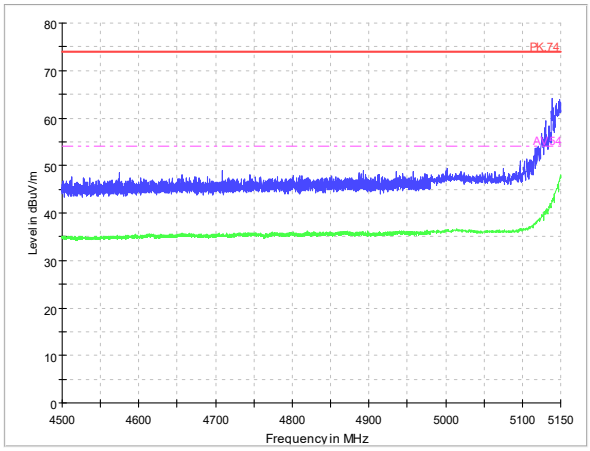
APPENDIX B – TEST DATA OF RADIATED EMISSION

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

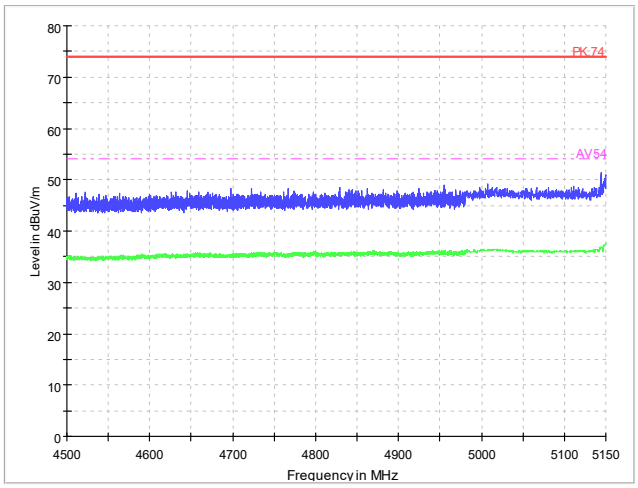
Note: The scanned graph represents the maximum of both horizontal and vertical polarizations and is not a single horizontal or vertical polarization scan

Radiated Emission Band Edge

20M

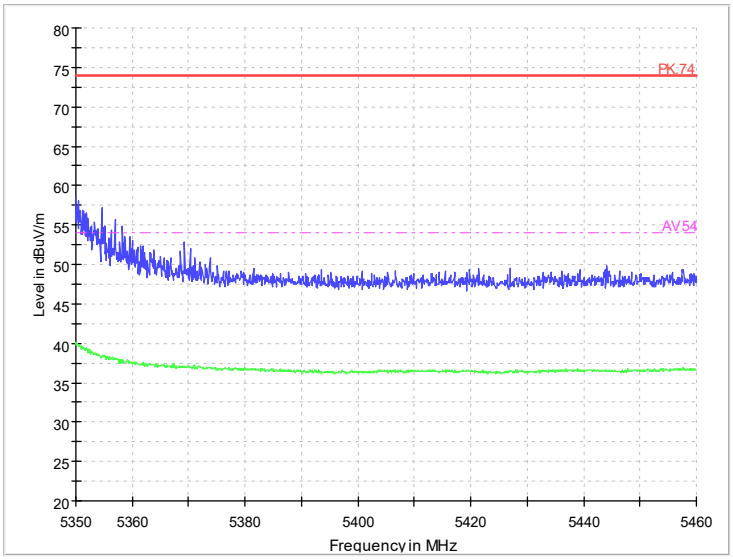


Radiated Emission Band Edge
Channel No.:36
Test Mode: 802.11a
Polarization：V

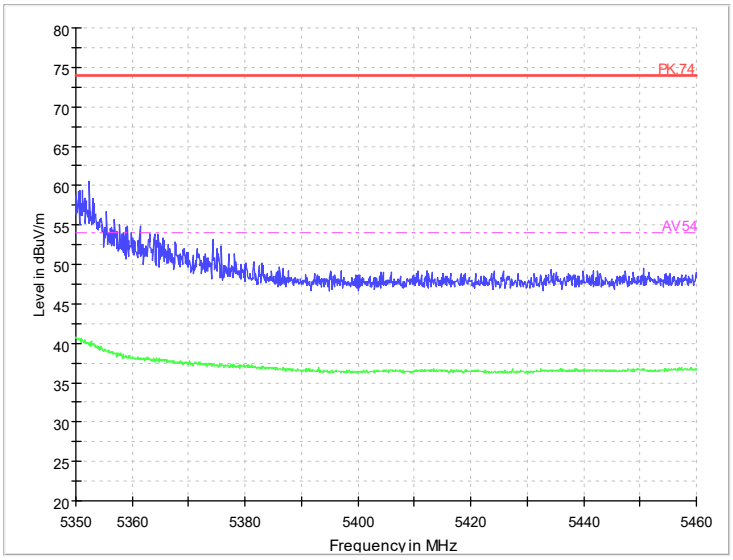


Radiated Emission Band Edge

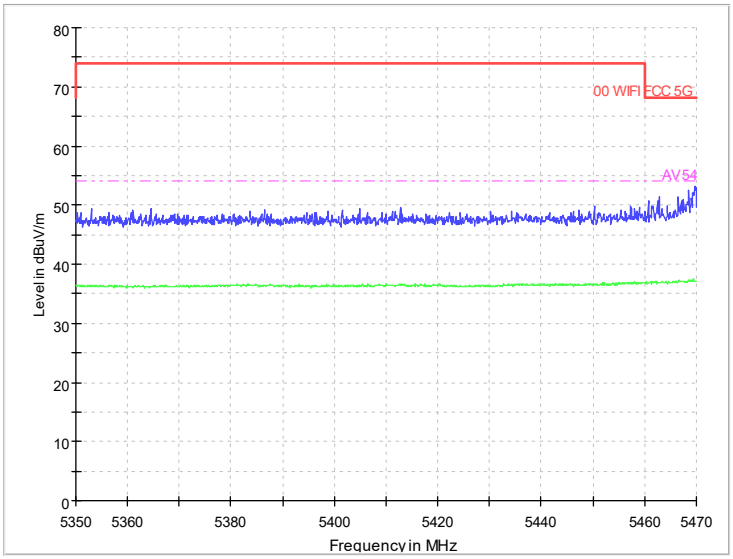
Channel No.:36
Test Mode: 802.11a
Polarization：H



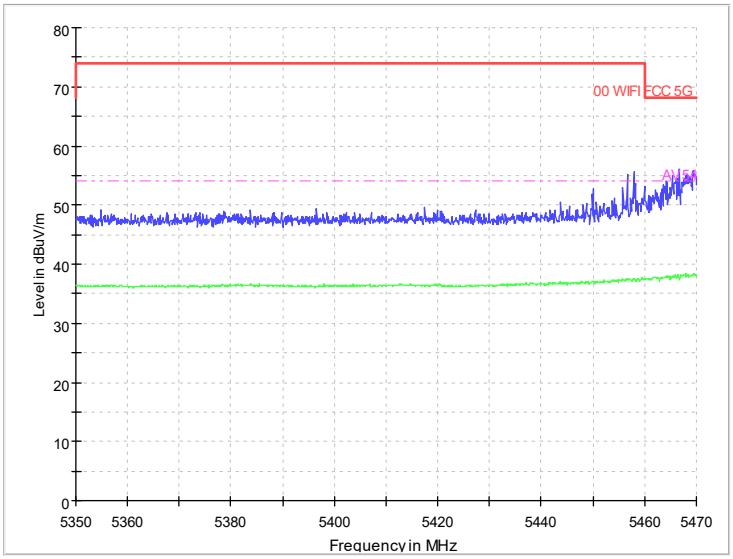
Radiated Emission Band Edge
Channel No.:64
Test Mode: 802.11a
Polarization：V



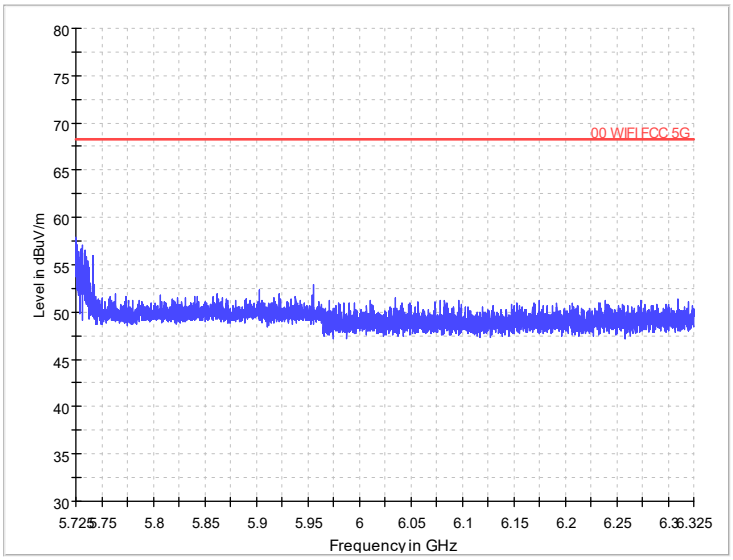
Radiated Emission Band Edge
Channel No.:64
Test Mode: 802.11a
Polarization：H



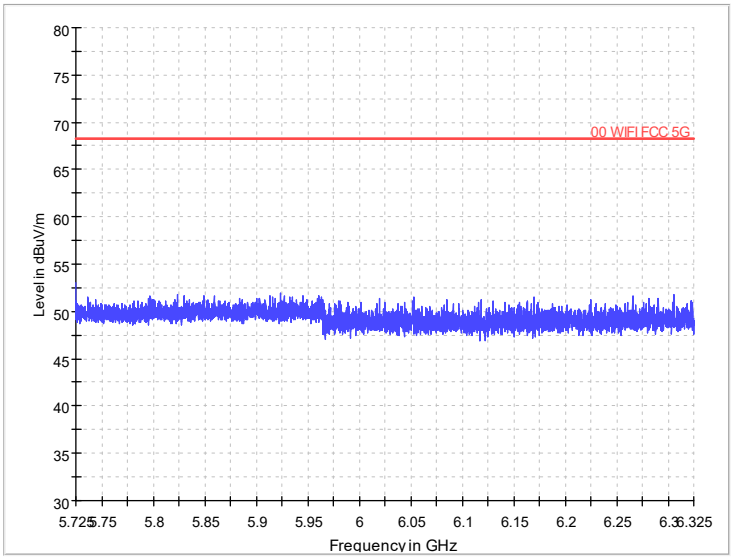
Radiated Emission Band Edge
Channel No.:100
Test Mode: 802.11a
Polarization：V



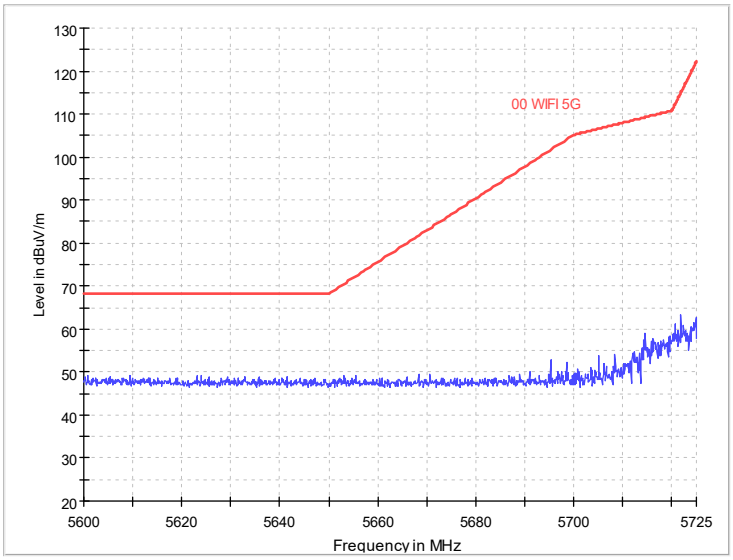
Radiated Emission Band Edge
Channel No.:100
Test Mode: 802.11a
Polarization：H



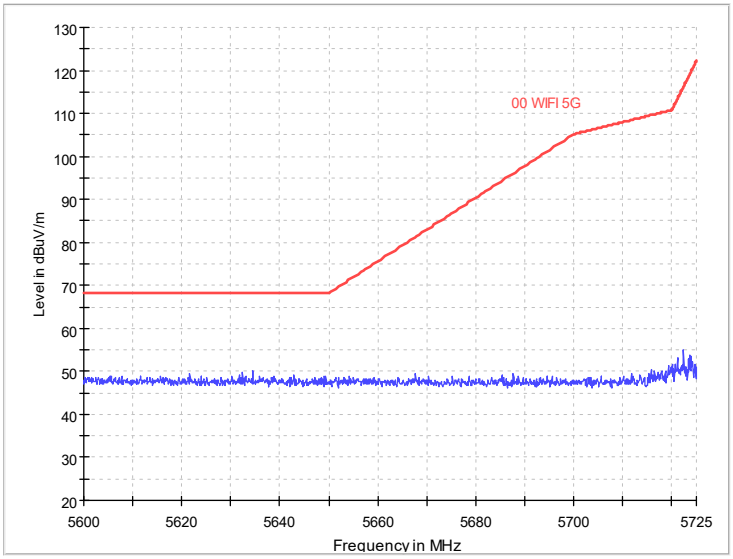
Radiated Emission Band Edge
Channel No.:140
Test Mode: 802.11a
Polarization：V



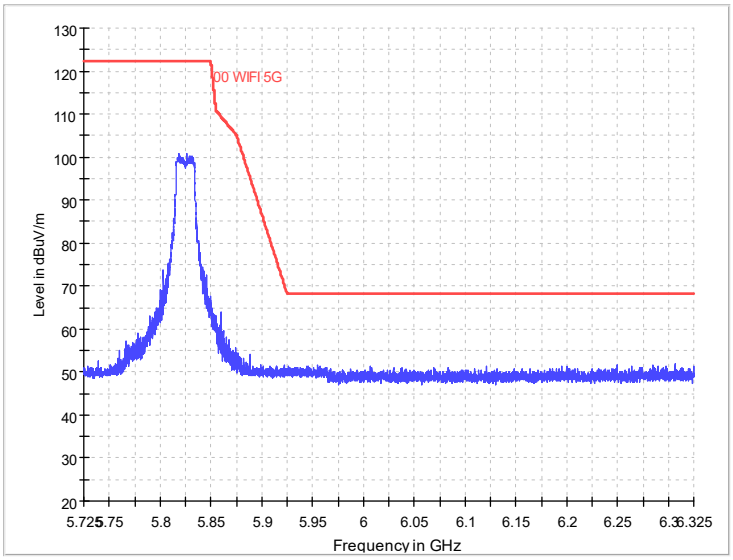
Radiated Emission Band Edge
Channel No.:140
Test Mode: 802.11a
Polarization：H



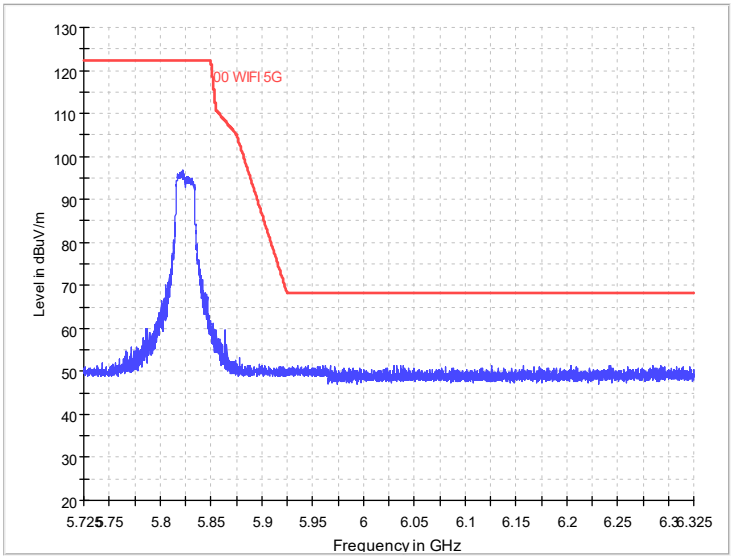
Radiated Emission Band Edge
Channel No.:149
Test Mode: 802.11a
Polarization：V



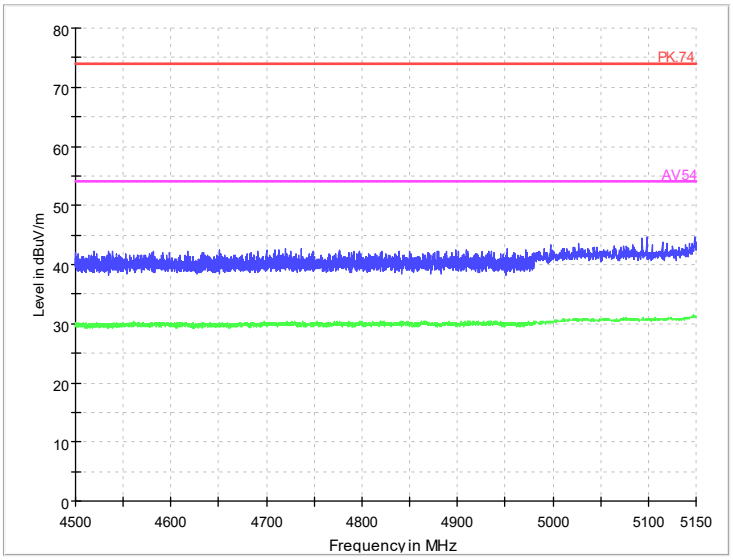
Radiated Emission Band Edge
Channel No.:149
Test Mode: 802.11a
Polarization：H



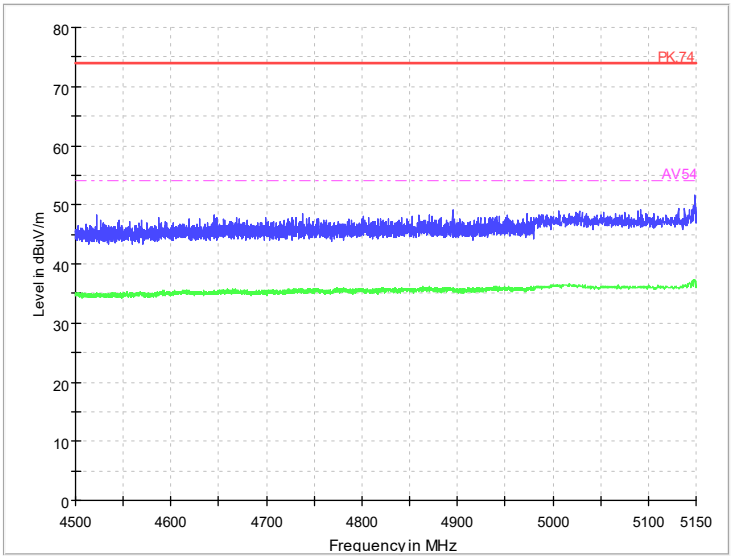
Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11a
Polarization：V



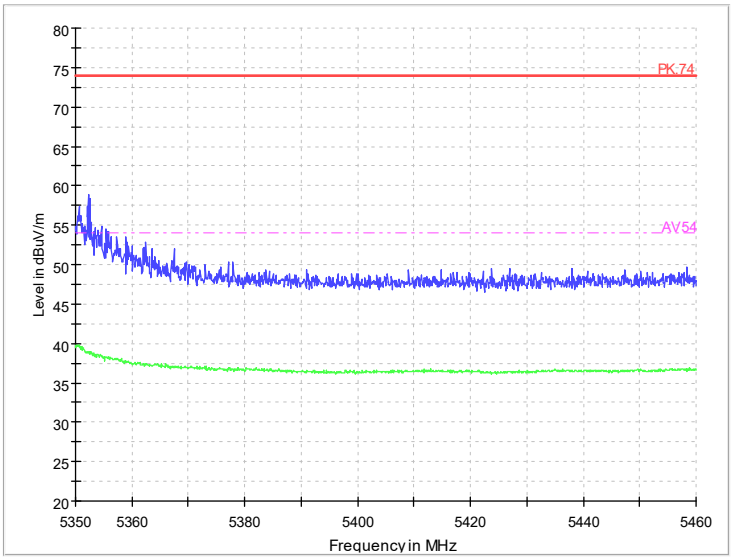
Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11a
Polarization：H



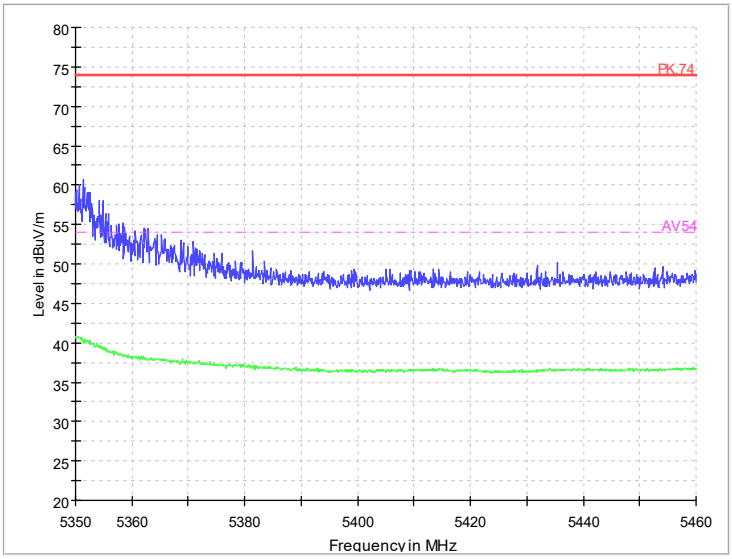
Radiated Emission Band Edge
Channel No.:36
Test Mode: 802.11n
Polarization：V



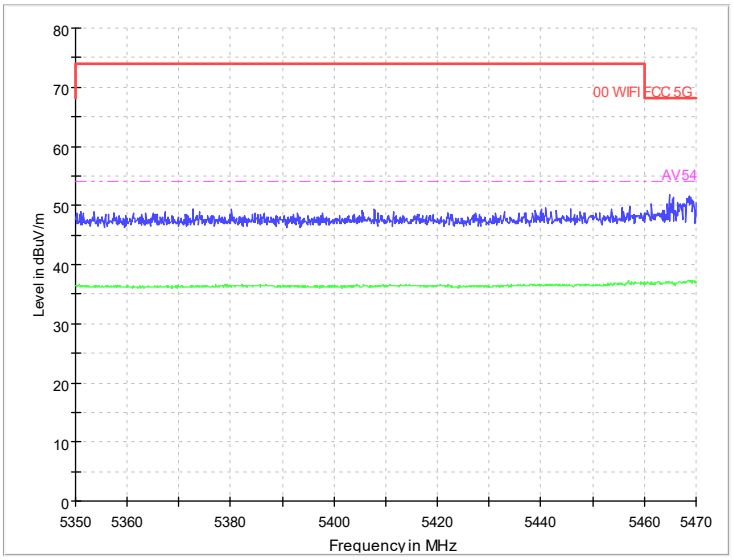
Radiated Emission Band Edge
Channel No.:36
Test Mode: 802.11n
Polarization：H



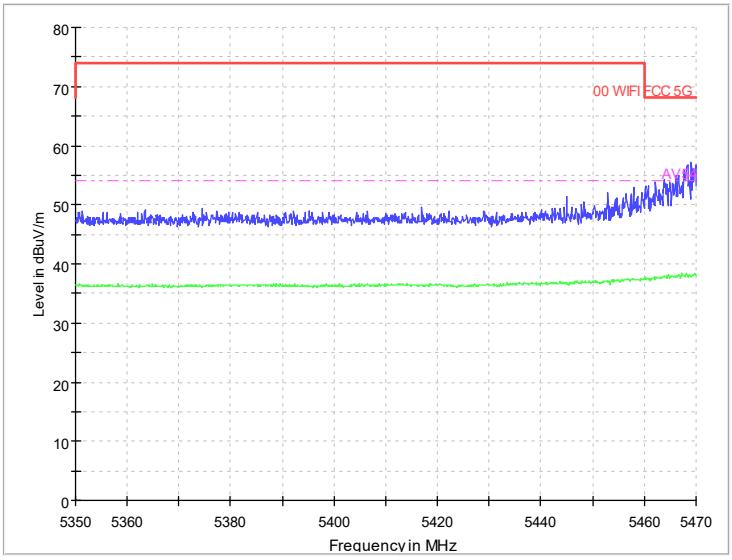
Radiated Emission Band Edge
Channel No.:64
Test Mode: 802.11n
Polarization：V



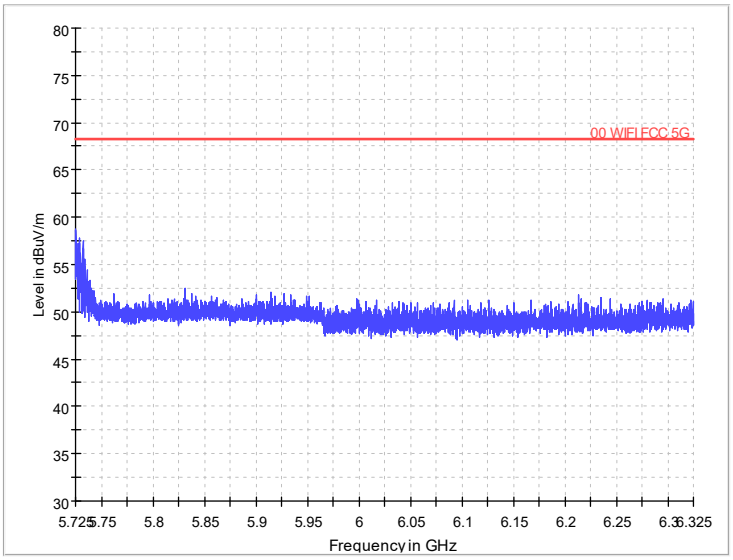
Radiated Emission Band Edge
Channel No.:64
Test Mode: 802.11n
Polarization：H



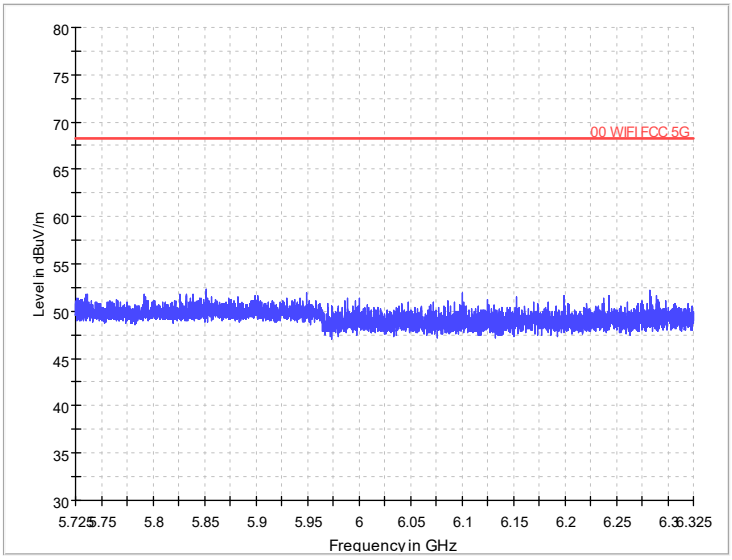
Radiated Emission Band Edge
Channel No.:100
Test Mode: 802.11n
Polarization：V



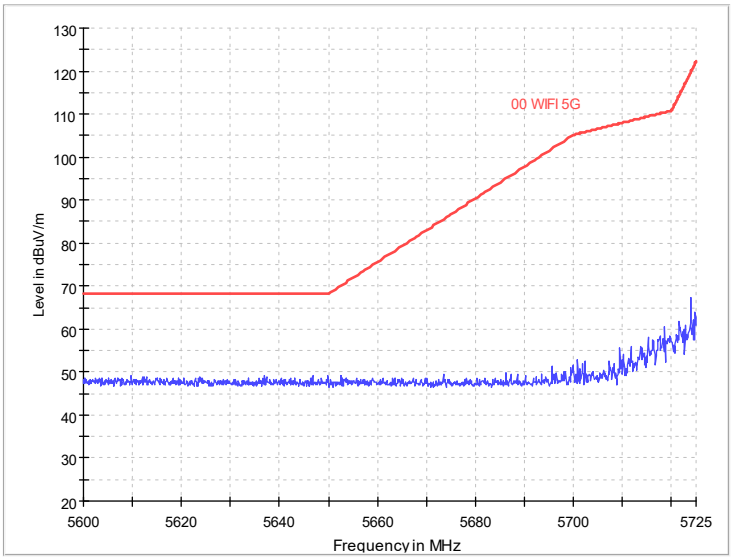
Radiated Emission Band Edge
Channel No.:100
Test Mode: 802.11n
Polarization：H



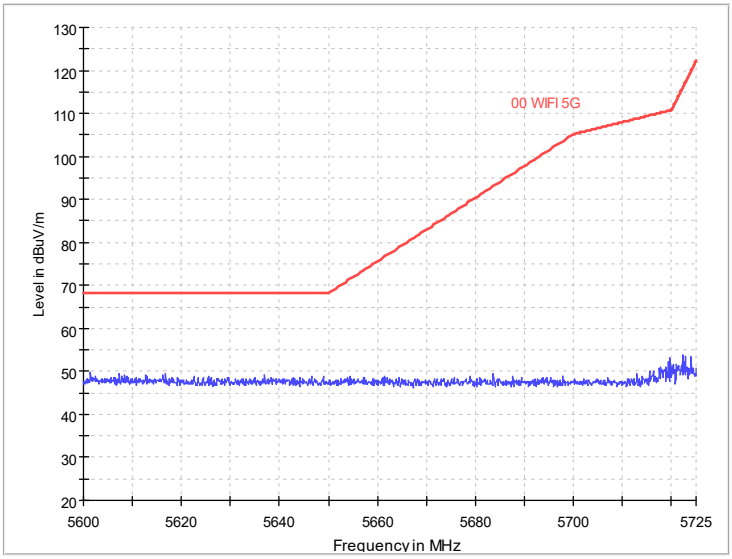
Radiated Emission Band Edge
Channel No.:140
Test Mode: 802.11n
Polarization：V



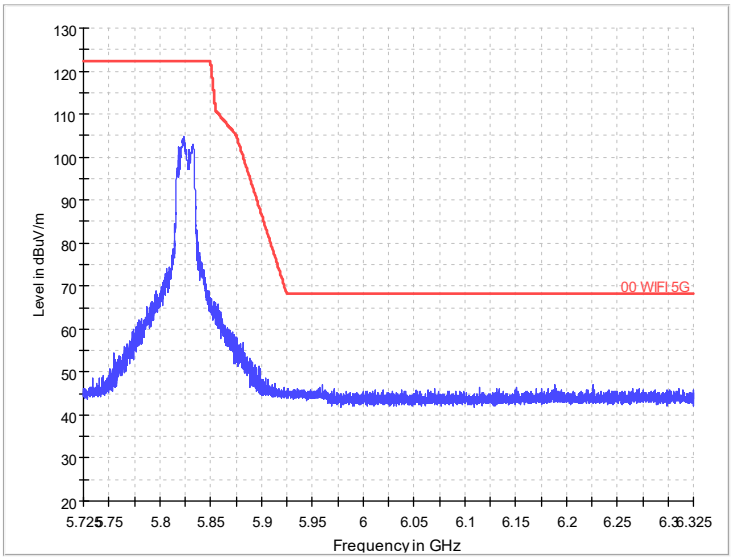
Radiated Emission Band Edge
Channel No.:140
Test Mode: 802.11n
Polarization：H



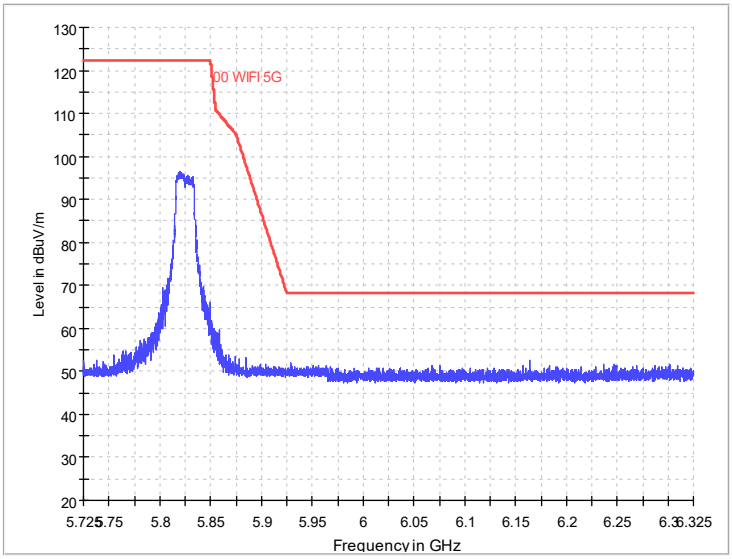
Radiated Emission Band Edge
Channel No.:149
Test Mode: 802.11n
Polarization：V



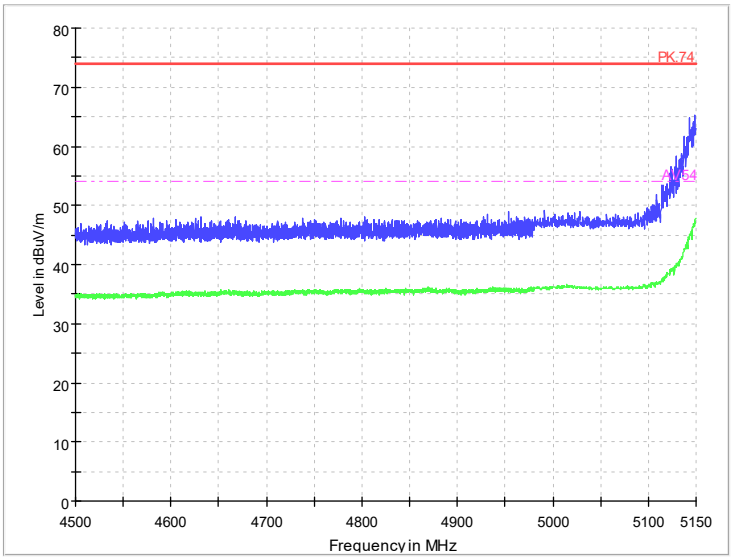
Radiated Emission Band Edge
Channel No.:149
Test Mode: 802.11n
Polarization：H



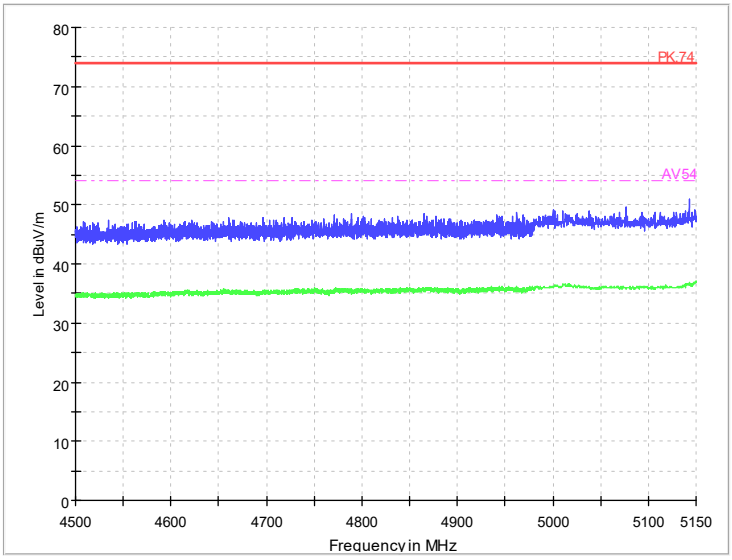
Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11n
Polarization：V



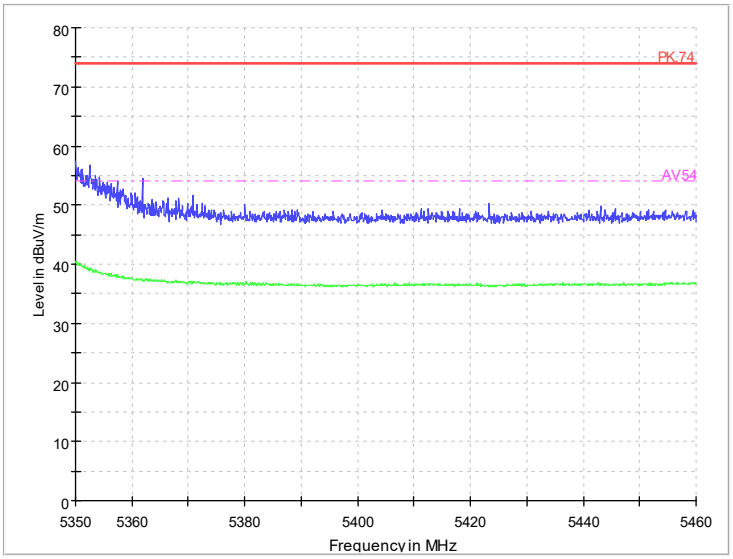
Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11n
Polarization：H



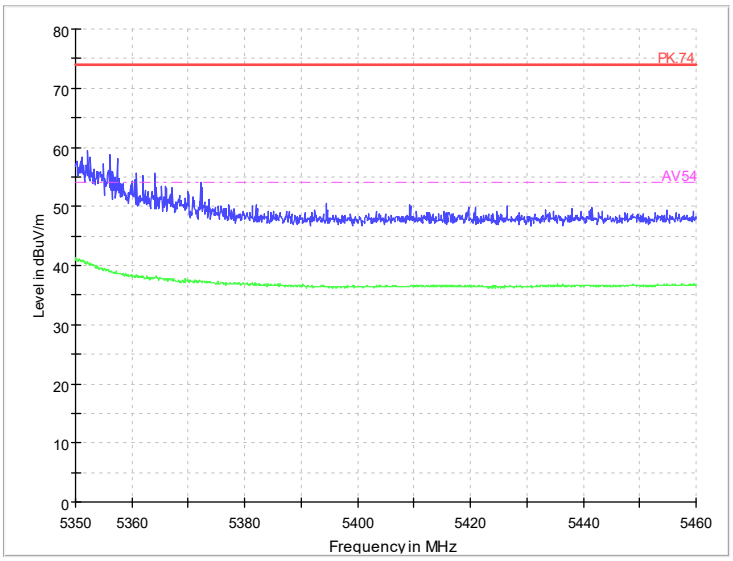
Radiated Emission Band Edge
Channel No.:36
Test Mode: 802.11ac
Polarization：V



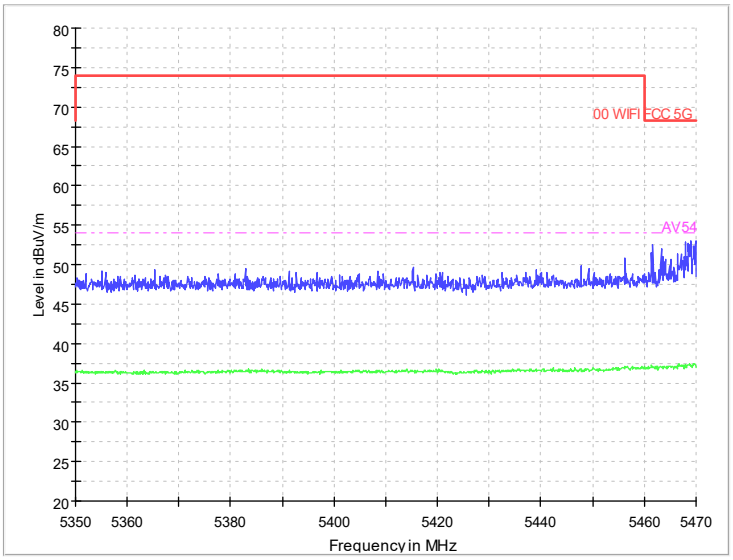
Radiated Emission Band Edge
Channel No.:36
Test Mode: 802.11ac
Polarization：H



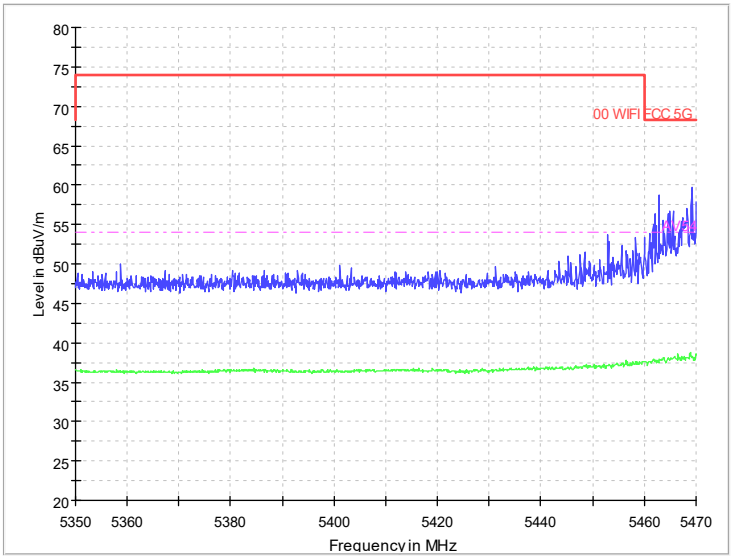
Radiated Emission Band Edge
Channel No.:64
Test Mode: 802.11ac
Polarization：V



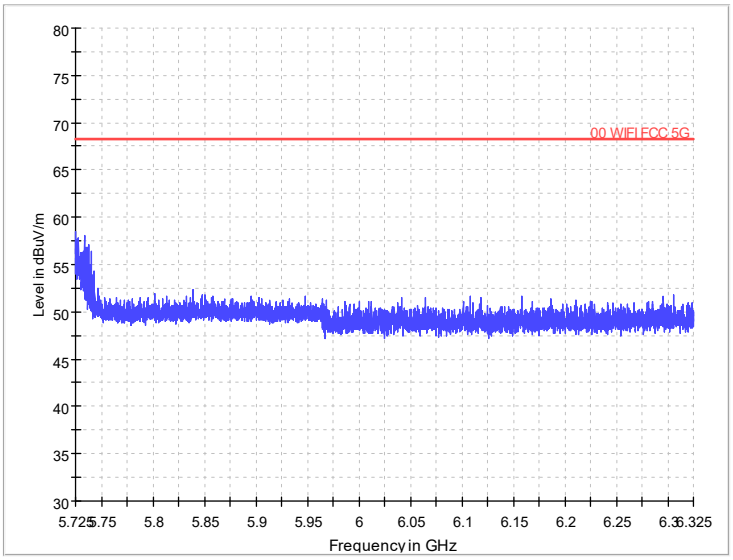
Radiated Emission Band Edge
Channel No.:64
Test Mode: 802.11ac
Polarization：H



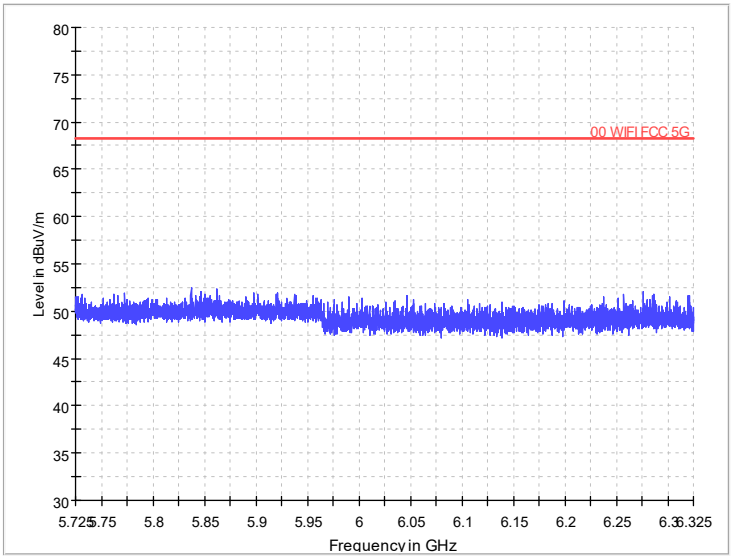
Radiated Emission Band Edge
Channel No.:100
Test Mode: 802.11ac
Polarization：V



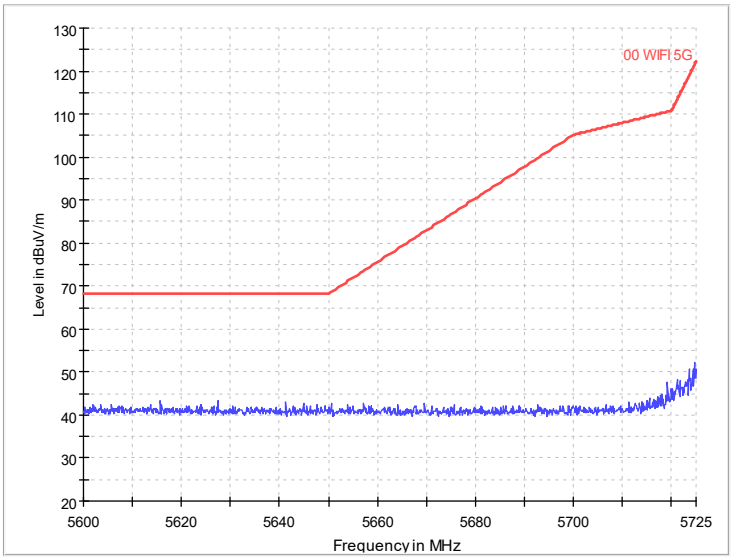
Radiated Emission Band Edge
Channel No.:100
Test Mode: 802.11ac
Polarization：H



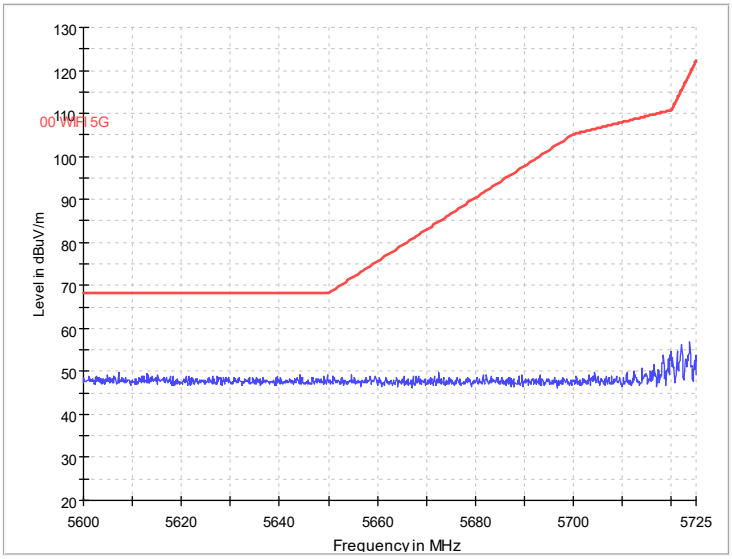
Radiated Emission Band Edge
Channel No.:140
Test Mode: 802.11ac
Polarization：V



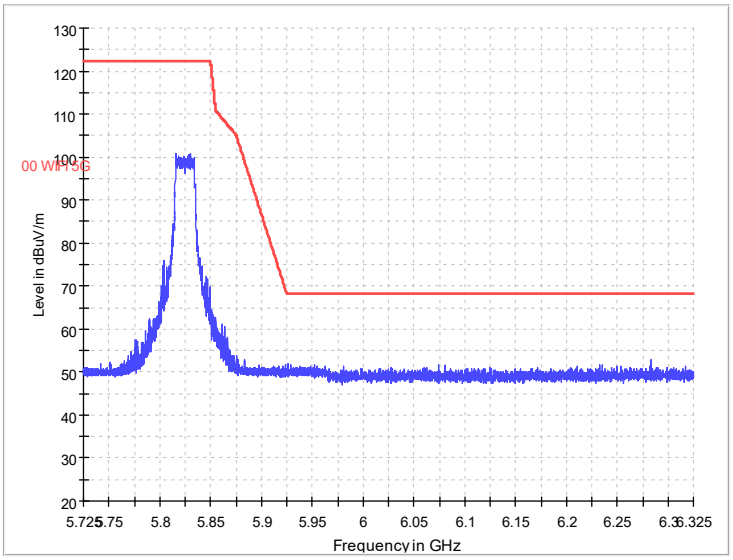
Radiated Emission Band Edge
Channel No.:140
Test Mode: 802.11ac
Polarization：H



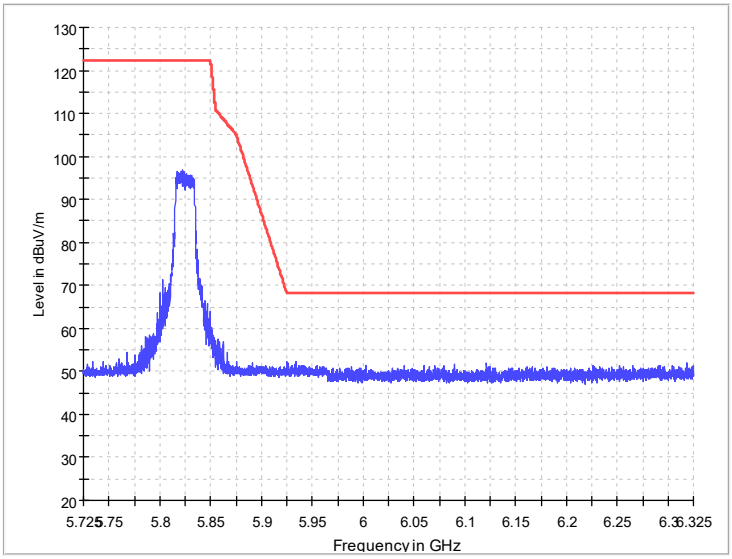
Radiated Emission Band Edge
Channel No.:149
Test Mode: 802.11ac
Polarization：V



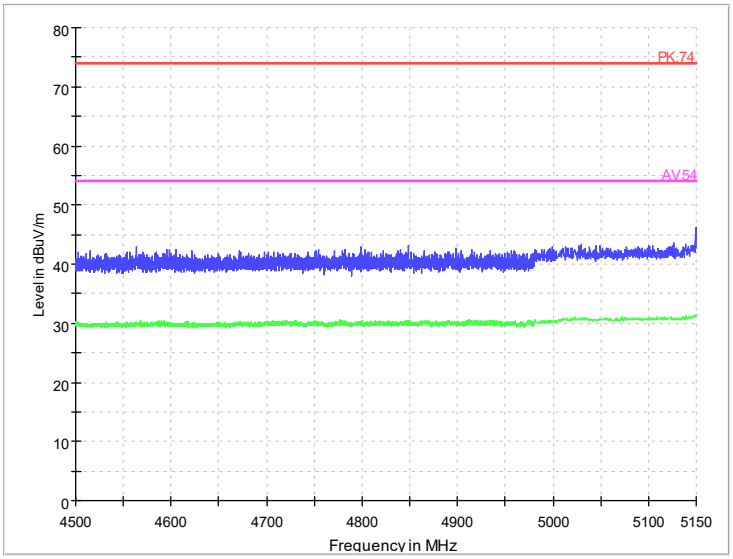
Radiated Emission Band Edge
Channel No.:149
Test Mode: 802.11ac
Polarization：H



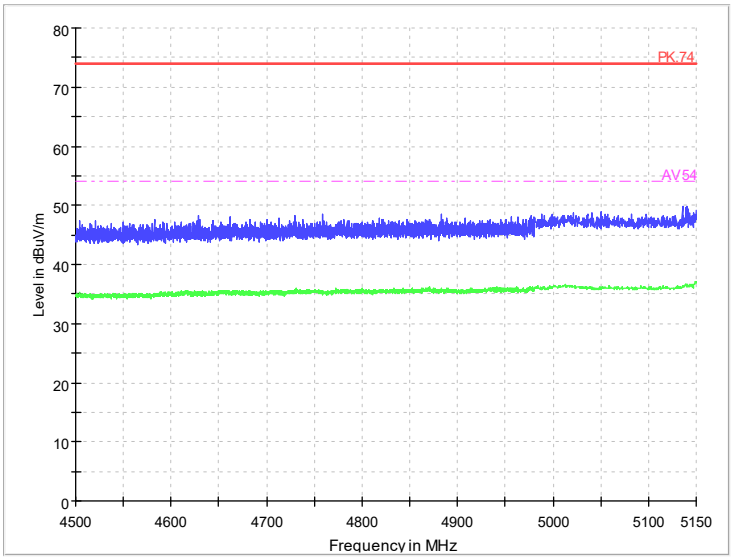
Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11ac
Polarization：V



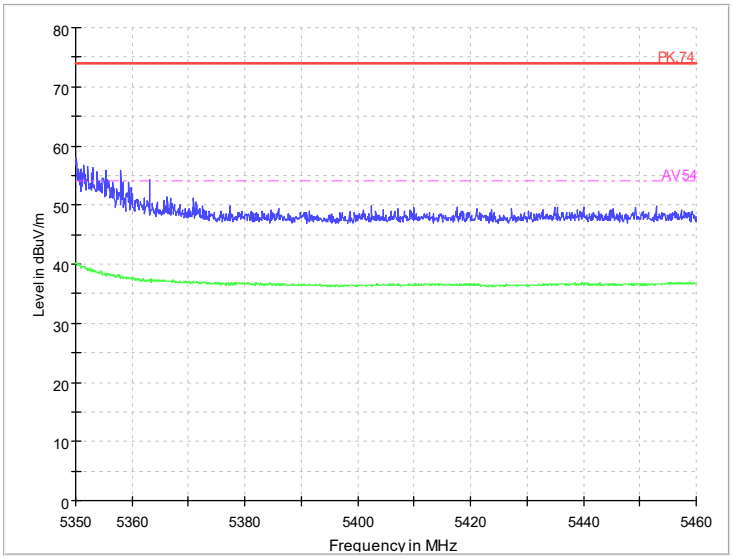
Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11ac
Polarization：H



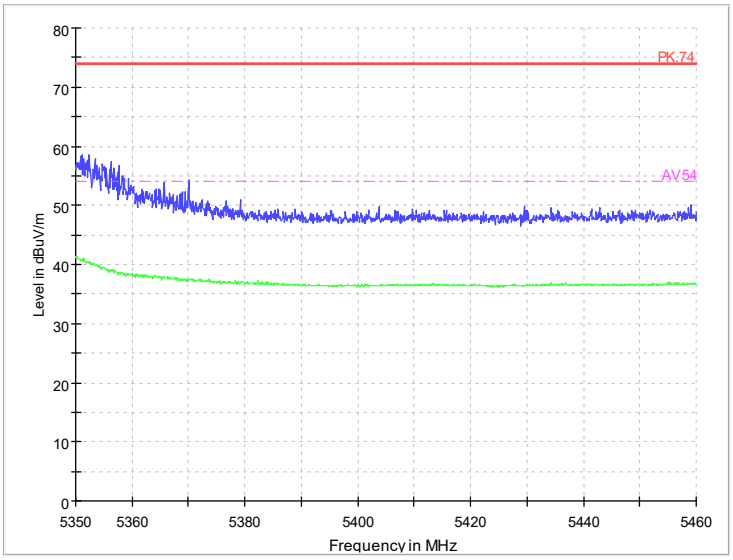
Radiated Emission Band Edge
Channel No.:36
Test Mode: 802.11ax
Polarization：V



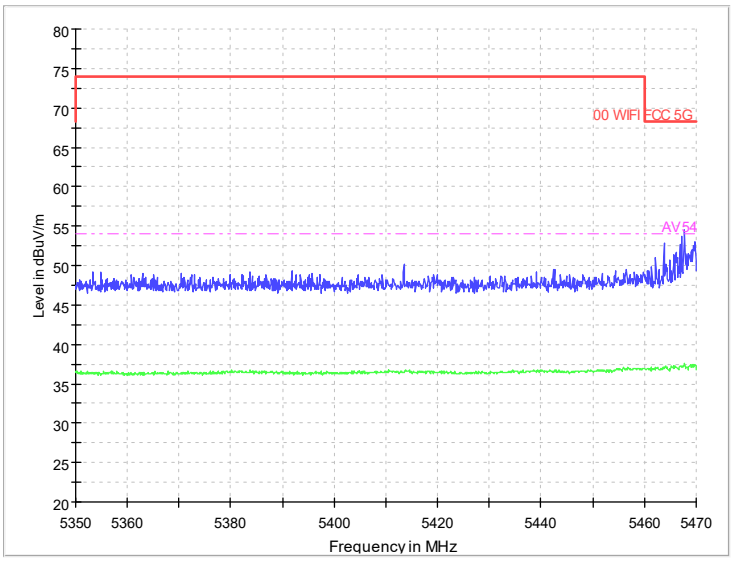
Radiated Emission Band Edge
Channel No.:36
Test Mode: 802.11ax
Polarization：H



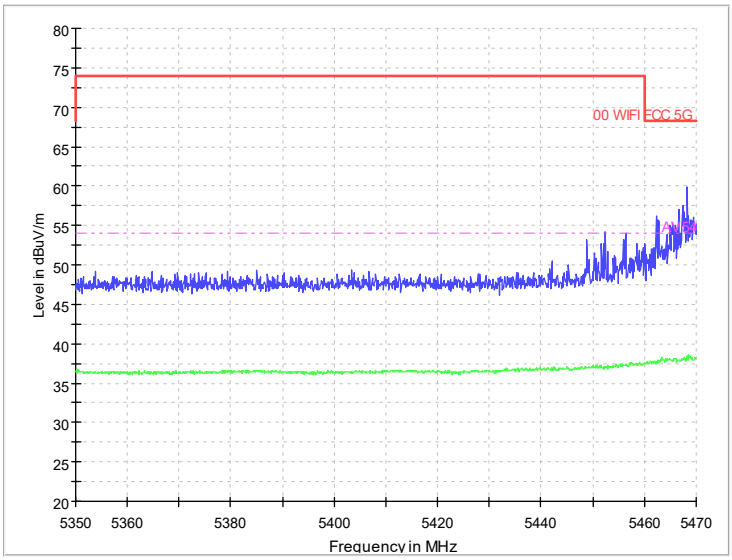
Radiated Emission Band Edge
Channel No.:64
Test Mode: 802.11ax
Polarization：V



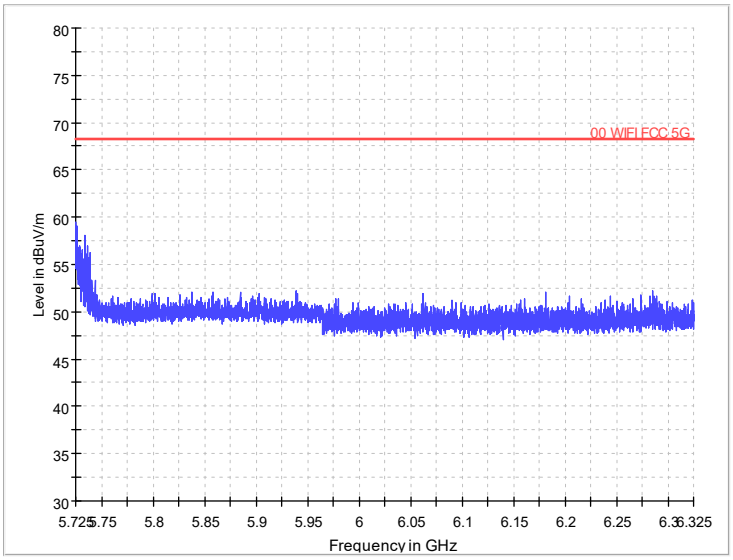
Radiated Emission Band Edge
Channel No.:64
Test Mode: 802.11ax
Polarization：H



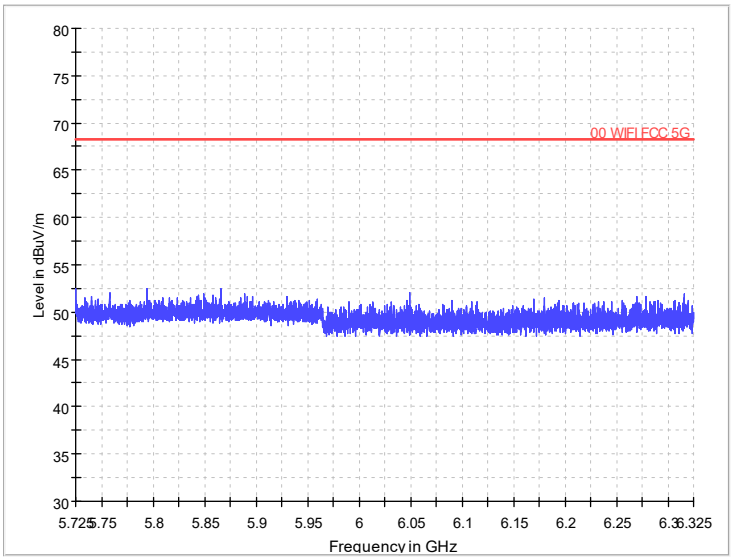
Radiated Emission Band Edge
Channel No.:100
Test Mode: 802.11ax
Polarization：V



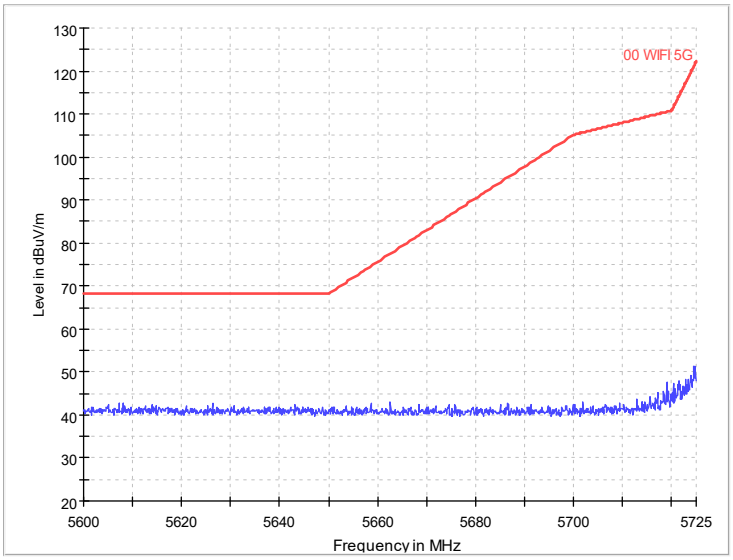
Radiated Emission Band Edge
Channel No.:100
Test Mode: 802.11ax
Polarization：H



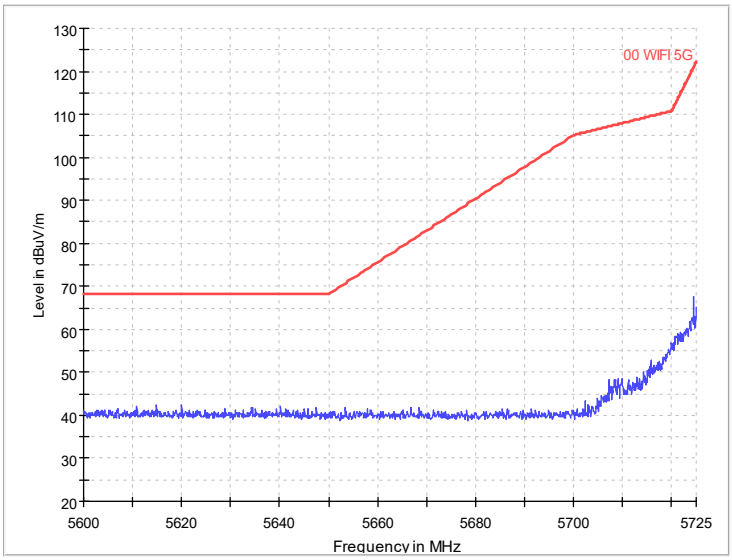
Radiated Emission Band Edge
Channel No.:140
Test Mode: 802.11ax
Polarization：V



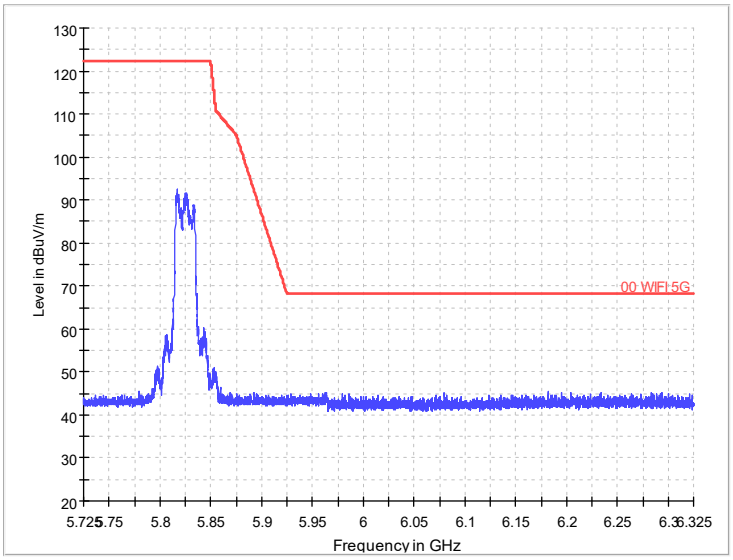
Radiated Emission Band Edge
Channel No.:140
Test Mode: 802.11ax
Polarization：H



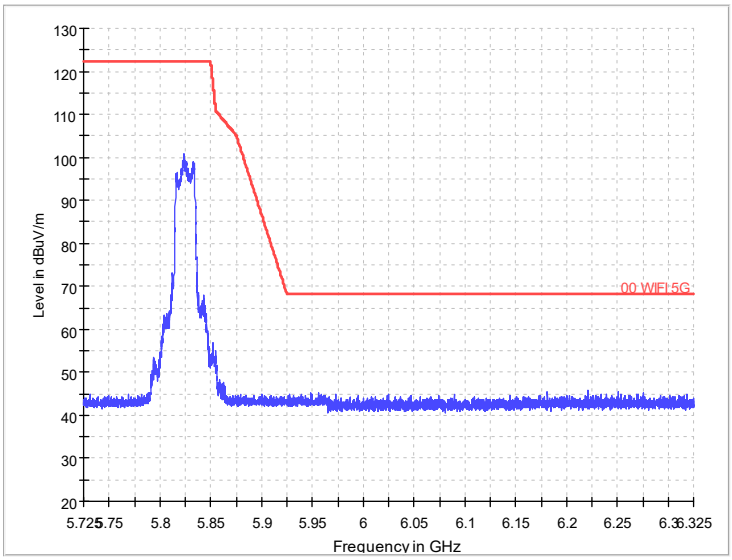
Radiated Emission Band Edge
Channel No.:149
Test Mode: 802.11ax
Polarization：V



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

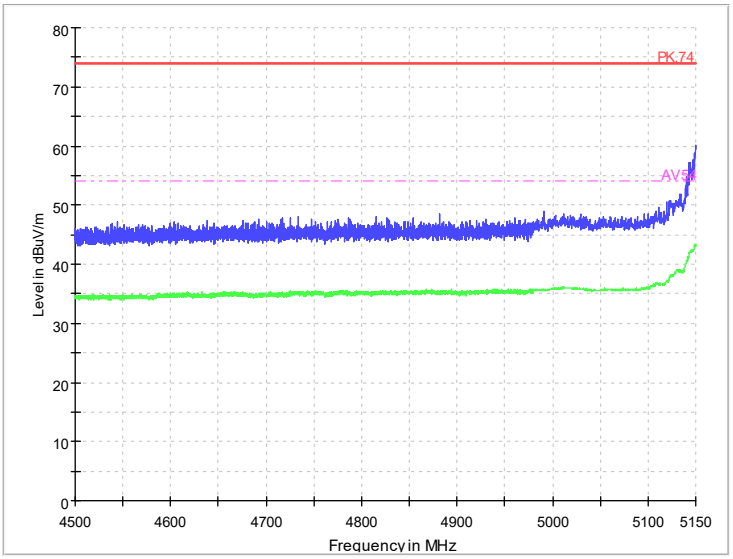


Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11ax
Polarization：V

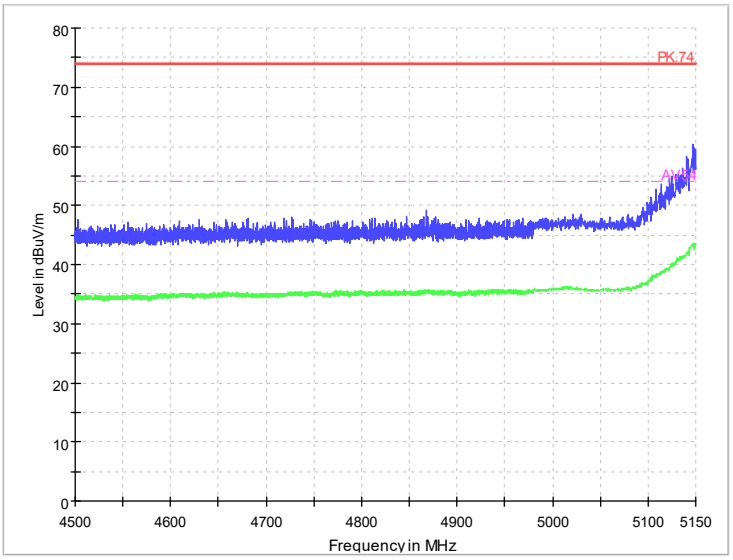


Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11ax
Polarization：H

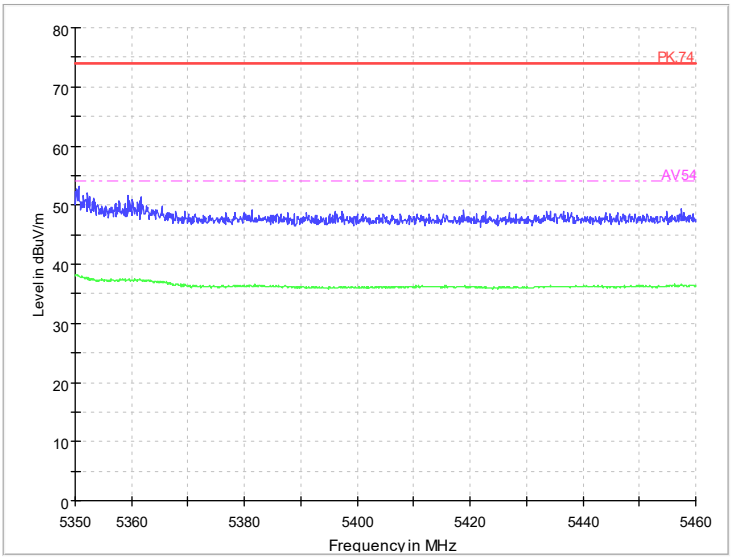
40M



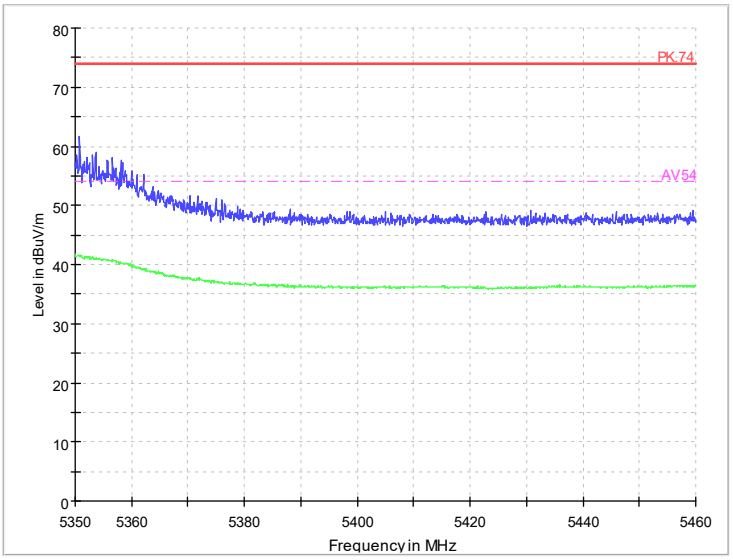
Radiated Emission Band Edge
Channel No.:38
Test Mode: 802.11n
Polarization：V



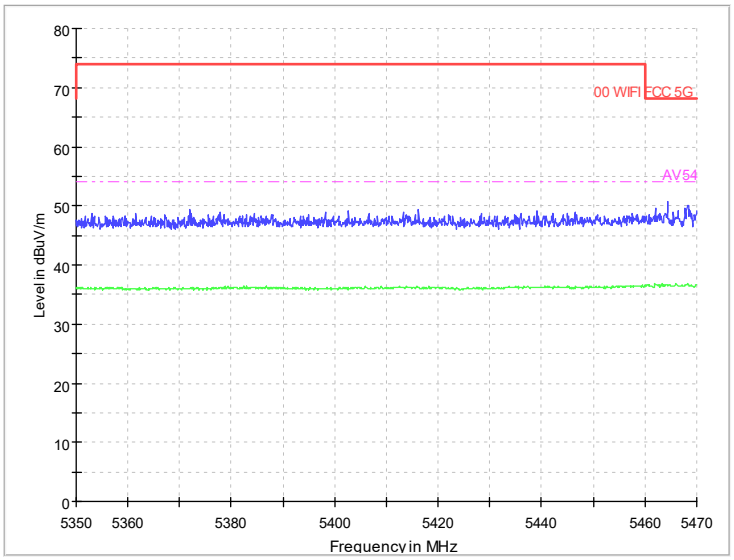
Radiated Emission Band Edge
Channel No.:38
Test Mode: 802.11n
Polarization：H



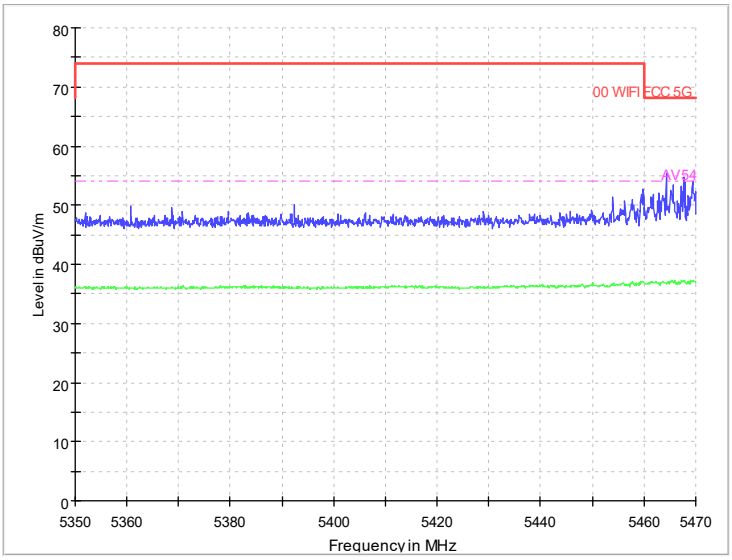
Radiated Emission Band Edge
Channel No.:62
Test Mode: 802.11n
Polarization：V



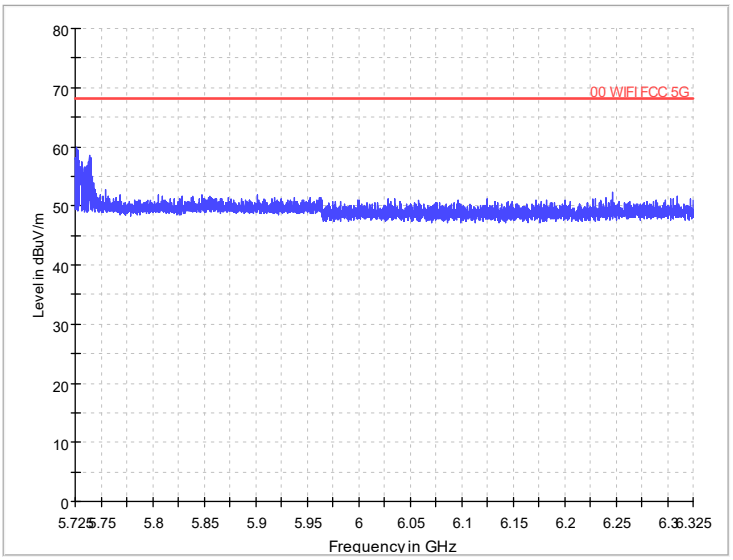
Radiated Emission Band Edge
Channel No.:62
Test Mode: 802.11n
Polarization：H



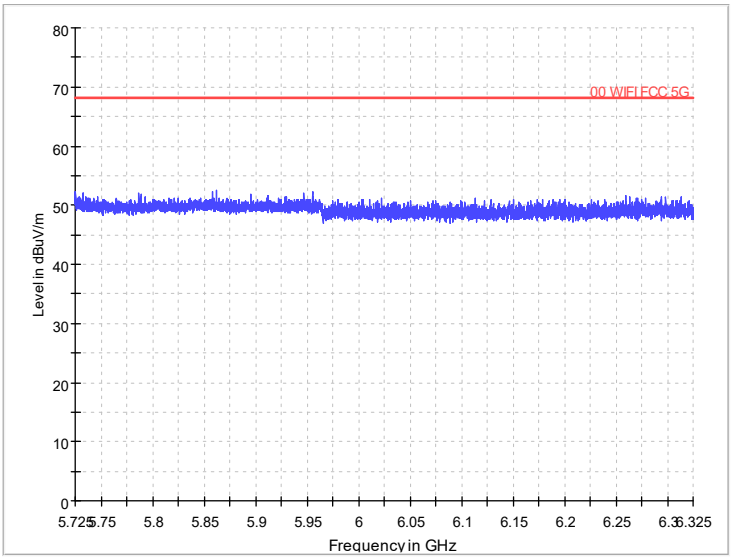
Radiated Emission Band Edge
Channel No.:102
Test Mode: 802.11n
Polarization：V



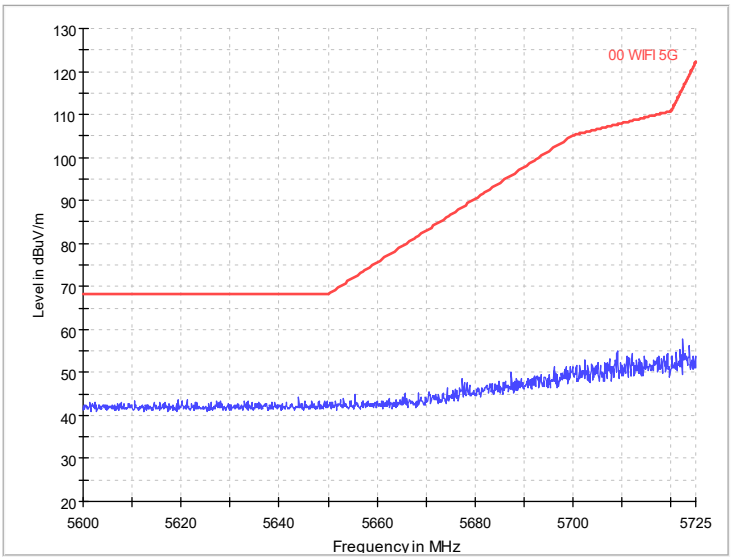
Radiated Emission Band Edge
Channel No.:102
Test Mode: 802.11n
Polarization：H



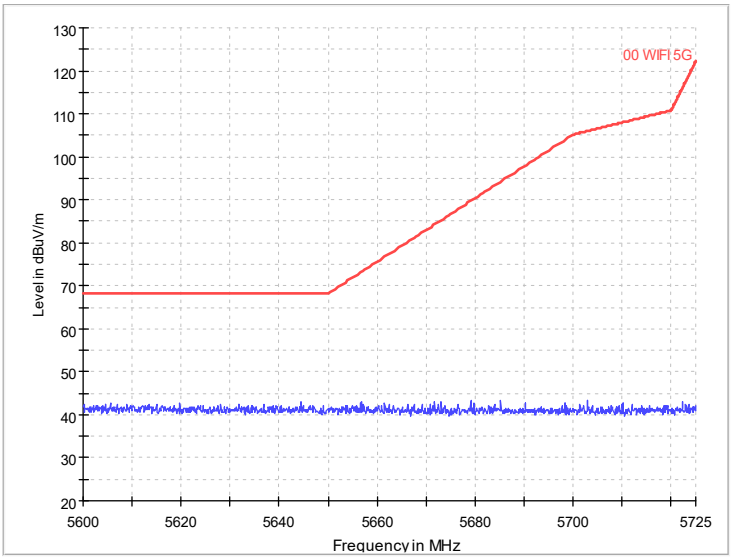
Radiated Emission Band Edge
Channel No.:134
Test Mode: 802.11n
Polarization：V



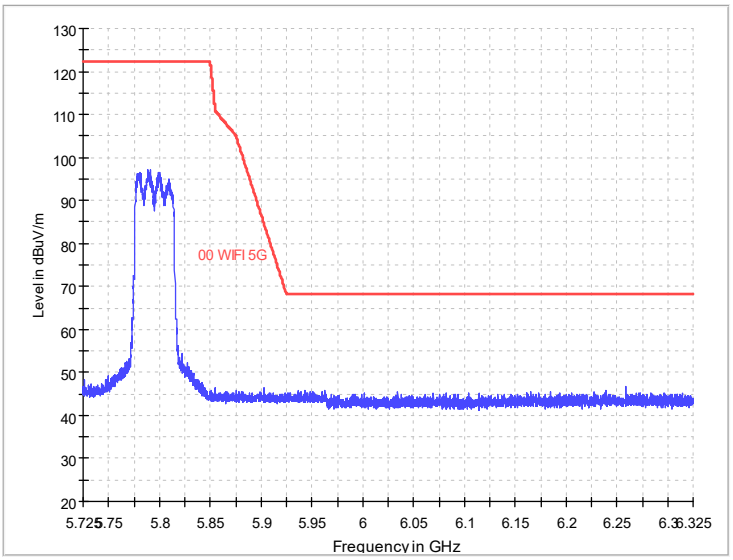
Radiated Emission Band Edge
Channel No.:134
Test Mode: 802.11n
Polarization：H



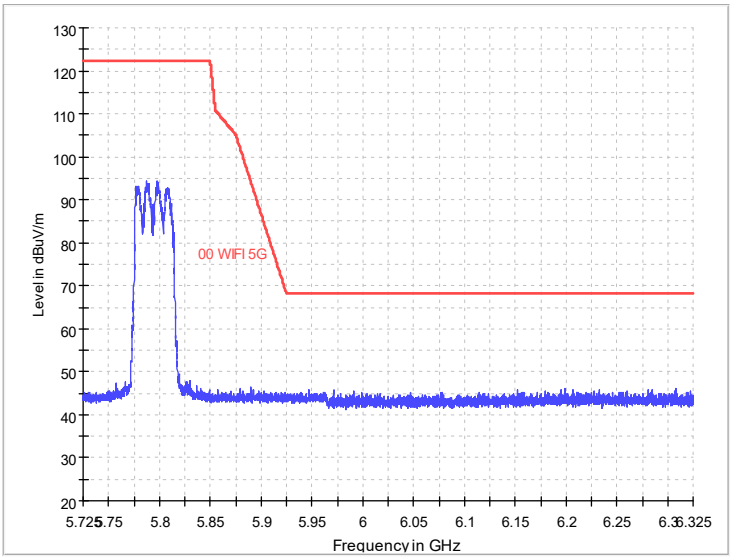
Radiated Emission Band Edge
Channel No.:151
Test Mode: 802.11n
Polarization：V



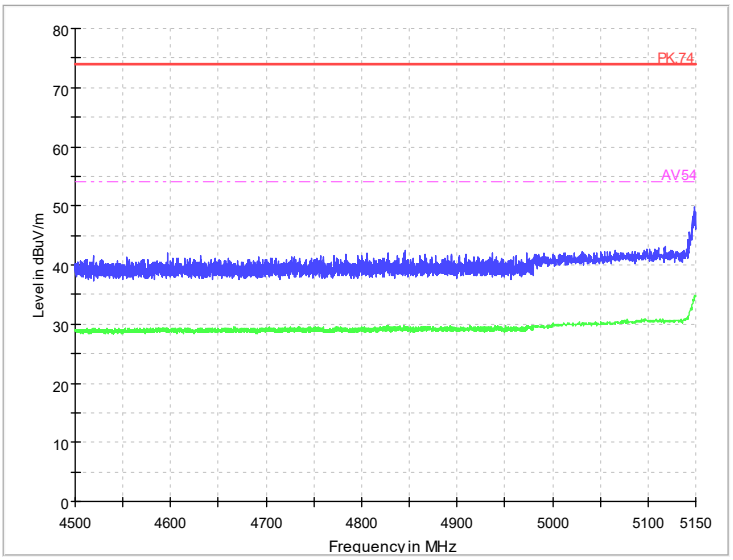
Radiated Emission Band Edge
Channel No.:151
Test Mode: 802.11n
Polarization：H



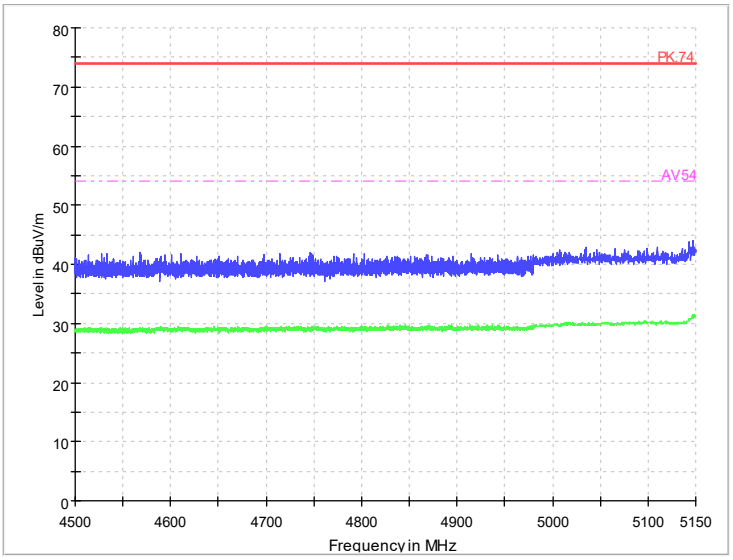
Radiated Emission Band Edge
Channel No.:159
Test Mode: 802.11n
Polarization：V



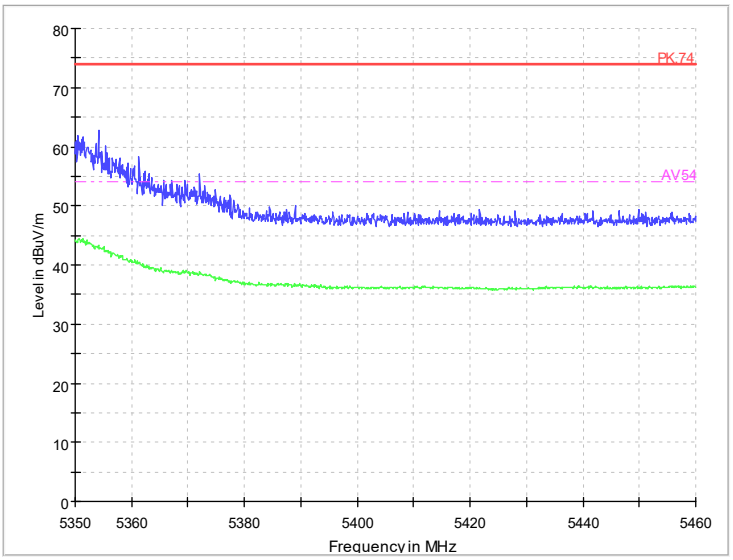
Radiated Emission Band Edge
Channel No.:159
Test Mode: 802.11n
Polarization：H



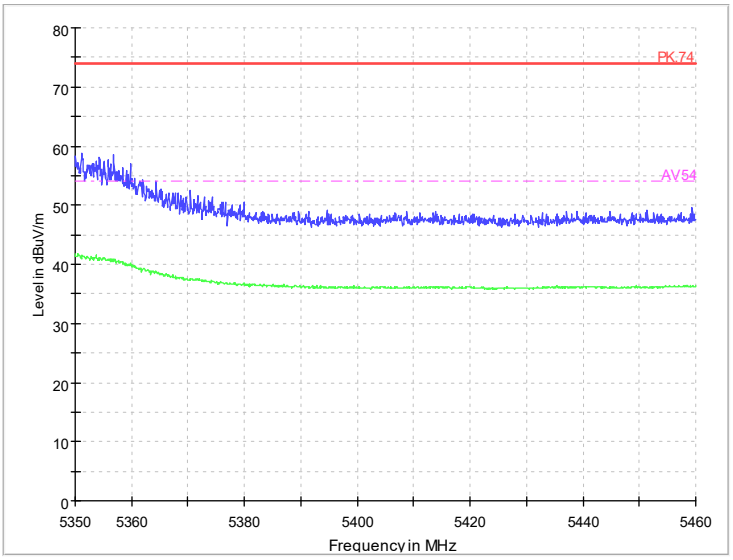
Radiated Emission Band Edge
Channel No.:38
Test Mode: 802.11ac
Polarization：V



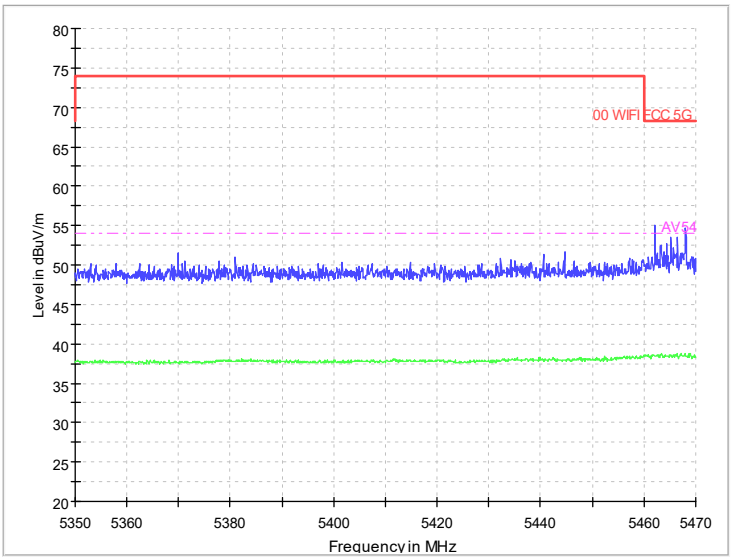
Radiated Emission Band Edge
Channel No.:38
Test Mode: 802.11ac
Polarization：H



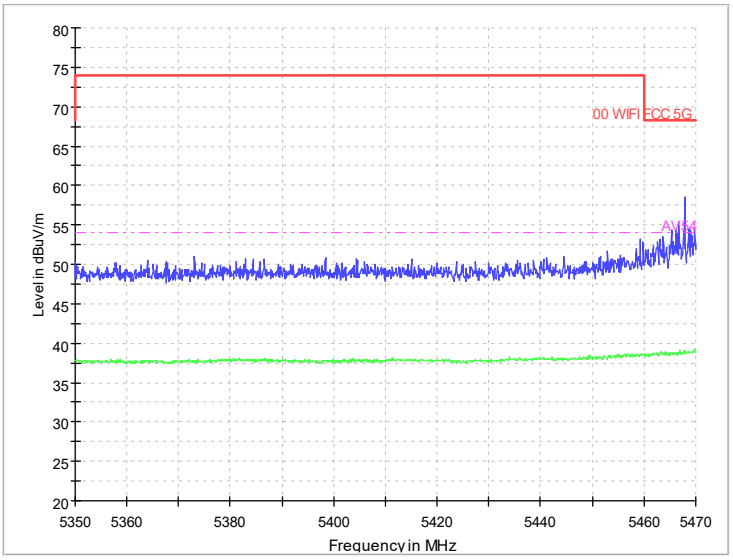
Radiated Emission Band Edge
Channel No.:62
Test Mode: 802.11ac
Polarization：V



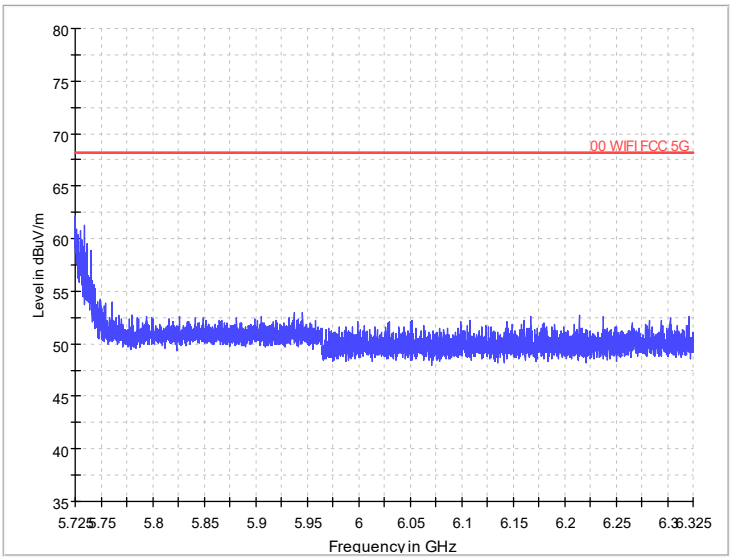
Radiated Emission Band Edge
Channel No.:62
Test Mode: 802.11ac
Polarization：H



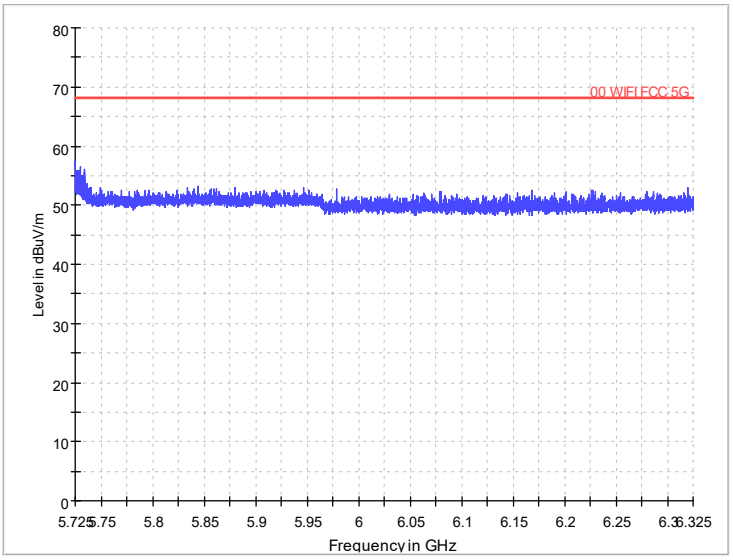
Radiated Emission Band Edge
Channel No.:102
Test Mode: 802.11ac
Polarization：V



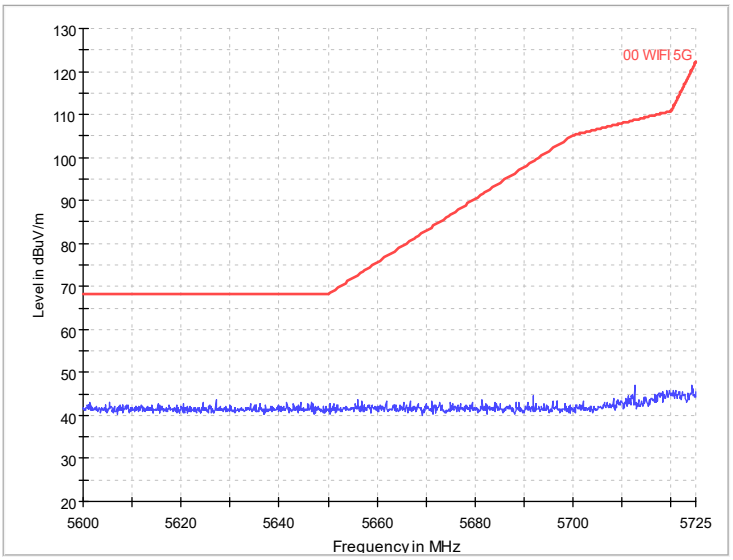
Radiated Emission Band Edge
Channel No.:102
Test Mode: 802.11ac
Polarization：H



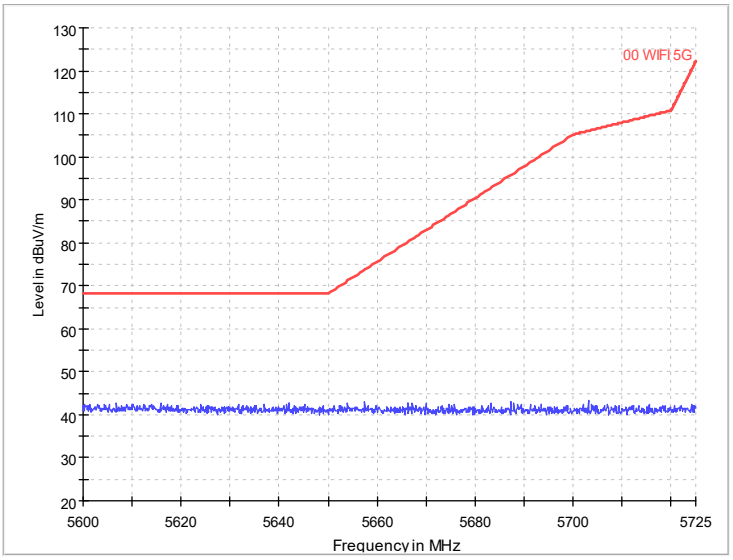
Radiated Emission Band Edge
Channel No.:134
Test Mode: 802.11ac
Polarization：V



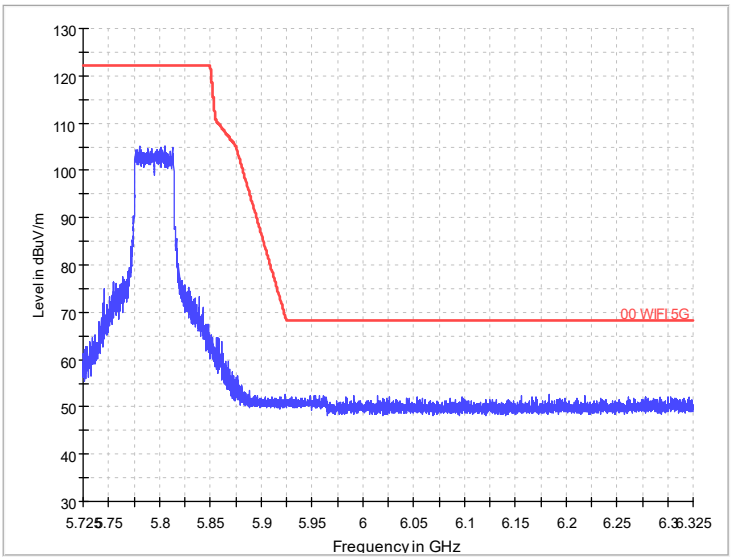
Radiated Emission Band Edge
Channel No.:134
Test Mode: 802.11ac
Polarization：H



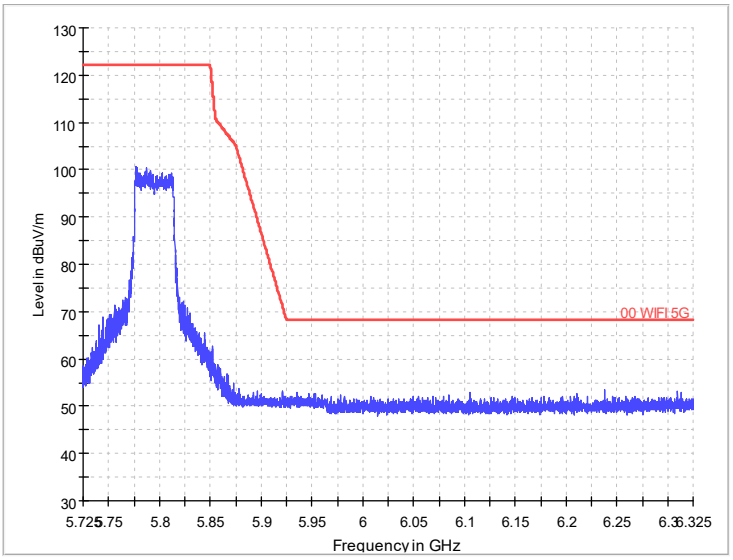
Radiated Emission Band Edge
Channel No.:151
Test Mode: 802.11ac
Polarization：V



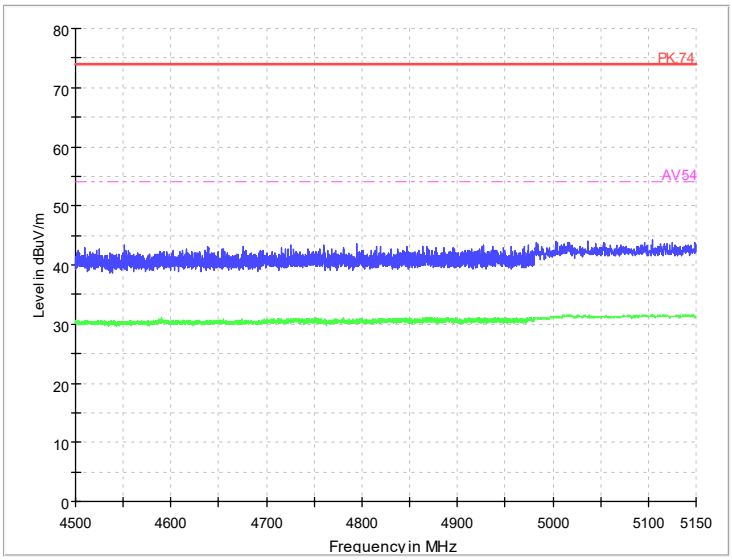
Radiated Emission Band Edge
Channel No.:151
Test Mode: 802.11ac
Polarization：H



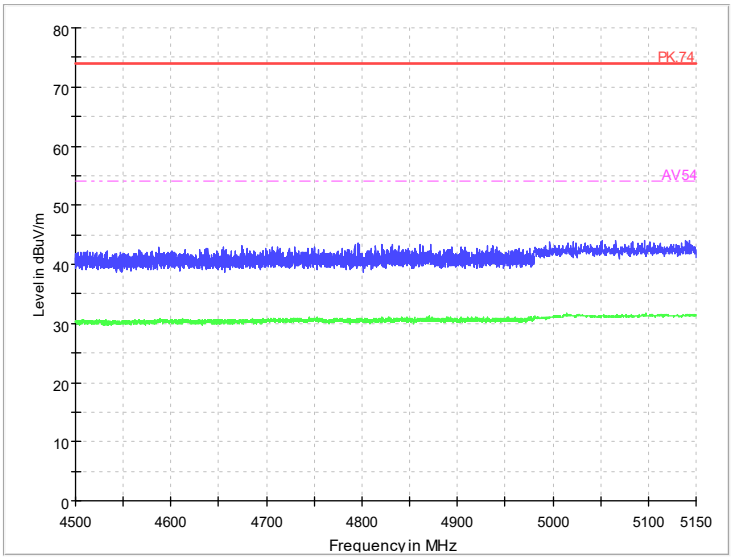
Radiated Emission Band Edge
Channel No.:159
Test Mode: 802.11ac
Polarization：V



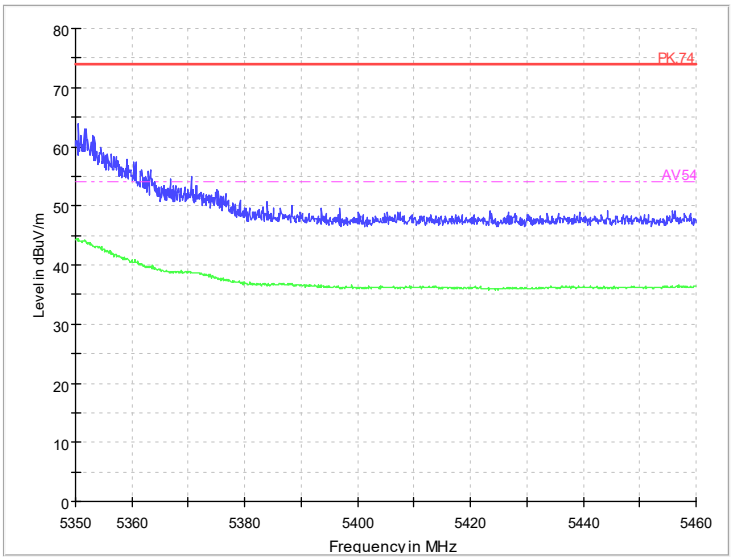
Radiated Emission Band Edge
Channel No.:159
Test Mode: 802.11ac
Polarization：H



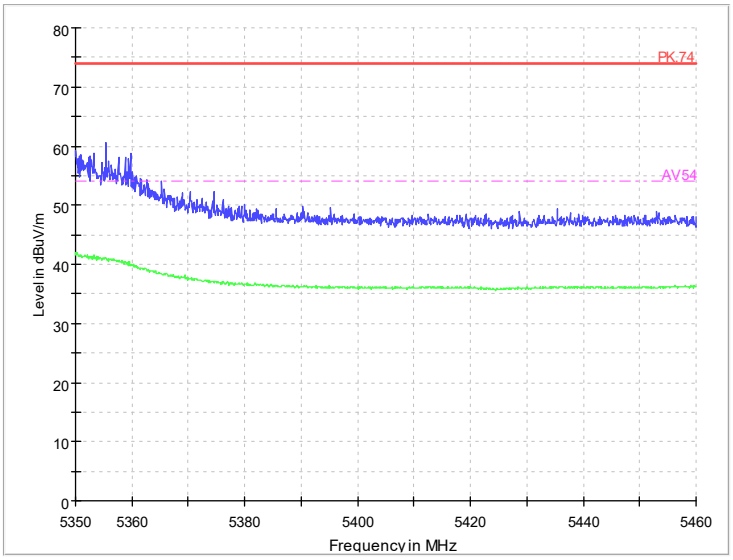
Radiated Emission Band Edge
Channel No.:38
Test Mode: 802.11ax
Polarization：V



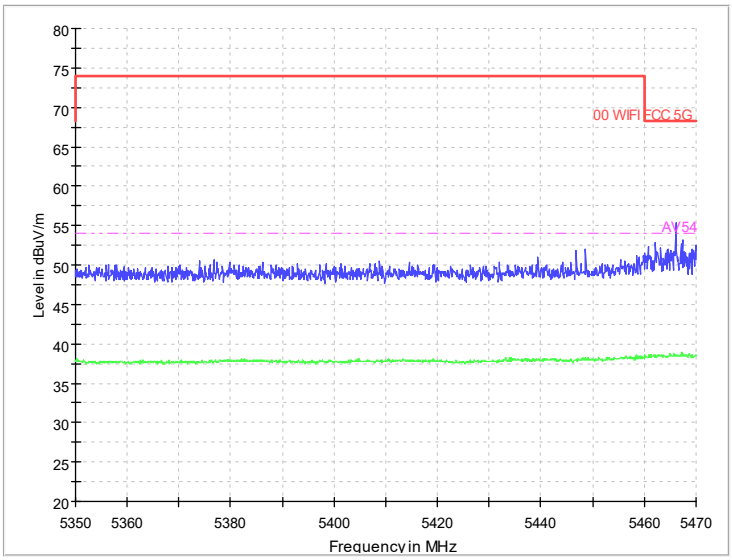
Radiated Emission Band Edge
Channel No.:38
Test Mode: 802.11ax
Polarization：H



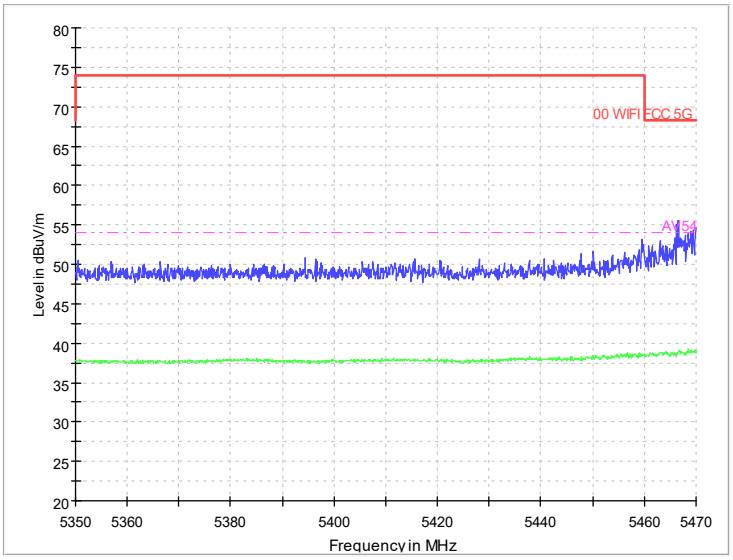
Radiated Emission Band Edge
Channel No.:62
Test Mode: 802.11ax
Polarization：V



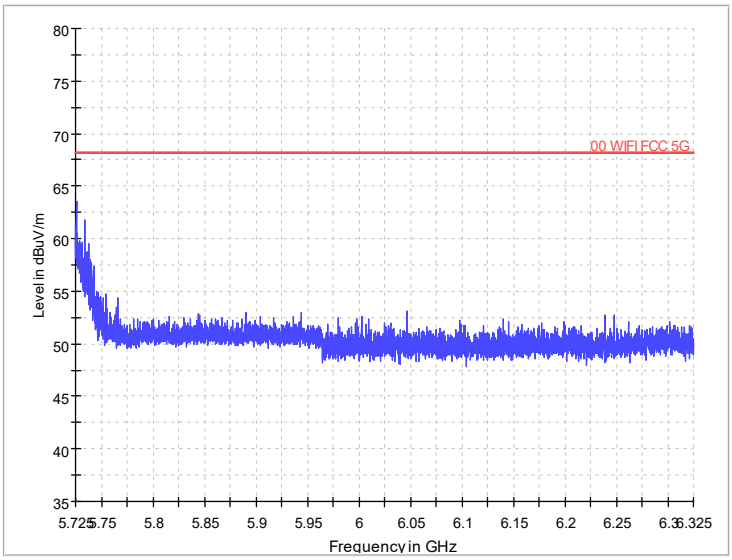
Radiated Emission Band Edge
Channel No.:62
Test Mode: 802.11ax
Polarization：H



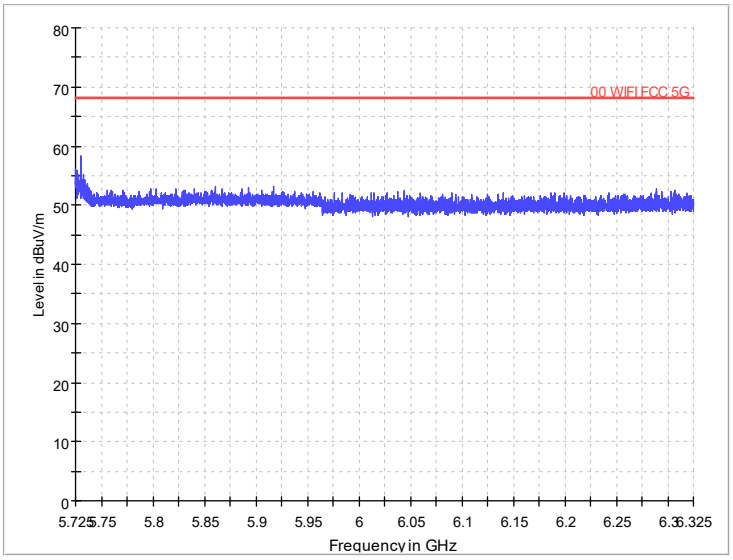
Radiated Emission Band Edge
Channel No.:102
Test Mode: 802.11ax
Polarization：V



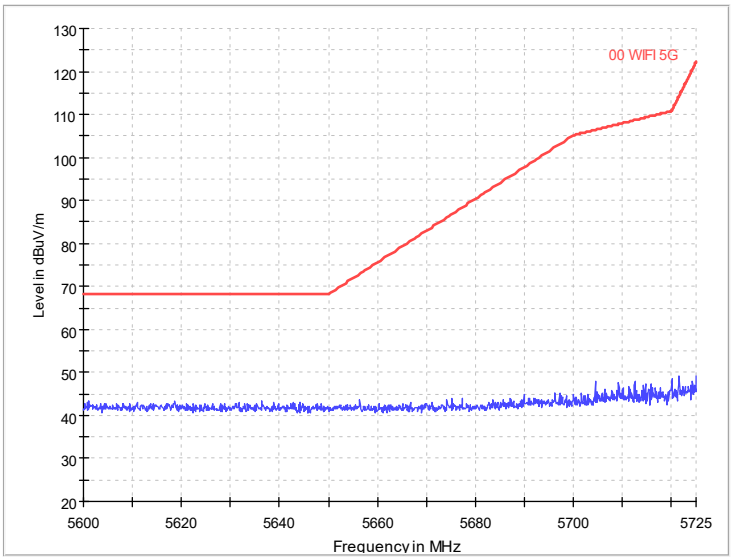
Radiated Emission Band Edge
Channel No.:102
Test Mode: 802.11ax
Polarization：H



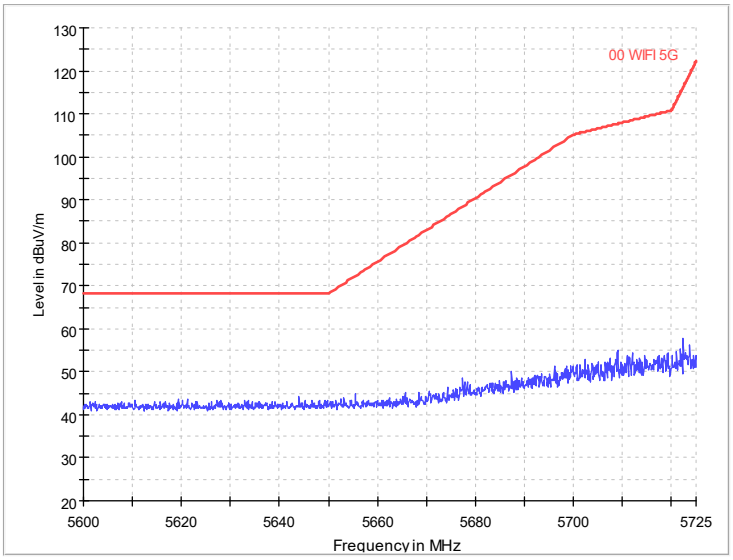
Radiated Emission Band Edge
Channel No.:134
Test Mode: 802.11ax
Polarization：V



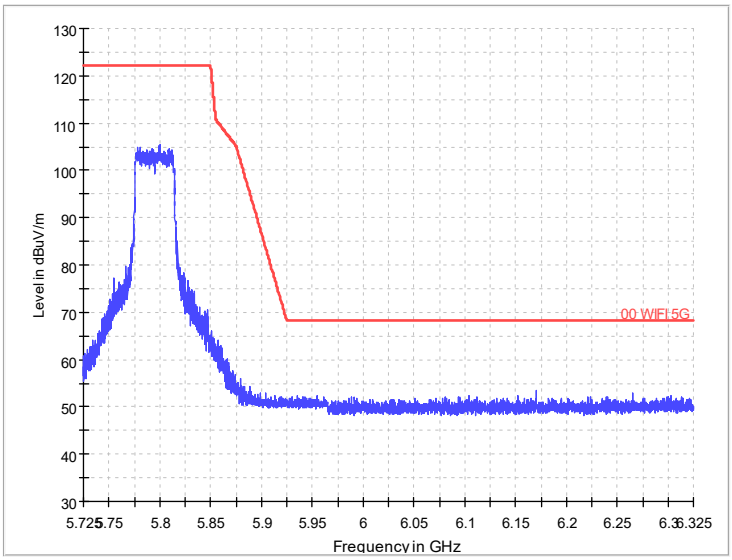
Radiated Emission Band Edge
Channel No.:134
Test Mode: 802.11ax
Polarization：H



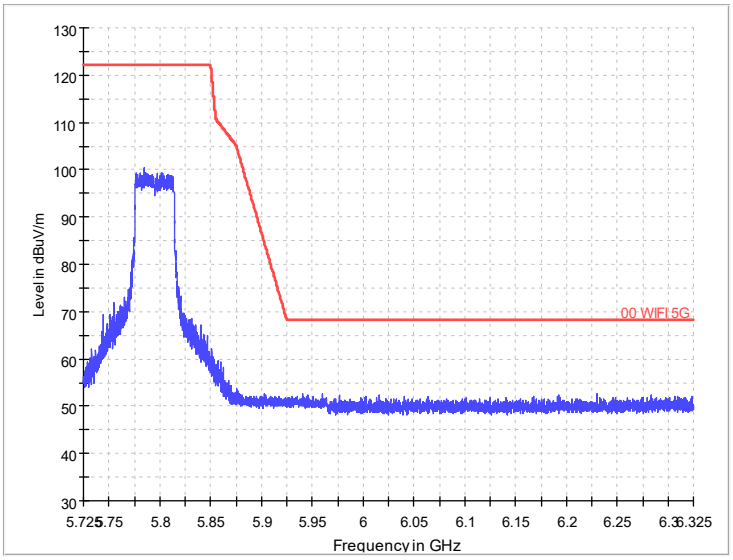
Radiated Emission Band Edge
Channel No.:151
Test Mode: 802.11ax
Polarization：V



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



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



Radiated Emission Band Edge
Channel No.:159
Test Mode: 802.11ax
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: (20.21dBμV/m) = (38.91dBμV) + (-18.7dB/m), the corresponding frequency is36.014MHz.

For 802.11aChannel No.:36

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
47.072	20.21	-18.7	38.91	Vertical	40	19.79
59.3425	15.42	-19.5	34.92	Vertical	40	24.58
120.5495	25.41	-20	45.41	Vertical	43.5	18.09
224.4365	10.53	-18.5	29.03	Vertical	46	35.47
422.5105	22.11	-12.7	34.81	Vertical	46	23.89
889.9535	18.12	-3.8	21.92	Vertical	46	27.88

For 802.11n(HT20)Channel No.:36

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
47.072	20.21	-18.7	38.91	Vertical	40	19.79
55.2685	17.86	-19.1	36.96	Vertical	40	22.14
120.4525	25.55	-20	45.55	Vertical	43.5	17.95
215.9975	15.4	-18.8	34.2	Vertical	43.5	28.1
422.5105	20.95	-12.7	33.65	Vertical	46	25.05
903.3395	17.87	-3.6	21.47	Vertical	46	28.13

For 802.11ac(VHT20)Channel No.:36

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
47.072	20.43	-18.7	39.13	Vertical	40	19.57
95.7175	24.11	-19.3	43.41	Vertical	43.5	19.39
119.6765	29.71	-19.9	49.61	Vertical	43.5	13.79
215.949	14.88	-18.8	33.68	Vertical	43.5	28.62
422.5105	22.21	-12.7	34.91	Vertical	46	23.79

914.931	18.16	-3.5	21.66	Vertical	46	27.84

For 802.11ax(HE20)Channel No.:36

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
47.072	20.33	-18.7	39.03	Vertical	40	19.67
55.2685	17.74	-19.1	36.84	Vertical	40	22.26
120.113	24.89	-20	44.89	Vertical	43.5	18.61
215.949	16.12	-18.8	34.92	Vertical	43.5	27.38
424.984	21.17	-12.6	33.77	Vertical	46	24.83
925.019	18.98	-3.4	22.38	Vertical	46	27.02

For 802.11aChannel No.:44

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
47.072	20.34	-18.7	39.04	Vertical	40	19.66
55.2685	17.77	-19.1	36.87	Vertical	40	22.23
120.113	25.39	-20	45.39	Vertical	43.5	18.11
215.949	16.19	-18.8	34.99	Vertical	43.5	27.31
422.5105	21.21	-12.7	33.91	Vertical	46	24.79
915.028	18.94	-3.5	22.44	Vertical	46	27.06

For 802.11n(HT20)Channel No.:44

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
47.072	20.22	-18.7	38.92	Vertical	40	19.78
55.2685	17.64	-19.1	36.74	Vertical	40	22.36
119.531	25.53	-19.9	45.43	Vertical	43.5	17.97
215.9975	18.88	-18.8	37.68	Vertical	43.5	24.62
422.5105	21.06	-12.7	33.76	Vertical	46	24.94
958.193	18.01	-3.2	21.21	Vertical	46	27.99

For 802.11ac(VHT20)Channel No.:44

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
47.072	20.31	-18.7	39.01	Vertical	40	19.69
55.2685	17.71	-19.1	36.81	Vertical	40	22.29
120.0645	25.74	-20	45.74	Vertical	43.5	17.76
215.9975	18.98	-18.8	37.78	Vertical	43.5	24.52
427.506	21.25	-12.5	33.75	Vertical	46	24.75
930.0145	18.84	-3.3	22.14	Vertical	46	27.16

For 802.11ax(HE20)Channel No.:44

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
47.072	20.35	-18.7	39.05	Vertical	40	19.65
55.2685	17.92	-19.1	37.02	Vertical	40	22.08
119.531	24.63	-19.9	44.53	Vertical	43.5	18.87
215.9975	19.08	-18.8	37.88	Vertical	43.5	24.42
422.5105	21.2	-12.7	33.9	Vertical	46	24.8
928.123	18.19	-3.4	21.59	Vertical	46	27.81

For 802.11aChannel No.:48

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
47.072	20.4	-18.7	39.1	Vertical	40	19.6
55.2685	18.04	-19.1	37.14	Vertical	40	21.96
119.628	25.68	-19.9	45.58	Vertical	43.5	17.82
215.9975	19.02	-18.8	37.82	Vertical	43.5	24.48
422.5105	21.16	-12.7	33.86	Vertical	46	24.84
938.7445	18.29	-3.3	21.59	Vertical	46	27.71

For 802.11n(HT20)Channel No.:48

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
47.072	20.42	-18.7	39.12	Vertical	40	19.58
55.2685	17.94	-19.1	37.04	Vertical	40	22.06
119.628	25.69	-19.9	45.59	Vertical	43.5	17.81
215.949	16.25	-18.8	35.05	Vertical	43.5	27.25
427.4575	19.33	-12.5	31.83	Vertical	46	26.67
914.3975	18.11	-3.5	21.61	Vertical	46	27.89

For 802.11ac(VHT20)Channel No.:48

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
47.072	20.41	-18.7	39.11	Vertical	40	19.59
55.2685	18.13	-19.1	37.23	Vertical	40	21.87
119.5795	24.85	-19.9	44.75	Vertical	43.5	18.65
215.9975	19.01	-18.8	37.81	Vertical	43.5	24.49
427.506	21.08	-12.5	33.58	Vertical	46	24.92
930.645	18.22	-3.3	21.52	Vertical	46	27.78

For 802.11ax(HE20)Channel No.:48

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
47.072	20.37	-18.7	39.07	Vertical	40	19.63
55.2685	18.07	-19.1	37.17	Vertical	40	21.93
119.5795	25.25	-19.9	45.15	Vertical	43.5	18.25
215.9975	17.92	-18.8	36.72	Vertical	43.5	25.58
427.506	21.64	-12.5	34.14	Vertical	46	24.36
849.9895	17.98	-4.6	22.58	Vertical	46	28.02

For 802.11n(HT40)Channel No.:38

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
47.072	20.64	-18.7	39.34	Vertical	40	19.36
55.2685	17.71	-19.1	36.81	Vertical	40	22.29
119.531	25.05	-19.9	44.95	Vertical	43.5	18.45
215.949	14.88	-18.8	33.68	Vertical	43.5	28.62
427.4575	19.26	-12.5	31.76	Vertical	46	26.74
958.3385	18.11	-3.2	21.31	Vertical	46	27.89

For 802.11ac(VHT40)Channel No.:38

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
47.072	20.67	-18.7	39.37	Vertical	40	19.33
55.2685	17.88	-19.1	36.98	Vertical	40	22.12
120.0645	25.5	-20	45.5	Vertical	43.5	18
215.9975	18.04	-18.8	36.84	Vertical	43.5	25.46
429.9795	20.09	-12.5	32.59	Vertical	46	25.91
946.5045	18.26	-3.2	21.46	Vertical	46	27.74

For 802.11ax(HE40)Channel No.:38

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
47.072	20.53	-18.7	39.23	Vertical	40	19.47
55.2685	17.91	-19.1	37.01	Vertical	40	22.09
119.4825	25.01	-19.9	44.91	Vertical	43.5	18.49

215.9975	15.2	-18.8	34	Vertical	43.5	28.3
427.4575	19.08	-12.5	31.58	Vertical	46	26.92
956.6895	18.11	-3.2	21.31	Vertical	46	27.89

For 802.11n(HT40)Channel No.:46

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
47.072	20.62	-18.7	39.32	Vertical	40	19.38
55.2685	18.01	-19.1	37.11	Vertical	40	21.99
120.0645	25.8	-20	45.8	Vertical	43.5	17.7
215.949	13.93	-18.8	32.73	Vertical	43.5	29.57
427.506	20.97	-12.5	33.47	Vertical	46	25.03
938.1625	18.25	-3.3	21.55	Vertical	46	27.75

For 802.11ac(VHT40)Channel No.:46

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
47.072	20.57	-18.7	39.27	Vertical	40	19.43
55.2685	17.85	-19.1	36.95	Vertical	40	22.15
119.4825	25.15	-19.9	45.05	Vertical	43.5	18.35
215.9975	15.59	-18.8	34.39	Vertical	43.5	27.91
422.5105	21.03	-12.7	33.73	Vertical	46	24.97
934.331	18.24	-3.3	21.54	Vertical	46	27.76

For 802.11ax(HE40)Channel No.:46

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
47.072	20.61	-18.7	39.31	Vertical	40	19.39
55.2685	17.94	-19.1	37.04	Vertical	40	22.06
120.016	22.79	-20	42.79	Vertical	43.5	20.71
215.9975	16.15	-18.8	34.95	Vertical	43.5	27.35
422.5105	21.03	-12.7	33.73	Vertical	46	24.97
915.707	18.05	-3.5	21.55	Vertical	46	27.95

For 802.11aChannel No.:52

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
47.072	20.62	-18.7	39.32	Vertical	40	19.38
55.2685	17.82	-19.1	36.92	Vertical	40	22.18
119.531	22.56	-19.9	42.46	Vertical	43.5	20.94

215.9975	16.63	-18.8	35.43	Vertical	43.5	26.87
422.462	19.56	-12.7	32.26	Vertical	46	26.44
865.0245	19.22	-4.3	23.52	Vertical	46	26.78

For 802.11n(HT20)Channel No.:52

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
47.072	20.57	-18.7	39.27	Vertical	40	19.43
59.3425	14.7	-19.5	34.2	Vertical	40	25.3
120.113	22.75	-20	42.75	Vertical	43.5	20.75
215.9975	15.65	-18.8	34.45	Vertical	43.5	27.85
429.9795	19.92	-12.5	32.42	Vertical	46	26.08
896.1615	17.88	-3.7	21.58	Vertical	46	28.12

For 802.11ac(VHT20)Channel No.:52

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
47.072	20.52	-18.7	39.22	Vertical	40	19.48
55.2685	17.71	-19.1	36.81	Vertical	40	22.29
120.1615	25.22	-20	45.22	Vertical	43.5	18.28
215.949	13.78	-18.8	32.58	Vertical	43.5	29.72
427.506	20.88	-12.5	33.38	Vertical	46	25.12
926.8135	18.11	-3.4	21.51	Vertical	46	27.89

For 802.11ax(HE20)Channel No.:52

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
47.072	20.58	-18.7	39.28	Vertical	40	19.42
55.2685	17.74	-19.1	36.84	Vertical	40	22.26
119.5795	25.31	-19.9	45.21	Vertical	43.5	18.19
215.9975	16.34	-18.8	35.14	Vertical	43.5	27.16
457.6245	13.47	-11.9	25.37	Vertical	46	32.53
912.9425	17.94	-3.5	21.44	Vertical	46	28.06

For 802.11aChannel No.:60

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
47.072	20.69	-18.7	39.39	Vertical	40	19.31
55.2685	17.88	-19.1	36.98	Vertical	40	22.12

120.0645	22.87	-20	42.87	Vertical	43.5	20.63
215.9975	16.4	-18.8	35.2	Vertical	43.5	27.11
427.506	20.98	-12.5	33.48	Vertical	46	25.02
933.555	18.25	-3.3	21.55	Vertical	46	27.75

For 802.11n(HT20)Channel No.:60

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
47.072	20.65	-18.7	39.35	Vertical	40	19.35
55.2685	17.83	-19.1	36.93	Vertical	40	22.17
120.113	25.39	-20	45.39	Vertical	43.5	18.11
215.949	13.88	-18.8	32.68	Vertical	43.5	29.62
422.5105	21.03	-12.7	33.73	Vertical	46	24.97
892.524	18.68	-3.8	22.48	Vertical	46	27.32

For 802.11ac(VHT20)Channel No.:60

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
47.072	20.65	-18.7	39.35	Vertical	40	19.35
55.2685	17.82	-19.1	36.92	Vertical	40	22.18
119.531	25.5	-19.9	45.4	Vertical	43.5	18
215.9975	16.22	-18.8	35.02	Vertical	43.5	27.28
429.9795	19.93	-12.5	32.43	Vertical	46	26.07
896.7435	17.8	-3.7	21.5	Vertical	46	28.2

For 802.11ax(HE20)Channel No.:60

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
47.072	20.62	-18.7	39.32	Vertical	40	19.38
55.2685	18.02	-19.1	37.12	Vertical	40	21.98
119.4825	24.58	-19.9	44.48	Vertical	43.5	18.92
215.9975	16.1	-18.8	34.9	Vertical	43.5	27.4
419.9885	20.03	-12.7	32.73	Vertical	46	25.97
957.3685	18.09	-3.2	21.29	Vertical	46	27.91

For 802.11aChannel No.:64

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
47.072	20.59	-18.7	39.29	Vertical	40	19.41
55.2685	17.84	-19.1	36.94	Vertical	40	22.16

120.016	25.87	-20	45.87	Vertical	43.5	17.63
215.9975	16.12	-18.8	34.92	Vertical	43.5	27.38
424.984	20.93	-12.6	33.53	Vertical	46	25.07
913.3305	18.11	-3.5	21.61	Vertical	46	27.89

For 802.11n(HT20)Channel No.:64

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
47.072	20.62	-18.7	39.32	Vertical	40	19.38
55.2685	17.83	-19.1	36.93	Vertical	40	22.17
120.016	25.26	-20	45.26	Vertical	43.5	18.24
215.9975	16.09	-18.8	34.89	Vertical	43.5	27.41
424.984	20.98	-12.6	33.58	Vertical	46	25.02
948.978	18.2	-3.2	21.4	Vertical	46	27.8

For 802.11ac(VHT20)Channel No.:64

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
47.072	20.63	-18.7	39.33	Vertical	40	19.37
55.2685	17.83	-19.1	36.93	Vertical	40	22.17
119.531	25.68	-19.9	45.58	Vertical	43.5	17.82
263.964	14.9	-17.3	32.2	Vertical	46	31.1
422.5105	21.09	-12.7	33.79	Vertical	46	24.91
886.122	17.58	-4	21.58	Vertical	46	28.42

For 802.11ax(HE20)Channel No.:64

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
53.3285	6.08	-19	25.08	Vertical	40	33.92
83.6895	11.72	-21	32.72	Vertical	40	28.28
119.5795	18.49	-19.9	38.39	Vertical	43.5	25.02
199.2165	5.46	-19.3	24.76	Vertical	43.5	38.04
422.5105	20.8	-12.7	33.5	Vertical	46	25.2
956.2045	18.17	-3.2	21.37	Vertical	46	27.83

For 802.11n(HT40)Channel No.:54

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

		(dB)	(dBuV/m)		(dBuV/m)	(dB)
46.7325	5.79	-18.7	24.49	Vertical	40	34.21
83.6895	10.05	-21	31.05	Vertical	40	29.95
119.628	19.07	-19.9	38.97	Vertical	43.5	24.43
187.4795	9.49	-20.1	29.59	Vertical	43.5	34.01
424.984	20.68	-12.6	33.28	Vertical	46	25.32
921.333	18.1	-3.4	21.5	Vertical	46	27.9

For 802.11ac(VHT40)Channel No.:54

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
33.5405	5.66	-20.1	25.76	Vertical	40	34.34
83.7865	13.03	-20.9	33.93	Vertical	40	26.97
119.628	17.39	-19.9	37.29	Vertical	43.5	26.11
187.4795	9.49	-20.1	29.59	Vertical	43.5	34.01
422.5105	20.73	-12.7	33.43	Vertical	46	25.27
904.4065	17.88	-3.6	21.48	Vertical	46	28.12

For 802.11ax(HE40)Channel No.:54

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
39.312	6.21	-19	25.21	Vertical	40	33.79
83.7865	13.07	-20.9	33.97	Vertical	40	26.93
119.6765	19.28	-19.9	39.18	Vertical	43.5	24.22
302.6185	8.38	-16.2	24.58	Vertical	46	37.62
422.5105	20.8	-12.7	33.5	Vertical	46	25.2
913.7185	18.1	-3.5	21.6	Vertical	46	27.9

For 802.11n(HT40)Channel No.:62

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
49.3515	4.7	-18.7	23.4	Vertical	40	35.3
83.9805	11.53	-20.9	32.43	Vertical	40	28.47
120.016	19.4	-20	39.4	Vertical	43.5	24.1
184.9575	7.6	-20.3	27.9	Vertical	43.5	35.9
422.5105	20.84	-12.7	33.54	Vertical	46	25.16
818.804	16.3	-5.1	21.4	Vertical	46	29.7

For 802.11ac(VHT40)Channel No.:62

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
39.1665	6.12	-19.1	25.22	Vertical	40	33.88
83.9805	11.86	-20.9	32.76	Vertical	40	28.14
120.016	19.43	-20	39.43	Vertical	43.5	24.07
187.4795	9.25	-20.1	29.35	Vertical	43.5	34.25
422.5105	20.82	-12.7	33.52	Vertical	46	25.18
943.3035	18.25	-3.3	21.55	Vertical	46	27.75

For 802.11ax(HE40)Channel No.:62

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
51.4855	6.68	-18.8	25.48	Vertical	40	33.32
84.029	12.3	-20.9	33.2	Vertical	40	27.7
120.016	17.36	-20	37.36	Vertical	43.5	26.14
187.4795	9.37	-20.1	29.47	Vertical	43.5	34.13
422.5105	20.91	-12.7	33.61	Vertical	46	25.09
920.266	18.13	-3.4	21.53	Vertical	46	27.87

For 802.11aChannel No.:100

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
39.9425	5.91	-19	24.91	Vertical	40	34.09
84.029	12.73	-20.9	33.63	Vertical	40	27.27
120.016	18.22	-20	38.22	Vertical	43.5	25.28
187.4795	9.32	-20.1	29.42	Vertical	43.5	34.18
424.984	20.66	-12.6	33.26	Vertical	46	25.34
940.9755	18.27	-3.3	21.57	Vertical	46	27.73

For 802.11n(HT20)Channel No.:100

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
40.0395	5.87	-18.9	24.77	Vertical	40	34.13
84.029	12.37	-20.9	33.27	Vertical	40	27.63
120.0645	19.11	-20	39.11	Vertical	43.5	24.39
184.9575	7.55	-20.3	27.85	Vertical	43.5	35.95
422.5105	20.75	-12.7	33.45	Vertical	46	25.25
929.3355	18.13	-3.3	21.43	Vertical	46	27.87

For 802.11ac(VHT20)Channel No.:100

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
45.5685	6.42	-18.8	25.22	Vertical	40	33.58
83.9805	11.1	-20.9	32	Vertical	40	28.9
120.016	19.14	-20	39.14	Vertical	43.5	24.36
300.0965	8.33	-16.2	24.53	Vertical	46	37.67
422.5105	20.82	-12.7	33.52	Vertical	46	25.18
928.414	18.23	-3.4	21.63	Vertical	46	27.77

For 802.11ax(HE20)Channel No.:100

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
39.4575	6.08	-19	25.08	Vertical	40	33.92
84.029	12.71	-20.9	33.61	Vertical	40	27.29
120.016	19.48	-20	39.48	Vertical	43.5	24.02
187.4795	9.45	-20.1	29.55	Vertical	43.5	34.05
419.9885	19.88	-12.7	32.58	Vertical	46	26.12
893.6395	17.73	-3.8	21.53	Vertical	46	28.27

For 802.11aChannel No.:120

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
43.9195	5.66	-18.8	24.46	Vertical	40	34.34
95.863	18.23	-19.3	37.53	Vertical	43.5	25.27
167.9825	14.14	-21.4	35.54	Vertical	43.5	29.36
215.949	13.8	-18.8	32.6	Vertical	43.5	29.7
507.4825	16.19	-10.8	26.99	Vertical	46	29.81
939.278	18.08	-3.3	21.38	Vertical	46	27.92

For 802.11n(HT20)Channel No.:120

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
45.617	6.57	-18.8	25.37	Vertical	40	33.43
96.1055	17.5	-19.3	36.8	Vertical	43.5	26
167.9825	14.25	-21.4	35.65	Vertical	43.5	29.25
215.949	13.87	-18.8	32.67	Vertical	43.5	29.63
512.478	17.03	-10.6	27.63	Vertical	46	28.97
949.366	18.17	-3.2	21.37	Vertical	46	27.83

For 802.11ac(VHT20)Channel No.:120

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
39.4575	6.11	-19	25.11	Vertical	40	33.89
95.572	17.47	-19.3	36.77	Vertical	43.5	26.03
167.9825	14.25	-21.4	35.65	Vertical	43.5	29.25
215.9975	16.14	-18.8	34.94	Vertical	43.5	27.36
519.9955	16.68	-10.5	27.18	Vertical	46	29.32
899.0715	17.62	-3.7	21.32	Vertical	46	28.38

For 802.11ax(HE20)Channel No.:120

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
40.0395	5.85	-18.9	24.75	Vertical	40	34.15
95.96	17.84	-19.3	37.14	Vertical	43.5	25.66
119.9675	14.67	-20	34.67	Vertical	43.5	28.83
215.9975	16.07	-18.8	34.87	Vertical	43.5	27.43
479.9345	14.16	-11.5	25.66	Vertical	46	31.84
907.947	17.75	-3.6	21.35	Vertical	46	28.25

For 802.11aChannel No.:140

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
38.8755	6.01	-19.1	25.11	Vertical	40	33.99
95.9115	17.4	-19.3	36.7	Vertical	43.5	26.1
119.9675	14.41	-20	34.41	Vertical	43.5	29.09
215.949	13.33	-18.8	32.13	Vertical	43.5	30.17
489.974	15.68	-11.2	26.88	Vertical	46	30.32
947.6685	18.14	-3.2	21.34	Vertical	46	27.86

For 802.11n(HT20)Channel No.:140

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
44.259	5.85	-18.8	24.65	Vertical	40	34.15
95.9115	18.18	-19.3	37.48	Vertical	43.5	25.32
167.9825	13.61	-21.4	35.01	Vertical	43.5	29.89
215.9975	14.73	-18.8	33.53	Vertical	43.5	28.77
492.496	16.01	-11.2	27.21	Vertical	46	29.99
948.299	18.27	-3.2	21.47	Vertical	46	27.73

For 802.11ac(VHT20)Channel No.:140

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
45.1805	6.37	-18.8	25.17	Vertical	40	33.63
95.863	17.86	-19.3	37.16	Vertical	43.5	25.64
167.9825	12.24	-21.4	33.64	Vertical	43.5	31.26
215.949	10.37	-18.8	29.17	Vertical	43.5	33.13
507.4825	15.99	-10.8	26.79	Vertical	46	30.01
859.447	16.85	-4.3	21.15	Vertical	46	29.15

For 802.11ax(HE20)Channel No.:140

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
51.3885	6.44	-18.8	25.24	Vertical	40	33.56
83.8835	14.4	-20.9	35.3	Vertical	40	25.6
167.9825	12.23	-21.4	33.63	Vertical	43.5	31.27
263.964	13.76	-17.3	31.06	Vertical	46	32.24
509.956	15.48	-10.7	26.18	Vertical	46	30.52
915.901	17.81	-3.5	21.31	Vertical	46	28.19

For 802.11n(HT40)Channel No.:102

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
44.4045	6.03	-18.8	24.83	Vertical	40	33.97
96.251	17.68	-19.3	36.98	Vertical	43.5	25.82
167.9825	12.13	-21.4	33.53	Vertical	43.5	31.37
215.9975	12.5	-18.8	31.3	Vertical	43.5	31
432.453	15.76	-12.4	28.16	Vertical	46	30.24
921.139	17.99	-3.4	21.39	Vertical	46	28.01

For 802.11ac(VHT40)Channel No.:102

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
52.019	6.46	-18.8	25.26	Vertical	40	33.54
95.8145	17.82	-19.3	37.12	Vertical	43.5	25.68
143.7325	12	-22	34	Vertical	43.5	31.5
263.964	13.6	-17.3	30.9	Vertical	46	32.4
434.975	17.9	-12.4	30.3	Vertical	46	28.1

909.984	19	-3.5	22.5	Vertical	46	27

For 802.11ax(HE40)Channel No.:102

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
50.7095	6.03	-18.7	24.73	Vertical	40	33.97
96.251	17.32	-19.3	36.62	Vertical	43.5	26.18
144.4115	11.99	-22	33.99	Vertical	43.5	31.51
264.74	13.18	-17.3	30.48	Vertical	46	32.82
515	17.13	-10.5	27.63	Vertical	46	28.87
930.0145	18.99	-3.3	22.29	Vertical	46	27.01

For 802.11n(HT40)Channel No.:118

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
44.55	6.1	-18.8	24.9	Vertical	40	33.9
84.223	14.71	-20.8	35.51	Vertical	40	25.29
144.363	11.02	-22	33.02	Vertical	43.5	32.48
264.74	13.4	-17.3	30.7	Vertical	46	32.6
484.9785	16.74	-11.3	28.04	Vertical	46	29.26
941.703	18.2	-3.3	21.5	Vertical	46	27.8

For 802.11ac(VHT40)Channel No.:118

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
38.342	5.68	-19.2	24.88	Vertical	40	34.32
84.223	14.7	-20.8	35.5	Vertical	40	25.3
144.4115	11.39	-22	33.39	Vertical	43.5	32.11
264.6915	13.38	-17.3	30.68	Vertical	46	32.62
432.453	15.76	-12.4	28.16	Vertical	46	30.24
938.4535	18.09	-3.3	21.39	Vertical	46	27.91

For 802.11ax(HE40)Channel No.:118

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
44.065	5.7	-18.8	24.5	Vertical	40	34.3
96.251	17.85	-19.3	37.15	Vertical	43.5	25.65
144.363	11.73	-22	33.73	Vertical	43.5	31.77
264.6915	13.38	-17.3	30.68	Vertical	46	32.62

434.975	17.8	-12.4	30.2	Vertical	46	28.2
897.0345	17.58	-3.7	21.28	Vertical	46	28.42

For 802.11n(HT40)Channel No.:142

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
38.73	5.99	-19.1	25.09	Vertical	40	34.01
96.251	17.72	-19.3	37.02	Vertical	43.5	25.78
144.363	10.04	-22	32.04	Vertical	43.5	33.46
264.74	12.95	-17.3	30.25	Vertical	46	33.05
482.505	17.14	-11.4	28.54	Vertical	46	28.86
942.479	19.5	-3.3	22.8	Vertical	46	26.5

For 802.11ac(VHT40)Channel No.:142

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
40.2335	5.61	-19	24.61	Vertical	40	34.39
96.251	17.83	-19.3	37.13	Vertical	43.5	25.67
144.363	11.54	-22	33.54	Vertical	43.5	31.96
264.74	13.23	-17.3	30.53	Vertical	46	32.77
512.478	16.66	-10.6	27.26	Vertical	46	29.34
931.615	18.07	-3.3	21.37	Vertical	46	27.93

For 802.11ax(HE40)Channel No.:142

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
33.88	5.47	-20	25.47	Vertical	40	34.53
96.251	17.81	-19.3	37.11	Vertical	43.5	25.69
144.4115	11.98	-22	33.98	Vertical	43.5	31.52
264.74	12.89	-17.3	30.19	Vertical	46	33.11
437.497	17.83	-12.4	30.23	Vertical	46	28.17
931.324	18.06	-3.3	21.36	Vertical	46	27.94

For 802.11aChannel No.:149

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
51.922	6.44	-18.8	25.24	Vertical	40	33.56
96.251	17.04	-19.3	36.34	Vertical	43.5	26.46

144.4115	11.85	-22	33.85	Vertical	43.5	31.65
264.74	13.16	-17.3	30.46	Vertical	46	32.84
517.4735	16.34	-10.5	26.84	Vertical	46	29.66
949.2205	18.12	-3.2	21.32	Vertical	46	27.88

For 802.11n(HT20)Channel No.:149

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
51.243	6.33	-18.8	25.13	Vertical	40	33.67
84.223	14.54	-20.8	35.34	Vertical	40	25.46
144.4115	11.9	-22	33.9	Vertical	43.5	31.6
264.6915	12.75	-17.3	30.05	Vertical	46	33.25
515	17.05	-10.5	27.55	Vertical	46	28.95
952.567	18.21	-3.2	21.41	Vertical	46	27.79

For 802.11ac(VHT20)Channel No.:149

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
38.439	5.67	-19.2	24.87	Vertical	40	34.33
84.223	14.45	-20.8	35.25	Vertical	40	25.55
144.4115	11.82	-22	33.82	Vertical	43.5	31.68
264.74	13.18	-17.3	30.48	Vertical	46	32.82
437.497	18	-12.4	30.4	Vertical	46	28
929.384	18.08	-3.3	21.38	Vertical	46	27.92

For 802.11ax(HE20)Channel No.:149

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
47.072	15.82	-18.7	34.52	Vertical	40	24.18
96.2995	23.89	-19.3	43.19	Vertical	43.5	19.61
156.488	15.11	-21.8	36.91	Vertical	43.5	28.39
263.964	21.6	-17.3	38.9	Vertical	46	24.4
510.0045	17.35	-10.7	28.05	Vertical	46	28.65
950.3845	17.82	-3.2	21.02	Vertical	46	28.18

For 802.11aChannel No.:157

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

		(dB)	(dBuV/m)		(dBuV/m)	(dB)
47.072	15.87	-18.7	34.57	Vertical	40	24.13
96.348	24.36	-19.3	43.66	Vertical	43.5	19.14
156.5365	16.59	-21.8	38.39	Vertical	43.5	26.91
263.964	21.6	-17.3	38.9	Vertical	46	24.4
515	17.31	-10.5	27.81	Vertical	46	28.69
957.708	17.67	-3.2	20.87	Vertical	46	28.33

For 802.11n(HT20)Channel No.:157

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
47.072	15.84	-18.7	34.54	Vertical	40	24.16
95.863	23.3	-19.3	42.6	Vertical	43.5	20.2
156.5365	16.84	-21.8	38.64	Vertical	43.5	26.66
263.964	21.58	-17.3	38.88	Vertical	46	24.42
500.0135	15.5	-11	26.5	Vertical	46	30.5
956.6895	17.73	-3.2	20.93	Vertical	46	28.27

For 802.11ac(VHT20)Channel No.:157

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
47.072	15.84	-18.7	34.54	Vertical	40	24.16
96.2995	23.98	-19.3	43.28	Vertical	43.5	19.52
156.488	15.49	-21.8	37.29	Vertical	43.5	28.01
263.964	21.6	-17.3	38.9	Vertical	46	24.4
439.9705	17.1	-12.3	29.4	Vertical	46	28.9
931.8575	17.91	-3.3	21.21	Vertical	46	28.09

For 802.11ax(HE20)Channel No.:157

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
51.146	13.01	-18.7	31.71	Vertical	40	26.99
96.2995	23.36	-19.3	42.66	Vertical	43.5	20.14
156.5365	16.91	-21.8	38.71	Vertical	43.5	26.59
263.964	21.92	-17.3	39.22	Vertical	46	24.08
515	17.32	-10.5	27.82	Vertical	46	28.68
906.6375	17.6	-3.6	21.2	Vertical	46	28.4

For 802.11aChannel No.:165

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
47.072	16.11	-18.7	34.81	Vertical	40	23.89
96.2995	23.92	-19.3	43.22	Vertical	43.5	19.58
156.5365	16.61	-21.8	38.41	Vertical	43.5	26.89
263.964	21.56	-17.3	38.86	Vertical	46	24.44
512.478	16.98	-10.6	27.58	Vertical	46	29.02
869.5835	16.74	-4.3	21.04	Vertical	46	29.26

For 802.11n(HT20)Channel No.:165

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
47.072	16.15	-18.7	34.85	Vertical	40	23.85
96.348	24.33	-19.3	43.63	Vertical	43.5	19.17
156.5365	16.36	-21.8	38.16	Vertical	43.5	27.14
263.964	21.32	-17.3	38.62	Vertical	46	24.68
505.009	17.13	-10.9	28.03	Vertical	46	28.87
904.746	17.43	-3.6	21.03	Vertical	46	28.57

For 802.11ac(VHT20)Channel No.:165

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
47.072	15.99	-18.7	34.69	Vertical	40	24.01
95.9115	24.22	-19.3	43.52	Vertical	43.5	19.28
155.8575	15.57	-21.9	37.47	Vertical	43.5	27.93
263.964	21.35	-17.3	38.65	Vertical	46	24.65
437.497	18.55	-12.4	30.95	Vertical	46	27.45
884.764	17.06	-4	21.06	Vertical	46	28.94

For 802.11ax(HE20)Channel No.:165

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
47.072	15.88	-18.7	34.58	Vertical	40	24.12
96.2995	22.22	-19.3	41.52	Vertical	43.5	21.28
156.585	17.34	-21.8	39.14	Vertical	43.5	26.16
263.964	21.48	-17.3	38.78	Vertical	46	24.52
510.0045	17.41	-10.7	28.11	Vertical	46	28.59
928.899	17.83	-3.3	21.13	Vertical	46	28.17

For 802.11n(HT40)Channel No.:151

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
47.072	15.95	-18.7	34.65	Vertical	40	24.05
95.9115	24.32	-19.3	43.62	Vertical	43.5	19.18
155.8575	15.35	-21.9	37.25	Vertical	43.5	28.15
263.964	20.04	-17.3	37.34	Vertical	46	25.96
515	17.52	-10.5	28.02	Vertical	46	28.48
912.991	17.7	-3.5	21.2	Vertical	46	28.3

For 802.11ac(VHT40)Channel No.:151

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
47.072	15.89	-18.7	34.59	Vertical	40	24.11
96.348	24.34	-19.3	43.64	Vertical	43.5	19.16
155.906	16.07	-21.9	37.97	Vertical	43.5	27.43
263.964	20.54	-17.3	37.84	Vertical	46	25.46
377.745	11.36	-13.9	25.26	Vertical	46	34.64
914.252	17.76	-3.5	21.26	Vertical	46	28.24

For 802.11ax(HE40)Channel No.:151

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
47.072	15.89	-18.7	34.59	Vertical	40	24.11
95.9115	23.52	-19.3	42.82	Vertical	43.5	19.98
167.9825	17.03	-21.4	38.43	Vertical	43.5	26.47
263.964	20.94	-17.3	38.24	Vertical	46	25.06
504.9605	16.83	-10.9	27.73	Vertical	46	29.17
926.086	17.81	-3.4	21.21	Vertical	46	28.19

For 802.11n(HT40)Channel No.:159

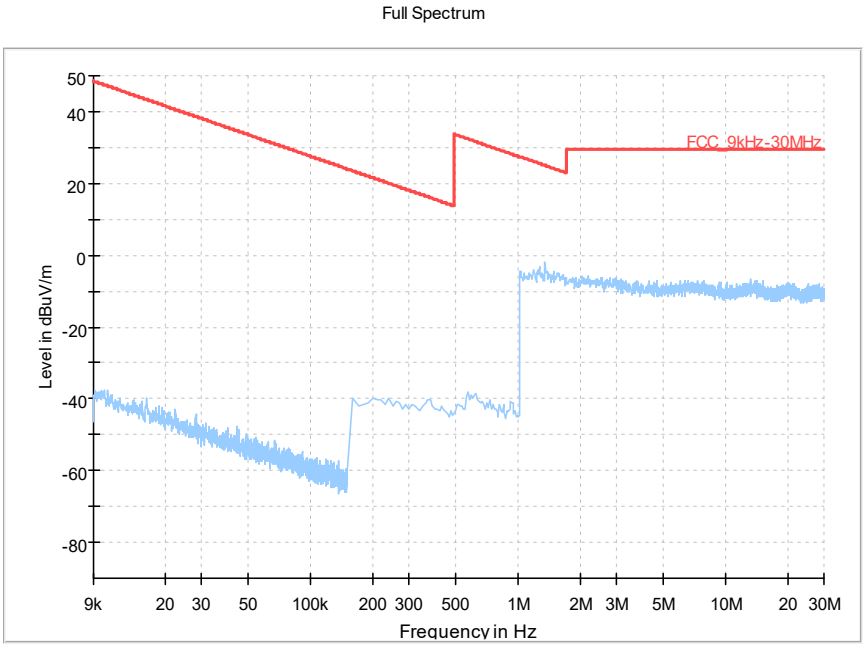
Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
47.072	15.86	-18.7	34.56	Vertical	40	24.14
96.348	24.12	-19.3	43.42	Vertical	43.5	19.38
155.8575	11.27	-21.9	33.17	Vertical	43.5	32.23
263.964	21.05	-17.3	38.35	Vertical	46	24.95
517.4735	17.02	-10.5	27.52	Vertical	46	28.98
953.4885	17.84	-3.2	21.04	Vertical	46	28.16

For 802.11ac(VHT40)Channel No.:159

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
47.072	15.89	-18.7	34.59	Vertical	40	24.11
96.3965	24.4	-19.3	43.7	Vertical	43.5	19.1
167.9825	16.84	-21.4	38.24	Vertical	43.5	26.66
263.964	21.29	-17.3	38.59	Vertical	46	24.71
498.8495	15.7	-11	26.7	Vertical	46	30.3
904.3095	17.4	-3.6	21	Vertical	46	28.6

For 802.11ax(HE40)Channel No.:159

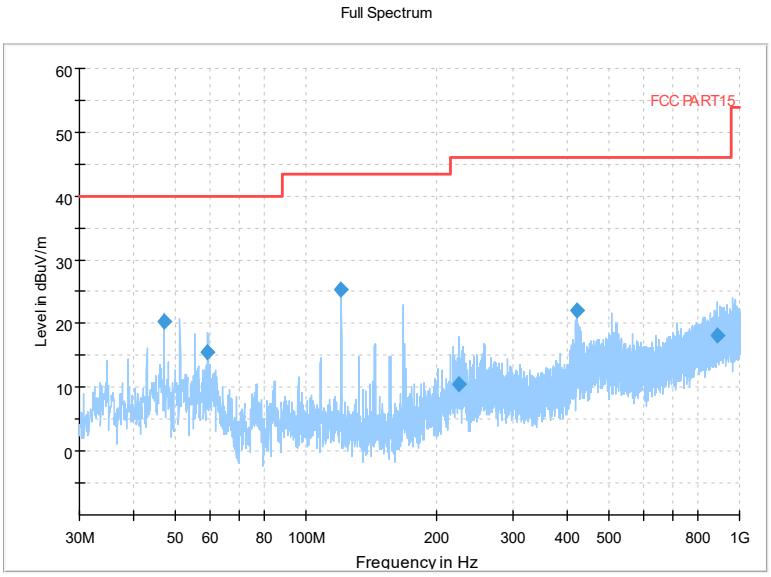
Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
47.072	15.87	-18.7	34.57	Vertical	40	24.13
95.96	24.4	-19.3	43.7	Vertical	43.5	19.1
156.585	14.37	-21.8	36.17	Vertical	43.5	29.13
263.964	20.96	-17.3	38.26	Vertical	46	25.04
499.965	15.71	-11	26.71	Vertical	46	30.29
957.9505	17.68	-3.2	20.88	Vertical	46	28.32



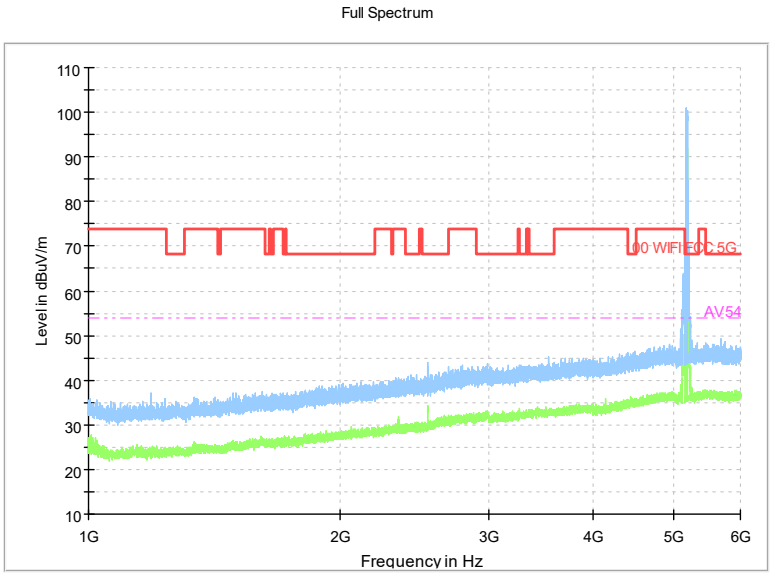
Frequency Range: 9kHz -30MHz
Detector: QP mode

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.

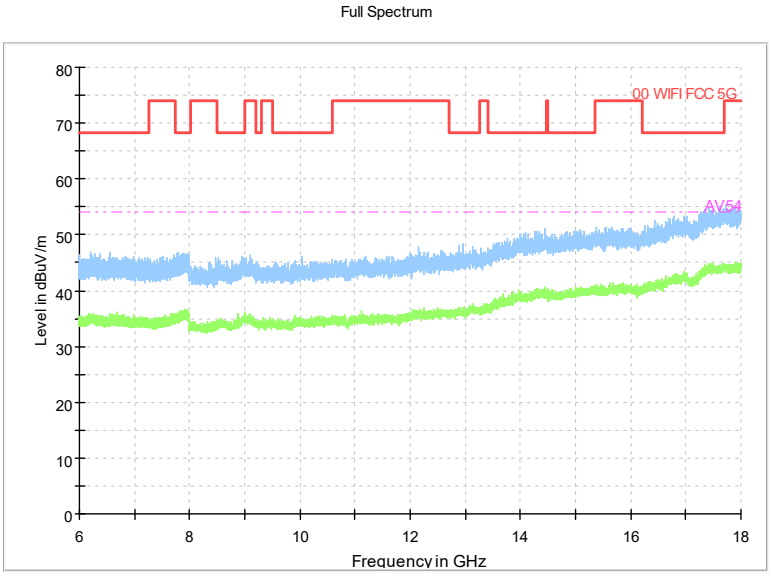
Carrier frequency (MHz): 5180
Channel No.:36



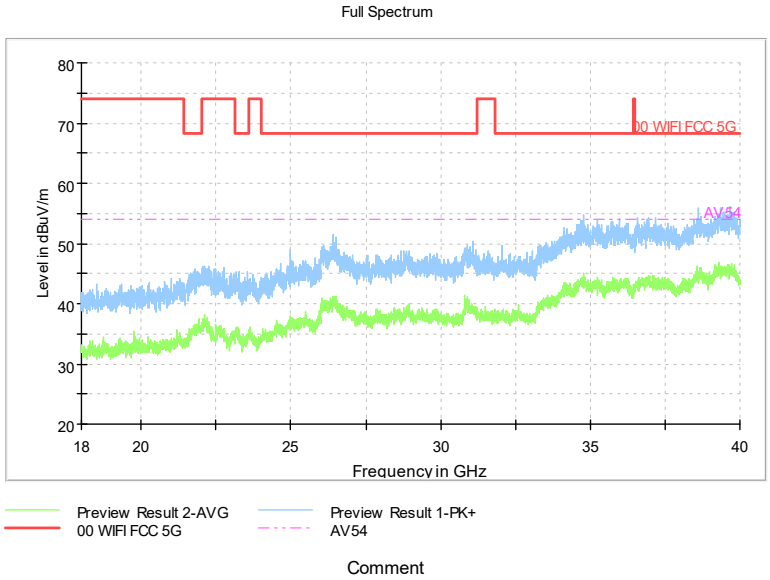
Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11a



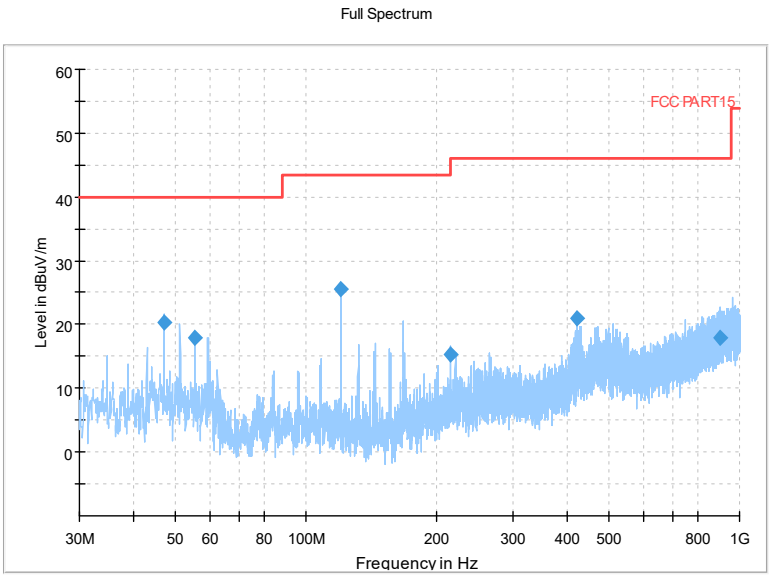
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



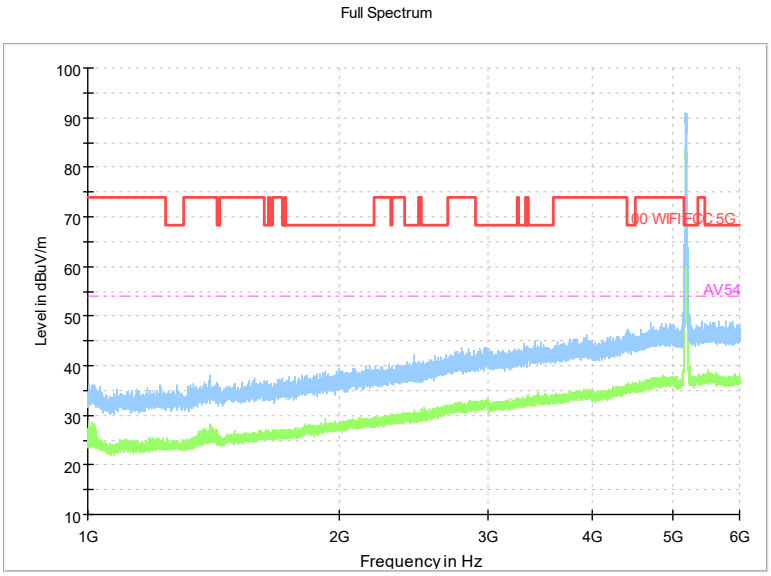
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



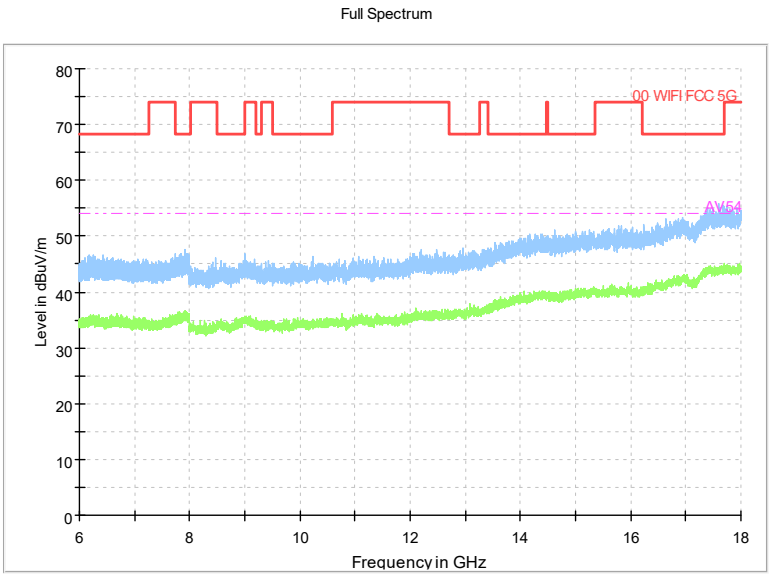
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



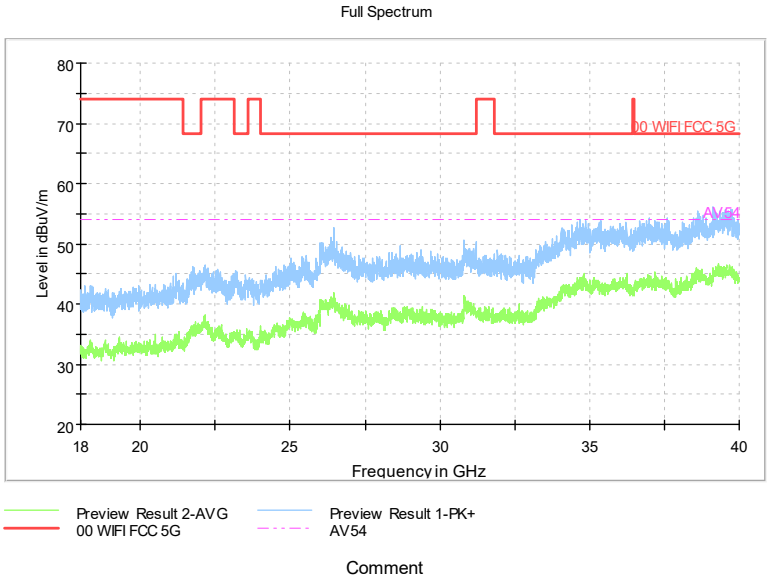
Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11n(HT20)



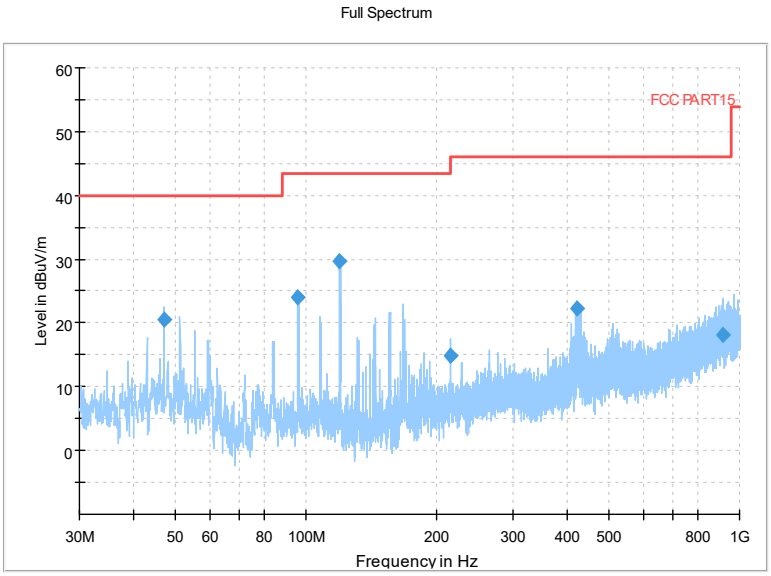
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



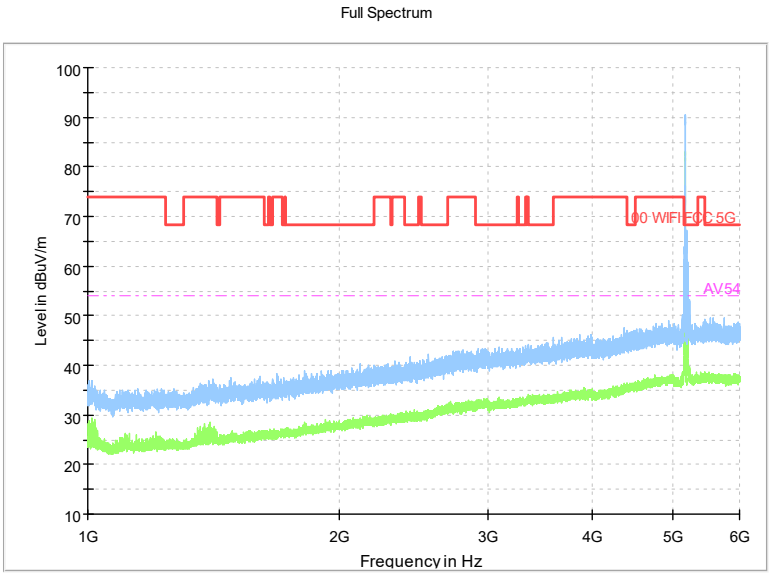
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



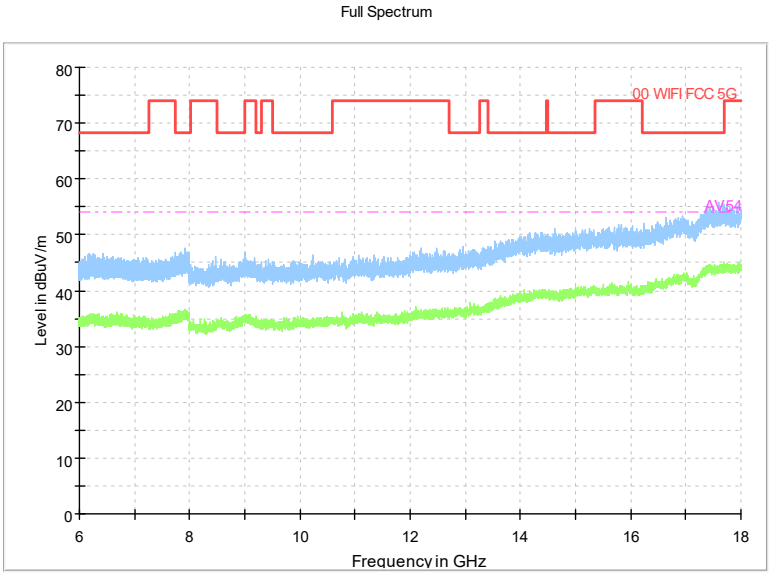
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



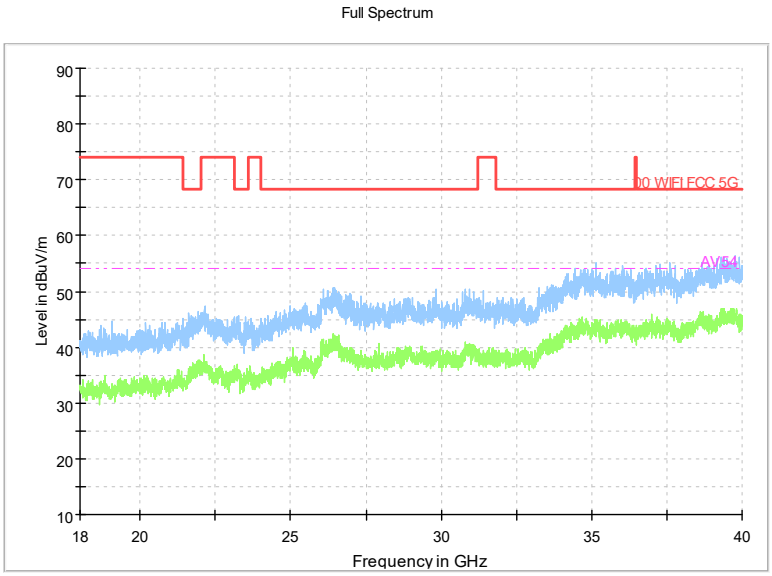
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT20)



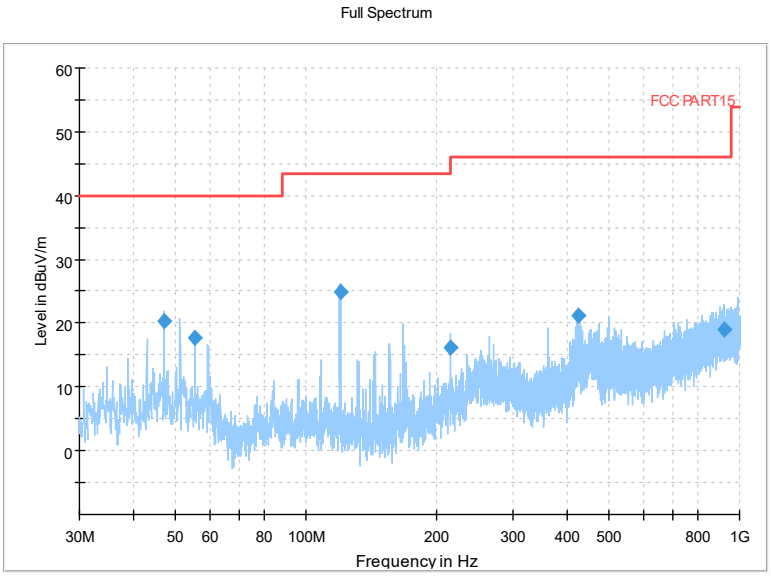
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)



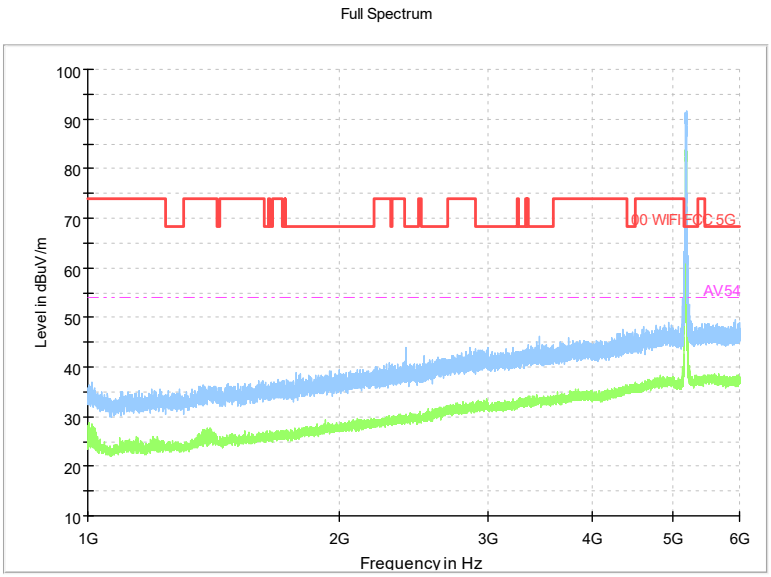
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)



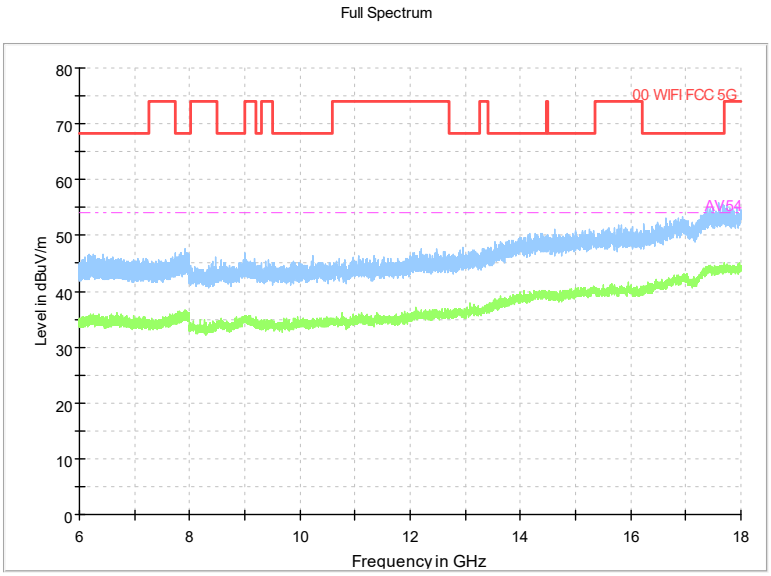
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)



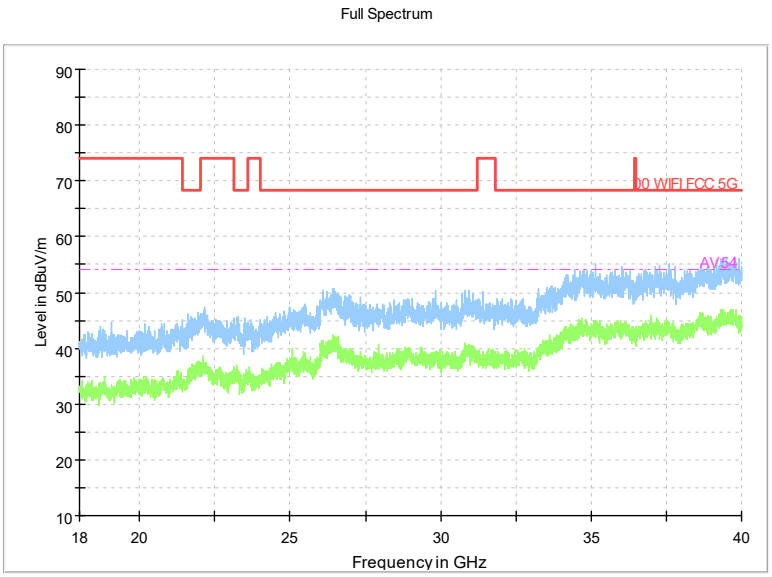
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ax(HE20)



Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE20)

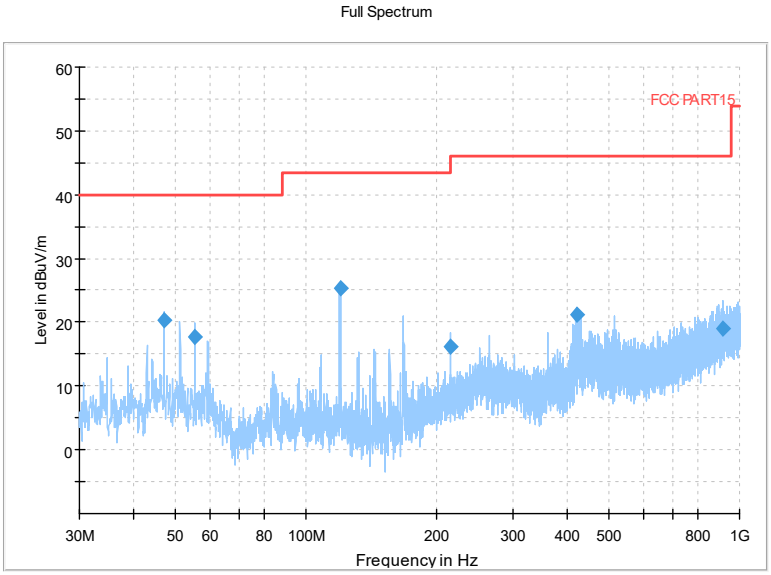


Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE20)

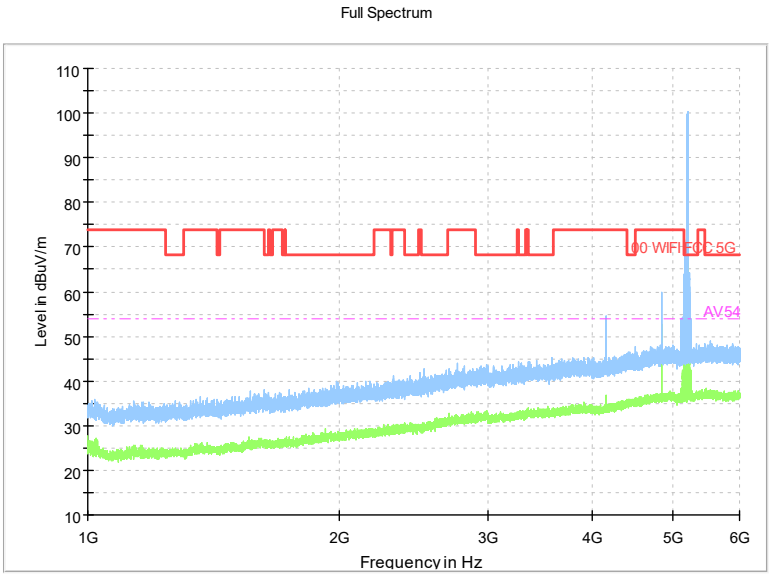


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE20)

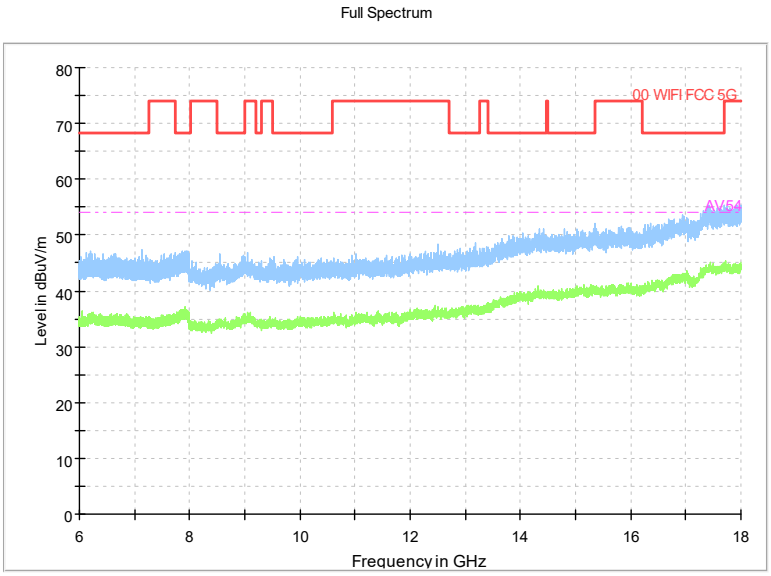
Carrier frequency (MHz): 5220
Channel No.44



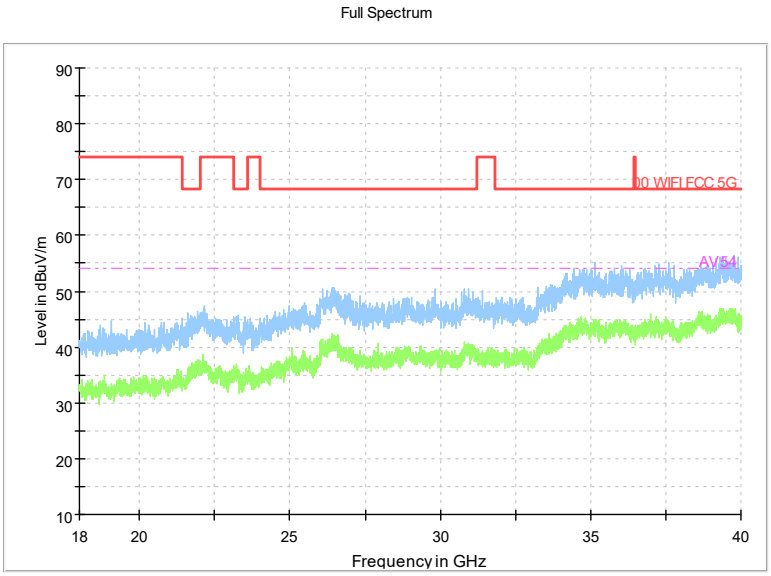
Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11a



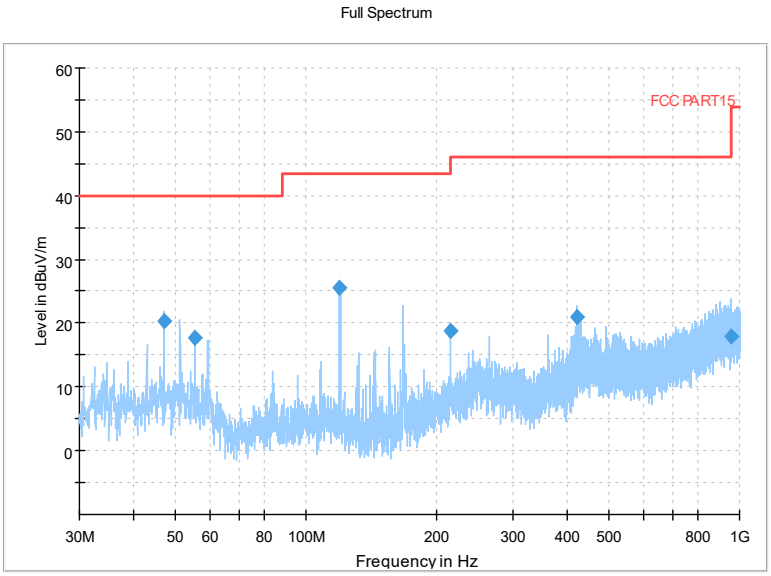
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



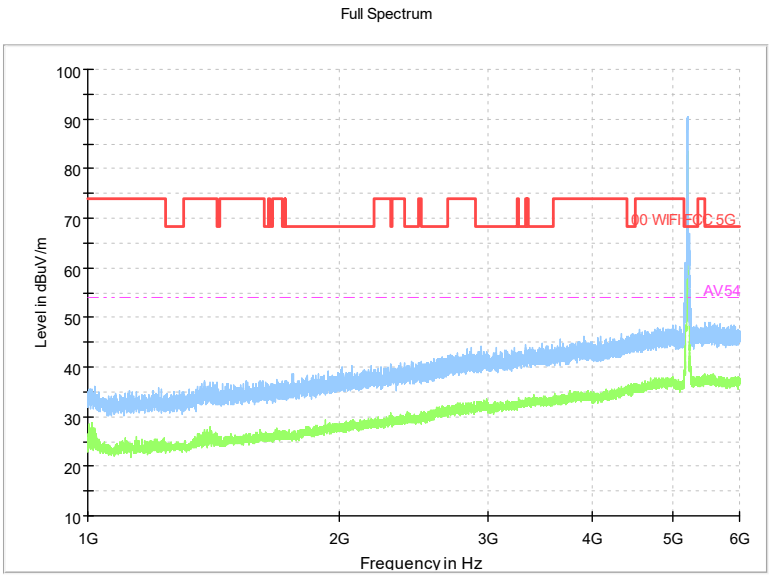
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



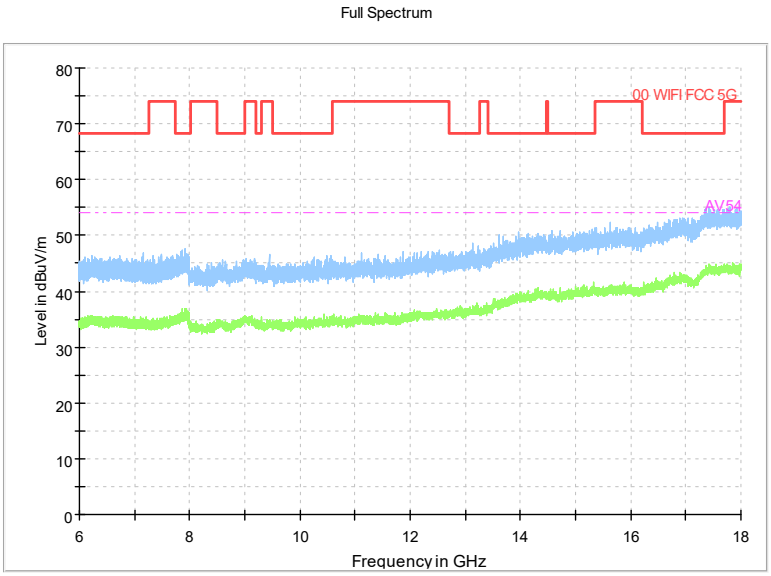
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



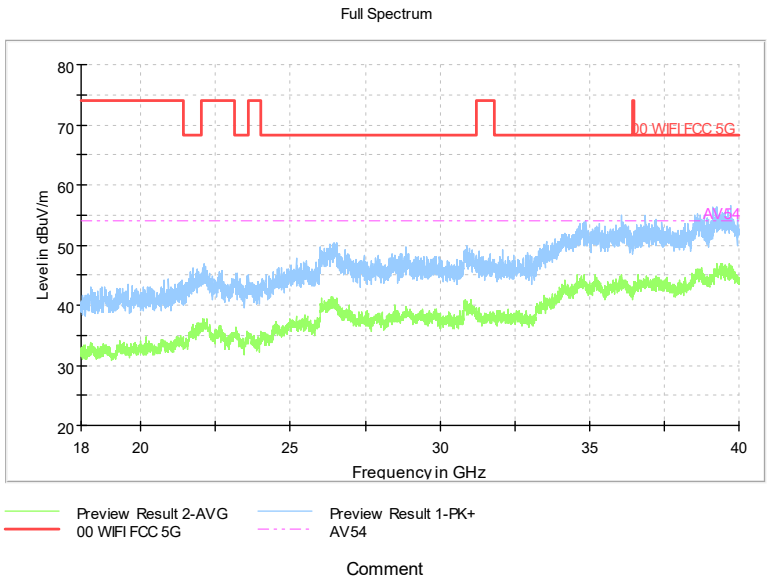
Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11n(HT20)



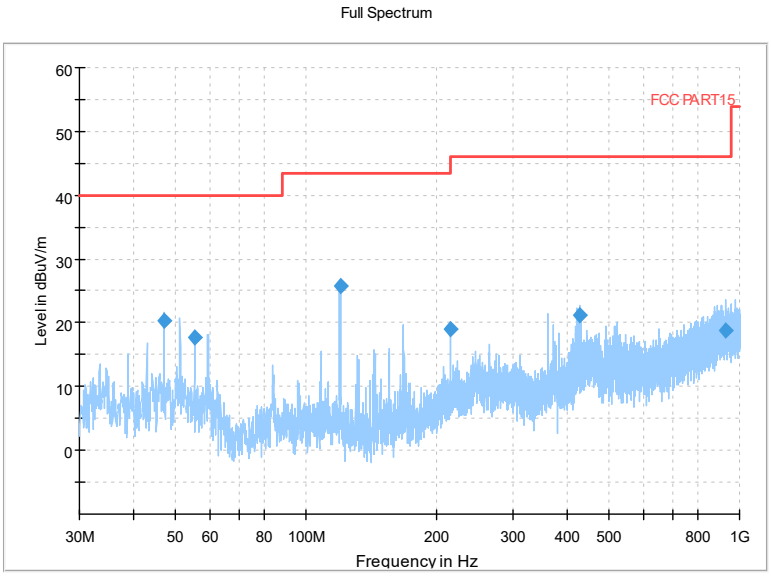
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



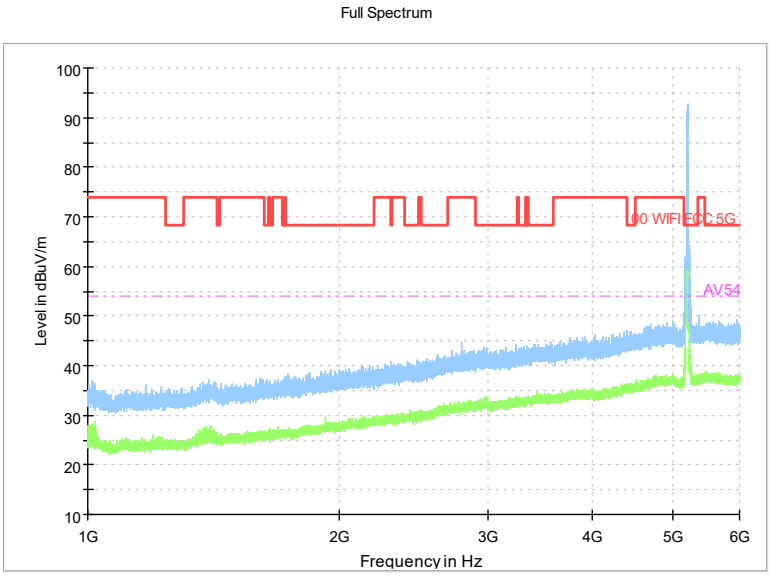
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



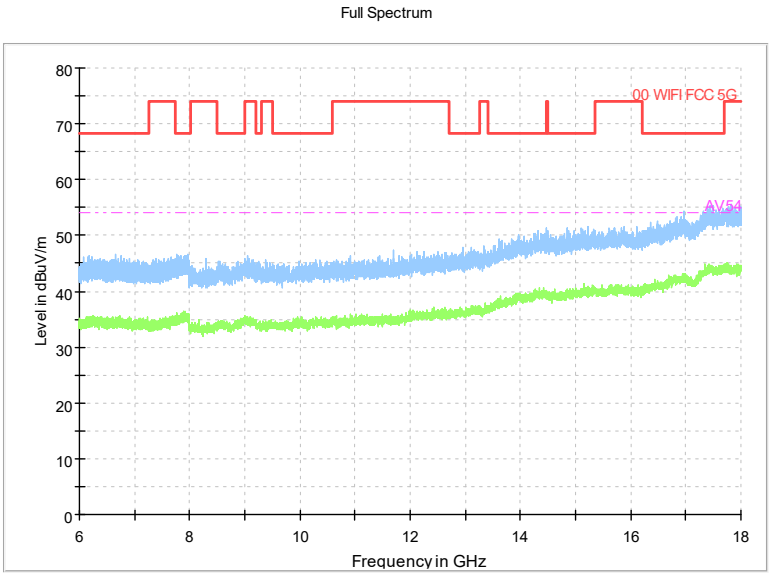
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



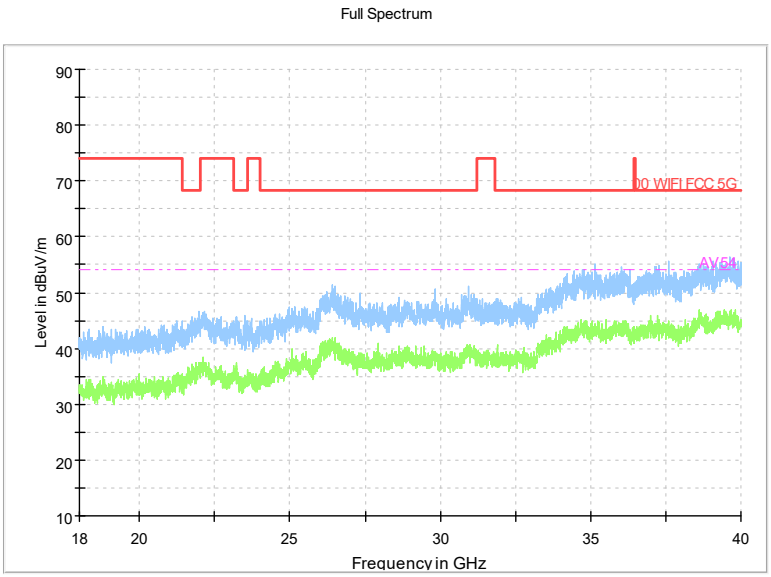
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT20)



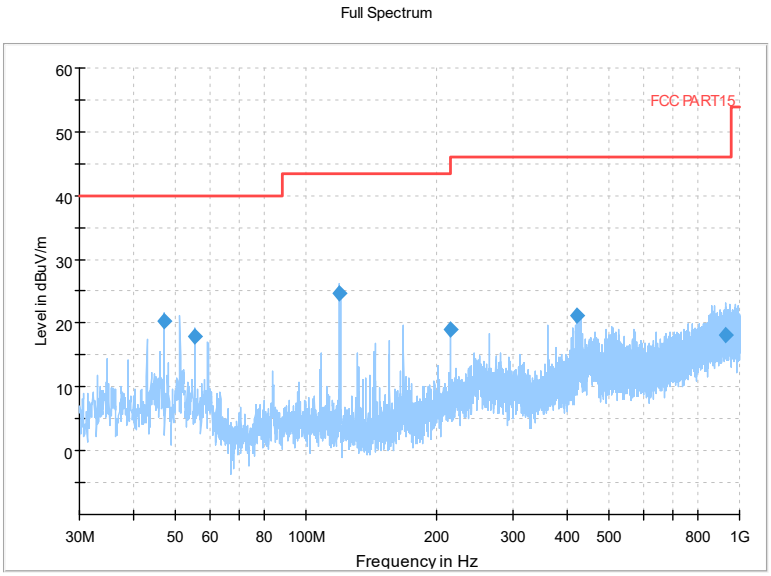
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)



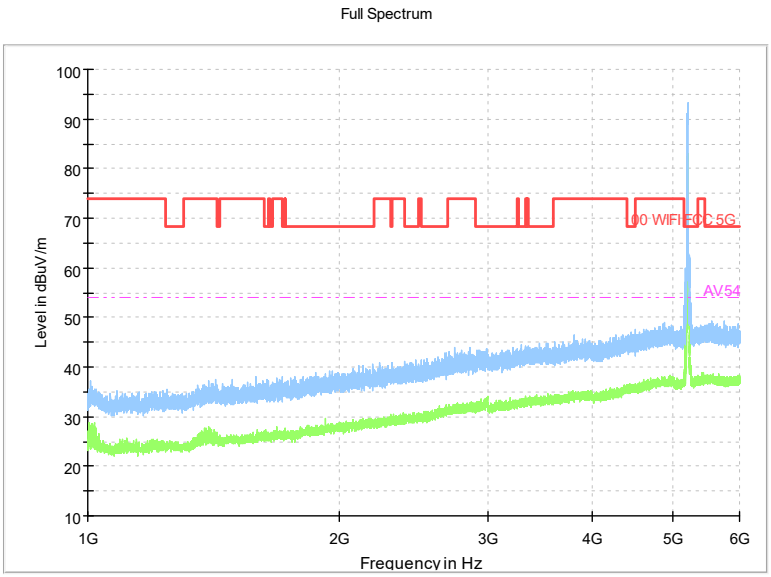
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)



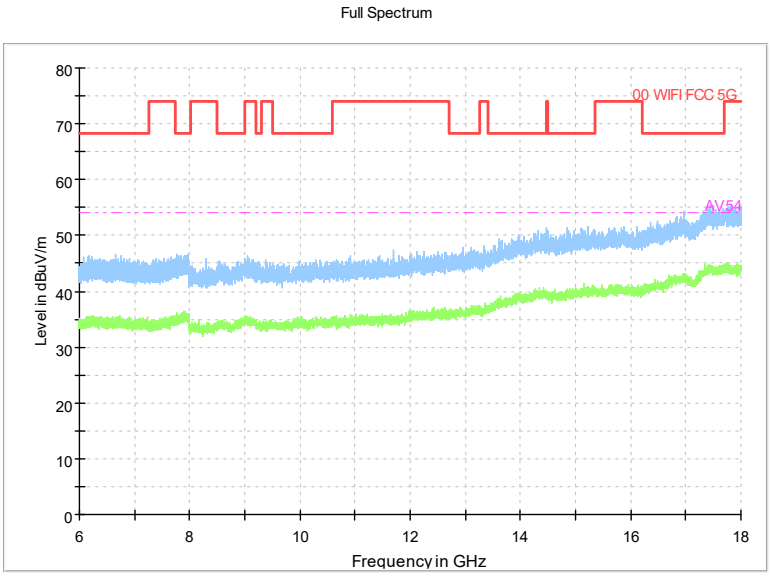
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)



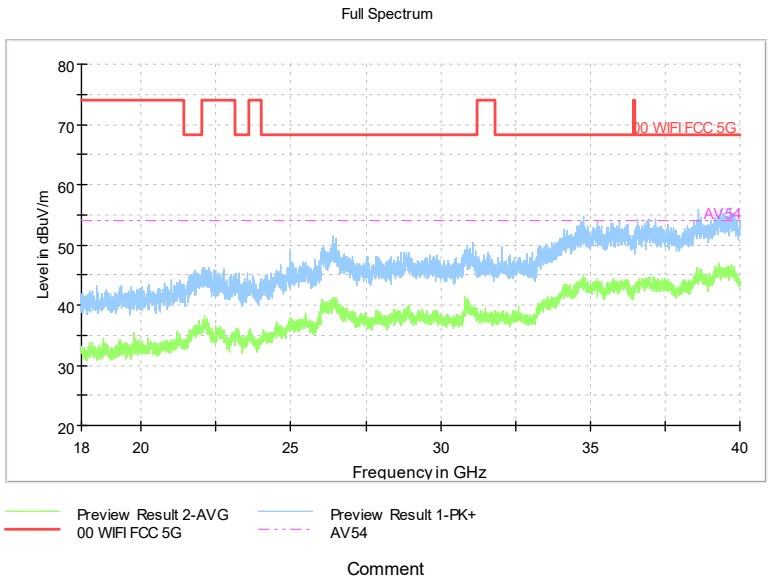
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ax(HE20)



Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE20)

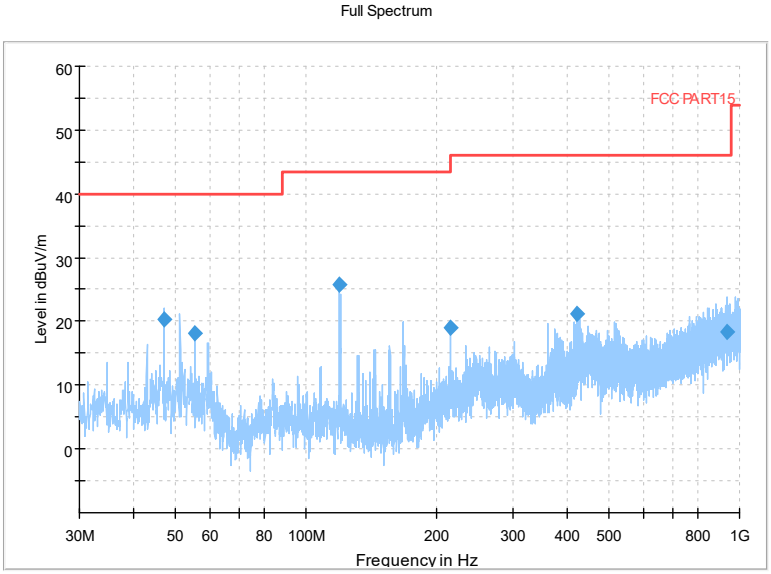


Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE20)

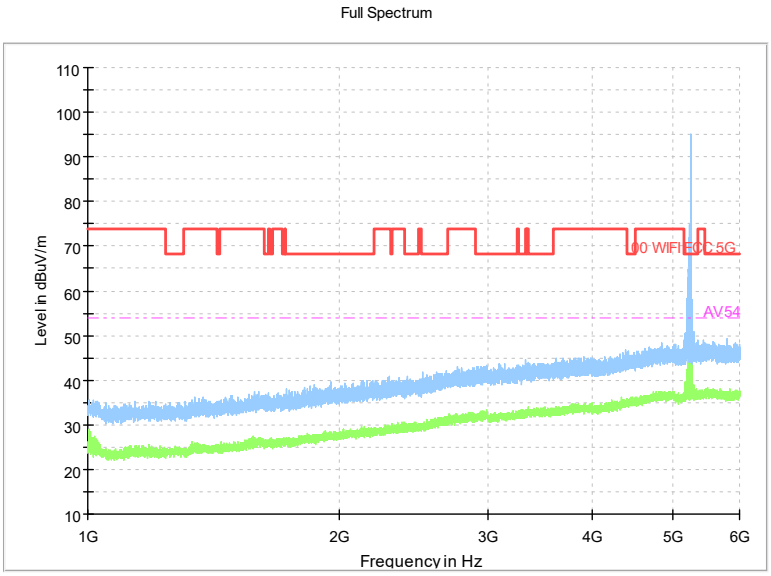


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE20)

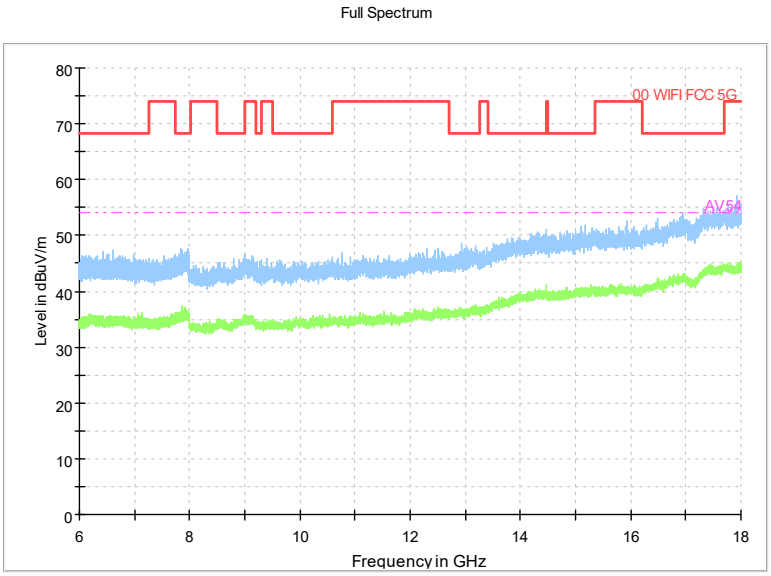
Carrier frequency (MHz): 5240
Channel No.:48



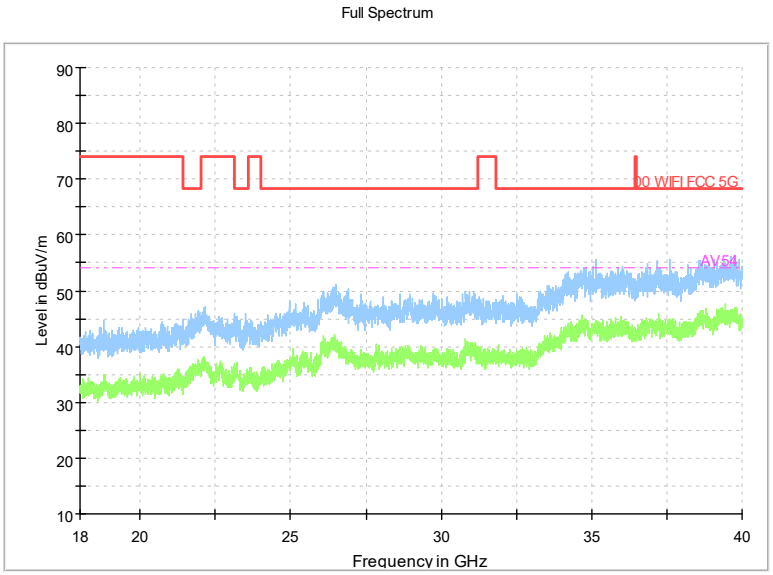
Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11a



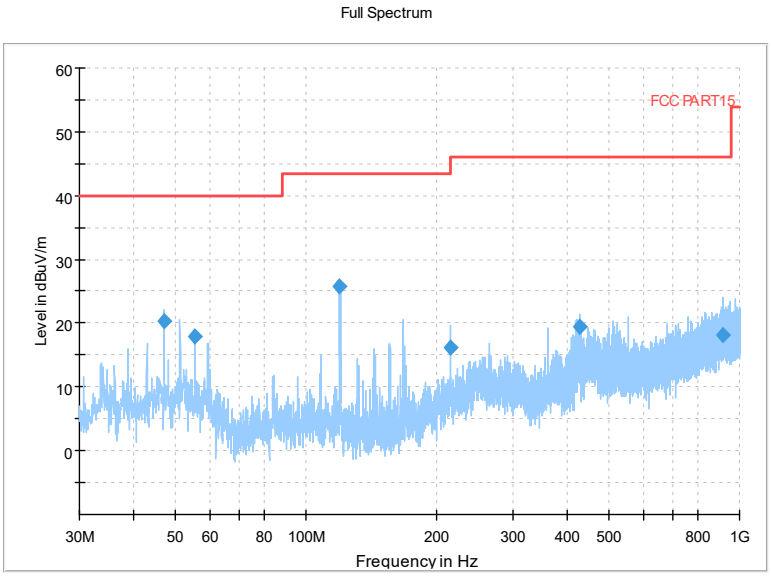
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



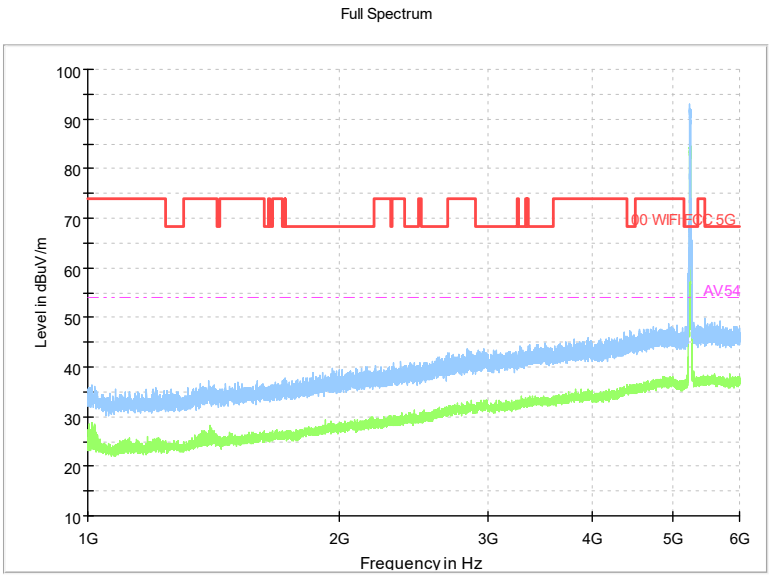
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



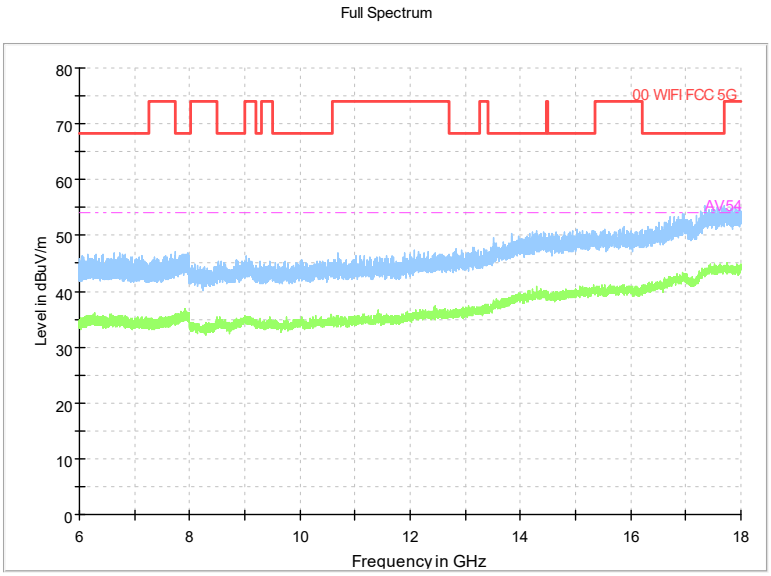
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



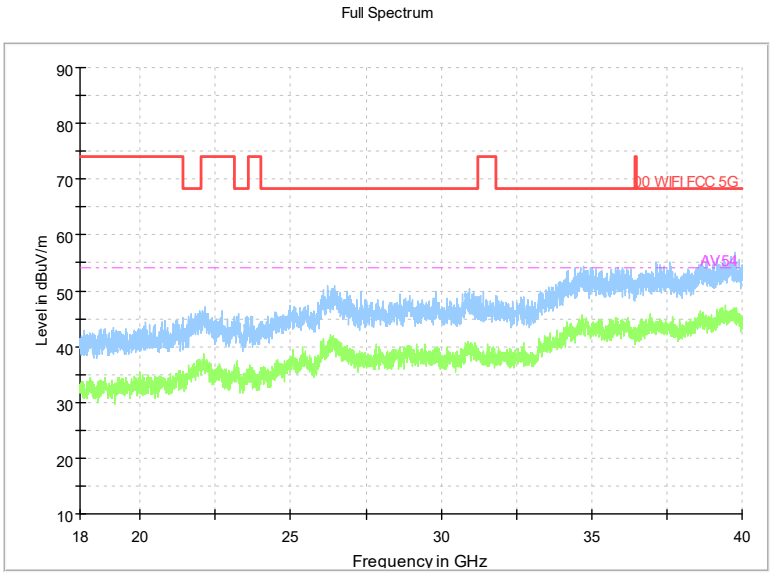
Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11n(HT20)



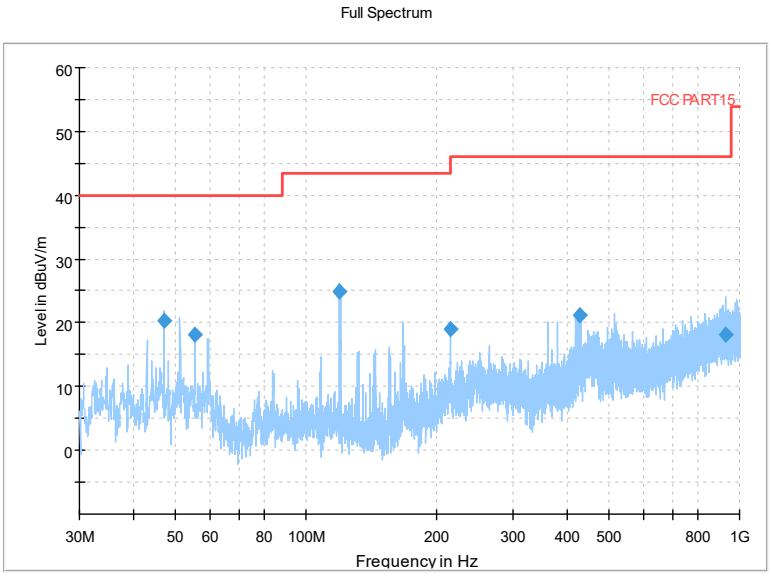
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



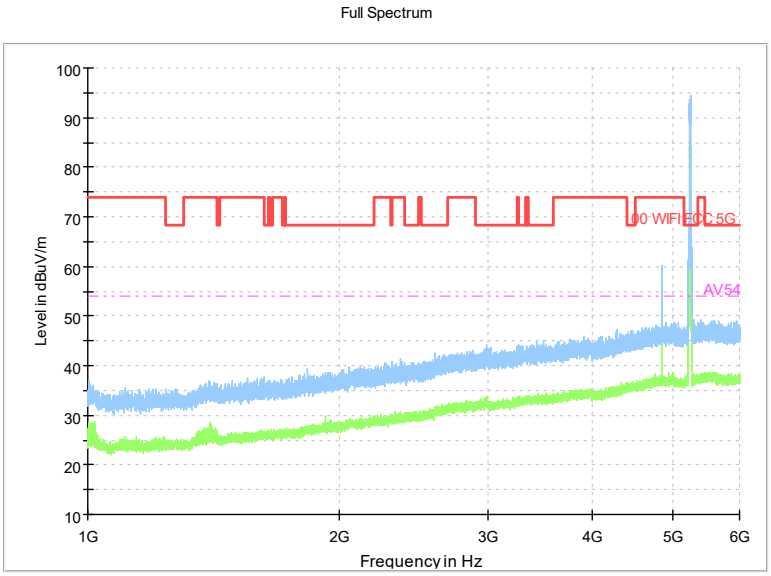
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



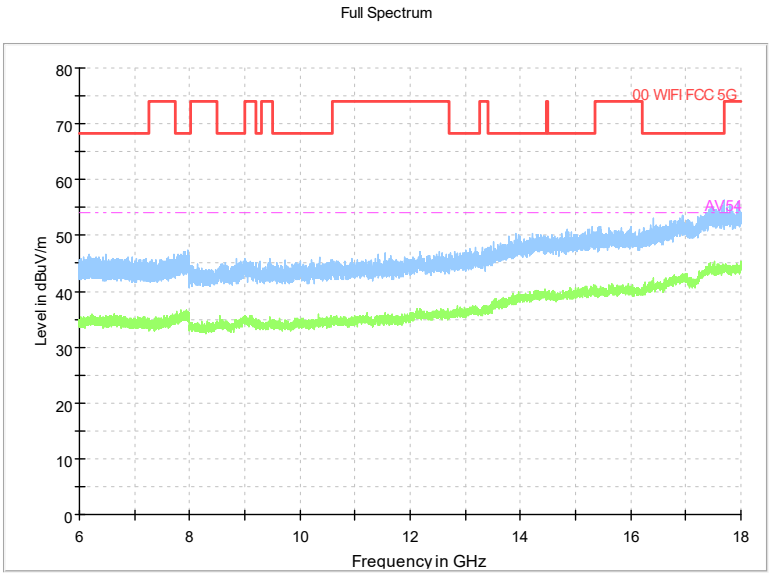
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



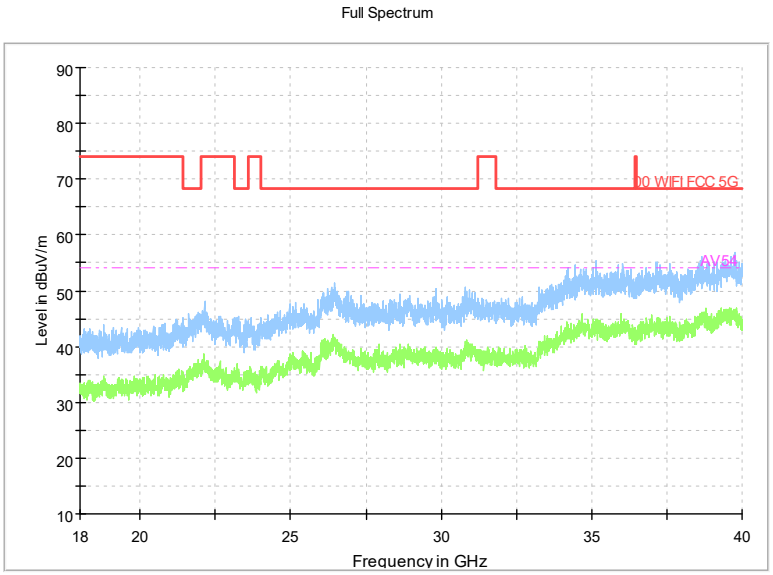
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT20)



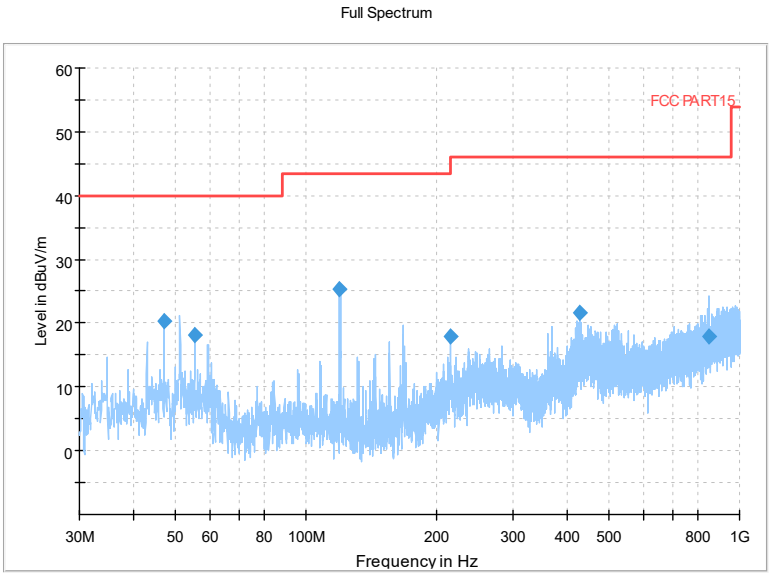
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)



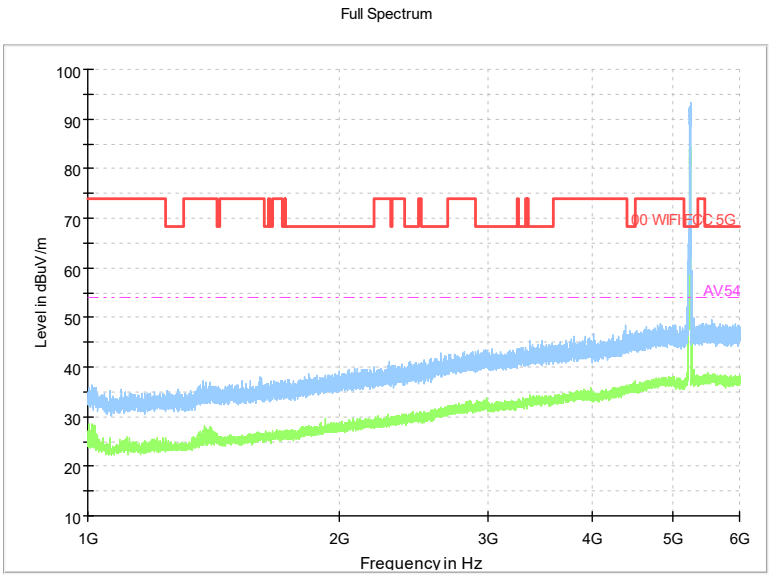
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)



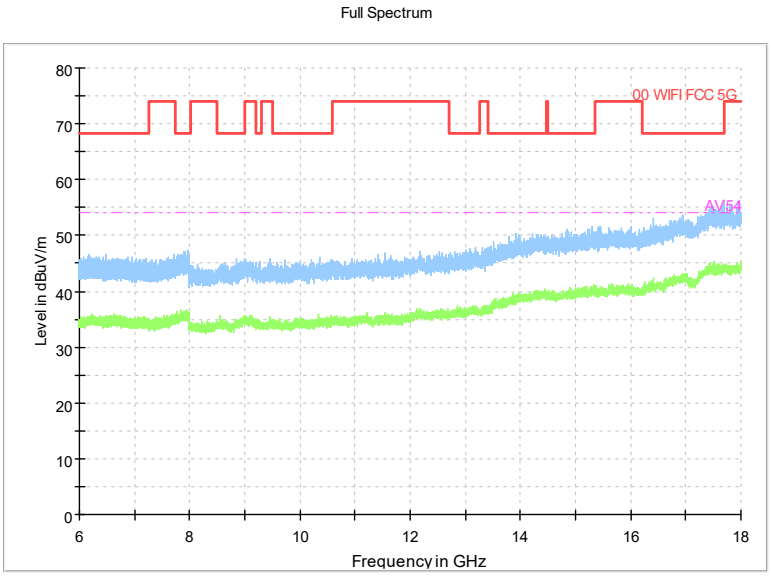
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)



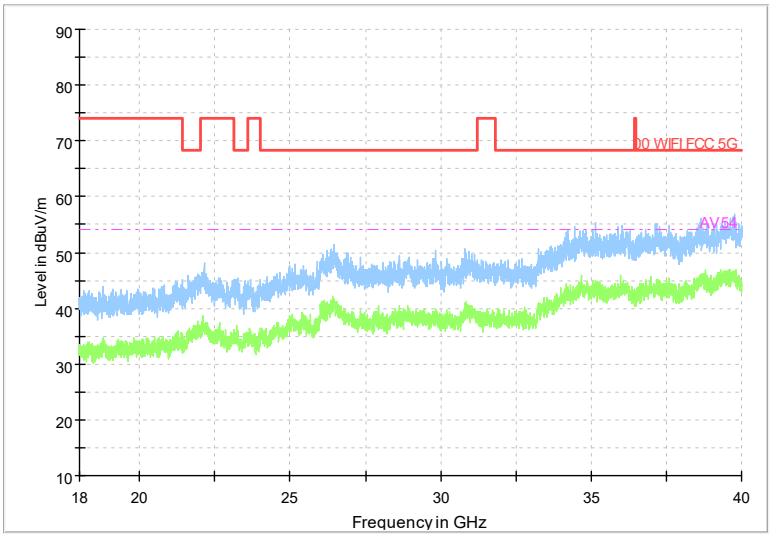
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ax(HE20)



Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE20)

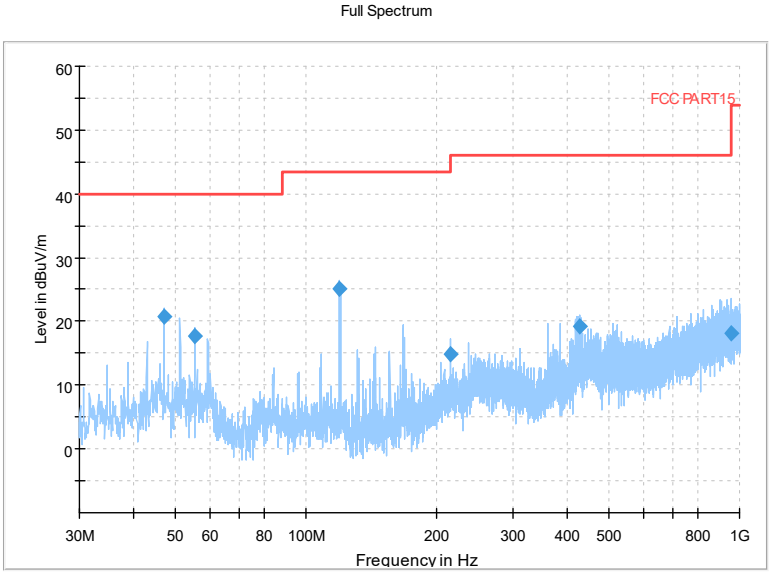


Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE20)

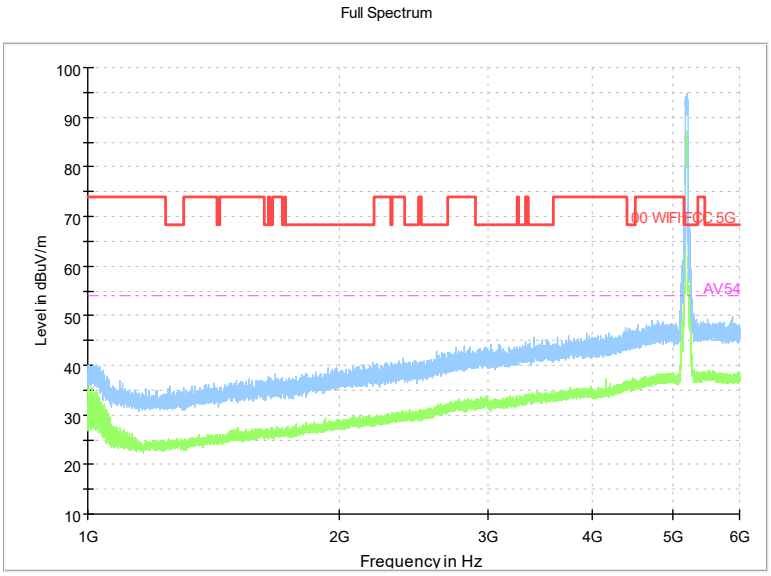


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE20)

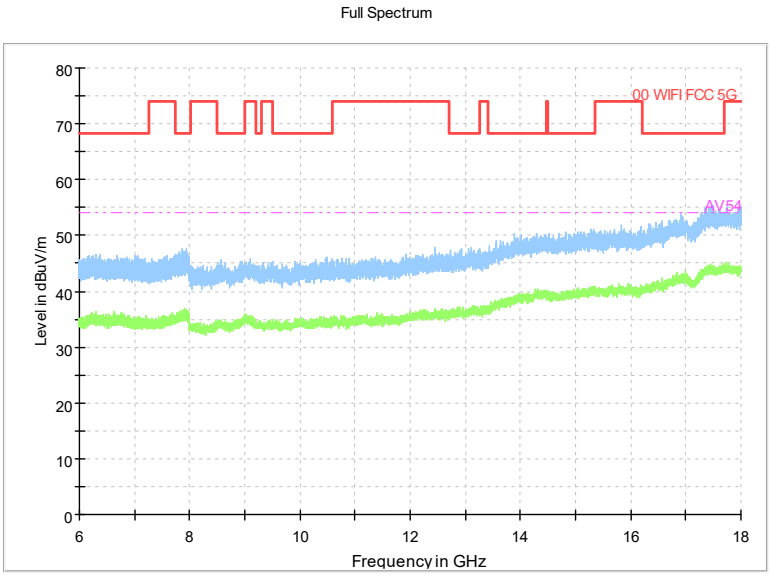
Carrier frequency (MHz): 5190
Channel No.:38



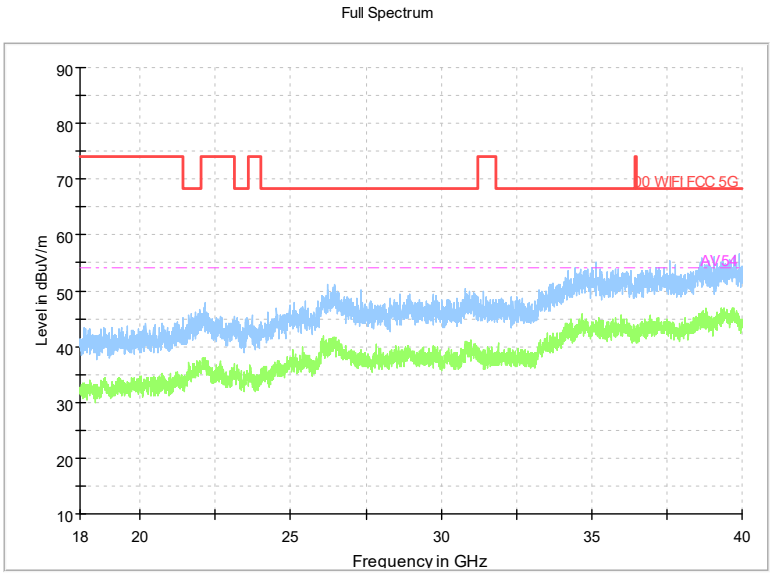
Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11n(HT40)



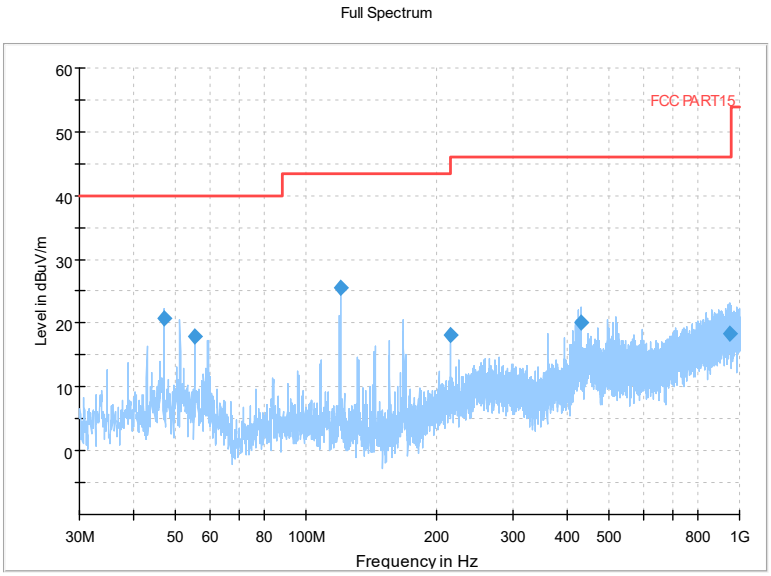
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)



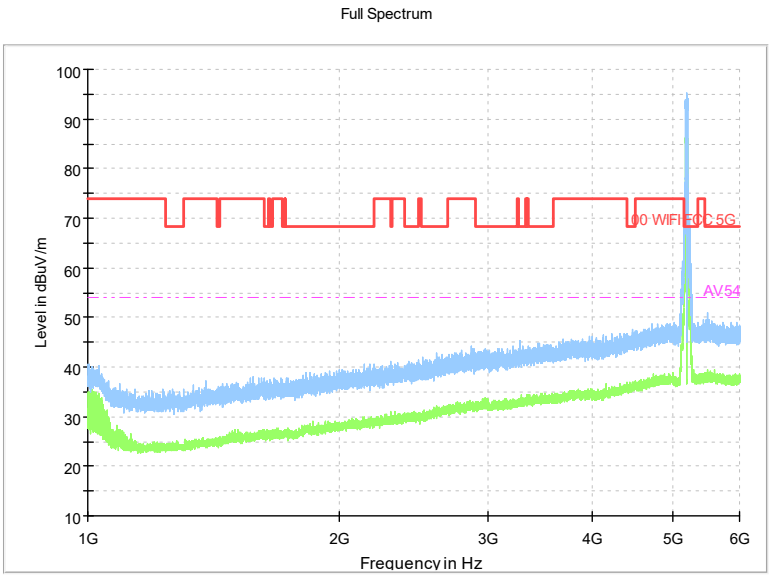
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)



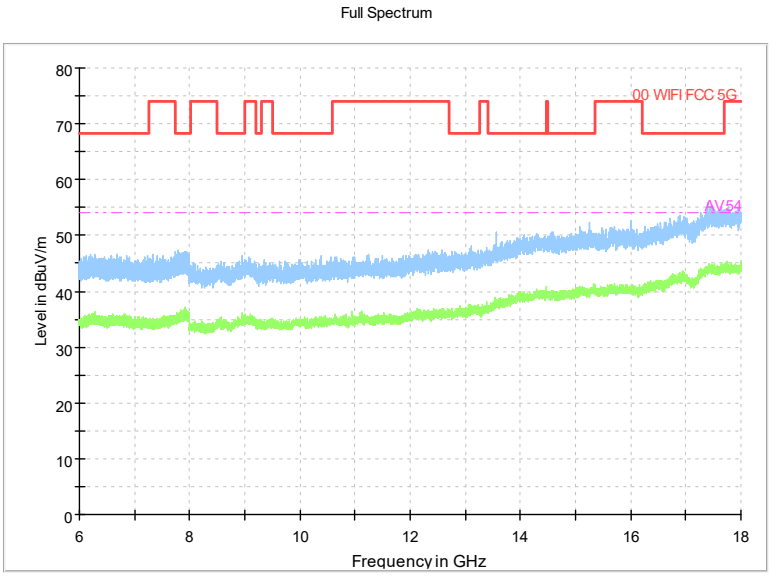
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)



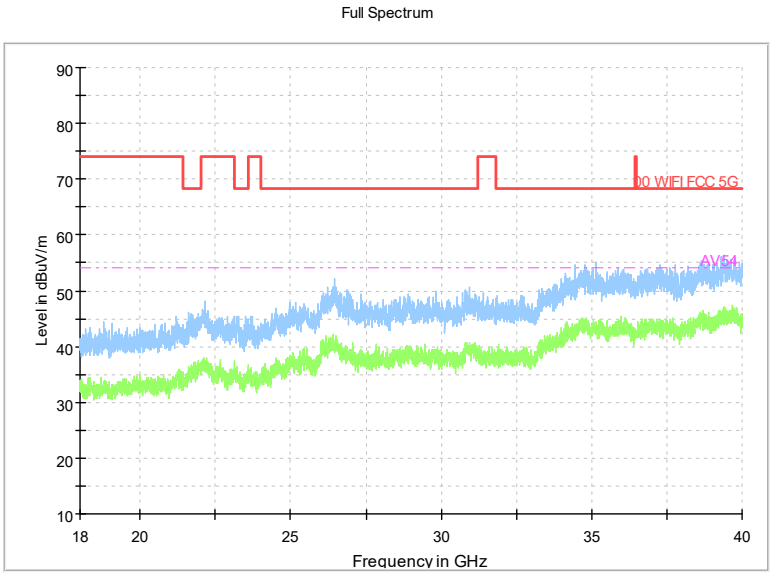
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT40)



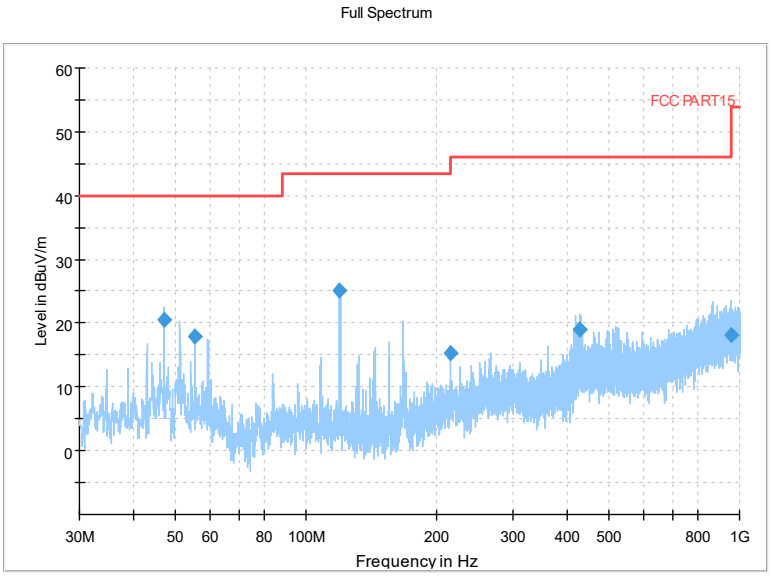
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40)



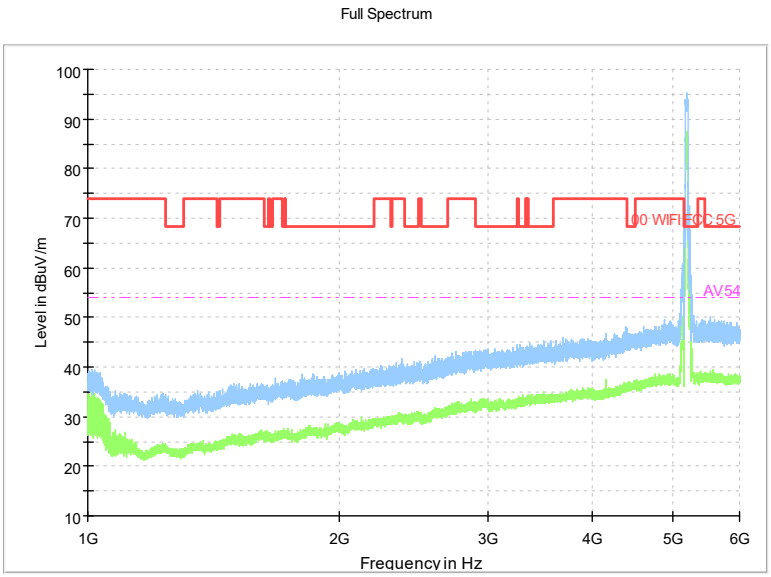
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40)



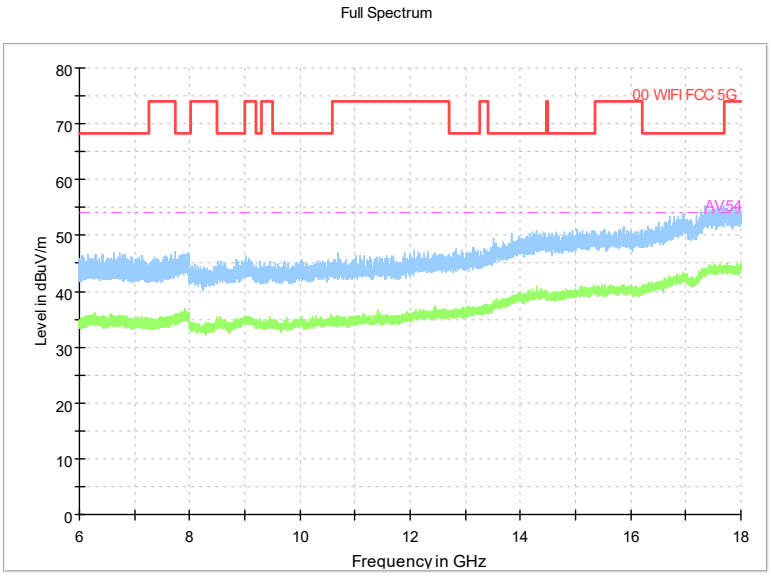
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40)



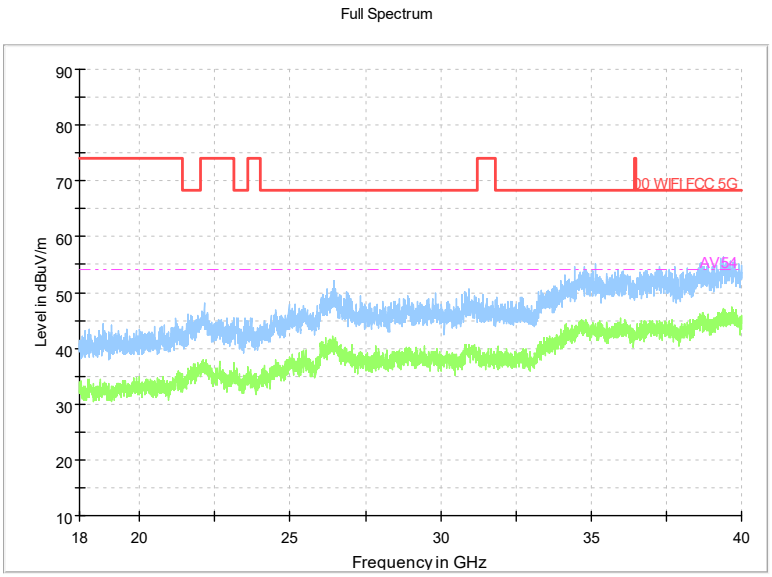
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ax(HE40)



Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE40)

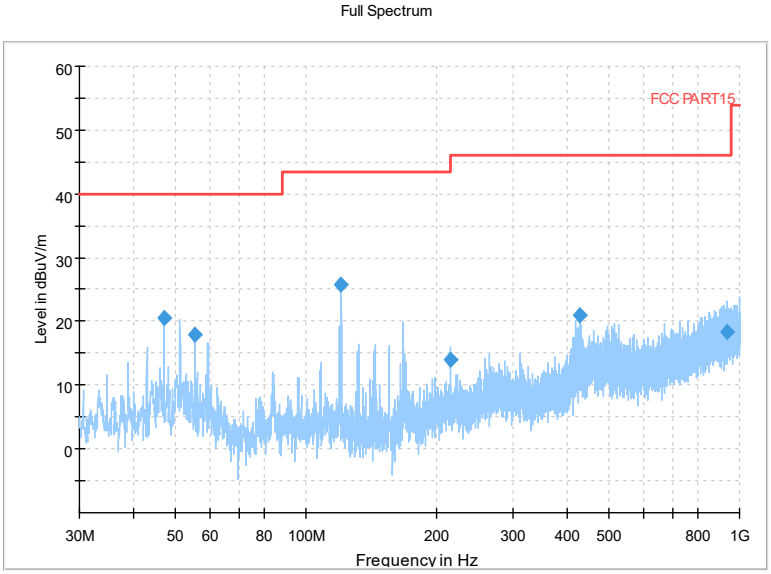


Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE40)

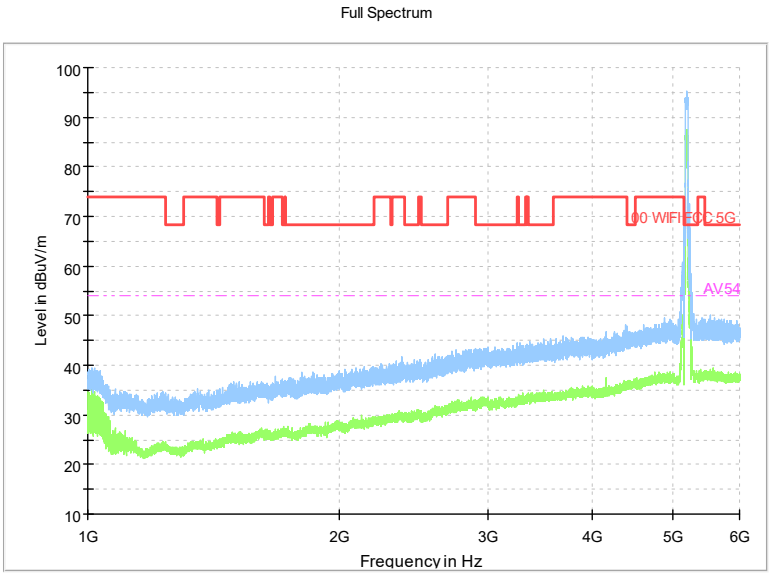


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE40)

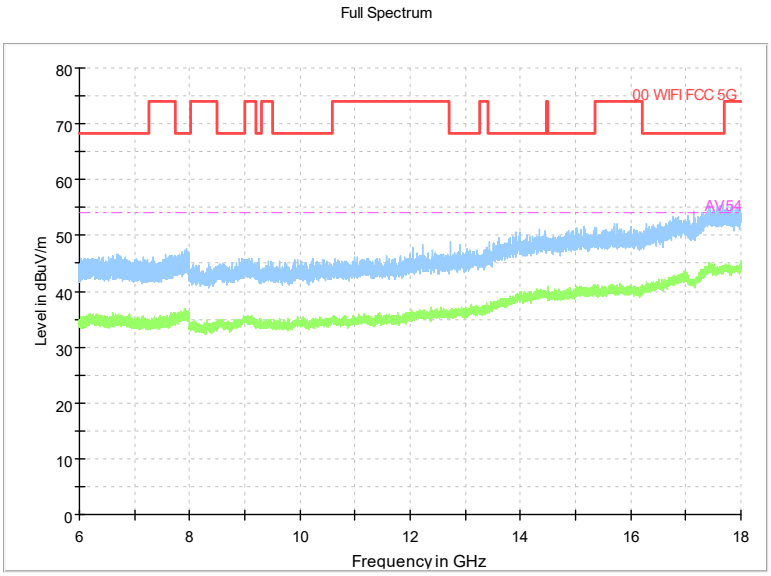
Carrier frequency (MHz): 5230
Channel No.:46



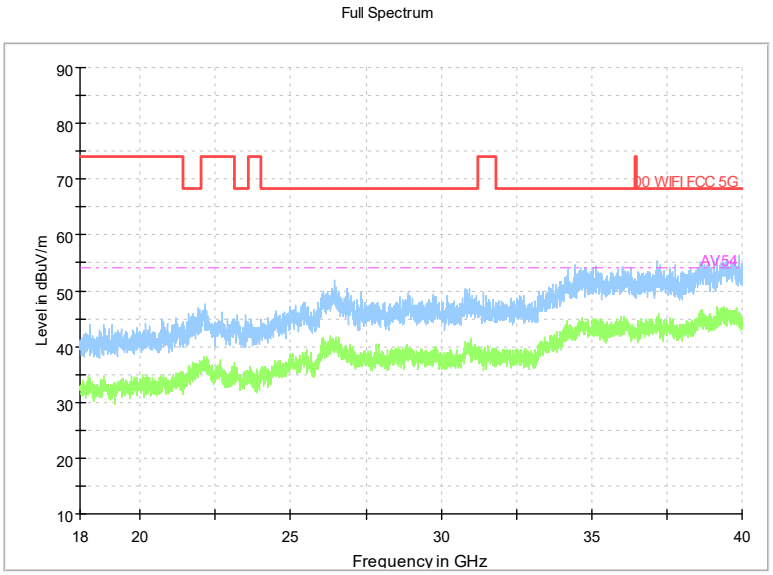
Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11n(HT40)



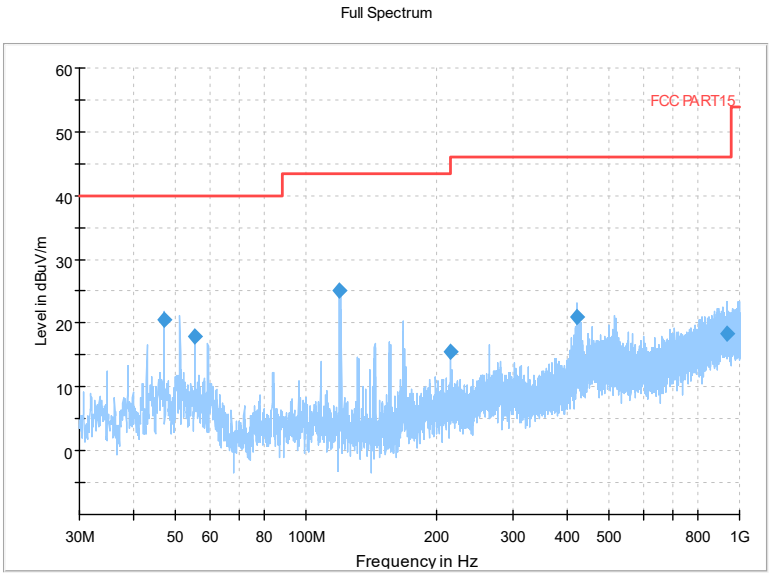
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)



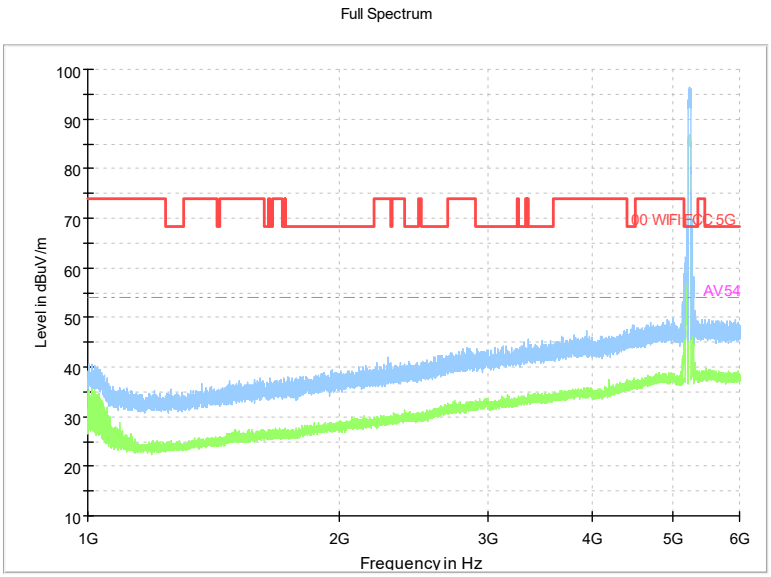
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)



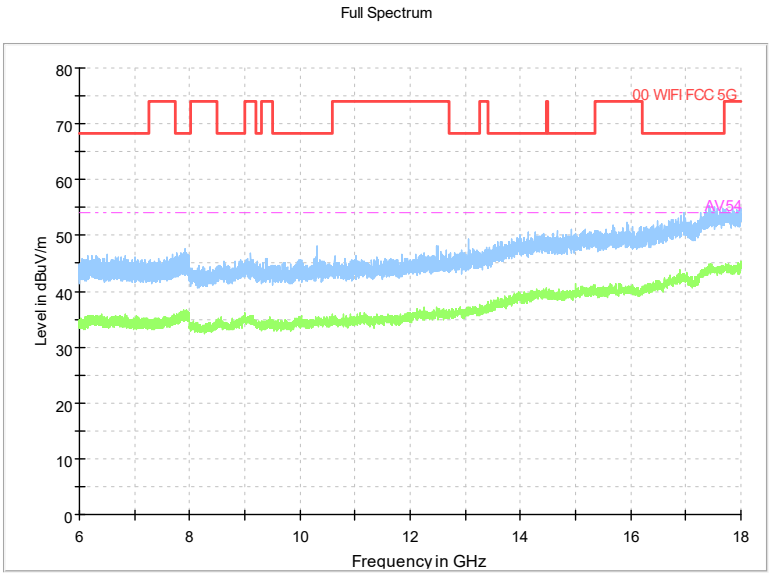
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)



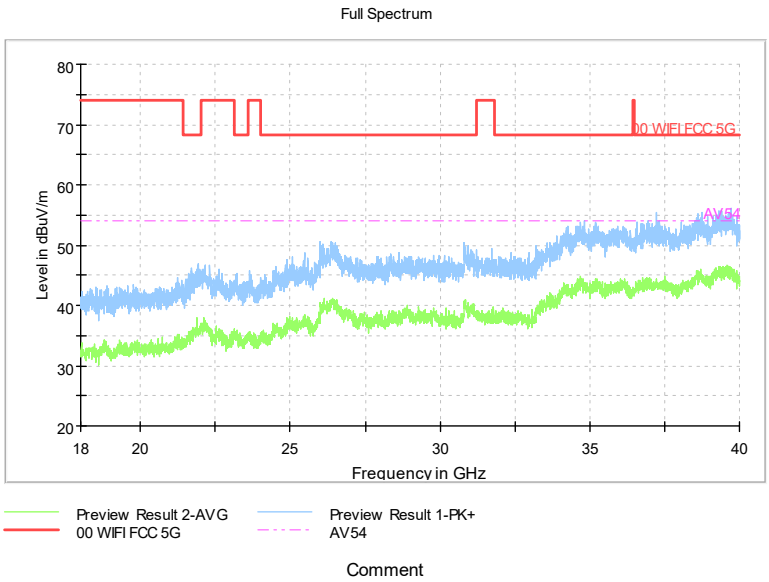
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT40)



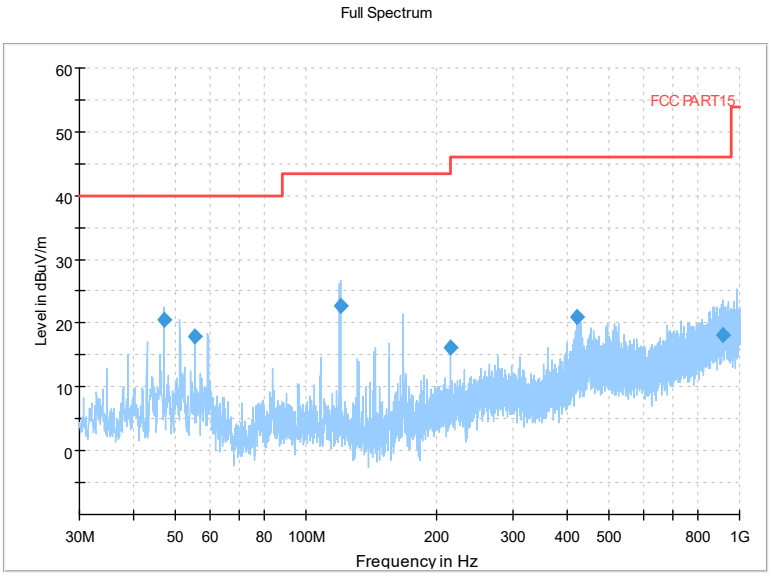
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40)



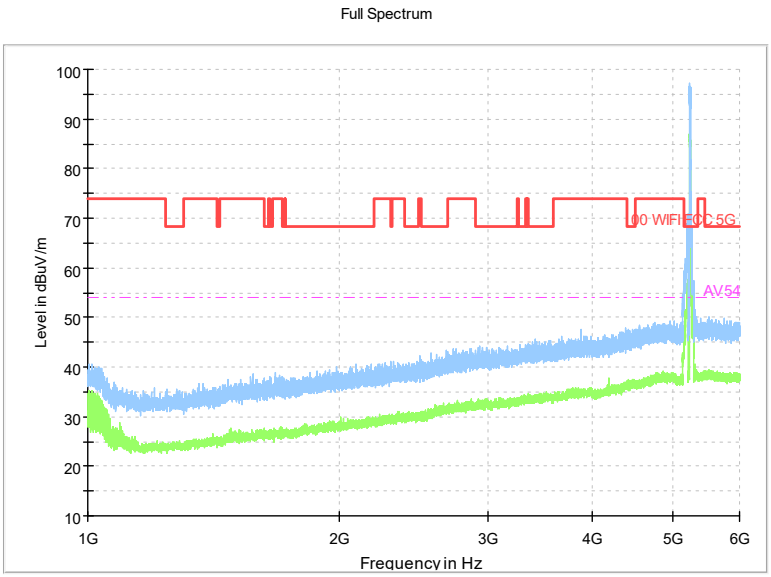
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40)



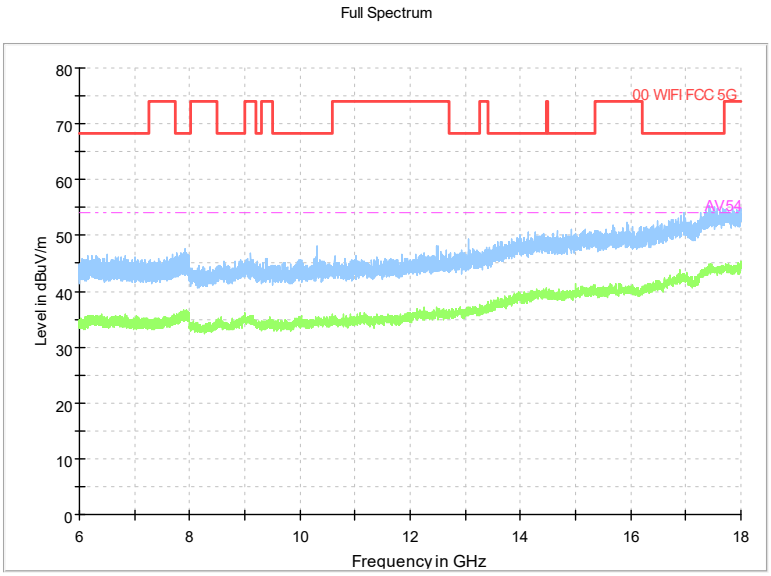
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40)



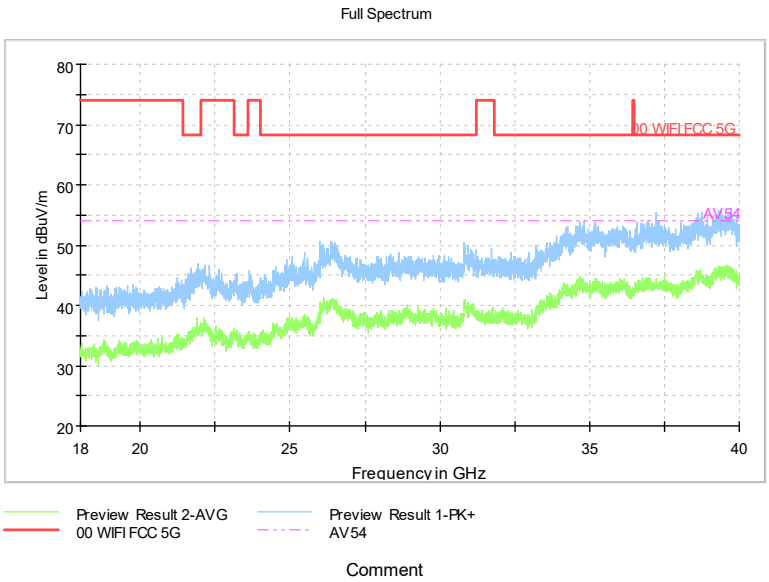
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ax(HE40)



Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE40)

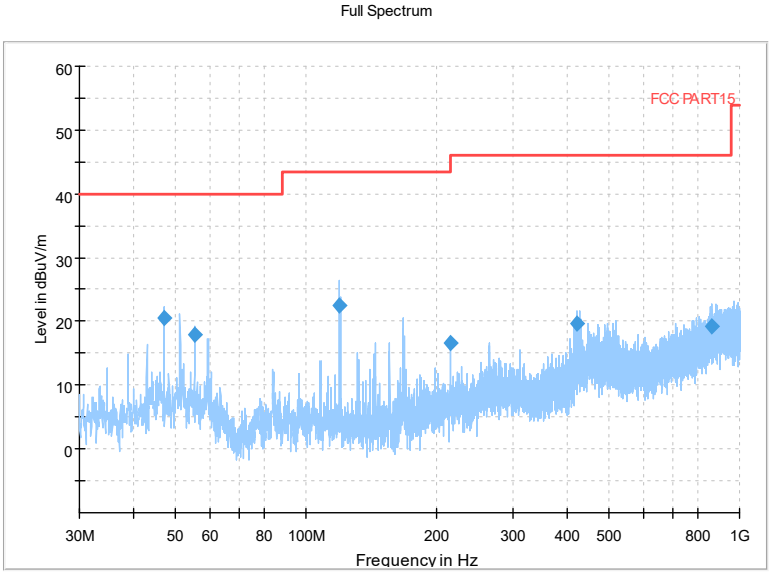


Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE40)

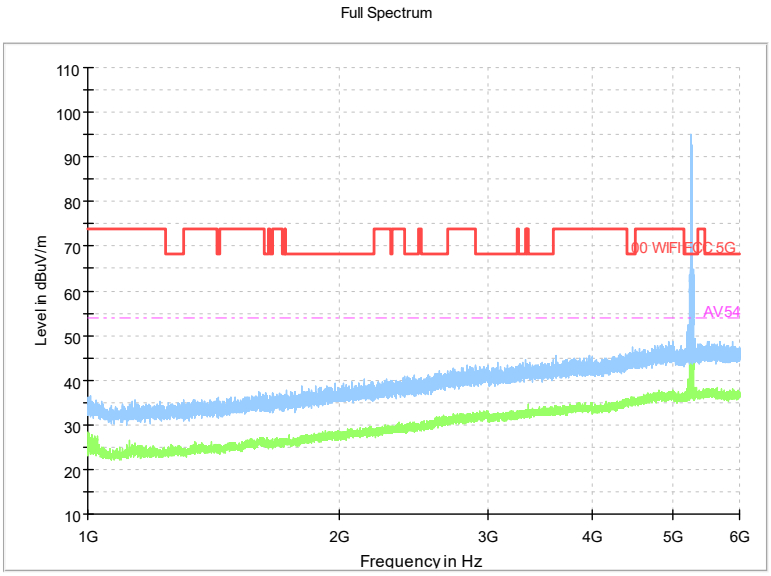


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11a(HE40)

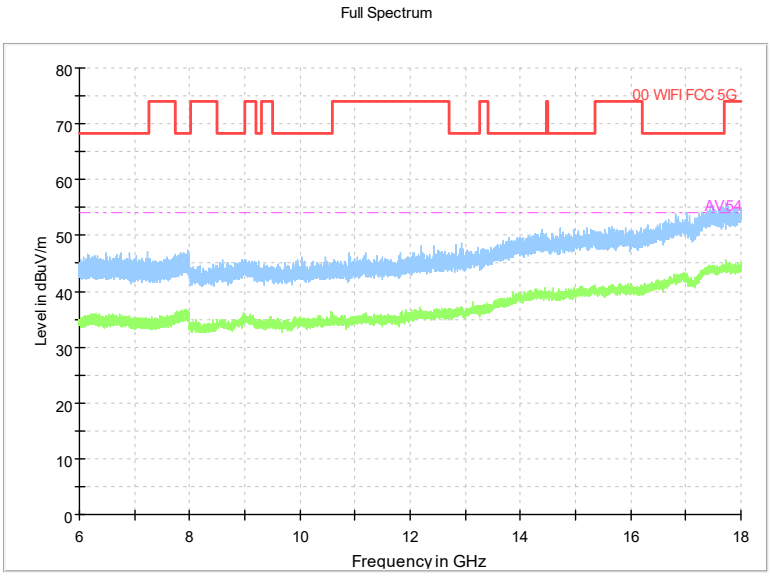
Carrier frequency (MHz): 5260
Channel No.:52



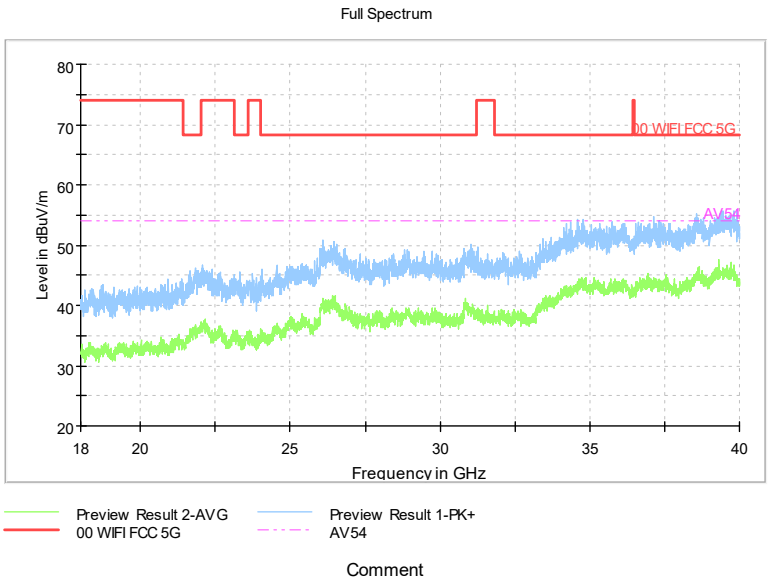
Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11a



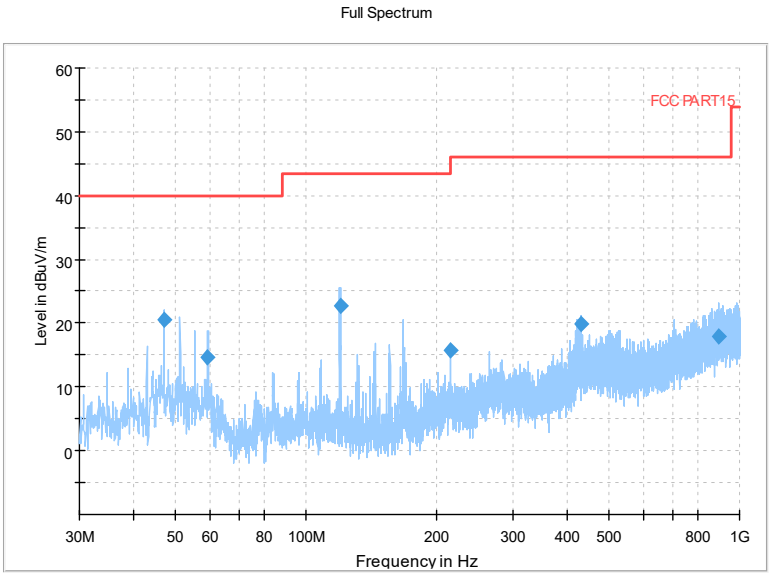
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



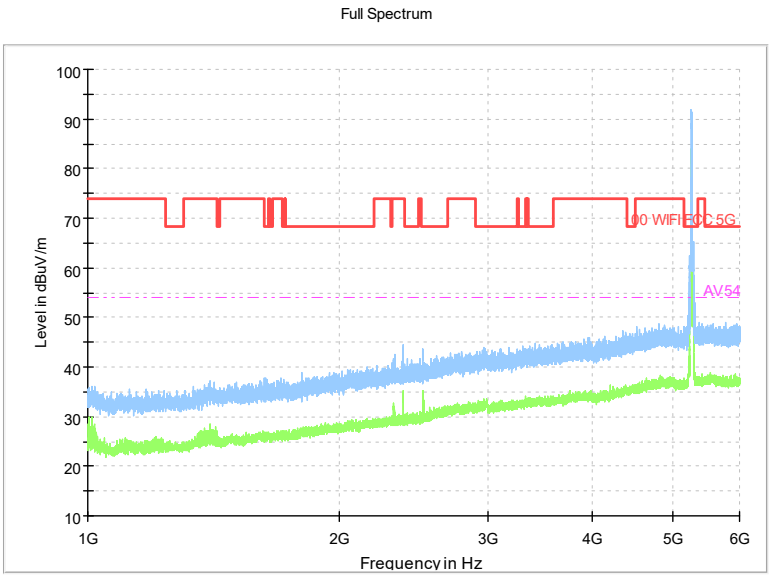
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



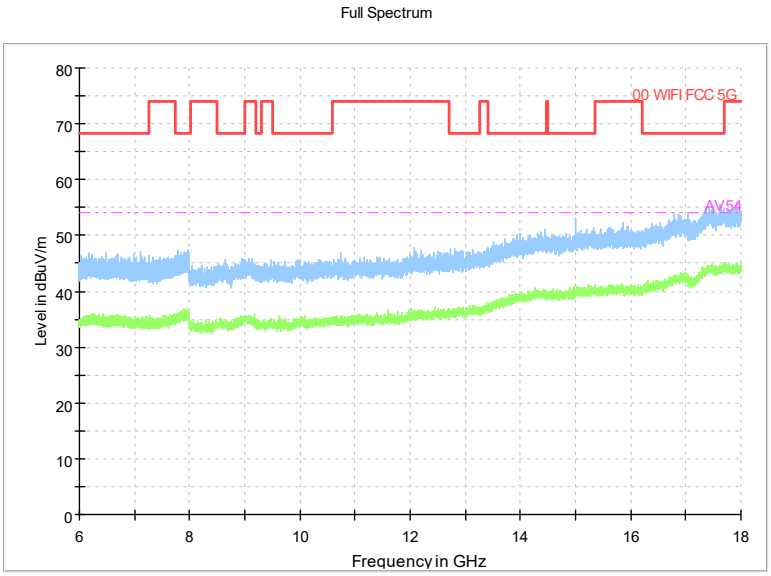
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



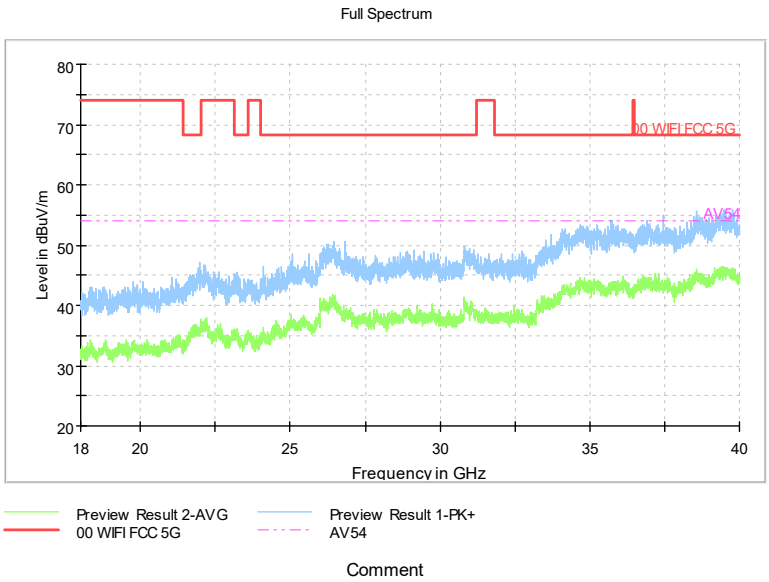
Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11n(HT20)



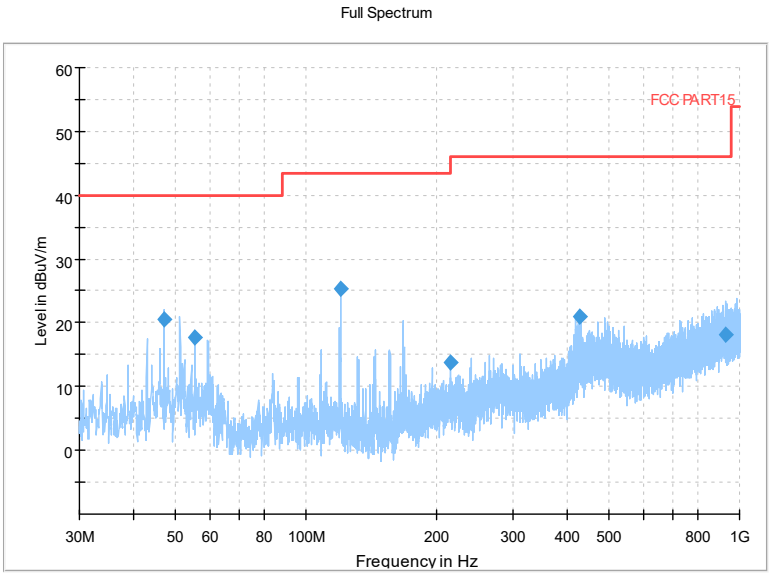
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



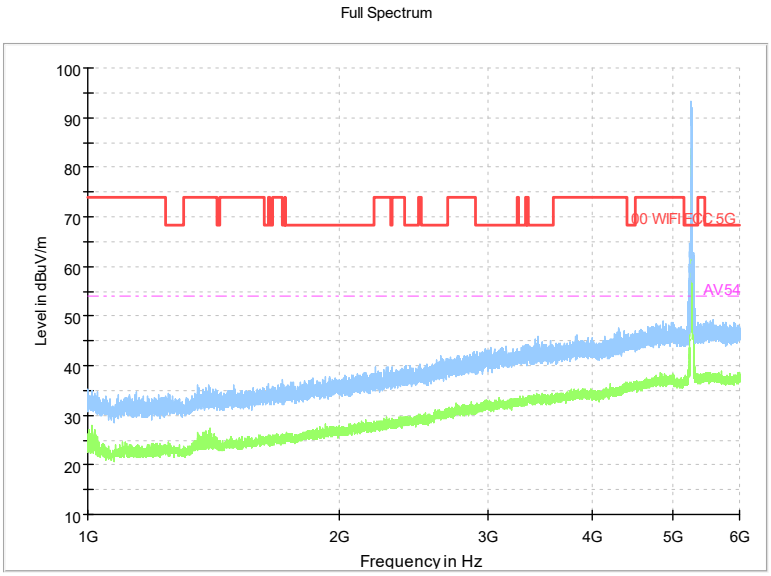
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



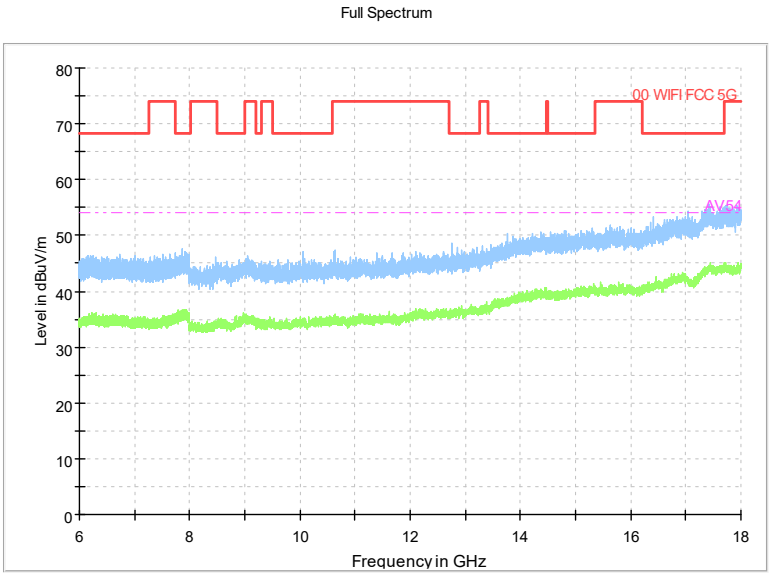
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



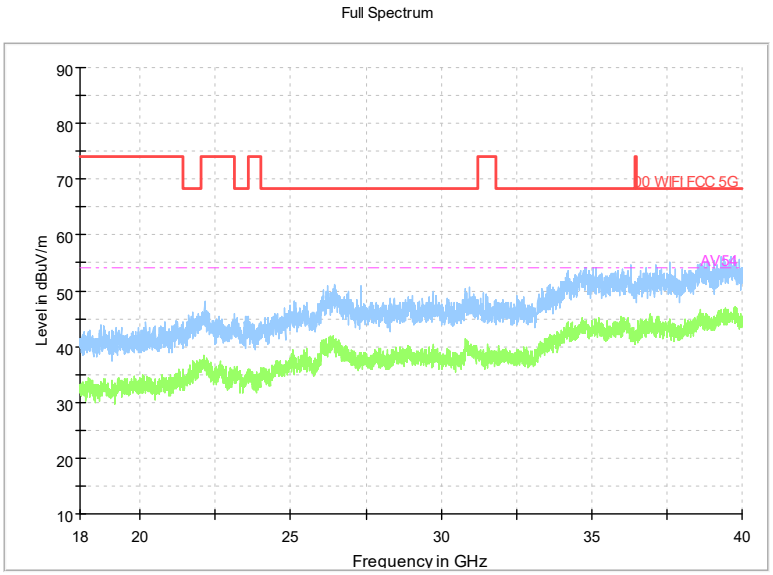
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT20)



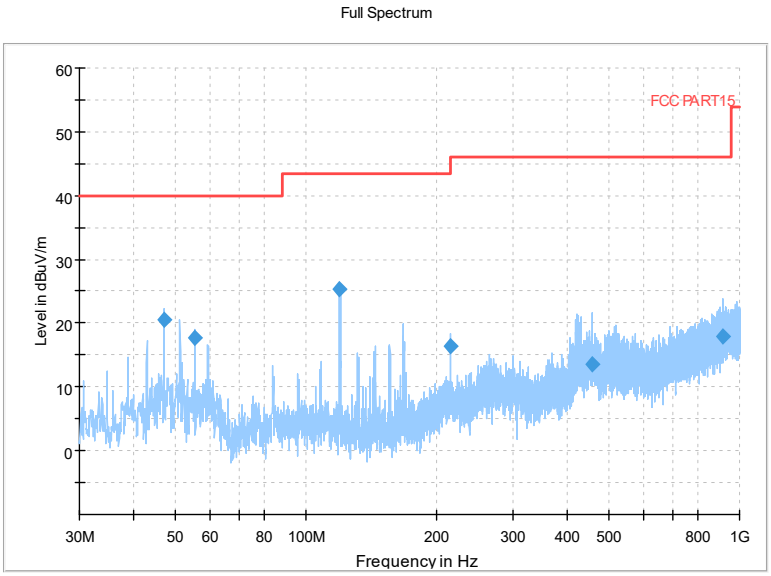
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)



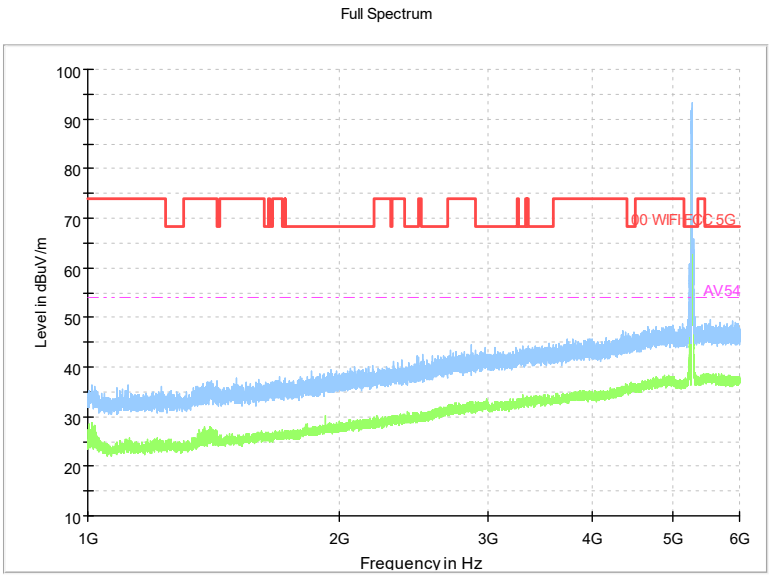
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)



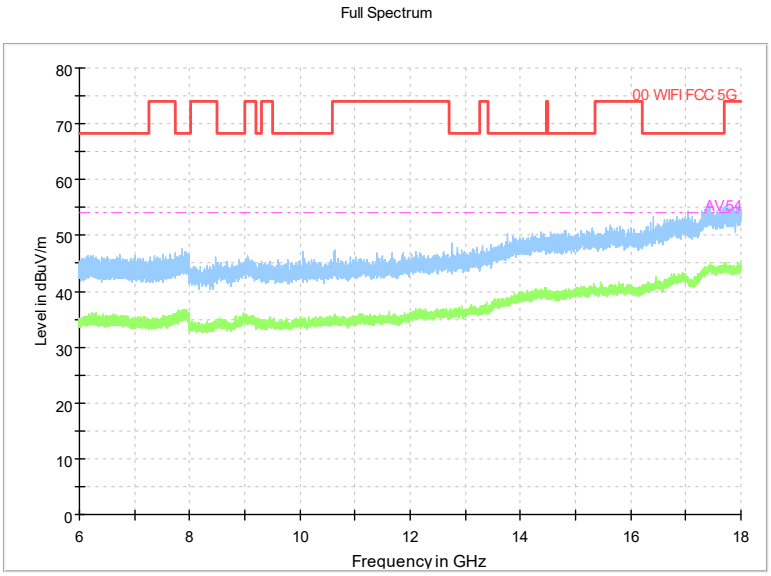
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)



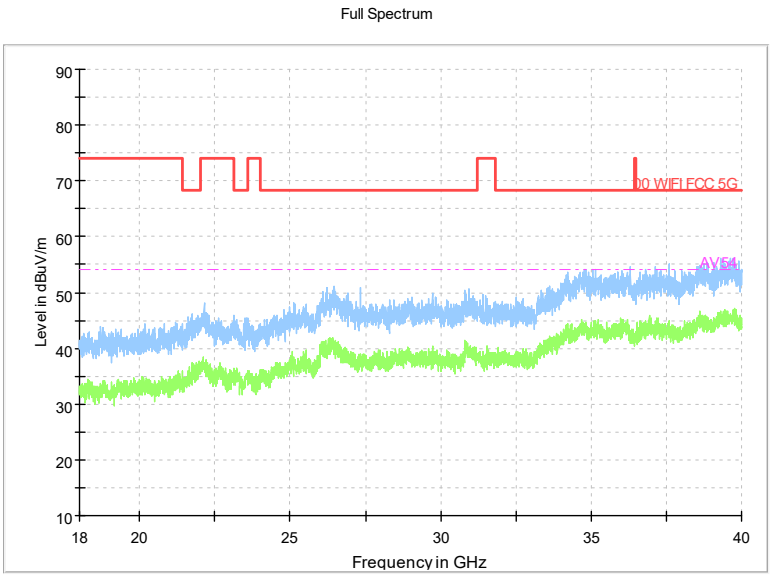
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ax(HE20)



Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE20)



Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE20)



Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE20)