

## **APPENDIX B – TEST DATA OF RADIATED EMISSION**

Note1:Both horizontal and vertical polarizations of the antenna are set to make the measurement.

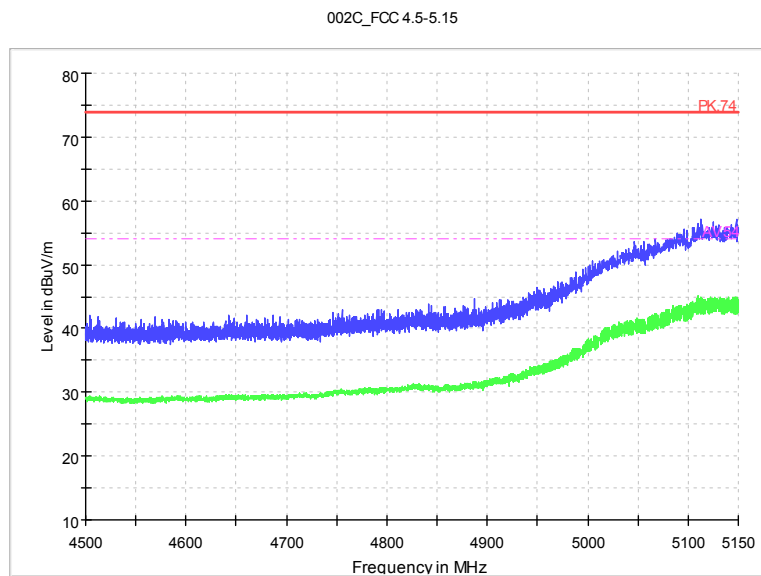
Note2: Three-axis equipment has been evaluated in test.

Note3: for 802.11ax, all Ru configuration has been evaluated in test.only show the result of worse case. (worse case: full Ru)

### **Radiated Emission : unwanted emission**

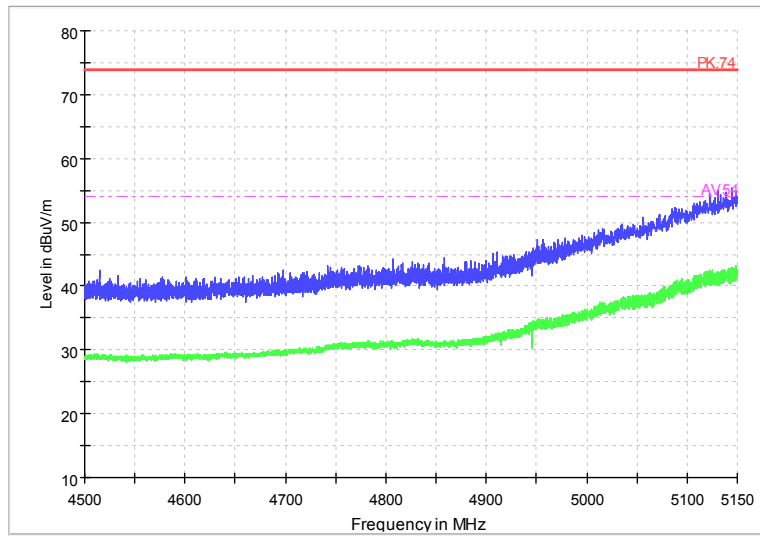
After comparison the worst case attitude is EUT vertical. The relevant tests have been performed in order to verify in which mode would have the worst features, the result show above is the worst case.

### **20M**



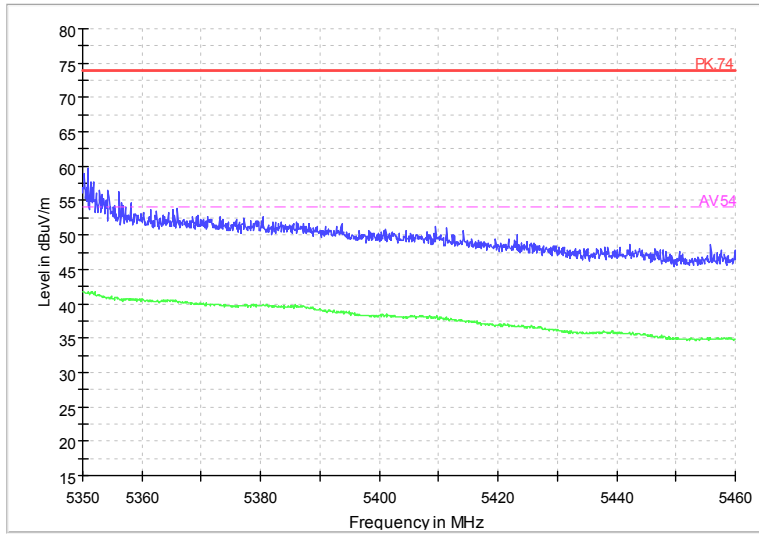
Radiated Emission Band Edge  
Channel No.:36  
Test Mode: 802.11a  
Polarization: V

002C\_FCC 4.5-5.15



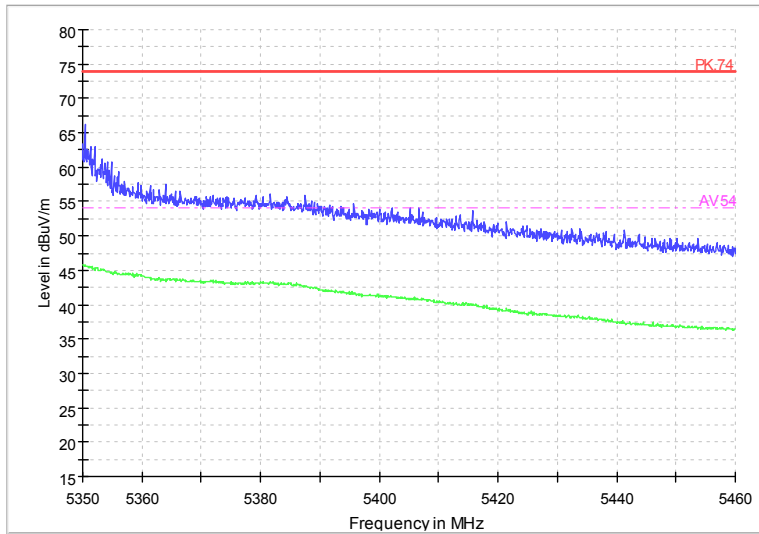
Radiated Emission Band Edge  
Channel No.:36  
Test Mode: 802.11a  
Polarization: H

002C\_FCC 5.35-5.46



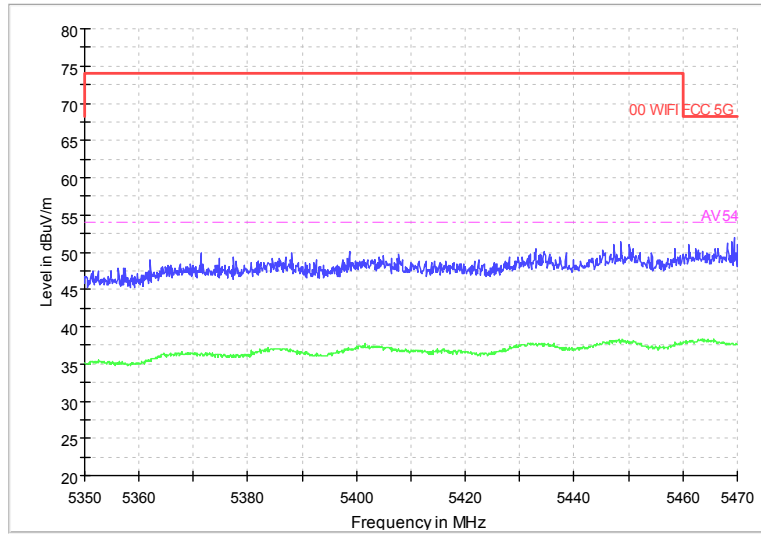
Radiated Emission Band Edge  
 Channel No.:64  
 Test Mode: 802.11a  
 Polarization: V

002C\_FCC 5.35-5.46



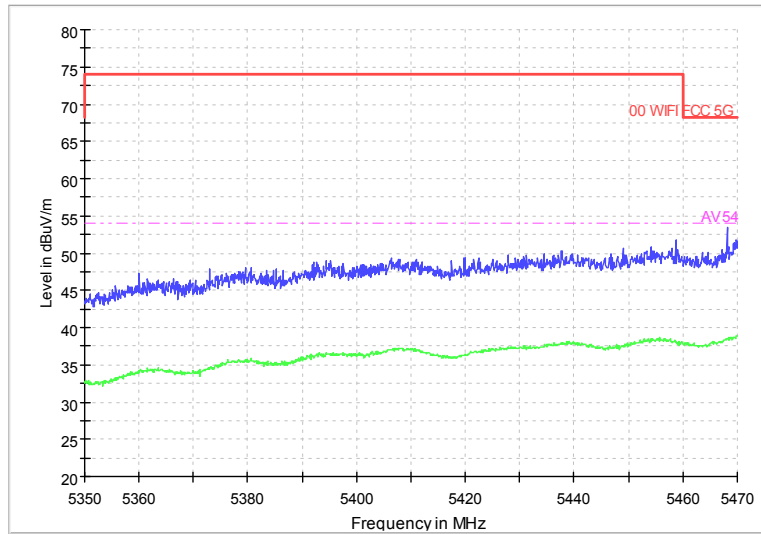
Radiated Emission Band Edge  
 Channel No.:64  
 Test Mode: 802.11a  
 Polarization: H

002C\_FCC 5.35-5.47



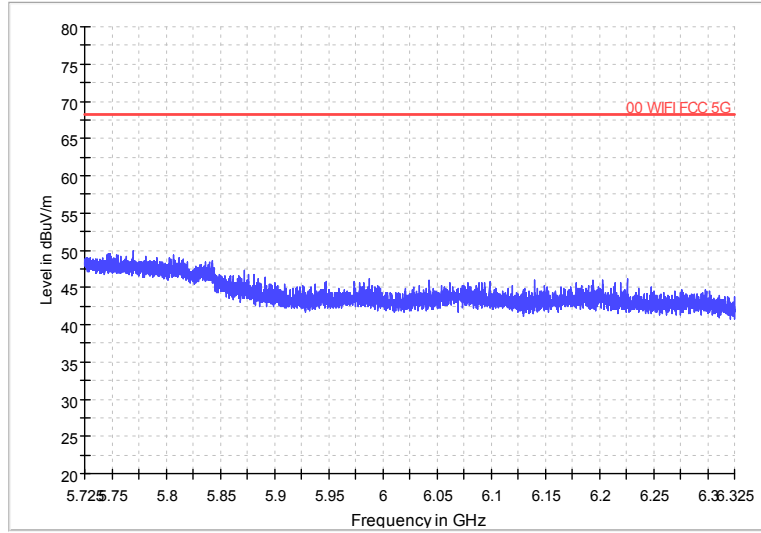
**Radiated Emission Band Edge**  
 Channel No.:100  
 Test Mode: 802.11a  
 Polarization: V

002C\_FCC 5.35-5.47



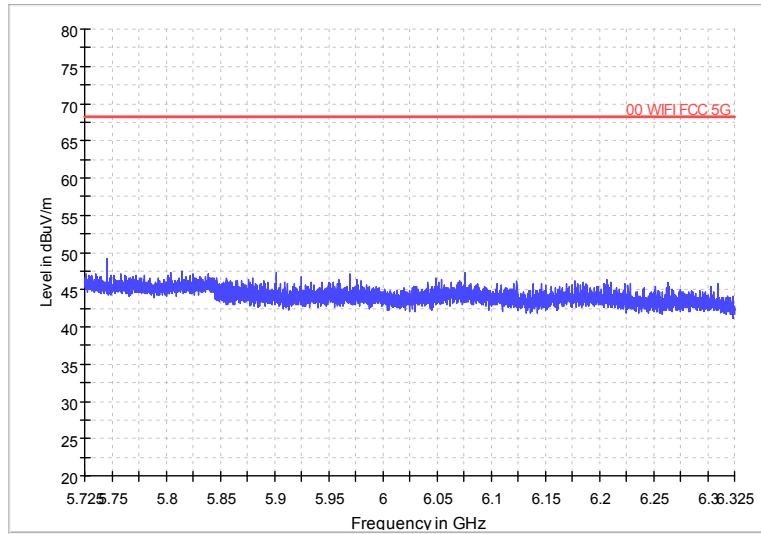
**Radiated Emission Band Edge**  
 Channel No.:100  
 Test Mode: 802.11a  
 Polarization: H

002C\_FCC 5.725-6.325



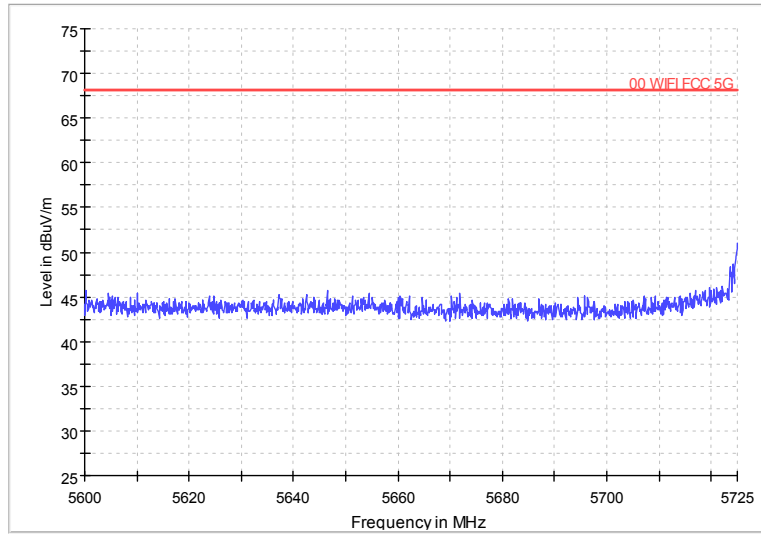
Radiated Emission Band Edge  
Channel No.:140  
Test Mode: 802.11a  
Polarization: V

002C\_FCC 5.725-6.325



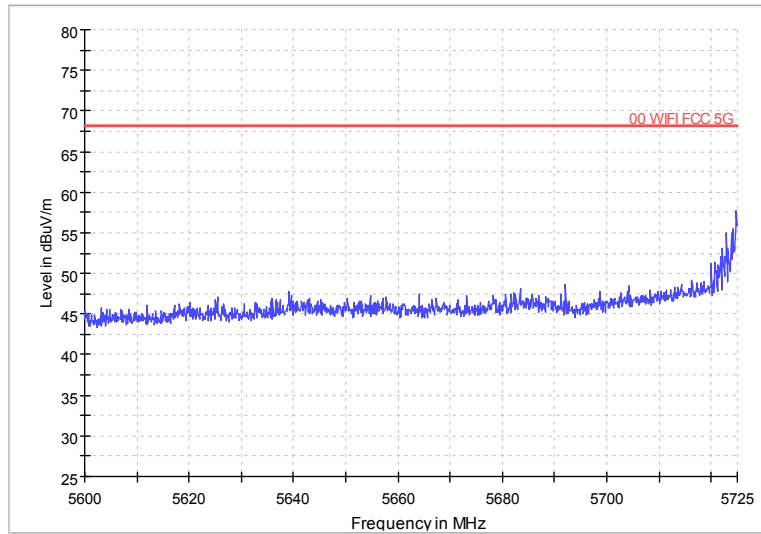
Radiated Emission Band Edge  
Channel No.:140  
Test Mode: 802.11a  
Polarization: H

002C\_FCC 5.6-5.725



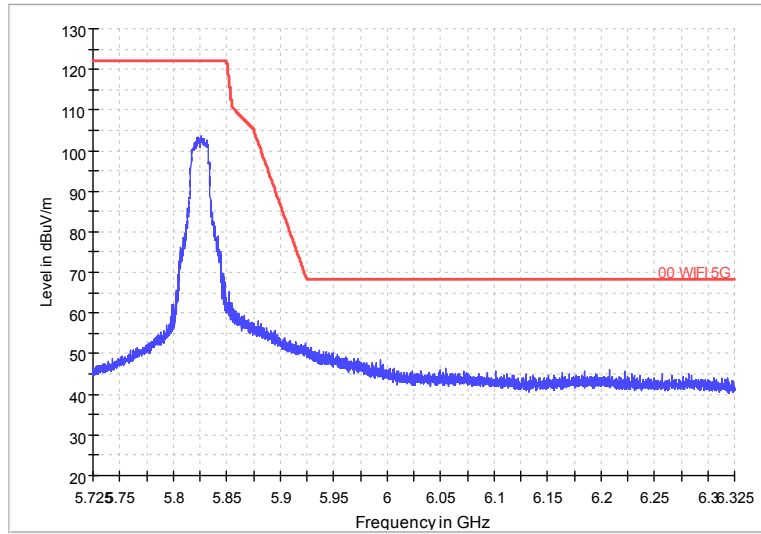
Radiated Emission Band Edge  
Channel No.:149  
Test Mode: 802.11a  
Polarization: V

002C\_FCC 5.6-5.725



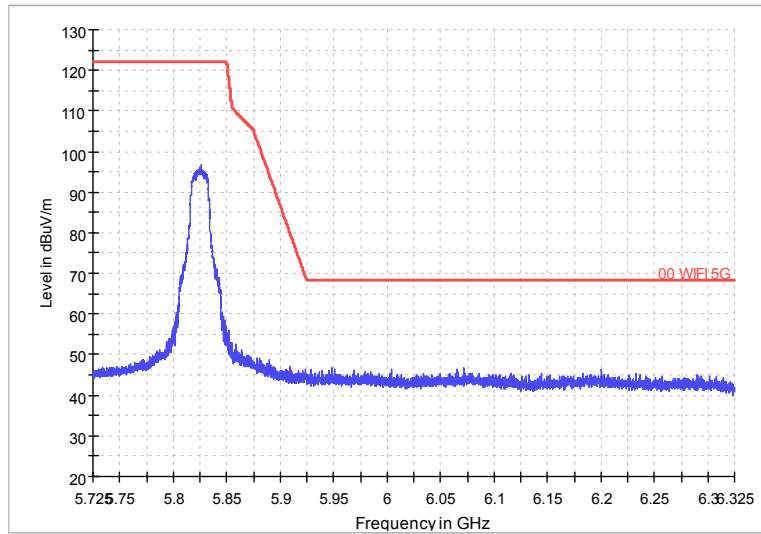
Radiated Emission Band Edge  
Channel No.:149  
Test Mode: 802.11a  
Polarization: H

002C\_FCC 5.725-6.325



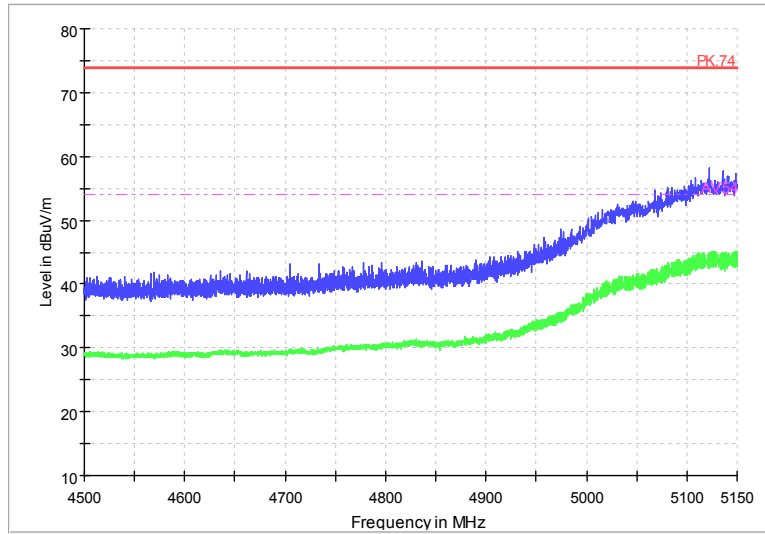
Radiated Emission Band Edge  
Channel No.:165  
Test Mode: 802.11a  
Polarization: V

002C\_FCC 5.725-6.325



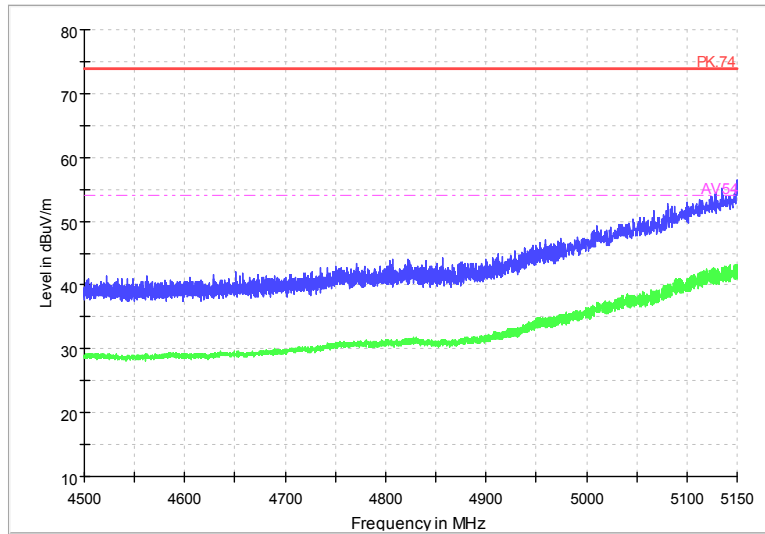
Radiated Emission Band Edge  
Channel No.:165  
Test Mode: 802.11a  
Polarization: H

002C\_FCC 4.5-5.15



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

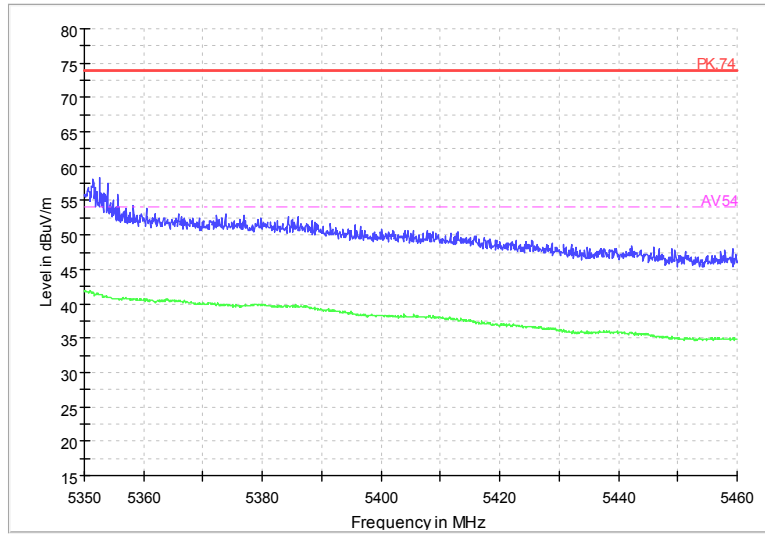
002C\_FCC 4.5-5.15



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

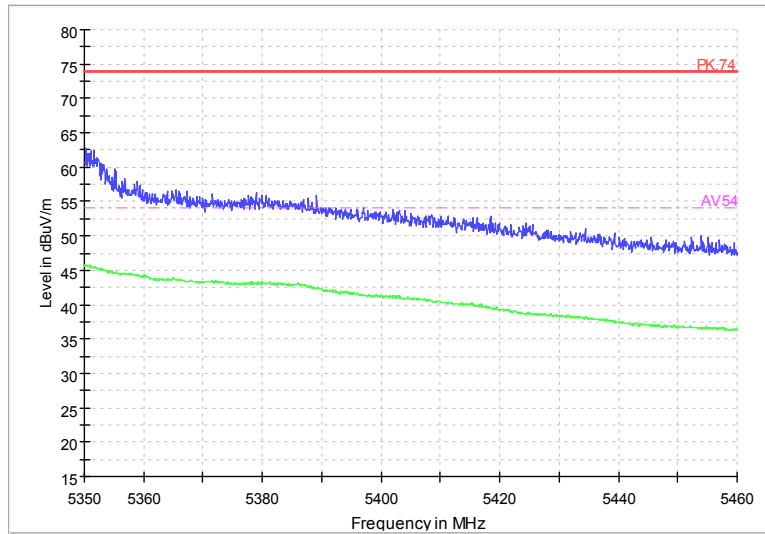


002C\_FCC 5.35-5.46



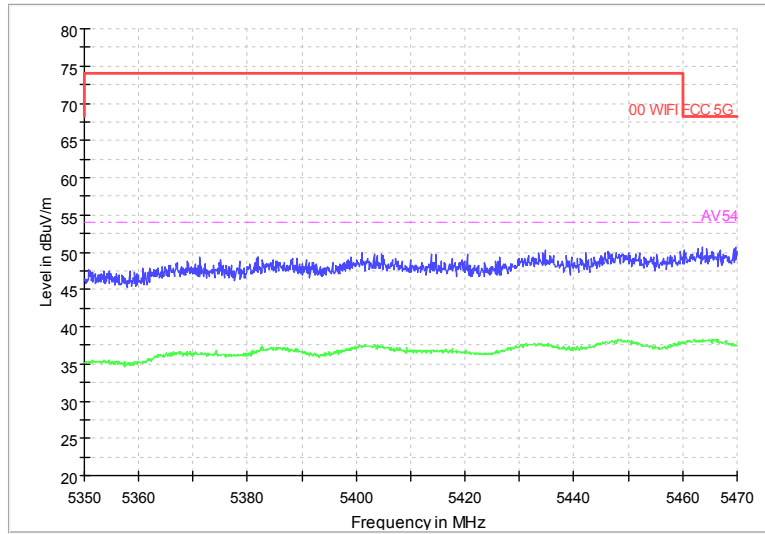
Radiated Emission Band Edge  
 Channel No.:64  
 Test Mode: 802.11n  
 Polarization: V

002C\_FCC 5.35-5.46



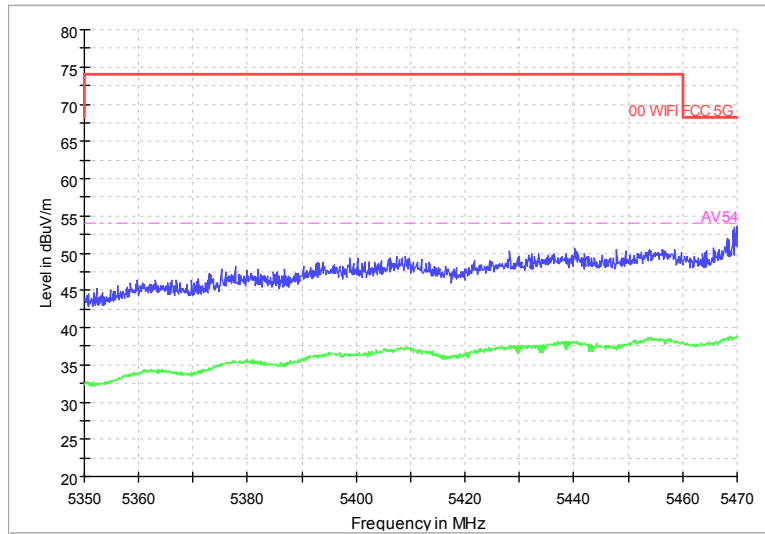
Radiated Emission Band Edge  
 Channel No.:64  
 Test Mode: 802.11n  
 Polarization: H

002C\_FCC 5.35-5.47



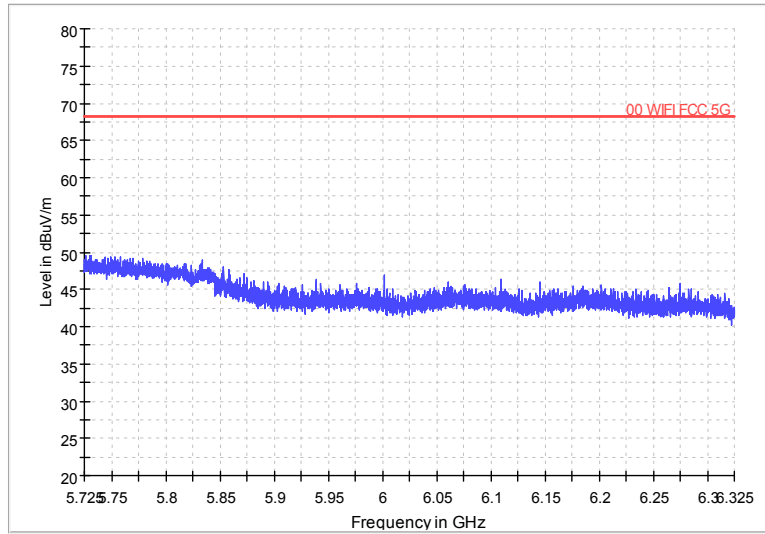
Radiated Emission Band Edge  
 Channel No.:100  
 Test Mode: 802.11n  
 Polarization: V

002C\_FCC 5.35-5.47



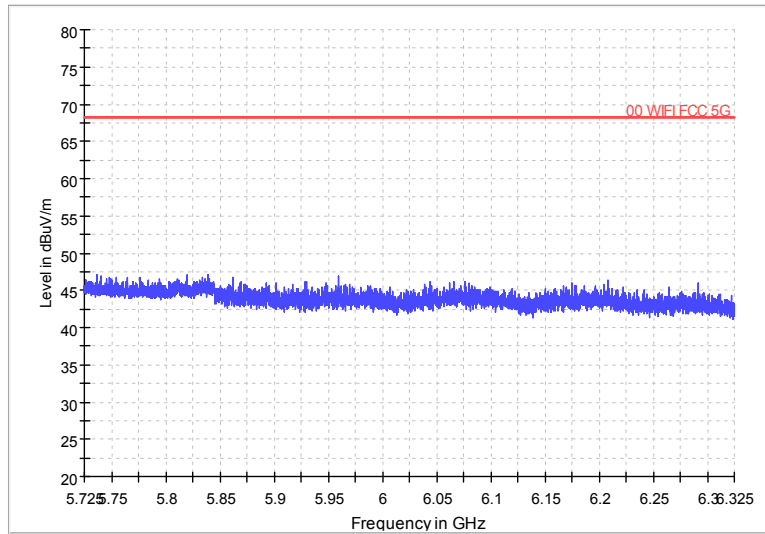
Radiated Emission Band Edge  
 Channel No.:100  
 Test Mode: 802.11n  
 Polarization: H

002C\_FCC 5.725-6.325



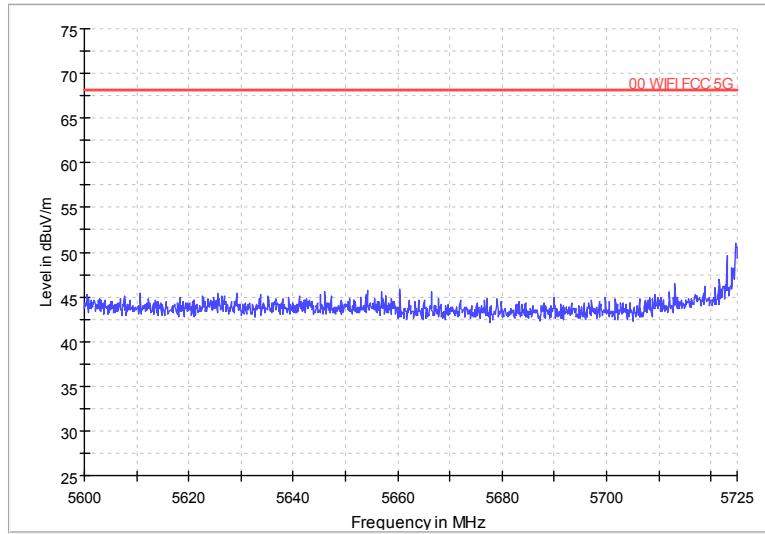
Radiated Emission Band Edge  
Channel No.:140  
Test Mode: 802.11n  
Polarization: V

002C\_FCC 5.725-6.325



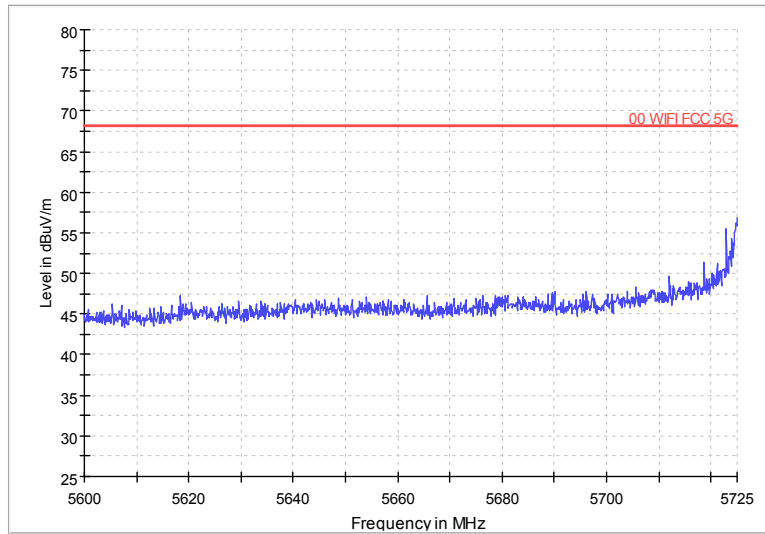
Radiated Emission Band Edge  
Channel No.:140  
Test Mode: 802.11n  
Polarization: H

002C\_FCC 5.6-5.725



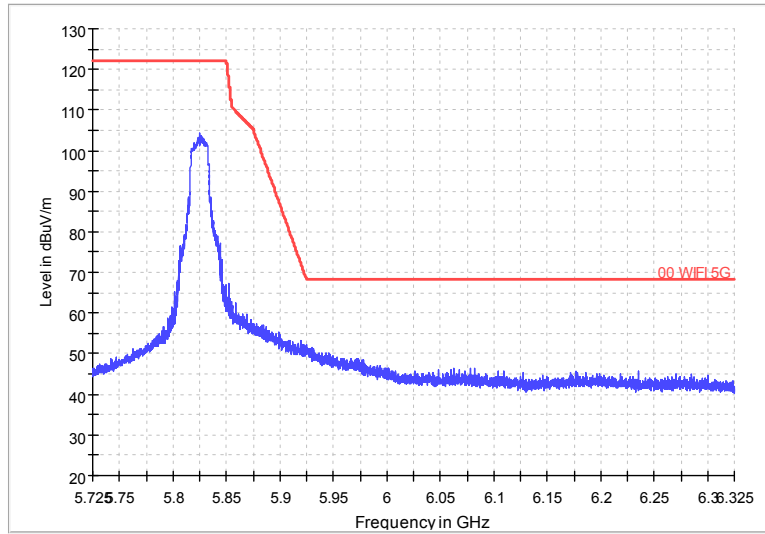
Radiated Emission Band Edge  
Channel No.:149  
Test Mode: 802.11n  
Polarization: V

002C\_FCC 5.6-5.725



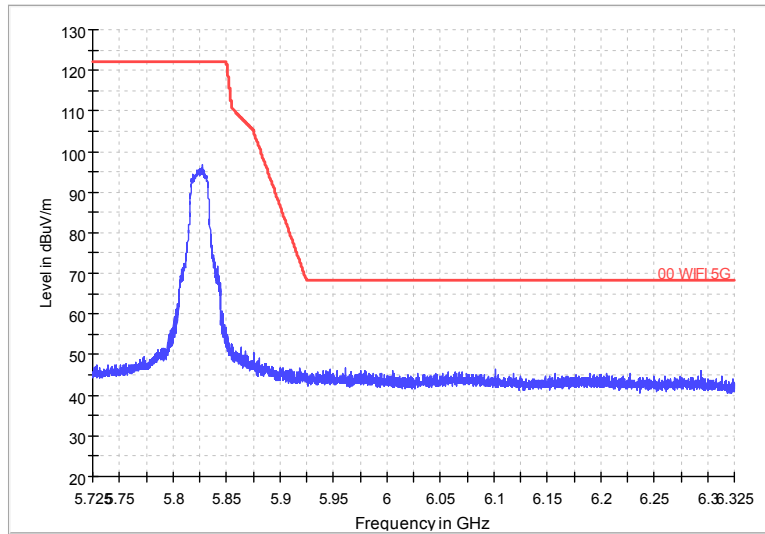
Radiated Emission Band Edge  
Channel No.:149  
Test Mode: 802.11n  
Polarization: H

002C\_FCC 5.725-6.325



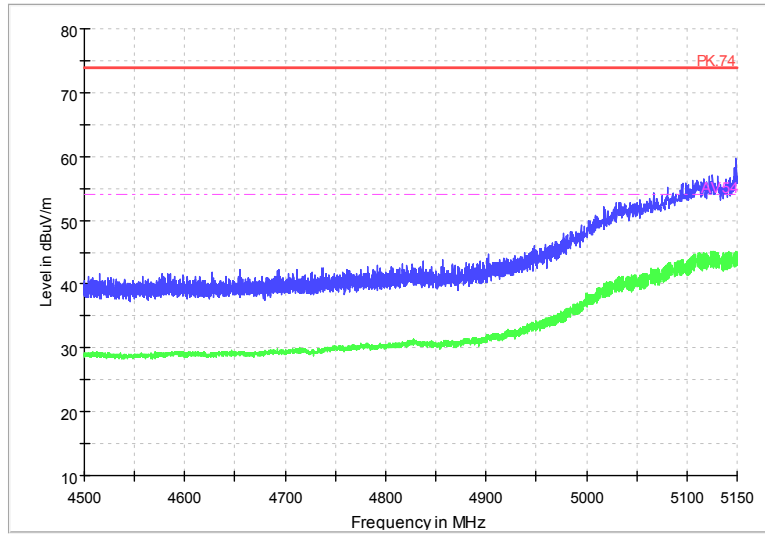
Radiated Emission Band Edge  
Channel No.:165  
Test Mode: 802.11n  
Polarization: V

002C\_FCC 5.725-6.325



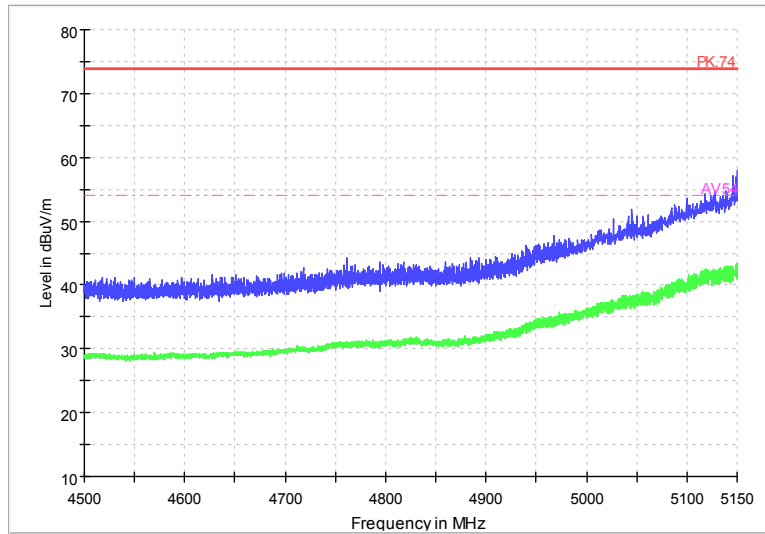
Radiated Emission Band Edge  
Channel No.:165  
Test Mode: 802.11n  
Polarization: H

002C\_FCC 4.5-5.15



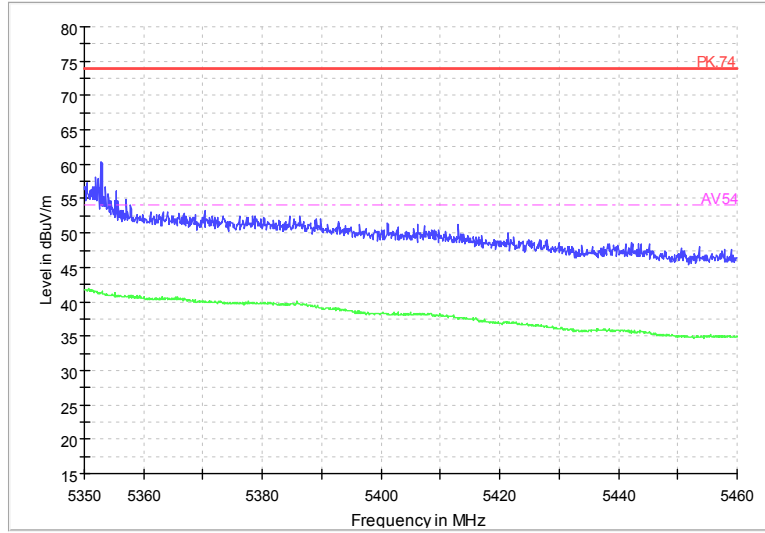
Radiated Emission Band Edge  
Channel No.:36  
Test Mode: 802.11ac  
Polarization: V

002C\_FCC 4.5-5.15



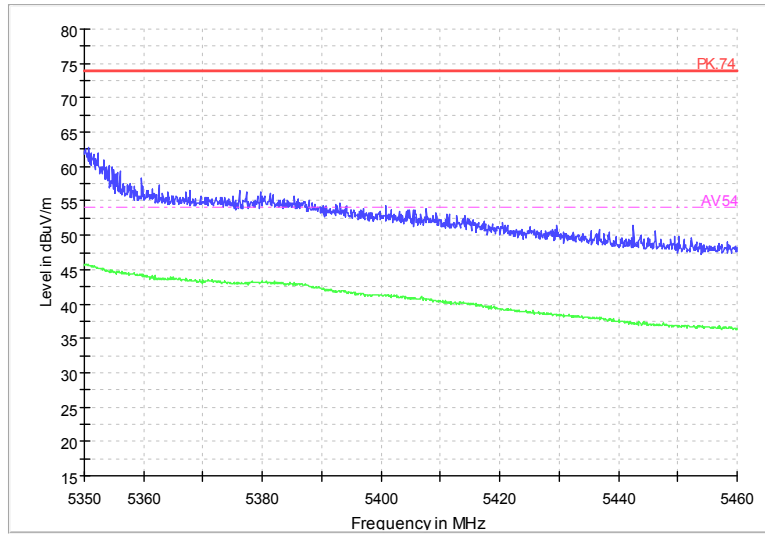
Radiated Emission Band Edge  
Channel No.:36  
Test Mode: 802.11ac  
Polarization: H

002C\_FCC 5.35-5.46



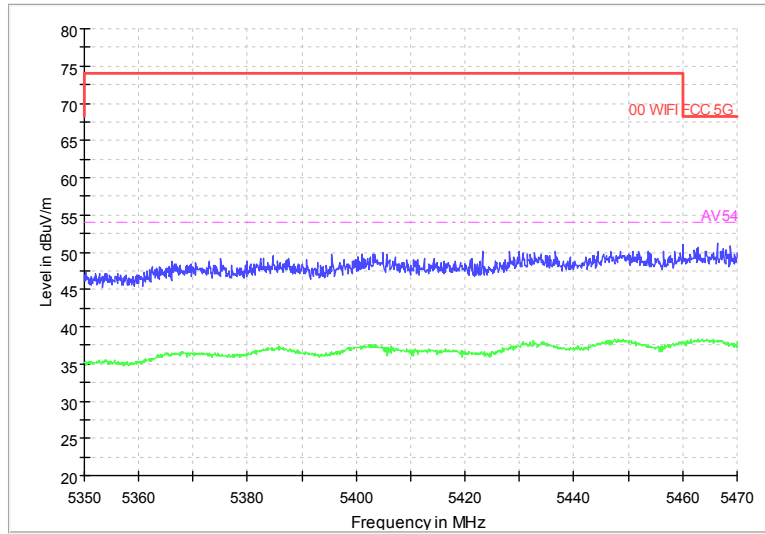
Radiated Emission Band Edge  
 Channel No.:64  
 Test Mode: 802.11ac  
 Polarization: V

002C\_FCC 5.35-5.46



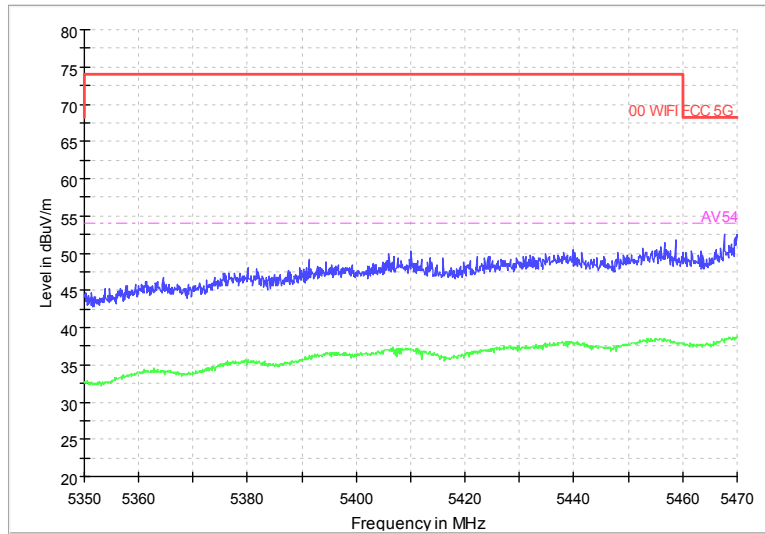
Radiated Emission Band Edge  
 Channel No.:64  
 Test Mode: 802.11ac  
 Polarization: H

002C\_FCC 5.35-5.47



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

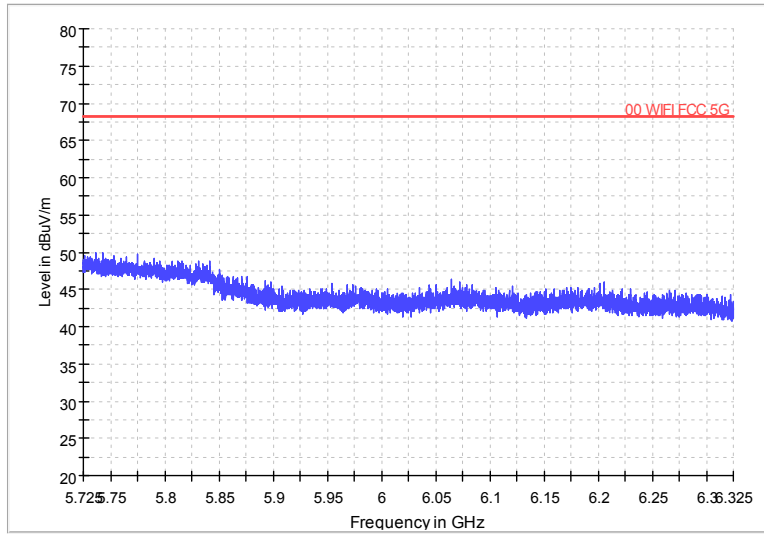
002C\_FCC 5.35-5.47



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

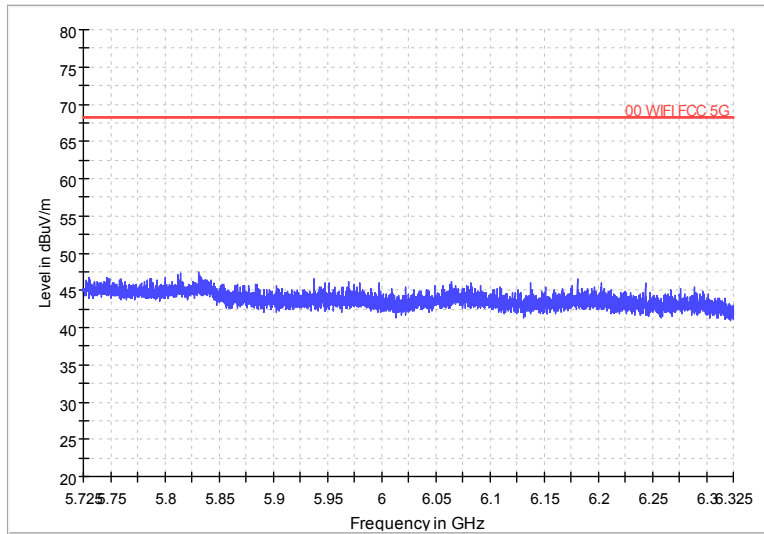


002C\_FCC 5.725-6.325



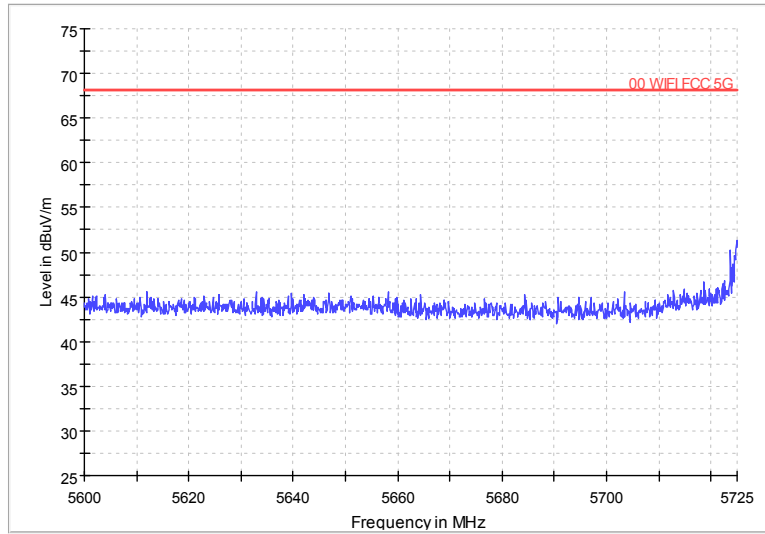
Radiated Emission Band Edge  
Channel No.:140  
Test Mode: 802.11ac  
Polarization: V

002C\_FCC 5.725-6.325



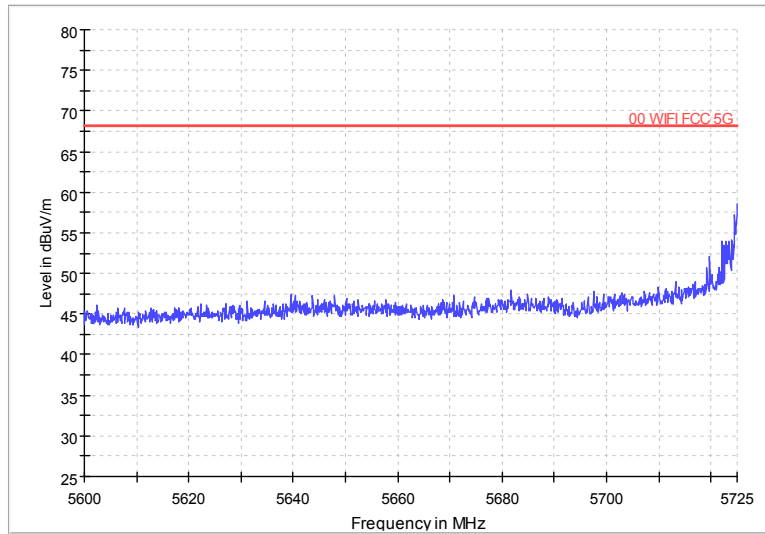
Radiated Emission Band Edge  
Channel No.:140  
Test Mode: 802.11ac  
Polarization: H

002C\_FCC 5.6-5.725



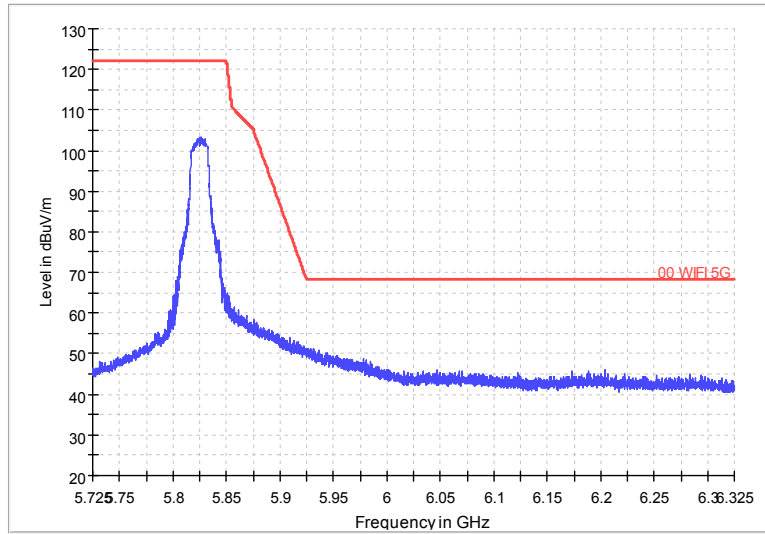
Radiated Emission Band Edge  
Channel No.:149  
Test Mode: 802.11ac  
Polarization: V

002C\_FCC 5.6-5.725



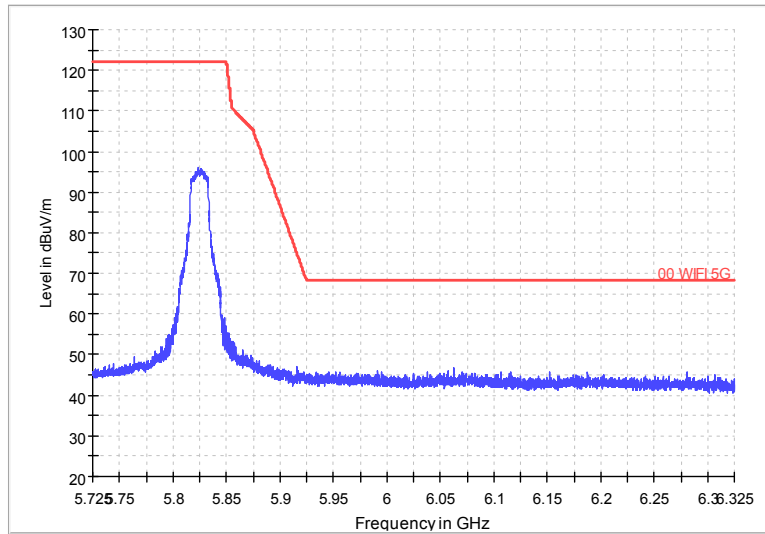
Radiated Emission Band Edge  
Channel No.:149  
Test Mode: 802.11ac  
Polarization: H

002C\_FCC 5.725-6.325



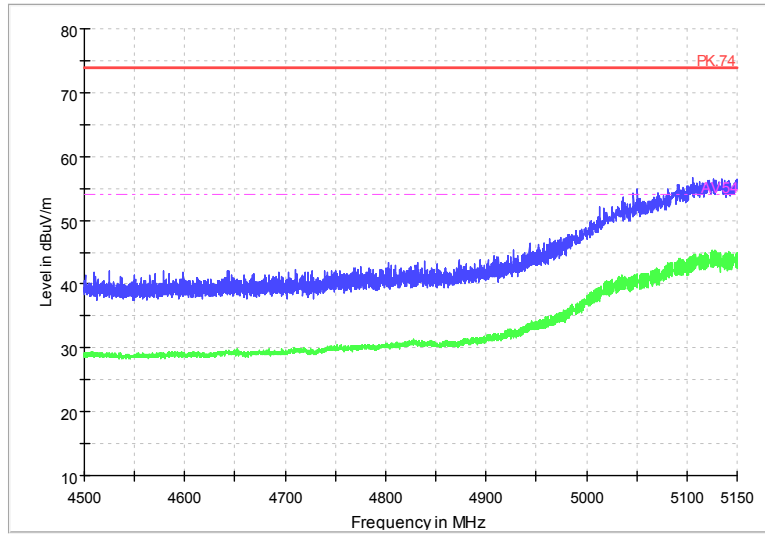
Radiated Emission Band Edge  
Channel No.:165  
Test Mode: 802.11ac  
Polarization: V

002C\_FCC 5.725-6.325



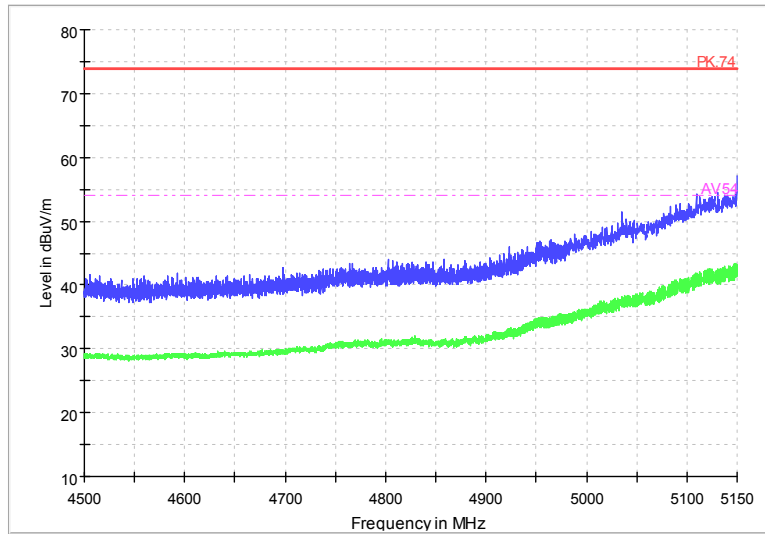
Radiated Emission Band Edge  
Channel No.:165  
Test Mode: 802.11ac  
Polarization: H

002C\_FCC 4.5-5.15



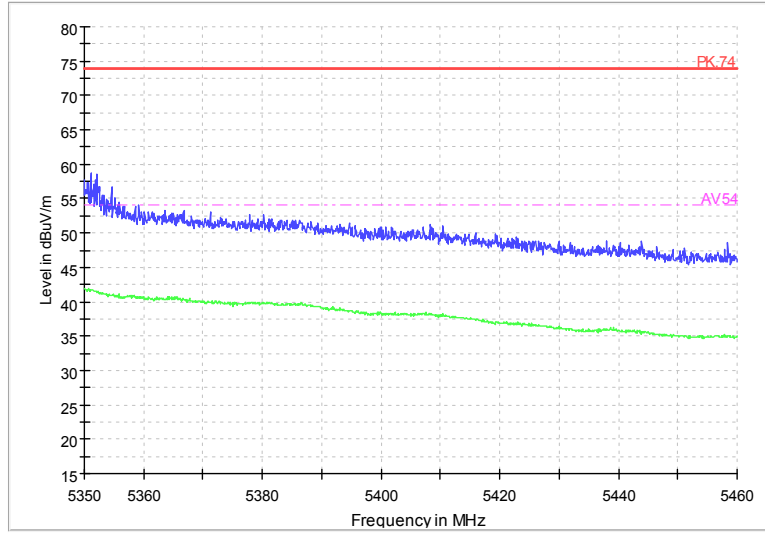
Radiated Emission Band Edge  
Channel No.:36  
Test Mode: 802.1 ax  
Polarization: V

002C\_FCC 4.5-5.15



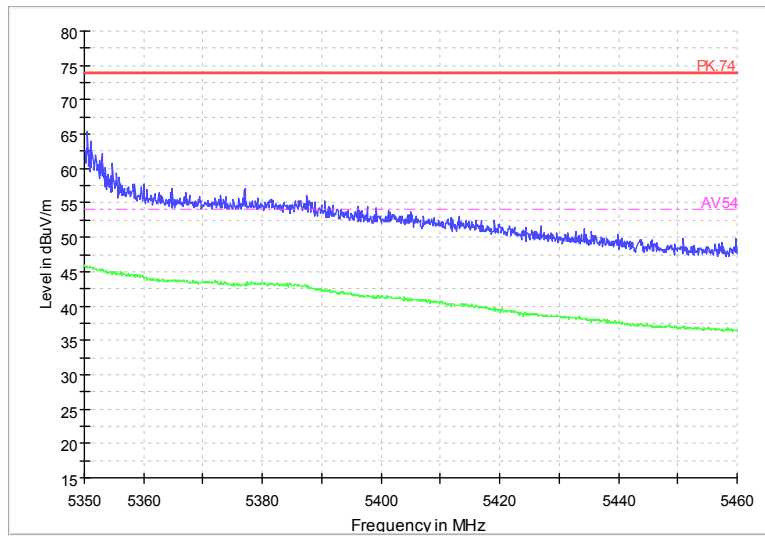
Radiated Emission Band Edge  
Channel No.:36  
Test Mode: 802.1 ax  
Polarization: H

002C\_FCC 5.35-5.46



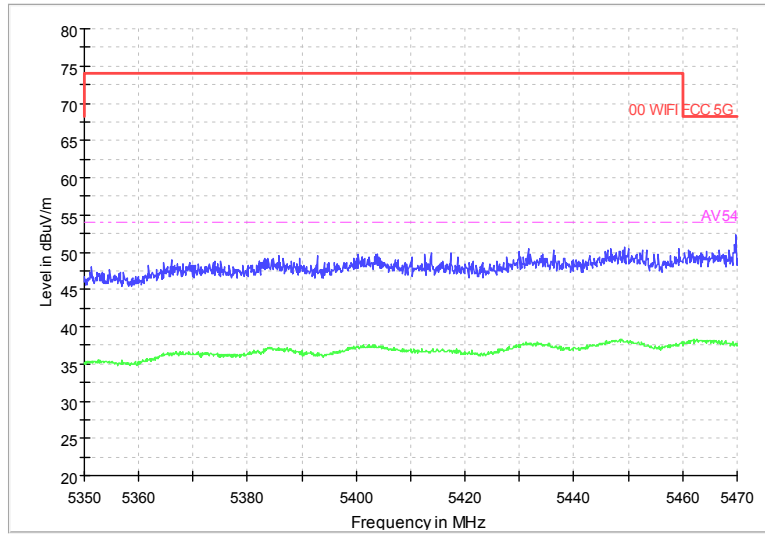
Radiated Emission Band Edge  
 Channel No.:64  
 Test Mode: 802.1 ax  
 Polarization: V

002C\_FCC 5.35-5.46



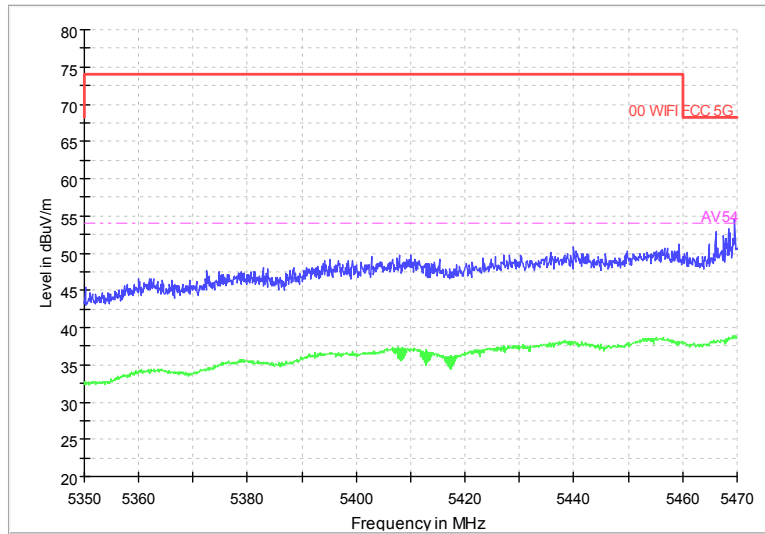
Radiated Emission Band Edge  
 Channel No.:64  
 Test Mode: 802.1 ax  
 Polarization: H

002C\_FCC 5.35-5.47



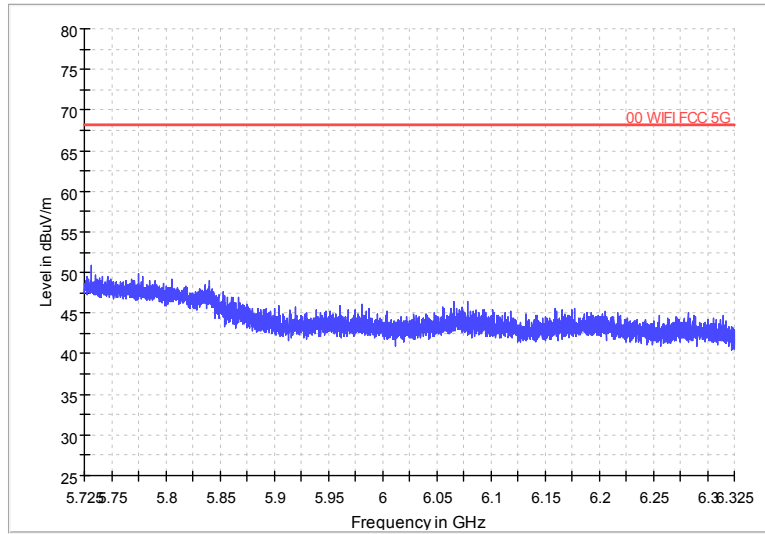
Radiated Emission Band Edge  
 Channel No.:100  
 Test Mode: 802.1 ax  
 Polarization: V

002C\_FCC 5.35-5.47



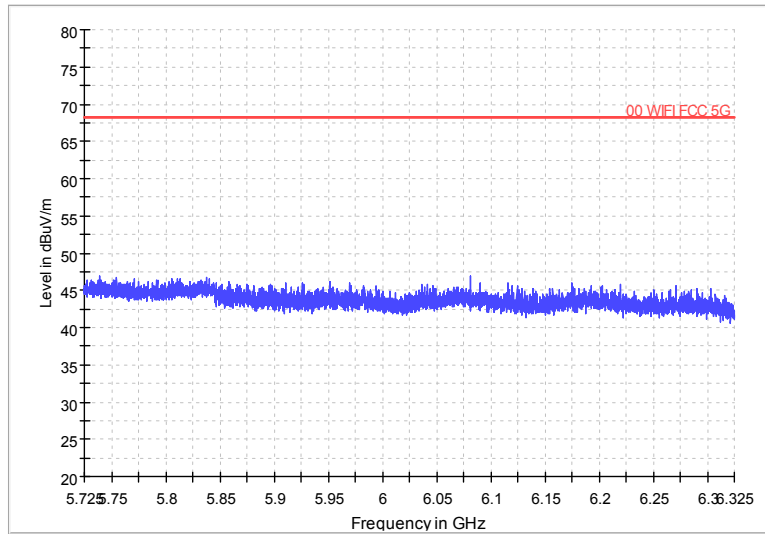
Radiated Emission Band Edge  
 Channel No.:100  
 Test Mode: 802.1 ax  
 Polarization: H

002C\_FCC 5.725-6.325



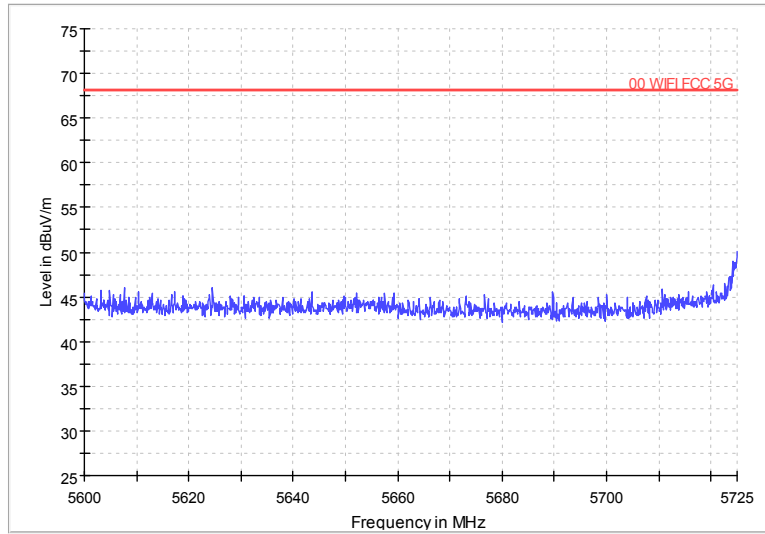
Radiated Emission Band Edge  
Channel No.:140  
Test Mode: 802.1 ax  
Polarization: V

002C\_FCC 5.725-6.325



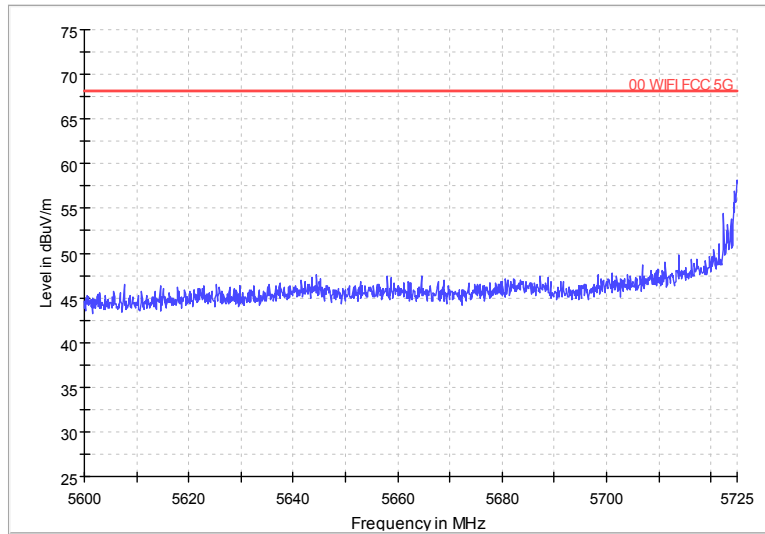
Radiated Emission Band Edge  
Channel No.:140  
Test Mode: 802.1 ax  
Polarization: H

002C\_FCC 5.6-5.725



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

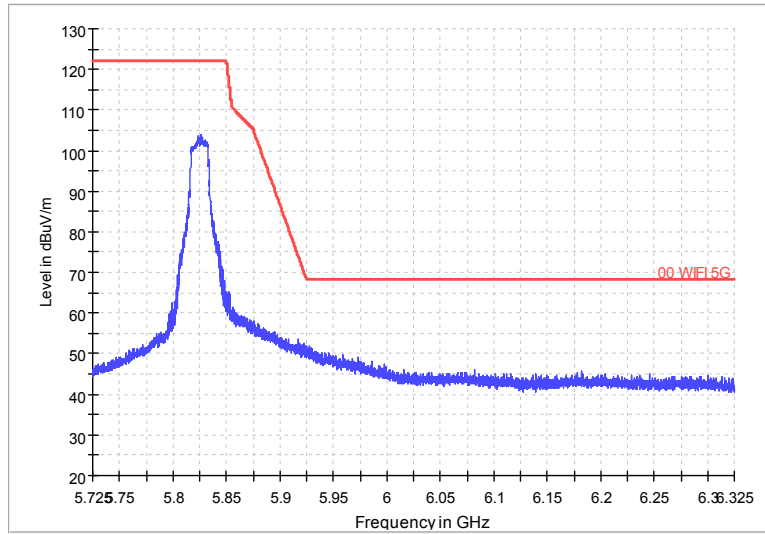
002C\_FCC 5.6-5.725



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

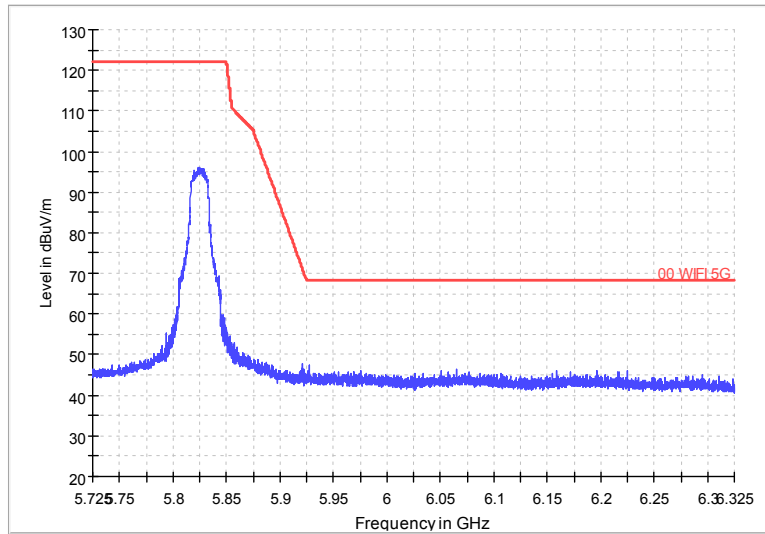


002C\_FCC 5.725-6.325



Radiated Emission Band Edge  
Channel No.:165  
Test Mode: 802.1 ax  
Polarization: V

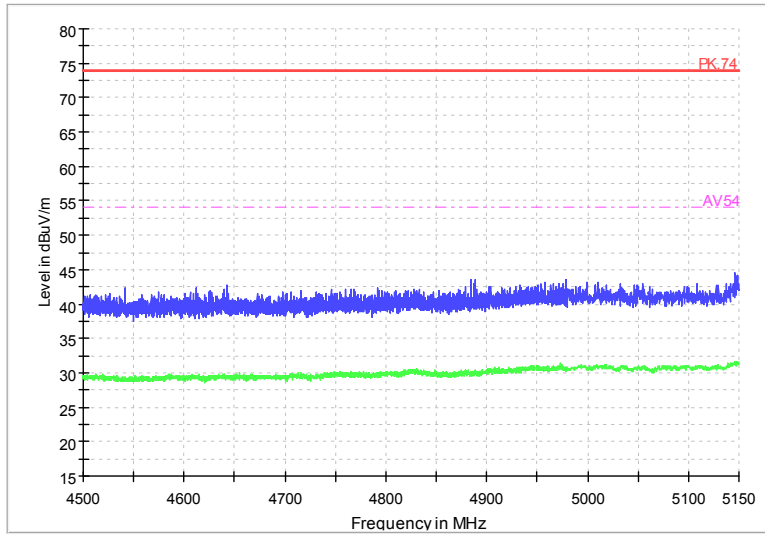
002C\_FCC 5.725-6.325



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

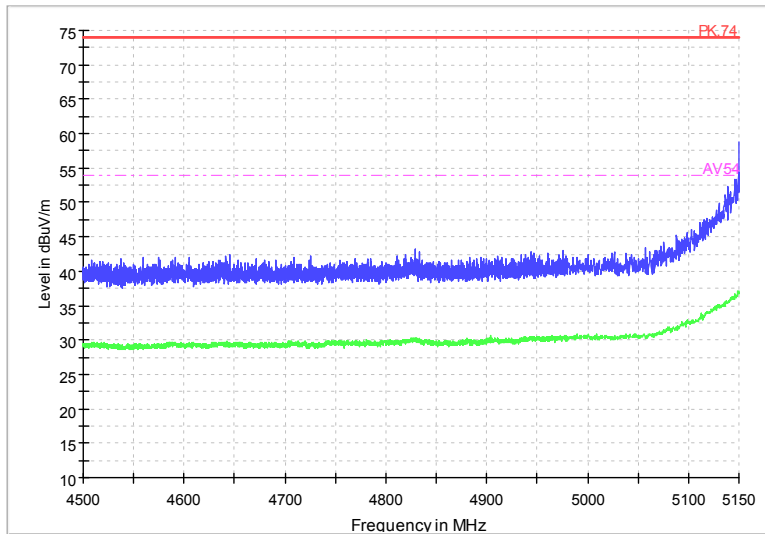
40M

002C\_FCC 4.5-5.15



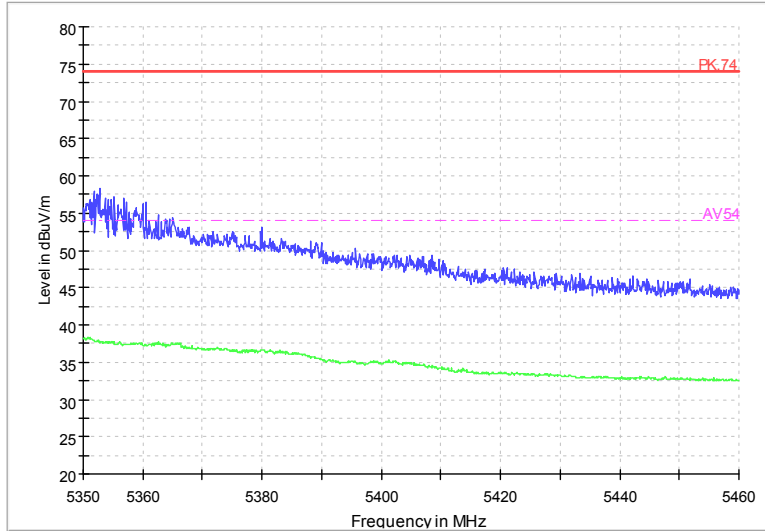
Radiated Emission Band Edge  
 Channel No.:38  
 Test Mode: 802.11n  
 Polarization: V

002C\_FCC 4.5-5.15



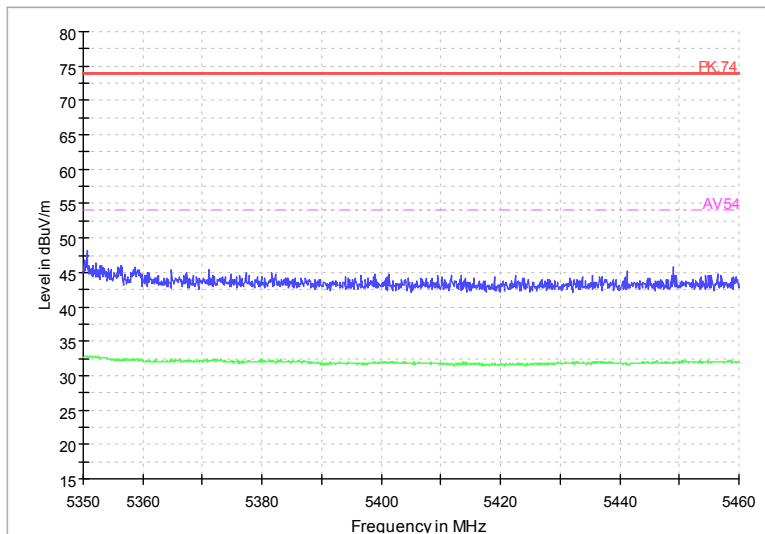
Radiated Emission Band Edge  
 Channel No.:38  
 Test Mode: 802.11n  
 Polarization: H

002C\_FCC 5.35-5.46



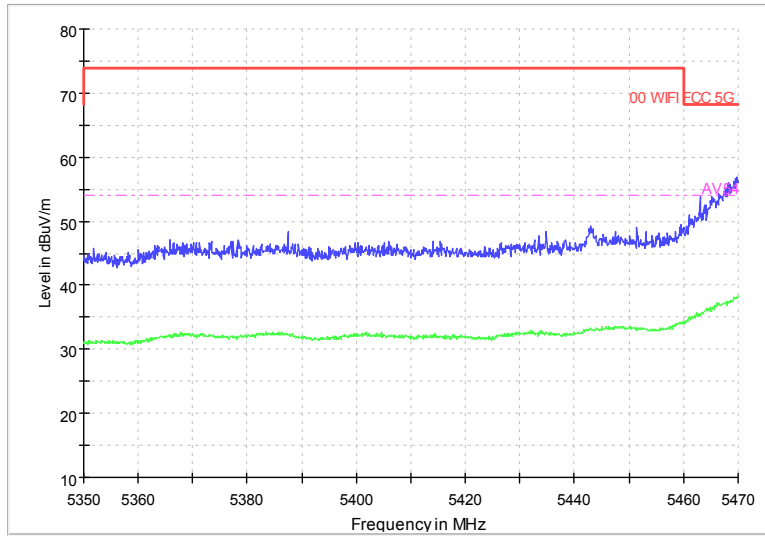
Radiated Emission Band Edge  
Channel No.:62  
Test Mode: 802.11n  
Polarization: V

002C\_FCC 5.35-5.46



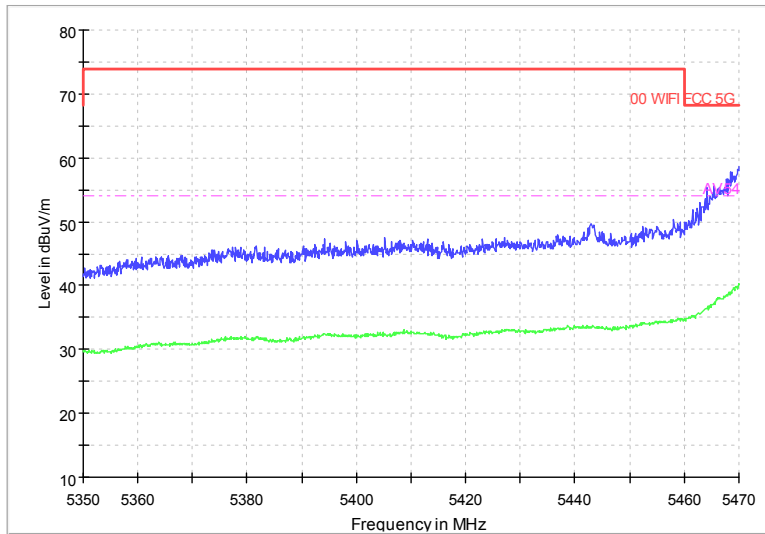
Radiated Emission Band Edge  
Channel No.:62  
Test Mode: 802.11n  
Polarization: H

002C\_FCC 5.35-5.47



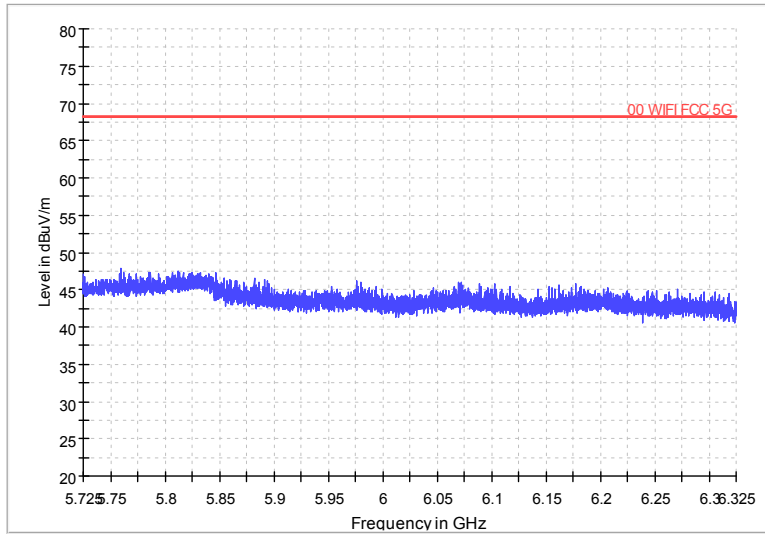
Radiated Emission Band Edge  
Channel No.:102  
Test Mode: 802.11n  
Polarization: V

002C\_FCC 5.35-5.47



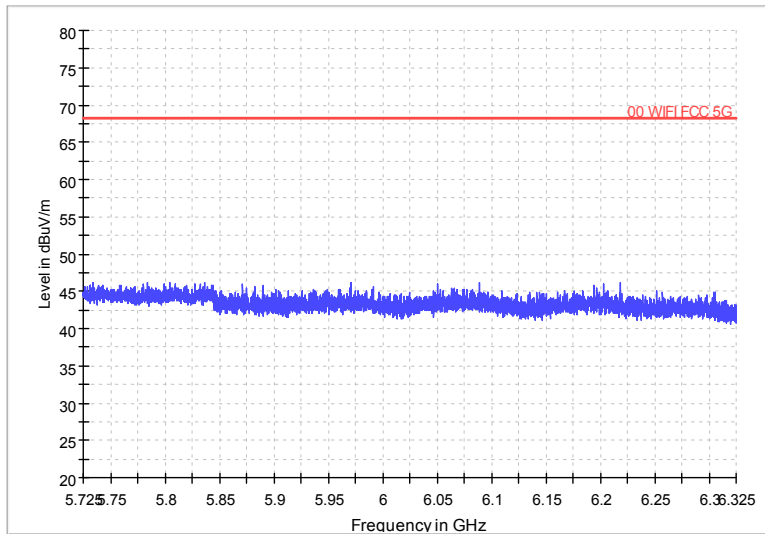
Radiated Emission Band Edge  
Channel No.:102  
Test Mode: 802.11n  
Polarization: H

002C\_FCC 5.725-6.325



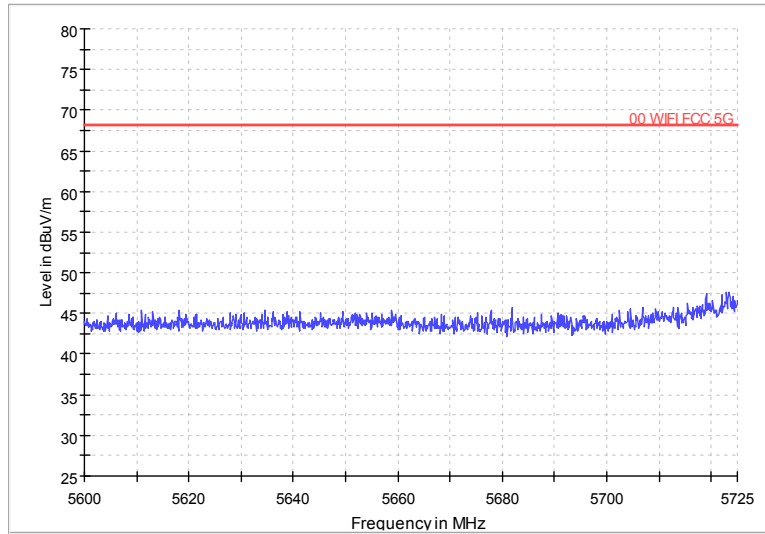
**Radiated Emission Band Edge**  
Channel No.:134  
Test Mode: 802.11n  
Polarization: V

002C\_FCC 5.725-6.325



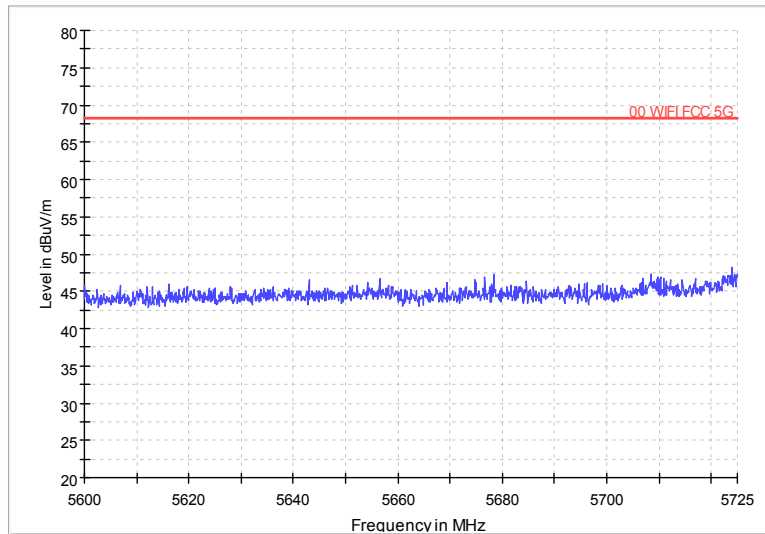
**Radiated Emission Band Edge**  
Channel No.:134  
Test Mode: 802.11n  
Polarization: H

002C\_FCC 5.6-5.725



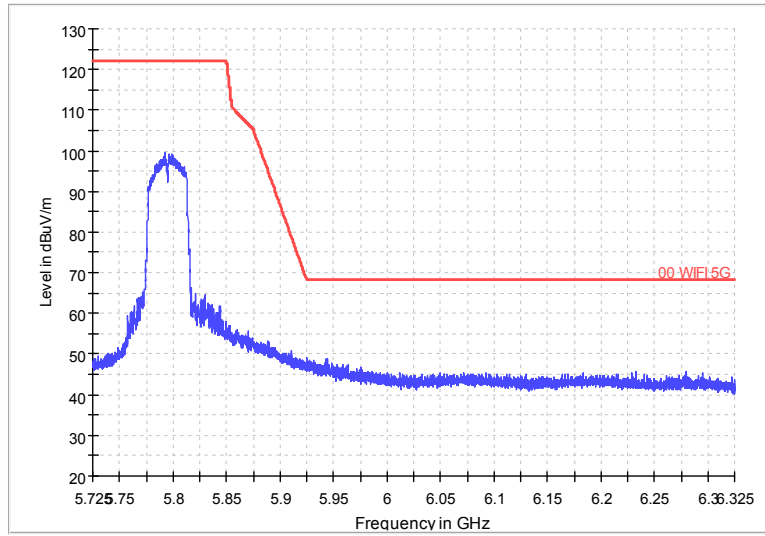
**Radiated Emission Band Edge**  
Channel No.:151  
Test Mode: 802.11n  
Polarization: V

002C\_FCC 5.6-5.725



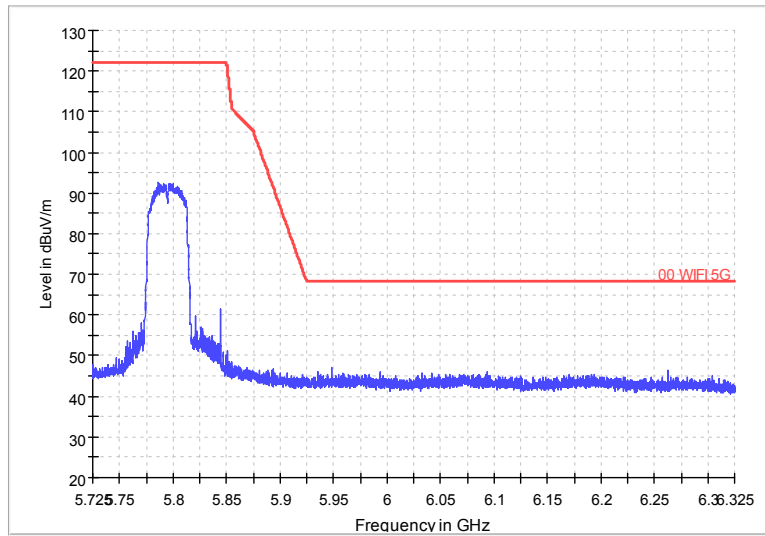
**Radiated Emission Band Edge**  
Channel No.:151  
Test Mode: 802.11n  
Polarization: H

002C\_FCC 5.725-6.325



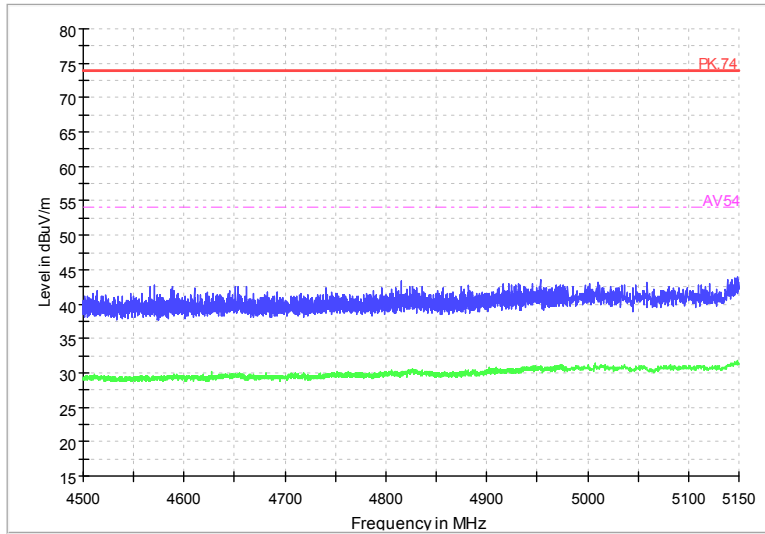
Radiated Emission Band Edge  
Channel No.:159  
Test Mode: 802.11n  
Polarization: V

002C\_FCC 5.725-6.325



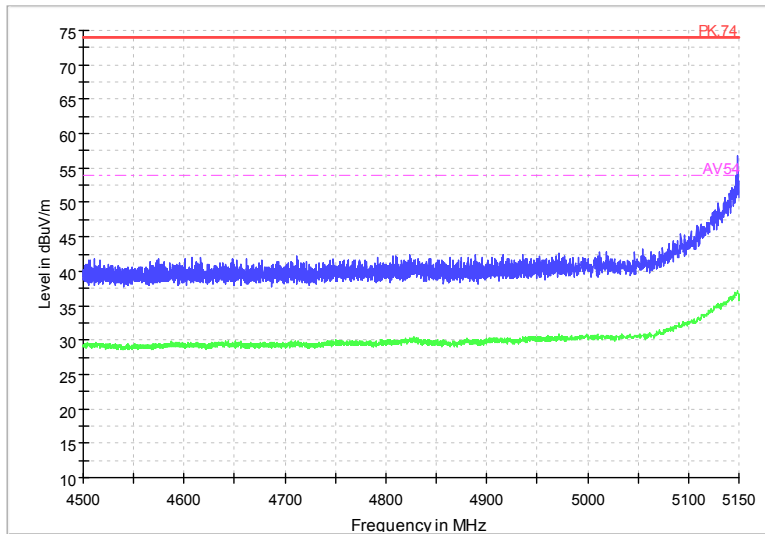
Radiated Emission Band Edge  
Channel No.:159  
Test Mode: 802.11n  
Polarization: H

002C\_FCC 4.5-5.15



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

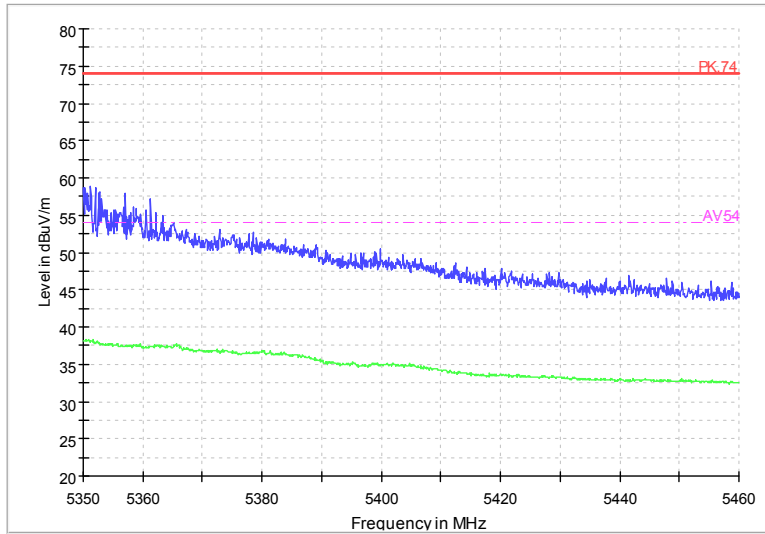
002C\_FCC 4.5-5.15



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

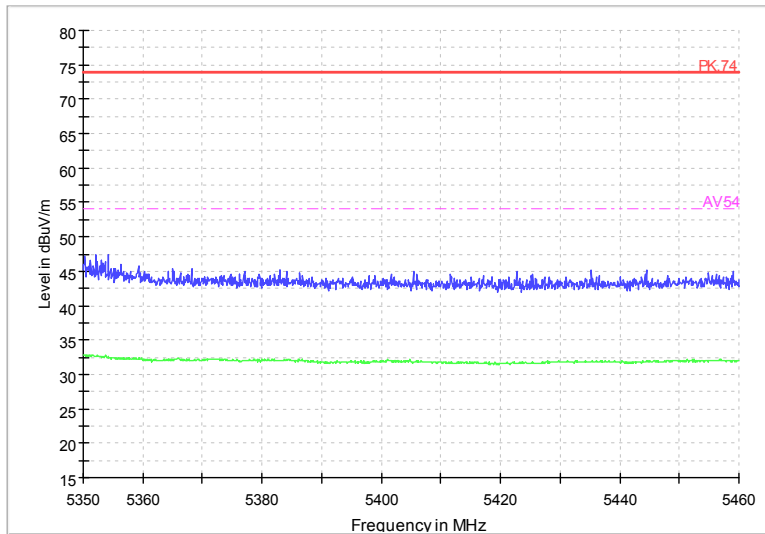


002C\_FCC 5.35-5.46



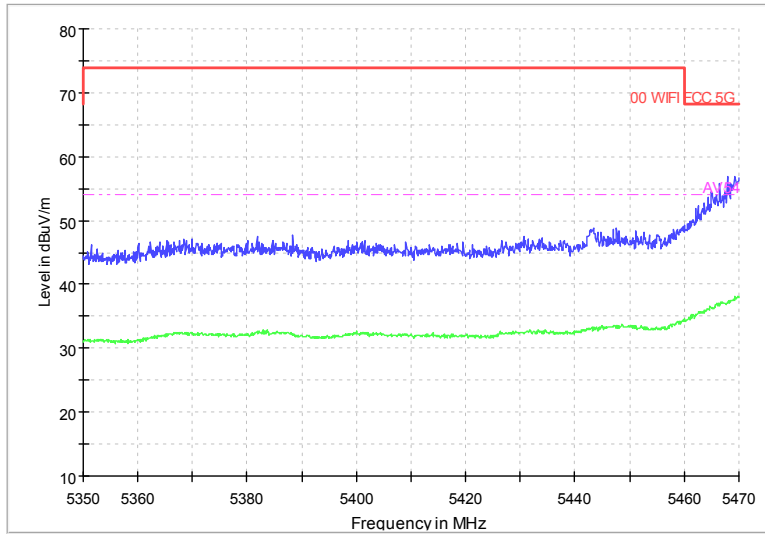
Radiated Emission Band Edge  
 Channel No.:62  
 Test Mode: 802.11ac  
 Polarization: V

002C\_FCC 5.35-5.46



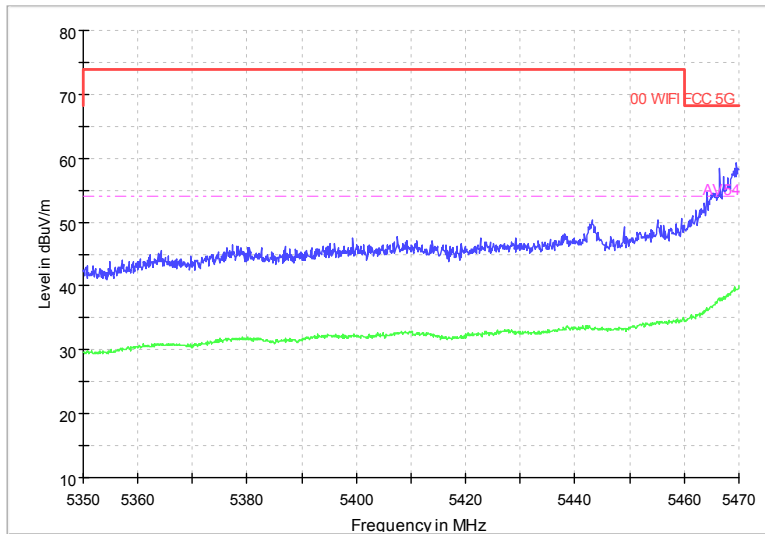
Radiated Emission Band Edge  
 Channel No.:62  
 Test Mode: 802.11ac  
 Polarization: H

002C\_FCC 5.35-5.47



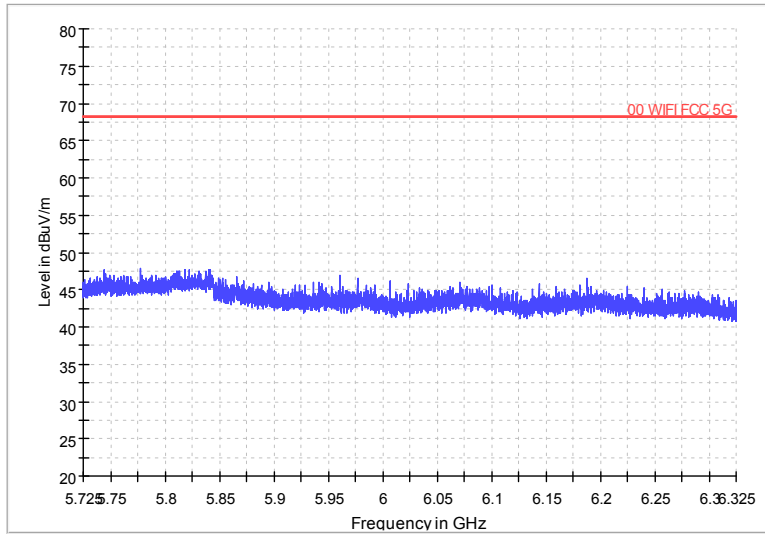
Radiated Emission Band Edge  
Channel No.:102  
Test Mode: 802.11ac  
Polarization: V

002C\_FCC 5.35-5.47



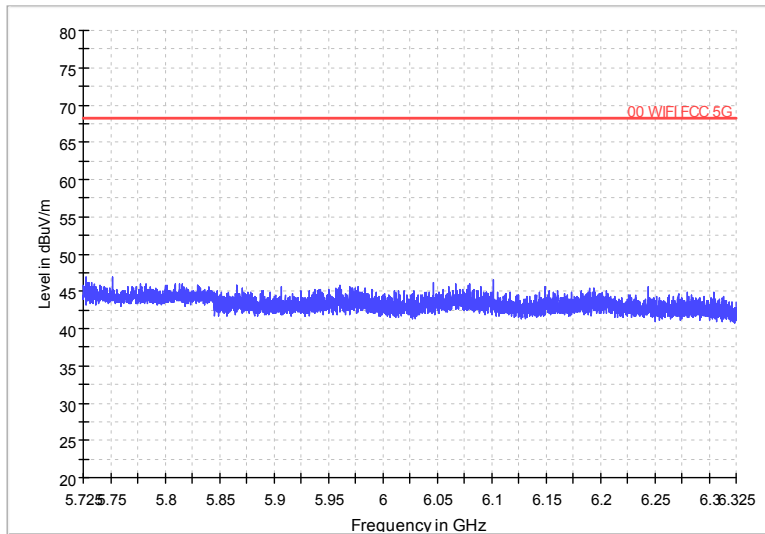
Radiated Emission Band Edge  
Channel No.:102  
Test Mode: 802.11ac  
Polarization: H

002C\_FCC 5.725-6.325



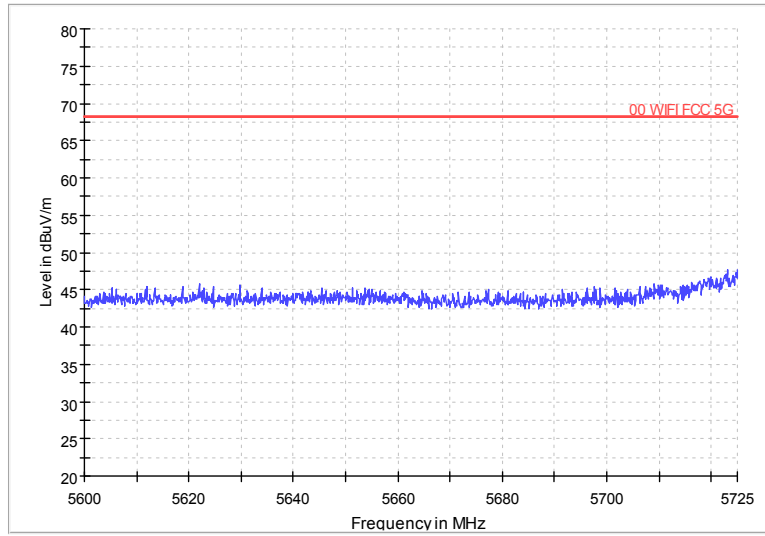
Radiated Emission Band Edge  
Channel No.:134  
Test Mode: 802.11ac  
Polarization: V

002C\_FCC 5.725-6.325



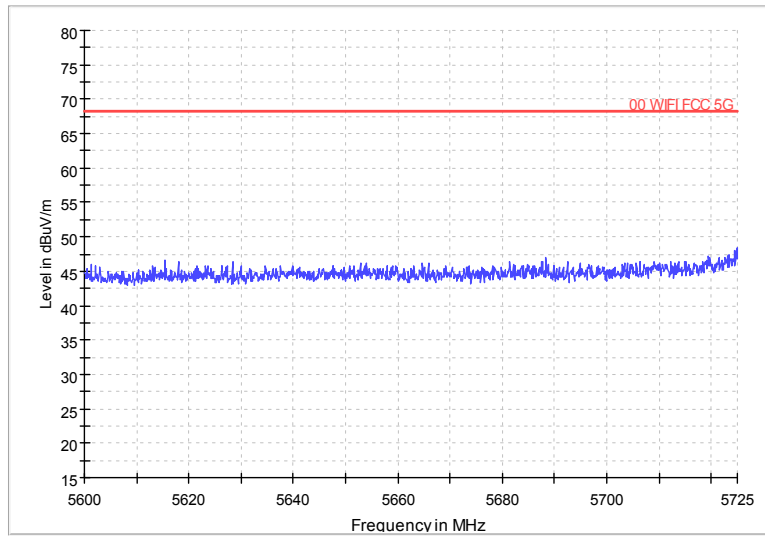
Radiated Emission Band Edge  
Channel No.:134  
Test Mode: 802.11ac  
Polarization: H

002C\_FCC 5.6-5.725



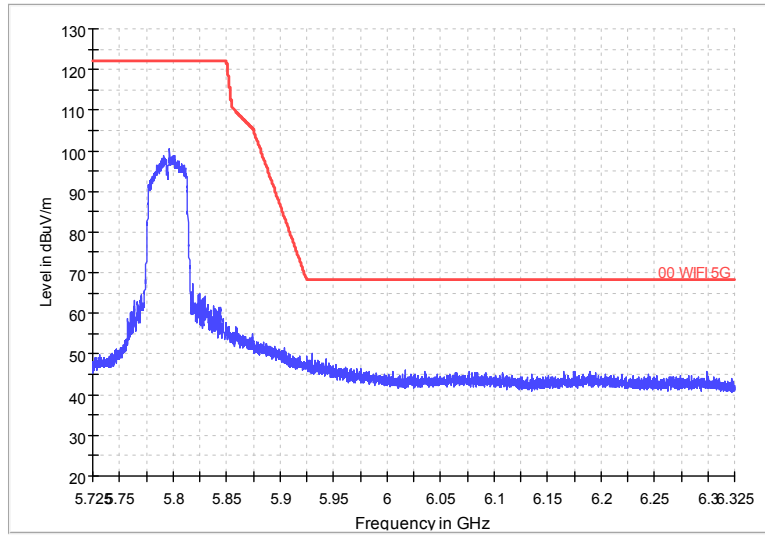
Radiated Emission Band Edge  
Channel No.:151  
Test Mode: 802.11ac  
Polarization: V

002C\_FCC 5.6-5.725



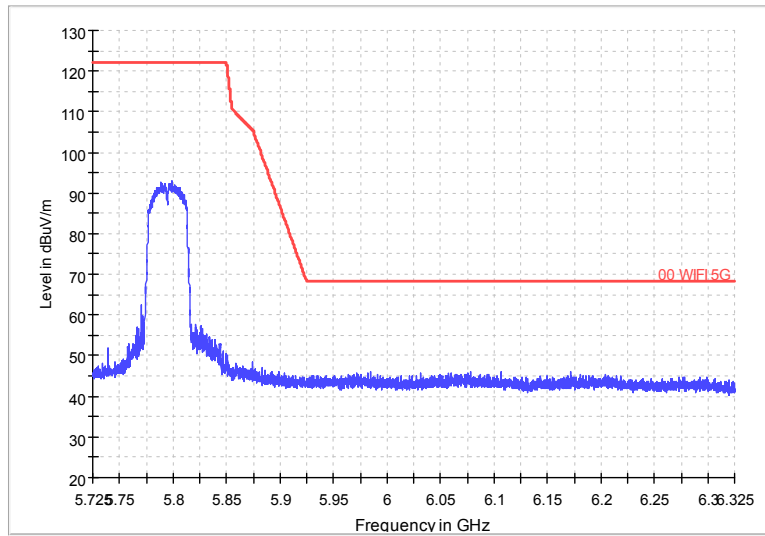
Radiated Emission Band Edge  
Channel No.:151  
Test Mode: 802.11ac  
Polarization: H

002C\_FCC 5.725-6.325



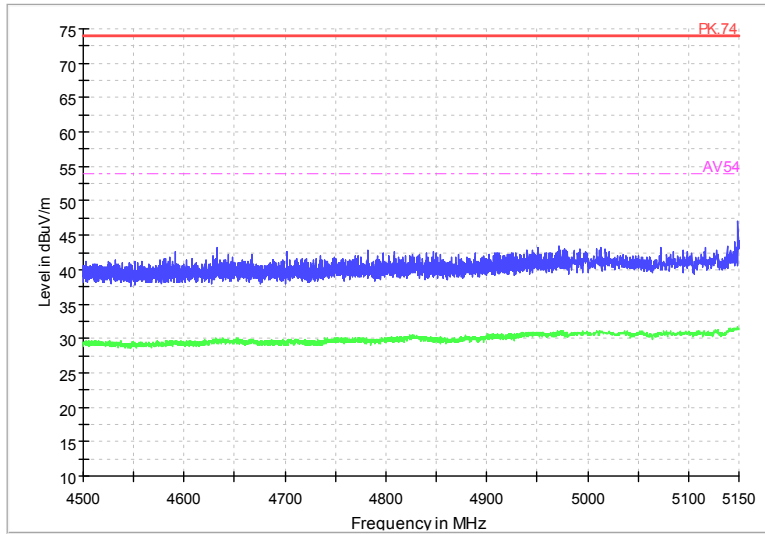
Radiated Emission Band Edge  
Channel No.:159  
Test Mode: 802.11ac  
Polarization: V

002C\_FCC 5.725-6.325



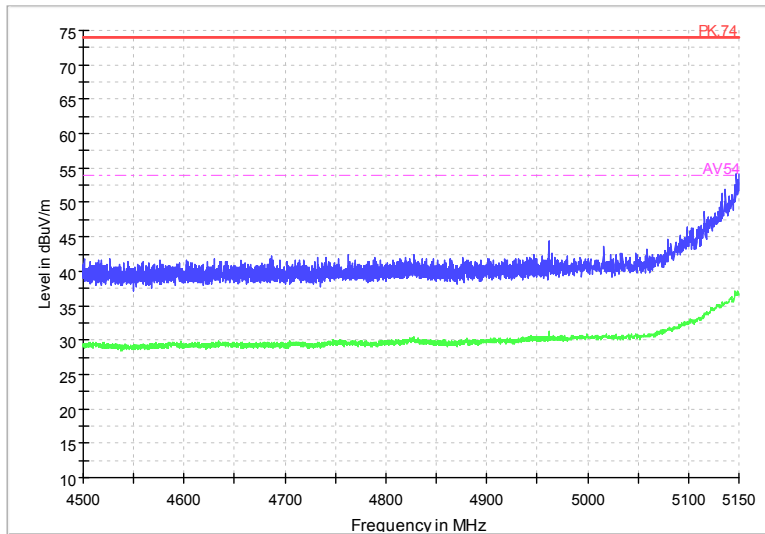
Radiated Emission Band Edge  
Channel No.:159  
Test Mode: 802.11ac  
Polarization: H

002C\_FCC 4.5-5.15



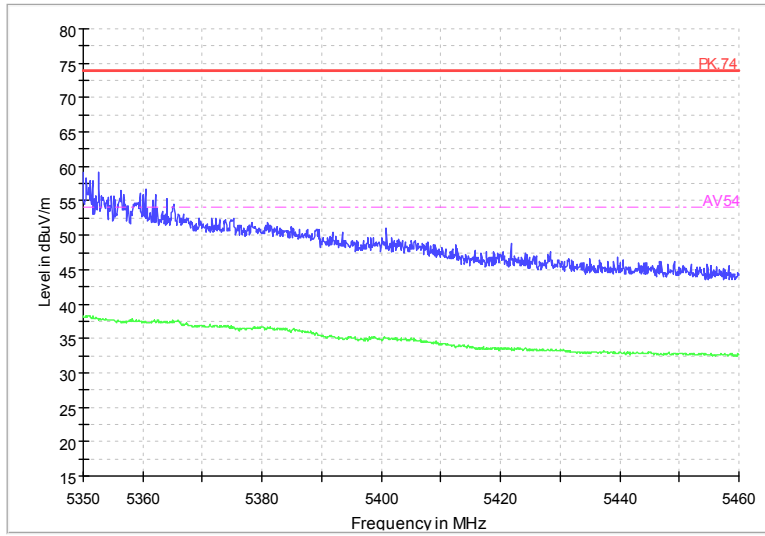
Radiated Emission Band Edge  
 Channel No.:38  
 Test Mode: 802.11ax  
 Polarization: V

002C\_FCC 4.5-5.15



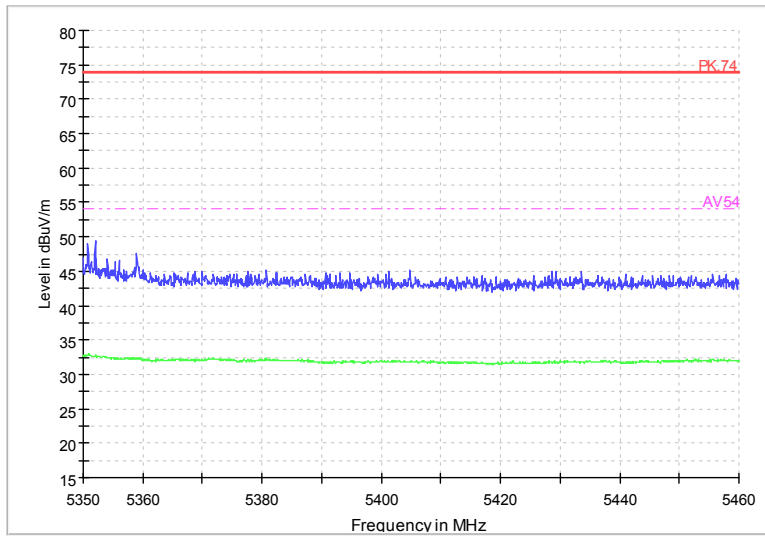
Radiated Emission Band Edge  
 Channel No.:38  
 Test Mode: 802.11ax  
 Polarization: H

002C\_FCC 5.35-5.46



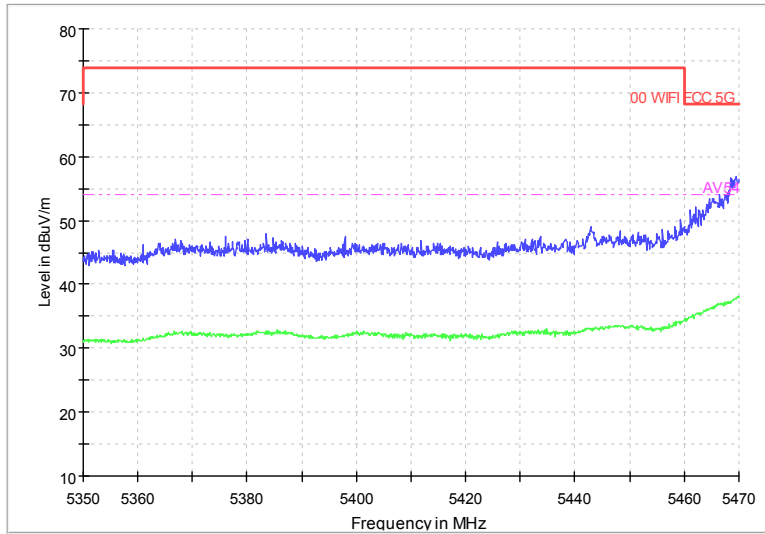
Radiated Emission Band Edge  
 Channel No.:62  
 Test Mode: 802.11ax  
 Polarization: V

002C\_FCC 5.35-5.46



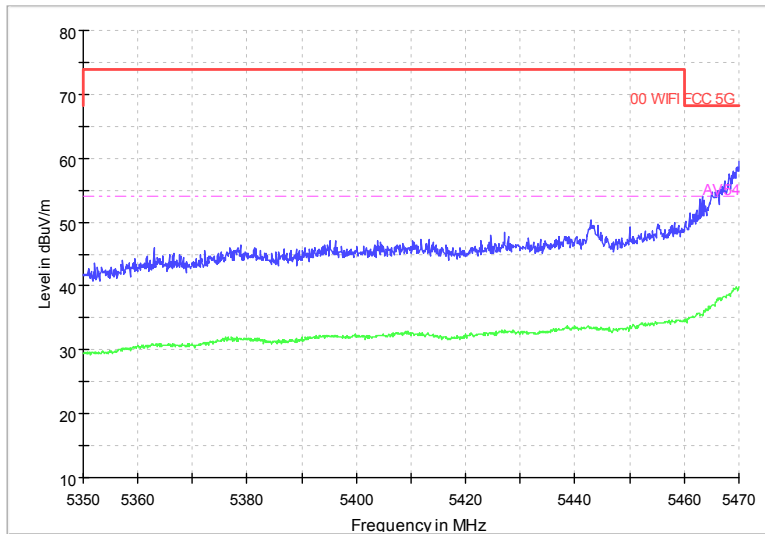
Radiated Emission Band Edge  
 Channel No.:62  
 Test Mode: 802.11ax  
 Polarization: H

002C\_FCC 5.35-5.47



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

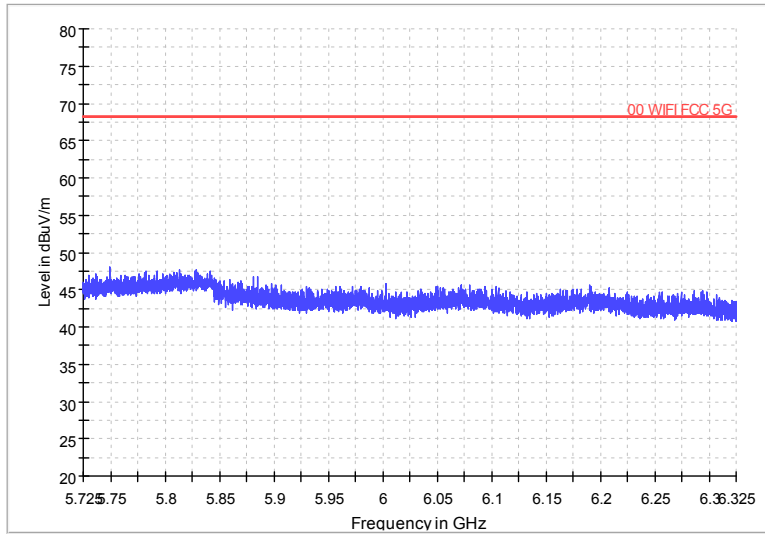
002C\_FCC 5.35-5.47



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

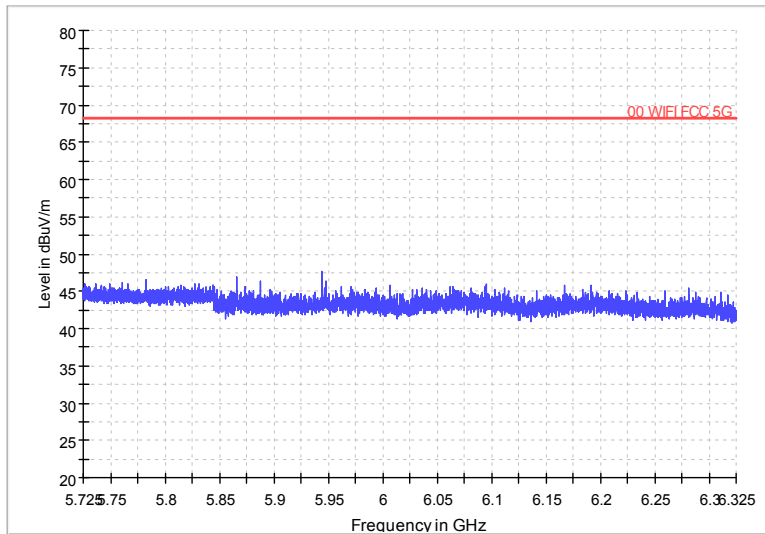


002C\_FCC 5.725-6.325



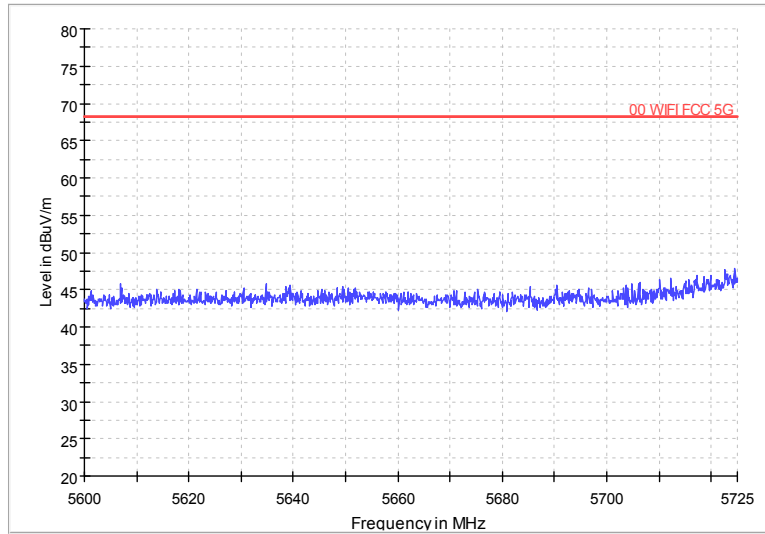
Radiated Emission Band Edge  
Channel No.:134  
Test Mode: 802.11ax  
Polarization: V

002C\_FCC 5.725-6.325



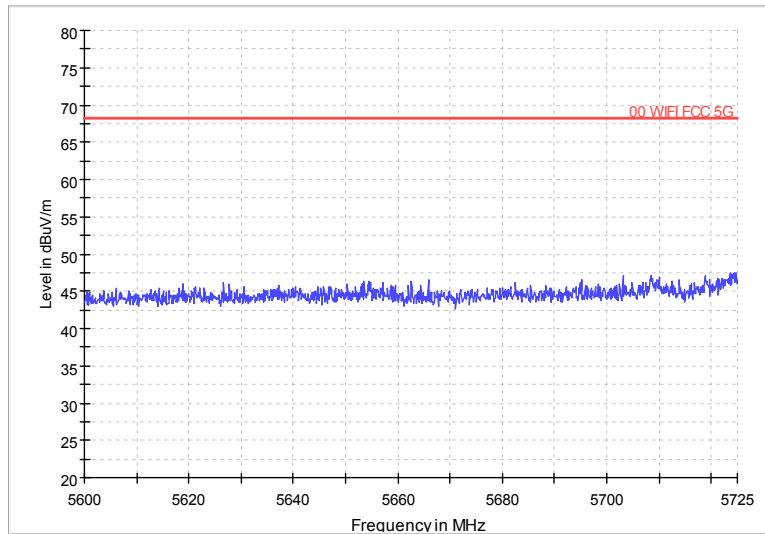
Radiated Emission Band Edge  
Channel No.:134  
Test Mode: 802.11ax  
Polarization: H

002C\_FCC 5.6-5.725



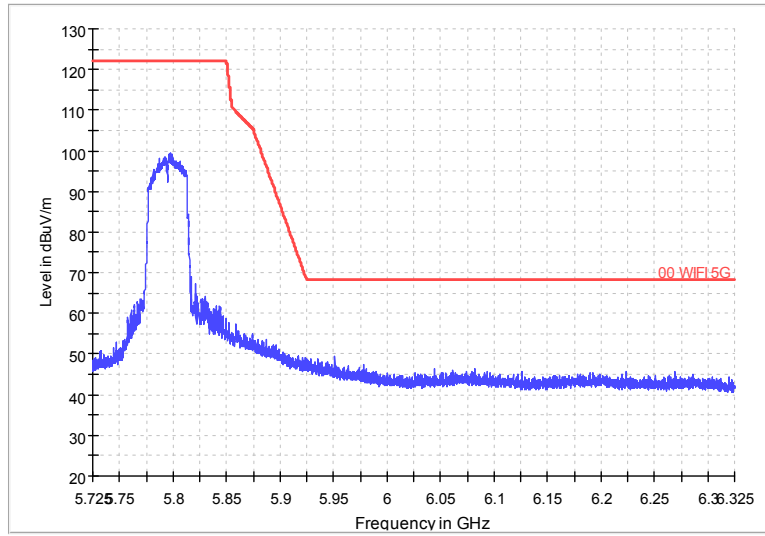
Radiated Emission Band Edge  
Channel No.:151  
Test Mode: 802.11ax  
Polarization: V

002C\_FCC 5.6-5.725



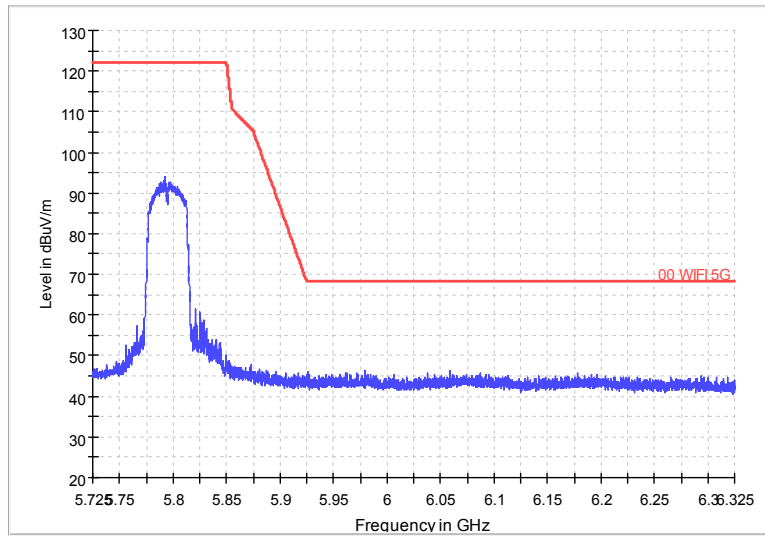
Radiated Emission Band Edge  
Channel No.:151  
Test Mode: 802.11ax  
Polarization: H

002C\_FCC 5.725-6.325



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

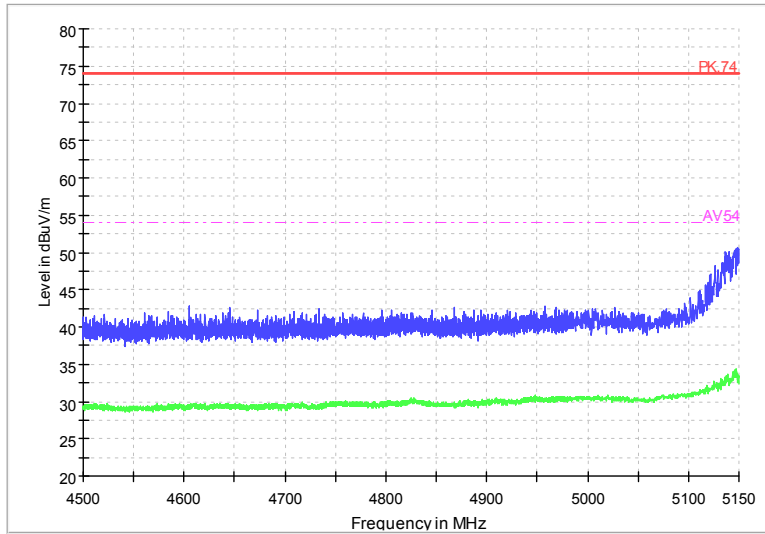
002C\_FCC 5.725-6.325



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

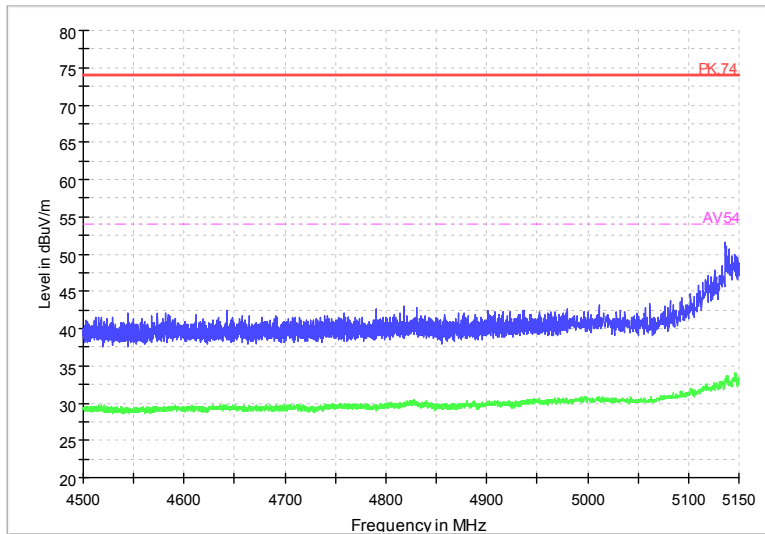
**80M**

002C\_FCC 4.5-5.15



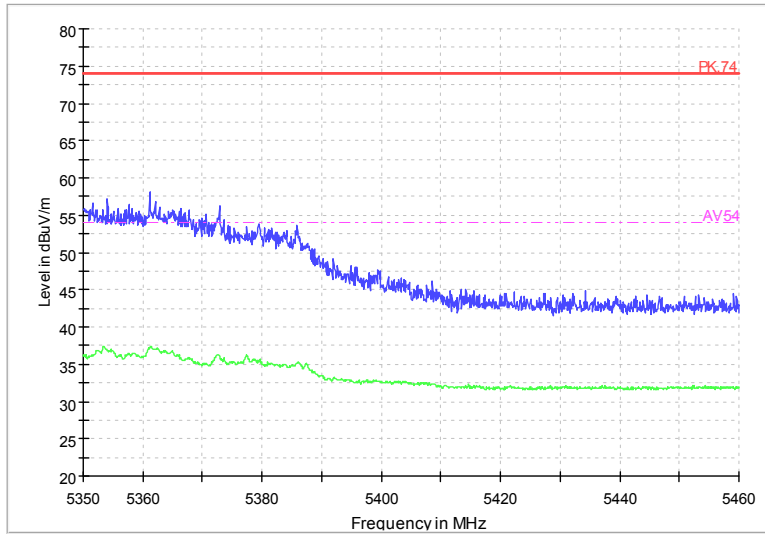
Radiated Emission Band Edge  
Channel No.:42  
Test Mode: 802.11ac  
Polarization: V

002C\_FCC 4.5-5.15



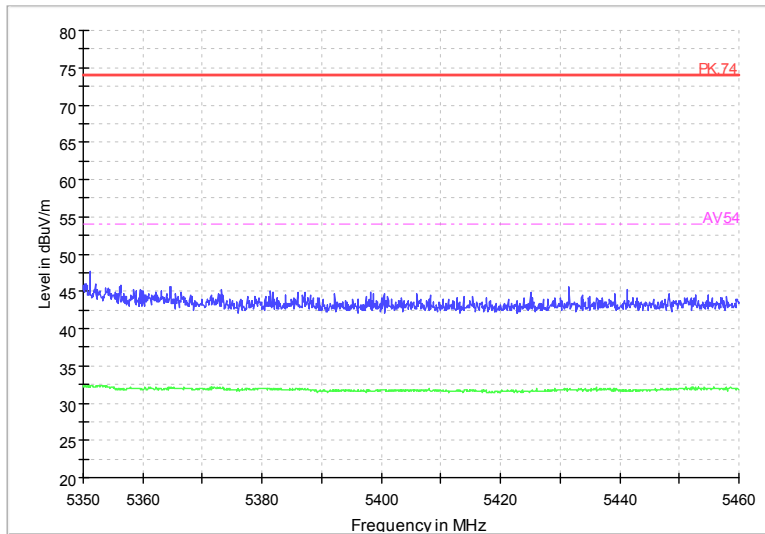
Radiated Emission Band Edge  
Channel No.:42  
Test Mode: 802.11ac  
Polarization: H

002C\_FCC 5.35-5.46



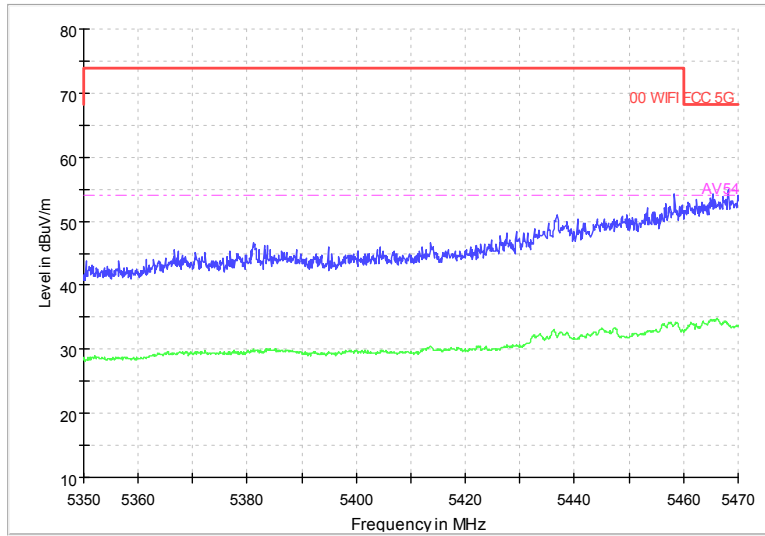
**Radiated Emission Band Edge**  
 Channel No.:58  
 Test Mode: 802.11ac  
 Polarization: V

002C\_FCC 5.35-5.46



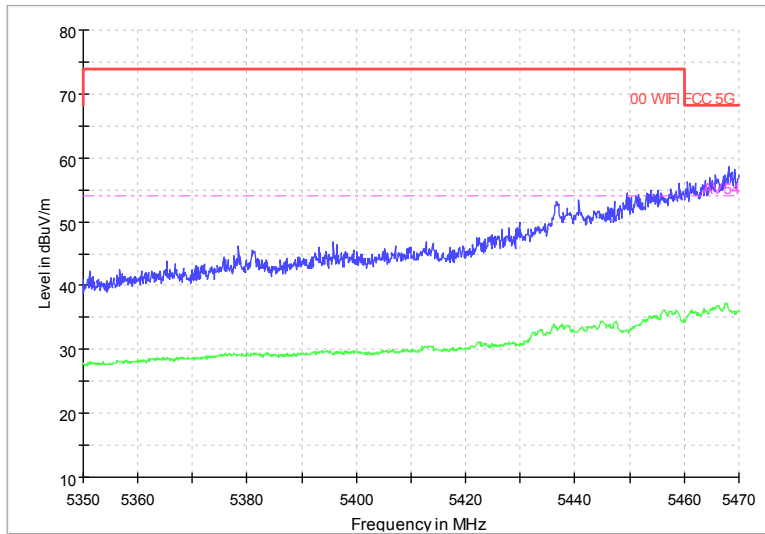
**Radiated Emission Band Edge**  
 Channel No.:58  
 Test Mode: 802.11ac  
 Polarization: H

002C\_FCC 5.35-5.47



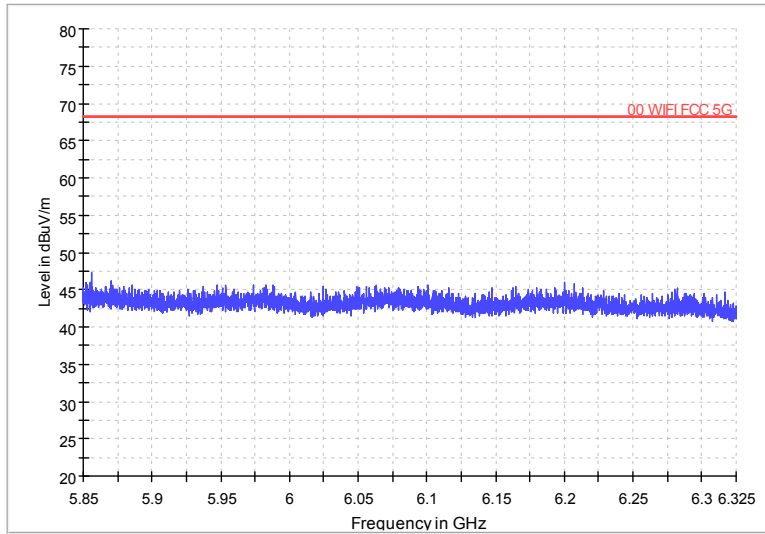
Radiated Emission Band Edge  
Channel No.:106  
Test Mode: 802.11ac  
Polarization: V

002C\_FCC 5.35-5.47



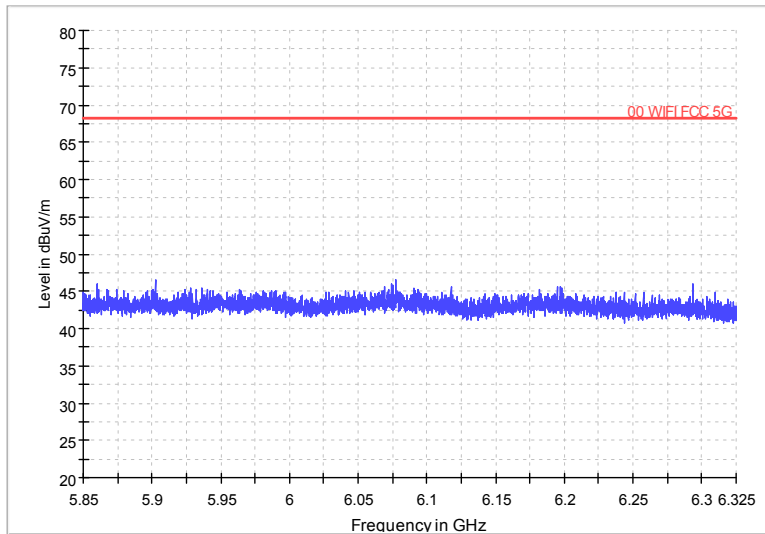
Radiated Emission Band Edge  
Channel No.:106  
Test Mode: 802.11ac  
Polarization: H

002C\_FCC 5.725-6.325



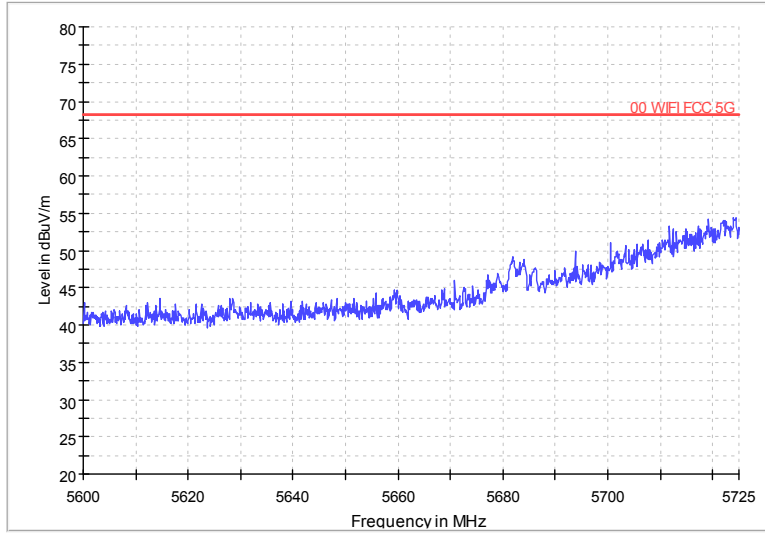
Radiated Emission Band Edge  
Channel No.:138  
Test Mode: 802.11ac  
Polarization: V

002C\_FCC 5.725-6.325



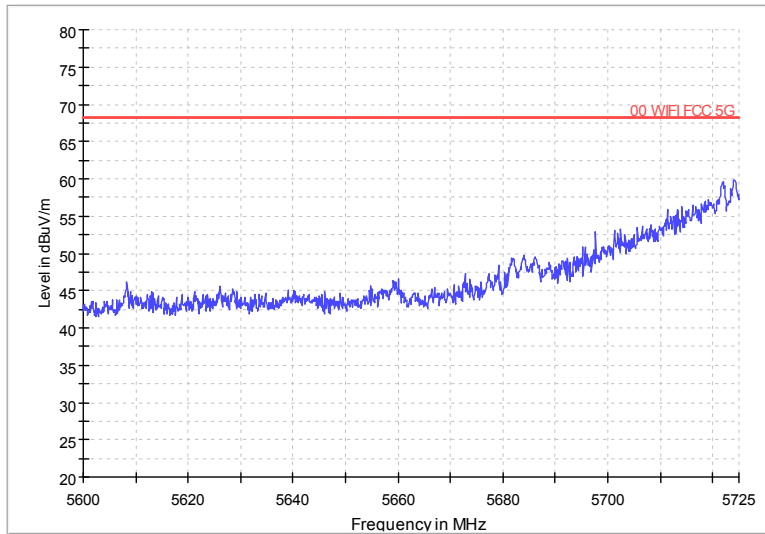
Radiated Emission Band Edge  
Channel No.:138  
Test Mode: 802.11ac  
Polarization: H

002C\_FCC 5.6-5.725



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

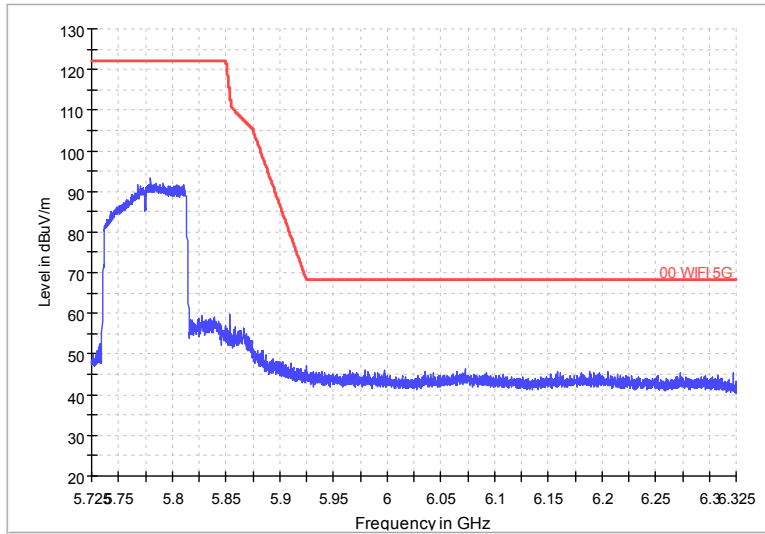
002C\_FCC 5.6-5.725



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

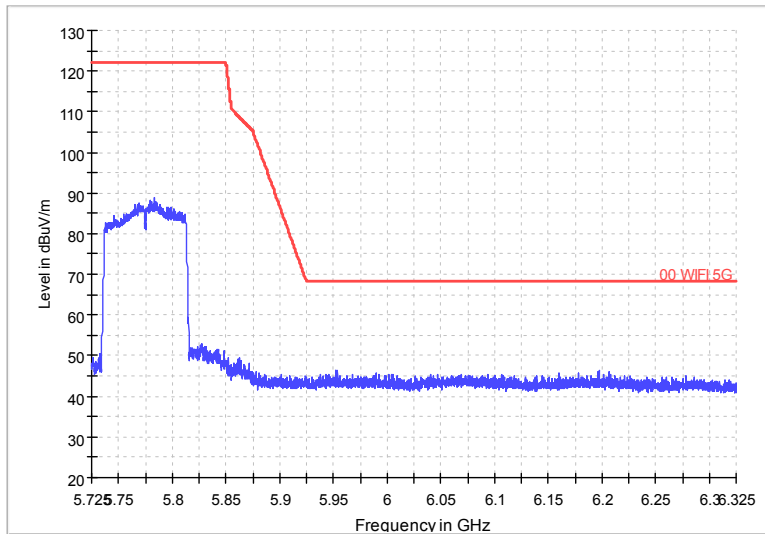


002C\_FCC 5.725-6.325



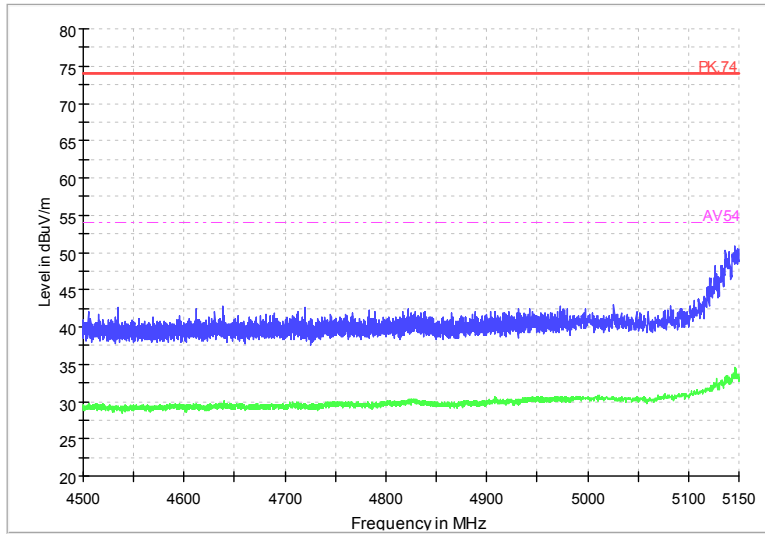
Radiated Emission Band Edge  
Channel No.:155  
Test Mode: 802.11ac  
Polarization: V

002C\_FCC 5.725-6.325



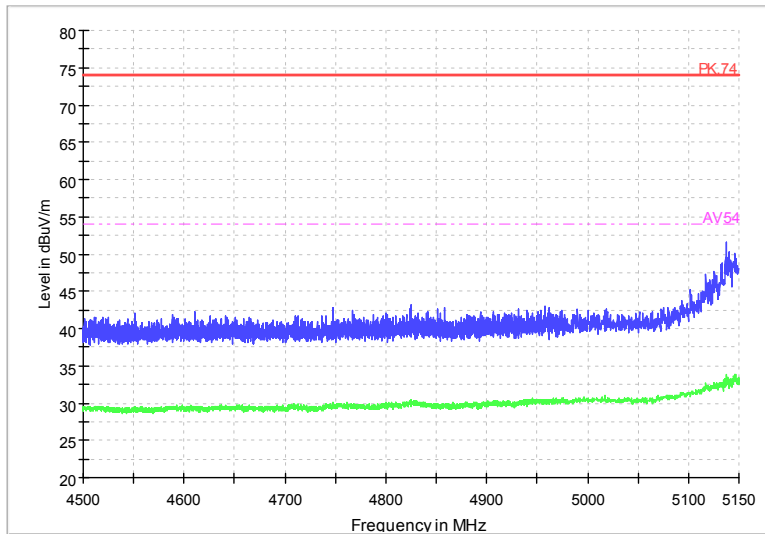
Radiated Emission Band Edge  
Channel No.:155  
Test Mode: 802.11ac  
Polarization: H

002C\_FCC 4.5-5.15



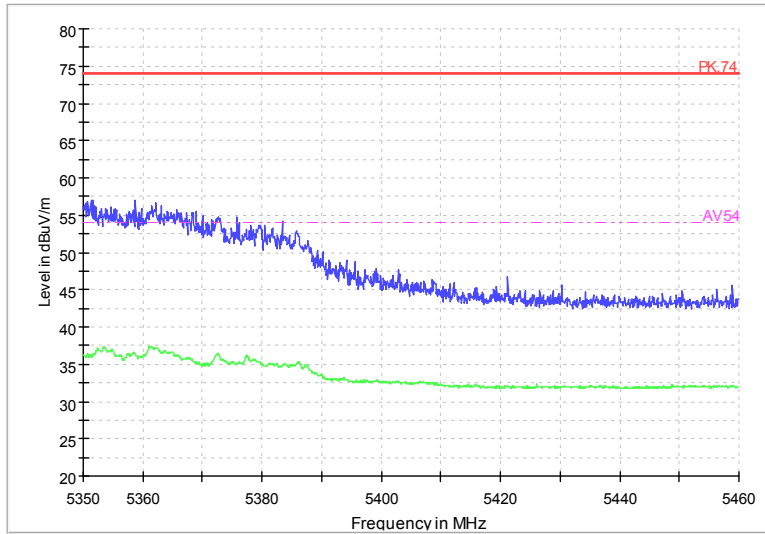
Radiated Emission Band Edge  
Channel No.:42  
Test Mode: 802.11ax  
Polarization: V

002C\_FCC 4.5-5.15



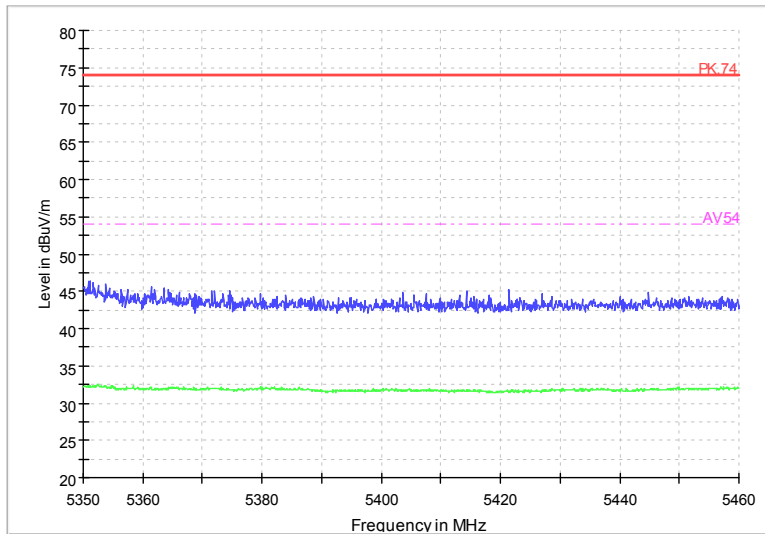
Radiated Emission Band Edge  
Channel No.:42  
Test Mode: 802.11ax  
Polarization: H

002C\_FCC 5.35-5.46



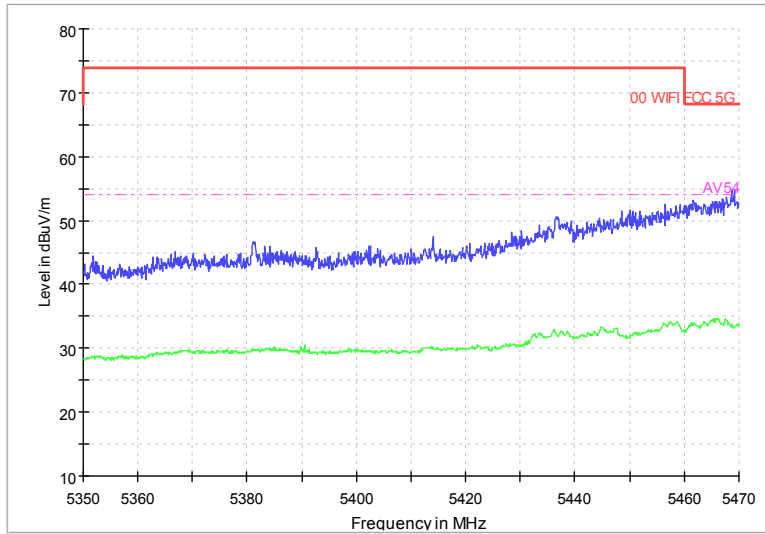
Radiated Emission Band Edge  
 Channel No.:58  
 Test Mode: 802.11ax  
 Polarization: V

002C\_FCC 5.35-5.46



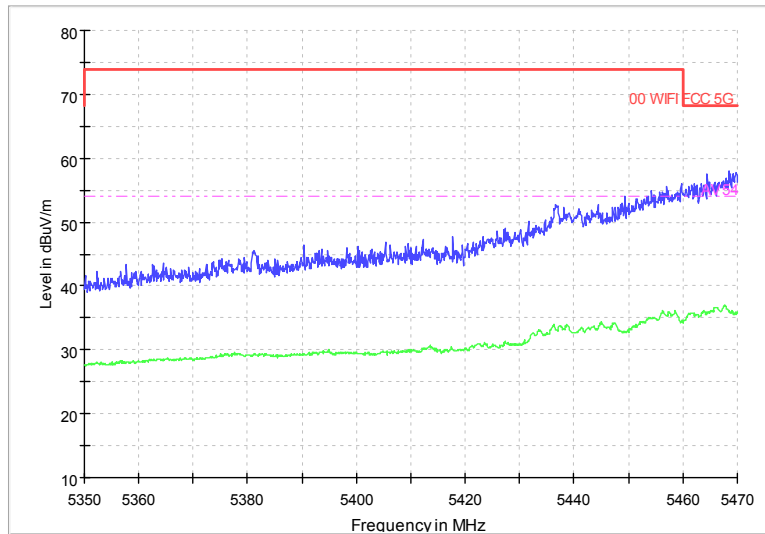
Radiated Emission Band Edge  
 Channel No.:58  
 Test Mode: 802.11ax  
 Polarization: H

002C\_FCC 5.35-5.47



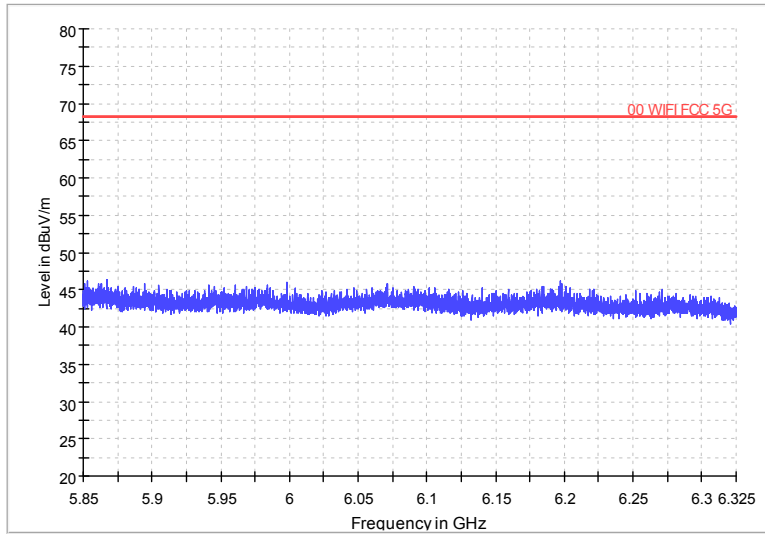
**Radiated Emission Band Edge**  
 Channel No.:106  
 Test Mode: 802.11ax  
 Polarization: V

002C\_FCC 5.35-5.47



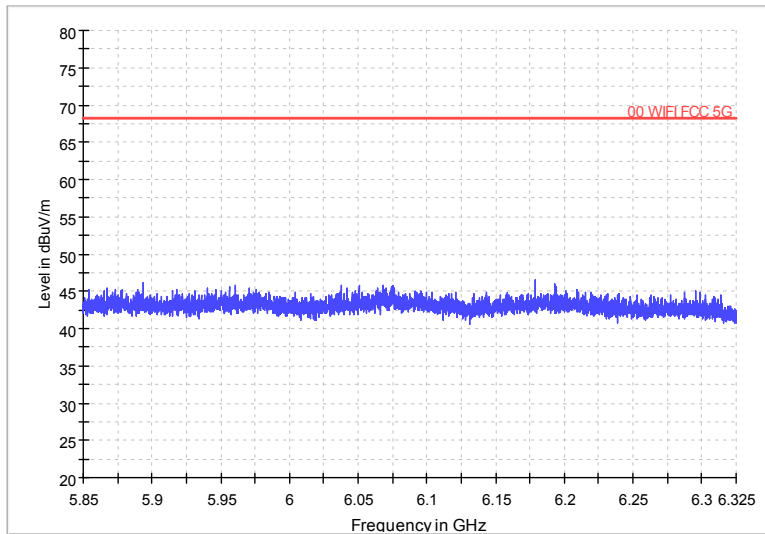
**Radiated Emission Band Edge**  
 Channel No.:106  
 Test Mode: 802.11ax  
 Polarization: H

002C\_FCC 5.725-6.325



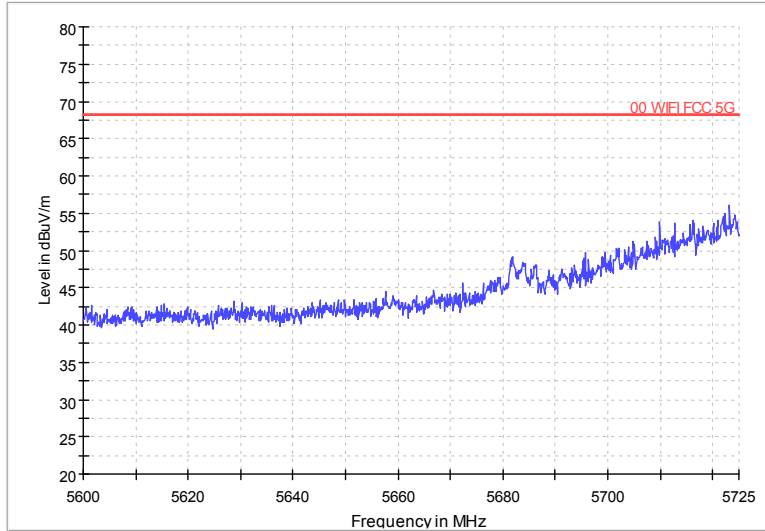
Radiated Emission Band Edge  
Channel No.:138  
Test Mode: 802.11ax  
Polarization: V

002C\_FCC 5.725-6.325



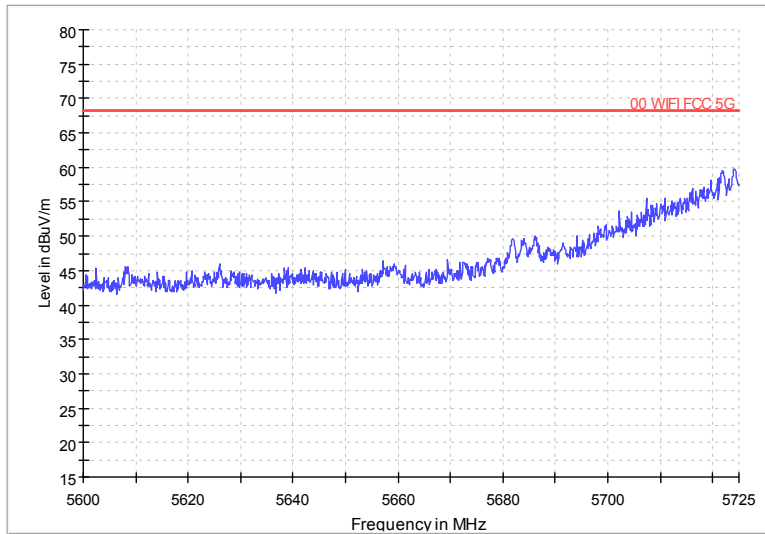
Radiated Emission Band Edge  
Channel No.:138  
Test Mode: 802.11ax  
Polarization: H

002C\_FCC 5.6-5.725



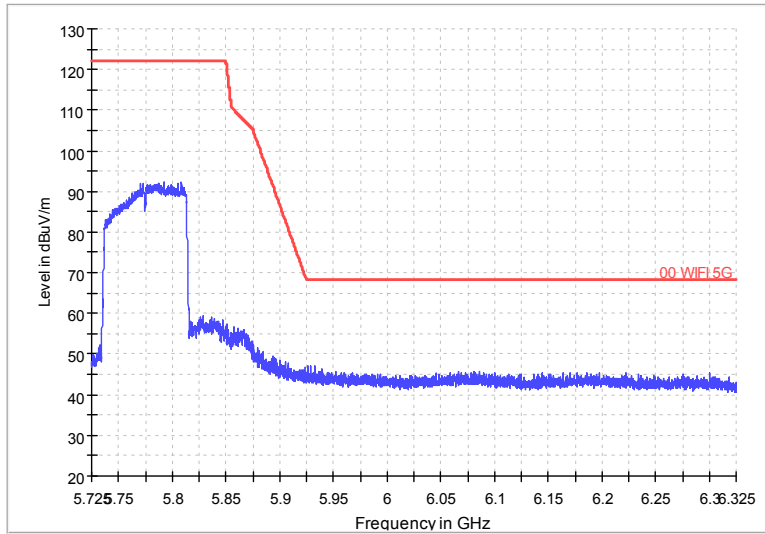
Radiated Emission Band Edge  
Channel No.:155  
Test Mode: 802.11ax  
Polarization: V

002C\_FCC 5.6-5.725



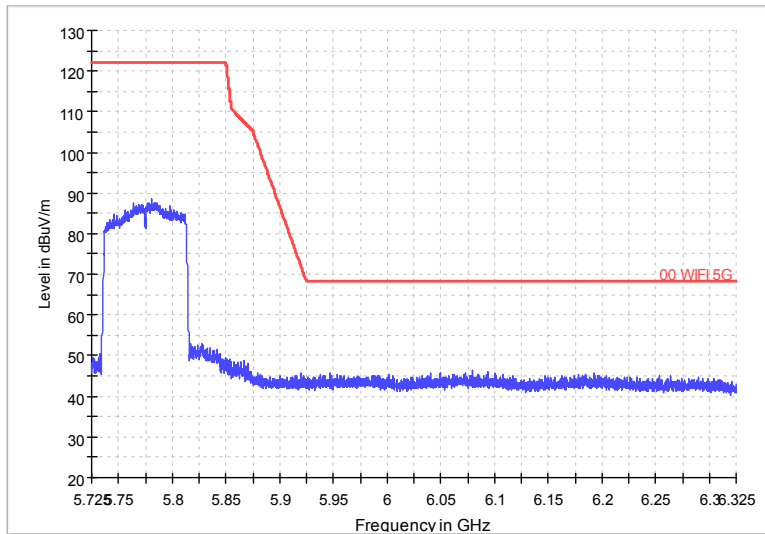
Radiated Emission Band Edge  
Channel No.:155  
Test Mode: 802.11ax  
Polarization: H

002C\_FCC 5.725-6.325



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

002C\_FCC 5.725-6.325



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

## Radiated Emission : unwanted 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:  $(28.56\text{dB}\mu\text{V}/\text{m}) = (48.66\text{dB}\mu\text{V}) + (-20.1 \text{ dB}/\text{m})$ , the corresponding frequency is 36.014MHz.

For 802.11aChannel No.:36

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	28.56	-20.1	48.66	Vertical	40	11.44
78.112	16.34	-24	40.34	Vertical	40	23.66
138.252	19.63	-22.6	42.23	Vertical	43.5	23.87
180.35	9.47	-20.8	30.27	Vertical	43.5	34.03
556.419	11.08	-9.5	20.58	Vertical	46	34.92
937.823	17.23	-2.9	20.13	Vertical	46	28.77

For 802.11n(HT20)Channel No.:36

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	28.57	-20.1	48.67	Vertical	40	11.43
78.112	16.28	-24	40.28	Vertical	40	23.72
138.252	19.63	-22.6	42.23	Vertical	43.5	23.87
180.35	9.5	-20.8	30.3	Vertical	43.5	34
526.446	11	-10.2	21.2	Vertical	46	35
907.947	17.16	-3.1	20.26	Vertical	46	28.84

For 802.11 ac(VHT20)Channel No.:36

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	28.56	-20.1	48.66	Vertical	40	11.44
78.112	16.27	-24	40.27	Vertical	40	23.73
138.252	19.62	-22.6	42.22	Vertical	43.5	23.88
180.35	9.46	-20.8	30.26	Vertical	43.5	34.04
542.548	11.04	-9.8	20.84	Vertical	46	34.96
907.365	17.13	-3.1	20.23	Vertical	46	28.87

For 802.11 ax(HE20)Channel No.:36

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	28.55	-20.1	48.65	Vertical	40	11.45



78.112	16.26	-24	40.26	Vertical	40	23.74
138.252	19.63	-22.6	42.23	Vertical	43.5	23.87
300.63	11.68	-15.8	27.48	Vertical	46	34.32
519.656	10.88	-10.3	21.18	Vertical	46	35.12
905.5705	17.02	-3.1	20.12	Vertical	46	28.98

For 802.11aChannel No.:44

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	28.56	-20.1	48.66	Vertical	40	11.44
78.112	16.24	-24	40.24	Vertical	40	23.76
138.252	19.61	-22.6	42.21	Vertical	43.5	23.89
180.35	9.47	-20.8	30.27	Vertical	43.5	34.03
543.033	11	-9.8	20.8	Vertical	46	35
922.885	17.15	-3	20.15	Vertical	46	28.85

For 802.11n(HT20)Channel No.:44

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	28.55	-20.1	48.65	Vertical	40	11.45
78.112	16.22	-24	40.22	Vertical	40	23.78
138.252	19.62	-22.6	42.22	Vertical	43.5	23.88
180.35	9.47	-20.8	30.27	Vertical	43.5	34.03
545.2155	11.05	-9.8	20.85	Vertical	46	34.95
894.27	16.91	-3.3	20.21	Vertical	46	29.09

For 802.11 ac(VHT20)Channel No.:44

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	28.56	-20.1	48.66	Vertical	40	11.44
78.112	16.2	-24	40.2	Vertical	40	23.8
138.252	19.61	-22.6	42.21	Vertical	43.5	23.89
300.5815	10.8	-15.8	26.6	Vertical	46	35.2
510.247	10.53	-10.5	21.03	Vertical	46	35.47
894.2215	16.88	-3.3	20.18	Vertical	46	29.12

For 802.11 ax(HE20)Channel No.:44

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	28.56	-20.1	48.66	Vertical	40	11.44
78.112	16.19	-24	40.19	Vertical	40	23.81
138.252	19.62	-22.6	42.22	Vertical	43.5	23.88
180.35	9.44	-20.8	30.24	Vertical	43.5	34.06
519.9955	10.91	-10.3	21.21	Vertical	46	35.09
912.9425	17.09	-3.1	20.19	Vertical	46	28.91

For 802.11aChannel No.:48

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	28.54	-20.1	48.64	Vertical	40	11.46
78.112	16.19	-24	40.19	Vertical	40	23.81
138.252	19.63	-22.6	42.23	Vertical	43.5	23.87
180.35	9.43	-20.8	30.23	Vertical	43.5	34.07
556.1765	10.97	-9.5	20.47	Vertical	46	35.03
791.6925	15.12	-5	20.12	Vertical	46	30.88

For 802.11n(HT20)Channel No.:48

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	28.56	-20.1	48.66	Vertical	40	11.44
78.112	16.17	-24	40.17	Vertical	40	23.83
138.252	19.62	-22.6	42.22	Vertical	43.5	23.88
180.35	9.43	-20.8	30.23	Vertical	43.5	34.07
529.841	10.85	-10.1	20.95	Vertical	46	35.15
917.1135	17.13	-3	20.13	Vertical	46	28.87

For 802.11 ac(VHT20)Channel No.:48

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	28.54	-20.1	48.64	Vertical	40	11.46
78.112	16.15	-24	40.15	Vertical	40	23.85
138.252	19.63	-22.6	42.23	Vertical	43.5	23.87
180.35	9.42	-20.8	30.22	Vertical	43.5	34.08
543.615	11.02	-9.8	20.82	Vertical	46	34.98
838.3495	15.53	-4.4	19.93	Vertical	46	30.47

For 802.11 ax(HE20)Channel No.:48

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	28.54	-20.1	48.64	Vertical	40	11.46
78.112	16.17	-24	40.17	Vertical	40	23.83
138.252	19.62	-22.6	42.22	Vertical	43.5	23.88
180.35	9.43	-20.8	30.23	Vertical	43.5	34.07
534.5455	11.06	-10	21.06	Vertical	46	34.94
924.7765	17.06	-3	20.06	Vertical	46	28.94

For 802.11n(HT40)Channel No.:38

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	28.55	-20.1	48.65	Vertical	40	11.45
78.112	16.13	-24	40.13	Vertical	40	23.87
138.252	19.63	-22.6	42.23	Vertical	43.5	23.87

300.5815	10.81	-15.8	26.61	Vertical	46	35.19
543.324	11	-9.8	20.8	Vertical	46	35
955.0405	17.06	-2.9	19.96	Vertical	46	28.94

For 802.11 ac(VHT40)Channel No.:38

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	28.55	-20.1	48.65	Vertical	40	11.45
78.112	16.17	-24	40.17	Vertical	40	23.83
138.252	19.62	-22.6	42.22	Vertical	43.5	23.88
300.5815	10.84	-15.8	26.64	Vertical	46	35.16
537.019	10.96	-9.9	20.86	Vertical	46	35.04
895.3855	16.8	-3.3	20.1	Vertical	46	29.2

For 802.11 ax(HE40)Channel No.:38

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	28.54	-20.1	48.64	Vertical	40	11.46
78.112	16.12	-24	40.12	Vertical	40	23.88
138.252	20.15	-22.6	42.75	Vertical	43.5	23.35
180.35	9.43	-20.8	30.23	Vertical	43.5	34.07
552.539	11.12	-9.6	20.72	Vertical	46	34.88
910.4205	17.03	-3.1	20.13	Vertical	46	28.97

For 802.11n(HT40)Channel No.:46

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	28.54	-20.1	48.64	Vertical	40	11.46
78.112	16.08	-24	40.08	Vertical	40	23.92
138.252	19.65	-22.6	42.25	Vertical	43.5	23.85
291.7545	9.04	-16	25.04	Vertical	46	36.96
554.0425	11.09	-9.6	20.69	Vertical	46	34.91
916.2405	17.13	-3	20.13	Vertical	46	28.87

For 802.11 ac(VHT40)Channel No.:46

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	28.54	-20.1	48.64	Vertical	40	11.46
78.112	16.08	-24	40.08	Vertical	40	23.92
138.252	19.63	-22.6	42.23	Vertical	43.5	23.87
180.35	9.38	-20.8	30.18	Vertical	43.5	34.12
516.1155	10.62	-10.4	21.02	Vertical	46	35.38
904.6005	17.01	-3.1	20.11	Vertical	46	28.99

For 802.11 ax(HE40)Channel No.:46

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	28.56	-20.1	48.66	Vertical	40	11.44
78.112	16.11	-24	40.11	Vertical	40	23.89
138.252	19.61	-22.6	42.21	Vertical	43.5	23.89
300.5815	10.84	-15.8	26.64	Vertical	46	35.16
539.3955	11.03	-9.9	20.93	Vertical	46	34.97
940.636	17.23	-3	20.23	Vertical	46	28.77

For 802.11 ac(VHT80)Channel No.:42

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	28.58	-20.1	48.68	Vertical	40	11.42
78.112	16.1	-24	40.1	Vertical	40	23.9
138.252	19.64	-22.6	42.24	Vertical	43.5	23.86
275.701	5.82	-16.5	22.32	Vertical	46	40.18
523.924	10.72	-10.3	21.02	Vertical	46	35.28
947.0865	17.11	-3	20.11	Vertical	46	28.89

For 802.11 ax(HE80)Channel No.:42

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	28.61	-20.1	48.71	Vertical	40	11.39
78.112	16.11	-24	40.11	Vertical	40	23.89
138.252	19.63	-22.6	42.23	Vertical	43.5	23.87
300.5815	10.84	-15.8	26.64	Vertical	46	35.16
526.446	10.97	-10.2	21.17	Vertical	46	35.03
930.4025	17.18	-3	20.18	Vertical	46	28.82

For 802.11aChannel No.:52

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	31.81	-20.1	51.91	Vertical	40	8.19
60.07	21.19	-18.8	39.99	Vertical	40	18.81
150.28	15.88	-22.6	38.48	Vertical	43.5	27.62
300.5815	15.62	-15.8	31.42	Vertical	46	30.38
550.114	10.92	-9.7	20.62	Vertical	46	35.08
908.723	17.1	-3.1	20.2	Vertical	46	28.9

For 802.11n(HT20)Channel No.:52

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	30.07	-20.1	50.17	Vertical	40	9.93
60.07	22.38	-18.8	41.18	Vertical	40	17.62
150.28	14.64	-22.6	37.24	Vertical	43.5	28.86

300.5815	14.66	-15.8	30.46	Vertical	46	31.34
553.0725	11.02	-9.6	20.62	Vertical	46	34.98
946.9895	17.05	-3	20.05	Vertical	46	28.95

For 802.11 ac(VHT20)Channel No.:52

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	30.03	-20.1	50.13	Vertical	40	9.97
78.112	18.99	-24	42.99	Vertical	40	21.01
138.252	15.52	-22.6	38.12	Vertical	43.5	27.98
300.5815	14.64	-15.8	30.44	Vertical	46	31.36
532.3145	11.09	-10.1	21.19	Vertical	46	34.91
932.5365	17.15	-3	20.15	Vertical	46	28.85

For 802.11 ax(HE20)Channel No.:52

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	30.02	-20.1	50.12	Vertical	40	9.98
78.112	19	-24	43	Vertical	40	21
150.28	14.64	-22.6	37.24	Vertical	43.5	28.86
300.5815	14.81	-15.8	30.61	Vertical	46	31.2
550.8415	10.86	-9.7	20.56	Vertical	46	35.14
894.658	16.75	-3.3	20.05	Vertical	46	29.25

For 802.11aChannel No.:60

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	29.99	-20.1	50.09	Vertical	40	10.01
78.112	19.24	-24	43.24	Vertical	40	20.76
138.252	14.57	-22.6	37.17	Vertical	43.5	28.94
276.5255	13.27	-16.5	29.77	Vertical	46	32.73
518.4435	10.73	-10.3	21.03	Vertical	46	35.27
939.6175	17.13	-3	20.13	Vertical	46	28.87

For 802.11n(HT20)Channel No.:60

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	29.99	-20.1	50.09	Vertical	40	10.01
60.07	22.26	-18.8	41.06	Vertical	40	17.74
138.252	14.56	-22.6	37.16	Vertical	43.5	28.94
276.574	15.11	-16.5	31.61	Vertical	46	30.89
540.22	11.05	-9.9	20.95	Vertical	46	34.95
888.1105	16.53	-3.4	19.93	Vertical	46	29.47

For 802.11 ac(VHT20)Channel No.:60

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	29.99	-20.1	50.09	Vertical	40	10.01
60.07	22.23	-18.8	41.03	Vertical	40	17.77
150.28	14.65	-22.6	37.25	Vertical	43.5	28.85
300.5815	14.69	-15.8	30.49	Vertical	46	31.31
535.6125	10.93	-10	20.93	Vertical	46	35.07
902.903	17.01	-3.1	20.11	Vertical	46	28.99

For 802.11 ax(HE20)Channel No.:60

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	29.99	-20.1	50.09	Vertical	40	10.01
78.112	19.17	-24	43.17	Vertical	40	20.83
150.28	14.65	-22.6	37.25	Vertical	43.5	28.85
300.5815	14.66	-15.8	30.46	Vertical	46	31.34
544.197	10.93	-9.8	20.73	Vertical	46	35.07
936.174	17.26	-2.9	20.16	Vertical	46	28.74

For 802.11aChannel No.:64

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	30	-20.1	50.1	Vertical	40	10
75.105	19.37	-23.2	42.57	Vertical	40	20.63
138.252	14.58	-22.6	37.18	Vertical	43.5	28.92
174.336	12.06	-21.2	33.26	Vertical	43.5	31.44
524.5545	10.85	-10.3	21.15	Vertical	46	35.15
957.611	16.97	-2.8	19.77	Vertical	46	29.03

For 802.11n(HT20)Channel No.:64

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	29.99	-20.1	50.09	Vertical	40	10.01
78.112	19.31	-24	43.31	Vertical	40	20.69
138.252	14.6	-22.6	37.2	Vertical	43.5	28.9
300.5815	14.7	-15.8	30.5	Vertical	46	31.3
553.5575	11.03	-9.6	20.63	Vertical	46	34.97
935.786	17.25	-2.9	20.15	Vertical	46	28.75

For 802.11 ac(VHT20)Channel No.:64

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	29.97	-20.1	50.07	Vertical	40	10.03
78.112	19.29	-24	43.29	Vertical	40	20.71
138.252	14.61	-22.6	37.21	Vertical	43.5	28.89



300.5815	14.72	-15.8	30.52	Vertical	46	31.28
493.272	10.01	-10.8	20.81	Vertical	46	35.99
953.4885	17.02	-2.9	19.92	Vertical	46	28.98

For 802.11 ax(HE20)Channel No.:64

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	29.98	-20.1	50.08	Vertical	40	10.02
75.105	19.39	-23.2	42.59	Vertical	40	20.61
138.252	14.58	-22.6	37.18	Vertical	43.5	28.92
300.5815	14.71	-15.8	30.51	Vertical	46	31.29
528.289	10.77	-10.2	20.97	Vertical	46	35.23
928.6565	17.19	-3	20.19	Vertical	46	28.81

For 802.11n(HT40)Channel No.:54

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	30.02	-20.1	50.12	Vertical	40	9.98
60.07	22.21	-18.8	41.01	Vertical	40	17.79
138.252	14.62	-22.6	37.22	Vertical	43.5	28.88
300.5815	14.71	-15.8	30.51	Vertical	46	31.29
545.1185	10.92	-9.8	20.72	Vertical	46	35.09
943.255	17.13	-3	20.13	Vertical	46	28.87

For 802.11 ac(VHT40)Channel No.:54

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	29.99	-20.1	50.09	Vertical	40	10.01
78.112	19.36	-24	43.36	Vertical	40	20.64
138.252	14.61	-22.6	37.21	Vertical	43.5	28.89
300.5815	14.74	-15.8	30.54	Vertical	46	31.26
485.415	9.8	-11	20.8	Vertical	46	36.2
930.4025	17.11	-3	20.11	Vertical	46	28.89

For 802.11 ax(HE40)Channel No.:54

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	29.99	-20.1	50.09	Vertical	40	10.01
78.112	19.36	-24	43.36	Vertical	40	20.64
138.252	14.61	-22.6	37.21	Vertical	43.5	28.89
300.5815	14.78	-15.8	30.58	Vertical	46	31.22
548.5135	10.98	-9.7	20.68	Vertical	46	35.02
916.2405	17.07	-3	20.07	Vertical	46	28.93

For 802.11n(HT40)Channel No.:62

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	29.99	-20.1	50.09	Vertical	40	10.01
78.112	19.36	-24	43.36	Vertical	40	20.64
138.252	14.61	-22.6	37.21	Vertical	43.5	28.89
300.5815	14.78	-15.8	30.58	Vertical	46	31.22
548.5135	10.98	-9.7	20.68	Vertical	46	35.02
916.2405	17.07	-3	20.07	Vertical	46	28.93

For 802.11 ac(VHT40)Channel No.:62

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	29.96	-20.1	50.06	Vertical	40	10.04
60.1185	22.66	-18.8	41.46	Vertical	40	17.34
150.28	14.69	-22.6	37.29	Vertical	43.5	28.81
300.5815	14.71	-15.8	30.51	Vertical	46	31.29
550.1625	10.88	-9.7	20.58	Vertical	46	35.12
912.0695	16.98	-3.1	20.08	Vertical	46	29.02

For 802.11 ax(HE40)Channel No.:62

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	29.95	-20.1	50.05	Vertical	40	10.05
78.112	19.45	-24	43.45	Vertical	40	20.55
150.28	14.68	-22.6	37.28	Vertical	43.5	28.82
300.5815	14.74	-15.8	30.54	Vertical	46	31.26
540.22	10.97	-9.9	20.87	Vertical	46	35.03
930.742	17.12	-3	20.12	Vertical	46	28.88

For 802.11 ac(VHT80)Channel No.:58

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	29.96	-20.1	50.06	Vertical	40	10.04
75.105	19.48	-23.2	42.68	Vertical	40	20.52
138.252	14.64	-22.6	37.24	Vertical	43.5	28.86
300.5815	14.75	-15.8	30.55	Vertical	46	31.25
547.5435	10.99	-9.8	20.79	Vertical	46	35.01
873.9485	16.14	-3.7	19.84	Vertical	46	29.86

For 802.11 ax(HE80)Channel No.:58

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
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36.014	29.97	-20.1	50.07	Vertical	40	10.03
60.07	22.16	-18.8	40.96	Vertical	40	17.85
150.28	14.7	-22.6	37.3	Vertical	43.5	28.8
174.336	12.06	-21.2	33.26	Vertical	43.5	31.44
518.104	10.78	-10.4	21.18	Vertical	46	35.22
942.8185	17.1	-3	20.1	Vertical	46	28.9

For 802.11aChannel No.:100

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	29.95	-20.1	50.05	Vertical	40	10.05
75.105	19.49	-23.2	42.69	Vertical	40	20.51
150.28	14.71	-22.6	37.31	Vertical	43.5	28.79
300.5815	14.69	-15.8	30.49	Vertical	46	31.31
518.783	10.74	-10.3	21.04	Vertical	46	35.26
901.448	16.91	-3.1	20.01	Vertical	46	29.09

For 802.11n(HT20)Channel No.:100

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	29.99	-20.1	50.09	Vertical	40	10.01
60.07	22.1	-18.8	40.9	Vertical	40	17.9
138.252	14.62	-22.6	37.22	Vertical	43.5	28.88
174.336	12.03	-21.2	33.23	Vertical	43.5	31.47
541.7235	10.86	-9.9	20.76	Vertical	46	35.14
876.325	16.2	-3.7	19.9	Vertical	46	29.8

For 802.11 ac(VHT20)Channel No.:100

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	29.94	-20.1	50.04	Vertical	40	10.06
75.105	19.49	-23.2	42.69	Vertical	40	20.51
138.252	14.65	-22.6	37.25	Vertical	43.5	28.85
300.5815	14.73	-15.8	30.53	Vertical	46	31.27
534.7395	10.89	-10	20.89	Vertical	46	35.11
901.4965	16.97	-3.1	20.07	Vertical	46	29.03

For 802.11 ax(HE20)Channel No.:100

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	29.94	-20.1	50.04	Vertical	40	10.06
78.112	19.52	-24	43.52	Vertical	40	20.48
138.252	14.65	-22.6	37.25	Vertical	43.5	28.85
300.5815	14.71	-15.8	30.51	Vertical	46	31.29
510.9745	10.53	-10.4	20.93	Vertical	46	35.47

933.264	17.18	-3	20.18	Vertical	46	28.82
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For 802.11aChannel No.:120

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	29.94	-20.1	50.04	Vertical	40	10.06
60.07	22.11	-18.8	40.91	Vertical	40	17.89
138.252	14.63	-22.6	37.23	Vertical	43.5	28.87
300.5815	14.86	-15.8	30.66	Vertical	46	31.14
542.1115	10.89	-9.8	20.69	Vertical	46	35.11
932.5365	17.1	-3	20.1	Vertical	46	28.9

For 802.11n(HT20)Channel No.:120

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	29.94	-20.1	50.04	Vertical	40	10.06
78.112	19.56	-24	43.56	Vertical	40	20.44
150.28	14.72	-22.6	37.32	Vertical	43.5	28.78
300.5815	14.75	-15.8	30.55	Vertical	46	31.25
527.8525	10.83	-10.2	21.03	Vertical	46	35.17
922.3515	17.02	-3	20.02	Vertical	46	28.98

For 802.11 ac(VHT20)Channel No.:120

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	29.93	-20.1	50.03	Vertical	40	10.07
78.112	19.55	-24	43.55	Vertical	40	20.45
150.28	14.72	-22.6	37.32	Vertical	43.5	28.78
300.5815	14.74	-15.8	30.54	Vertical	46	31.26
526.349	10.88	-10.2	21.08	Vertical	46	35.12
918.5685	17.11	-3	20.11	Vertical	46	28.89

For 802.11 ax(HE20)Channel No.:120

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	29.94	-20.1	50.04	Vertical	40	10.06
60.07	22.08	-18.8	40.88	Vertical	40	17.92
150.28	14.71	-22.6	37.31	Vertical	43.5	28.79
300.5815	14.75	-15.8	30.55	Vertical	46	31.25
555.4005	10.92	-9.5	20.42	Vertical	46	35.08
900.4295	16.93	-3.2	20.13	Vertical	46	29.07

For 802.11aChannel No.:140

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
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36.014	29.92	-20.1	50.02	Vertical	40	10.08
60.07	21.98	-18.8	40.78	Vertical	40	18.02
150.28	14.73	-22.6	37.33	Vertical	43.5	28.77
300.5815	14.76	-15.8	30.56	Vertical	46	31.24
530.617	10.95	-10.1	21.05	Vertical	46	35.05
909.208	17.11	-3.1	20.21	Vertical	46	28.89

For 802.11n(HT20)Channel No.:140

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	29.91	-20.1	50.01	Vertical	40	10.09
78.112	19.59	-24	43.59	Vertical	40	20.41
138.252	14.68	-22.6	37.28	Vertical	43.5	28.82
276.5255	13.25	-16.5	29.75	Vertical	46	32.75
544.973	10.88	-9.8	20.68	Vertical	46	35.12
911.051	17.01	-3.1	20.11	Vertical	46	28.99

For 802.11 ac(VHT20)Channel No.:140

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	29.94	-20.1	50.04	Vertical	40	10.06
78.112	19.65	-24	43.65	Vertical	40	20.35
138.252	14.64	-22.6	37.24	Vertical	43.5	28.86
300.5815	14.77	-15.8	30.57	Vertical	46	31.23
510.829	10.5	-10.5	21	Vertical	46	35.5
937.4835	17.22	-2.9	20.12	Vertical	46	28.78

For 802.11 ax(HE20)Channel No.:140

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	29.93	-20.1	50.03	Vertical	40	10.07
78.112	19.63	-24	43.63	Vertical	40	20.37
150.28	14.74	-22.6	37.34	Vertical	43.5	28.76
174.336	12.04	-21.2	33.24	Vertical	43.5	31.46
547.107	11.08	-9.8	20.88	Vertical	46	34.92
875.0155	16.24	-3.7	19.94	Vertical	46	29.76

For 802.11n(HT40)Channel No.:102

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	29.93	-20.1	50.03	Vertical	40	10.07
78.112	19.67	-24	43.67	Vertical	40	20.33
150.28	14.76	-22.6	37.36	Vertical	43.5	28.74
300.5815	14.77	-15.8	30.57	Vertical	46	31.23
541.3355	10.94	-9.9	20.84	Vertical	46	35.06

945.8255	17.01	-3	20.01	Vertical	46	28.99
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For 802.11 ac(VHT40)Channel No.:102

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	29.96	-20.1	50.06	Vertical	40	10.04
60.07	22.04	-18.8	40.84	Vertical	40	17.96
150.28	14.75	-22.6	37.35	Vertical	43.5	28.75
300.5815	14.78	-15.8	30.58	Vertical	46	31.22
554.3335	11.06	-9.6	20.66	Vertical	46	34.94
941.412	17.19	-3	20.19	Vertical	46	28.81

For 802.11 ax(HE40)Channel No.:102

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	29.93	-20.1	50.03	Vertical	40	10.07
78.112	19.7	-24	43.7	Vertical	40	20.3
150.28	14.75	-22.6	37.35	Vertical	43.5	28.75
174.336	12.03	-21.2	33.23	Vertical	43.5	31.47
539.735	11.08	-9.9	20.98	Vertical	46	34.92
872.445	16.15	-3.8	19.95	Vertical	46	29.85

For 802.11n(HT40)Channel No.:118

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	29.95	-20.1	50.05	Vertical	40	10.05
60.07	22.02	-18.8	40.82	Vertical	40	17.98
150.28	14.74	-22.6	37.34	Vertical	43.5	28.76
300.5815	14.85	-15.8	30.65	Vertical	46	31.15
536.3885	10.96	-10	20.96	Vertical	46	35.04
917.065	17.12	-3	20.12	Vertical	46	28.88

For 802.11 ac(VHT40)Channel No.:118

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	29.94	-20.1	50.04	Vertical	40	10.06
78.112	19.77	-24	43.77	Vertical	40	20.23
150.28	14.76	-22.6	37.36	Vertical	43.5	28.74
300.5815	14.76	-15.8	30.56	Vertical	46	31.24
505.979	10.44	-10.6	21.04	Vertical	46	35.56
951.209	17.01	-2.9	19.91	Vertical	46	28.99

For 802.11 ax(HE40)Channel No.:118

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
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36.014	29.93	-20.1	50.03	Vertical	40	10.07
78.112	19.81	-24	43.81	Vertical	40	20.19
150.28	14.76	-22.6	37.36	Vertical	43.5	28.74
300.5815	14.83	-15.8	30.63	Vertical	46	31.17
537.0675	10.97	-9.9	20.87	Vertical	46	35.03
911.633	16.98	-3.1	20.08	Vertical	46	29.02

For 802.11n(HT40)Channel No.:142

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	29.93	-20.1	50.03	Vertical	40	10.07
78.112	19.83	-24	43.83	Vertical	40	20.17
138.252	14.68	-22.6	37.28	Vertical	43.5	28.82
288.5535	12.73	-16.1	28.83	Vertical	46	33.27
535.564	10.9	-10	20.9	Vertical	46	35.1
922.497	17.11	-3	20.11	Vertical	46	28.89

For 802.11 ac(VHT40)Channel No.:142

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	29.93	-20.1	50.03	Vertical	40	10.07
78.112	20.09	-24	44.09	Vertical	40	19.91
150.28	14.76	-22.6	37.36	Vertical	43.5	28.74
300.5815	14.82	-15.8	30.62	Vertical	46	31.18
535.079	10.96	-10	20.96	Vertical	46	35.04
944.9525	17.06	-3	20.06	Vertical	46	28.94

For 802.11 ax(HE40)Channel No.:142

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	29.92	-20.1	50.02	Vertical	40	10.08
78.112	20.07	-24	44.07	Vertical	40	19.93
138.252	14.68	-22.6	37.28	Vertical	43.5	28.82
300.5815	14.78	-15.8	30.58	Vertical	46	31.22
554.7215	10.92	-9.5	20.42	Vertical	46	35.08
934.234	17.22	-3	20.22	Vertical	46	28.78

For 802.11 ac(VHT80)Channel No.:106

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	29.92	-20.1	50.02	Vertical	40	10.08
72.1465	21.63	-22.3	43.93	Vertical	40	18.37
138.252	14.69	-22.6	37.29	Vertical	43.5	28.81
276.5255	13.22	-16.5	29.72	Vertical	46	32.78
531.975	11.06	-10.1	21.16	Vertical	46	34.94

947.0865	16.99	-3	19.99	Vertical	46	29.01
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For 802.11 ax(HE80)Channel No.:106

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	29.92	-20.1	50.02	Vertical	40	10.08
60.07	21.79	-18.8	40.59	Vertical	40	18.21
138.252	14.7	-22.6	37.3	Vertical	43.5	28.8
300.5815	14.78	-15.8	30.58	Vertical	46	31.22
545.0215	10.93	-9.8	20.73	Vertical	46	35.07
914.834	17.15	-3	20.15	Vertical	46	28.85

For 802.11 ac(VHT80)Channel No.:122

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	29.92	-20.1	50.02	Vertical	40	10.08
78.112	20.08	-24	44.08	Vertical	40	19.92
138.252	14.71	-22.6	37.31	Vertical	43.5	28.79
300.5815	14.8	-15.8	30.6	Vertical	46	31.2
554.479	11.07	-9.5	20.57	Vertical	46	34.93
947.1835	17.09	-3	20.09	Vertical	46	28.91

For 802.11 ax(HE80)Channel No.:122

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	29.94	-20.1	50.04	Vertical	40	10.06
78.112	20.07	-24	44.07	Vertical	40	19.93
150.28	14.78	-22.6	37.38	Vertical	43.5	28.72
300.5815	14.81	-15.8	30.61	Vertical	46	31.19
535.9035	11	-10	21	Vertical	46	35
874.7245	16.13	-3.7	19.83	Vertical	46	29.87

For 802.11 ac(VHT80)Channel No.:138

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	29.92	-20.1	50.02	Vertical	40	10.08
75.105	19.78	-23.2	42.98	Vertical	40	20.22
138.252	14.72	-22.6	37.32	Vertical	43.5	28.78
300.5815	14.81	-15.8	30.61	Vertical	46	31.19
512.09	10.75	-10.4	21.15	Vertical	46	35.25
907.462	17.06	-3.1	20.16	Vertical	46	28.94

For 802.11 ax(HE80)Channel No.:138

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	29.92	-20.1	50.02	Vertical	40	10.08
75.105	19.78	-23.2	42.98	Vertical	40	20.22
138.252	14.72	-22.6	37.32	Vertical	43.5	28.78
300.5815	14.81	-15.8	30.61	Vertical	46	31.19
512.09	10.75	-10.4	21.15	Vertical	46	35.25
907.462	17.06	-3.1	20.16	Vertical	46	28.94



36.014	29.92	-20.1	50.02	Vertical	40	10.08
75.105	19.77	-23.2	42.97	Vertical	40	20.23
138.252	14.72	-22.6	37.32	Vertical	43.5	28.78
300.5815	14.8	-15.8	30.6	Vertical	46	31.2
544.294	10.96	-9.8	20.76	Vertical	46	35.04
920.0235	17.1	-3	20.1	Vertical	46	28.9

For 802.11aChannel No.:149

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	30.06	-20.1	50.16	Vertical	40	9.94
78.112	20.05	-24	44.05	Vertical	40	19.95
138.252	14.6	-22.6	37.2	Vertical	43.5	28.9
276.5255	13.08	-16.5	29.58	Vertical	46	32.92
530.52	10.9	-10.1	21	Vertical	46	35.1
898.15	16.87	-3.2	20.07	Vertical	46	29.13

For 802.11n(HT20)Channel No.:149

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	30.06	-20.1	50.16	Vertical	40	9.94
78.112	20.01	-24	44.01	Vertical	40	19.99
150.28	14.53	-22.6	37.13	Vertical	43.5	28.97
300.5815	14.66	-15.8	30.46	Vertical	46	31.34
534.8365	10.93	-10	20.93	Vertical	46	35.07
915.1735	17.02	-3	20.02	Vertical	46	28.99

For 802.11 ac(VHT20)Channel No.:149

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	30.05	-20.1	50.15	Vertical	40	9.95
78.112	20.02	-24	44.02	Vertical	40	19.98
150.28	14.75	-22.6	37.35	Vertical	43.5	28.75
174.336	11.95	-21.2	33.15	Vertical	43.5	31.55
548.3195	10.9	-9.7	20.6	Vertical	46	35.1
887.965	16.53	-3.4	19.93	Vertical	46	29.47

For 802.11 ax(HE20)Channel No.:149

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	30.06	-20.1	50.16	Vertical	40	9.94
78.112	20.02	-24	44.02	Vertical	40	19.98
150.28	14.55	-22.6	37.15	Vertical	43.5	28.95
300.5815	14.69	-15.8	30.49	Vertical	46	31.31
526.6885	10.9	-10.2	21.1	Vertical	46	35.1
890.0505	16.57	-3.4	19.97	Vertical	46	29.43

For 802.11aChannel No.:157

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	30.05	-20.1	50.15	Vertical	40	9.95
78.112	20.03	-24	44.03	Vertical	40	19.97
150.28	14.52	-22.6	37.12	Vertical	43.5	28.98
300.5815	14.77	-15.8	30.57	Vertical	46	31.23
556.322	10.99	-9.5	20.49	Vertical	46	35.01
905.8615	16.94	-3.1	20.04	Vertical	46	29.06

For 802.11n(HT20)Channel No.:157

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	30.06	-20.1	50.16	Vertical	40	9.94
78.112	20.03	-24	44.03	Vertical	40	19.97
138.252	14.59	-22.6	37.19	Vertical	43.5	28.91
174.336	11.92	-21.2	33.12	Vertical	43.5	31.58
525.2335	10.92	-10.3	21.22	Vertical	46	35.08
919.878	17.06	-3	20.06	Vertical	46	28.94

For 802.11 ac(VHT20)Channel No.:157

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	30.05	-20.1	50.15	Vertical	40	9.95
78.112	20.03	-24	44.03	Vertical	40	19.97
138.252	14.6	-22.6	37.2	Vertical	43.5	28.9
300.5815	14.67	-15.8	30.47	Vertical	46	31.33
544.5365	10.96	-9.8	20.76	Vertical	46	35.04
842.3265	15.54	-4.4	19.94	Vertical	46	30.46

For 802.11 ax(HE20)Channel No.:157

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	30.05	-20.1	50.15	Vertical	40	9.95
78.112	20.02	-24	44.02	Vertical	40	19.98
150.28	14.53	-22.6	37.13	Vertical	43.5	28.97
276.5255	13.04	-16.5	29.54	Vertical	46	32.96
541.9175	10.93	-9.8	20.73	Vertical	46	35.07
914.1065	17.12	-3	20.12	Vertical	46	28.88

For 802.11aChannel No.:165



Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	30.05	-20.1	50.15	Vertical	40	9.95
78.112	20.01	-24	44.01	Vertical	40	19.99
138.252	14.61	-22.6	37.21	Vertical	43.5	28.89
300.5815	14.69	-15.8	30.49	Vertical	46	31.31
555.643	10.93	-9.5	20.43	Vertical	46	35.07
908.7715	16.98	-3.1	20.08	Vertical	46	29.02

For 802.11n(HT20)Channel No.:165

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	30.05	-20.1	50.15	Vertical	40	9.95
78.112	20.01	-24	44.01	Vertical	40	19.99
150.28	14.53	-22.6	37.13	Vertical	43.5	28.97
300.5815	14.68	-15.8	30.48	Vertical	46	31.32
532.751	11.05	-10.1	21.15	Vertical	46	34.95
928.7535	17.19	-3	20.19	Vertical	46	28.81

For 802.11 ac(VHT20)Channel No.:165

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	30.02	-20.1	50.12	Vertical	40	9.98
78.112	19.97	-24	43.97	Vertical	40	20.03
138.252	14.62	-22.6	37.22	Vertical	43.5	28.88
300.5815	14.66	-15.8	30.46	Vertical	46	31.34
519.0255	10.77	-10.3	21.07	Vertical	46	35.23
924.7765	17.07	-3	20.07	Vertical	46	28.93

For 802.11 ax(HE20)Channel No.:165

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	30.03	-20.1	50.13	Vertical	40	9.97
78.112	20.01	-24	44.01	Vertical	40	19.99
138.252	14.59	-22.6	37.19	Vertical	43.5	28.91
300.5815	14.71	-15.8	30.51	Vertical	46	31.29
526.2035	10.91	-10.2	21.11	Vertical	46	35.09
901.545	16.99	-3.1	20.09	Vertical	46	29.01

For 802.11n(HT40)Channel No.:151

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	30.04	-20.1	50.14	Vertical	40	9.96
78.112	20.01	-24	44.01	Vertical	40	19.99
138.252	14.61	-22.6	37.21	Vertical	43.5	28.89

300.5815	14.76	-15.8	30.56	Vertical	46	31.24
533.527	11.04	-10	21.04	Vertical	46	34.96
921.2845	17.1	-3	20.1	Vertical	46	28.9

For 802.11 ac(VHT40)Channel No.:151

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	30.03	-20.1	50.13	Vertical	40	9.97
75.105	19.75	-23.2	42.95	Vertical	40	20.25
150.28	14.52	-22.6	37.12	Vertical	43.5	28.98
300.5815	14.66	-15.8	30.46	Vertical	46	31.34
533.2845	11.01	-10	21.01	Vertical	46	34.99
902.2725	16.94	-3.1	20.04	Vertical	46	29.06

For 802.11 ax(HE40)Channel No.:151

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	30.04	-20.1	50.14	Vertical	40	9.96
78.112	20.02	-24	44.02	Vertical	40	19.98
138.252	14.62	-22.6	37.22	Vertical	43.5	28.88
300.5815	14.69	-15.8	30.49	Vertical	46	31.31
546.9615	10.97	-9.8	20.77	Vertical	46	35.03
861.484	15.88	-4	19.88	Vertical	46	30.12

For 802.11n(HT40)Channel No.:159

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	30.04	-20.1	50.14	Vertical	40	9.96
78.112	20.02	-24	44.02	Vertical	40	19.98
138.252	14.63	-22.6	37.23	Vertical	43.5	28.87
300.5815	14.66	-15.8	30.46	Vertical	46	31.34
538.6195	11.07	-9.9	20.97	Vertical	46	34.93
929.578	17.05	-3	20.05	Vertical	46	28.95

For 802.11 ac(VHT40)Channel No.:151

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	30.04	-20.1	50.14	Vertical	40	9.96
60.07	21.63	-18.8	40.43	Vertical	40	18.37
138.252	14.61	-22.6	37.21	Vertical	43.5	28.89
174.336	11.94	-21.2	33.14	Vertical	43.5	31.56
548.2225	10.98	-9.7	20.68	Vertical	46	35.02
916.192	17.07	-3	20.07	Vertical	46	28.93

For 802.11 ax(HE40)Channel No.:151

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	30.03	-20.1	50.13	Vertical	40	9.97
60.07	21.64	-18.8	40.44	Vertical	40	18.36
138.252	14.61	-22.6	37.21	Vertical	43.5	28.89
300.5815	14.66	-15.8	30.46	Vertical	46	31.34
546.04	11.03	-9.8	20.83	Vertical	46	34.97
909.208	17.09	-3.1	20.19	Vertical	46	28.91

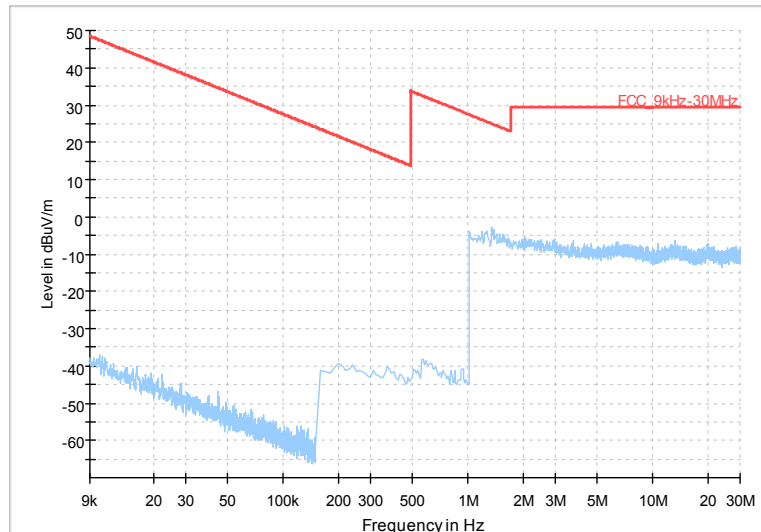
For 802.11 ac(VHT80)Channel No.:155

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	30.02	-20.1	50.12	Vertical	40	9.98
60.07	21.65	-18.8	40.45	Vertical	40	18.35
138.252	14.66	-22.6	37.26	Vertical	43.5	28.84
300.5815	14.67	-15.8	30.47	Vertical	46	31.33
546.2825	10.93	-9.8	20.73	Vertical	46	35.07
947.523	17.04	-3	20.04	Vertical	46	28.96

For 802.11 ax(HE80)Channel No.:155

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
36.014	30.02	-20.1	50.12	Vertical	40	9.98
78.112	20.02	-24	44.02	Vertical	40	19.98
138.252	15.2	-22.6	37.8	Vertical	43.5	28.3
300.5815	14.67	-15.8	30.47	Vertical	46	31.33
538.765	10.99	-9.9	20.89	Vertical	46	35.01
958.3385	17.04	-2.8	19.84	Vertical	46	28.96

Full Spectrum



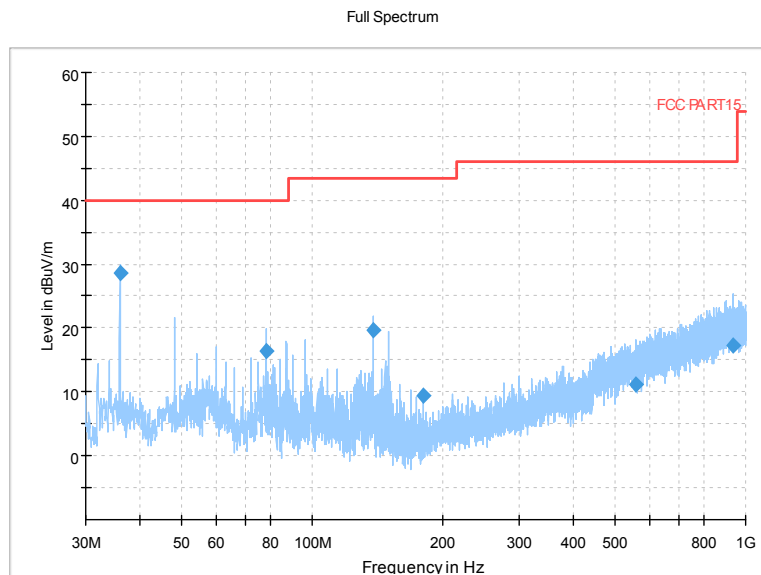
Frequency Range: 9kHz -30MHz

Detector: QP mode

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

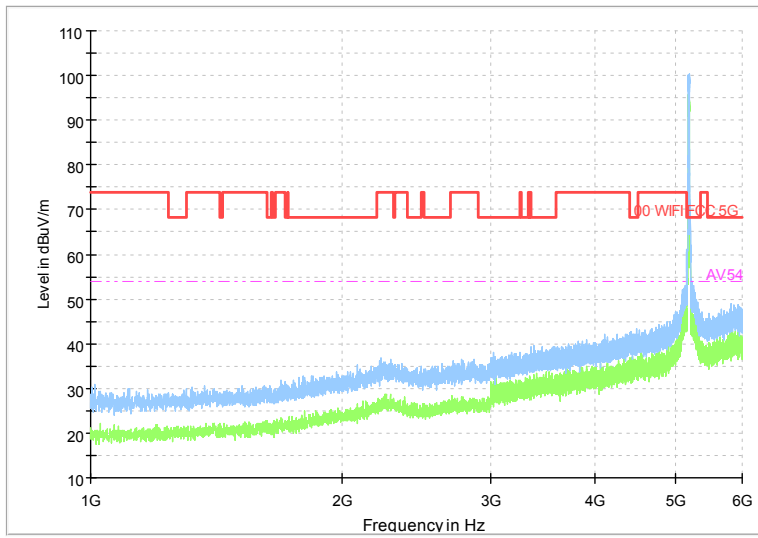
features, the result show above is the worst case.

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



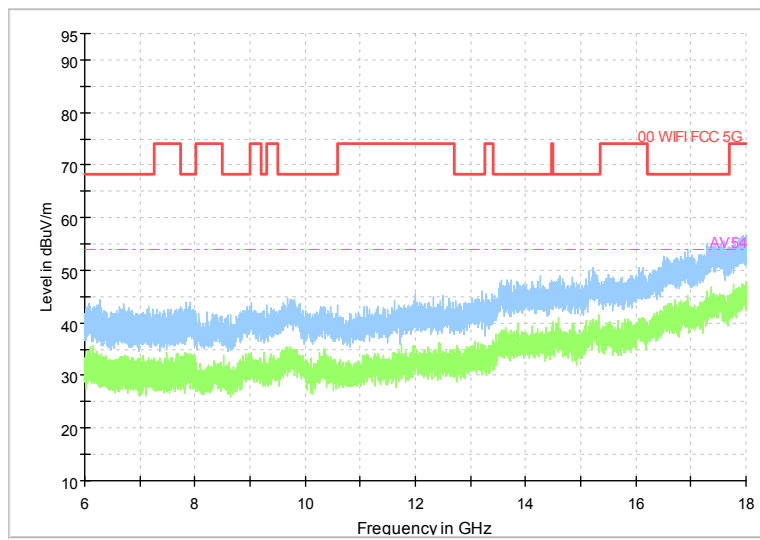
Frequency Range: 30MHz -1GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

Full Spectrum



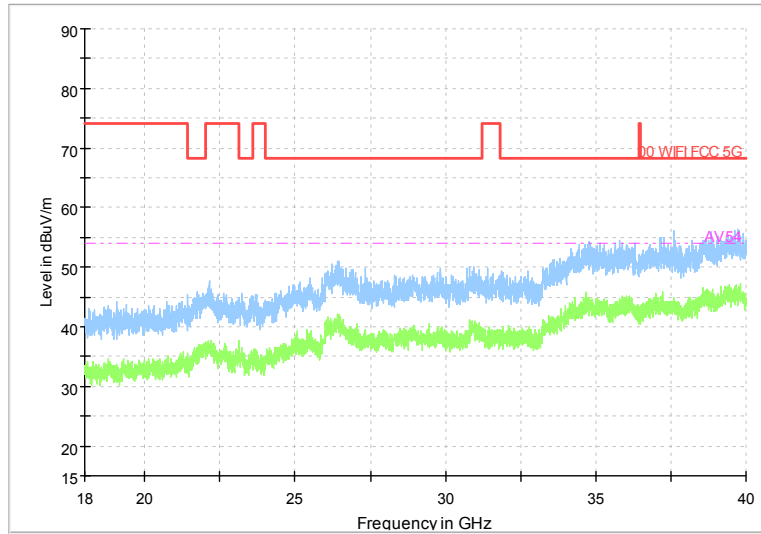
Frequency Range: 1GHz -6GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11a

Full Spectrum



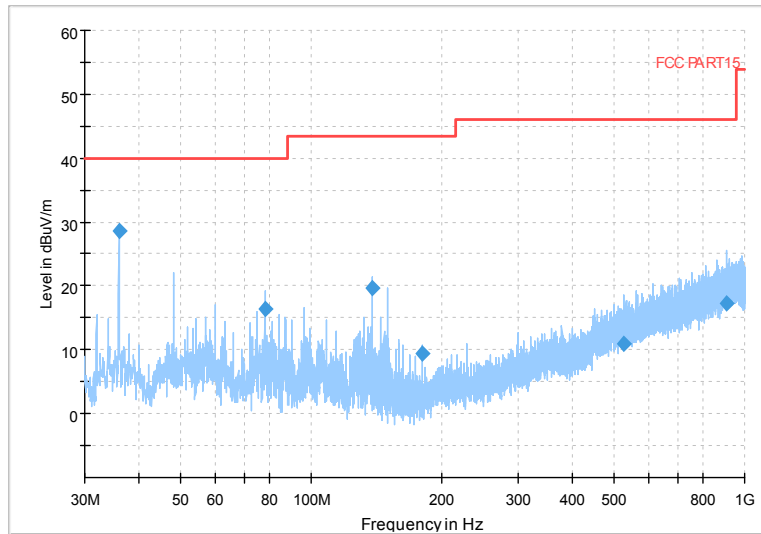
Frequency Range: 6GHz -18GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11a

Full Spectrum



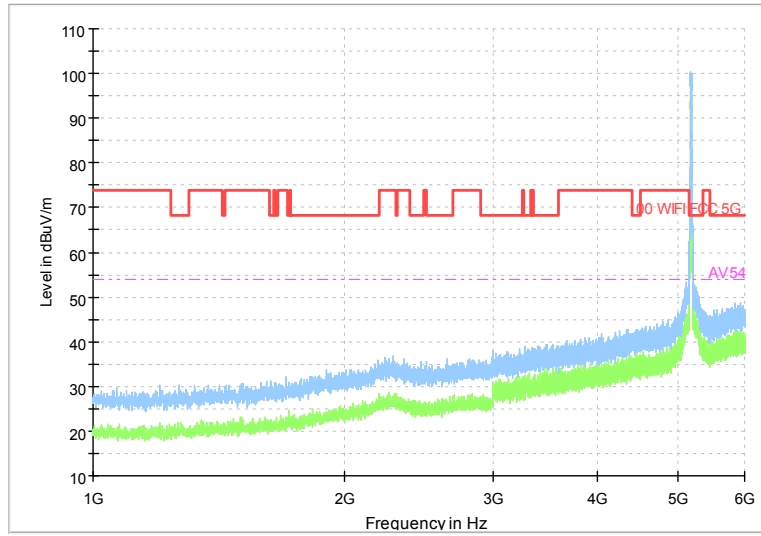
Frequency Range: 18GHz -40GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11a

Full Spectrum



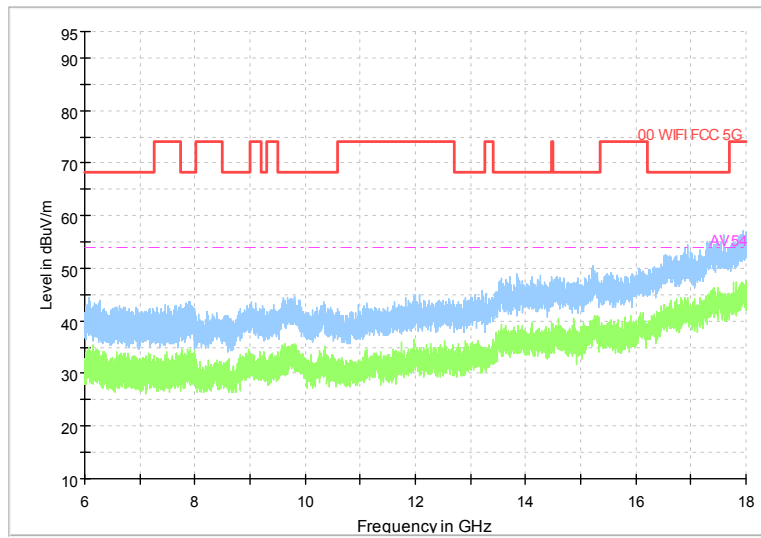
Frequency Range: 30MHz -1GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11n(HT20)

Full Spectrum



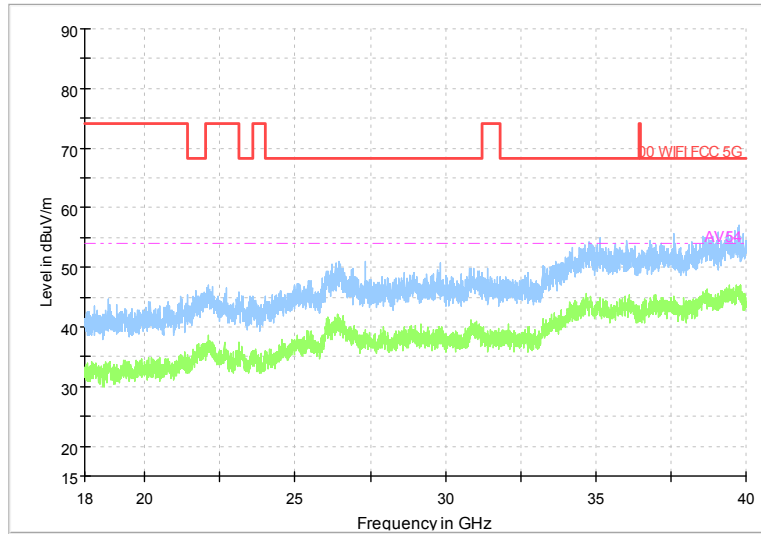
Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT20)

Full Spectrum



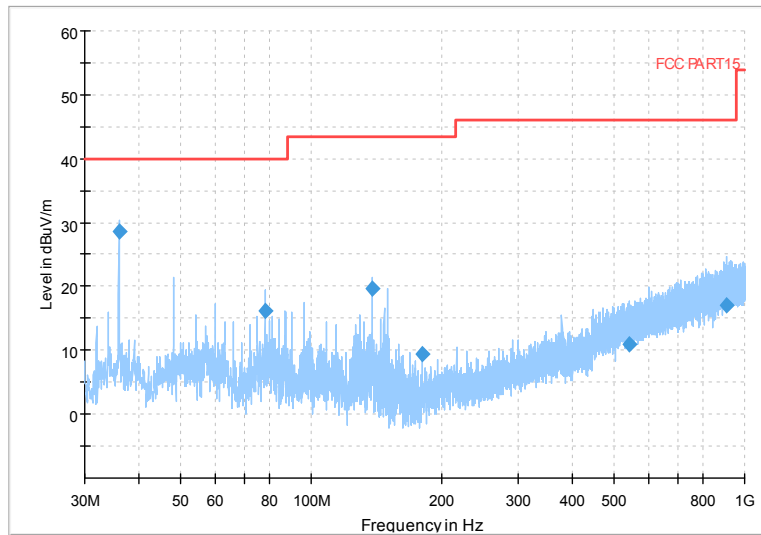
Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT20)

Full Spectrum



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

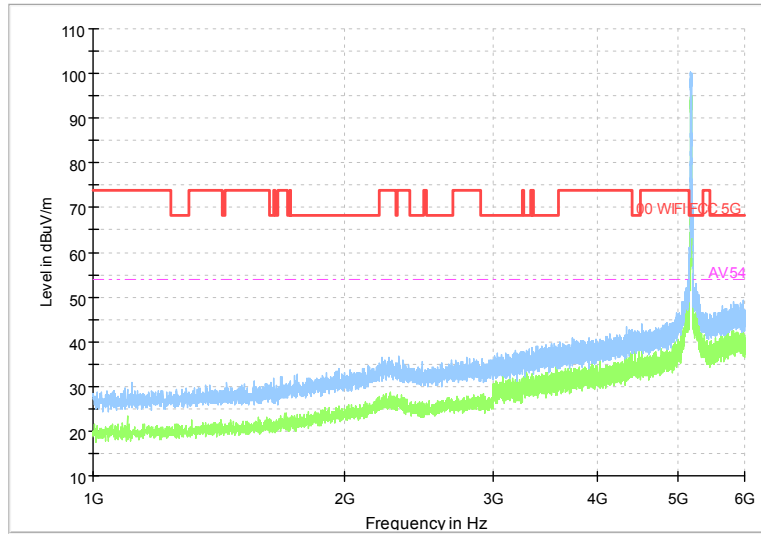
Full Spectrum



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

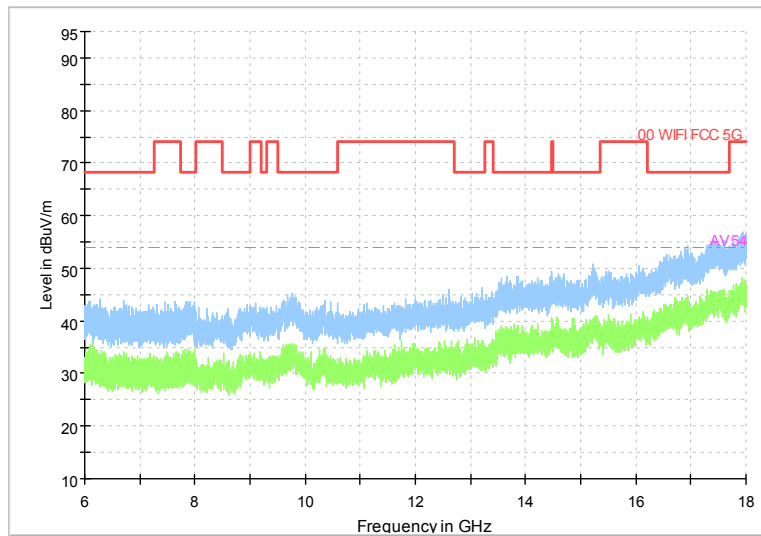


Full Spectrum



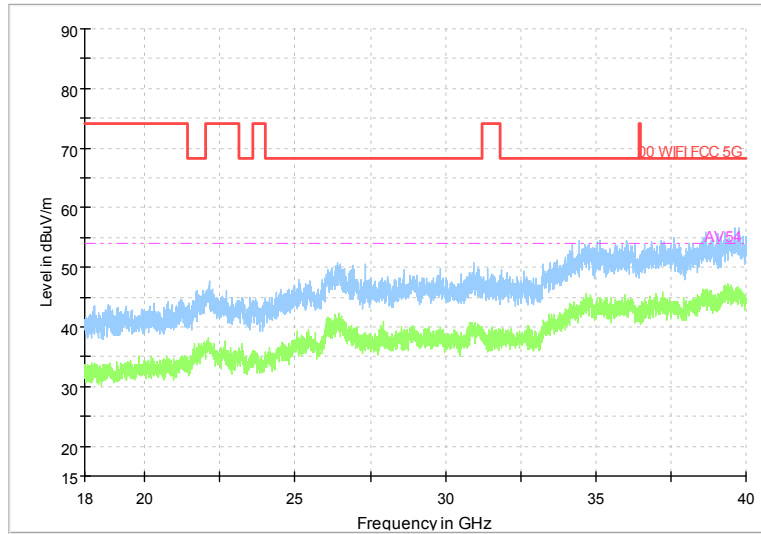
Frequency Range: 1GHz -6GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT20)

Full Spectrum



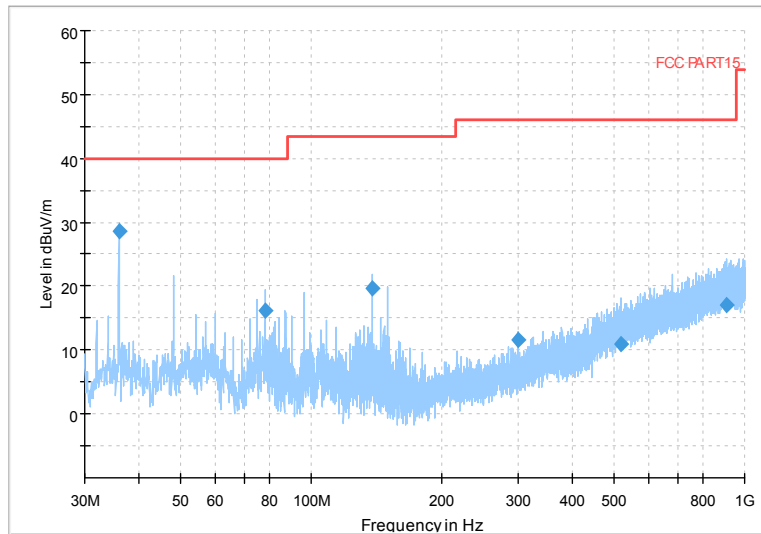
Frequency Range: 6GHz -18GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT20)

Full Spectrum



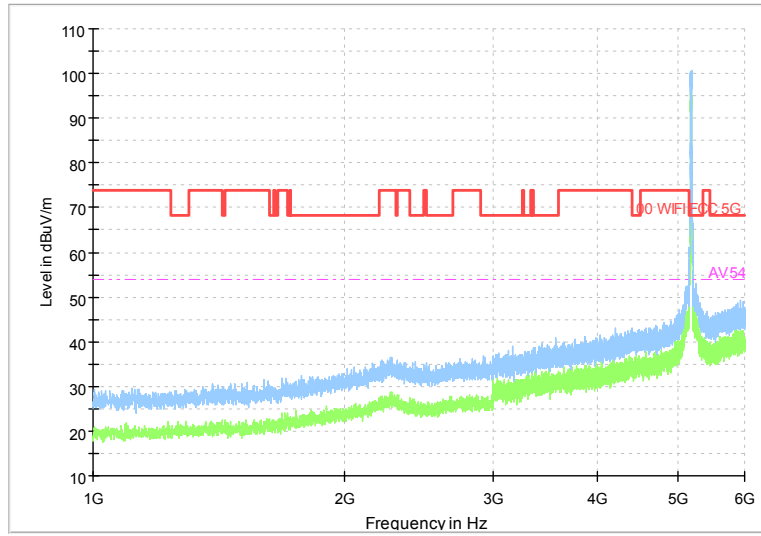
Frequency Range: 18GHz -40GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT20)

Full Spectrum



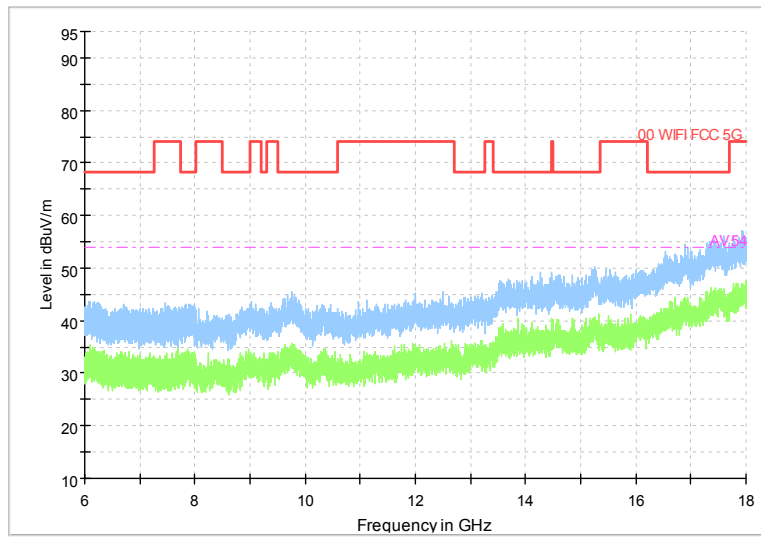
Frequency Range: 30MHz -1GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ax(HE20)

Full Spectrum



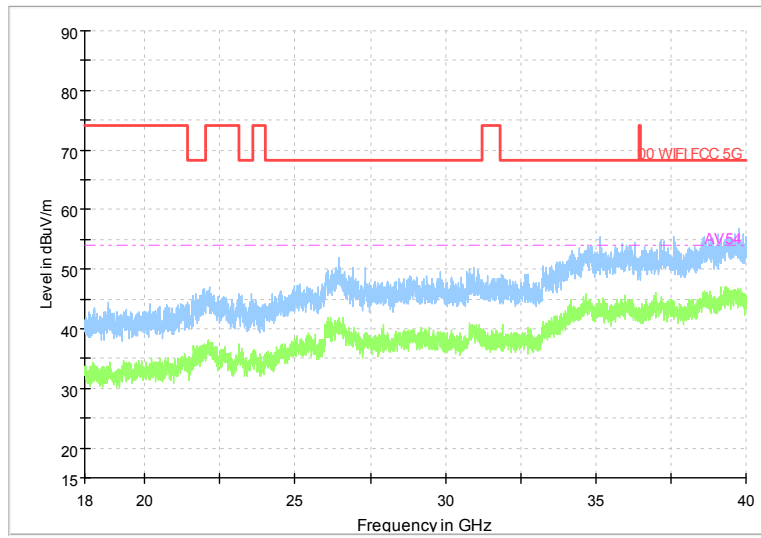
Frequency Range: 1GHz -6GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ax(HE20)

Full Spectrum



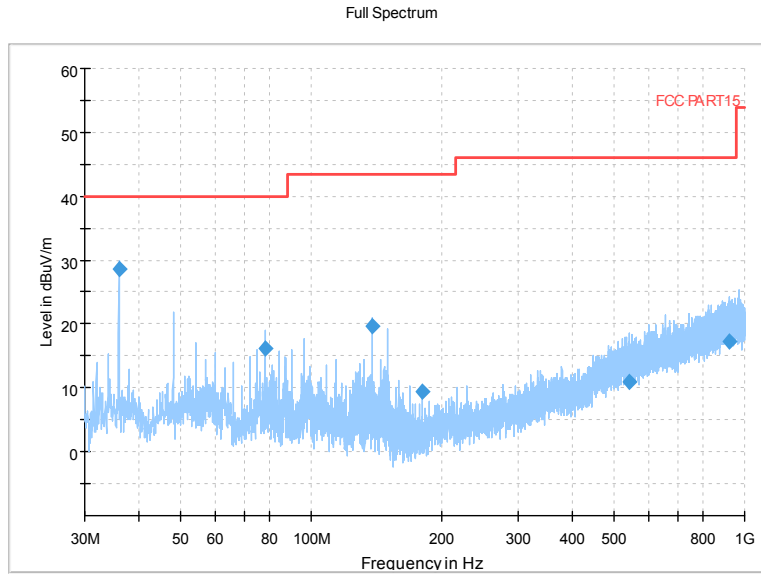
Frequency Range: 6GHz -18GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ax(HE20)

Full Spectrum

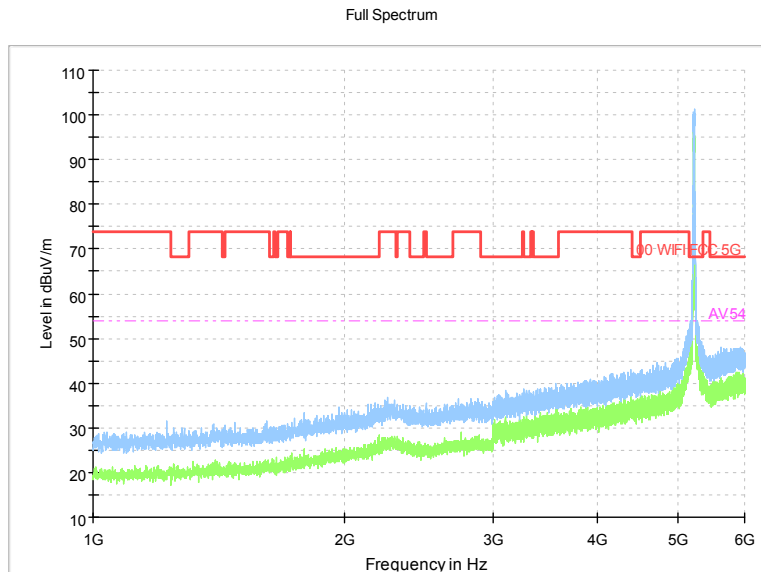


Frequency Range: 18GHz -40GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ax(HE20)

Carrier frequency (MHz): 5220  
 Channel No.44

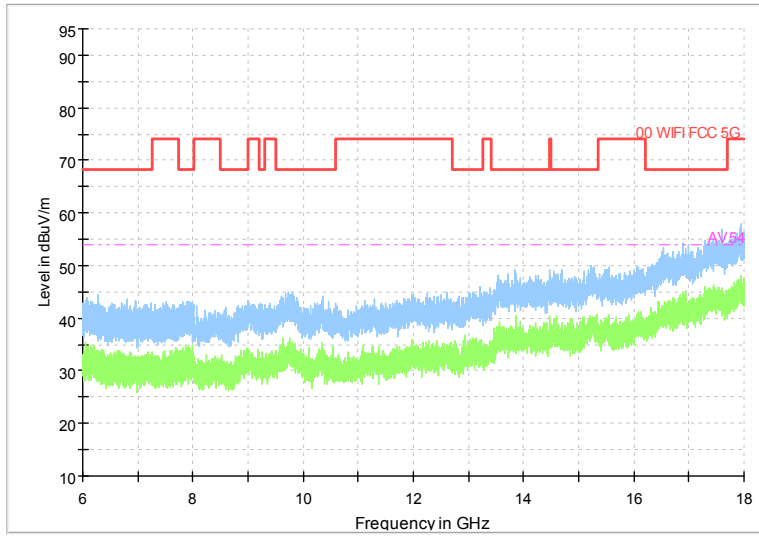


Frequency Range: 30MHz -1GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11a



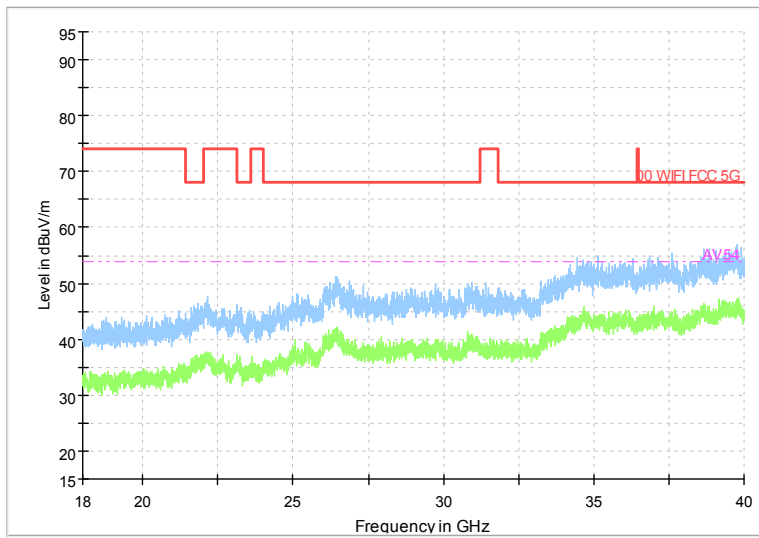
Frequency Range: 1GHz -6GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11a

Full Spectrum



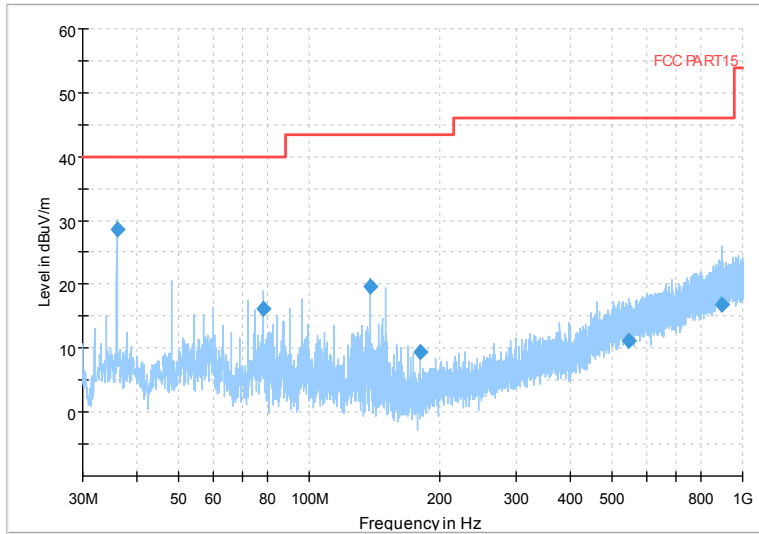
Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

Full Spectrum



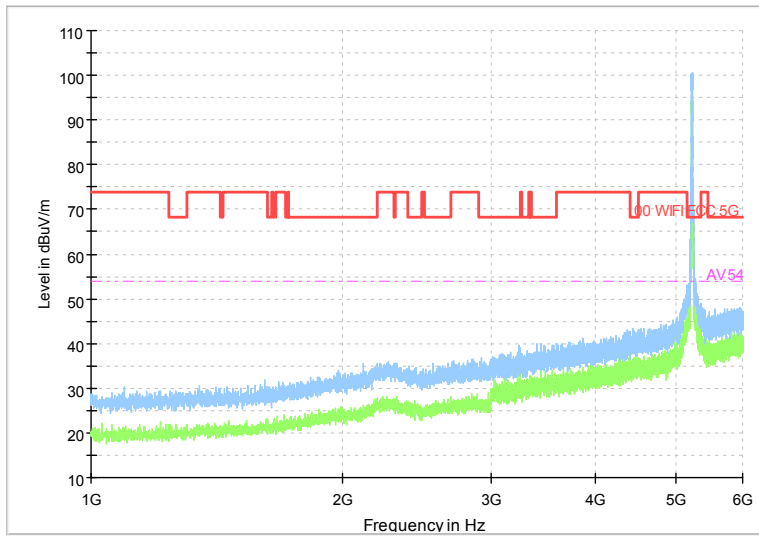
Frequency Range: 18GHz -40GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

Full Spectrum



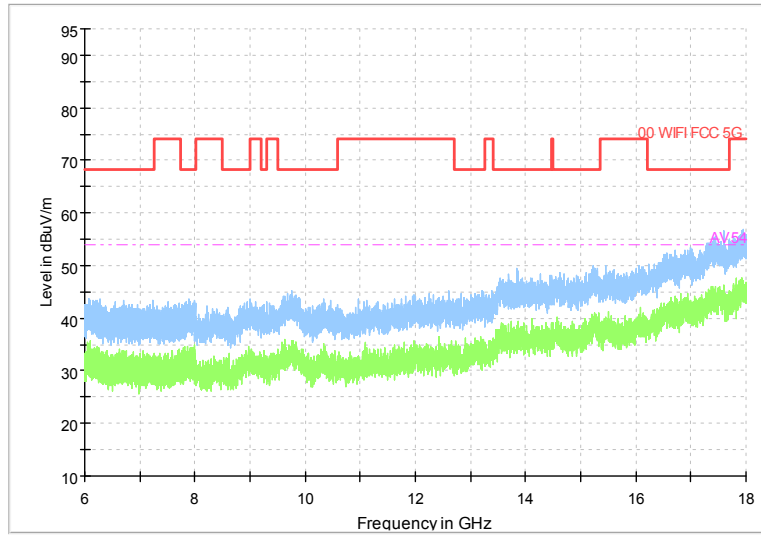
Frequency Range: 30MHz -1GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11n(HT20)

Full Spectrum



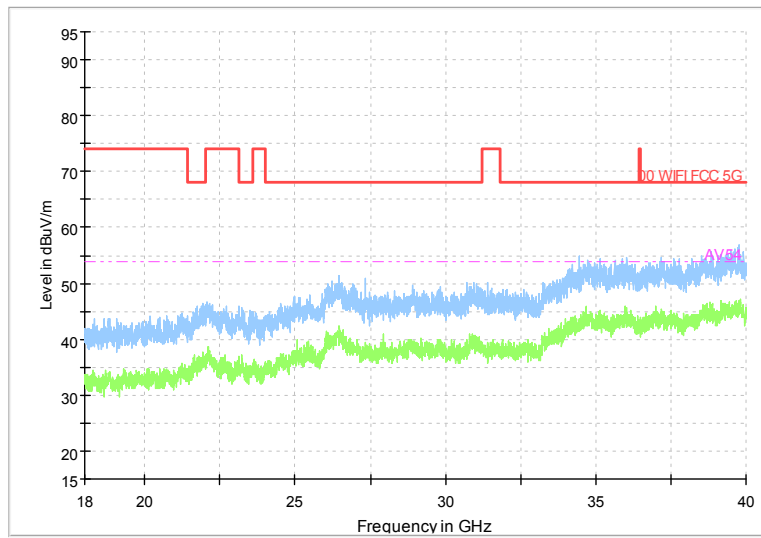
Frequency Range: 1GHz -6GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11n(HT20)

Full Spectrum



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

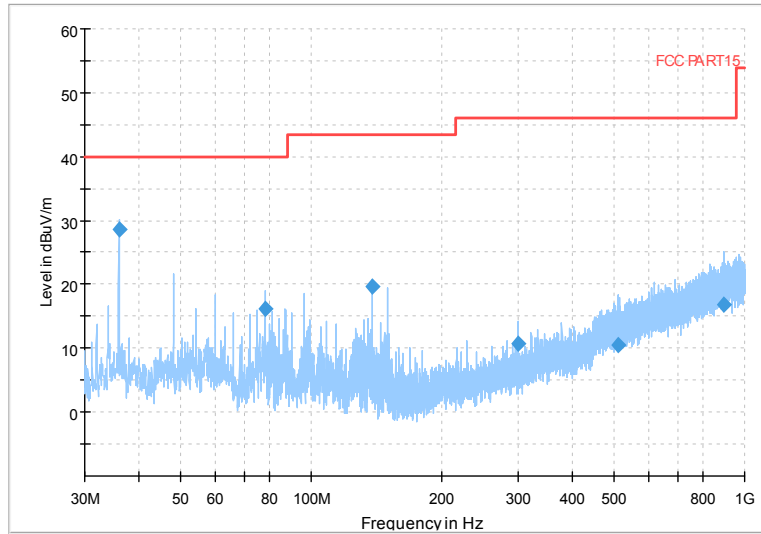
Full Spectrum



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

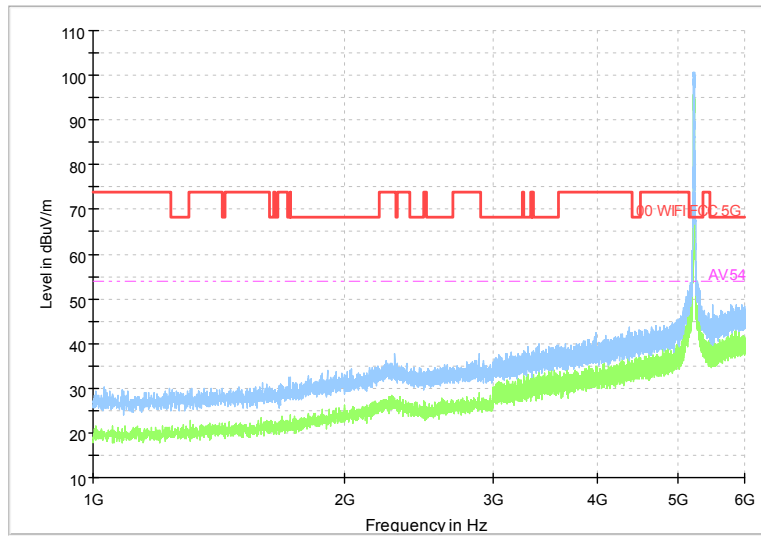


Full Spectrum



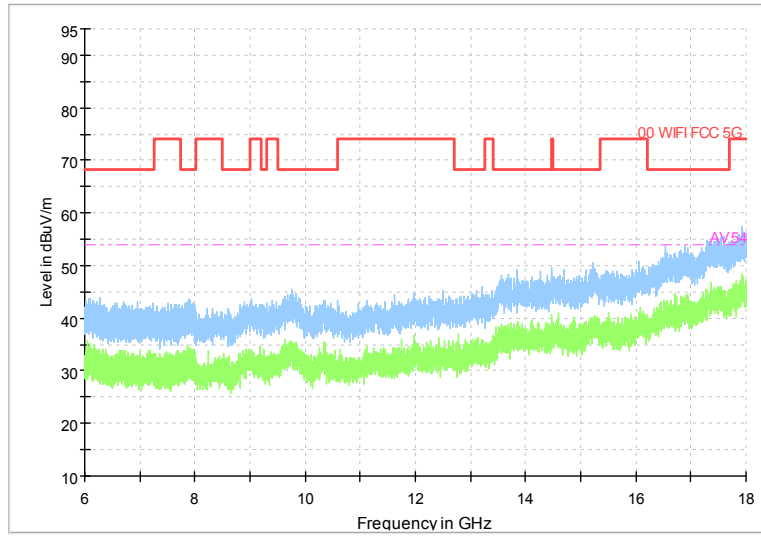
Frequency Range: 30MHz -1GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT20)

Full Spectrum



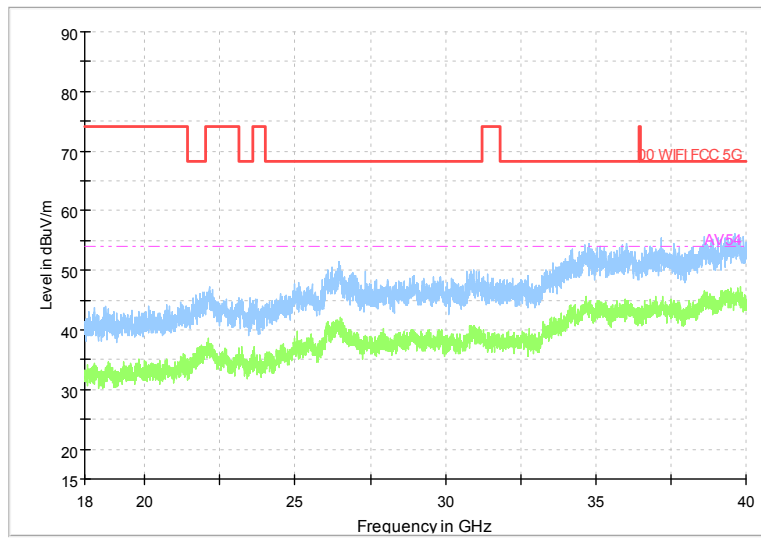
Frequency Range: 1GHz -6GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT20)

Full Spectrum



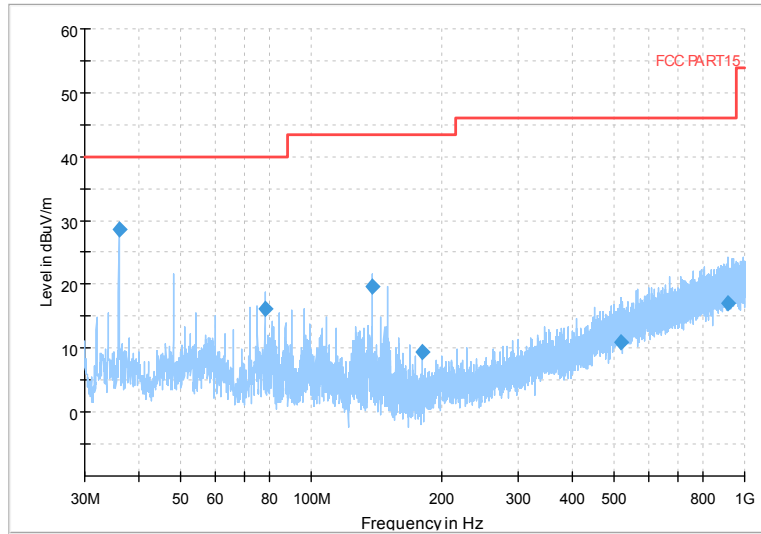
Frequency Range: 6GHz -18GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT20)

Full Spectrum



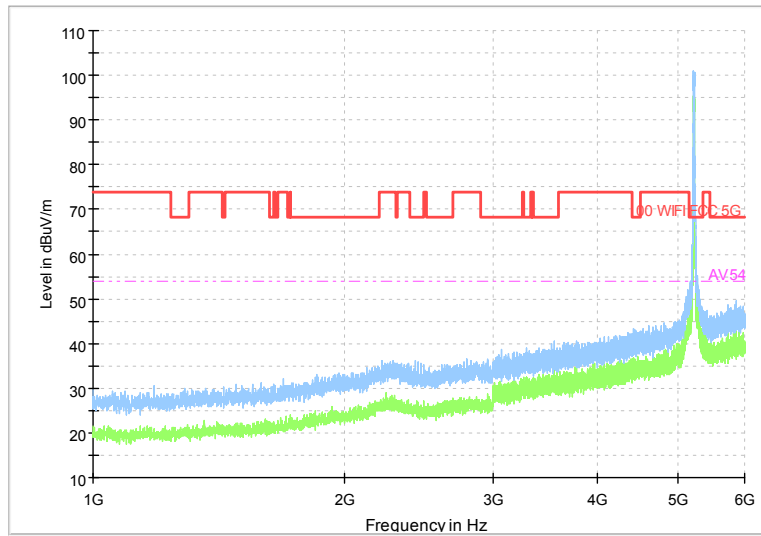
Frequency Range: 18GHz -40GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT20)

Full Spectrum



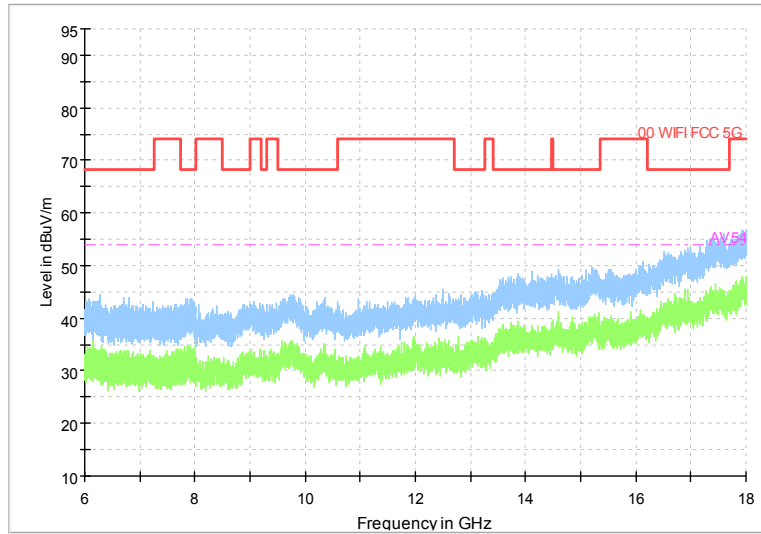
Frequency Range: 30MHz -1GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ax(HE20)

Full Spectrum



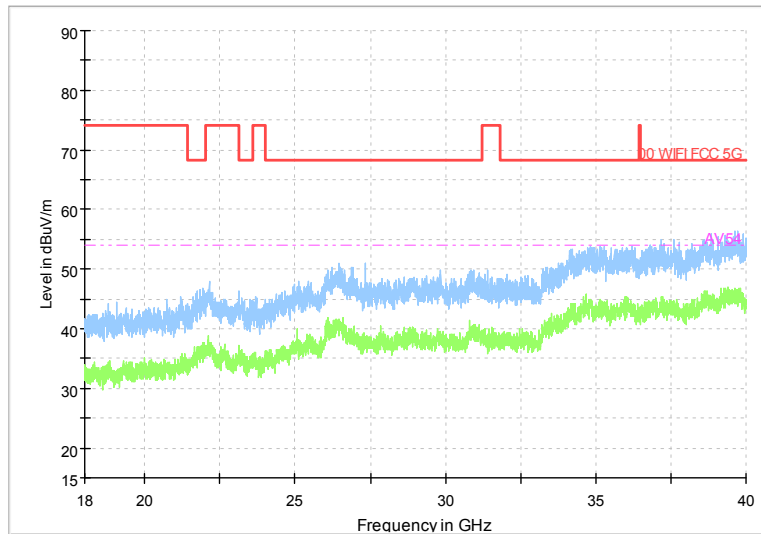
Frequency Range: 1GHz -6GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ax(HE20)

Full Spectrum



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

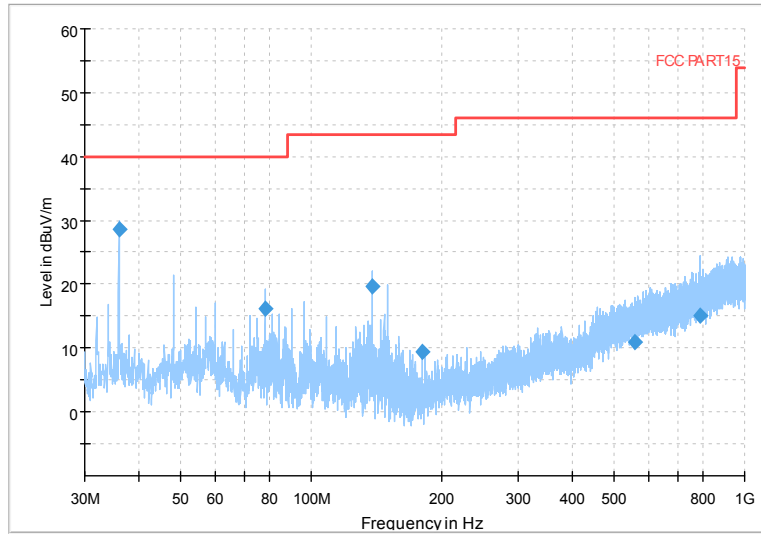
Full Spectrum



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

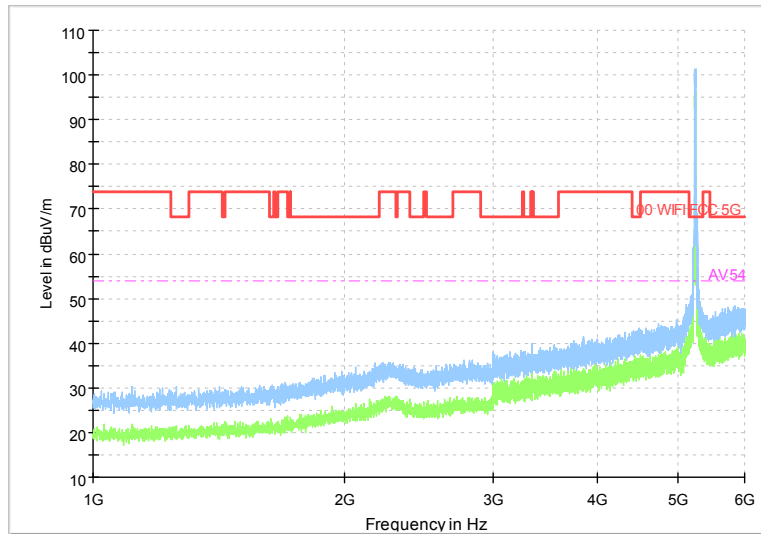
Carrier frequency (MHz): 5240  
 Channel No.:48

Full Spectrum



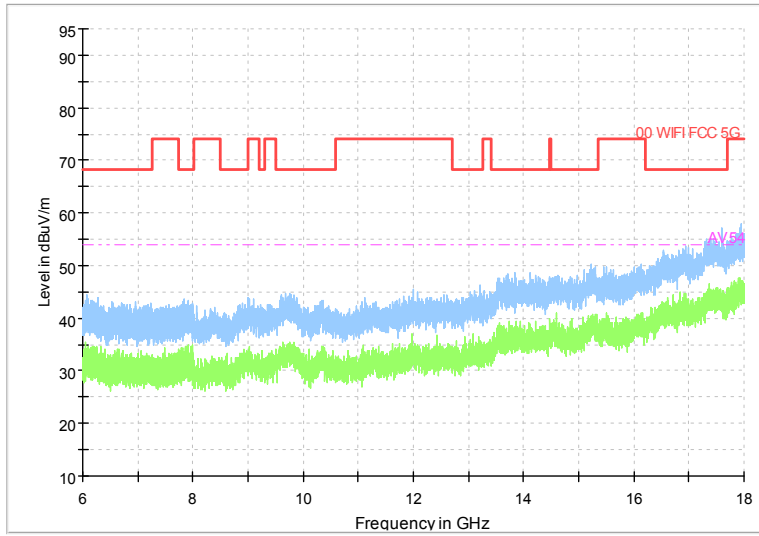
Frequency Range: 30MHz -1GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11a

Full Spectrum



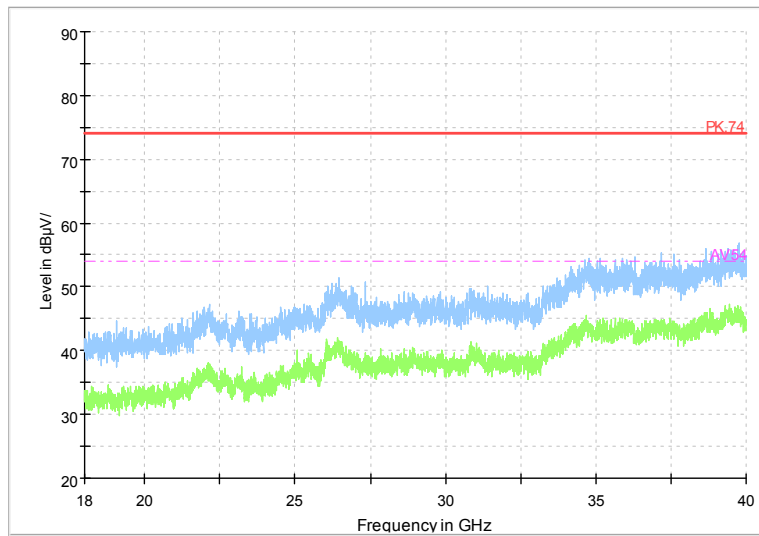
Frequency Range: 1GHz -6GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11a

Full Spectrum



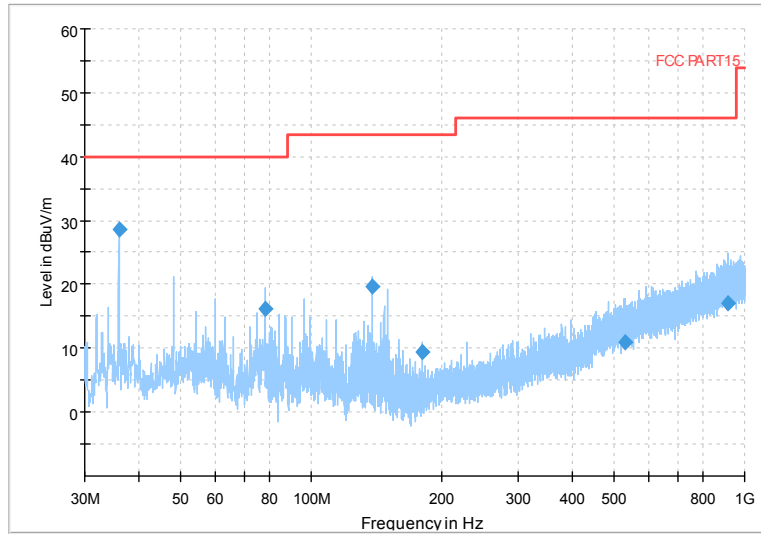
Frequency Range: 6GHz -18GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11a

Full Spectrum



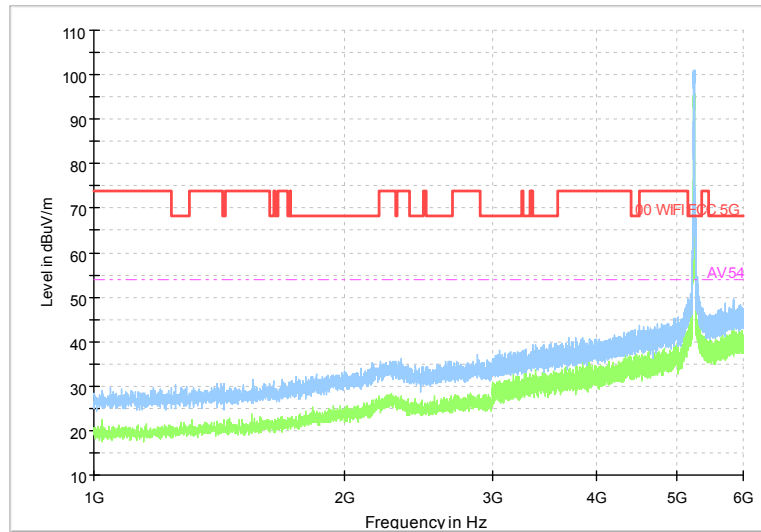
Frequency Range: 18GHz -40GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11a

Full Spectrum



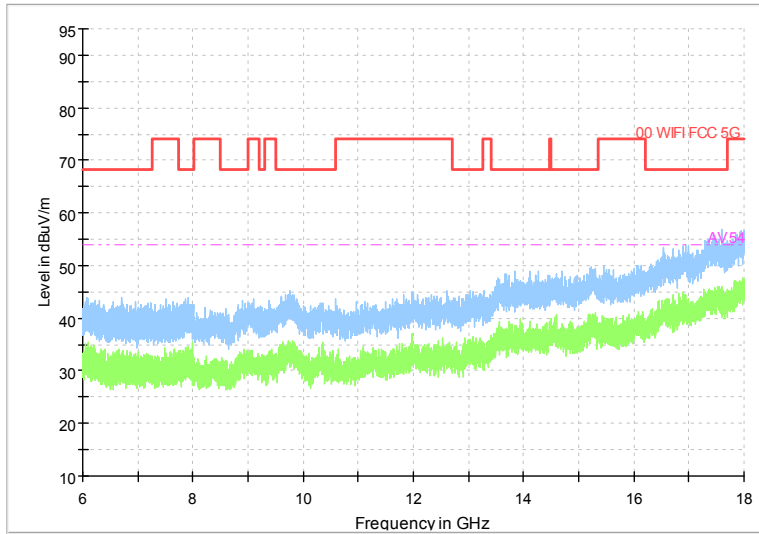
Frequency Range: 30MHz -1GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11n(HT20)

Full Spectrum



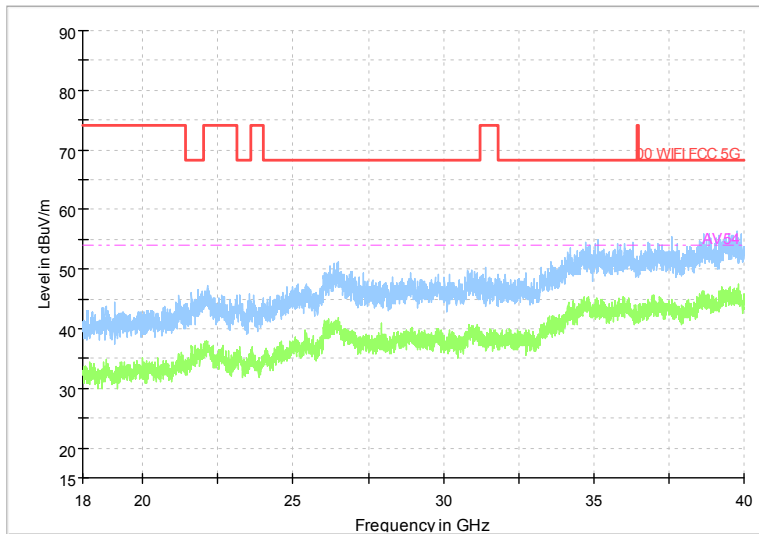
Frequency Range: 1GHz -6GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11n(HT20)

Full Spectrum



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

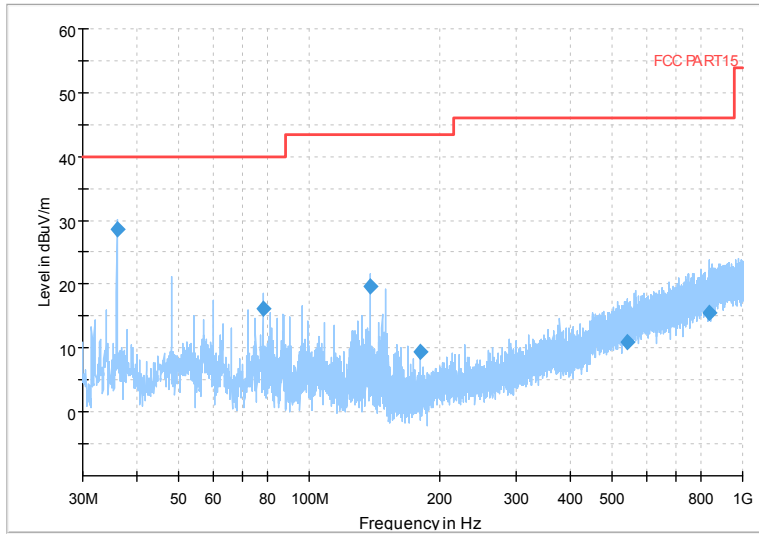
Full Spectrum



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

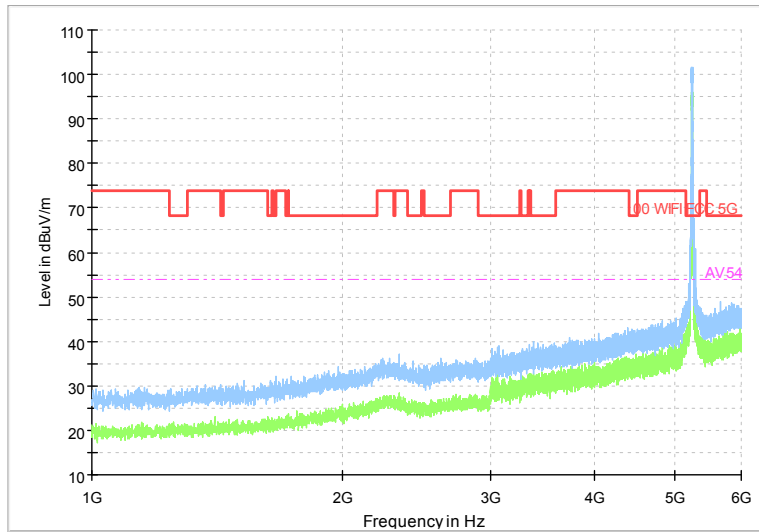


Full Spectrum



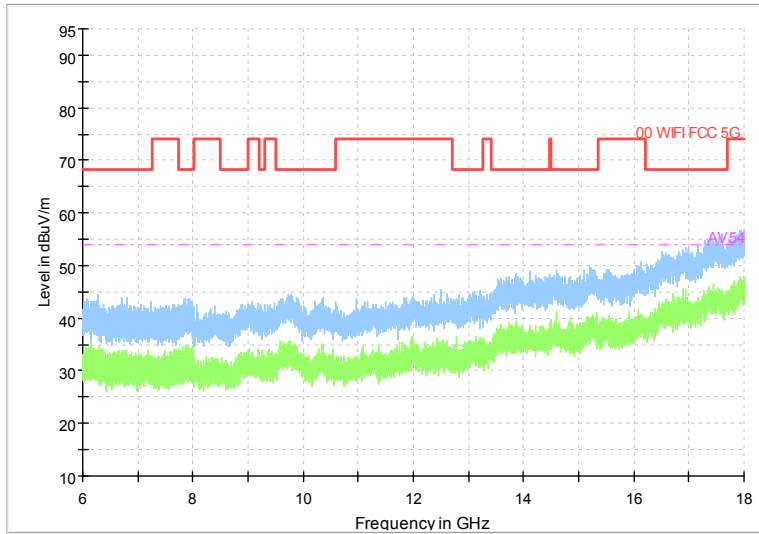
Frequency Range: 30MHz -1GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT20)

Full Spectrum



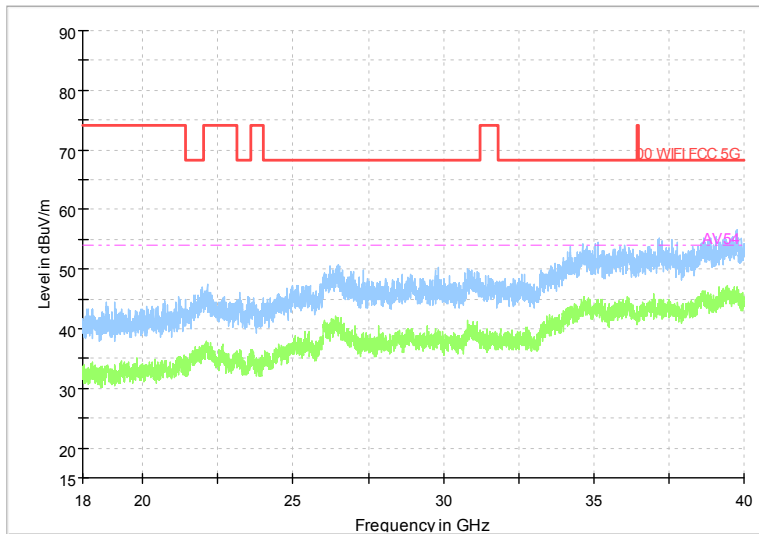
Frequency Range: 1GHz -6GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT20)

Full Spectrum



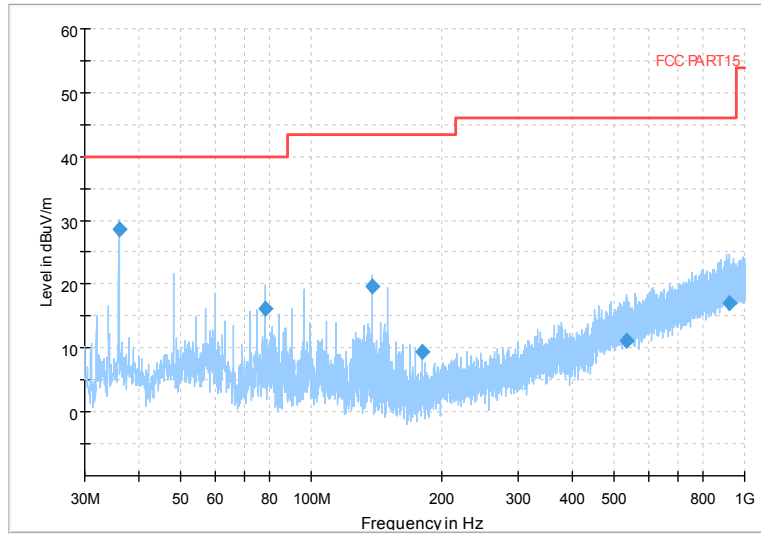
Frequency Range: 6GHz -18GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT20)

Full Spectrum



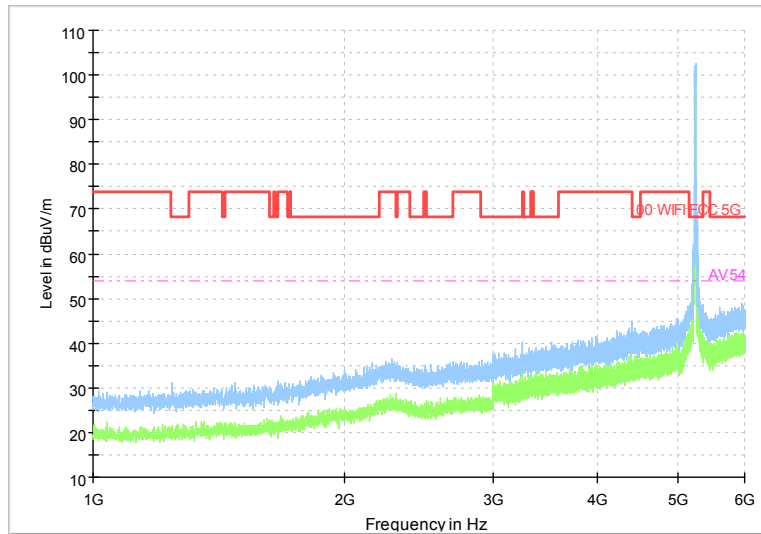
Frequency Range: 18GHz -40GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT20)

Full Spectrum



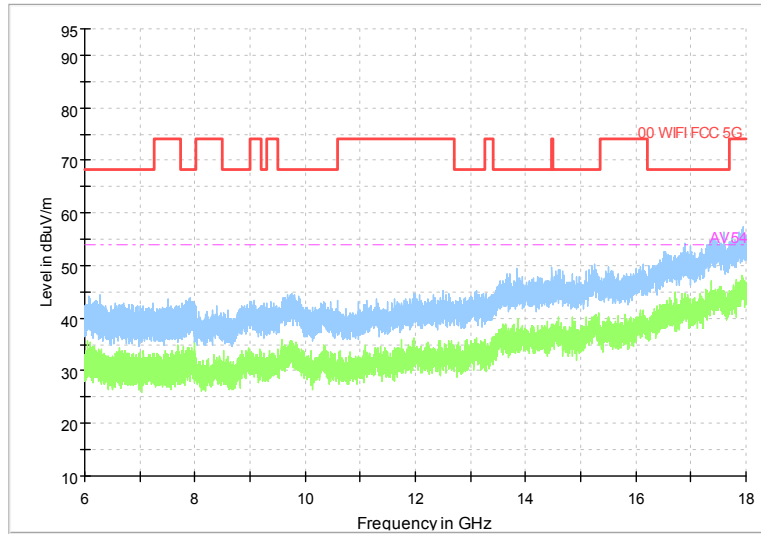
Frequency Range: 30MHz -1GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ax(HE20)

Full Spectrum



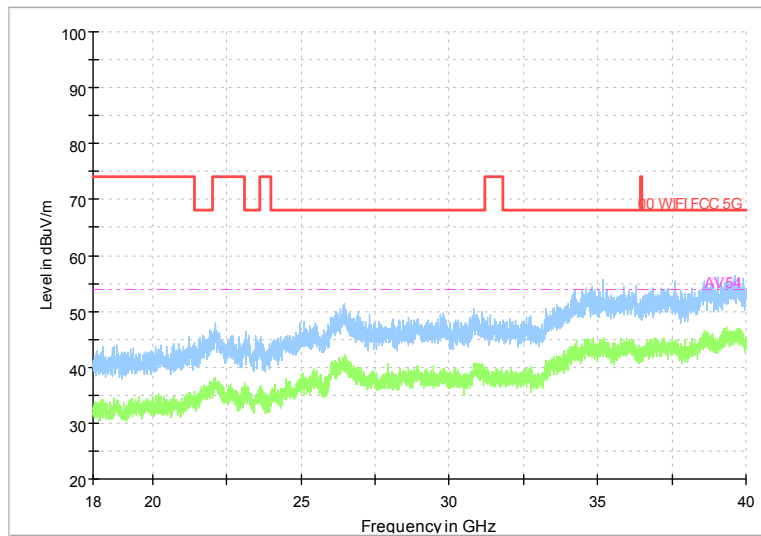
Frequency Range: 1GHz -6GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ax(HE20)

Full Spectrum



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

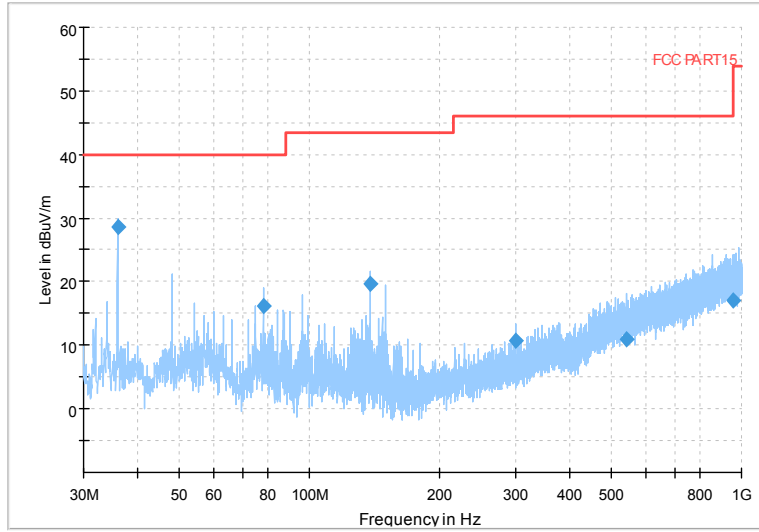
Full Spectrum



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

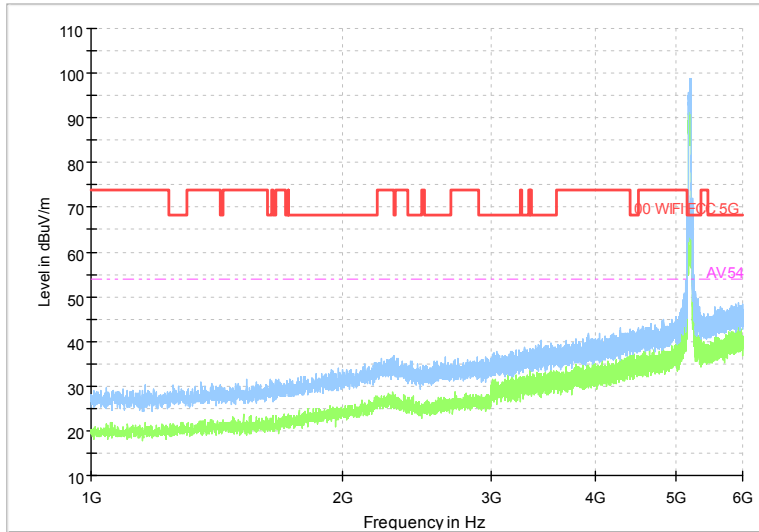
Carrier frequency (MHz): 5190  
 Channel No.:38

Full Spectrum



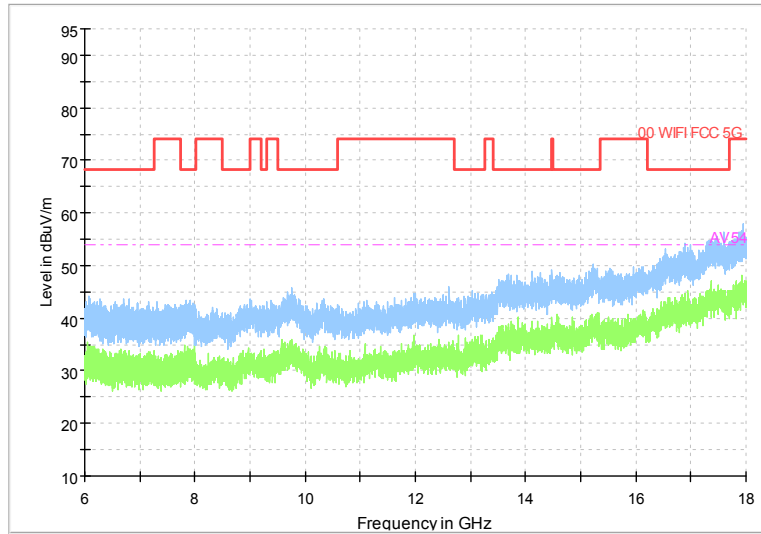
Frequency Range: 30MHz -1GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11n(HT40)

Full Spectrum



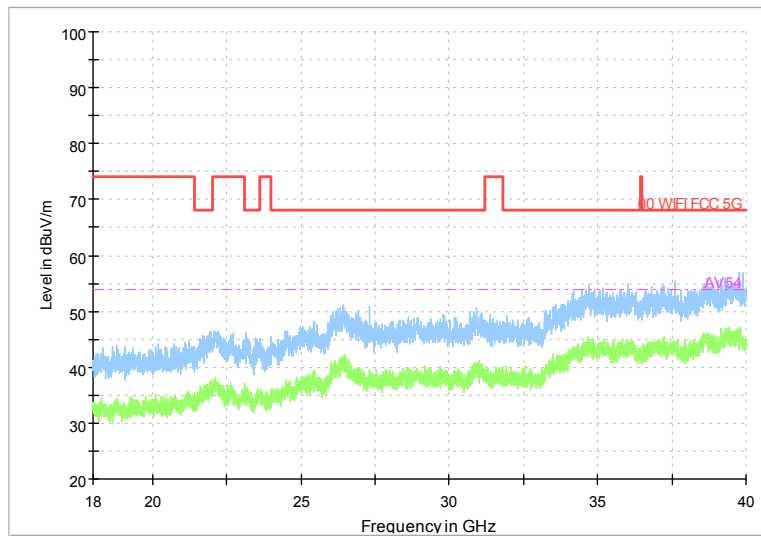
Frequency Range: 1GHz -6GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11n(HT40)

Full Spectrum



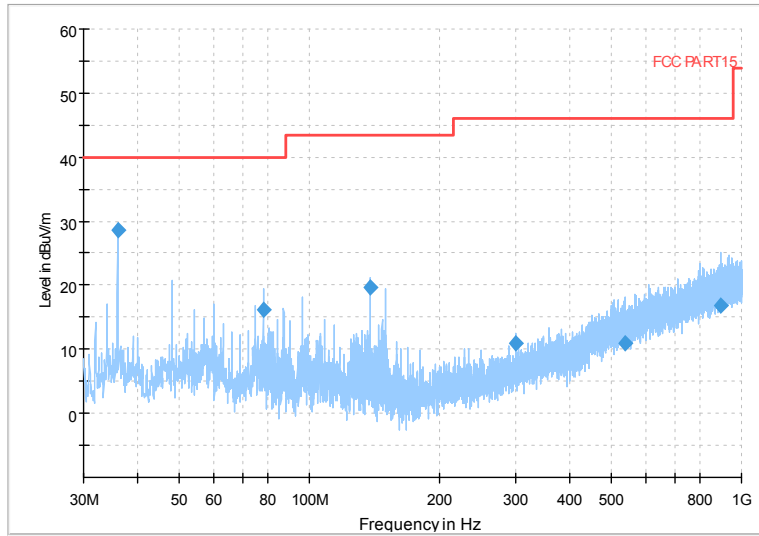
Frequency Range: 6GHz -18GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11n(HT40)

Full Spectrum



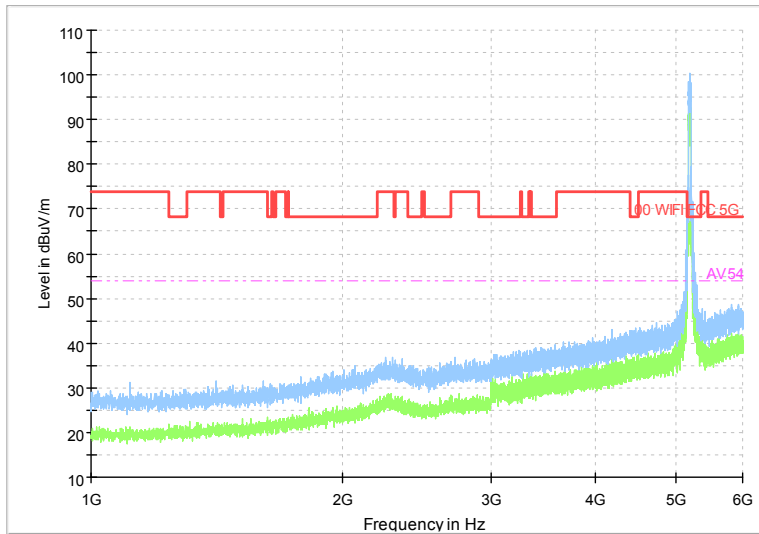
Frequency Range: 18GHz -40GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11n(HT40)

Full Spectrum



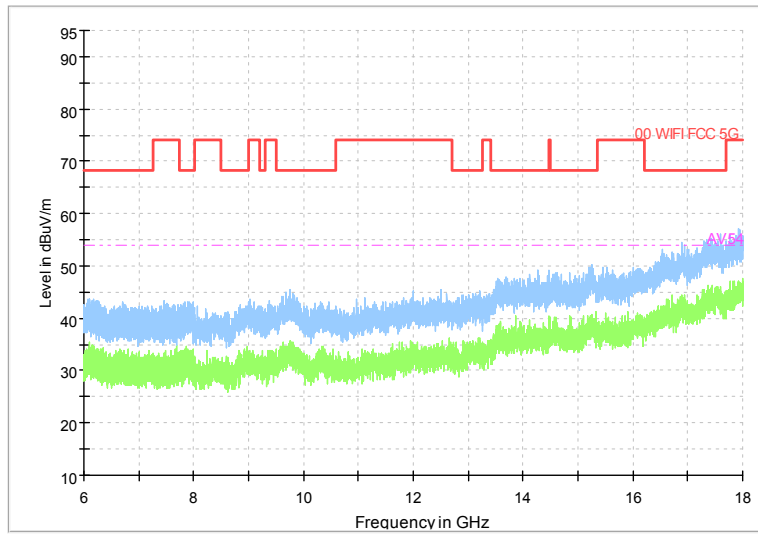
Frequency Range: 30MHz -1GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT40)

Full Spectrum



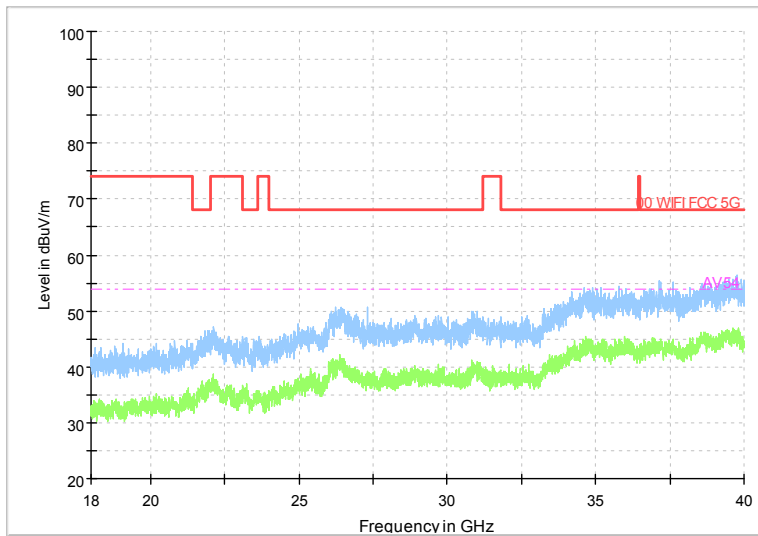
Frequency Range: 1GHz -6GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT40)

Full Spectrum



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

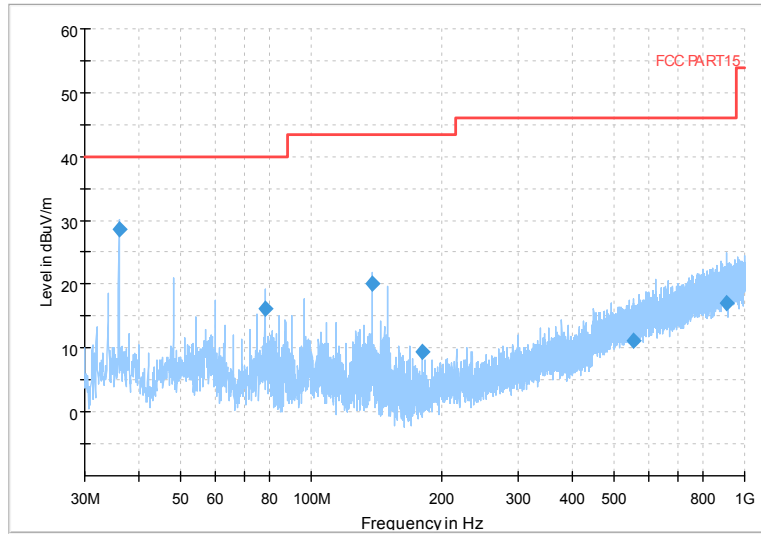
Full Spectrum



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

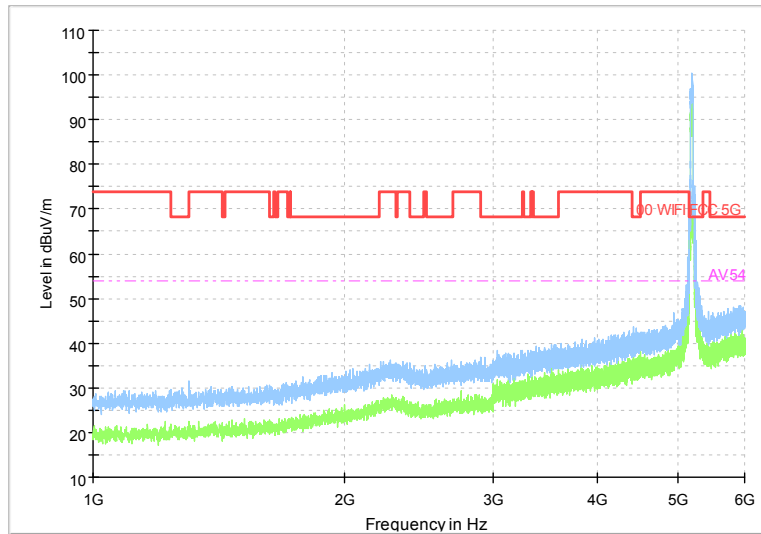


Full Spectrum



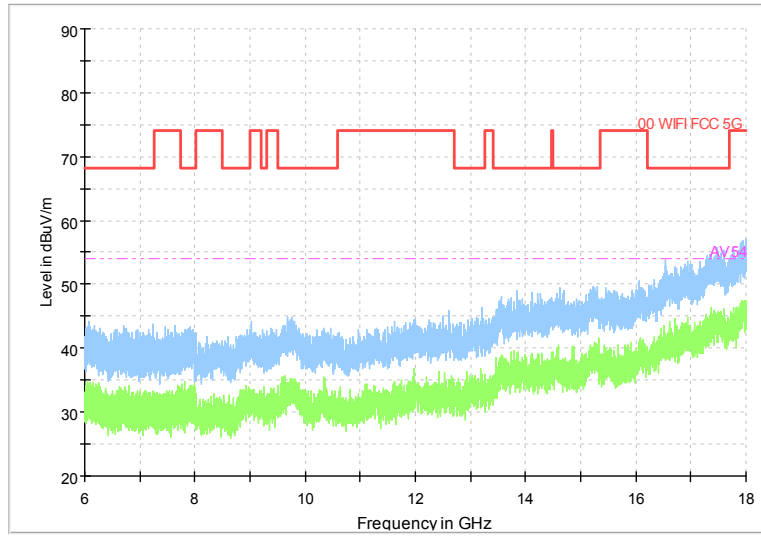
Frequency Range: 30MHz -1GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ax(HE 40)

Full Spectrum



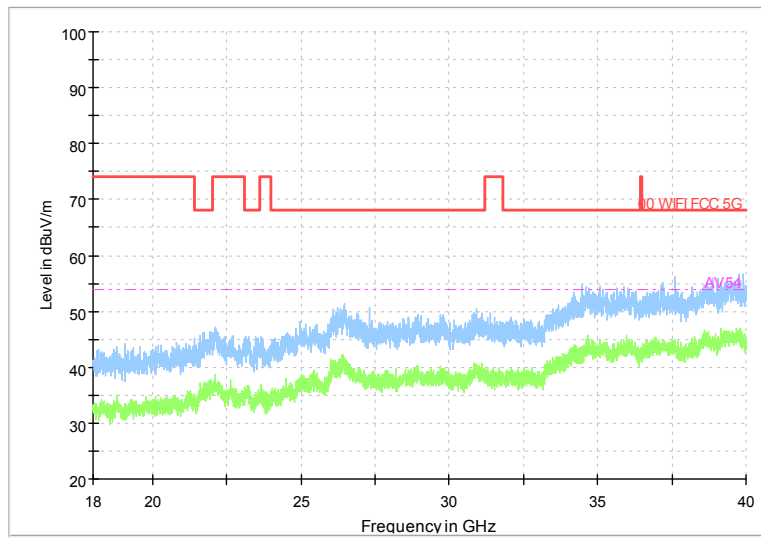
Frequency Range: 1GHz -6GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ax(HE 40)

Full Spectrum



Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ax(HE 40)

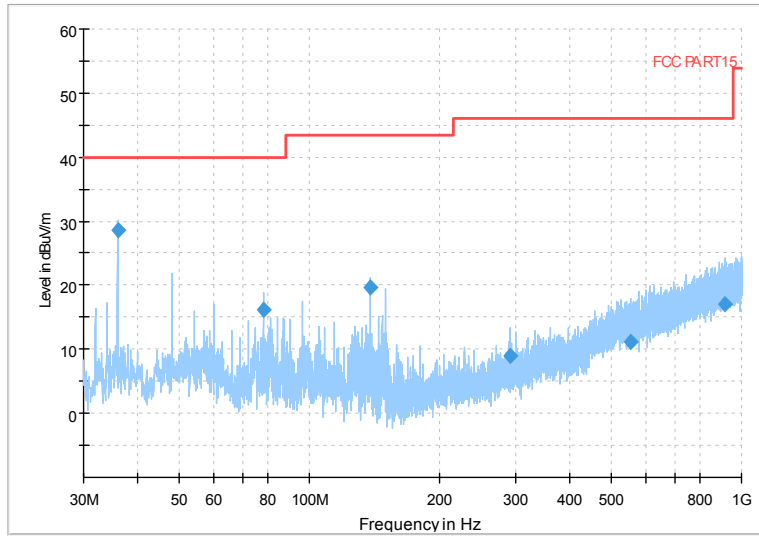
Full Spectrum



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

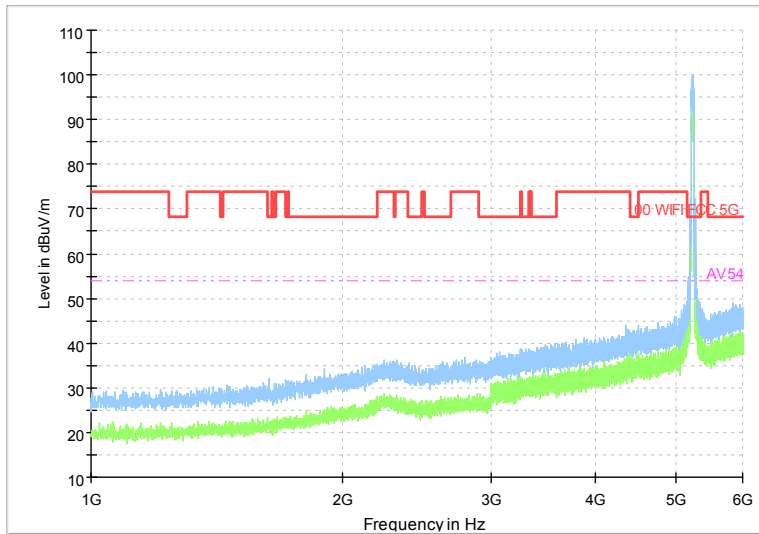
Carrier frequency (MHz): 5230  
Channel No.:46

Full Spectrum



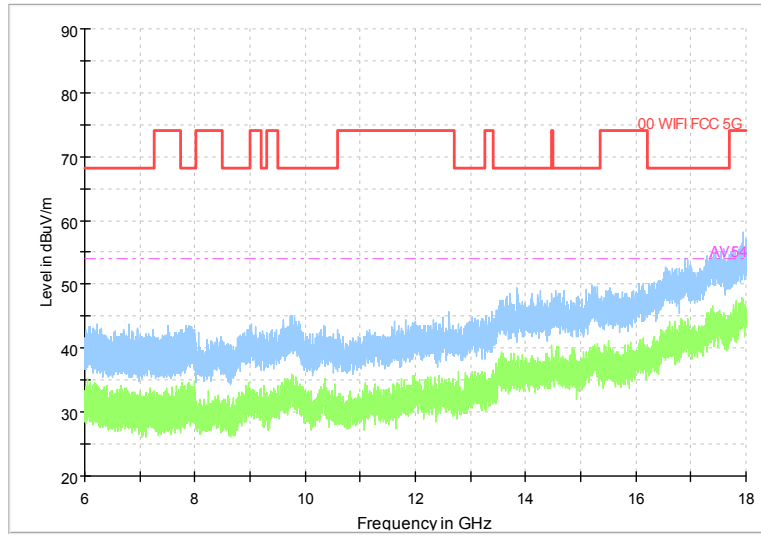
Frequency Range: 30MHz -1GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11n(HT40)

Full Spectrum



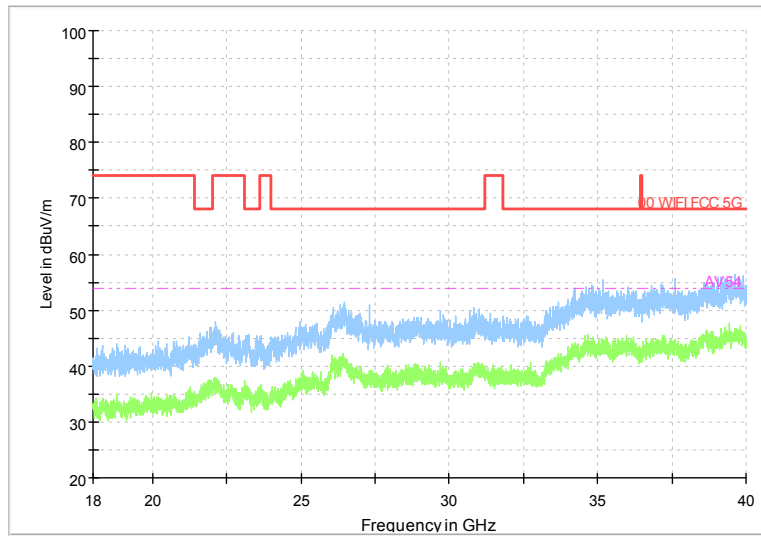
Frequency Range: 1GHz -6GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11n(HT40)

Full Spectrum



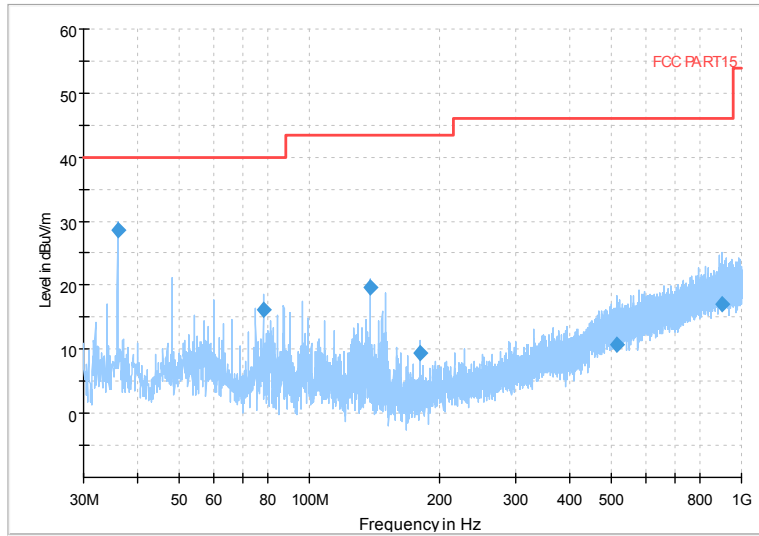
Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT40)

Full Spectrum



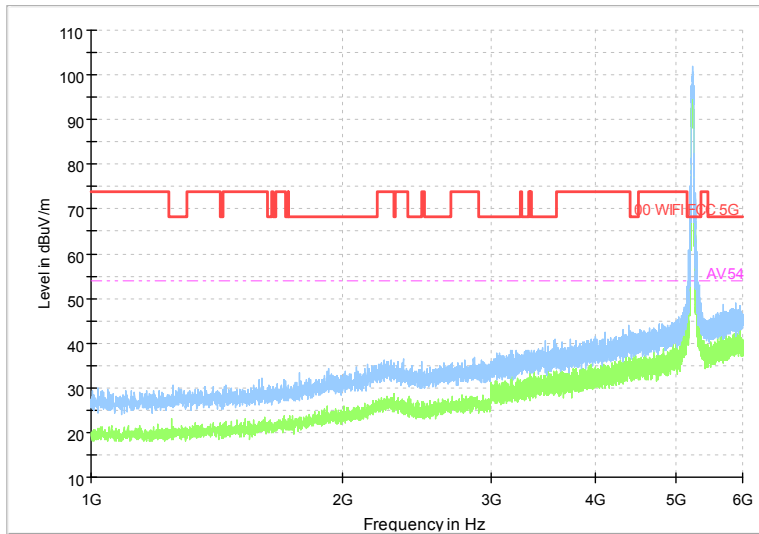
Frequency Range: 18GHz -40GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT40)

Full Spectrum



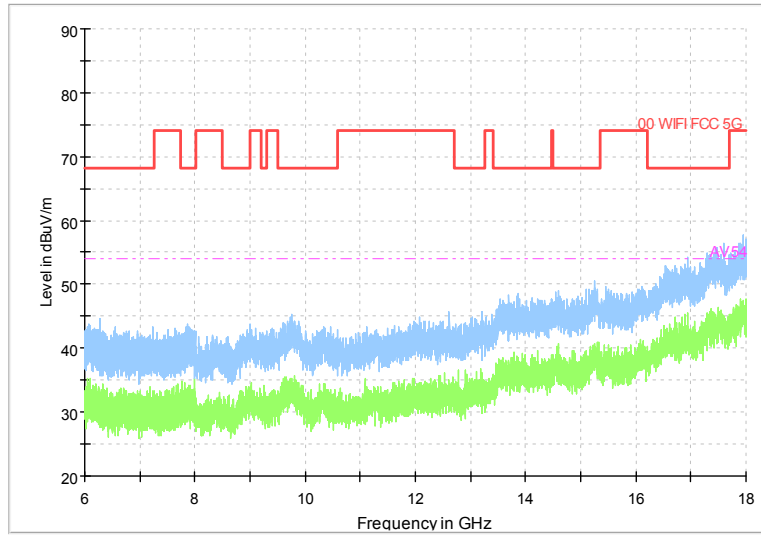
Frequency Range: 30MHz -1GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT40)

Full Spectrum



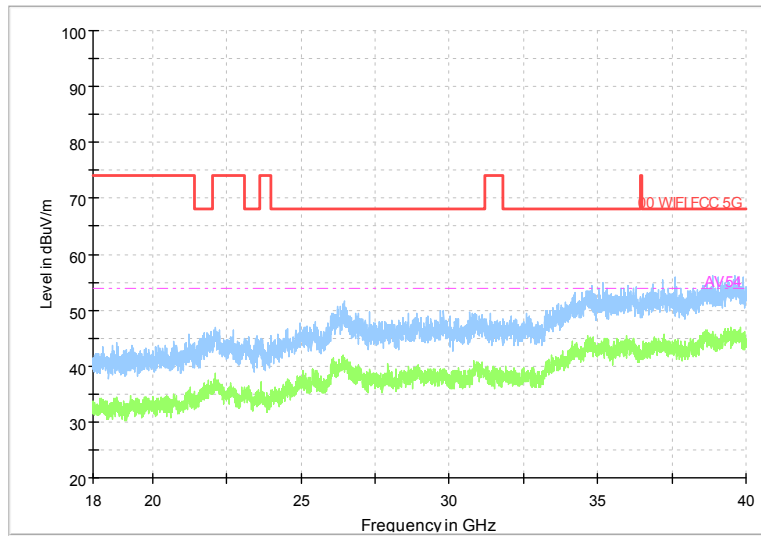
Frequency Range: 1GHz -6GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT40)

Full Spectrum



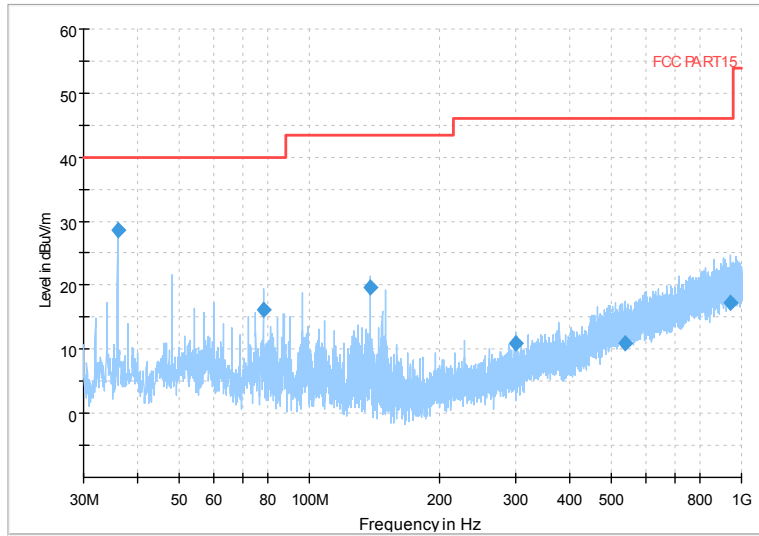
Frequency Range: 6GHz -18GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT40)

Full Spectrum



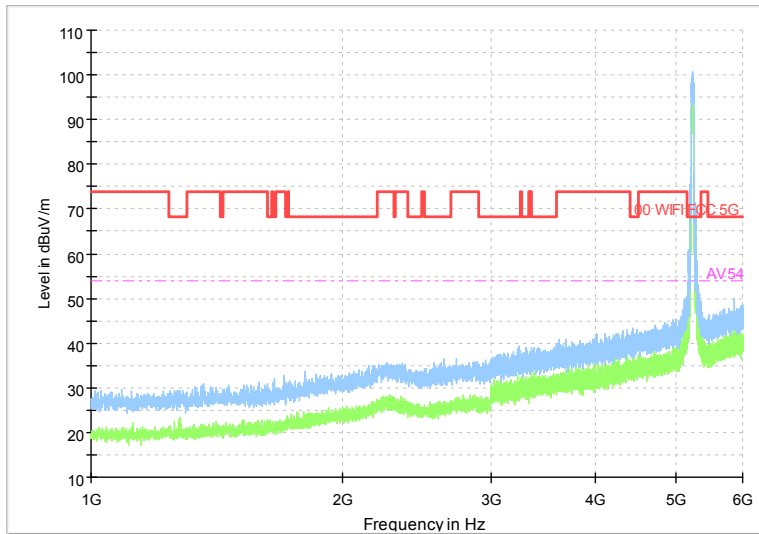
Frequency Range: 18GHz -40GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT40)

Full Spectrum



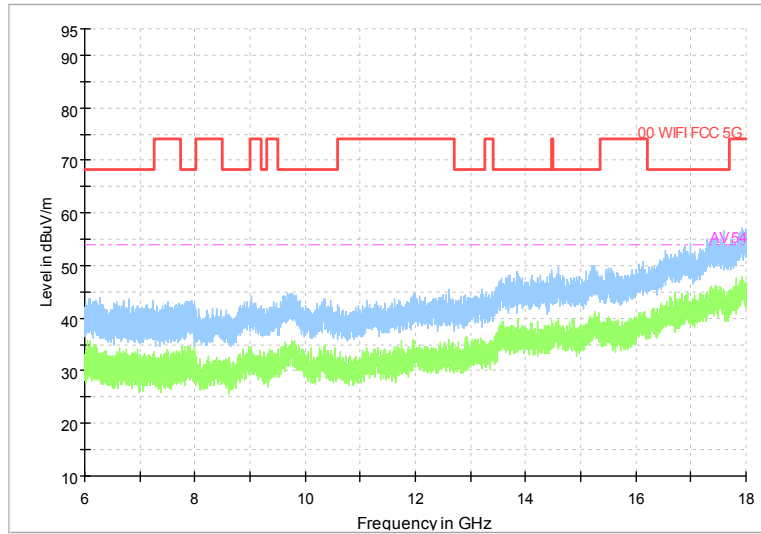
Frequency Range: 30MHz -1GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ax(HE 40)

Full Spectrum



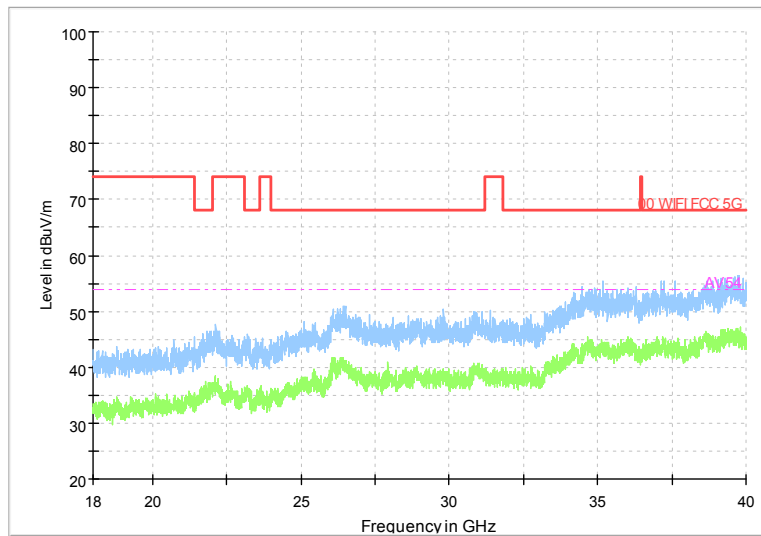
Frequency Range: 1GHz -6GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ax(HE 40)

Full Spectrum



Frequency Range: 6GHz -18GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ax(HE 40)

Full Spectrum

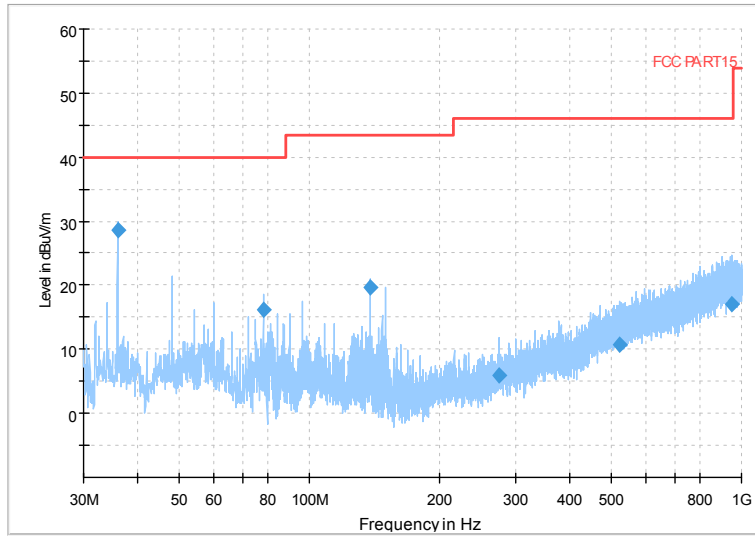


Frequency Range: 18GHz -40GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ax(HE40)

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

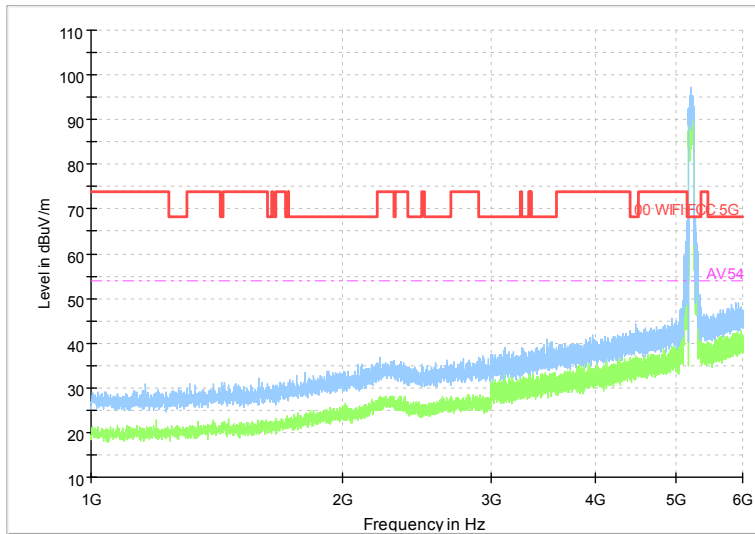


Full Spectrum



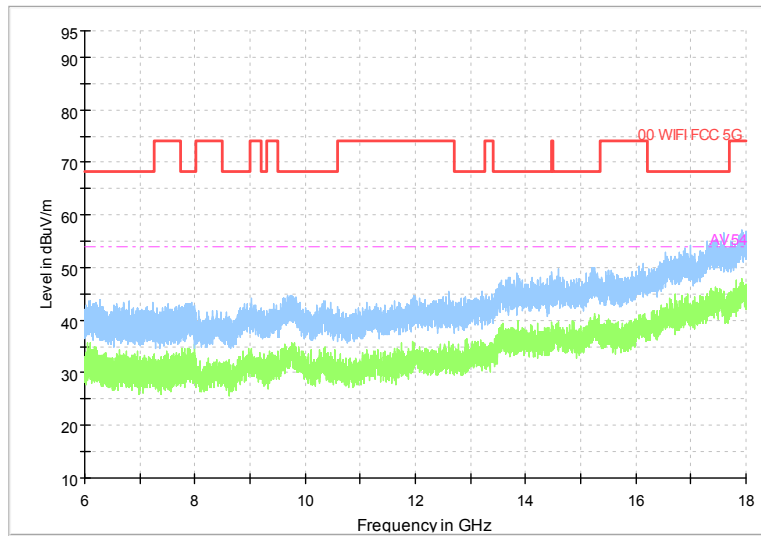
Frequency Range: 30MHz -1GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT80)

Full Spectrum



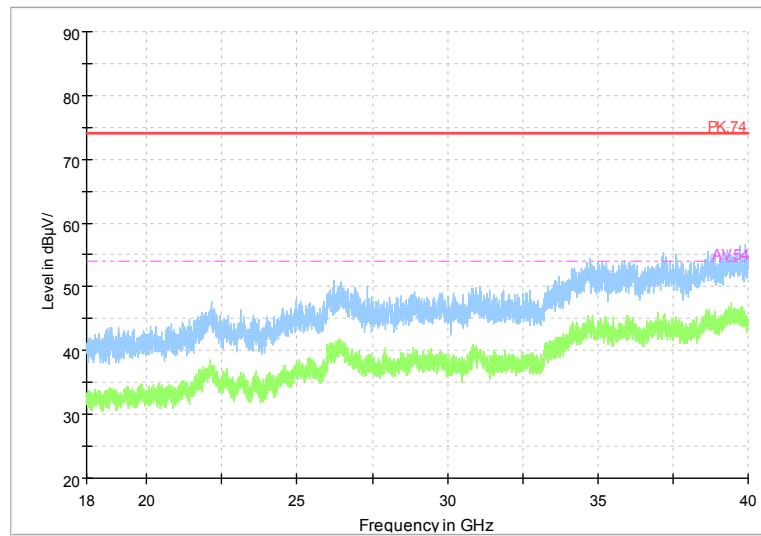
Frequency Range: 1GHz -6GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT80)

Full Spectrum



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

Full Spectrum



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