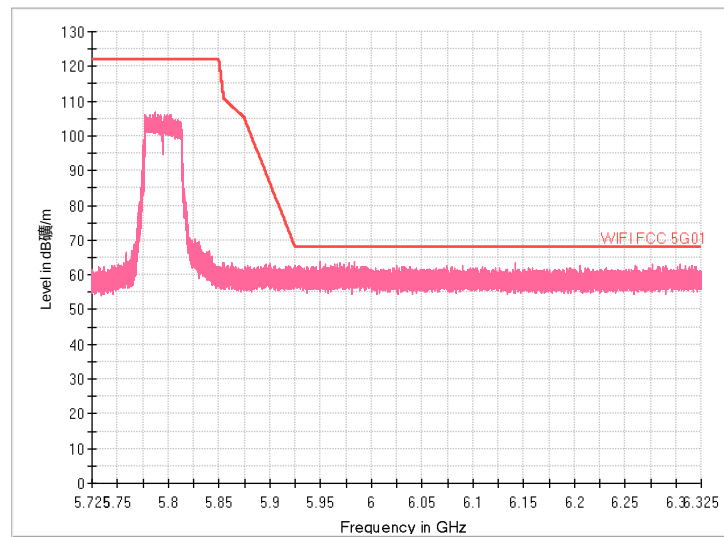


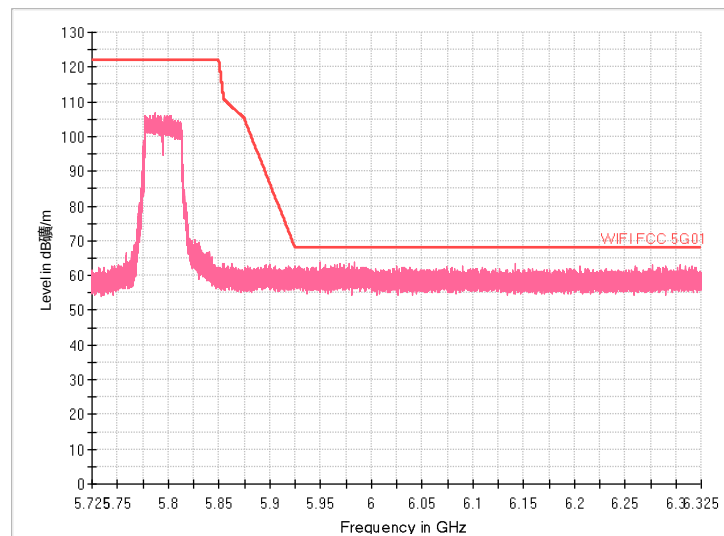


Full Spectrum



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

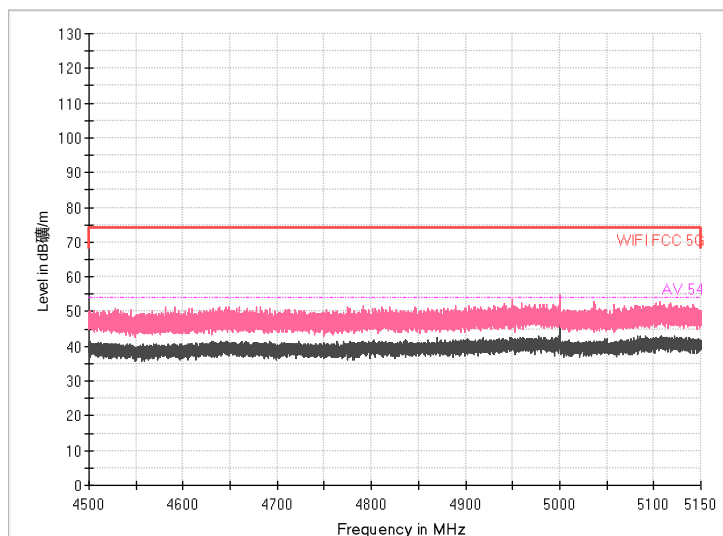
Full Spectrum



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

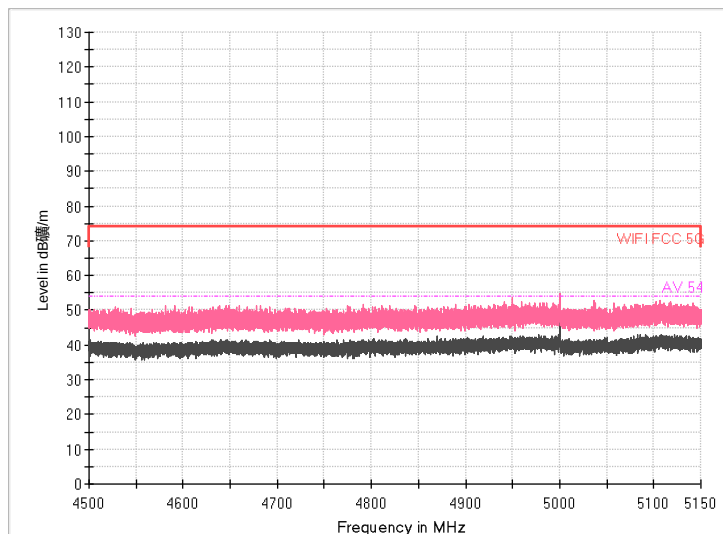


Full Spectrum



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

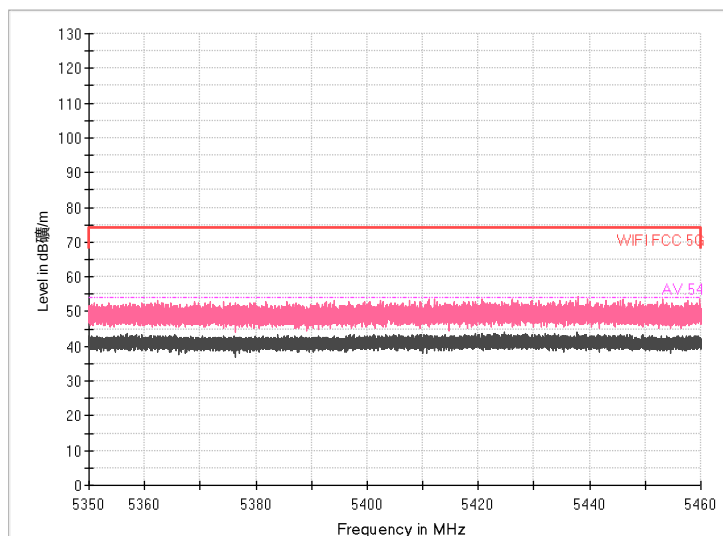
Full Spectrum



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

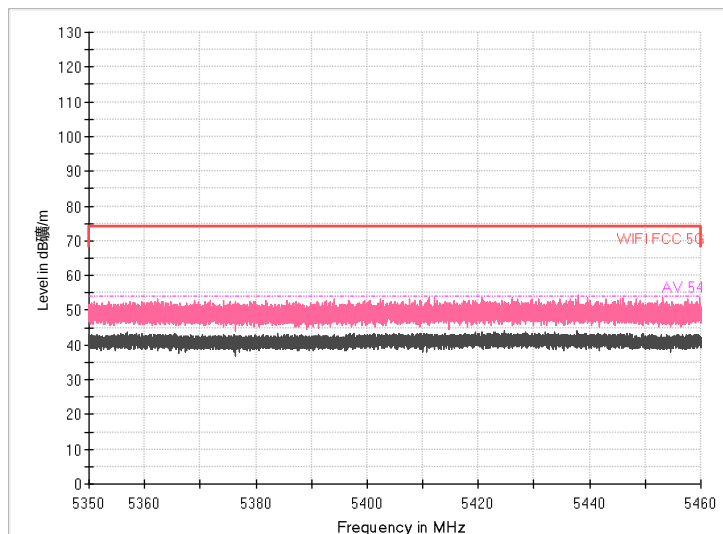


Full Spectrum



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

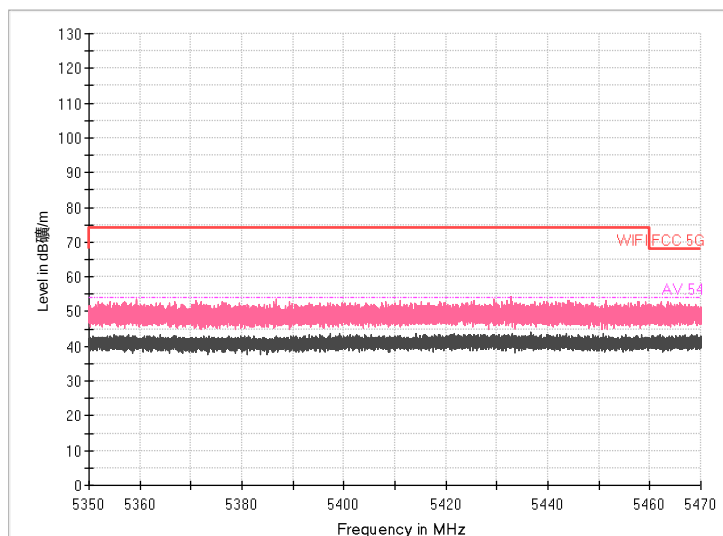
Full Spectrum



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

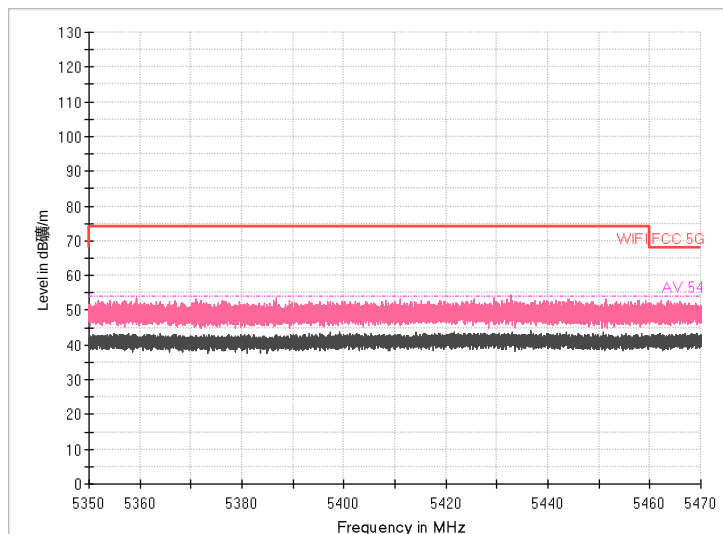


Full Spectrum



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

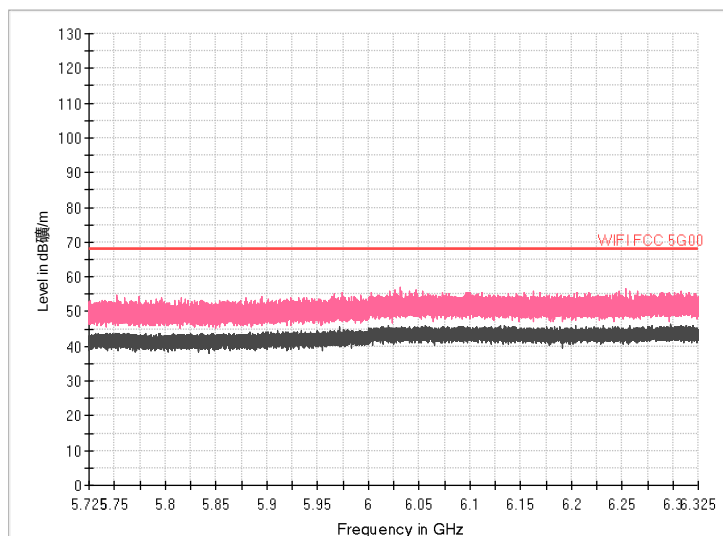
Full Spectrum



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

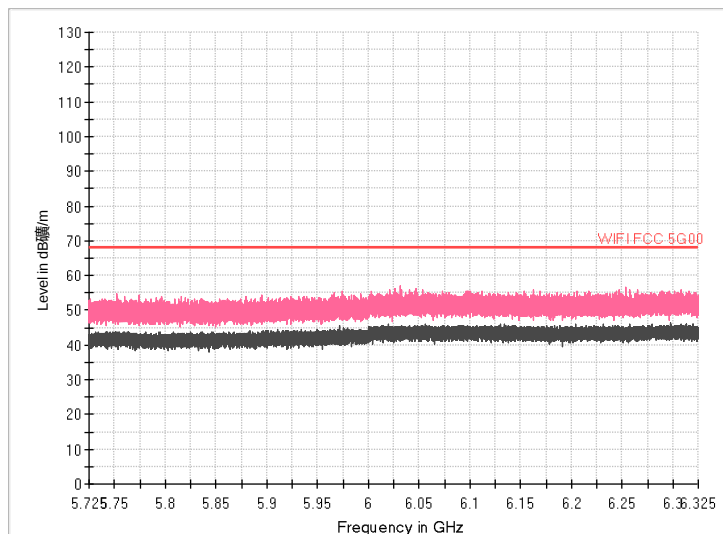


Full Spectrum



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

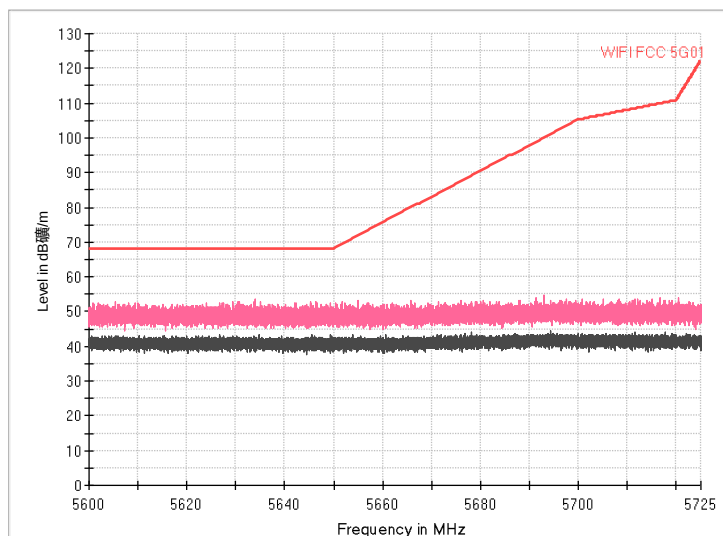
Full Spectrum



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

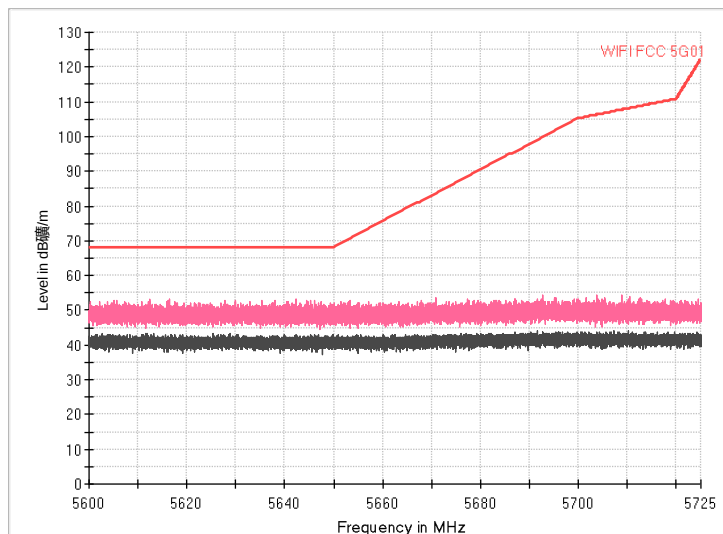


Full Spectrum



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

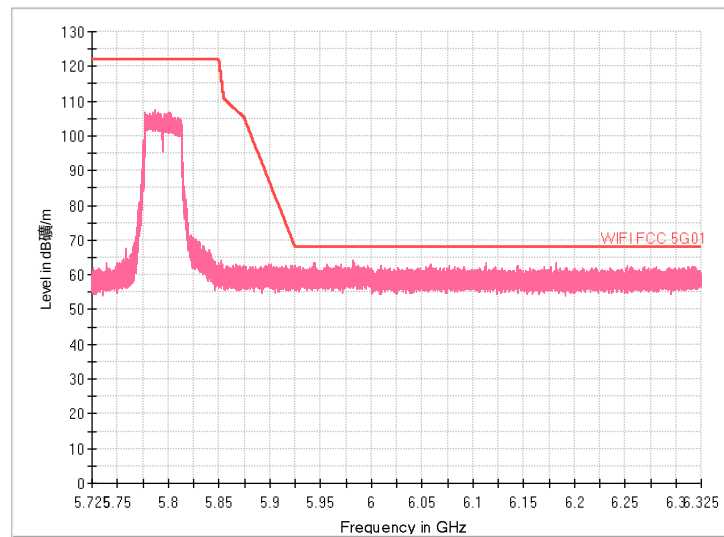
Full Spectrum



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

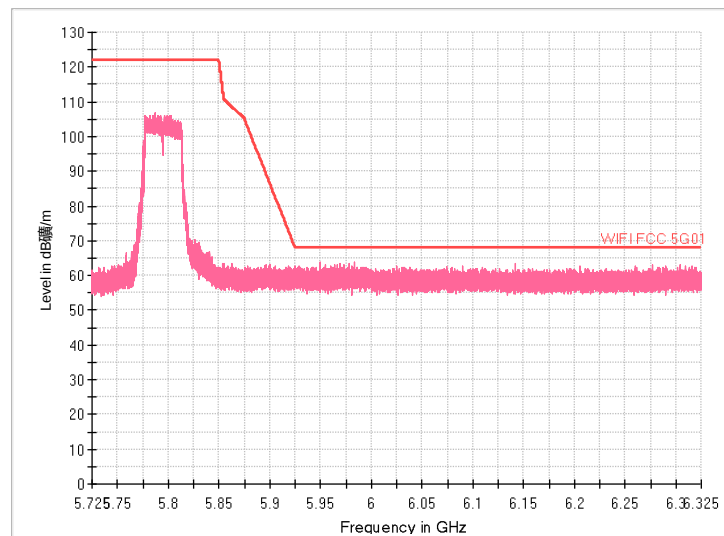


Full Spectrum



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

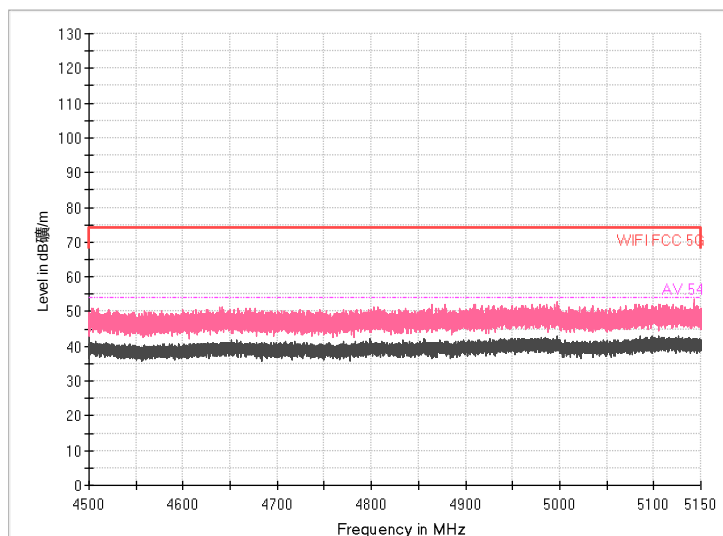
Full Spectrum



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

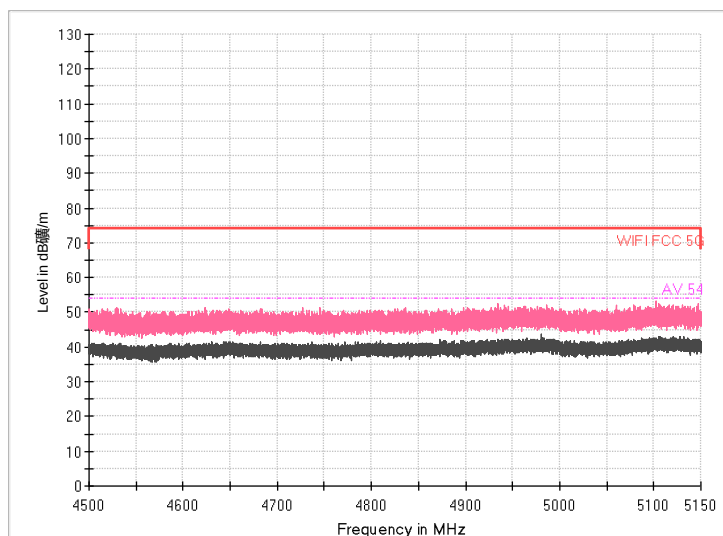


Full Spectrum



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

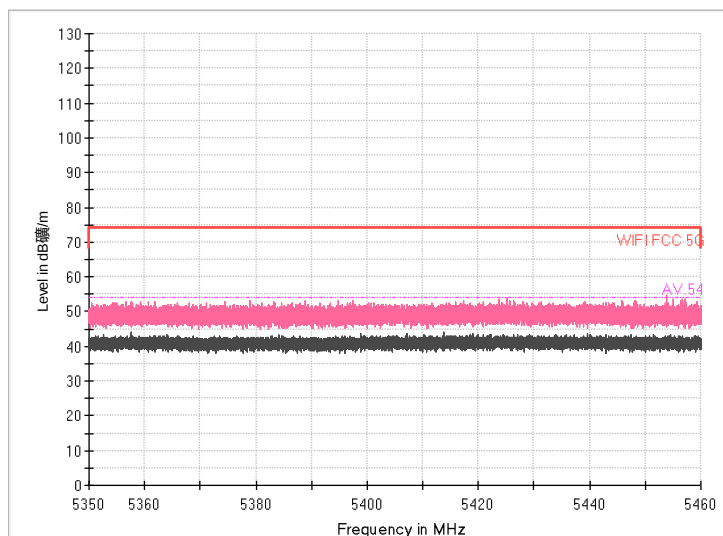
Full Spectrum



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

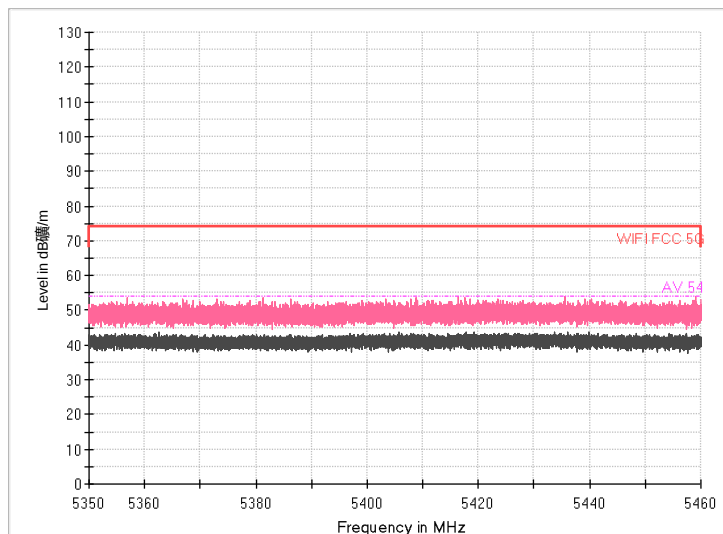


Full Spectrum



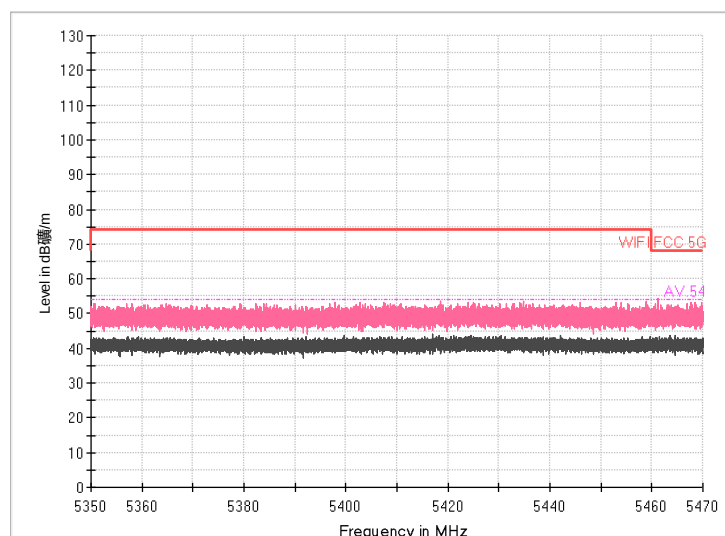
Radiated Emission Band Edge
Channel No.:62
Test Mode: 802.11ax
Polarization: V

Full Spectrum



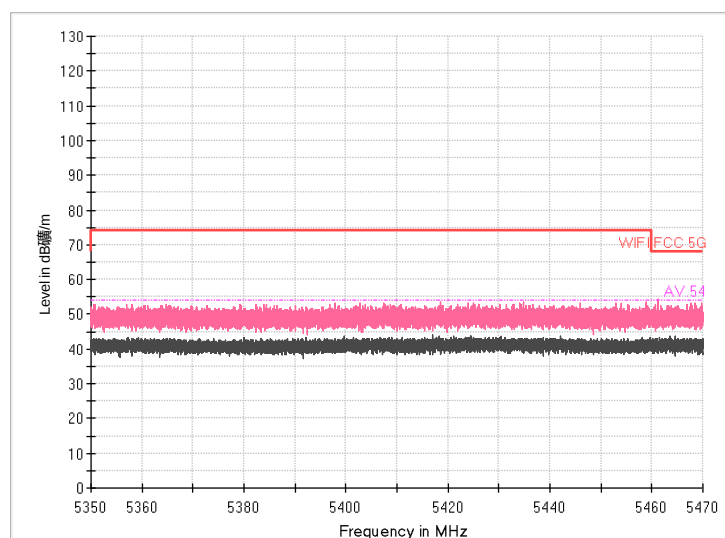
Radiated Emission Band Edge
Channel No.:62
Test Mode: 802.11ax
Polarization: H

Full Spectrum



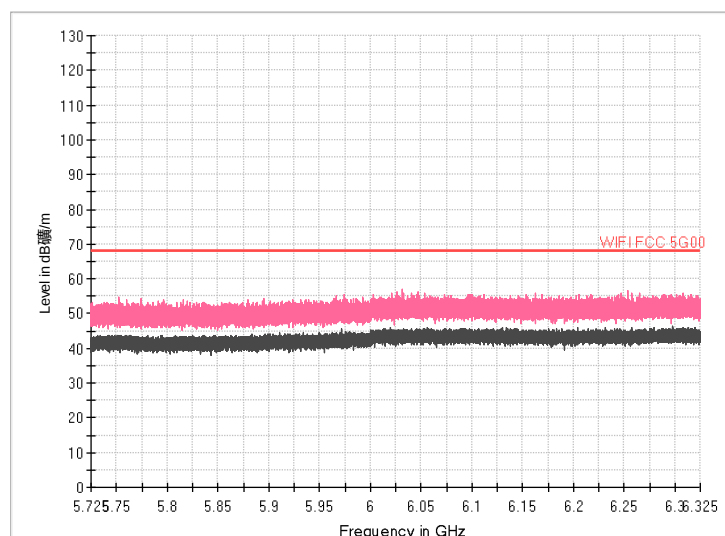
Radiated Emission Band Edge
Channel No.:102
Test Mode: 802.11ax
Polarization: V

Full Spectrum



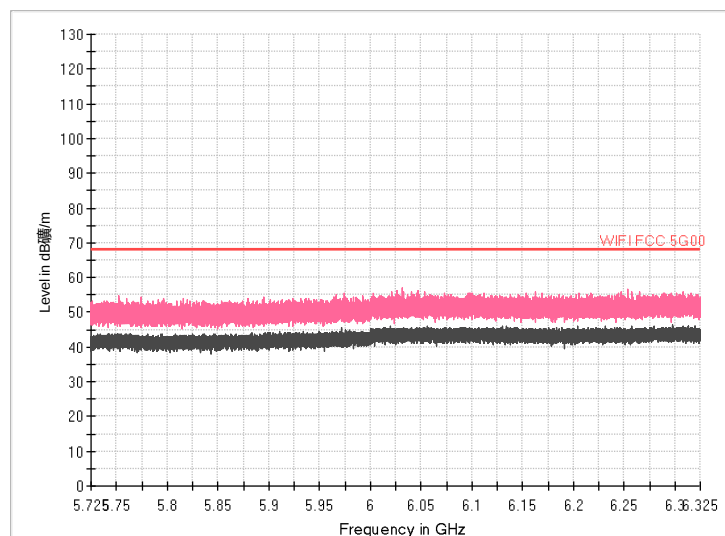
Radiated Emission Band Edge
Channel No.:102
Test Mode: 802.11ax
Polarization: H

Full Spectrum



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

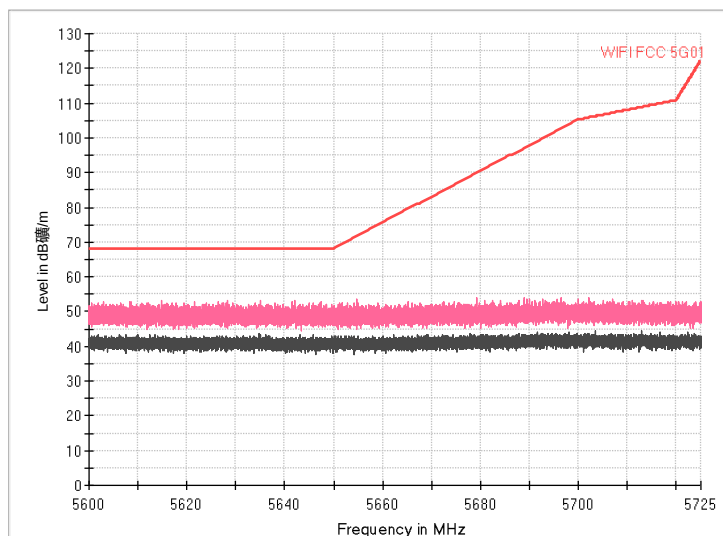
Full Spectrum



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

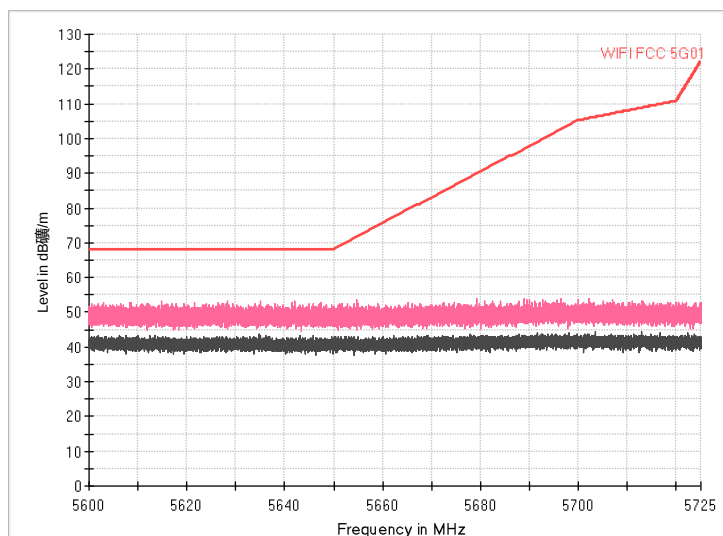


Full Spectrum



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

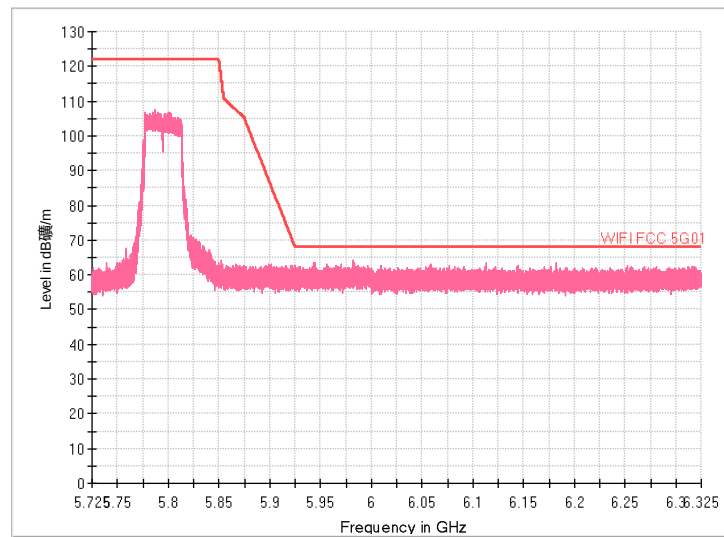
Full Spectrum



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

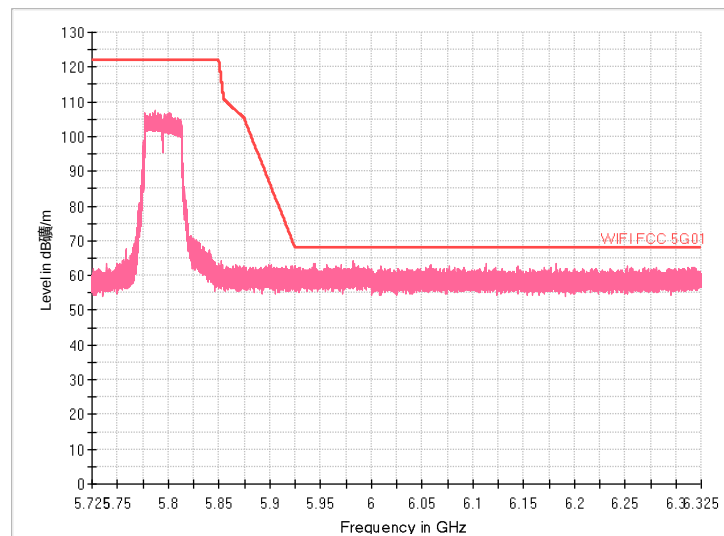


Full Spectrum



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

Full Spectrum

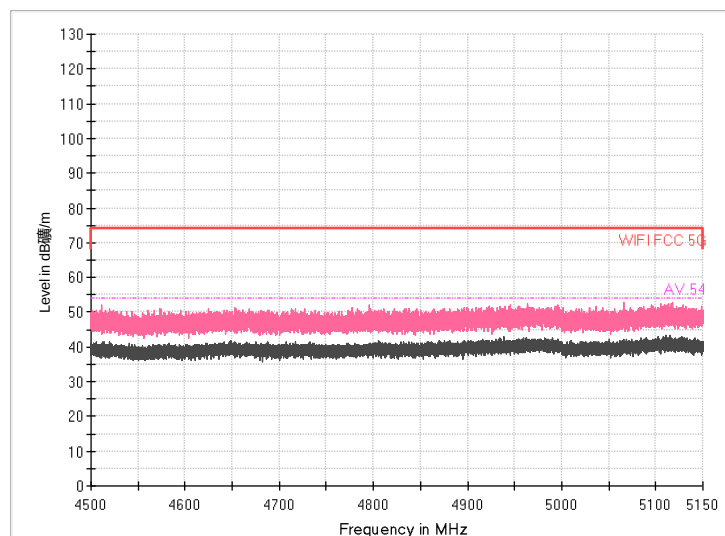


Radiated Emission Band Edge
Channel No.:159
Test Mode: 802.11ax
Polarization: H



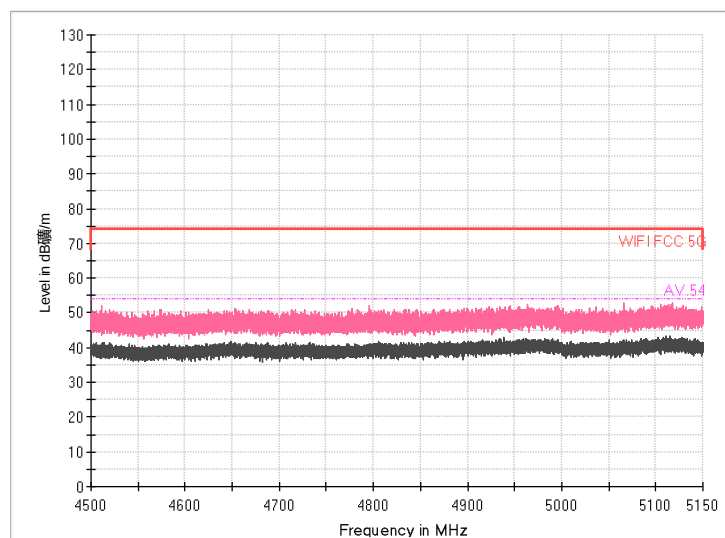
80M

Full Spectrum



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

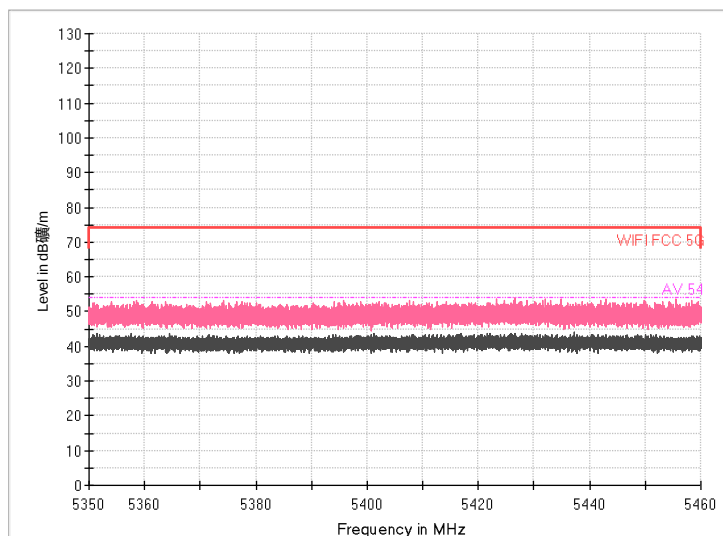
Full Spectrum



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

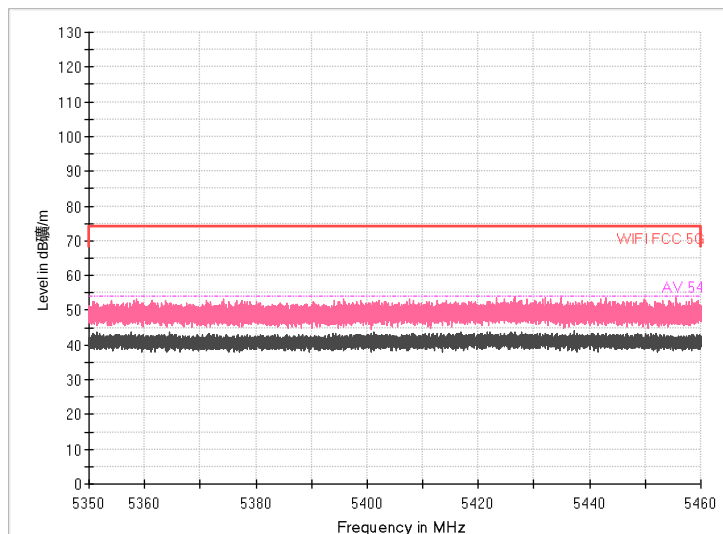


Full Spectrum



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

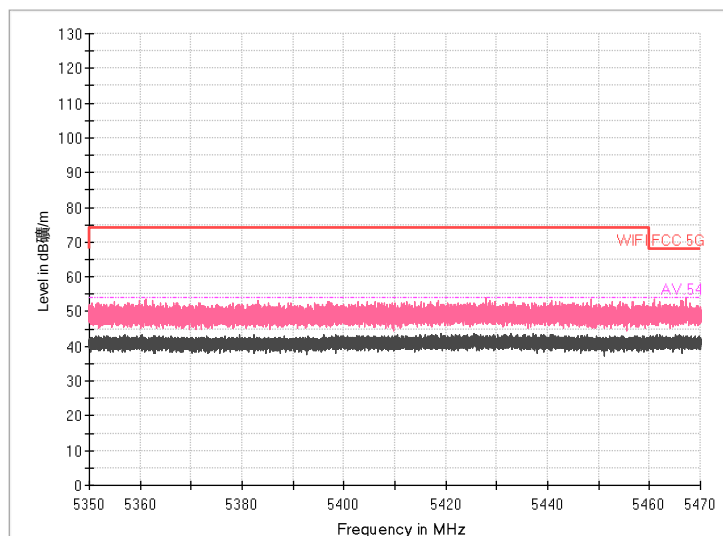
Full Spectrum



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

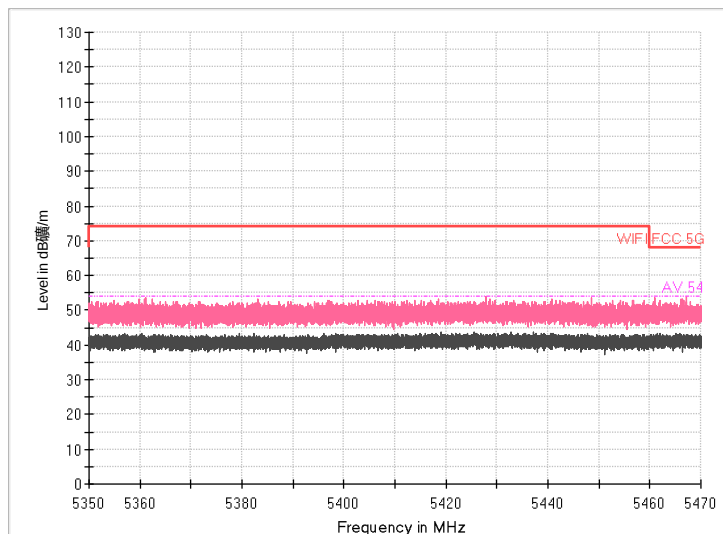


Full Spectrum



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

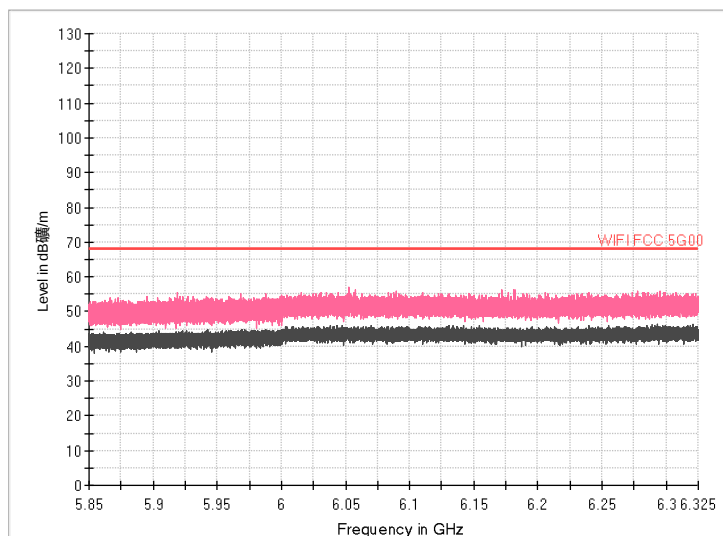
Full Spectrum



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

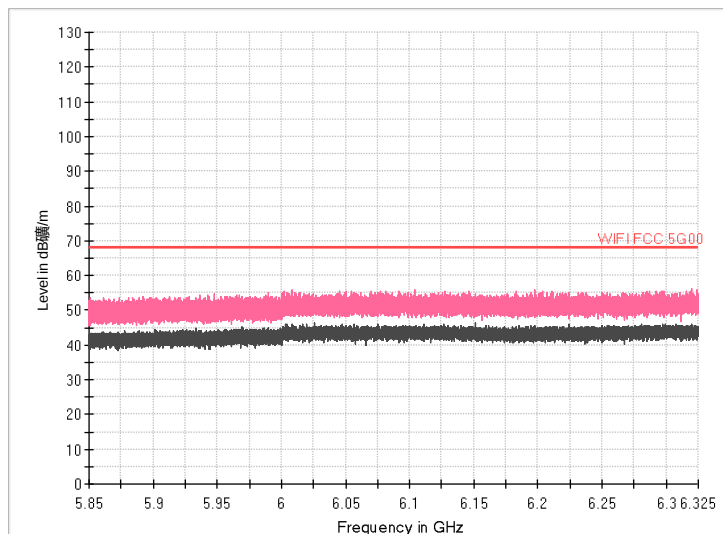


Full Spectrum



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

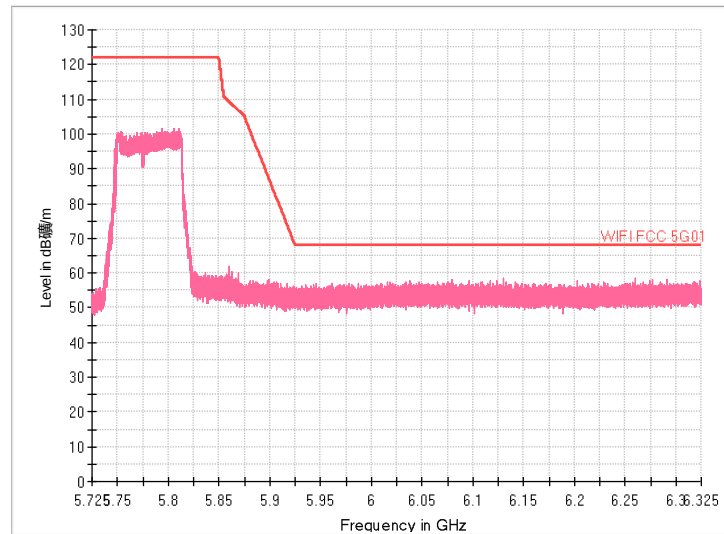
Full Spectrum



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

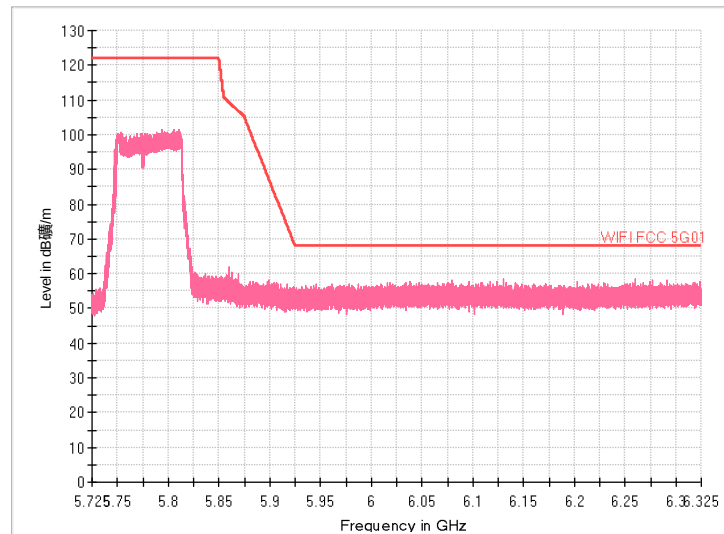


Full Spectrum



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

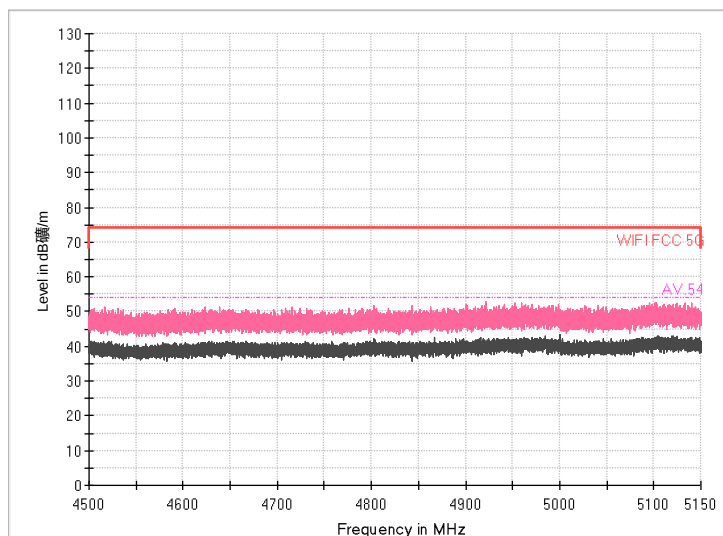
Full Spectrum



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

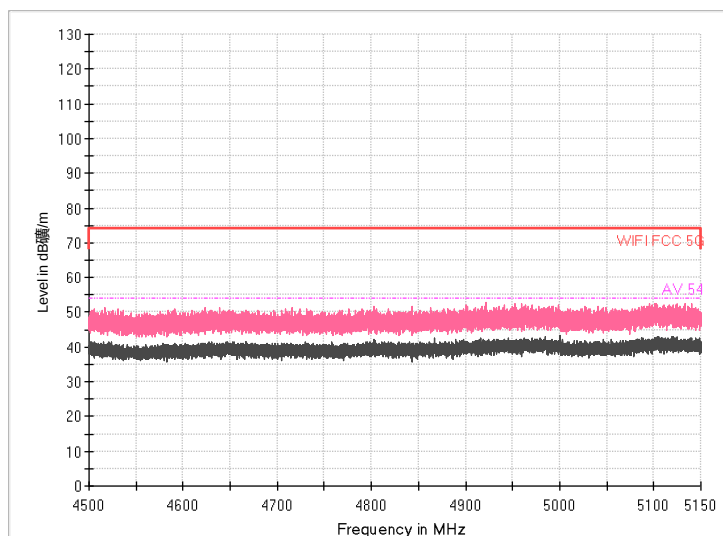


Full Spectrum



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

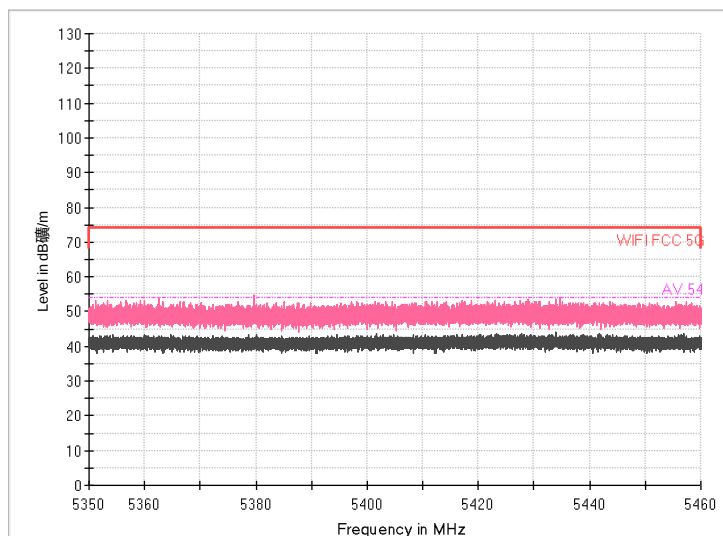
Full Spectrum



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

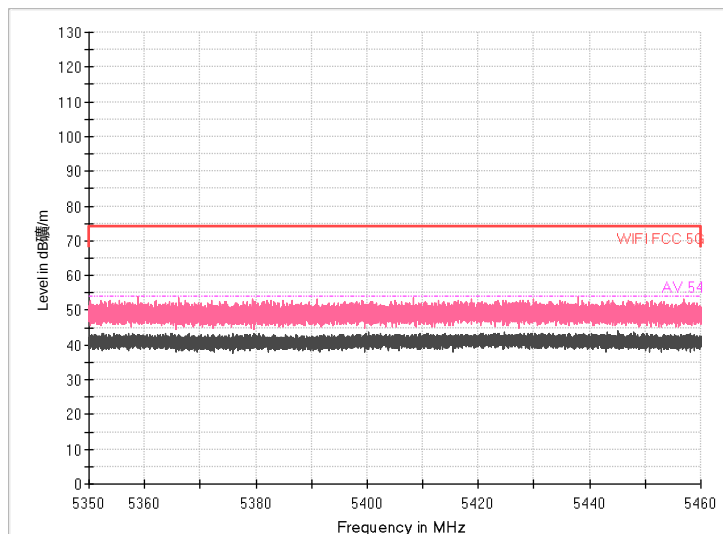


Full Spectrum



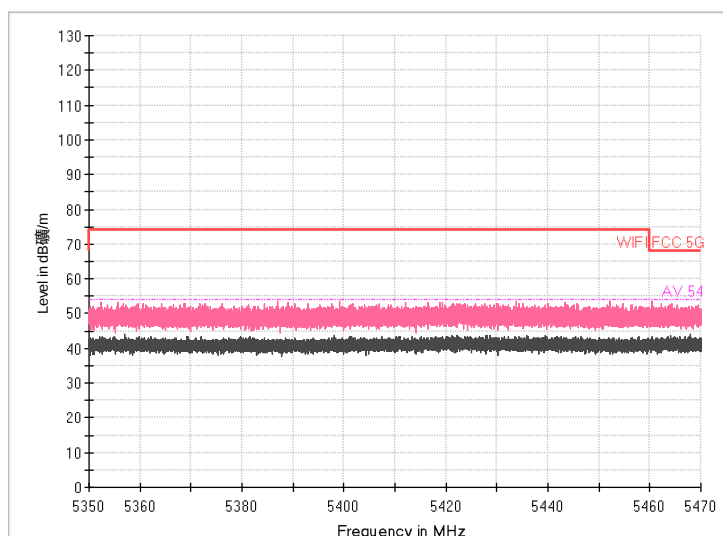
Radiated Emission Band Edge
Channel No.:58
Test Mode: 802.11ax
Polarization: V

Full Spectrum



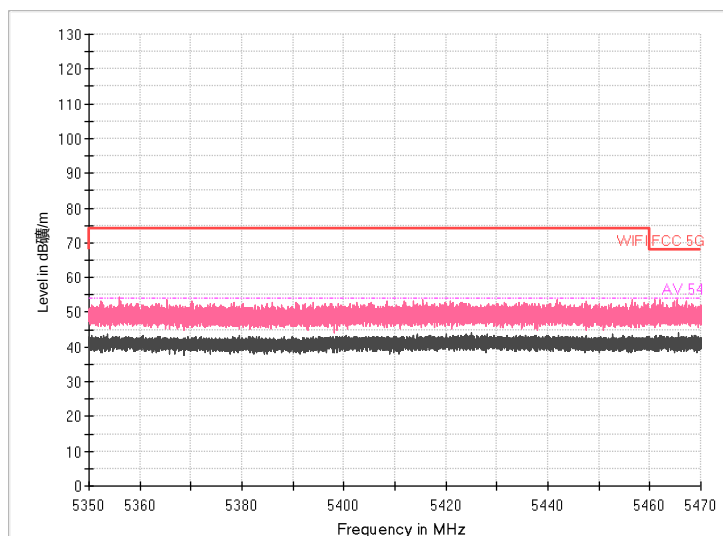
Radiated Emission Band Edge
Channel No.:58
Test Mode: 802.11ax
Polarization: H

Full Spectrum



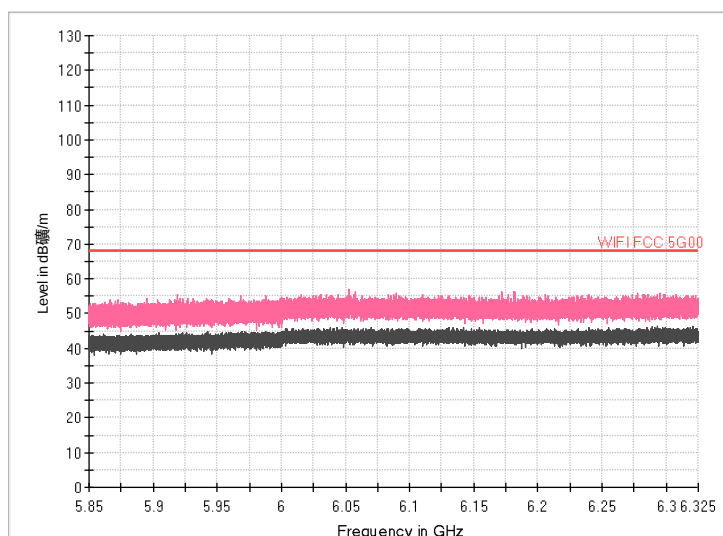
Radiated Emission Band Edge
Channel No.:106
Test Mode: 802.11ax
Polarization: V

Full Spectrum



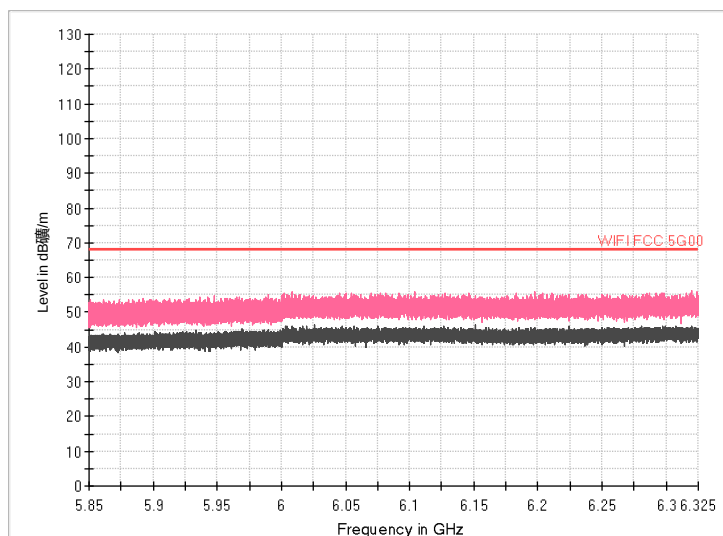
Radiated Emission Band Edge
Channel No.:106
Test Mode: 802.11ax
Polarization: H

Full Spectrum



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

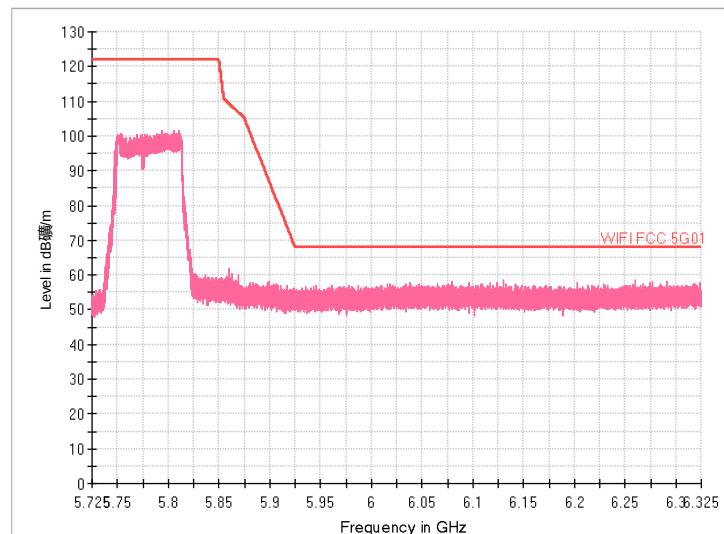
Full Spectrum



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

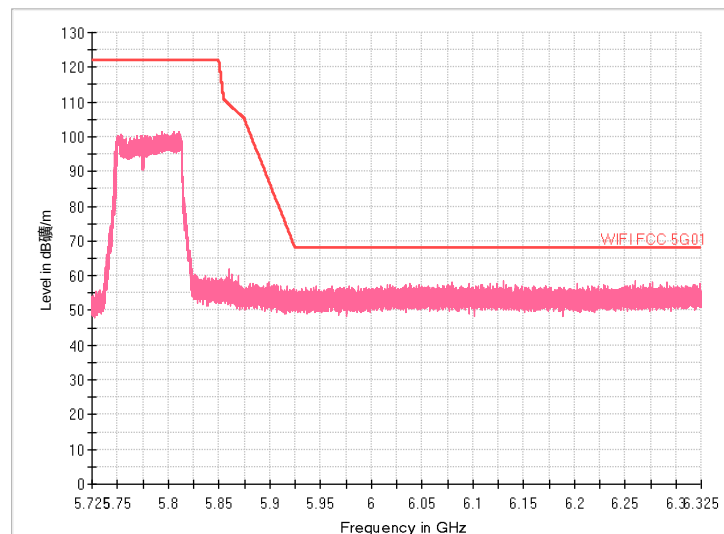


Full Spectrum



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

Full Spectrum



Radiated Emission Band Edge
Channel No.:155
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: $(27.67 \text{ dB}\mu\text{V/m}) = (54.67 \text{ dB}\mu\text{V}) + (-27 \text{ dB/m})$, the corresponding frequency is 119.983667 MHz.

For 802.11a Channel No.: 36

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
119.983667	27.67	-27	54.67	Vertical	43.50	15.83
209.838000	22.99	-24	46.99	Vertical	43.50	20.51
279.225333	22.09	-21	43.09	Vertical	46.00	23.91
349.000667	20.79	-19	39.79	Vertical	46.00	25.21
419.810667	28.42	-17	45.42	Vertical	46.00	17.58
557.615333	23.15	-14	37.15	Vertical	46.00	22.85

For 802.11n(HT20) Channel No.: 36

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
119.983667	27.65	-27	54.65	Vertical	43.50	15.83
209.838000	22.21	-24	46.21	Vertical	43.50	20.51
279.225333	22.10	-21	43.10	Vertical	46.00	23.91
349.000667	20.70	-19	39.70	Vertical	46.00	25.21
419.810667	28.30	-17	45.30	Vertical	46.00	17.58
557.615333	23.18	-14	37.18	Vertical	46.00	22.85

For 802.11 ac(VHT20) Channel No.: 36

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
119.983667	25.08	-27	52.08	Vertical	43.50	18.42
209.708667	22.90	-24	46.90	Vertical	43.50	20.60
279.839667	26.07	-21	47.07	Vertical	46.00	19.93
349.809000	23.43	-19	42.43	Vertical	46.00	22.57
419.778333	28.52	-17	45.52	Vertical	46.00	17.48
480.015333	22.25	-16	38.25	Vertical	46.00	23.75

For 802.11 ax(HE20) Channel No.: 36

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.826000	24.22	-26	50.22	Vertical	43.50	19.28
119.983667	21.23	-27	48.23	Vertical	43.50	22.27
139.456000	15.81	-28	43.81	Horizontal	43.50	27.69



209.838000	19.71	-24	43.71	Vertical	43.50	23.79
279.879667	24.59	-21	45.59	Horizontal	46.00	21.41
418.201667	26.02	-17	43.02	Vertical	46.00	19.98

For 802.11aChannel No.:44

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.826000	24.37	-26	50.37	Vertical	43.50	19.13
119.983667	22.17	-27	49.17	Vertical	43.50	21.33
139.416000	17.91	-28	45.91	Vertical	43.50	25.59
209.935000	23.38	-24	47.38	Vertical	43.50	20.12
278.805000	26.61	-21	47.61	Vertical	46.00	19.39
419.875333	26.89	-17	43.89	Horizontal	46.00	19.11

For 802.11n(HT20)Channel No.:44

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.826000	23.64	-26	49.64	Vertical	43.50	19.86
119.983667	22.46	-27	49.46	Vertical	43.50	21.04
139.448333	16.59	-28	44.59	Vertical	43.50	26.91
209.935000	22.96	-24	46.96	Horizontal	43.50	20.54
278.772667	25.71	-21	46.71	Horizontal	46.00	20.29
418.226333	27.70	-17	44.70	Vertical	46.00	18.30

For 802.11 ac(VHT20)Channel No.:44

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.826000	23.86	-26	49.86	Vertical	43.50	19.64
119.983667	22.45	-27	49.45	Vertical	43.50	21.05
139.448333	16.45	-28	44.45	Vertical	43.50	27.05
209.935000	24.91	-24	48.91	Vertical	43.50	18.59
279.613333	25.88	-21	46.88	Vertical	46.00	20.12
419.810667	26.61	-17	43.61	Horizontal	46.00	19.39

For 802.11 ax(HE20)Channel No.:44

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.826000	23.42	-26	49.42	Vertical	43.50	20.08
119.983667	21.75	-27	48.75	Vertical	43.50	21.75
139.707000	15.49	-28	43.49	Vertical	43.50	28.01
209.126667	21.90	-24	45.90	Horizontal	43.50	21.60
279.581000	24.72	-21	45.72	Horizontal	46.00	21.28
418.226333	28.16	-17	45.16	Vertical	46.00	17.84

For 802.11aChannel No.:48



Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.793667	23.84	-26	49.84	Vertical	43.50	19.66
119.983667	21.27	-27	48.27	Vertical	43.50	22.23
139.448333	16.25	-28	44.25	Vertical	43.50	27.25
209.320667	22.16	-24	46.16	Vertical	43.50	21.34
279.678000	26.49	-21	47.49	Vertical	46.00	19.51
419.875333	26.35	-17	43.35	Horizontal	46.00	19.65

For 802.11n(HT20)Channel No.:48

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.793667	22.74	-26	45.24	Vertical	43.50	20.76
119.983667	22.37	-27	45.24	Vertical	43.50	21.13
139.804000	16.22	-28	45.24	Vertical	43.50	27.28
209.062000	22.33	-24	45.24	Vertical	43.50	21.17
279.063667	25.60	-21	45.24	Vertical	46.00	20.40
418.258667	28.24	-17	45.24	Horizontal	46.00	17.76

For 802.11 ac(VHT20)Channel No.:48

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.826000	22.44	-26	48.44	Vertical	43.50	21.06
119.983667	21.72	-27	48.72	Vertical	43.50	21.78
139.642333	16.64	-28	44.64	Vertical	43.50	26.86
209.159000	22.82	-24	46.82	Horizontal	43.50	20.68
279.904333	25.22	-21	46.22	Vertical	46.00	20.78
419.875333	26.71	-17	43.71	Vertical	46.00	19.29

For 802.11 ax(HE20)Channel No.:48

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.793667	22.60	-26	48.60	Vertical	43.50	20.90
119.983667	21.79	-27	48.79	Vertical	43.50	21.71
139.448333	16.36	-28	44.36	Vertical	43.50	27.14
209.029667	21.32	-24	45.32	Vertical	43.50	22.18
279.484000	25.44	-21	46.44	Horizontal	46.00	20.56
418.194000	26.34	-17	43.34	Horizontal	46.00	19.66

For 802.11n(HT40)Channel No.:38

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.793667	23.06	-26	49.06	Vertical	43.50	20.44
119.951333	21.58	-27	48.58	Vertical	43.50	21.92
139.448333	16.17	-28	44.17	Vertical	43.50	27.33



209.870333	21.36	-24	45.36	Vertical	43.50	22.14
279.904333	25.36	-21	46.36	Vertical	46.00	20.64
418.161667	26.47	-17	43.47	Vertical	46.00	19.53

For 802.11 ac(VHT40)Channel No.:38

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.793667	22.40	-26	48.40	Vertical	43.50	21.10
119.983667	21.47	-27	48.47	Vertical	43.50	22.03
139.836333	17.08	-28	45.08	Vertical	43.50	26.42
209.126667	21.88	-24	45.88	Horizontal	43.50	21.62
278.869667	26.08	-21	47.08	Horizontal	46.00	19.92
418.194000	27.58	-17	44.58	Vertical	46.00	18.42

For 802.11 ax(HE40)Channel No.:38

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.793667	23.40	-26	49.40	Vertical	43.50	20.10
119.983667	21.34	-27	48.34	Vertical	43.50	22.16
139.448333	16.18	-28	44.18	Horizontal	43.50	27.32
209.320667	21.72	-24	45.72	Vertical	43.50	21.78
279.872000	26.89	-21	47.89	Vertical	46.00	19.11
418.194000	28.28	-17	45.28	Vertical	46.00	17.72

For 802.11n(HT40)Channel No.:46

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.793667	23.08	-26	49.08	Vertical	43.50	20.42
119.983667	21.18	-27	48.18	Vertical	43.50	22.32
139.448333	16.62	-28	44.62	Vertical	43.50	26.88
209.902667	22.48	-24	46.48	Horizontal	43.50	21.02
279.904333	26.88	-21	47.88	Horizontal	46.00	19.12
419.843000	28.97	-17	45.97	Horizontal	46.00	17.03

For 802.11 ac(VHT40)Channel No.:46

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.729000	22.88	-26	48.88	Vertical	43.50	20.62
119.951333	20.99	-27	47.99	Vertical	43.50	22.51
139.739333	16.06	-28	44.06	Vertical	43.50	27.44
209.611667	21.60	-24	45.60	Horizontal	43.50	21.90
279.710333	25.72	-21	46.72	Vertical	46.00	20.28
418.194000	27.22	-17	44.22	Vertical	46.00	18.78

For 802.11 ax(HE40)Channel No.:46



Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.793667	23.04	-26	49.04	Vertical	43.50	20.46
119.983667	21.59	-27	48.59	Vertical	43.50	21.91
139.836333	16.72	-28	44.72	Vertical	43.50	26.78
209.417667	22.63	-24	46.63	Horizontal	43.50	20.87
279.872000	26.10	-21	47.10	Vertical	46.00	19.90
419.843000	28.06	-17	45.06	Vertical	46.00	17.94

For 802.11 ac(VHT80)Channel No.:42

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.793667	21.96	-26	47.96	Vertical	43.50	21.54
119.983667	21.09	-27	48.09	Vertical	43.50	22.41
139.771667	16.40	-28	44.40	Vertical	43.50	27.10
209.126667	22.73	-24	46.73	Vertical	43.50	20.77
278.805000	25.71	-21	46.71	Vertical	46.00	20.29
418.226333	28.43	-17	45.43	Horizontal	46.00	17.57

For 802.11 ax(HE80)Channel No.:42

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.729000	22.30	-26	48.30	Vertical	43.50	21.20
119.983667	21.25	-27	48.25	Vertical	43.50	22.25
139.416000	16.69	-28	44.69	Vertical	43.50	26.81
209.902667	21.95	-24	45.95	Vertical	43.50	21.55
279.969000	24.67	-21	45.67	Vertical	46.00	21.33
419.810667	28.15	-17	45.15	Horizontal	46.00	17.85

For 802.11aChannel No.:52

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.858333	23.23	-26	49.23	Vertical	43.50	20.27
119.983667	21.56	-27	48.56	Vertical	43.50	21.94
139.868667	17.46	-28	45.46	Vertical	43.50	26.04
209.482333	21.48	-24	45.48	Vertical	43.50	22.02
279.904333	25.93	-21	46.93	Horizontal	46.00	20.07
419.746000	27.91	-17	44.91	Vertical	46.00	18.09

For 802.11n(HT20)Channel No.:52

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.761333	22.01	-26	48.01	Vertical	43.50	21.49
119.983667	21.25	-27	48.25	Vertical	43.50	22.25
139.933333	15.46	-28	43.46	Vertical	43.50	28.04



209.805667	22.56	-24	46.56	Vertical	43.50	20.94
279.872000	25.25	-21	46.25	Vertical	46.00	20.75
419.843000	27.82	-17	44.82	Horizontal	46.00	18.18

For 802.11 ac(VHT20)Channel No.:52

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.761333	21.73	-26	47.73	Vertical	43.50	21.77
119.983667	21.09	-27	48.09	Vertical	43.50	22.41
139.480667	15.62	-28	43.62	Vertical	43.50	27.88
209.805667	21.85	-24	45.85	Vertical	43.50	21.65
278.805000	25.11	-21	46.11	Horizontal	46.00	20.89
419.810667	28.18	-17	45.18	Vertical	46.00	17.82

For 802.11 ax(HE20)Channel No.:52

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.793667	23.03	-26	49.03	Vertical	43.50	20.47
119.951333	20.82	-27	47.82	Vertical	43.50	22.68
139.513000	16.93	-28	44.93	Vertical	43.50	26.57
209.094333	23.53	-24	47.53	Vertical	43.50	19.97
279.710333	25.52	-21	46.52	Vertical	46.00	20.48
419.810667	28.61	-17	45.61	Horizontal	46.00	17.39

For 802.11aChannel No.:60

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.793667	22.77	-26	22.77	Vertical	43.50	20.73
119.983667	21.06	-27	21.06	Vertical	43.50	22.44
139.868667	16.32	-28	16.32	Vertical	43.50	27.18
209.126667	22.56	-24	22.56	Vertical	43.50	20.94
279.645667	24.36	-21	24.36	Horizontal	46.00	21.64
418.226333	27.96	-17	27.96	Vertical	46.00	18.04

For 802.11n(HT20)Channel No.:60

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.761333	23.03	-26	49.03	Vertical	43.50	20.47
119.983667	19.95	-27	46.95	Vertical	43.50	23.55
139.933333	16.27	-28	44.27	Vertical	43.50	27.23
209.353000	23.07	-24	47.07	Vertical	43.50	20.43
279.354667	24.98	-21	45.98	Vertical	46.00	21.02
419.875333	26.91	-17	43.91	Horizontal	46.00	19.09

For 802.11 ac(VHT20)Channel No.:60



Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.826000	22.81	-26	48.81	Vertical	43.50	20.69
119.983667	20.97	-27	47.97	Vertical	43.50	22.53
139.513000	16.58	-28	44.58	Vertical	43.50	26.92
209.126667	23.91	-24	47.91	Vertical	43.50	19.59
279.678000	25.79	-21	46.79	Vertical	46.00	20.21
419.810667	27.81	-17	44.81	Vertical	46.00	18.19

For 802.11 ax(HE20)Channel No.:60

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.793667	22.68	-26	48.68	Vertical	43.50	20.82
119.983667	20.15	-27	47.15	Vertical	43.50	23.35
139.448333	18.65	-28	46.65	Vertical	43.50	24.85
209.126667	23.50	-24	47.50	Horizontal	43.50	20.00
278.902000	25.71	-21	46.71	Horizontal	46.00	20.29
419.810667	30.10	-17	47.10	Vertical	46.00	15.90

For 802.11aChannel No.:64

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.761333	22.44	-26	48.44	Vertical	43.50	21.06
119.983667	20.55	-27	47.55	Vertical	43.50	22.95
139.416000	16.68	-28	44.68	Vertical	43.50	26.82
209.094333	21.96	-24	45.96	Vertical	43.50	21.54
279.548667	25.83	-21	46.83	Horizontal	46.00	20.17
419.843000	28.24	-17	45.24	Vertical	46.00	17.76

For 802.11n(HT20)Channel No.:64

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.793667	22.87	-26	48.87	Vertical	43.50	20.63
119.983667	20.38	-27	47.38	Vertical	43.50	23.12
139.804000	15.09	-28	43.09	Vertical	43.50	28.41
209.094333	22.40	-24	46.40	Vertical	43.50	21.10
279.839667	25.02	-21	46.02	Horizontal	46.00	20.98
419.810667	28.83	-17	45.83	Vertical	46.00	17.17

For 802.11 ac(VHT20)Channel No.:64

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.826000	22.22	-26	48.22	Vertical	43.50	21.28
119.983667	19.56	-27	46.56	Vertical	43.50	23.94
139.739333	16.68	-28	44.68	Vertical	43.50	26.82



209.094333	23.28	-24	47.28	Vertical	43.50	20.22
279.904333	26.17	-21	47.17	Vertical	46.00	19.83
419.810667	28.21	-17	45.21	Horizontal	46.00	17.79

For 802.11 ax(HE20)Channel No.:64

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.826000	23.50	-26	49.50	Vertical	43.50	20.00
119.951333	20.10	-27	47.10	Vertical	43.50	23.40
139.416000	17.40	-28	45.40	Vertical	43.50	26.10
209.870333	21.01	-24	45.01	Horizontal	43.50	22.49
278.805000	25.14	-21	46.14	Horizontal	46.00	20.86
419.810667	26.76	-17	43.76	Vertical	46.00	19.24

For 802.11n(HT40)Channel No.:54

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.793667	22.49	-26	48.49	Vertical	43.50	21.01
119.983667	20.64	-27	47.64	Vertical	43.50	22.86
139.416000	17.53	-28	45.53	Vertical	43.50	25.97
209.773333	22.23	-24	46.23	Vertical	43.50	21.27
279.775000	26.13	-21	47.13	Vertical	46.00	19.87
419.778333	27.28	-17	44.28	Vertical	46.00	18.72

For 802.11 ac(VHT40)Channel No.:54

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.793667	22.25	-26	48.25	Vertical	43.50	21.25
119.983667	20.39	-27	47.39	Vertical	43.50	23.11
139.448333	17.73	-28	45.73	Vertical	43.50	25.77
209.126667	23.83	-24	47.83	Vertical	43.50	19.67
279.839667	25.16	-21	46.16	Horizontal	46.00	20.84
419.778333	27.71	-17	44.71	Horizontal	46.00	18.29

For 802.11 ax(HE40)Channel No.:54

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.793667	22.51	-26	48.51	Vertical	43.50	20.99
119.983667	20.03	-27	47.03	Vertical	43.50	23.47
139.901000	17.23	-28	45.23	Horizontal	43.50	26.27
209.935000	22.74	-24	46.74	Horizontal	43.50	20.76
278.902000	25.70	-21	46.70	Vertical	46.00	20.30
419.843000	28.49	-17	45.49	Vertical	46.00	17.51

For 802.11n(HT40)Channel No.:62

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.826000	22.14	-26	48.14	Vertical	43.50	21.36
119.983667	20.63	-27	47.63	Vertical	43.50	22.87
139.901000	15.95	-28	43.95	Vertical	43.50	27.55
209.159000	22.76	-24	46.76	Vertical	43.50	20.74
279.742667	26.02	-21	47.02	Vertical	46.00	19.98
419.843000	29.78	-17	46.78	Vertical	46.00	16.22

For 802.11 ac(VHT40)Channel No.:62

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.761333	22.01	-26	48.01	Vertical	43.50	21.49
119.983667	20.83	-27	47.83	Vertical	43.50	22.67
139.448333	17.97	-28	45.97	Vertical	43.50	25.53
209.126667	23.18	-24	47.18	Vertical	43.50	20.32
279.872000	25.28	-21	46.28	Horizontal	46.00	20.72
419.810667	27.77	-17	44.77	Vertical	46.00	18.23

For 802.11 ax(HE40)Channel No.:62

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.793667	22.44	-26	48.44	Vertical	43.50	21.06
119.983667	20.40	-27	47.40	Vertical	43.50	23.10
139.901000	17.20	-28	45.20	Vertical	43.50	26.30
209.094333	22.36	-24	46.36	Vertical	43.50	21.14
279.839667	25.40	-21	46.40	Horizontal	46.00	20.60
419.843000	28.01	-17	45.01	Horizontal	46.00	17.99

For 802.11 ac(VHT80)Channel No.:58

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.793667	22.10	-26	48.10	Vertical	43.50	21.40
119.983667	19.27	-27	46.27	Vertical	43.50	24.23
139.901000	16.90	-28	44.90	Vertical	43.50	26.60
209.773333	22.43	-24	46.43	Vertical	43.50	21.07
279.839667	25.56	-21	46.56	Horizontal	46.00	20.44
419.907667	28.47	-17	45.47	Vertical	46.00	17.53

For 802.11 ax(HE80)Channel No.:58

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
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93.761333	22.27	-26	48.27	Vertical	43.50	21.23
119.983667	19.33	-27	46.33	Vertical	43.50	24.17
139.642333	16.23	-28	44.23	Vertical	43.50	27.27
209.644000	22.65	-24	46.65	Vertical	43.50	20.85
278.902000	26.16	-21	47.16	Vertical	46.00	19.84
419.810667	29.84	-17	46.84	Vertical	46.00	16.16

For 802.11aChannel No.:100

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.761333	21.46	-26	47.46	Vertical	43.50	22.04
119.983667	19.69	-27	46.69	Vertical	43.50	23.81
139.448333	18.08	-28	46.08	Vertical	43.50	25.42
209.676333	22.66	-24	46.66	Vertical	43.50	20.84
279.904333	26.15	-21	47.15	Vertical	46.00	19.85
418.226333	29.08	-17	46.08	Vertical	46.00	16.92

For 802.11n(HT20)Channel No.:100

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.793667	21.73	-26	47.73	Vertical	43.50	21.77
119.983667	19.27	-27	46.27	Vertical	43.50	24.23
139.416000	18.57	-28	46.57	Vertical	43.50	24.93
209.450000	22.90	-24	46.90	Vertical	43.50	20.60
278.708000	24.79	-21	45.79	Vertical	46.00	21.21
418.161667	26.82	-17	43.82	Horizontal	46.00	19.18

For 802.11 ac(VHT20)Channel No.:100

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.793667	22.50	-26	48.50	Vertical	43.50	21.00
119.951333	19.14	-27	46.14	Vertical	43.50	24.36
139.383667	17.91	-28	45.91	Vertical	43.50	25.59
209.159000	22.20	-24	46.20	Vertical	43.50	21.30
279.419333	24.66	-21	45.66	Vertical	46.00	21.34
418.161667	26.89	-17	43.89	Vertical	46.00	19.11

For 802.11 ax(HE20)Channel No.:100

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.793667	22.20	-26	48.20	Vertical	43.50	21.30
119.983667	19.35	-27	46.35	Vertical	43.50	24.15
139.577667	17.24	-28	45.24	Vertical	43.50	26.26
209.708667	22.03	-24	46.03	Vertical	43.50	21.47
279.807333	24.16	-21	45.16	Vertical	46.00	21.84



418.226333	26.24	-17	43.24	Vertical	46.00	19.76
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For 802.11aChannel No.:120

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.826000	22.89	-26	48.89	Vertical	43.50	20.61
119.983667	18.61	-27	45.61	Vertical	43.50	24.89
139.448333	18.87	-28	46.87	Vertical	43.50	24.63
209.094333	22.41	-24	46.41	Vertical	43.50	21.09
279.904333	25.30	-21	46.30	Vertical	46.00	20.70
419.907667	28.17	-17	45.17	Vertical	46.00	17.83

For 802.11n(HT20)Channel No.:120

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.793667	22.65	-26	48.65	Vertical	43.50	20.85
119.983667	19.94	-27	46.94	Vertical	43.50	23.57
139.836333	18.80	-28	46.80	Vertical	43.50	24.70
209.805667	24.45	-24	48.45	Vertical	43.50	19.05
279.322333	24.67	-21	45.67	Vertical	46.00	21.33
419.875333	28.09	-17	45.09	Vertical	46.00	17.91

For 802.11 ac(VHT20)Channel No.:120

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.793667	22.20	-26	48.20	Vertical	43.50	21.30
119.951333	19.50	-27	46.50	Vertical	43.50	24.00
139.674667	18.32	-28	46.32	Vertical	43.50	25.18
209.094333	22.47	-24	46.47	Vertical	43.50	21.03
278.772667	26.01	-21	47.01	Vertical	46.00	19.99
419.810667	29.63	-17	46.63	Vertical	46.00	16.37

For 802.11 ax(HE20)Channel No.:120

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.793667	22.42	-26	48.42	Vertical	43.50	21.08
119.983667	19.79	-27	46.79	Vertical	43.50	23.71
139.610000	18.78	-28	46.78	Vertical	43.50	24.72
209.094333	23.27	-24	47.27	Vertical	43.50	20.23
279.904333	27.62	-21	48.62	Horizontal	46.00	18.38
418.226333	26.77	-17	43.77	Vertical	46.00	19.23

For 802.11aChannel No.:140

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
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93.761333	21.92	-26	47.92	Vertical	43.50	21.58
119.983667	19.57	-27	46.57	Vertical	43.50	23.93
139.868667	18.40	-28	46.40	Vertical	43.50	25.10
209.223667	22.21	-24	46.21	Vertical	43.50	21.29
278.772667	27.57	-21	48.57	Horizontal	46.00	18.43
418.258667	27.29	-17	44.29	Vertical	46.00	18.71

For 802.11n(HT20)Channel No.:140

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.761333	21.89	-26	47.89	Vertical	43.50	21.61
119.983667	19.95	-27	46.95	Vertical	43.50	23.55
139.448333	17.72	-28	45.72	Vertical	43.50	25.78
209.062000	22.34	-24	46.34	Vertical	43.50	21.16
279.484000	24.49	-21	45.49	Vertical	46.00	21.51
419.778333	28.60	-17	45.60	Horizontal	46.00	17.40

For 802.11 ac(VHT20)Channel No.:140

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.761333	22.03	-26	48.03	Vertical	43.50	21.47
119.983667	21.55	-27	48.55	Vertical	43.50	21.95
139.577667	16.87	-28	44.87	Vertical	43.50	26.63
209.385333	23.35	-24	47.35	Vertical	43.50	20.15
279.581000	26.29	-21	47.29	Vertical	46.00	19.71
419.875333	28.74	-17	45.74	Vertical	46.00	17.26

For 802.11 ax(HE20)Channel No.:140

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.729000	21.88	-26	47.88	Vertical	43.50	21.62
119.983667	22.50	-27	49.50	Vertical	43.50	21.00
139.448333	17.22	-28	45.22	Vertical	43.50	26.28
209.159000	23.15	-24	47.15	Horizontal	43.50	20.35
279.484000	26.55	-21	47.55	Horizontal	46.00	19.45
419.810667	29.23	-17	46.23	Vertical	46.00	16.77

For 802.11n(HT40)Channel No.:102

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.826000	23.23	-26	49.23	Vertical	43.50	20.27
119.983667	22.06	-27	49.06	Vertical	43.50	21.44
139.448333	16.50	-28	44.50	Vertical	43.50	27.00
209.288333	22.21	-24	46.21	Vertical	43.50	21.29
279.839667	27.57	-21	48.57	Vertical	46.00	18.43



419.810667	26.47	-17	43.47	Horizontal	46.00	19.53
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For 802.11 ac(VHT40)Channel No.:102

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.761333	22.32	-26	48.32	Vertical	43.50	21.18
119.983667	21.49	-27	48.49	Vertical	43.50	22.01
139.480667	15.64	-28	43.64	Vertical	43.50	27.86
209.094333	23.96	-24	47.96	Vertical	43.50	19.54
279.839667	26.62	-21	47.62	Vertical	46.00	19.38
419.875333	28.12	-17	45.12	Vertical	46.00	17.88

For 802.11 ax(HE40)Channel No.:102

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.793667	22.22	-26	48.22	Vertical	43.50	21.28
119.983667	22.48	-27	49.48	Vertical	43.50	21.02
139.836333	16.96	-28	44.96	Vertical	43.50	26.54
209.805667	22.09	-24	46.09	Horizontal	43.50	21.41
279.904333	26.85	-21	47.85	Horizontal	46.00	19.15
418.194000	27.25	-17	44.25	Vertical	46.00	18.75

For 802.11n(HT40)Channel No.:118

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.793667	22.25	-26	48.25	Vertical	43.50	21.25
119.983667	21.98	-27	48.98	Vertical	43.50	21.52
139.901000	16.46	-28	44.46	Vertical	43.50	27.04
209.805667	23.13	-24	47.13	Vertical	43.50	20.37
278.772667	25.23	-21	46.23	Horizontal	46.00	20.77
418.258667	26.79	-17	43.79	Vertical	46.00	19.21

For 802.11 ac(VHT40)Channel No.:118

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.826000	21.90	-26	47.90	Vertical	43.50	21.60
119.983667	22.93	-27	49.93	Vertical	43.50	20.57
139.448333	17.07	-28	45.07	Vertical	43.50	26.43
209.773333	22.48	-24	46.48	Vertical	43.50	21.02
279.807333	25.71	-21	46.71	Vertical	46.00	20.29
419.810667	27.61	-17	44.61	Horizontal	46.00	18.39

For 802.11 ax(HE40)Channel No.:118

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
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93.761333	21.44	-26	33.93	Vertical	43.50	22.06
119.983667	22.16	-27	35.71	Vertical	43.50	21.34
139.448333	16.41	-28	34.02	Vertical	43.50	27.09
209.094333	22.70	-24	37.53	Horizontal	43.50	20.80
279.807333	26.01	-21	37.47	Horizontal	46.00	19.99
419.810667	27.20	-17	36.33	Vertical	46.00	18.80

For 802.11n(HT40)Channel No.:142

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.761333	22.25	-26	48.25	Vertical	43.50	21.25
119.983667	22.09	-27	49.09	Vertical	43.50	21.41
139.545333	18.31	-28	46.31	Vertical	43.50	25.19
209.320667	22.26	-24	46.26	Vertical	43.50	21.24
279.936667	25.93	-21	46.93	Vertical	46.00	20.07
419.843000	27.02	-17	44.02	Vertical	46.00	18.98

For 802.11 ac(VHT40)Channel No.:142

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.826000	21.67	-26	47.67	Vertical	43.50	21.83
119.983667	22.35	-27	49.35	Vertical	43.50	21.15
139.416000	15.96	-28	43.96	Vertical	43.50	27.54
209.159000	21.26	-24	45.26	Vertical	43.50	22.24
279.839667	25.11	-21	46.11	Vertical	46.00	20.89
419.778333	28.97	-17	45.97	Horizontal	46.00	17.03

For 802.11 ax(HE40)Channel No.:142

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.729000	21.88	-26	47.88	Vertical	43.50	21.62
119.983667	22.17	-27	49.17	Vertical	43.50	21.33
139.868667	15.99	-28	43.99	Vertical	43.50	27.51
209.094333	22.56	-24	46.56	Vertical	43.50	20.94
279.354667	24.61	-21	45.61	Vertical	46.00	21.39
418.258667	26.21	-17	43.21	Horizontal	46.00	19.79

For 802.11 ac(VHT80)Channel No.:106

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.826000	22.12	-26	48.12	Vertical	43.50	21.38
119.983667	22.48	-27	49.48	Vertical	43.50	21.02
139.901000	17.29	-28	45.29	Vertical	43.50	26.21
209.773333	22.36	-24	46.36	Vertical	43.50	21.14
279.872000	26.72	-21	47.72	Vertical	46.00	19.28



419.746000	27.58	-17	44.58	Vertical	46.00	18.42
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For 802.11 ax(HE80)Channel No.:106

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.826000	22.12	-24	46.12	Vertical	43.50	21.38
119.983667	22.48	-24	46.48	Vertical	43.50	21.02
139.901000	17.29	-27	44.29	Vertical	43.50	26.21
209.773333	22.36	-27	49.36	Vertical	43.50	21.14
279.872000	26.72	-25	51.72	Horizontal	46.00	19.28
419.746000	27.58	-23	50.58	Horizontal	46.00	18.42

For 802.11 ac(VHT80)Channel No.:122

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.793667	21.01	-26	47.01	Vertical	43.50	22.49
119.983667	22.67	-27	49.67	Vertical	43.50	20.83
139.836333	16.93	-28	44.93	Vertical	43.50	26.57
209.159000	22.11	-24	46.11	Vertical	43.50	21.40
278.772667	25.51	-21	46.51	Horizontal	46.00	20.49
419.746000	27.87	-17	44.87	Horizontal	46.00	18.13

For 802.11 ax(HE80)Channel No.:122

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.793667	20.81	-26	46.81	Vertical	43.50	22.69
119.983667	22.42	-27	49.42	Vertical	43.50	21.08
139.642333	15.71	-28	43.71	Vertical	43.50	27.79
209.741000	23.51	-24	47.51	Vertical	43.50	19.99
279.742667	26.69	-21	47.69	Horizontal	46.00	19.31
418.194000	27.12	-17	44.12	Horizontal	46.00	18.88

For 802.11 ac(VHT80)Channel No.:138

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.793667	20.68	-26	46.68	Vertical	43.50	22.82
119.983667	22.16	-27	49.16	Vertical	43.50	21.34
139.416000	16.94	-28	44.94	Vertical	43.50	26.56
209.902667	22.02	-24	46.02	Vertical	43.50	21.48
278.837333	25.19	-21	46.19	Vertical	46.00	20.81
419.843000	28.86	-17	45.86	Vertical	46.00	17.14

For 802.11 ax(HE80)Channel No.:138

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
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93.761333	20.07	-26	46.07	Vertical	43.50	23.43
119.983667	21.95	-27	48.95	Vertical	43.50	21.55
139.610000	15.56	-28	43.56	Vertical	43.50	27.94
209.902667	21.05	-24	45.05	Vertical	43.50	22.45
279.872000	24.63	-21	45.63	Vertical	46.00	21.37
419.843000	28.32	-17	45.32	Horizontal	46.00	17.68

For 802.11aChannel No.:149

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.826000	19.54	-26	45.54	Vertical	43.50	23.96
119.983667	21.55	-27	48.55	Vertical	43.50	21.95
139.901000	16.72	-28	44.72	Vertical	43.50	26.78
209.417667	22.30	-24	46.30	Vertical	43.50	21.20
278.966667	26.80	-21	47.80	Horizontal	46.00	19.20
418.194000	27.33	-17	44.33	Horizontal	46.00	18.67

For 802.11n(HT20)Channel No.:149

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.793667	19.68	-26	45.68	Vertical	43.50	23.82
119.983667	22.17	-27	49.17	Vertical	43.50	21.33
139.545333	16.46	-28	44.46	Vertical	43.50	27.04
209.805667	22.13	-24	46.13	Vertical	43.50	21.37
278.740333	28.06	-21	49.06	Horizontal	46.00	17.94
418.226333	28.70	-17	45.70	Horizontal	46.00	17.30

For 802.11 ac(VHT20)Channel No.:149

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.793667	19.75	-26	45.75	Vertical	43.50	23.75
119.983667	21.47	-27	48.47	Vertical	43.50	22.03
139.901000	15.97	-28	43.97	Vertical	43.50	27.53
209.773333	22.28	-24	46.28	Vertical	43.50	21.22
278.772667	27.77	-21	48.77	Vertical	46.00	18.23
418.226333	27.59	-17	44.59	Vertical	46.00	18.41

For 802.11 ax(HE20)Channel No.:149

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.793667	19.20	-26	45.20	Vertical	43.50	24.30
119.983667	21.84	-27	48.84	Vertical	43.50	21.66
139.739333	15.99	-28	43.99	Horizontal	43.50	27.51
209.094333	23.18	-24	47.18	Horizontal	43.50	20.32
278.966667	26.35	-21	47.35	Vertical	46.00	19.65



419.746000	26.60	-17	43.60	Vertical	46.00	19.40
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For 802.11aChannel No.:157

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.761333	19.94	-26	45.94	Vertical	43.50	23.56
119.983667	22.30	-27	49.30	Vertical	43.50	21.20
139.416000	17.25	-28	45.25	Vertical	43.50	26.25
209.482333	22.68	-24	46.68	Vertical	43.50	20.82
278.805000	29.18	-21	50.18	Vertical	46.00	16.82
418.161667	27.53	-17	44.53	Vertical	46.00	18.47

For 802.11n(HT20)Channel No.:157

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.761333	20.05	-26	46.05	Vertical	43.50	23.45
119.951333	22.31	-27	49.31	Vertical	43.50	21.19
144.233667	17.56	-28	45.56	Vertical	43.50	25.94
209.094333	22.49	-24	46.49	Vertical	43.50	21.01
279.839667	26.11	-21	47.11	Horizontal	46.00	19.89
418.258667	26.85	-17	43.85	Vertical	46.00	19.15

For 802.11 ac(VHT20)Channel No.:157

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.761333	19.55	-26	45.55	Vertical	43.50	23.95
119.983667	21.66	-27	48.66	Vertical	43.50	21.84
139.416000	16.60	-28	44.60	Vertical	43.50	26.90
209.094333	24.03	-24	48.03	Vertical	43.50	19.47
278.772667	25.61	-21	46.61	Vertical	46.00	20.39
418.194000	28.03	-17	45.03	Vertical	46.00	17.97

For 802.11 ax(HE20)Channel No.:157

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.826000	20.07	-26	46.07	Vertical	43.50	23.43
119.983667	21.80	-27	48.80	Vertical	43.50	21.70
139.707000	16.06	-28	44.06	Vertical	43.50	27.44
209.902667	22.40	-24	46.40	Vertical	43.50	21.10
278.805000	25.65	-21	46.65	Horizontal	46.00	20.35
418.452667	25.60	-17	42.60	Vertical	46.00	20.40



For 802.11aChannel No.:165

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.793667	19.03	-26	45.03	Vertical	43.50	24.47
119.983667	22.20	-27	49.20	Vertical	43.50	21.30
139.771667	16.56	-28	44.56	Vertical	43.50	26.94
209.159000	23.69	-24	47.69	Vertical	43.50	19.81
278.772667	25.96	-21	46.96	Vertical	46.00	20.04
419.810667	29.12	-17	46.12	Vertical	46.00	16.88

For 802.11n(HT20)Channel No.:165

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.793667	19.89	-26	45.89	Vertical	43.50	23.61
119.983667	21.66	-27	48.66	Vertical	43.50	21.84
144.266000	16.81	-28	44.81	Vertical	43.50	26.69
209.805667	23.71	-24	47.71	Vertical	43.50	19.79
279.904333	26.47	-21	47.47	Horizontal	46.00	19.53
419.810667	27.63	-17	44.63	Horizontal	46.00	18.37

For 802.11 ac(VHT20)Channel No.:165

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.793667	19.10	-26	45.10	Vertical	43.50	24.40
119.983667	21.86	-27	48.86	Vertical	43.50	21.64
139.836333	15.28	-28	43.28	Vertical	43.50	28.22
209.320667	23.22	-24	47.22	Vertical	43.50	20.28
279.548667	25.56	-21	46.56	Vertical	46.00	20.44
419.907667	28.19	-17	45.19	Vertical	46.00	17.81

For 802.11 ax(HE20)Channel No.:165

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.793667	19.73	-26	45.73	Vertical	43.50	23.77
119.983667	21.62	-27	48.62	Vertical	43.50	21.88
139.804000	16.92	-28	44.92	Vertical	43.50	26.58
209.838000	23.07	-24	47.07	Horizontal	43.50	20.43
278.805000	26.04	-21	47.04	Horizontal	46.00	19.96
419.843000	28.87	-17	45.87	Vertical	46.00	17.13

For 802.11n(HT40)Channel No.:151

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.826000	20.32	-26	46.32	Vertical	43.50	23.18
119.983667	22.19	-27	49.19	Vertical	43.50	21.31



139.577667	15.91	-28	43.91	Vertical	43.50	27.59
209.676333	22.45	-24	46.45	Vertical	43.50	21.05
278.869667	25.73	-21	46.73	Vertical	46.00	20.27
419.907667	26.85	-17	43.85	Vertical	46.00	19.15

For 802.11 ac(VHT40)Channel No.:151

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.793667	19.25	-26	45.25	Vertical	43.50	24.25
119.983667	22.59	-27	49.59	Vertical	43.50	20.91
139.448333	17.12	-28	45.12	Vertical	43.50	26.38
209.805667	22.85	-24	46.85	Vertical	43.50	20.65
279.872000	27.28	-21	48.28	Horizontal	46.00	18.72
418.388000	26.16	-17	43.16	Vertical	46.00	19.84

For 802.11 ax(HE40)Channel No.:151

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.826000	19.74	-26	45.74	Vertical	43.50	23.76
119.983667	21.72	-27	48.72	Vertical	43.50	21.78
139.674667	17.12	-28	45.12	Vertical	43.50	26.38
209.094333	23.18	-24	47.18	Vertical	43.50	20.32
278.966667	26.88	-21	47.88	Vertical	46.00	19.12
419.843000	27.54	-17	44.54	Vertical	46.00	18.46

For 802.11n(HT40)Channel No.:159

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
93.729000	19.15	-26	45.15	Vertical	43.50	24.35
119.983667	22.14	-27	49.14	Vertical	43.50	21.36
139.868667	16.51	-28	44.51	Vertical	43.50	26.99
209.805667	22.96	-24	46.96	Vertical	43.50	20.54
279.613333	26.37	-21	47.37	Horizontal	46.00	19.63
418.194000	27.84	-17	44.84	Vertical	46.00	18.16

For 802.11 ac(VHT40)Channel No.:151

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
139.416000	18.20	-28	46.20	Vertical	43.50	25.30
209.902600	21.13	-24	45.13	Vertical	43.50	22.37
278.806000	23.27	-21	44.27	Vertical	46.00	22.73
349.841333	23.75	-19	42.75	Vertical	46.00	22.25
418.161667	29.01	-17	46.01	Vertical	46.00	16.99
559.781667	22.39	-14	36.39	Vertical	46.00	23.61



For 802.11 ax(HE40)Channel No.:151

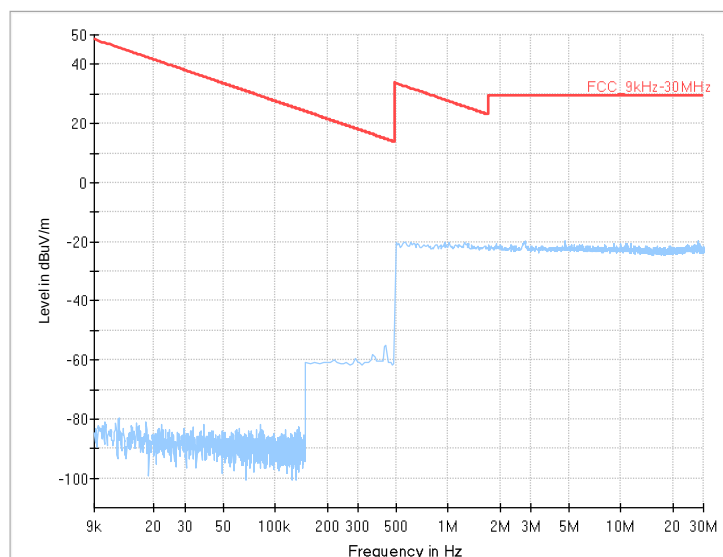
Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
139.901000	17.50	-28	45.50	Vertical	43.50	26.00
209.902667	21.32	-24	45.32	Vertical	43.50	22.18
279.872000	24.90	-21	45.90	Vertical	46.00	21.10
348.548000	25.12	-19	44.12	Vertical	46.00	20.88
418.194000	29.22	-17	46.22	Horizontal	46.00	16.78
557.615333	22.53	-14	36.53	Horizontal	46.00	23.47

For 802.11 ac(VHT80)Channel No.:155

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
139.416000	17.70	-28	45.70	Vertical	43.50	25.80
209.159000	21.02	-24	45.02	Vertical	43.50	22.48
278.999000	24.85	-21	45.85	Vertical	46.00	21.15
349.647333	22.30	-19	41.30	Vertical	46.00	23.70
418.226333	29.26	-17	46.26	Vertical	46.00	16.74
557.518333	23.71	-14	37.71	Vertical	46.00	22.29

For 802.11 ax(HE80)Channel No.:155

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
119.983667	27.20	-27	54.20	Vertical	43.50	16.30
209.062000	21.41	-24	45.41	Vertical	43.50	22.09
279.807333	26.53	-21	47.53	Vertical	46.00	19.47
349.841333	20.39	-19	39.39	Vertical	46.00	25.61
418.161667	28.01	-17	45.01	Vertical	46.00	17.99
559.781667	21.82	-14	35.82	Horizontal	46.00	24.18

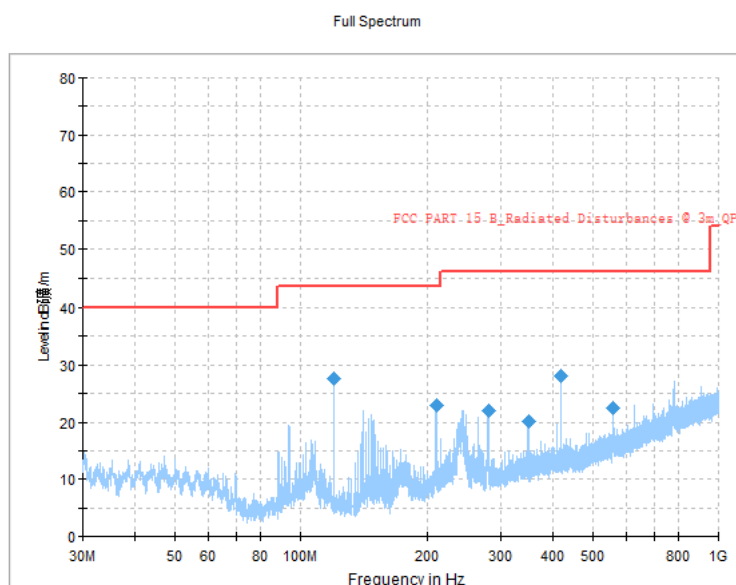


Frequency Range: 9kHz -30MHz
Detector: QP mode

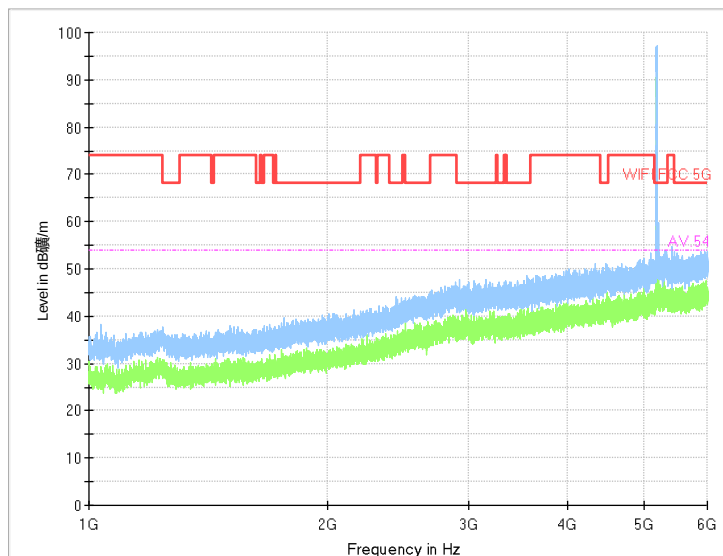


Note: The relevant tests have been performed in order to verify in which mode would have the worst features, the result show above is the worst case.

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

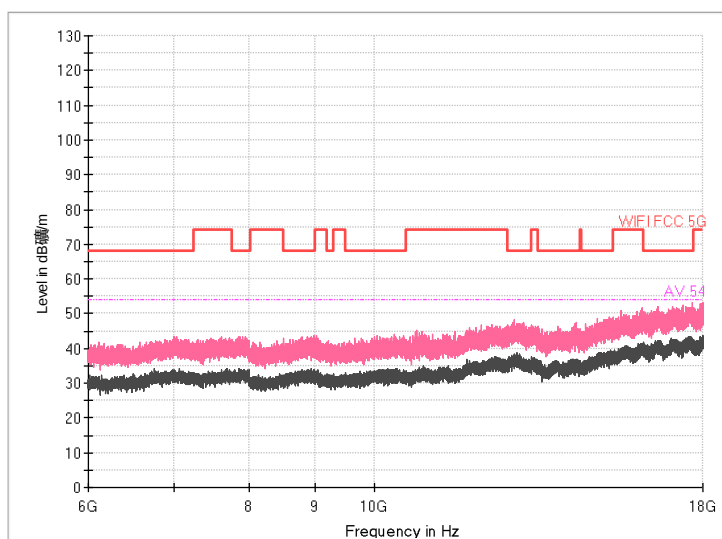


Frequency Range: 30MHz -1GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

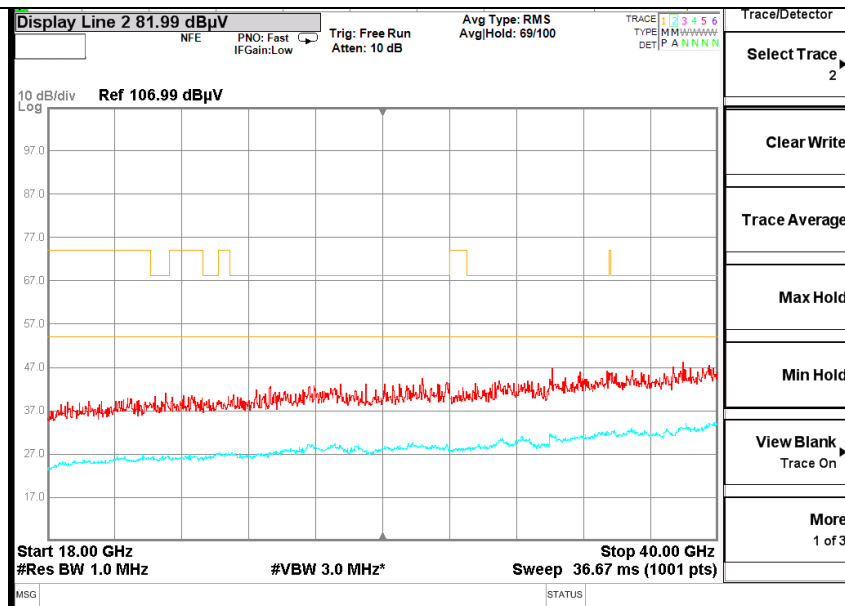


Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

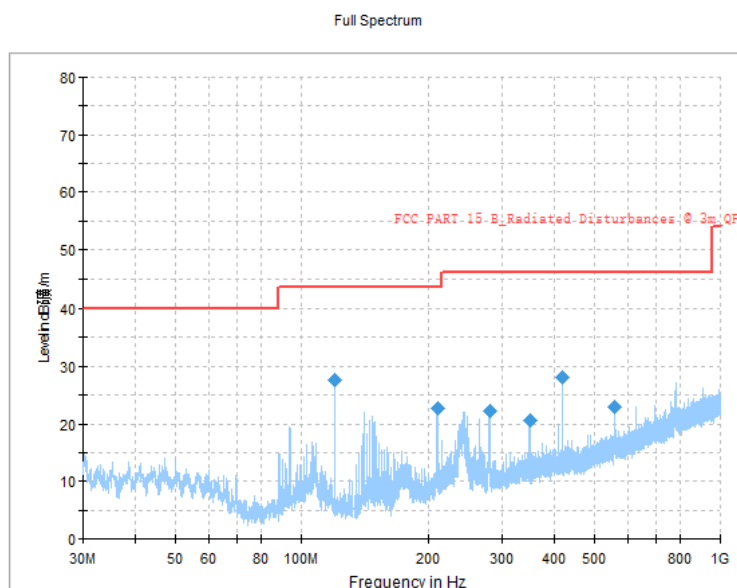
Full Spectrum



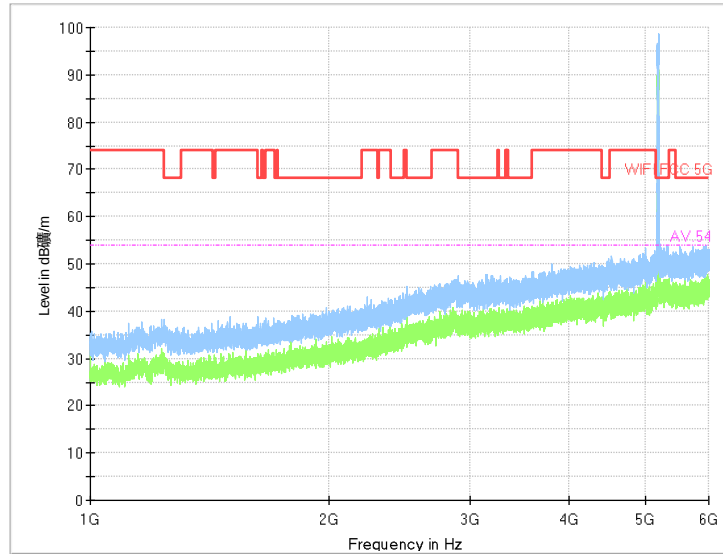
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



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

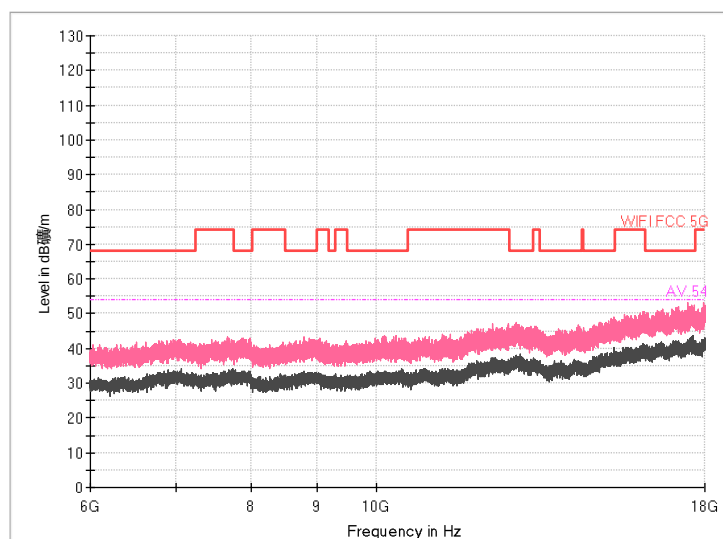


Frequency Range: 30MHz -1GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

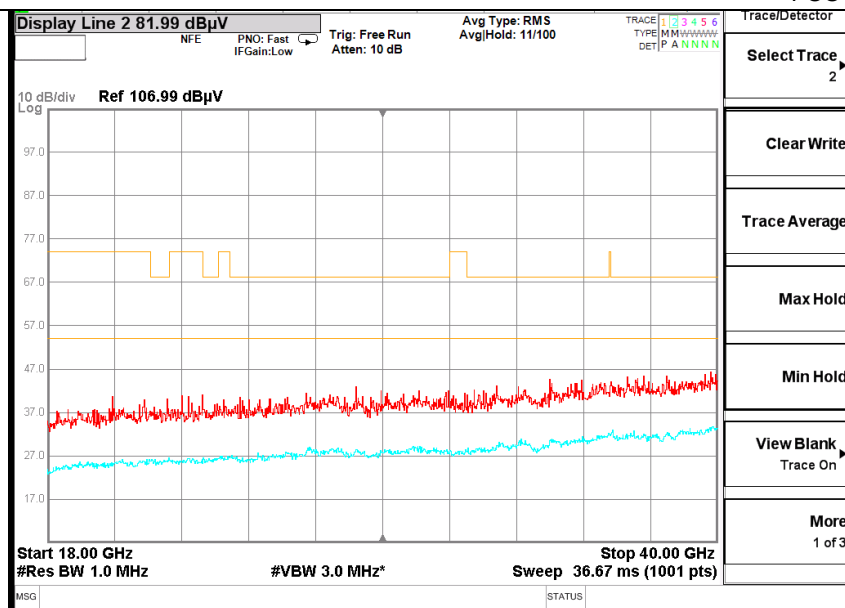


Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

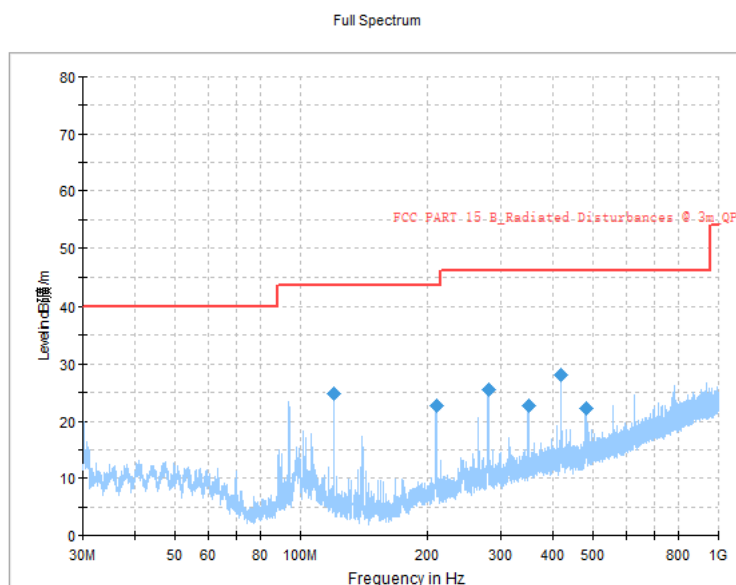
Full Spectrum



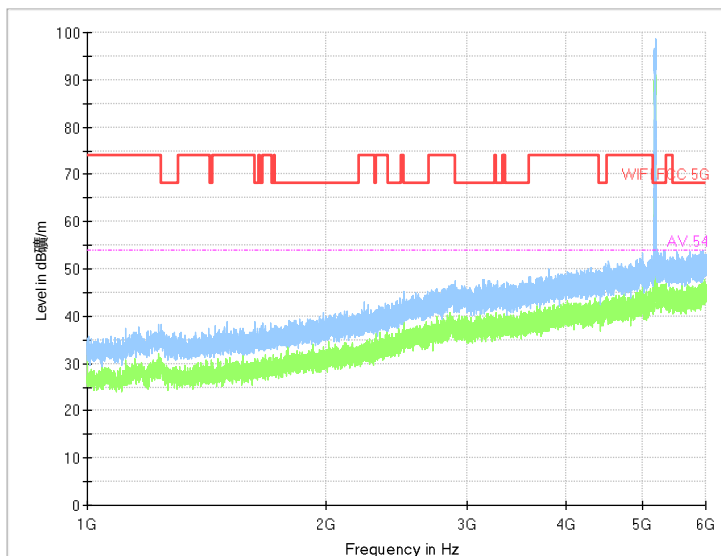
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



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

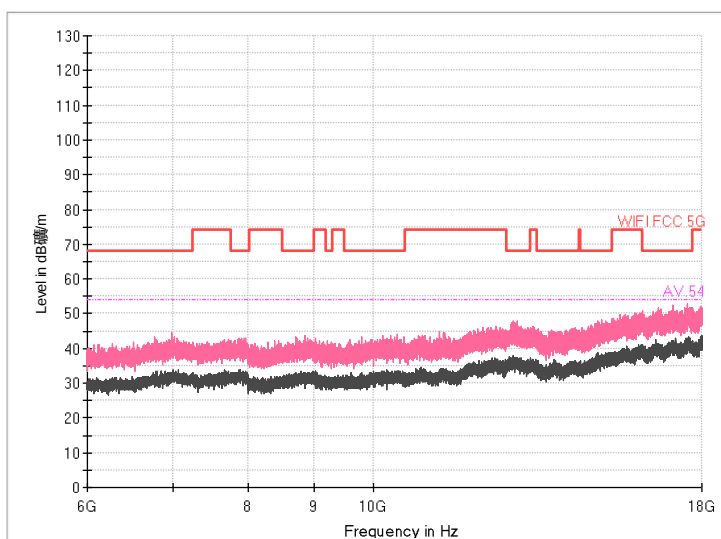


Frequency Range: 30MHz -1GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

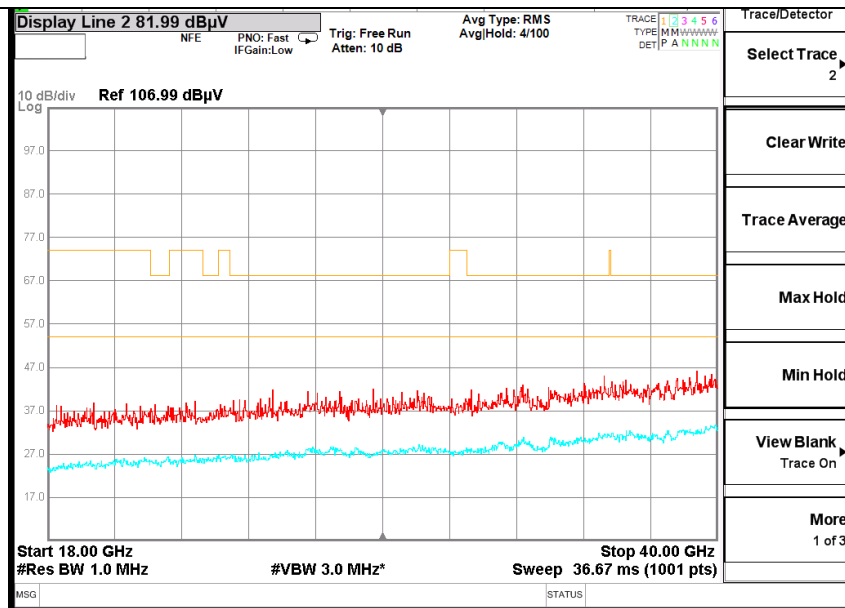


Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

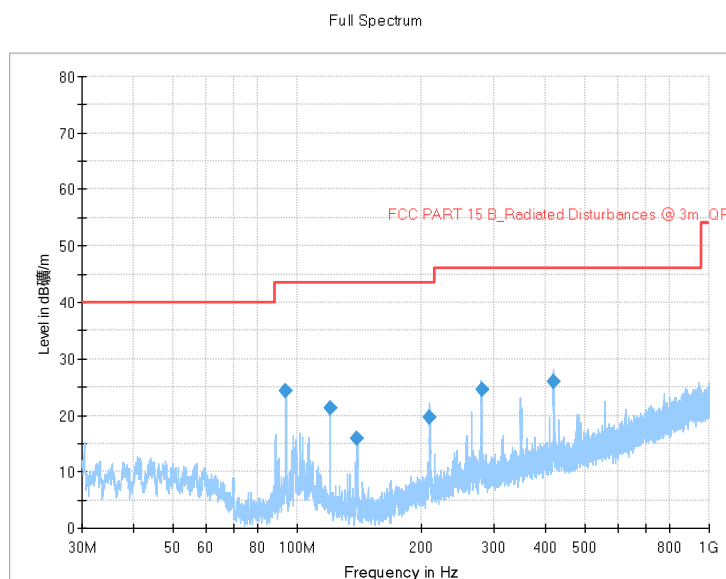
Full Spectrum



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



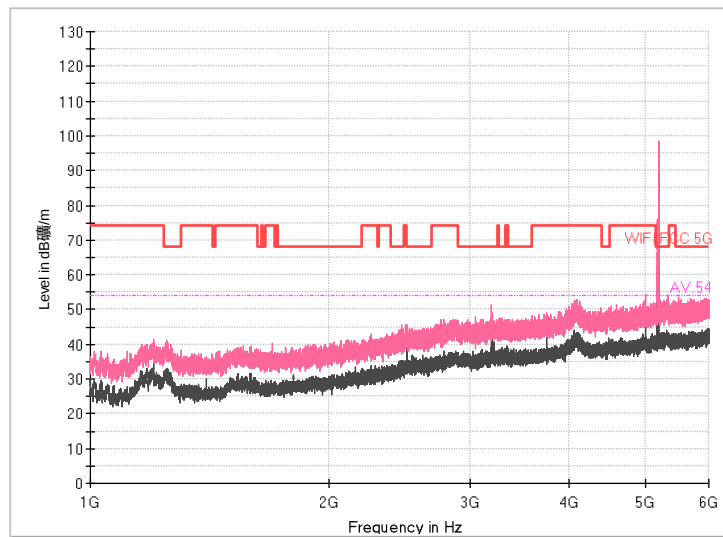
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)



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

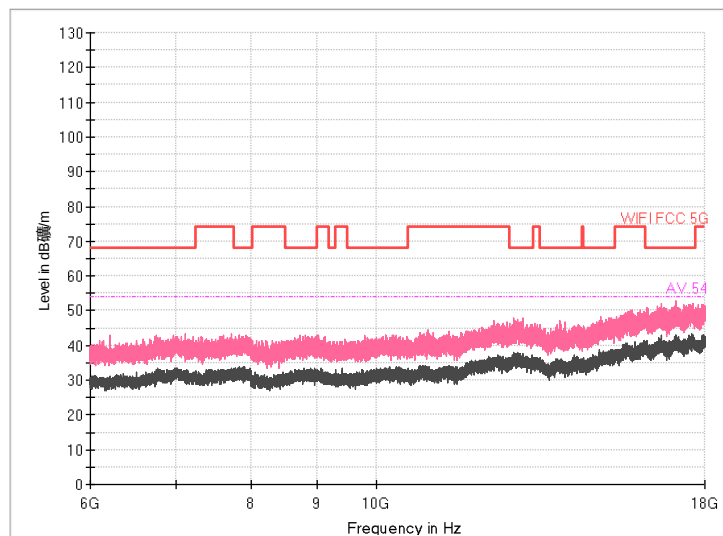


Full Spectrum

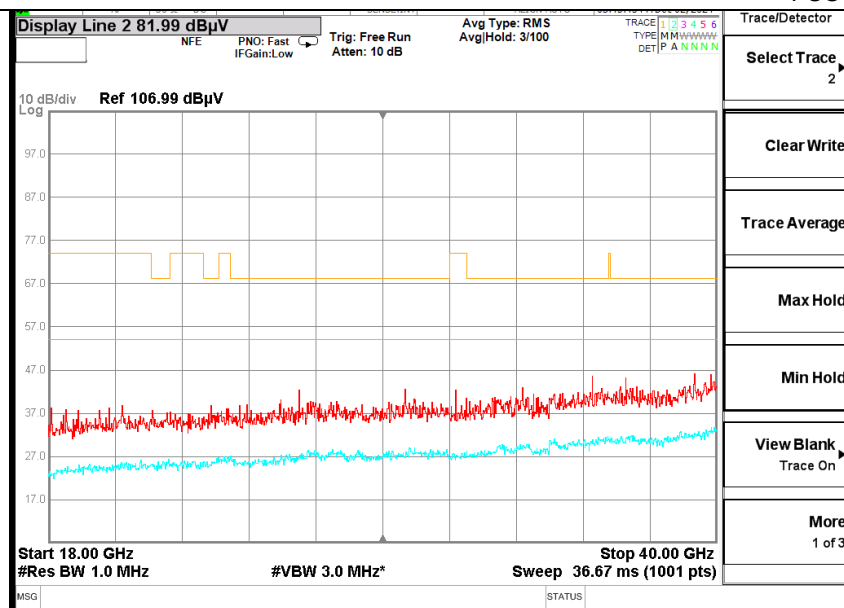


Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE20)

Full Spectrum



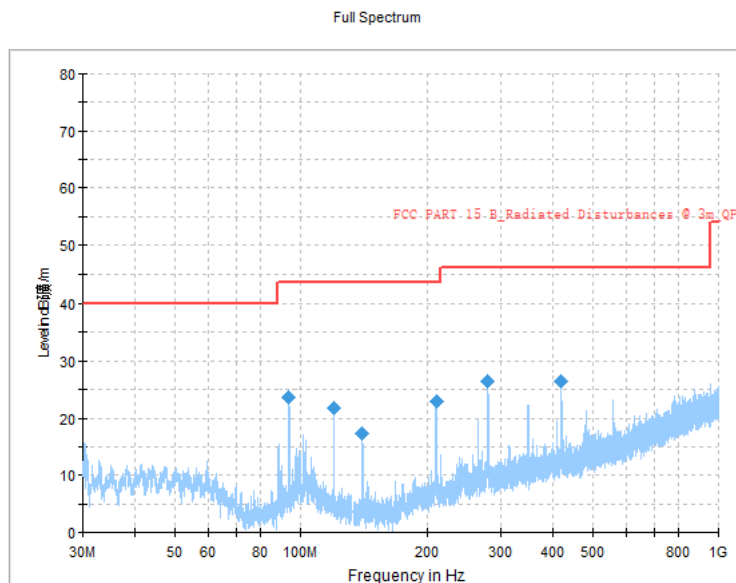
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE20)



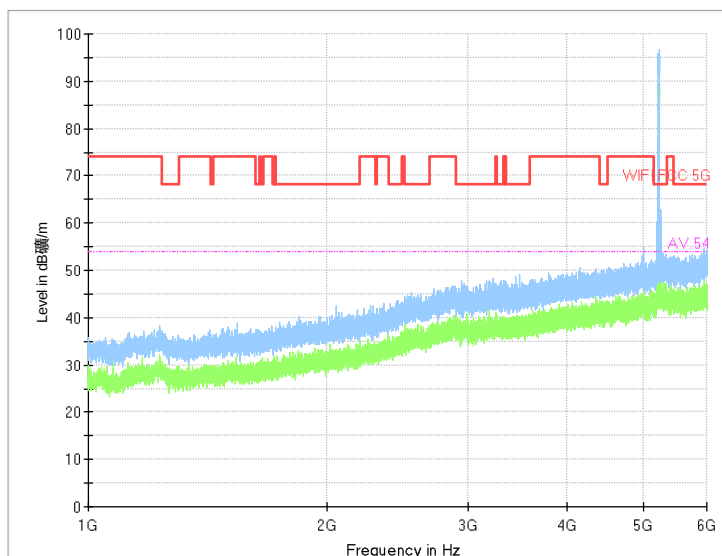
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE20)



Carrier frequency (MHz): 5220
Channel No.44



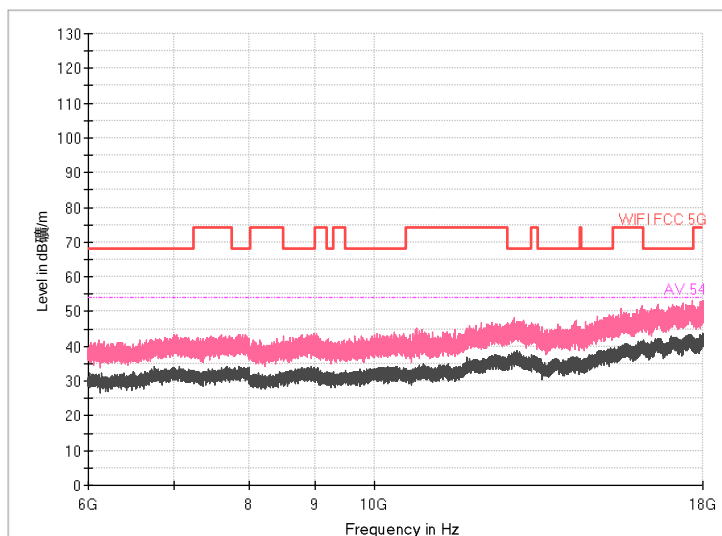
Frequency Range: 30MHz -1GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



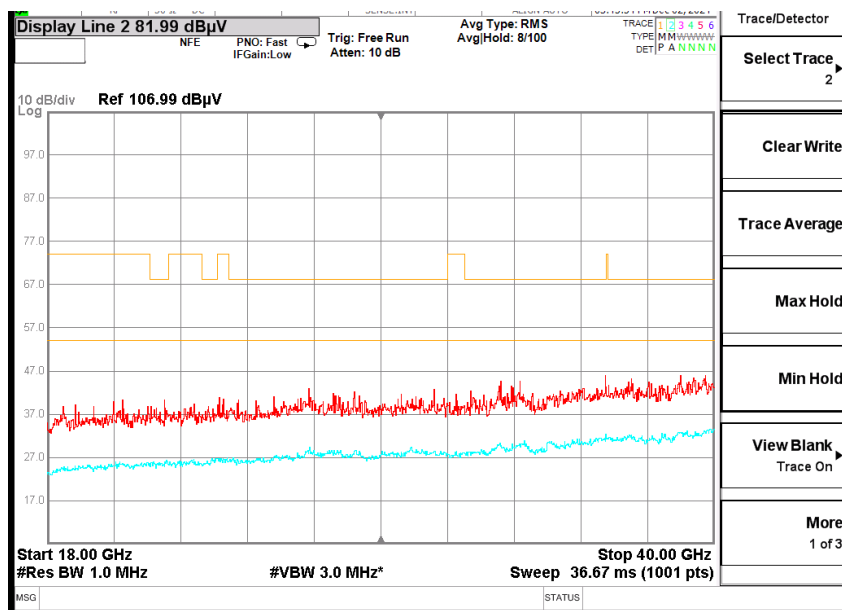
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



Full Spectrum



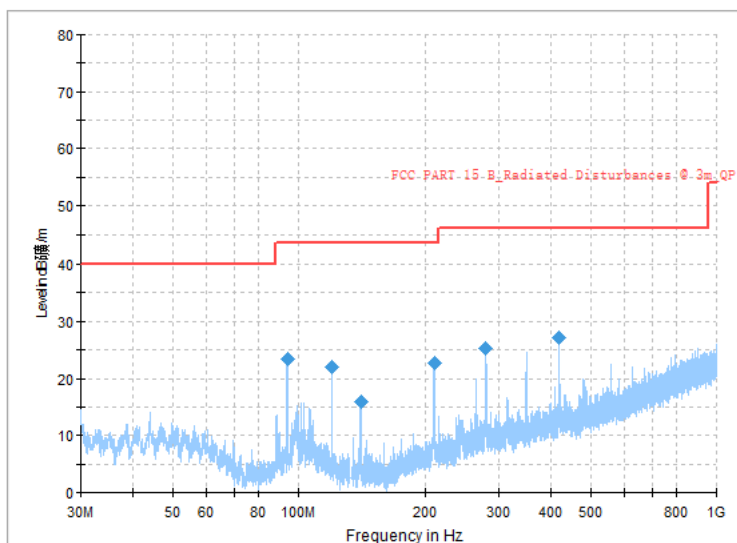
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



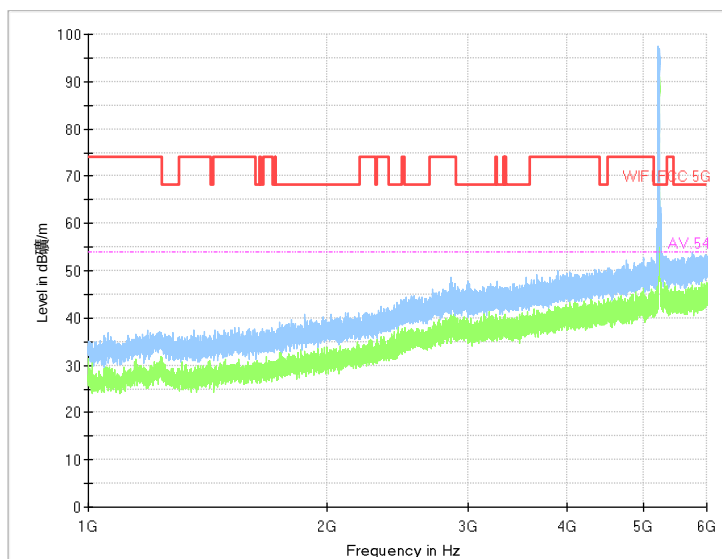
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



Full Spectrum



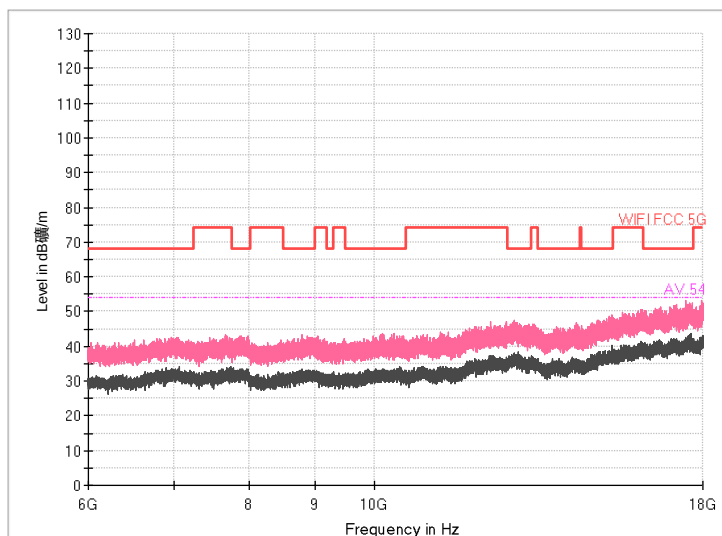
Frequency Range: 30MHz -1GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



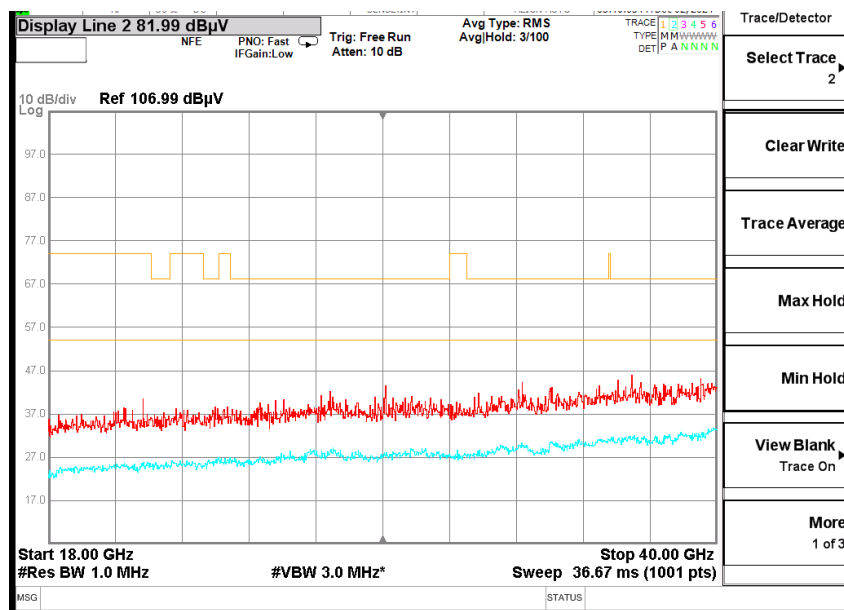
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



Full Spectrum



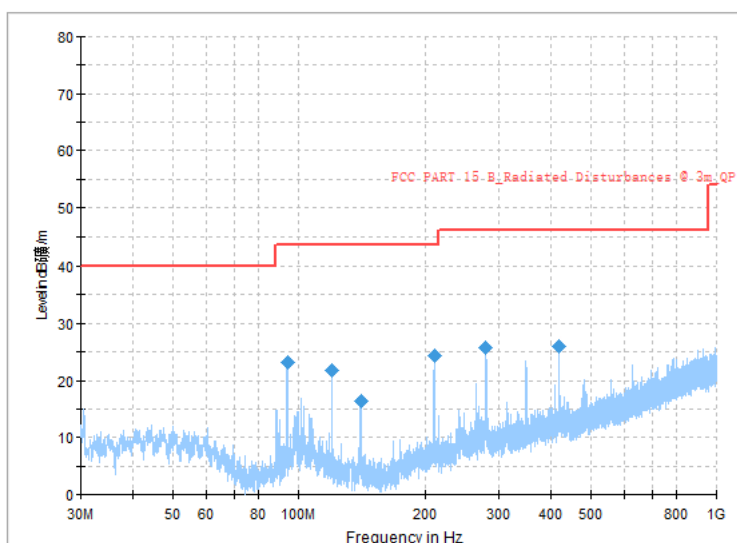
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



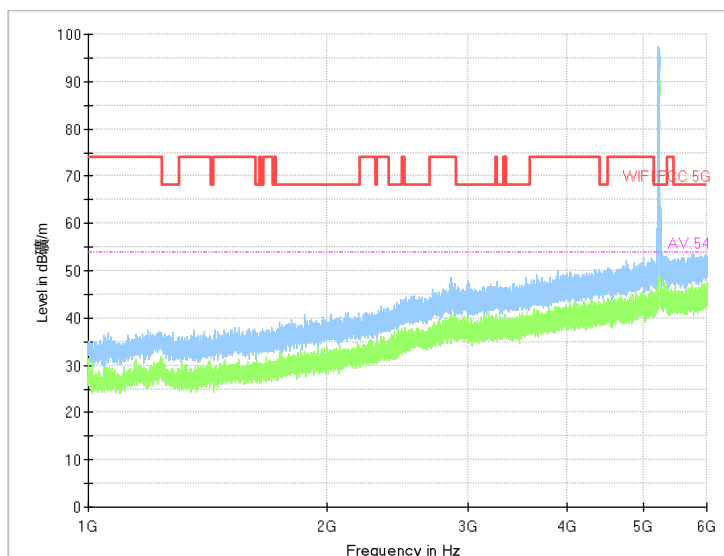
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



Full Spectrum



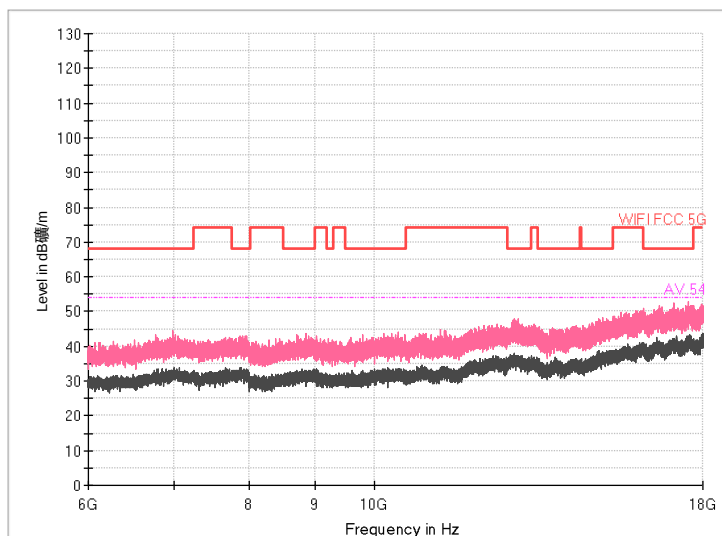
Frequency Range: 30MHz -1GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)



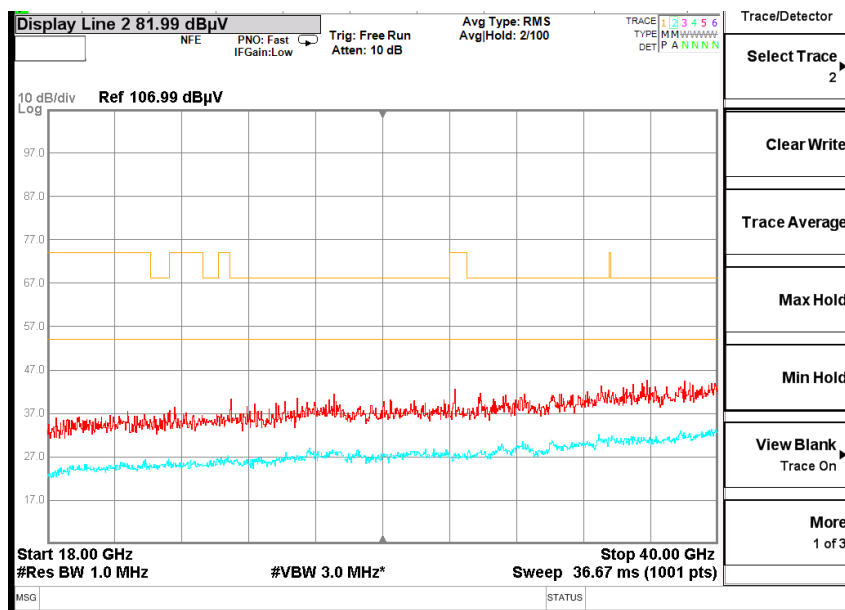
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)



Full Spectrum



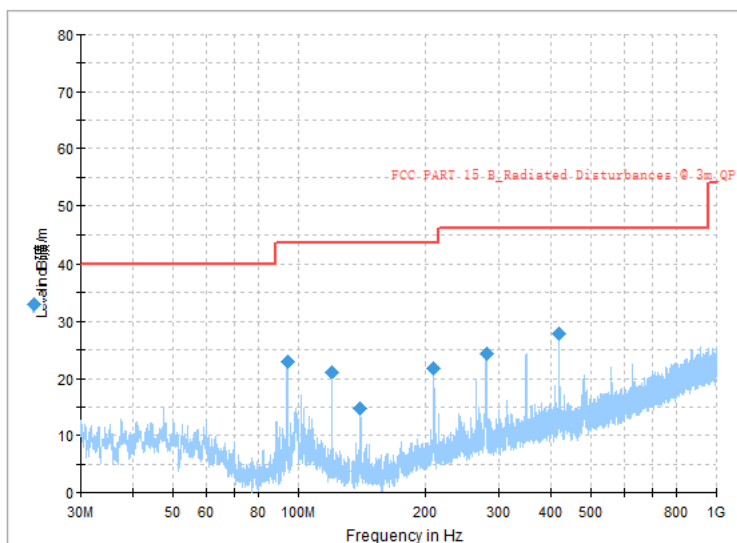
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)



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

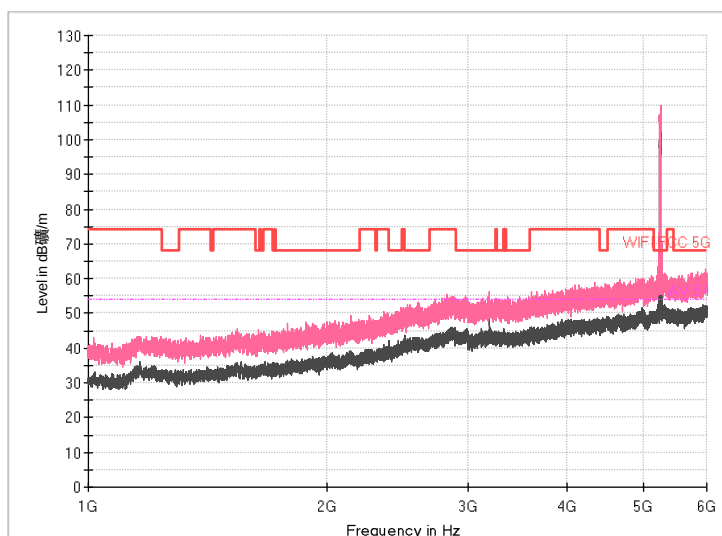


Full Spectrum



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

Full Spectrum



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