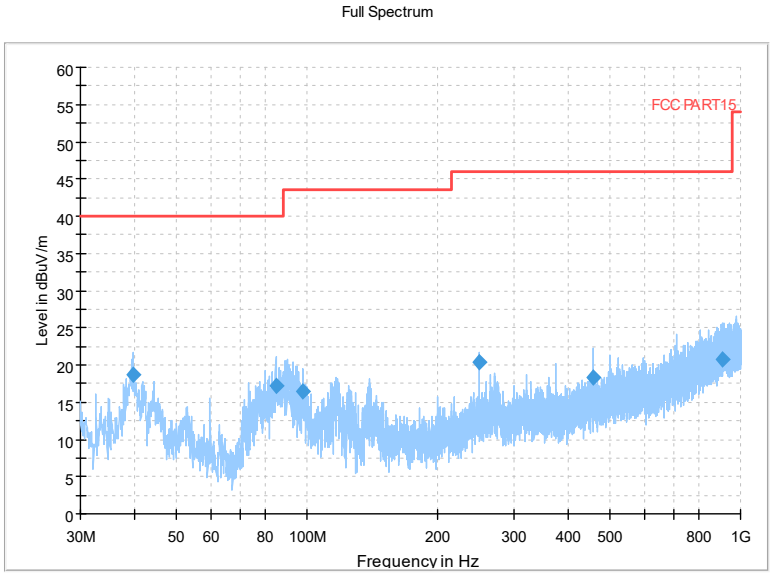
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



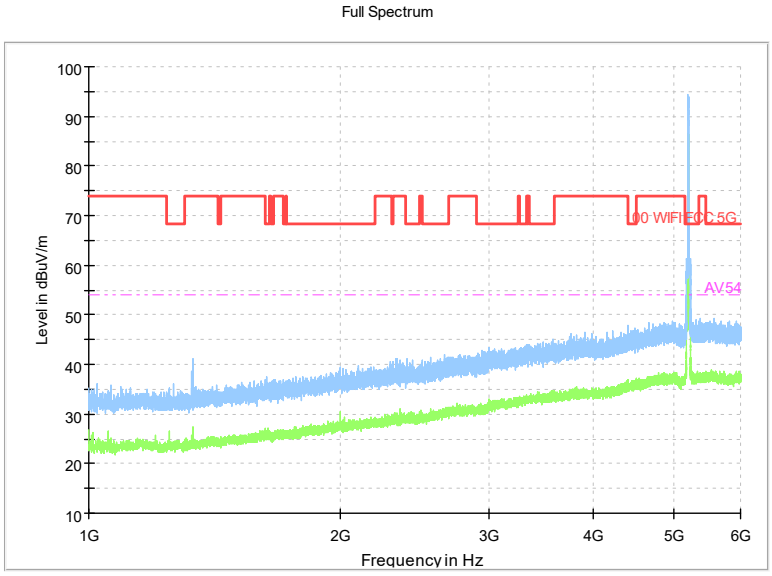
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



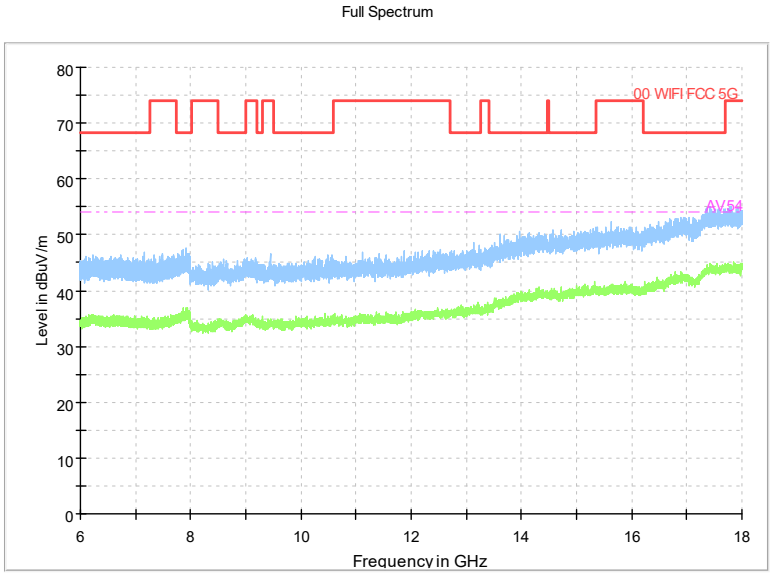
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



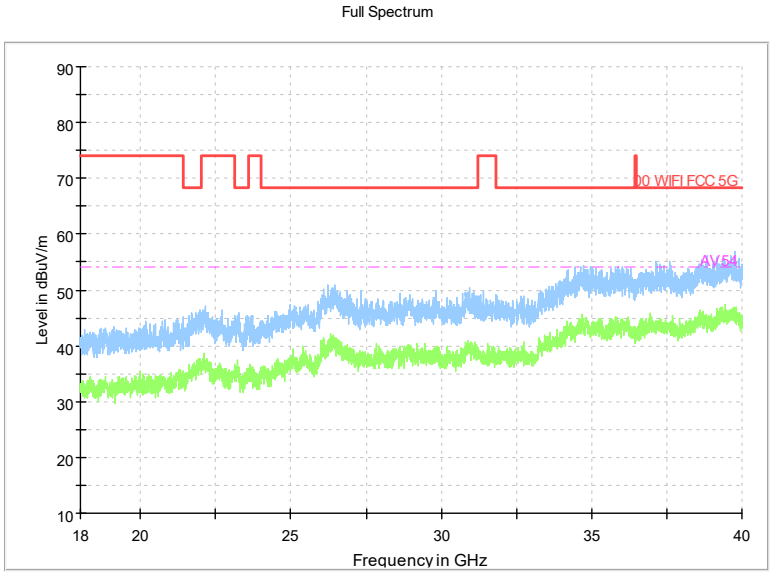
Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11n(HT20)



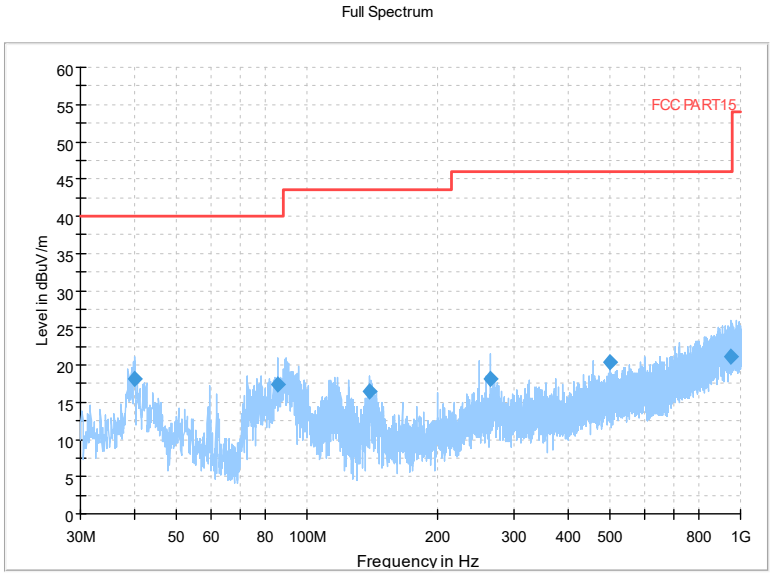
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



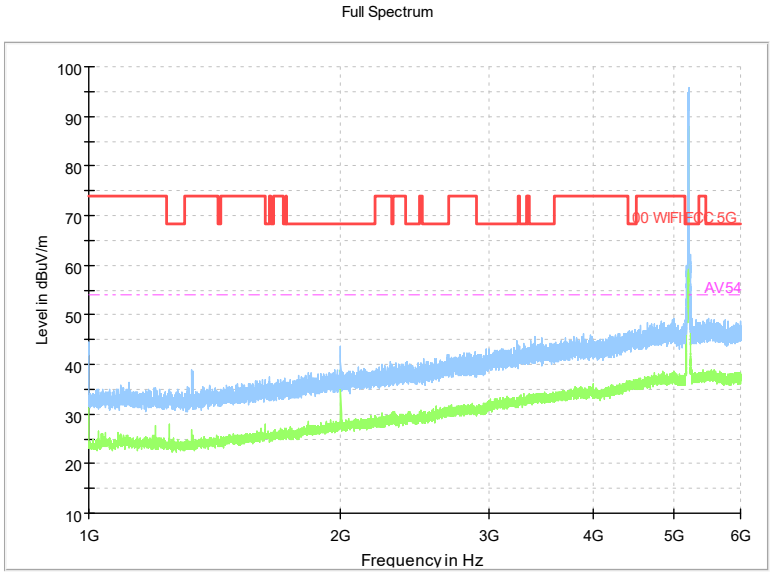
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



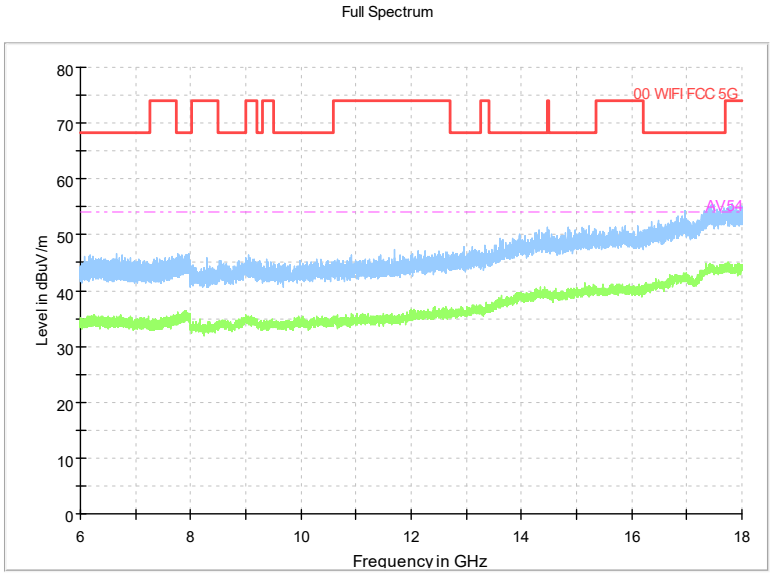
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



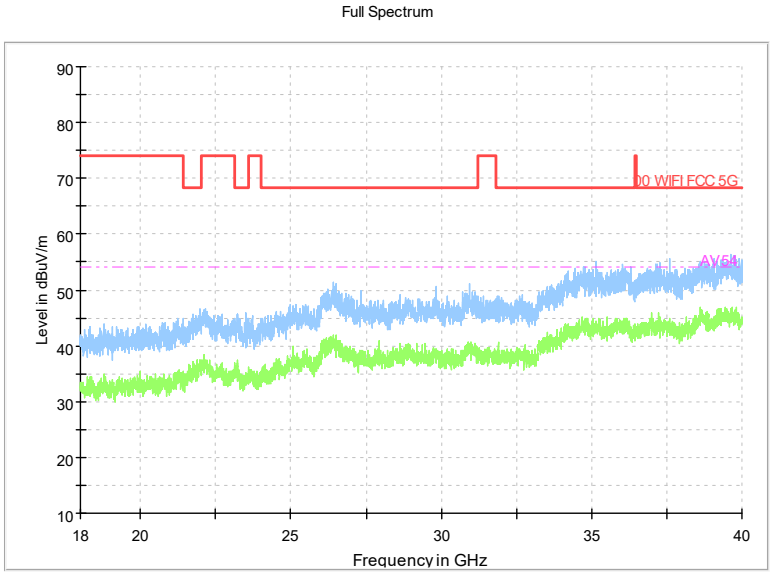
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT20)



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

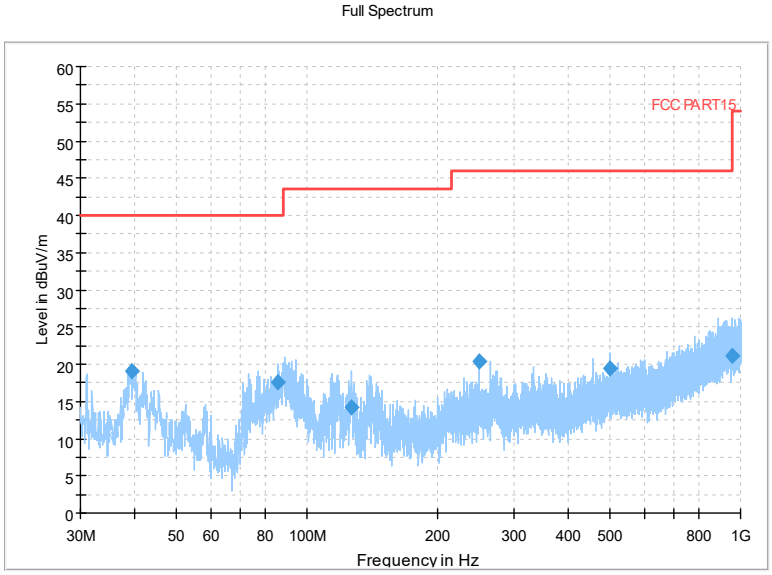


Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

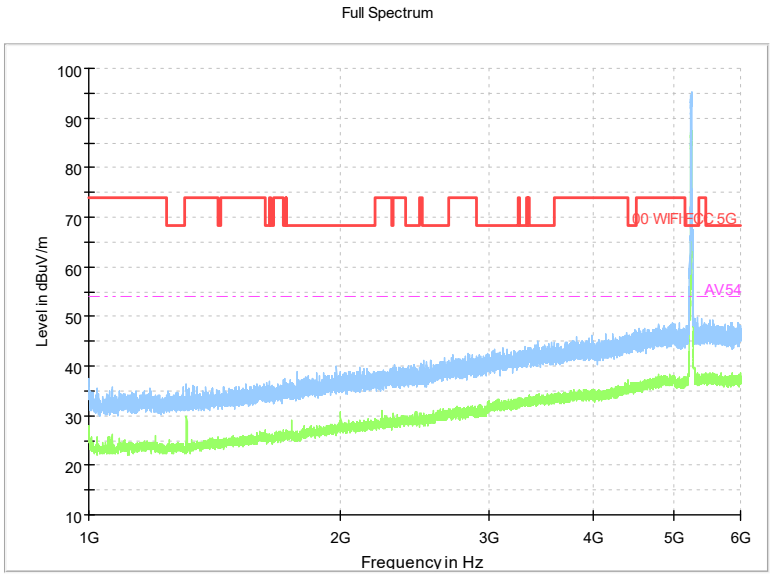


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

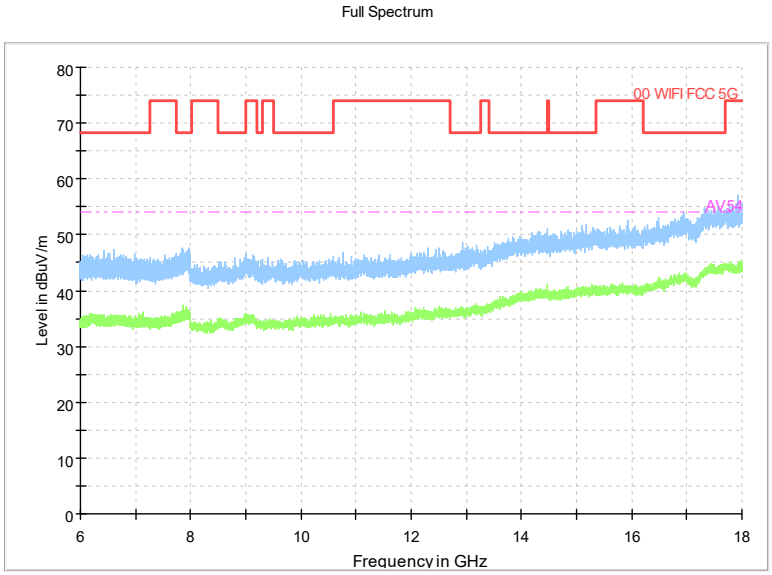
Carrier frequency (MHz): 5240
Channel No.:48



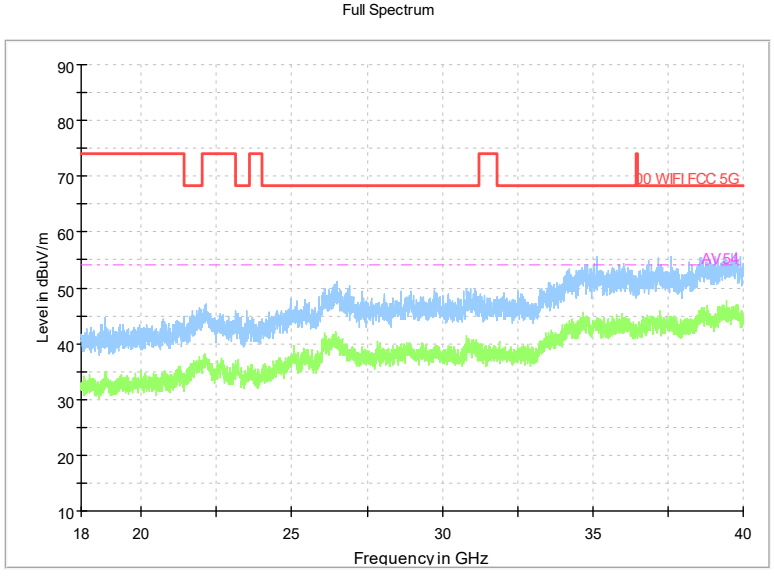
Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11a



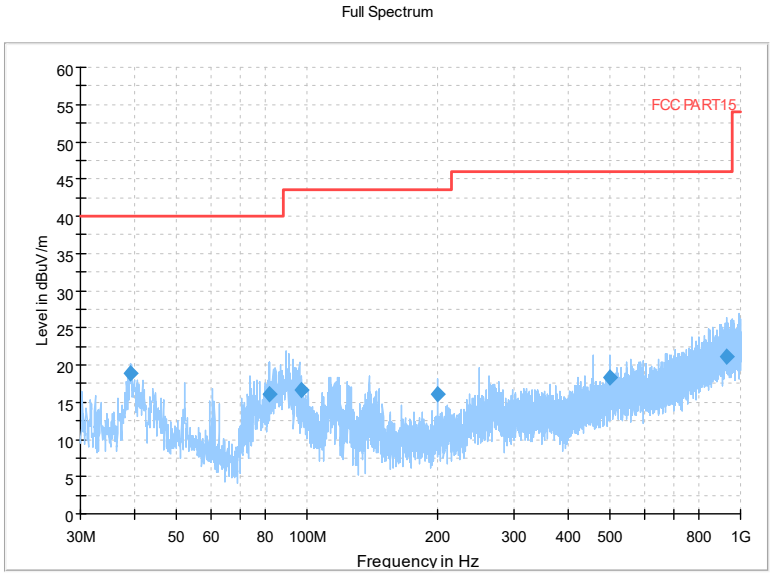
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



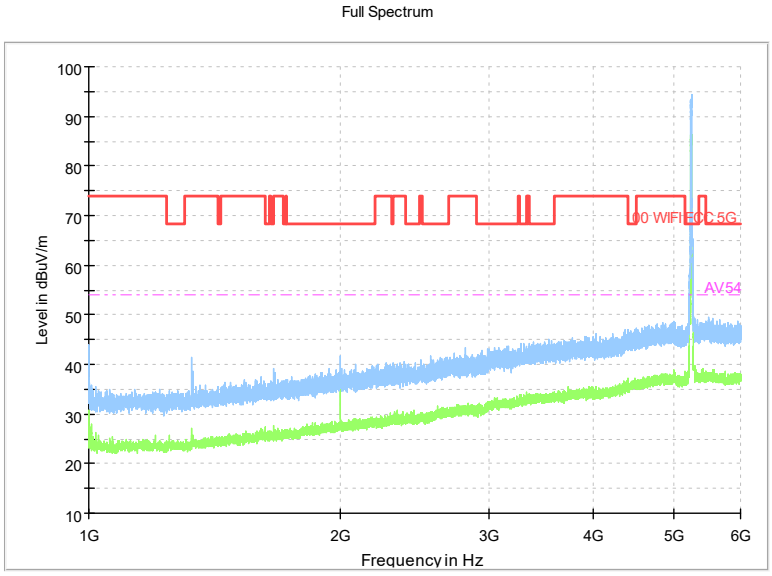
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



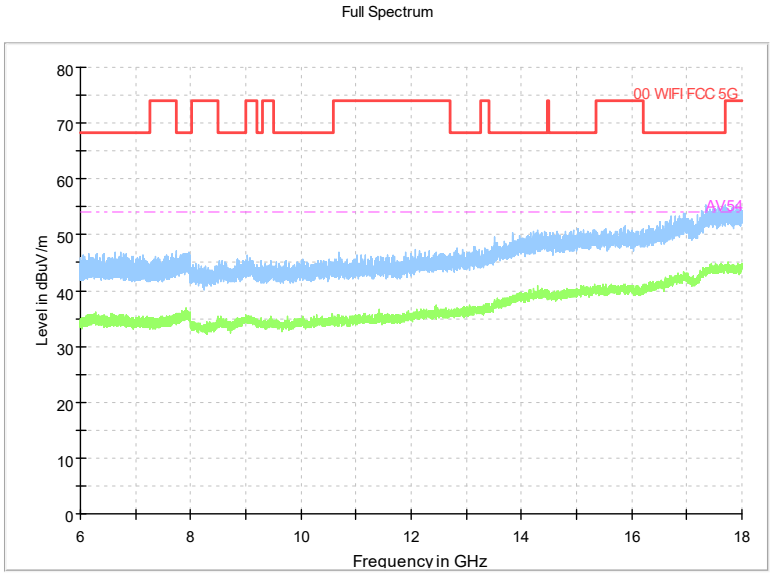
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



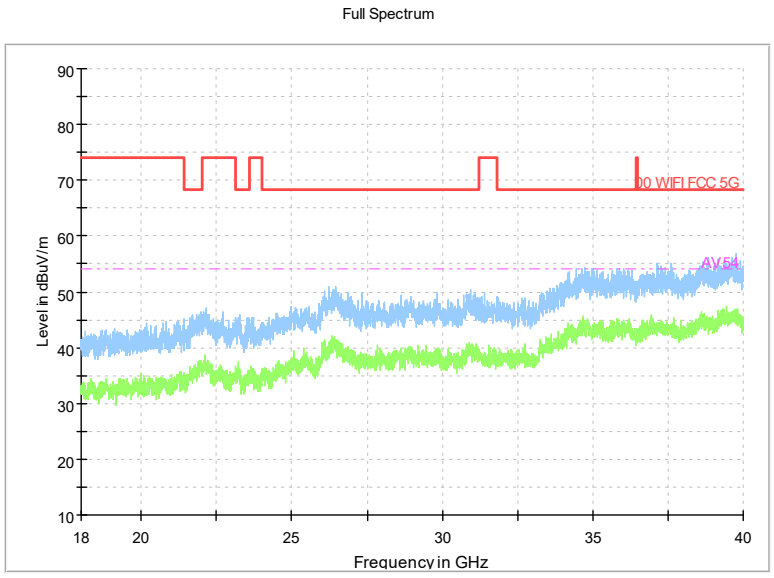
Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11n(HT20)



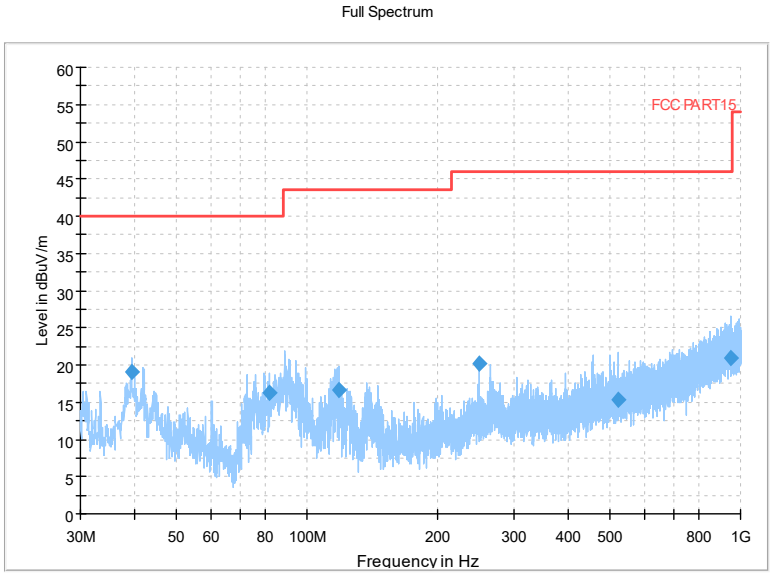
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



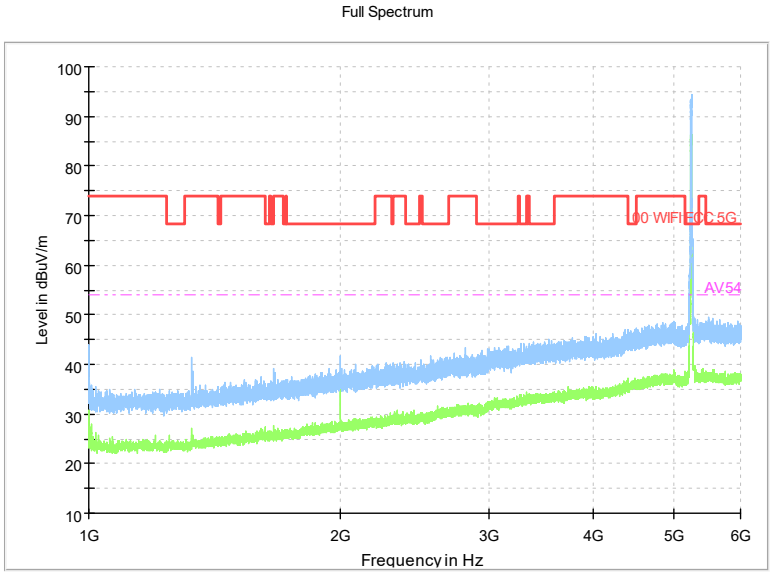
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



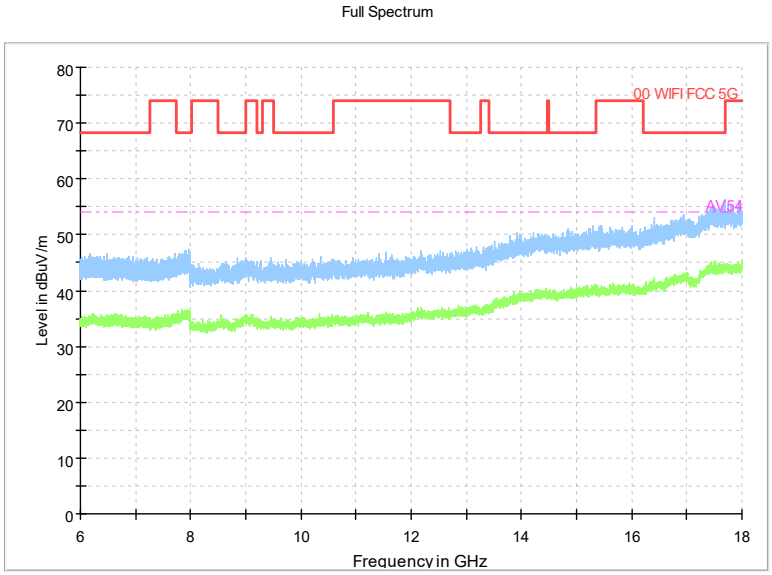
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



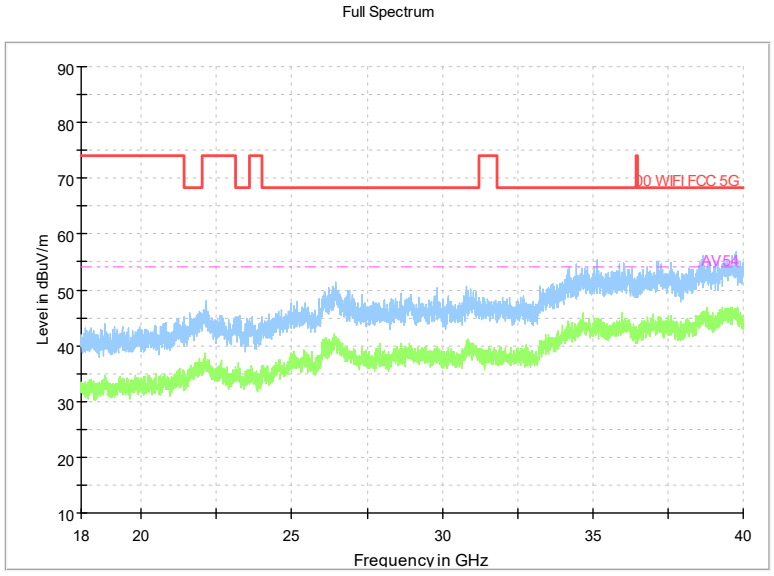
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT20)



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

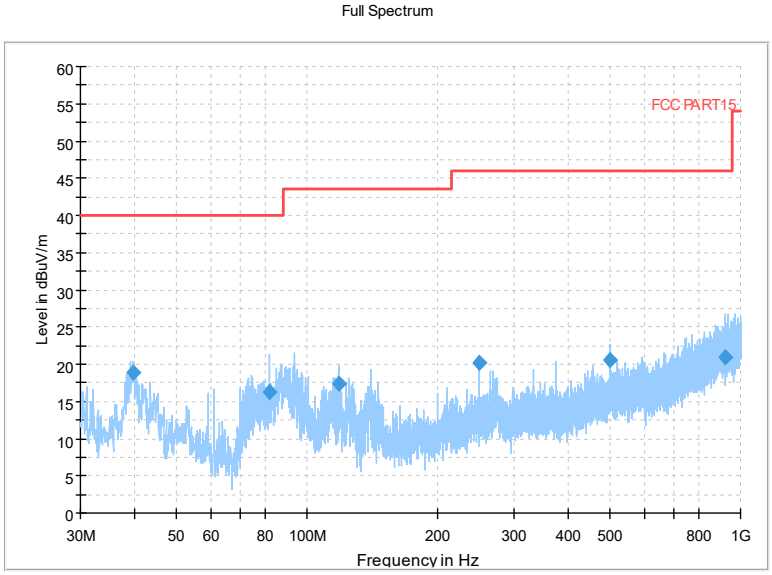


Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

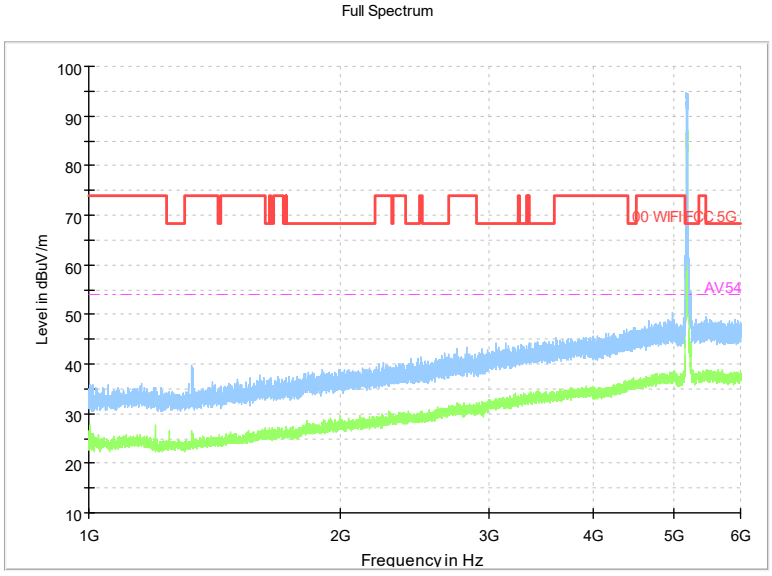


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

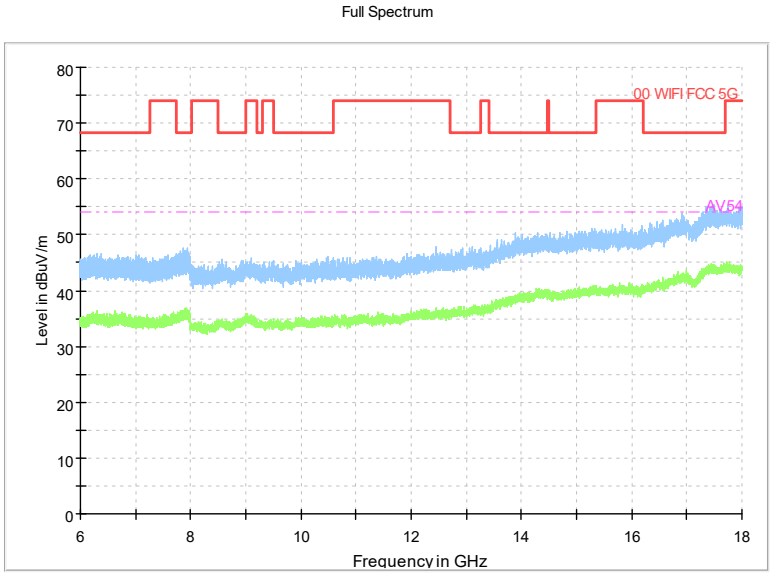
Carrier frequency (MHz): 5190
Channel No.:38



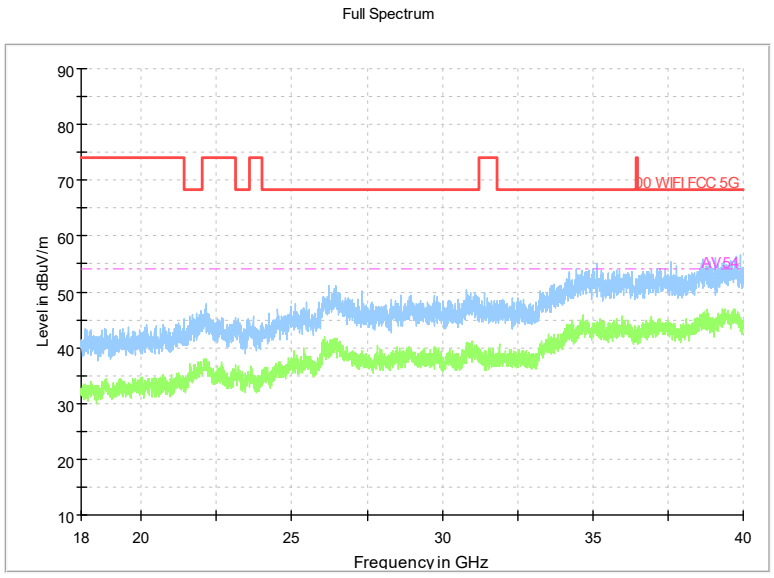
Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11n(HT40)



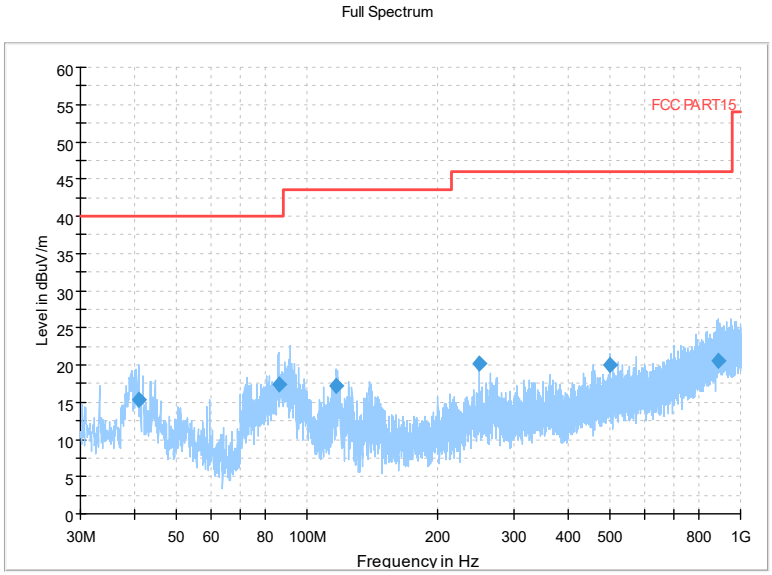
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)



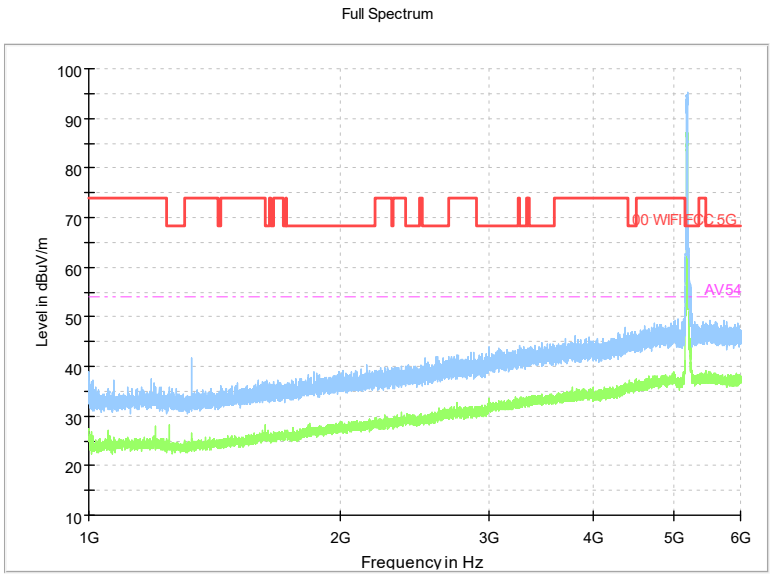
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)



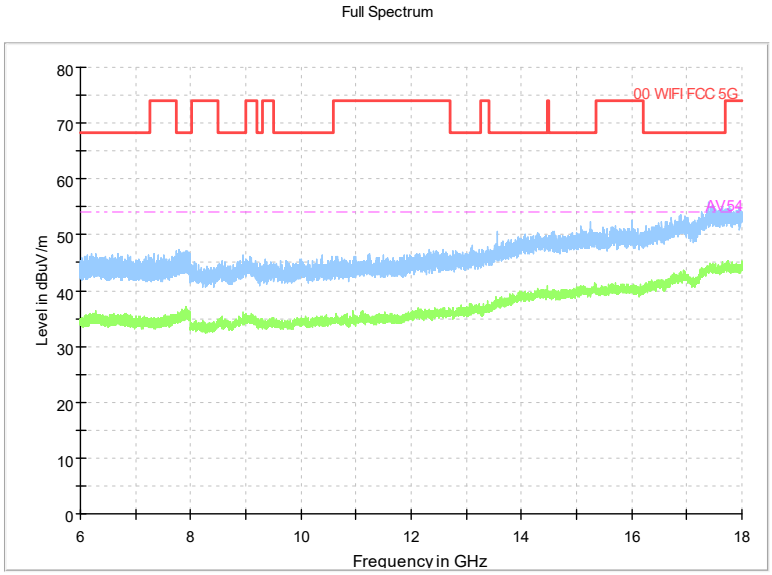
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)



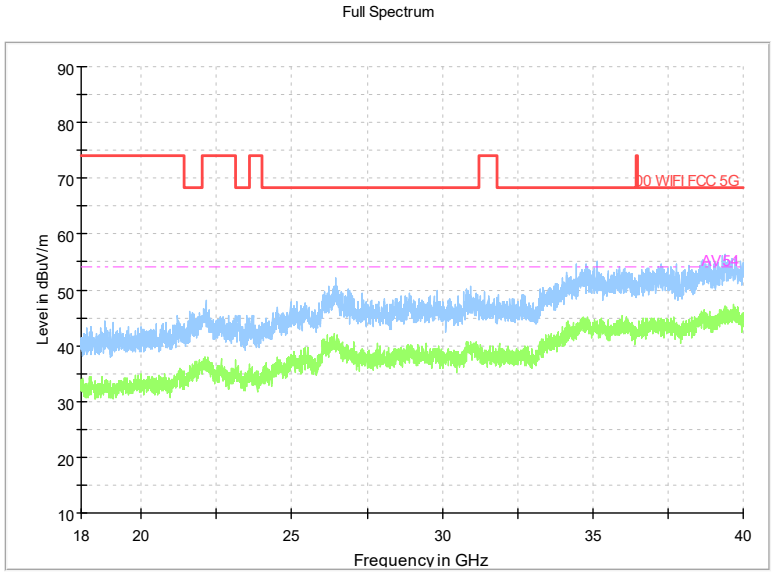
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT40)



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

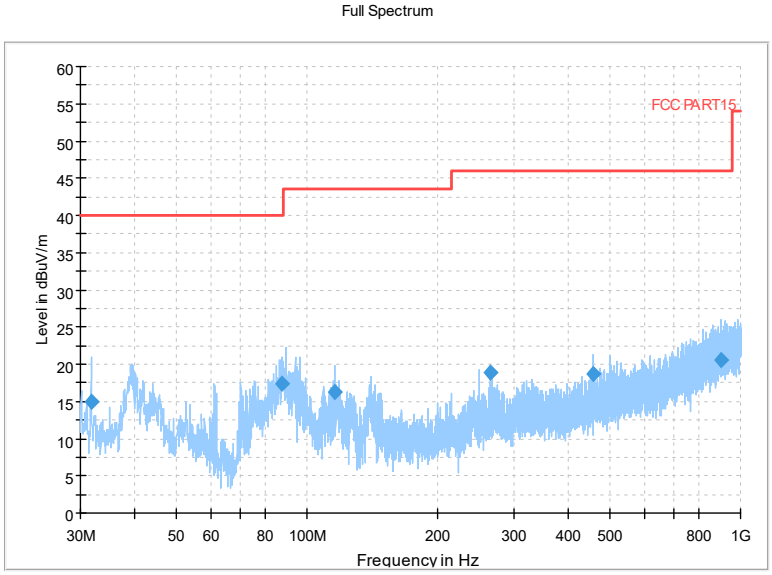


Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40)

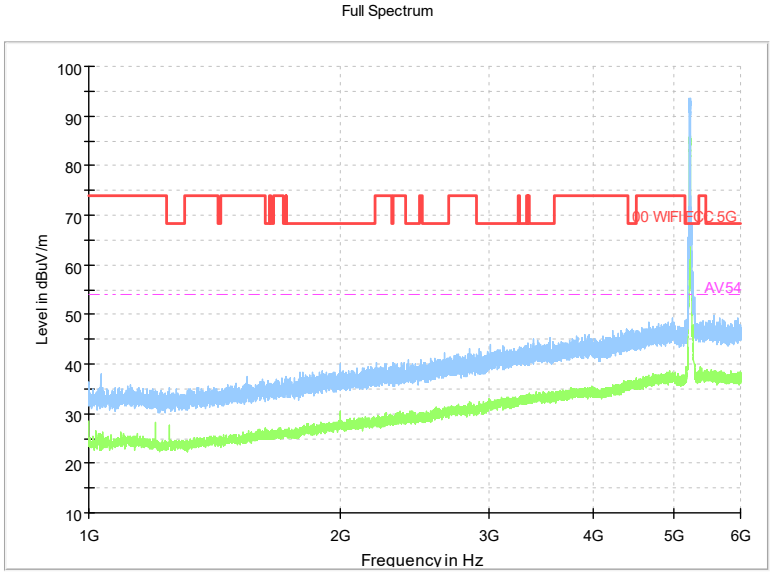


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40)

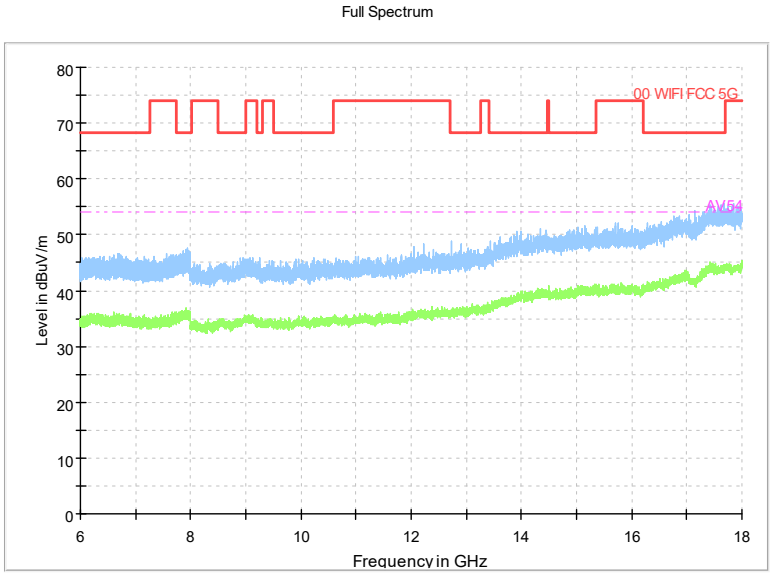
Carrier frequency (MHz): 5230
Channel No.:46



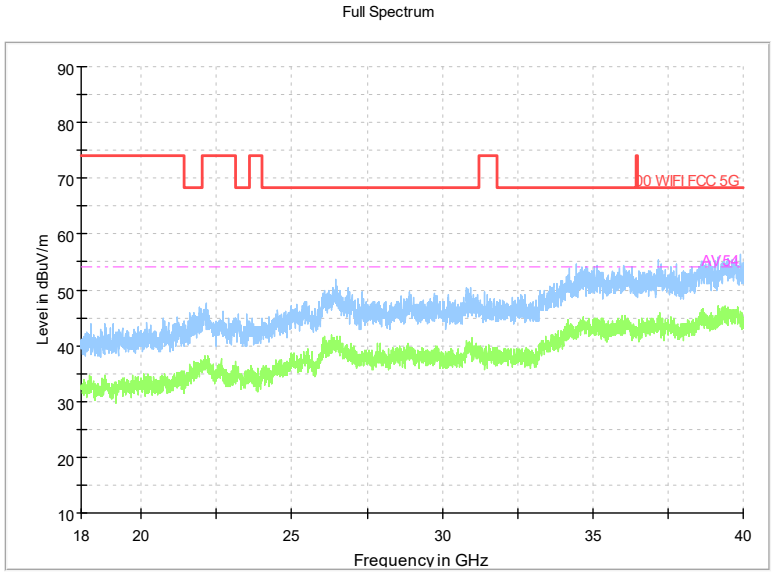
Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11n(HT40)



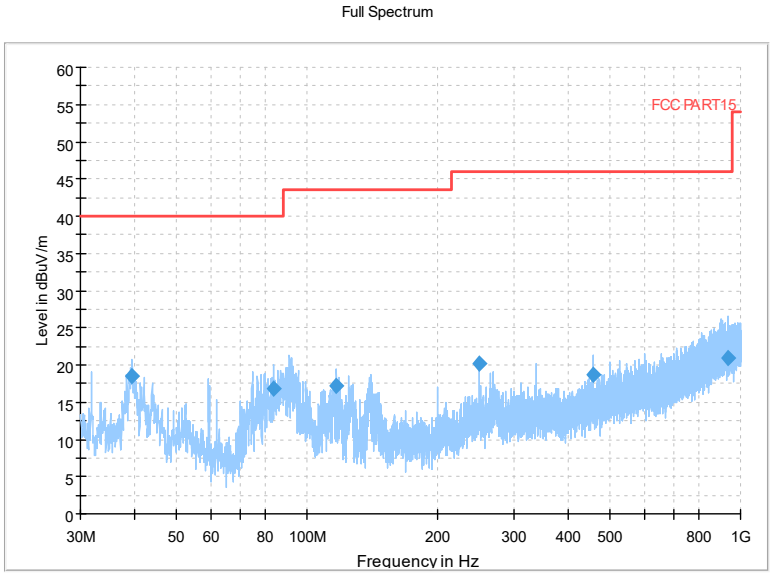
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)



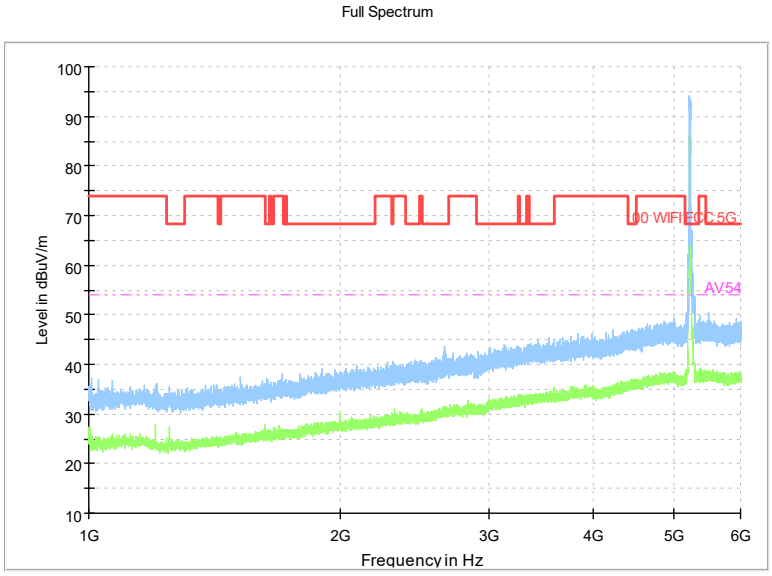
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)



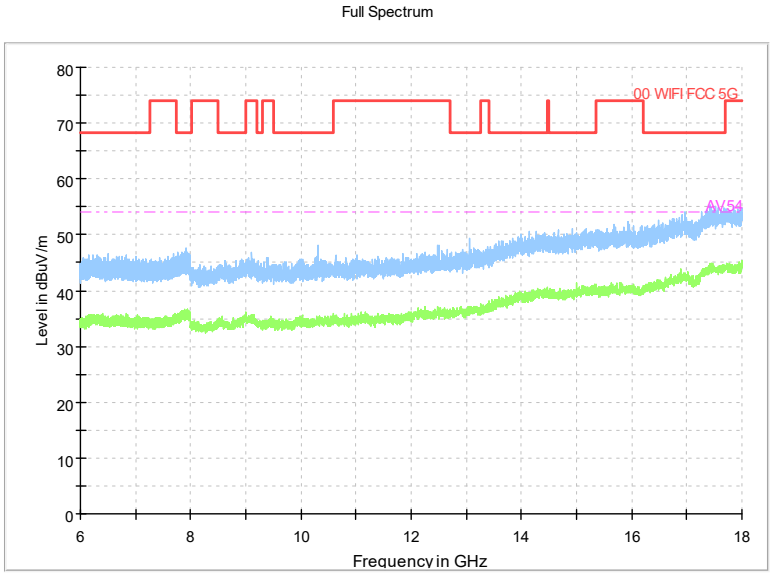
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)



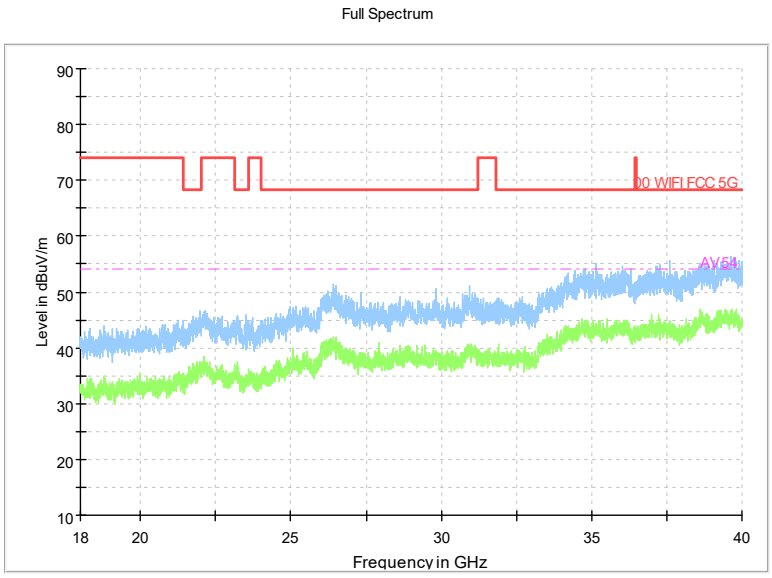
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT40)



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

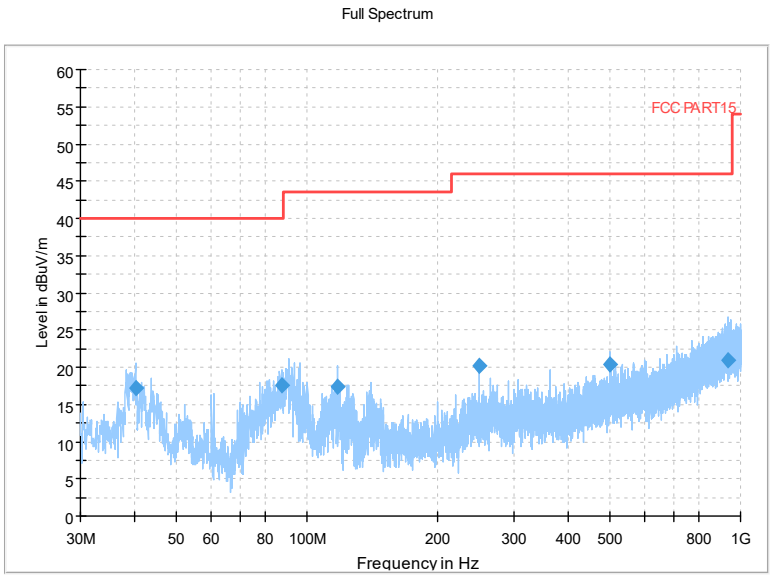


Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40)

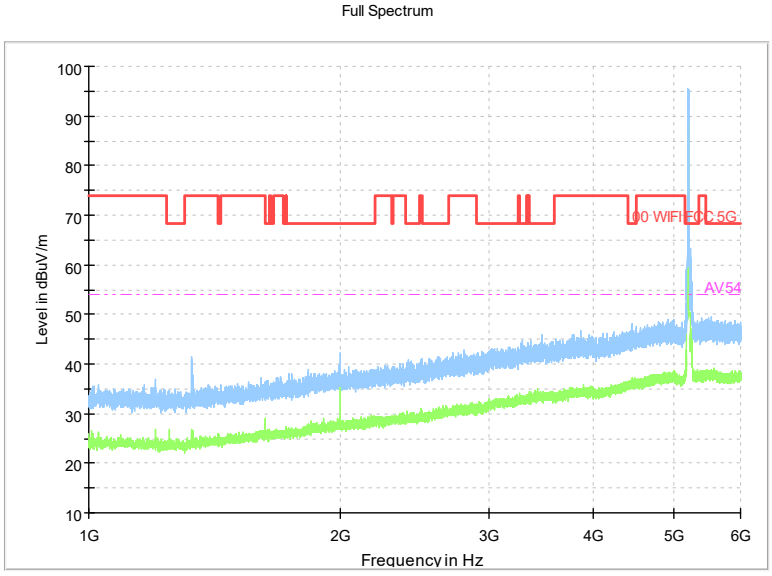


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40)

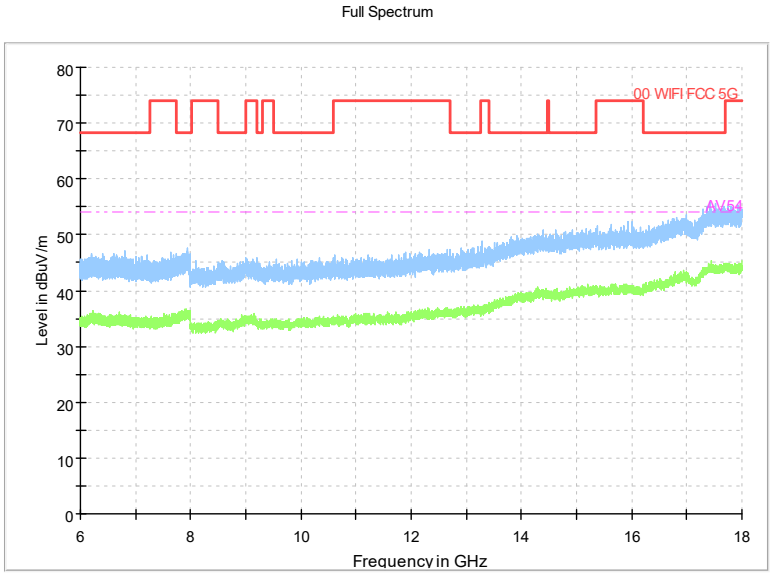
Carrier frequency (MHz): 5210
Channel No.:42



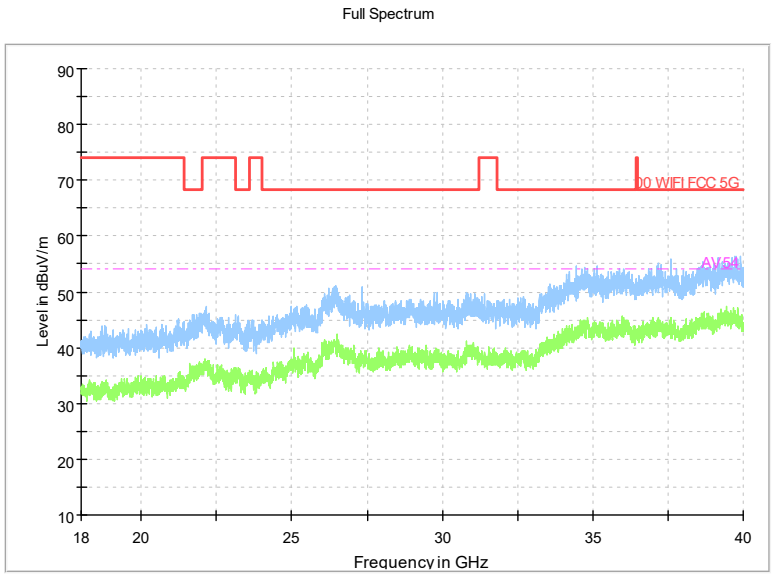
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT80)



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

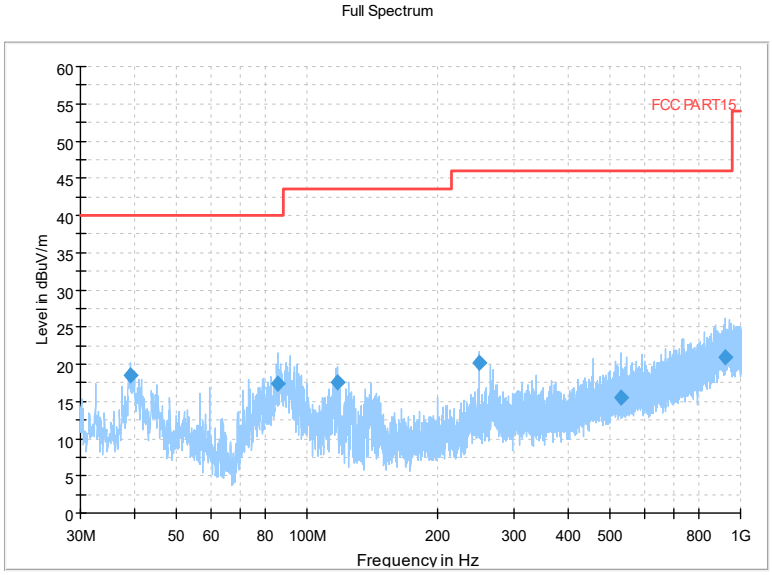


Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT80)

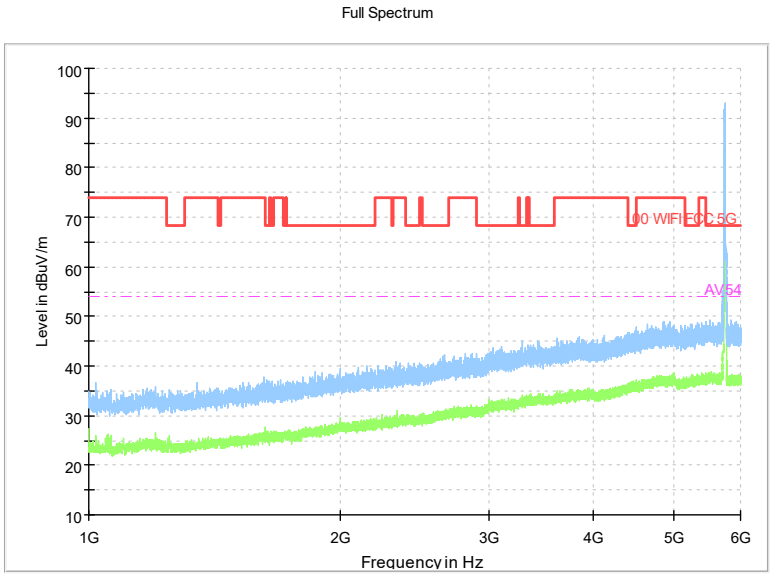


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT80)

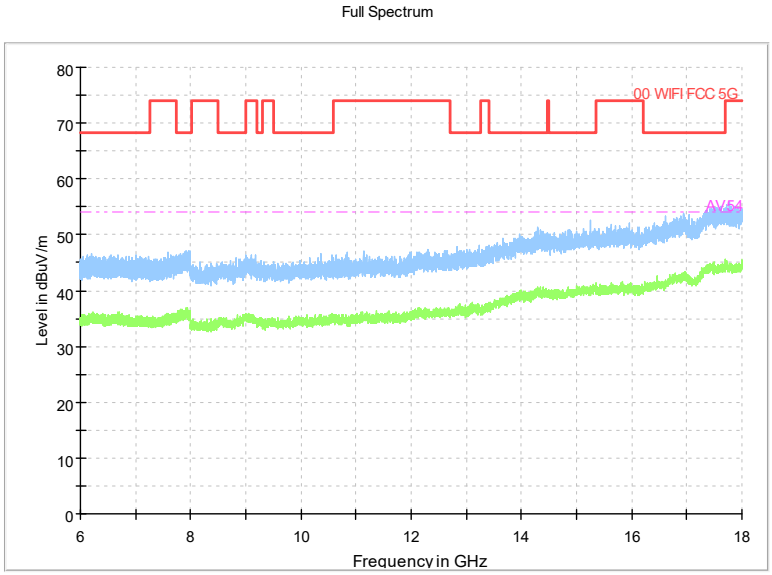
Carrier frequency (MHz): 5745
Channel No.:149



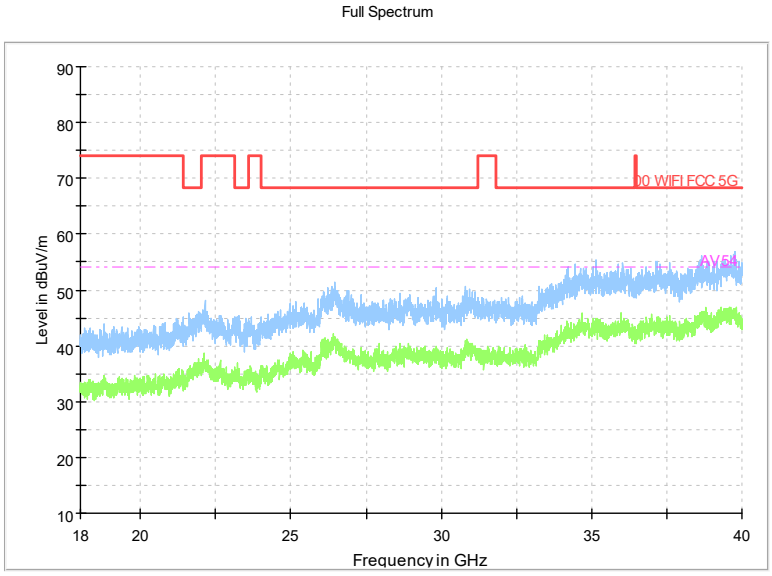
Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11a



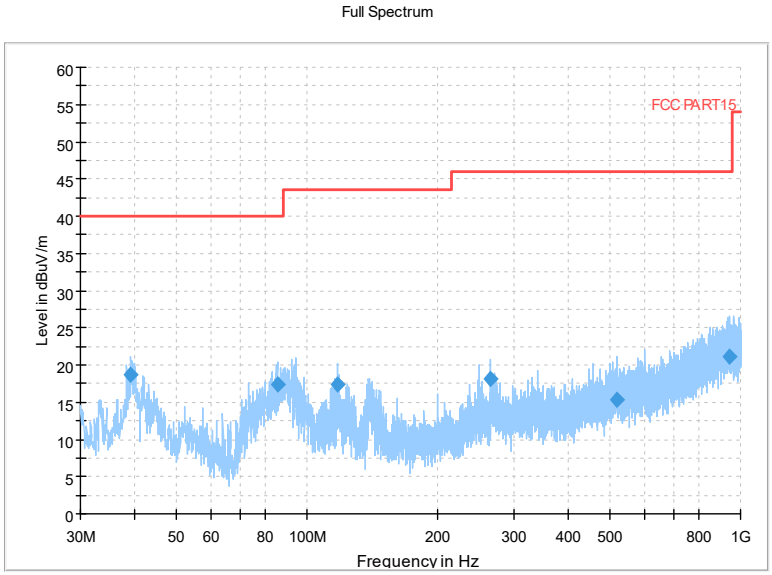
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



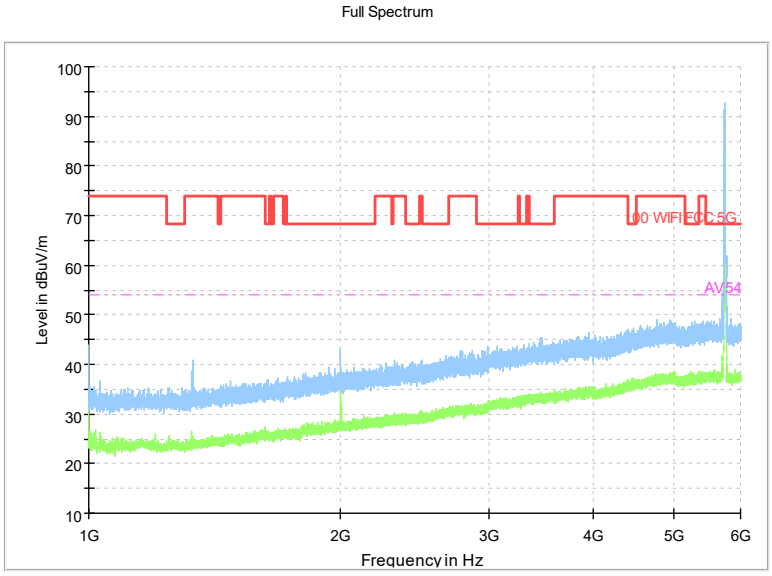
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



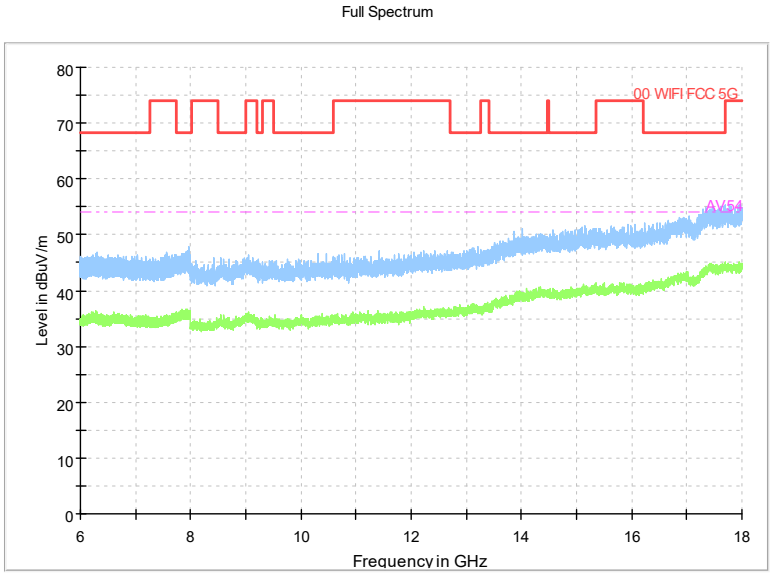
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



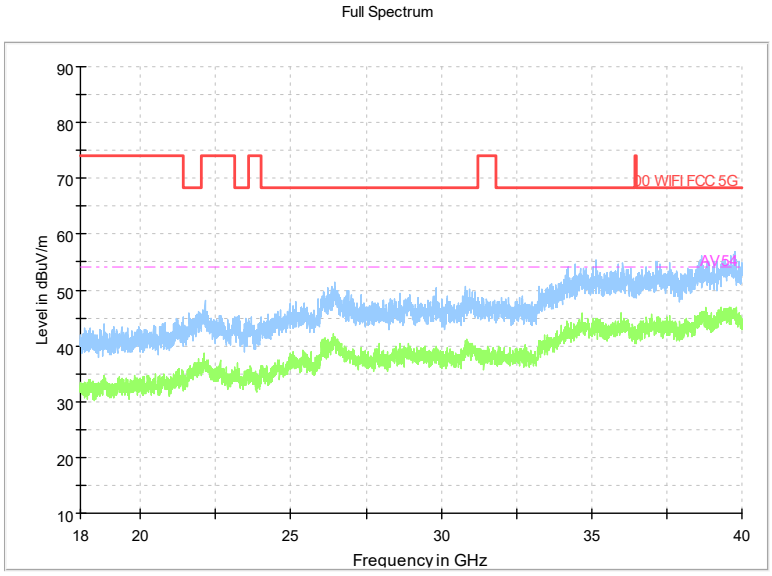
Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11n(HT20)



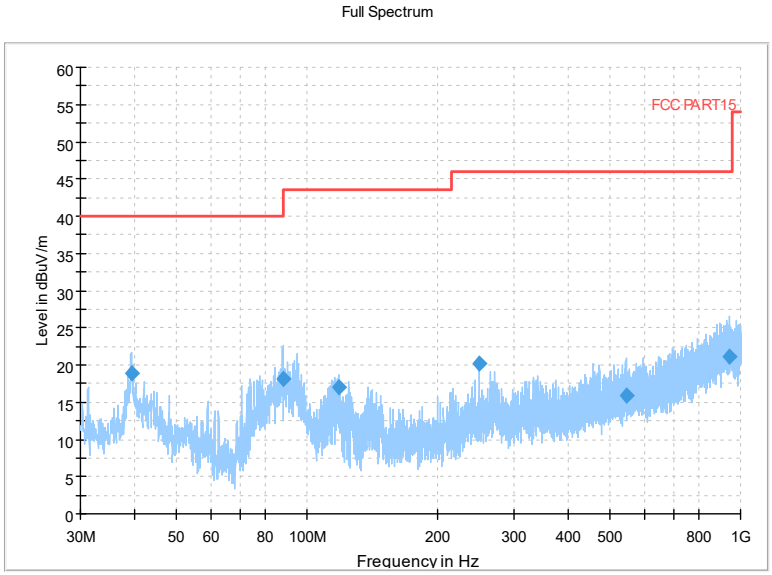
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



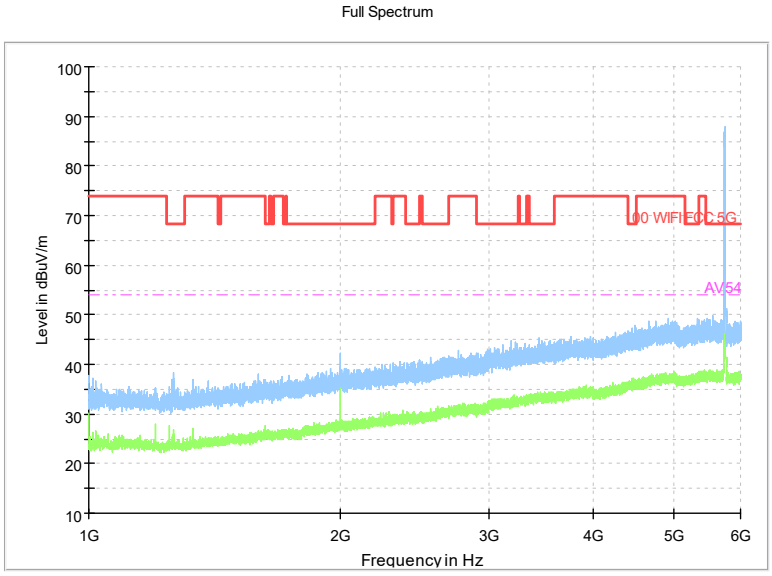
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



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)