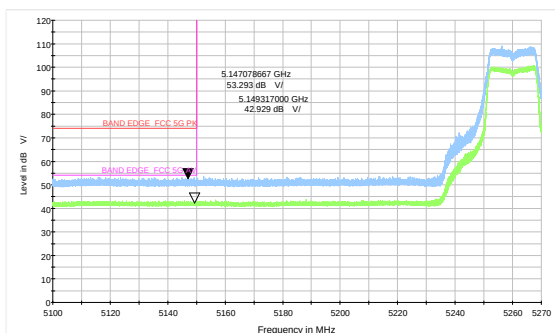
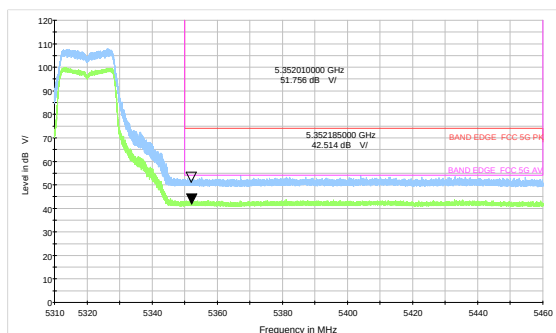


U-NII-2A

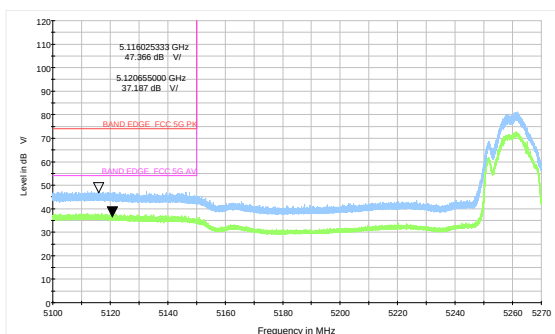
802.11a-Channel 52: Peak & Average



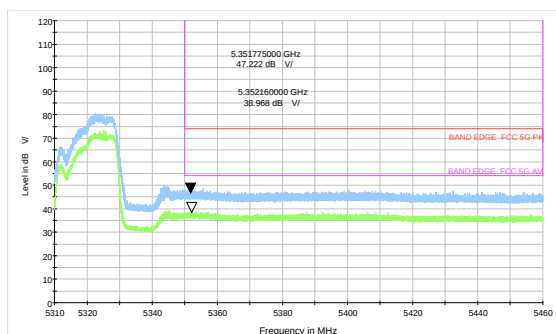
802.11a-Channel 64: Peak & Average



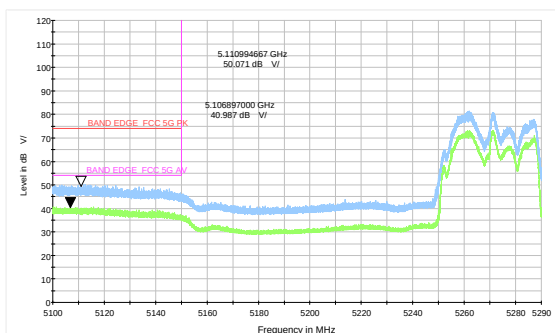
802.11ac VHT20 -Channel 52: Peak & Average



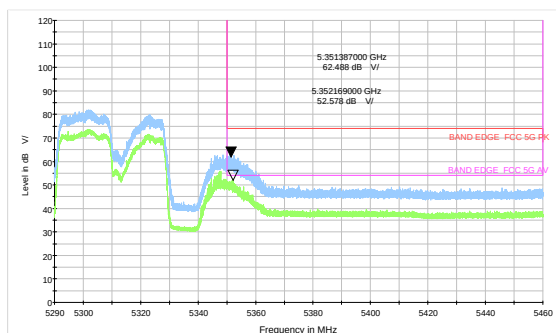
802.11ac VHT20 -Channel 64: Peak & Average



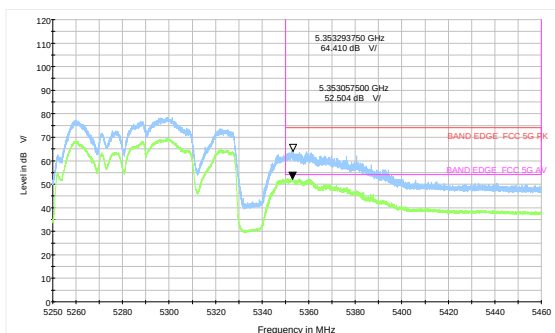
802.11ac VHT40-Channel 54: Peak & Average



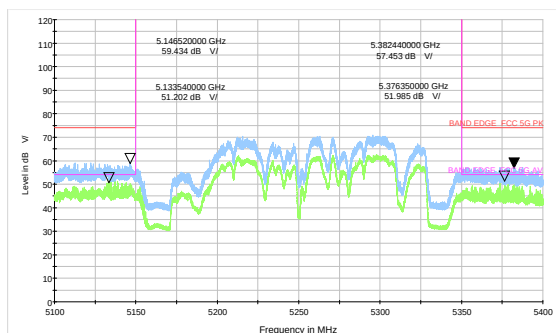
802.11ac VHT40-Channel 62: Peak & Average



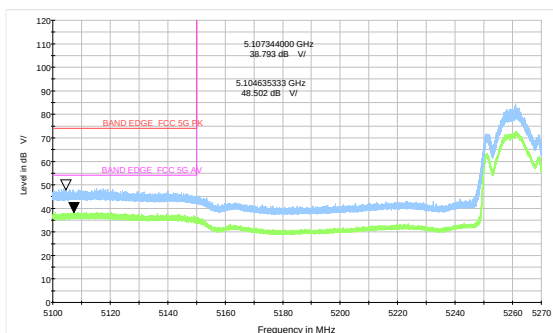
802.11ac VHT80- Channel 58: Peak & Average



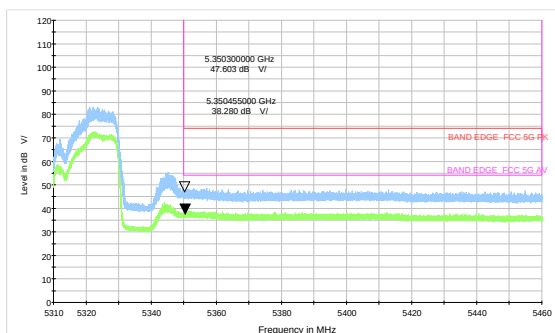
802.11ac VHT160-Channel 50: Peak & Average



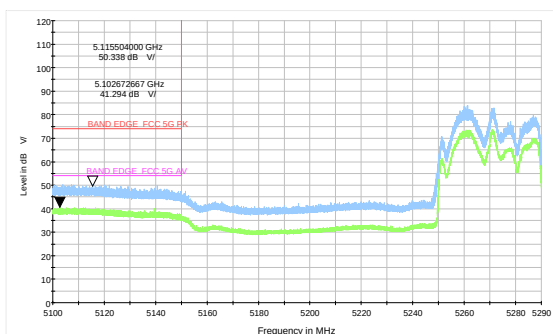
802.11ax HE20 -Channel 52: Peak & Average



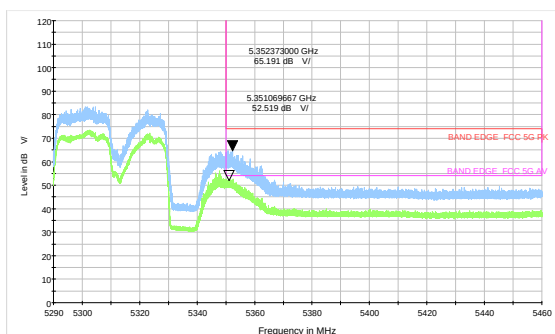
802.11ax HE20 -Channel 64: Peak & Average



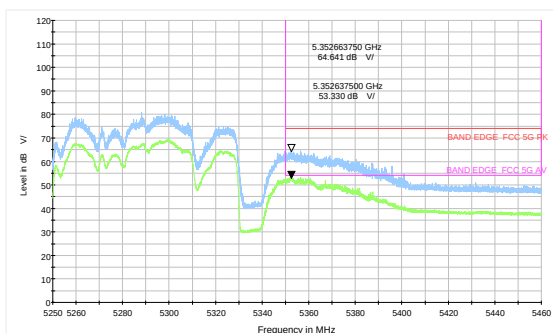
802.11ax HE40-Channel 54: Peak & Average



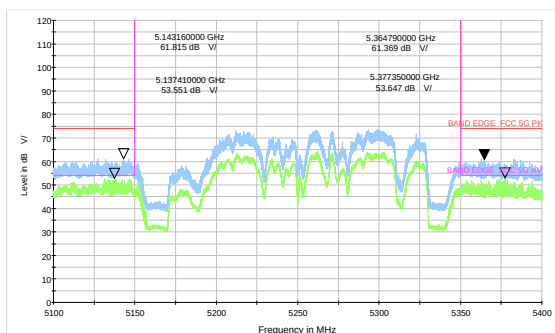
802.11ax HE40-Channel 62: Peak & Average



802.11ax HE80- Channel 58: Peak & Average



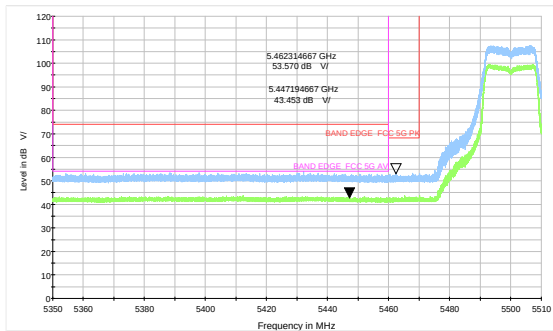
802.11ax HE160- Channel 50: Peak & Average



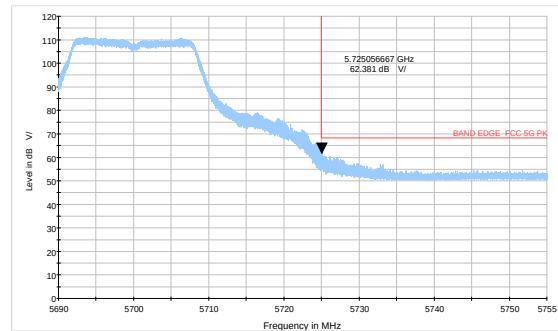


U-NII-2C

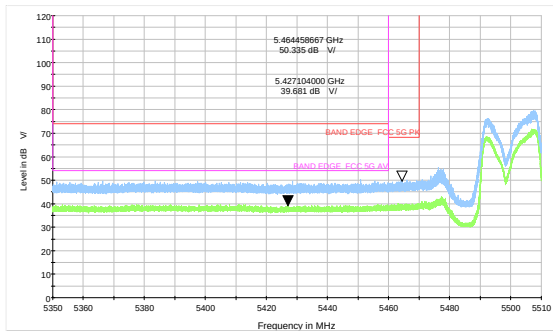
802.11a-Channel 100: Peak & Average



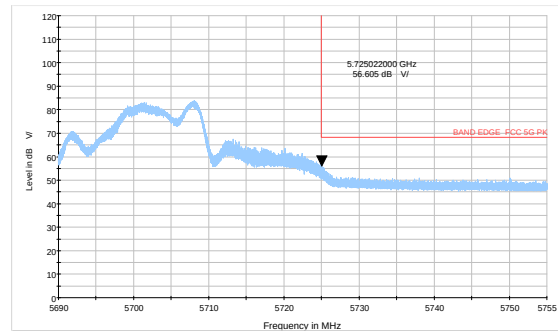
802.11a-Channel 140: Peak



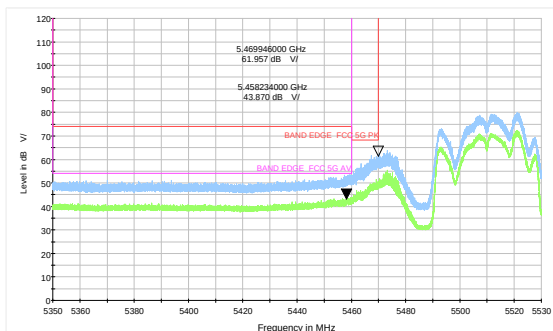
802.11ac VHT20-Channel 100: Peak & Average



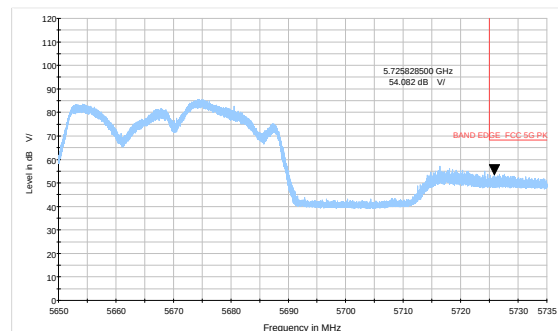
802.11ac VHT20-Channel 140: Peak



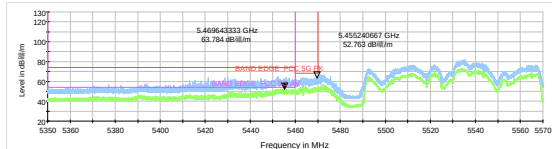
802.11ac VHT40-Channel 102: Peak & Average



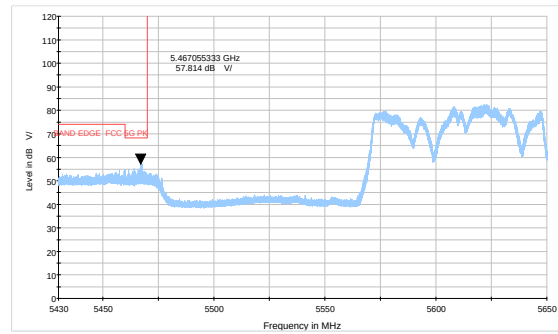
802.11ac VHT40-Channel 134: Peak



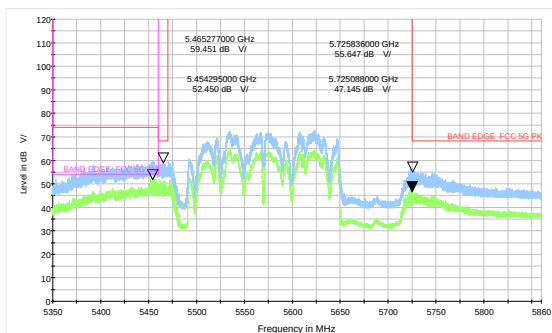
802.11ac VHT80–Channel 106: Peak & Average



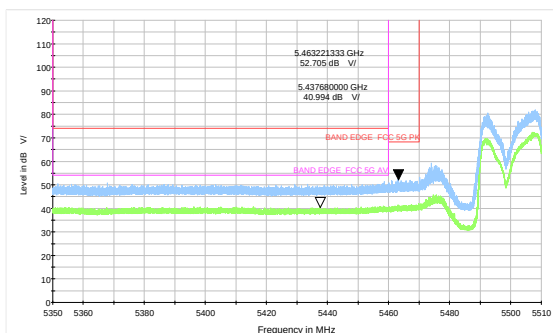
802.11ac VHT80 –Channel 122: Peak



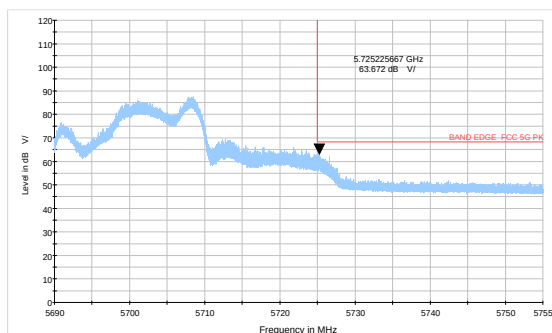
802.11ac VHT160–Channel 114: Peak & Average



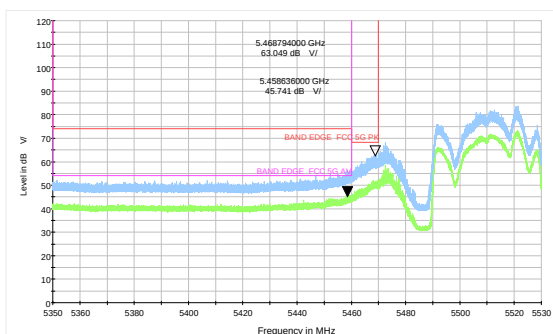
802.11ax HE20-Channel 100: Peak & Average



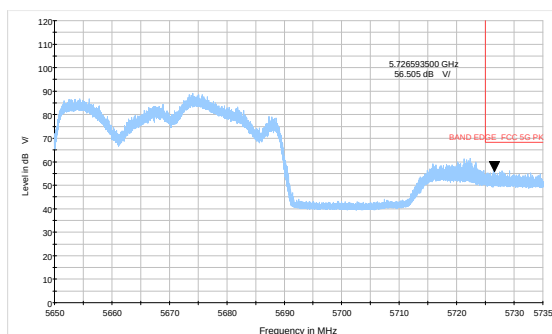
802.11ax HE20-Channel 140: Peak



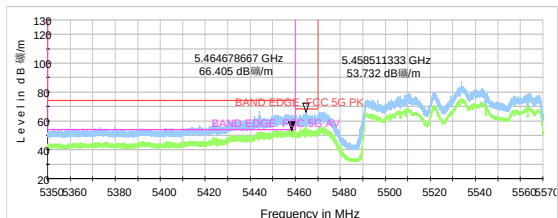
802.11ax HE40-Channel 102: Peak & Average



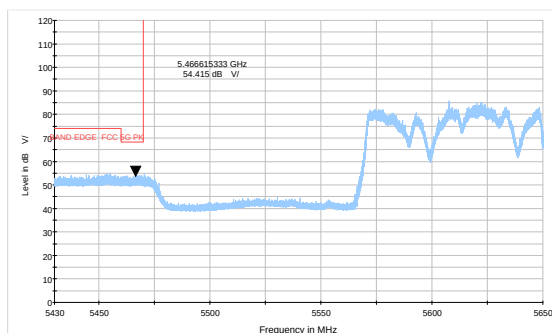
802.11ax HE40-Channel 134: Peak



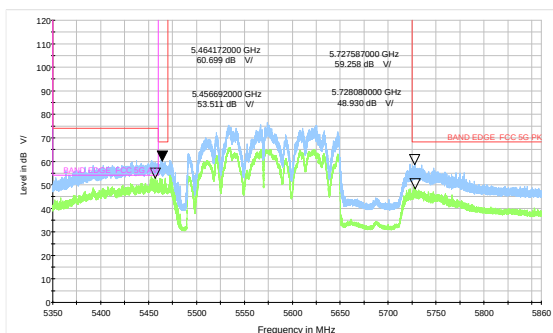
802.11ax HE80-Channel 106: Peak & Average



802.11ax HE80 -Channel 122: Peak

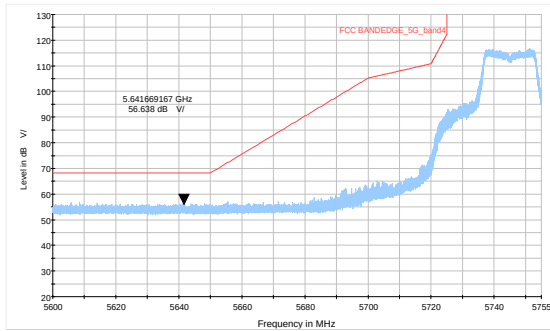


802.11ax HE160-Channel 114: Peak & Average

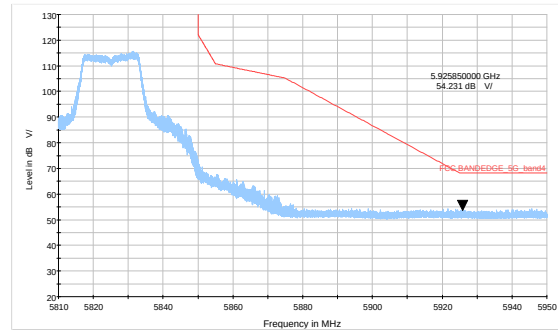


U-NII-3

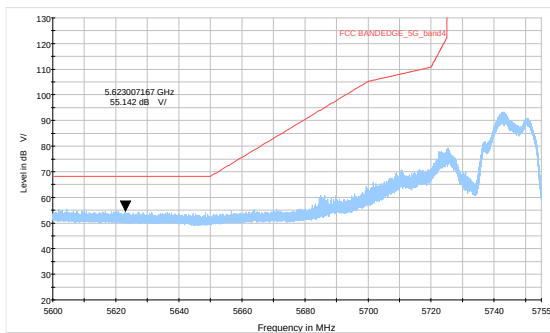
802.11a-Channel 149: Peak



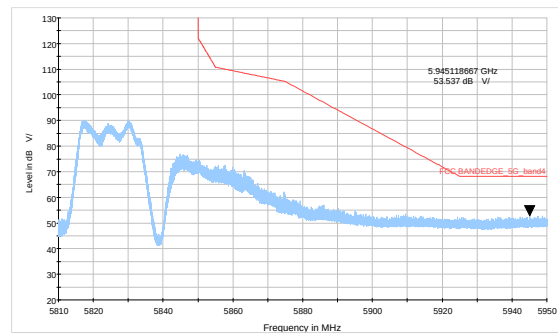
802.11a-Channel 165: Peak & Average



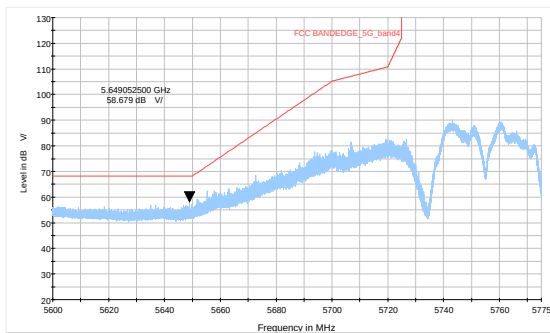
802.11ac VHT20-Channel 149: Peak



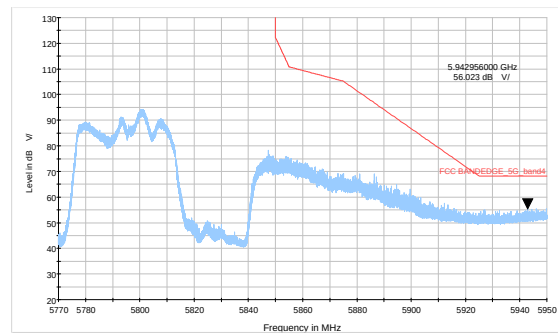
802.11ac VHT20-Channel 165: Peak



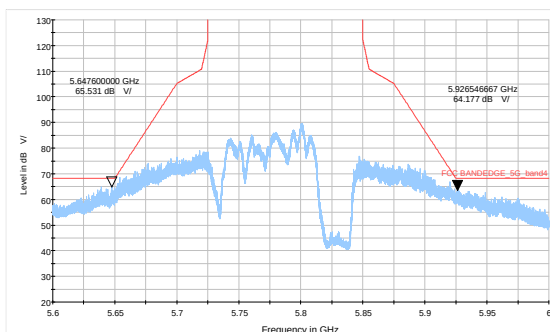
802.11ac VHT40-Channel 151: Peak



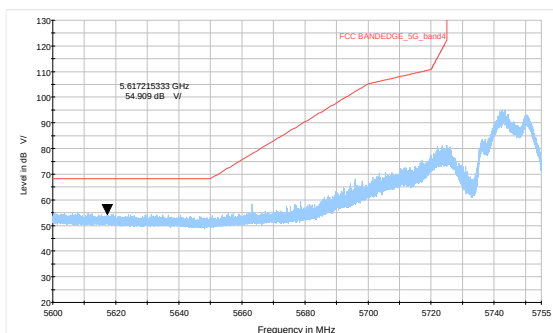
802.11ac VHT40-Channel 159: Peak



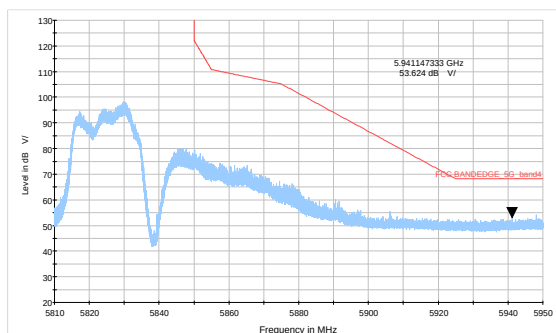
802.11ac VHT80- Channel 155: Peak



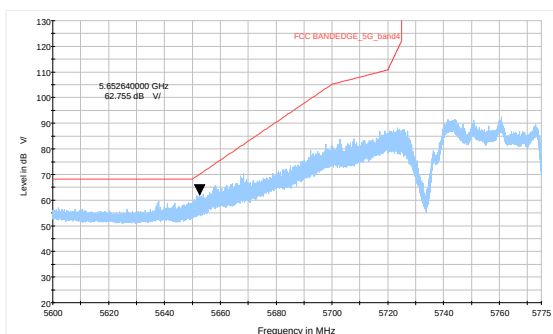
802.11ax HE20-Channel 149: Peak



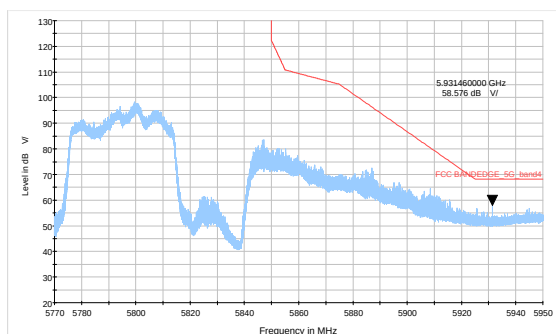
802.11ax HE20-Channel 165: Peak



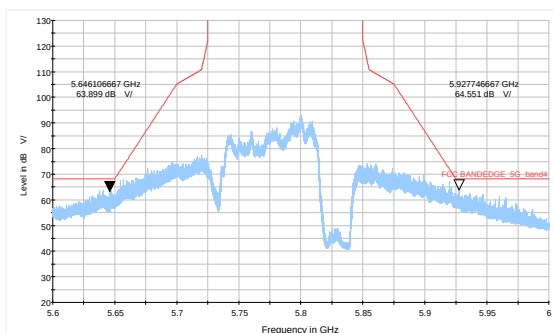
802.11ax HE40-Channel 151: Peak



802.11ax HE40-Channel 159: Peak



802.11ax HE80- Channel 155: Peak

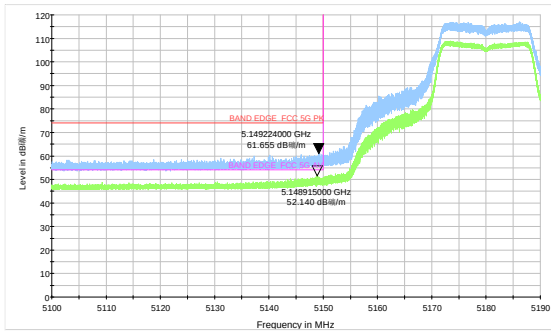




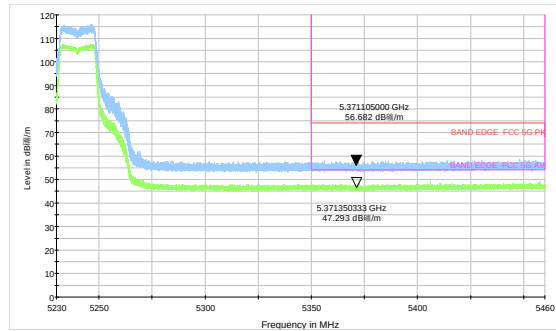
Internal Antenna 2: DZZ

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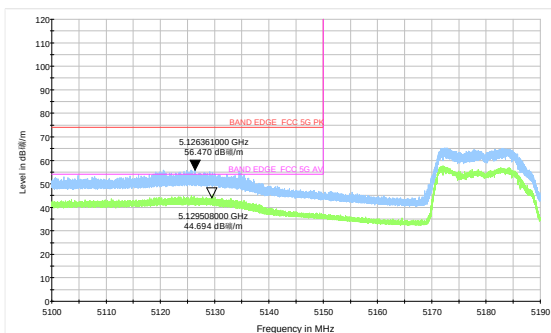
802.11a-Channel 36: Peak+ Average



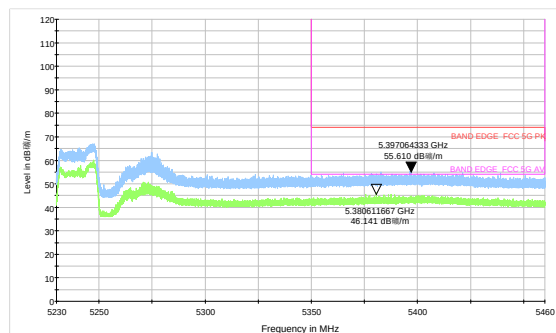
802.11a-Channel 48: Peak+ Average



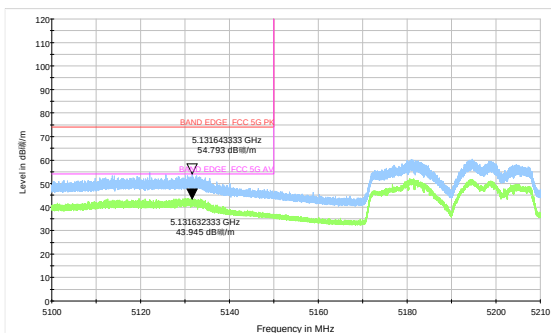
802.11n HT20-Channel 36: Peak+ Average



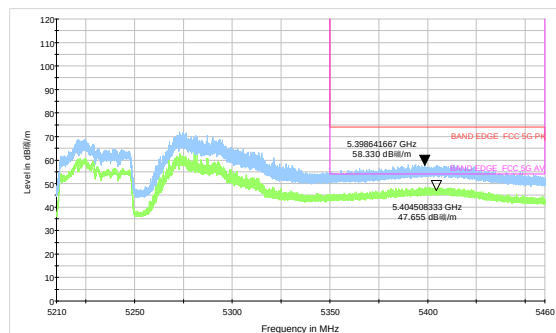
802.11n HT20-Channel 48: Peak+ Average



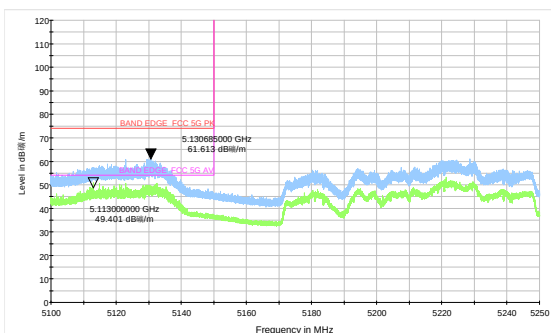
802.11n HT40-Channel 38: Peak+ Average



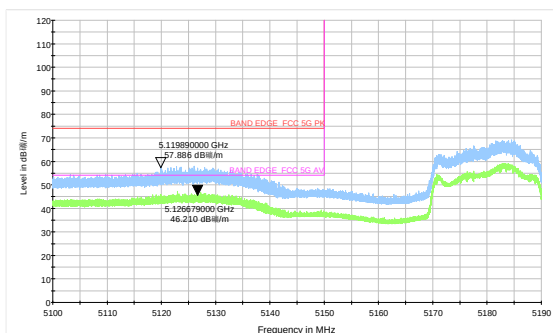
802.11n HT40-Channel 46: Peak+ Average



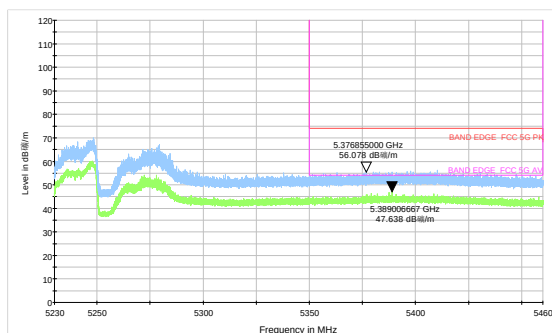
802.11ac VHT80 -Channel 42: Peak+ Average



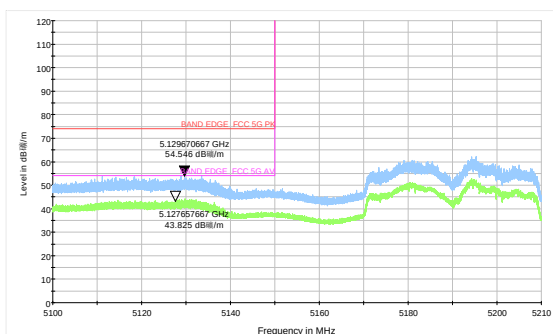
802.11ax HE20-Channel 36: Peak+ Average



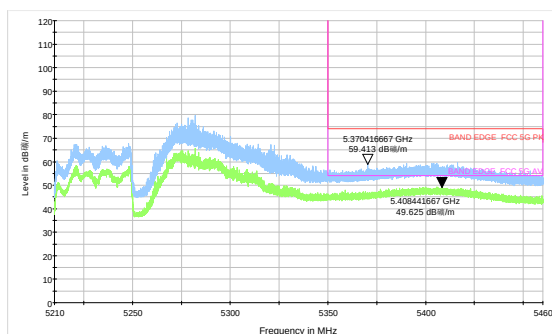
802.11ax HE20-Channel 48: Peak+ Average



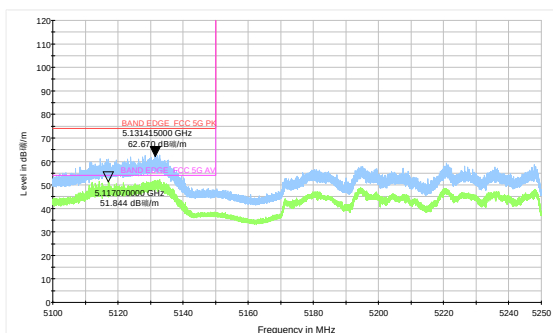
802.11ax HE40-Channel 38: Peak+ Average



802.11ax HE40-Channel 46: Peak+ Average



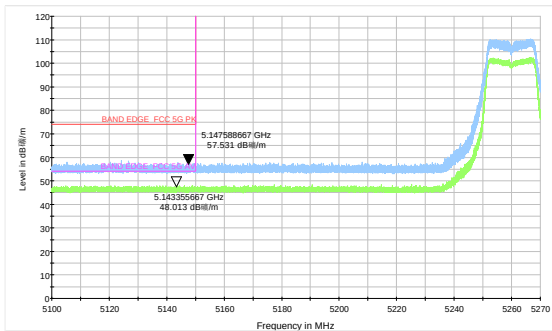
802.11ax HE80-Channel 42: Peak+ Average



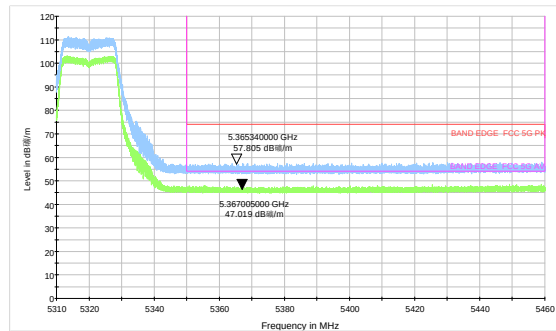


U-NII-2A

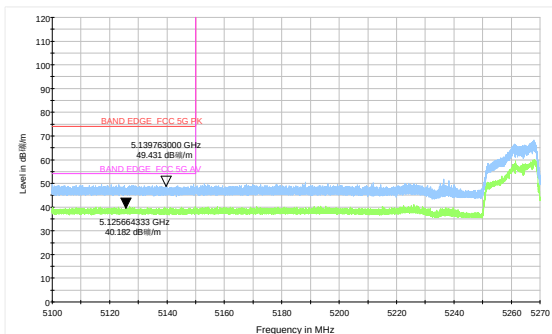
802.11a-Channel 52: Peak & Average



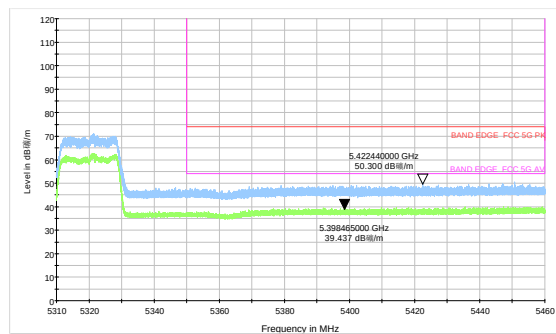
802.11a-Channel 64: Peak & Average



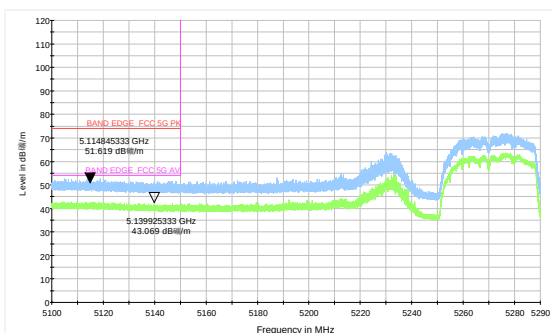
802.11ac VHT20 -Channel 52: Peak & Average



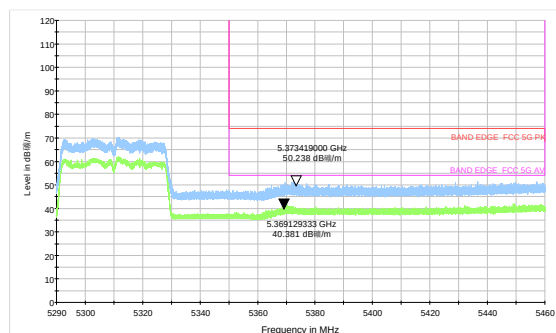
802.11ac VHT20 -Channel 64: Peak & Average



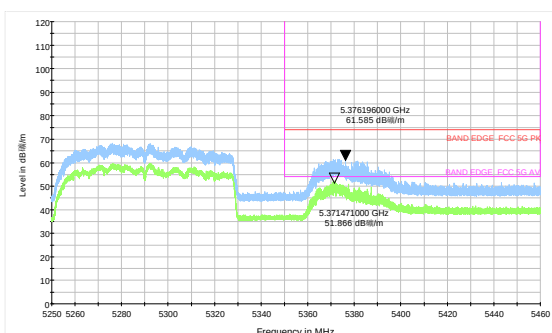
802.11ac VHT40-Channel 54: Peak & Average



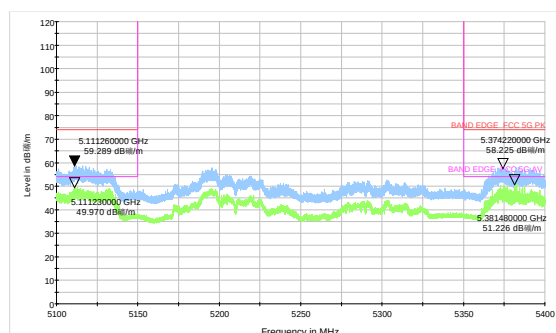
802.11ac VHT40-Channel 62: Peak & Average



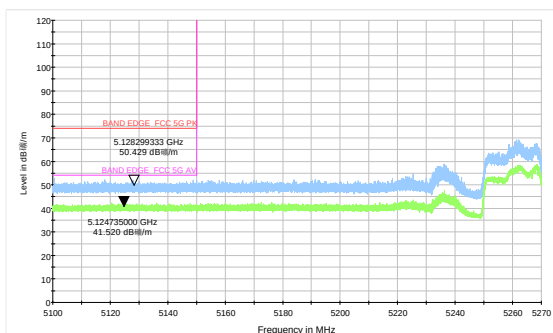
802.11ac VHT80- Channel 58: Peak & Average



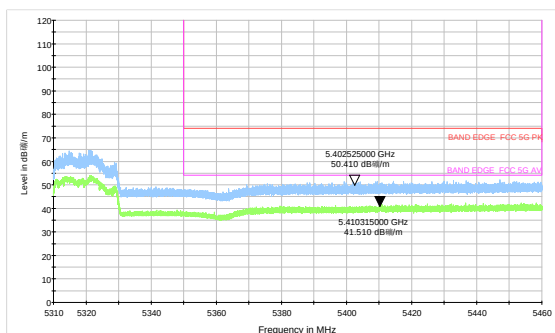
802.11ac VHT160-Channel 50: Peak & Average



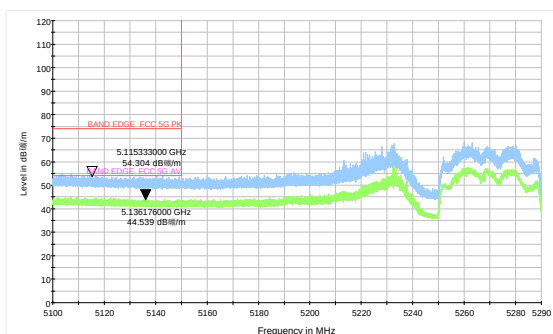
802.11ax HE20 -Channel 52: Peak & Average



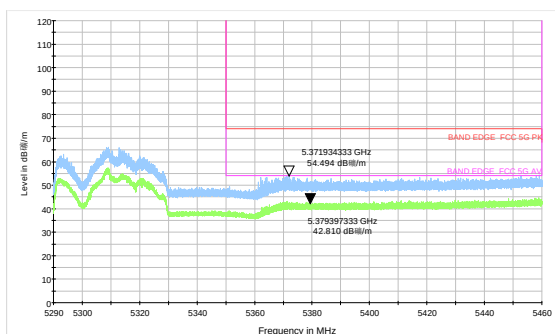
802.11ax HE20 -Channel 64: Peak & Average



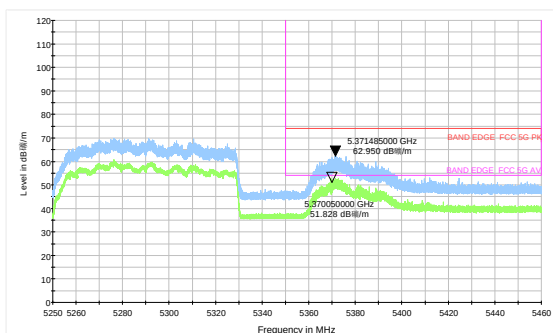
802.11ax HE40-Channel 54: Peak & Average



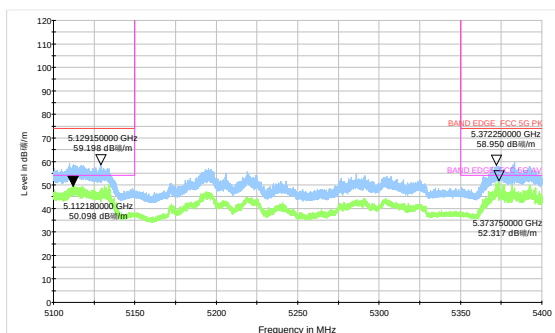
802.11ax HE40-Channel 62: Peak & Average



802.11ax HE80- Channel 58: Peak & Average

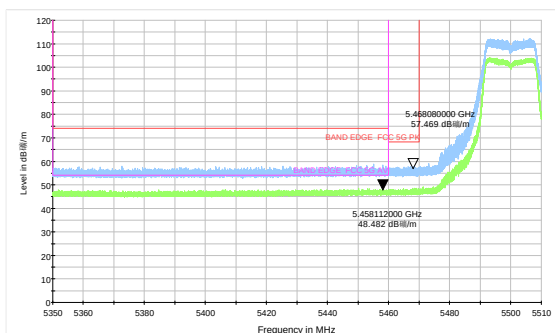


802.11ax HE160- Channel 50: Peak & Average

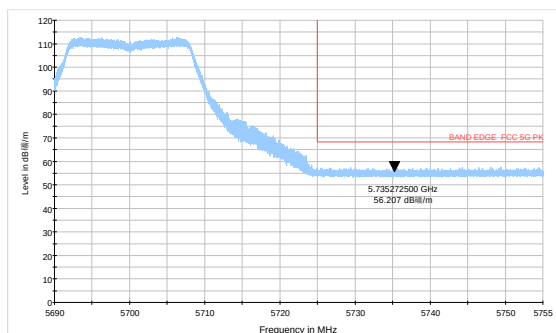


U-NII-2C

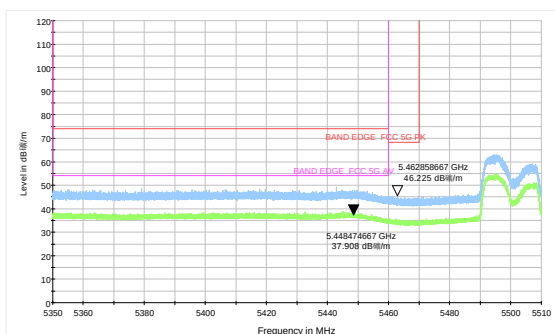
802.11a-Channel 100: Peak & Average



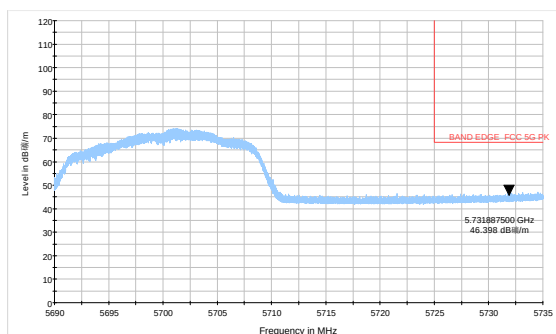
802.11a-Channel 140: Peak



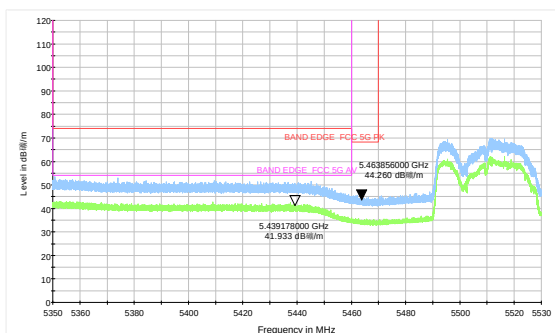
802.11ac VHT20-Channel 100: Peak & Average



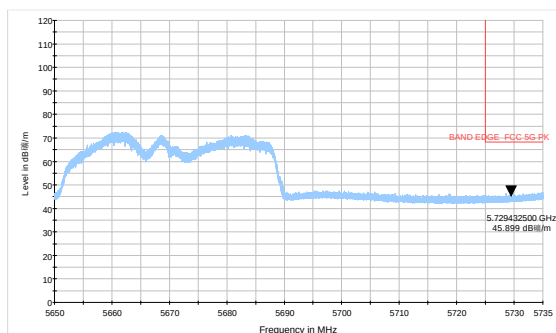
802.11ac VHT20-Channel 140: Peak



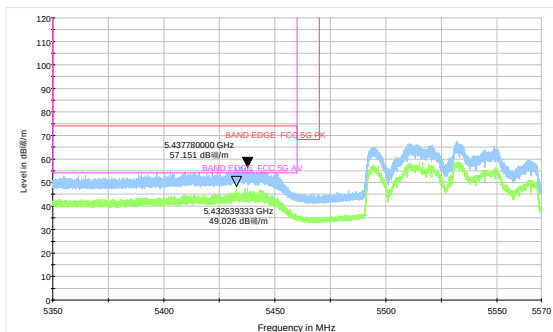
802.11ac VHT40-Channel 102: Peak & Average



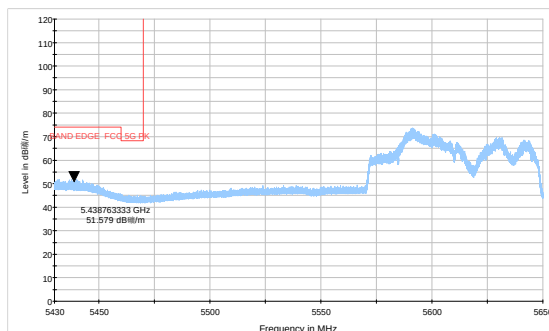
802.11ac VHT40-Channel 134: Peak



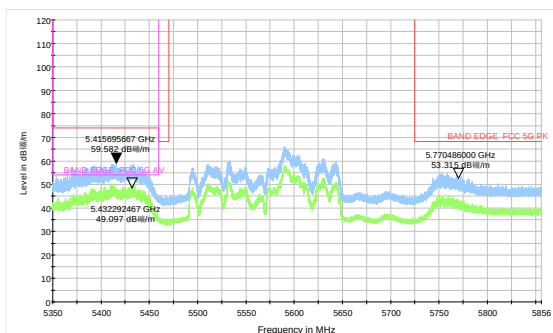
802.11ac VHT80–Channel 106: Peak & Average



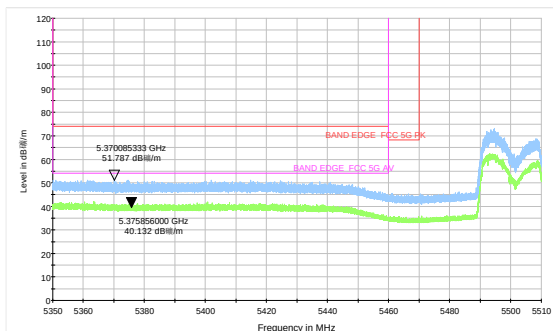
802.11ac VHT80 –Channel 122: Peak



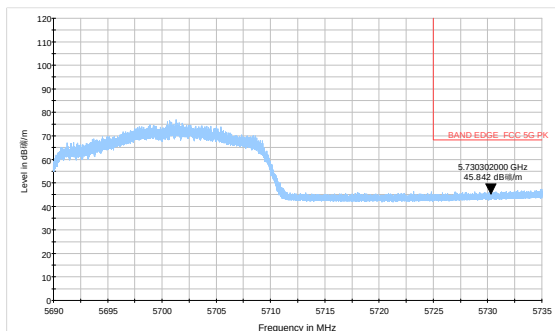
802.11ac VHT160–Channel 114: Peak & Average



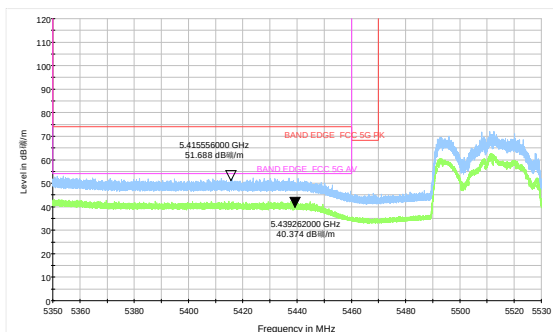
802.11ax HE20-Channel 100: Peak & Average



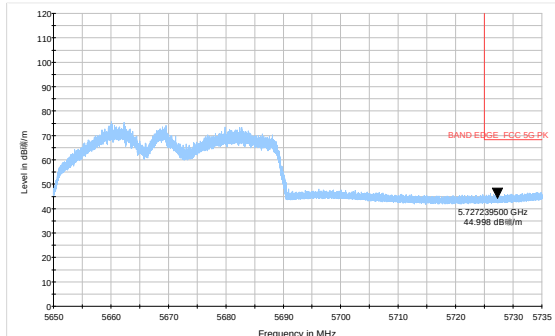
802.11ax HE20-Channel 140: Peak



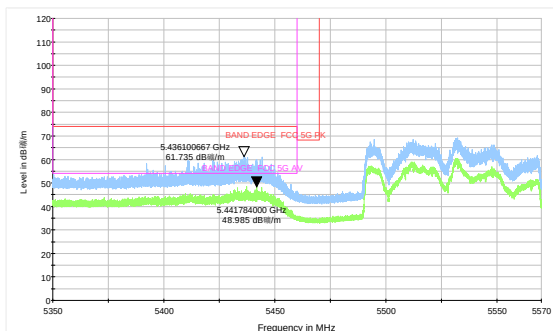
802.11ax HE40-Channel 102: Peak & Average



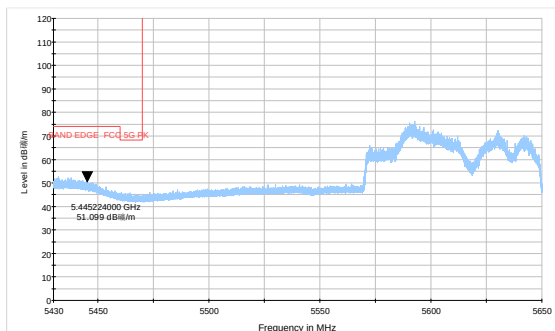
802.11ax HE40-Channel 134: Peak



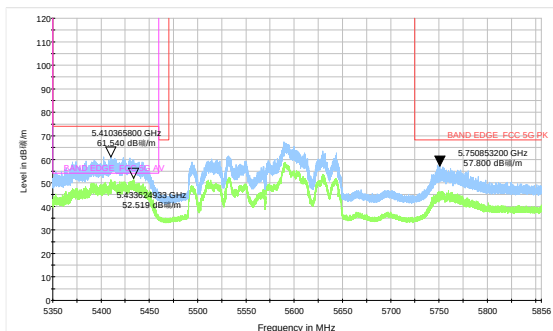
802.11ax HE80-Channel 106: Peak & Average



802.11ax HE80 -Channel 122: Peak

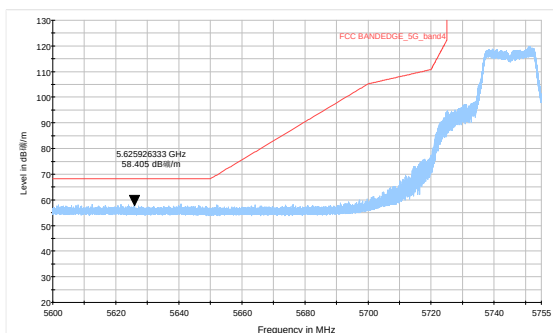


802.11ax HE160-Channel 114: Peak & Average

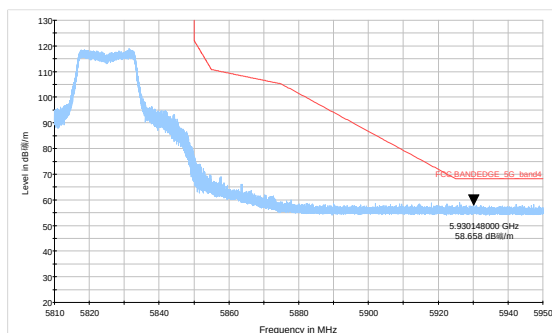


U-NII-3

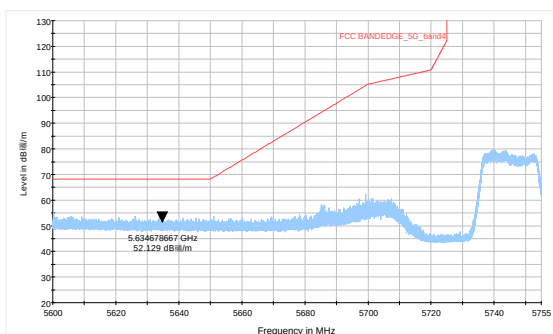
802.11a-Channel 149: Peak



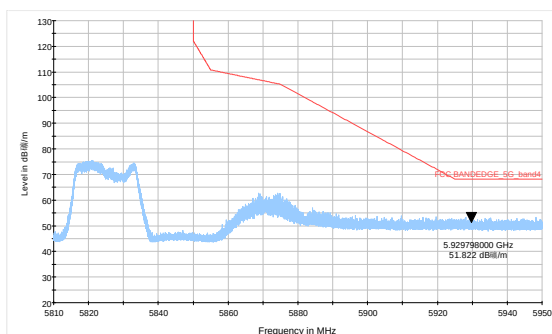
802.11a-Channel 165: Peak



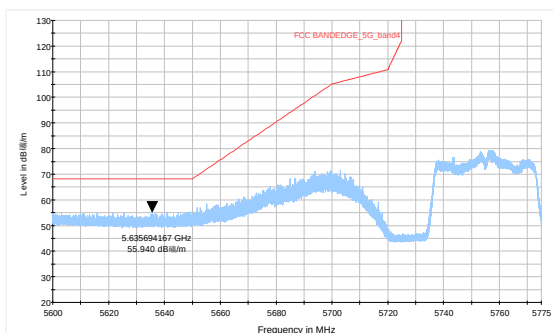
802.11n HT20-Channel 149: Peak



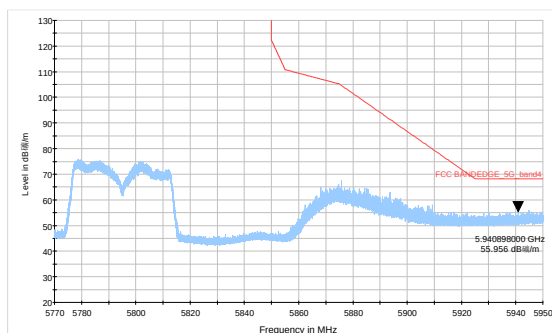
802.11n HT20-Channel 165: Peak



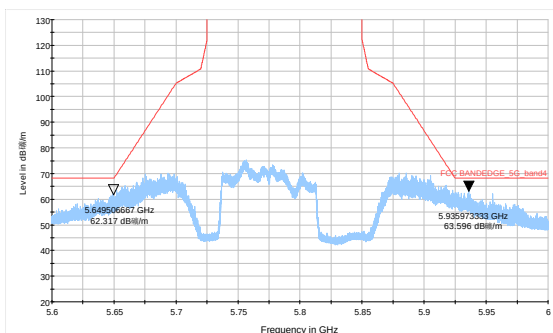
802.11n HT40-Channel 151: Peak



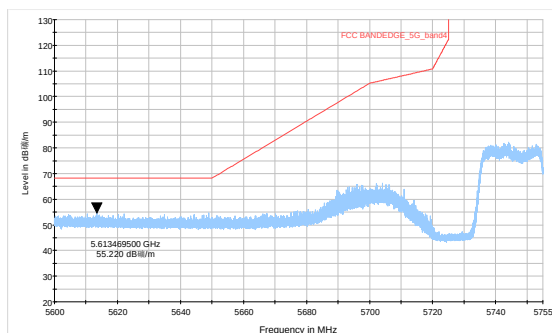
802.11n HT40-Channel 159: Peak



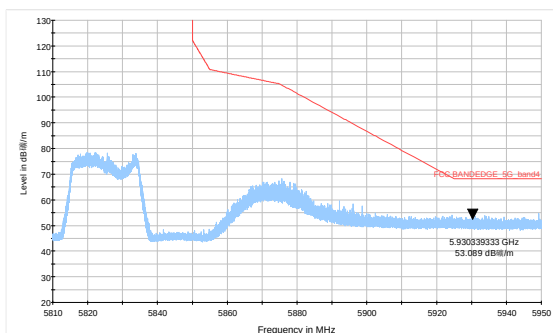
802.11ac VHT80- Channel 155: Peak



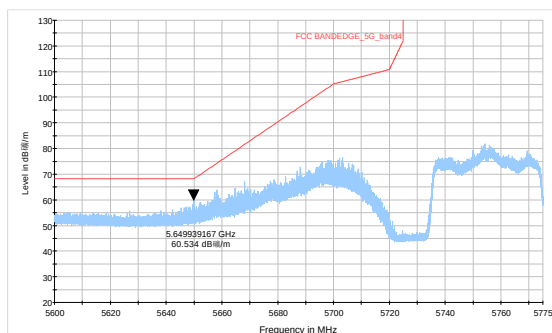
802.11ax HE20-Channel 149: Peak



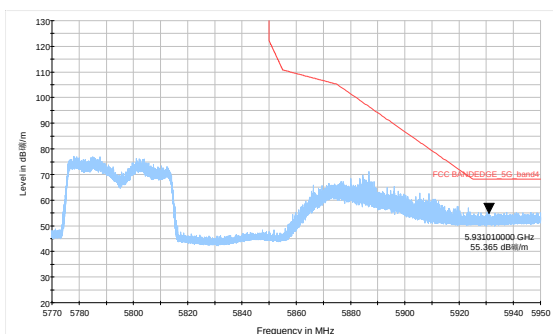
802.11ax HE20-Channel 165: Peak



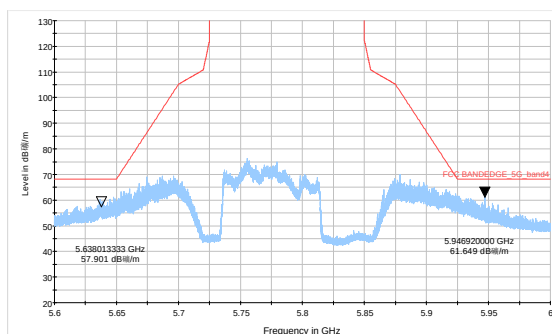
802.11ax HE40-Channel 151: Peak



802.11ax HE40-Channel 159: Peak



802.11ax HE80-Channel 155: Peak



Result of RE

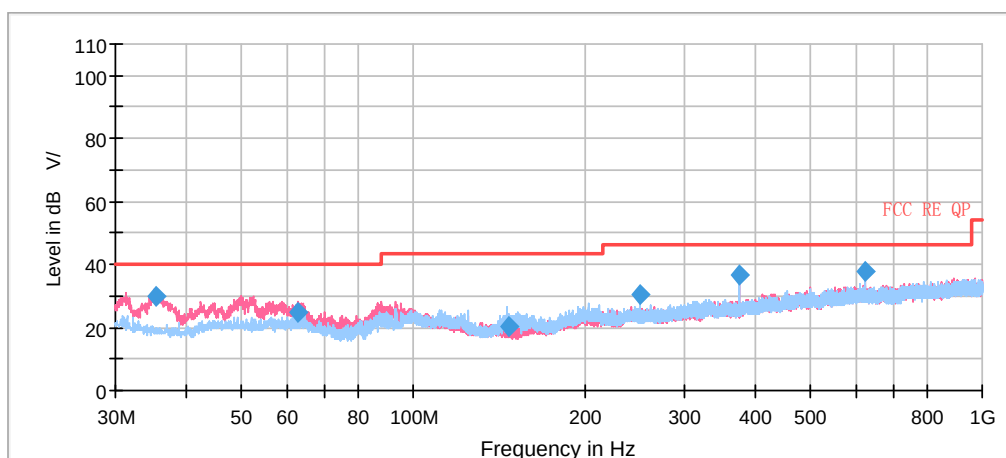
Test result

Sweep the whole frequency band through the range from 9kHz to the 10th harmonic of the carrier, the Emissions in the frequency band 9kHz-30MHz and 26.5GHz-40GHz are more than 20dB below the limit are not reported.

During the test, the Radiates Emission from 30MHz to 1GHz was performed in all modes with all channels, 802.11ax HE20, Channel 60 for Internal Antenna 1: HL , 802.11ac VHT80, Channel 106 for Internal Antenna 2: DZZ are selected as the worst condition. The test data of the worst-case condition was recorded in this report.

Internal Antenna 1: HL

Continuous TX mode:



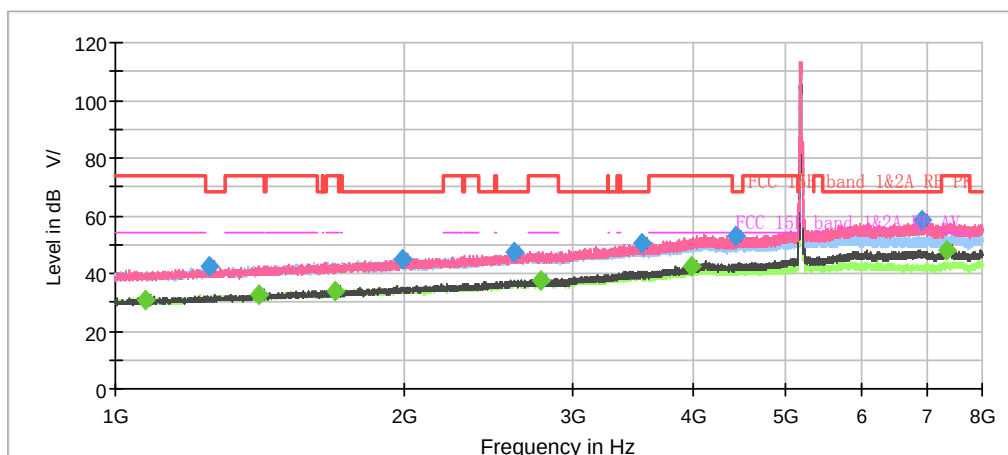
Radiates Emission from 30MHz to 1GHz

Frequency (MHz)	Quasi-Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
35.414190	29.65	100.0	V	233.0	-5	10.35	40.00
62.912070	24.56	184.0	V	76.0	-6	15.44	40.00
147.043833	20.56	208.0	H	182.0	-10	22.94	43.50
249.986000	30.65	100.0	H	0.0	-4	15.35	46.00
375.009333	36.77	125.0	V	288.0	-2	9.23	46.00
625.000667	37.56	125.0	H	244.0	2	8.44	46.00

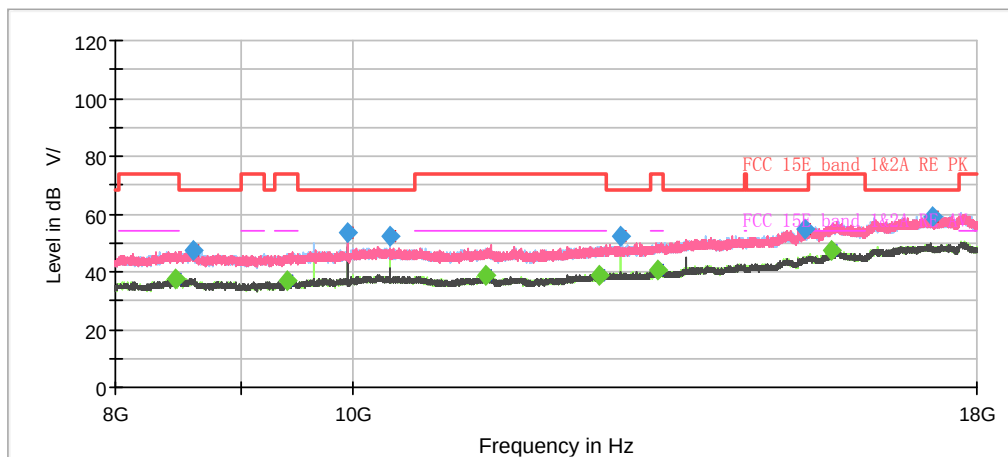
Remark: 1. Correction Factor = Antenna factor+ Insertion loss(cable loss+amplifier gain)

2. Margin = Limit – Quasi-Peak

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Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz



Radiates Emission from 8GHz to 18GHz

Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1074.666667	---	30.63	54.00	23.37	500.0	200.0	H	96.0	-8
1251.766667	42.19	---	68.20	26.01	500.0	100.0	V	50.0	-7
1411.366667	---	32.71	54.00	21.29	500.0	200.0	V	200.0	-6
1690.900000	---	34.07	54.00	19.93	500.0	200.0	V	236.0	-5
1990.033333	44.81	---	68.20	23.39	500.0	200.0	V	277.0	-3
2603.233333	47.21	---	68.20	20.99	500.0	200.0	H	157.0	0
2770.300000	---	37.70	54.00	16.30	500.0	200.0	V	243.0	1
3536.100000	50.25	---	68.20	17.95	500.0	200.0	V	321.0	4
3989.700000	---	42.62	54.00	11.38	500.0	200.0	V	307.0	6
4438.866667	52.73	---	68.20	15.47	500.0	200.0	V	314.0	7
6926.900000	58.52	---	68.20	9.68	500.0	200.0	V	341.0	11
7343.866667	---	48.15	54.00	5.85	500.0	200.0	V	193.0	11

Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)