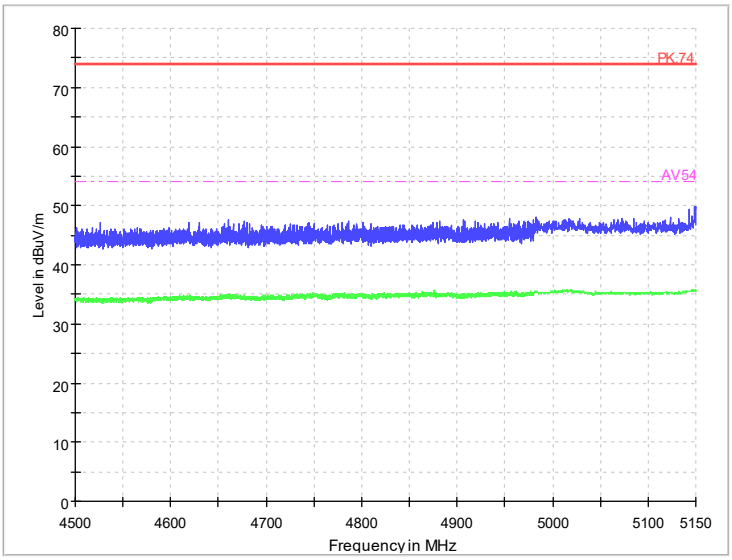
APPENDIX B – TEST DATA OF RADIATED EMISSION

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

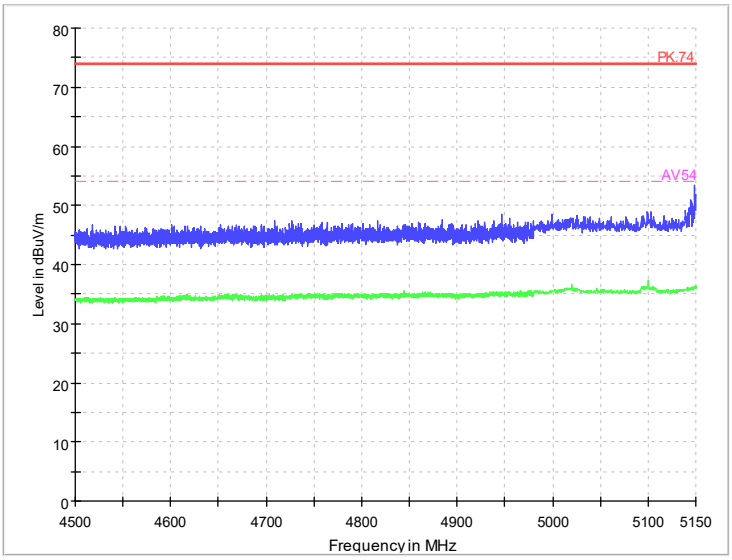
Note: The scanned graph represents the maximum of both horizontal and vertical polarizations and is not a single horizontal or vertical polarization scan

Radiated Emission Band Edge

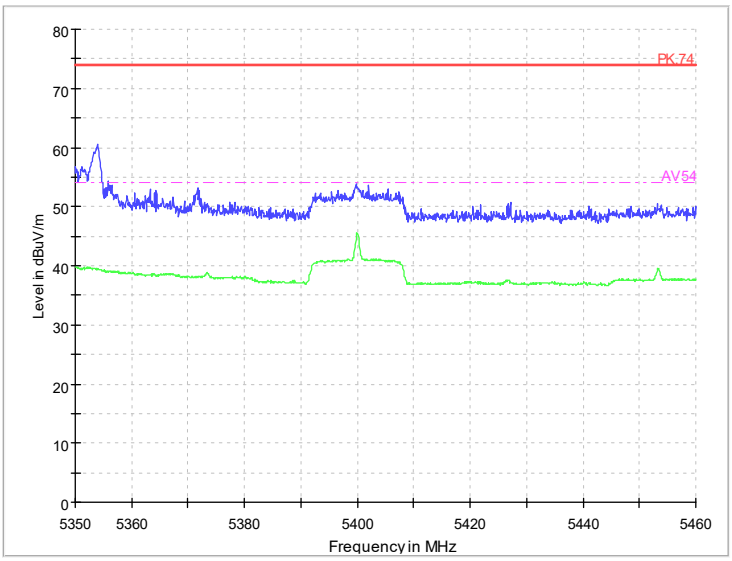
20M



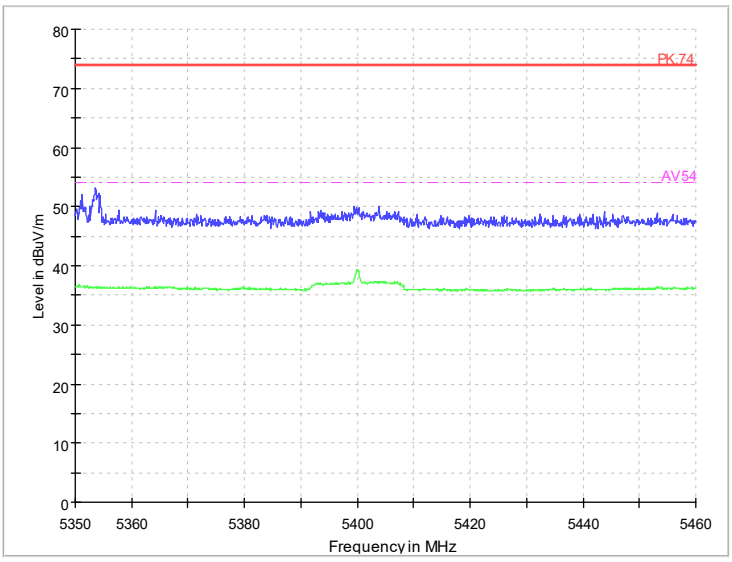
Radiated Emission Band Edge
Channel No.:36
Test Mode: 802.11a
Polarization：V



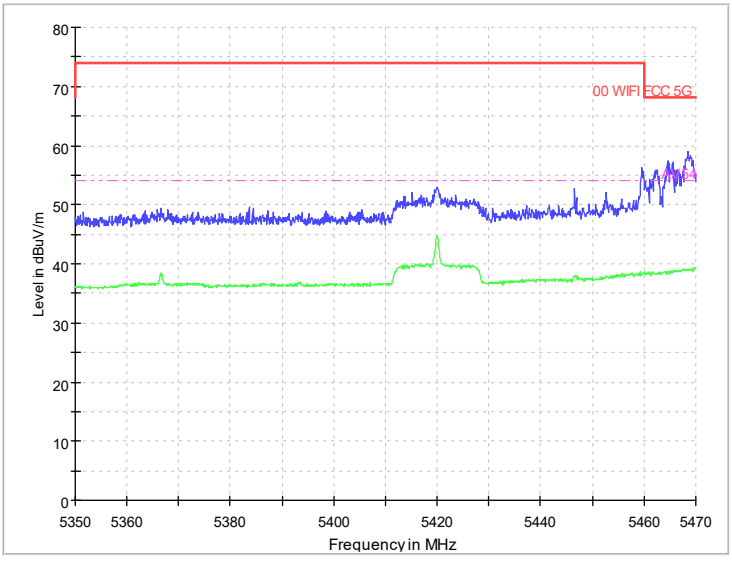
Radiated Emission Band Edge
Channel No.:36
Test Mode: 802.11a
Polarization：H



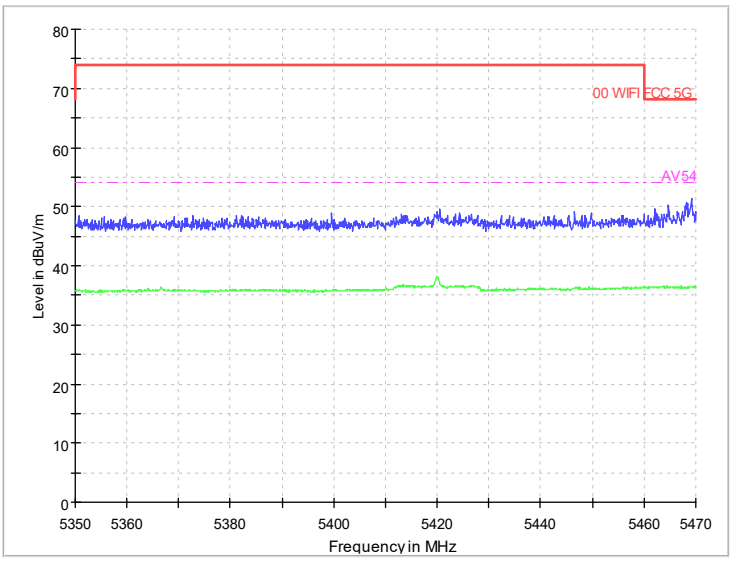
Radiated Emission Band Edge
Channel No.:64
Test Mode: 802.11a
Polarization：V



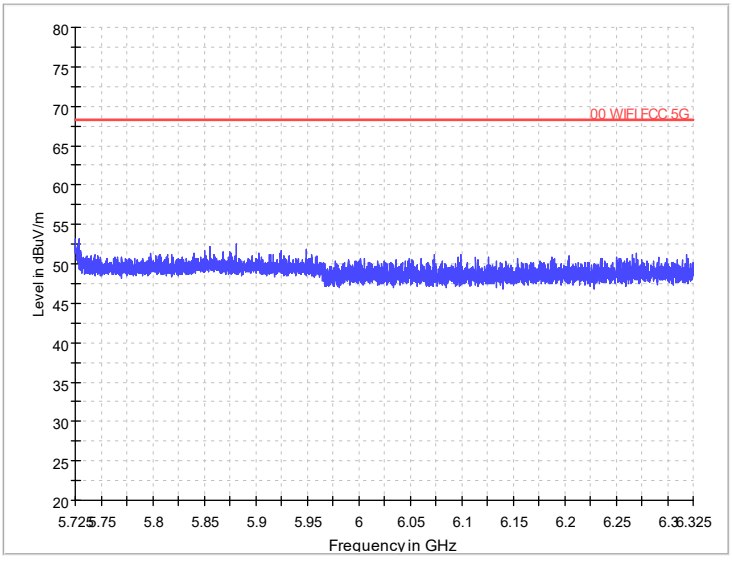
Radiated Emission Band Edge
Channel No.:64
Test Mode: 802.11a
Polarization：H



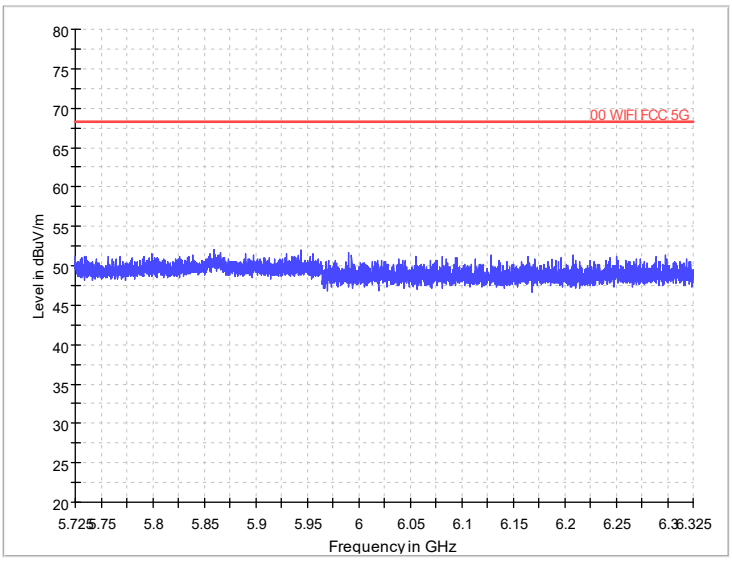
Radiated Emission Band Edge
Channel No.:100
Test Mode: 802.11a
Polarization：V



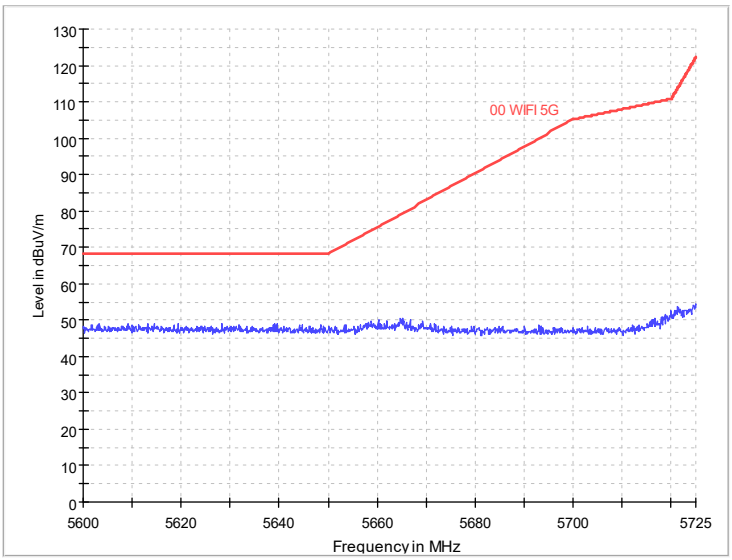
Radiated Emission Band Edge
Channel No.:100
Test Mode: 802.11a
Polarization：H



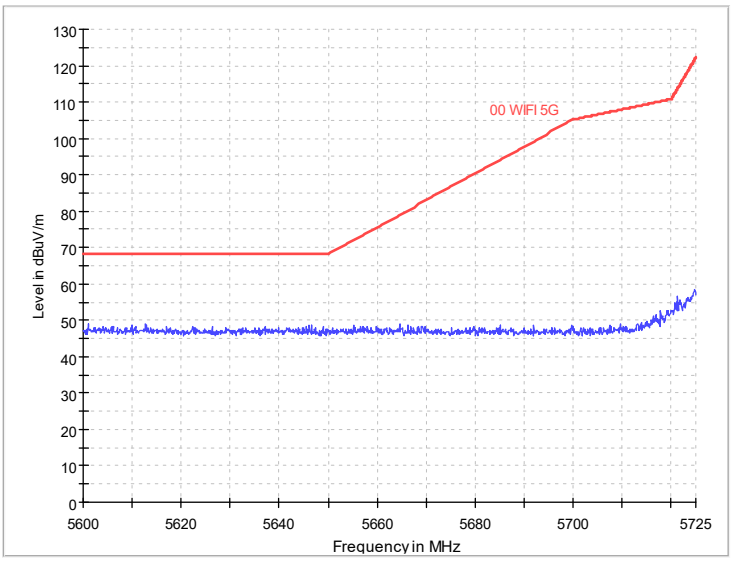
Radiated Emission Band Edge
Channel No.:140
Test Mode: 802.11a
Polarization：V



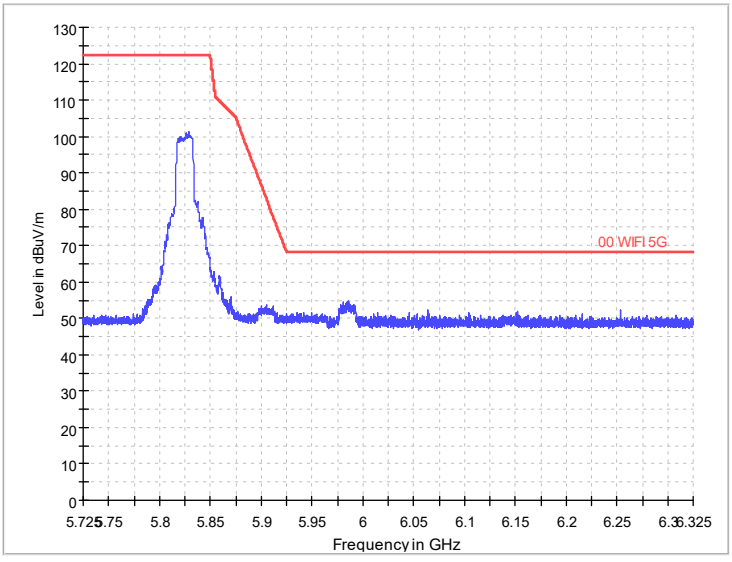
Radiated Emission Band Edge
Channel No.:140
Test Mode: 802.11a
Polarization：H



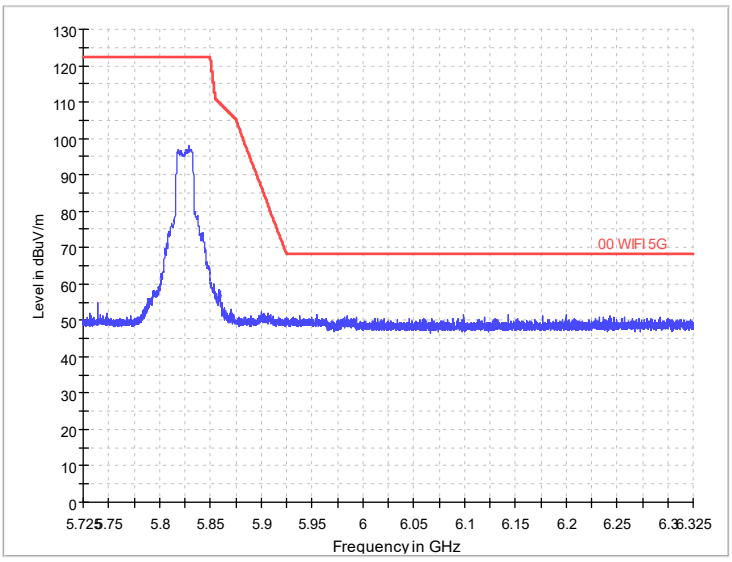
Radiated Emission Band Edge
Channel No.:149
Test Mode: 802.11a
Polarization：V



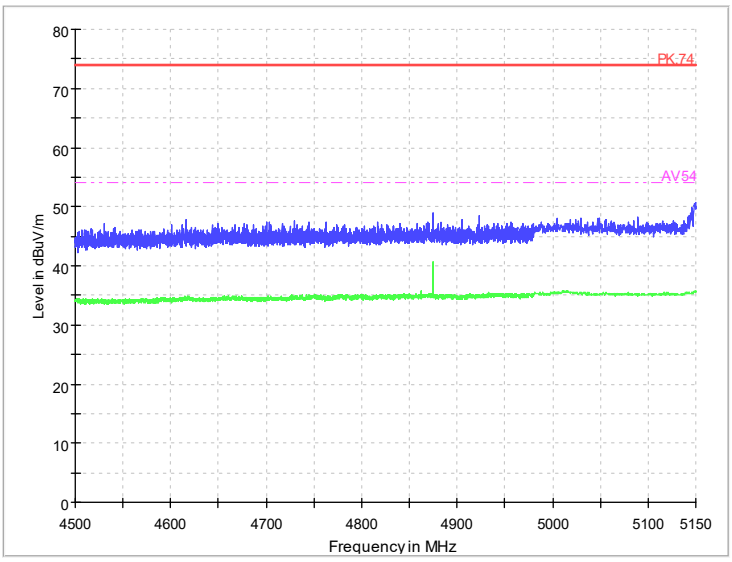
Radiated Emission Band Edge
Channel No.:149
Test Mode: 802.11a
Polarization：H



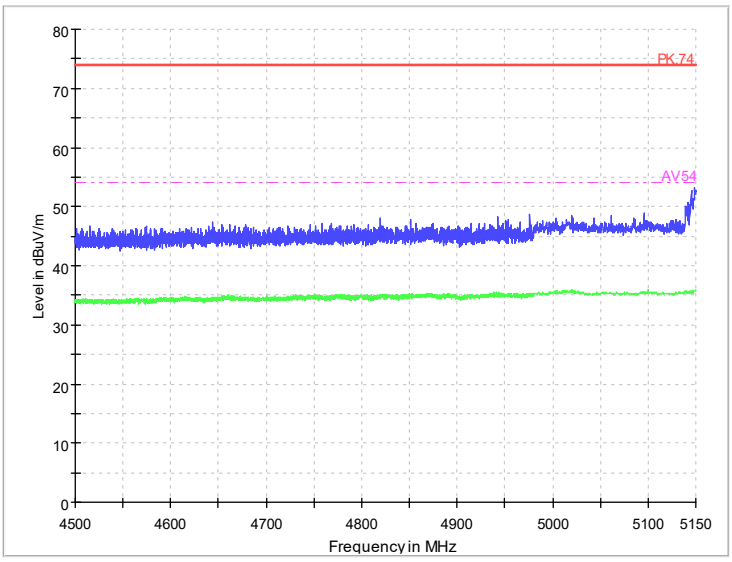
Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11a
Polarization：V



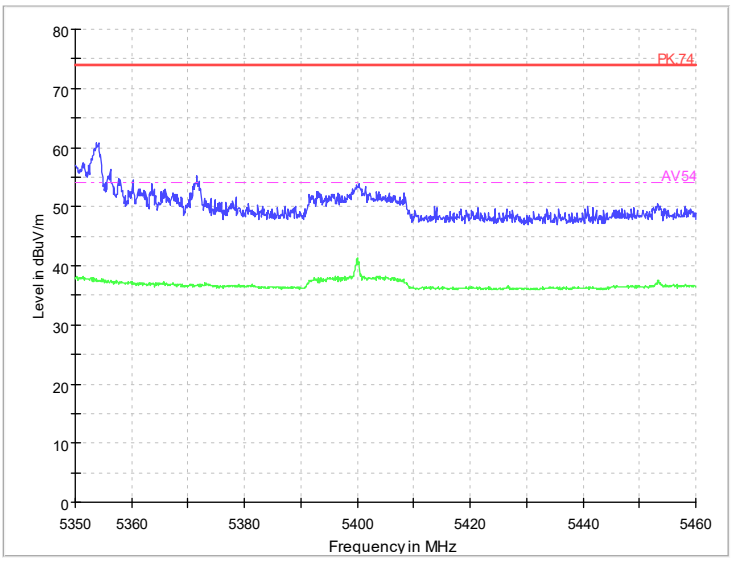
Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11a
Polarization：H



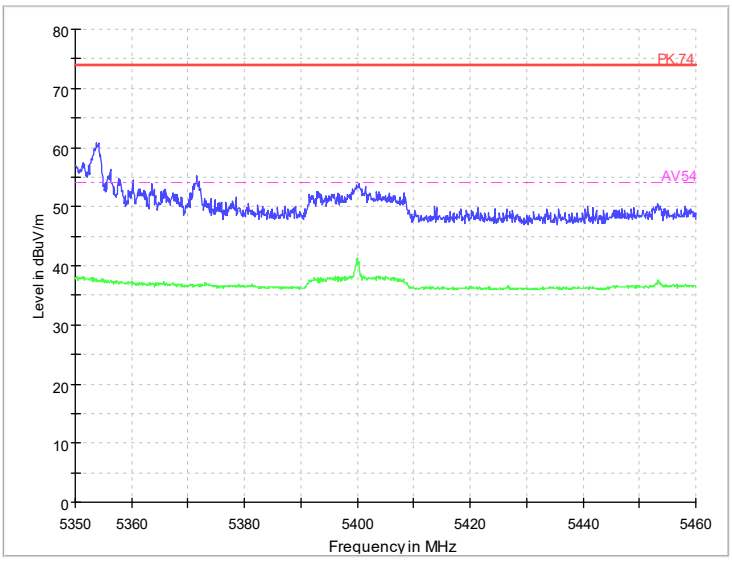
Radiated Emission Band Edge
Channel No.:36
Test Mode: 802.11n
Polarization：V



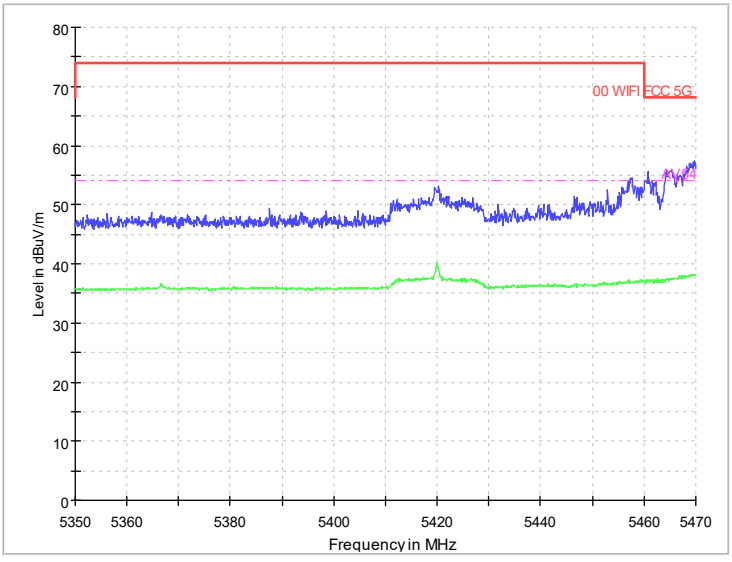
Radiated Emission Band Edge
Channel No.:36
Test Mode: 802.11n
Polarization：H



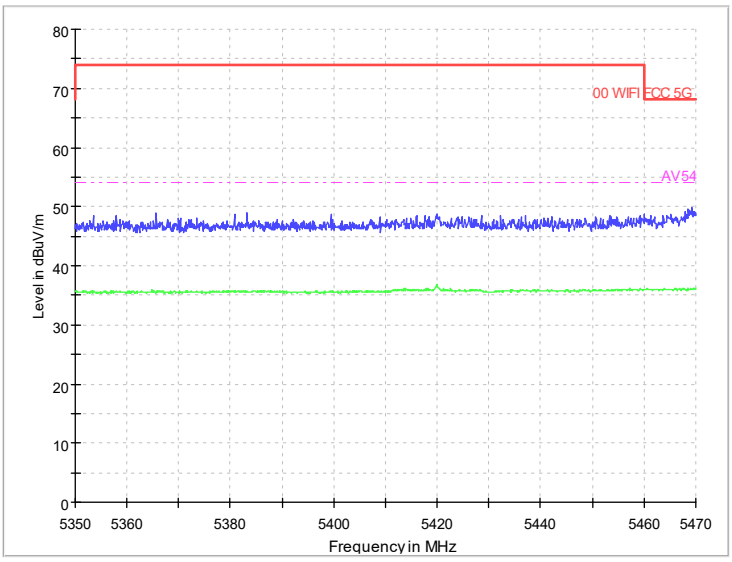
Radiated Emission Band Edge
Channel No.:64
Test Mode: 802.11n
Polarization：V



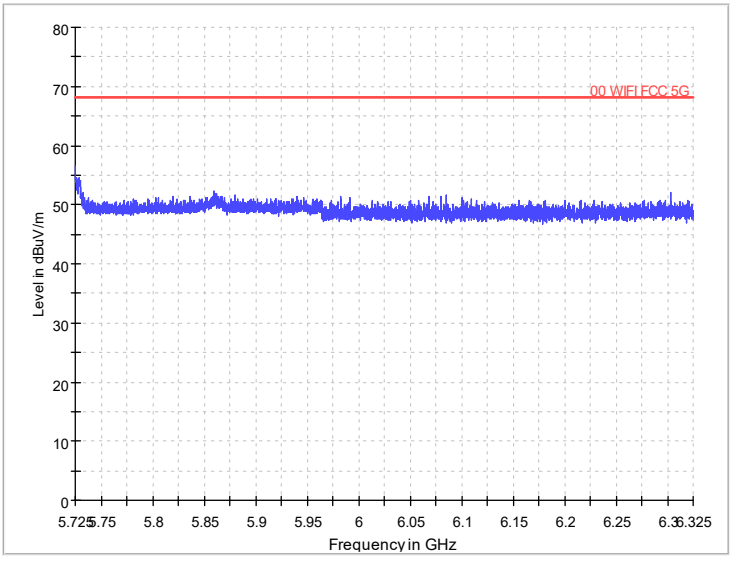
Radiated Emission Band Edge
Channel No.:64
Test Mode: 802.11n
Polarization：H



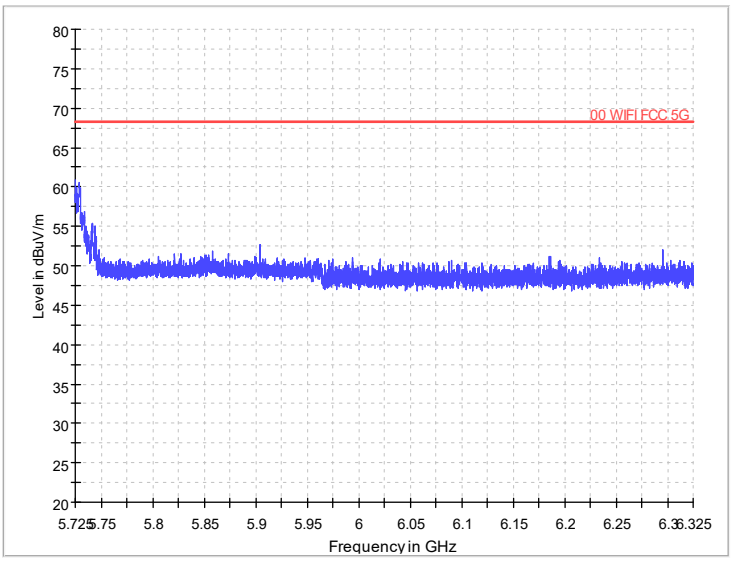
Radiated Emission Band Edge
Channel No.:100
Test Mode: 802.11n
Polarization：V



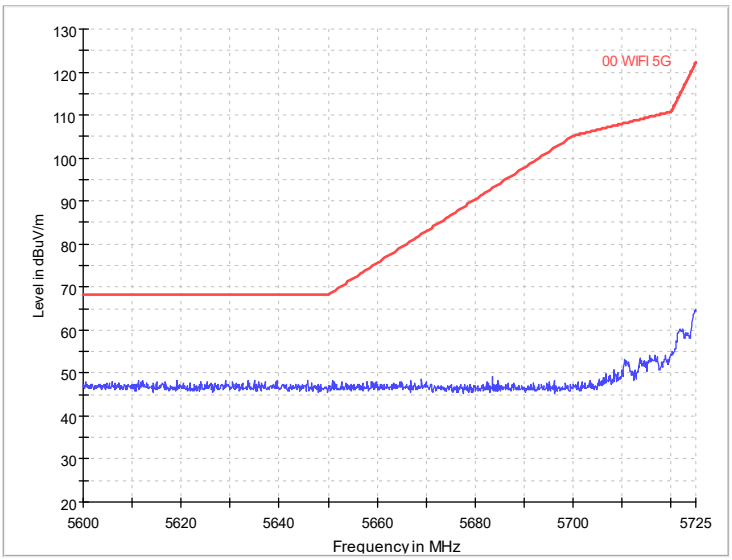
Radiated Emission Band Edge
Channel No.:100
Test Mode: 802.11n
Polarization：H



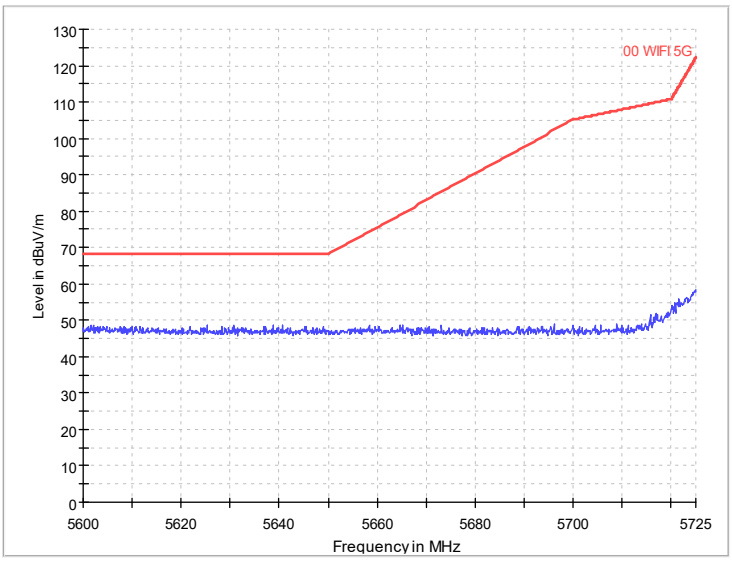
Radiated Emission Band Edge
Channel No.:140
Test Mode: 802.11n
Polarization：V



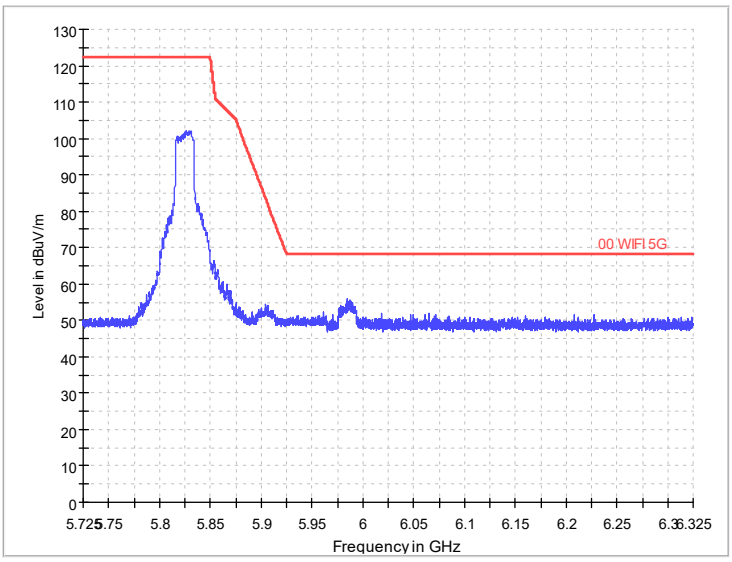
Radiated Emission Band Edge
Channel No.:140
Test Mode: 802.11n
Polarization：H



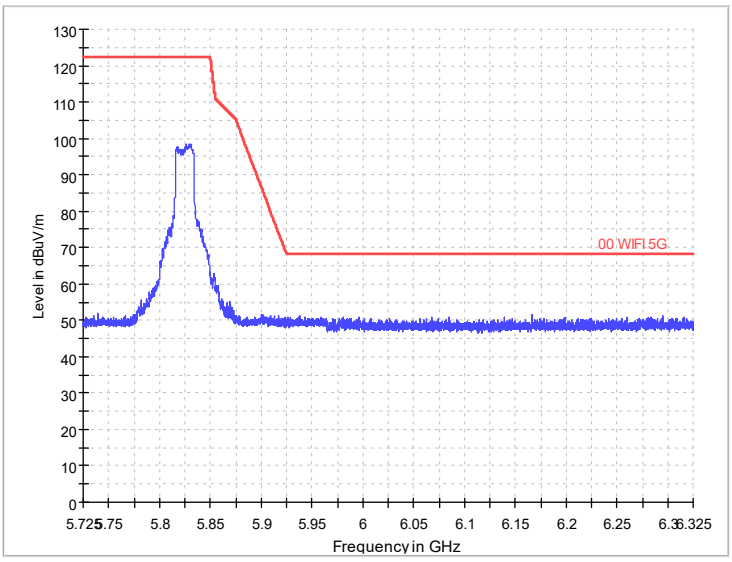
Radiated Emission Band Edge
Channel No.:149
Test Mode: 802.11n
Polarization：V



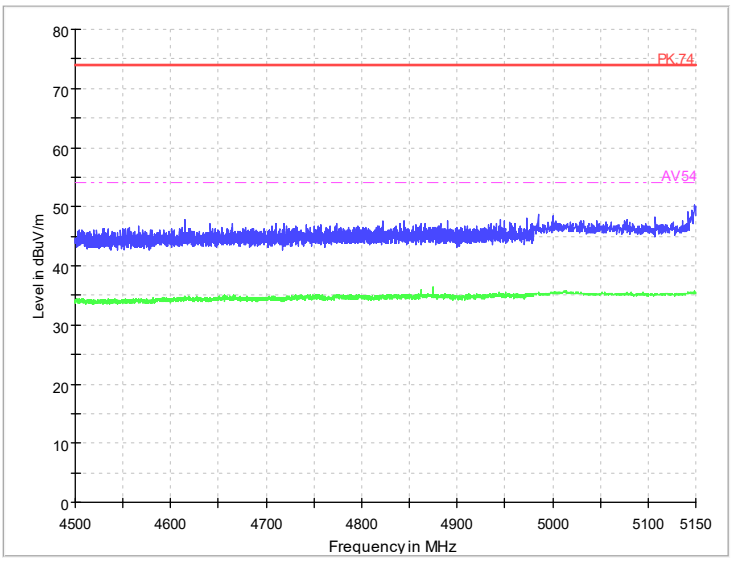
Radiated Emission Band Edge
Channel No.:149
Test Mode: 802.11n
Polarization：H



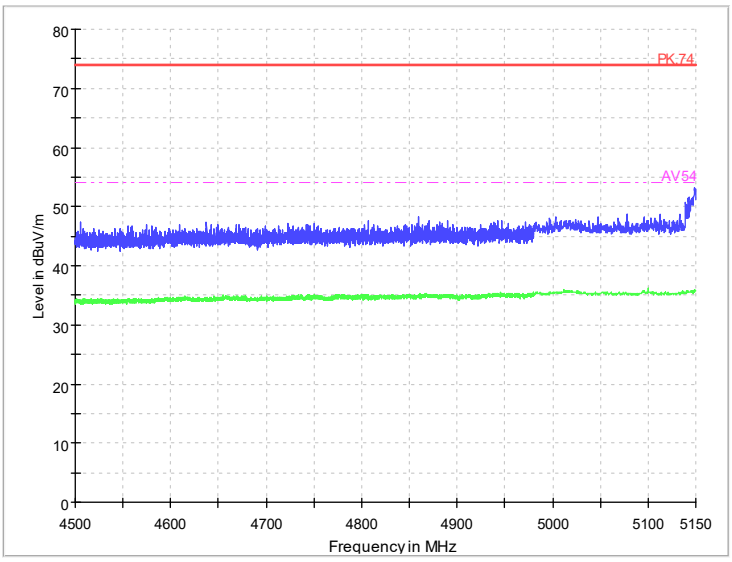
Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11n
Polarization：V



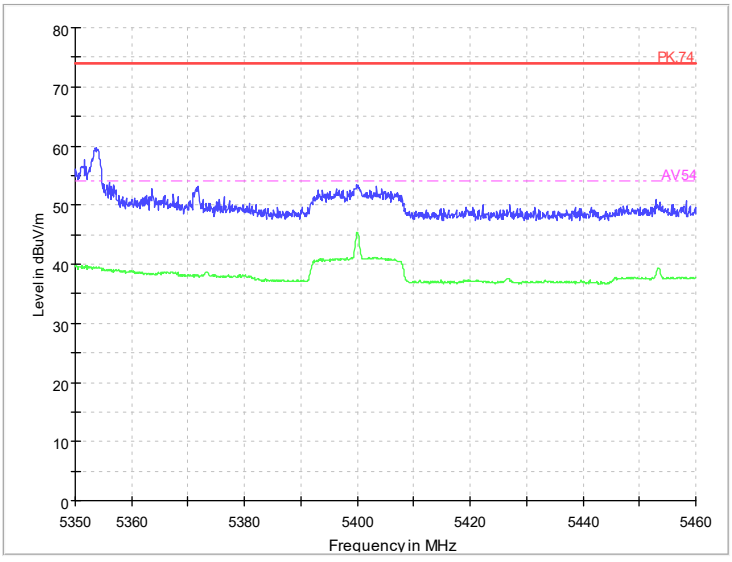
Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11n
Polarization：H



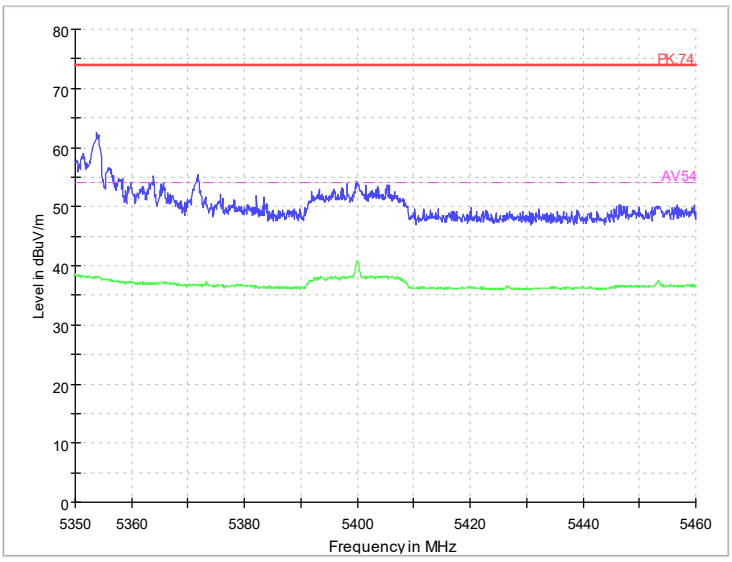
Radiated Emission Band Edge
Channel No.:36
Test Mode: 802.11ac
Polarization：V



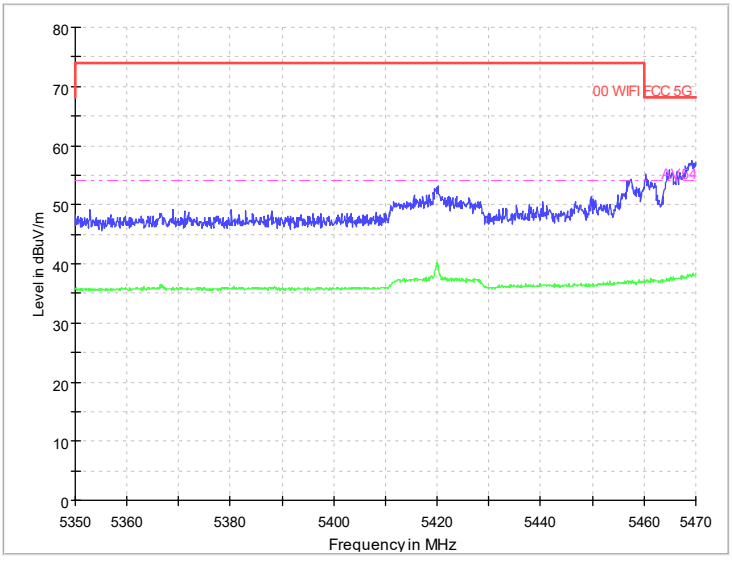
Radiated Emission Band Edge
Channel No.:36
Test Mode: 802.11ac
Polarization：H



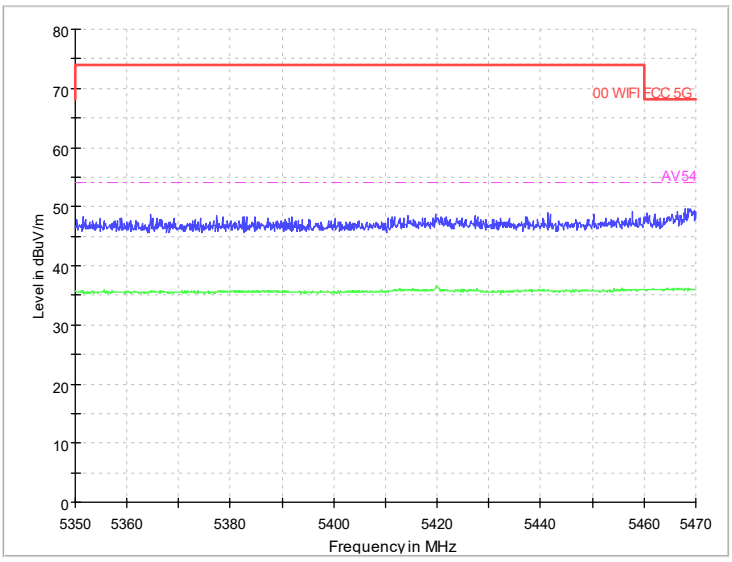
Radiated Emission Band Edge
Channel No.:64
Test Mode: 802.11ac
Polarization：V



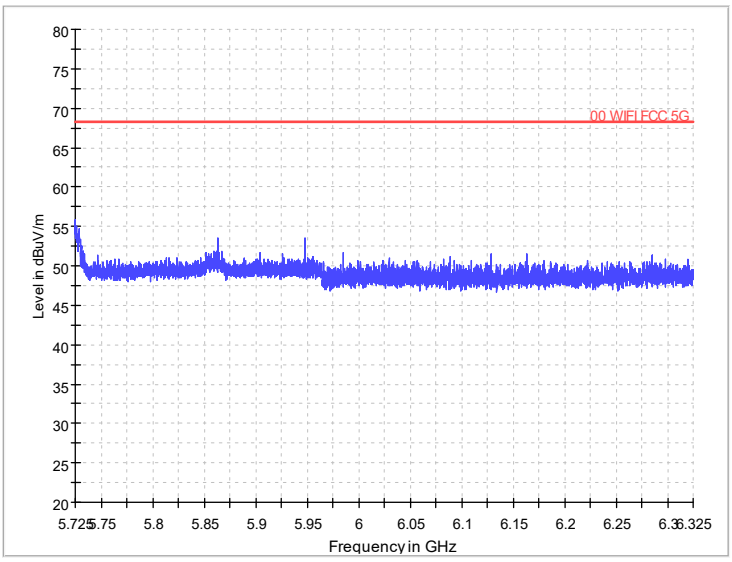
Radiated Emission Band Edge
Channel No.:64
Test Mode: 802.11ac
Polarization：H



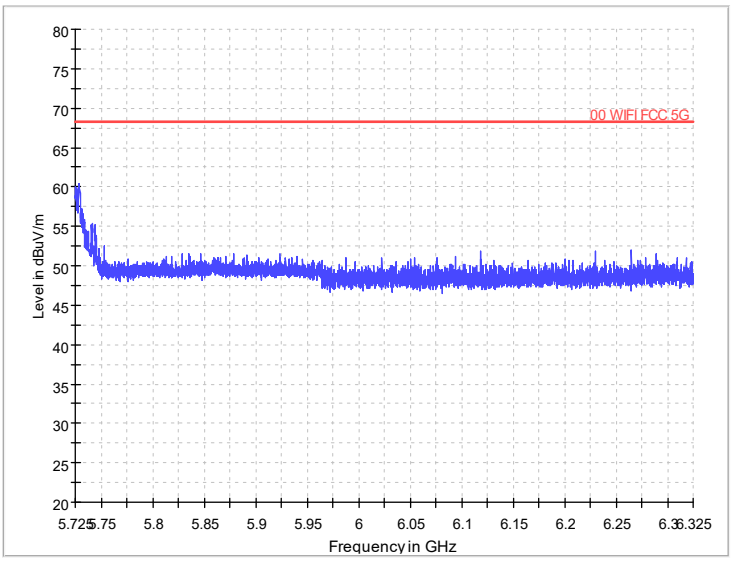
Radiated Emission Band Edge
Channel No.:100
Test Mode: 802.11ac
Polarization：V



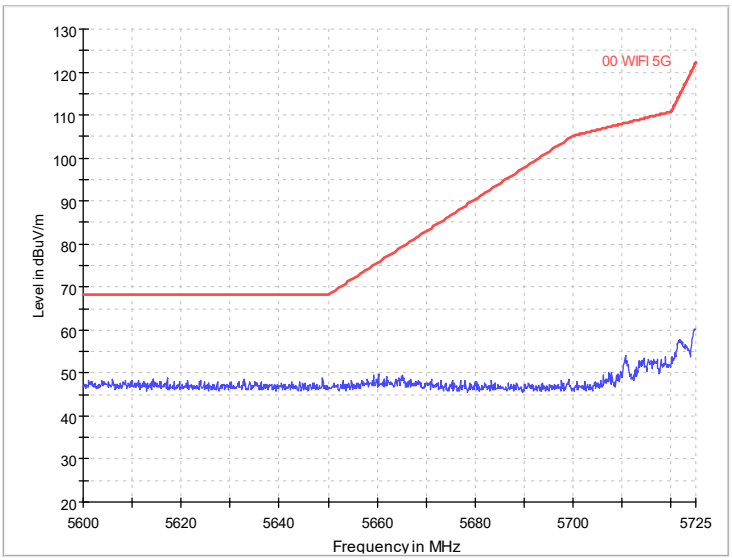
Radiated Emission Band Edge
Channel No.:100
Test Mode: 802.11ac
Polarization：H



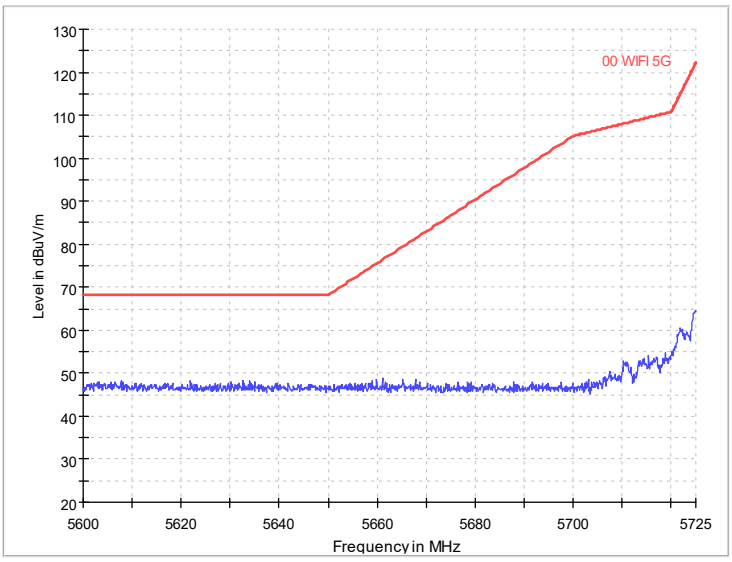
Radiated Emission Band Edge
Channel No.:140
Test Mode: 802.11ac
Polarization：V



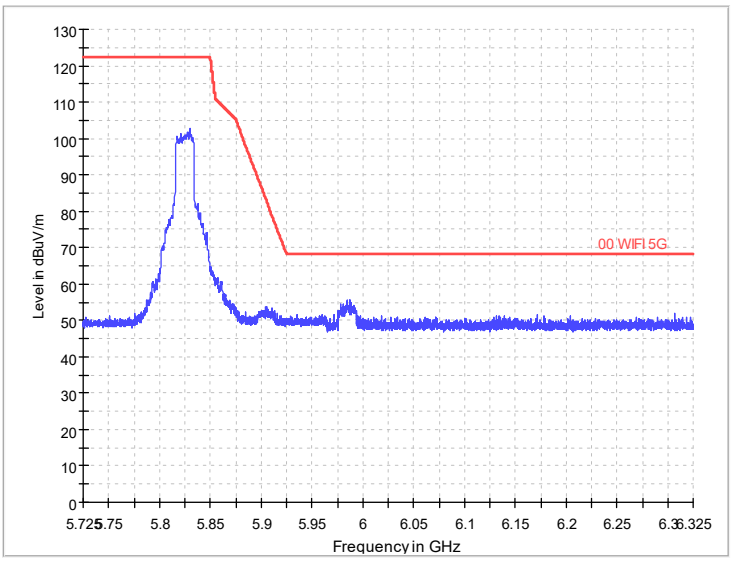
Radiated Emission Band Edge
Channel No.:140
Test Mode: 802.11ac
Polarization：H



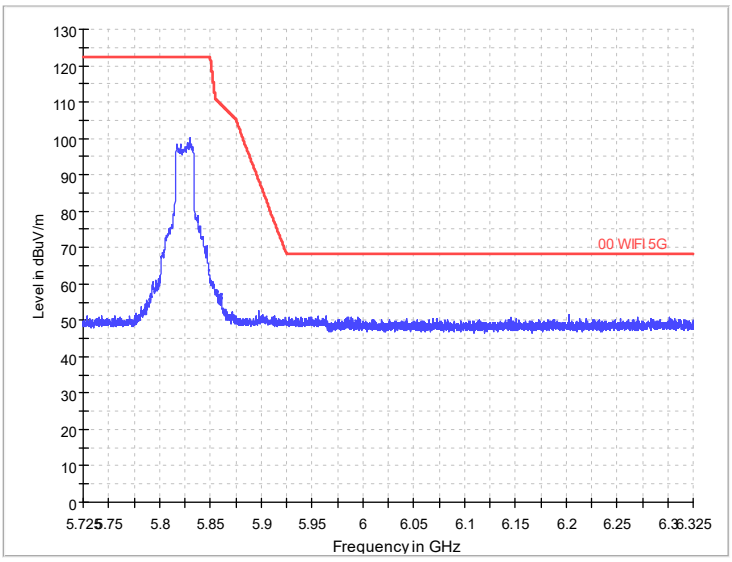
Radiated Emission Band Edge
Channel No.:149
Test Mode: 802.11ac
Polarization：V



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

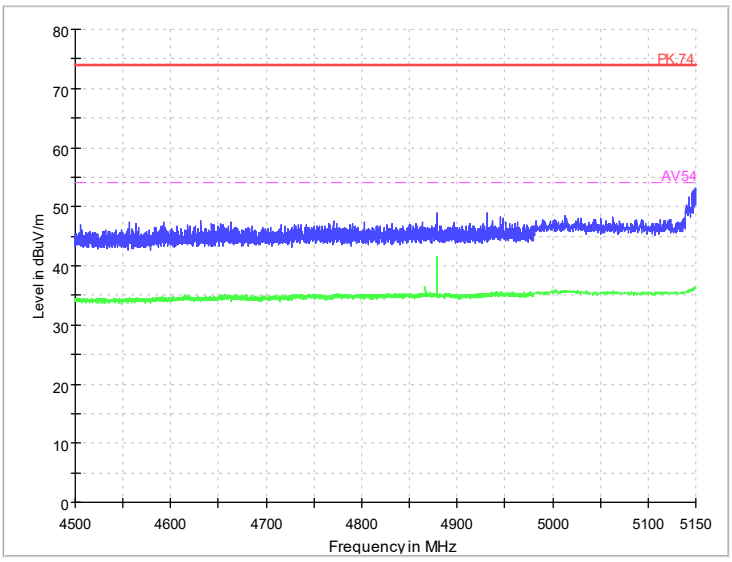


Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11ac
Polarization：V

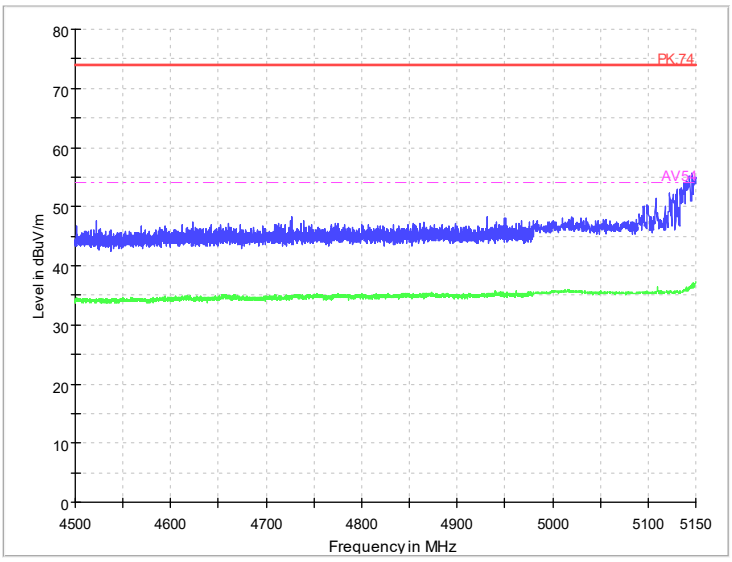


Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11ac
Polarization：H

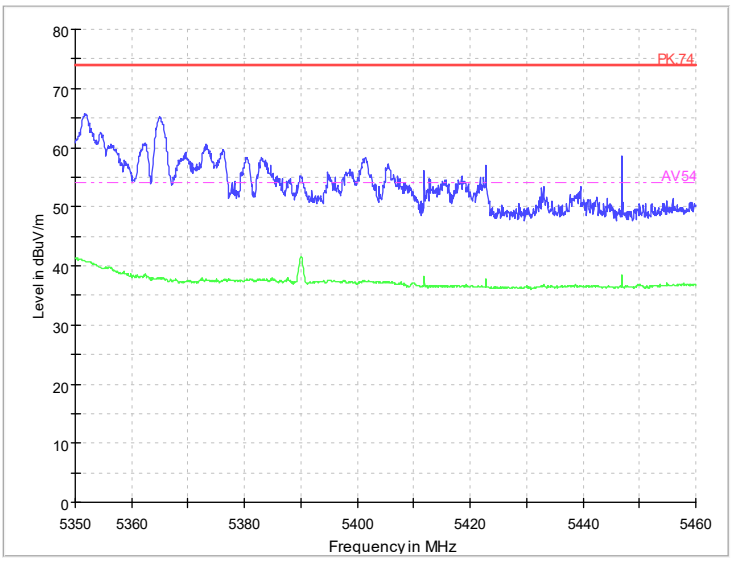
40M



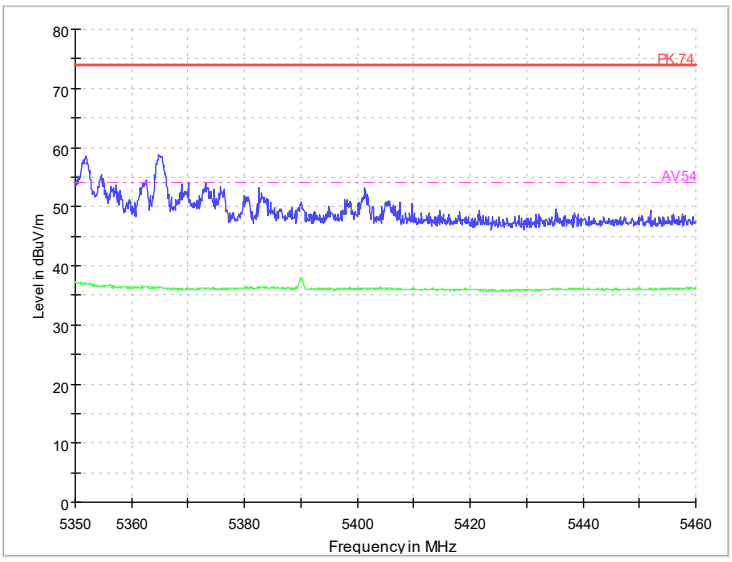
Radiated Emission Band Edge
Channel No.:38
Test Mode: 802.11n
Polarization：V



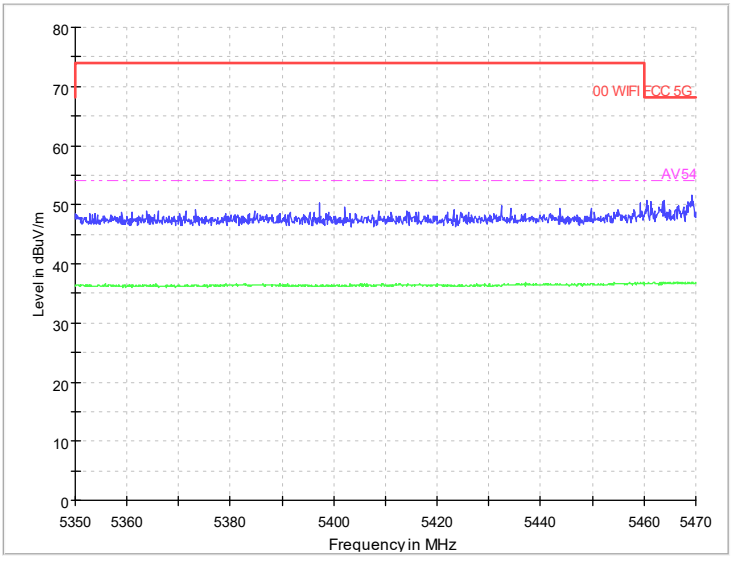
Radiated Emission Band Edge
Channel No.:38
Test Mode: 802.11n
Polarization：H



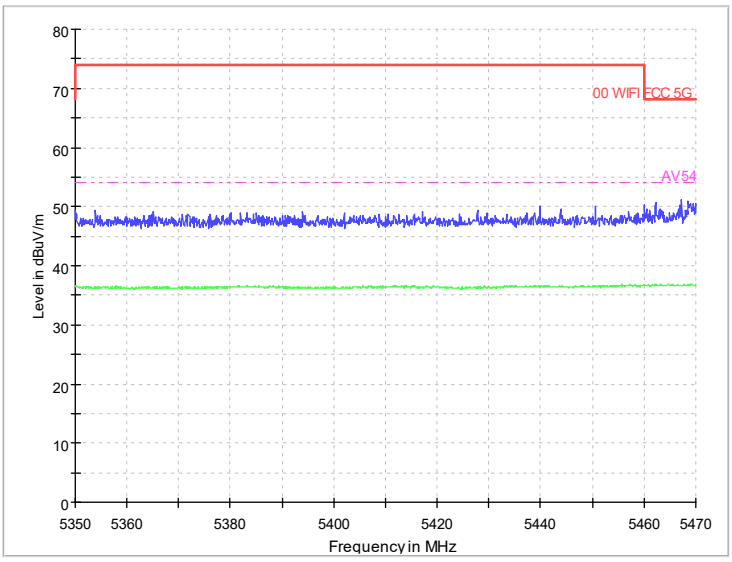
Radiated Emission Band Edge
Channel No.:62
Test Mode: 802.11n
Polarization：V



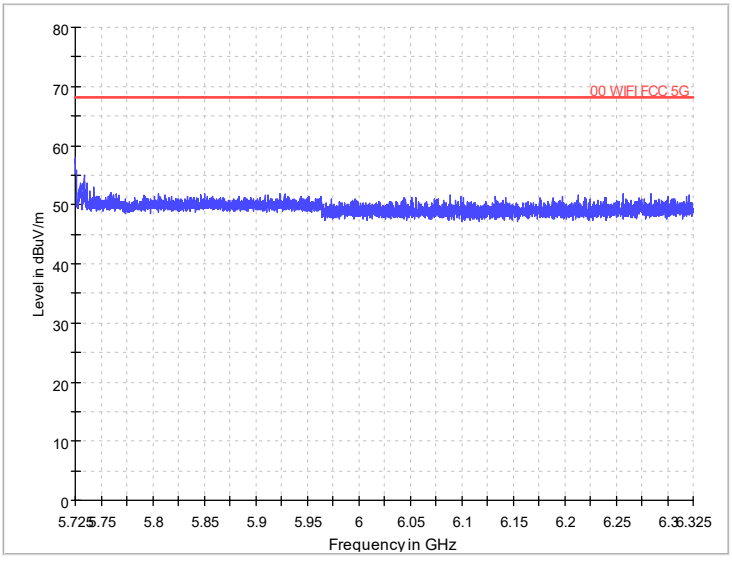
Radiated Emission Band Edge
Channel No.:62
Test Mode: 802.11n
Polarization：H



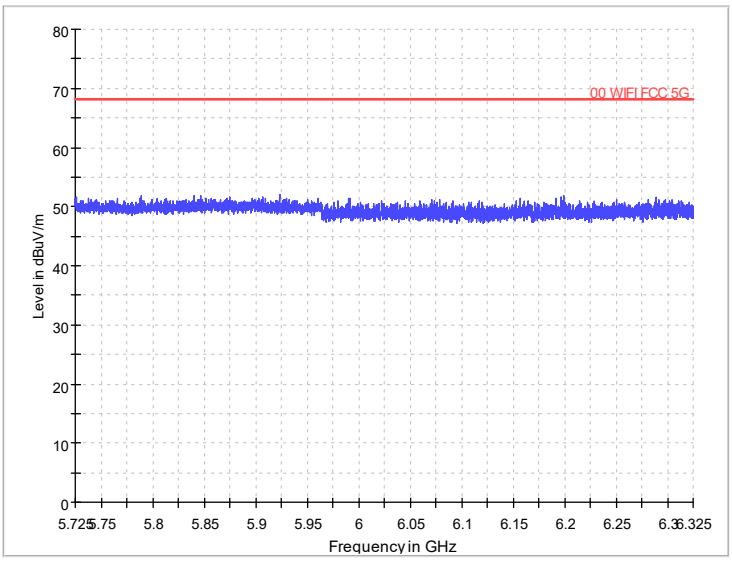
Radiated Emission Band Edge
Channel No.:102
Test Mode: 802.11n
Polarization：V



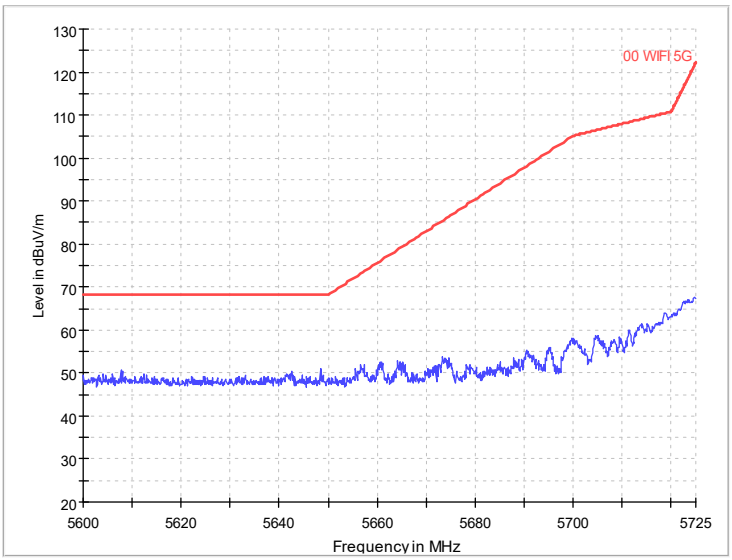
Radiated Emission Band Edge
Channel No.:102
Test Mode: 802.11n
Polarization：H



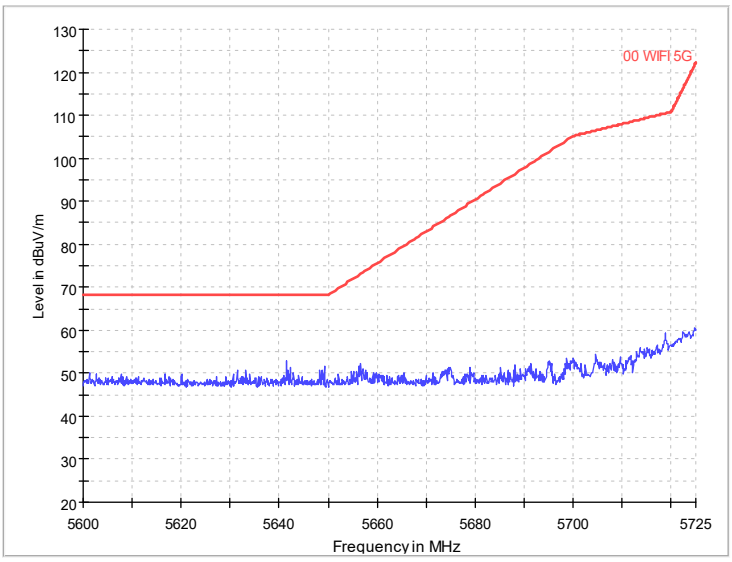
Radiated Emission Band Edge
Channel No.:134
Test Mode: 802.11n
Polarization：V



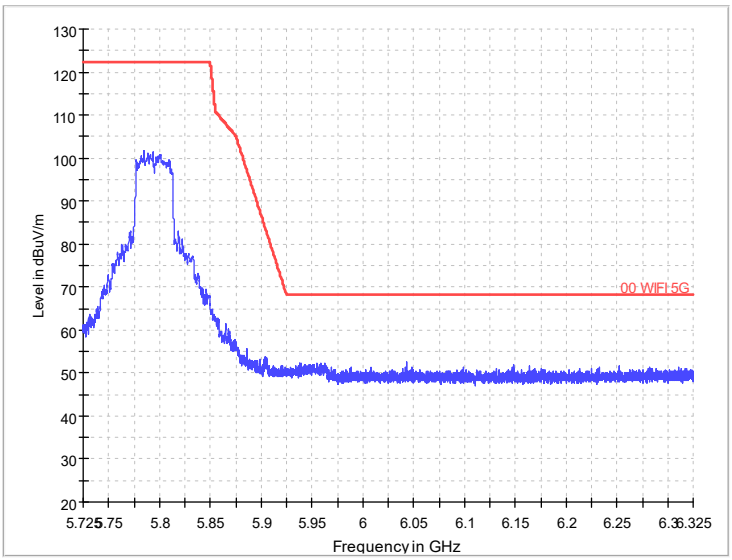
Radiated Emission Band Edge
Channel No.:134
Test Mode: 802.11n
Polarization：H



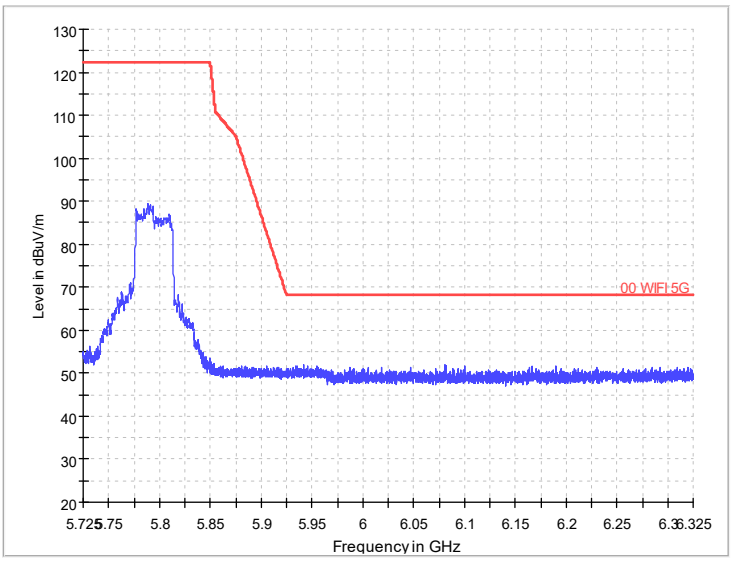
Radiated Emission Band Edge
Channel No.:151
Test Mode: 802.11n
Polarization：V



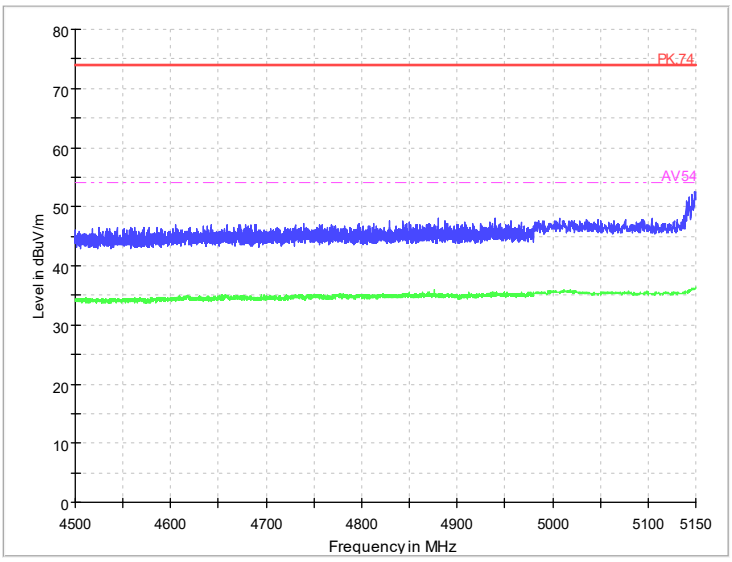
Radiated Emission Band Edge
Channel No.:151
Test Mode: 802.11n
Polarization：H



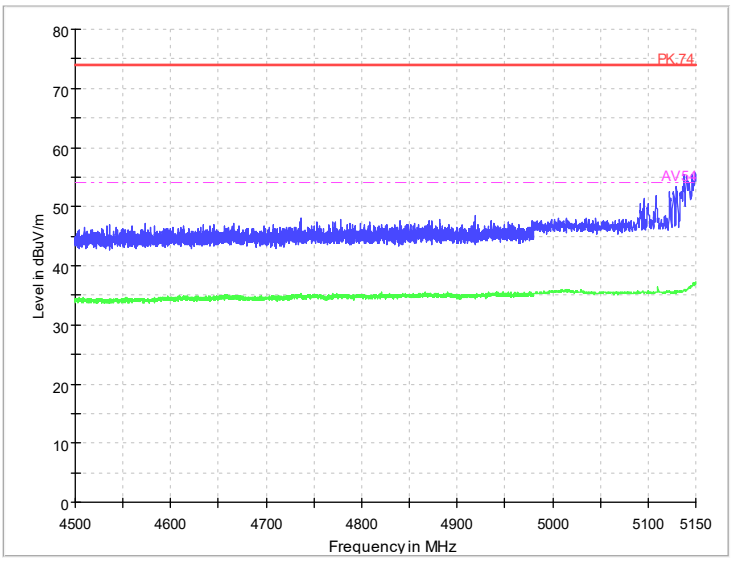
Radiated Emission Band Edge
Channel No.:159
Test Mode: 802.11n
Polarization：V



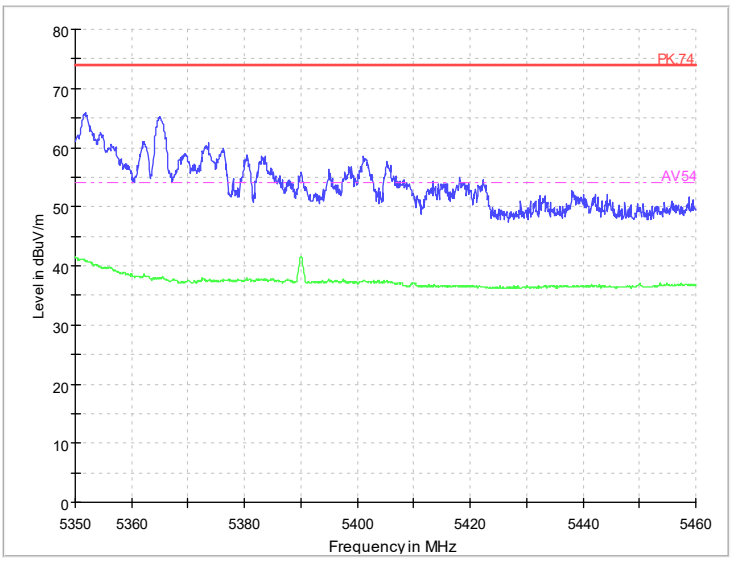
Radiated Emission Band Edge
Channel No.:159
Test Mode: 802.11n
Polarization：H



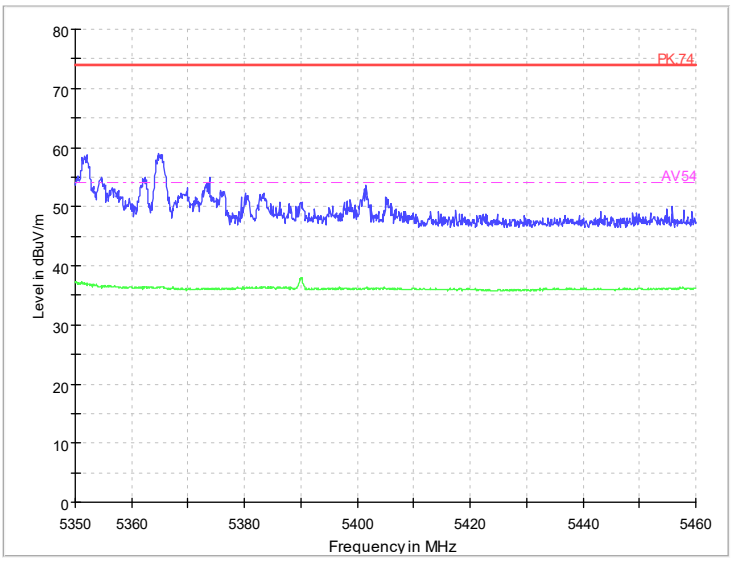
Radiated Emission Band Edge
Channel No.:38
Test Mode: 802.11ac
Polarization：V



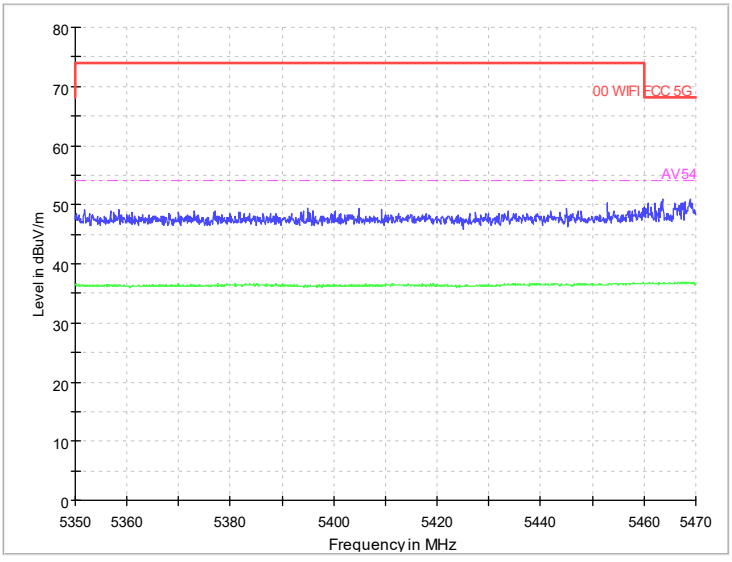
Radiated Emission Band Edge
Channel No.:38
Test Mode: 802.11ac
Polarization：H



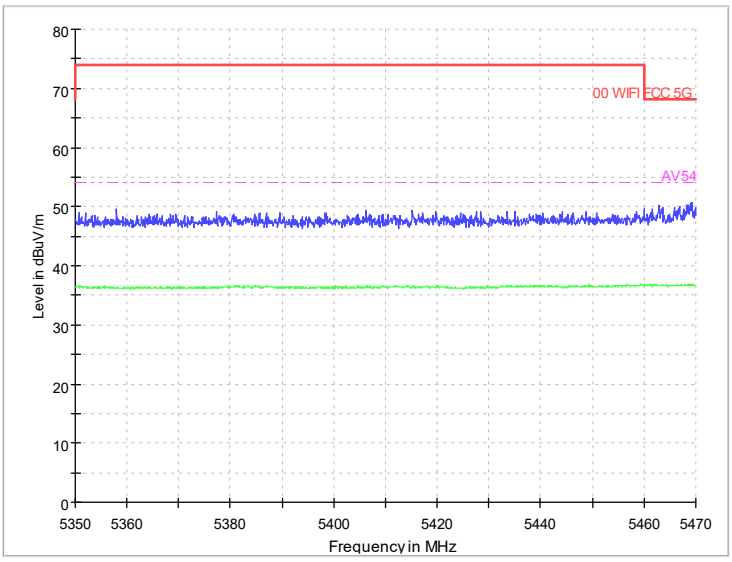
Radiated Emission Band Edge
Channel No.:62
Test Mode: 802.11ac
Polarization：V



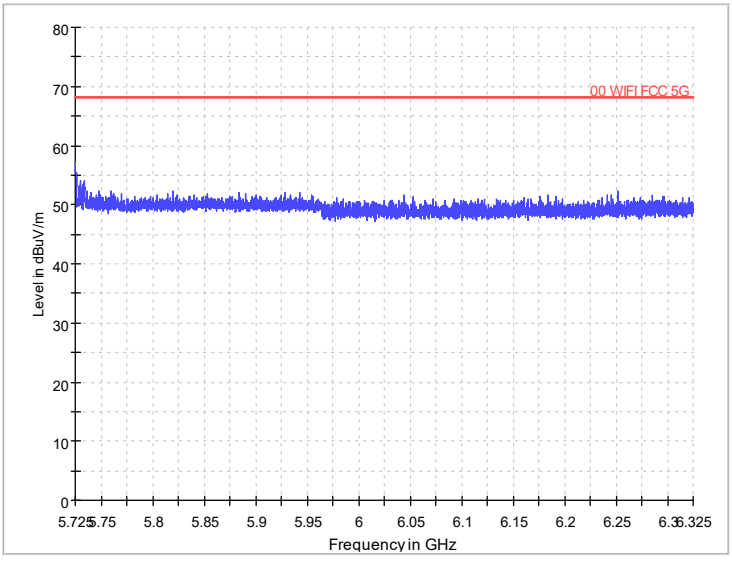
Radiated Emission Band Edge
Channel No.:62
Test Mode: 802.11ac
Polarization：H



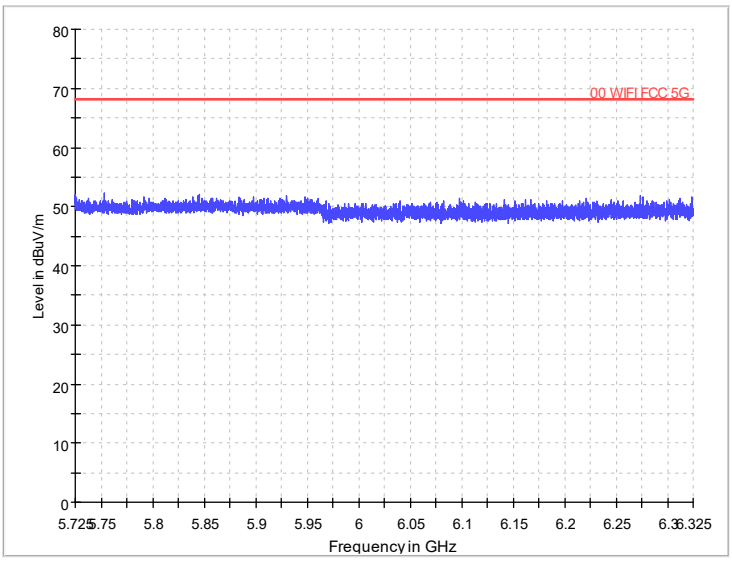
Radiated Emission Band Edge
Channel No.:102
Test Mode: 802.11ac
Polarization：V



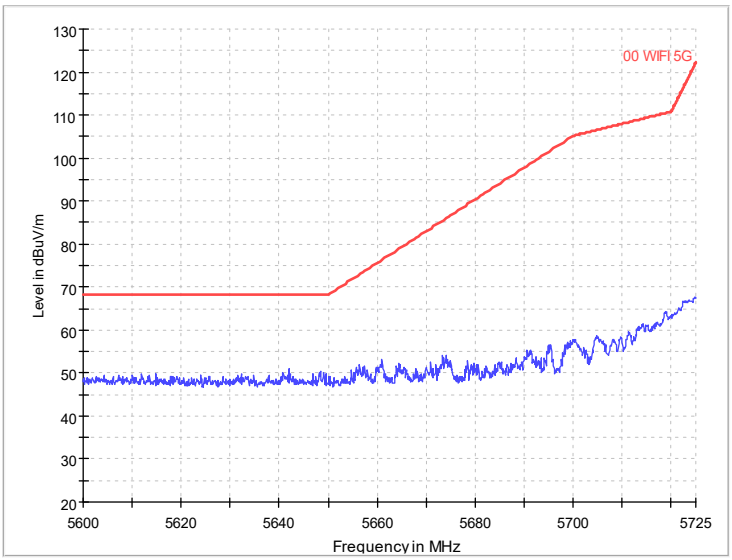
Radiated Emission Band Edge
Channel No.:102
Test Mode: 802.11ac
Polarization：H



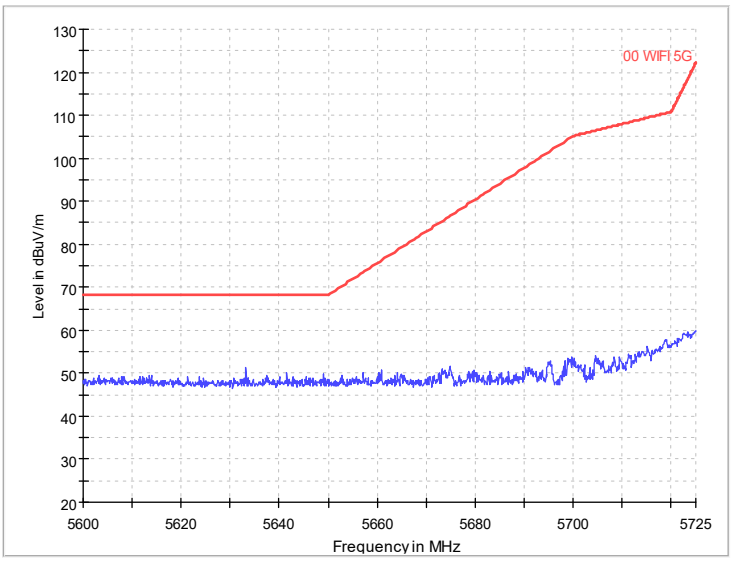
Radiated Emission Band Edge
Channel No.:134
Test Mode: 802.11ac
Polarization：V



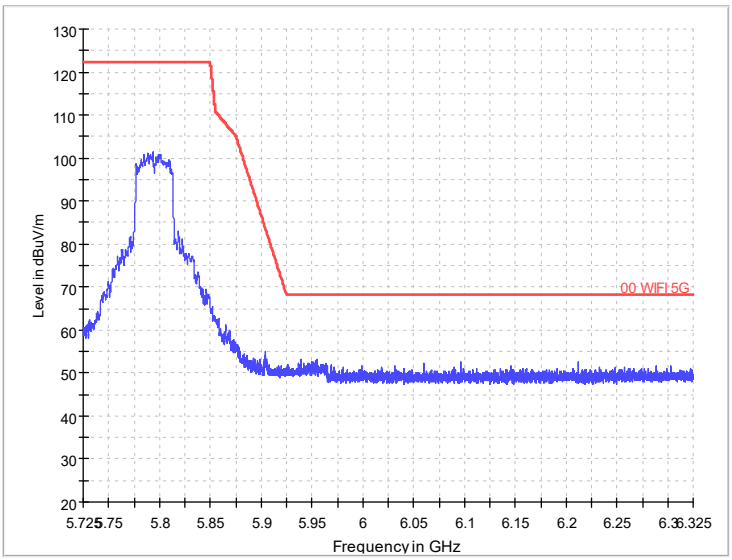
Radiated Emission Band Edge
Channel No.:134
Test Mode: 802.11ac
Polarization：H



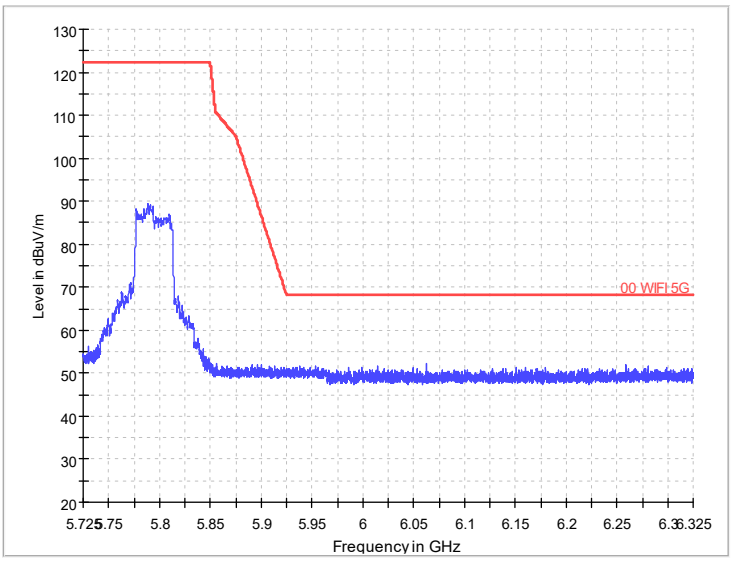
Radiated Emission Band Edge
Channel No.:151
Test Mode: 802.11ac
Polarization：V



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

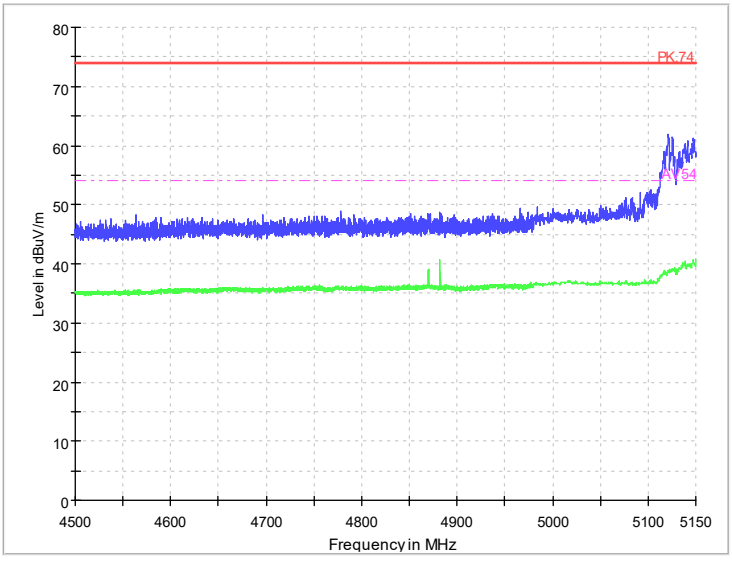


Radiated Emission Band Edge
Channel No.:159
Test Mode: 802.11ac
Polarization：V

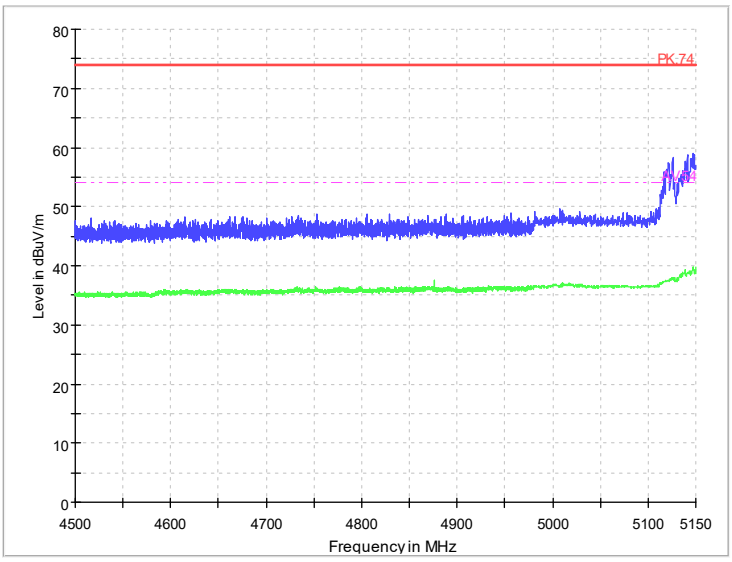


Radiated Emission Band Edge
Channel No.:159
Test Mode: 802.11ac
Polarization：H

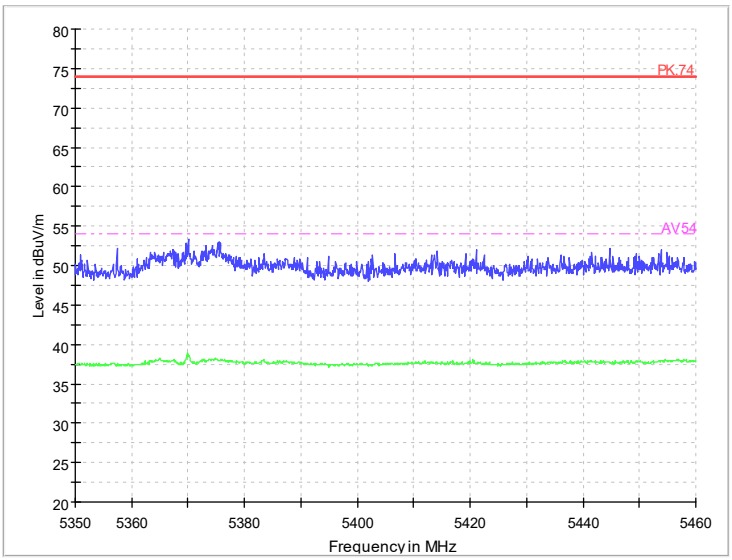
80M



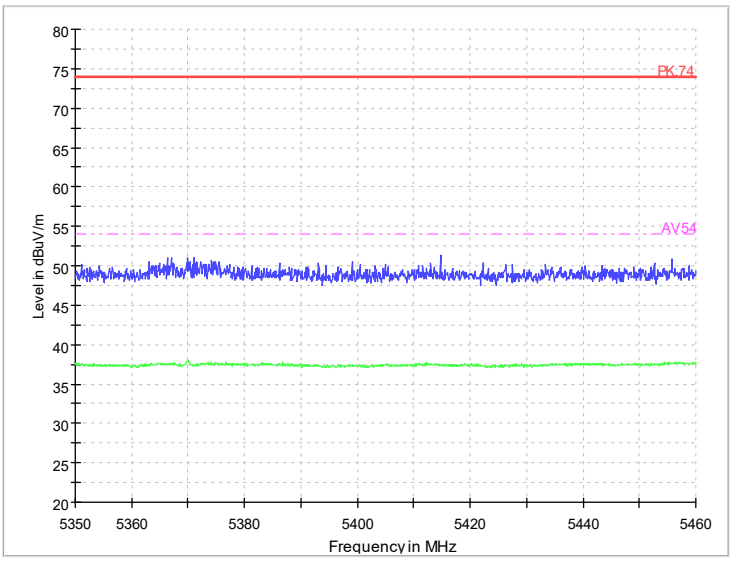
Radiated Emission Band Edge
Channel No.:42
Test Mode: 802.11ac
Polarization：V



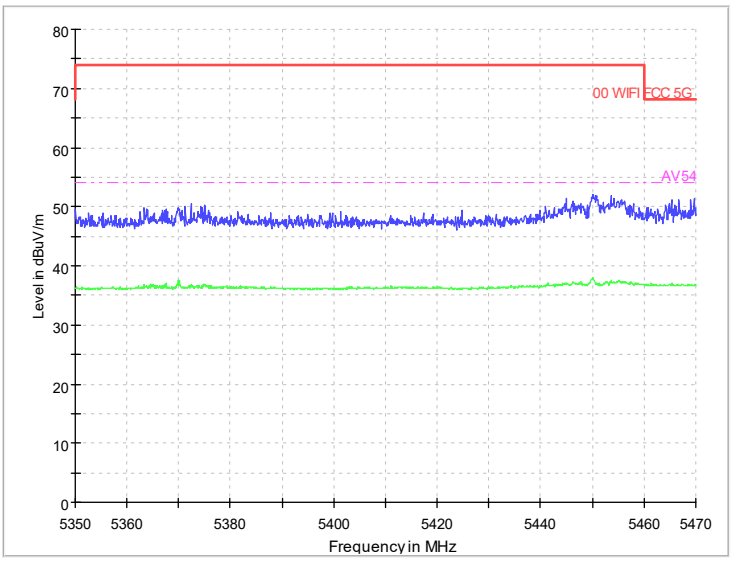
Radiated Emission Band Edge
Channel No.:42
Test Mode: 802.11ac
Polarization：H



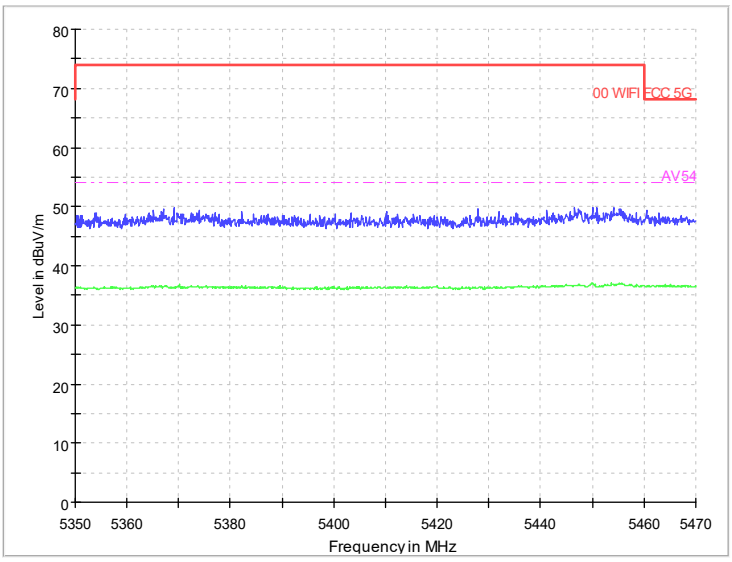
Radiated Emission Band Edge
Channel No.:58
Test Mode: 802.11ac
Polarization：V



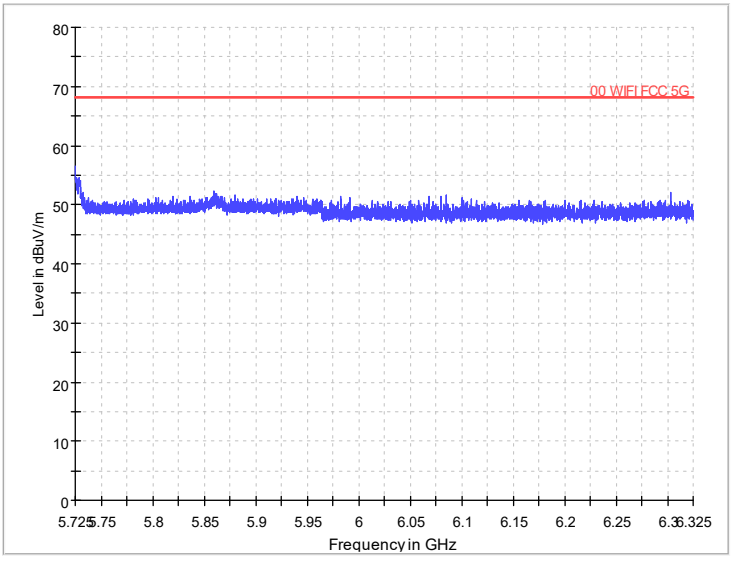
Radiated Emission Band Edge
Channel No.:58
Test Mode: 802.11ac
Polarization：H



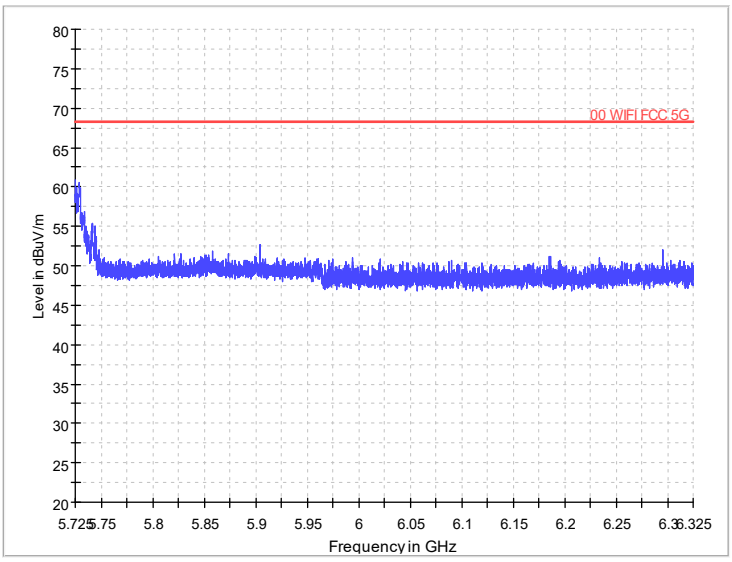
Radiated Emission Band Edge
Channel No.:106
Test Mode: 802.11ac
Polarization：V



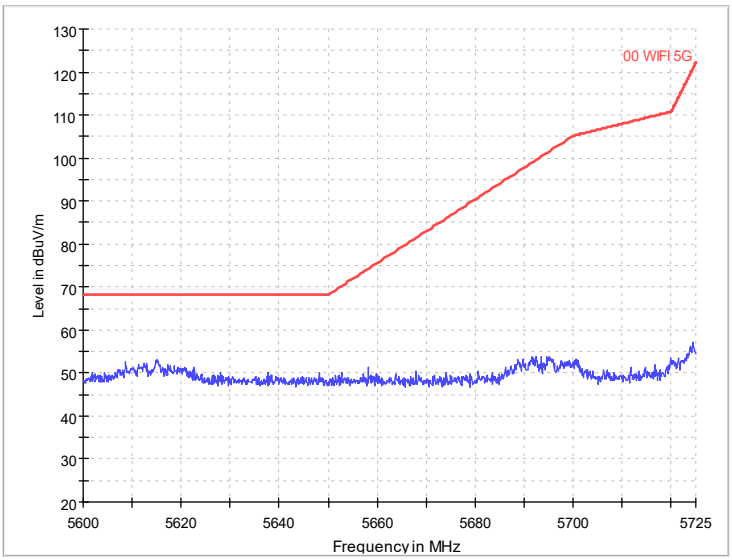
Radiated Emission Band Edge
Channel No.:106
Test Mode: 802.11ac
Polarization：H



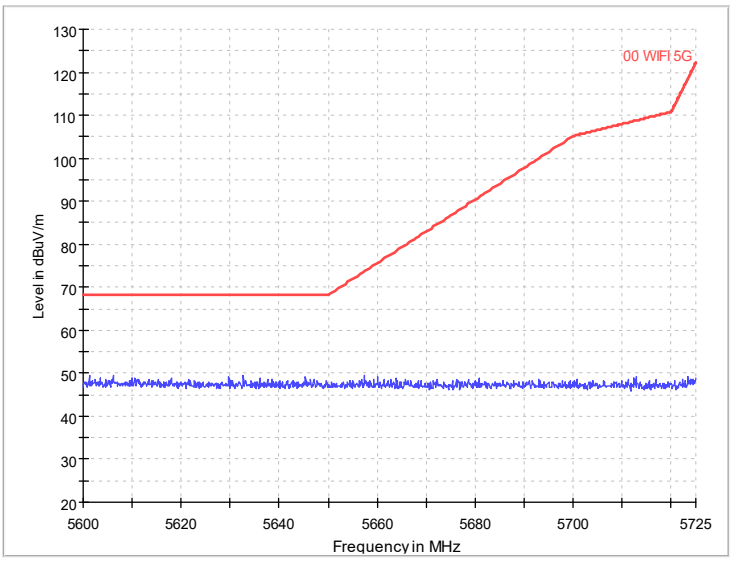
Radiated Emission Band Edge
Channel No.:138
Test Mode: 802.11ac
Polarization：V



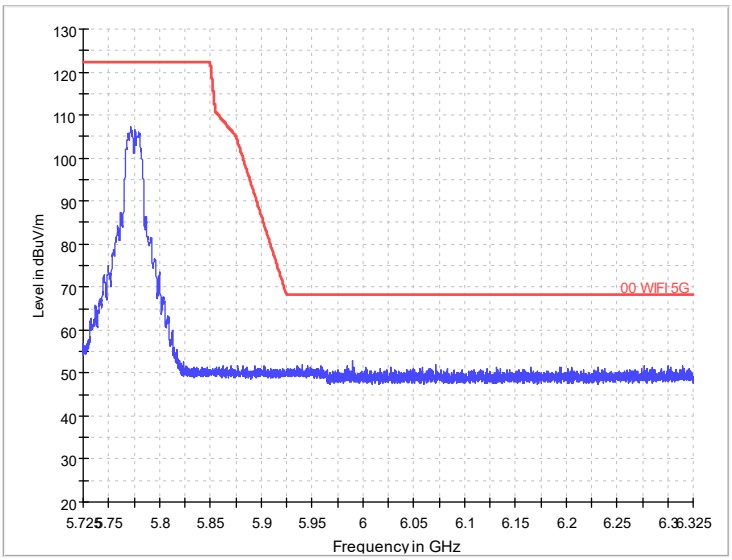
Radiated Emission Band Edge
Channel No.:138
Test Mode: 802.11ac
Polarization：H



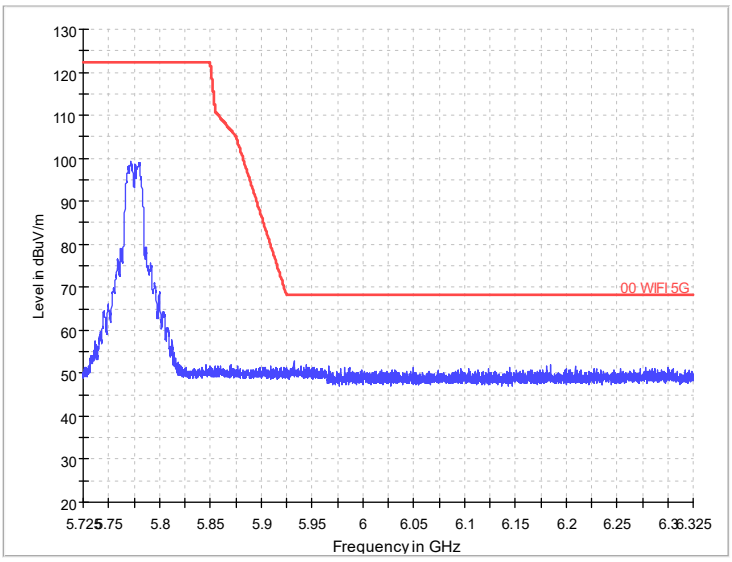
Radiated Emission Band Edge
Channel No.:155
Test Mode: 802.11ac
Polarization：V



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: (21.75dBμV/m) = (41.75dBμV) + (-20dB/m), the corresponding frequency is34.074MHz.

For 802.11aChannel No.:36

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
34.074	21.75	-20	41.75	Vertical	40	18.25
87.133	18.09	-20.2	38.29	Vertical	40	21.91
99.161	20.06	-19.1	39.16	Vertical	43.5	23.44
210.032	12.17	-19	31.17	Vertical	43.5	31.33
503.942	14.86	-10.9	25.76	Vertical	46	31.14
905.7645	17.55	-3.6	21.15	Vertical	46	28.45

For 802.11n(HT20)Channel No.:36

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
31.7945	23.23	-20.4	43.63	Vertical	40	16.77
90.14	21.31	-19.6	40.91	Vertical	43.5	22.19
132.044	14.92	-21.4	36.32	Vertical	43.5	28.58
213.912	11.63	-18.8	30.43	Vertical	43.5	31.87
503.9905	17.25	-10.9	28.15	Vertical	46	28.75
952.276	18.03	-3.2	21.23	Vertical	46	27.97

For 802.11ac(VHT20)Channel No.:36

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
32.2795	21.82	-20.3	42.12	Vertical	40	18.18
90.14	21.28	-19.6	40.88	Vertical	43.5	22.22
99.161	20.15	-19.1	39.25	Vertical	43.5	23.35
199.9925	16.8	-19.3	36.1	Vertical	43.5	26.7
503.9905	17.4	-10.9	28.3	Vertical	46	28.6
889.808	19.86	-3.8	23.66	Vertical	46	26.14

For 802.11aChannel No.:44

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
32.619	23.38	-20.3	43.68	Vertical	40	16.62

90.14	21.46	-19.6	41.06	Vertical	43.5	22.04
99.161	20.16	-19.1	39.26	Vertical	43.5	23.34
204.1635	11.01	-19.1	30.11	Vertical	43.5	32.49
503.9905	17.39	-10.9	28.29	Vertical	46	28.61
913.864	20.41	-3.5	23.91	Vertical	46	25.59

For 802.11n(HT20)Channel No.:44

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
33.7345	20.35	-20	40.35	Vertical	40	19.65
90.14	21.07	-19.6	40.67	Vertical	43.5	22.43
99.161	19.86	-19.1	38.96	Vertical	43.5	23.64
206.3945	11.79	-19.1	30.89	Vertical	43.5	31.71
492.981	16.37	-11.2	27.57	Vertical	46	29.63
933.1185	17.83	-3.3	21.13	Vertical	46	28.17

For 802.11ac(VHT20)Channel No.:44

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
32.231	20.82	-20.3	41.12	Vertical	40	19.18
90.14	21.29	-19.6	40.89	Vertical	43.5	22.21
132.238	19.75	-21.4	41.15	Vertical	43.5	23.75
209.062	11.23	-19	30.23	Vertical	43.5	32.27
503.9905	17.4	-10.9	28.3	Vertical	46	28.6
891.8935	17.49	-3.8	21.29	Vertical	46	28.51

For 802.11aChannel No.:48

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
33.395	22.38	-20.1	42.48	Vertical	40	17.62
90.14	21.3	-19.6	40.9	Vertical	43.5	22.2
132.238	19.78	-21.4	41.18	Vertical	43.5	23.72
279.581	13.55	-16.8	30.35	Vertical	46	32.45
503.9905	17.42	-10.9	28.32	Vertical	46	28.58
750.031	15.04	-6.3	21.34	Vertical	46	30.96

For 802.11n(HT20)Channel No.:48

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
32.1825	19.88	-20.3	40.18	Vertical	40	20.12
87.133	18.16	-20.2	38.36	Vertical	40	21.84
122.15	15.9	-20.2	36.1	Vertical	43.5	27.6
214.882	11.71	-18.8	30.51	Vertical	43.5	31.79
503.9905	17.49	-10.9	28.39	Vertical	46	28.51
919.878	19.86	-3.4	23.26	Vertical	46	26.14

For 802.11ac(VHT20)Channel No.:48

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
31.7945	23.04	-20.4	43.44	Vertical	40	16.96
90.14	21.3	-19.6	40.9	Vertical	43.5	22.2
99.161	20.14	-19.1	39.24	Vertical	43.5	23.36
208.868	11.27	-19	30.27	Vertical	43.5	32.23
503.9905	17.46	-10.9	28.36	Vertical	46	28.54
943.5945	18.07	-3.3	21.37	Vertical	46	27.93

For 802.11n(HT40)Channel No.:38

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
32.2795	21.8	-20.3	42.1	Vertical	40	18.2
87.133	18.13	-20.2	38.33	Vertical	40	21.87
99.161	20.07	-19.1	39.17	Vertical	43.5	23.43
212.36	11.4	-18.9	30.3	Vertical	43.5	32.1
456.897	12.98	-11.9	24.88	Vertical	46	33.02
793.6325	19.65	-5.6	25.25	Vertical	46	26.35

For 802.11ac(VHT40)Channel No.:38

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
30.485	8.56	-20.6	29.16	Vertical	40	31.44
87.133	17.87	-20.2	38.07	Vertical	40	22.13
135.6815	11.62	-21.7	33.32	Vertical	43.5	31.88
207.219	8.43	-19	27.43	Vertical	43.5	35.07
345.0075	8.94	-14.8	23.74	Vertical	46	37.06
897.277	17.44	-3.7	21.14	Vertical	46	28.56

For 802.11n(HT40)Channel No.:46

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
33.9285	16.92	-20	36.92	Vertical	40	23.08
87.133	17.82	-20.2	38.02	Vertical	40	22.18
99.161	19.96	-19.1	39.06	Vertical	43.5	23.54
180.35	15.82	-20.8	36.62	Vertical	43.5	27.68
492.981	16.38	-11.2	27.58	Vertical	46	29.62
793.584	20.7	-5.6	26.3	Vertical	46	25.3

For 802.11ac(VHT40)Channel No.:46

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
31.455	14.31	-20.4	34.71	Vertical	40	25.69

90.14	21.13	-19.6	40.73	Vertical	43.5	22.37
99.161	19.93	-19.1	39.03	Vertical	43.5	23.57
180.35	15.83	-20.8	36.63	Vertical	43.5	27.67
526.0095	12.93	-10.4	23.33	Vertical	46	33.07
793.6325	19.56	-5.6	25.16	Vertical	46	26.44

For 802.11ac(VHT80)Channel No.:42

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
32.0855	17.33	-20.3	37.63	Vertical	40	22.67
90.14	21.12	-19.6	40.72	Vertical	43.5	22.38
99.161	19.94	-19.1	39.04	Vertical	43.5	23.56
180.35	15.83	-20.8	36.63	Vertical	43.5	27.67
492.981	16.43	-11.2	27.63	Vertical	46	29.57
929.5295	17.83	-3.3	21.13	Vertical	46	28.17

For 802.11aChannel No.:52

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
31.843	16.58	-20.4	36.98	Vertical	40	23.42
90.14	21.13	-19.6	40.73	Vertical	43.5	22.37
99.161	19.93	-19.1	39.03	Vertical	43.5	23.57
180.35	15.83	-20.8	36.63	Vertical	43.5	27.67
519.8985	12.63	-10.5	23.13	Vertical	46	33.37
934.9615	17.98	-3.3	21.28	Vertical	46	28.02

For 802.11n(HT20)Channel No.:52

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
32.1825	17.2	-20.3	37.5	Vertical	40	22.8
87.133	17.83	-20.2	38.03	Vertical	40	22.17
99.161	19.94	-19.1	39.04	Vertical	43.5	23.56
180.35	15.85	-20.8	36.65	Vertical	43.5	27.65
518.7345	12.36	-10.5	22.86	Vertical	46	33.64
793.584	20.79	-5.6	26.39	Vertical	46	25.21

For 802.11ac(VHT20)Channel No.:52

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
32.2795	16.75	-20.3	37.05	Vertical	40	23.25
87.133	17.64	-20.2	37.84	Vertical	40	22.36
99.161	19.66	-19.1	38.76	Vertical	43.5	23.84
180.35	15.63	-20.8	36.43	Vertical	43.5	27.87
518.9285	12.08	-10.5	22.58	Vertical	46	33.92
805.612	20.62	-5.4	26.02	Vertical	46	25.38

For 802.11aChannel No.:60

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
34.171	16.61	-20	36.61	Vertical	40	23.39
90.14	21.11	-19.6	40.71	Vertical	43.5	22.39
132.238	18.94	-21.4	40.34	Vertical	43.5	24.56
180.35	15.82	-20.8	36.62	Vertical	43.5	27.68
553.6545	12.44	-9.7	22.14	Vertical	46	33.56
907.171	17.66	-3.6	21.26	Vertical	46	28.34

For 802.11n(HT20)Channel No.:60

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
34.5105	16.05	-19.9	35.95	Vertical	40	23.95
87.133	17.68	-20.2	37.88	Vertical	40	22.32
99.161	19.69	-19.1	38.79	Vertical	43.5	23.81
180.35	15.68	-20.8	36.48	Vertical	43.5	27.82
520.723	12.21	-10.5	22.71	Vertical	46	33.79
915.9495	17.61	-3.5	21.11	Vertical	46	28.39

For 802.11ac(VHT20)Channel No.:60

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
32.328	16.94	-20.3	37.24	Vertical	40	23.06
87.133	17.88	-20.2	38.08	Vertical	40	22.12
99.161	19.93	-19.1	39.03	Vertical	43.5	23.57
180.35	15.81	-20.8	36.61	Vertical	43.5	27.69
402.8195	15.62	-13.1	28.72	Vertical	46	30.38
913.864	20.44	-3.5	23.94	Vertical	46	25.56

For 802.11aChannel No.:64

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
32.91	16.2	-20.2	36.4	Vertical	40	23.8
87.133	17.83	-20.2	38.03	Vertical	40	22.17
99.161	19.88	-19.1	38.98	Vertical	43.5	23.62
180.35	15.84	-20.8	36.64	Vertical	43.5	27.66
402.8195	15.6	-13.1	28.7	Vertical	46	30.4
943.8855	19.88	-3.3	23.18	Vertical	46	26.12

For 802.11n(HT20)Channel No.:64

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	14.64	-19.7	34.34	Vertical	40	25.36

90.14	21.12	-19.6	40.72	Vertical	43.5	22.38
138.252	18.45	-21.8	40.25	Vertical	43.5	25.05
180.35	15.85	-20.8	36.65	Vertical	43.5	27.65
492.981	16.37	-11.2	27.57	Vertical	46	29.63
956.35	17.89	-3.2	21.09	Vertical	46	28.11

For 802.11ac(VHT20)Channel No.:64

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
33.5405	16.95	-20.1	37.05	Vertical	40	23.05
87.133	17.86	-20.2	38.06	Vertical	40	22.14
99.161	19.85	-19.1	38.95	Vertical	43.5	23.65
180.35	15.84	-20.8	36.64	Vertical	43.5	27.66
493.0295	15.1	-11.2	26.3	Vertical	46	30.9
904.843	17.56	-3.6	21.16	Vertical	46	28.44

For 802.11n(HT40)Channel No.:54

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
32.8615	16.13	-20.2	36.33	Vertical	40	23.87
90.14	21.14	-19.6	40.74	Vertical	43.5	22.36
132.238	18.82	-21.4	40.22	Vertical	43.5	24.68
180.35	15.84	-20.8	36.64	Vertical	43.5	27.66
402.8195	15.62	-13.1	28.72	Vertical	46	30.38
923.1275	17.81	-3.4	21.21	Vertical	46	28.19

For 802.11ac(VHT40)Channel No.:54

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
33.3465	16.72	-20.1	36.82	Vertical	40	23.28
90.14	21.13	-19.6	40.73	Vertical	43.5	22.37
99.161	19.92	-19.1	39.02	Vertical	43.5	23.58
180.35	15.85	-20.8	36.65	Vertical	43.5	27.65
526.058	13.27	-10.4	23.67	Vertical	46	32.73
907.85	19.81	-3.6	23.41	Vertical	46	26.19

For 802.11n(HT40)Channel No.:62

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
32.6675	16.27	-20.2	36.47	Vertical	40	23.73
87.133	17.86	-20.2	38.06	Vertical	40	22.14
99.161	19.93	-19.1	39.03	Vertical	43.5	23.57
180.35	15.85	-20.8	36.65	Vertical	43.5	27.65

492.981	16.37	-11.2	27.57	Vertical	46	29.63
817.64	20.17	-5.2	25.37	Vertical	46	25.83

For 802.11ac(VHT40)Channel No.:62

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
34.3165	16.19	-19.9	36.09	Vertical	40	23.81
90.14	21.12	-19.6	40.72	Vertical	43.5	22.38
99.161	19.91	-19.1	39.01	Vertical	43.5	23.59
180.35	15.83	-20.8	36.63	Vertical	43.5	27.67
492.981	16.36	-11.2	27.56	Vertical	46	29.64
913.864	20.42	-3.5	23.92	Vertical	46	25.58

For 802.11ac(VHT80)Channel No.:58

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
34.365	16.19	-19.9	36.09	Vertical	40	23.81
90.14	21.12	-19.6	40.72	Vertical	43.5	22.38
99.161	19.93	-19.1	39.03	Vertical	43.5	23.57
180.35	15.85	-20.8	36.65	Vertical	43.5	27.65
492.981	16.37	-11.2	27.57	Vertical	46	29.63
793.584	20.81	-5.6	26.41	Vertical	46	25.19

For 802.11aChannel No.:100

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
33.3465	16.61	-20.1	36.71	Vertical	40	23.39
87.133	17.92	-20.2	38.12	Vertical	40	22.08
99.161	19.96	-19.1	39.06	Vertical	43.5	23.54
180.35	15.84	-20.8	36.64	Vertical	43.5	27.66
492.981	16.38	-11.2	27.58	Vertical	46	29.62
926.3285	17.93	-3.4	21.33	Vertical	46	28.07

For 802.11n(HT20)Channel No.:100

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
32.9585	16.12	-20.2	36.32	Vertical	40	23.88
90.14	21.12	-19.6	40.72	Vertical	43.5	22.38
99.161	19.95	-19.1	39.05	Vertical	43.5	23.55
180.35	15.84	-20.8	36.64	Vertical	43.5	27.66
492.981	16.37	-11.2	27.57	Vertical	46	29.63
909.305	17.58	-3.6	21.18	Vertical	46	28.42

For 802.11ac(VHT20)Channel No.:100

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
33.88	16.75	-20	36.75	Vertical	40	23.25

90.14	21.13	-19.6	40.73	Vertical	43.5	22.37
99.161	19.94	-19.1	39.04	Vertical	43.5	23.56
180.35	15.84	-20.8	36.64	Vertical	43.5	27.66
492.981	16.38	-11.2	27.58	Vertical	46	29.62
898.3925	17.49	-3.7	21.19	Vertical	46	28.51

For 802.11aChannel No.:120

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
32.813	16.1	-20.2	36.3	Vertical	40	23.9
87.133	17.93	-20.2	38.13	Vertical	40	22.07
99.161	19.93	-19.1	39.03	Vertical	43.5	23.57
180.35	15.83	-20.8	36.63	Vertical	43.5	27.67
518.9285	12.36	-10.5	22.86	Vertical	46	33.64
943.934	19.37	-3.3	22.67	Vertical	46	26.63

For 802.11n(HT20)Channel No.:120

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
31.94	16.5	-20.4	36.9	Vertical	40	23.5
90.14	21.12	-19.6	40.72	Vertical	43.5	22.38
99.161	19.96	-19.1	39.06	Vertical	43.5	23.54
180.35	15.85	-20.8	36.65	Vertical	43.5	27.65
492.981	16.38	-11.2	27.58	Vertical	46	29.62
943.934	19.27	-3.3	22.57	Vertical	46	26.73

For 802.11ac(VHT20)Channel No.:120

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
33.686	17.02	-20.1	37.12	Vertical	40	22.98
87.133	17.87	-20.2	38.07	Vertical	40	22.13
138.252	18.36	-21.8	40.16	Vertical	43.5	25.14
180.35	15.83	-20.8	36.63	Vertical	43.5	27.67
547.8345	13.52	-9.8	23.32	Vertical	46	32.48
919.878	19.78	-3.4	23.18	Vertical	46	26.22

For 802.11aChannel No.:140

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
32.134	16.83	-20.3	37.13	Vertical	40	23.17
90.14	21.12	-19.6	40.72	Vertical	43.5	22.38
99.161	19.98	-19.1	39.08	Vertical	43.5	23.52
180.35	15.84	-20.8	36.64	Vertical	43.5	27.66

492.981	16.38	-11.2	27.58	Vertical	46	29.62
829.668	20.34	-4.9	25.24	Vertical	46	25.66

For 802.11n(HT20)Channel No.:140

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
31.7945	15.82	-20.4	36.22	Vertical	40	24.18
87.133	17.9	-20.2	38.1	Vertical	40	22.1
132.238	18.97	-21.4	40.37	Vertical	43.5	24.53
180.35	15.83	-20.8	36.63	Vertical	43.5	27.67
492.981	16.36	-11.2	27.56	Vertical	46	29.64
907.8985	18.12	-3.6	21.72	Vertical	46	27.88

For 802.11ac(VHT20)Channel No.:140

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
33.686	17.03	-20.1	37.13	Vertical	40	22.97
90.14	21.13	-19.6	40.73	Vertical	43.5	22.37
99.161	19.94	-19.1	39.04	Vertical	43.5	23.56
180.35	15.85	-20.8	36.65	Vertical	43.5	27.65
492.981	16.37	-11.2	27.57	Vertical	46	29.63
919.8295	20.12	-3.4	23.52	Vertical	46	25.89

For 802.11n(HT40)Channel No.:102

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
35.9655	13.69	-19.7	33.39	Vertical	40	26.31
90.14	21.13	-19.6	40.73	Vertical	43.5	22.37
132.238	18.92	-21.4	40.32	Vertical	43.5	24.58
180.35	15.87	-20.8	36.67	Vertical	43.5	27.63
493.0295	15.18	-11.2	26.38	Vertical	46	30.82
954.798	17.92	-3.2	21.12	Vertical	46	28.08

For 802.11ac(VHT40)Channel No.:102

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
32.1825	16.79	-20.3	37.09	Vertical	40	23.21
90.14	21.13	-19.6	40.73	Vertical	43.5	22.37
99.161	19.99	-19.1	39.09	Vertical	43.5	23.51
180.35	15.85	-20.8	36.65	Vertical	43.5	27.65
492.981	16.43	-11.2	27.63	Vertical	46	29.57
935.1555	18.04	-3.3	21.34	Vertical	46	27.96

For 802.11n(HT40)Channel No.:118

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
34.0255	16.57	-20	36.57	Vertical	40	23.43
90.14	21.14	-19.6	40.74	Vertical	43.5	22.36
132.238	18.88	-21.4	40.28	Vertical	43.5	24.62
180.35	15.84	-20.8	36.64	Vertical	43.5	27.66
527.4645	12.49	-10.4	22.89	Vertical	46	33.51
805.6605	19.51	-5.4	24.91	Vertical	46	26.49

For 802.11ac(VHT40)Channel No.:118

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
33.977	16.52	-20	36.52	Vertical	40	23.48
87.133	17.91	-20.2	38.11	Vertical	40	22.09
99.161	19.92	-19.1	39.02	Vertical	43.5	23.58
180.35	15.82	-20.8	36.62	Vertical	43.5	27.68
492.981	16.38	-11.2	27.58	Vertical	46	29.62
877.7315	18.95	-4.1	23.05	Vertical	46	27.05

For 802.11n(HT40)Channel No.:142

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
33.5405	16.68	-20.1	36.78	Vertical	40	23.32
90.14	21.11	-19.6	40.71	Vertical	43.5	22.39
99.161	19.97	-19.1	39.07	Vertical	43.5	23.53
180.35	15.84	-20.8	36.64	Vertical	43.5	27.66
492.981	16.37	-11.2	27.57	Vertical	46	29.63
945.8255	17.96	-3.3	21.26	Vertical	46	28.04

For 802.11ac(VHT40)Channel No.:142

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
33.783	16.83	-20	36.83	Vertical	40	23.17
90.14	21.12	-19.6	40.72	Vertical	43.5	22.38
99.161	19.93	-19.1	39.03	Vertical	43.5	23.57
180.35	15.84	-20.8	36.64	Vertical	43.5	27.66
492.981	16.37	-11.2	27.57	Vertical	46	29.63
925.8435	19.81	-3.4	23.21	Vertical	46	26.19

For 802.11ac(VHT80)Channel No.:106

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
31.9885	16.51	-20.4	36.91	Vertical	40	23.49
87.133	17.92	-20.2	38.12	Vertical	40	22.08
138.252	18.34	-21.8	40.14	Vertical	43.5	25.16

180.35	15.82	-20.8	36.62	Vertical	43.5	27.68
530.229	12.5	-10.3	22.8	Vertical	46	33.5
933.652	17.95	-3.3	21.25	Vertical	46	28.05

For 802.11ac(VHT80)Channel No.:122

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
32.0855	16.67	-20.3	36.97	Vertical	40	23.33
90.14	21.14	-19.6	40.74	Vertical	43.5	22.36
99.161	19.86	-19.1	38.96	Vertical	43.5	23.64
180.35	15.85	-20.8	36.65	Vertical	43.5	27.65
543.712	12.69	-9.9	22.59	Vertical	46	33.31
950.1905	17.92	-3.2	21.12	Vertical	46	28.08

For 802.11ac(VHT80)Channel No.:138

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
32.522	16.38	-20.3	36.68	Vertical	40	23.62
87.133	17.89	-20.2	38.09	Vertical	40	22.11
132.238	18.84	-21.4	40.24	Vertical	43.5	24.66
180.35	15.84	-20.8	36.64	Vertical	43.5	27.66
492.981	16.36	-11.2	27.56	Vertical	46	29.64
913.864	20.5	-3.5	24	Vertical	46	25.5

For 802.11aChannel No.:149

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
33.977	16.51	-20	36.51	Vertical	40	23.49
90.14	21.11	-19.6	40.71	Vertical	43.5	22.39
99.161	19.88	-19.1	38.98	Vertical	43.5	23.62
180.35	15.84	-20.8	36.64	Vertical	43.5	27.66
511.702	12.94	-10.7	23.64	Vertical	46	33.06
895.822	19.71	-3.8	23.51	Vertical	46	26.29

For 802.11n(HT20)Channel No.:149

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
32.2795	16.62	-20.3	36.92	Vertical	40	23.38
90.14	21.1	-19.6	40.7	Vertical	43.5	22.4
99.161	19.92	-19.1	39.02	Vertical	43.5	23.58
180.35	15.85	-20.8	36.65	Vertical	43.5	27.65
492.981	16.39	-11.2	27.59	Vertical	46	29.61
889.129	17.34	-3.9	21.24	Vertical	46	28.66

For 802.11ac(VHT20)Channel No.:149

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

		(dB)	(dBuV/m)		(dBuV/m)	(dB)
36.402	12.29	-19.6	31.89	Vertical	40	27.71
90.14	21.02	-19.6	40.62	Vertical	43.5	22.48
99.161	19.83	-19.1	38.93	Vertical	43.5	23.67
180.35	15.81	-20.8	36.61	Vertical	43.5	27.69
492.981	16.33	-11.2	27.53	Vertical	46	29.67
915.0765	17.8	-3.5	21.3	Vertical	46	28.2

For 802.11aChannel No.:157

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
33.104	16.08	-20.2	36.28	Vertical	40	23.92
87.133	17.91	-20.2	38.11	Vertical	40	22.09
138.252	18.28	-21.8	40.08	Vertical	43.5	25.22
180.35	15.83	-20.8	36.63	Vertical	43.5	27.67
509.956	11.95	-10.7	22.65	Vertical	46	34.05
925.601	17.83	-3.4	21.23	Vertical	46	28.17

For 802.11n(HT20)Channel No.:157

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
33.977	16.44	-20	36.44	Vertical	40	23.56
90.14	21.1	-19.6	40.7	Vertical	43.5	22.4
138.252	18.36	-21.8	40.16	Vertical	43.5	25.14
180.35	15.85	-20.8	36.65	Vertical	43.5	27.65
541.1415	13.39	-10	23.39	Vertical	46	32.61
935.4465	17.98	-3.3	21.28	Vertical	46	28.02

For 802.11ac(VHT20)Channel No.:157

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.6445	11.96	-19.6	31.56	Vertical	40	28.04
87.133	17.93	-20.2	38.13	Vertical	40	22.07
99.161	19.9	-19.1	39	Vertical	43.5	23.6
180.35	15.86	-20.8	36.66	Vertical	43.5	27.64
512.284	12.4	-10.6	23	Vertical	46	33.6
793.584	20.77	-5.6	26.37	Vertical	46	25.23

For 802.11aChannel No.:165

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
32.9585	15.8	-20.2	36	Vertical	40	24.2
87.133	17.92	-20.2	38.12	Vertical	40	22.08
132.238	18.88	-21.4	40.28	Vertical	43.5	24.62

180.35	15.84	-20.8	36.64	Vertical	43.5	27.66
511.217	12.17	-10.7	22.87	Vertical	46	33.83
914.6885	17.8	-3.5	21.3	Vertical	46	28.2

For 802.11n(HT20)Channel No.:165

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
34.7045	15.6	-19.9	35.5	Vertical	40	24.4
90.14	21.07	-19.6	40.67	Vertical	43.5	22.43
99.161	19.87	-19.1	38.97	Vertical	43.5	23.63
180.35	15.87	-20.8	36.67	Vertical	43.5	27.63
516.649	12.14	-10.5	22.64	Vertical	46	33.86
913.961	17.81	-3.5	21.31	Vertical	46	28.19

For 802.11ac(VHT20)Channel No.:165

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
32.328	16.44	-20.3	36.74	Vertical	40	23.56
90.14	21.07	-19.6	40.67	Vertical	43.5	22.43
99.161	19.84	-19.1	38.94	Vertical	43.5	23.66
180.35	15.85	-20.8	36.65	Vertical	43.5	27.65
492.981	16.34	-11.2	27.54	Vertical	46	29.66
939.2295	17.91	-3.3	21.21	Vertical	46	28.09

For 802.11n(HT40)Channel No.:151

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
32.8615	15.91	-20.2	36.11	Vertical	40	24.09
90.14	21.07	-19.6	40.67	Vertical	43.5	22.43
99.161	19.84	-19.1	38.94	Vertical	43.5	23.66
180.35	15.86	-20.8	36.66	Vertical	43.5	27.64
492.981	16.44	-11.2	27.64	Vertical	46	29.56
919.8295	20.12	-3.4	23.52	Vertical	46	25.88

For 802.11ac(VHT40)Channel No.:151

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
32.619	16.13	-20.3	36.43	Vertical	40	23.87
90.14	21.08	-19.6	40.68	Vertical	43.5	22.42
99.161	19.91	-19.1	39.01	Vertical	43.5	23.59
180.35	15.87	-20.8	36.67	Vertical	43.5	27.63
492.981	16.39	-11.2	27.59	Vertical	46	29.61
919.878	19.89	-3.4	23.29	Vertical	46	26.11

For 802.11n(HT40)Channel No.:159

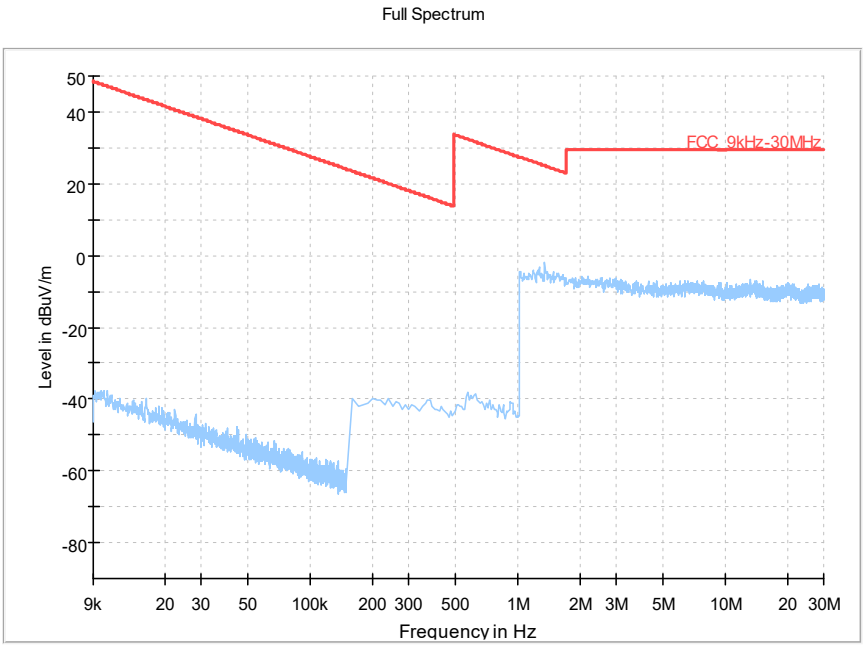
Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
34.559	15.9	-19.9	35.8	Vertical	40	24.1
87.133	17.92	-20.2	38.12	Vertical	40	22.08
99.161	19.9	-19.1	39	Vertical	43.5	23.6
180.35	15.85	-20.8	36.65	Vertical	43.5	27.65
541.093	14.59	-10	24.59	Vertical	46	31.41
793.6325	19.71	-5.6	25.31	Vertical	46	26.29

For 802.11ac(VHT40)Channel No.:159

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
31.9885	16.33	-20.4	36.73	Vertical	40	23.67
90.14	21.05	-19.6	40.65	Vertical	43.5	22.45
99.161	19.86	-19.1	38.96	Vertical	43.5	23.64
180.35	15.84	-20.8	36.64	Vertical	43.5	27.66
513.2055	12.26	-10.6	22.86	Vertical	46	33.74
929.869	17.91	-3.3	21.21	Vertical	46	28.09

For 802.11ac(VHT80)Channel No.:155

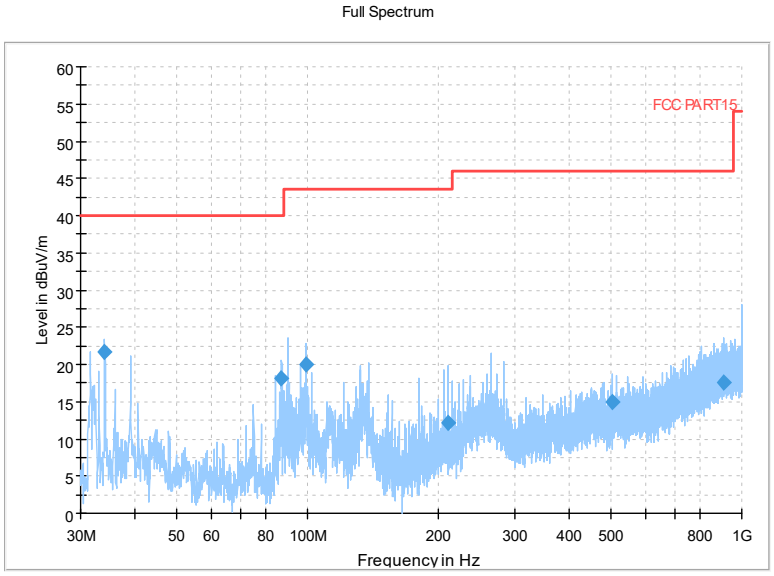
Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
35.7715	13.72	-19.7	33.42	Vertical	40	26.28
90.14	20.96	-19.6	40.56	Vertical	43.5	22.54
132.238	18.75	-21.4	40.15	Vertical	43.5	24.75
180.35	15.74	-20.8	36.54	Vertical	43.5	27.76
517.328	12.07	-10.5	22.57	Vertical	46	33.93
925.601	17.73	-3.4	21.13	Vertical	46	28.27



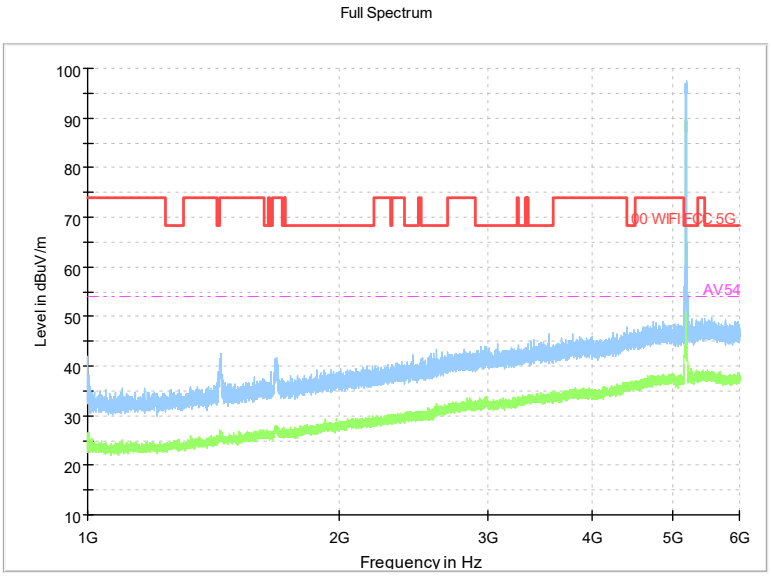
Frequency Range: 9kHz -30MHz
Detector: QP mode

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.

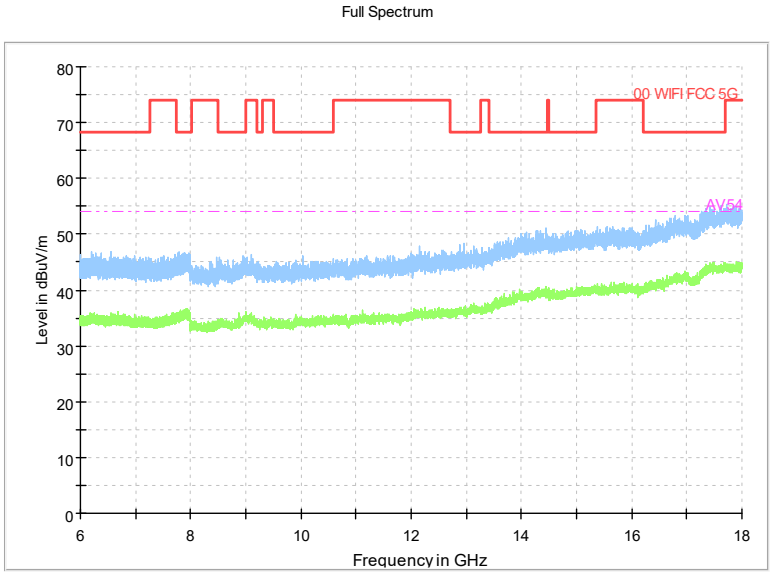
Carrier frequency (MHz): 5180
Channel No.:36



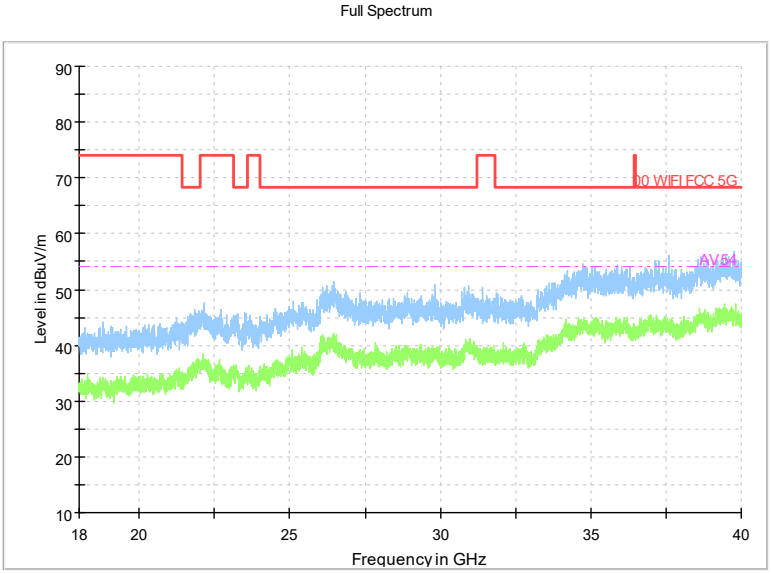
Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11a



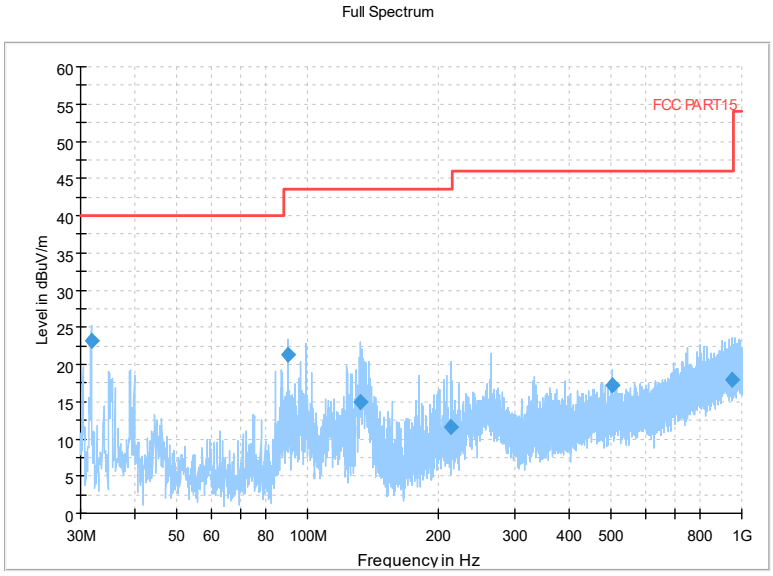
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



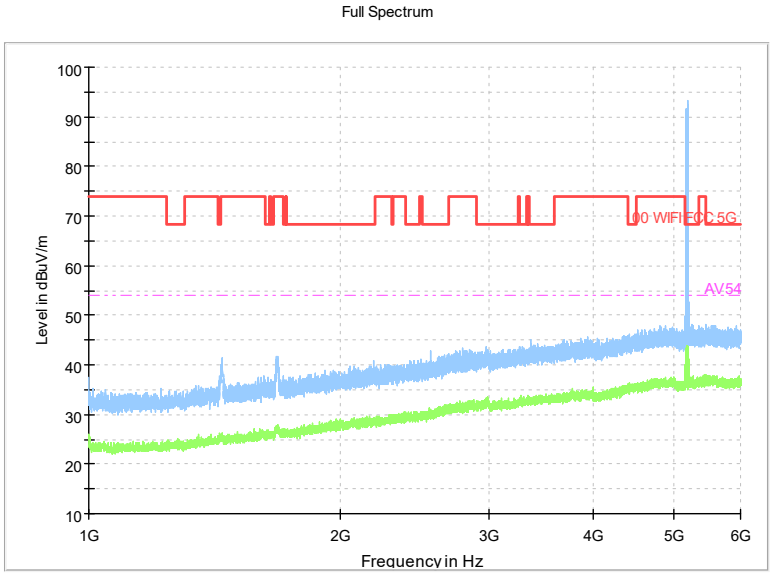
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



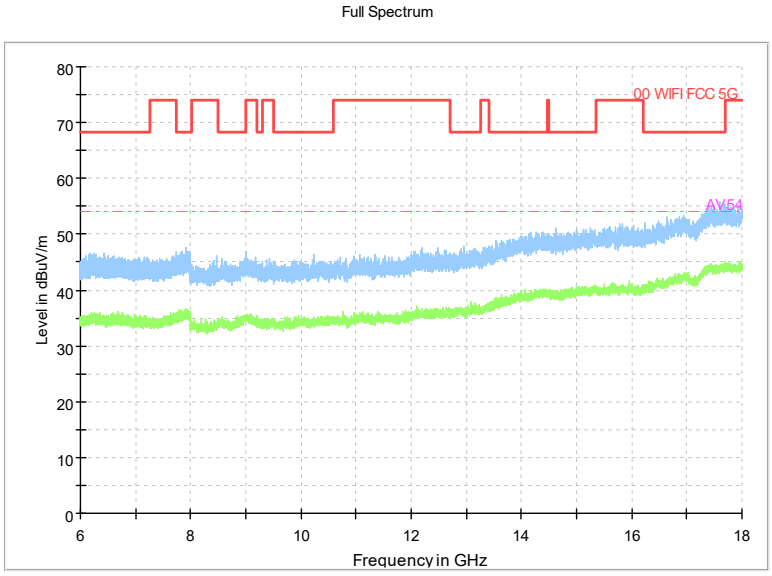
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



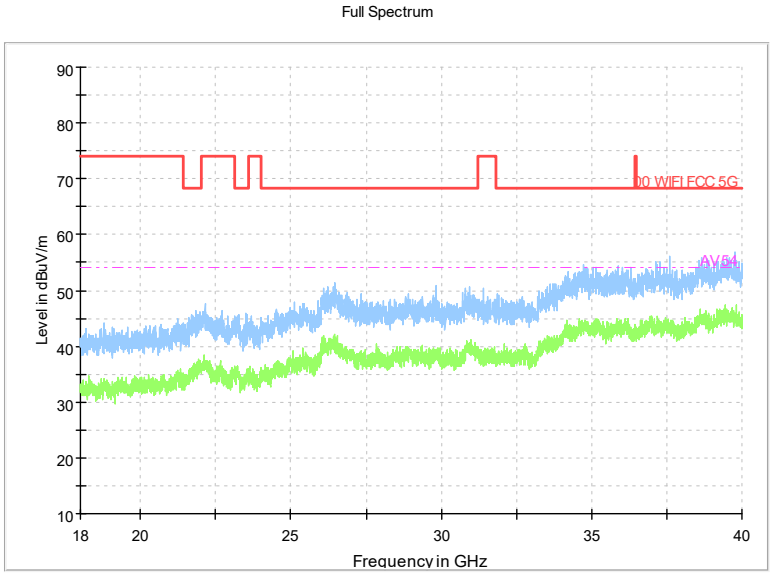
Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11n(HT20)



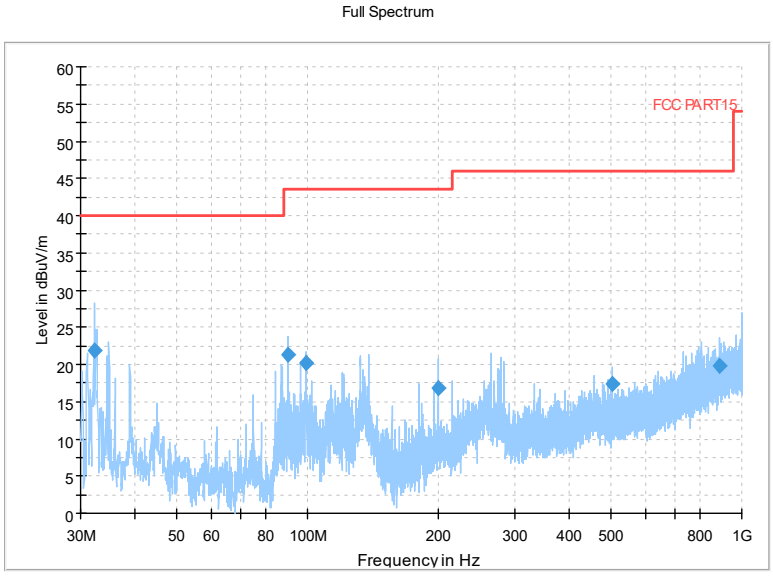
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



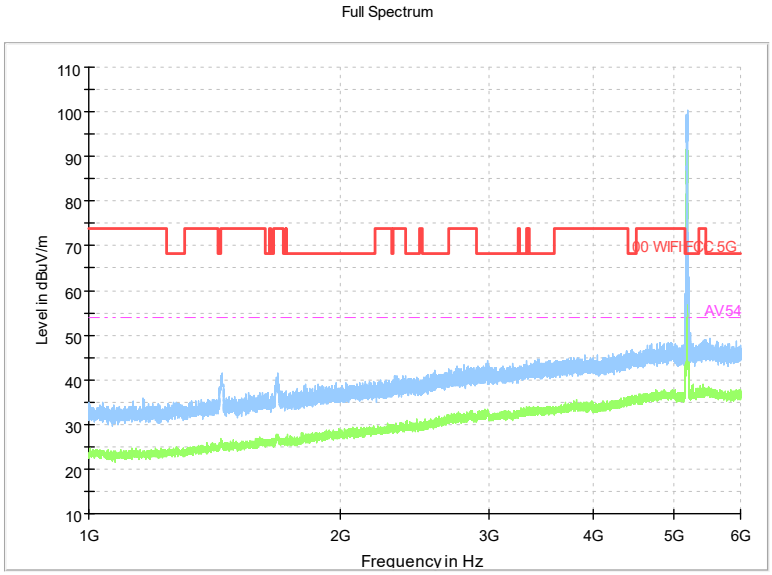
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



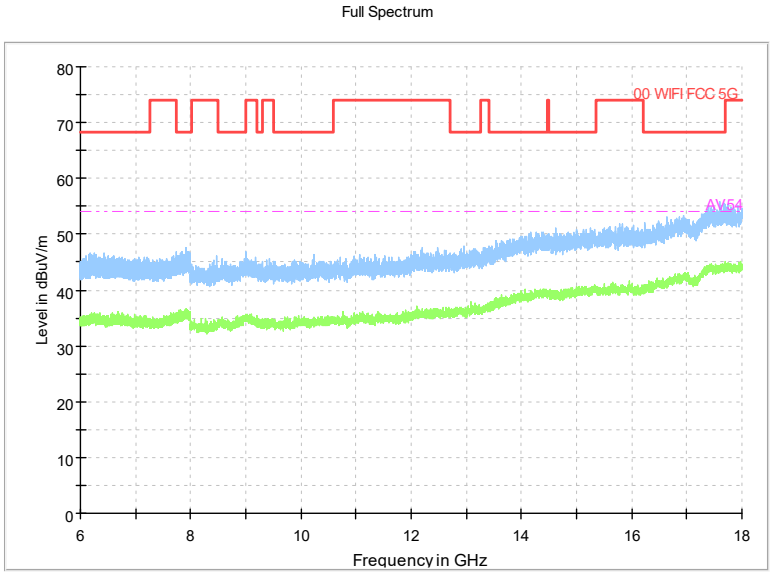
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



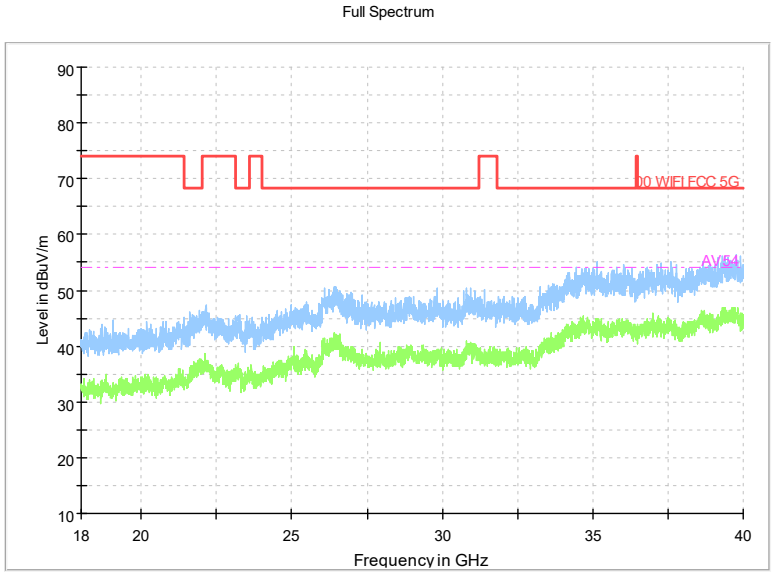
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT20)



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

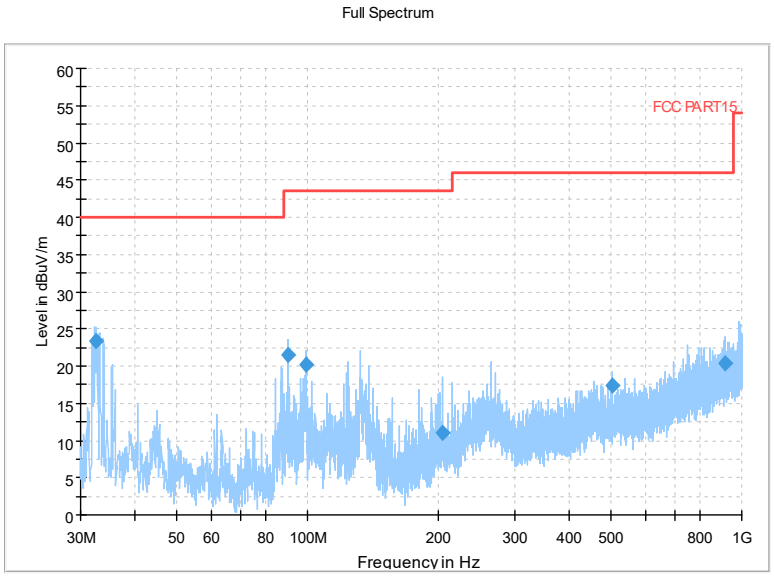


Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

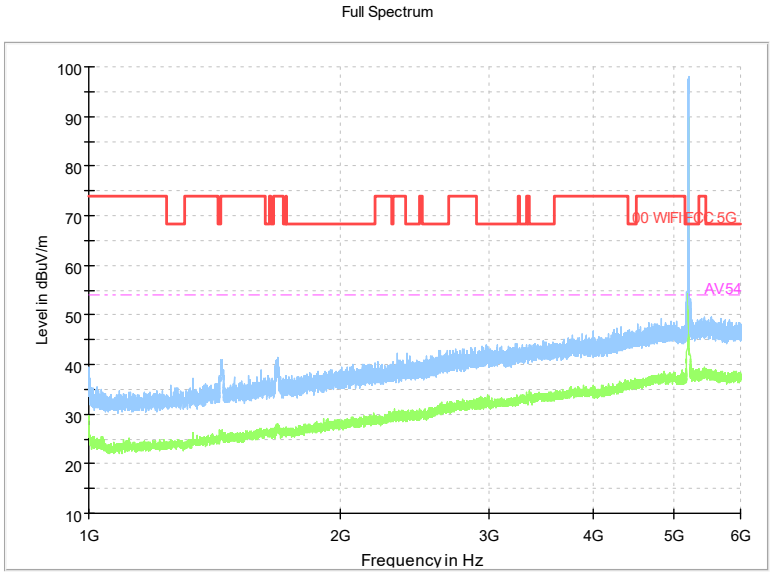


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

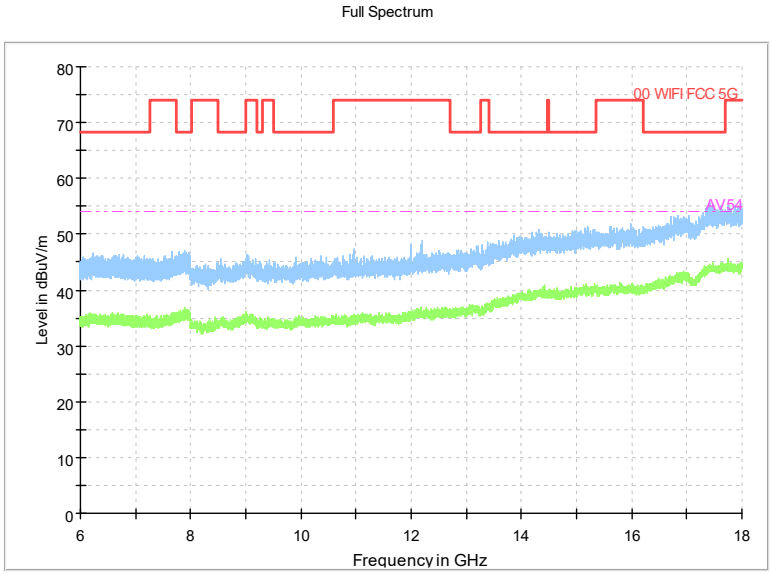
Carrier frequency (MHz): 5220
Channel No.44



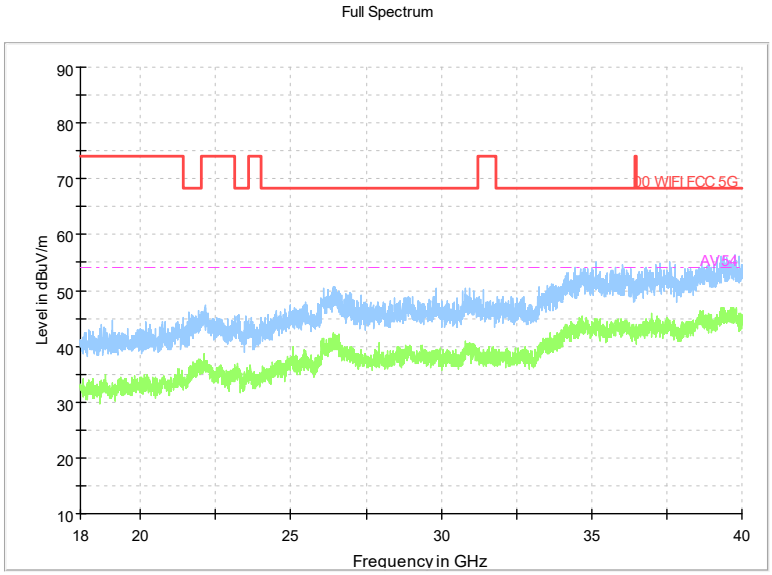
Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11a



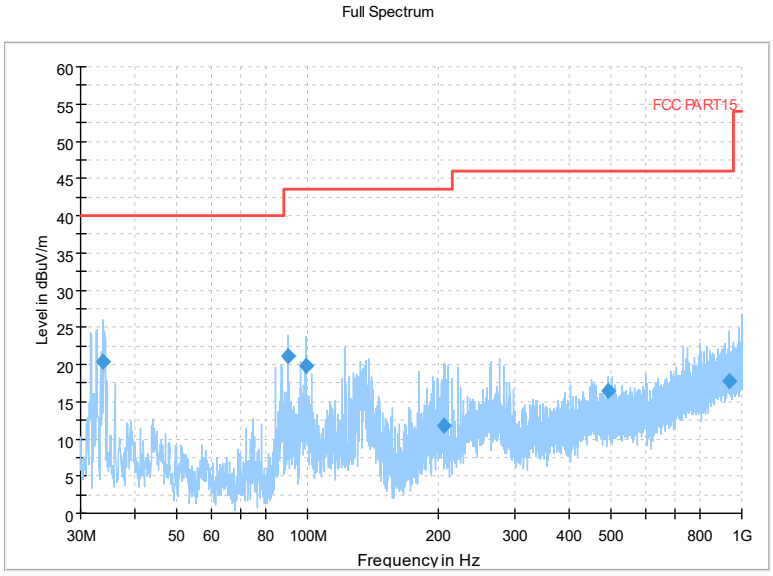
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



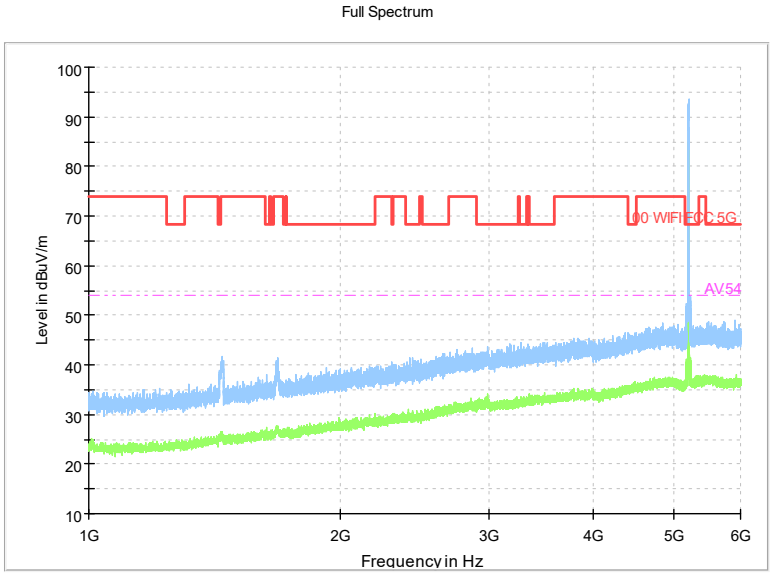
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



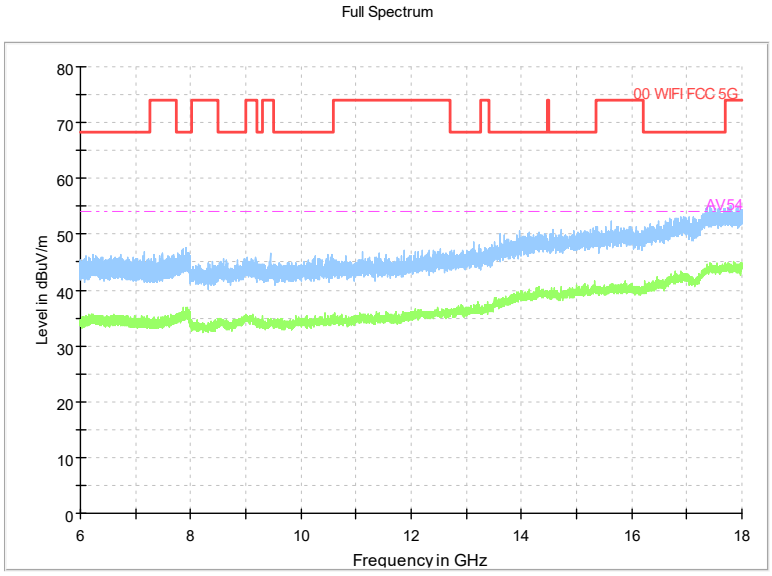
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



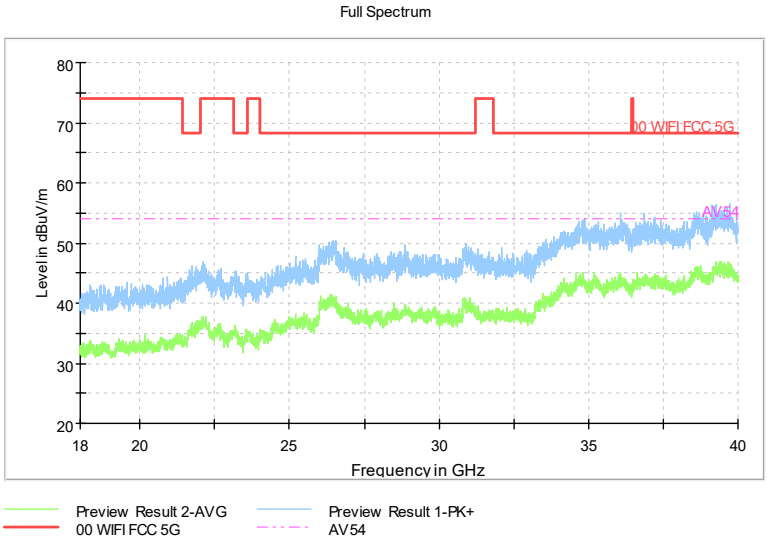
Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11n(HT20)



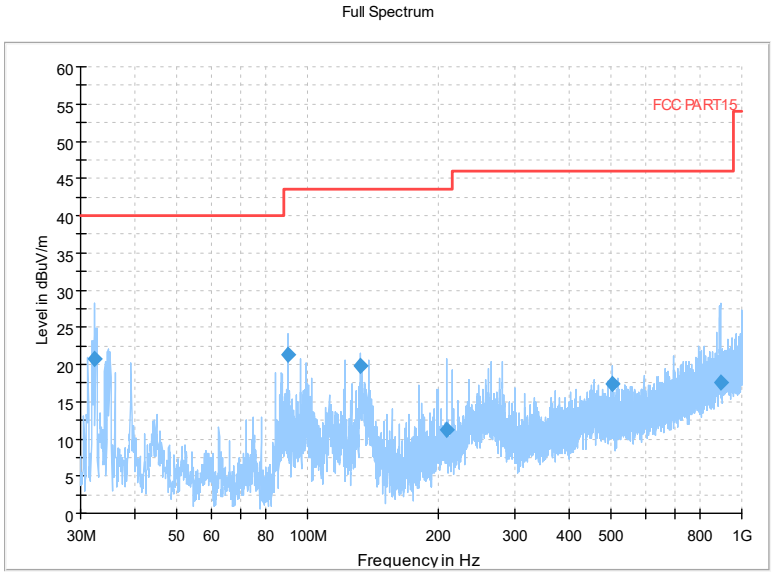
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



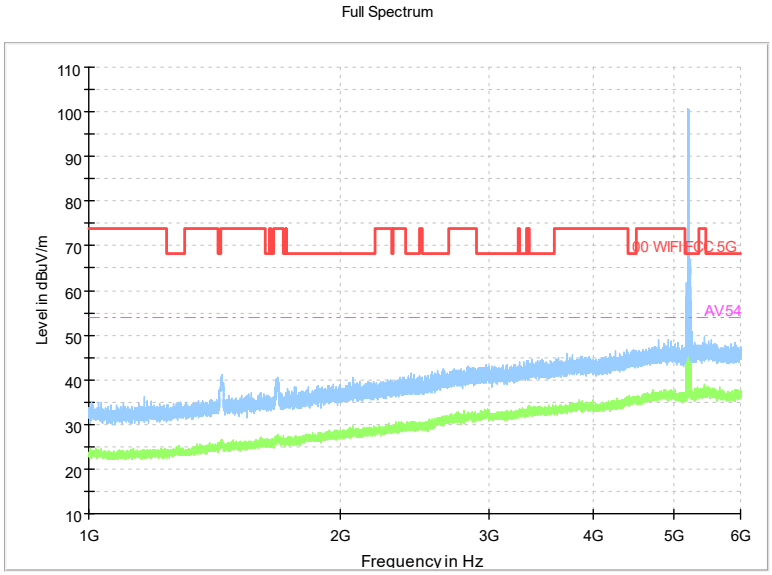
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



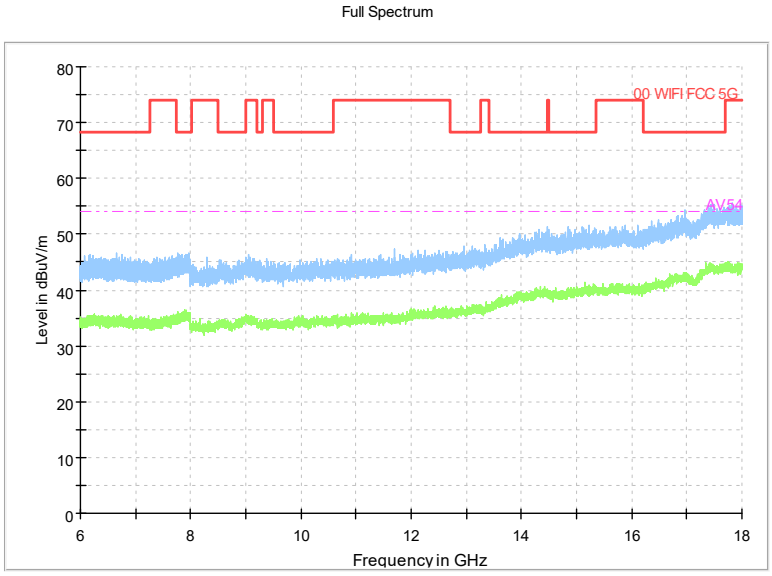
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



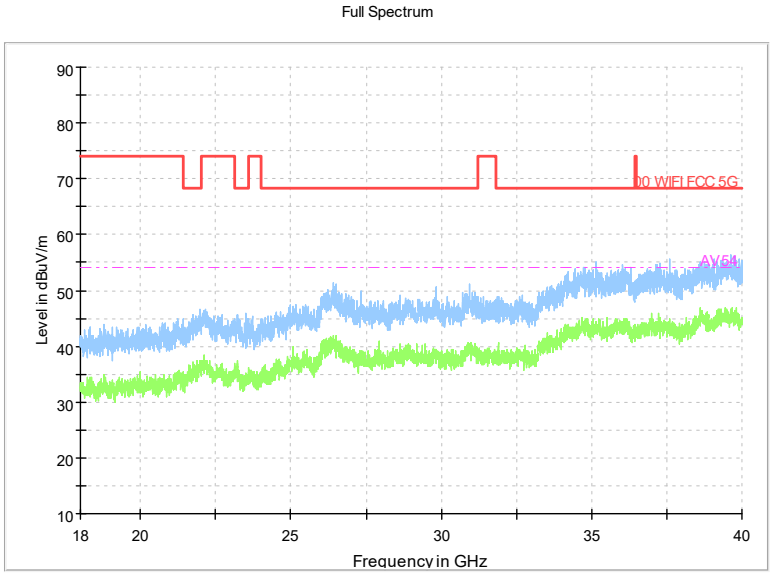
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT20)



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

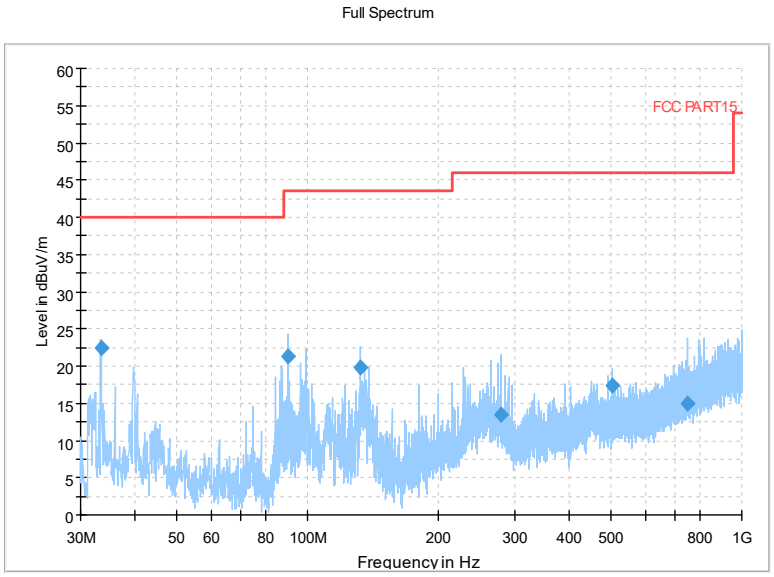


Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

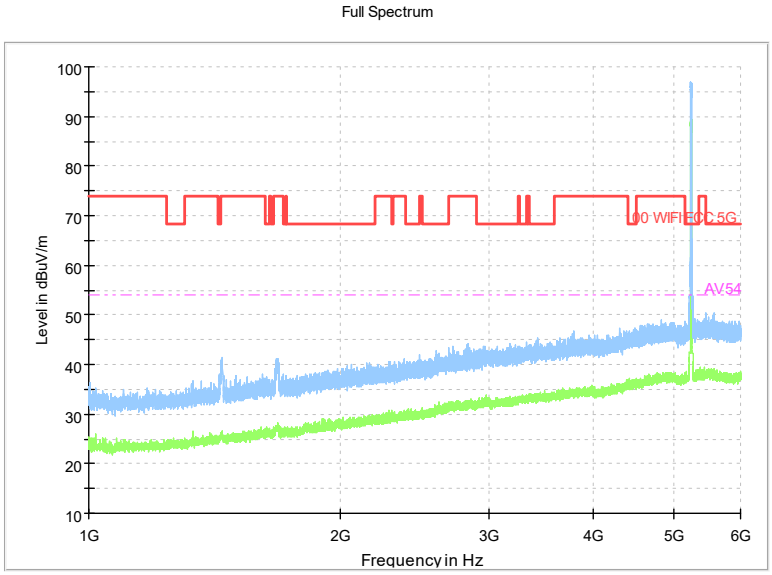


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

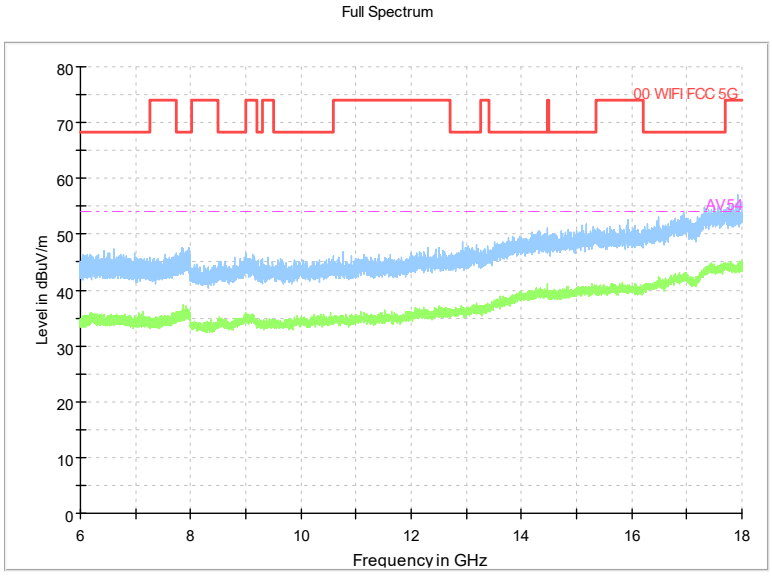
Carrier frequency (MHz): 5240
Channel No.:48



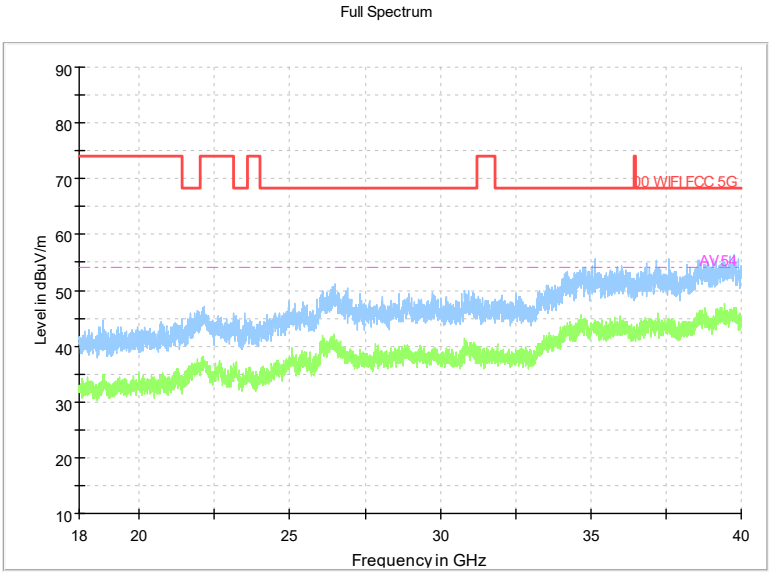
Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11a



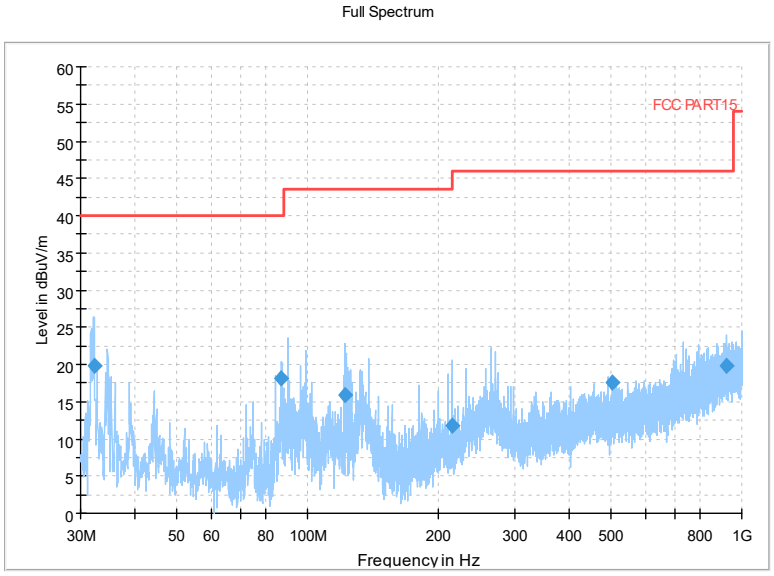
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



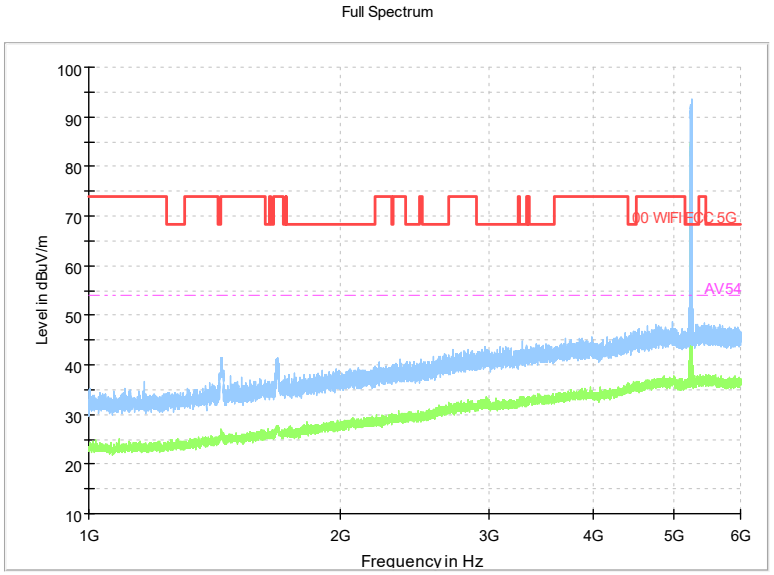
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



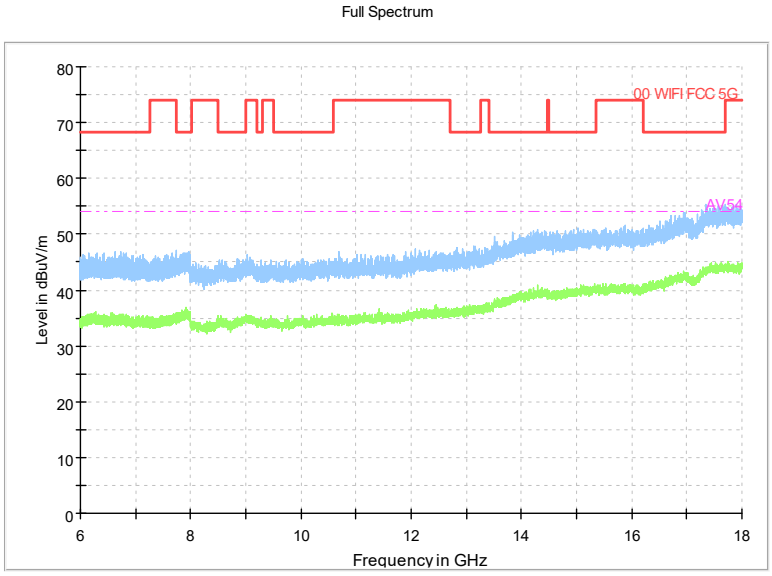
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



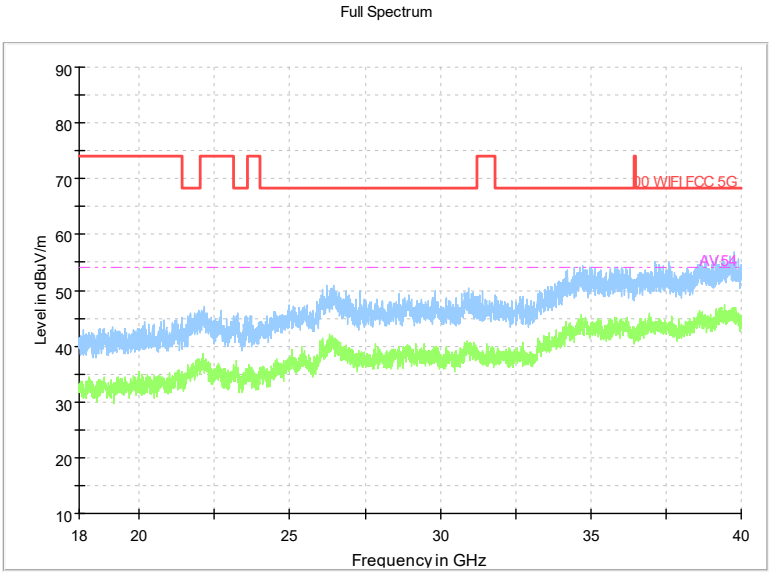
Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11n(HT20)



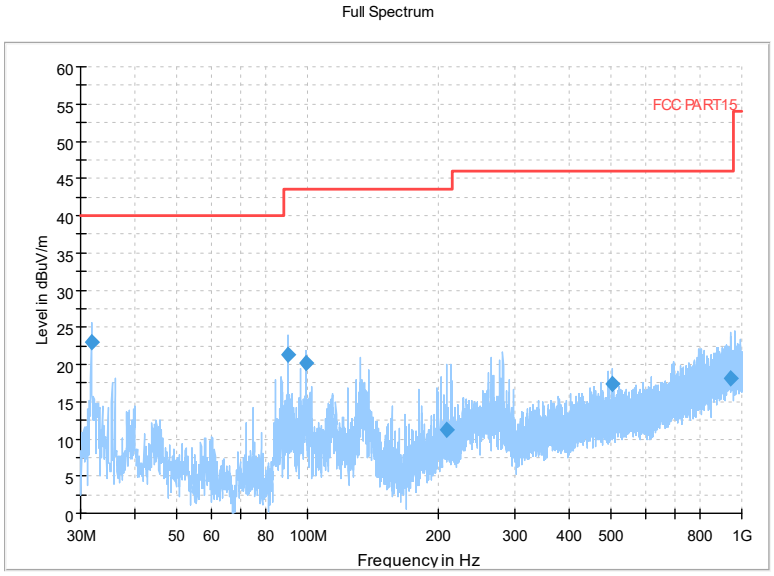
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



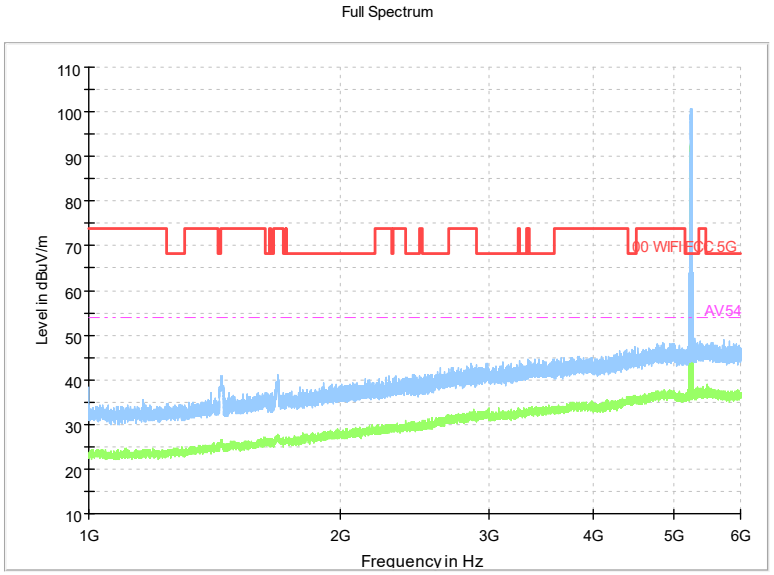
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



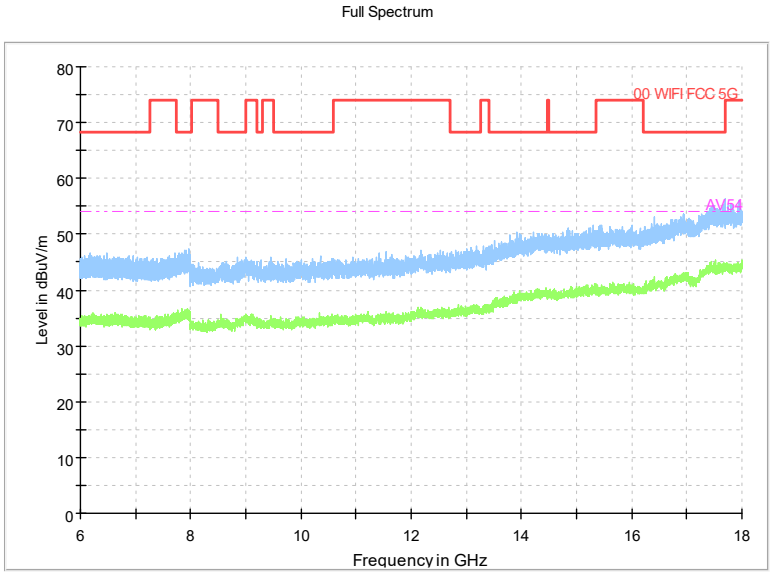
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



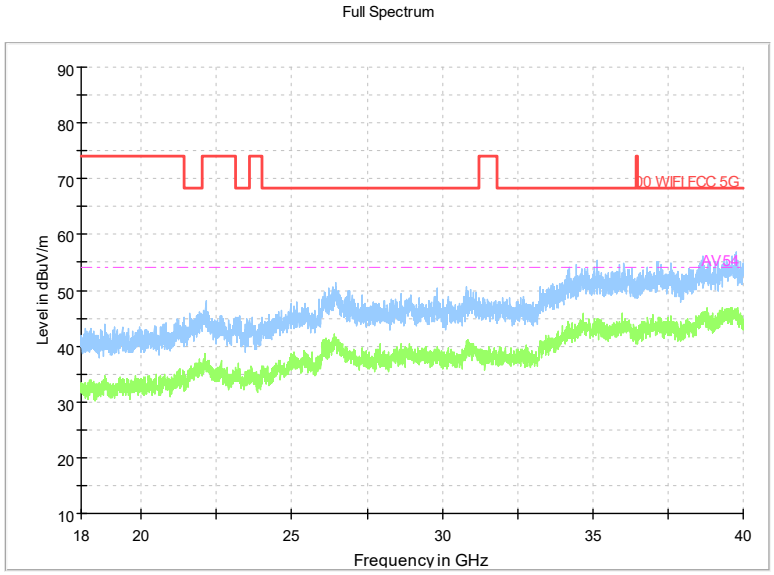
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT20)



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

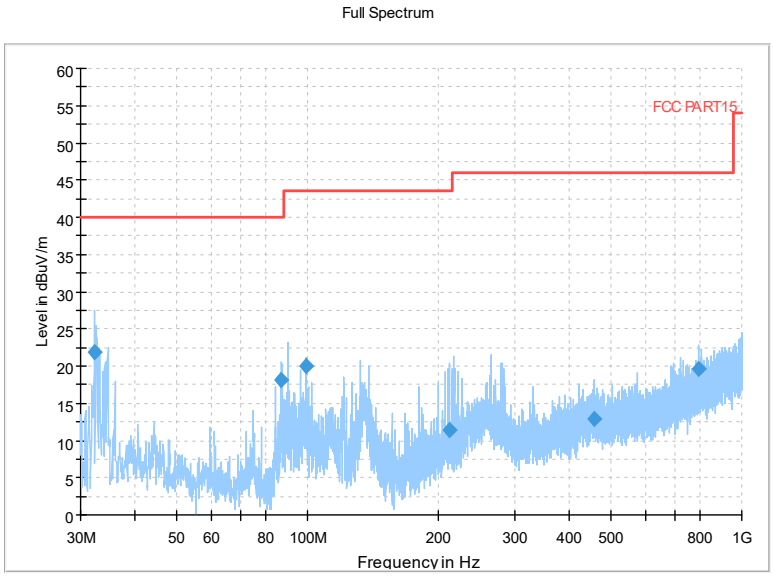


Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

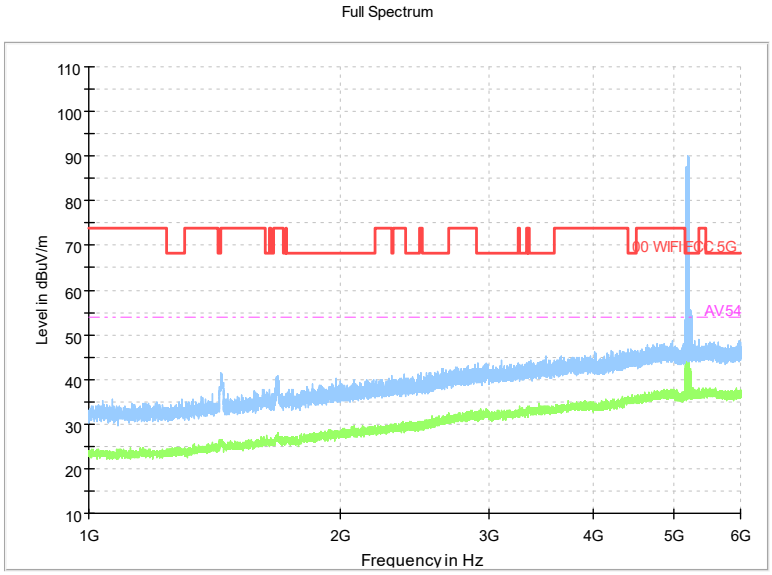


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

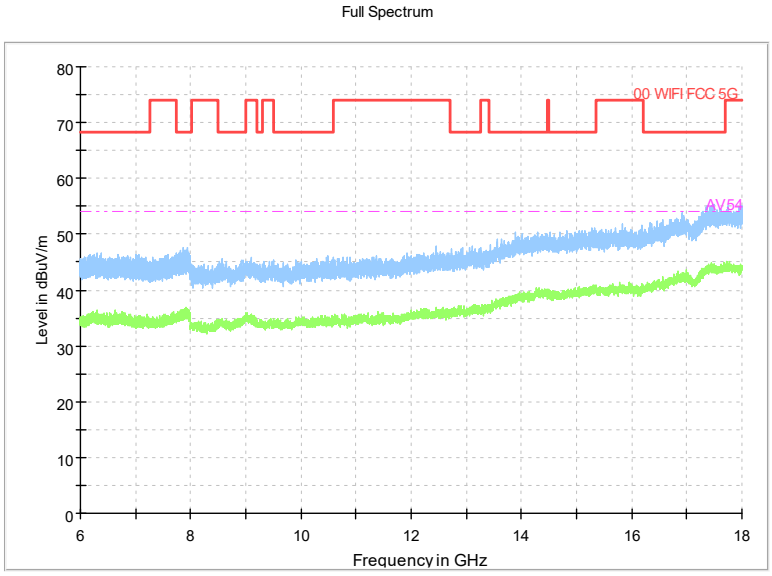
Carrier frequency (MHz): 5190
Channel No.:38



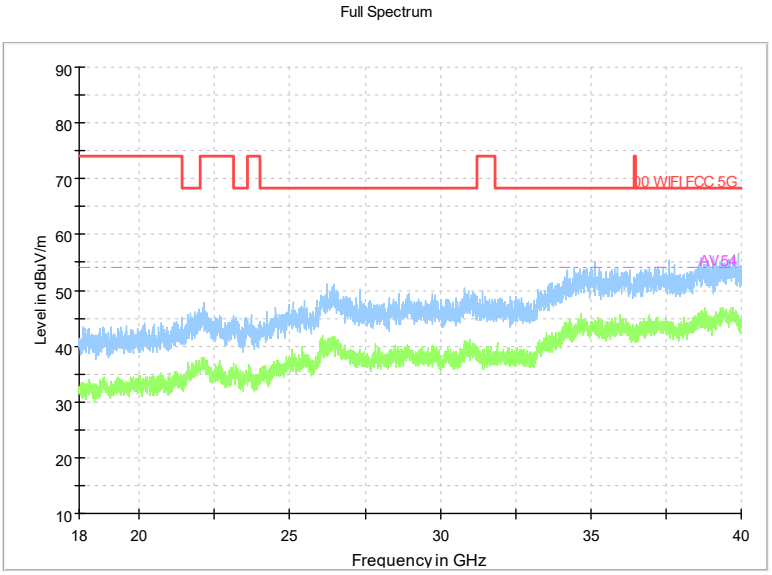
Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11n(HT40)



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)