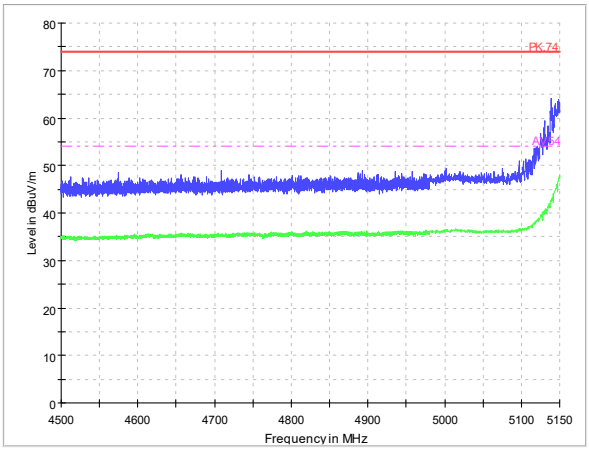
# APPENDIX B – TEST DATA OF RADIATED EMISSION

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

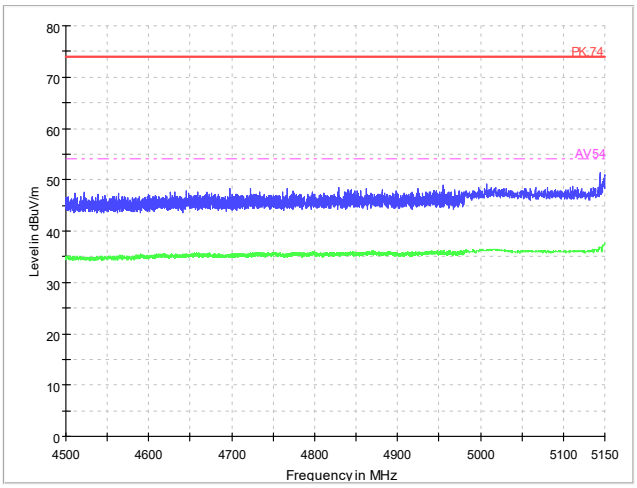
Note: The scanned graph represents the maximum of both horizontal and vertical polarizations and is not a single horizontal or vertical polarization scan

**Radiated Emission Band Edge**

**20M**

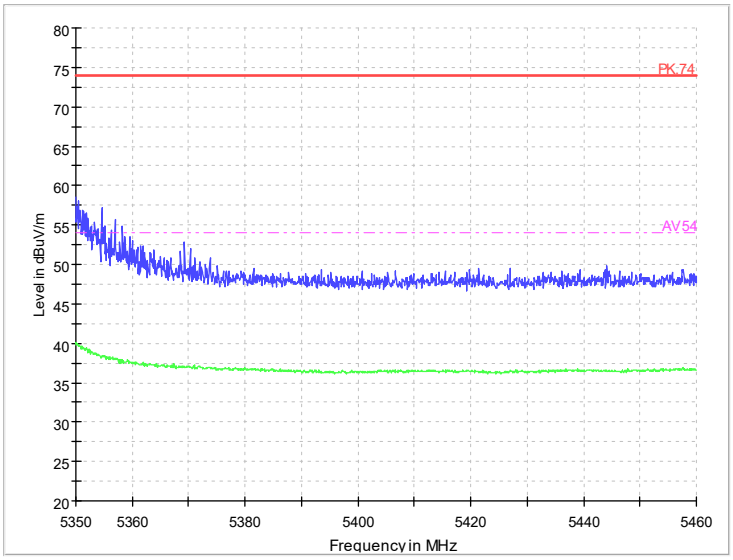



Radiated Emission Band Edge
Channel No.:36
Test Mode: 802.11a
Polarization：V

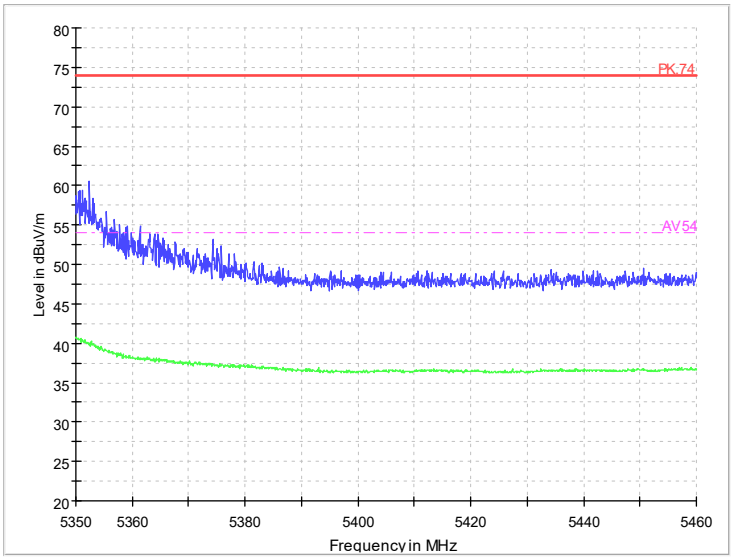



Radiated Emission Band Edge

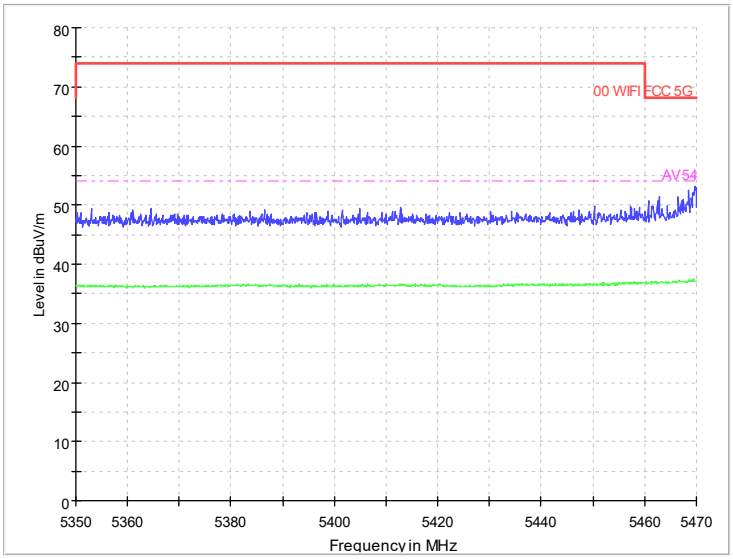
Channel No.:36
Test Mode: 802.11a
Polarization：H



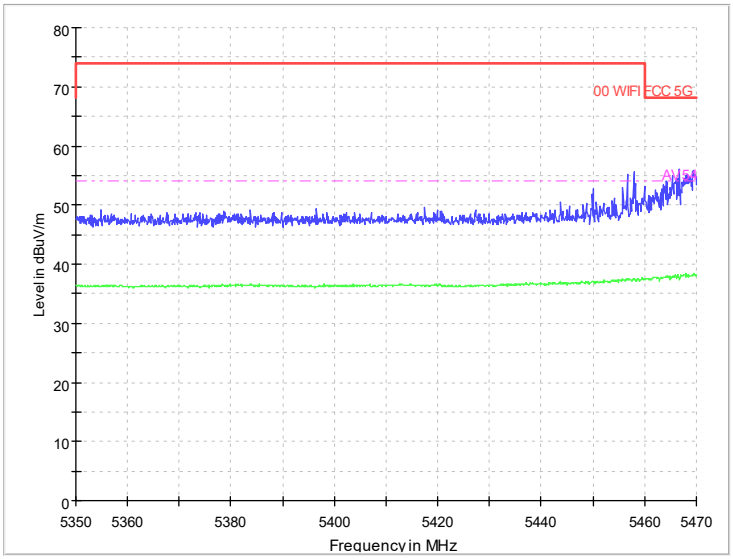

Radiated Emission Band Edge
Channel No.:64
Test Mode: 802.11a
Polarization：V



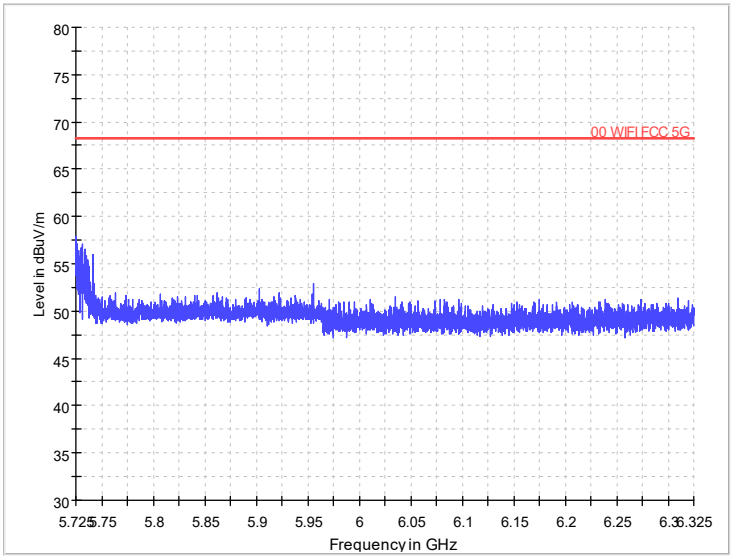

Radiated Emission Band Edge
Channel No.:64
Test Mode: 802.11a
Polarization：H



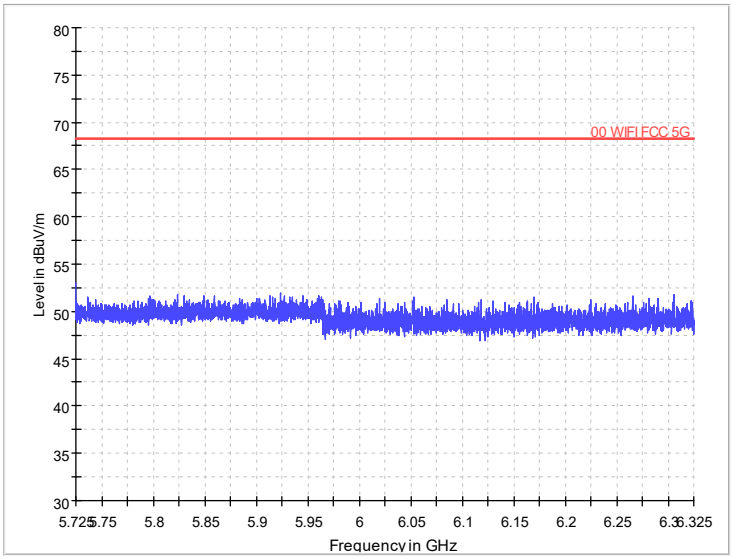

Radiated Emission Band Edge
Channel No.:100
Test Mode: 802.11a
Polarization：V



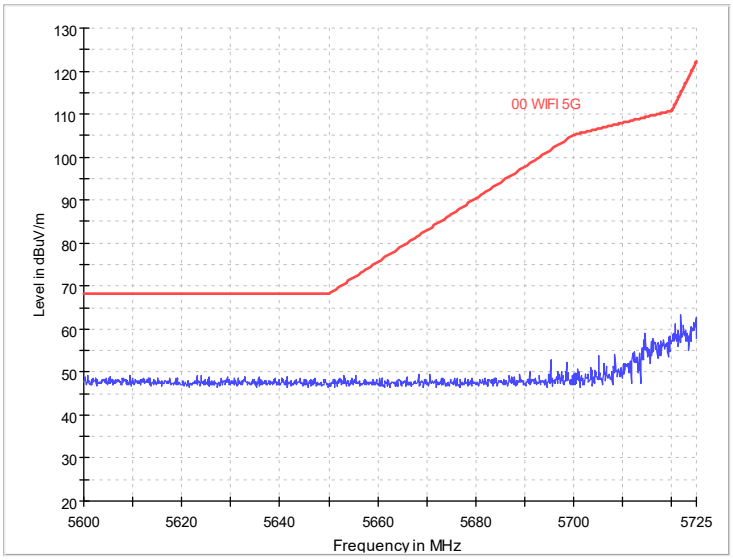

Radiated Emission Band Edge
Channel No.:100
Test Mode: 802.11a
Polarization：H



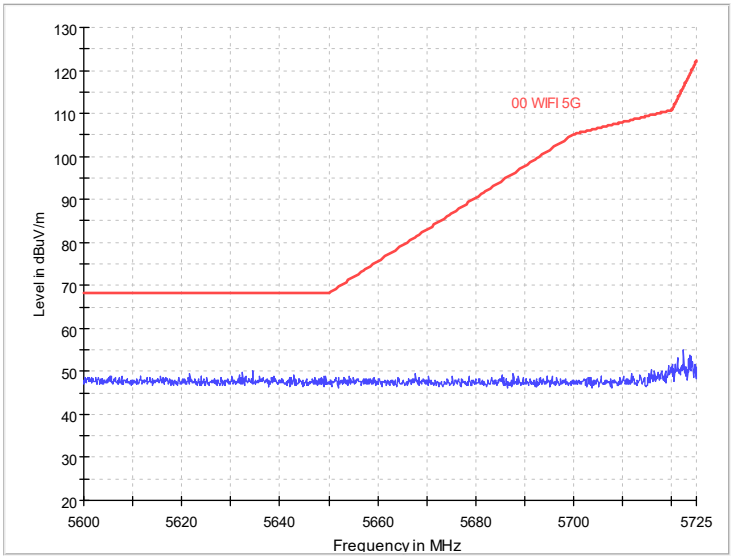

Radiated Emission Band Edge
Channel No.:140
Test Mode: 802.11a
Polarization：V



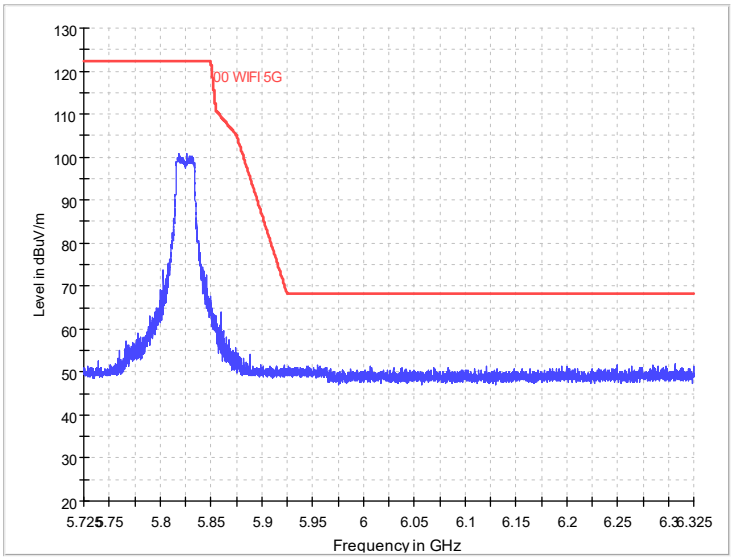

Radiated Emission Band Edge
Channel No.:140
Test Mode: 802.11a
Polarization：H



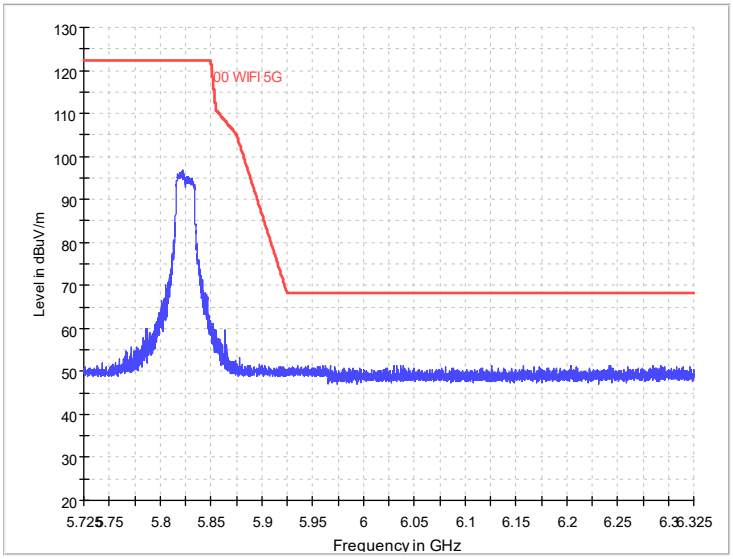

Radiated Emission Band Edge
Channel No.:149
Test Mode: 802.11a
Polarization：V



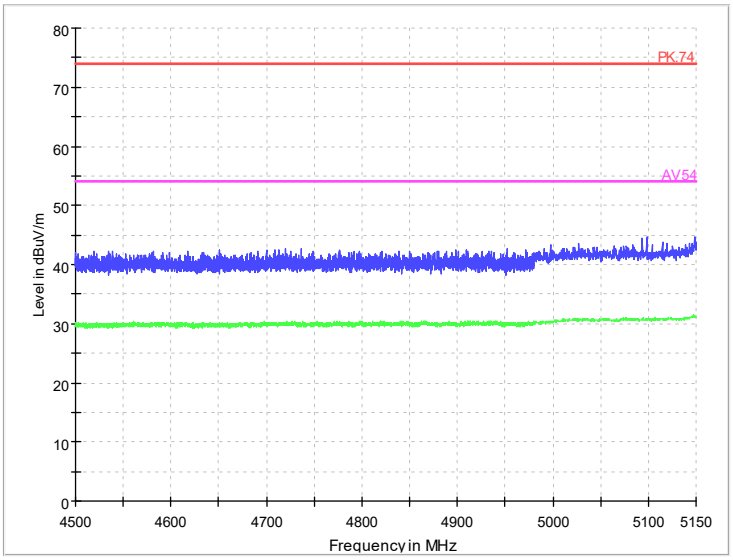

Radiated Emission Band Edge
Channel No.:149
Test Mode: 802.11a
Polarization：H



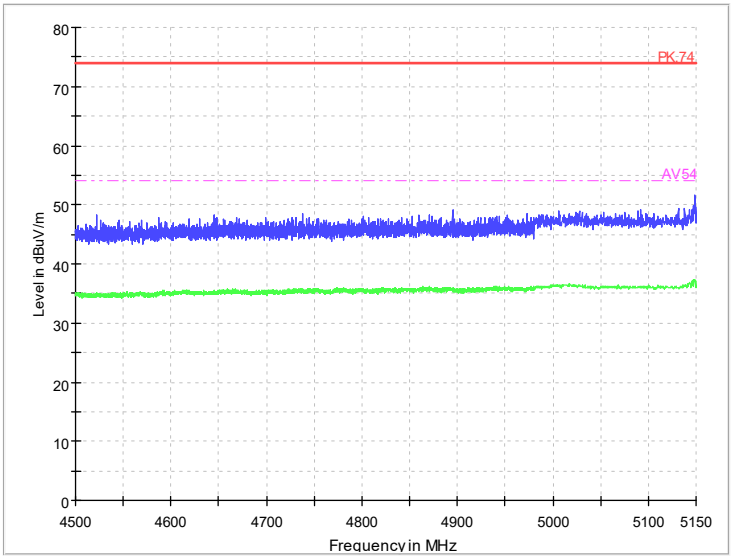

Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11a
Polarization：V



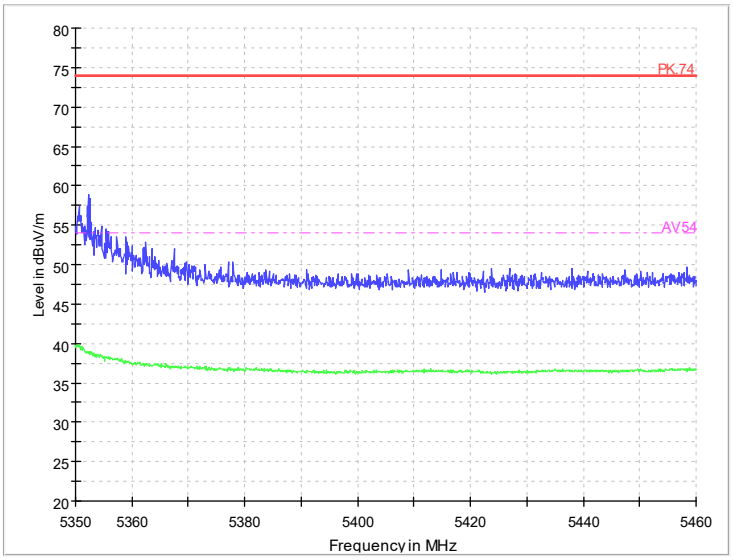

Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11a
Polarization：H



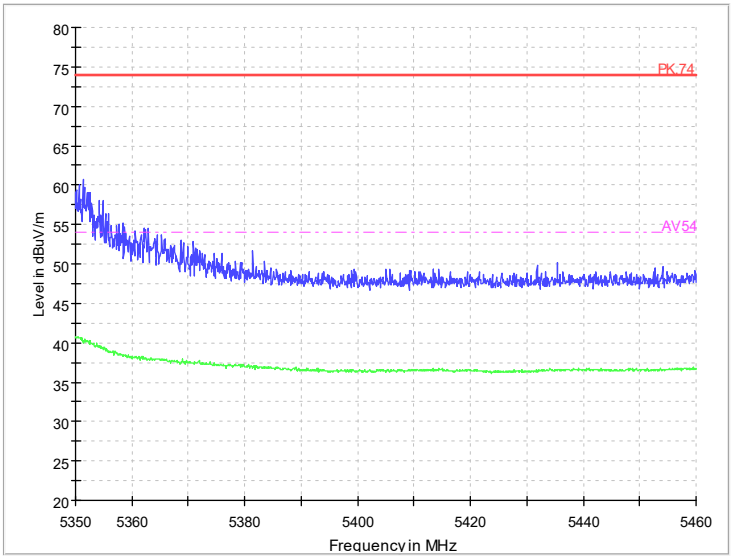

Radiated Emission Band Edge
Channel No.:36
Test Mode: 802.11n
Polarization：V



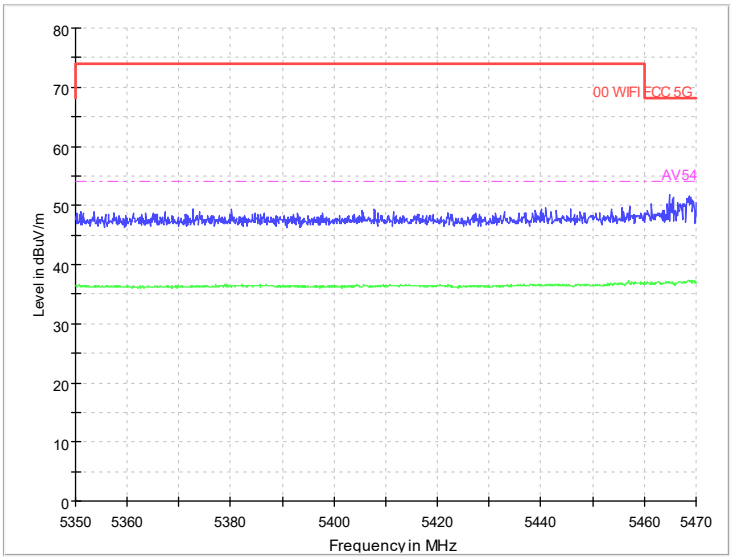

Radiated Emission Band Edge
Channel No.:36
Test Mode: 802.11n
Polarization：H



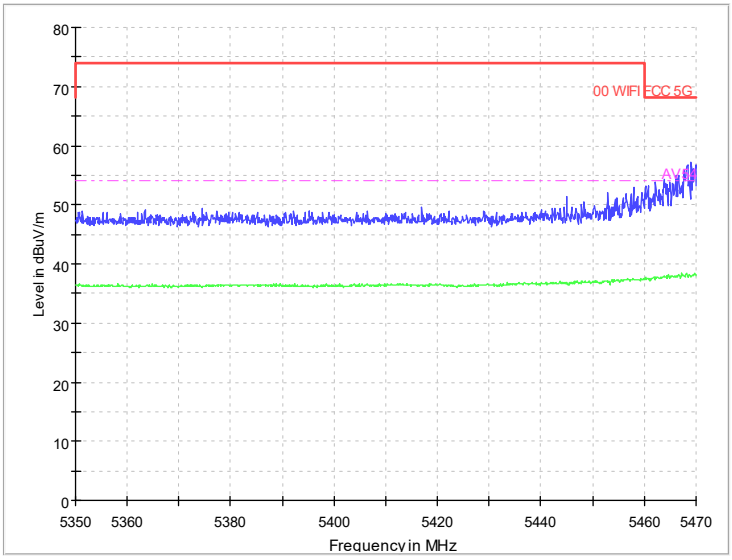

Radiated Emission Band Edge
Channel No.:64
Test Mode: 802.11n
Polarization：V



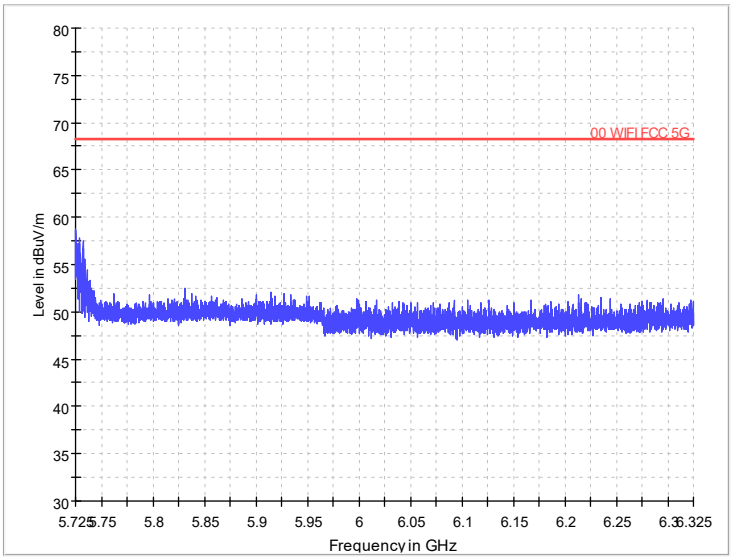

Radiated Emission Band Edge
Channel No.:64
Test Mode: 802.11n
Polarization：H



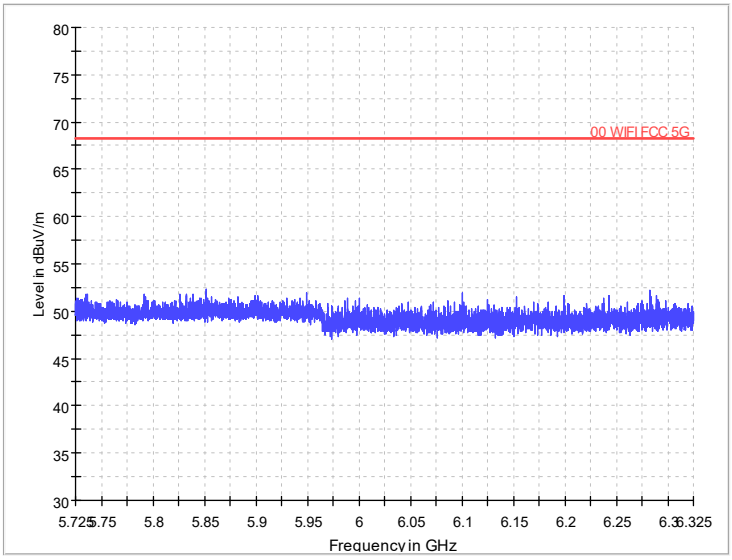

Radiated Emission Band Edge
Channel No.:100
Test Mode: 802.11n
Polarization：V



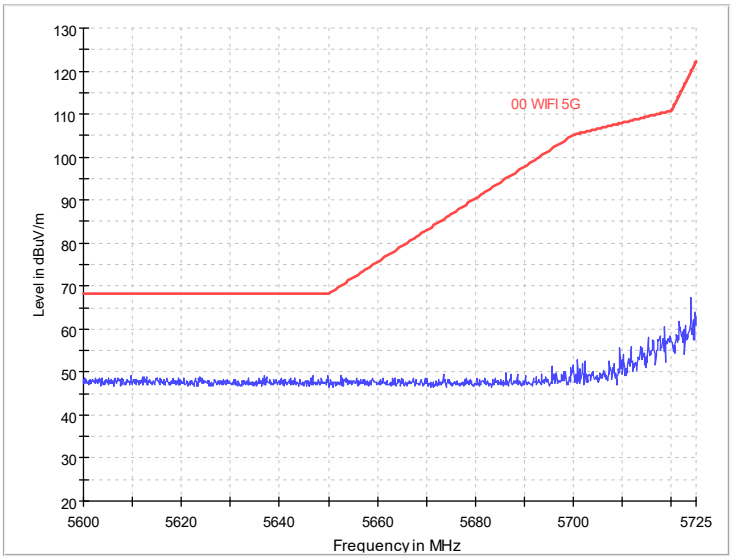

Radiated Emission Band Edge
Channel No.:100
Test Mode: 802.11n
Polarization：H



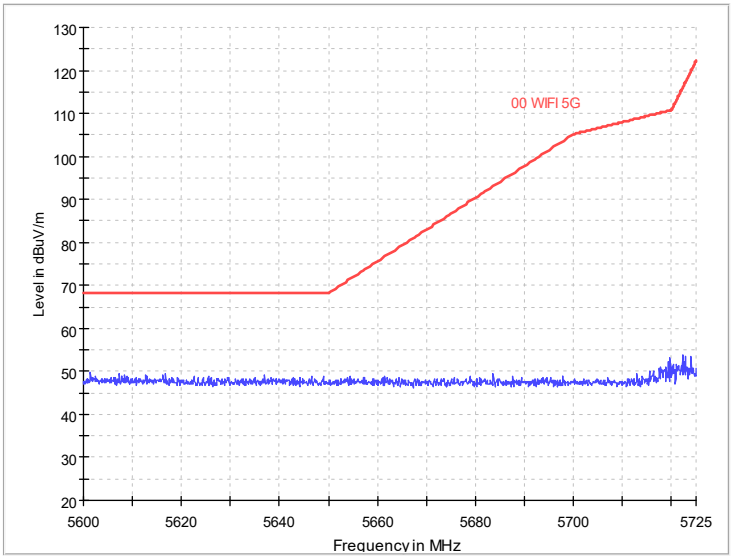

Radiated Emission Band Edge
Channel No.:140
Test Mode: 802.11n
Polarization：V



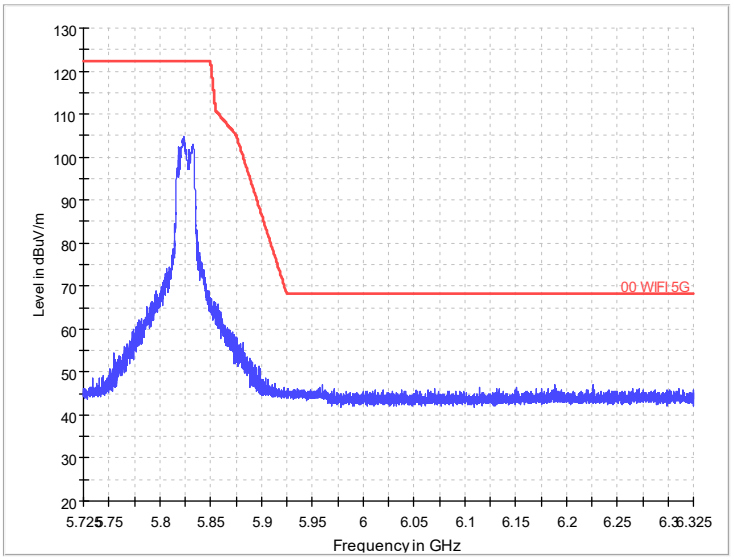

Radiated Emission Band Edge
Channel No.:140
Test Mode: 802.11n
Polarization：H



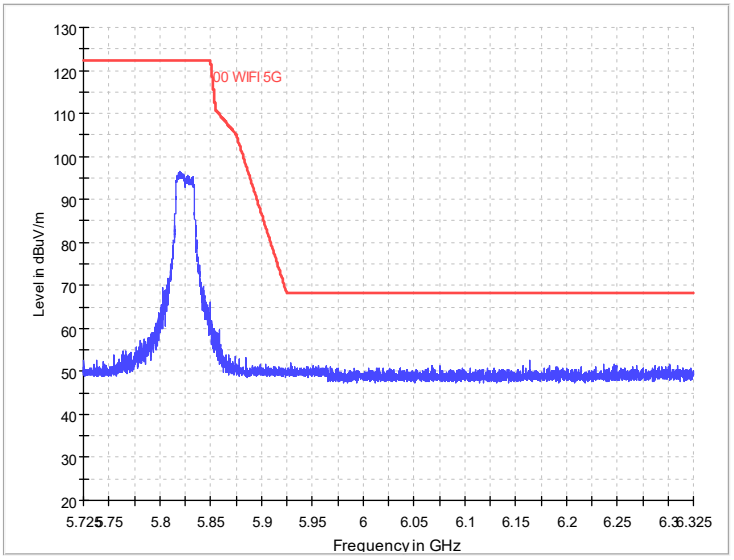

Radiated Emission Band Edge
Channel No.:149
Test Mode: 802.11n
Polarization：V



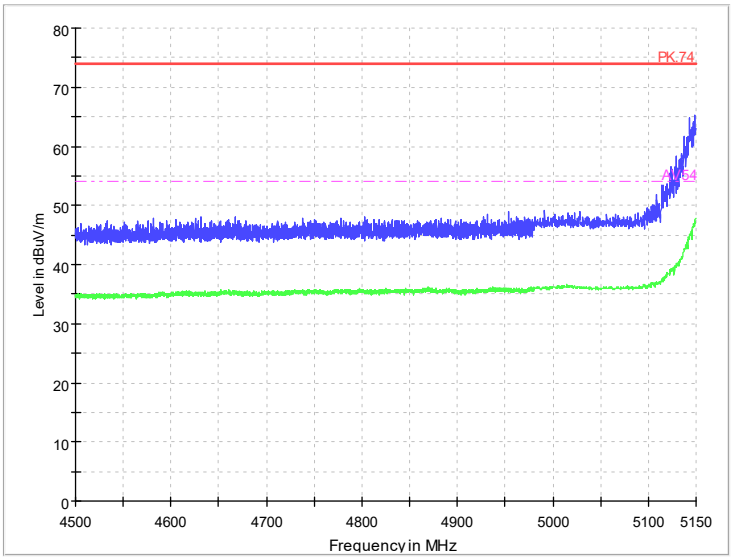

Radiated Emission Band Edge
Channel No.:149
Test Mode: 802.11n
Polarization：H



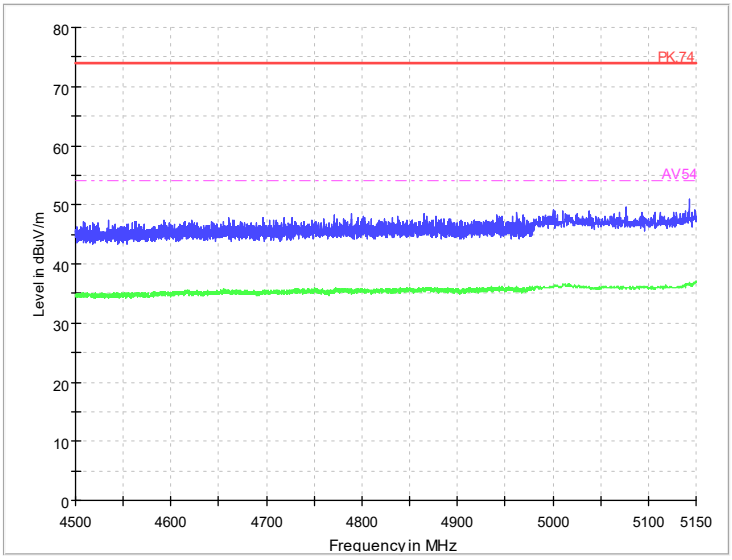

Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11n
Polarization：V



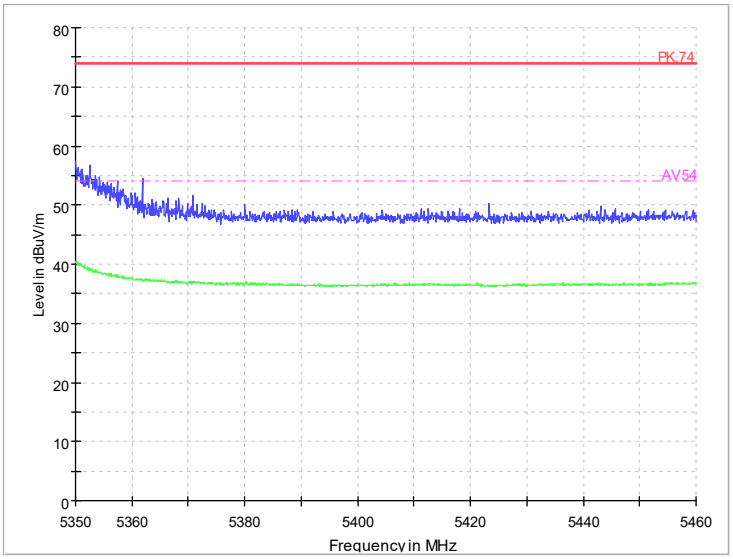

Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11n
Polarization：H



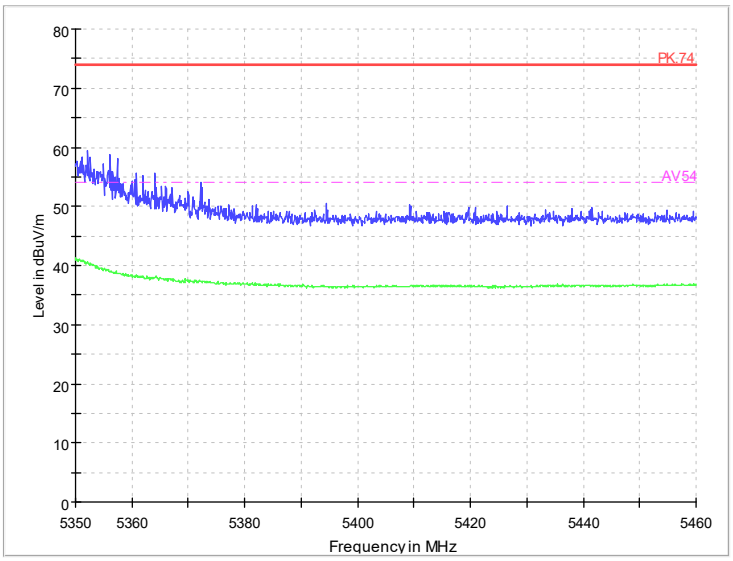

Radiated Emission Band Edge
Channel No.:36
Test Mode: 802.11ac
Polarization：V



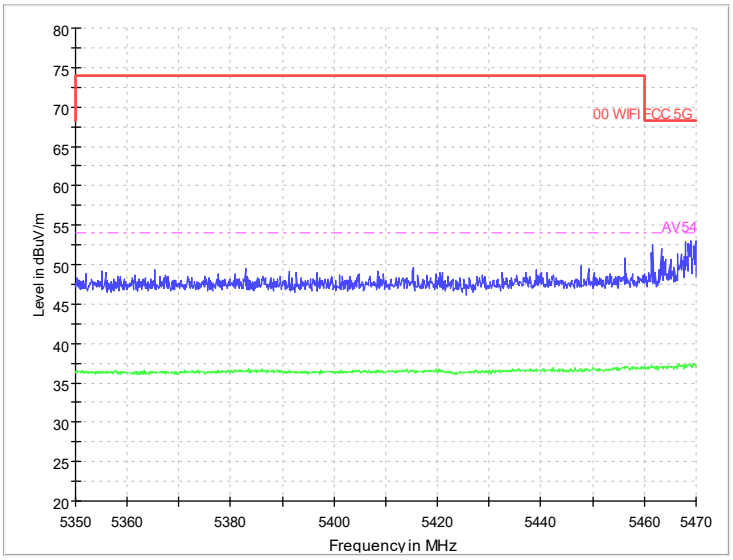

Radiated Emission Band Edge
Channel No.:36
Test Mode: 802.11ac
Polarization：H



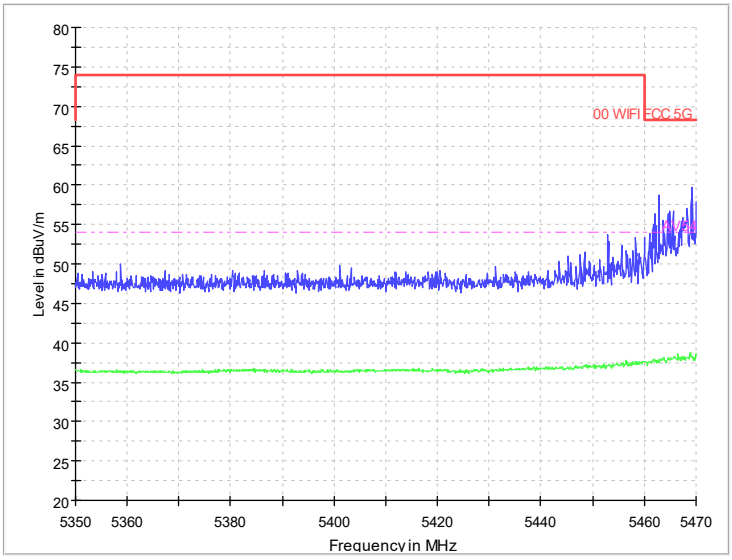

Radiated Emission Band Edge
Channel No.:64
Test Mode: 802.11ac
Polarization：V



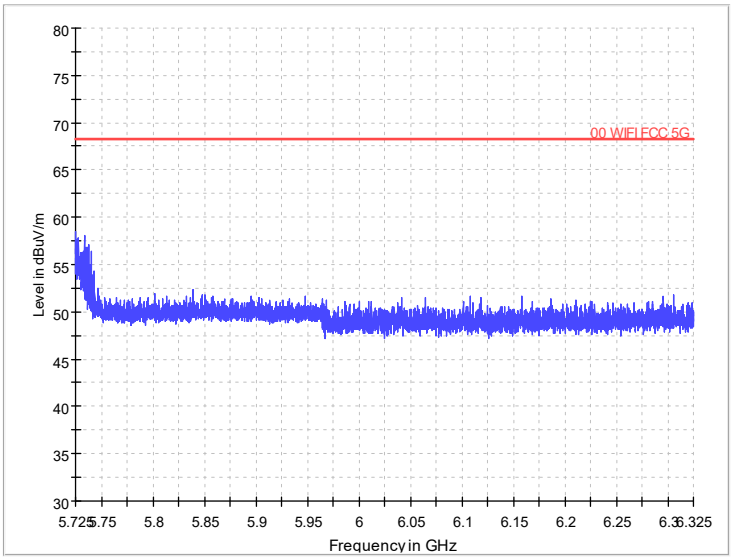

Radiated Emission Band Edge
Channel No.:64
Test Mode: 802.11ac
Polarization：H



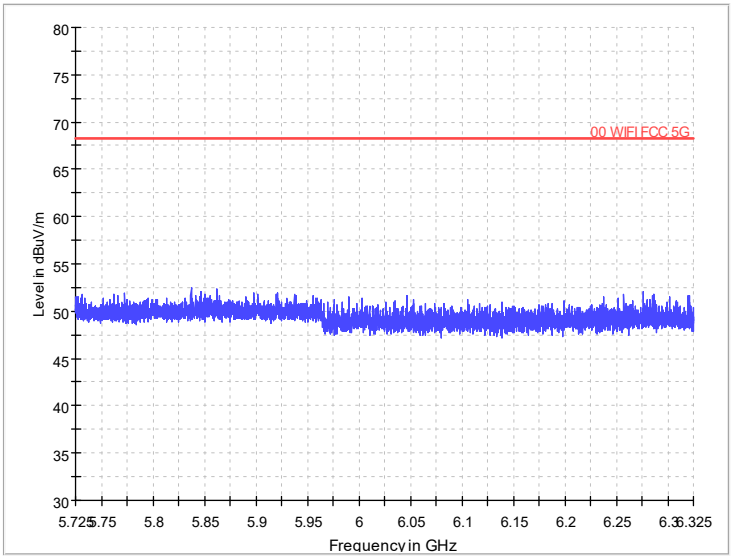

Radiated Emission Band Edge
Channel No.:100
Test Mode: 802.11ac
Polarization：V



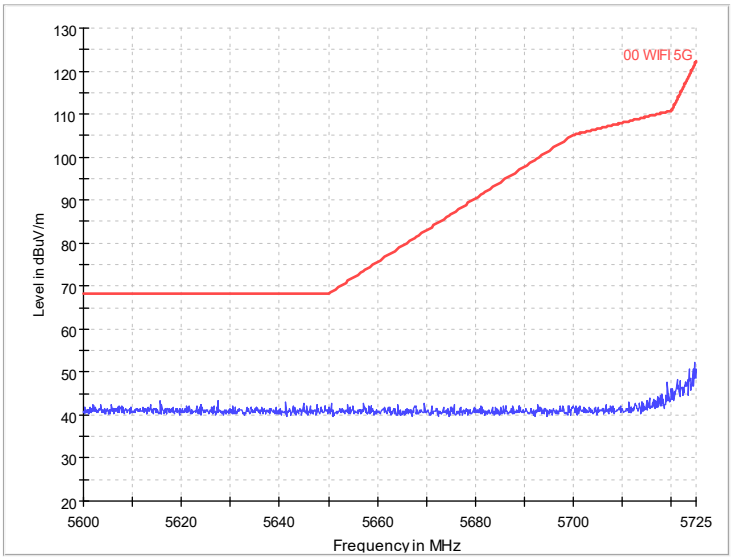

Radiated Emission Band Edge
Channel No.:100
Test Mode: 802.11ac
Polarization：H



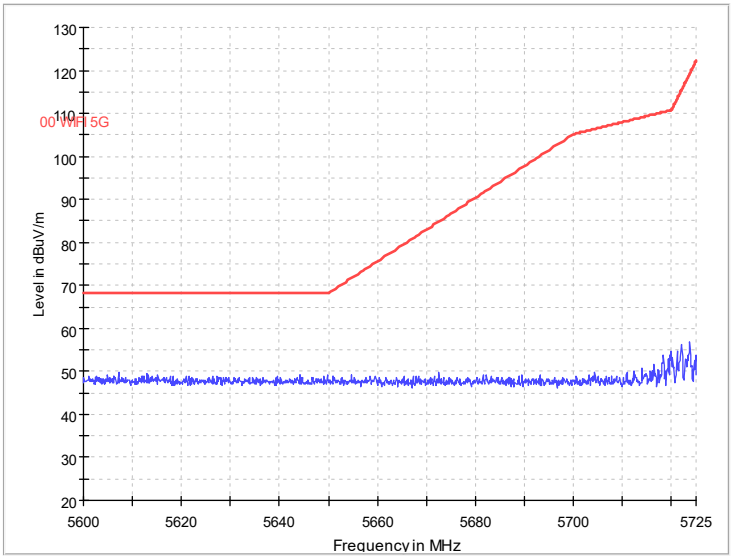

Radiated Emission Band Edge
Channel No.:140
Test Mode: 802.11ac
Polarization：V



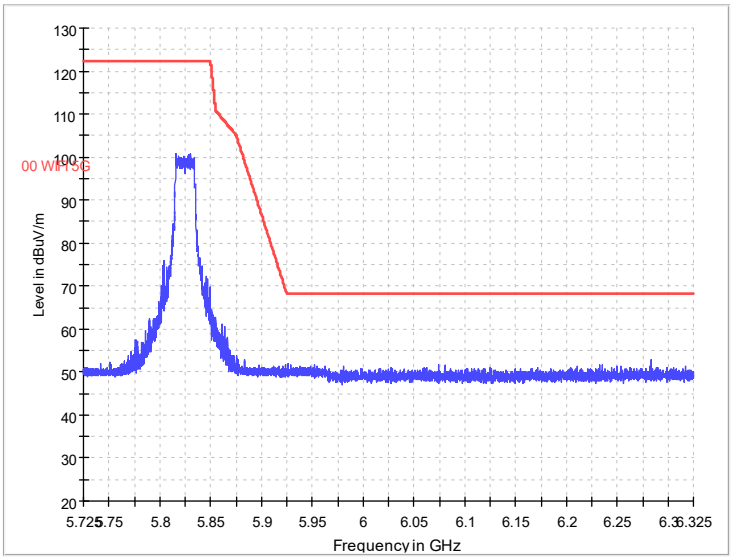

Radiated Emission Band Edge
Channel No.:140
Test Mode: 802.11ac
Polarization：H



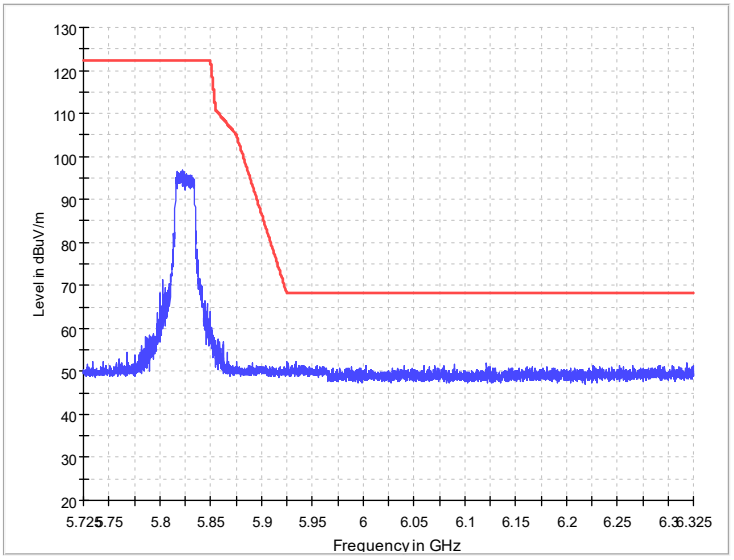

Radiated Emission Band Edge
Channel No.:149
Test Mode: 802.11ac
Polarization：V



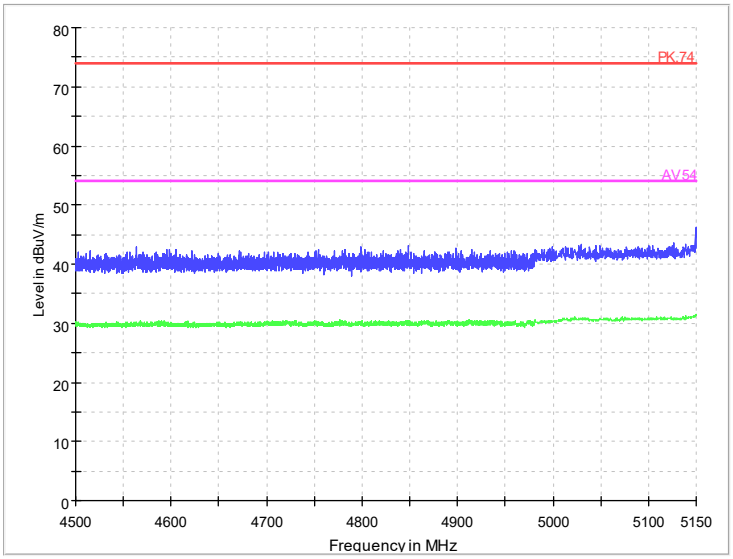

Radiated Emission Band Edge
Channel No.:149
Test Mode: 802.11ac
Polarization：H



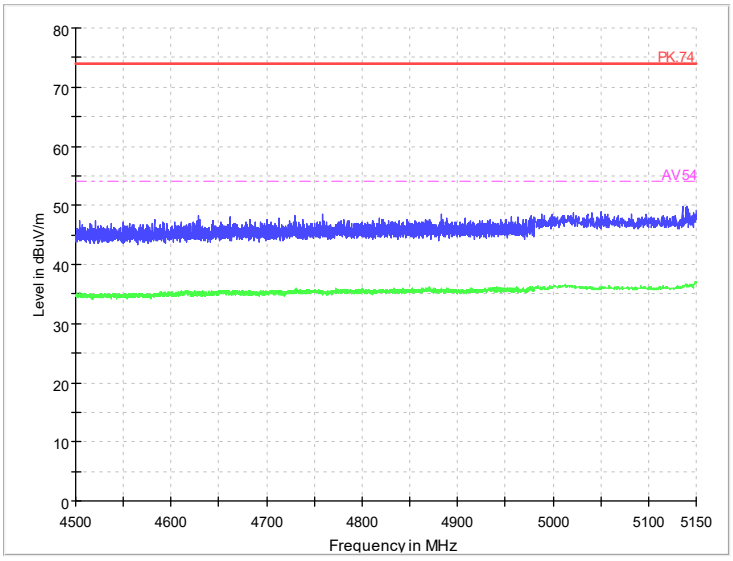

Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11ac
Polarization：V



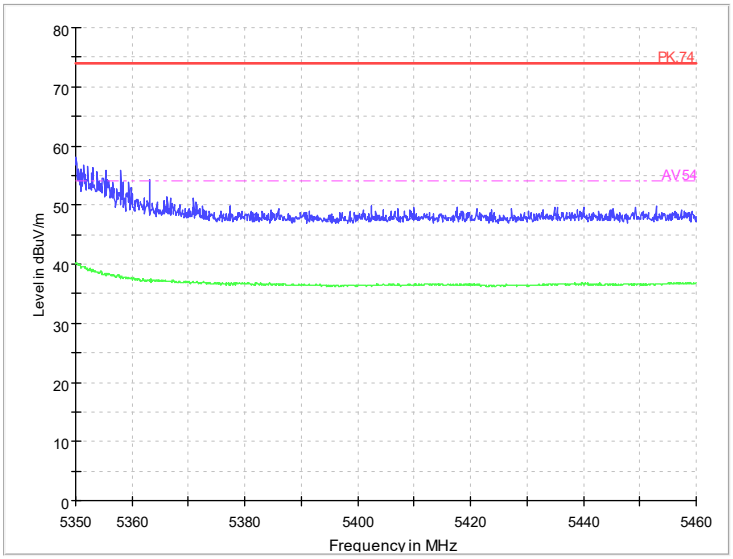

Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11ac
Polarization：H



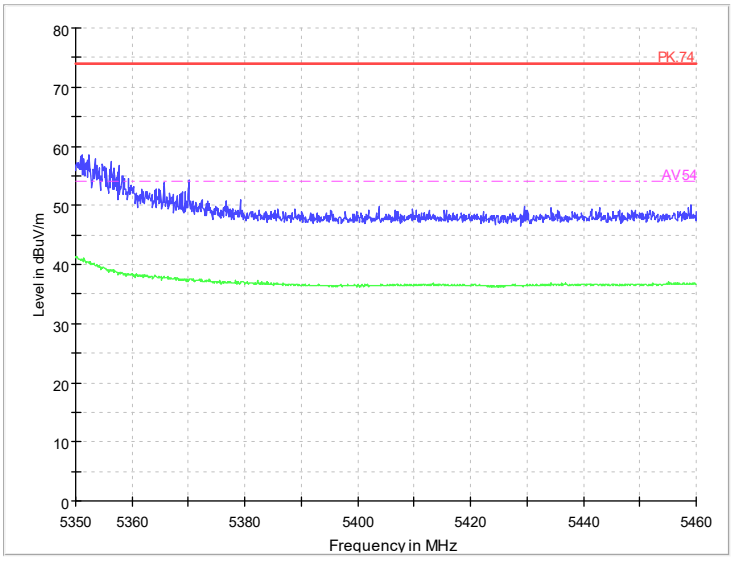

Radiated Emission Band Edge
Channel No.:36
Test Mode: 802.11ax
Polarization：V



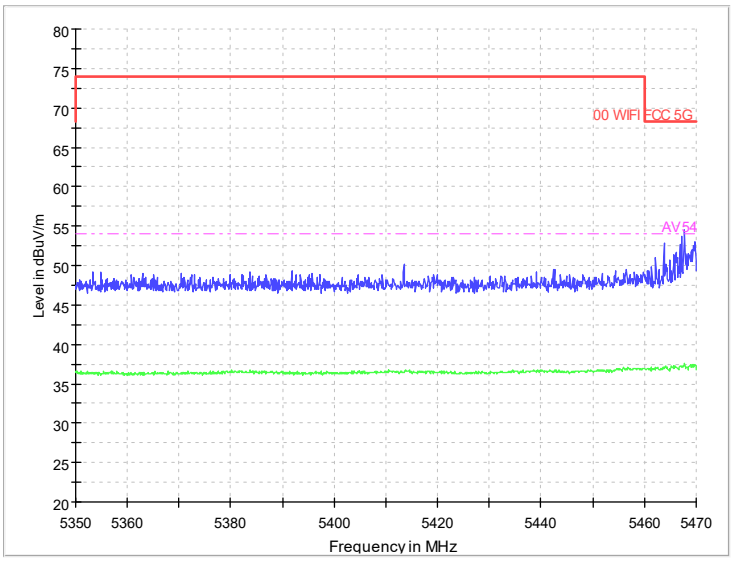

Radiated Emission Band Edge
Channel No.:36
Test Mode: 802.11ax
Polarization：H



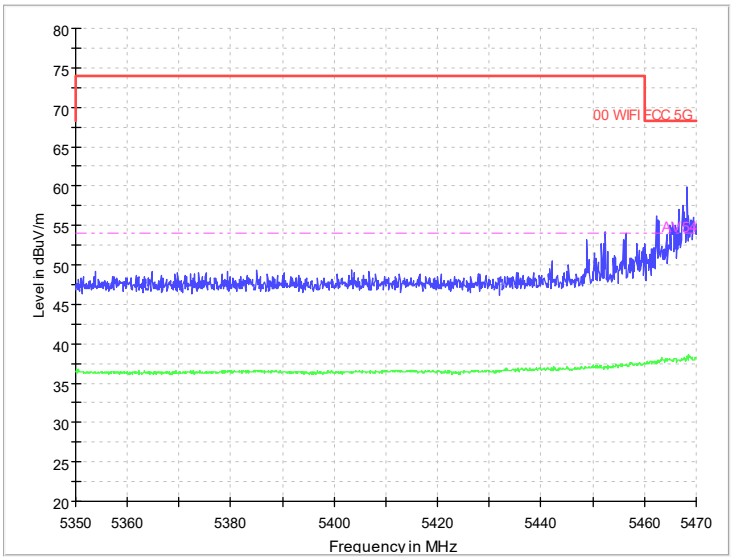

Radiated Emission Band Edge
Channel No.:64
Test Mode: 802.11ax
Polarization：V



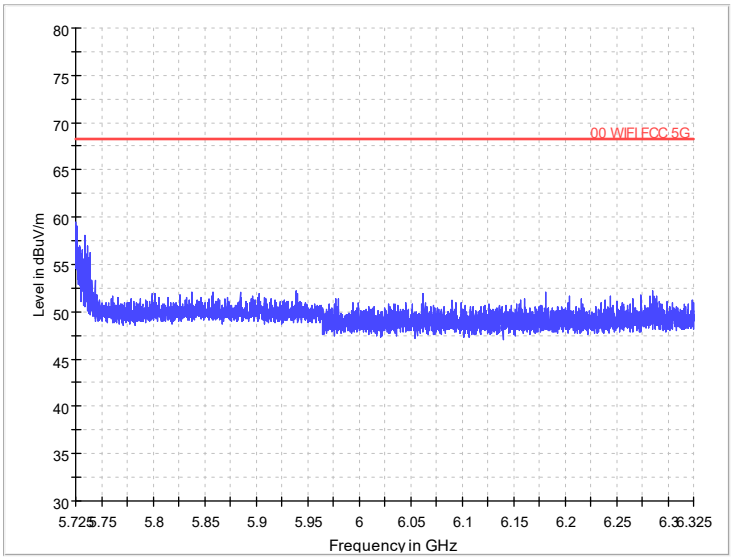

Radiated Emission Band Edge
Channel No.:64
Test Mode: 802.11ax
Polarization：H



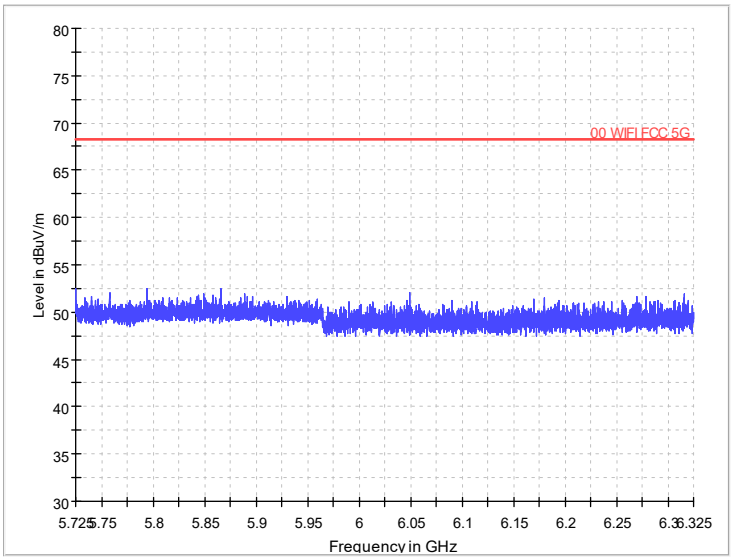

Radiated Emission Band Edge
Channel No.:100
Test Mode: 802.11ax
Polarization：V



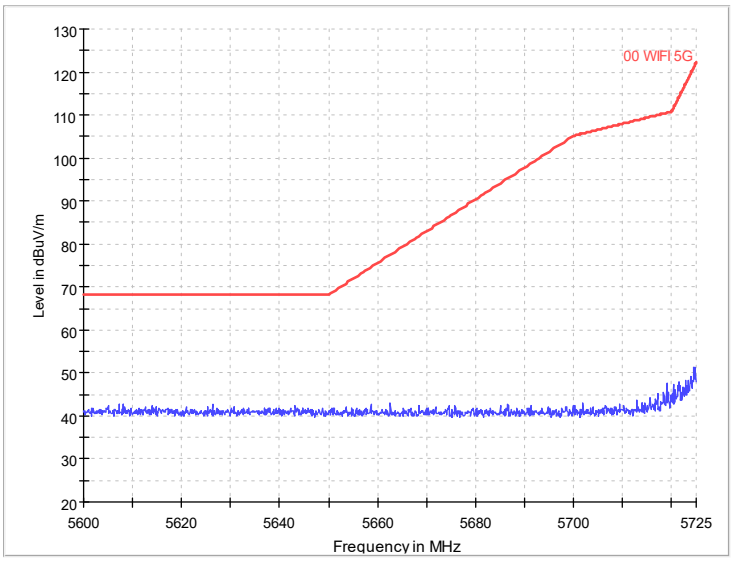

Radiated Emission Band Edge
Channel No.:100
Test Mode: 802.11ax
Polarization：H



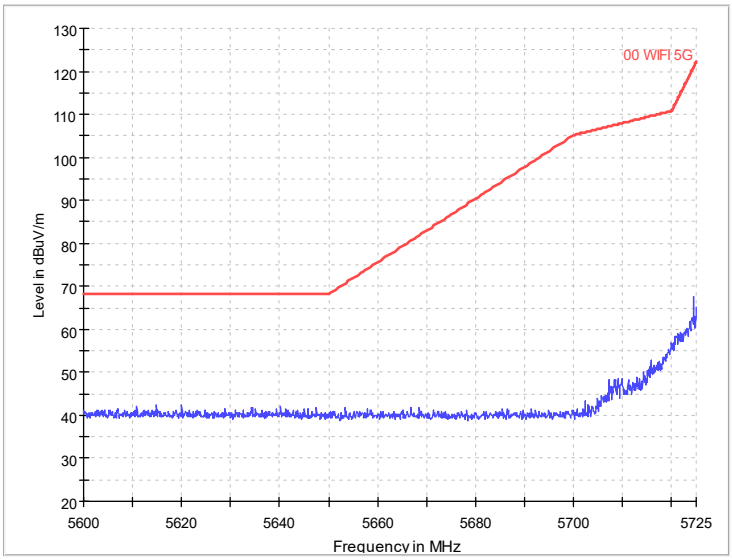

Radiated Emission Band Edge
Channel No.:140
Test Mode: 802.11ax
Polarization：V



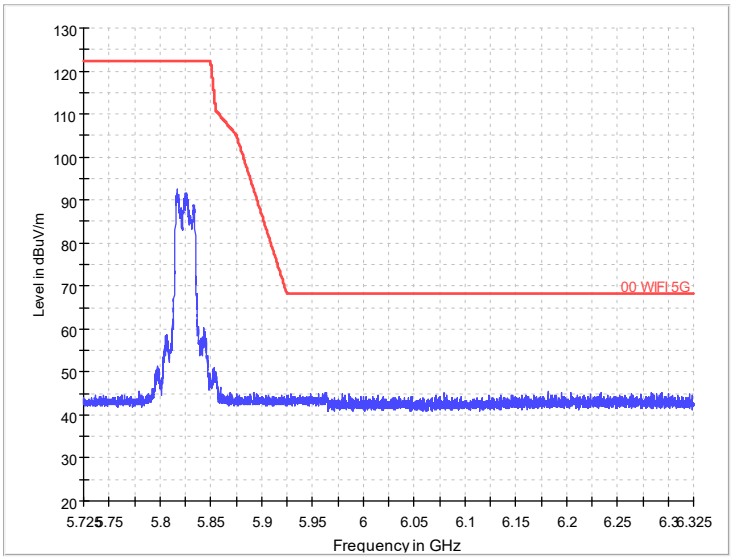

Radiated Emission Band Edge
Channel No.:140
Test Mode: 802.11ax
Polarization：H



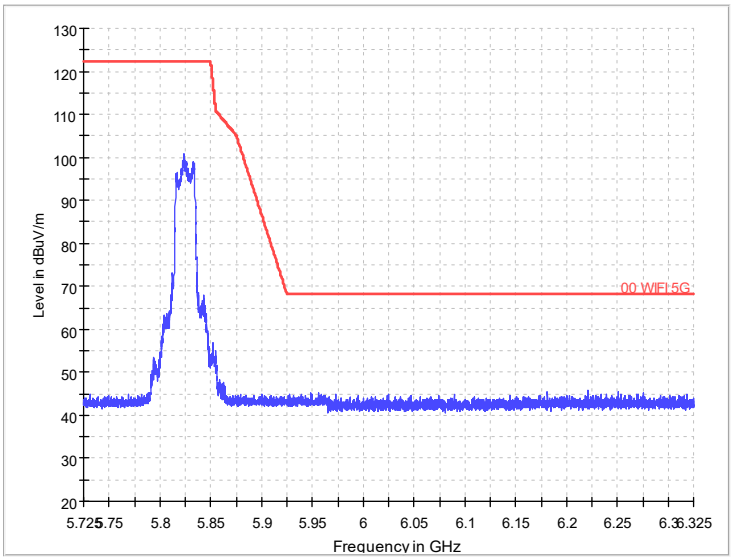

Radiated Emission Band Edge
Channel No.:149
Test Mode: 802.11ax
Polarization：V




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

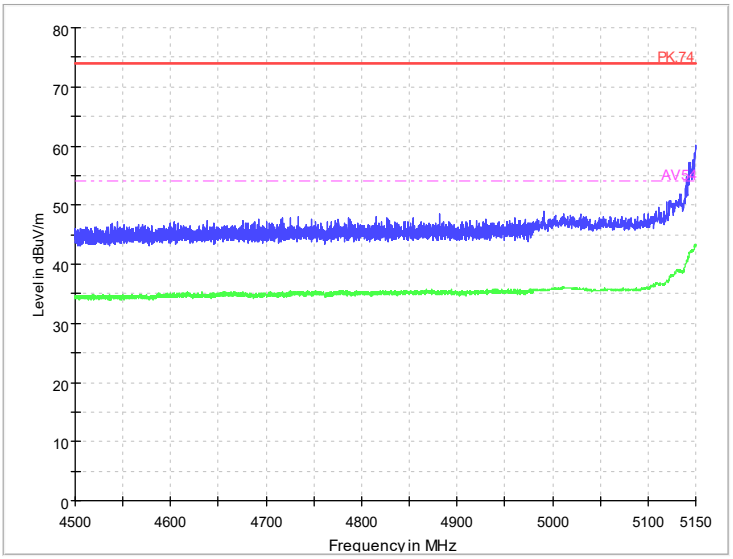



Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11ax
Polarization：V

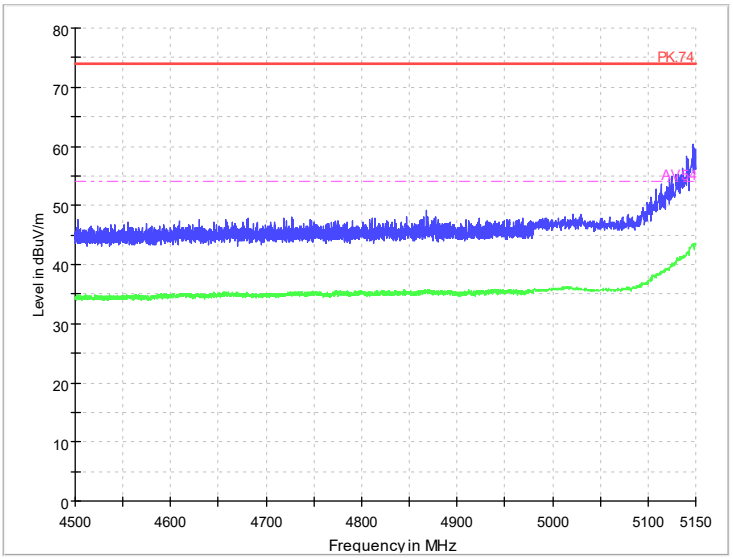



Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11ax
Polarization：H

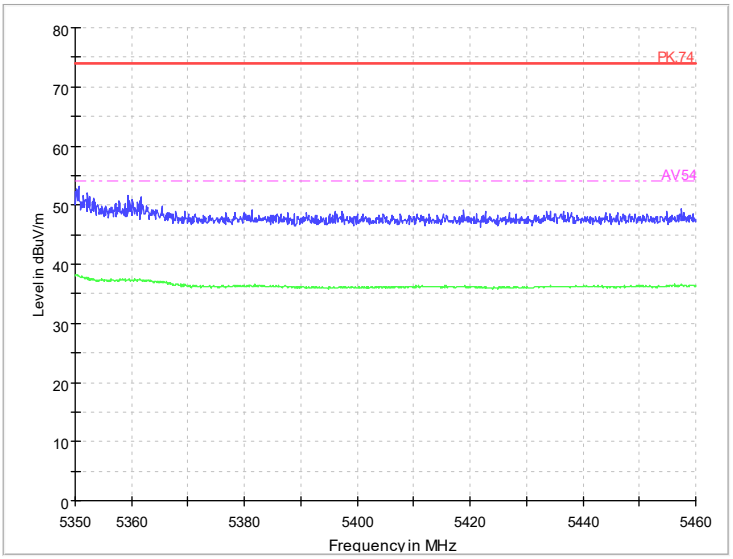
## 40M



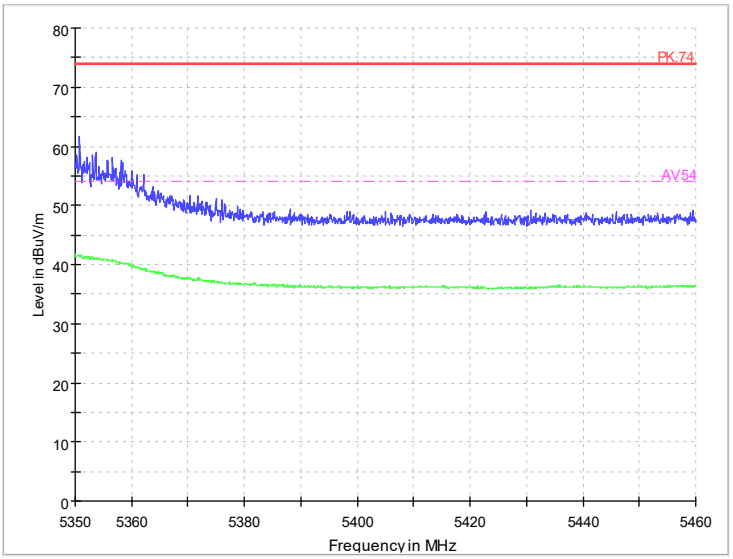

Radiated Emission Band Edge
Channel No.:38
Test Mode: 802.11n
Polarization：V



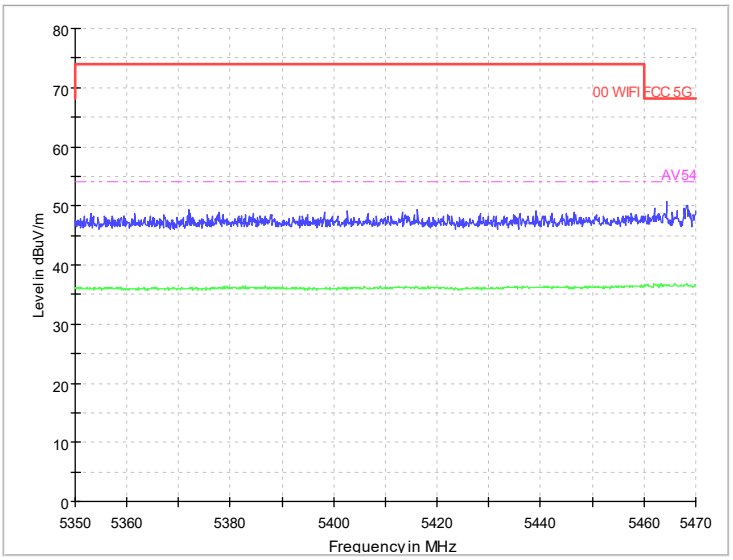

Radiated Emission Band Edge
Channel No.:38
Test Mode: 802.11n
Polarization：H



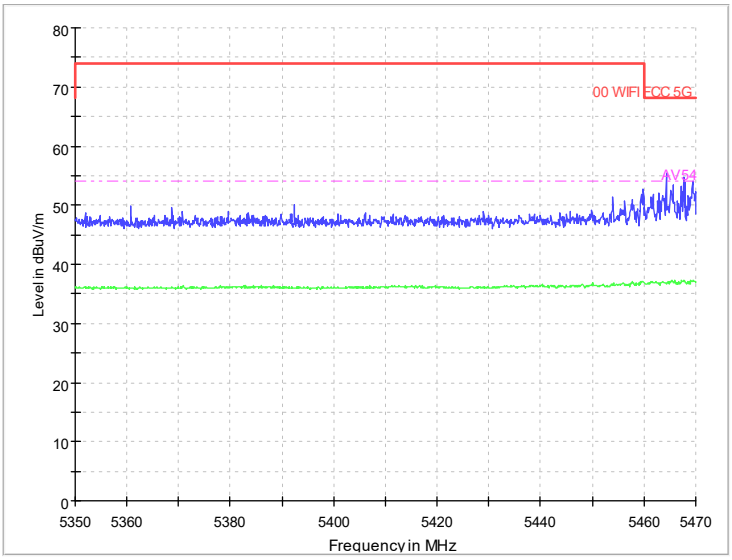

Radiated Emission Band Edge
Channel No.:62
Test Mode: 802.11n
Polarization：V



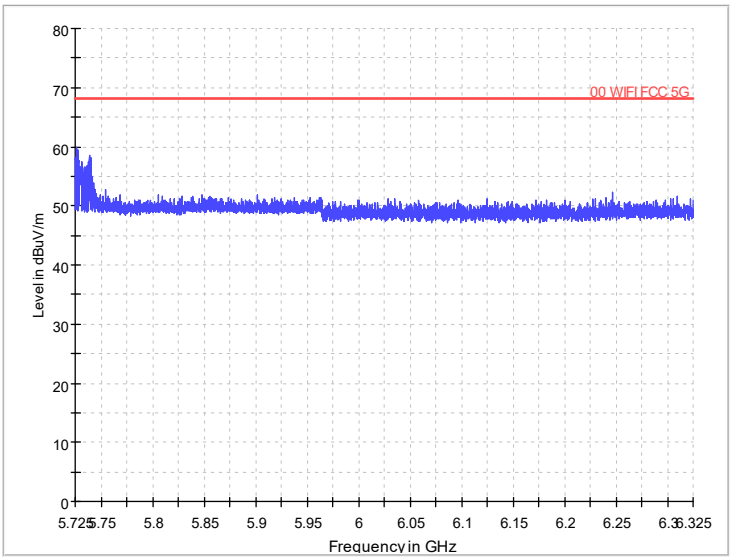

Radiated Emission Band Edge
Channel No.:62
Test Mode: 802.11n
Polarization：H



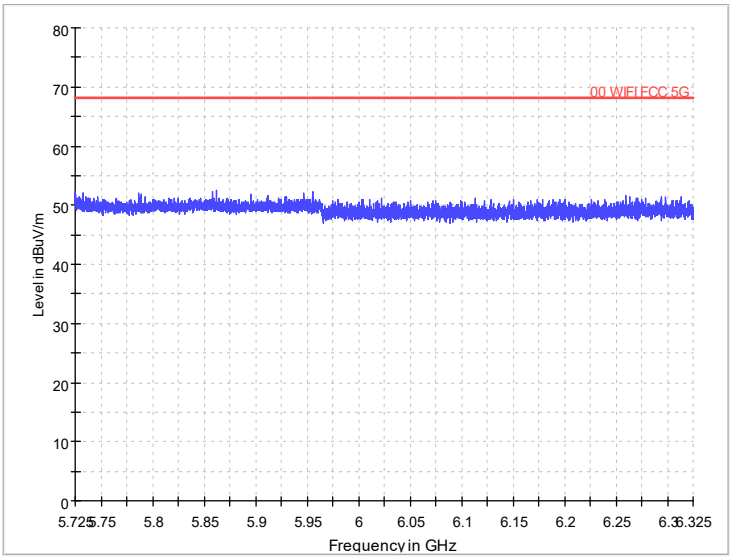

Radiated Emission Band Edge
Channel No.:102
Test Mode: 802.11n
Polarization：V



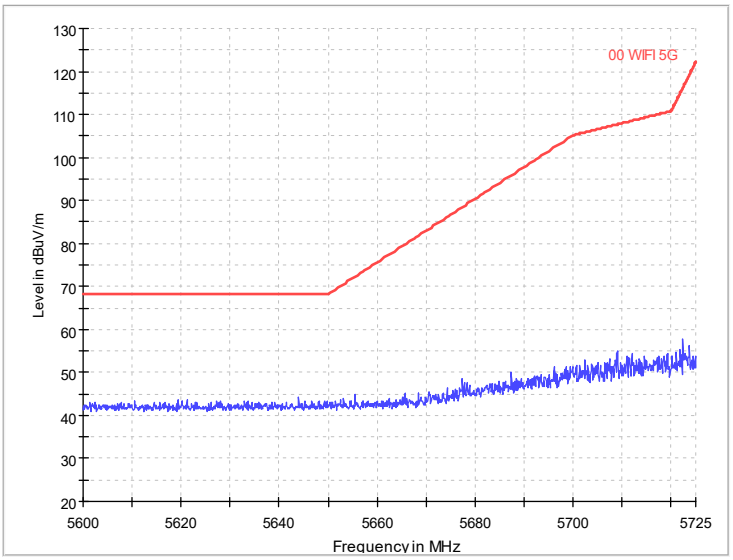

Radiated Emission Band Edge
Channel No.:102
Test Mode: 802.11n
Polarization：H



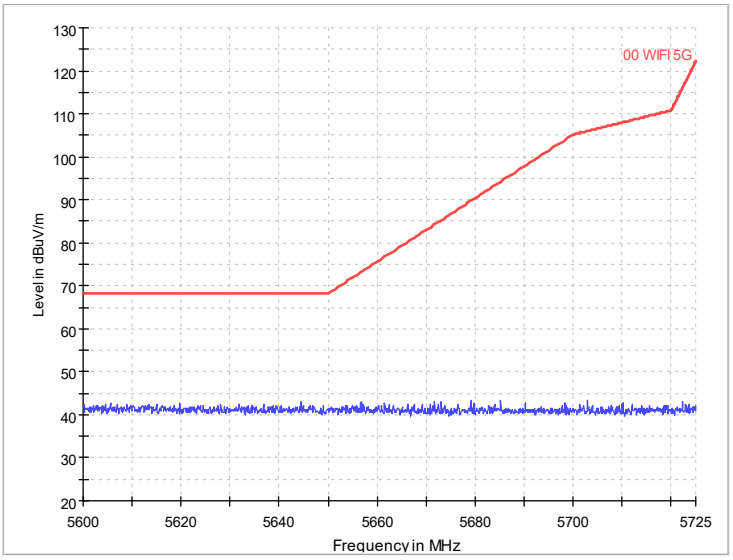

Radiated Emission Band Edge
Channel No.:134
Test Mode: 802.11n
Polarization：V



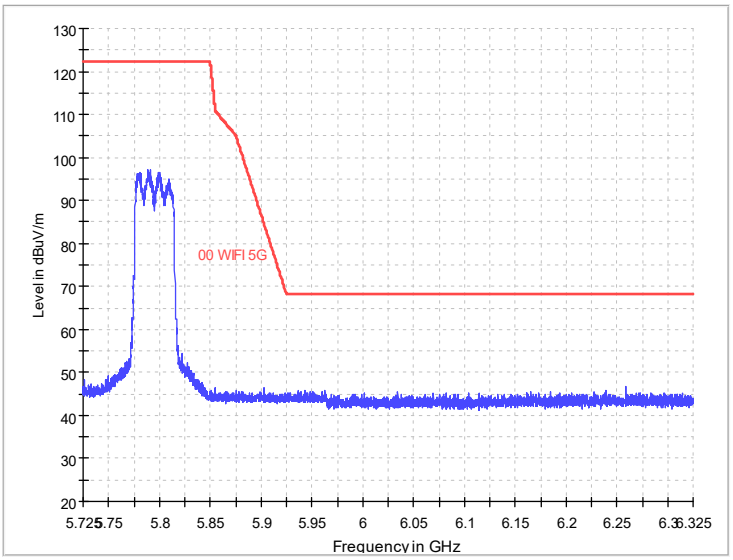

Radiated Emission Band Edge
Channel No.:134
Test Mode: 802.11n
Polarization：H



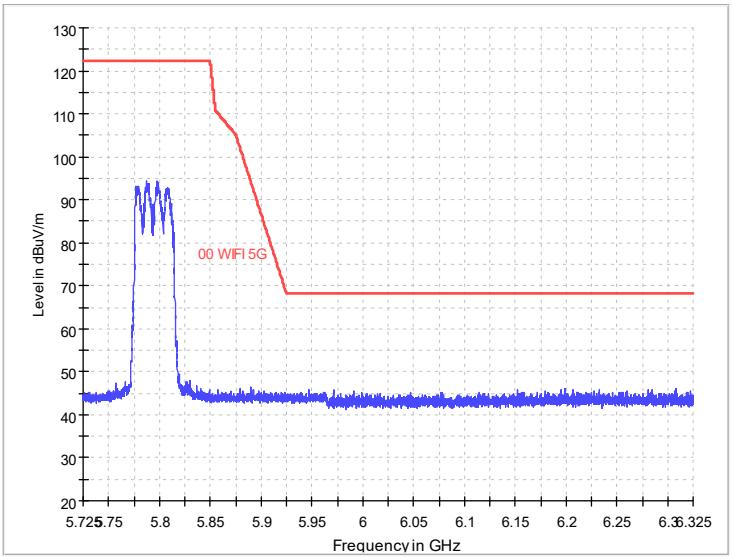

Radiated Emission Band Edge
Channel No.:151
Test Mode: 802.11n
Polarization：V



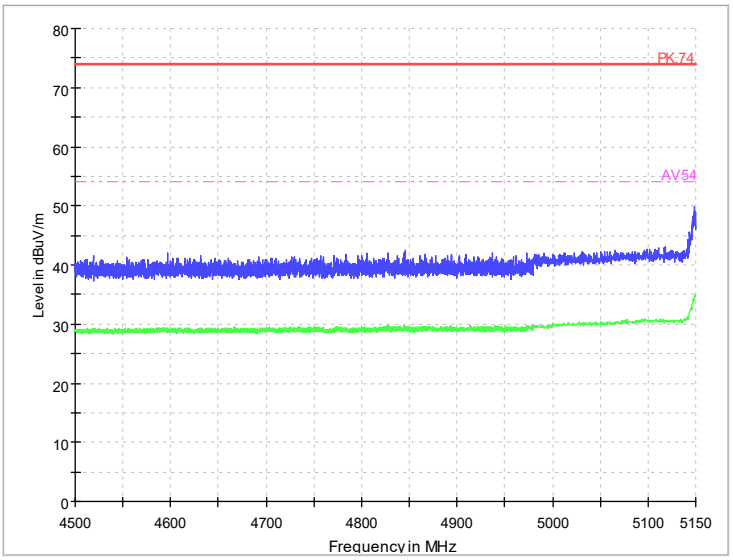

Radiated Emission Band Edge
Channel No.:151
Test Mode: 802.11n
Polarization：H



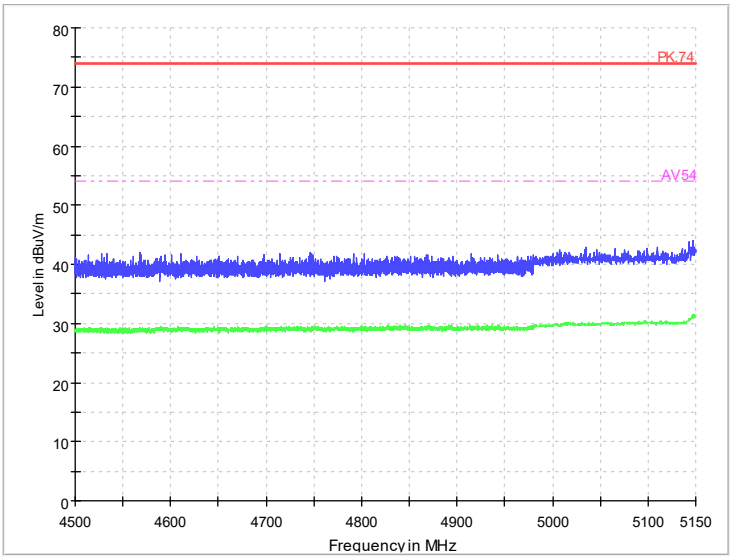

Radiated Emission Band Edge
Channel No.:159
Test Mode: 802.11n
Polarization：V



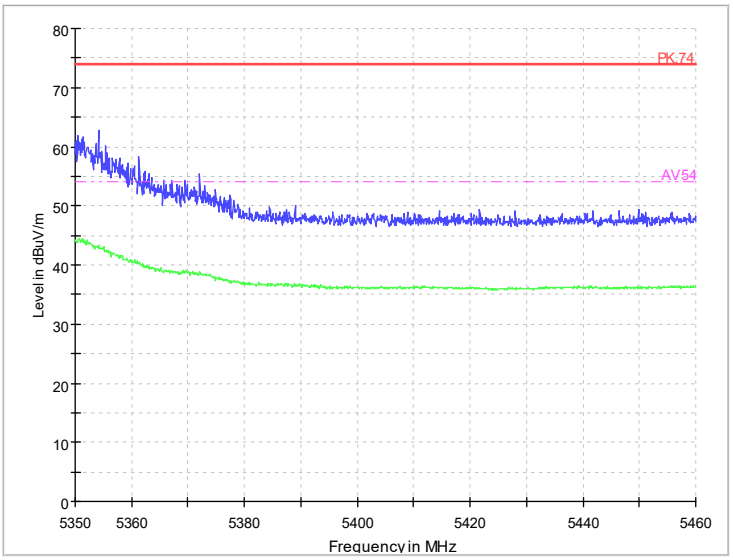

Radiated Emission Band Edge
Channel No.:159
Test Mode: 802.11n
Polarization：H



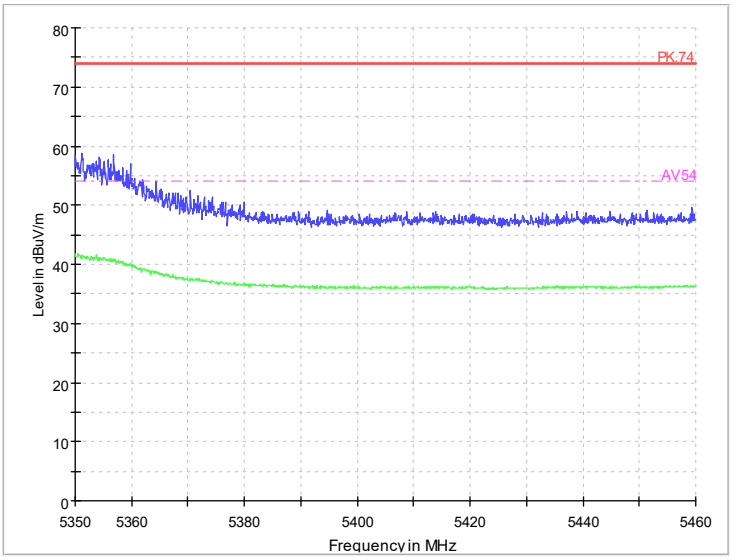

Radiated Emission Band Edge
Channel No.:38
Test Mode: 802.11ac
Polarization：V



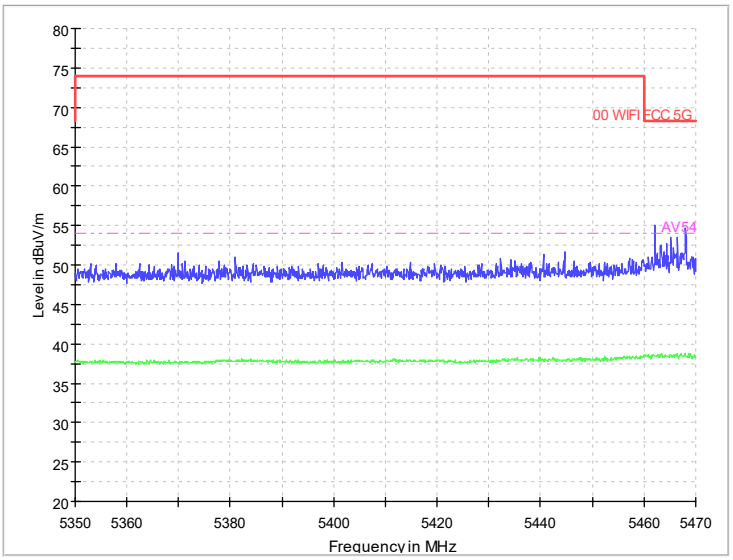

Radiated Emission Band Edge
Channel No.:38
Test Mode: 802.11ac
Polarization：H



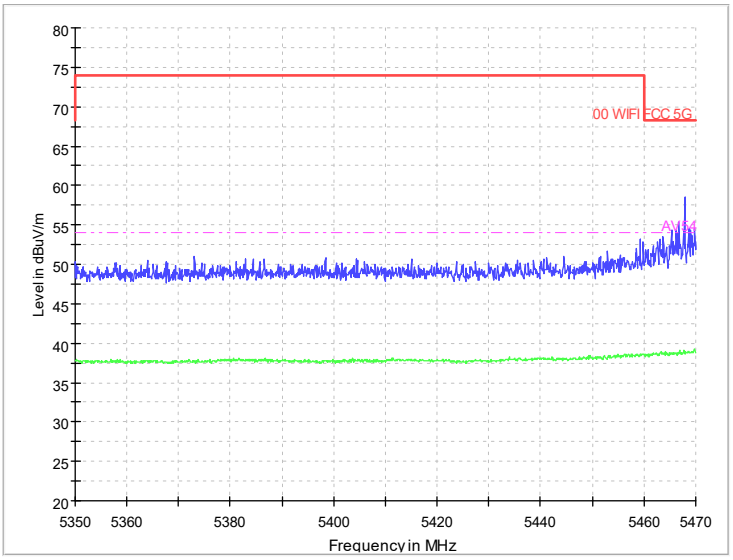

Radiated Emission Band Edge
Channel No.:62
Test Mode: 802.11ac
Polarization：V



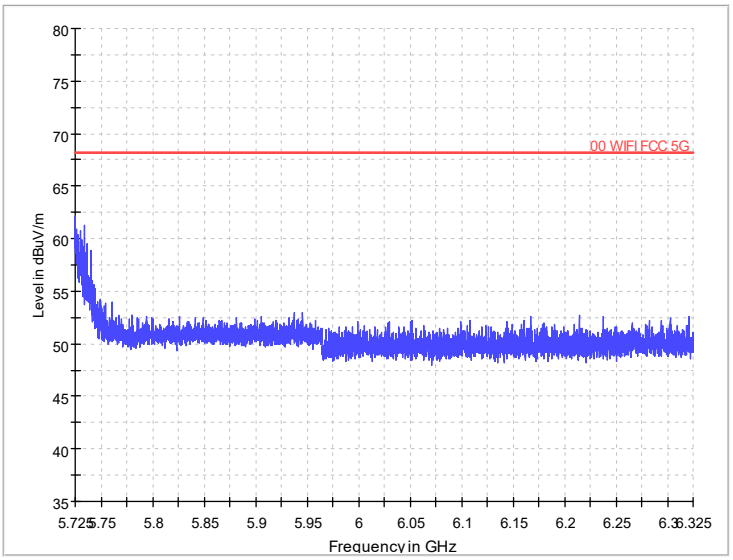

Radiated Emission Band Edge
Channel No.:62
Test Mode: 802.11ac
Polarization：H



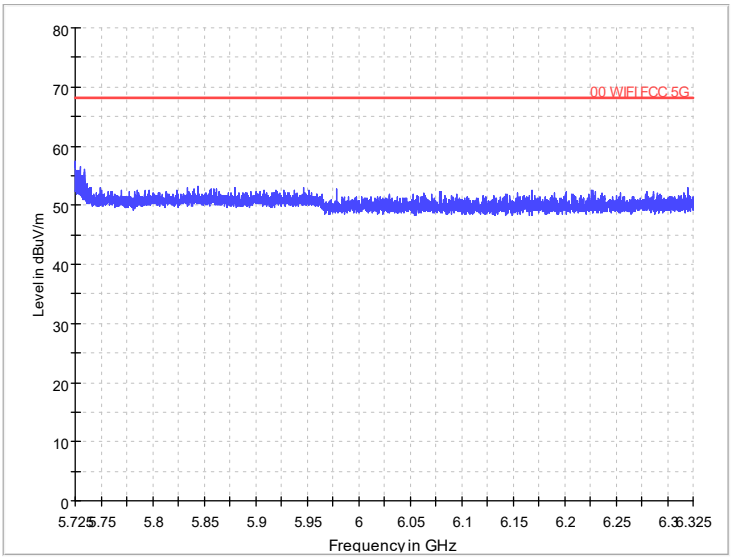

Radiated Emission Band Edge
Channel No.:102
Test Mode: 802.11ac
Polarization：V



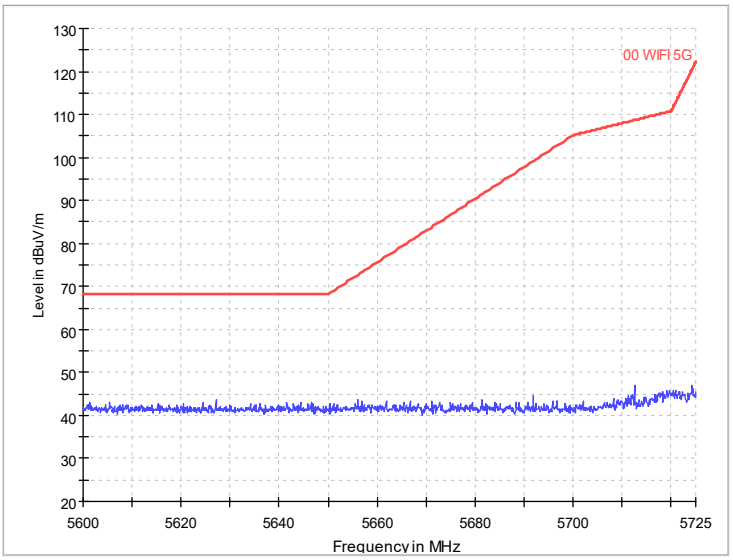

Radiated Emission Band Edge
Channel No.:102
Test Mode: 802.11ac
Polarization：H



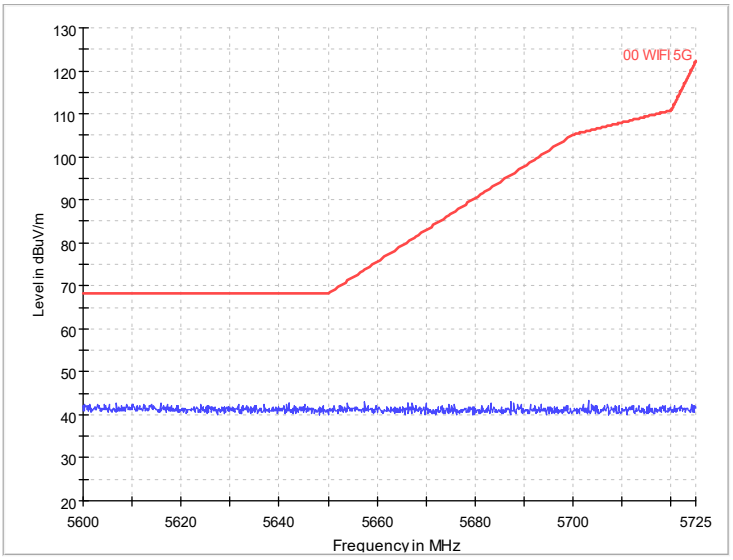

Radiated Emission Band Edge
Channel No.:134
Test Mode: 802.11ac
Polarization：V



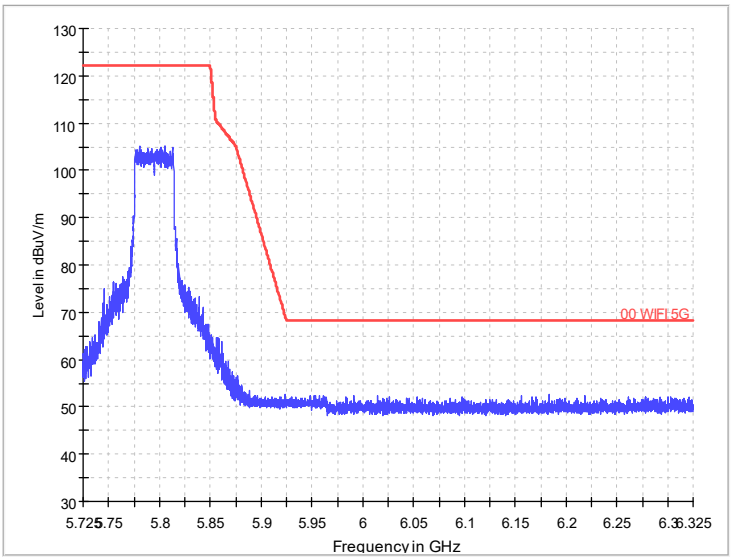

Radiated Emission Band Edge
Channel No.:134
Test Mode: 802.11ac
Polarization：H



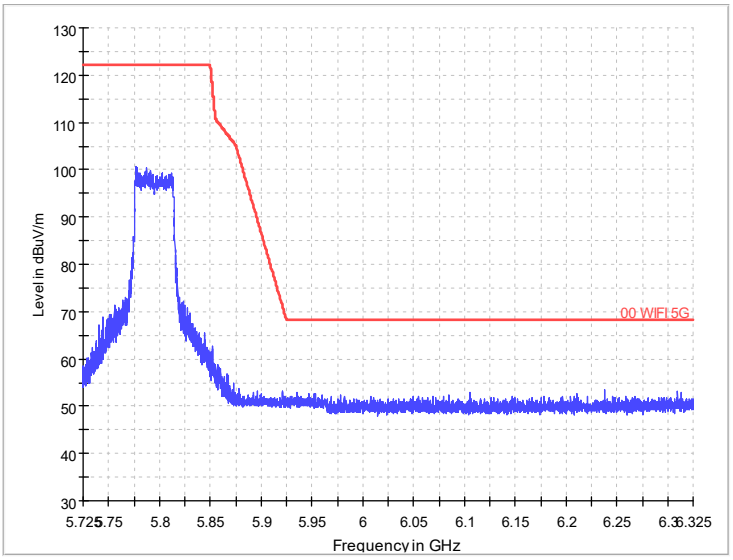

Radiated Emission Band Edge
Channel No.:151
Test Mode: 802.11ac
Polarization：V



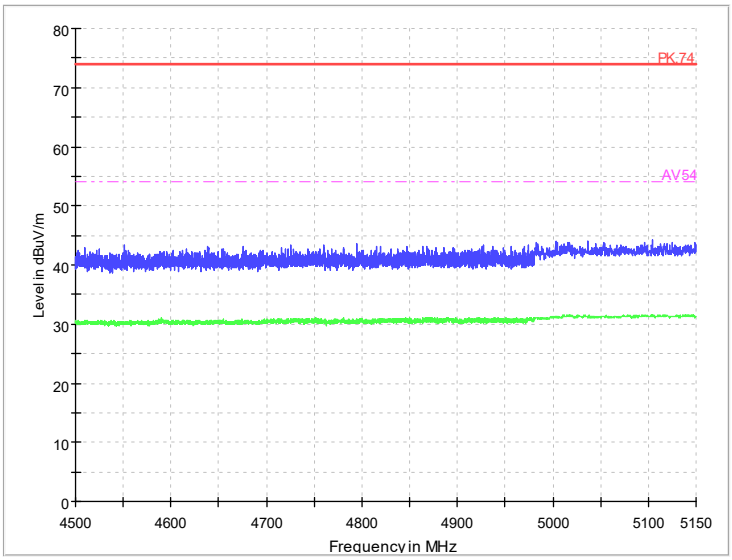

Radiated Emission Band Edge
Channel No.:151
Test Mode: 802.11ac
Polarization：H



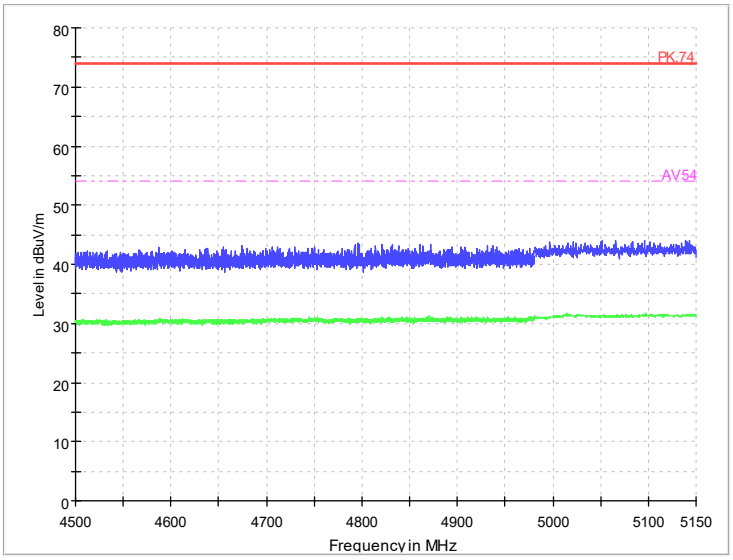

Radiated Emission Band Edge
Channel No.:159
Test Mode: 802.11ac
Polarization：V



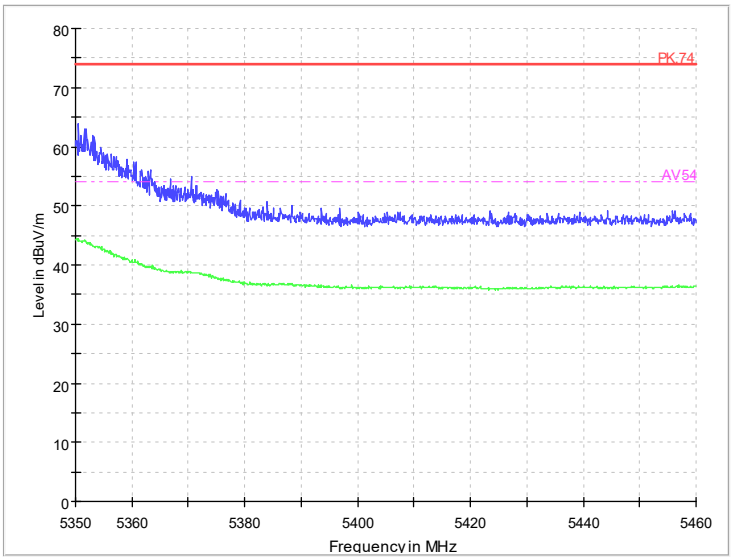

Radiated Emission Band Edge
Channel No.:159
Test Mode: 802.11ac
Polarization：H



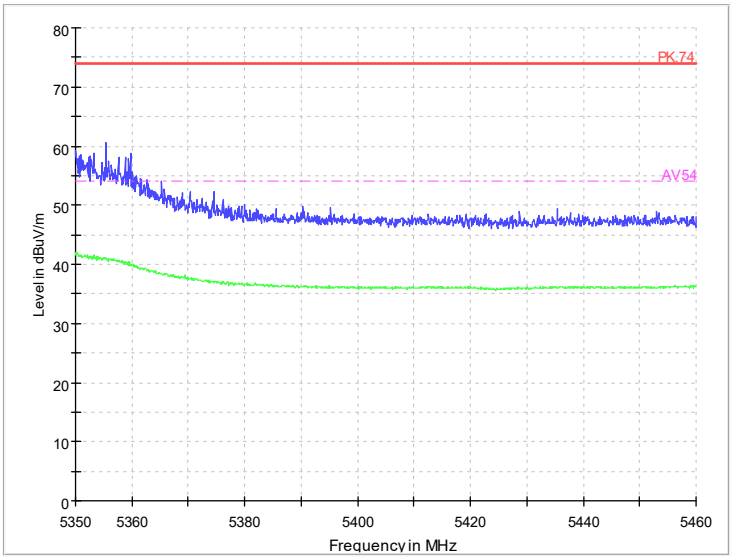

Radiated Emission Band Edge
Channel No.:38
Test Mode: 802.11ax
Polarization：V



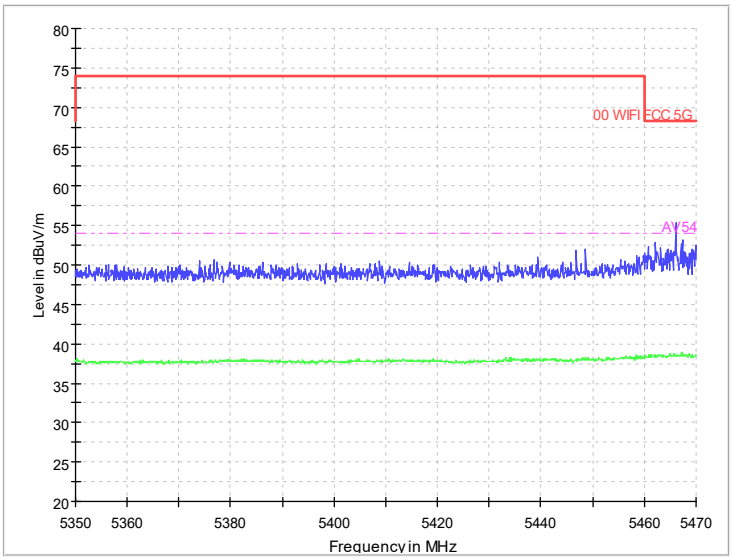

Radiated Emission Band Edge
Channel No.:38
Test Mode: 802.11ax
Polarization：H



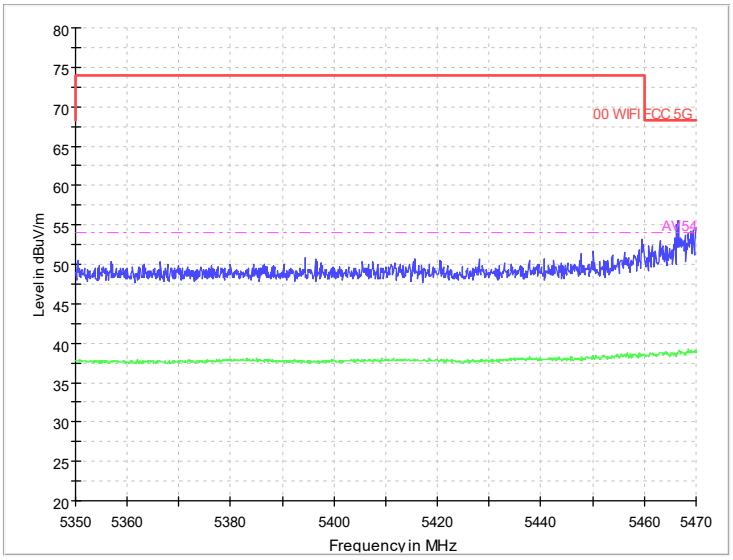

Radiated Emission Band Edge
Channel No.:62
Test Mode: 802.11ax
Polarization：V



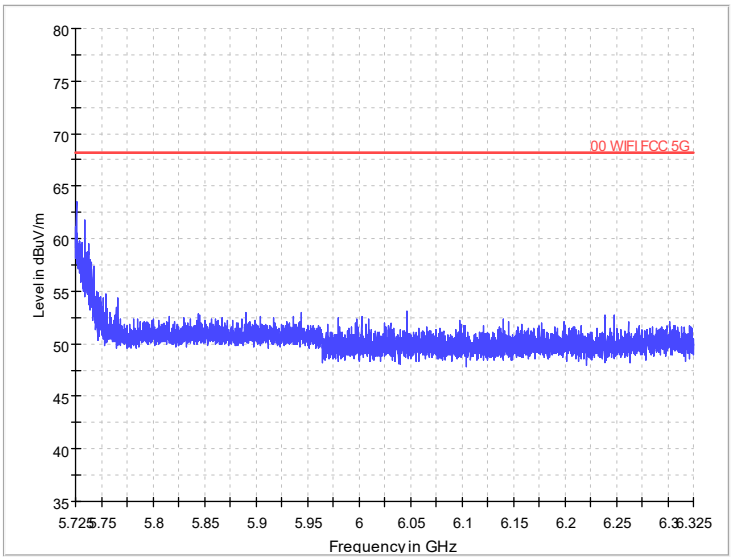

Radiated Emission Band Edge
Channel No.:62
Test Mode: 802.11ax
Polarization：H



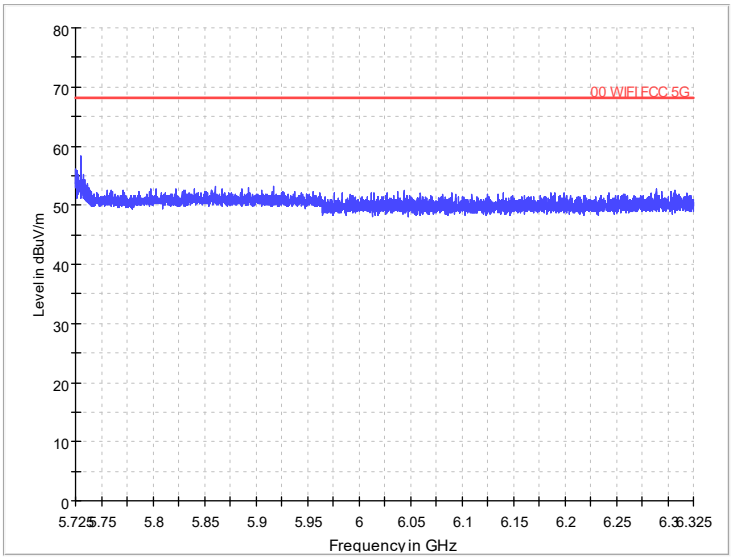

Radiated Emission Band Edge
Channel No.:102
Test Mode: 802.11ax
Polarization：V



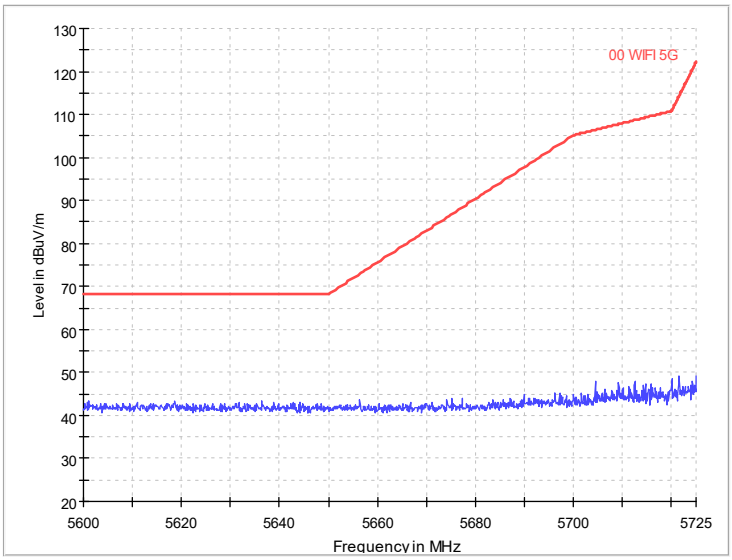

Radiated Emission Band Edge
Channel No.:102
Test Mode: 802.11ax
Polarization：H



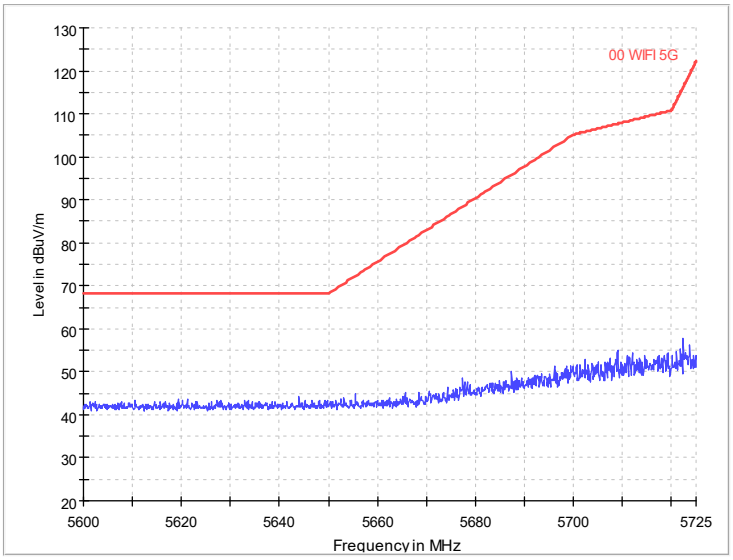

Radiated Emission Band Edge
Channel No.:134
Test Mode: 802.11ax
Polarization：V



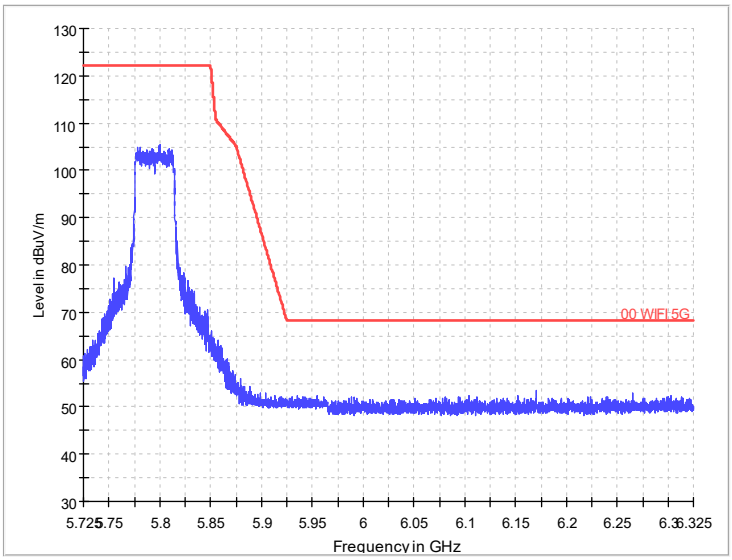

Radiated Emission Band Edge
Channel No.:134
Test Mode: 802.11ax
Polarization：H



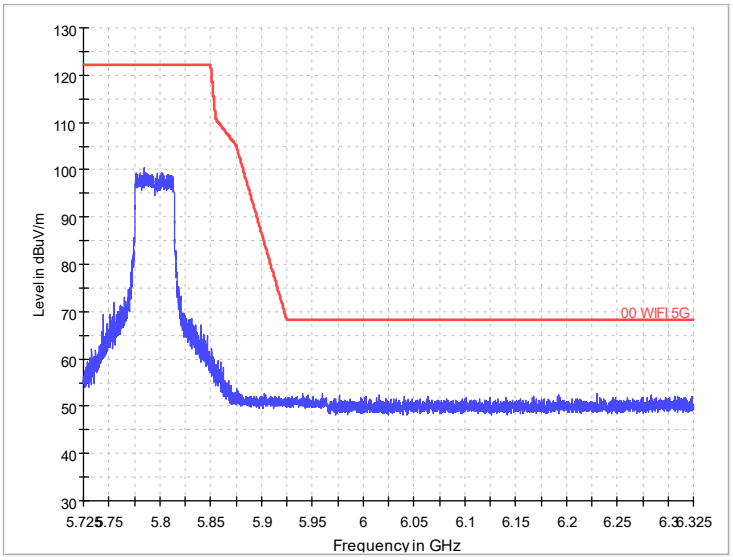

Radiated Emission Band Edge
Channel No.:151
Test Mode: 802.11ax
Polarization：V




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




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




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

## Radiated Emission

***Sample Calculations***

After comparison,the worst case attitude is EUT lay down

Determining Spurious Emissions Levels

A “reference path loss” is established and the $A_{Rpl}$is the attenuation of “reference path loss”, and including the gain of receive antenna, the gain of the preamplifier, the cable loss.
The measurement results are obtained as described below:
Result= $P_{mea}$+ $A_{Rpl}$
Sample calculation: (20.21dBμV/m) = (38.91dBμV) + (-18.7dB/m), the corresponding frequency is36.014MHz.

For 802.11aChannel No.:36

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

For 802.11n(HT20)Channel No.:36

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

For 802.11ac(VHT20)Channel No.:36

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

| | | | | | | |
|---|---|---|---|---|---|---|
| 914.931 | 18.16 | -3.5 | 21.66 | Vertical | 46 | 27.84 |

For 802.11ax(HE20)Channel No.:36

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

For 802.11aChannel No.:44

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

For 802.11n(HT20)Channel No.:44

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

For 802.11ac(VHT20)Channel No.:44

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

For 802.11ax(HE20)Channel No.:44

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

For 802.11aChannel No.:48

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

For 802.11n(HT20)Channel No.:48

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

For 802.11ac(VHT20)Channel No.:48

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

For 802.11ax(HE20)Channel No.:48

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

For 802.11n(HT40)Channel No.:38

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

For 802.11ac(VHT40)Channel No.:38

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

For 802.11ax(HE40)Channel No.:38

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

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

For 802.11n(HT40)Channel No.:46

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

For 802.11ac(VHT40)Channel No.:46

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

For 802.11ax(HE40)Channel No.:46

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

For 802.11aChannel No.:52

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

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

For 802.11n(HT20)Channel No.:52

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

For 802.11ac(VHT20)Channel No.:52

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

For 802.11ax(HE20)Channel No.:52

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

For 802.11aChannel No.:60

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

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

For 802.11n(HT20)Channel No.:60

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

For 802.11ac(VHT20)Channel No.:60

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

For 802.11ax(HE20)Channel No.:60

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

For 802.11aChannel No.:64

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

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

For 802.11n(HT20)Channel No.:64

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

For 802.11ac(VHT20)Channel No.:64

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

For 802.11ax(HE20)Channel No.:64

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

For 802.11n(HT40)Channel No.:54

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

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

For 802.11ac(VHT40)Channel No.:54

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

For 802.11ax(HE40)Channel No.:54

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

For 802.11n(HT40)Channel No.:62

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

For 802.11ac(VHT40)Channel No.:62

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

For 802.11ax(HE40)Channel No.:62

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

For 802.11aChannel No.:100

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

For 802.11n(HT20)Channel No.:100

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

For 802.11ac(VHT20)Channel No.:100

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

For 802.11ax(HE20)Channel No.:100

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

For 802.11aChannel No.:120

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

For 802.11n(HT20)Channel No.:120

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

For 802.11ac(VHT20)Channel No.:120

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

For 802.11ax(HE20)Channel No.:120

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

For 802.11aChannel No.:140

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

For 802.11n(HT20)Channel No.:140

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

For 802.11ac(VHT20)Channel No.:140

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

For 802.11ax(HE20)Channel No.:140

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

For 802.11n(HT40)Channel No.:102

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

For 802.11ac(VHT40)Channel No.:102

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

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|---|---|---|---|---|---|---|
| 909.984 | 19 | -3.5 | 22.5 | Vertical | 46 | 27 |

For 802.11ax(HE40)Channel No.:102

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

For 802.11n(HT40)Channel No.:118

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

For 802.11ac(VHT40)Channel No.:118

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

For 802.11ax(HE40)Channel No.:118

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

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

For 802.11n(HT40)Channel No.:142

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

For 802.11ac(VHT40)Channel No.:142

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

For 802.11ax(HE40)Channel No.:142

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

For 802.11aChannel No.:149

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

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

For 802.11n(HT20)Channel No.:149

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

For 802.11ac(VHT20)Channel No.:149

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

For 802.11ax(HE20)Channel No.:149

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

For 802.11aChannel No.:157

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

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

For 802.11n(HT20)Channel No.:157

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

For 802.11ac(VHT20)Channel No.:157

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

For 802.11ax(HE20)Channel No.:157

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

For 802.11aChannel No.:165

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

For 802.11n(HT20)Channel No.:165

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

For 802.11ac(VHT20)Channel No.:165

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

For 802.11ax(HE20)Channel No.:165

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

For 802.11n(HT40)Channel No.:151

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

For 802.11ac(VHT40)Channel No.:151

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

For 802.11ax(HE40)Channel No.:151

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

For 802.11n(HT40)Channel No.:159

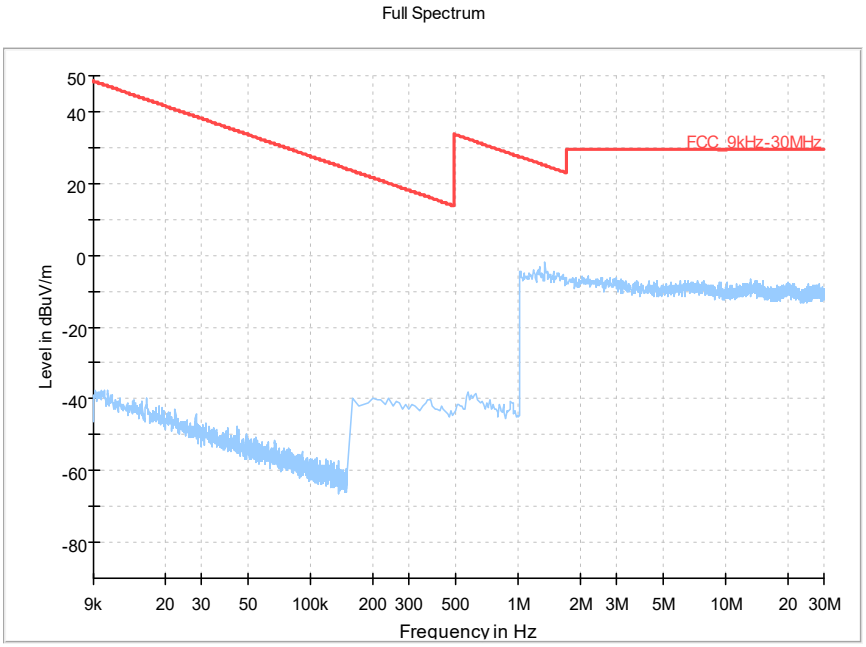
| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | Pmea (dBuV/m) | Polarity | Limit (dBuV/m) | Margin (dB) |
|---|---|---|---|---|---|---|
| 47.072 | 15.86 | -18.7 | 34.56 | Vertical | 40 | 24.14 |
| 96.348 | 24.12 | -19.3 | 43.42 | Vertical | 43.5 | 19.38 |
| 155.8575 | 11.27 | -21.9 | 33.17 | Vertical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

For 802.11ac(VHT40)Channel No.:159

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

For 802.11ax(HE40)Channel No.:159

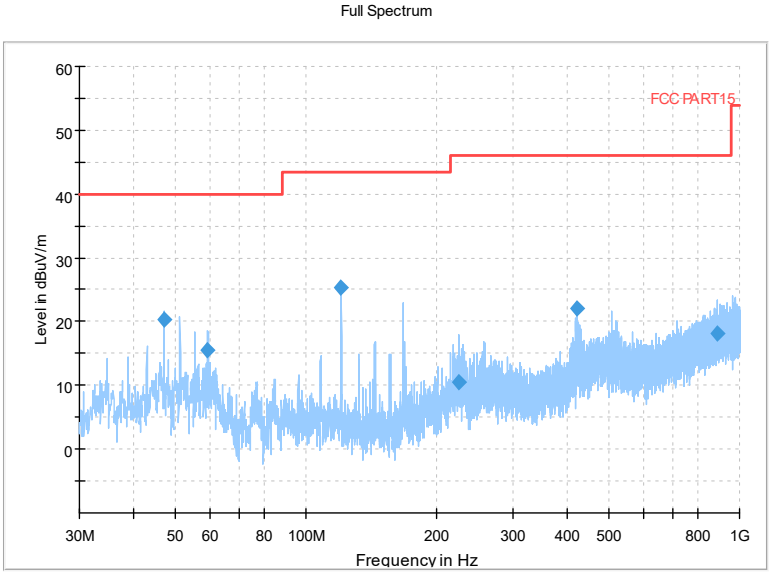
| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | Pmea (dBuV/m) | Polarity | Limit (dBuV/m) | Margin (dB) |
|---|---|---|---|---|---|---|
| 47.072 | 15.87 | -18.7 | 34.57 | Vertical | 40 | 24.13 |
| 95.96 | 24.4 | -19.3 | 43.7 | Vertical | 43.5 | 19.1 |
| 156.585 | 14.37 | -21.8 | 36.17 | Vertical | 43.5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



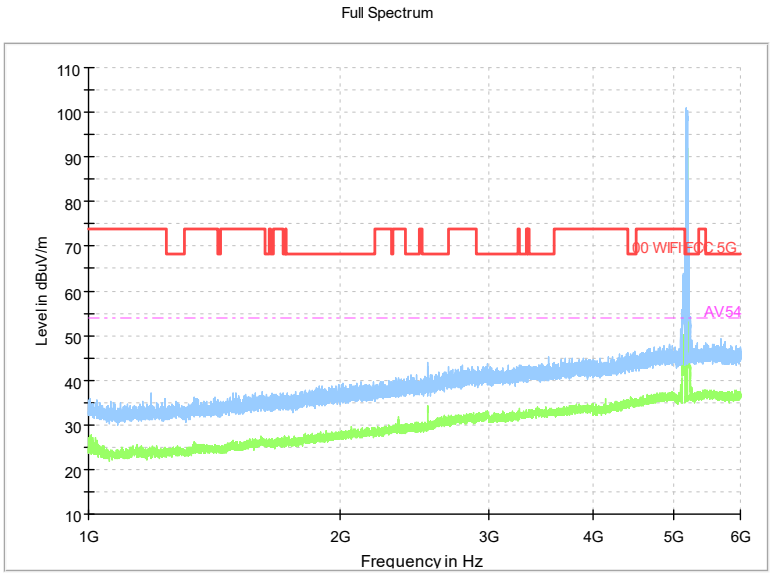

Frequency Range: 9kHz -30MHz
Detector: QP mode

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

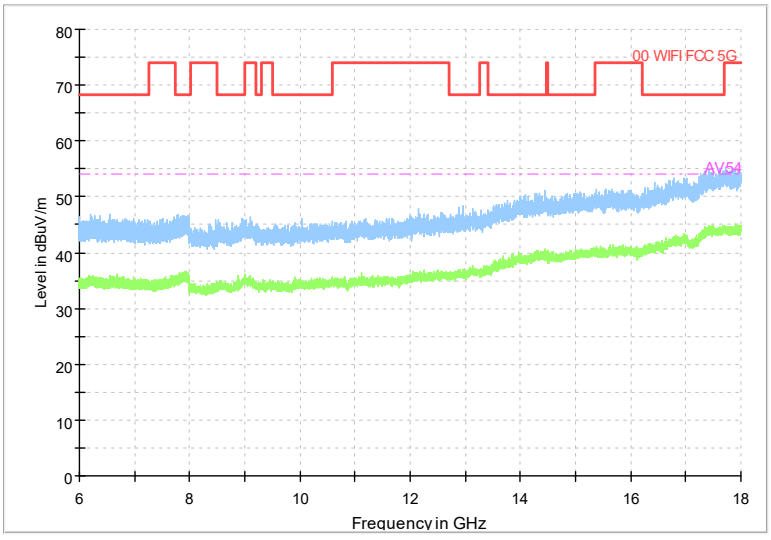
Carrier frequency (MHz): 5180
Channel No.:36



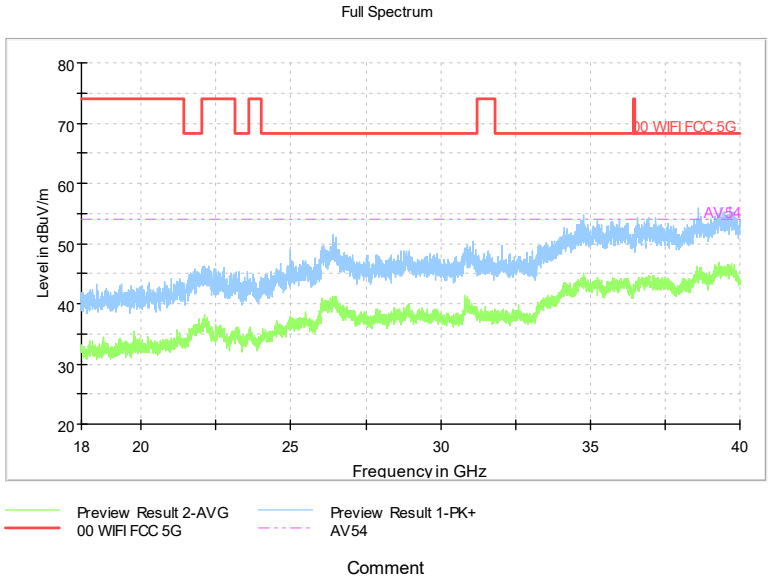

Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11a



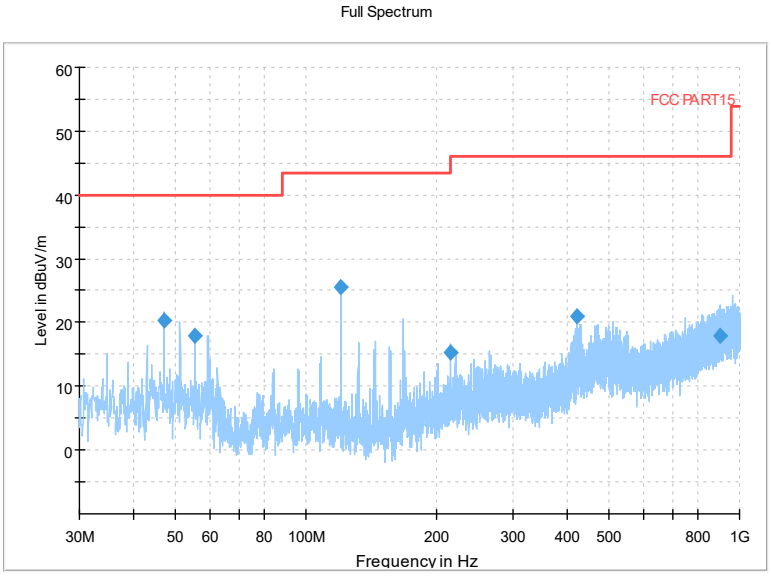

Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



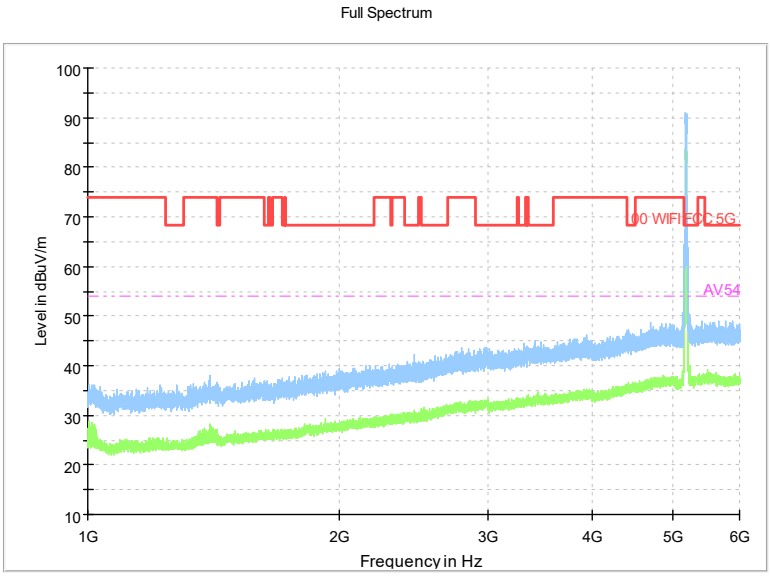

Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



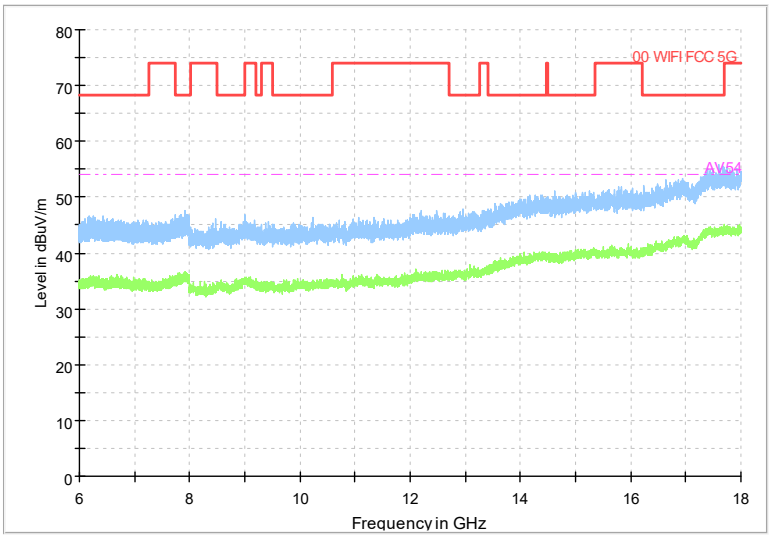

Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



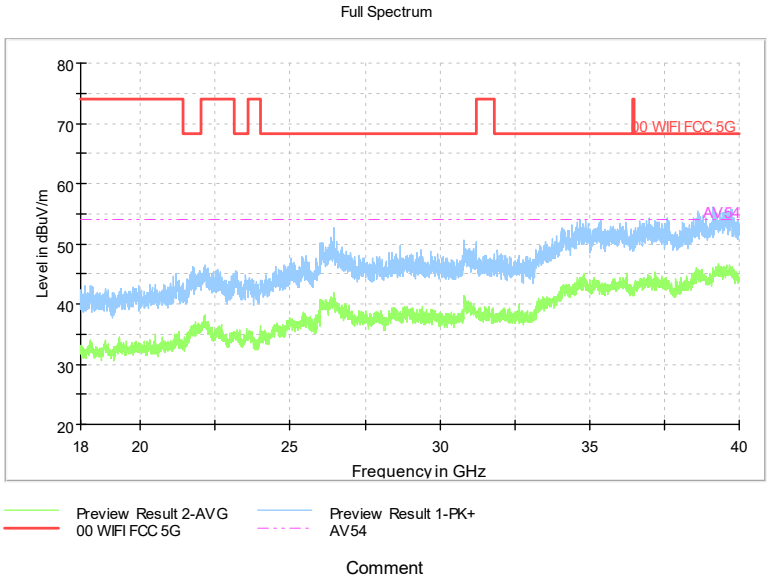

Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11n(HT20)



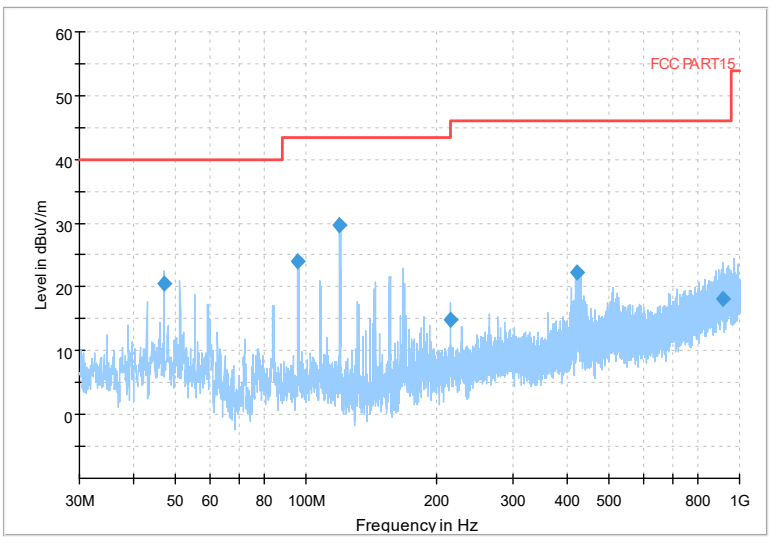

Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



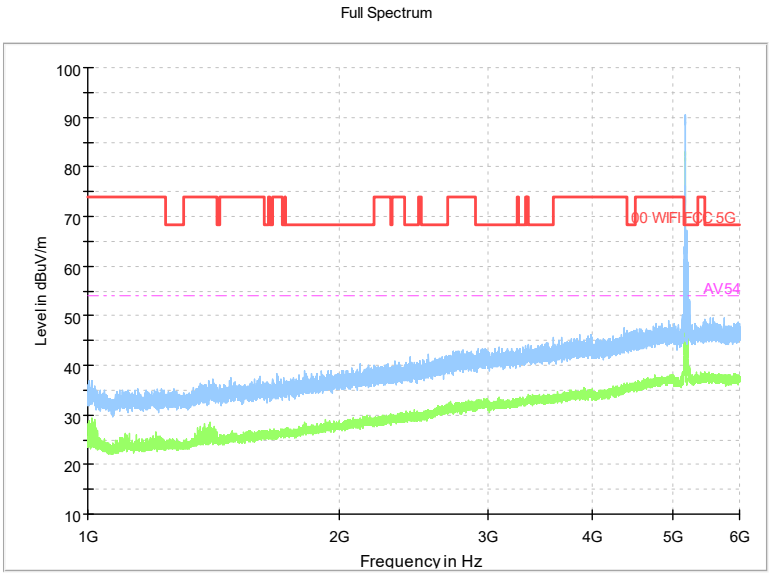

Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



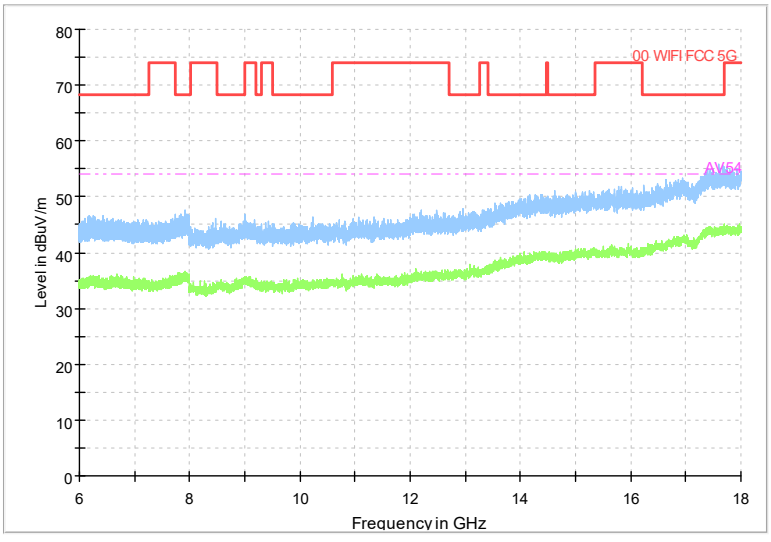

Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



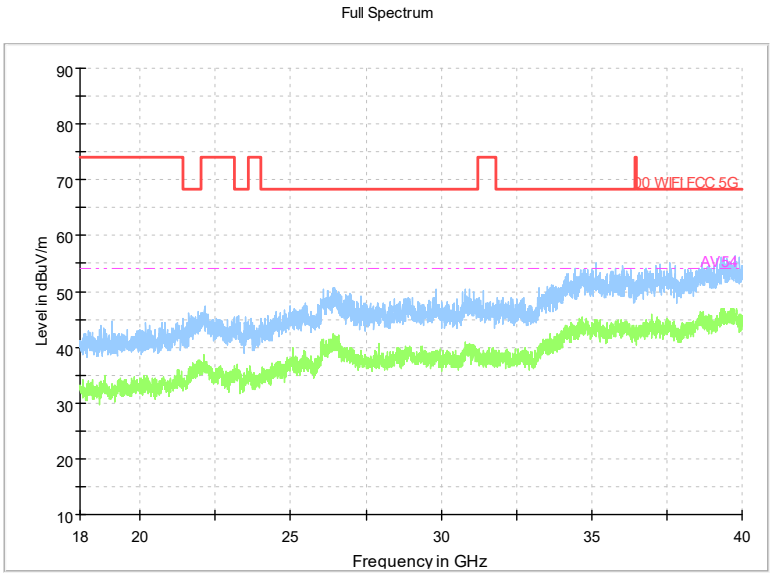

Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT20)



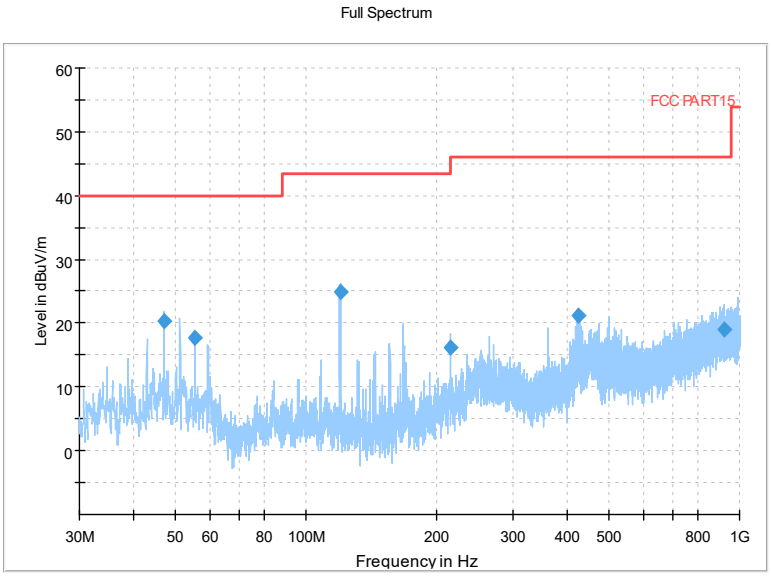

Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)



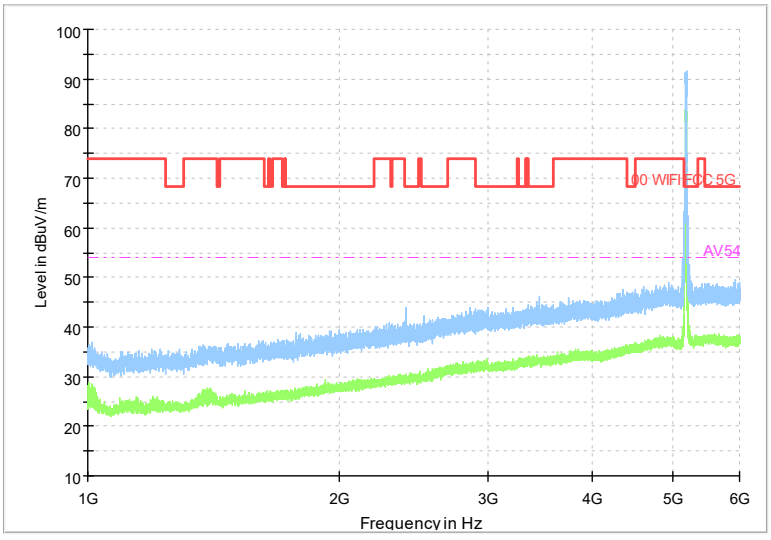

Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)



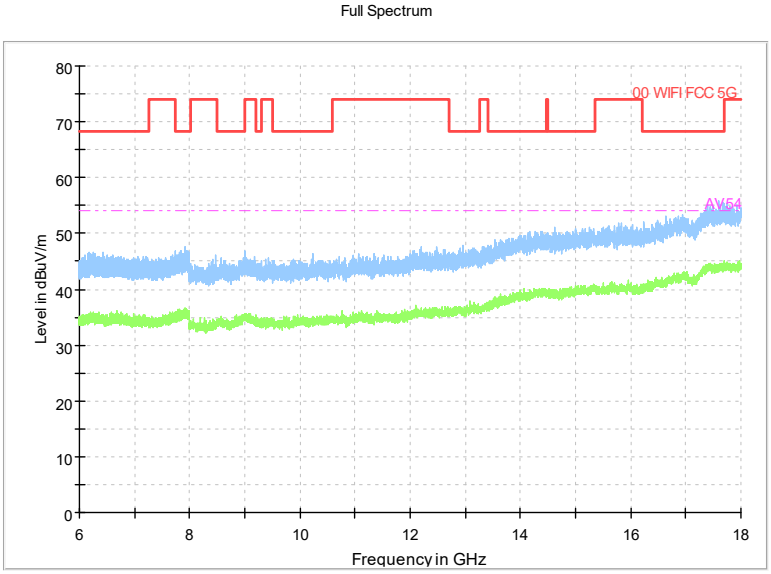

Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)



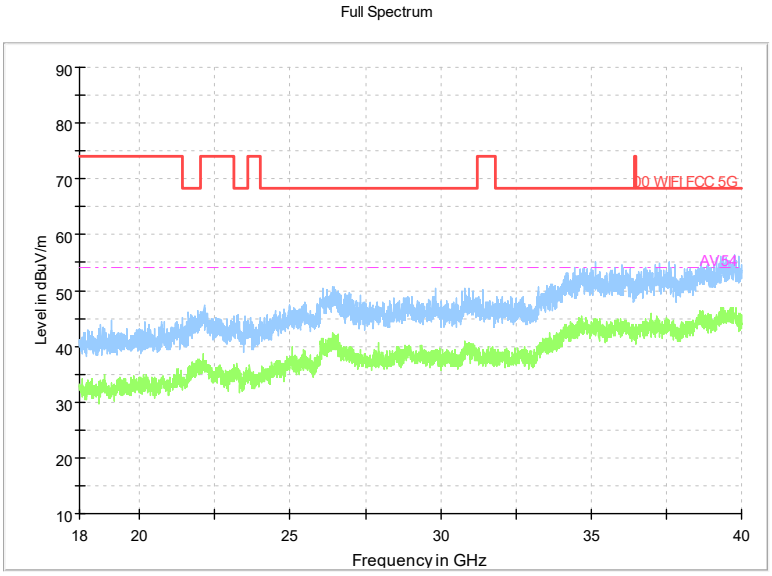

Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ax(HE20)




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

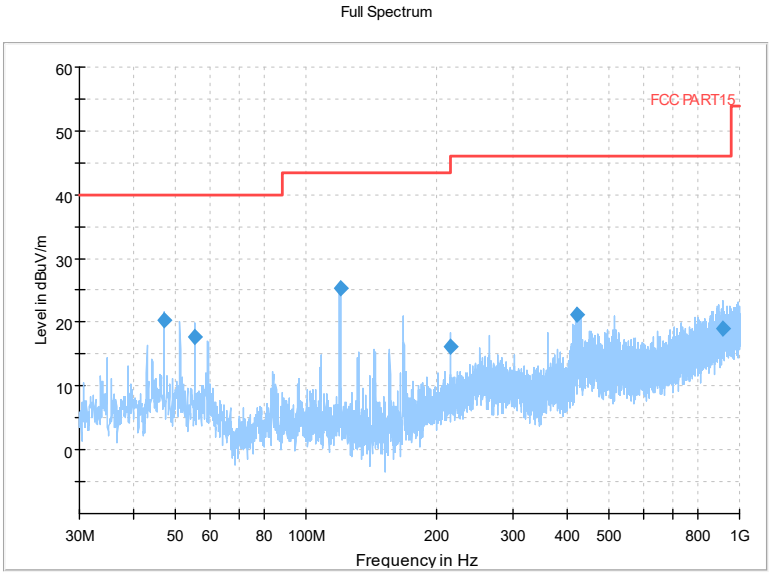



Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE20)

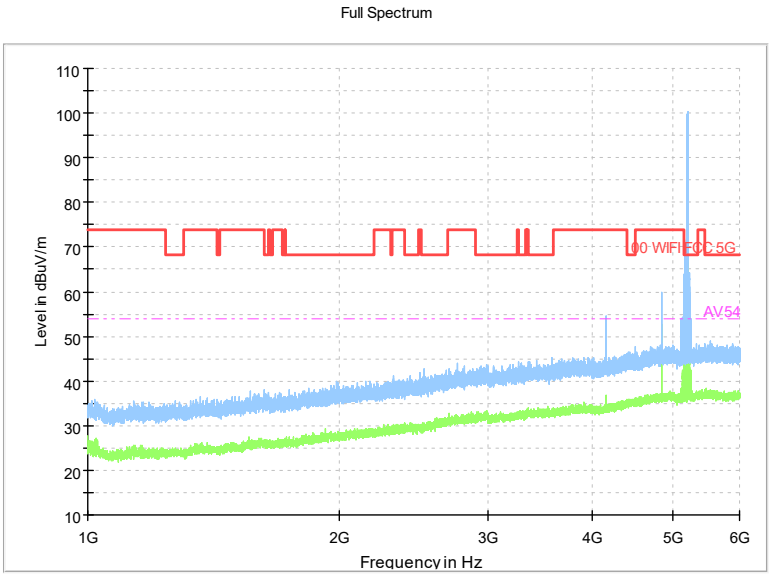



Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE20)

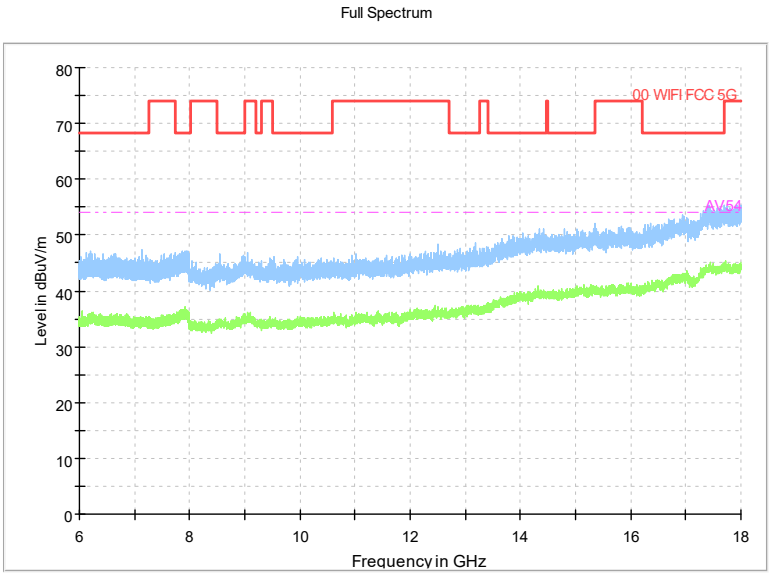
Carrier frequency (MHz): 5220
Channel No.44



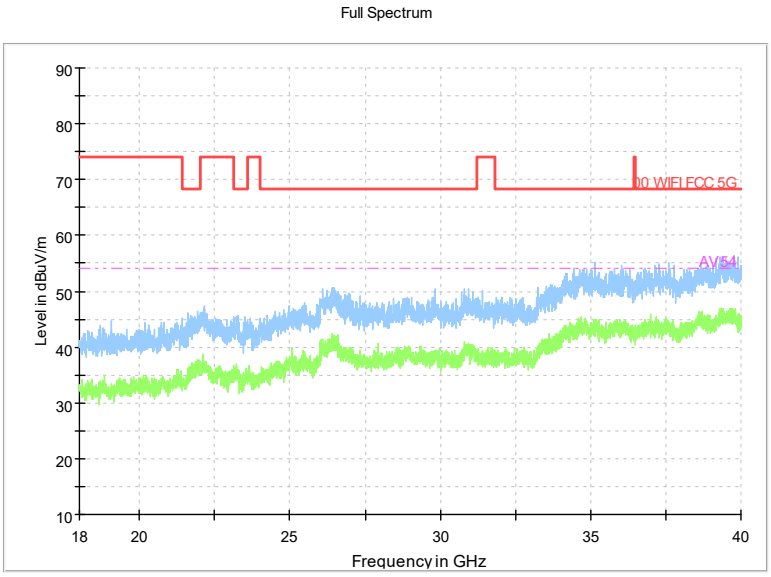

Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11a



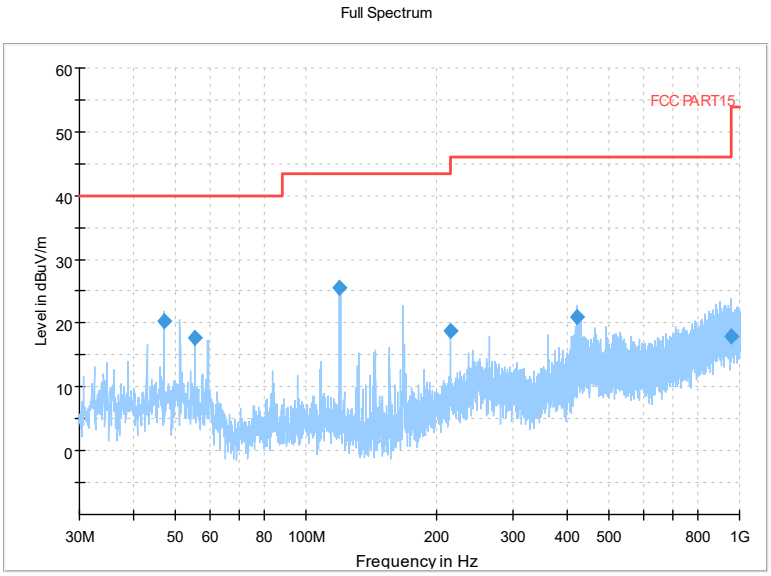

Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



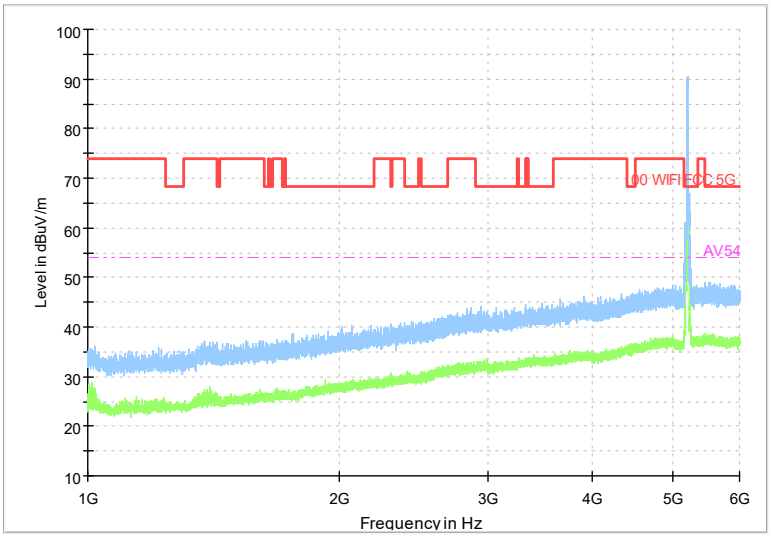

Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



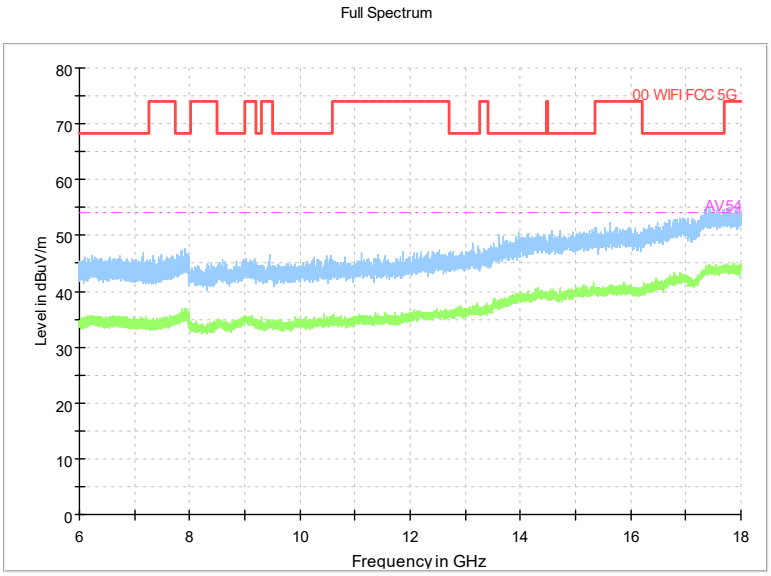

Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



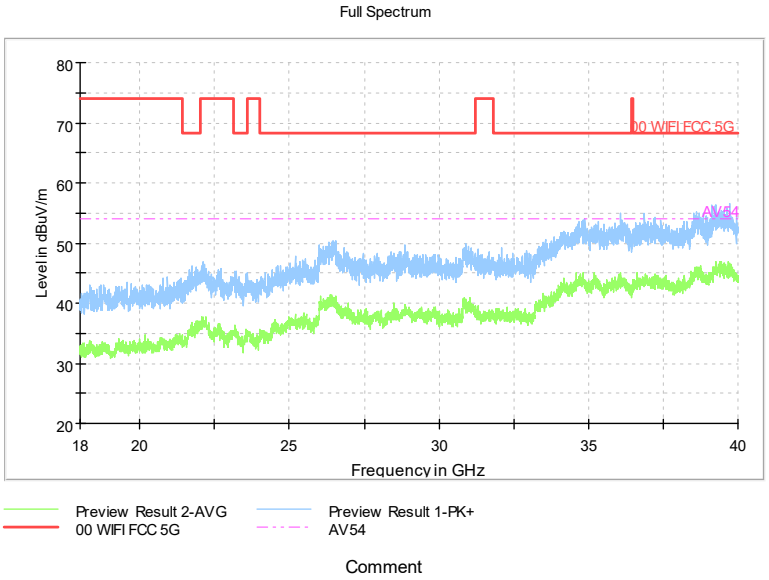

Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11n(HT20)



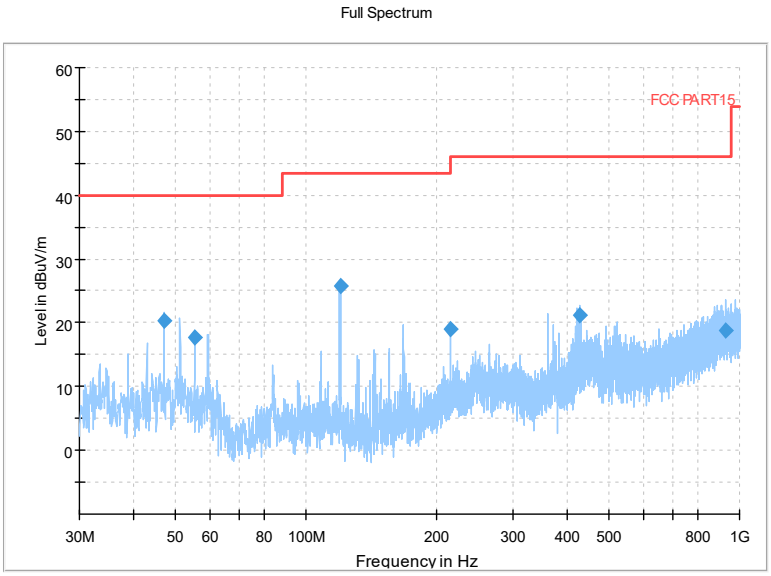

Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



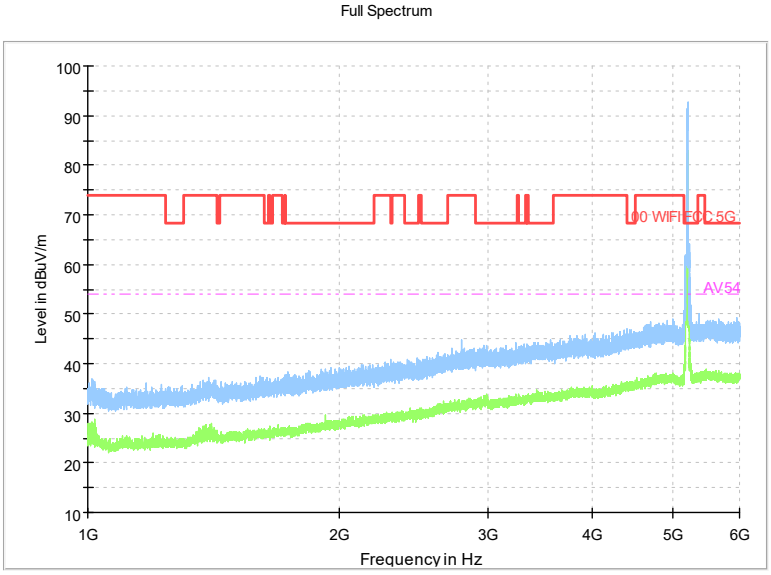

Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



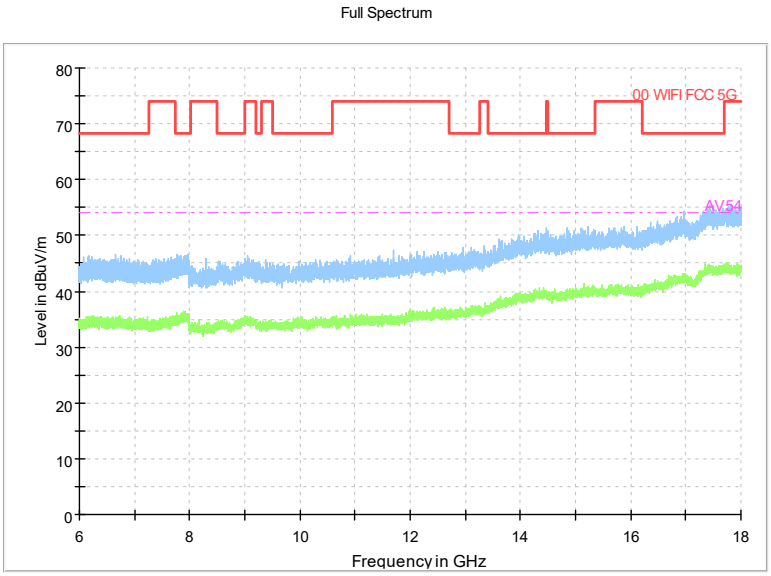

Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



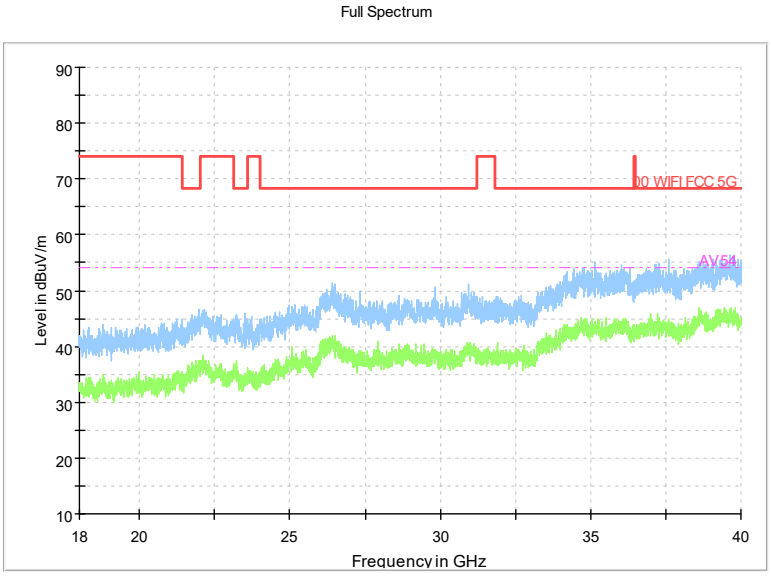

Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT20)



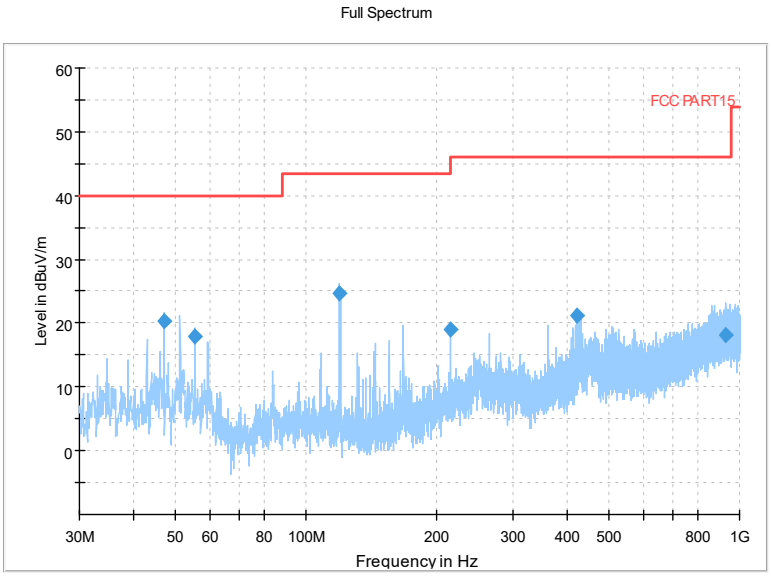

Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)



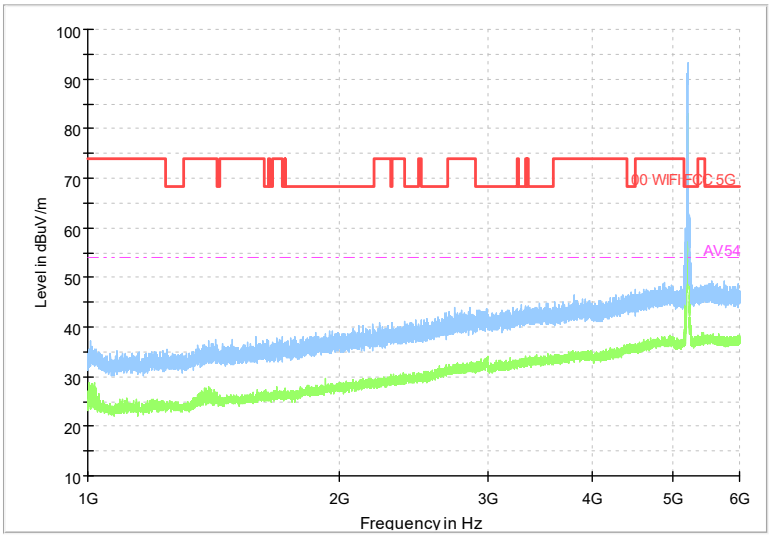

Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)



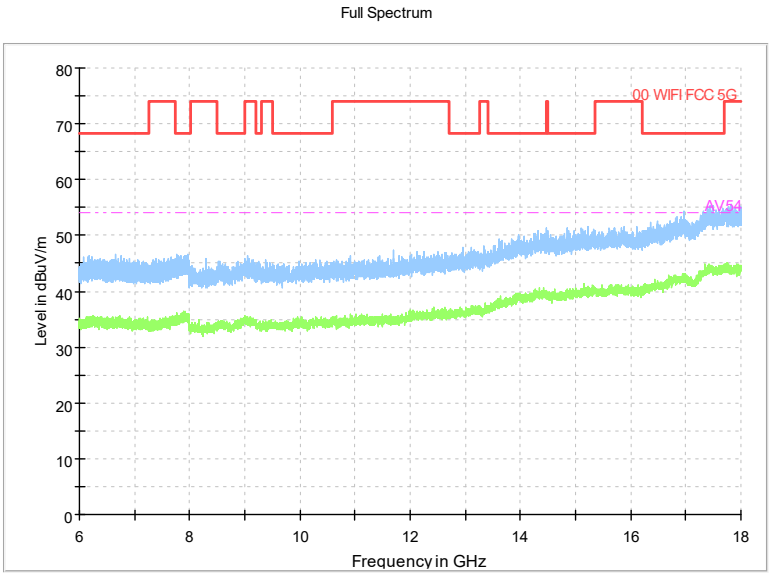

Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)



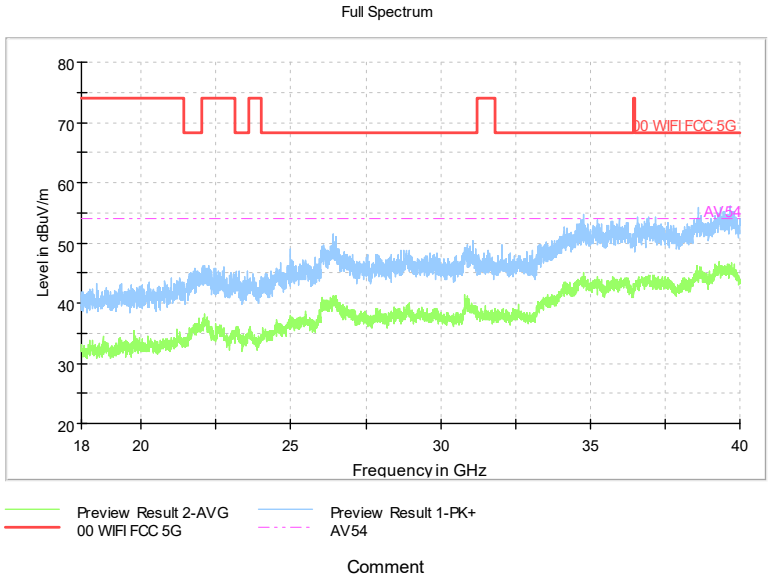

Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ax(HE20)




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

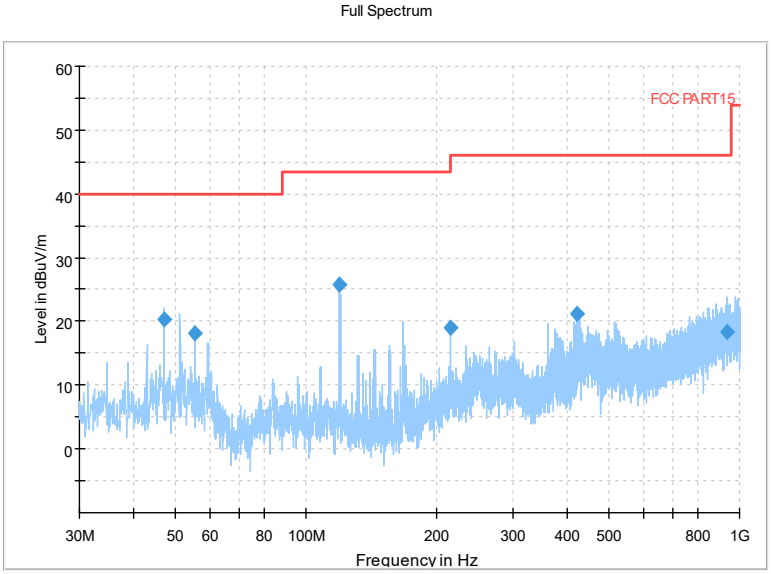



Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE20)

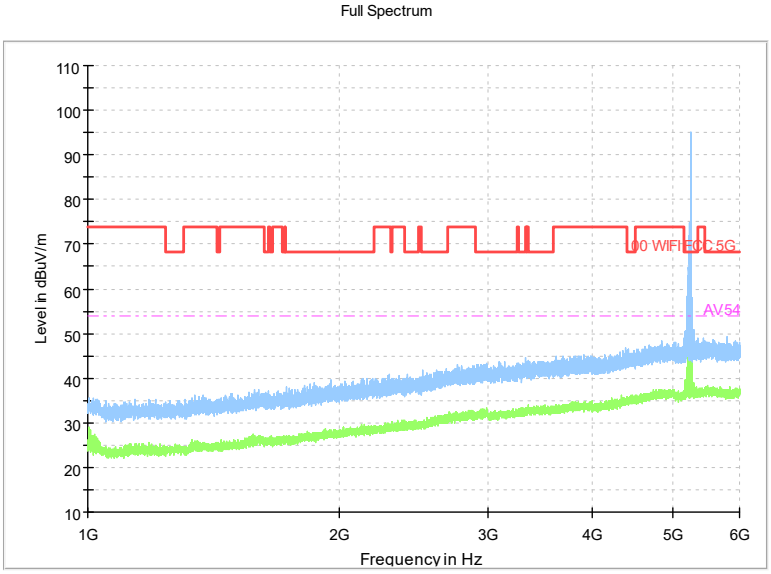



Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE20)

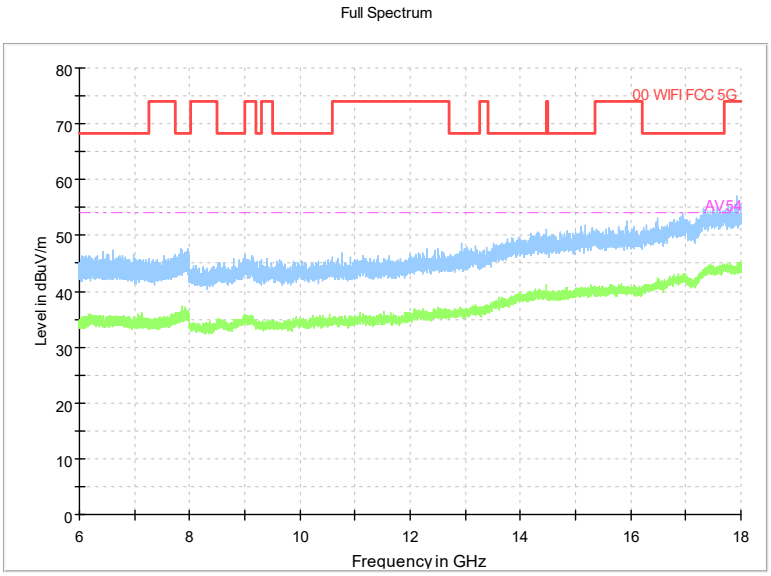
Carrier frequency (MHz): 5240
Channel No.:48



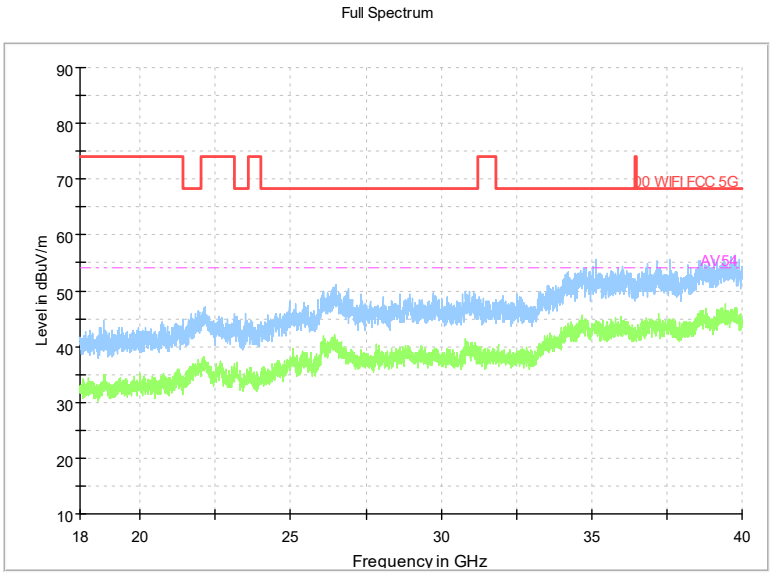

Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11a



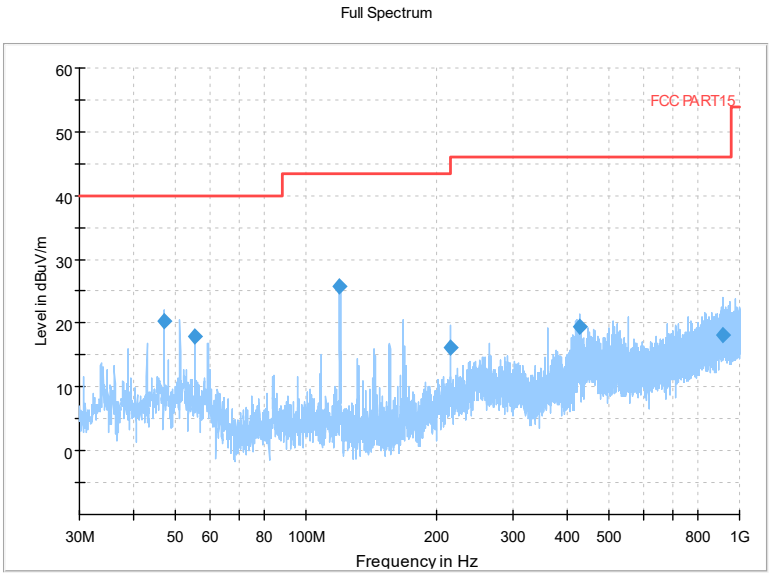

Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



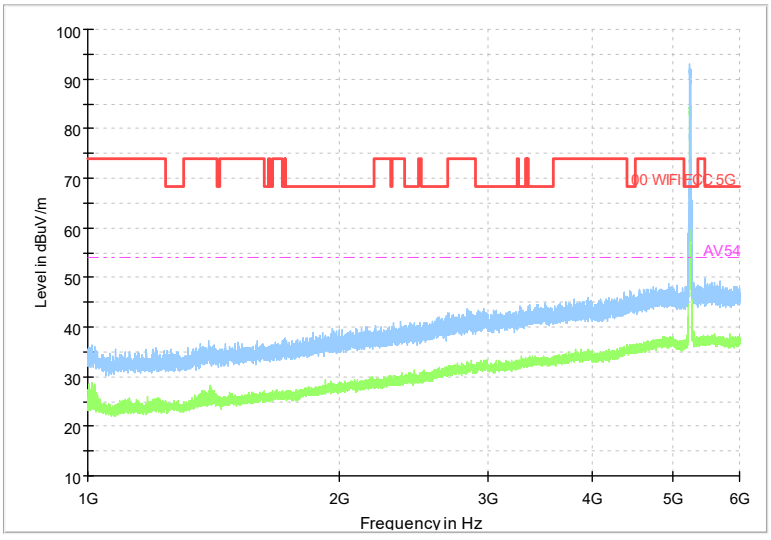

Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



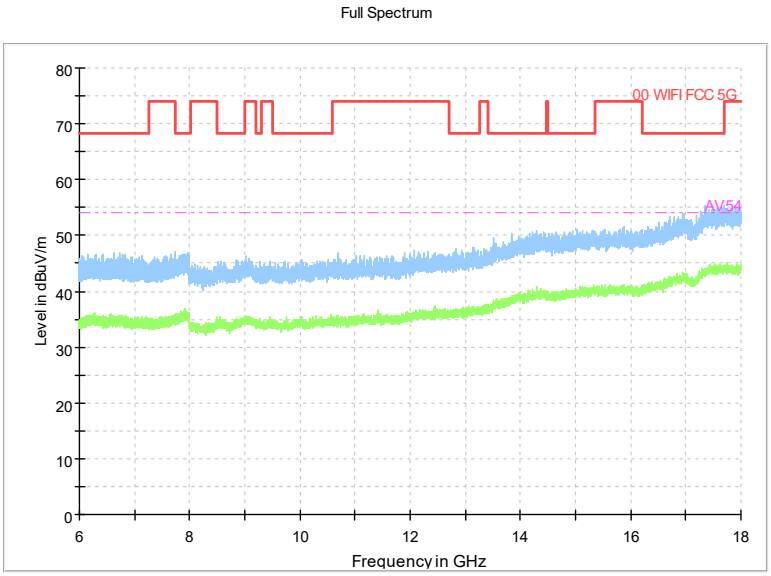

Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



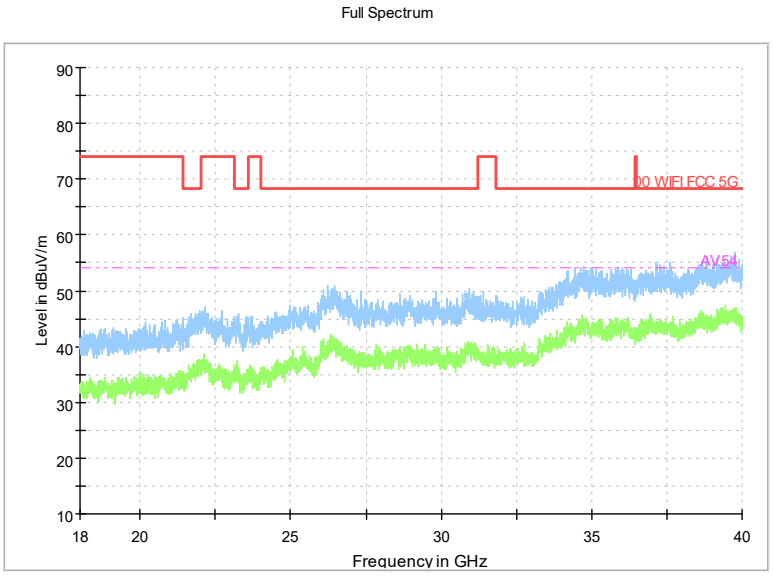

Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11n(HT20)



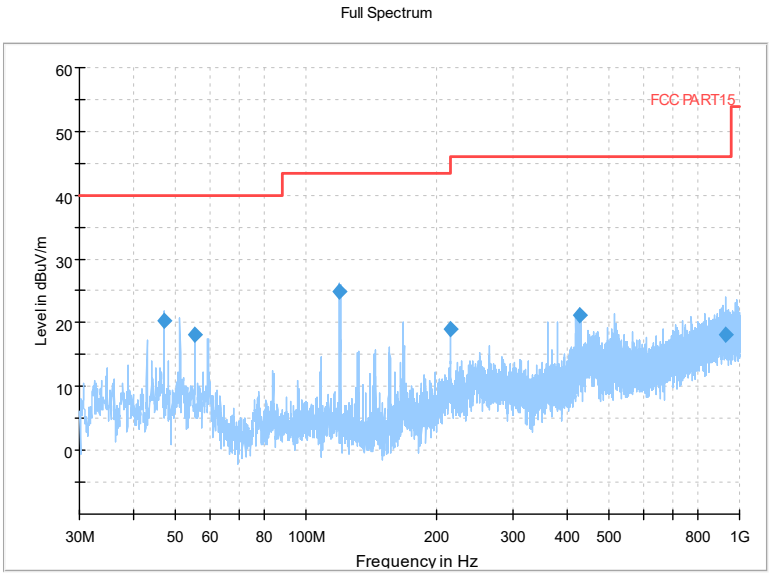

Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



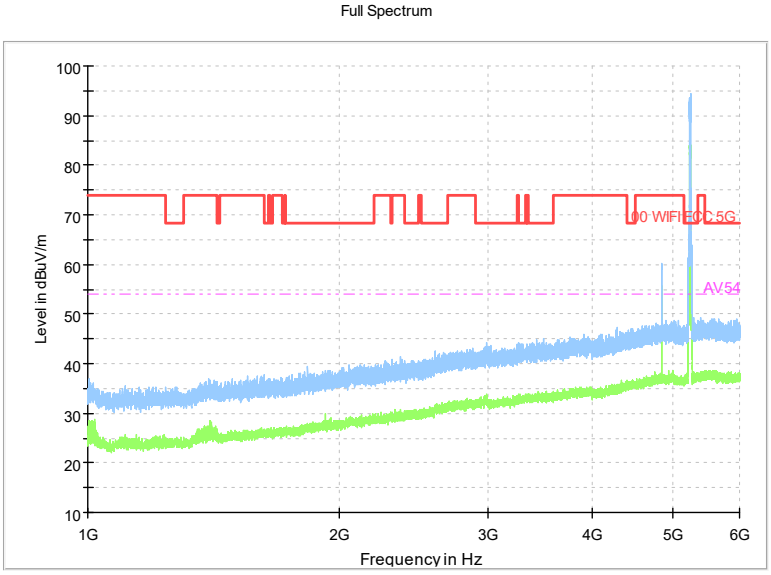

Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



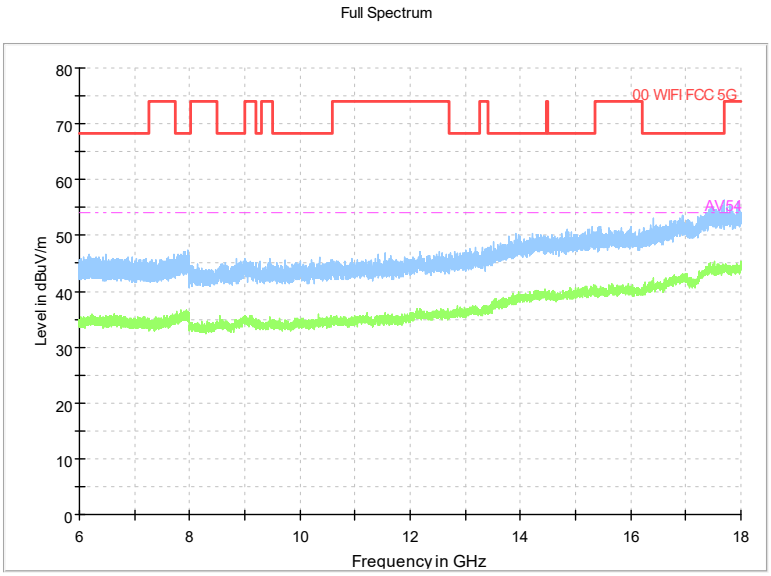

Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



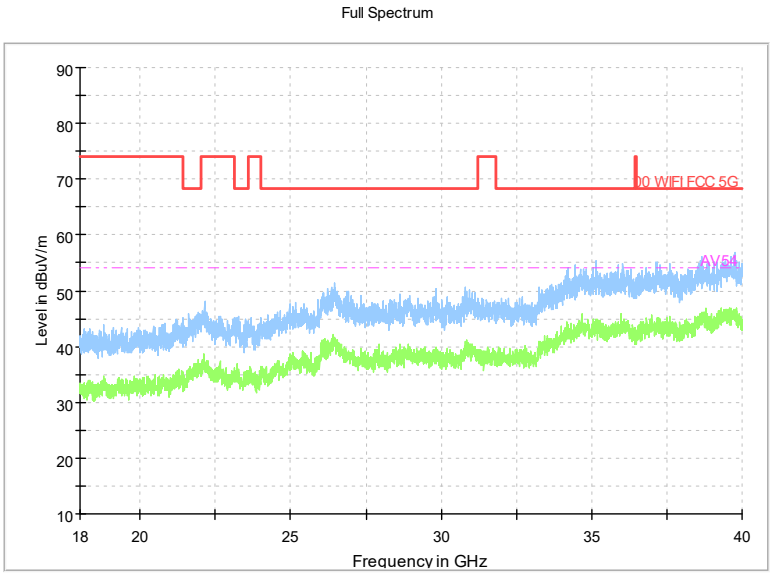

Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT20)



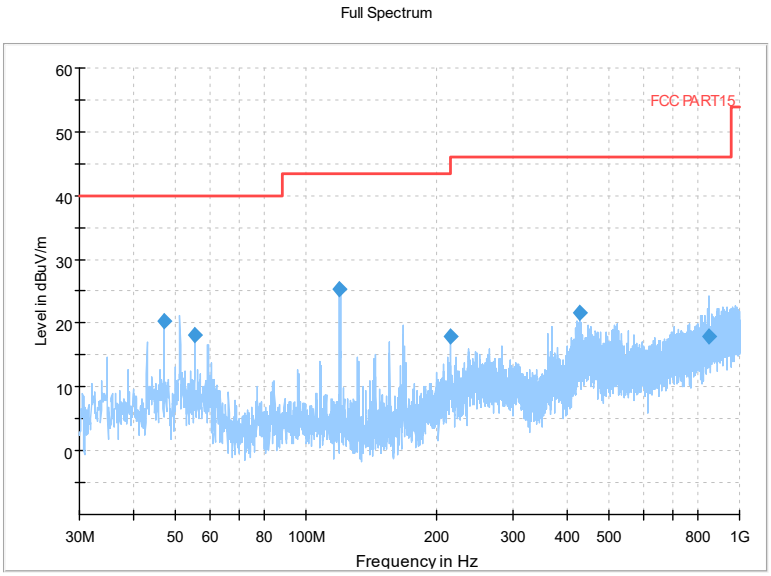

Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)



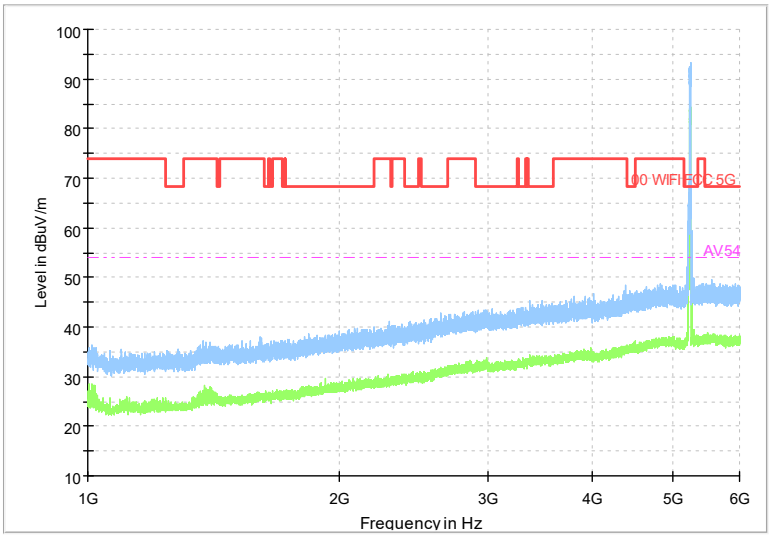

Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)



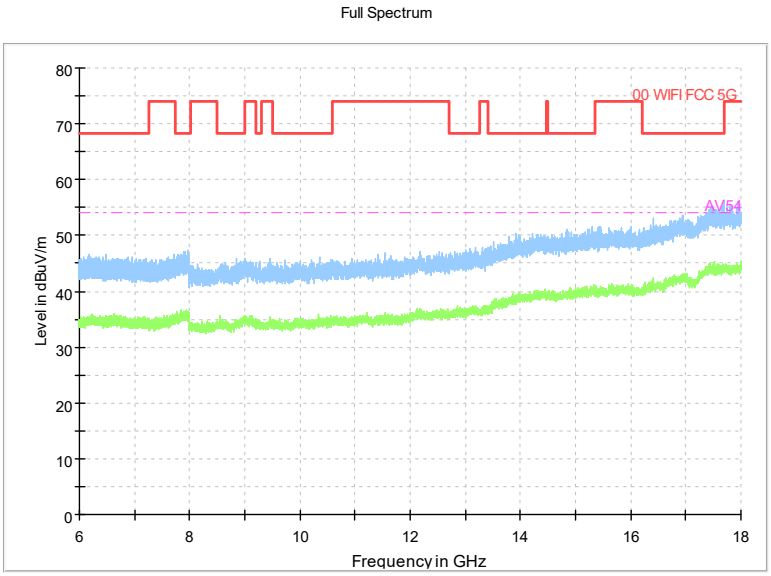

Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)



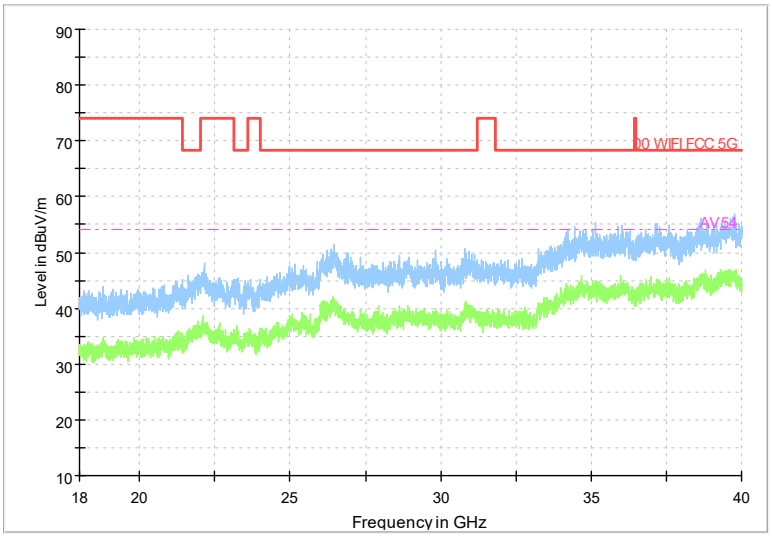

Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ax(HE20)




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

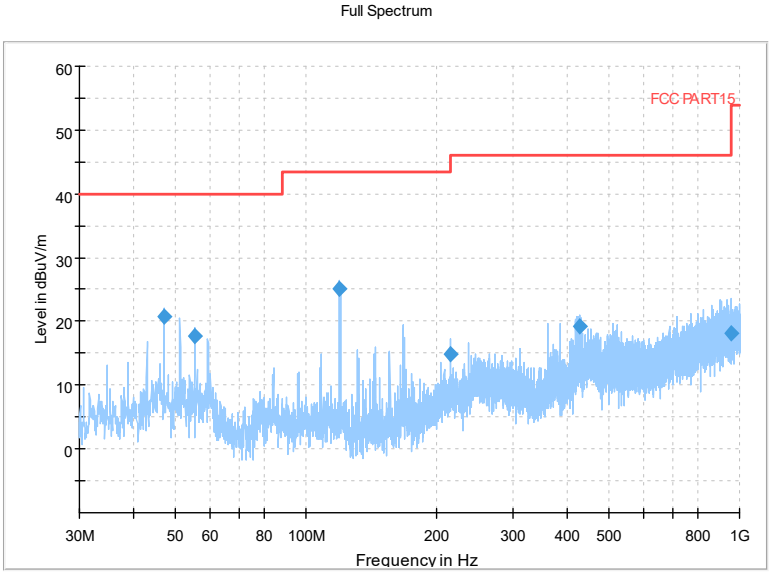



Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE20)

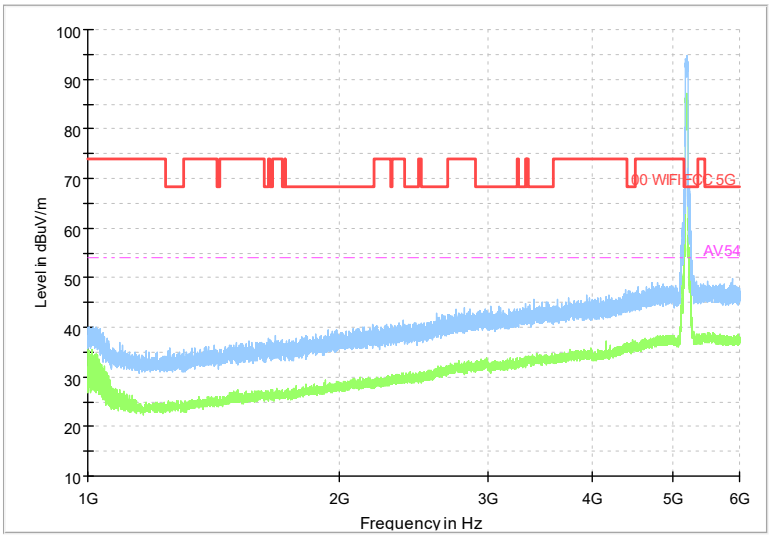



Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE20)

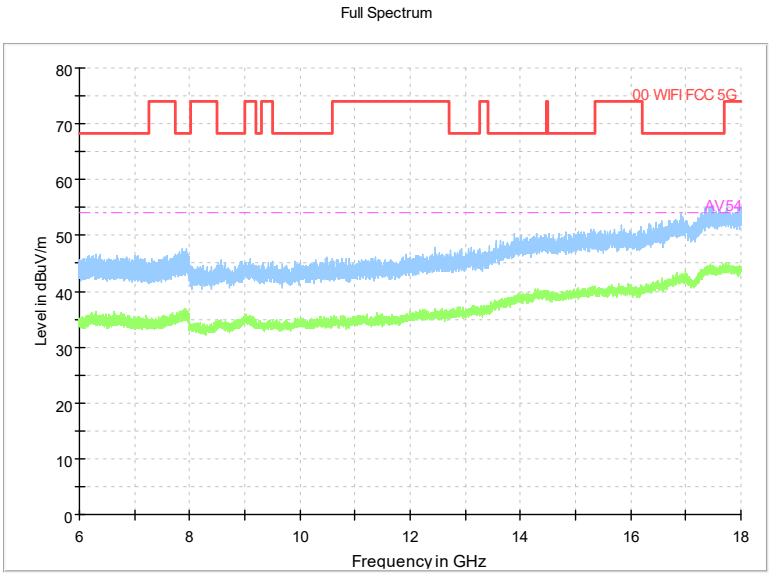
Carrier frequency (MHz): 5190
Channel No.:38



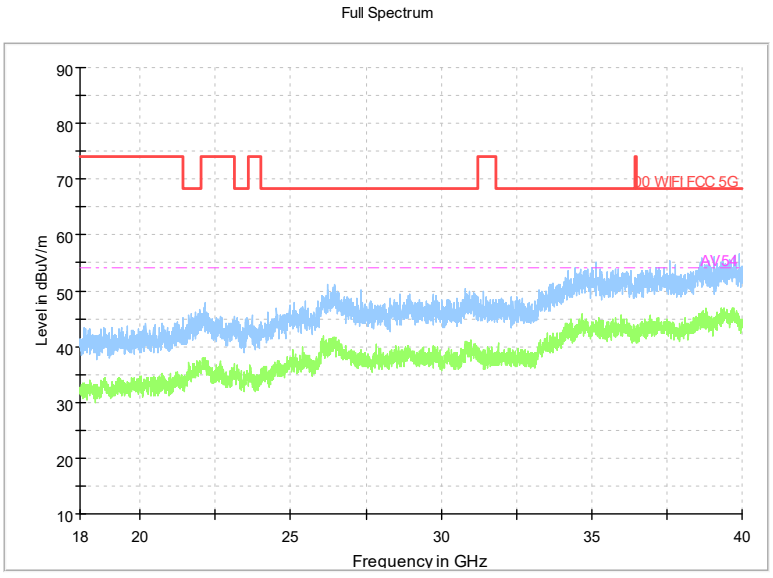

Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11n(HT40)



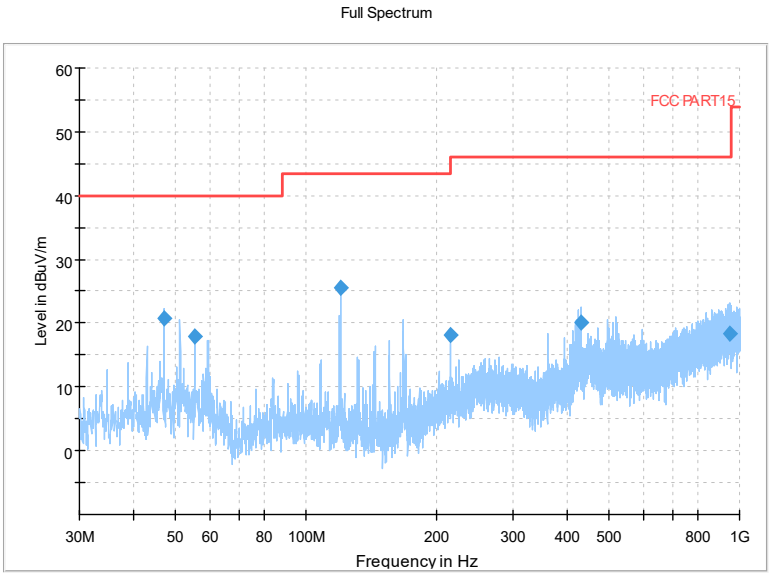

Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)



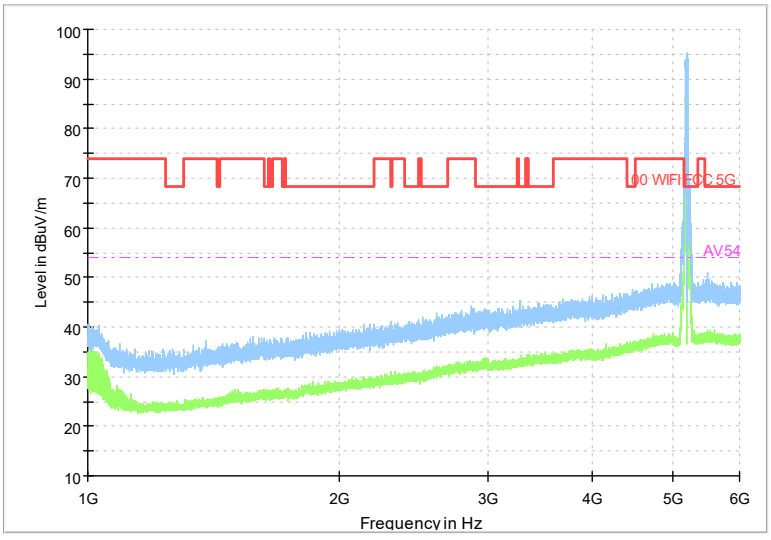

Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)



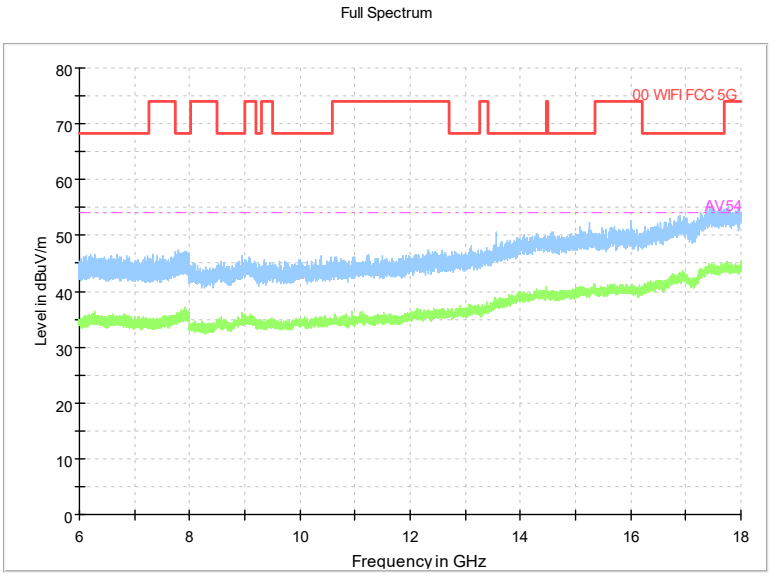

Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)



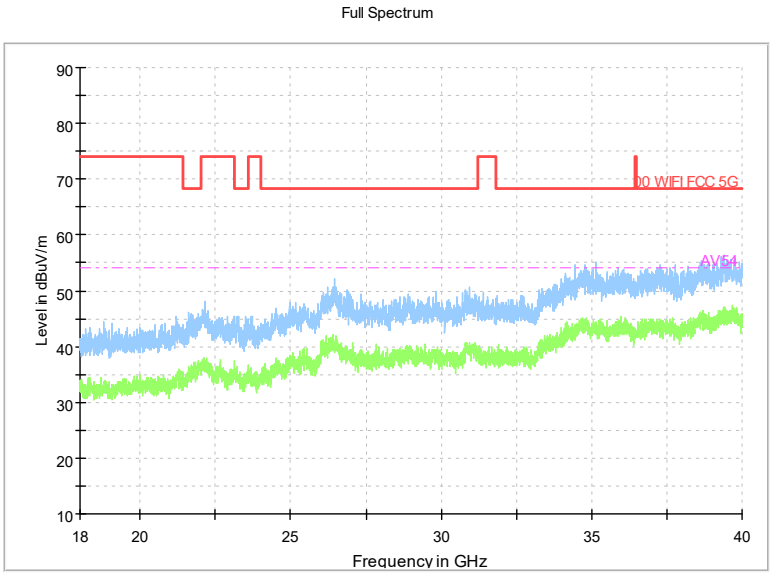

Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT40)



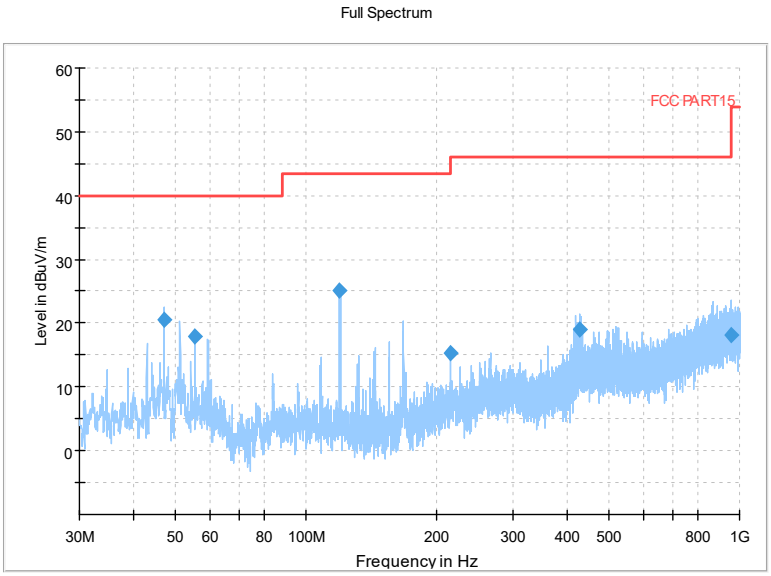

Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40)



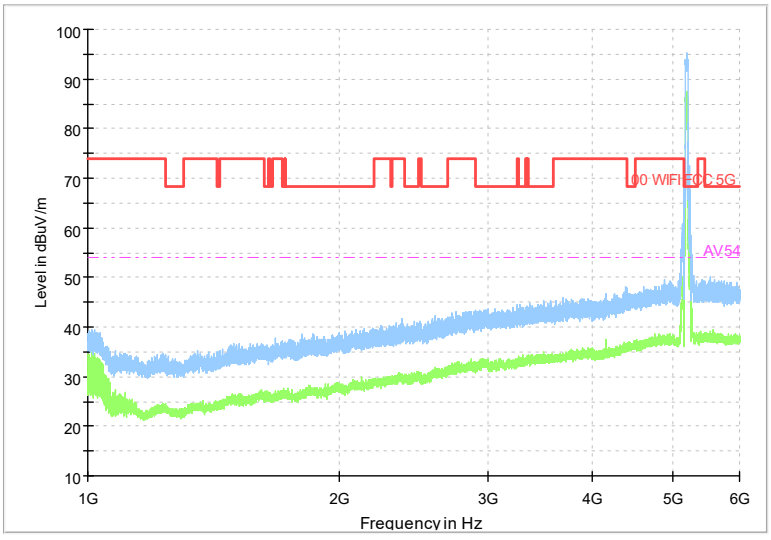

Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40)



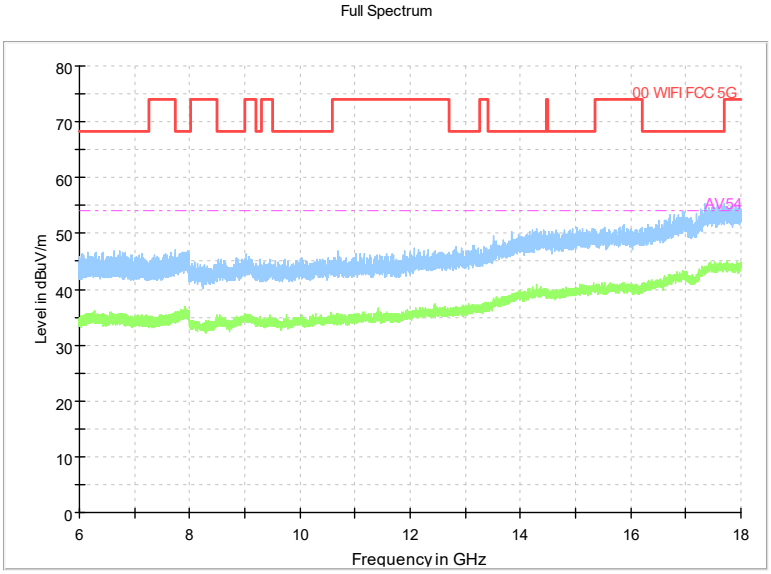

Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40)



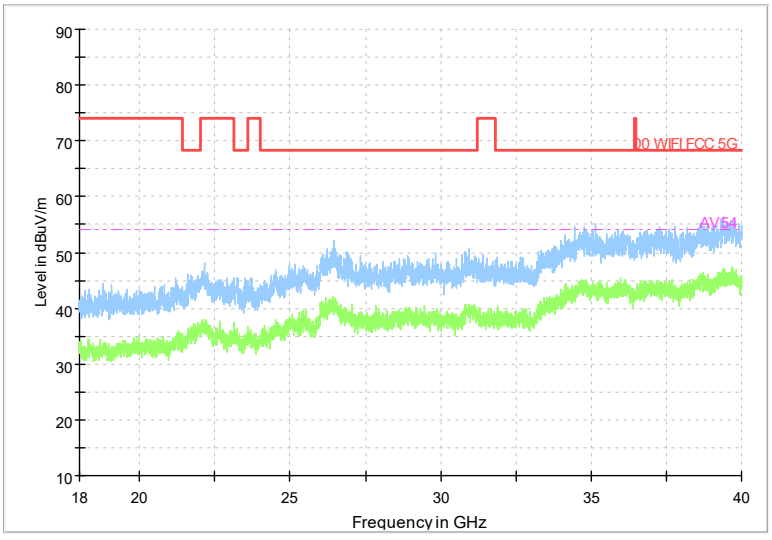

Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ax(HE40)




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

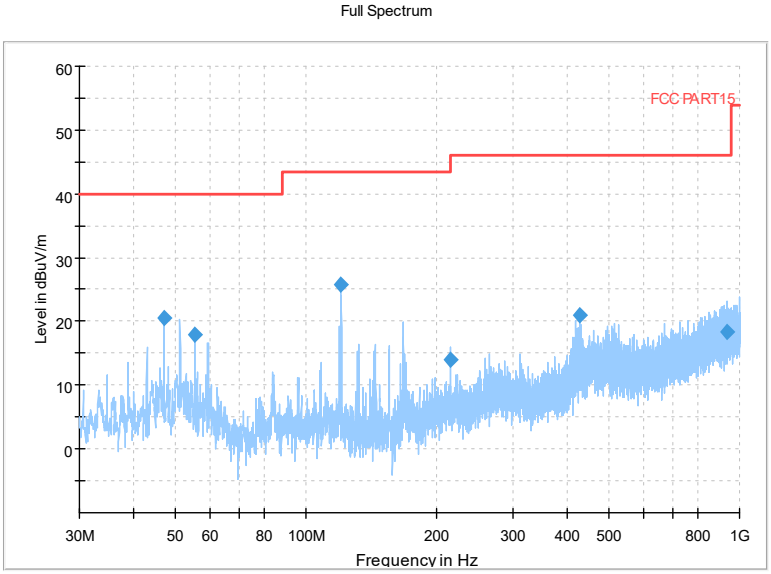



Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE40)

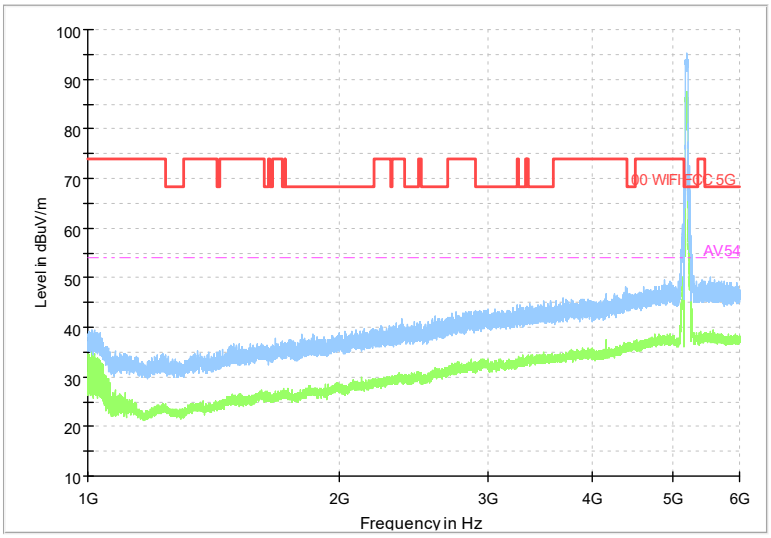



Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE40)

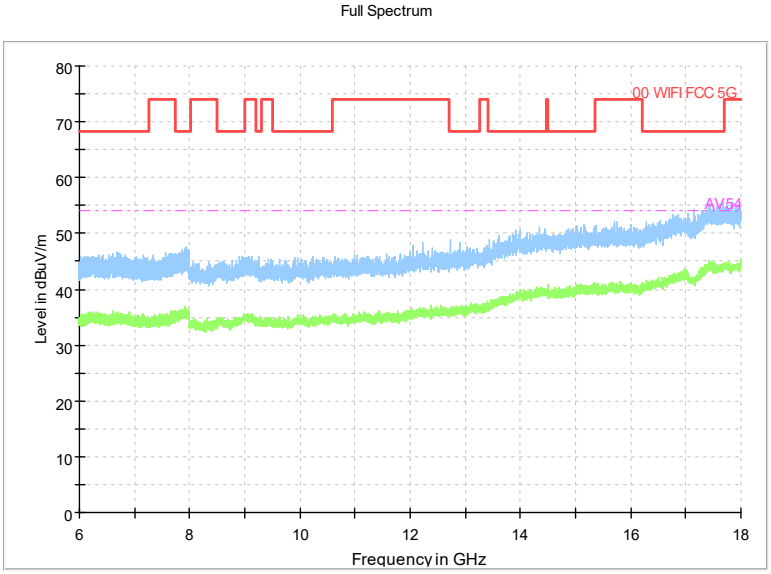
Carrier frequency (MHz): 5230
Channel No.:46



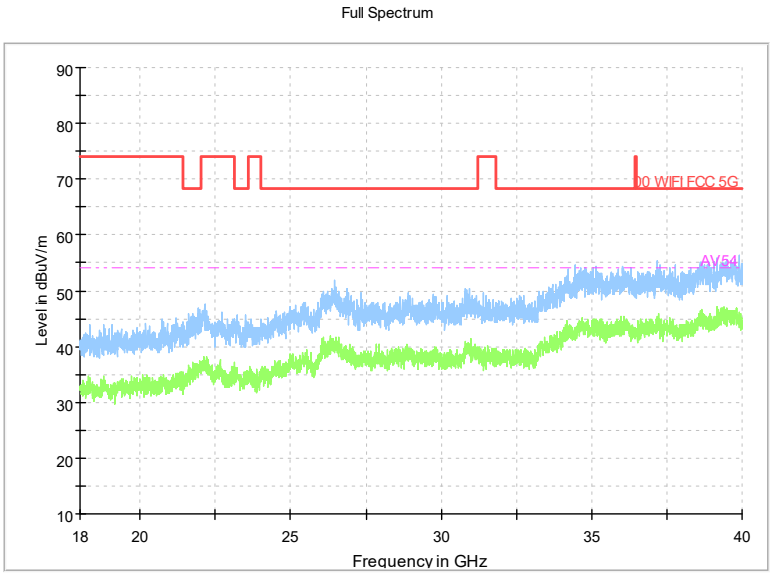

Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11n(HT40)



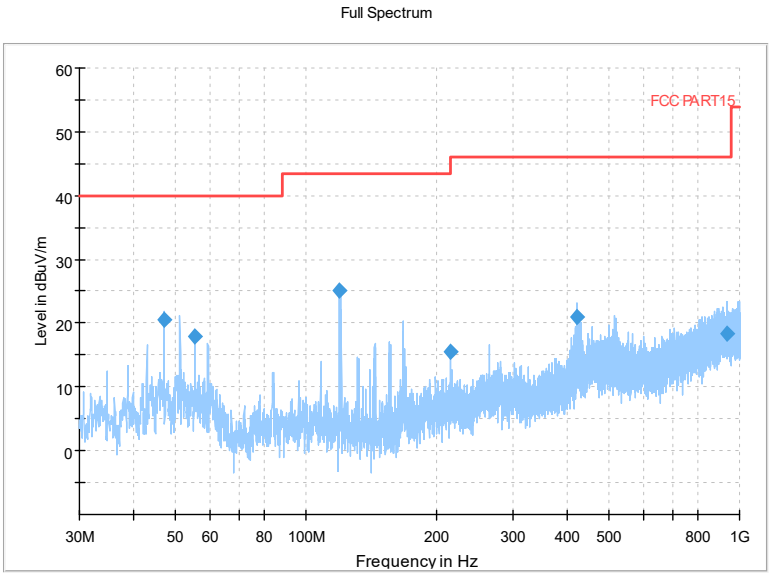

Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)



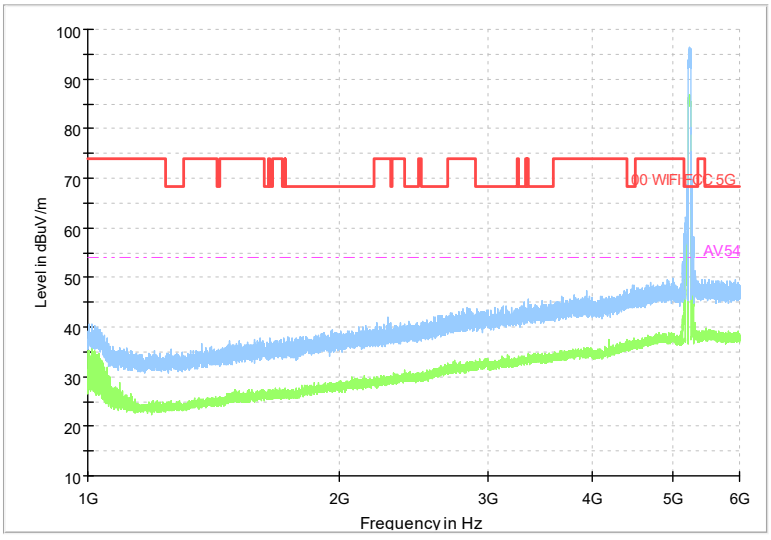

Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)



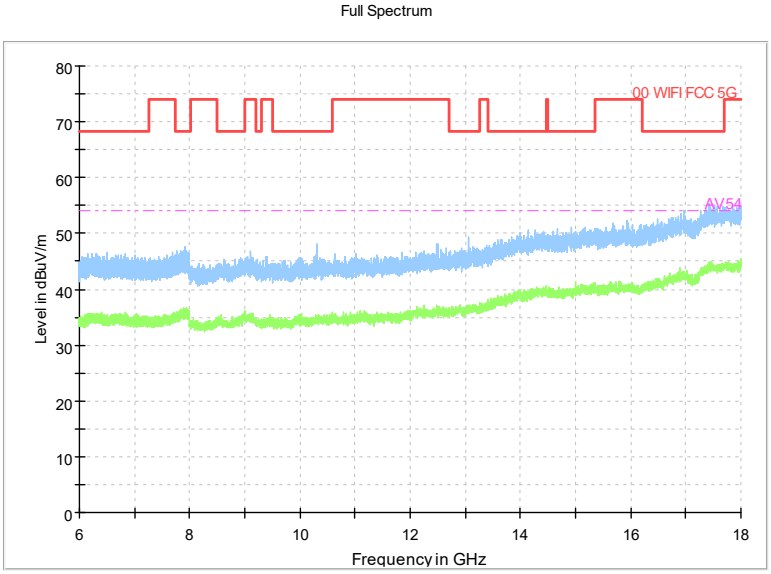

Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)



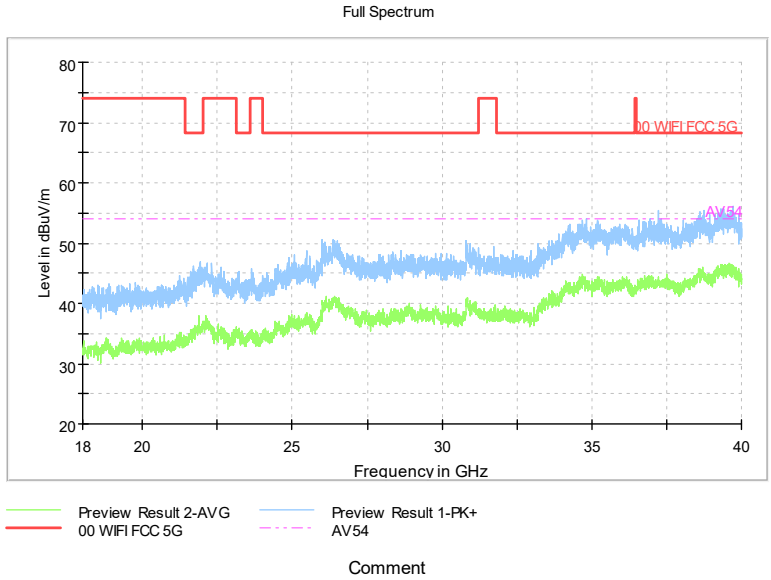

Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT40)



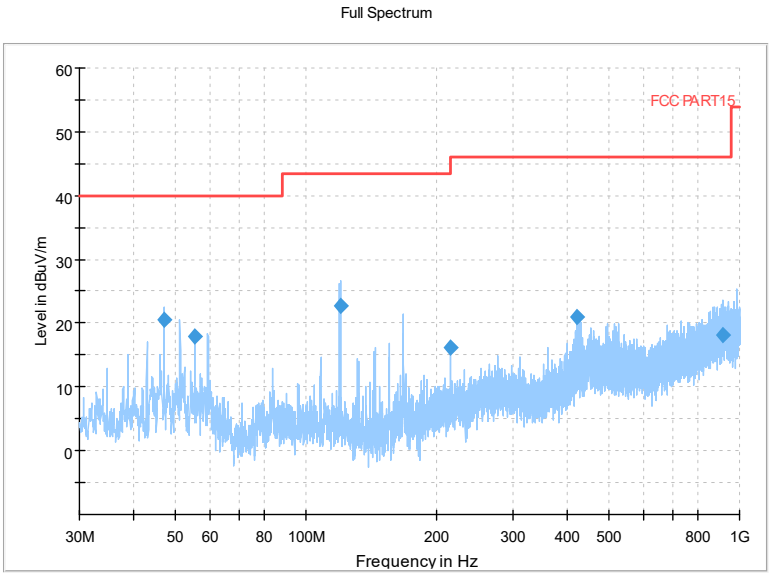

Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40)



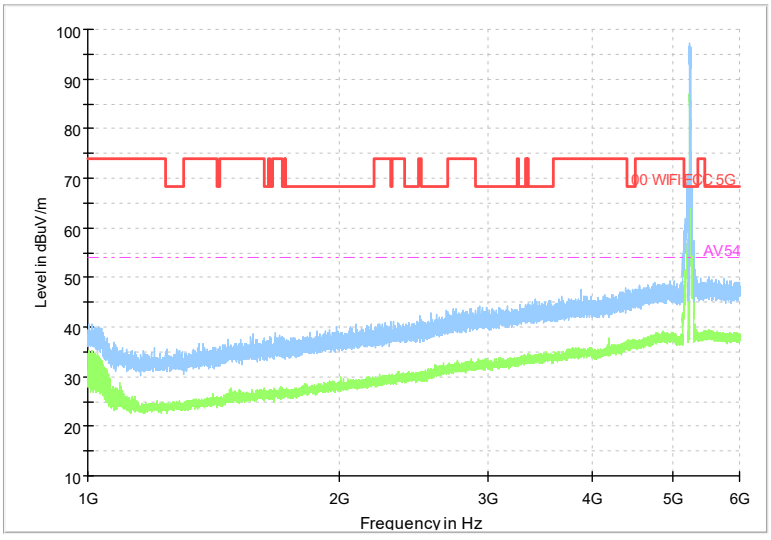

Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40)



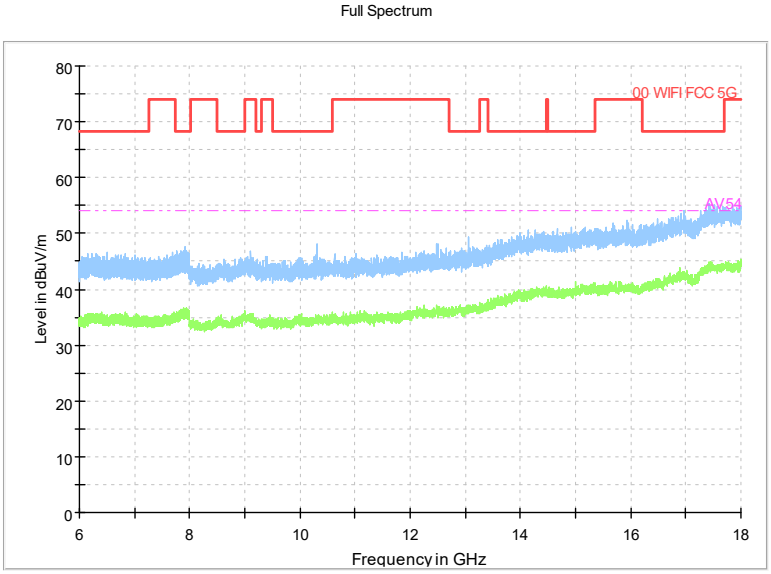

Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40)



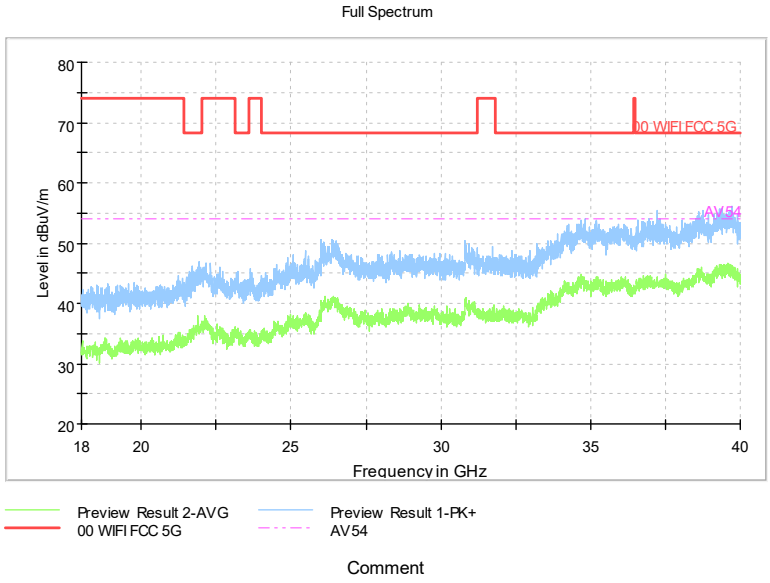

Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ax(HE40)




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

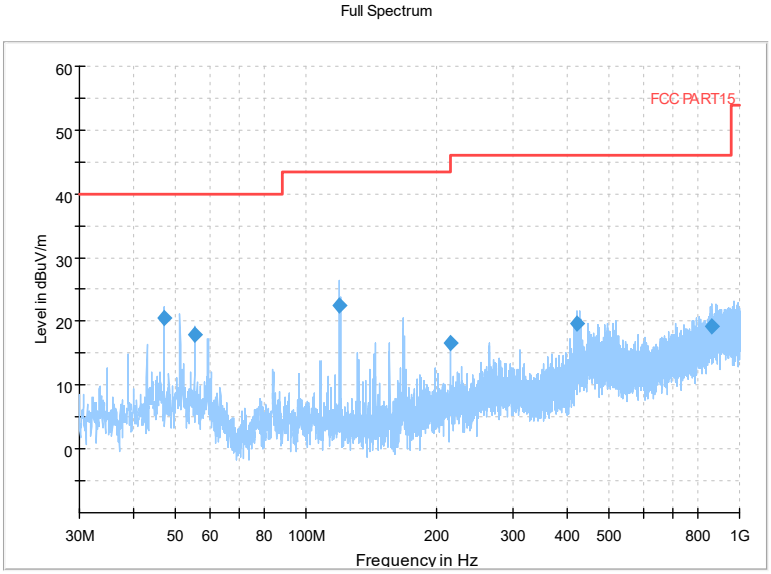



Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE40)

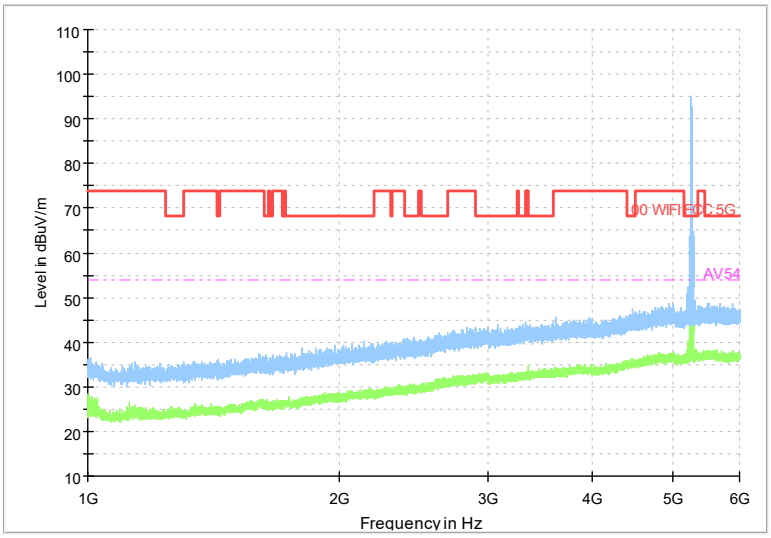



Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11a(HE40)

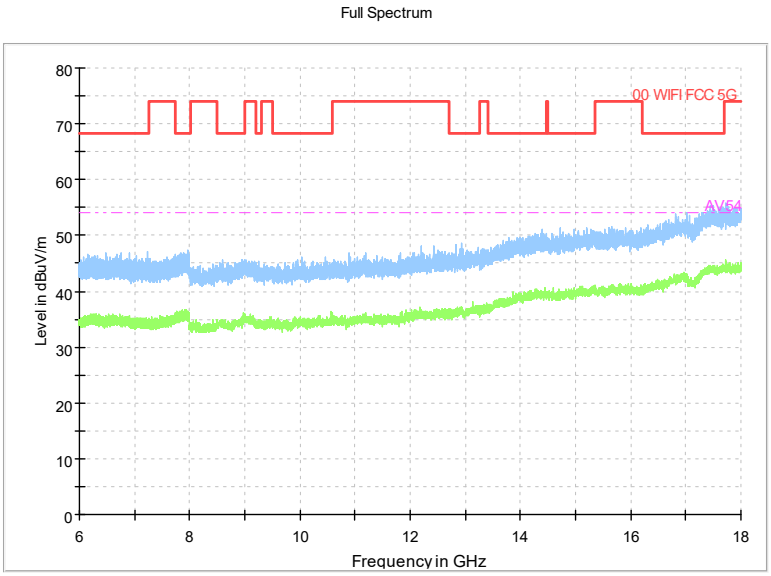
Carrier frequency (MHz): 5260
Channel No.:52



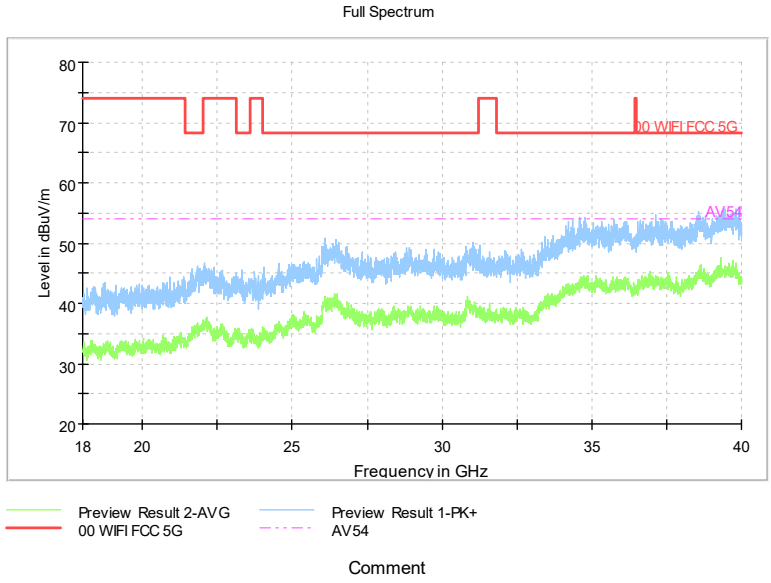

Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11a



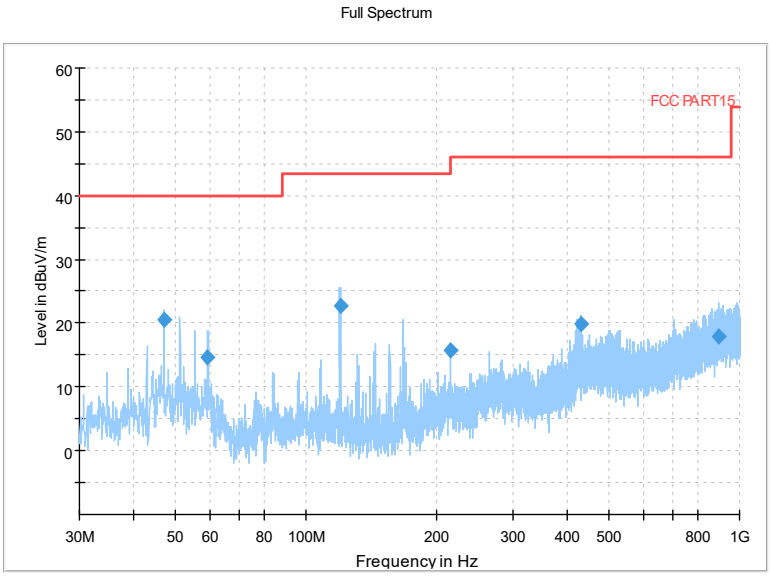

Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



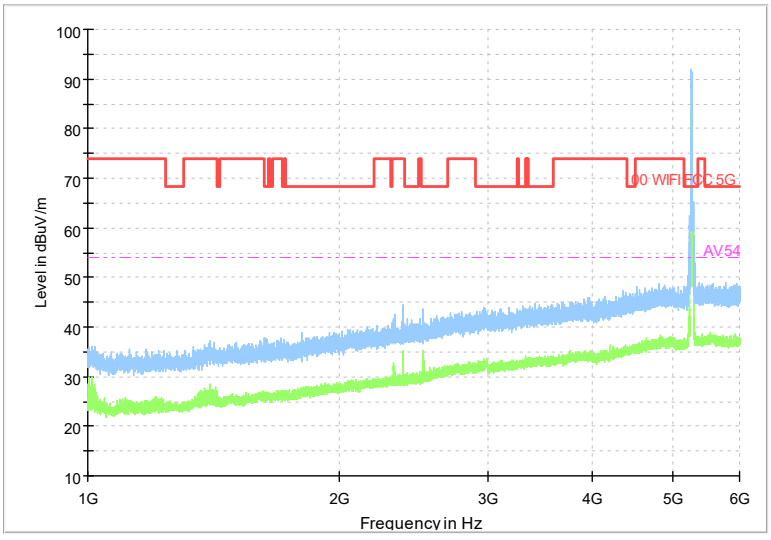

Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



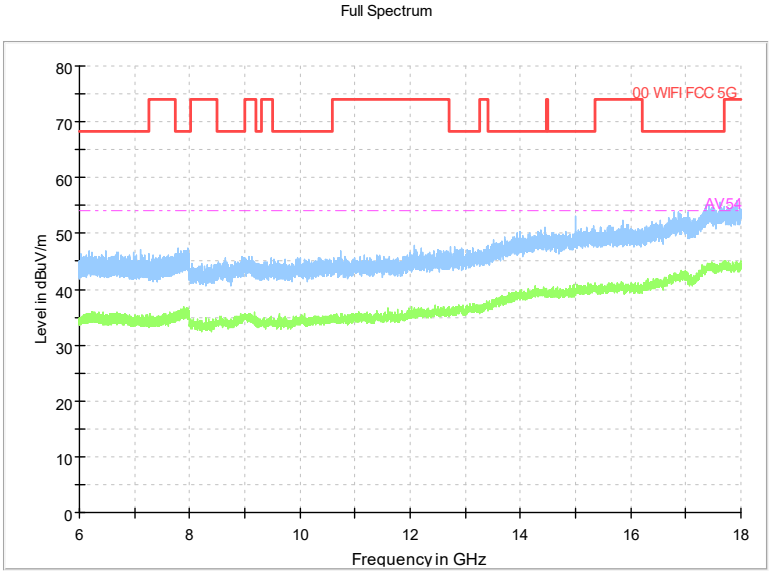

Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



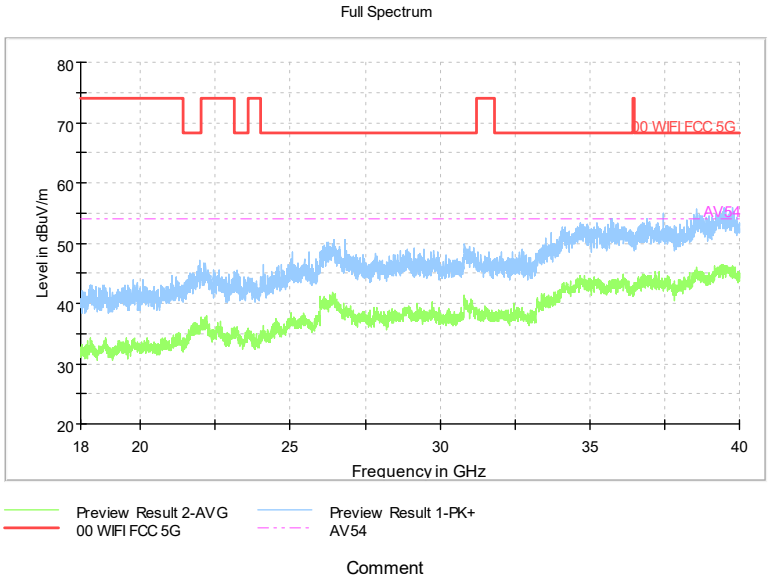

Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11n(HT20)



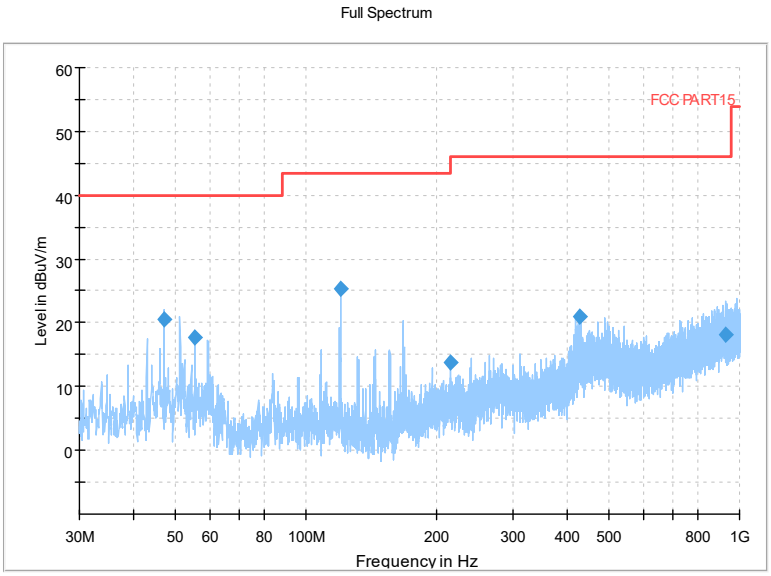

Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



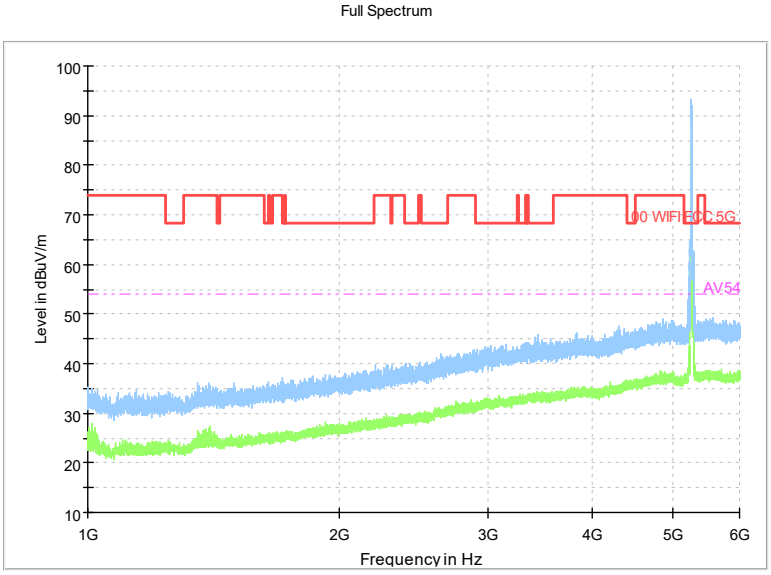

Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



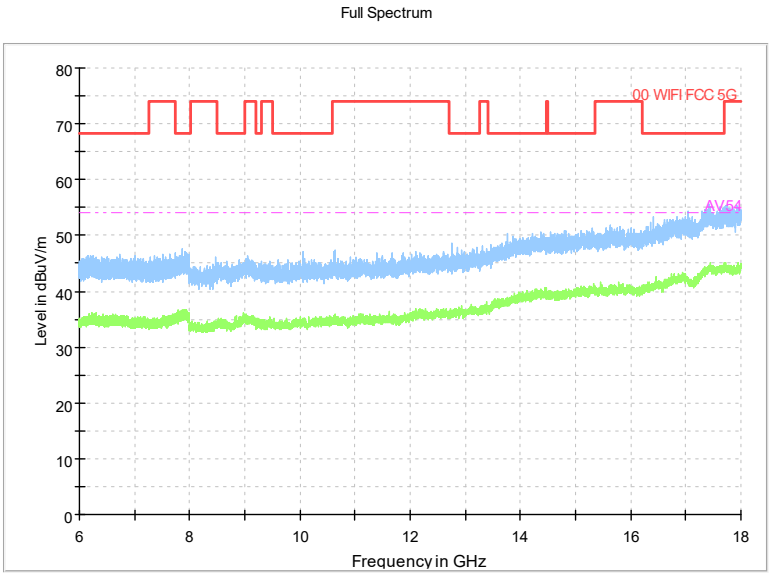

Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



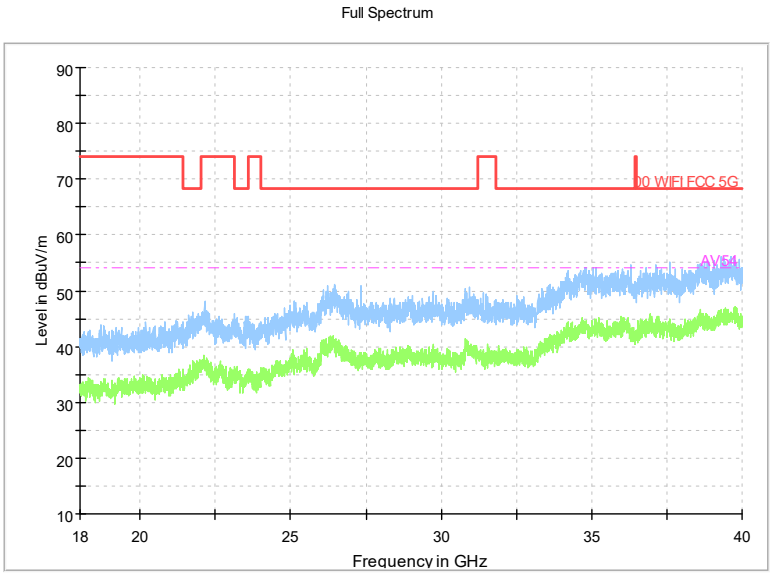

Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT20)



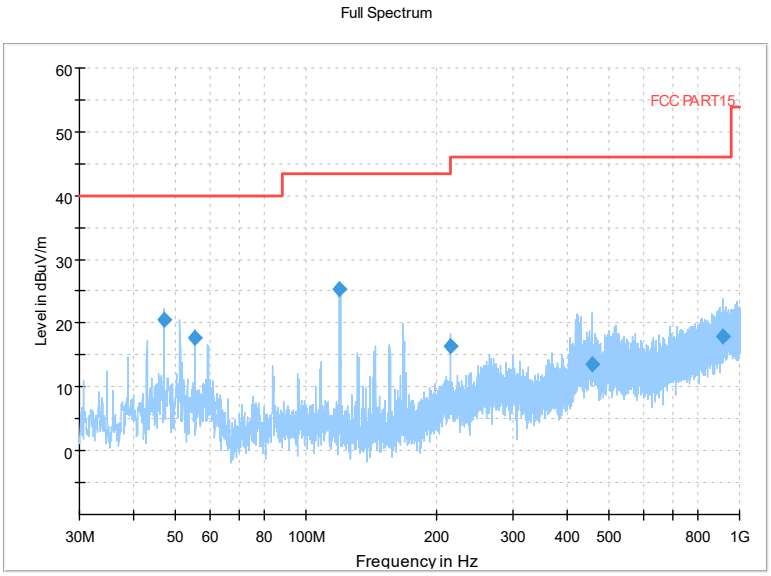

Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)



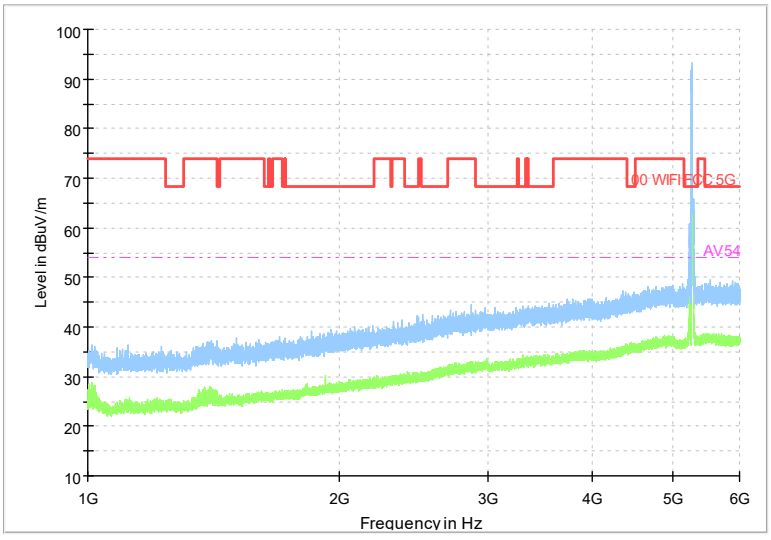

Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)



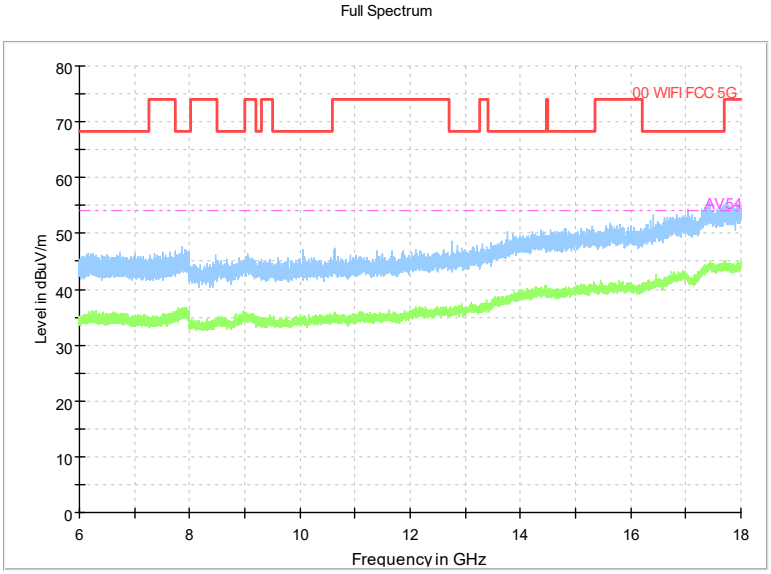

Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)



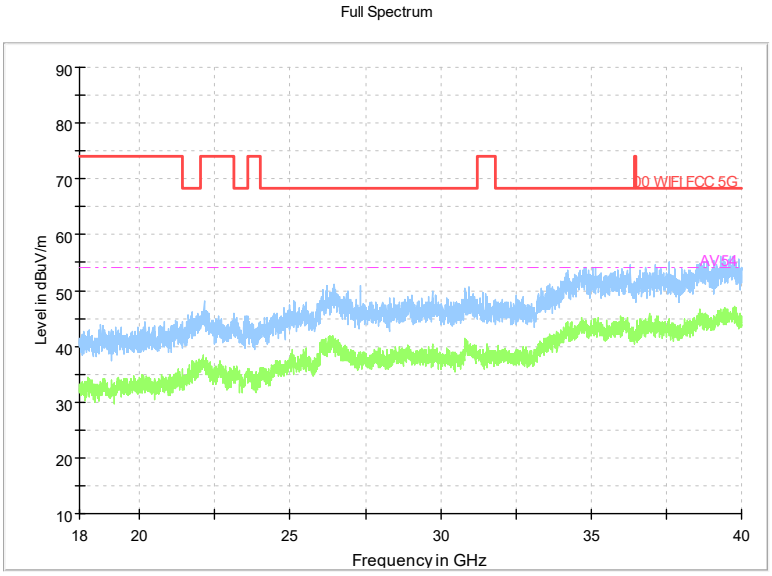

Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ax(HE20)




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




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




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