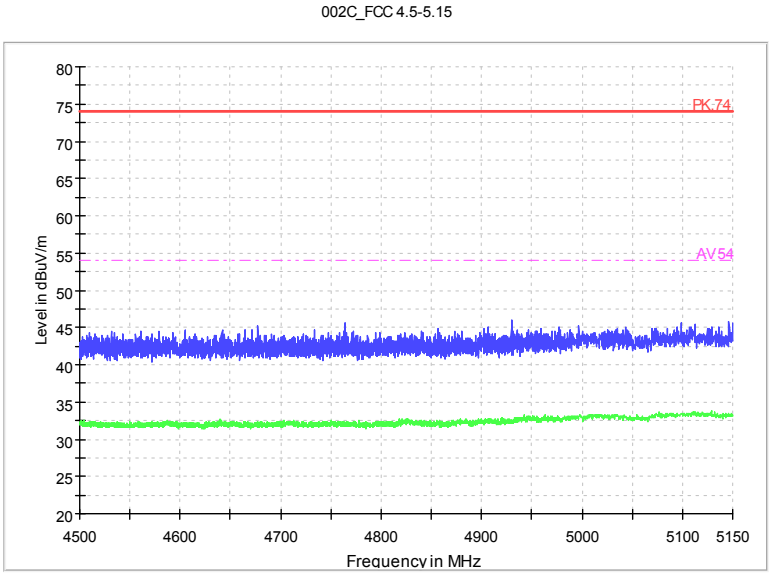
APPENDIX B – TEST DATA OF RADIATED EMISSION

Note1：The worst channel results are reflected in the report.

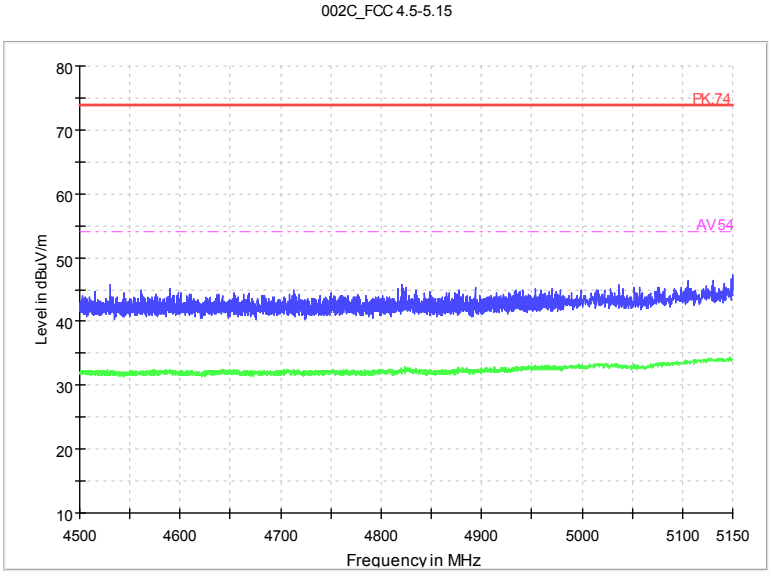
Note2: The scanned graph represents the maximum of both horizontal and vertical polarizations and is not a single horizontal or vertical polarization scan

Radiated Emission Band Edge

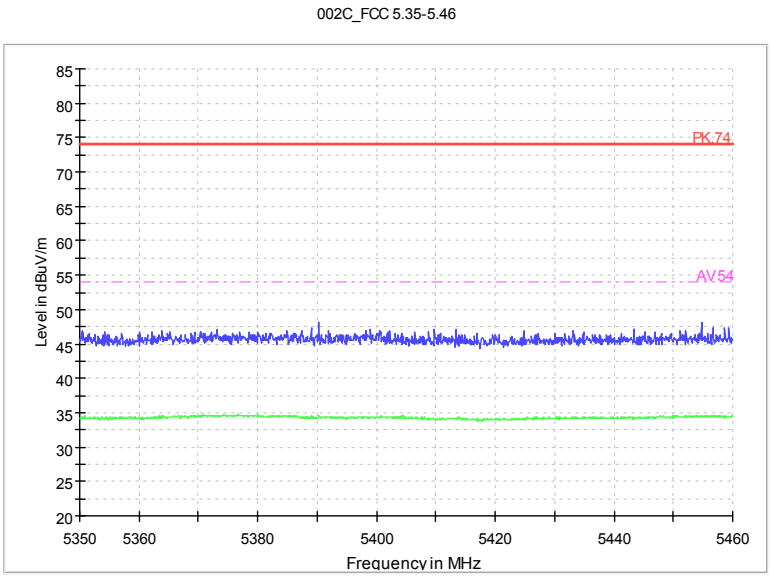
20M



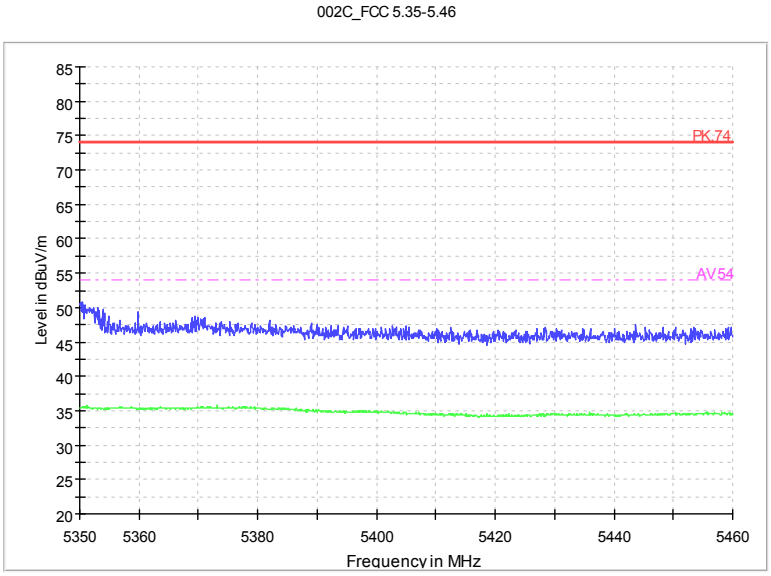
Radiated Emission Band Edge
Channel No.:36
Test Mode: 802.11a
Polarization：V



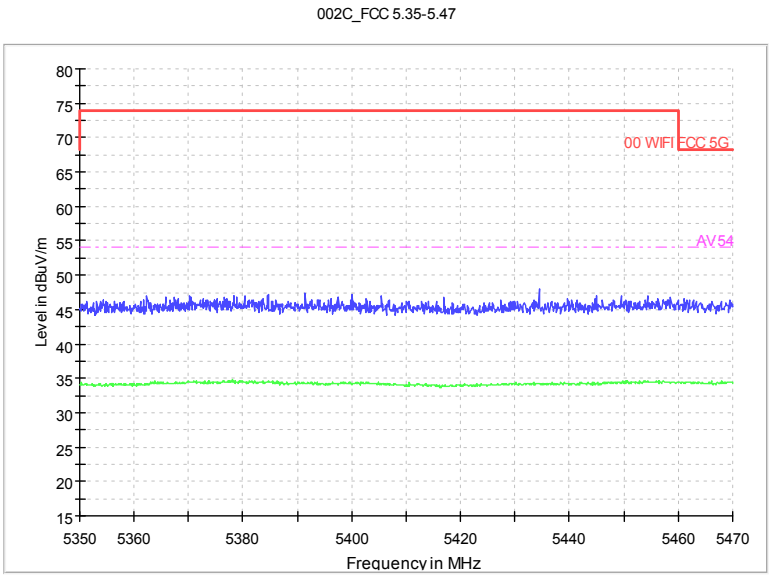
Radiated Emission Band Edge
Channel No.:36
Test Mode: 802.11a
Polarization：H



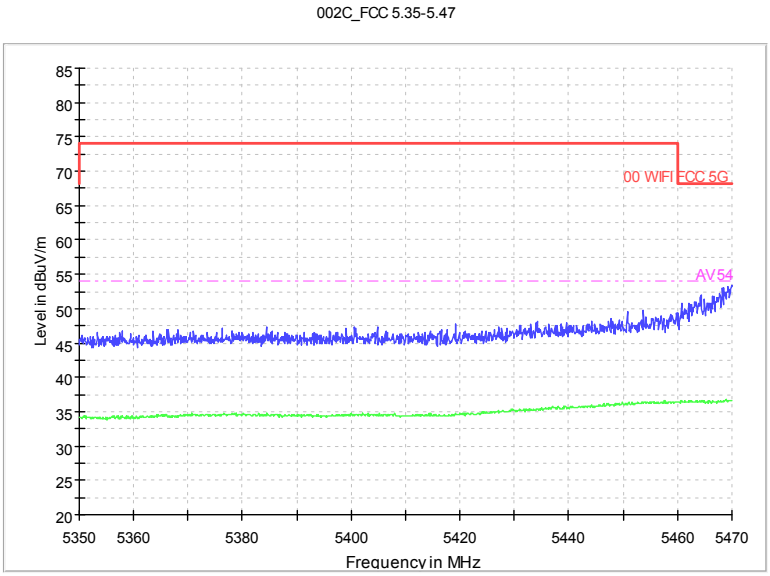
Radiated Emission Band Edge
Channel No.:64
Test Mode: 802.11a
Polarization：V



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

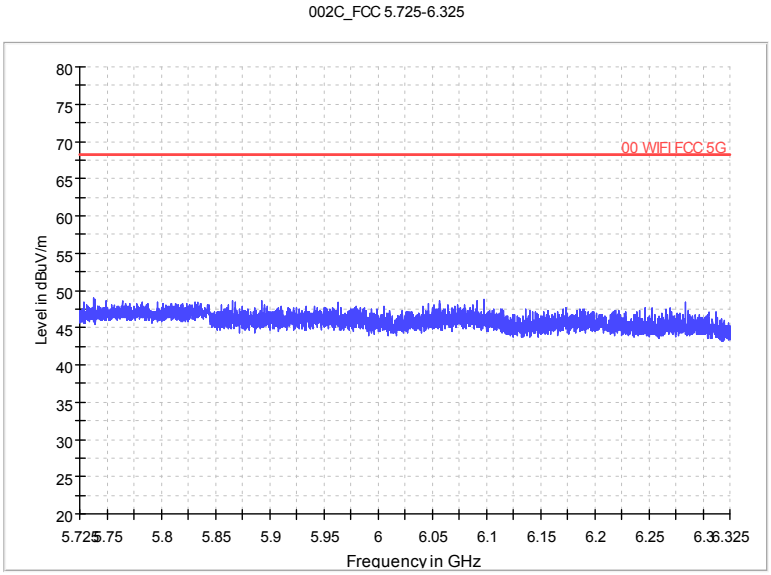


Radiated Emission Band Edge
Channel No.:100
Test Mode: 802.11a
Polarization：V

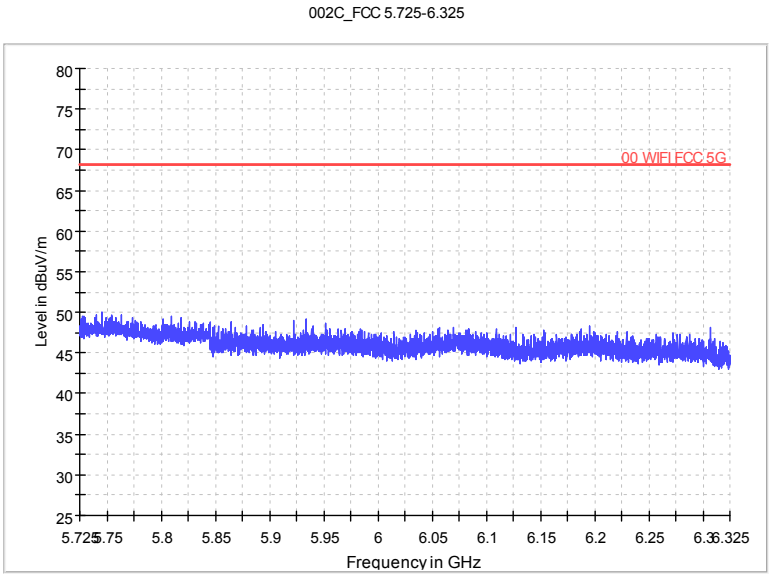


Radiated Emission Band Edge

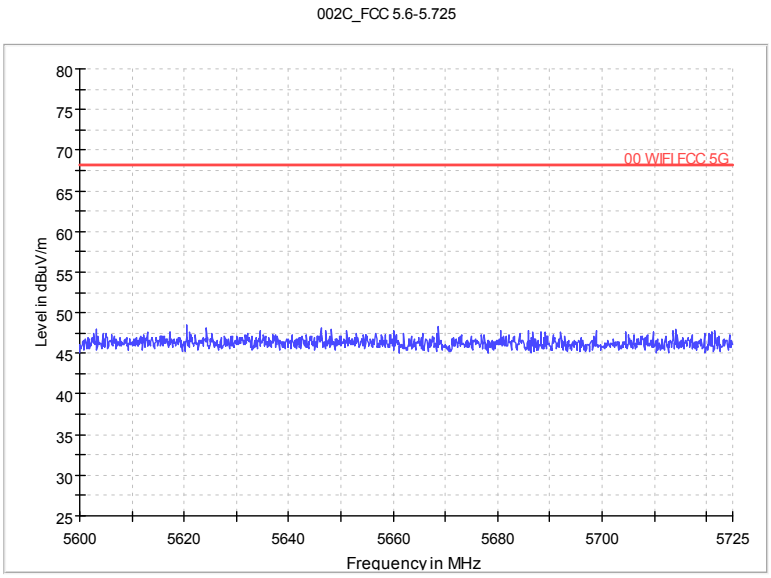
Channel No.:100
Test Mode: 802.11a
Polarization：H



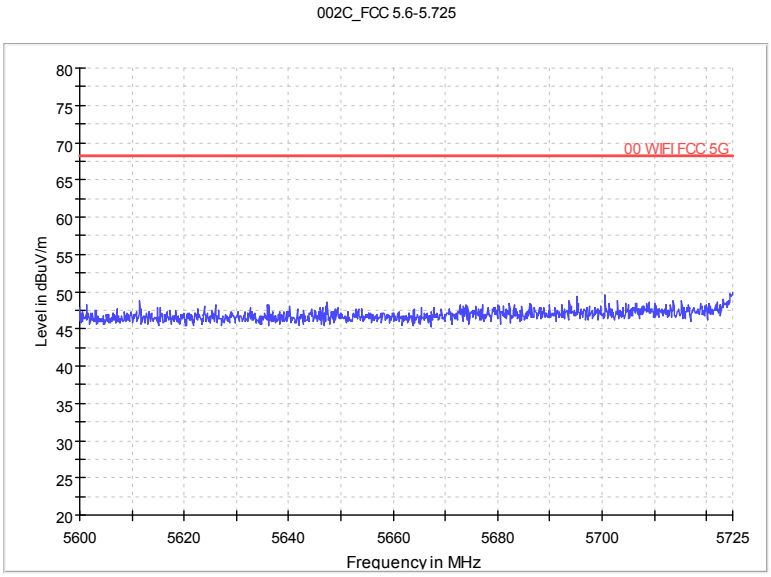
Radiated Emission Band Edge
Channel No.:140
Test Mode: 802.11a
Polarization：V



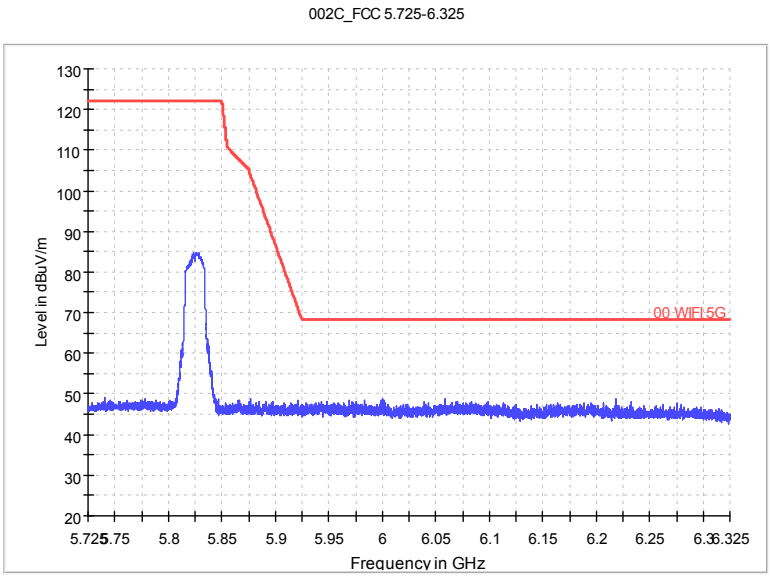
Radiated Emission Band Edge
Channel No.:140
Test Mode: 802.11a
Polarization：H



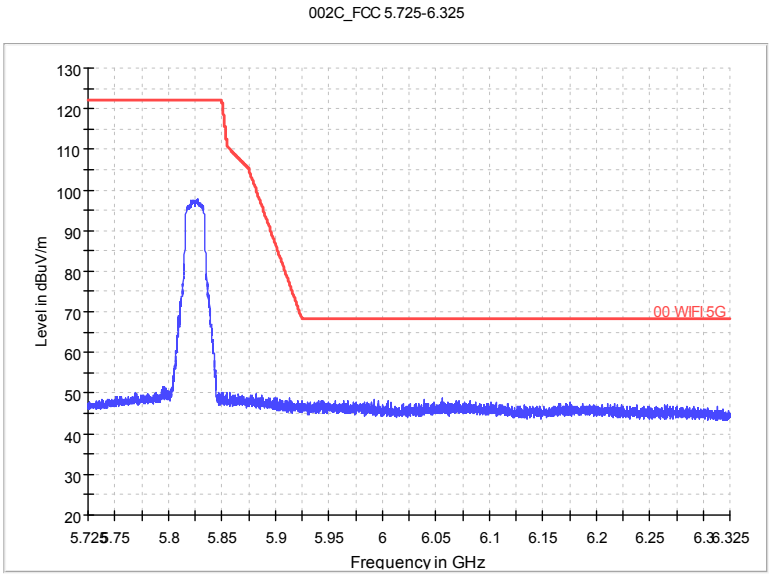
Radiated Emission Band Edge
Channel No.:149
Test Mode: 802.11a
Polarization：V



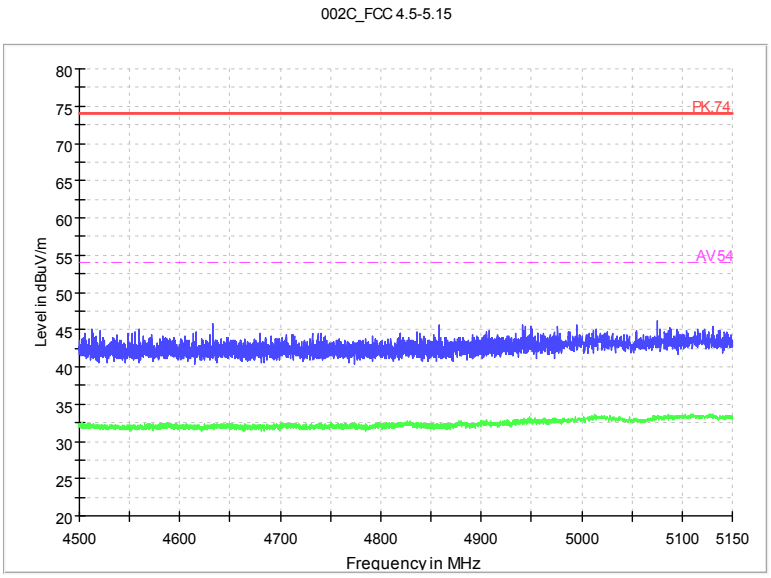
Radiated Emission Band Edge
Channel No.:149
Test Mode: 802.11a
Polarization：H



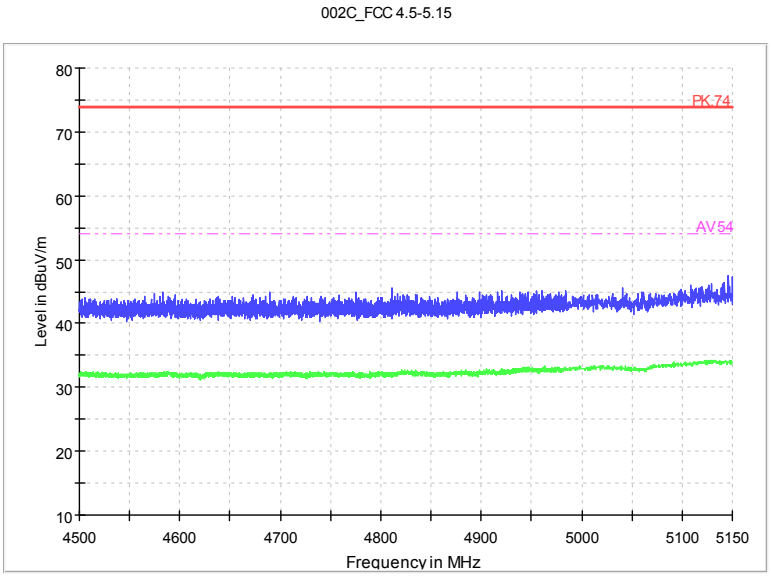
Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11a
Polarization：V



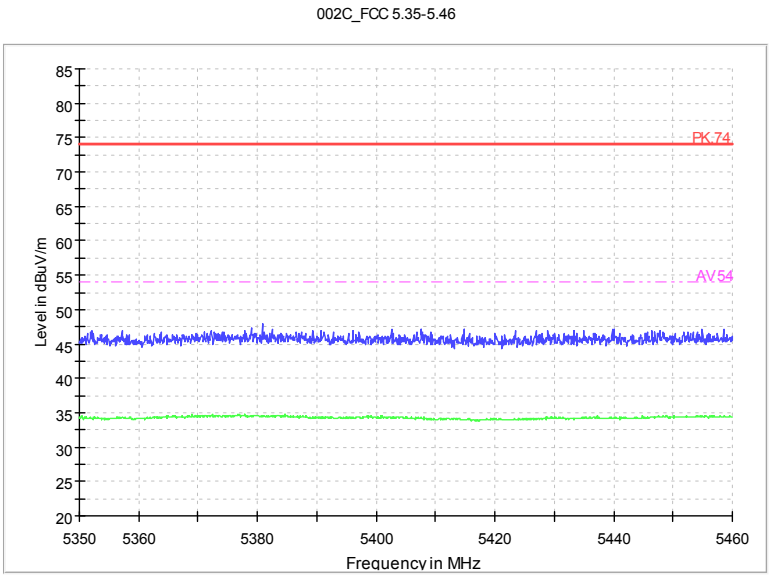
Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11a
Polarization：H



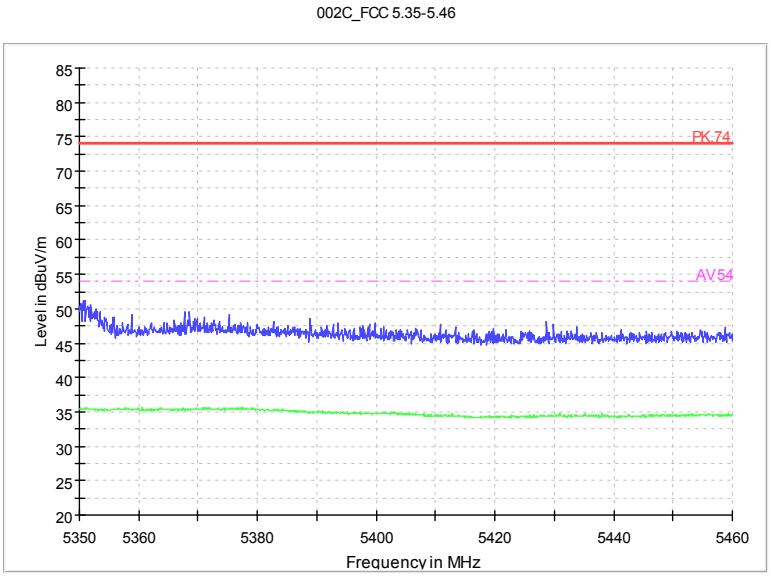
Radiated Emission Band Edge
Channel No.:36
Test Mode: 802.11n
Polarization：V



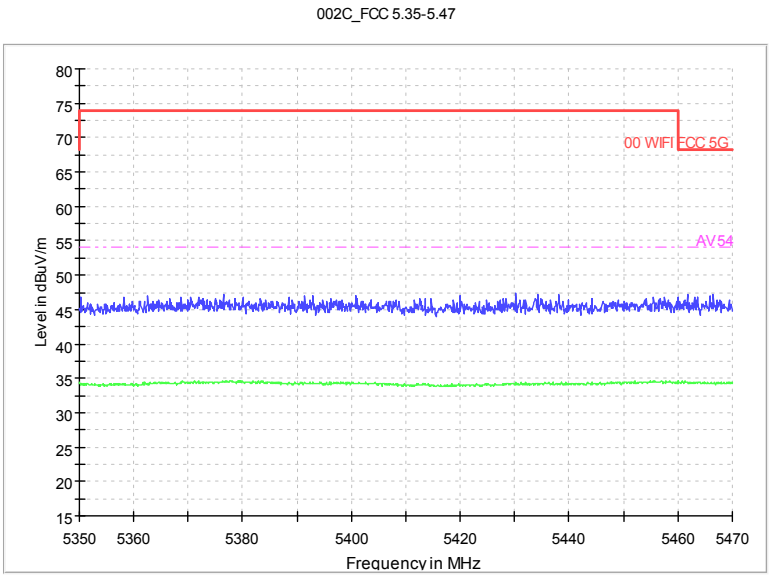
Radiated Emission Band Edge
Channel No.:36
Test Mode: 802.11n
Polarization：H



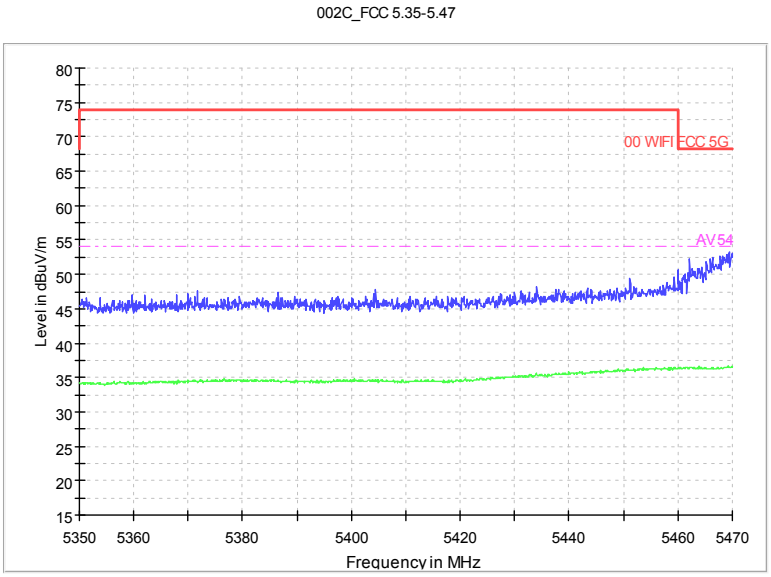
Radiated Emission Band Edge
Channel No.:64
Test Mode: 802.11n
Polarization：V



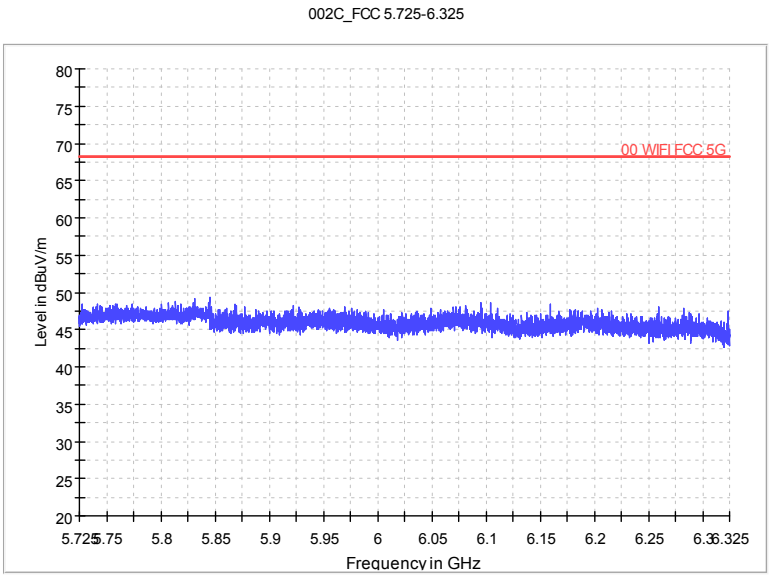
Radiated Emission Band Edge
Channel No.:64
Test Mode: 802.11n
Polarization：H



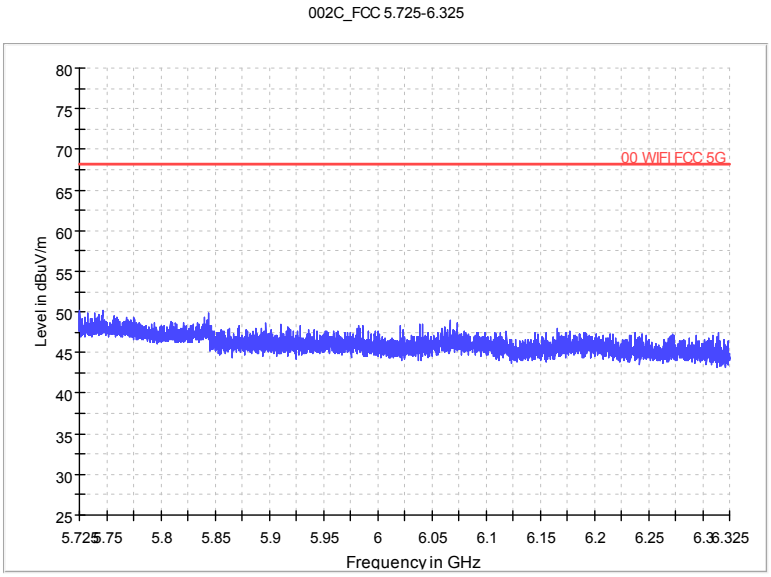
Radiated Emission Band Edge
Channel No.:100
Test Mode: 802.11n
Polarization：V



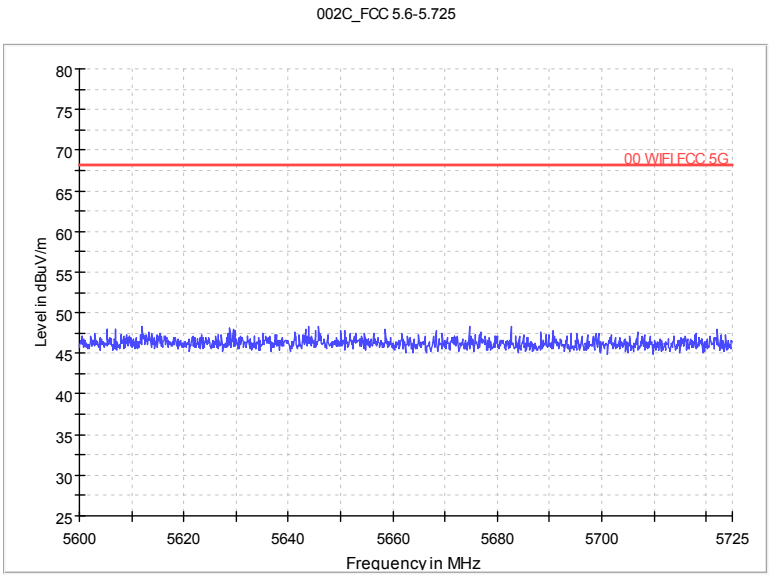
Radiated Emission Band Edge
Channel No.:100
Test Mode: 802.11n
Polarization：H



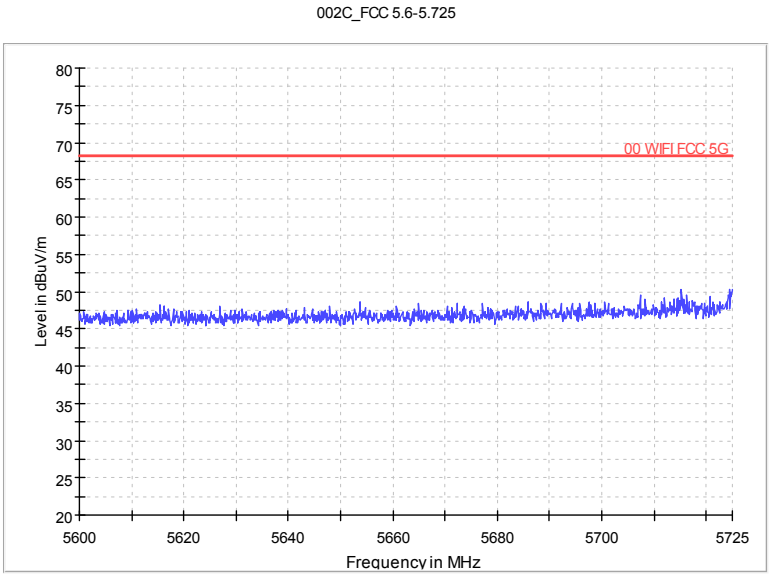
Radiated Emission Band Edge
Channel No.:140
Test Mode: 802.11n
Polarization：V



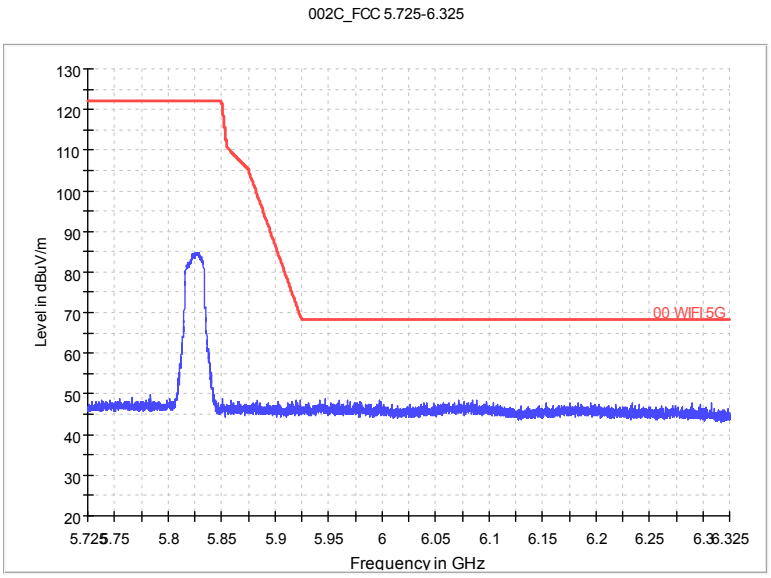
Radiated Emission Band Edge
Channel No.:140
Test Mode: 802.11n
Polarization：H



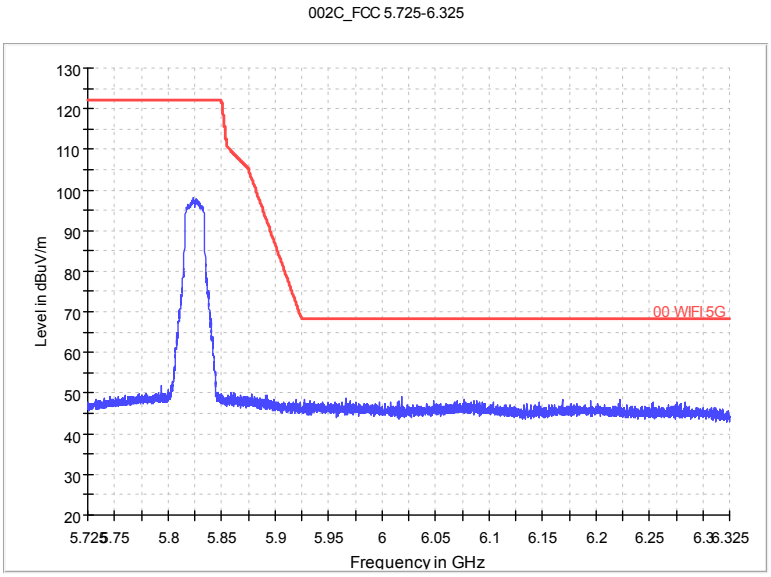
Radiated Emission Band Edge
Channel No.:149
Test Mode: 802.11n
Polarization：V



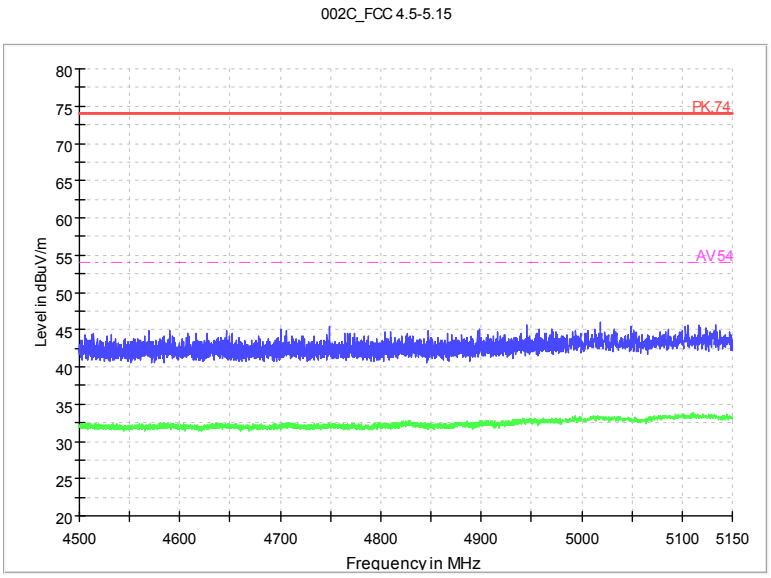
Radiated Emission Band Edge
Channel No.:149
Test Mode: 802.11n
Polarization：H



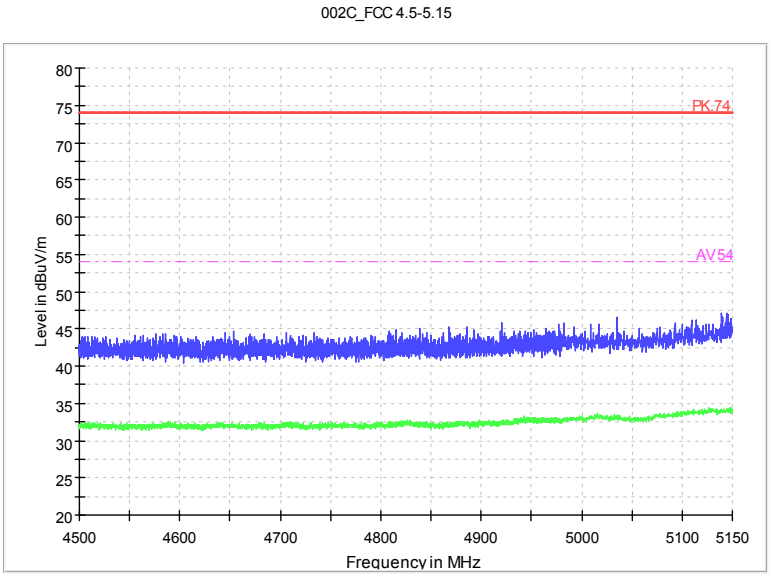
Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11n
Polarization：V



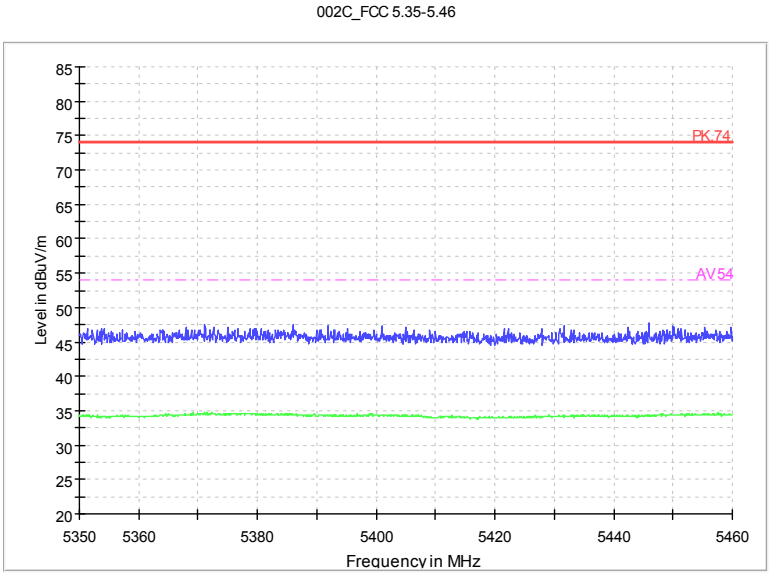
Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11n
Polarization：H



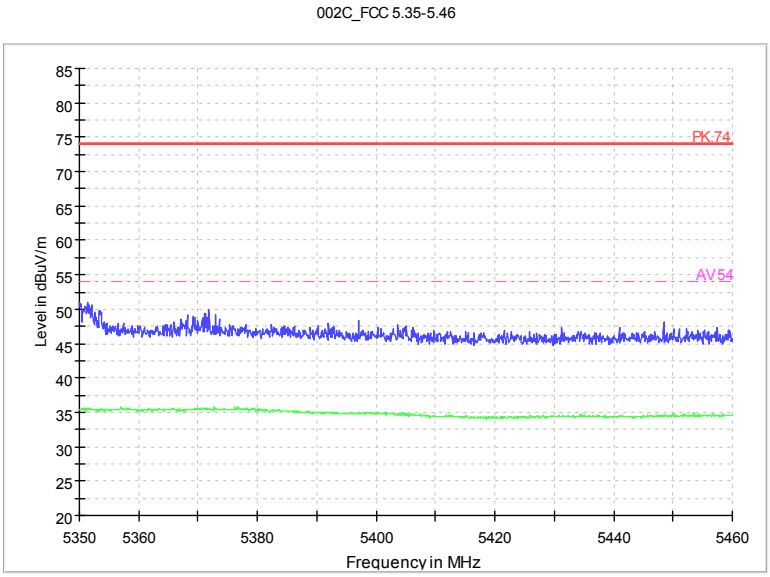
Radiated Emission Band Edge
Channel No.:36
Test Mode: 802.11ac
Polarization：V



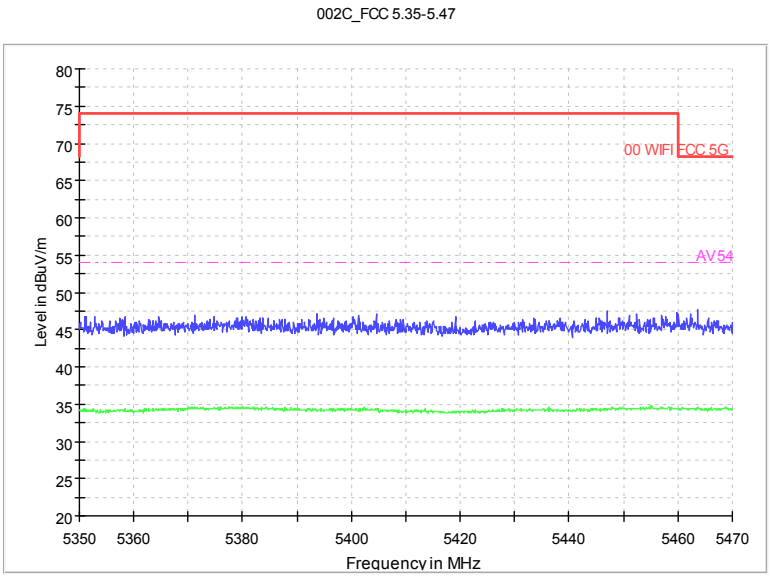
Radiated Emission Band Edge
Channel No.:36
Test Mode: 802.11ac
Polarization：H



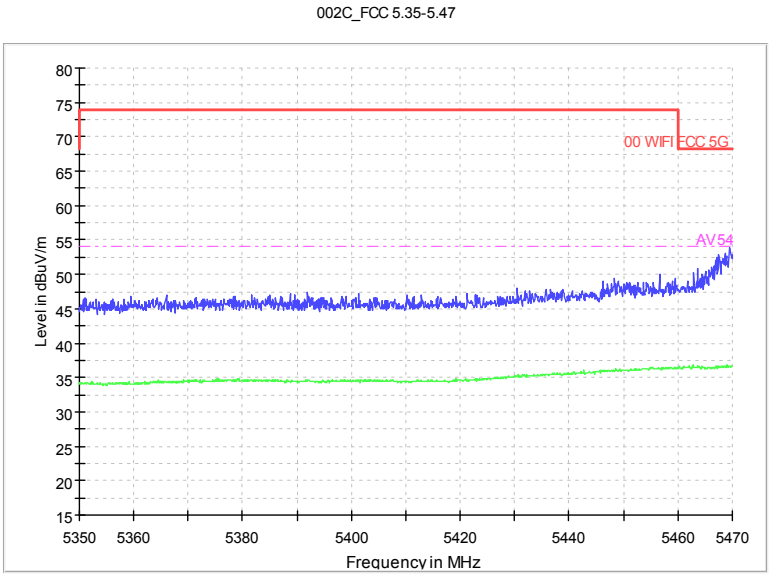
Radiated Emission Band Edge
Channel No.:64
Test Mode: 802.11ac
Polarization：V



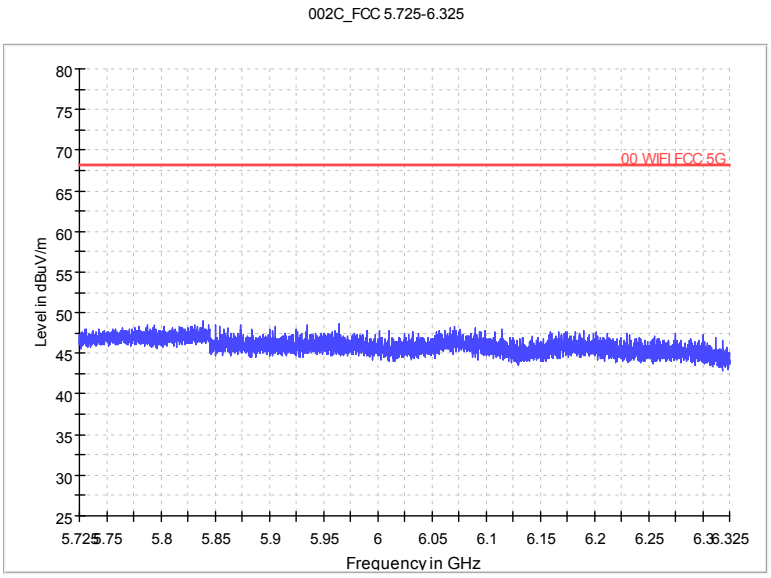
Radiated Emission Band Edge
Channel No.:64
Test Mode: 802.11ac
Polarization：H



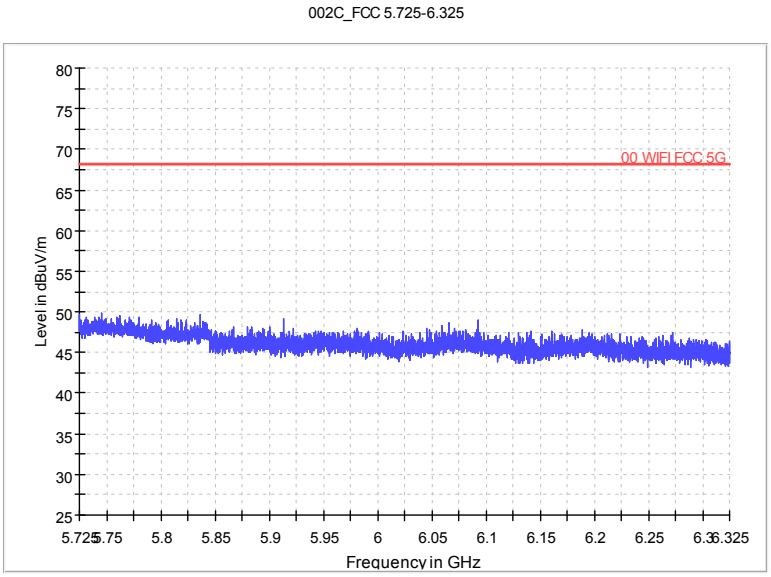
Radiated Emission Band Edge
Channel No.:100
Test Mode: 802.11ac
Polarization：V



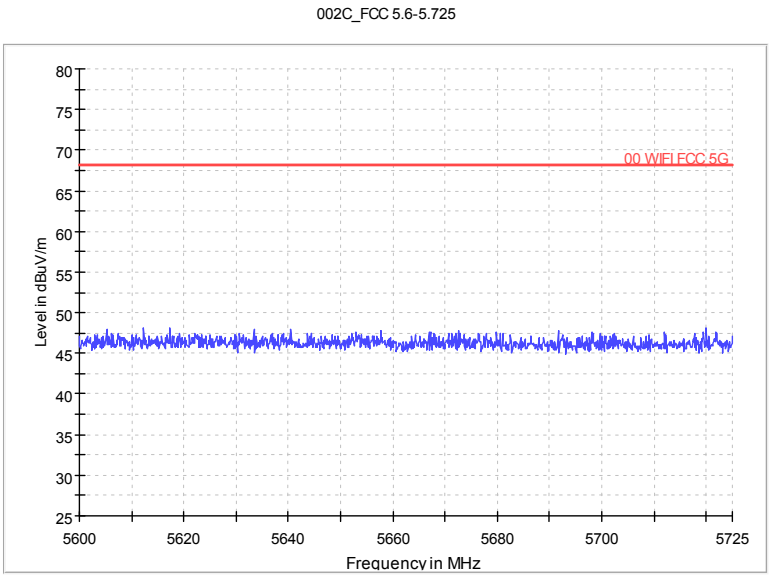
Radiated Emission Band Edge
Channel No.:100
Test Mode: 802.11ac
Polarization：H



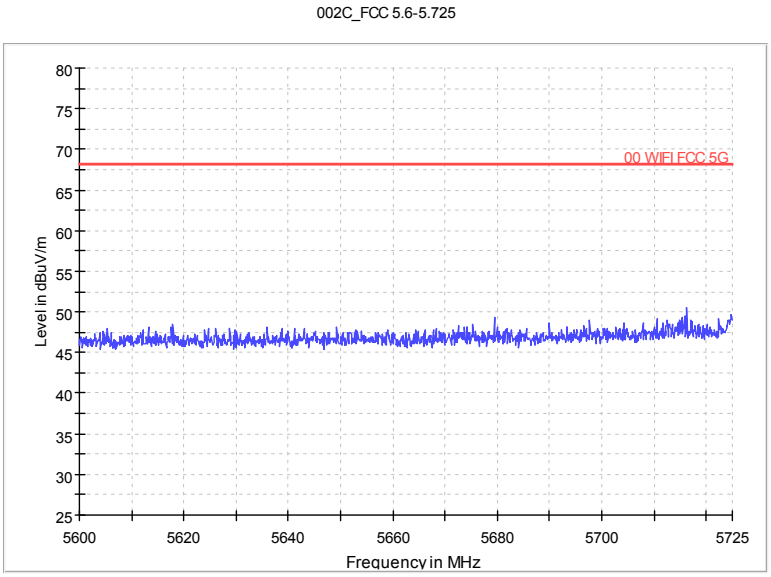
Radiated Emission Band Edge
Channel No.:140
Test Mode: 802.11ac
Polarization：V



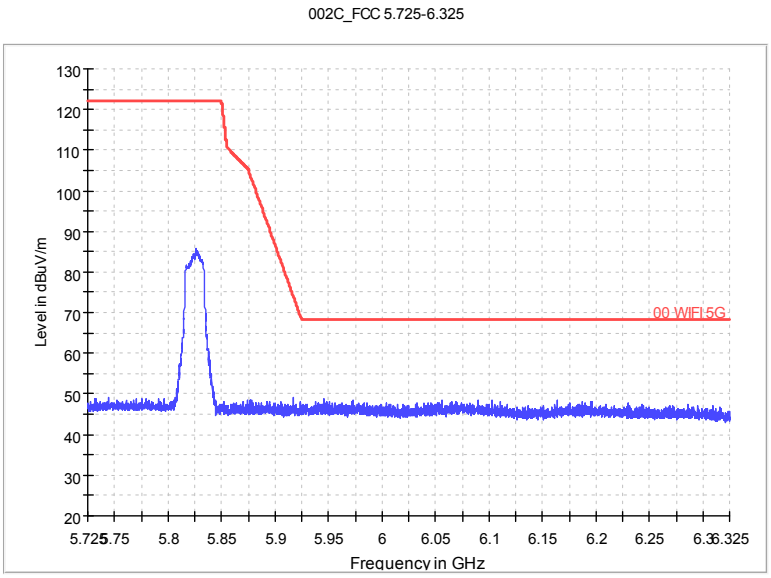
Radiated Emission Band Edge
Channel No.:140
Test Mode: 802.11ac
Polarization：H



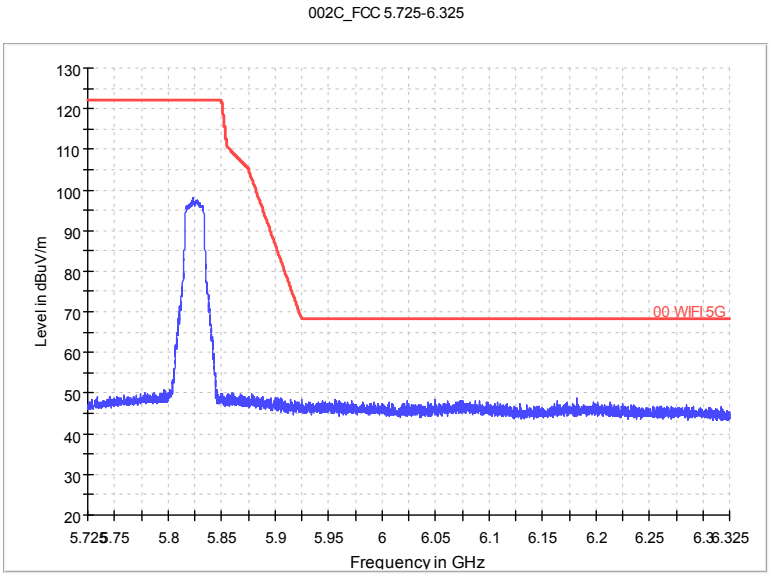
Radiated Emission Band Edge
Channel No.:149
Test Mode: 802.11ac
Polarization：V



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

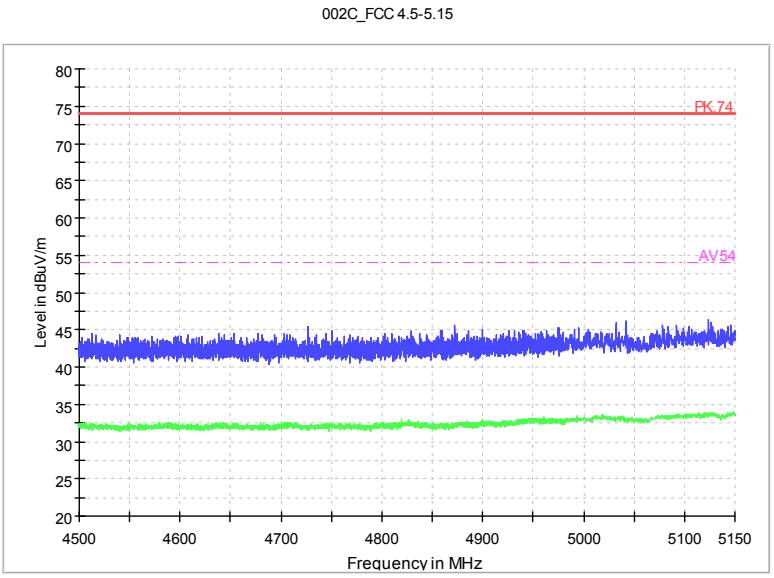


Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11ac
Polarization：V

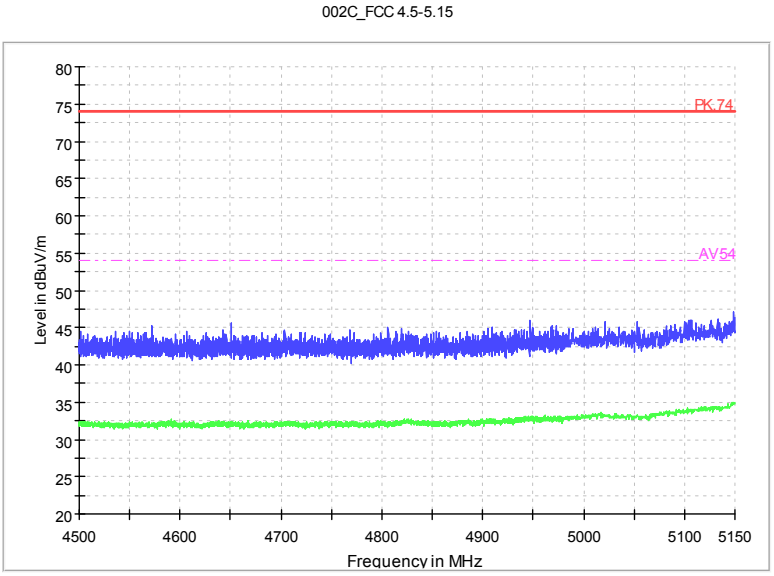


Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11ac
Polarization：H

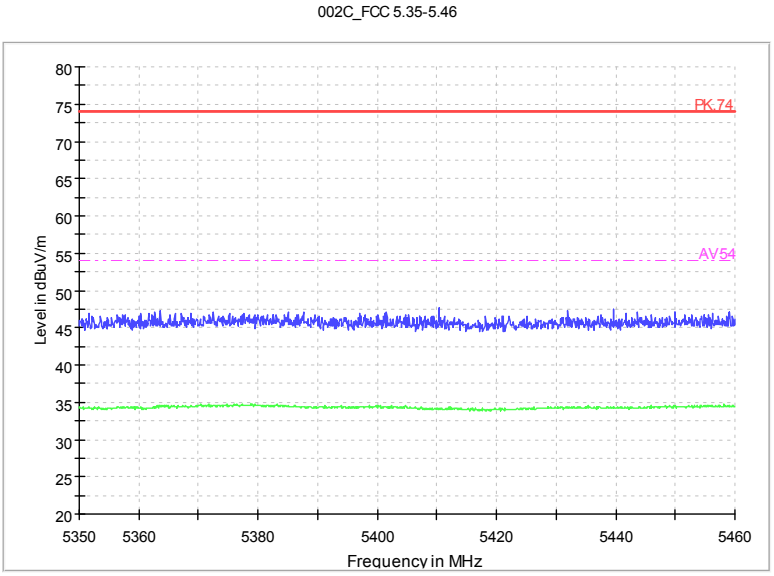
40M



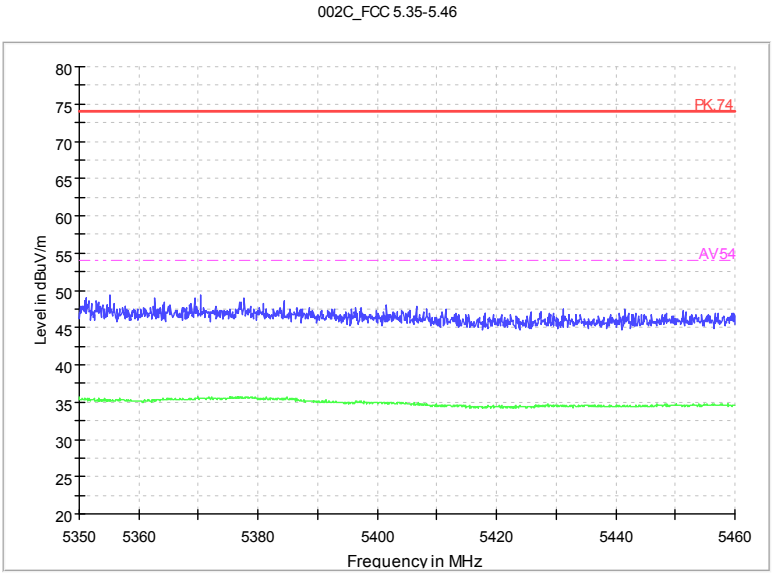
Radiated Emission Band Edge
Channel No.:38
Test Mode: 802.11n
Polarization：V



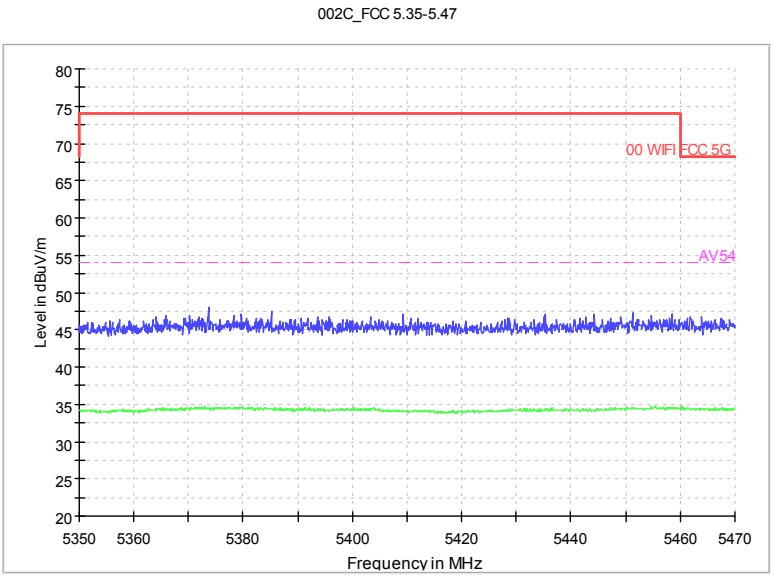
Radiated Emission Band Edge
Channel No.:38
Test Mode: 802.11n
Polarization：H



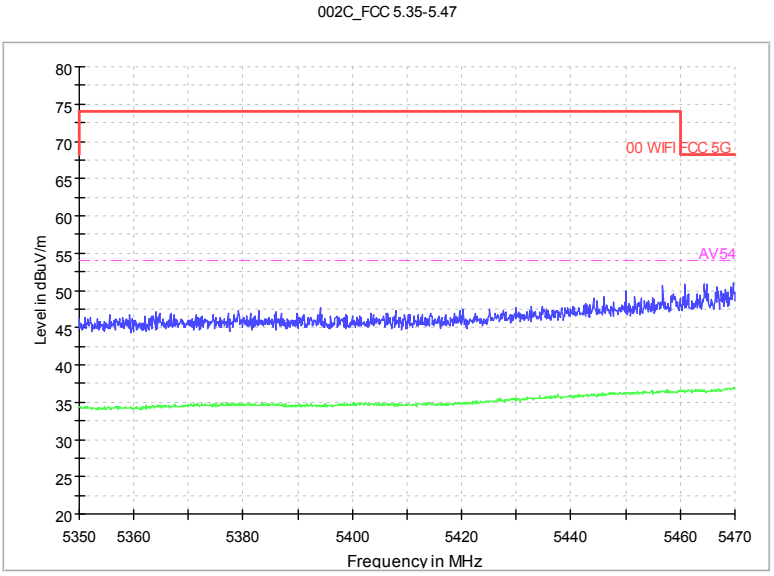
Radiated Emission Band Edge
Channel No.:62
Test Mode: 802.11n
Polarization：V



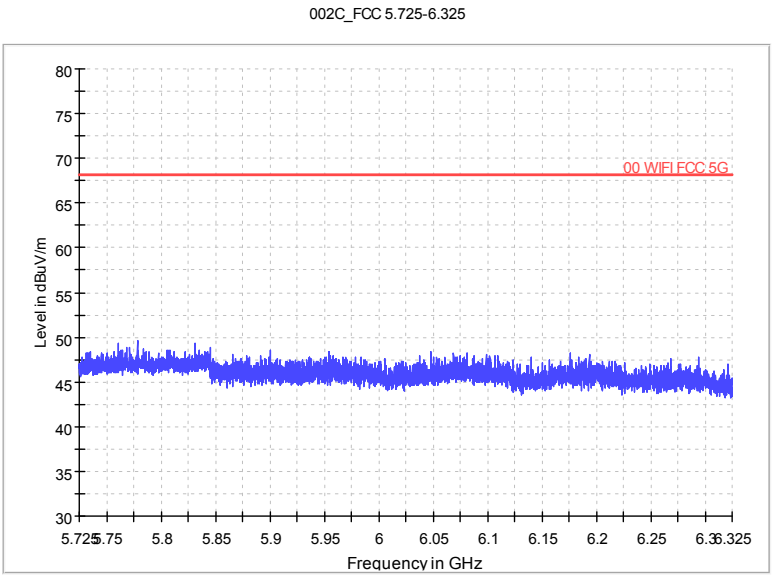
Radiated Emission Band Edge
Channel No.:62
Test Mode: 802.11n
Polarization：H



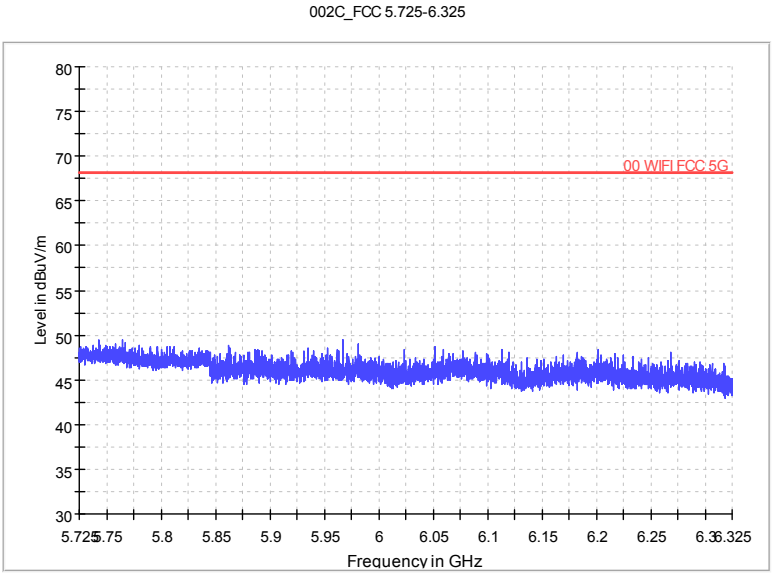
Radiated Emission Band Edge
Channel No.:102
Test Mode: 802.11n
Polarization：V



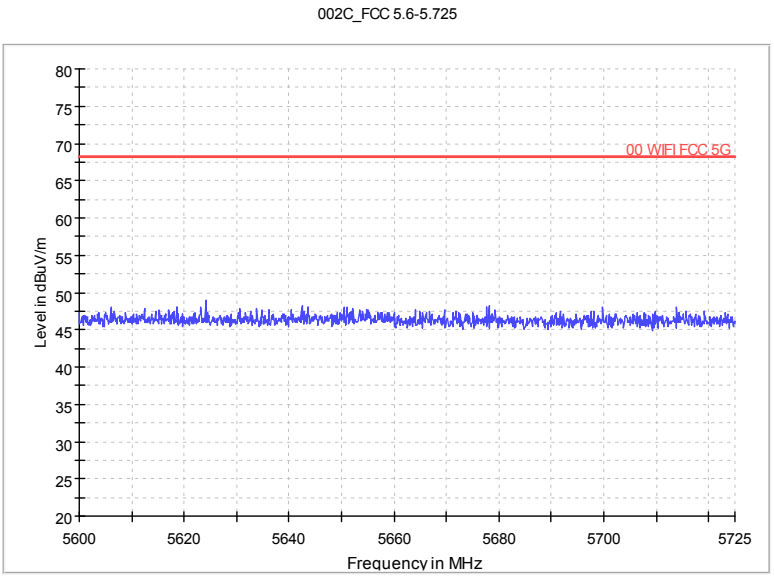
Radiated Emission Band Edge
Channel No.:102
Test Mode: 802.11n
Polarization：H



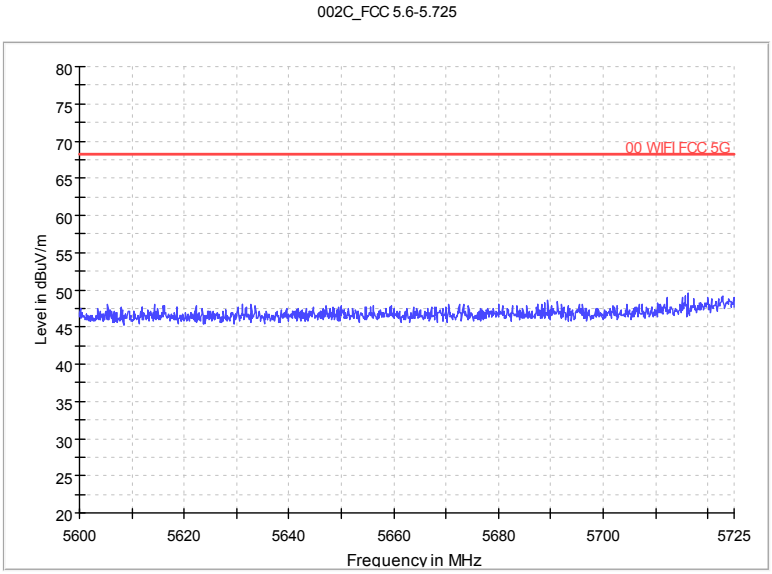
Radiated Emission Band Edge
Channel No.:134
Test Mode: 802.11n
Polarization：V



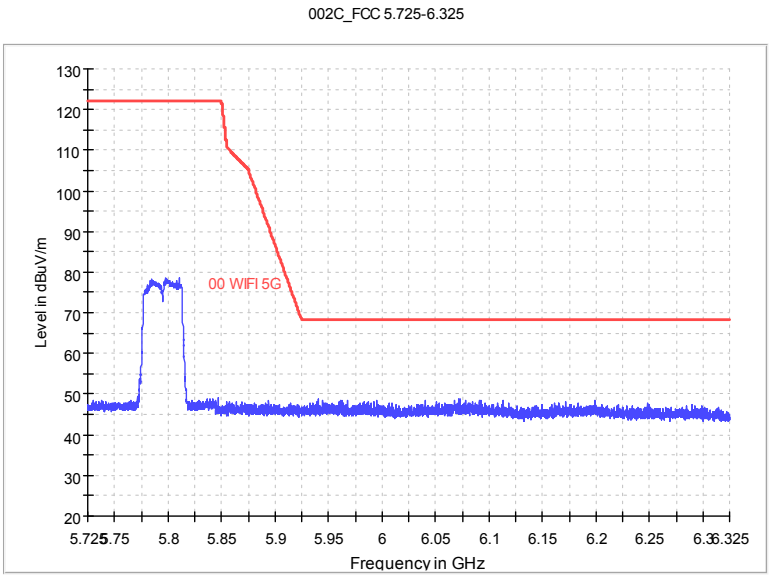
Radiated Emission Band Edge
Channel No.:134
Test Mode: 802.11n
Polarization：H



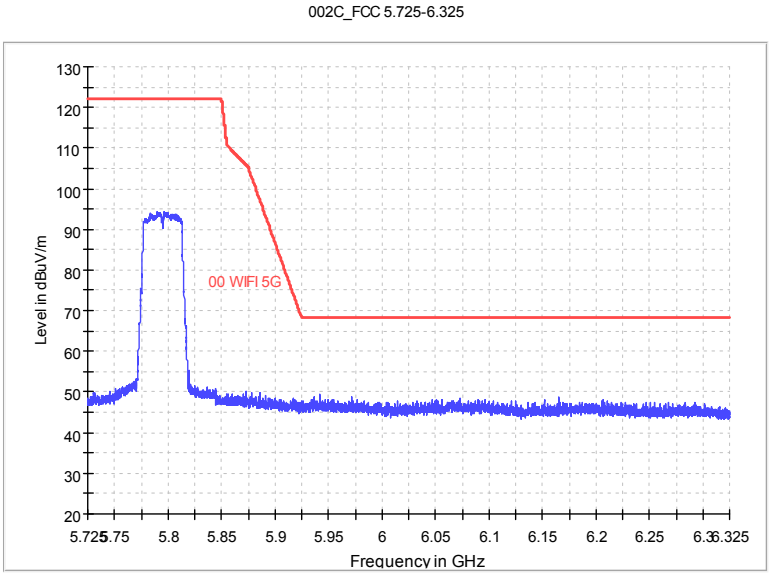
Radiated Emission Band Edge
Channel No.:151
Test Mode: 802.11n
Polarization：V



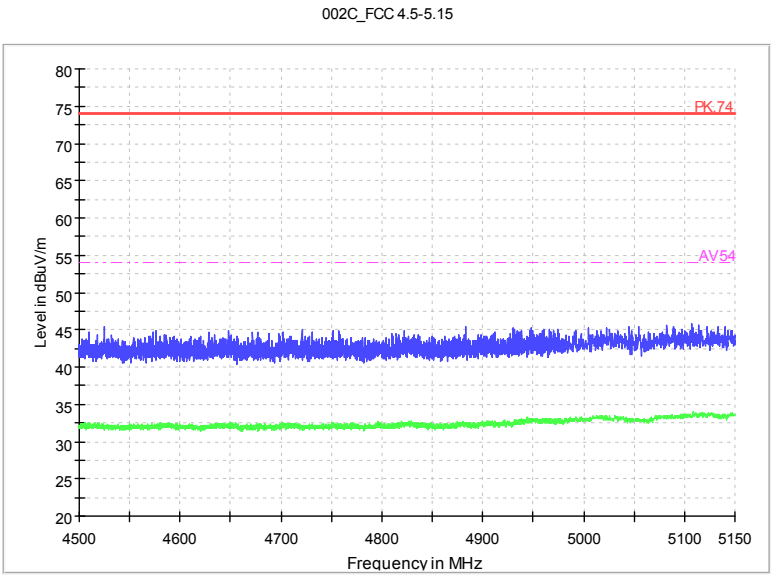
Radiated Emission Band Edge
Channel No.:151
Test Mode: 802.11n
Polarization：H



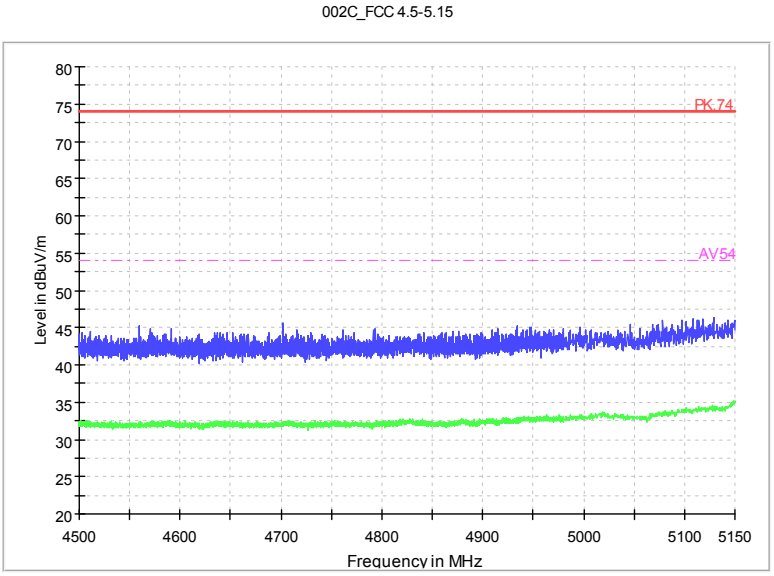
Radiated Emission Band Edge
Channel No.:159
Test Mode: 802.11n
Polarization：V



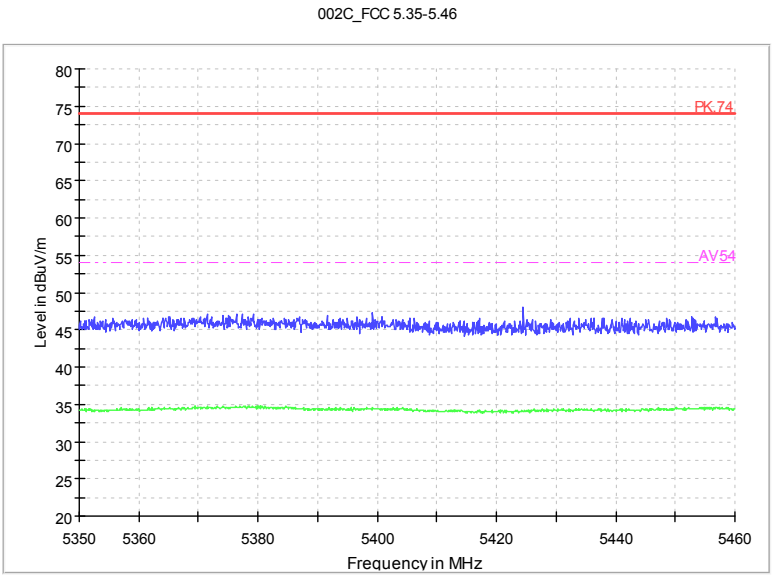
Radiated Emission Band Edge
Channel No.:159
Test Mode: 802.11n
Polarization：H



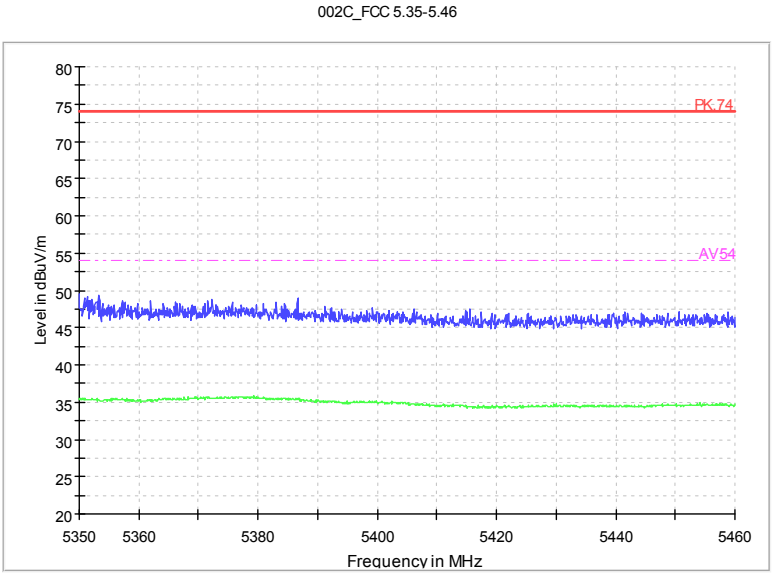
Radiated Emission Band Edge
Channel No.:38
Test Mode: 802.11ac
Polarization：V



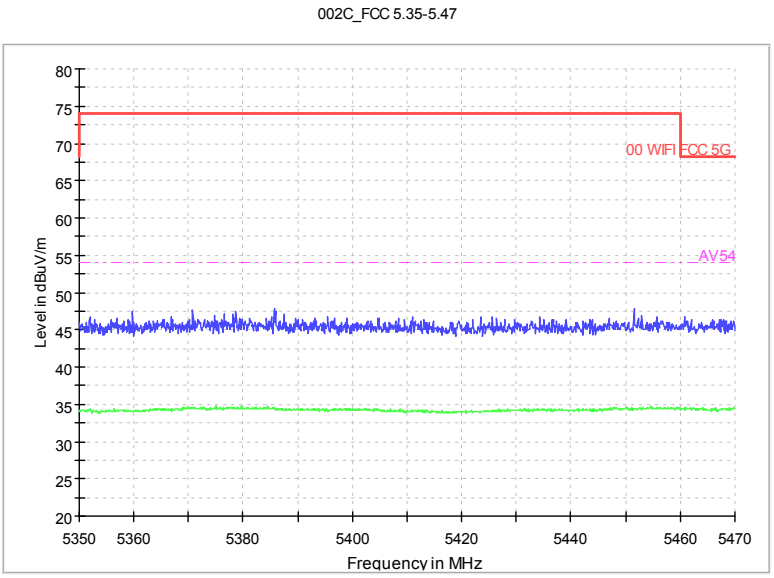
Radiated Emission Band Edge
Channel No.:38
Test Mode: 802.11ac
Polarization：H



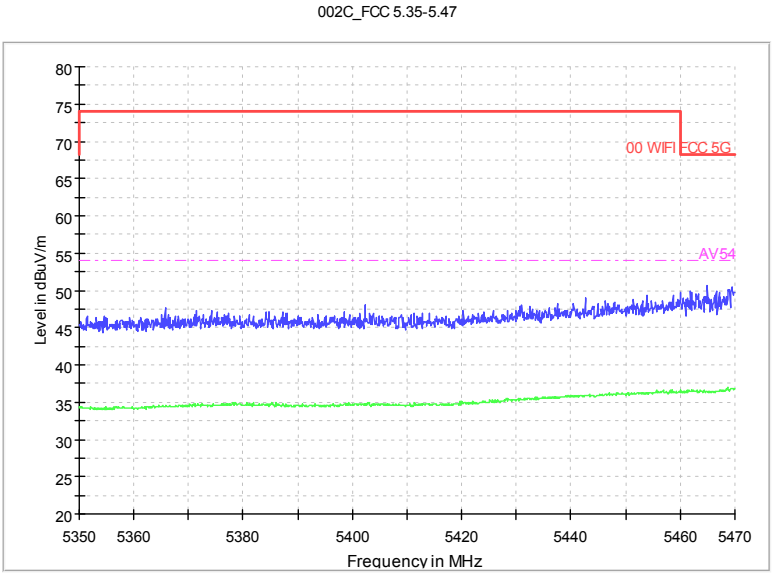
Radiated Emission Band Edge
Channel No.:62
Test Mode: 802.11ac
Polarization：V



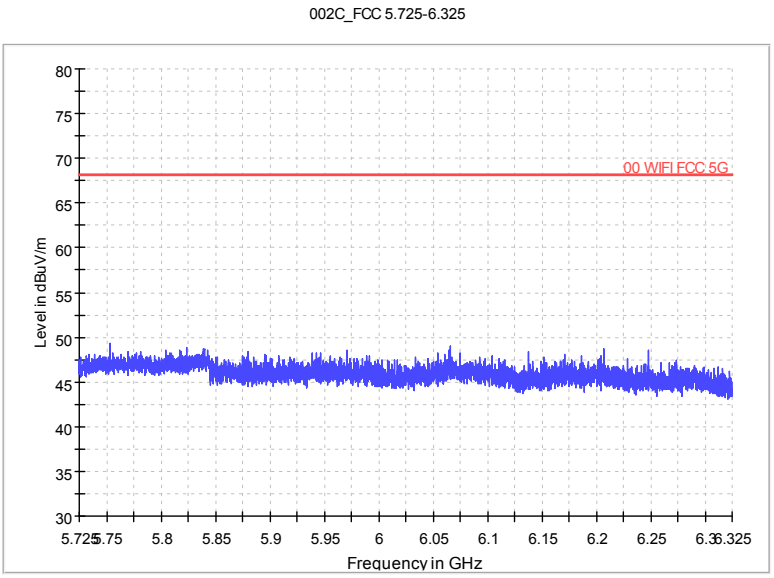
Radiated Emission Band Edge
Channel No.:62
Test Mode: 802.11ac
Polarization：H



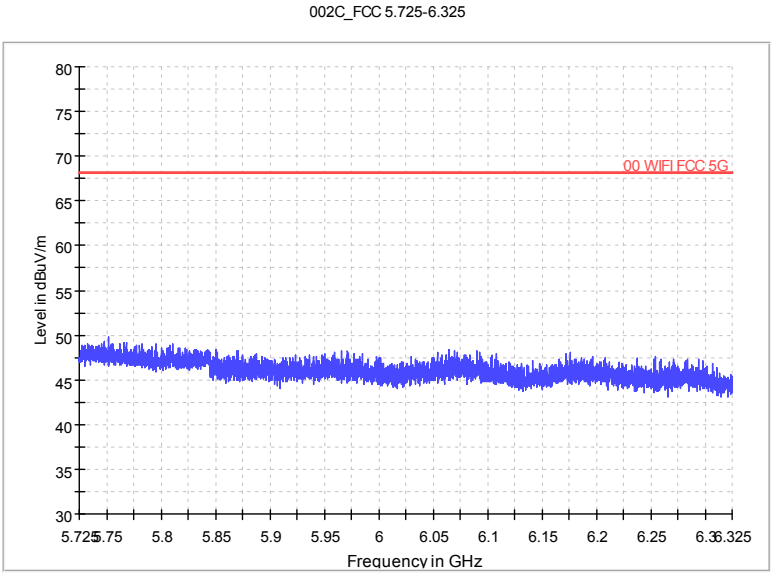
Radiated Emission Band Edge
Channel No.:102
Test Mode: 802.11ac
Polarization：V



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

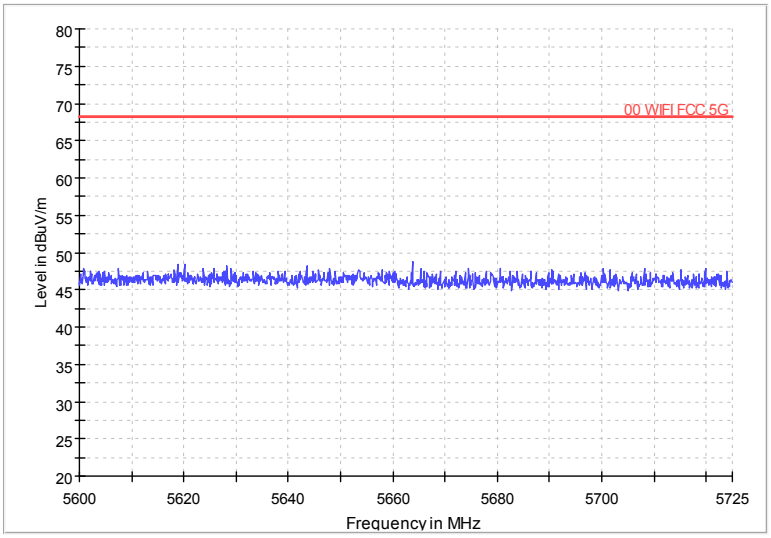


Radiated Emission Band Edge
Channel No.:134
Test Mode: 802.11ac
Polarization：V



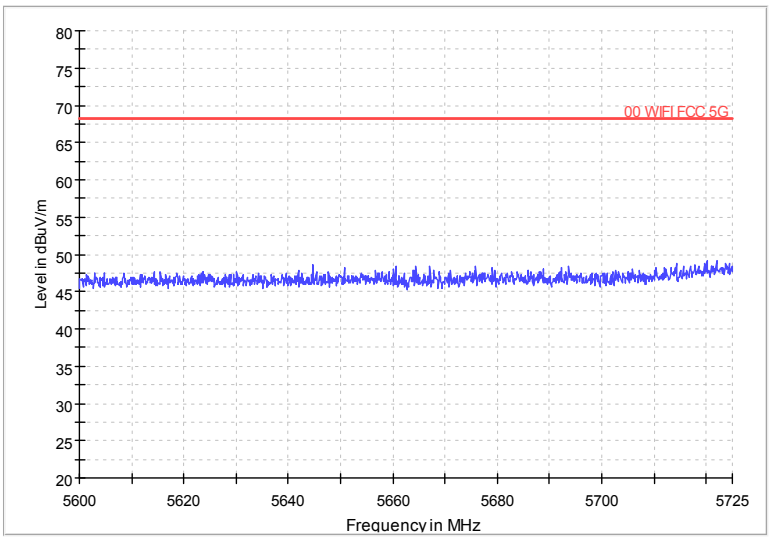
Radiated Emission Band Edge
Channel No.:134
Test Mode: 802.11ac
Polarization：H

002C_FCC 5.6-5.725

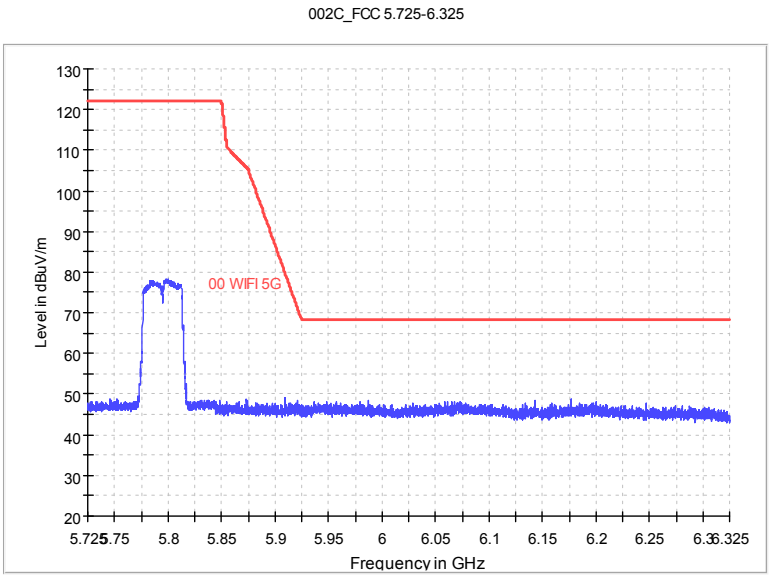


Radiated Emission Band Edge
Channel No.:151
Test Mode: 802.11ac
Polarization：V

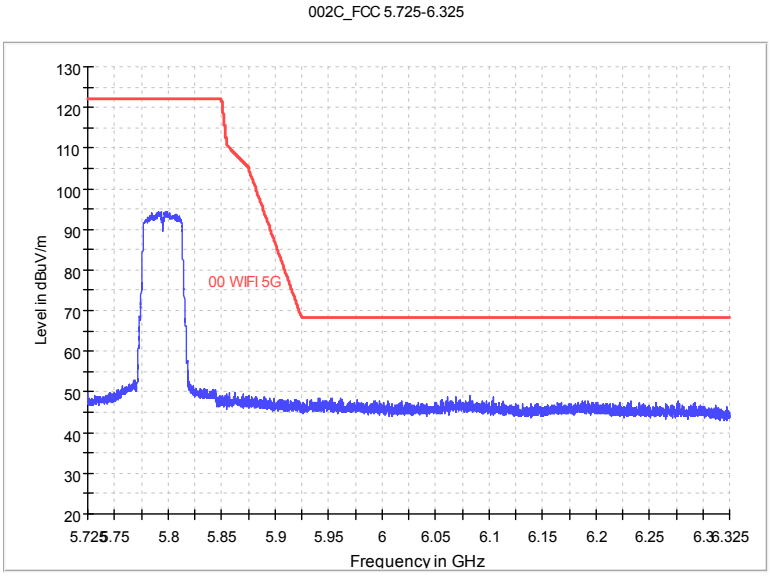
002C_FCC 5.6-5.725



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

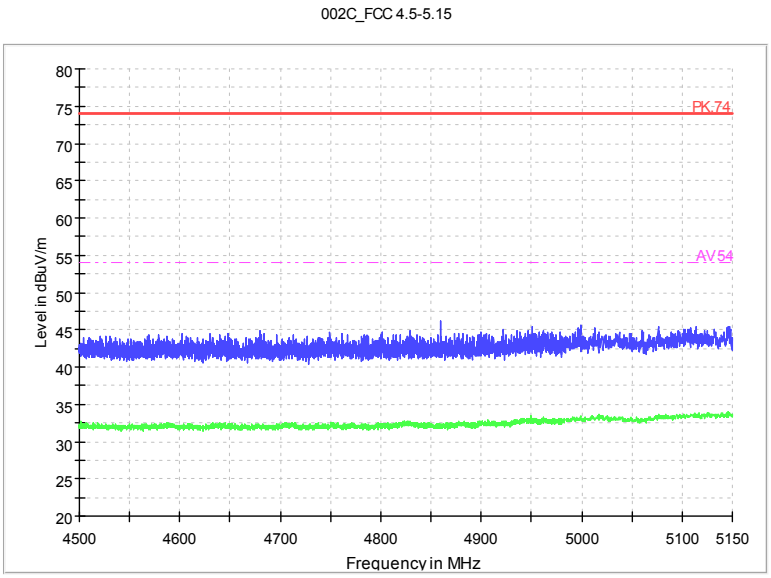


Radiated Emission Band Edge
Channel No.:159
Test Mode: 802.11ac
Polarization：V

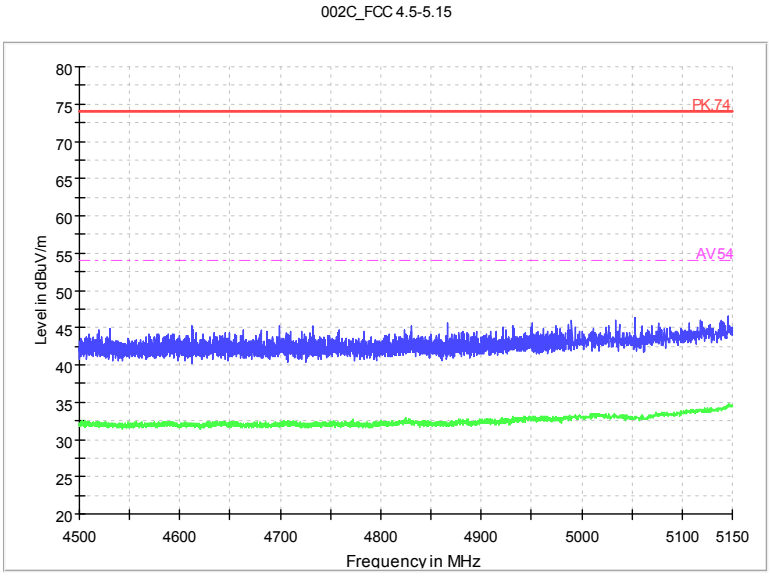


Radiated Emission Band Edge
Channel No.:159
Test Mode: 802.11ac
Polarization：H

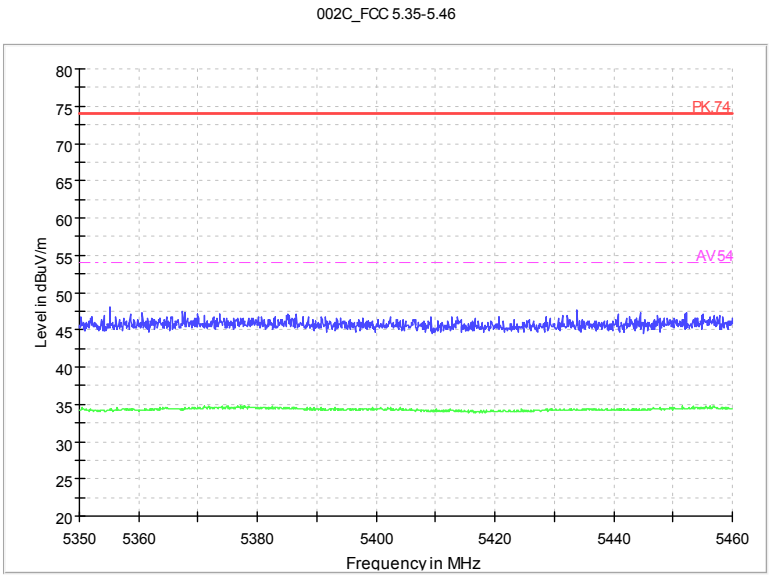
80M



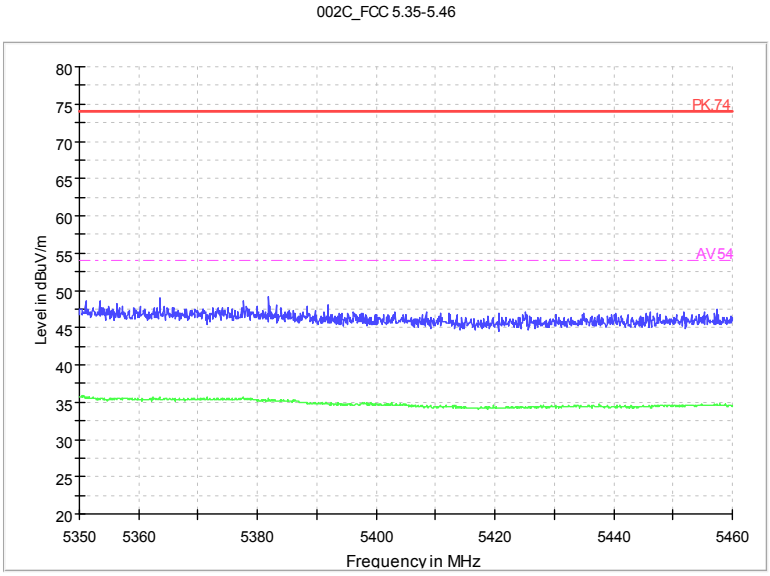
Radiated Emission Band Edge
Channel No.:42
Test Mode: 802.11ac
Polarization：V



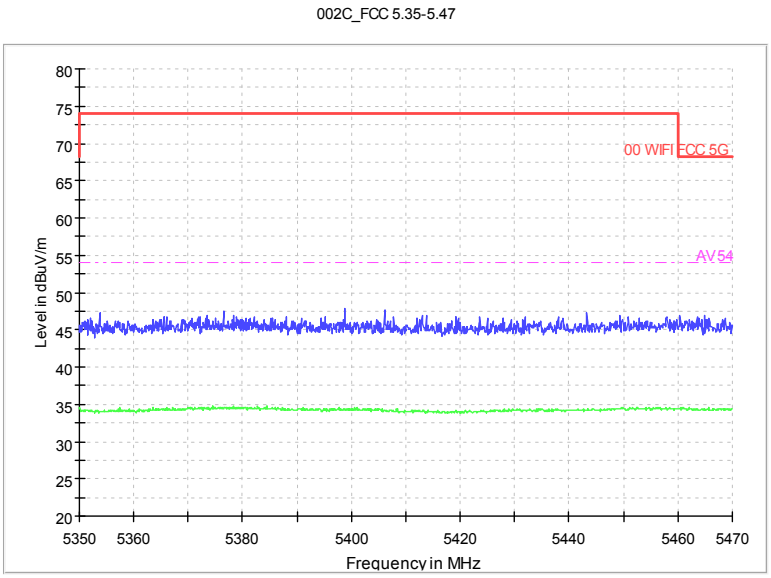
Radiated Emission Band Edge
Channel No.:42
Test Mode: 802.11ac
Polarization：H



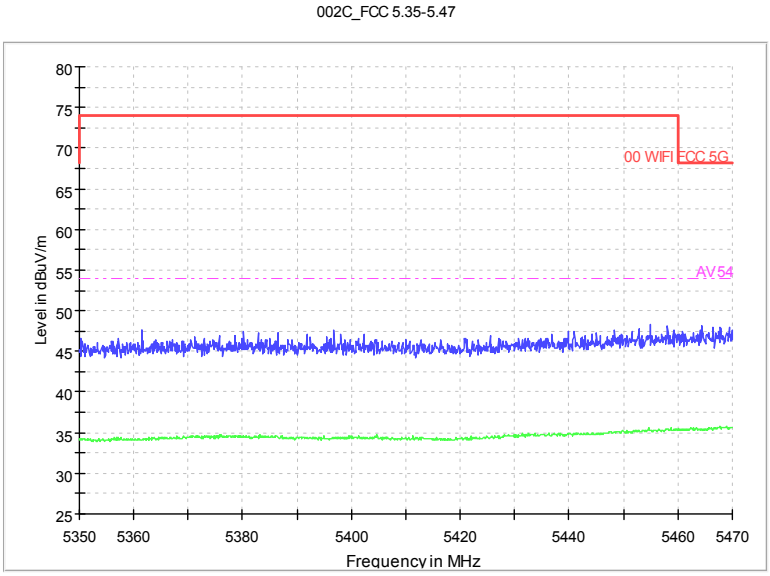
Radiated Emission Band Edge
Channel No.:58
Test Mode: 802.11ac
Polarization：V



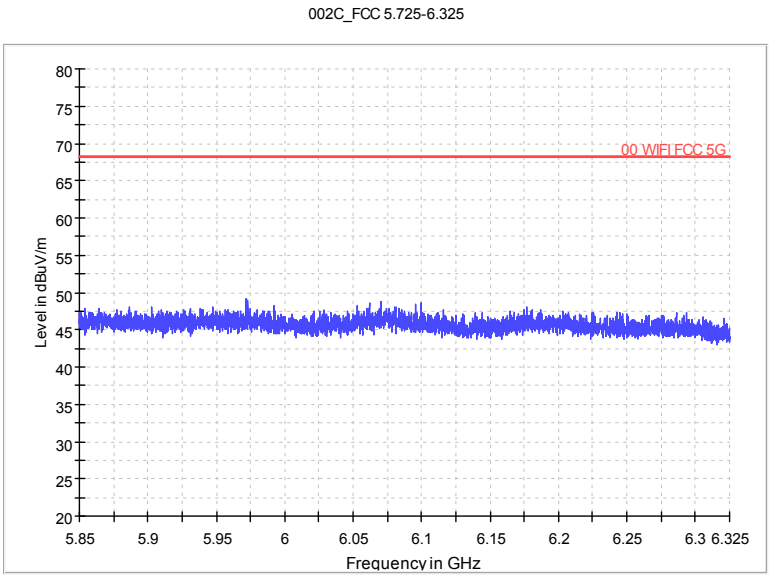
Radiated Emission Band Edge
Channel No.:58
Test Mode: 802.11ac
Polarization：H



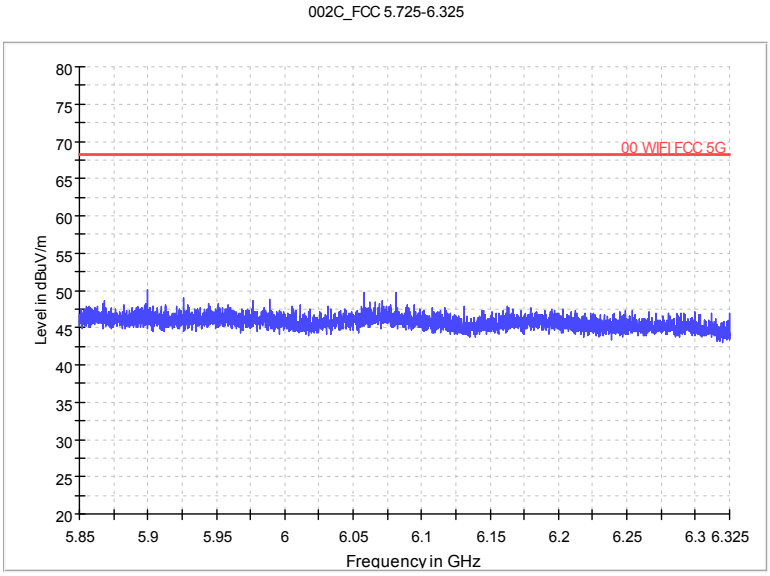
Radiated Emission Band Edge
Channel No.:106
Test Mode: 802.11ac
Polarization：V



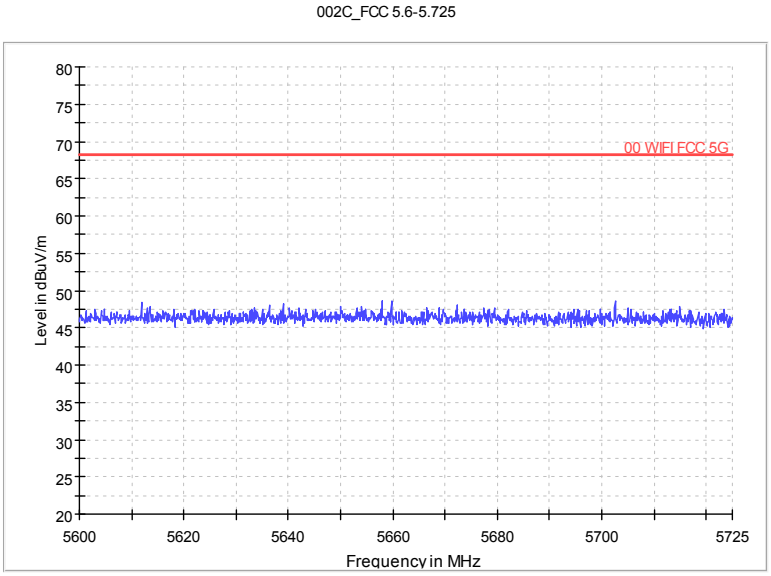
Radiated Emission Band Edge
Channel No.:106
Test Mode: 802.11ac
Polarization：H



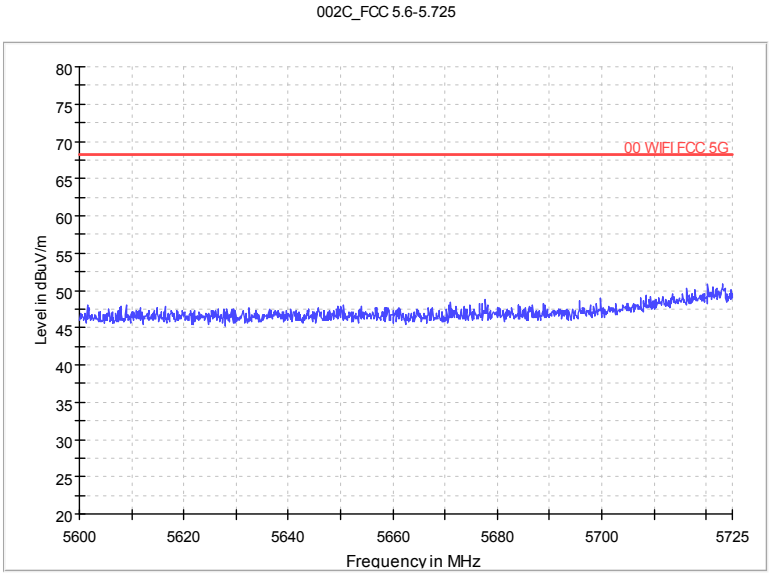
Radiated Emission Band Edge
Channel No.:138
Test Mode: 802.11ac
Polarization：V



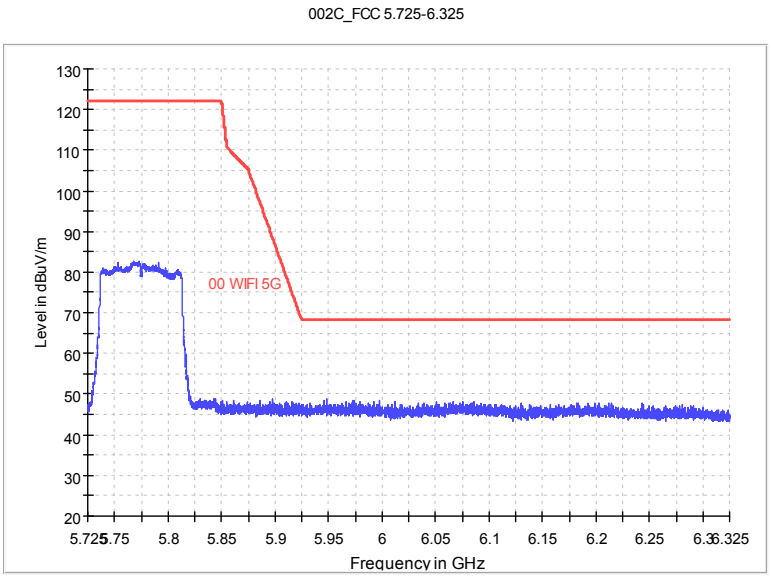
Radiated Emission Band Edge
Channel No.:138
Test Mode: 802.11ac
Polarization：H



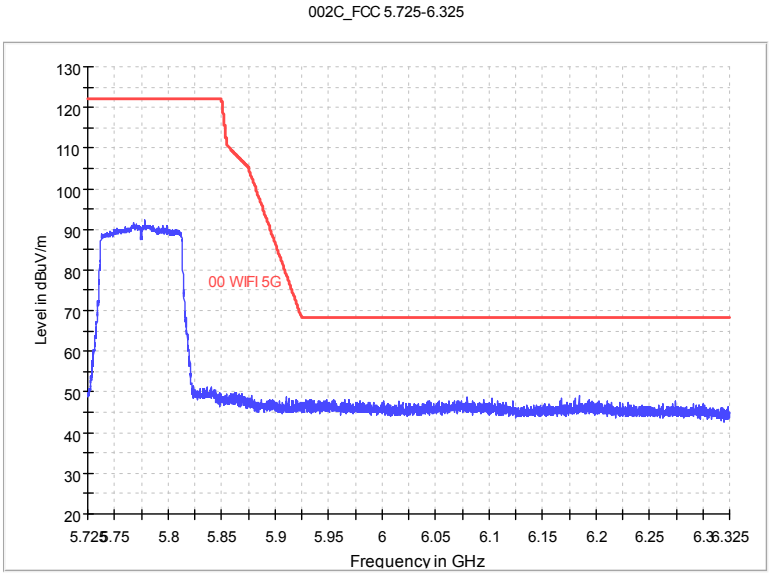
Radiated Emission Band Edge
Channel No.:155
Test Mode: 802.11ac
Polarization：V



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: (9.28dBμV/m) = (27.68dBμV) + (-18.4 dB/m), the corresponding frequency is 44.5985MHz.

For 802.11aChannel No.:36

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
44.5985	9.28	-18.4	27.68	Vertical	40	30.72
81.895	8.69	-21	29.69	Vertical	40	31.31
116.8635	7.2	-19.4	26.6	Vertical	43.5	36.3
292.4335	8.87	-16	24.87	Vertical	46	37.13
553.2665	14.18	-9.3	23.48	Vertical	46	31.82
915.125	20.84	-3.2	24.04	Vertical	46	25.16

For 802.11n(HT20)Channel No.:36

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
51.6795	9.2	-18.5	27.7	Vertical	40	30.8
87.5695	9.84	-19.7	29.54	Vertical	40	30.16
110.025	7.35	-18.9	26.25	Vertical	43.5	36.15
200.332	6.44	-18.8	25.24	Vertical	43.5	37.06
555.449	14.05	-9.3	23.35	Vertical	46	31.95
957.029	21.11	-2.7	23.81	Vertical	46	24.89

For 802.11 ac(VHT20)Channel No.:36

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
46.296	9.16	-18.3	27.46	Vertical	40	30.84
87.23	8.89	-19.8	28.69	Vertical	40	31.11
103.6715	7.55	-18.7	26.25	Vertical	43.5	35.95
310.33	9.32	-15.5	24.82	Vertical	46	36.68
548.9015	13.96	-9.4	23.36	Vertical	46	32.04
902.806	20.64	-3.3	23.94	Vertical	46	25.36

For 802.11aChannel No.:44

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
37.5175	6.92	-19.1	26.02	Vertical	40	33.08

87.909	10.16	-19.7	29.86	Vertical	40	29.84
111.3345	7.43	-19	26.43	Vertical	43.5	36.07
301.0665	8.86	-15.8	24.66	Vertical	46	37.14
550.4535	13.9	-9.4	23.3	Vertical	46	32.1
924.2915	20.95	-3.1	24.05	Vertical	46	25.05

For 802.11n(HT20)Channel No.:44

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
44.841	9.03	-18.4	27.43	Vertical	40	30.97
87.909	9.72	-19.7	29.42	Vertical	40	30.28
98.3365	8.66	-18.7	27.36	Vertical	43.5	34.84
210.808	6.66	-18.5	25.16	Vertical	43.5	36.84
524.8455	13.79	-10.1	23.89	Vertical	46	32.21
872.251	20.03	-3.8	23.83	Vertical	46	25.97

For 802.11 ac(VHT20)Channel No.:44

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
44.647	9.82	-18.4	28.22	Vertical	40	30.18
57.8875	8.07	-19	27.07	Vertical	40	31.93
98.676	8.58	-18.7	27.28	Vertical	43.5	34.92
205.473	6.47	-18.7	25.17	Vertical	43.5	37.03
531.49	13.9	-9.9	23.8	Vertical	46	32.1
944.322	21.1	-2.9	24	Vertical	46	24.9

For 802.11aChannel No.:48

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
40.6215	9.09	-18.6	27.69	Vertical	40	30.91
87.909	9.79	-19.7	29.49	Vertical	40	30.21
99.937	6.96	-18.7	25.66	Vertical	43.5	36.54
215.9975	6.72	-18.3	25.02	Vertical	43.5	36.78
510.732	13.31	-10.3	23.61	Vertical	46	32.69
899.023	20.56	-3.4	23.96	Vertical	46	25.44

For 802.11n(HT20)Channel No.:48

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
52.213	8.62	-18.5	27.12	Vertical	40	31.38
87.23	8.74	-19.8	28.54	Vertical	40	31.26
111.577	7.33	-19	26.33	Vertical	43.5	36.17
211.584	6.89	-18.5	25.39	Vertical	43.5	36.61
543.8575	13.92	-9.5	23.42	Vertical	46	32.08
954.022	21.02	-2.8	23.82	Vertical	46	24.98

For 802.11 ac(VHT20)Channel No.:48

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
50.952	8.53	-18.4	26.93	Vertical	40	31.47
87.23	8.7	-19.8	28.5	Vertical	40	31.3
109.7825	7.25	-18.9	26.15	Vertical	43.5	36.25
215.173	6.74	-18.4	25.14	Vertical	43.5	36.76
556.031	14.04	-9.3	23.34	Vertical	46	31.96
949.463	21.09	-2.8	23.89	Vertical	46	24.91

For 802.11n(HT40)Channel No.:38

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
51.0005	8.85	-18.4	27.25	Vertical	40	31.15
87.909	9.67	-19.7	29.37	Vertical	40	30.33
97.9	7.85	-18.8	26.65	Vertical	43.5	35.65
289.4265	8.82	-16.1	24.92	Vertical	46	37.18
551.6175	14.15	-9.4	23.55	Vertical	46	31.85
915.028	20.85	-3.2	24.05	Vertical	46	25.15

For 802.11 ac(VHT40)Channel No.:38

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
33.589	7.95	-19.8	27.75	Vertical	40	32.05
87.2785	10.09	-19.8	29.89	Vertical	40	29.91
98.191	7.85	-18.7	26.55	Vertical	43.5	35.65
305.577	9.14	-15.7	24.84	Vertical	46	36.86
530.811	13.86	-9.9	23.76	Vertical	46	32.14
944.225	21.02	-2.9	23.92	Vertical	46	24.98

For 802.11n(HT40)Channel No.:46

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
52.3585	8.8	-18.5	27.3	Vertical	40	31.2
81.216	9.23	-21.2	30.43	Vertical	40	30.77
98.9185	7.6	-18.7	26.3	Vertical	43.5	35.9
276.671	8.4	-16.6	25	Vertical	46	37.6
556.128	14.11	-9.3	23.41	Vertical	46	31.89
907.559	20.67	-3.2	23.87	Vertical	46	25.33

For 802.11 ac(VHT40)Channel No.:46

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
38.0995	7.64	-19	26.64	Vertical	40	32.36
87.9575	11.36	-19.7	31.06	Vertical	40	28.64
99.2095	7.4	-18.7	26.1	Vertical	43.5	36.1

294.616	8.68	-16	24.68	Vertical	46	37.32
526.6885	13.77	-10	23.77	Vertical	46	32.23
936.3195	21.13	-2.9	24.03	Vertical	46	24.87

For 802.11 ac(VHT80)Channel No.:42

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
45.3745	9.06	-18.4	27.46	Vertical	40	30.94
61.913	5.55	-19.7	25.25	Vertical	40	34.45
99.5975	7.15	-18.7	25.85	Vertical	43.5	36.35
298.1565	9.05	-15.9	24.95	Vertical	46	36.95
555.4005	14.13	-9.3	23.43	Vertical	46	31.87
934.4765	21.13	-2.9	24.03	Vertical	46	24.87

For 802.11aChannel No.:52

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
43.968	9.29	-18.4	27.69	Vertical	40	30.71
63.7075	6.56	-20.2	26.76	Vertical	40	33.44
98.579	7.75	-18.7	26.45	Vertical	43.5	35.75
212.8935	6.67	-18.4	25.07	Vertical	43.5	36.83
537.601	13.89	-9.7	23.59	Vertical	46	32.11
898.344	20.57	-3.4	23.97	Vertical	46	25.43

For 802.11n(HT20)Channel No.:52

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
44.6955	9.69	-18.4	28.09	Vertical	40	30.31
87.909	9.94	-19.7	29.64	Vertical	40	30.06
103.623	7.48	-18.7	26.18	Vertical	43.5	36.02
285.4495	8.81	-16.3	25.11	Vertical	46	37.19
553.024	14.22	-9.3	23.52	Vertical	46	31.78
924.34	20.87	-3.1	23.97	Vertical	46	25.13

For 802.11 ac(VHT20)Channel No.:52

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
44.938	9.66	-18.4	28.06	Vertical	40	30.34
87.909	10.14	-19.7	29.84	Vertical	40	29.86
101.5375	6.2	-18.7	24.9	Vertical	43.5	37.3
190.535	5.68	-19.4	25.08	Vertical	43.5	37.82
540.3655	13.99	-9.6	23.59	Vertical	46	32.01
958.29	21.03	-2.7	23.73	Vertical	46	24.97

For 802.11aChannel No.:60

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
51.34	9.07	-18.4	27.47	Vertical	40	30.93
87.909	9.65	-19.7	29.35	Vertical	40	30.35
103.6715	7.52	-18.7	26.22	Vertical	43.5	35.98
306.256	9.14	-15.6	24.74	Vertical	46	36.86
535.37	13.8	-9.7	23.5	Vertical	46	32.2
935.2525	21.16	-2.9	24.06	Vertical	46	24.84

For 802.11n(HT20)Channel No.:60

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
44.259	9.39	-18.4	27.79	Vertical	40	30.61
81.216	9.21	-21.2	30.41	Vertical	40	30.79
110.5585	7.56	-18.9	26.46	Vertical	43.5	35.94
280.163	8.38	-16.5	24.88	Vertical	46	37.62
534.7395	13.82	-9.8	23.62	Vertical	46	32.18
944.9525	21.07	-2.9	23.97	Vertical	46	24.93

For 802.11 ac(VHT20)Channel No.:60

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
46.975	8.13	-18.3	26.43	Vertical	40	31.87
87.909	9.56	-19.7	29.26	Vertical	40	30.44
121.665	6.17	-19.8	25.97	Vertical	43.5	37.33
205.182	6.42	-18.7	25.12	Vertical	43.5	37.08
549.0955	13.95	-9.4	23.35	Vertical	46	32.05
921.333	20.89	-3.1	23.99	Vertical	46	25.11

For 802.11aChannel No.:64

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
44.259	9.24	-18.4	27.64	Vertical	40	30.76
87.909	9.48	-19.7	29.18	Vertical	40	30.52
98.676	8.3	-18.7	27	Vertical	43.5	35.2
310.33	9.38	-15.5	24.88	Vertical	46	36.62
539.929	13.99	-9.6	23.59	Vertical	46	32.01
913.864	20.79	-3.2	23.99	Vertical	46	25.21

For 802.11n(HT20)Channel No.:64

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
39.3605	8.46	-18.7	27.16	Vertical	40	31.54
87.909	9.84	-19.7	29.54	Vertical	40	30.16
110.4615	7.52	-18.9	26.42	Vertical	43.5	35.98

206.6855	6.58	-18.6	25.18	Vertical	43.5	36.92
526.5915	13.79	-10	23.79	Vertical	46	32.21
941.0725	21.18	-2.9	24.08	Vertical	46	24.82

For 802.11 ac(VHT20)Channel No.:64

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
51.0005	8.95	-18.4	27.35	Vertical	40	31.05
87.909	9.77	-19.7	29.47	Vertical	40	30.23
108.667	6.5	-18.9	25.4	Vertical	43.5	37
305.674	9.13	-15.7	24.83	Vertical	46	36.87
522.857	13.49	-10.1	23.59	Vertical	46	32.51
958.096	21.03	-2.7	23.73	Vertical	46	24.97

For 802.11n(HT40)Channel No.:54

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
52.019	9.04	-18.5	27.54	Vertical	40	30.96
57.4995	7.91	-19	26.91	Vertical	40	32.09
116.136	7.14	-19.3	26.44	Vertical	43.5	36.36
283.8005	8.79	-16.3	25.09	Vertical	46	37.21
538.2315	13.95	-9.7	23.65	Vertical	46	32.05
921.4785	20.89	-3.1	23.99	Vertical	46	25.11

For 802.11 ac(VHT40)Channel No.:54

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
45.6655	9.39	-18.4	27.79	Vertical	40	30.61
57.451	8.02	-19	27.02	Vertical	40	31.98
112.4985	6.92	-19.1	26.02	Vertical	43.5	36.58
291.9485	8.9	-16.1	25	Vertical	46	37.1
533.333	13.9	-9.8	23.7	Vertical	46	32.1
957.223	21.07	-2.7	23.77	Vertical	46	24.93

For 802.11n(HT40)Channel No.:62

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
44.6955	9.57	-18.4	27.97	Vertical	40	30.43
87.9575	11.26	-19.7	30.96	Vertical	40	28.74
98.385	8.37	-18.7	27.07	Vertical	43.5	35.13
207.51	6.64	-18.6	25.24	Vertical	43.5	36.87
557.2435	14.18	-9.3	23.48	Vertical	46	31.82
899.12	20.63	-3.4	24.03	Vertical	46	25.37

For 802.11 ac(VHT40)Channel No.:62

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
52.0675	8.79	-18.5	27.29	Vertical	40	31.21
87.9575	11.2	-19.7	30.9	Vertical	40	28.8
110.704	7.54	-18.9	26.44	Vertical	43.5	35.96
212.3115	6.7	-18.4	25.1	Vertical	43.5	36.8
542.936	13.87	-9.6	23.47	Vertical	46	32.13
951.112	21.06	-2.8	23.86	Vertical	46	24.94

For 802.11 ac(VHT80)Channel No.:58

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
44.744	9.19	-18.4	27.59	Vertical	40	30.81
87.5695	9.09	-19.7	28.79	Vertical	40	30.91
114.9235	6.31	-19.2	25.51	Vertical	43.5	37.19
300.048	8.96	-15.8	24.76	Vertical	46	37.04
547.8345	14.01	-9.5	23.51	Vertical	46	31.99
868.565	19.91	-3.9	23.81	Vertical	46	26.09

For 802.11aChannel No.:100

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
44.938	9.53	-18.4	27.93	Vertical	40	30.47
79.858	7.49	-21.5	28.99	Vertical	40	32.51
110.0735	7.44	-18.9	26.34	Vertical	43.5	36.06
295.7315	8.89	-16	24.89	Vertical	46	37.11
557.389	14.24	-9.3	23.54	Vertical	46	31.76
911.439	20.7	-3.2	23.9	Vertical	46	25.3

For 802.11n(HT20)Channel No.:100

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
44.4045	9	-18.4	27.4	Vertical	40	31
87.9575	11.22	-19.7	30.92	Vertical	40	28.78
98.0455	8.49	-18.8	27.29	Vertical	43.5	35.01
202.9995	6.25	-18.8	25.05	Vertical	43.5	37.25
526.252	13.83	-10	23.83	Vertical	46	32.17
927.056	21.08	-3	24.08	Vertical	46	24.92

For 802.11 ac(VHT20)Channel No.:100

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
44.3075	10.26	-18.4	28.66	Vertical	40	29.74
79.858	7.35	-21.5	28.85	Vertical	40	32.65
116.427	7.13	-19.3	26.43	Vertical	43.5	36.37

198.392	5.98	-19	24.98	Vertical	43.5	37.52
541.869	13.89	-9.6	23.49	Vertical	46	32.11
927.347	21.01	-3	24.01	Vertical	46	24.99

For 802.11aChannel No.:120

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
44.3075	10.26	-18.4	28.66	Vertical	40	29.74
79.858	7.35	-21.5	28.85	Vertical	40	32.65
116.427	7.13	-19.3	26.43	Vertical	43.5	36.37
198.392	5.98	-19	24.98	Vertical	43.5	37.52
541.869	13.89	-9.6	23.49	Vertical	46	32.11
927.347	21.01	-3	24.01	Vertical	46	24.99

For 802.11n(HT20)Channel No.:120

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
51.243	8.7	-18.4	27.1	Vertical	40	31.3
80.8765	8.71	-21.3	30.01	Vertical	40	31.29
99.064	8.08	-18.7	26.78	Vertical	43.5	35.42
275.8465	8.28	-16.6	24.88	Vertical	46	37.72
546.7675	14.02	-9.5	23.52	Vertical	46	31.98
926.765	21.08	-3	24.08	Vertical	46	24.92

For 802.11 ac(VHT20)Channel No.:120

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
44.938	9.66	-18.4	28.06	Vertical	40	30.34
87.2785	10.19	-19.8	29.99	Vertical	40	29.81
98.676	8.42	-18.7	27.12	Vertical	43.5	35.08
284.431	8.85	-16.3	25.15	Vertical	46	37.15
525.6215	13.79	-10	23.79	Vertical	46	32.21
957.3685	21.03	-2.7	23.73	Vertical	46	24.97

For 802.11aChannel No.:140

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
39.3605	8.43	-18.7	27.13	Vertical	40	31.57
81.216	9.46	-21.2	30.66	Vertical	40	30.54
116.6695	7.14	-19.4	26.54	Vertical	43.5	36.36
269.881	8.24	-16.7	24.94	Vertical	46	37.76
551.763	14.06	-9.4	23.46	Vertical	46	31.94
937.532	21.32	-2.9	24.22	Vertical	46	24.68

For 802.11n(HT20)Channel No.:140

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
44.0165	9.26	-18.4	27.66	Vertical	40	30.74
81.5555	9.09	-21.1	30.19	Vertical	40	30.91
97.318	7.8	-18.8	26.6	Vertical	43.5	35.7
209.547	6.5	-18.5	25	Vertical	43.5	37
546.137	13.98	-9.5	23.48	Vertical	46	32.02
942.77	21.03	-2.9	23.93	Vertical	46	24.97

For 802.11 ac(VHT20)Channel No.:140

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
52.31	8.6	-18.5	27.1	Vertical	40	31.41
81.5555	9.14	-21.1	30.24	Vertical	40	30.86
98.191	7.84	-18.7	26.54	Vertical	43.5	35.66
215.9975	6.74	-18.3	25.04	Vertical	43.5	36.76
539.7835	14	-9.6	23.6	Vertical	46	32
927.3955	21.05	-3	24.05	Vertical	46	24.95

For 802.11n(HT40)Channel No.:102

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
39.9425	8.78	-18.6	27.38	Vertical	40	31.22
58.227	7.99	-19.1	27.09	Vertical	40	32.01
103.817	7.57	-18.7	26.27	Vertical	43.5	35.93
212.3115	6.71	-18.4	25.11	Vertical	43.5	36.79
553.121	14.2	-9.3	23.5	Vertical	46	31.8
898.8775	20.6	-3.4	24	Vertical	46	25.4

For 802.11 ac(VHT40)Channel No.:102

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
45.2775	9.35	-18.4	27.75	Vertical	40	30.65
87.618	10.69	-19.7	30.39	Vertical	40	29.31
96.8815	7.34	-18.8	26.14	Vertical	43.5	36.16
214.494	6.65	-18.4	25.05	Vertical	43.5	36.85
530.3745	13.75	-9.9	23.65	Vertical	46	32.25
908.5775	20.69	-3.2	23.89	Vertical	46	25.31

For 802.11n(HT40)Channel No.:118

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

44.9865	10.17	-18.4	28.57	Vertical	40	29.83
57.7905	8.12	-19	27.12	Vertical	40	31.88
111.674	7.28	-19	26.28	Vertical	43.5	36.22
205.958	6.59	-18.7	25.29	Vertical	43.5	36.91
555.6915	14.13	-9.3	23.43	Vertical	46	31.87
956.1075	21.06	-2.8	23.86	Vertical	46	24.94

For 802.11 ac(VHT40)Channel No.:118

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
44.5985	9.6	-18.4	28	Vertical	40	30.4
87.5695	9.17	-19.7	28.87	Vertical	40	30.83
104.108	7.67	-18.7	26.37	Vertical	43.5	35.83
194.318	6.31	-19.2	25.51	Vertical	43.5	37.19
545.07	13.93	-9.5	23.43	Vertical	46	32.07
939.278	21.04	-2.9	23.94	Vertical	46	24.96

For 802.11n(HT40)Channel No.:142

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
33.8315	7.95	-19.7	27.65	Vertical	40	32.05
87.909	9.55	-19.7	29.25	Vertical	40	30.45
102.944	7.15	-18.7	25.85	Vertical	43.5	36.35
292.191	8.88	-16.1	24.98	Vertical	46	37.12
526.7855	13.77	-10	23.77	Vertical	46	32.23
920.751	20.86	-3.1	23.96	Vertical	46	25.14

For 802.11 ac(VHT40)Channel No.:142

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
45.7625	8.86	-18.4	27.26	Vertical	40	31.14
87.9575	11.17	-19.7	30.87	Vertical	40	28.83
110.995	7.5	-19	26.5	Vertical	43.5	36
190.535	5.75	-19.4	25.15	Vertical	43.5	37.75
527.707	13.71	-10	23.71	Vertical	46	32.29
957.417	20.94	-2.7	23.64	Vertical	46	25.06

For 802.11 ac(VHT80)Channel No.:106

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
45.7625	8.86	-18.4	27.26	Vertical	40	31.14
87.9575	11.17	-19.7	30.87	Vertical	40	28.83
110.995	7.5	-19	26.5	Vertical	43.5	36
190.535	5.75	-19.4	25.15	Vertical	43.5	37.75

527.707	13.71	-10	23.71	Vertical	46	32.29
957.417	20.94	-2.7	23.64	Vertical	46	25.06

For 802.11 ac(VHT80)Channel No.:122

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
34.074	7.79	-19.7	27.49	Vertical	40	32.21
81.9435	8.23	-21	29.23	Vertical	40	31.77
98.967	7.75	-18.7	26.45	Vertical	43.5	35.75
303.5885	9.12	-15.7	24.82	Vertical	46	36.88
548.5135	13.89	-9.4	23.29	Vertical	46	32.11
941.6545	21.16	-2.9	24.06	Vertical	46	24.84

For 802.11 ac(VHT80)Channel No.:138

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
44.356	9.61	-18.4	28.01	Vertical	40	30.39
87.9575	11.29	-19.7	30.99	Vertical	40	28.71
100.228	6.64	-18.7	25.34	Vertical	43.5	36.86
207.6555	6.62	-18.6	25.22	Vertical	43.5	36.88
556.3705	14.15	-9.3	23.45	Vertical	46	31.85
895.337	20.48	-3.5	23.98	Vertical	46	25.52

For 802.11aChannel No.:149

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
45.5685	8.98	-18.4	27.38	Vertical	40	31.02
81.5555	9.63	-21.1	30.73	Vertical	40	30.37
98.6275	7.89	-18.7	26.59	Vertical	43.5	35.61
291.706	8.93	-16.1	25.03	Vertical	46	37.07
533.43	13.91	-9.8	23.71	Vertical	46	32.09
929.287	21.03	-3	24.03	Vertical	46	24.97

For 802.11n(HT20)Channel No.:149

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
44.938	9.7	-18.4	28.1	Vertical	40	30.3
87.909	9.84	-19.7	29.54	Vertical	40	30.16
102.459	6.71	-18.7	25.41	Vertical	43.5	36.79
298.496	9.01	-15.9	24.91	Vertical	46	36.99
538.571	14.04	-9.7	23.74	Vertical	46	31.96
921.1875	20.93	-3.1	24.03	Vertical	46	25.07

For 802.11 ac(VHT20)Channel No.:149

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

52.698	8.41	-18.6	27.01	Vertical	40	31.59
87.9575	11.31	-19.7	31.01	Vertical	40	28.69
104.011	7.67	-18.7	26.37	Vertical	43.5	35.83
295.7315	8.82	-16	24.82	Vertical	46	37.18
533.527	13.9	-9.8	23.7	Vertical	46	32.1
923.176	20.86	-3.1	23.96	Vertical	46	25.14

For 802.11aChannel No.:157

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
51.049	8.99	-18.4	27.39	Vertical	40	31.01
54.0075	7.04	-18.7	25.74	Vertical	40	32.96
117.4455	7.16	-19.4	26.56	Vertical	43.5	36.34
211.4385	6.65	-18.5	25.15	Vertical	43.5	36.85
530.1805	13.75	-9.9	23.65	Vertical	46	32.25
956.156	21.08	-2.8	23.88	Vertical	46	24.92

For 802.11n(HT20)Channel No.:157

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
40.185	8.28	-18.6	26.88	Vertical	40	31.72
87.5695	8.27	-19.7	27.97	Vertical	40	31.73
103.7685	7.62	-18.7	26.32	Vertical	43.5	35.88
299.8055	8.85	-15.8	24.65	Vertical	46	37.15
552.1025	14.13	-9.4	23.53	Vertical	46	31.87
954.7495	21.02	-2.8	23.82	Vertical	46	24.98

For 802.11 ac(VHT20)Channel No.:157

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
52.1645	8.58	-18.5	27.08	Vertical	40	31.42
81.895	8.99	-21	29.99	Vertical	40	31.01
98.0455	8.46	-18.8	27.26	Vertical	43.5	35.04
310.2815	9.36	-15.5	24.86	Vertical	46	36.64
537.5525	13.84	-9.7	23.54	Vertical	46	32.16
928.414	21.01	-3	24.01	Vertical	46	24.99

For 802.11aChannel No.:165

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
44.647	10.35	-18.4	28.75	Vertical	40	29.65
87.909	9.58	-19.7	29.28	Vertical	40	30.42
100.519	6.46	-18.7	25.16	Vertical	43.5	37.04
283.4125	8.77	-16.3	25.07	Vertical	46	37.23
545.7005	13.96	-9.5	23.46	Vertical	46	32.04

918.326	20.88	-3.1	23.98	Vertical	46	25.12

For 802.11n(HT20)Channel No.:165

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
51.728	9.1	-18.5	27.6	Vertical	40	30.91
63.853	6.63	-20.2	26.83	Vertical	40	33.37
99.161	7.39	-18.7	26.09	Vertical	43.5	36.11
202.272	6.38	-18.8	25.18	Vertical	43.5	37.12
548.3195	14.01	-9.5	23.51	Vertical	46	31.99
936.1255	21.05	-2.9	23.95	Vertical	46	24.95

For 802.11 ac(VHT20)Channel No.:165

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
44.356	9.48	-18.4	27.88	Vertical	40	30.52
81.5555	9.45	-21.1	30.55	Vertical	40	30.55
97.706	8.35	-18.8	27.15	Vertical	43.5	35.15
208.383	6.58	-18.6	25.18	Vertical	43.5	36.92
547.98	14.12	-9.5	23.62	Vertical	46	31.88
908.0925	20.76	-3.2	23.96	Vertical	46	25.24

For 802.11n(HT40)Channel No.:151

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
39.7485	11.62	-18.7	30.32	Vertical	40	28.38
81.507	7.17	-21.1	28.27	Vertical	40	32.83
104.2535	7.69	-18.8	26.49	Vertical	43.5	35.81
297.0895	8.99	-15.9	24.89	Vertical	46	37.01
541.4325	13.86	-9.6	23.46	Vertical	46	32.14
920.9935	20.93	-3.1	24.03	Vertical	46	25.07

For 802.11 ac(VHT40)Channel No.:151

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
44.841	9.15	-18.4	27.55	Vertical	40	30.86
87.9575	11.32	-19.7	31.02	Vertical	40	28.68
99.549	7.18	-18.7	25.88	Vertical	43.5	36.32
301.406	8.86	-15.8	24.66	Vertical	46	37.14
532.4115	13.95	-9.8	23.75	Vertical	46	32.05
906.298	20.64	-3.3	23.94	Vertical	46	25.36

For 802.11n(HT40)Channel No.:159

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

44.647	10.28	-18.4	28.68	Vertical	40	29.72
85.8235	6.7	-20.1	26.8	Vertical	40	33.3
118.1245	6.94	-19.5	26.44	Vertical	43.5	36.56
282.7335	8.66	-16.4	25.06	Vertical	46	37.34
554.7215	14.18	-9.3	23.48	Vertical	46	31.82
891.5055	20.31	-3.5	23.81	Vertical	46	25.69

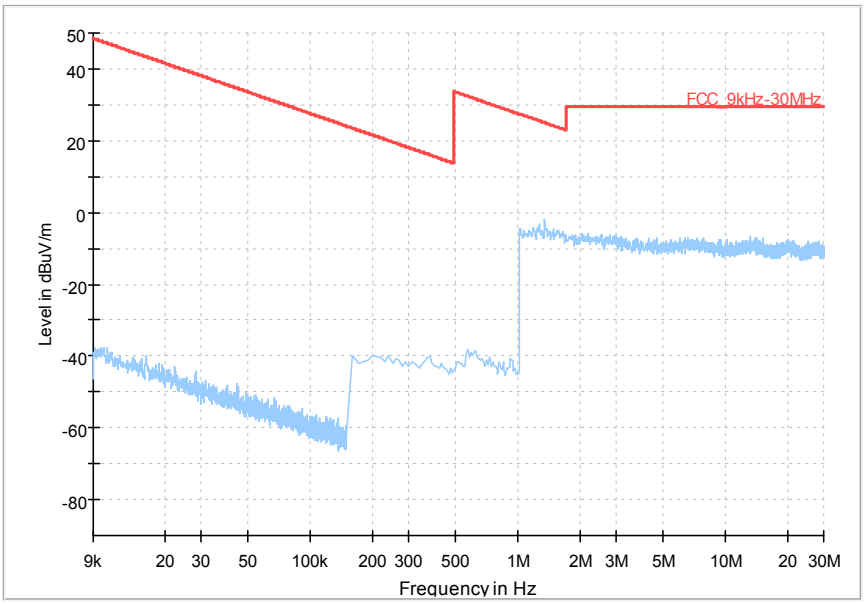
For 802.11 ac(VHT40)Channel No.:151

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
45.326	9.76	-18.4	28.16	Vertical	40	30.24
87.5695	9.35	-19.7	29.05	Vertical	40	30.65
108.7155	6.54	-18.9	25.44	Vertical	43.5	36.96
202.0295	6.46	-18.8	25.26	Vertical	43.5	37.04
516.3095	13.34	-10.2	23.54	Vertical	46	32.66
882.145	20.15	-3.6	23.75	Vertical	46	25.85

For 802.11 ac(VHT80)Channel No.:155

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
44.841	9.19	-18.4	27.59	Vertical	40	30.81
62.98	6.26	-20	26.26	Vertical	40	33.74
103.7685	7.59	-18.7	26.29	Vertical	43.5	35.91
266.292	8.1	-16.8	24.9	Vertical	46	37.9
543.5665	13.88	-9.6	23.48	Vertical	46	32.12
909.984	20.78	-3.2	23.98	Vertical	46	25.22

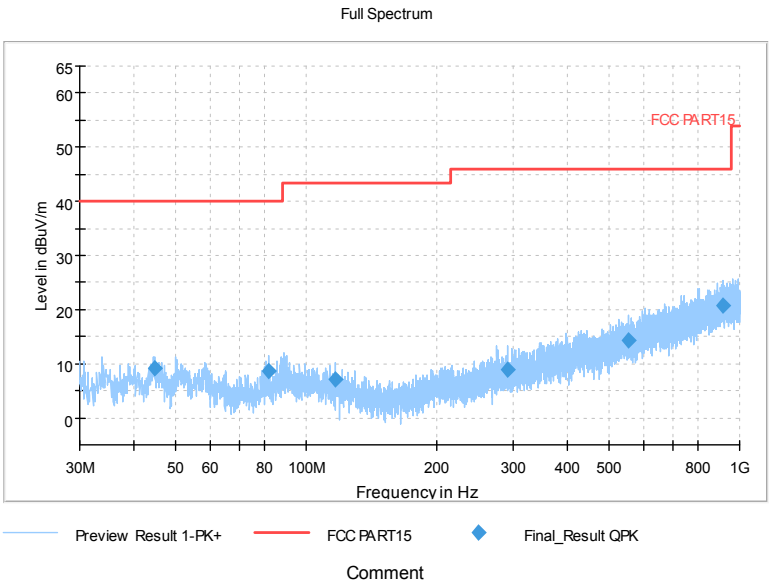
Full Spectrum



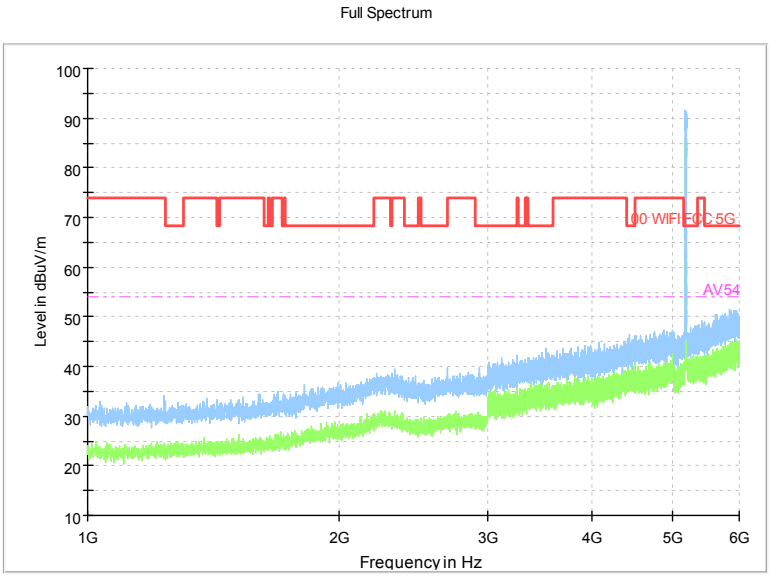
Frequency Range: 9kHz -30MHz
Detector: QP mode

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

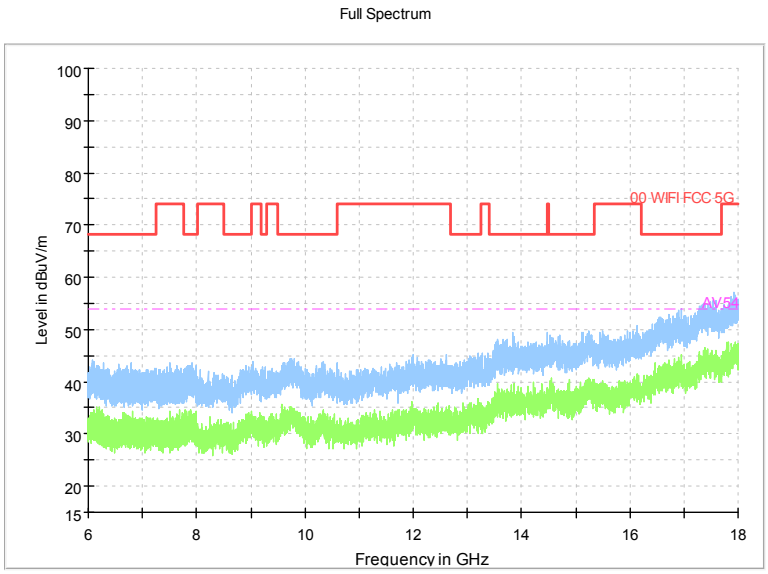
Carrier frequency (MHz): 5180
Channel No.:36



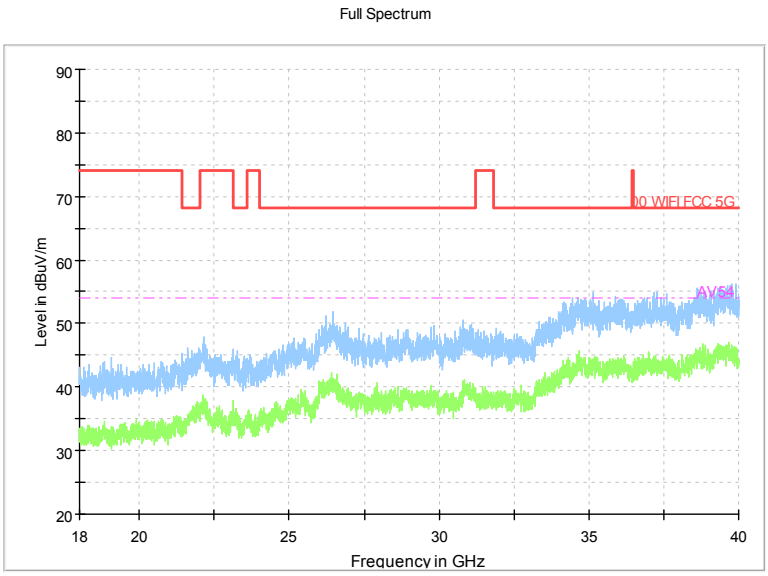
Frequency Range: 30MHz -1GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



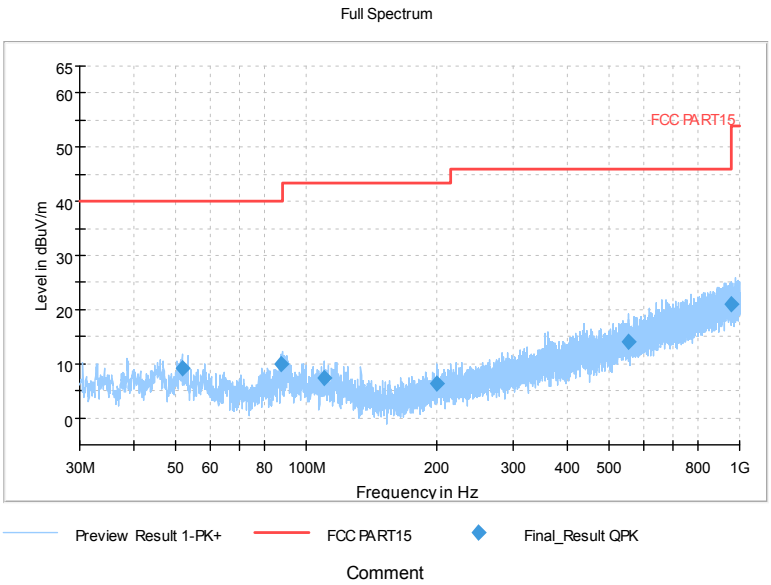
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



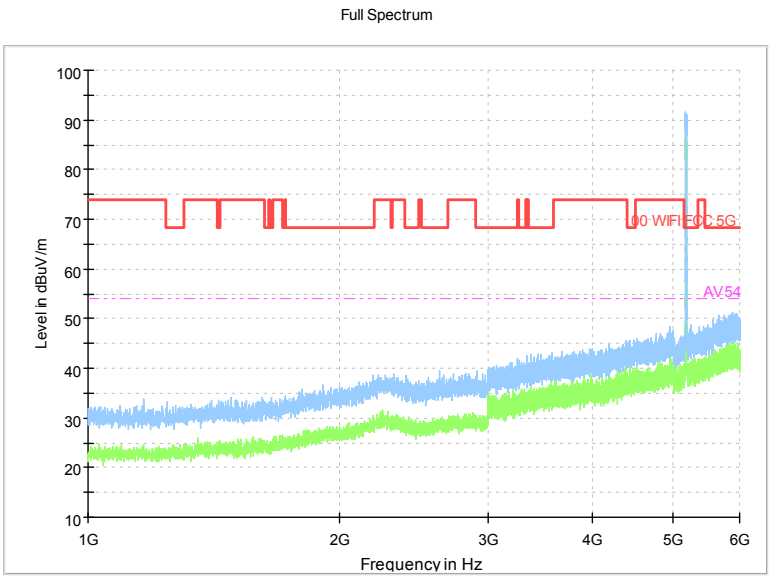
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



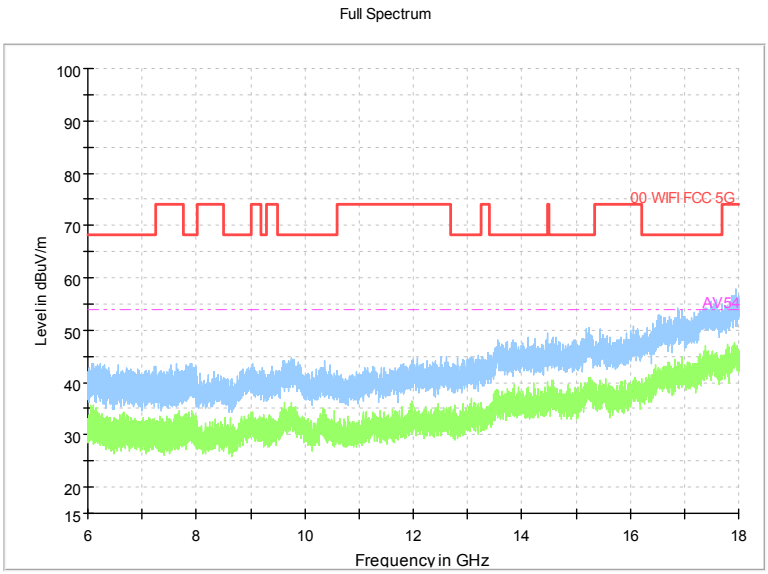
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



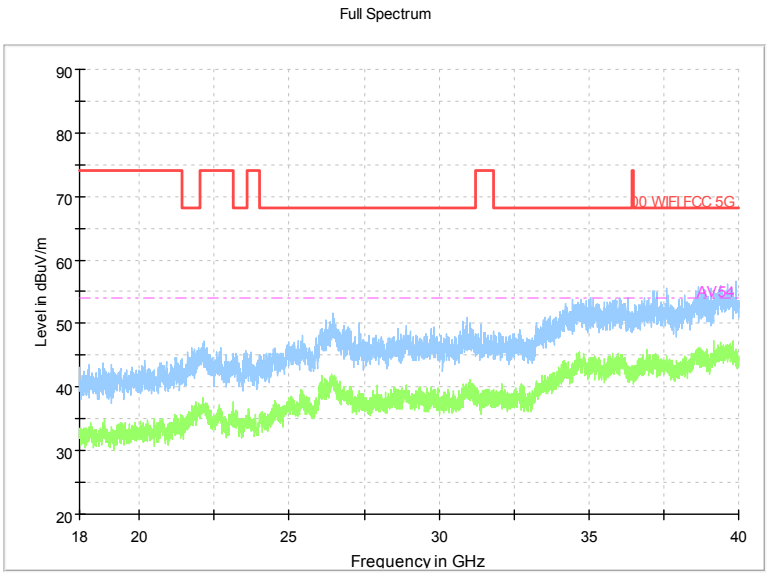
Frequency Range: 30MHz -1GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



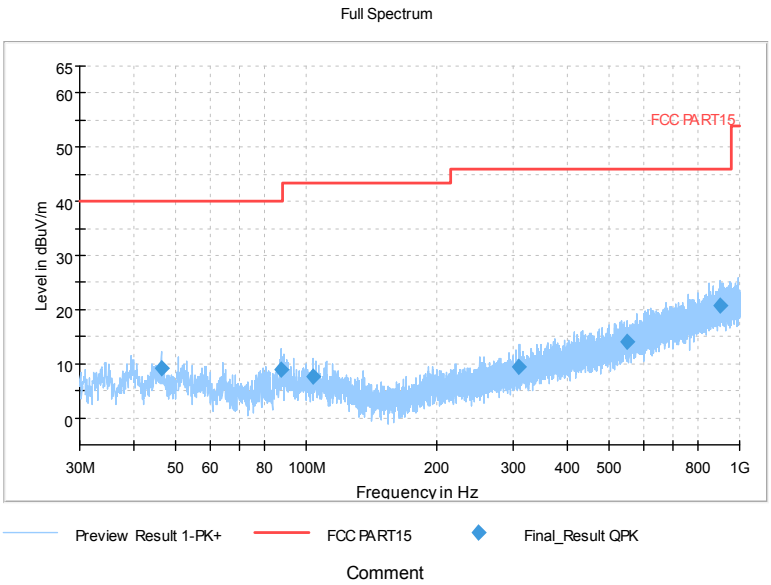
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



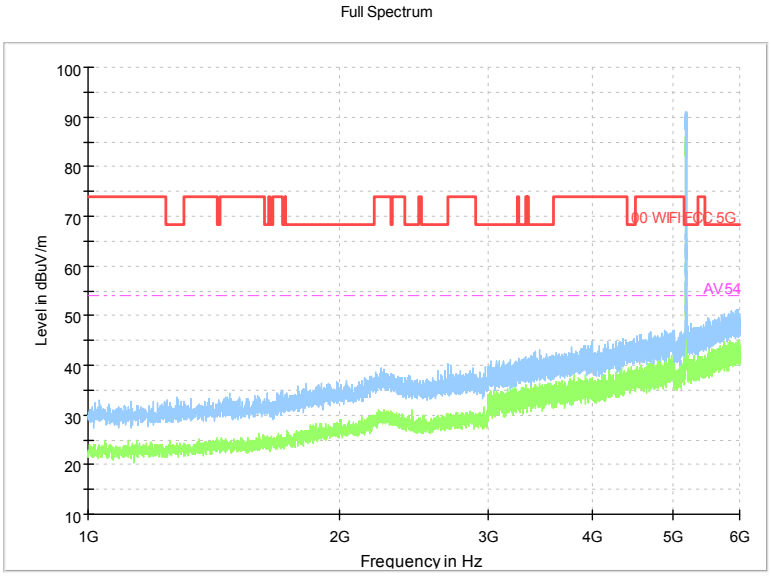
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



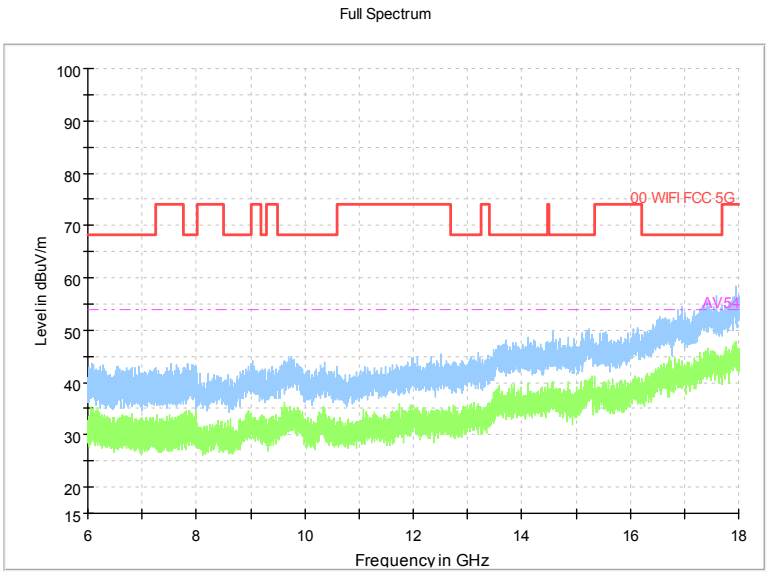
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



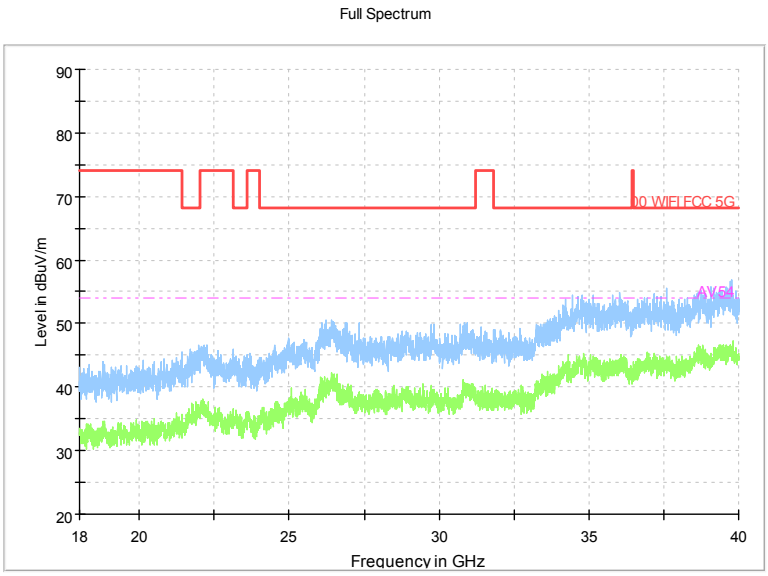
Frequency Range: 30MHz -1GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)



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

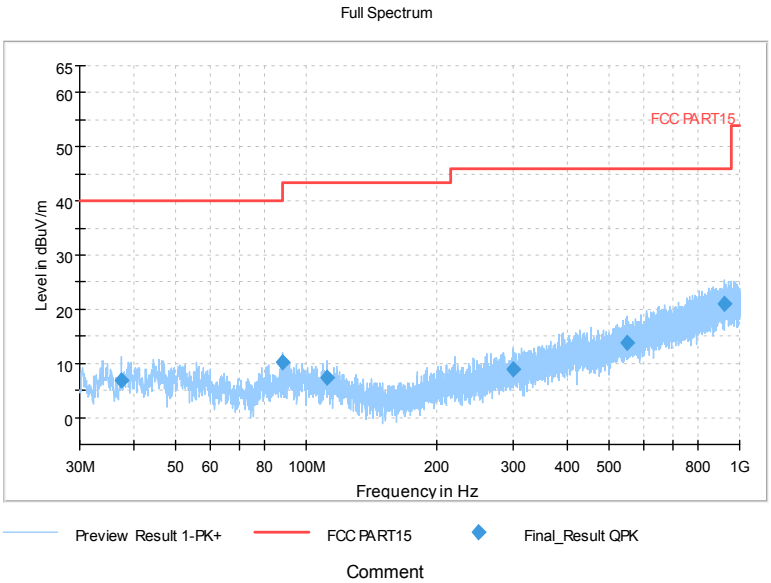


Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

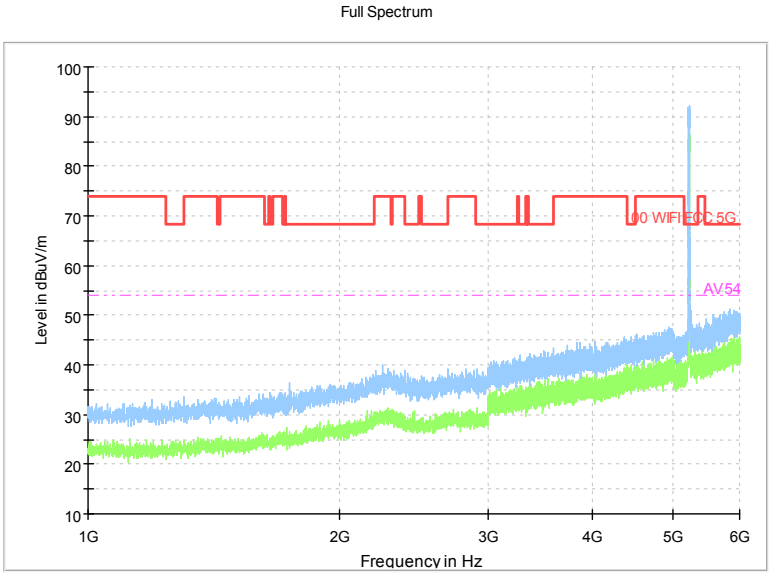


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

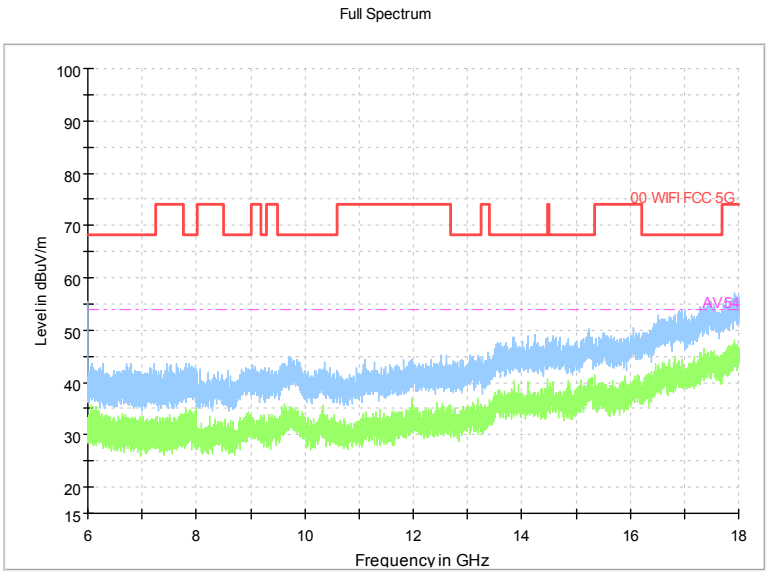
Carrier frequency (MHz): 5220
Channel No.44



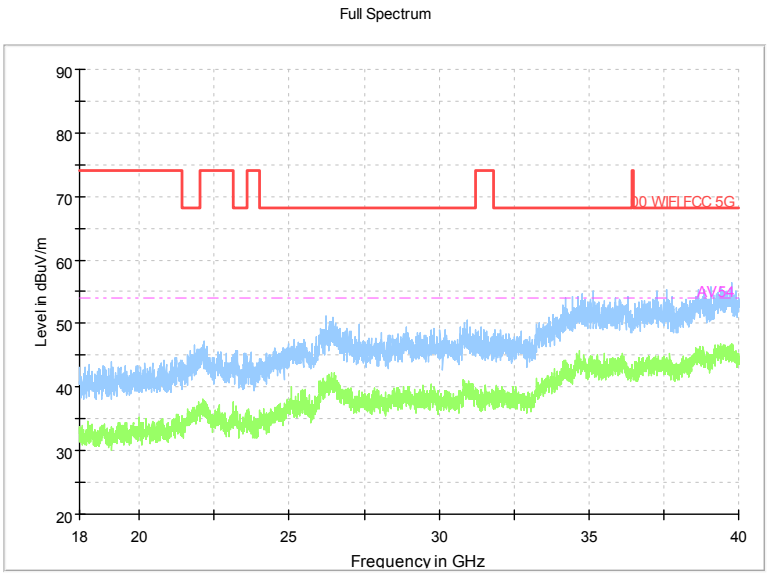
Frequency Range: 30MHz -1GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



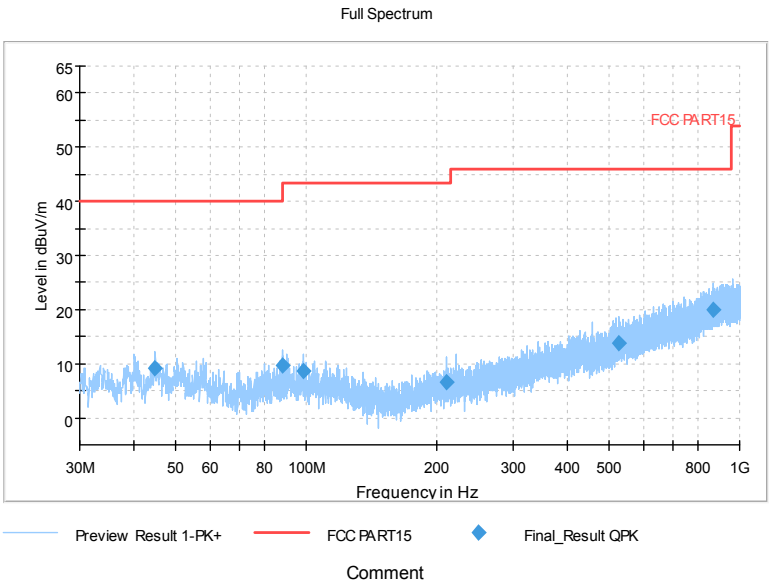
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



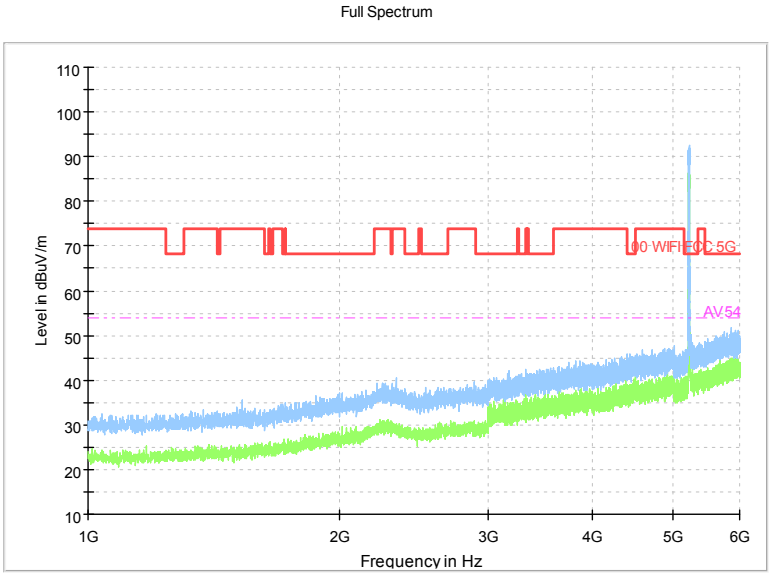
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



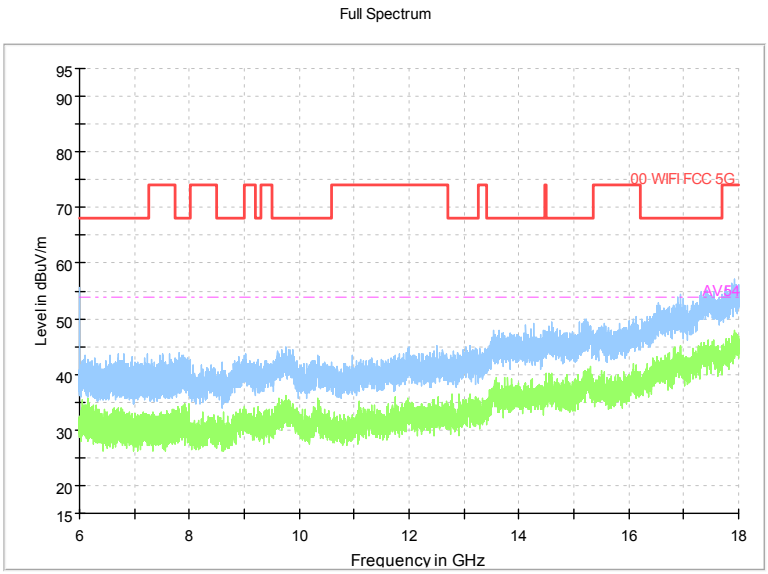
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



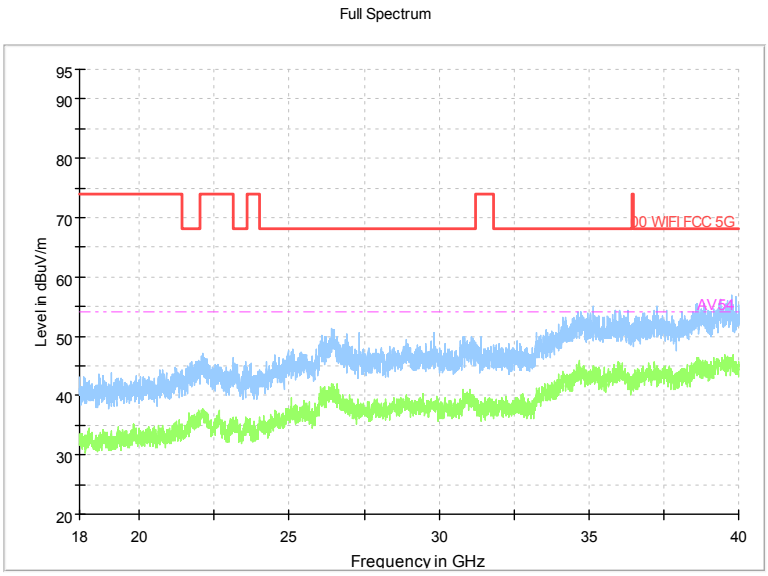
Frequency Range: 30MHz -1GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



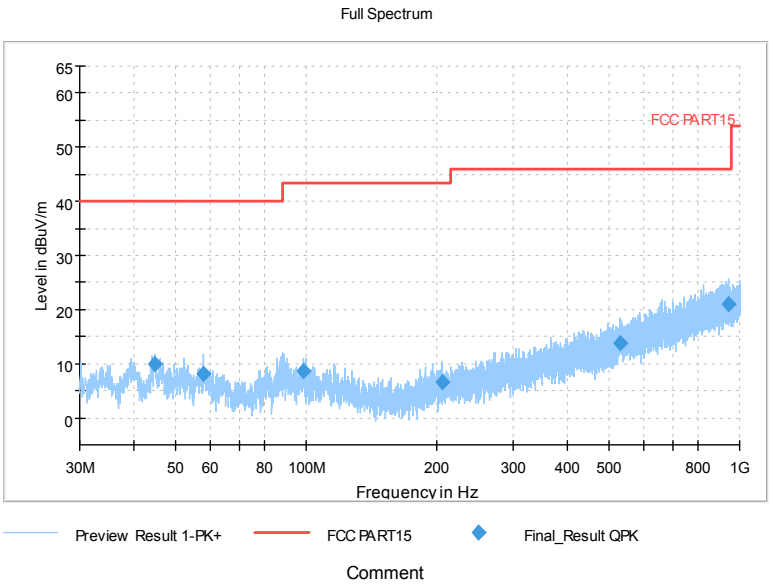
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



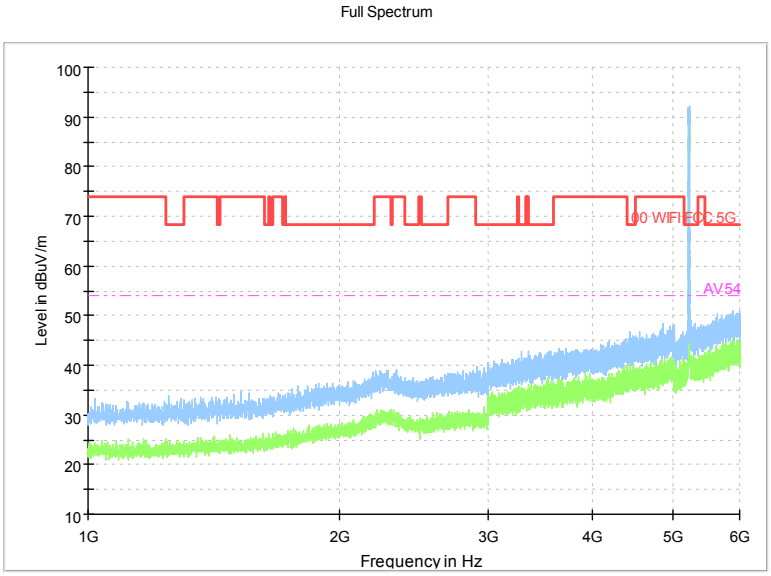
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



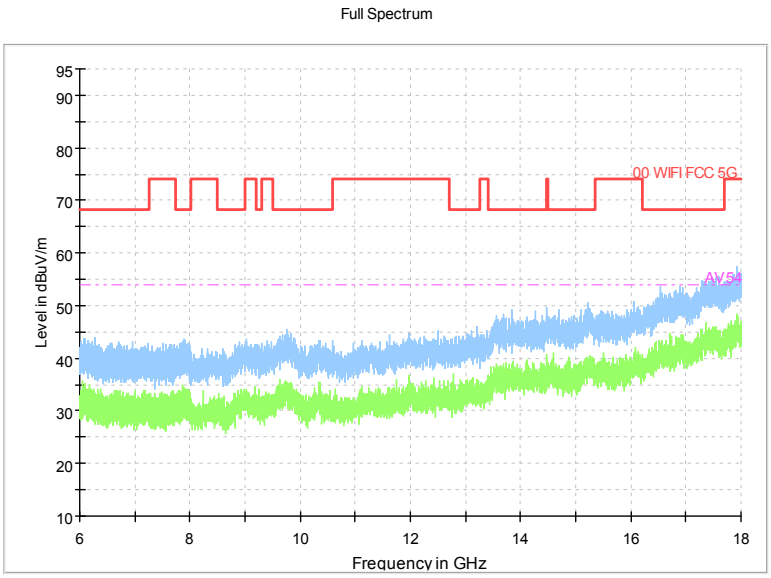
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



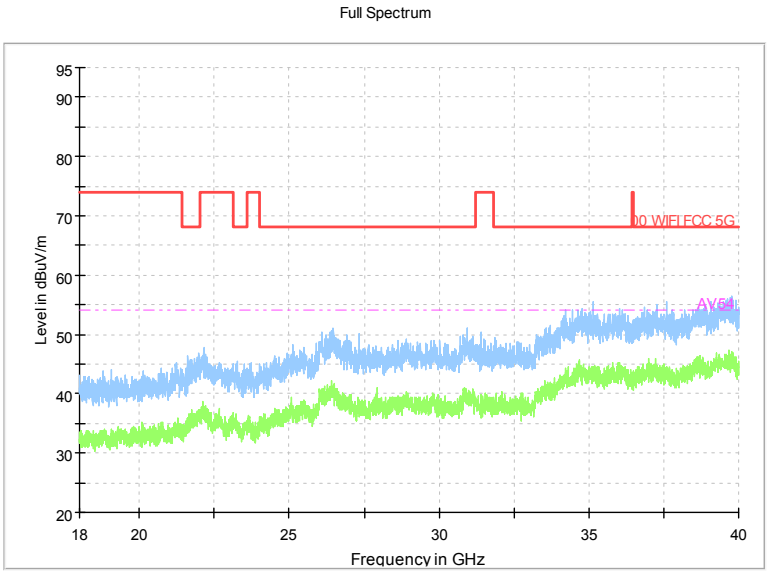
Frequency Range: 30MHz -1GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)



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

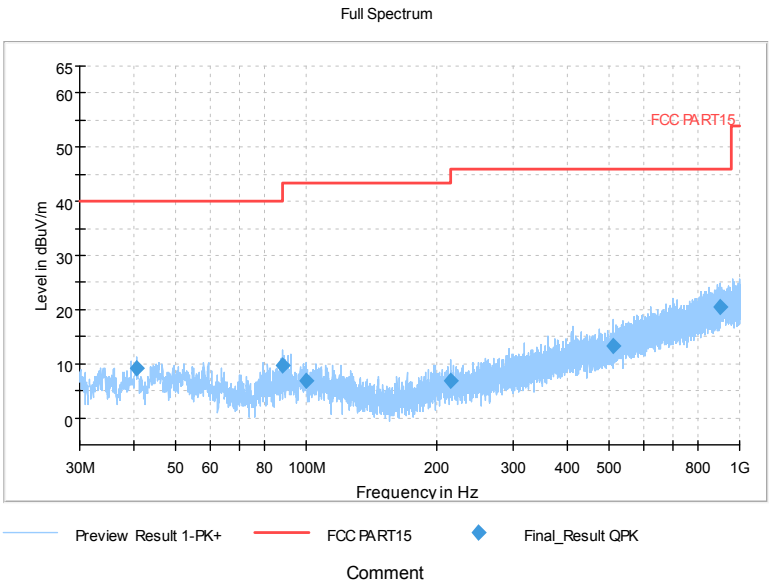


Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

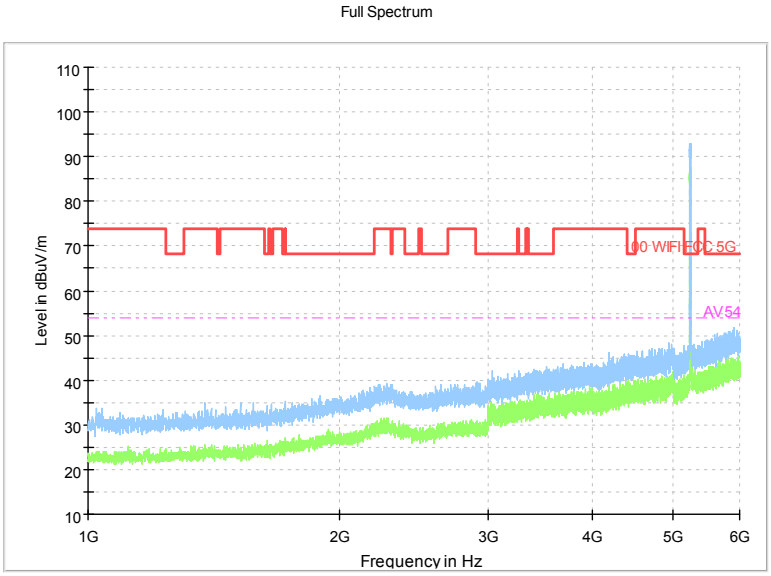


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

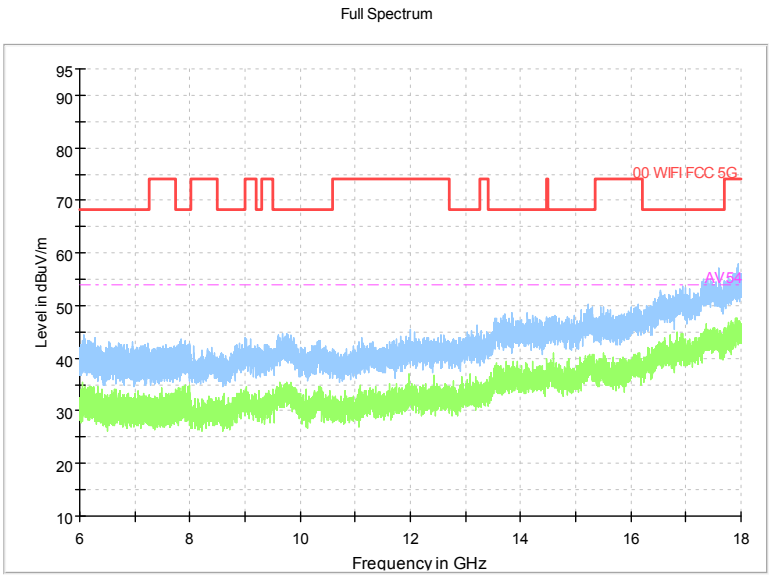
Carrier frequency (MHz): 5240
Channel No.:48



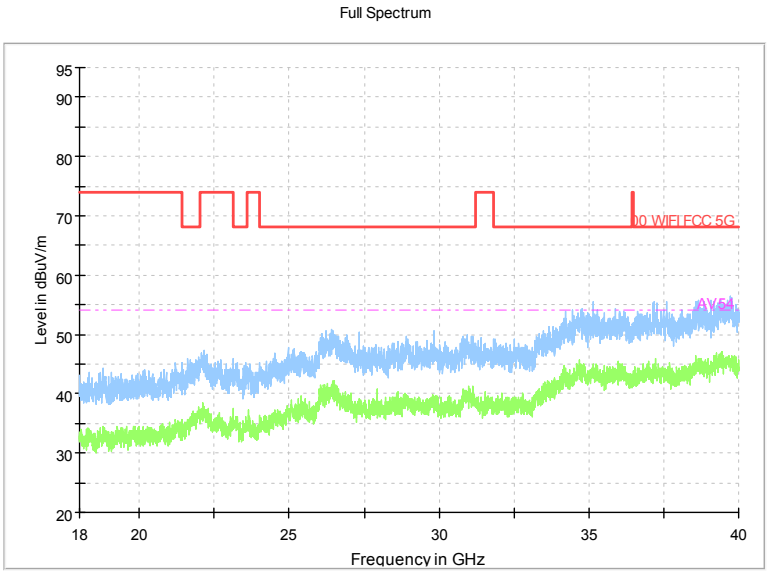
Frequency Range: 30MHz -1GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



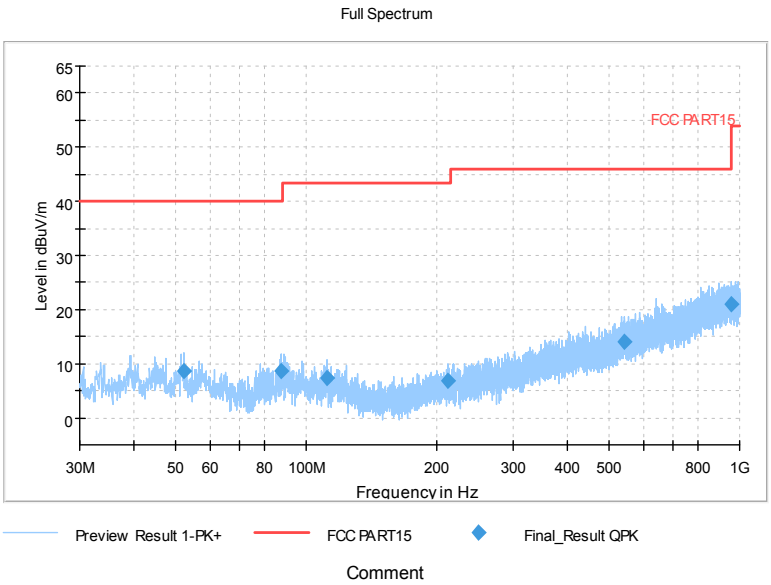
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



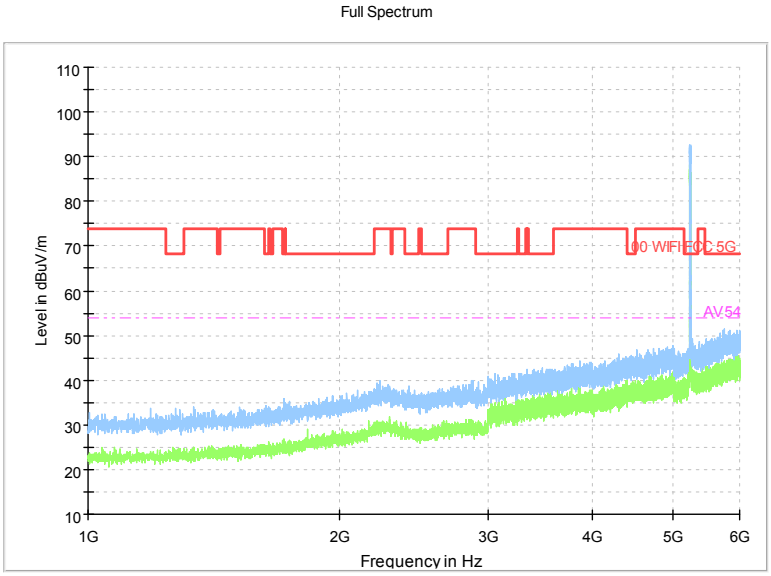
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



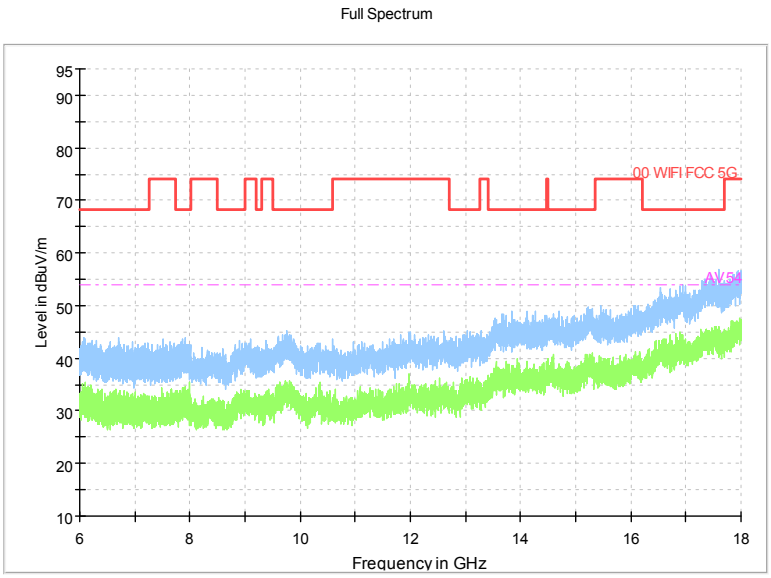
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



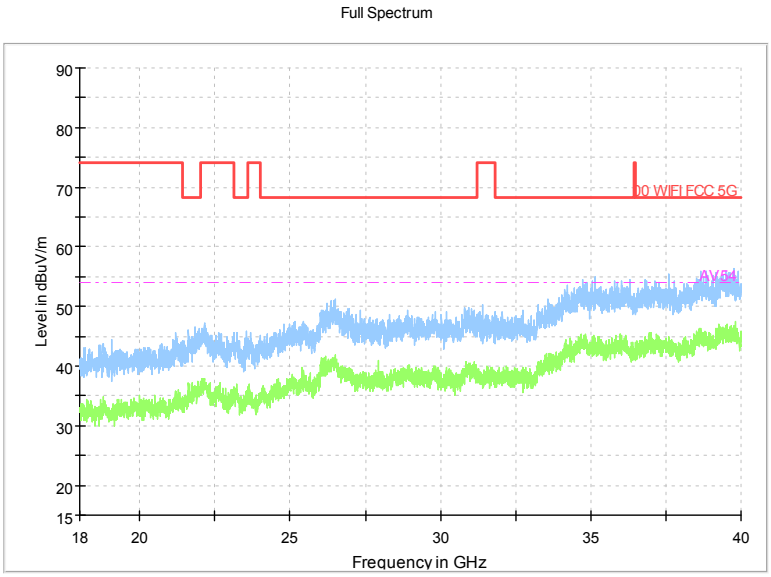
Frequency Range: 30MHz -1GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



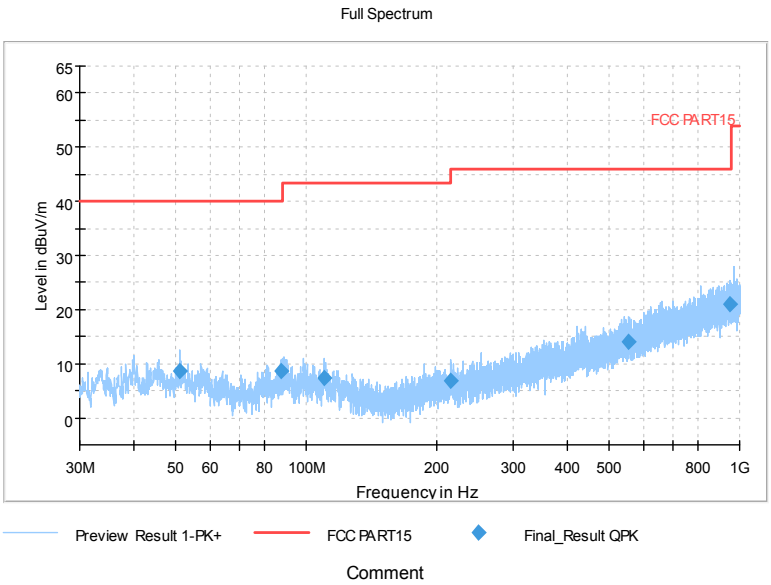
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



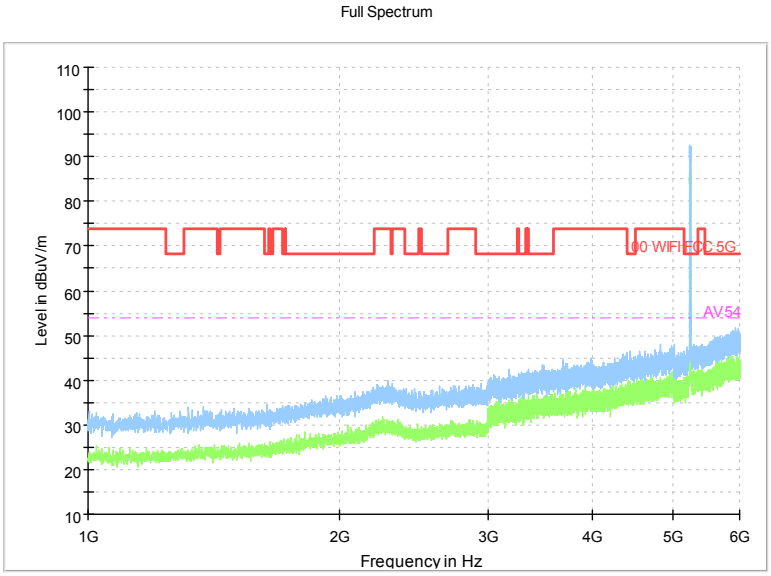
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



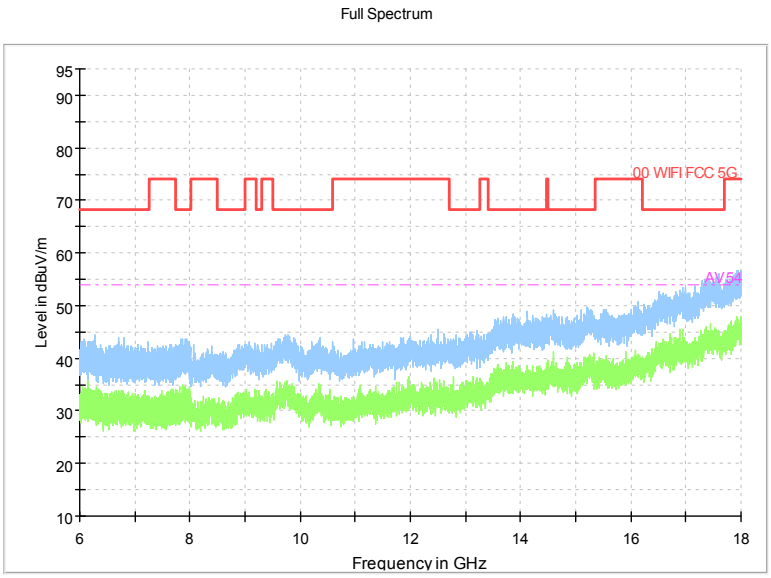
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



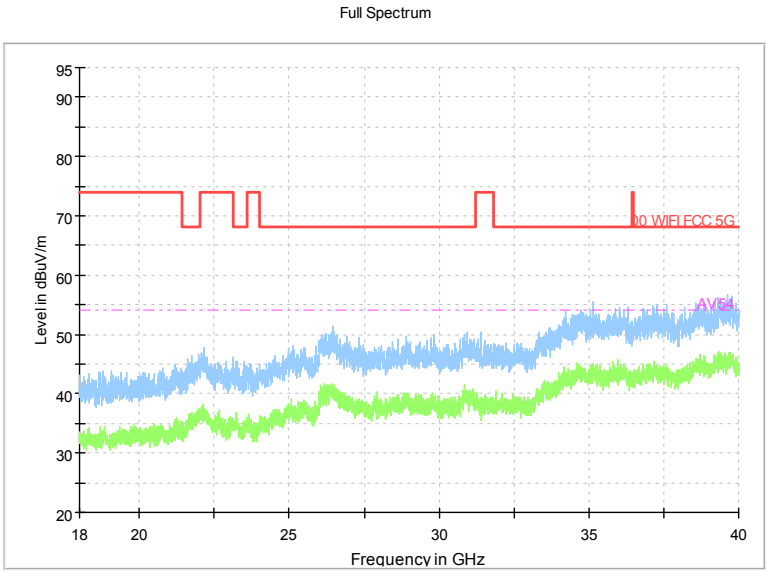
Frequency Range: 30MHz -1GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)



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

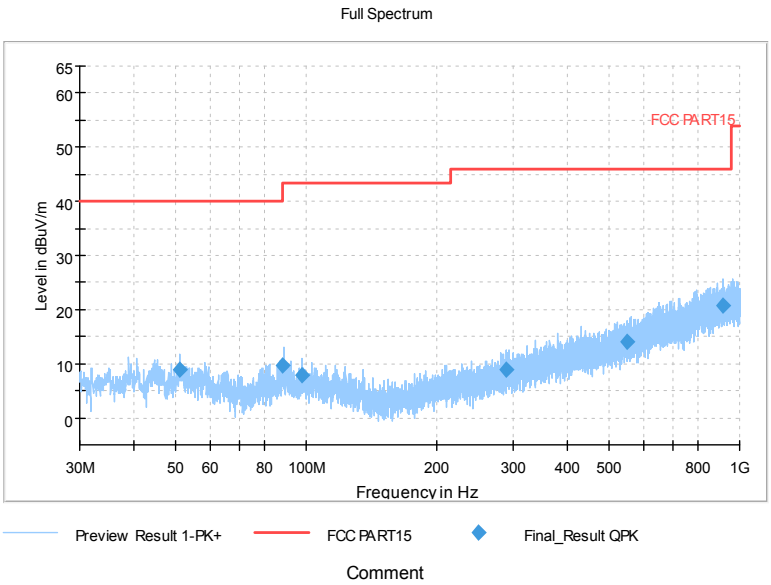


Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

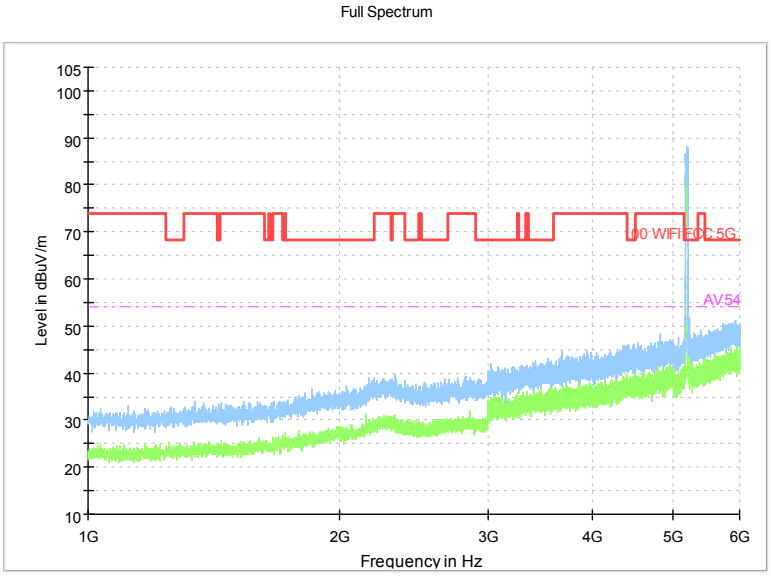


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

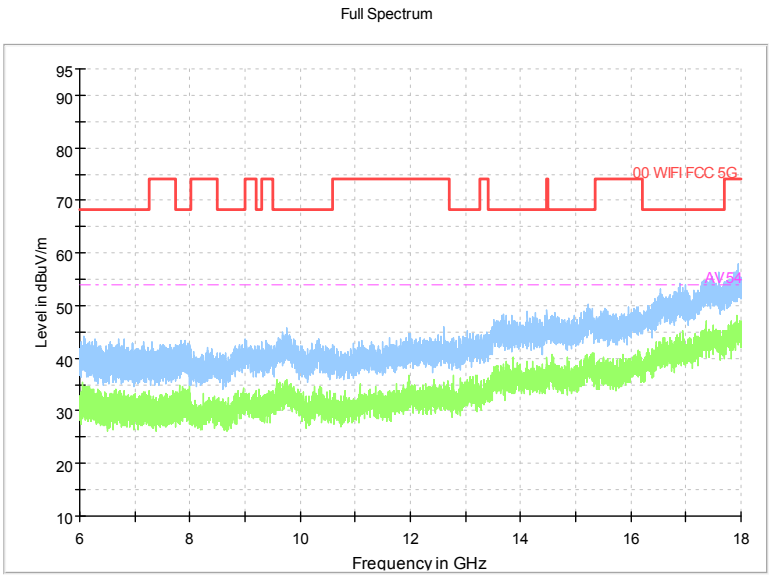
Carrier frequency (MHz): 5190
Channel No.:38



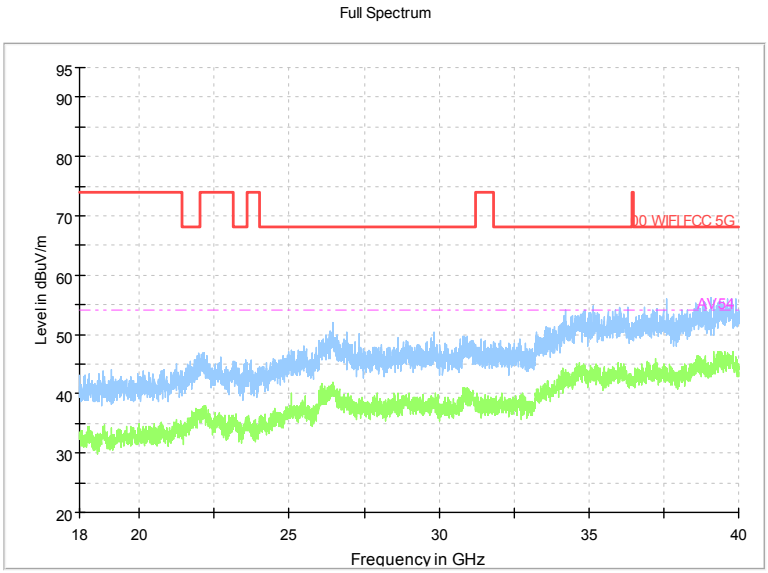
Frequency Range: 30MHz -1GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)



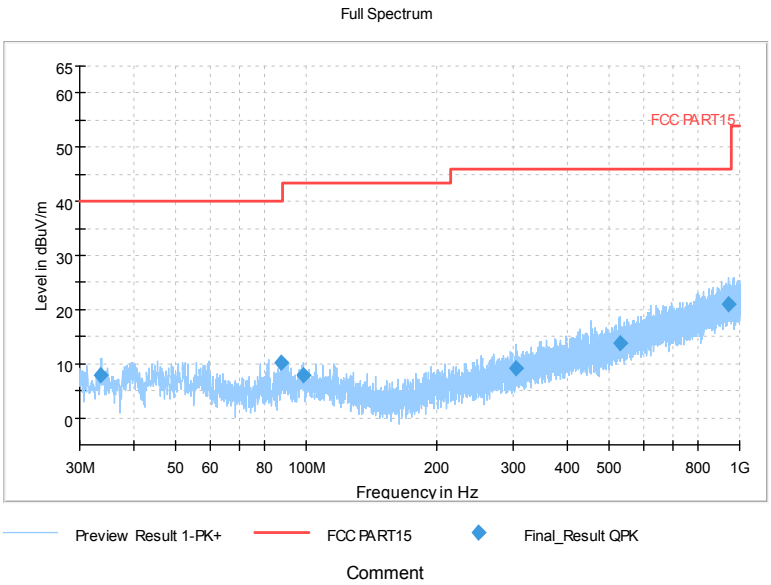
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)



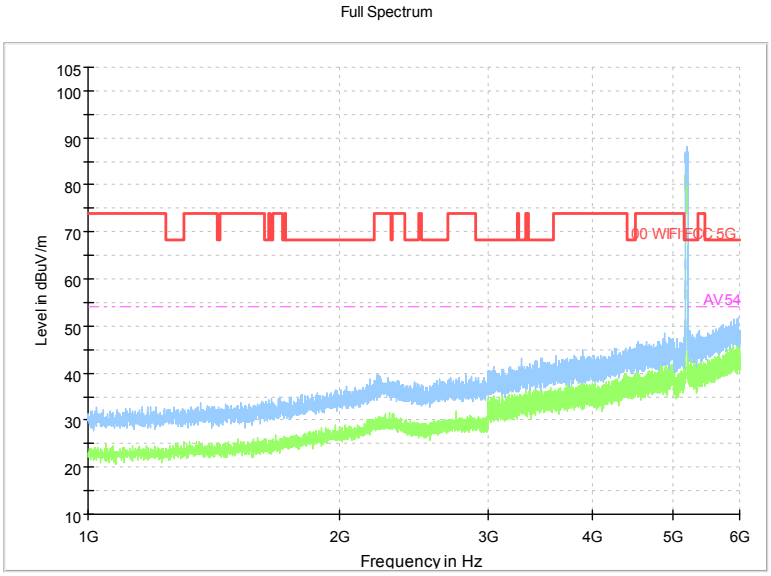
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)



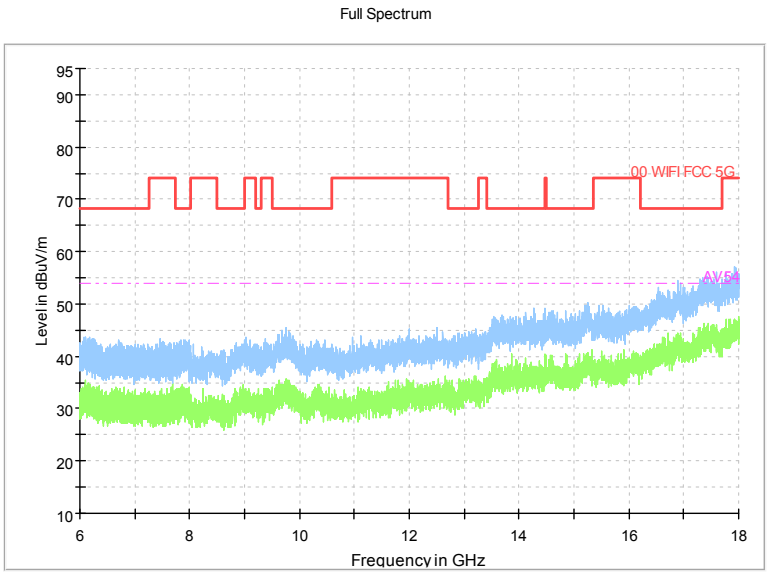
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)



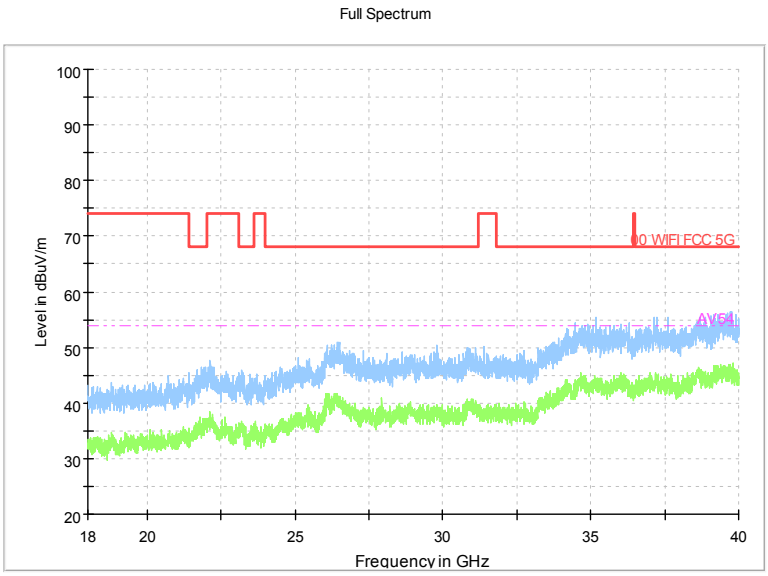
Frequency Range: 30MHz -1GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40)



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

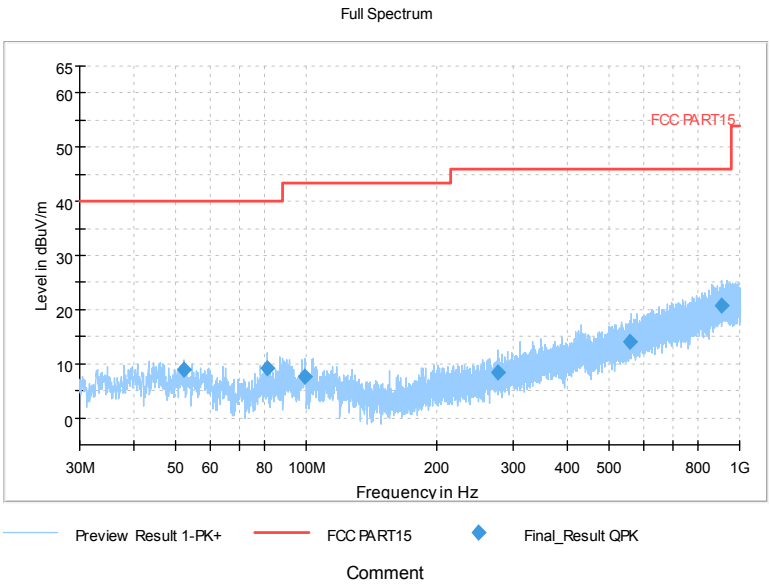


Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40)

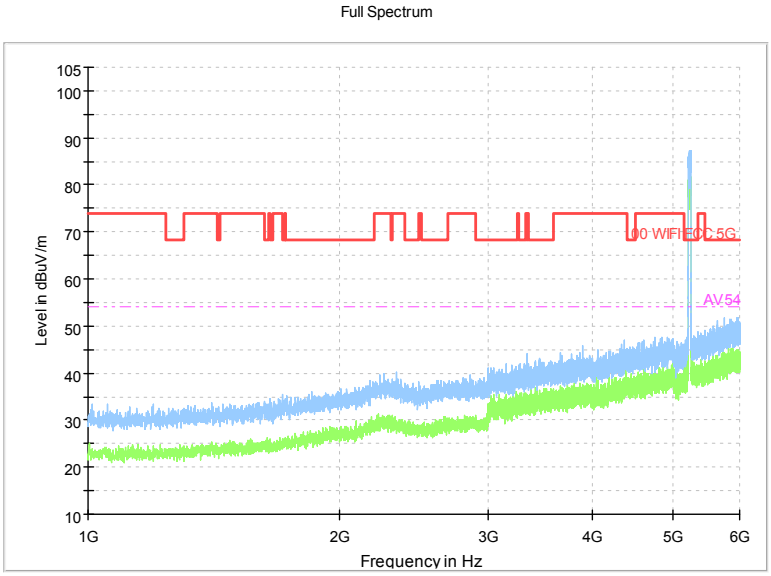


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40)

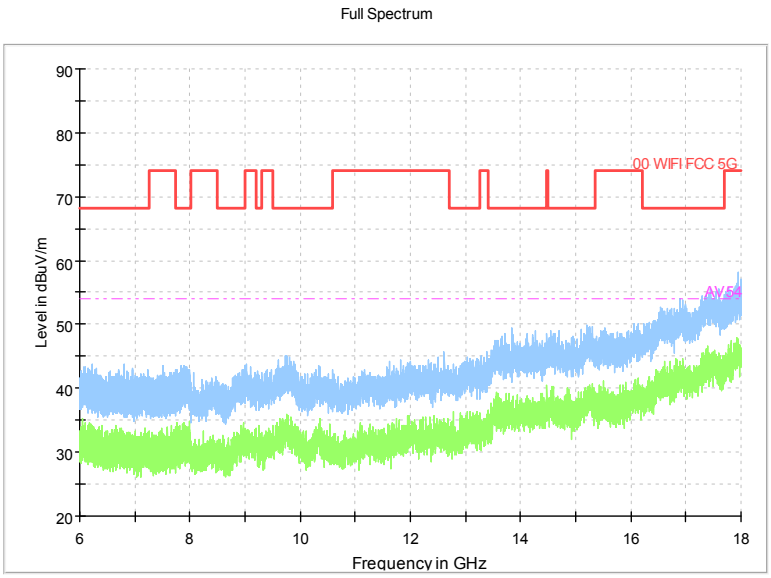
Carrier frequency (MHz): 5230
Channel No.:46



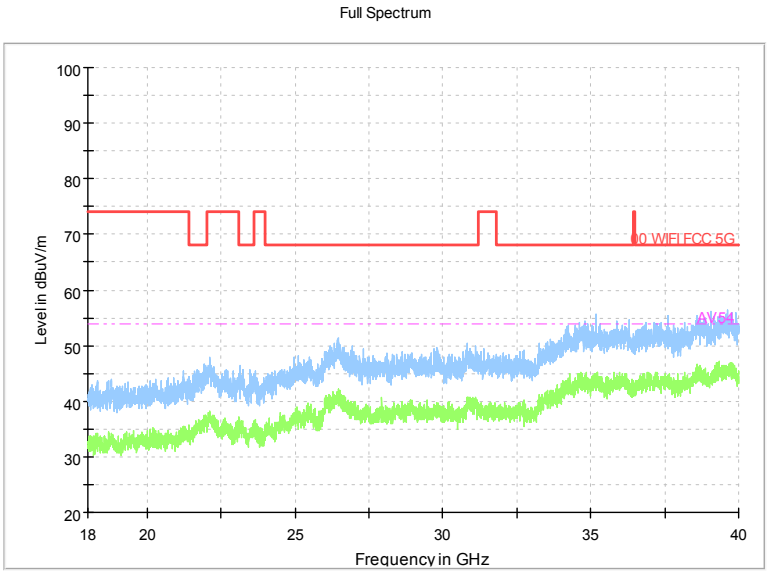
Frequency Range: 30MHz -1GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)



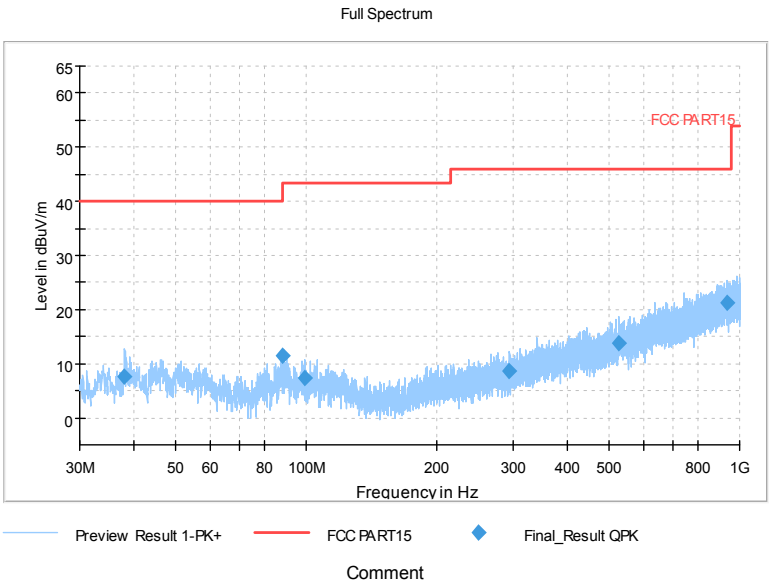
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)



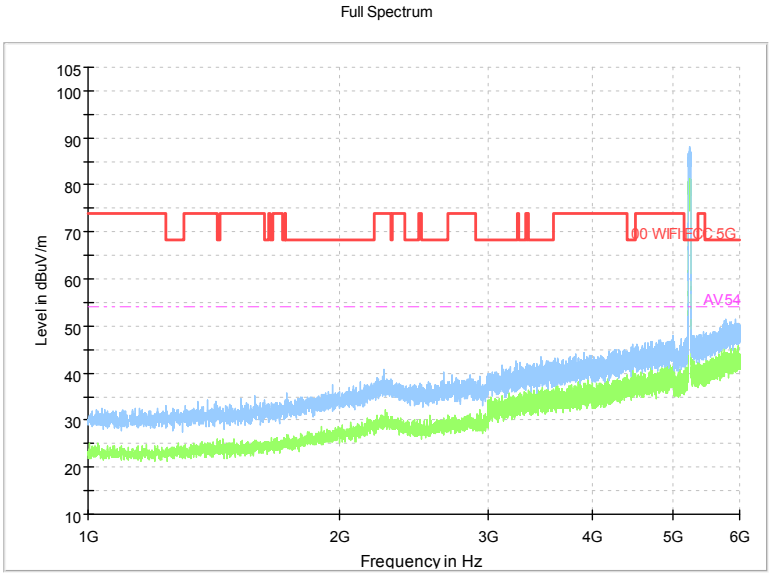
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)



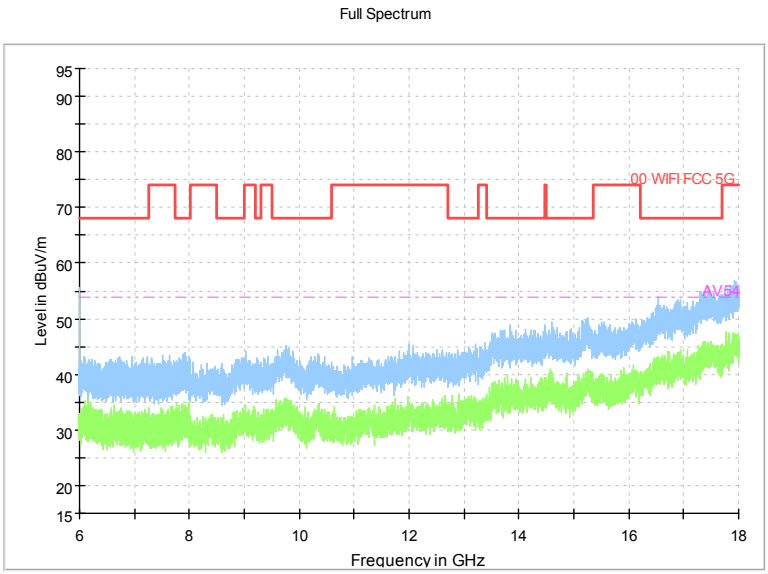
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)



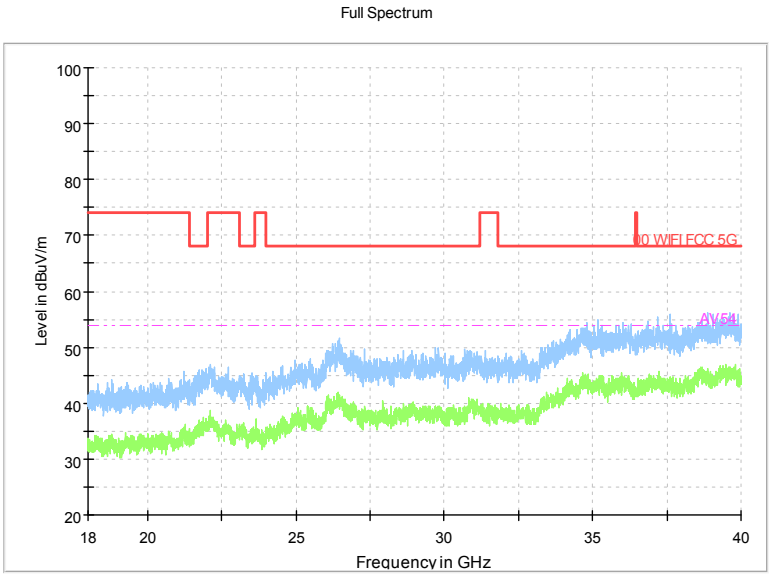
Frequency Range: 30MHz -1GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40)



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

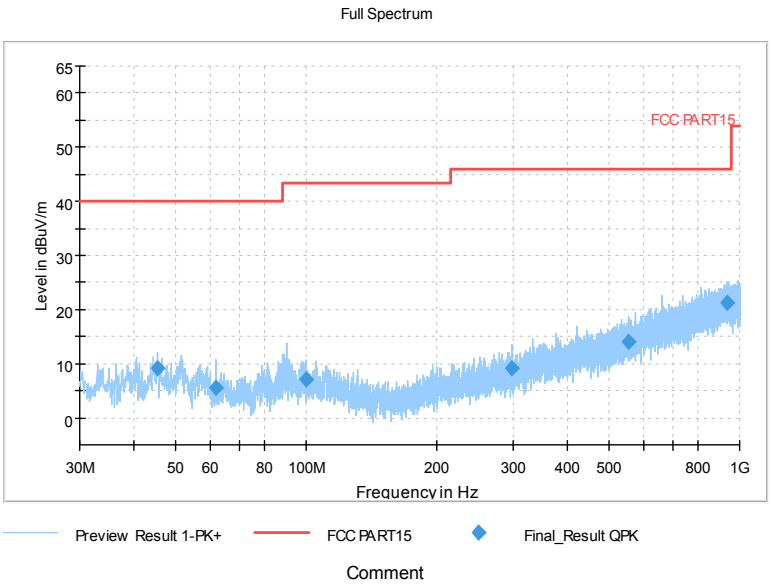


Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40)

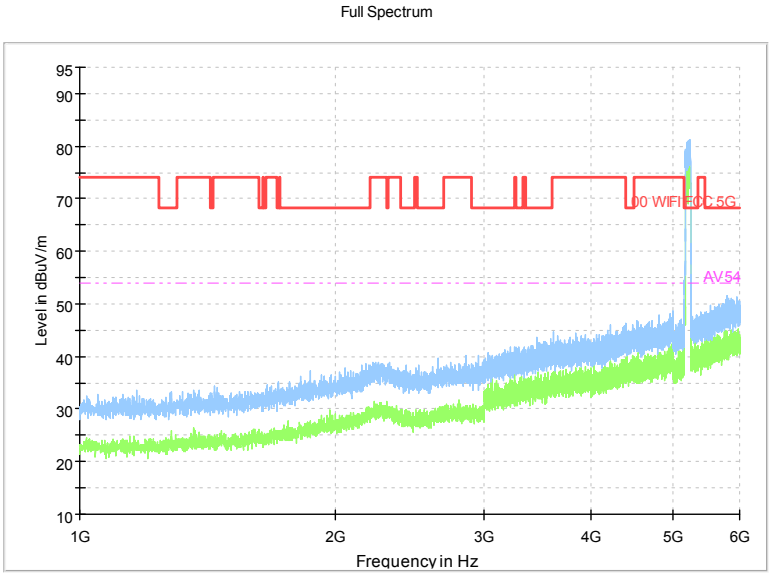


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40)

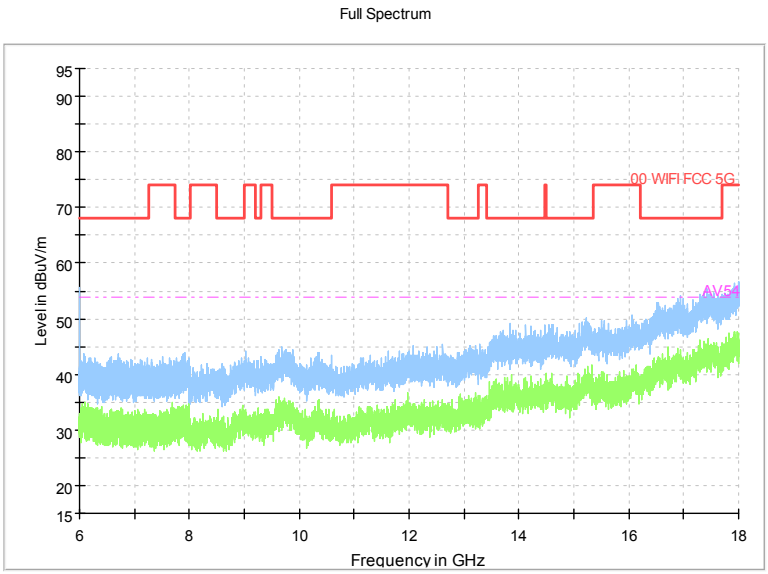
Carrier frequency (MHz): 5210
Channel No.:42



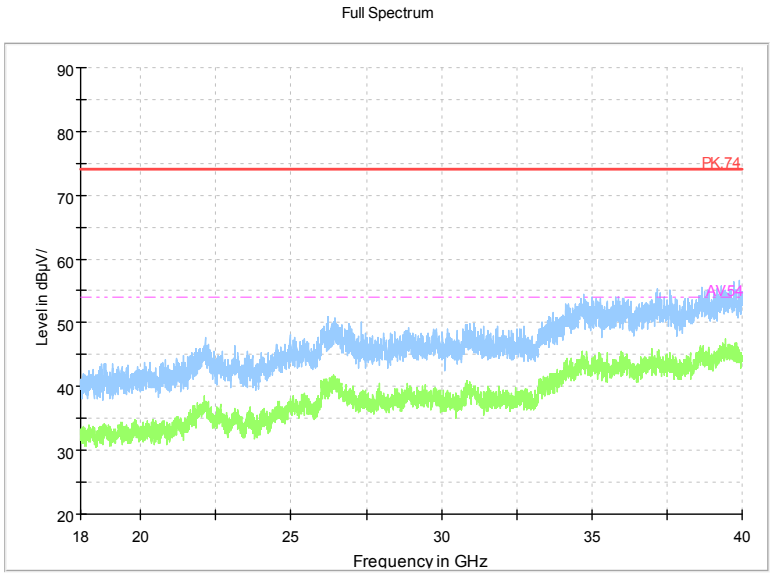
Frequency Range: 30MHz -1GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT80)



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

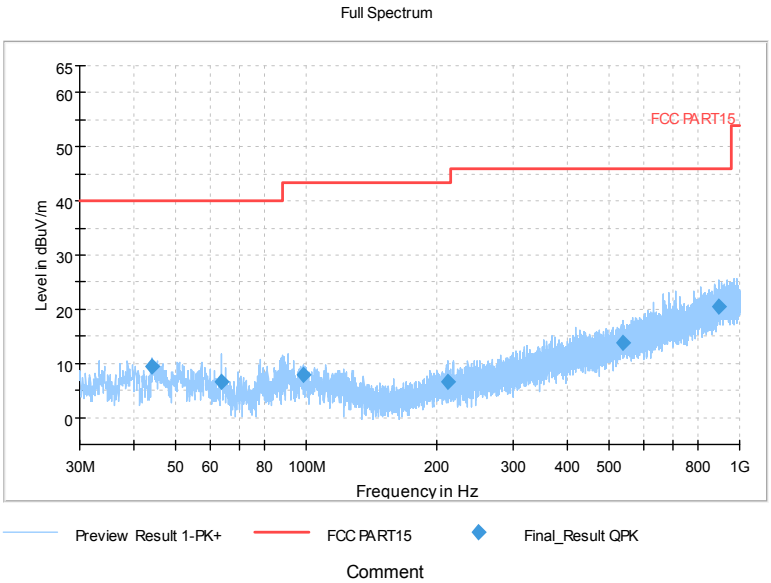


Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT80)

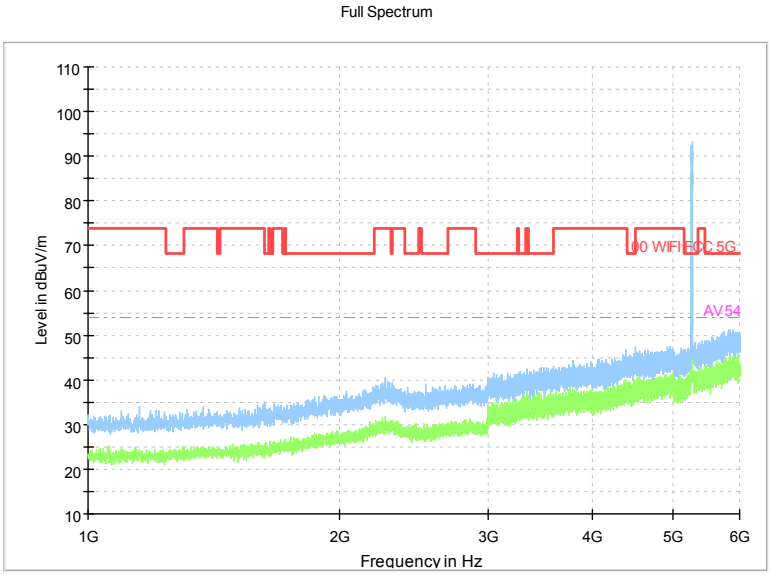


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT80)

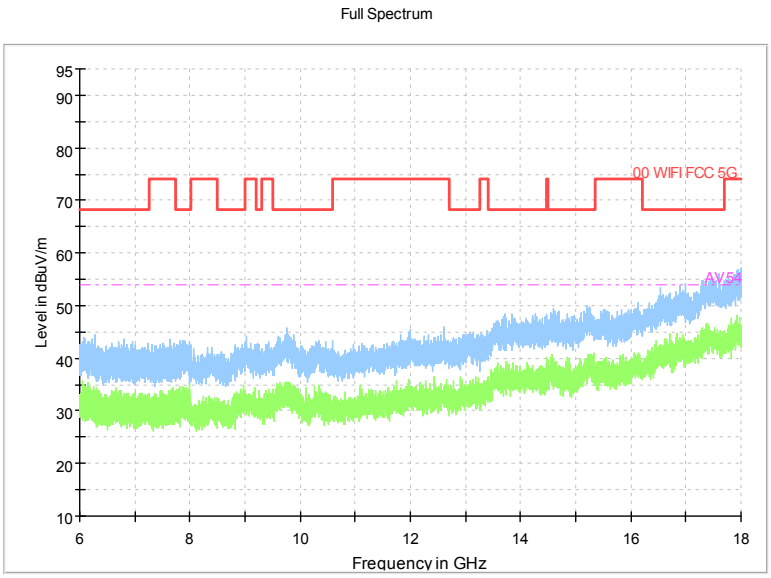
Carrier frequency (MHz): 5260
Channel No.:52



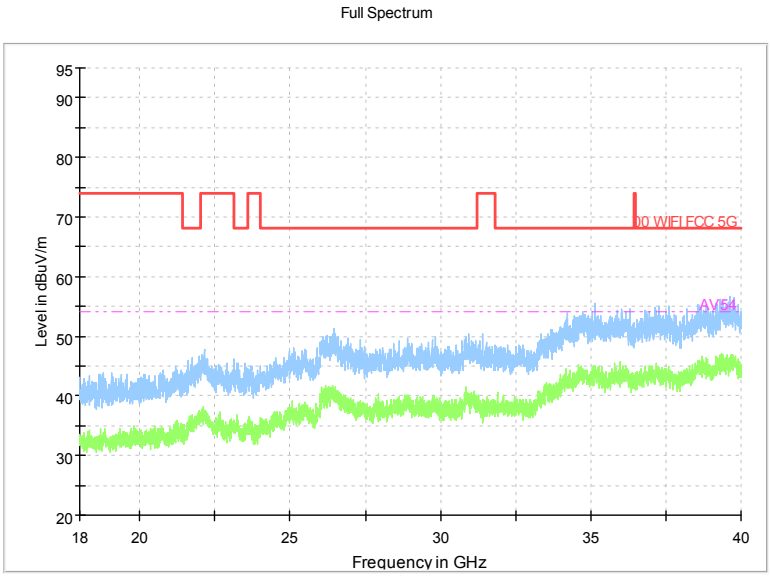
Frequency Range: 30MHz -1GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



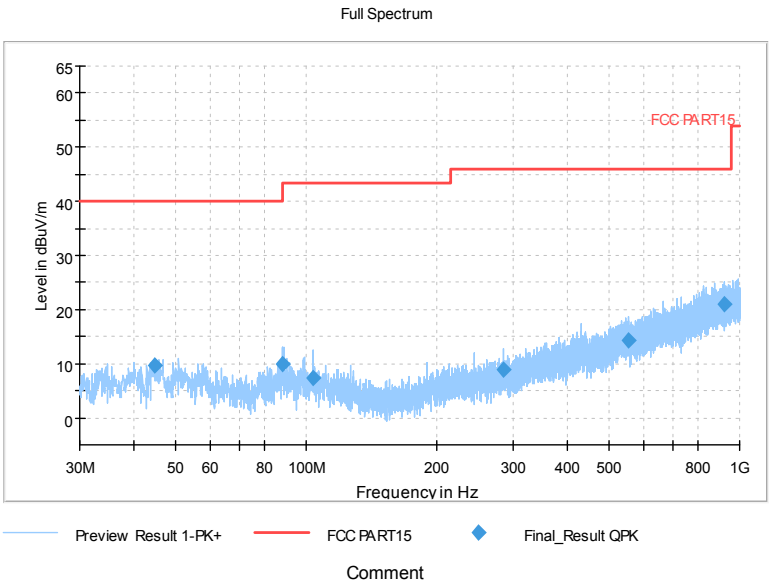
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



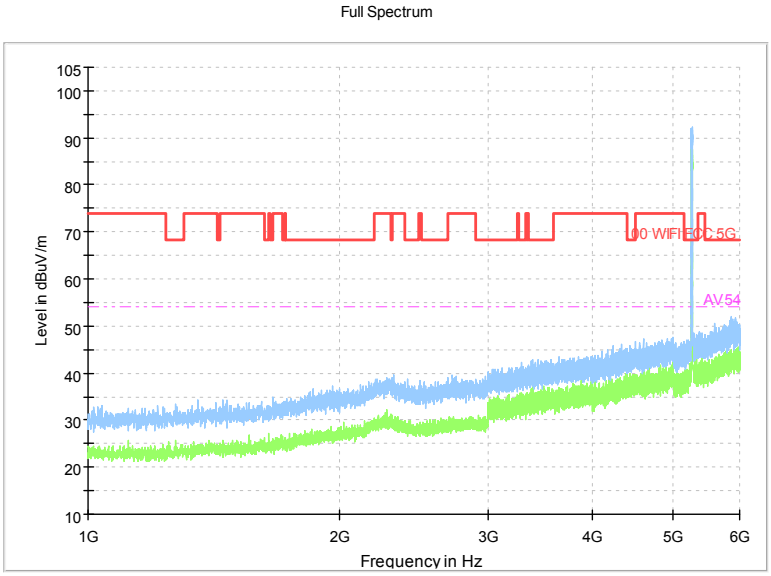
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



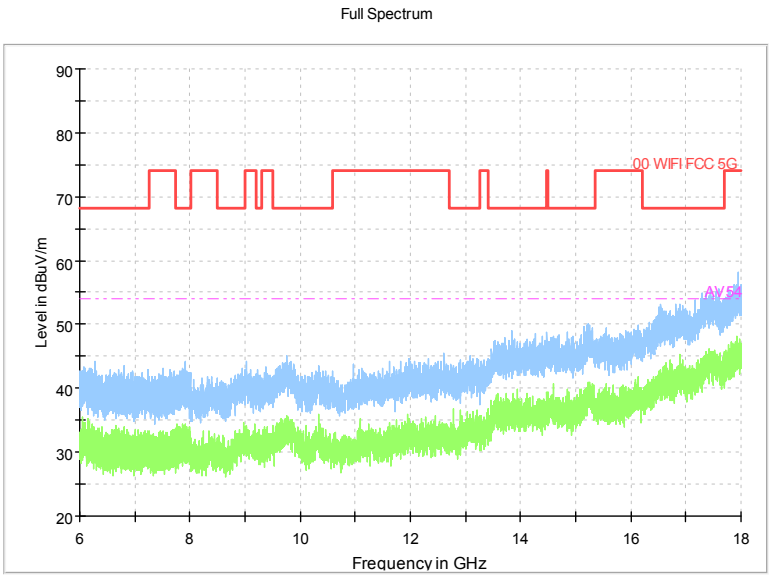
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



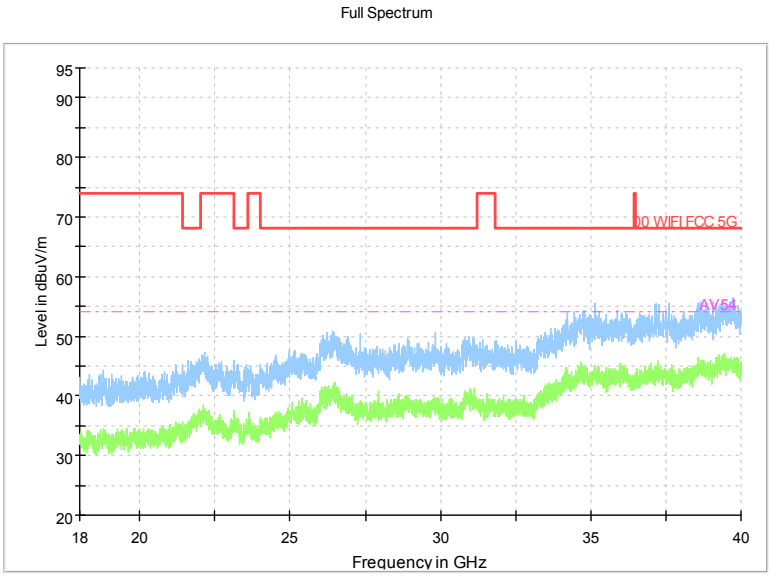
Frequency Range: 30MHz -1GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



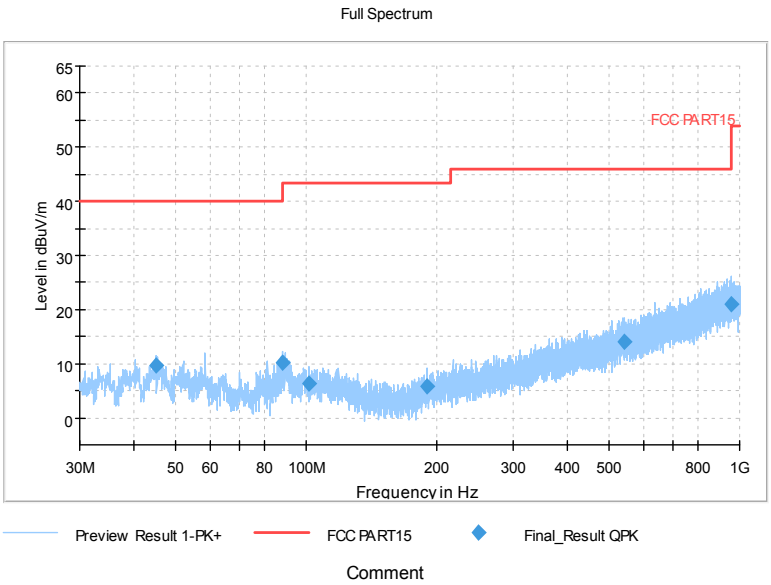
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



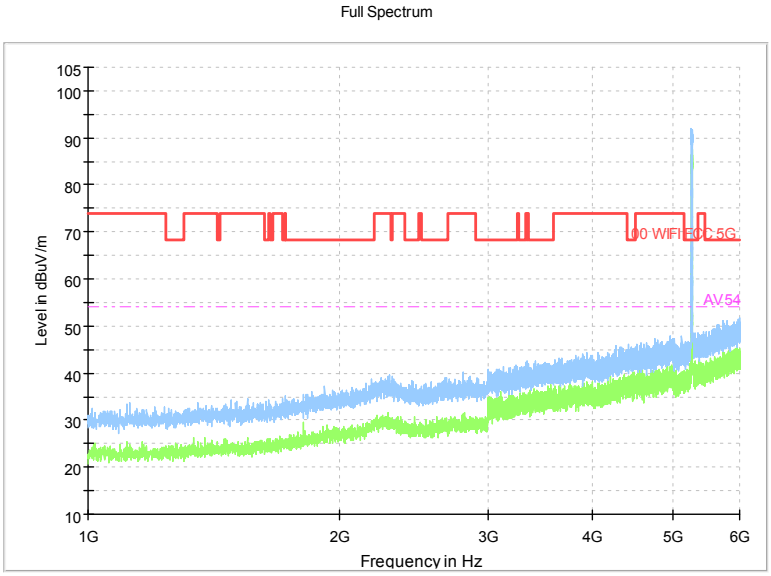
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



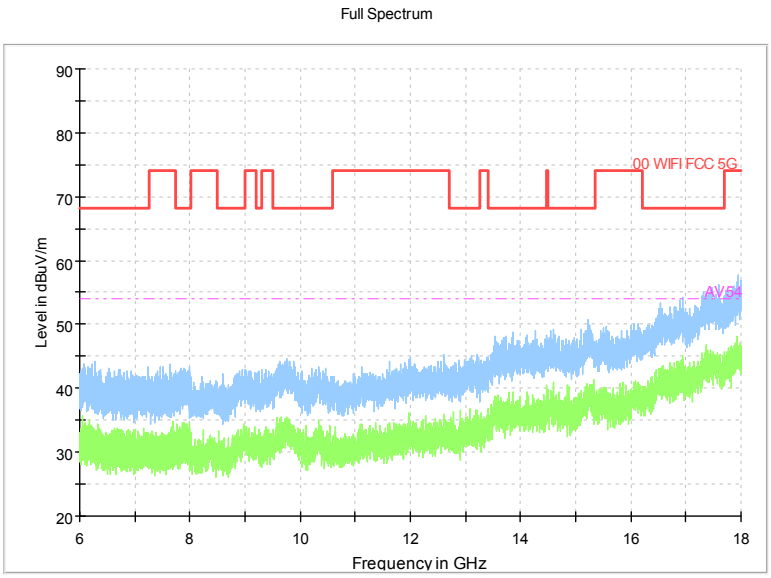
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



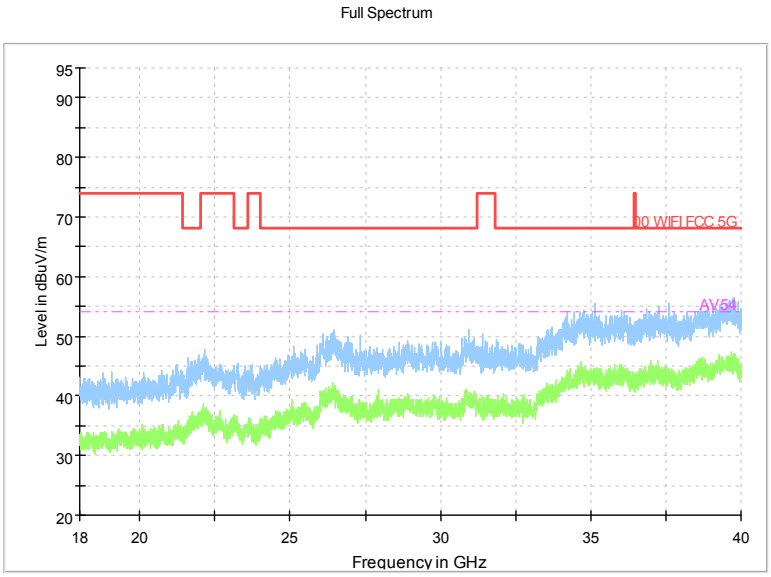
Frequency Range: 30MHz -1GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)



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

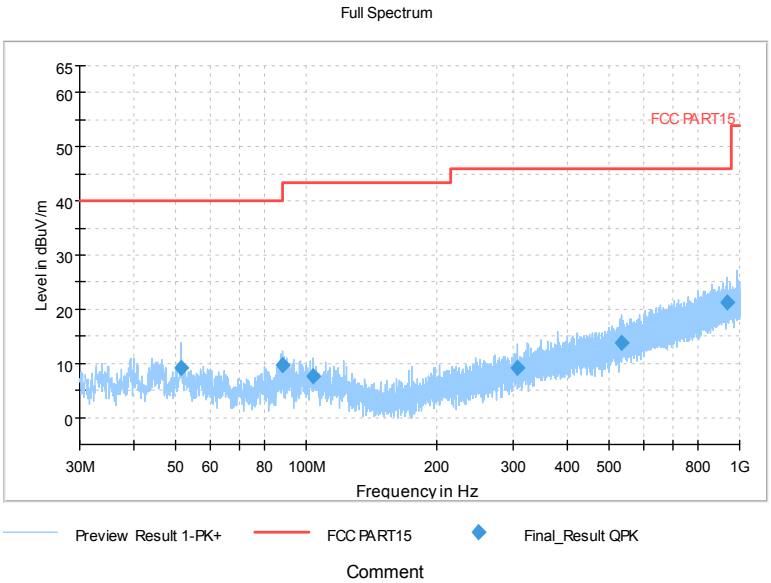


Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

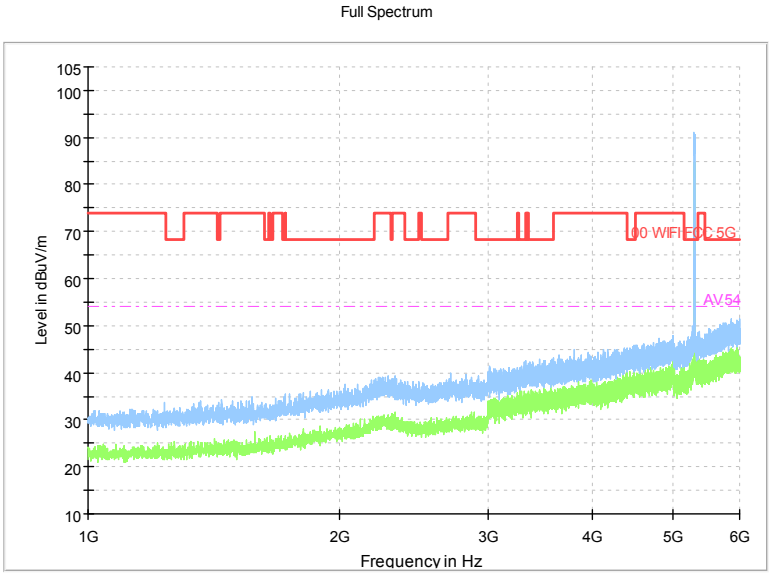


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

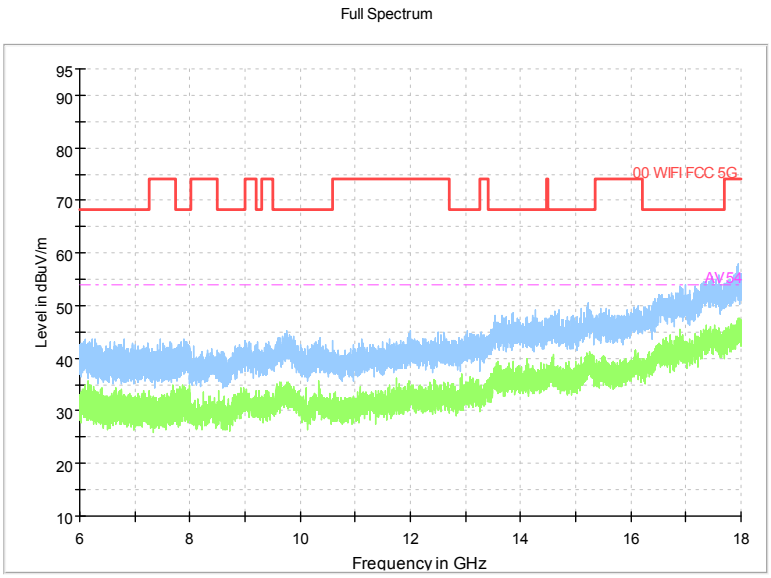
Carrier frequency (MHz): 5300
Channel No.:60



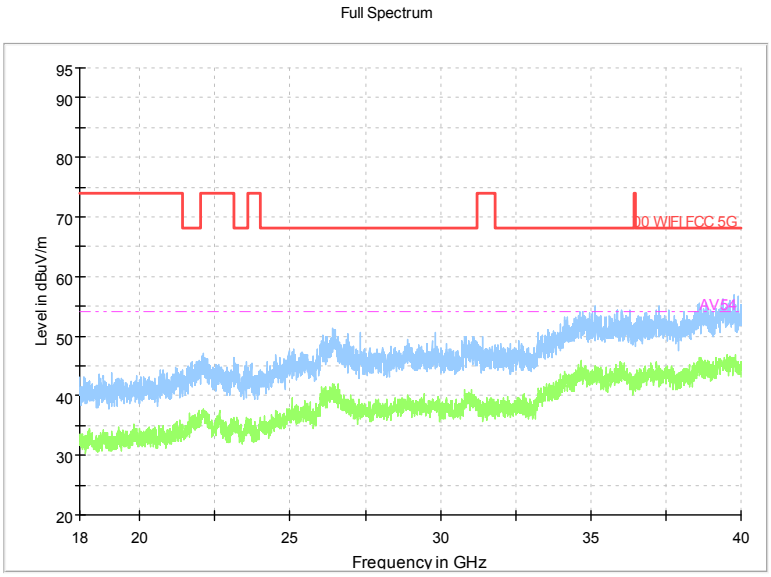
Frequency Range: 30MHz -1GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



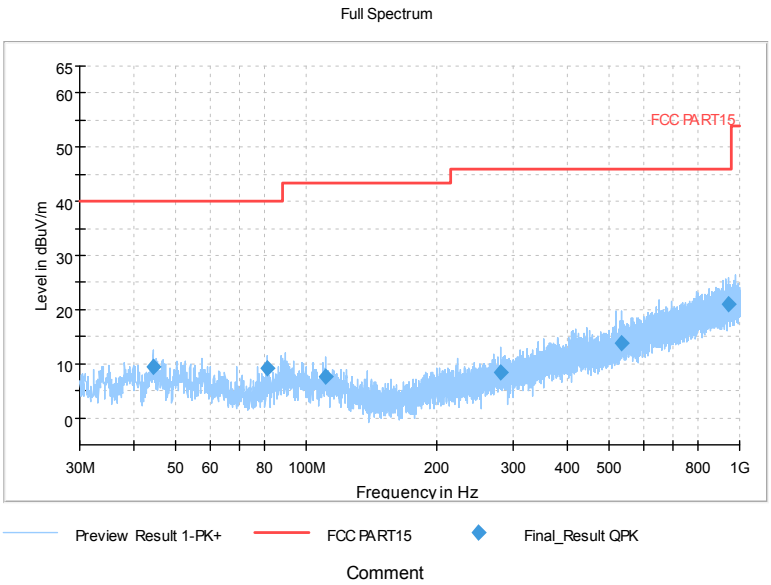
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



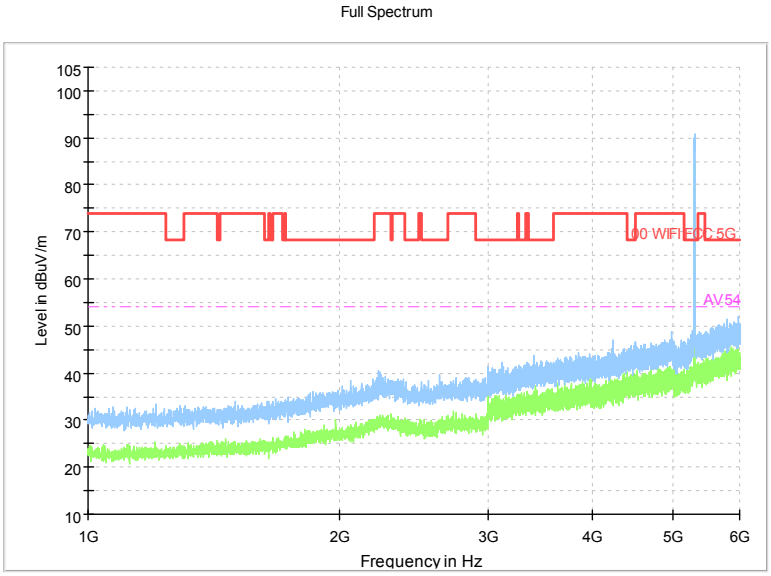
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



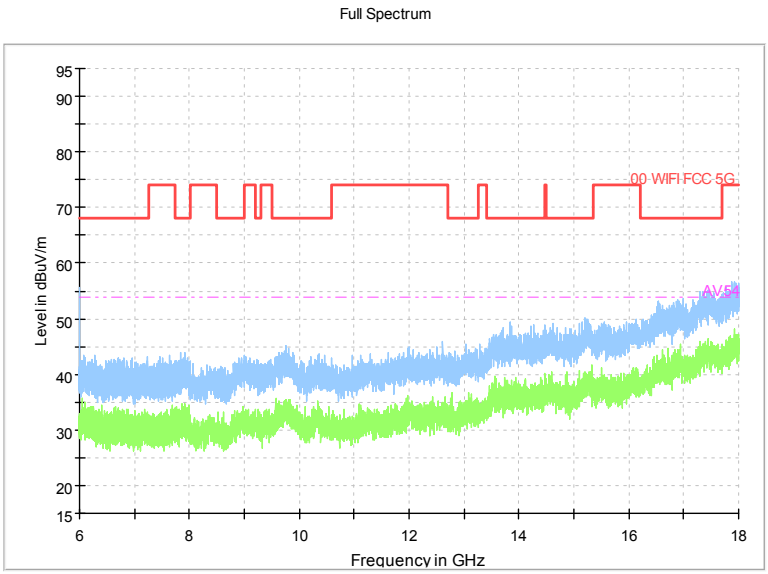
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



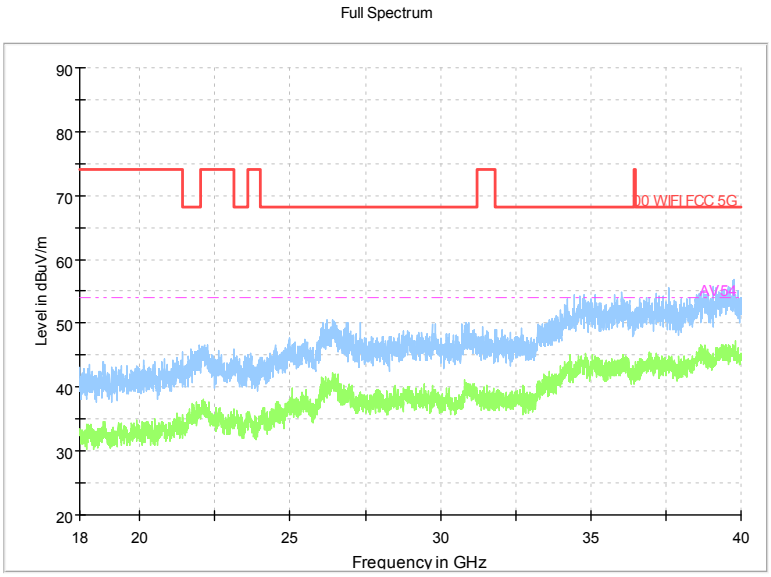
Frequency Range: 30MHz -1GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



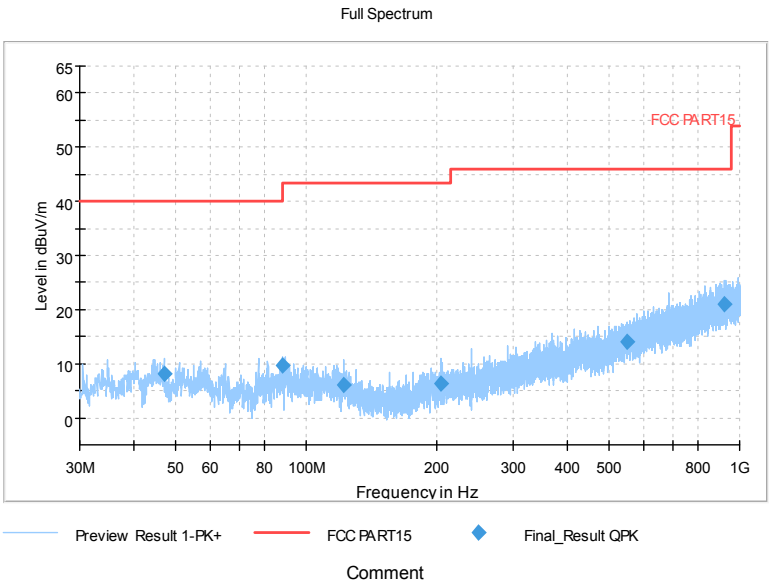
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



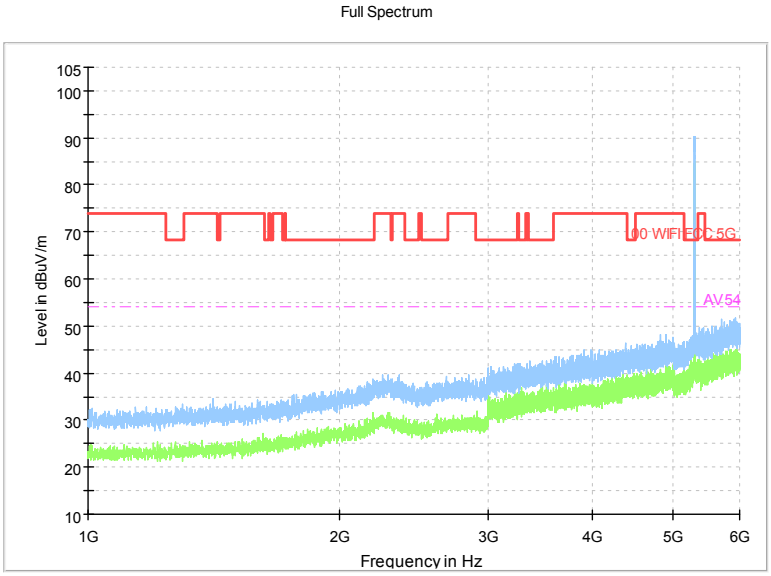
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



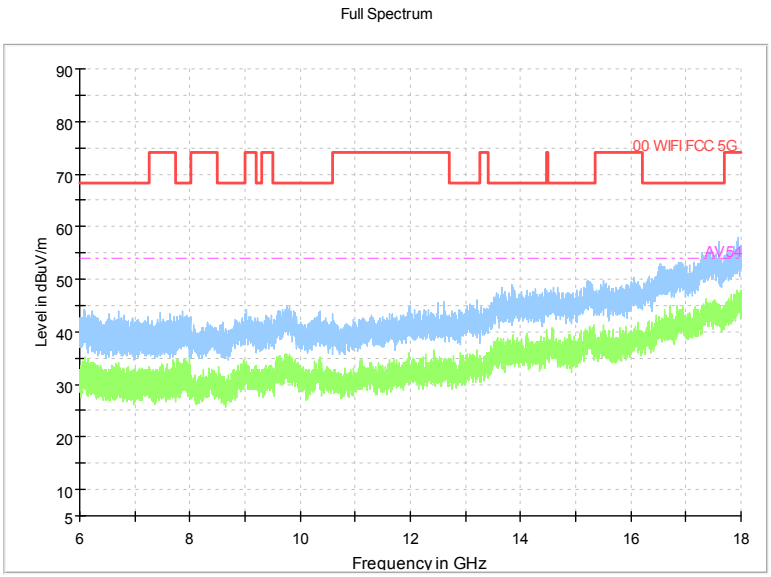
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



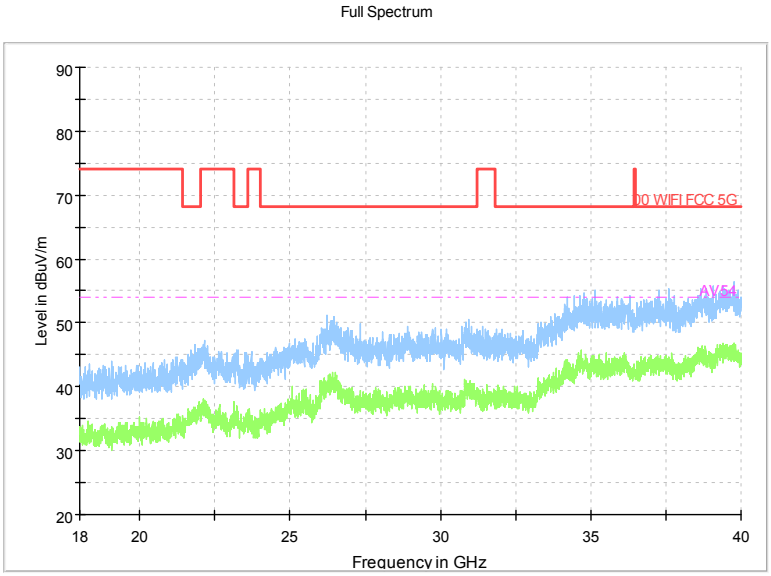
Frequency Range: 30MHz -1GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)



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

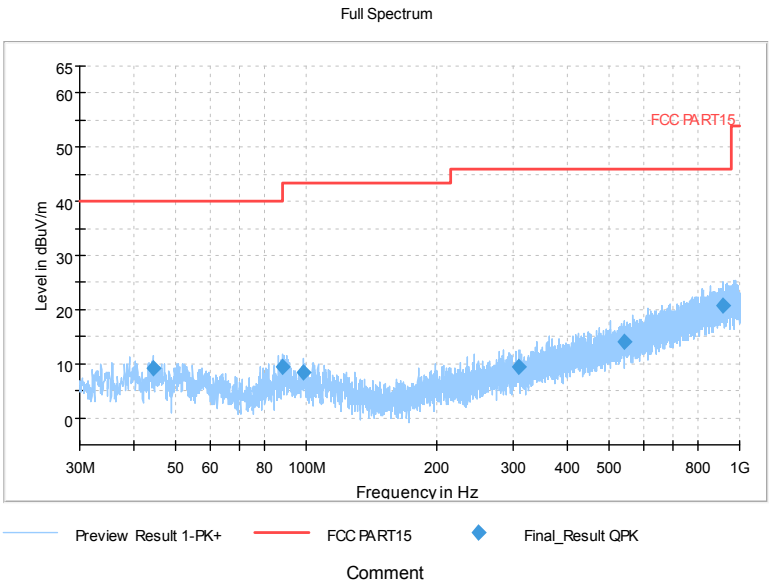


Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

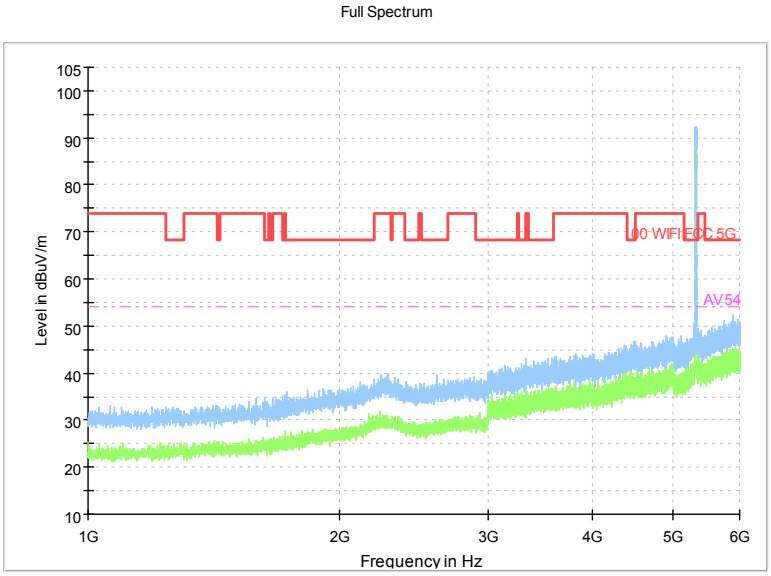


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

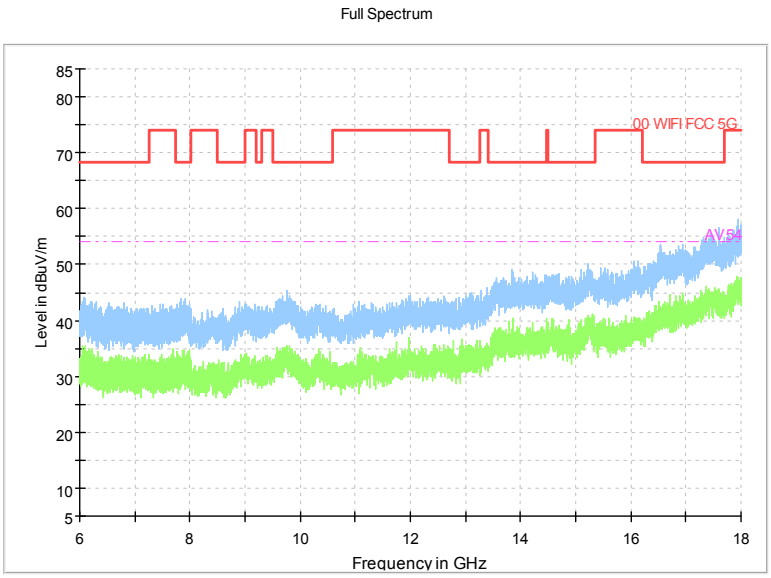
Carrier frequency (MHz): 5320
Channel No.:64



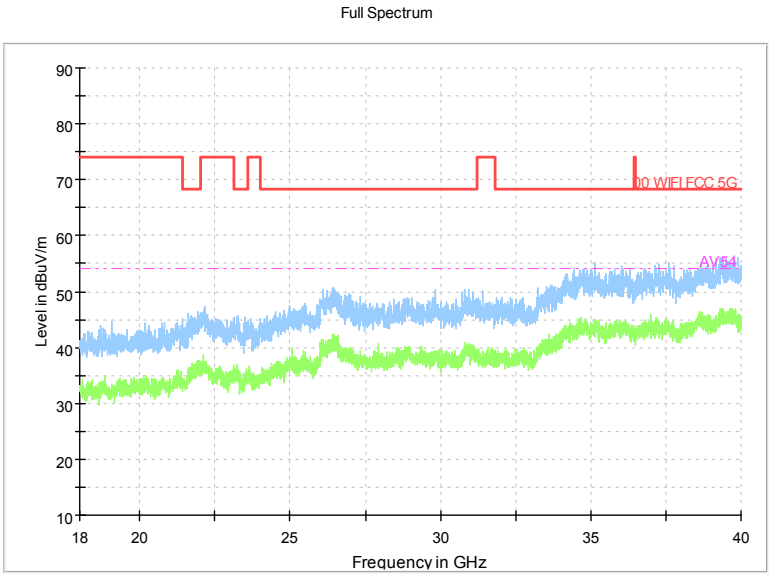
Frequency Range: 30MHz -1GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



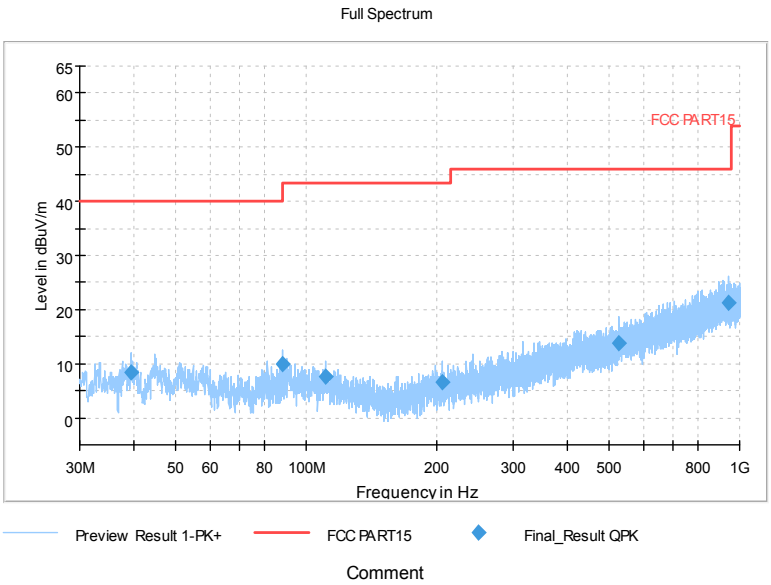
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



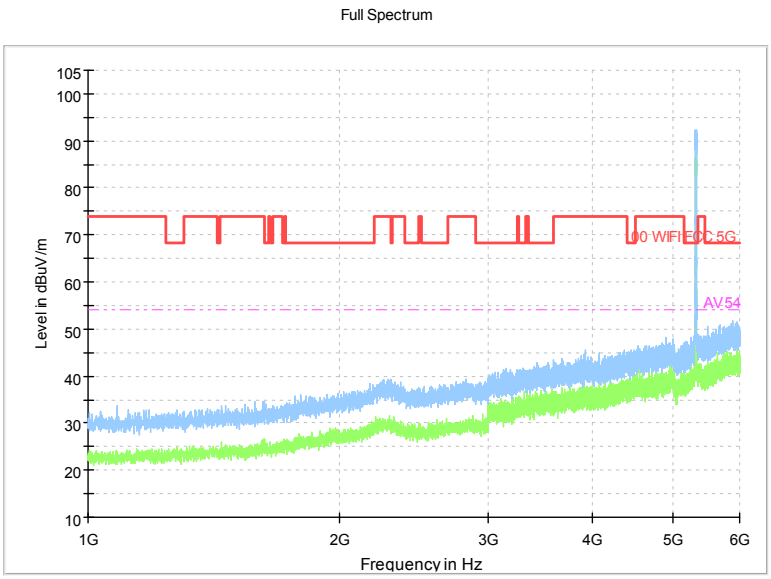
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



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



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



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