

APPENDIX B – TEST DATA OF RADIATED EMISSION

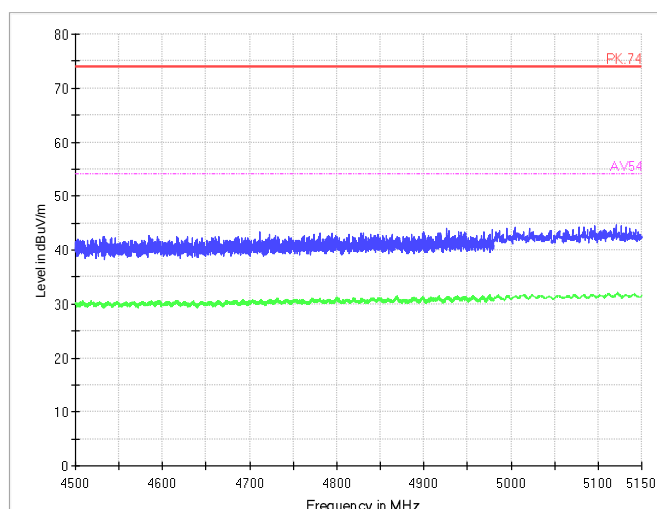
Note: The worst channel results are reflected in the report.

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

For 802.11a is ANT0 、 For 802.11 n\ac\ax\be is ANT MIMO

Radiated Emission Band Edge

20M

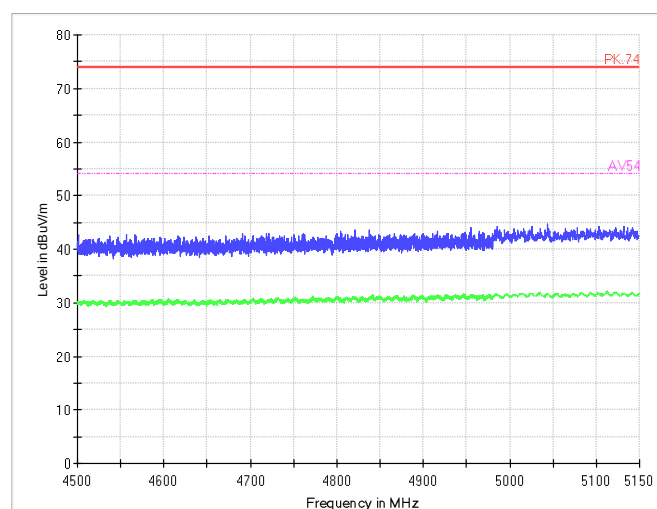


Radiated Emission Band Edge

Channel No.:36

Test Mode: 802.11a

Polarization: V

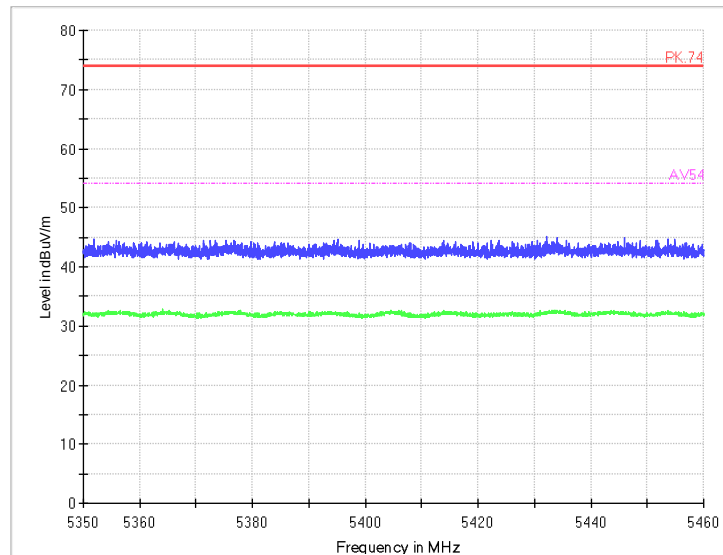


Radiated Emission Band Edge

Channel No.:36

Test Mode: 802.11a

Polarization: H

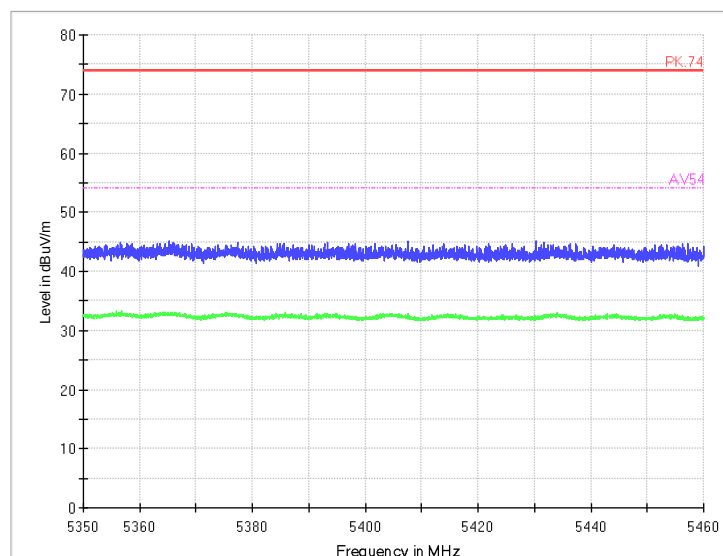


Radiated Emission Band Edge

Channel No.:64

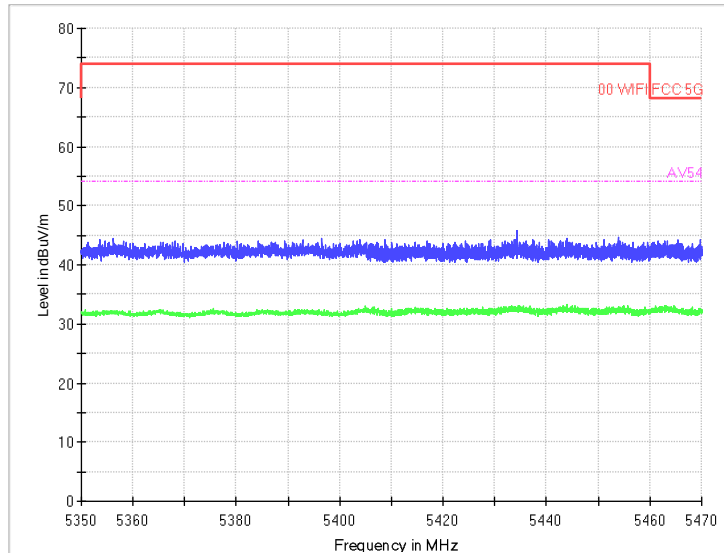
Test Mode: 802.11a

Polarization: V

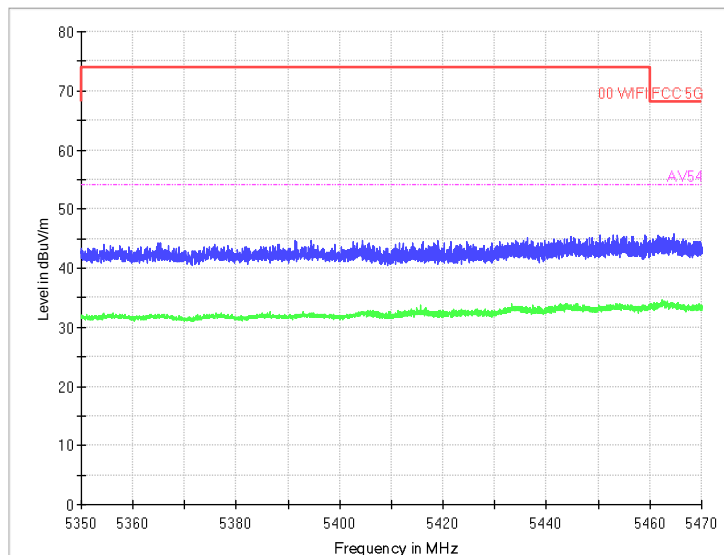


Radiated Emission Band Edge

Channel No.:64
Test Mode: 802.11a
Polarization: H

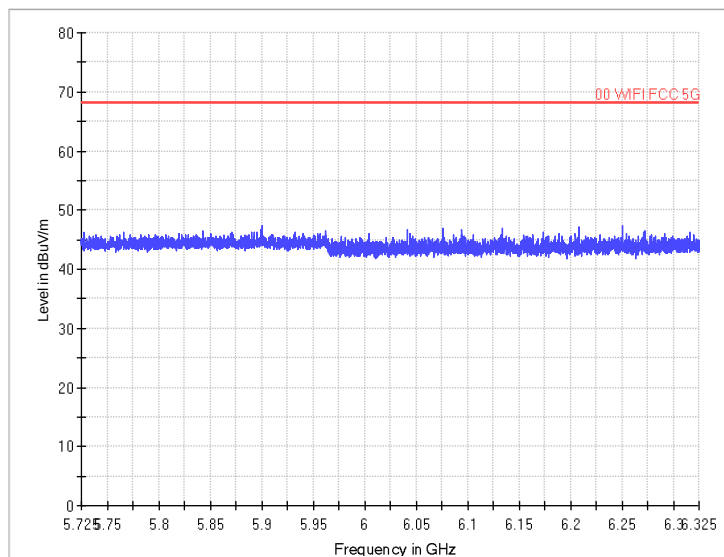


Radiated Emission Band Edge
Channel No.:100
Test Mode: 802.11a
Polarization: V



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

Polarization: H

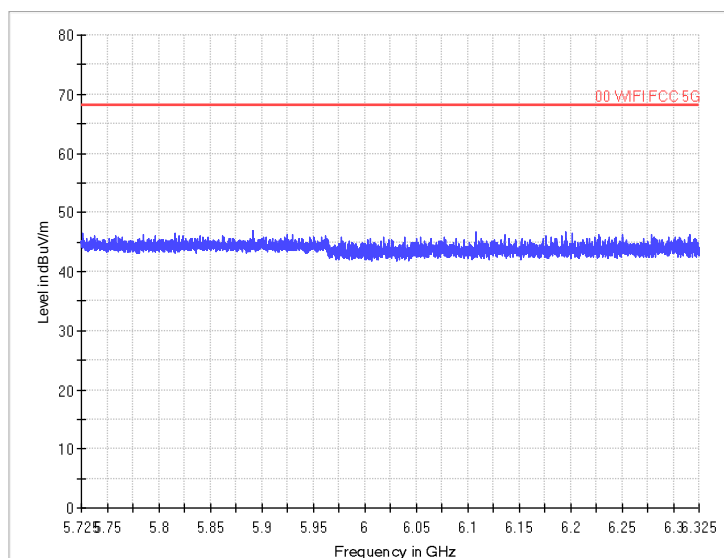


Radiated Emission Band Edge

Channel No.:140

Test Mode: 802.11a

Polarization: V

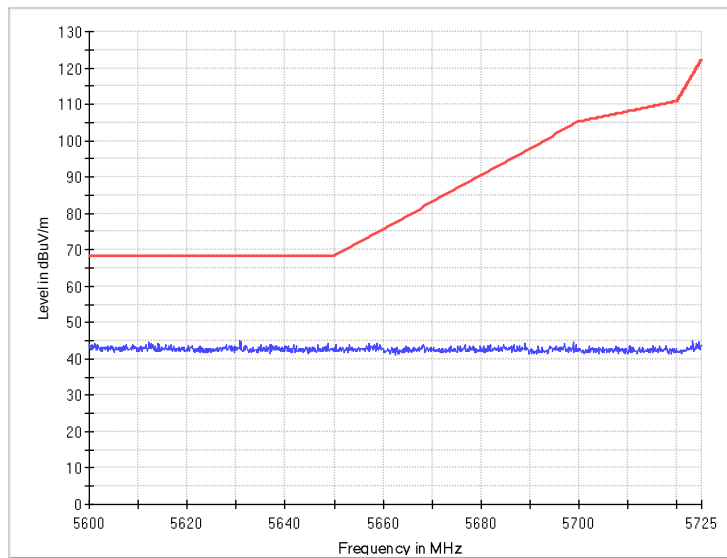


Radiated Emission Band Edge

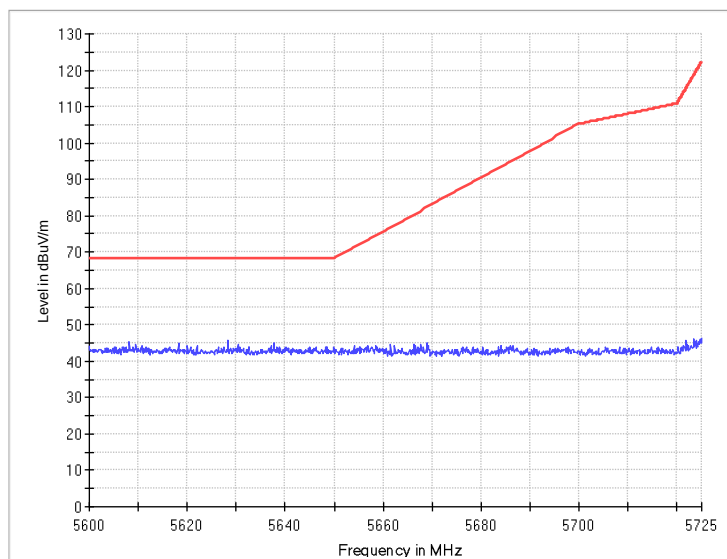
Channel No.:140

Test Mode: 802.11a

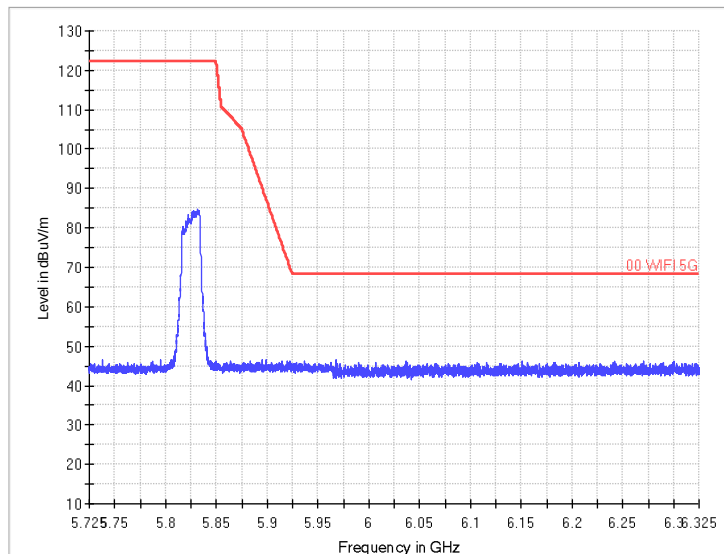
Polarization: H



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



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

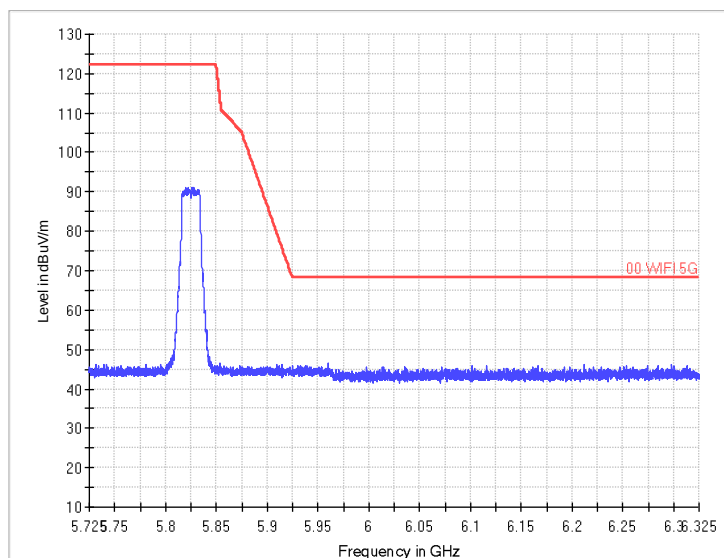


Radiated Emission Band Edge

Channel No.:165

Test Mode: 802.11a

Polarization: V

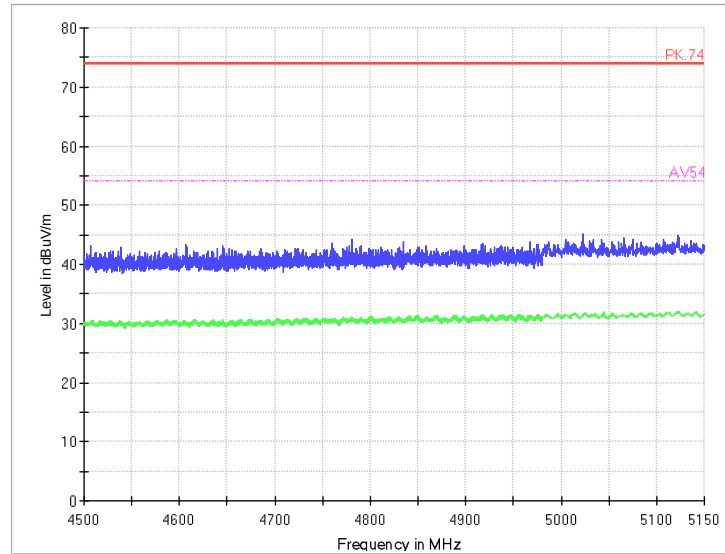


Radiated Emission Band Edge

Channel No.:165

Test Mode: 802.11a

Polarization: H

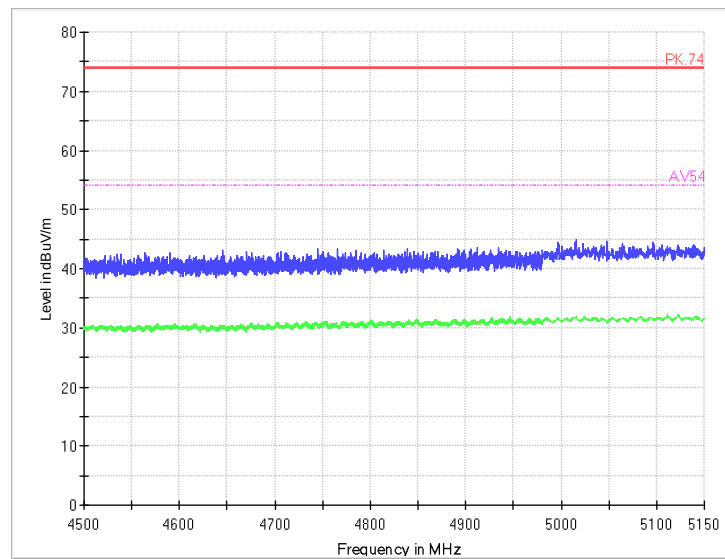


Radiated Emission Band Edge

Channel No.:36

Test Mode: 802.11n

Polarization: V

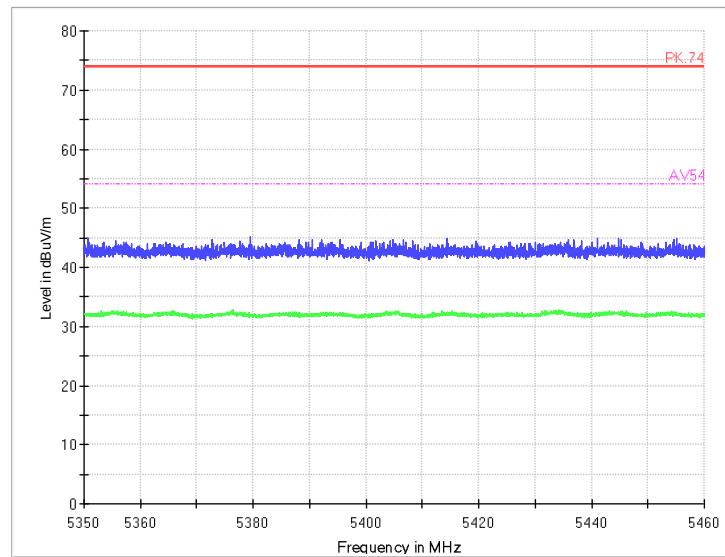


Radiated Emission Band Edge

Channel No.:36

Test Mode: 802.11n

Polarization: H

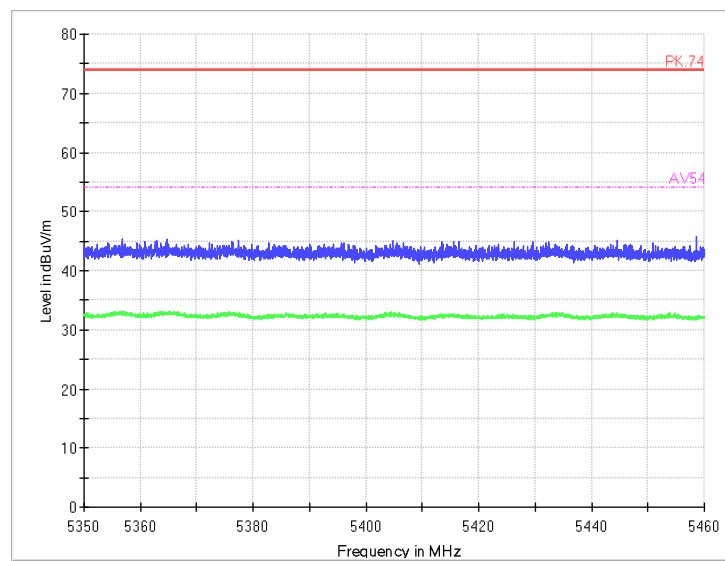


Radiated Emission Band Edge

Channel No.:64

Test Mode: 802.11n

Polarization: V

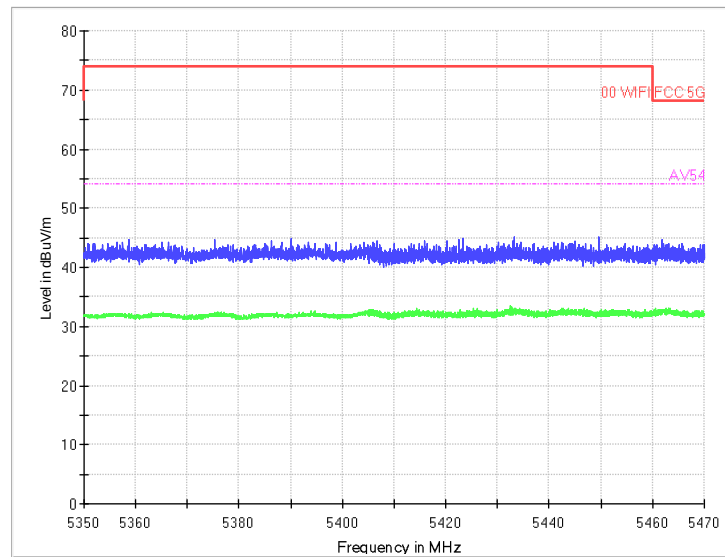


Radiated Emission Band Edge

Channel No.:64

Test Mode: 802.11n

Polarization: H

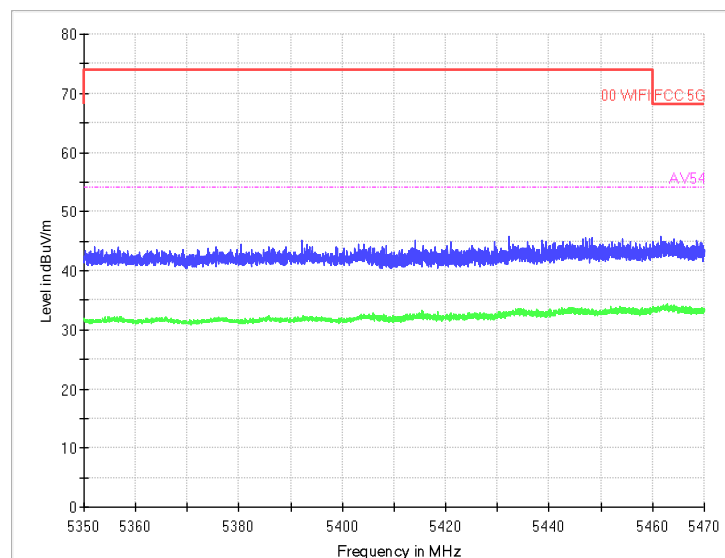


Radiated Emission Band Edge

Channel No.:100

Test Mode: 802.11n

Polarization: V

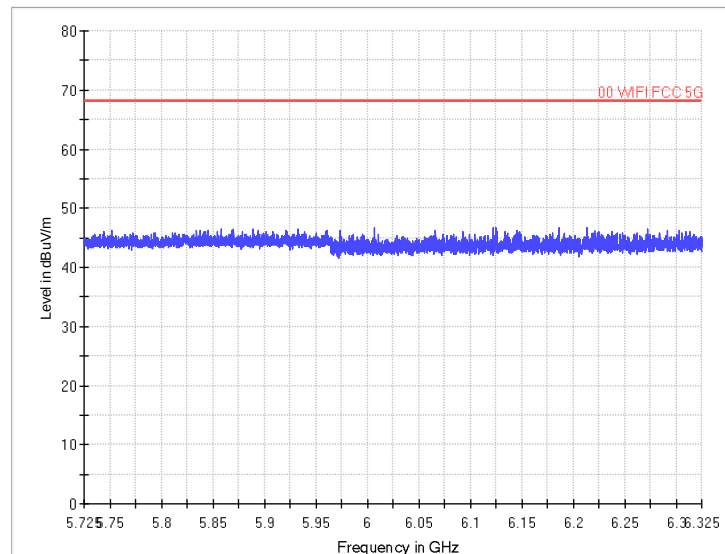


Radiated Emission Band Edge

Channel No.:100

Test Mode: 802.11n

Polarization: H

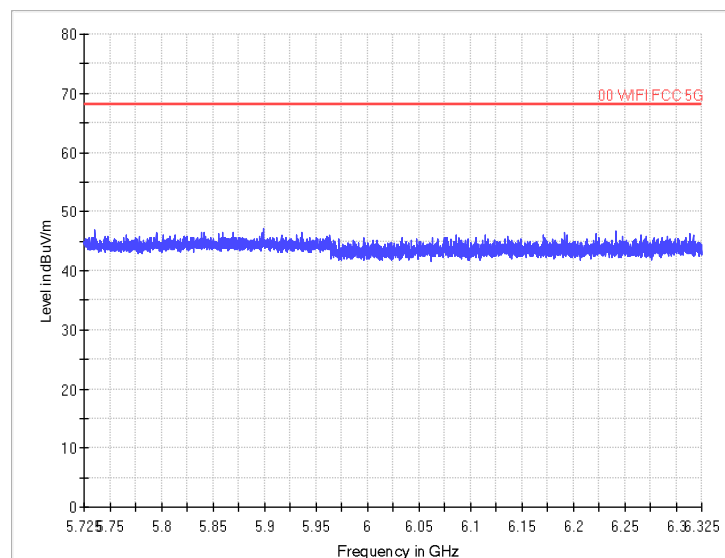


Radiated Emission Band Edge

Channel No.:140

Test Mode: 802.11n

Polarization: V

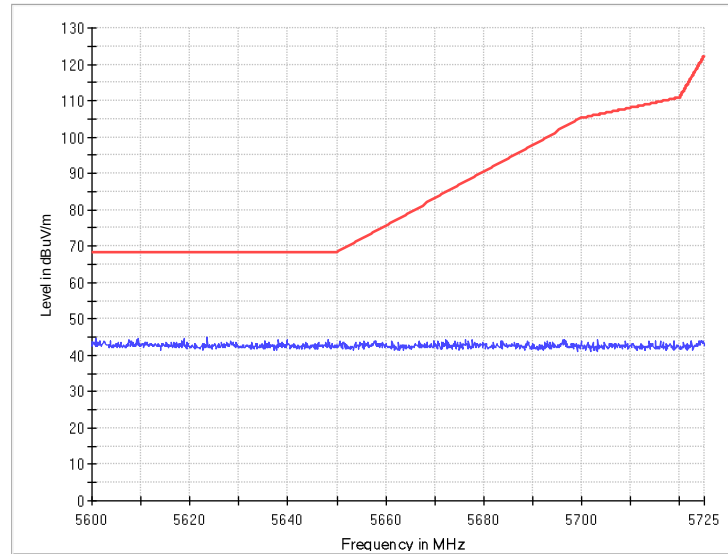


Radiated Emission Band Edge

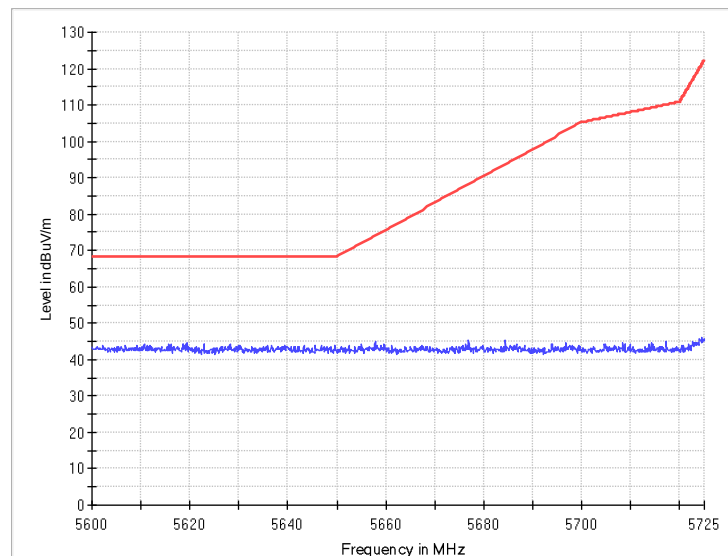
Channel No.:140

Test Mode: 802.11n

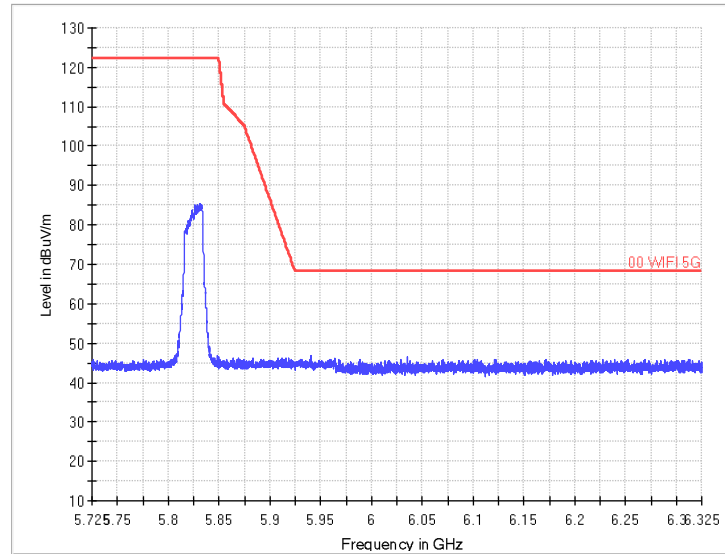
Polarization: H



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



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

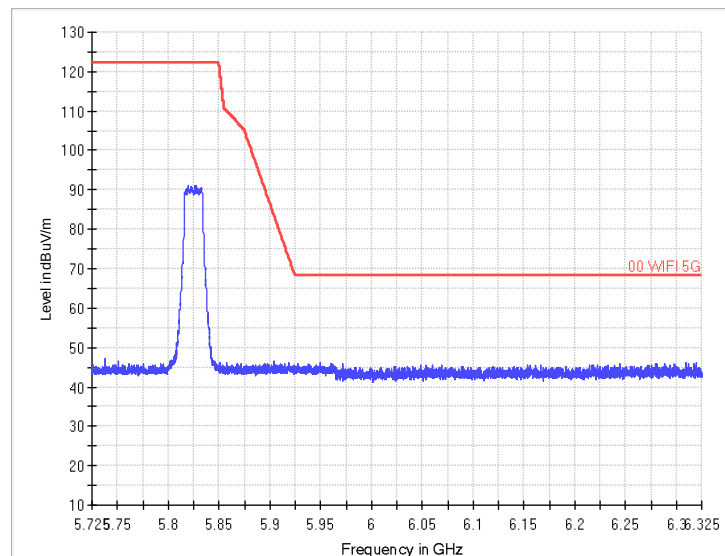


Radiated Emission Band Edge

Channel No.:165

Test Mode: 802.11n

Polarization: V

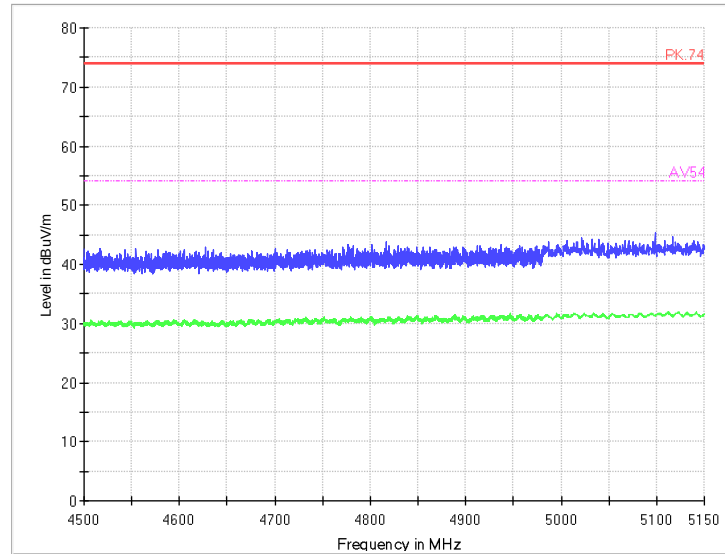


Radiated Emission Band Edge

Channel No.:165

Test Mode: 802.11n

Polarization: H

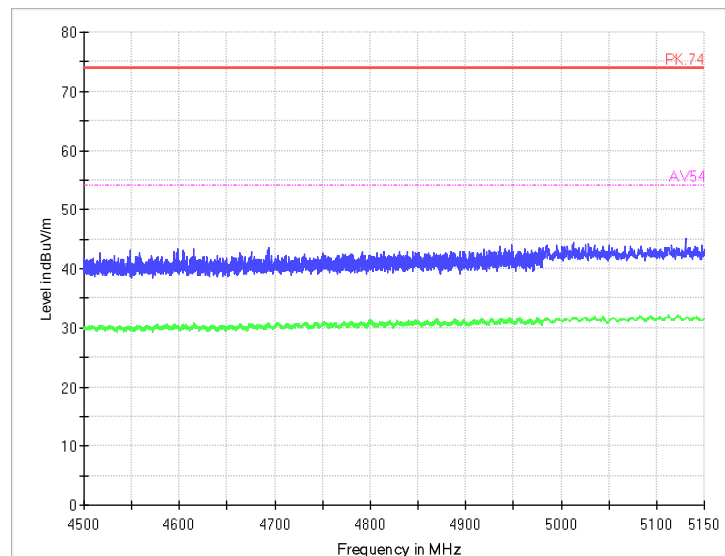


Radiated Emission Band Edge

Channel No.:36

Test Mode: 802.11ac

Polarization: V

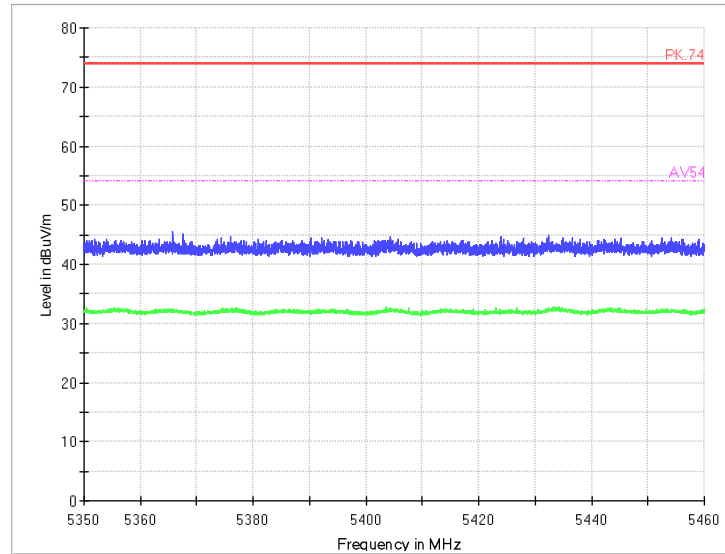


Radiated Emission Band Edge

Channel No.:36

Test Mode: 802.11ac

Polarization: H

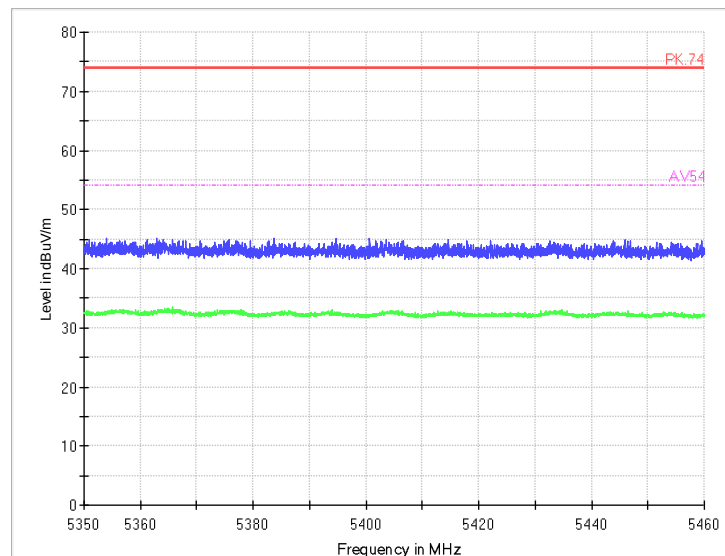


Radiated Emission Band Edge

Channel No.:64

Test Mode: 802.11ac

Polarization: V

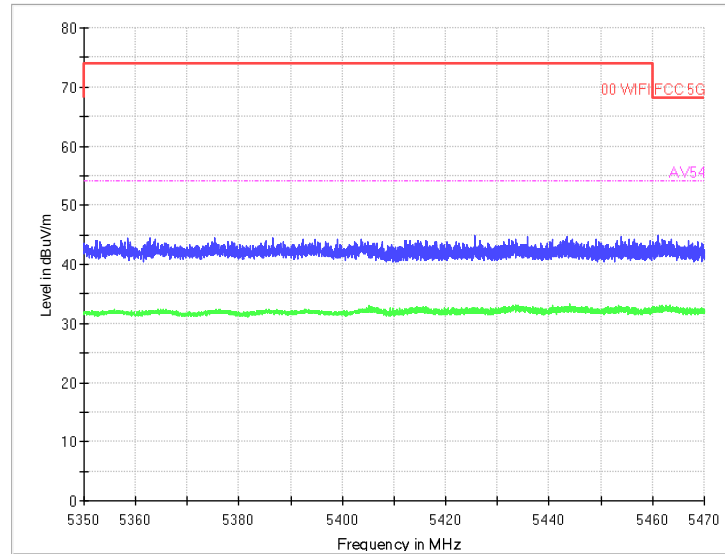


Radiated Emission Band Edge

Channel No.:64

Test Mode: 802.11ac

Polarization: H

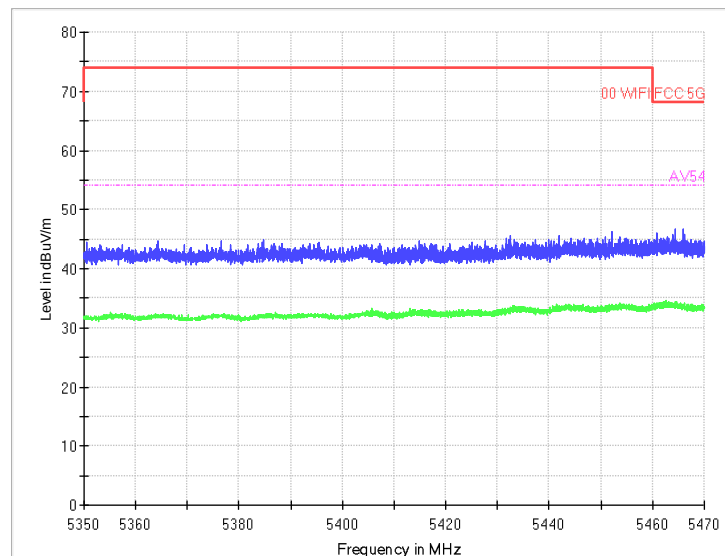


Radiated Emission Band Edge

Channel No.:100

Test Mode: 802.11ac

Polarization: V

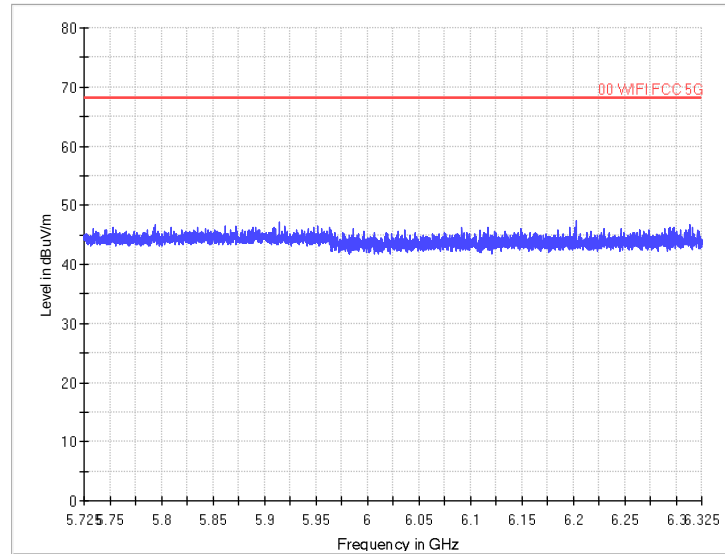


Radiated Emission Band Edge

Channel No.:100

Test Mode: 802.11ac

Polarization: H

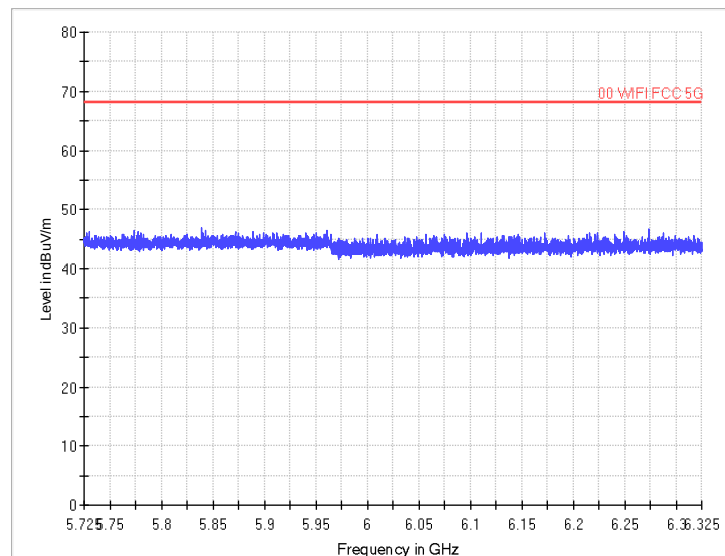


Radiated Emission Band Edge

Channel No.:140

Test Mode: 802.11ac

Polarization: V

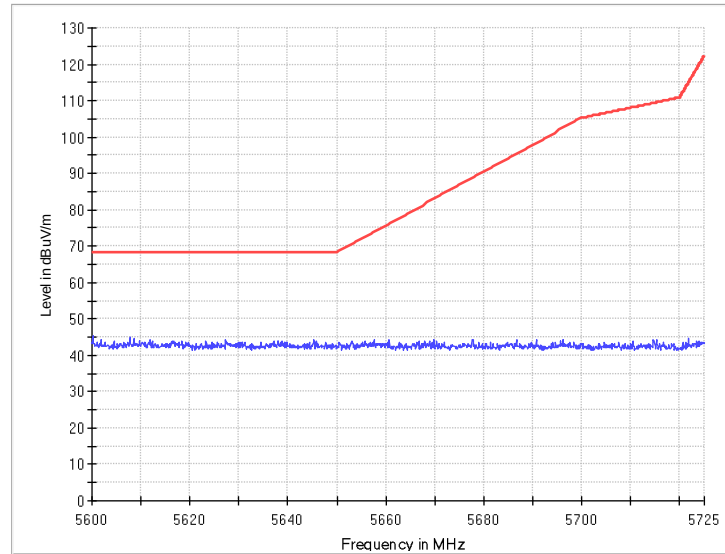


Radiated Emission Band Edge

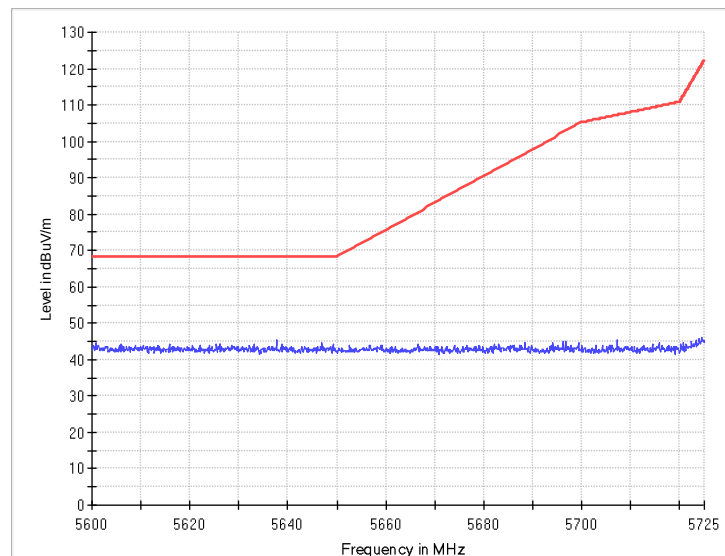
Channel No.:140

Test Mode: 802.11ac

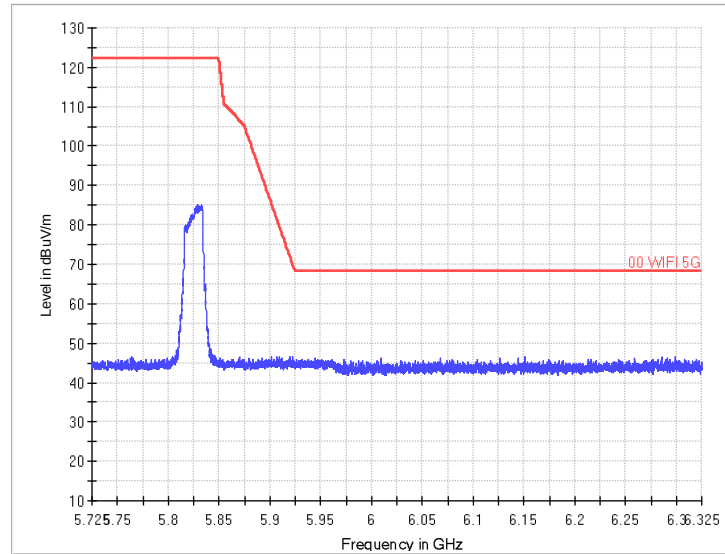
Polarization: H



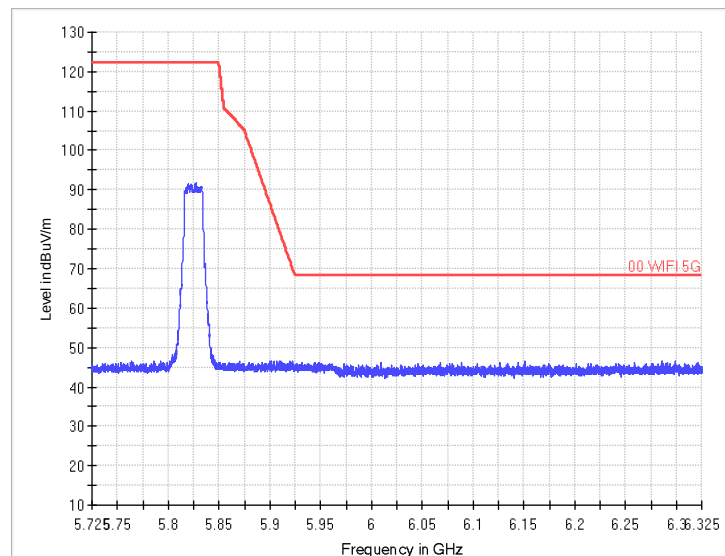
Radiated Emission Band Edge
Channel No.:149
Test Mode: 802.11ac
Polarization: V



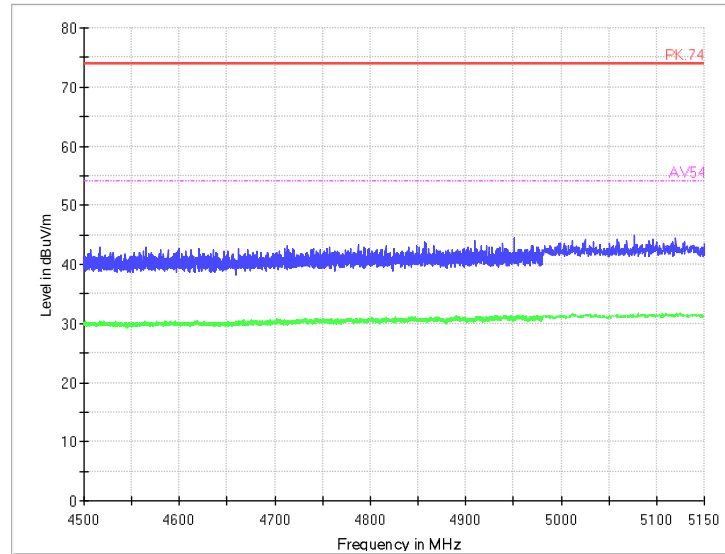
Radiated Emission Band Edge
Channel No.:149
Test Mode: 802.11ac
Polarization: H



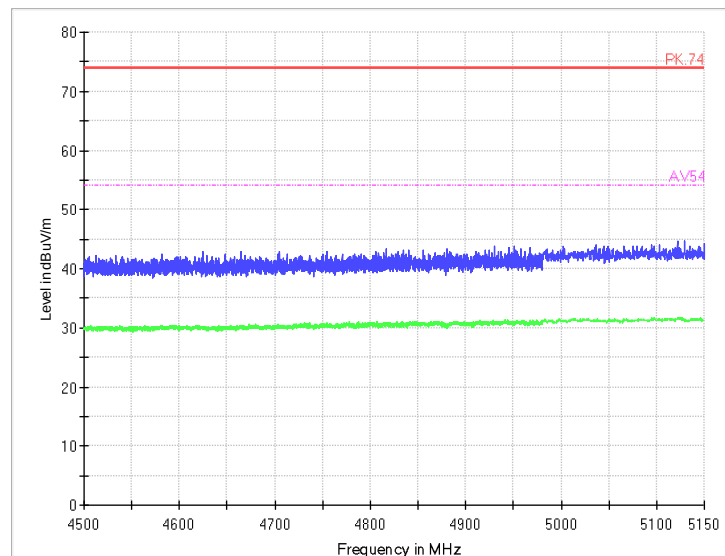
Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11ac
Polarization: V



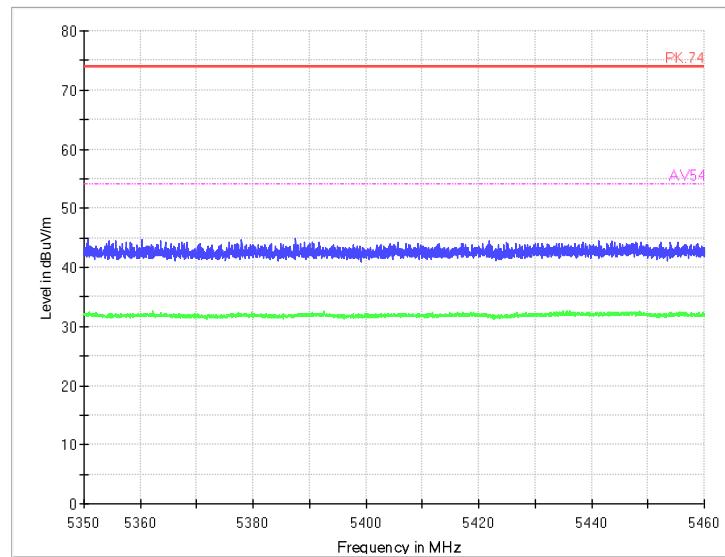
Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11ac
Polarization: H



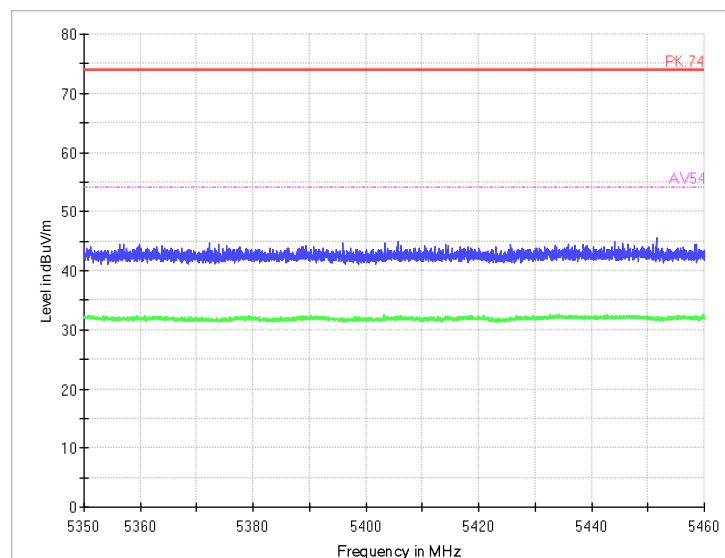
Radiated Emission Band Edge
Channel No.:36
Test Mode: 802.11ax(part RU)
Polarization: V



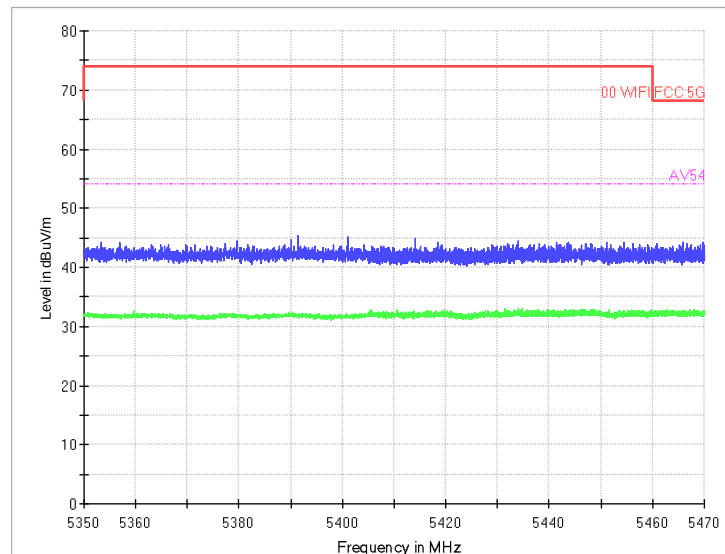
Radiated Emission Band Edge
Channel No.:36
Test Mode: 802.11ax(part RU)
Polarization: H



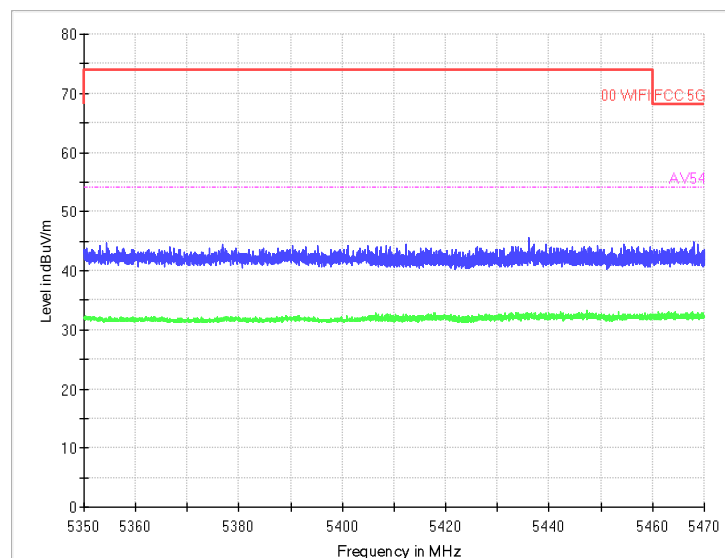
Radiated Emission Band Edge
Channel No.:64
Test Mode: 802.11ax(part RU)
Polarization: V



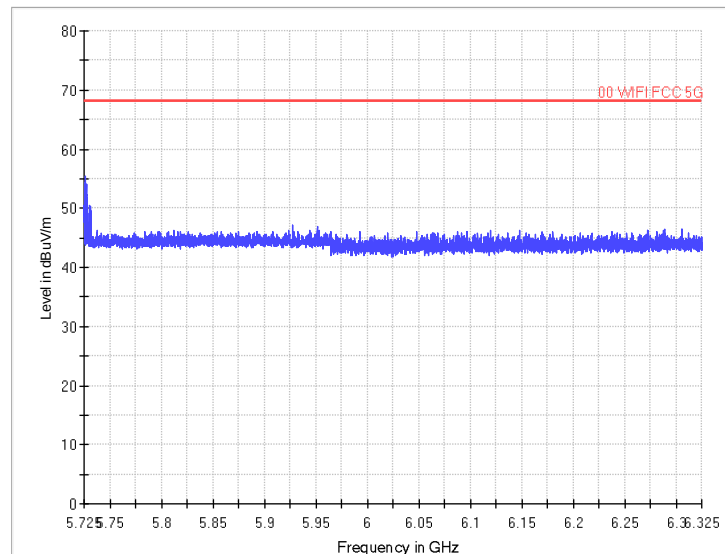
Radiated Emission Band Edge
Channel No.:64
Test Mode: 802.11ax(part RU)
Polarization: H



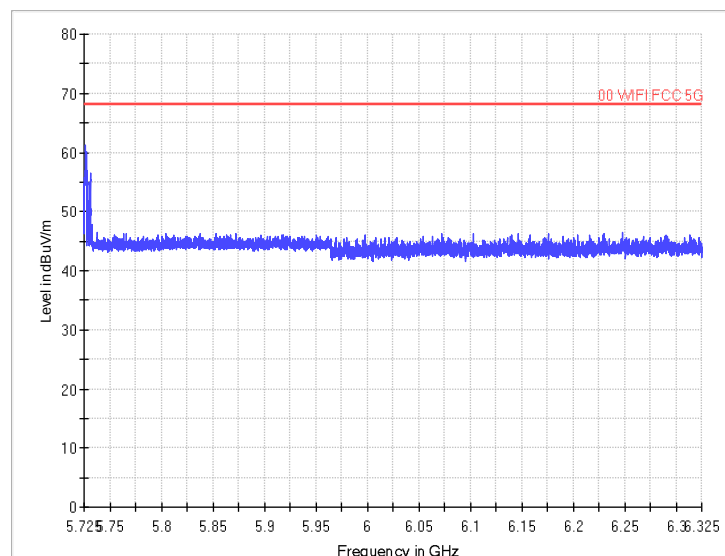
Radiated Emission Band Edge
Channel No.:100
Test Mode: 802.11ax(part RU)
Polarization: V



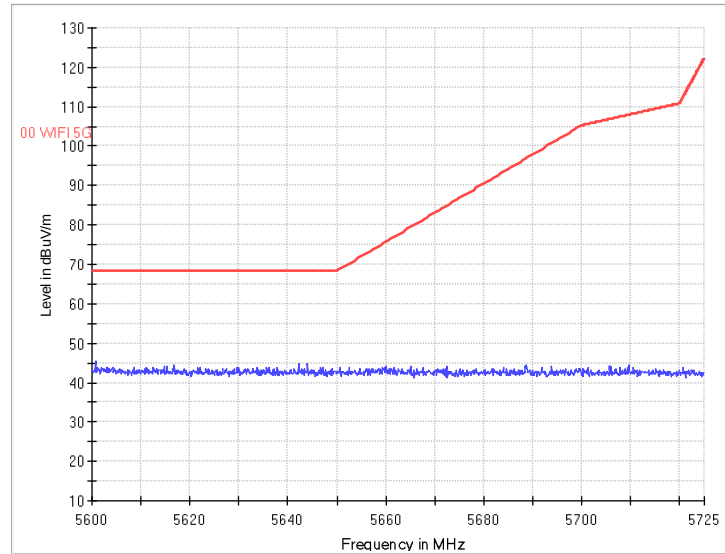
Radiated Emission Band Edge
Channel No.:100
Test Mode: 802.11ax(part RU)
Polarization: H



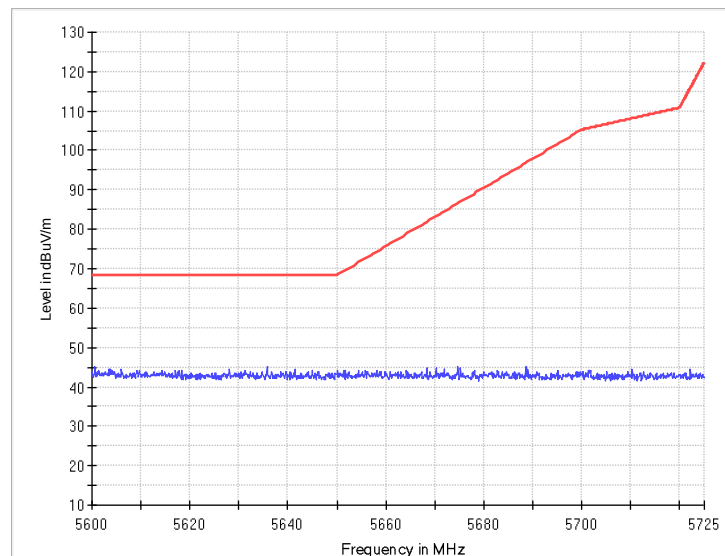
Radiated Emission Band Edge
Channel No.:140
Test Mode: 802.11ax(part RU)
Polarization: V



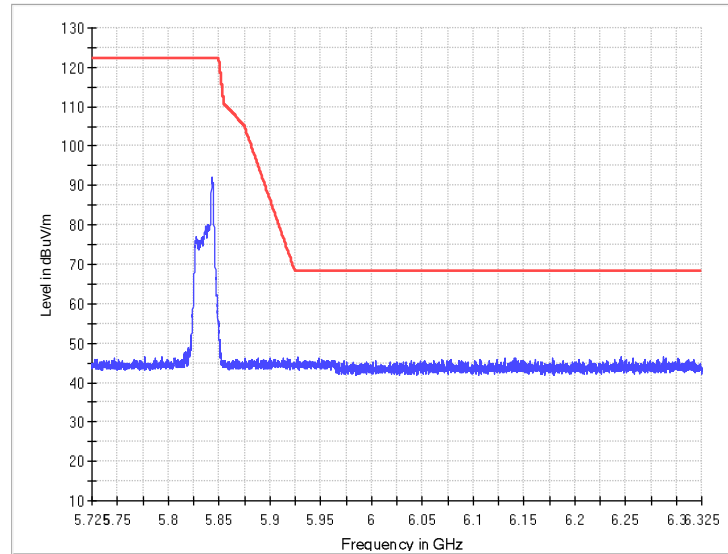
Radiated Emission Band Edge
Channel No.:140
Test Mode: 802.11ax(part RU)
Polarization: H



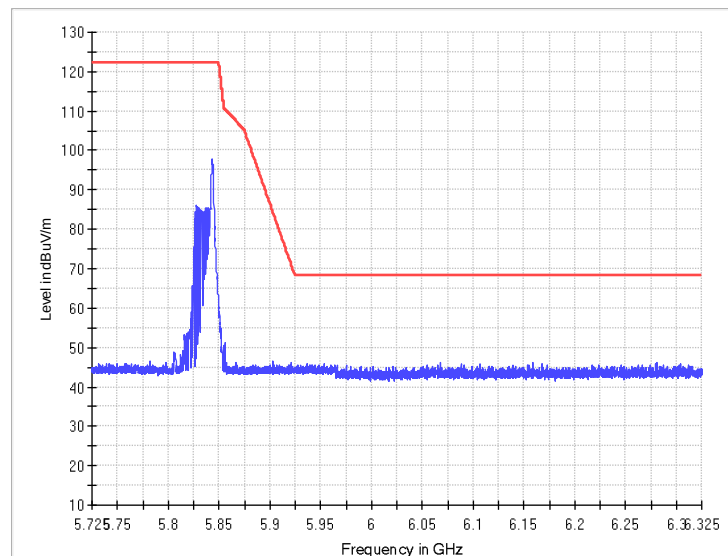
Radiated Emission Band Edge
Channel No.:149
Test Mode: 802.11ax(part RU)
Polarization: V



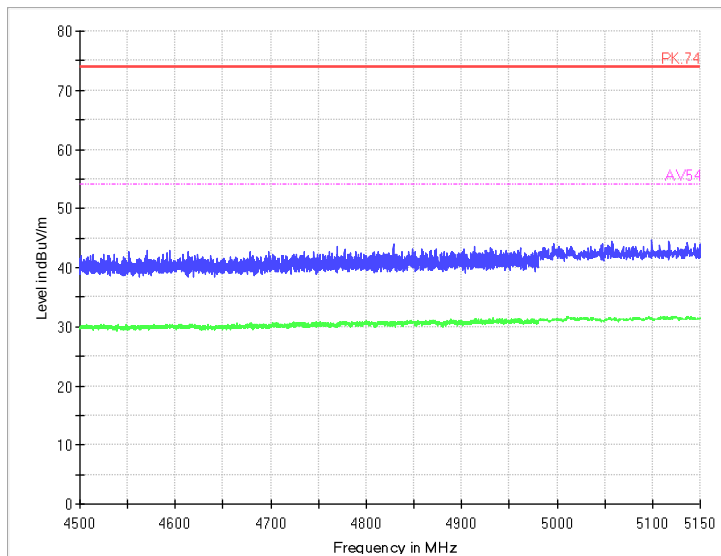
Radiated Emission Band Edge
Channel No.:149
Test Mode: 802.11ax(part RU)
Polarization: H



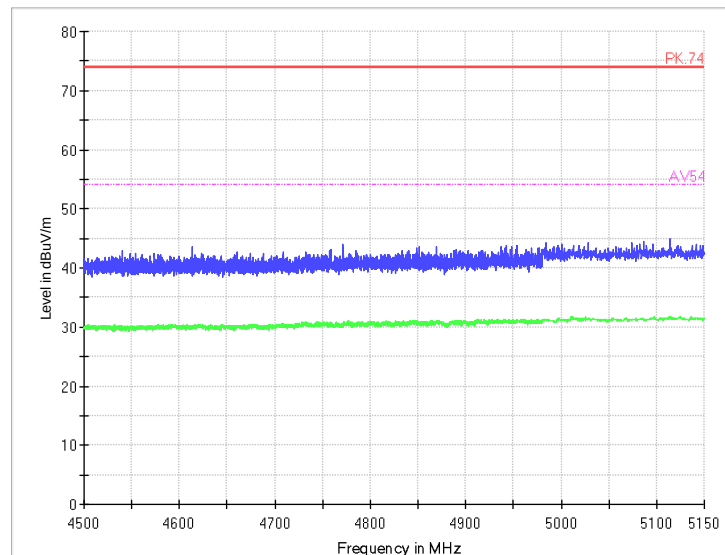
Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11ax(part RU)
Polarization: V



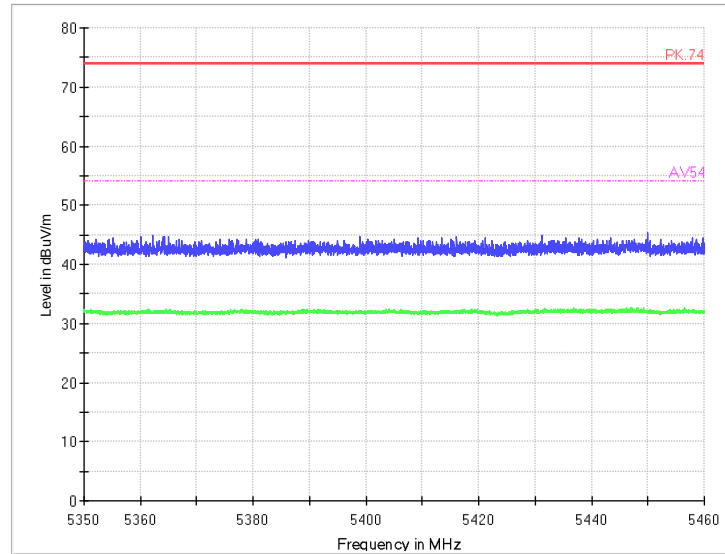
Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11ax(part RU)
Polarization: H



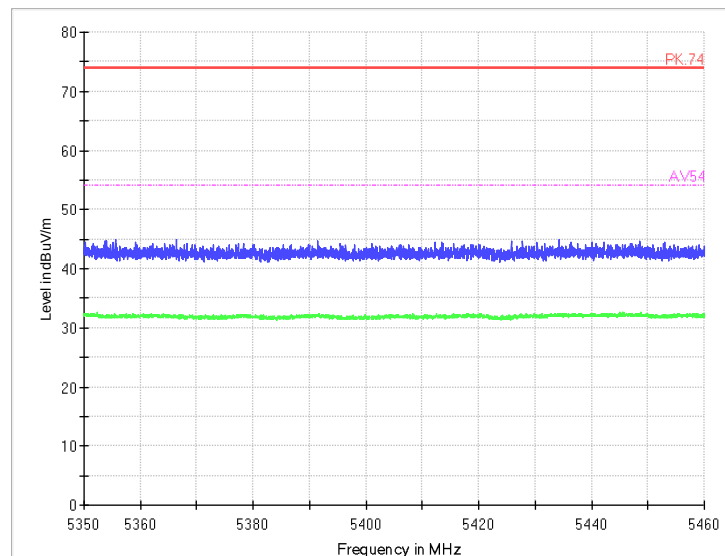
Radiated Emission Band Edge
Channel No.:36
Test Mode: 802.11be(part RU)
Polarization: V



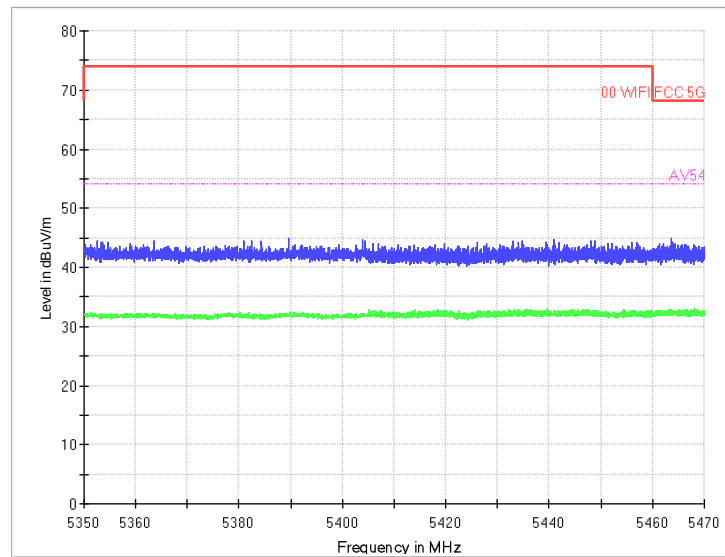
Radiated Emission Band Edge
Channel No.:36
Test Mode: 802.11be(part RU)
Polarization: H



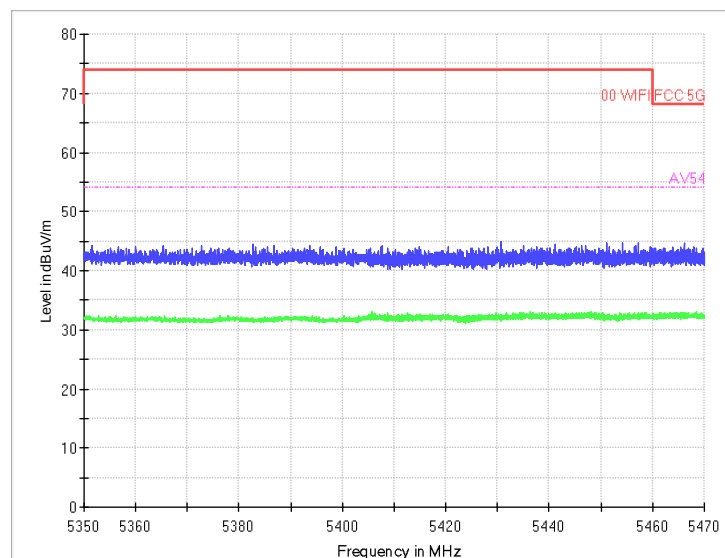
Radiated Emission Band Edge
Channel No.:64
Test Mode: 802.11be(part RU)
Polarization: V



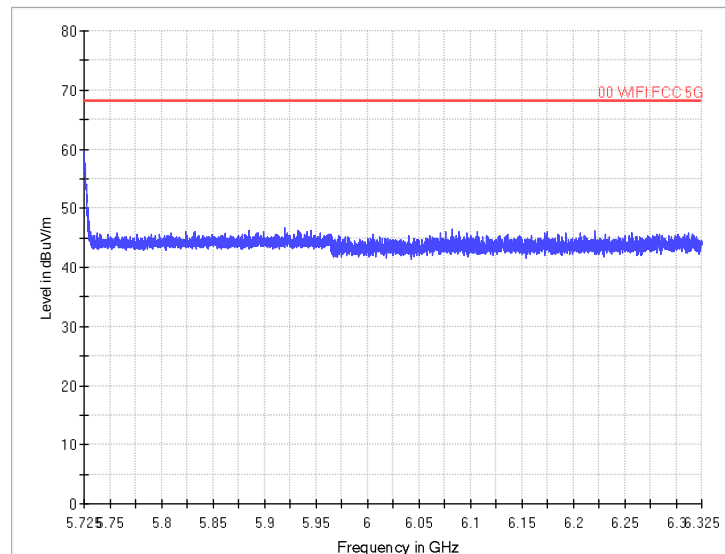
Radiated Emission Band Edge
Channel No.:64
Test Mode: 802.11be(part RU)
Polarization: H



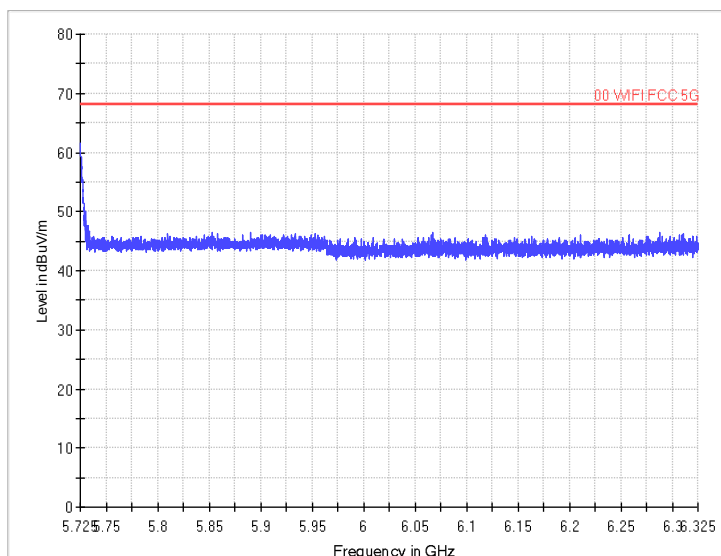
Radiated Emission Band Edge
Channel No.:100
Test Mode: 802.11be(part RU)
Polarization: V



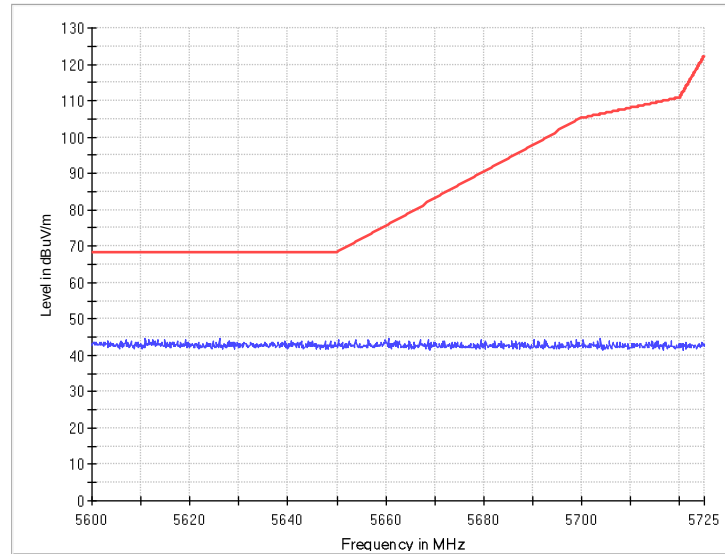
Radiated Emission Band Edge
Channel No.:100
Test Mode: 802.11be(part RU)
Polarization: H



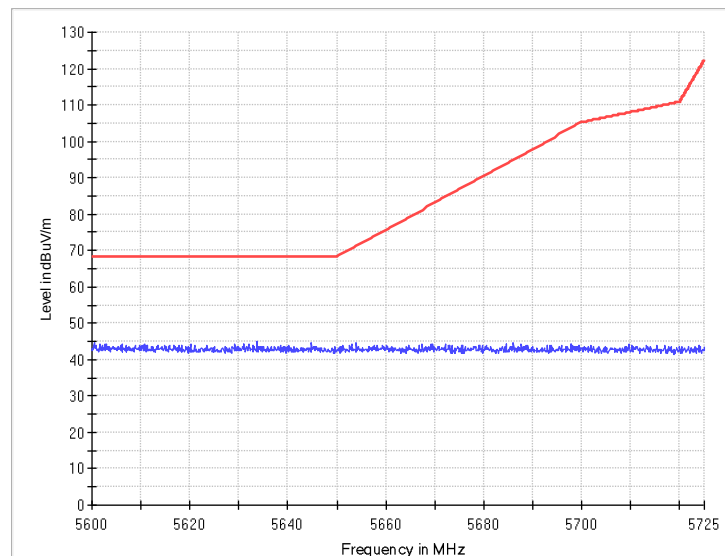
Radiated Emission Band Edge
Channel No.:140
Test Mode: 802.11be(part RU)
Polarization: V



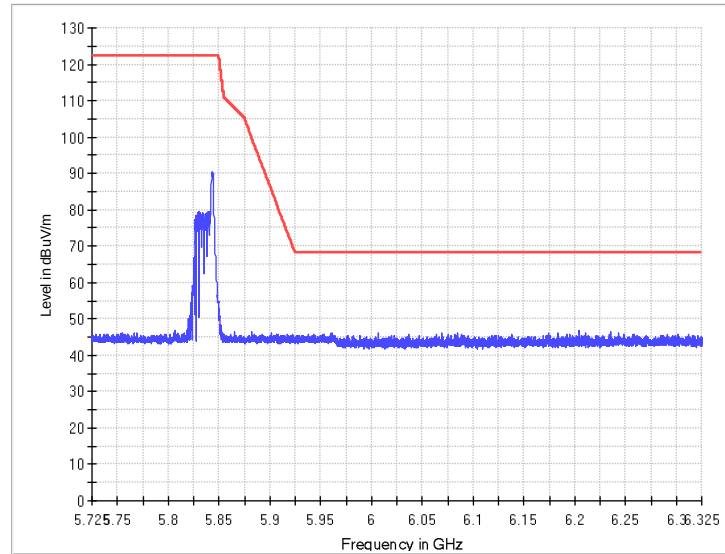
Radiated Emission Band Edge
Channel No.:140
Test Mode: 802.11be(part RU)
Polarization: H



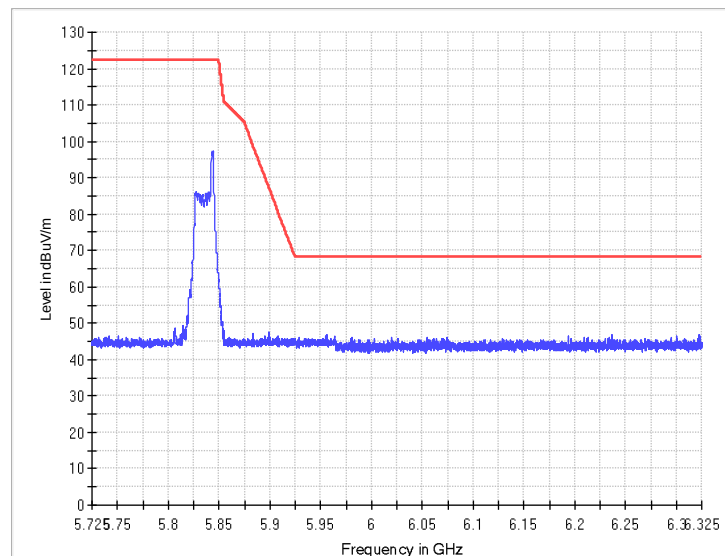
Radiated Emission Band Edge
Channel No.:149
Test Mode: 802.11be(part RU)
Polarization: V



Radiated Emission Band Edge
Channel No.:149
Test Mode: 802.11be(part RU)
Polarization: H



Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11be(part RU)
Polarization: V



Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11be(part RU)
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:

$$\text{Result} = P_{\text{mea}} + A_{Rpl}$$

Sample calculation: $(9.27 \text{ dB}\mu\text{V/m}) = (24.77 \text{ dB}\mu\text{V}) + (-15.5 \text{ dB/m})$, the corresponding frequency is 47.557 MHz.

WLAN 5G

Frequency range: 5150-5250 MHz

For 802.11a Channel No.: worst

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
47.557	9.27	-15.5	24.77	Vertical	40	30.73
55.705	8.94	-15.7	24.64	Vertical	40	31.06
102.8955	7.31	-17	24.31	Vertical	43.5	36.19
200.138	6.76	-16.6	23.36	Vertical	43.5	36.74
507.2885	12.69	-9.1	21.79	Vertical	46	33.31
915.9495	18.56	-1.9	20.46	Vertical	46	27.44

For 802.11n Channel No.: worst

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
48.139	9.19	-15.5	24.69	Vertical	40	30.81
60.846	7.78	-16.5	24.28	Vertical	40	32.22
108.2305	6.42	-17.3	23.72	Vertical	43.5	37.08
215.561	6.16	-17	23.16	Vertical	43.5	37.34
522.178	13.07	-8.7	21.77	Vertical	46	32.93
940.1025	18.61	-1.8	20.41	Vertical	46	27.39

For 802.11ac Channel No.: worst

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
41.0095	7.95	-16.6	24.55	Vertical	40	32.05
54.056	9.13	-15.6	24.73	Vertical	40	30.87
106.8725	6.13	-17.3	23.43	Vertical	43.5	37.37

198.0525	7.12	-16.5	23.62	Vertical	43.5	36.38
490.362	12.32	-9.3	21.62	Vertical	46	33.68
937.7745	18.68	-1.8	20.48	Vertical	46	27.32

For 802.11ax(part RU) Channel No.:worst

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
47.751	9.09	-15.5	24.59	Vertical	40	30.91
54.347	8.92	-15.6	24.52	Vertical	40	31.08
111.5285	6.53	-17.7	24.23	Vertical	43.5	36.97
198.4405	6.89	-16.5	23.39	Vertical	43.5	36.61
520.8685	13.09	-8.8	21.89	Vertical	46	32.91
917.7925	18.41	-1.8	20.21	Vertical	46	27.59

For 802.11be(part RU) Channel No.:worst

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
44.5985	8.17	-15.8	23.97	Vertical	40	31.83
55.996	8.86	-15.7	24.56	Vertical	40	31.14
109.055	6.5	-17.4	23.9	Vertical	43.5	37
214.494	6.3	-17	23.3	Vertical	43.5	37.2
507.9675	12.72	-9.1	21.82	Vertical	46	33.28
937.6775	18.65	-1.8	20.45	Vertical	46	27.35

Frequency range:5250-5350MHz

For 802.11a Channel No.:worst

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
47.7995	9.34	-15.5	24.84	Vertical	40	30.66
54.638	9.13	-15.6	24.73	Vertical	40	30.87
105.1265	6.8	-17	23.8	Vertical	43.5	36.7
200.2835	6.81	-16.6	23.41	Vertical	43.5	36.69
524.797	13.32	-8.7	22.02	Vertical	46	32.68
928.4625	18.77	-1.6	20.37	Vertical	46	27.23

For 802.11n Channel No.:worst

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
52.5525	8.3	-15.4	23.7	Vertical	40	31.7
56.093	8.9	-15.7	24.6	Vertical	40	31.1

113.1775	6.04	-17.9	23.94	Vertical	43.5	37.46
197.3735	7.23	-16.5	23.73	Vertical	43.5	36.27
536.146	13.39	-8.6	21.99	Vertical	46	32.61
940.0055	18.64	-1.8	20.44	Vertical	46	27.36

For 802.11ac Channel No.:worst

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
48.4785	8.9	-15.4	24.3	Vertical	40	31.1
55.22	9.05	-15.7	24.75	Vertical	40	30.95
102.2165	7.08	-17.1	24.18	Vertical	43.5	36.42
196.2095	7.23	-16.5	23.73	Vertical	43.5	36.27
551.084	13.29	-8.2	21.49	Vertical	46	32.71
864.7335	17.79	-2.4	20.19	Vertical	46	28.21

For 802.11ax(part RU) Channel No.:worst

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
47.7995	9.31	-15.5	24.81	Vertical	40	30.69
60.4095	7.74	-16.4	24.14	Vertical	40	32.26
104.7385	6.94	-17	23.94	Vertical	43.5	36.56
279.8235	8.43	-14.5	22.93	Vertical	46	37.57
498.898	12.33	-9.3	21.63	Vertical	46	33.67
868.371	17.91	-2.4	20.31	Vertical	46	28.09

For 802.11be(part RU) Channel No.:worst

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
47.945	9.3	-15.5	24.8	Vertical	40	30.7
54.9775	9.11	-15.6	24.71	Vertical	40	30.89
101.7315	6.94	-17.1	24.04	Vertical	43.5	36.56
202.4175	6.54	-16.9	23.44	Vertical	43.5	36.96
548.756	13.34	-8.3	21.64	Vertical	46	32.66
907.559	17.97	-2.3	20.27	Vertical	46	28.03

Frequency range:5470-5725MHz

For 802.11a Channel No.:worst

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
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47.4115	9.32	-15.6	24.92	Vertical	40	30.68
57.936	7.44	-16	23.44	Vertical	40	32.56
104.0595	7.29	-17	24.29	Vertical	43.5	36.21
197.81	7.21	-16.5	23.71	Vertical	43.5	36.29
532.072	13.27	-8.6	21.87	Vertical	46	32.73
938.502	18.62	-1.8	20.42	Vertical	46	27.38

For 802.11n Channel No.:worst

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
47.1205	9.28	-15.6	24.88	Vertical	40	30.72
54.153	9.08	-15.6	24.68	Vertical	40	30.92
110.898	6.71	-17.7	24.41	Vertical	43.5	36.79
197.0825	7.36	-16.5	23.86	Vertical	43.5	36.14
489.004	12.29	-9.4	21.69	Vertical	46	33.71
926.474	18.81	-1.7	20.51	Vertical	46	27.19

For 802.11ac Channel No.:worst

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
47.46	9.37	-15.6	24.97	Vertical	40	30.63
55.1715	9.06	-15.7	24.76	Vertical	40	30.94
100.907	6.74	-17.1	23.84	Vertical	43.5	36.76
197.713	7.24	-16.5	23.74	Vertical	43.5	36.26
536.825	13.29	-8.6	21.89	Vertical	46	32.71
899.8475	18.02	-2.5	20.52	Vertical	46	27.98

For 802.11ax(part RU) Channel No.:worst

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
45.3745	8.64	-15.7	24.34	Vertical	40	31.36
61.6705	7.81	-16.7	24.51	Vertical	40	32.19
109.2975	6.56	-17.4	23.96	Vertical	43.5	36.94
193.7845	6.38	-17	23.38	Vertical	43.5	37.12
554.4305	13.06	-8.1	21.16	Vertical	46	32.94
951.694	18.12	-2.1	20.22	Vertical	46	27.88

For 802.11be(part RU) Channel No.:worst

Frequency(MHz)	Result(dBuV/m)	ARpl	Pmea	Polarity	Limit	Margin
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		(dB)	(dBuV/m)		(dBuV/m)	(dB)
47.2175	9.28	-15.6	24.88	Vertical	40	30.72
55.511	9	-15.7	24.7	Vertical	40	31
102.653	7.19	-17.1	24.29	Vertical	43.5	36.31
303.0065	8.79	-14	22.79	Vertical	46	37.22
528.8225	13.29	-8.7	21.99	Vertical	46	32.71
923.855	18.57	-1.7	20.27	Vertical	46	27.43

Frequency range:5725-5850MHz

For 802.11a Channel No.:worst

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
44.162	7.63	-15.9	23.53	Vertical	40	32.37
54.8805	9.05	-15.6	24.65	Vertical	40	30.95
100.9555	6.72	-17.1	23.82	Vertical	43.5	36.78
208.6255	6.11	-17.2	23.31	Vertical	43.5	37.39
550.987	13.33	-8.2	21.53	Vertical	46	32.67
958.872	18.16	-2	20.16	Vertical	46	27.84

For 802.11n Channel No.:worst

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
48.1875	9	-15.4	24.4	Vertical	40	31
63.2225	7.42	-17.2	24.62	Vertical	40	32.58
97.221	5.91	-17.7	23.61	Vertical	43.5	37.59
289.572	8.68	-14.2	22.88	Vertical	46	37.32
522.178	12.99	-8.7	21.69	Vertical	46	33.01
930.5965	18.65	-1.6	20.25	Vertical	46	27.35

For 802.11ac Channel No.:worst

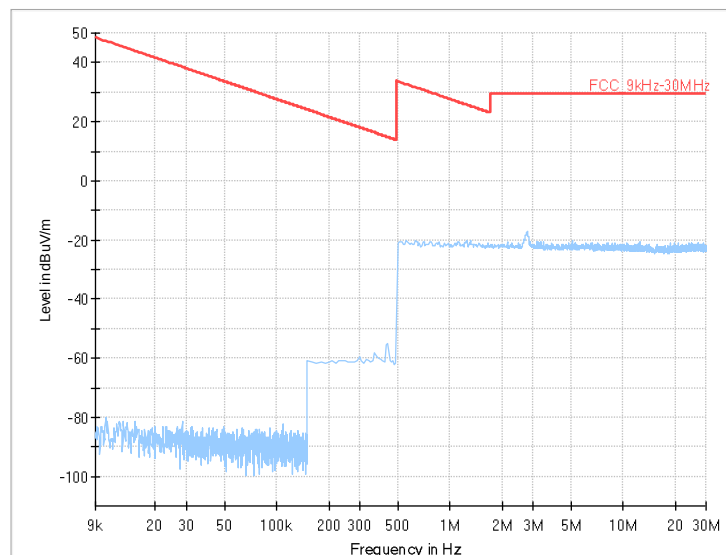
Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
46.9265	9.15	-15.7	24.85	Vertical	40	30.85
54.25	9.14	-15.6	24.74	Vertical	40	30.86
97.7545	5.8	-17.7	23.5	Vertical	43.5	37.7
299.078	8.9	-14.1	23	Vertical	46	37.1
529.8895	13.24	-8.7	21.94	Vertical	46	32.76
920.751	18.71	-1.7	20.41	Vertical	46	27.29

For 802.11ax(part RU) Channel No.:worst

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
44.8895	8.31	-15.8	24.11	Vertical	40	31.69
54.3955	9	-15.6	24.6	Vertical	40	31
96.7845	6.19	-17.8	23.99	Vertical	43.5	37.31
278.708	8.29	-14.5	22.79	Vertical	46	37.71
518.0555	12.96	-8.8	21.76	Vertical	46	33.04
931.0815	18.64	-1.6	20.24	Vertical	46	27.36

For 802.11be(part RU) Channel No.:worst

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
53.571	8.92	-15.5	24.42	Vertical	40	31.08
61.8645	7.82	-16.8	24.62	Vertical	40	32.18
102.362	7.1	-17.1	24.2	Vertical	43.5	36.4
197.5675	7.14	-16.5	23.64	Vertical	43.5	36.36
521.4505	13.14	-8.8	21.94	Vertical	46	32.86
921.0905	18.73	-1.7	20.43	Vertical	46	27.27



Frequency Range: 9kHz -30MHz

Detector: QP mode

Note: The relevant tests have been performed in order to verify in which mode would have the

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(Suzhou) Co., Ltd.

Tower N, Innovation Center, 88 Zuyi Road, High-tech District,
Suzhou City, Anhui Province

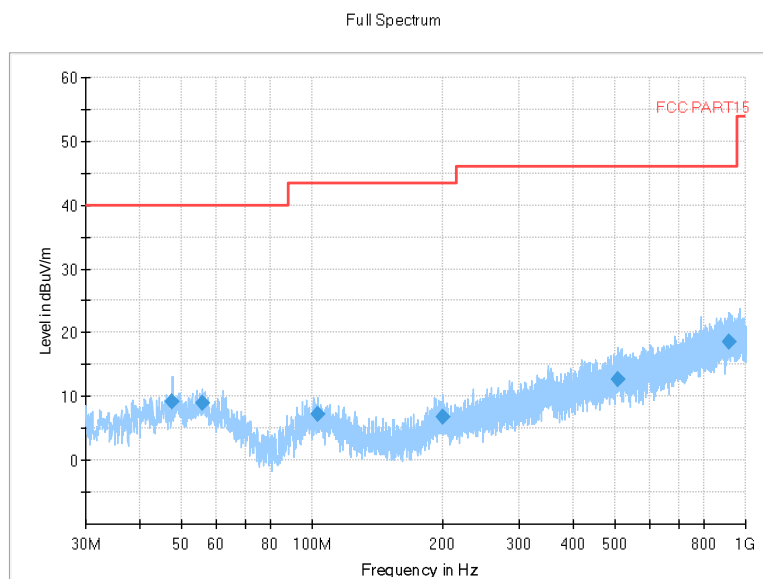
Tel: +86 (0557) 368
1008

worstfeatures, the result show above is the worst case.

Frequency range:5150-5250MHz

Carrier frequency: worst

Channel No.:worst

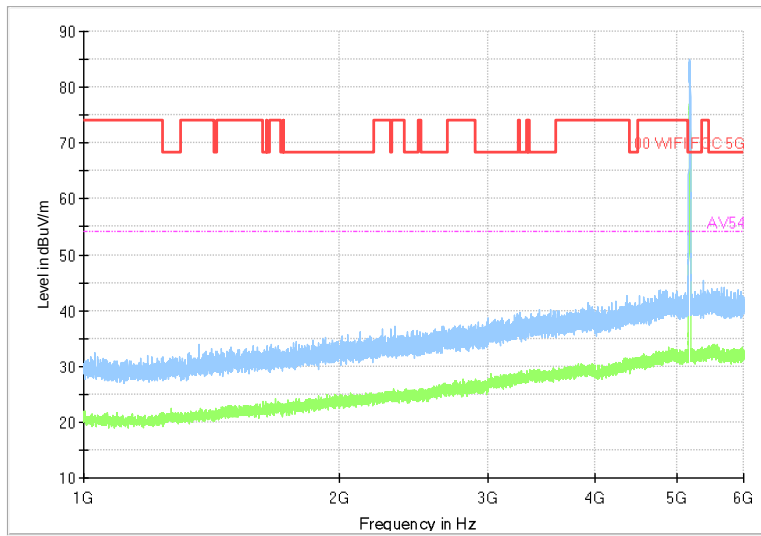


Frequency Range:30MHz -1GHz

Detector: QP mode

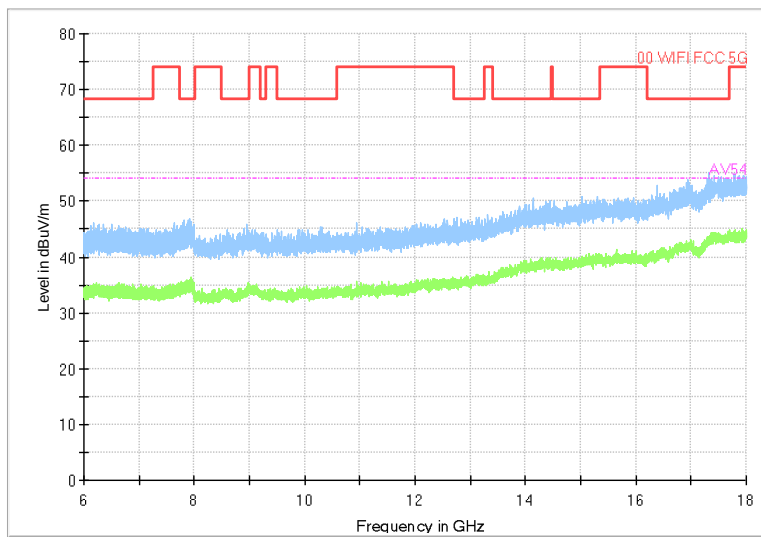
Modulation type: 802.11a

Full Spectrum



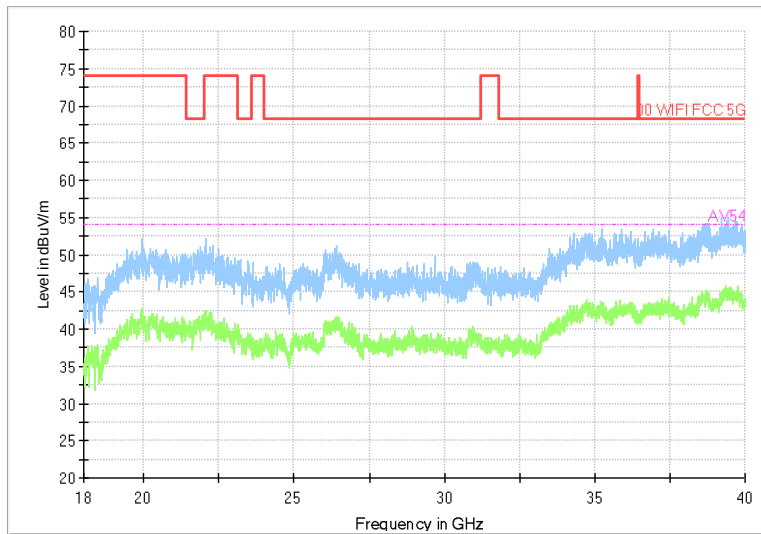
Frequency Range: 1GHz - 6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



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

Full Spectrum

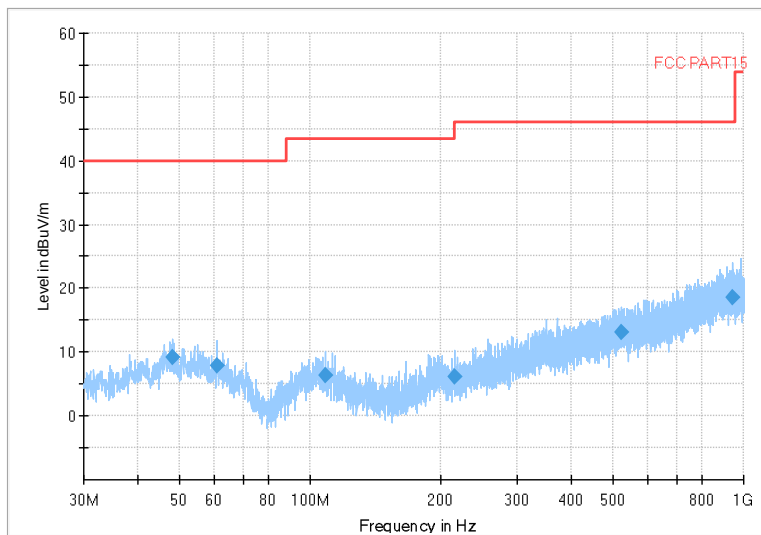


Frequency Range: 18GHz - 40GHz

Detector: Av mode and PK mode

Modulation type: 802.11a

Full Spectrum

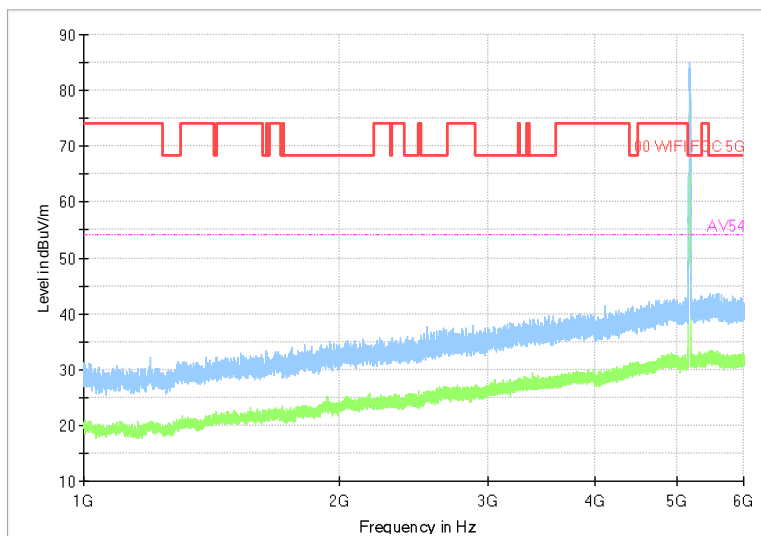


Frequency Range: 30MHz - 1GHz

Detector: QP mode

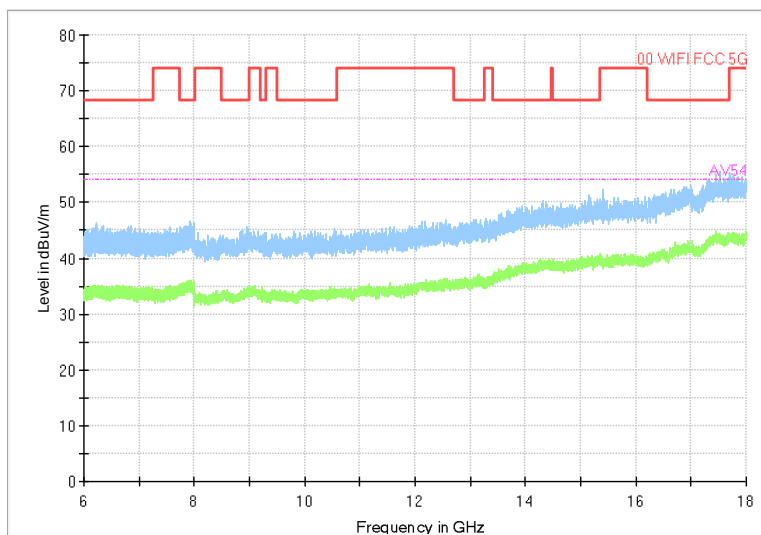
Modulation type: 802.11n

Full Spectrum



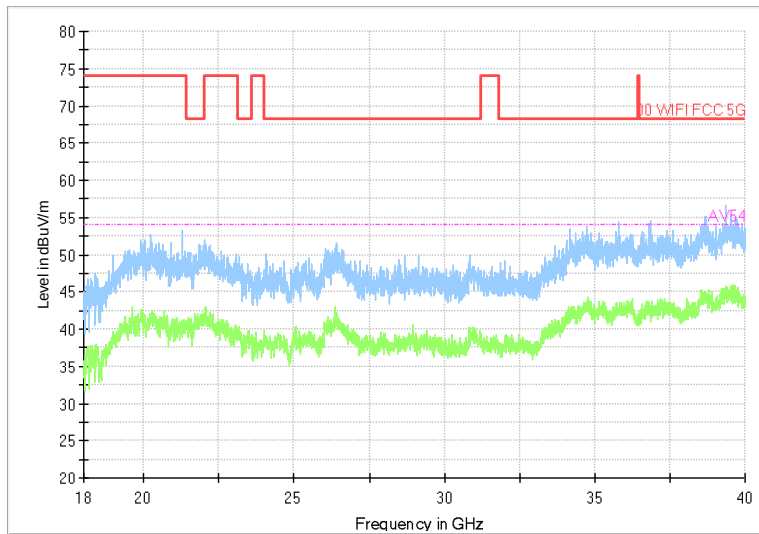
Frequency Range: 1GHz - 6GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11n

Full Spectrum



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

Full Spectrum

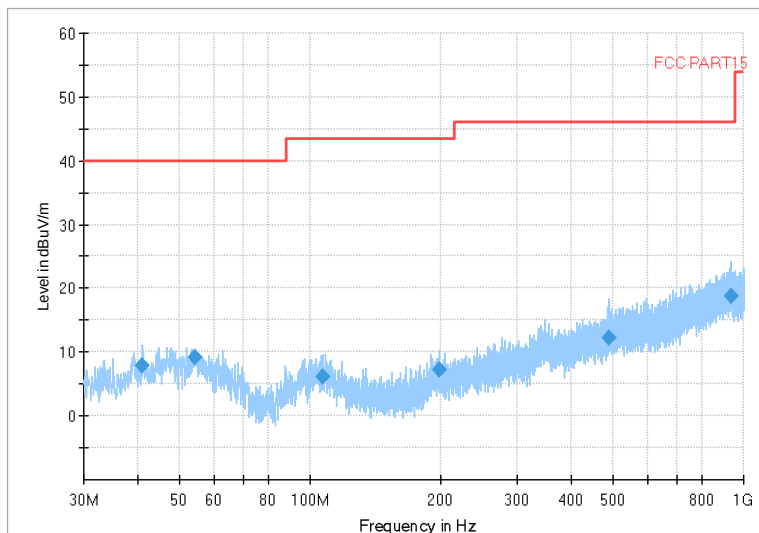


Frequency Range: 18GHz - 40GHz

Detector: Av mode and PK mode

Modulation type: 802.11n

Full Spectrum

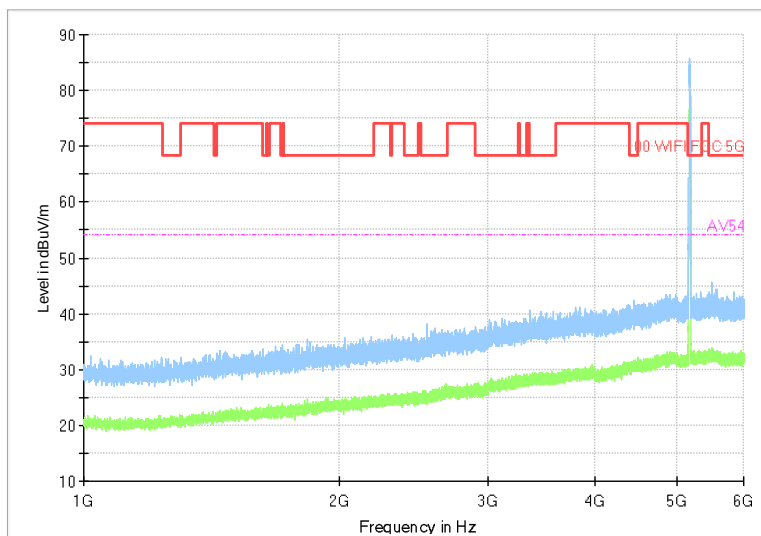


Frequency Range: 30MHz - 1GHz

Detector: QP mode

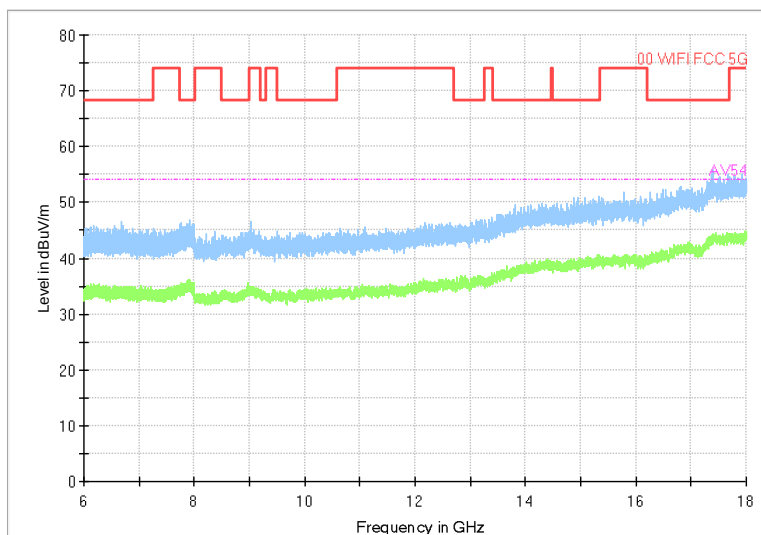
Modulation type: 802.11ac

Full Spectrum



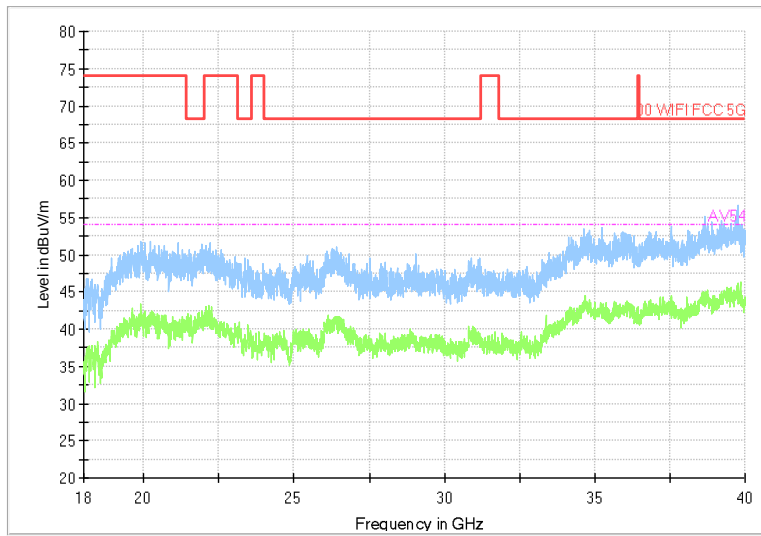
Frequency Range: 1GHz - 6GHz
Detector: Av mode and PK mode
Modulation type: 802.11ac

Full Spectrum



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

Full Spectrum

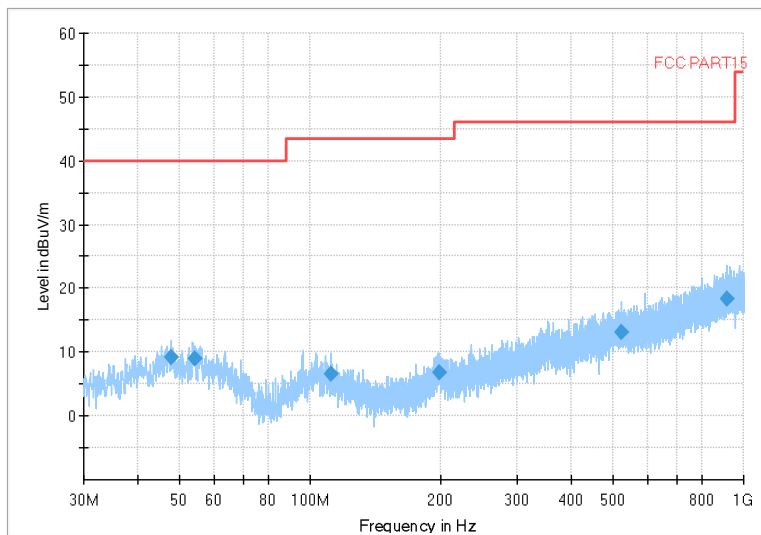


Frequency Range: 18GHz - 40GHz

Detector: Av mode and PK mode

Modulation type: 802.11ac

Full Spectrum

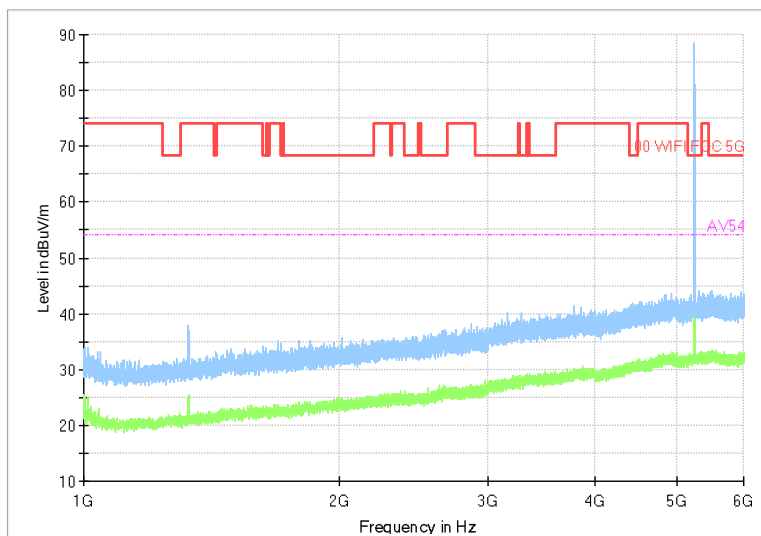


Frequency Range: 30MHz - 1GHz

Detector: QP mode

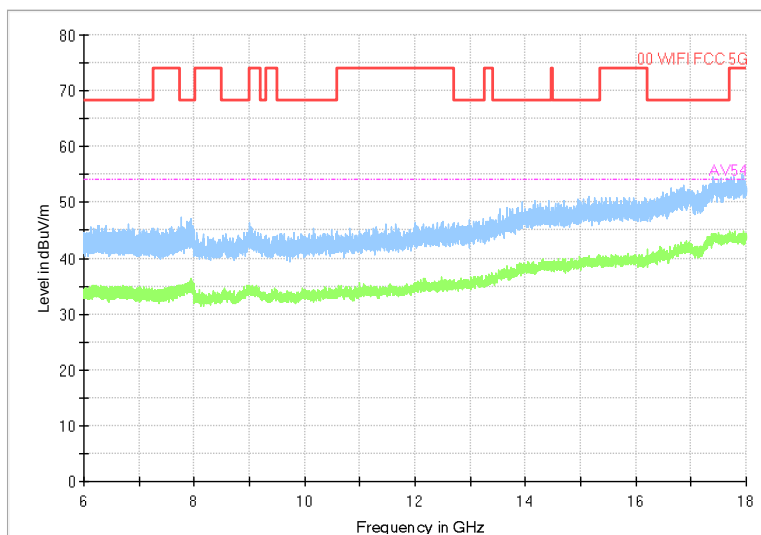
Modulation type: 802.11ax(part RU)

Full Spectrum



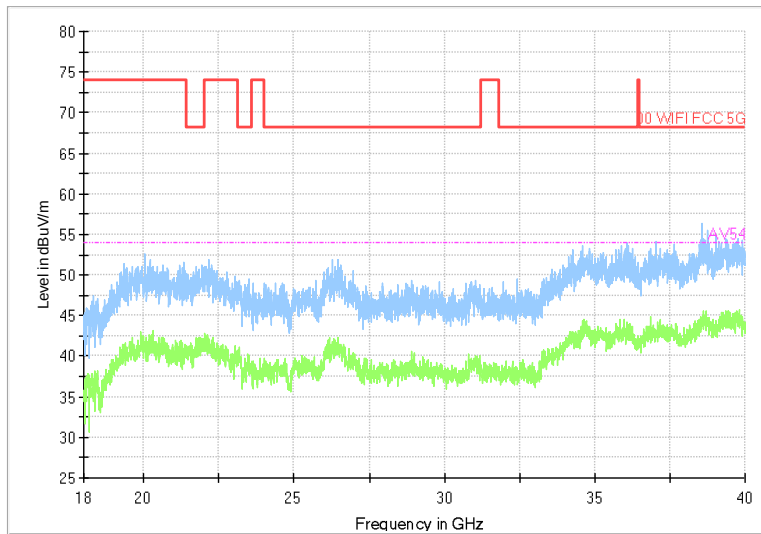
Frequency Range: 1GHz - 6GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11ax(part RU)

Full Spectrum



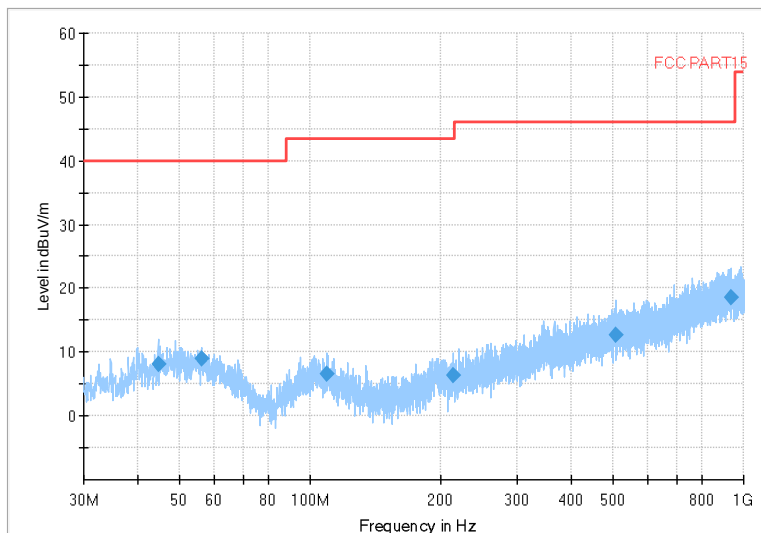
Frequency Range: 6GHz - 18GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11ax(part RU)

Full Spectrum



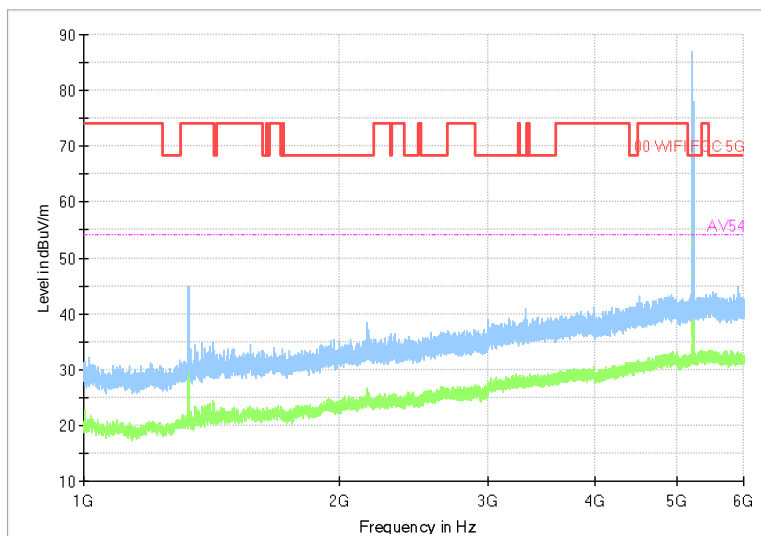
Frequency Range: 18GHz - 40GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11ax(part RU)

Full Spectrum



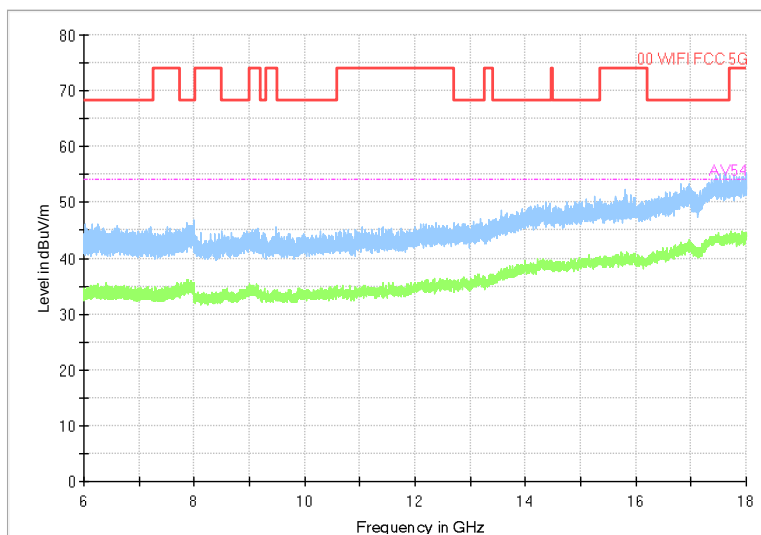
Frequency Range: 30MHz - 1GHz
 Detector: QP mode
 Modulation type: 802.11be(part RU)

Full Spectrum



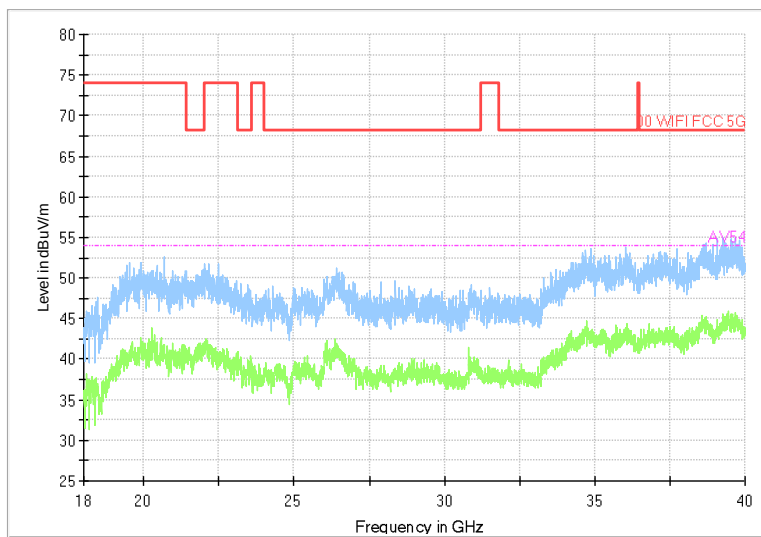
Frequency Range: 1GHz - 6GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11be(part RU)

Full Spectrum



Frequency Range: 6GHz - 18GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11be(part RU)

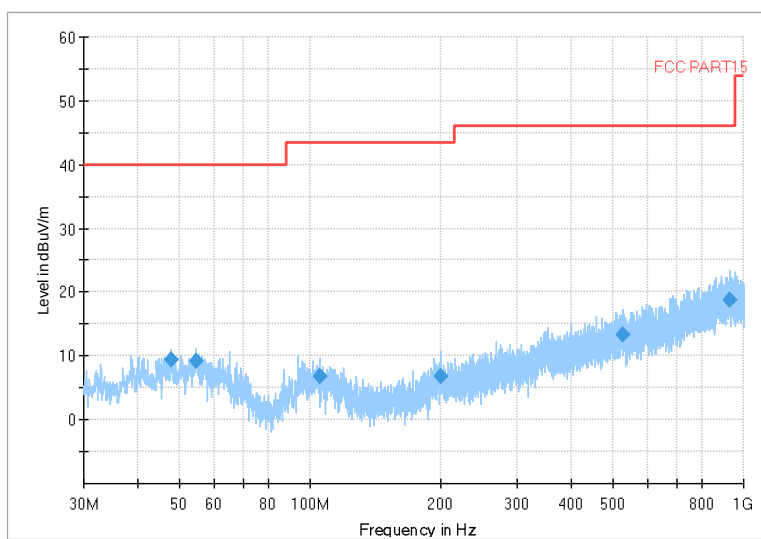
Full Spectrum



Frequency Range: 18GHz - 40GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11be(part RU)

Frequency range: 5250-5350MHz
 Carrier frequency: worst
 Channel No.: worst

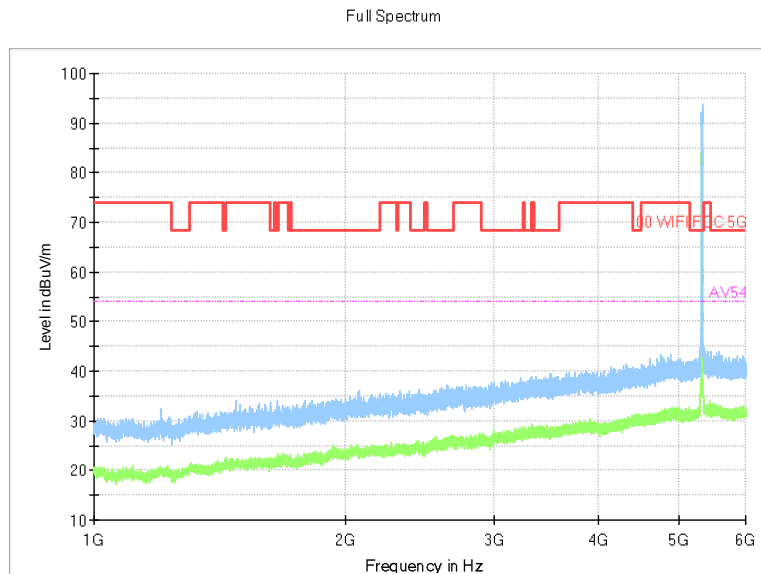
Full Spectrum



Frequency Range: 30MHz -1GHz

Detector: QP mode

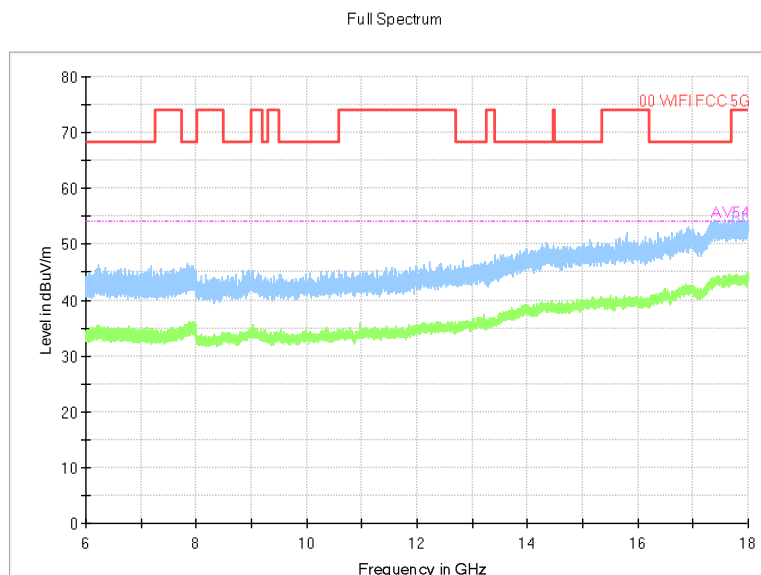
Modulation type: 802.11a



Frequency Range: 1GHz - 6GHz

Detector: Av mode and PK mode

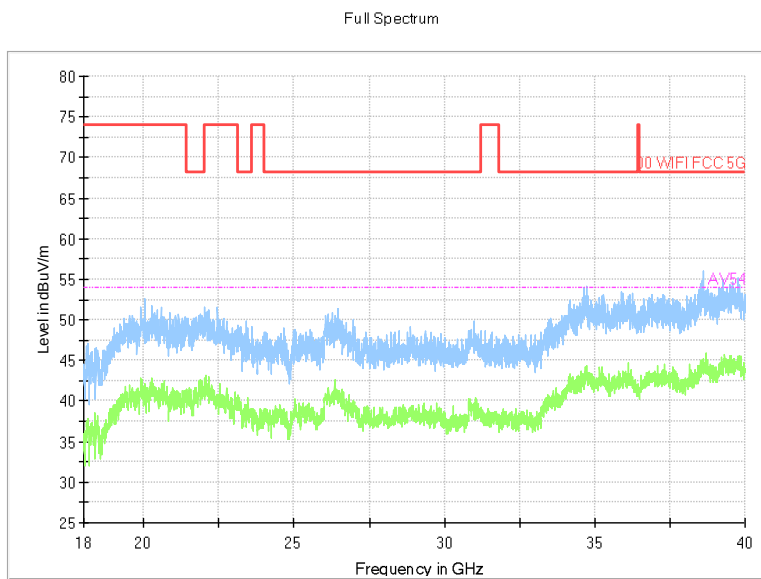
Modulation type: 802.11a



Frequency Range: 6GHz -18GHz

Detector: Av mode and PK mode

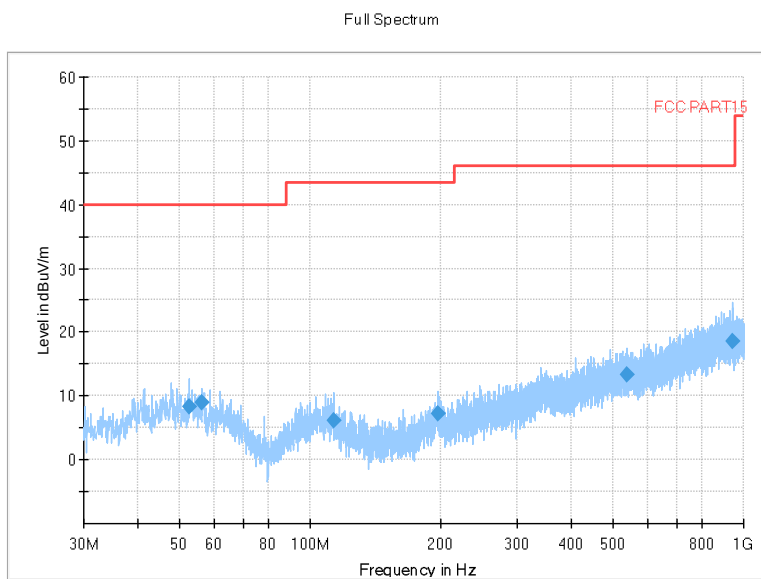
Modulation type: 802.11a



Frequency Range: 18GHz - 40GHz

Detector: Av mode and PK mode

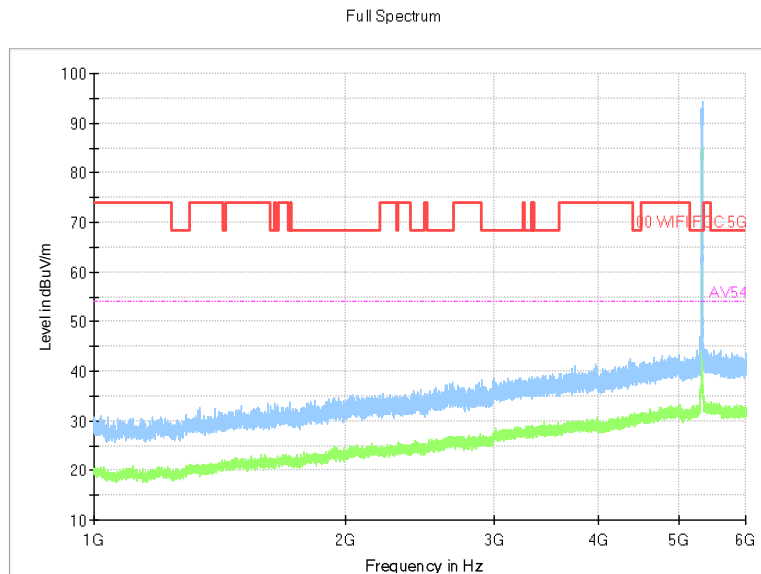
Modulation type: 802.11a



Frequency Range: 30MHz -1GHz

Detector: QP mode

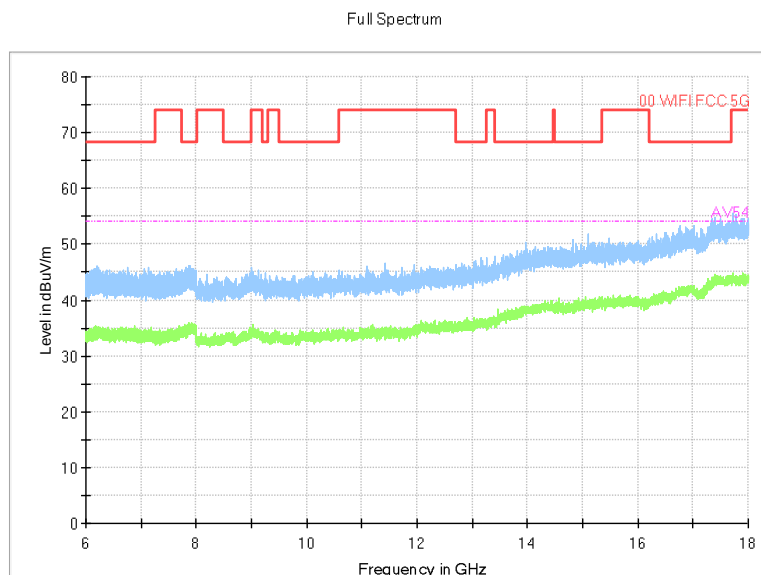
Modulation type: 802.11n



Frequency Range: 1GHz - 6GHz

Detector: Av mode and PK mode

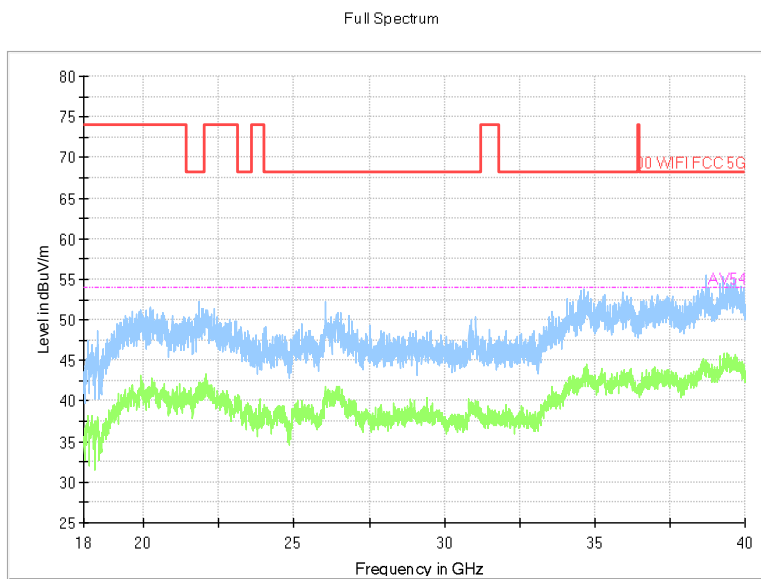
Modulation type: 802.11n



Frequency Range: 6GHz -18GHz

Detector: Av mode and PK mode

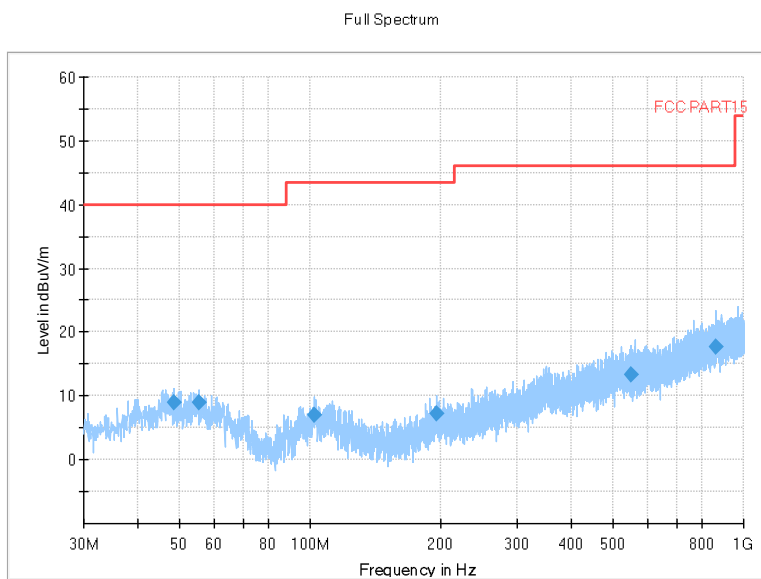
Modulation type: 802.11n



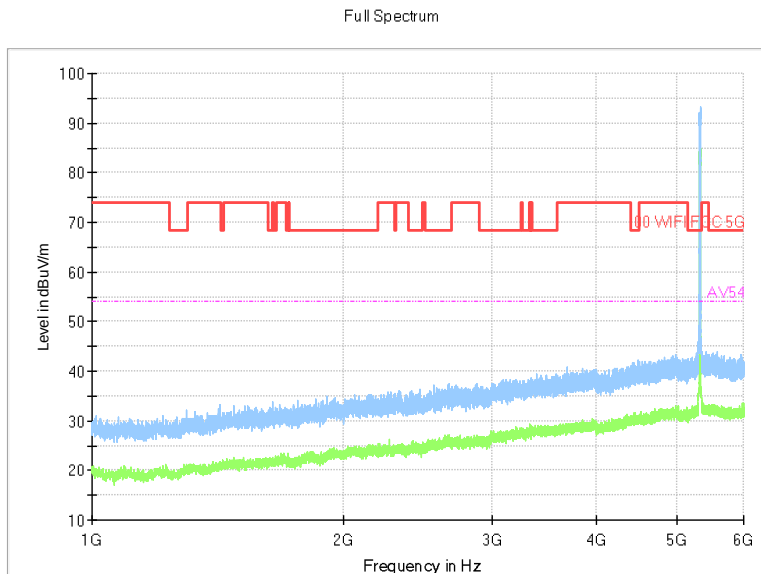
Frequency Range: 18GHz - 40GHz

Detector: Av mode and PK mode

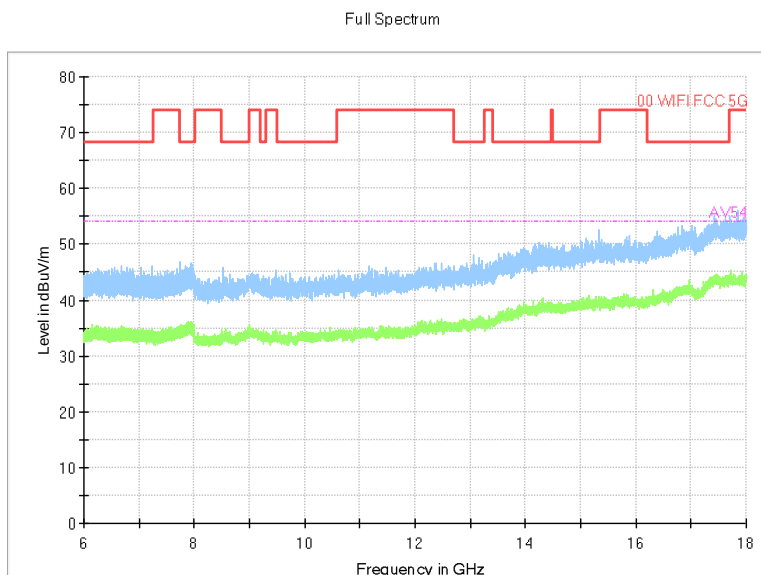
Modulation type: 802.11n



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

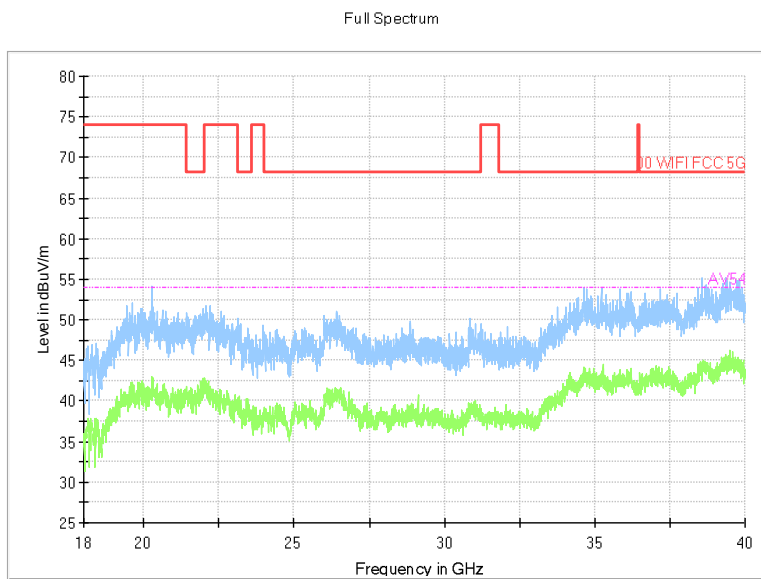


Frequency Range: 1GHz - 6GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11ac



Frequency Range: 6GHz -18GHz
 Detector: Av mode and PK mode

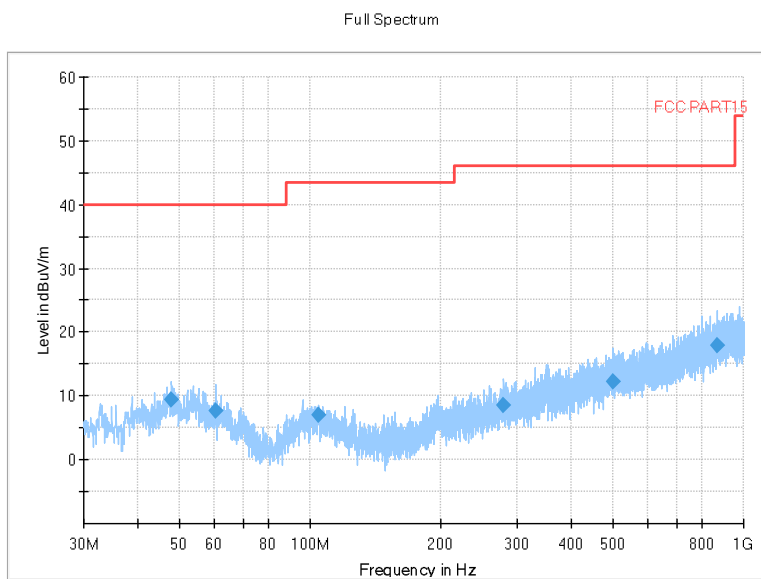
Modulation type: 802.11ac



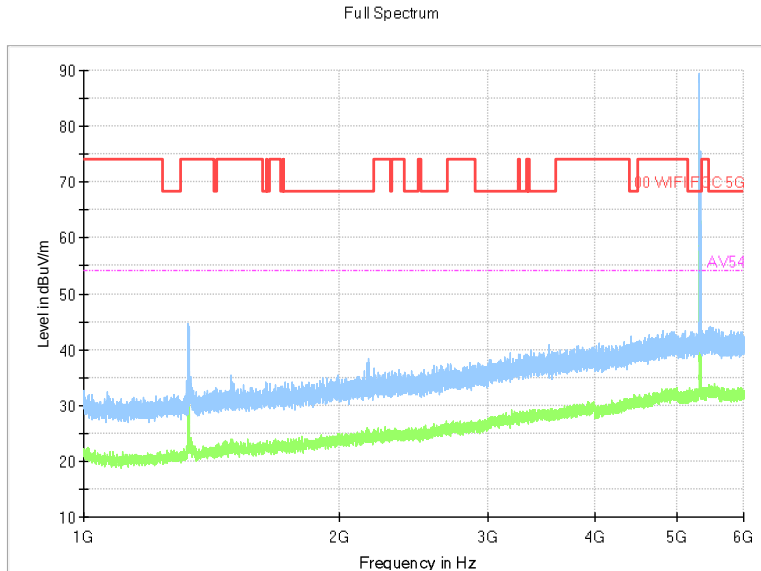
Frequency Range: 18GHz - 40GHz

Detector: Av mode and PK mode

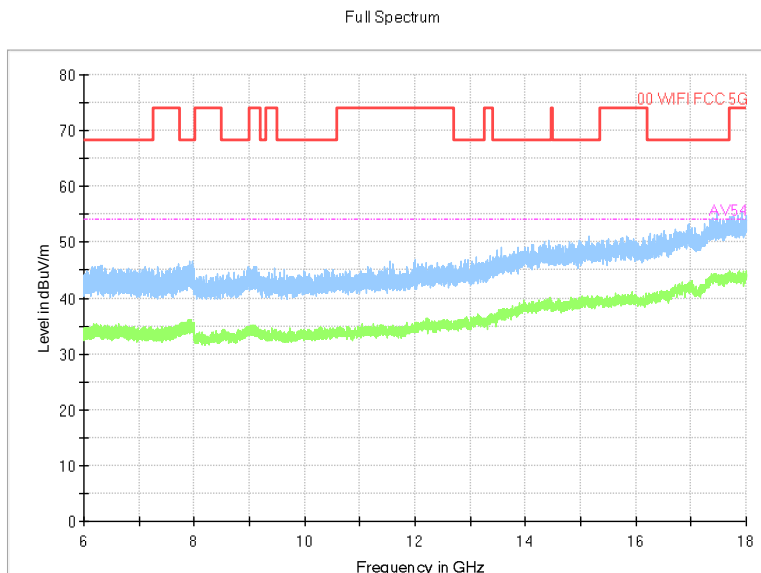
Modulation type: 802.11ac



Frequency Range: 30MHz -1GHz
 Detector: QP mode
 Modulation type: 802.11ax(part RU)

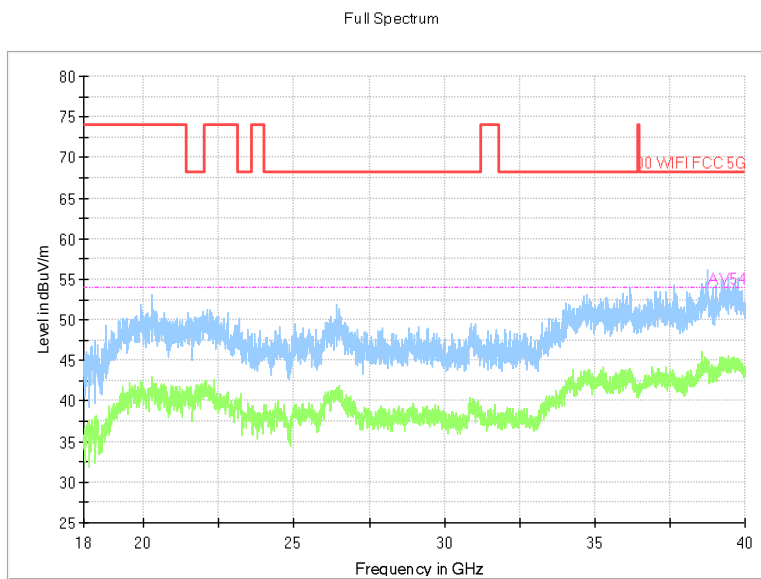


Frequency Range: 1GHz - 6GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11ax(part RU)



Frequency Range: 6GHz -18GHz
 Detector: Av mode and PK mode

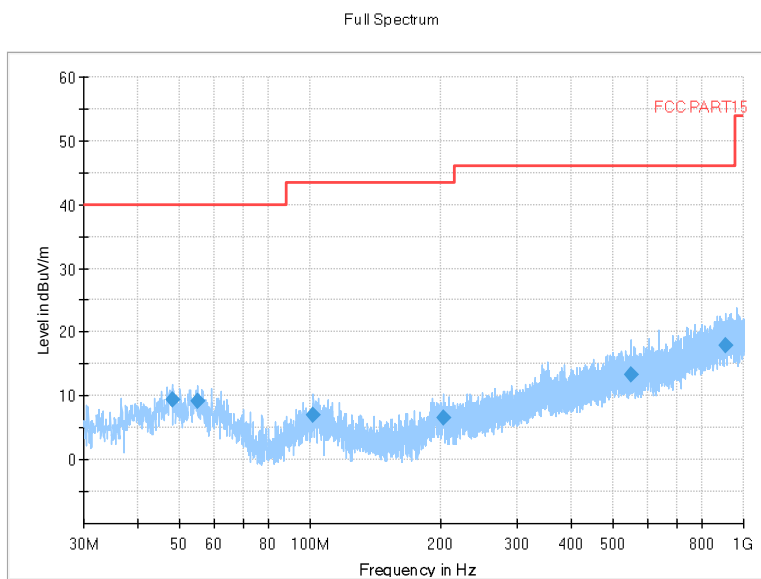
Modulation type: 802.11ax(part RU)



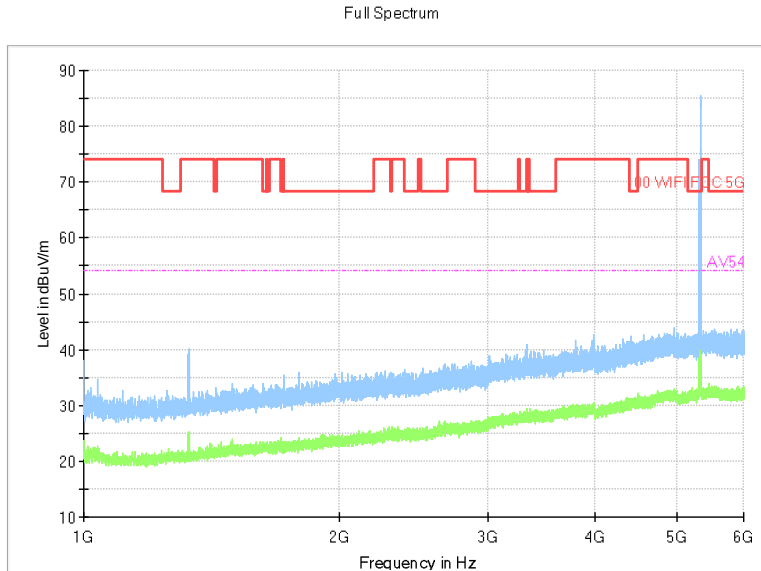
Frequency Range: 18GHz - 40GHz

Detector: Av mode and PK mode

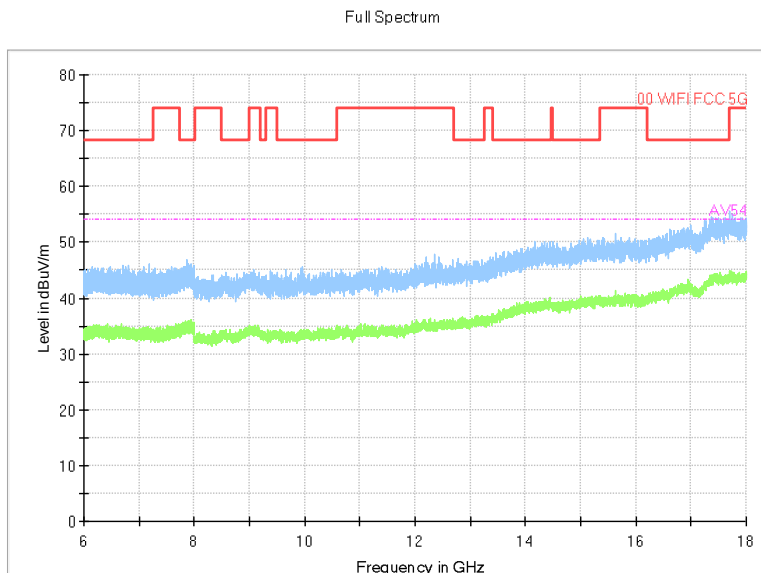
Modulation type: 802.11ax(part RU)



Frequency Range: 30MHz -1GHz
 Detector: QP mode
 Modulation type: 802.11be(part RU)

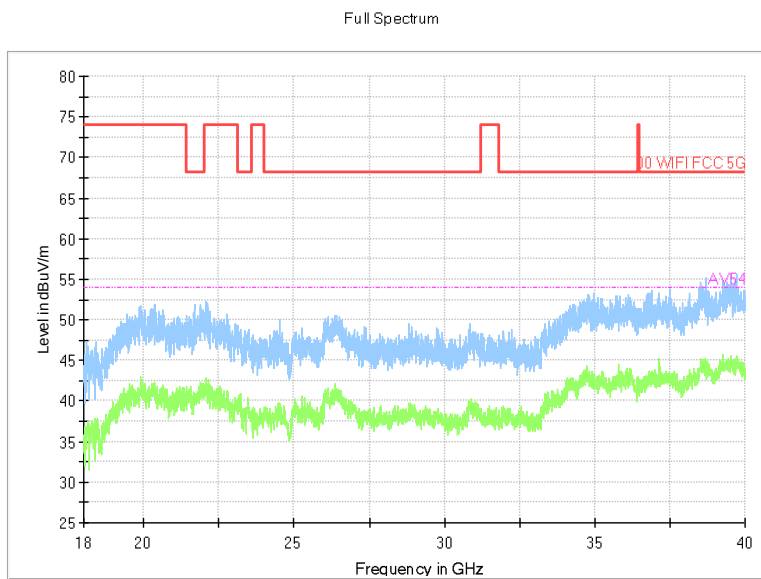


Frequency Range: 1GHz - 6GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11be(part RU)



Frequency Range: 6GHz -18GHz
 Detector: Av mode and PK mode

Modulation type: 802.11be(part RU)



Frequency Range: 18GHz - 40GHz

Detector: Av mode and PK mode

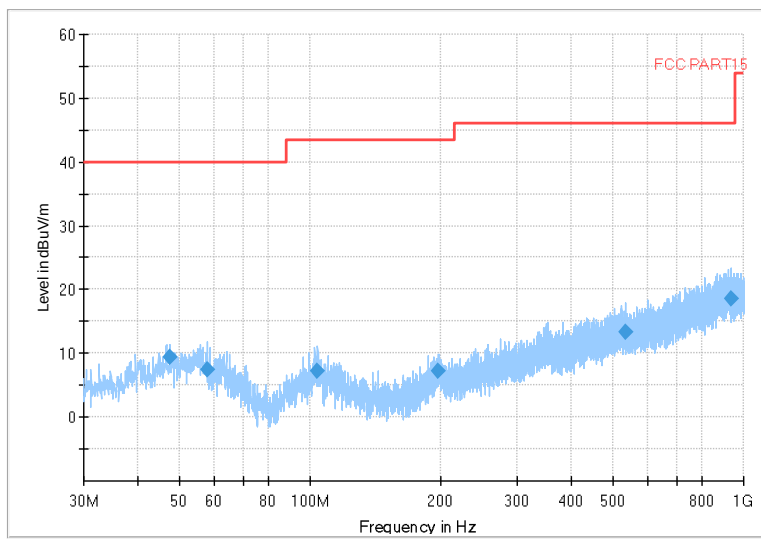
Modulation type: 802.11be(part RU)

Frequency range:5470-5725MHz

Carrier frequency: worst

Channel No.:worst

Full Spectrum

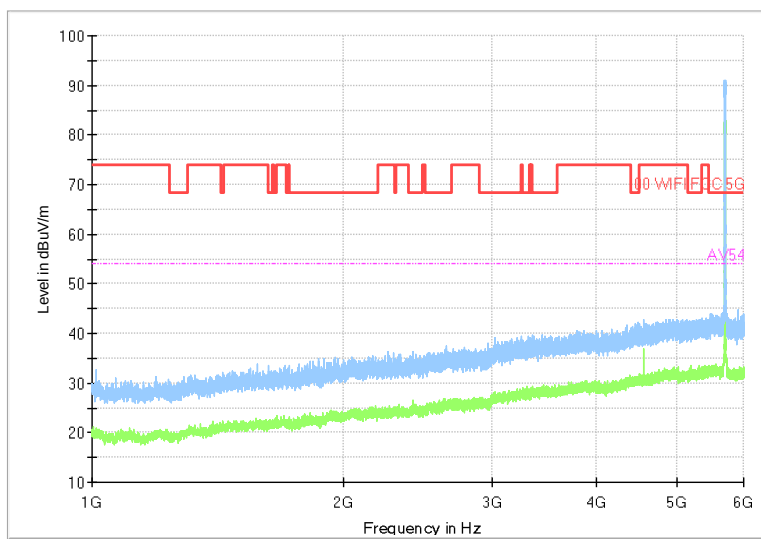


Frequency Range:30MHz -1GHz

Detector: QP mode

Modulation type: 802.11a

Full Spectrum

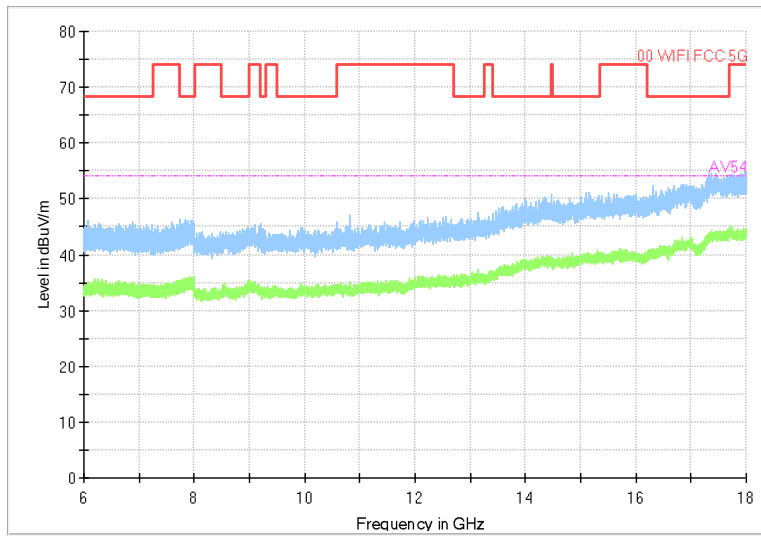


Frequency Range: 1GHz - 6GHz

Detector: Av mode and PK mode

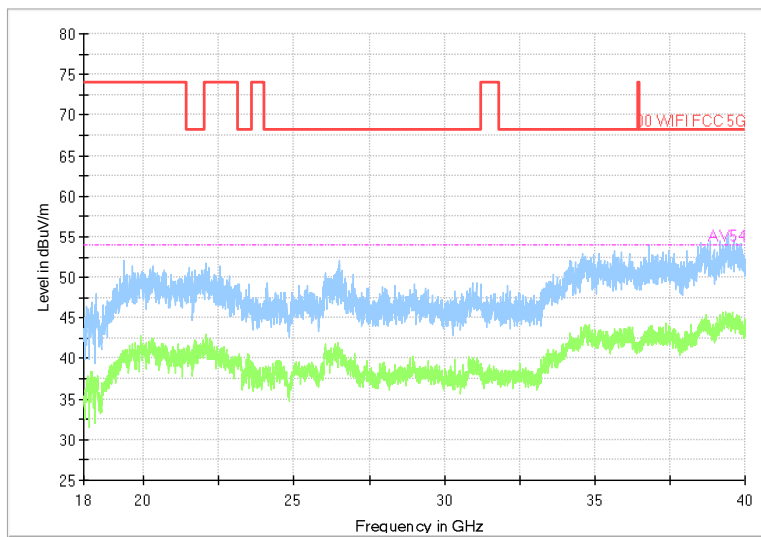
Modulation type: 802.11a

Full Spectrum

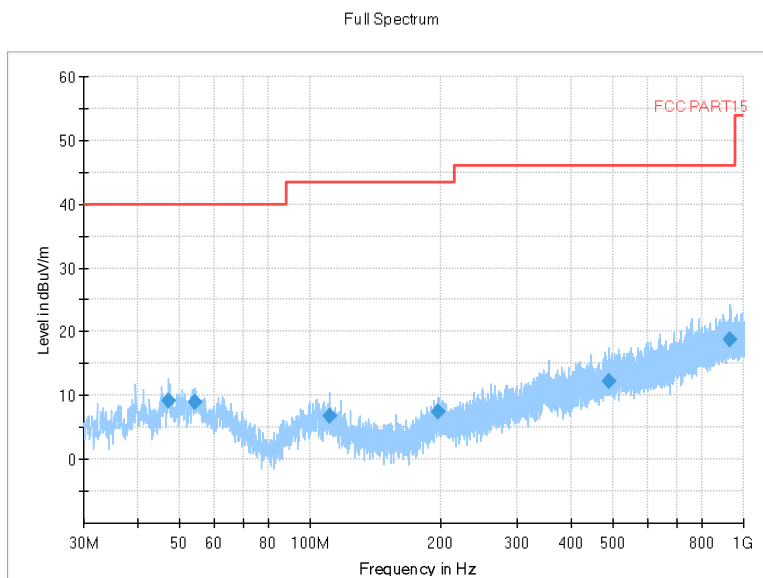


Frequency Range: 6GHz - 18GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11a

Full Spectrum



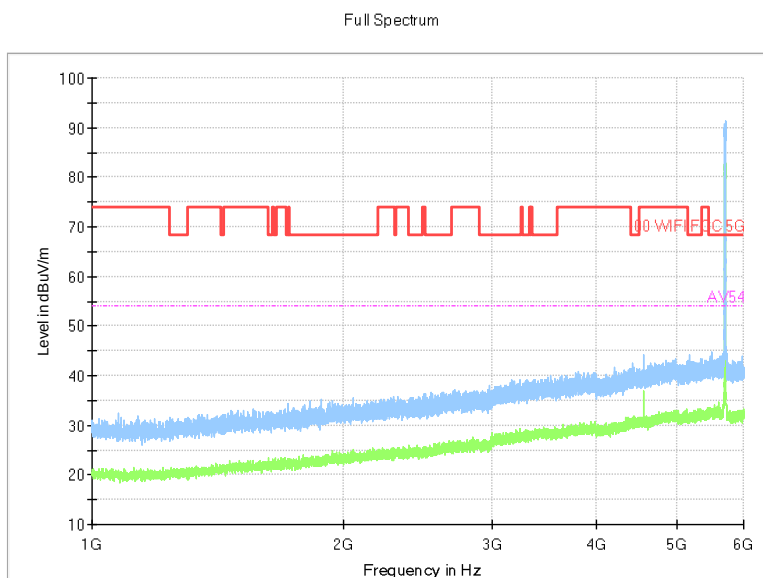
Frequency Range: 18GHz - 40GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11a



Frequency Range: 30MHz - 1GHz

Detector: QP mode

Modulation type: 802.11n

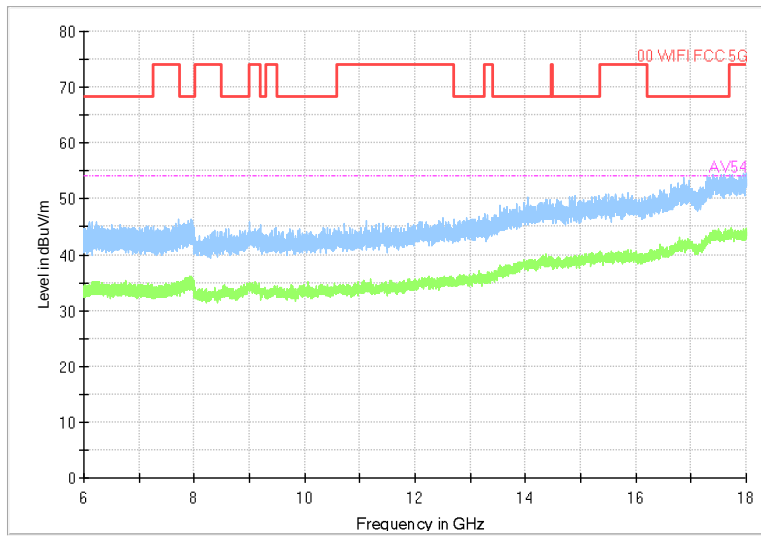


Frequency Range: 1GHz - 6GHz

Detector: Av mode and PK mode

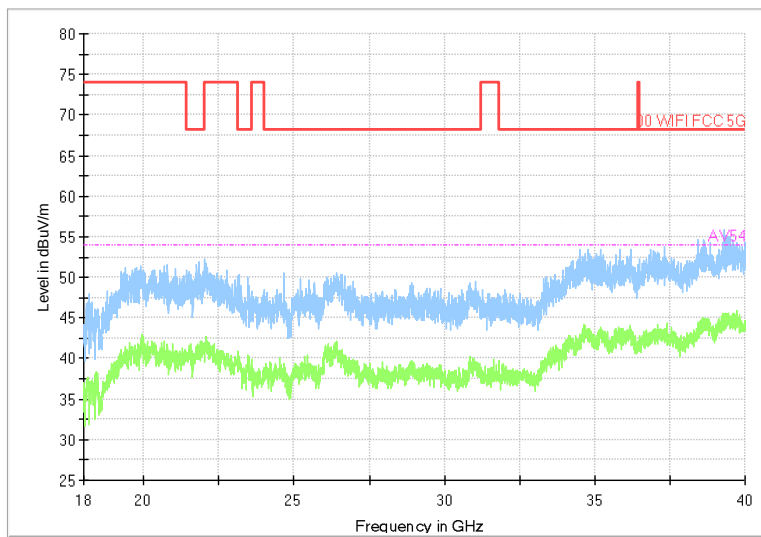
Modulation type: 802.11n

Full Spectrum



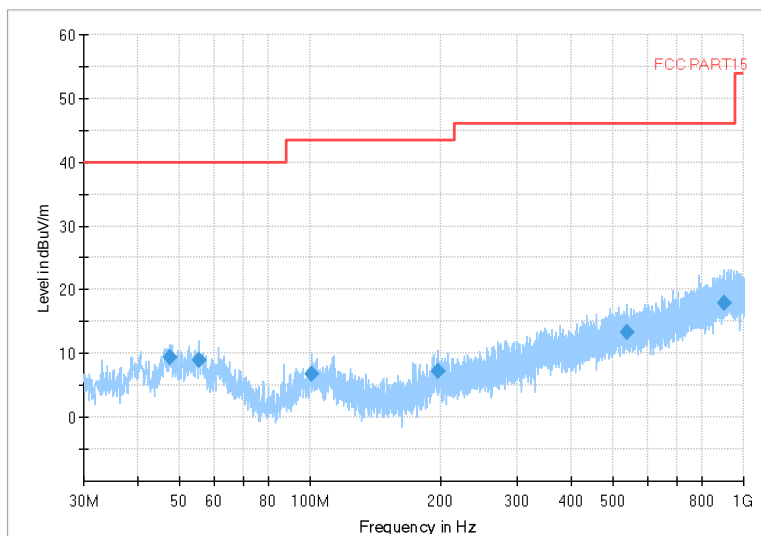
Frequency Range: 6GHz - 18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n

Full Spectrum



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

Full Spectrum

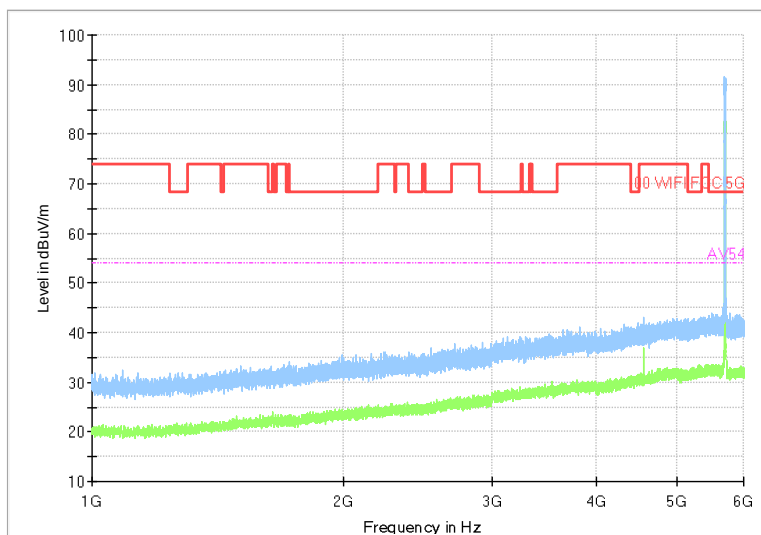


Frequency Range:30MHz -1GHz

Detector: QP mode

Modulation type: 802.11ac

Full Spectrum

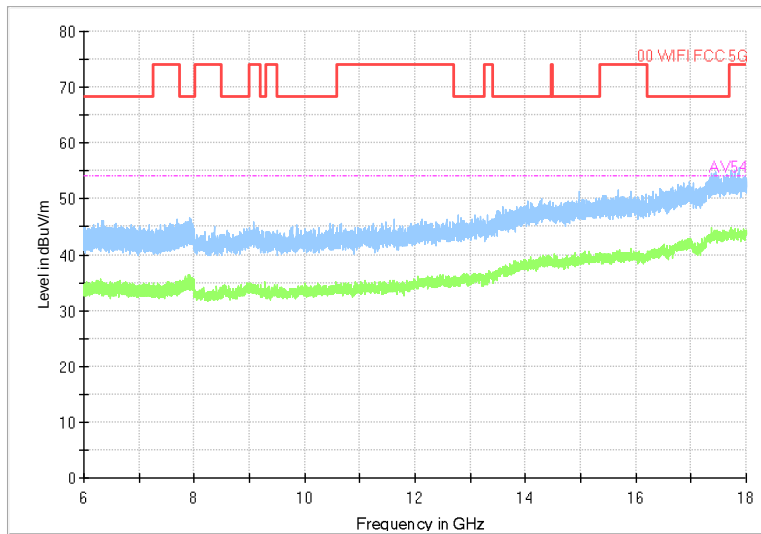


Frequency Range: 1GHz - 6GHz

Detector: Av mode and PK mode

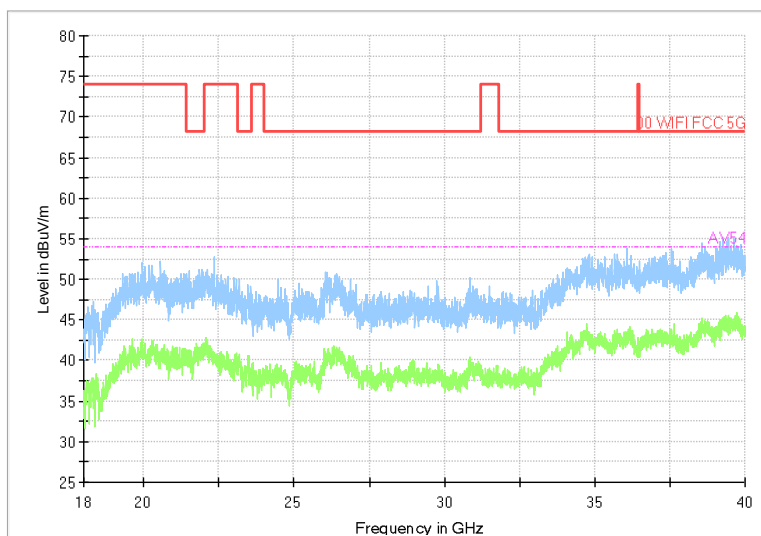
Modulation type: 802.11ac

Full Spectrum



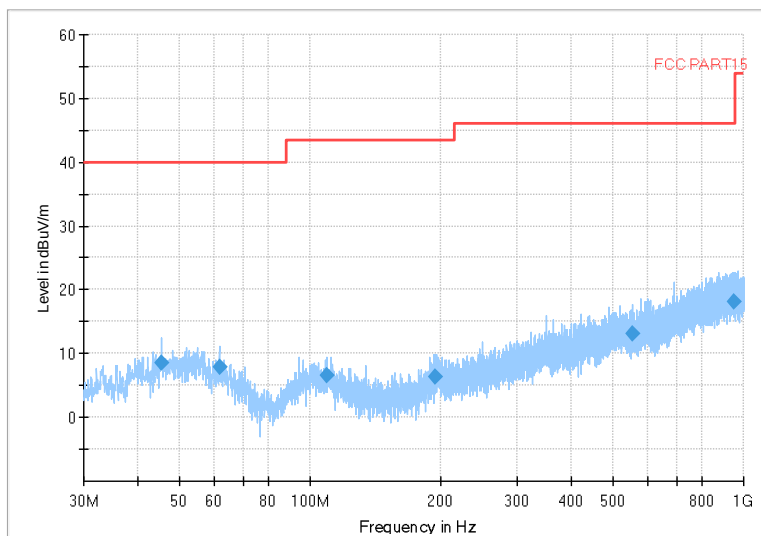
Frequency Range: 6GHz - 18GHz
Detector: Av mode and PK mode
Modulation type: 802.11ac

Full Spectrum



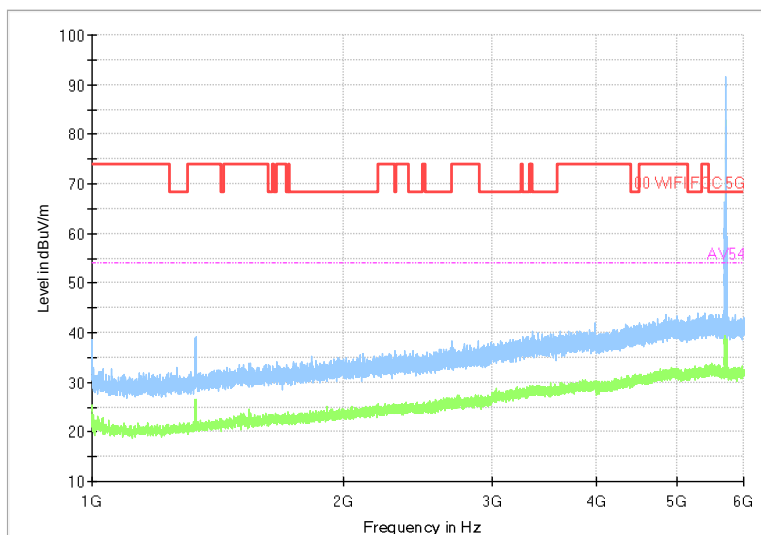
Frequency Range: 18GHz - 40GHz
Detector: Av mode and PK mode
Modulation type: 802.11ac

Full Spectrum



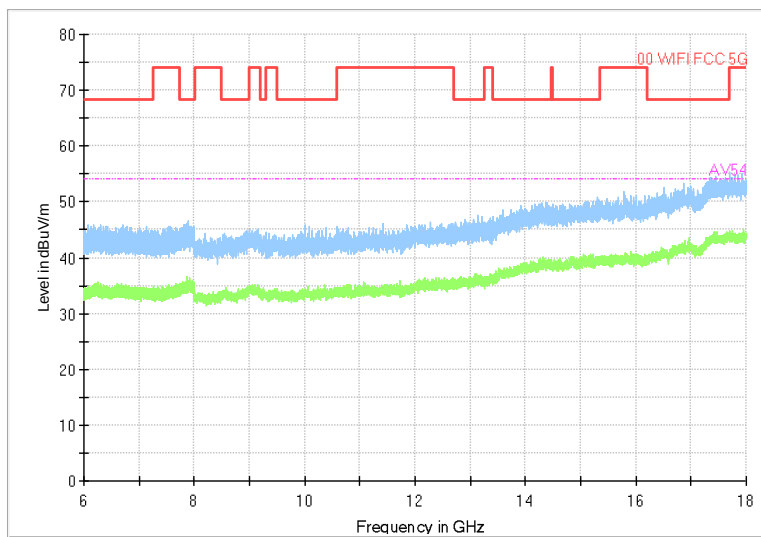
Frequency Range: 30MHz - 1GHz
 Detector: QP mode
 Modulation type: 802.11ax(part RU)

Full Spectrum



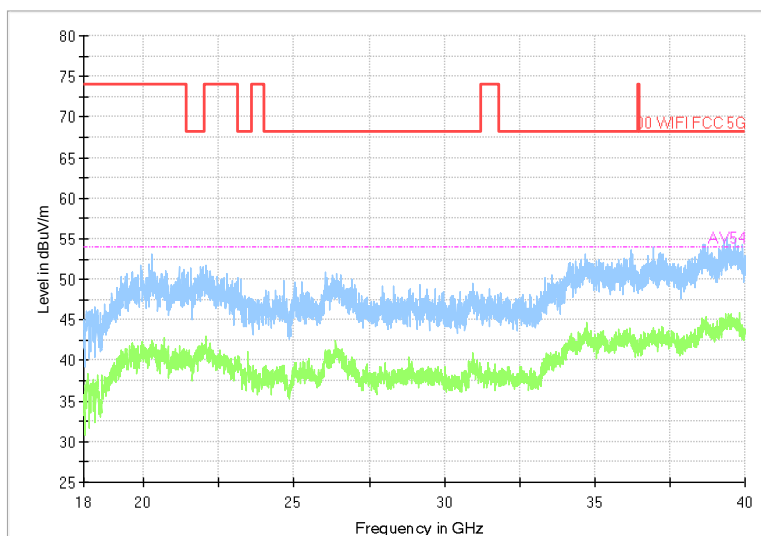
Frequency Range: 1GHz - 6GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11ax(part RU)

Full Spectrum



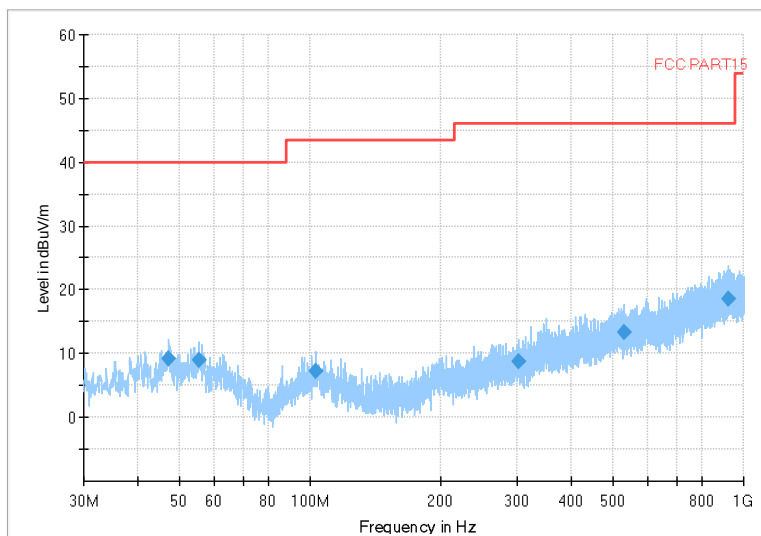
Frequency Range: 6GHz - 18GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11ax(part RU)

Full Spectrum



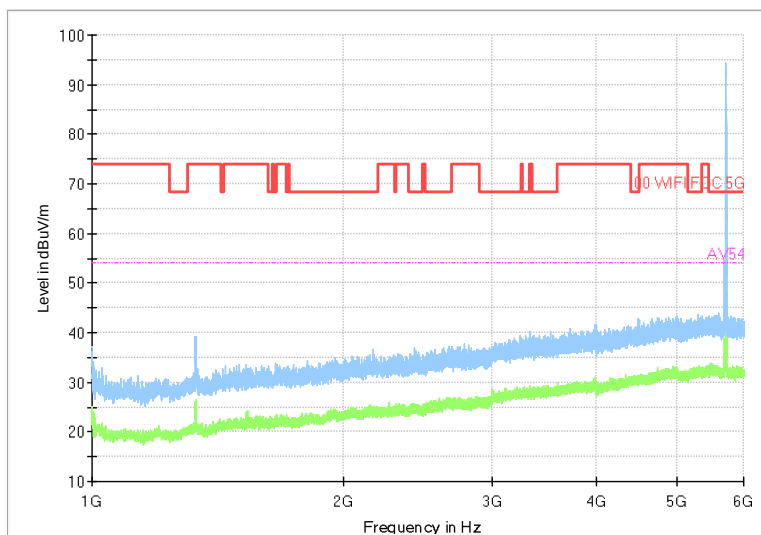
Frequency Range: 18GHz - 40GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11ax(part RU)

Full Spectrum



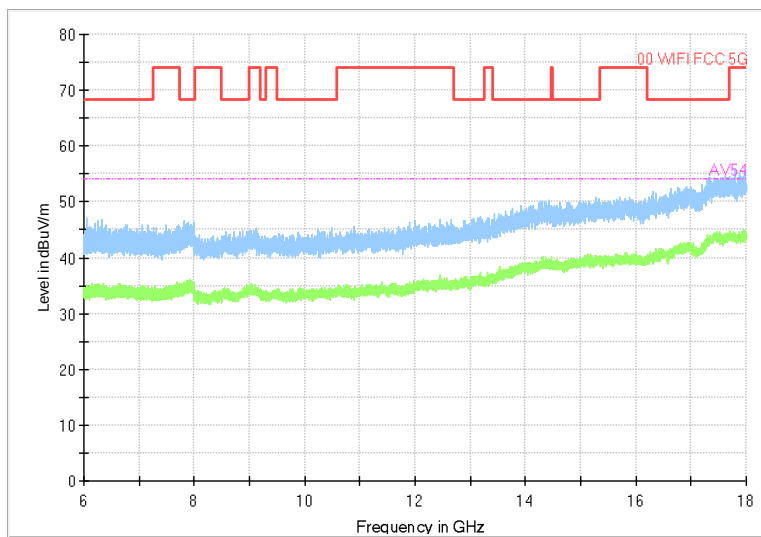
Frequency Range:30MHz -1GHz
 Detector: QP mode
 Modulation type: 802.11be(part RU)

Full Spectrum



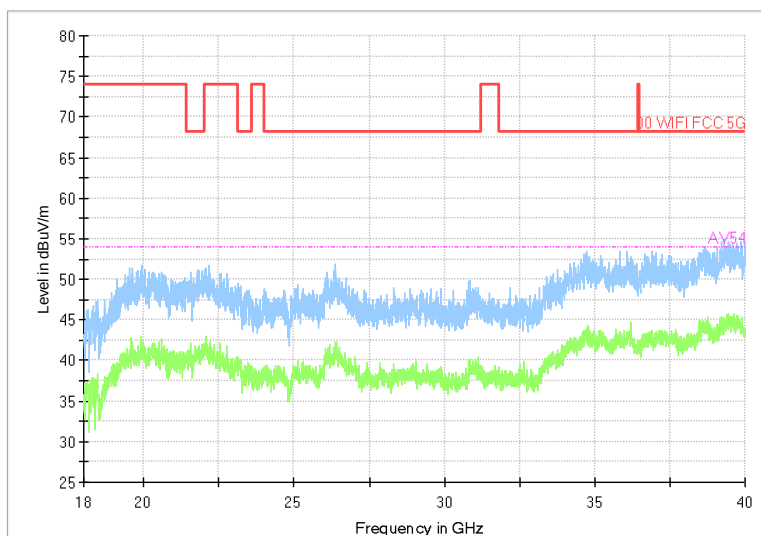
Frequency Range: 1GHz - 6GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11be(part RU)

Full Spectrum



Frequency Range: 6GHz - 18GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11be(part RU)

Full Spectrum

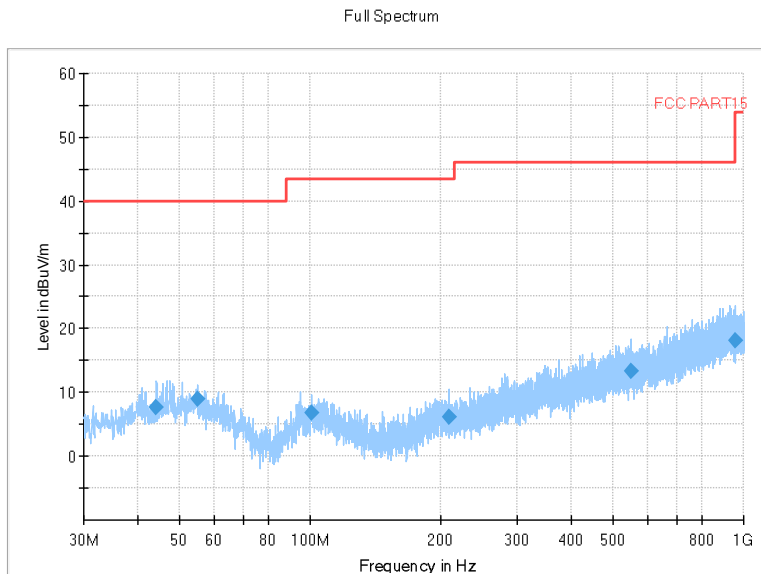


Frequency Range: 18GHz - 40GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11be(part RU)

Frequency range:5725-5850MHz

Carrier frequency: worst

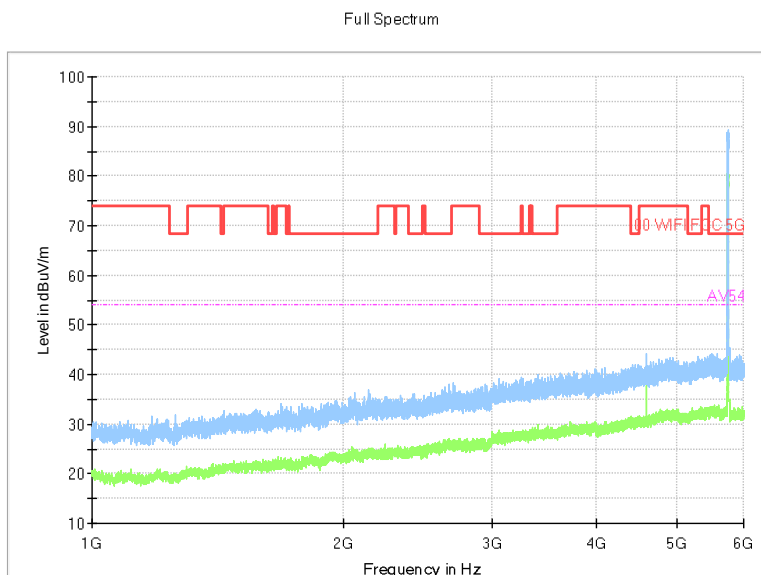
Channel No.:worst



Frequency Range:30MHz -1GHz

Detector: QP mode

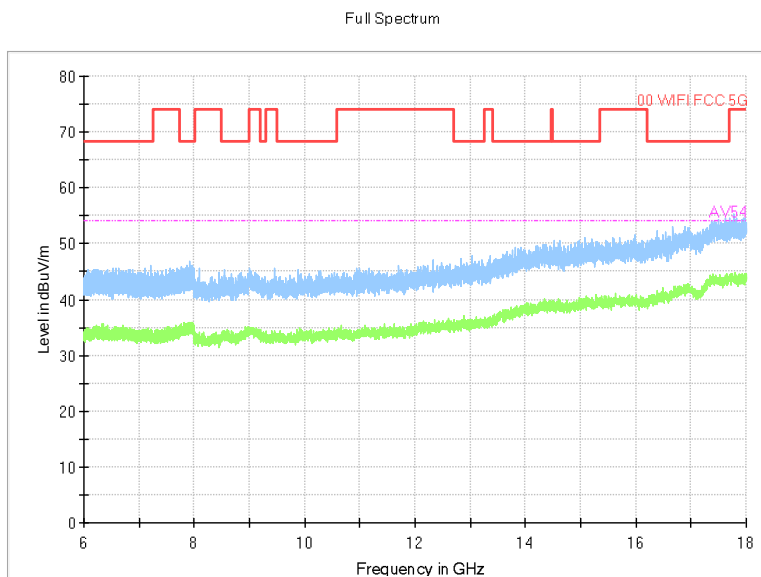
Modulation type: 802.11a



Frequency Range: 1GHz - 6GHz

Detector: Av mode and PK mode

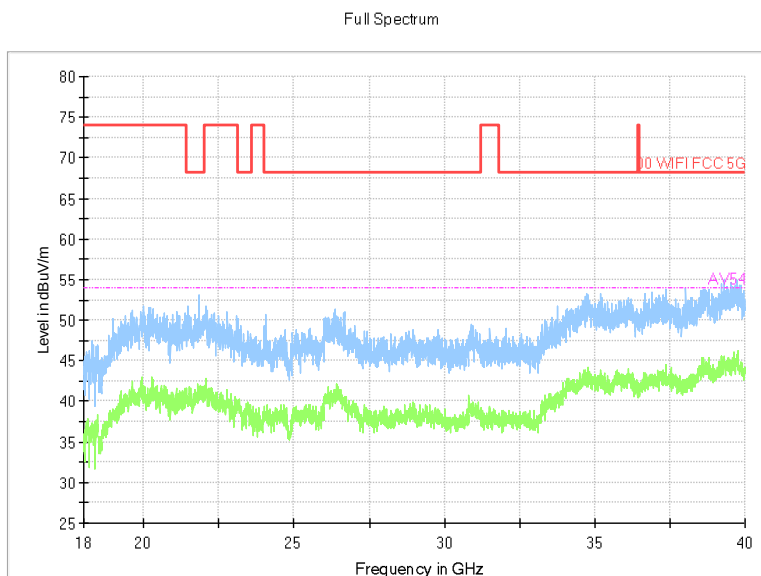
Modulation type: 802.11a



Frequency Range: 6GHz - 18GHz

Detector: Av mode and PK mode

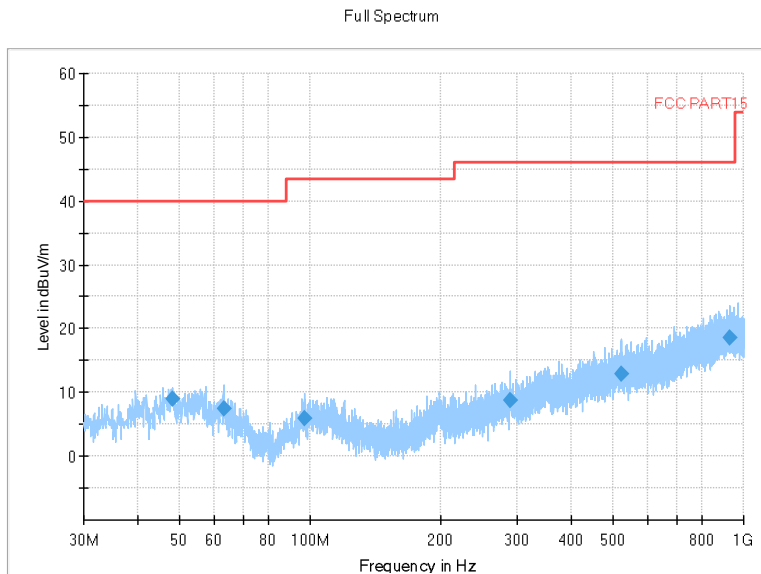
Modulation type: 802.11a



Frequency Range: 18GHz - 40GHz

Detector: Av mode and PK mode

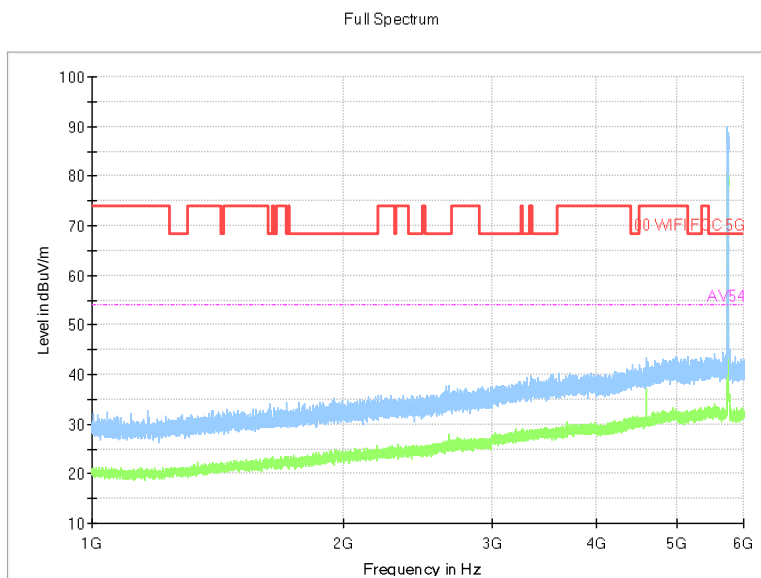
Modulation type: 802.11a



Frequency Range:30MHz -1GHz

Detector: QP mode

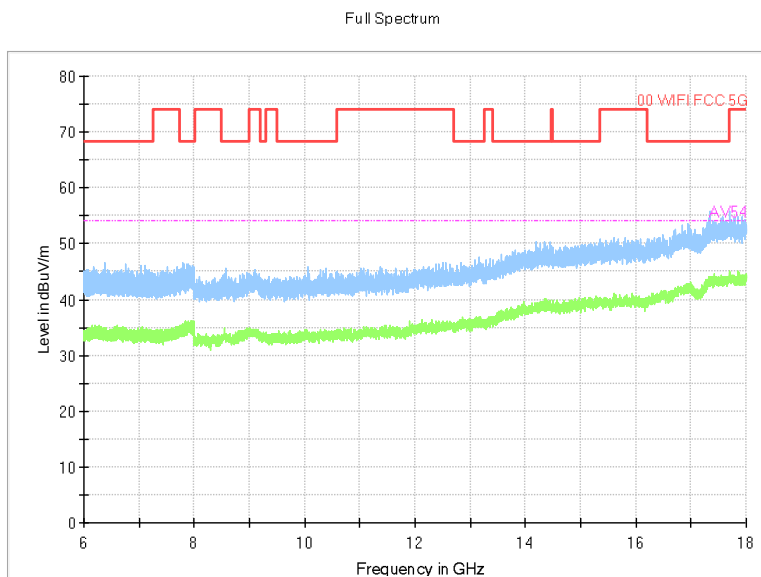
Modulation type: 802.11n



Frequency Range: 1GHz - 6GHz

Detector: Av mode and PK mode

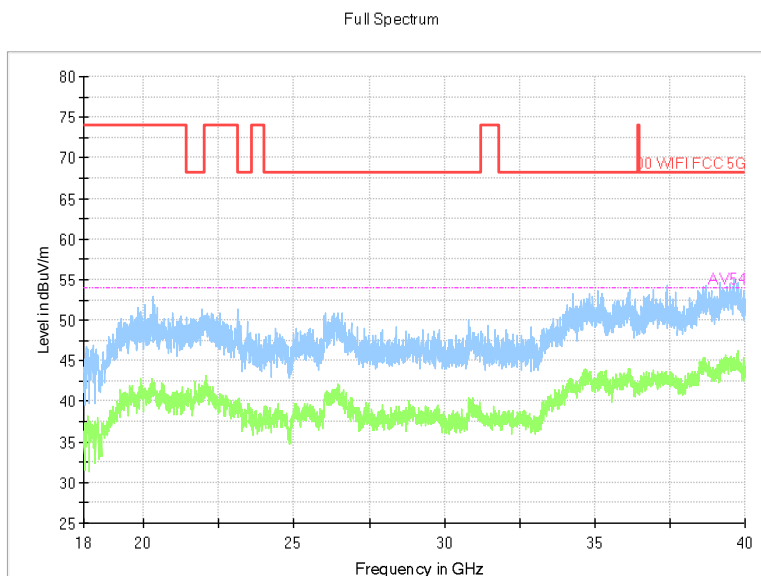
Modulation type: 802.11n



Frequency Range: 6GHz -18GHz

Detector: Av mode and PK mode

Modulation type: 802.11n

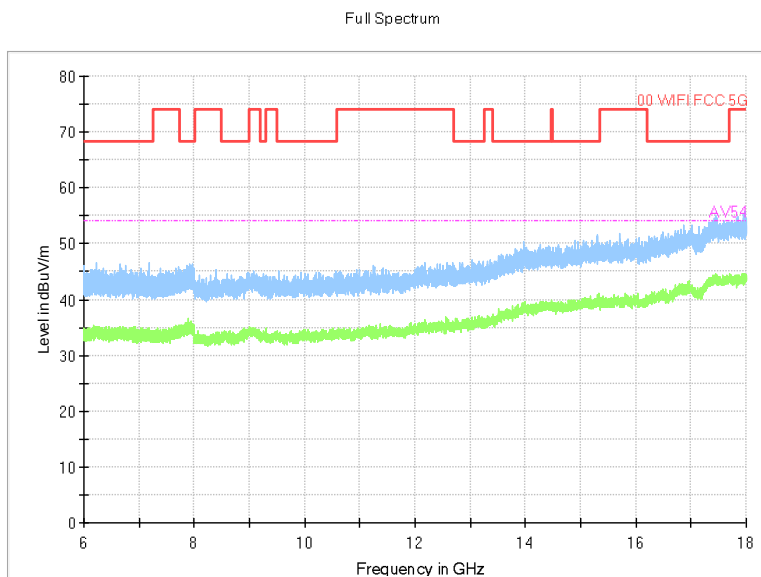


Frequency Range: 18GHz - 40GHz

Detector: Av mode and PK mode

Modulation type: 802.11n

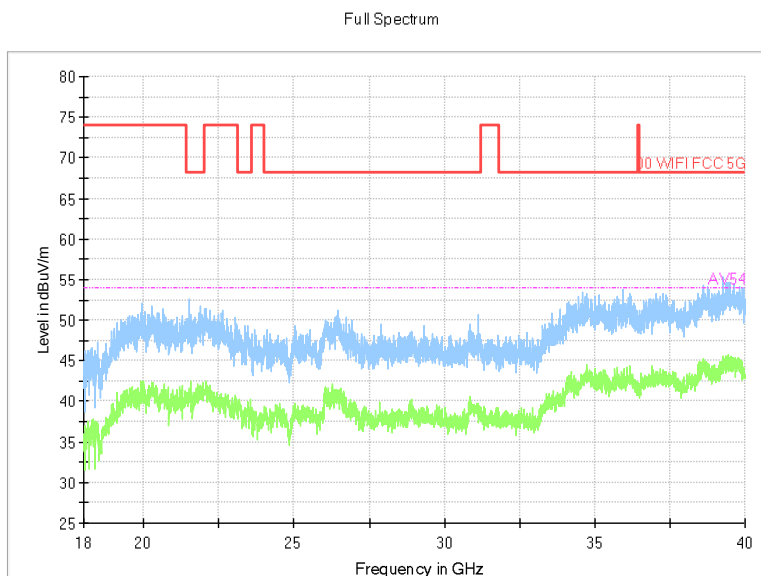
Modulation type: 802.11ac



Frequency Range: 6GHz - 18GHz

Detector: Av mode and PK mode

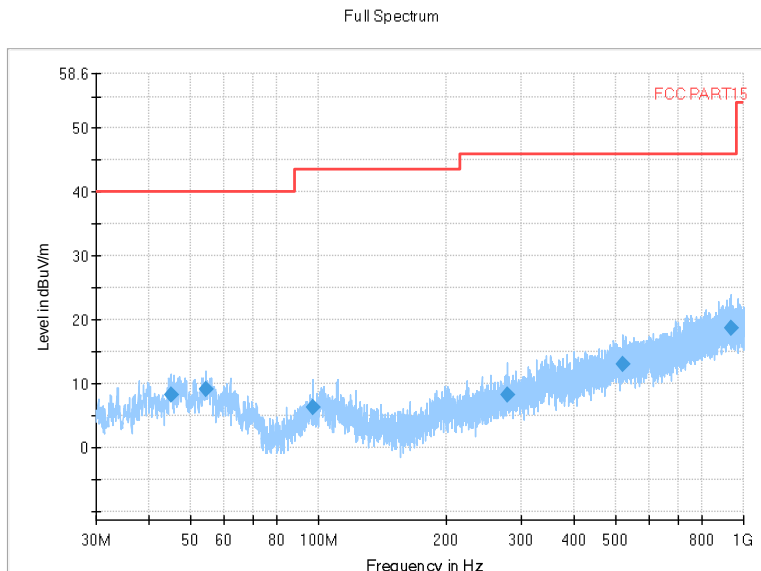
Modulation type: 802.11ac



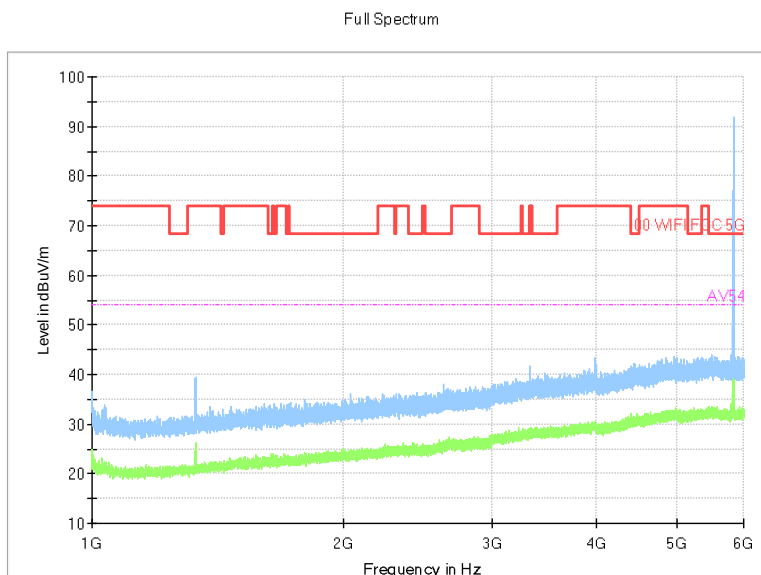
Frequency Range: 18GHz - 40GHz

Detector: Av mode and PK mode

Modulation type: 802.11ac

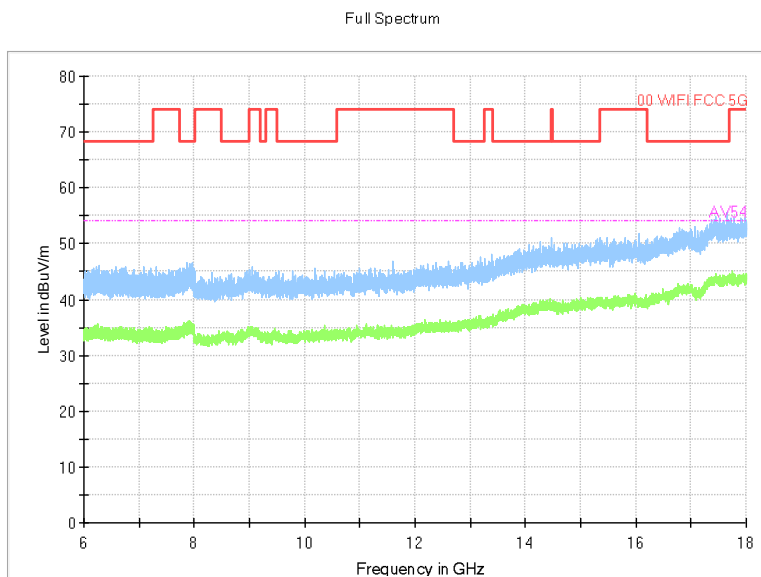


Frequency Range: 30MHz - 1GHz
 Detector: QP mode
 Modulation type: 802.11ax(part RU)

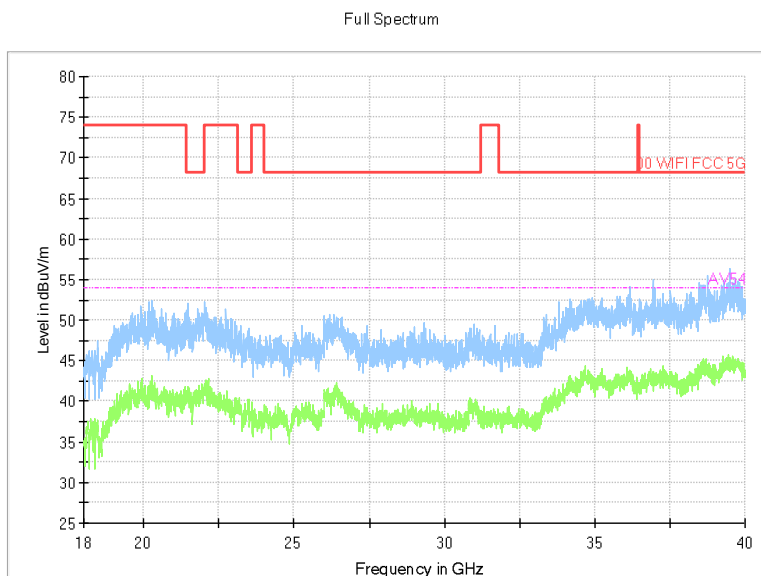


Frequency Range: 1GHz - 6GHz
 Detector: Av mode and PK mode

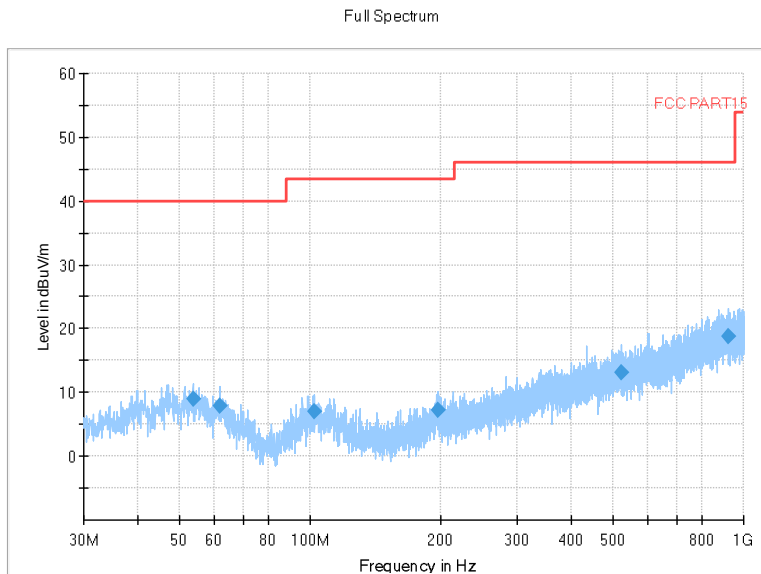
Modulation type: 802.11ax(part RU)



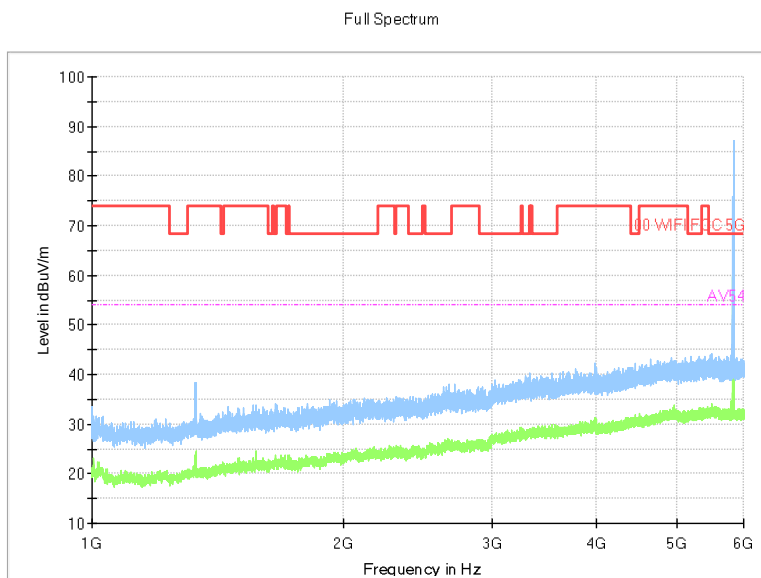
Frequency Range: 6GHz -18GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11ax(part RU)



Frequency Range: 18GHz - 40GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11ax(part RU)

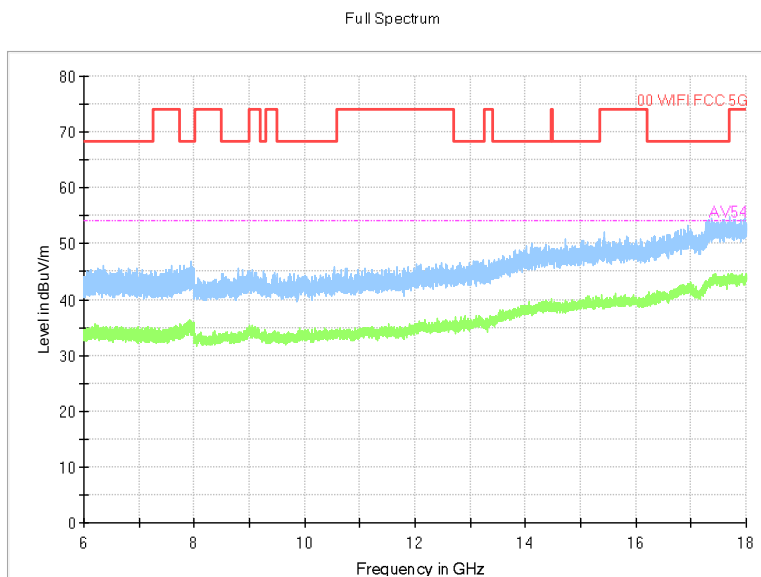


Frequency Range: 30MHz - 1GHz
 Detector: QP mode
 Modulation type: 802.11be(part RU)

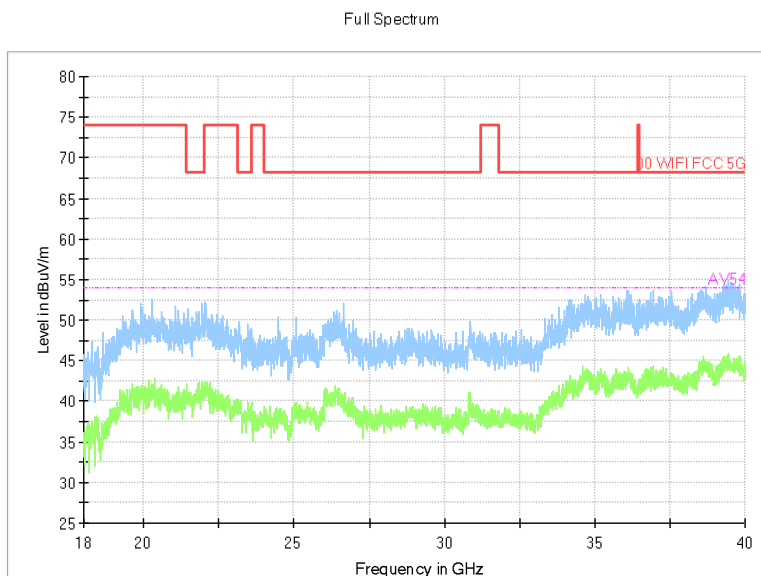


Frequency Range: 1GHz - 6GHz
 Detector: Av mode and PK mode

Modulation type: 802.11be(part RU)



Frequency Range:6GHz -18GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11be(part RU)



Frequency Range: 18GHz - 40GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11be(part RU)

---End of Test Report---