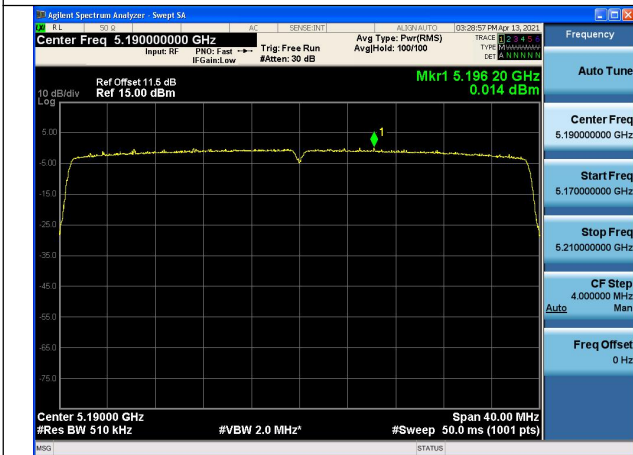


Test Mode:802.11ax HE40(484T)

Carrier frequency (MHz)	Correction Factor(dB)	Chain	Power Density (dBm)
5190	0.03	Chain0	0.044
		Chain1	-0.411
		Chain0+Chain1	2.833
5230		Chain0	-0.05
		Chain1	-0.324
		Chain0+Chain1	2.825

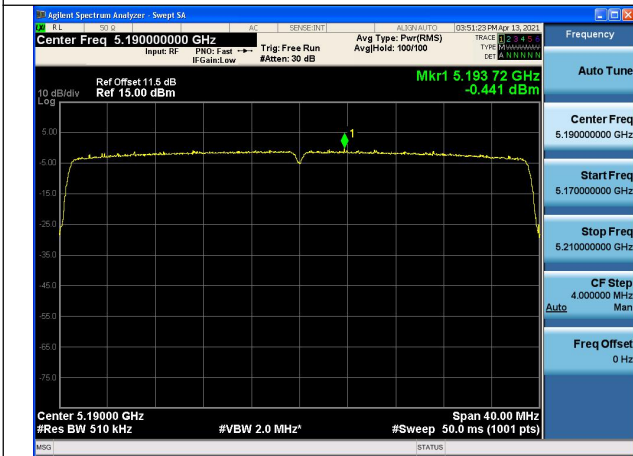
Test Mode:802.11ax HE40 Chain0



Test Mode:802.11ax HE40 Chain0



Test Mode:802.11ax HE40 Chain1



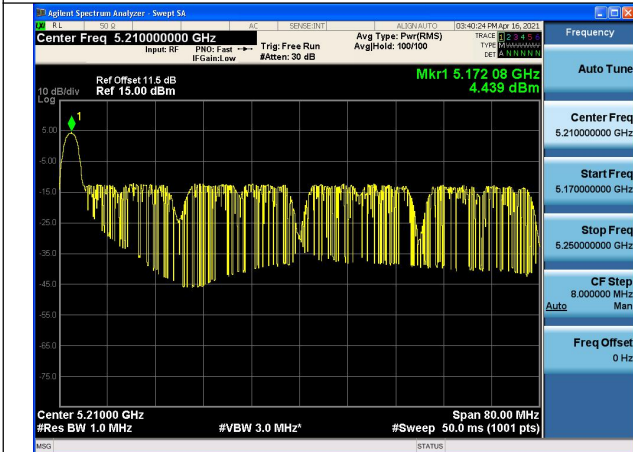
Test Mode:802.11ax HE40 Chain1



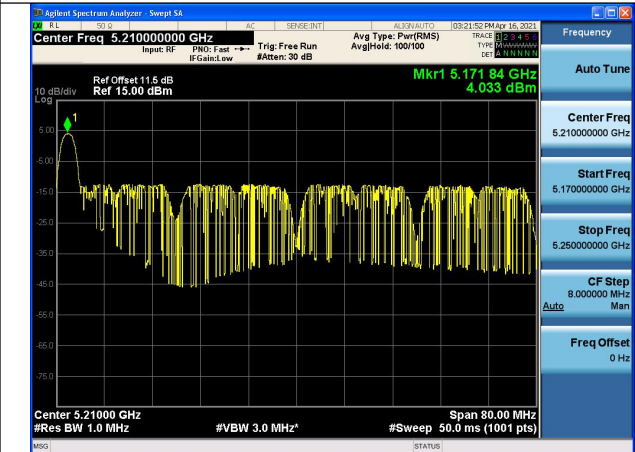
Test Mode:802.11ax HE80(26T)

Carrier frequency (MHz)	Correction Factor(dB)	Chain	Power Density (dBm)
5210	0.03	Chain0	4.469
		Chain1	4.063
		Chain0+Chain1	7.281

Test Mode:802.11ax HE80 Chain0



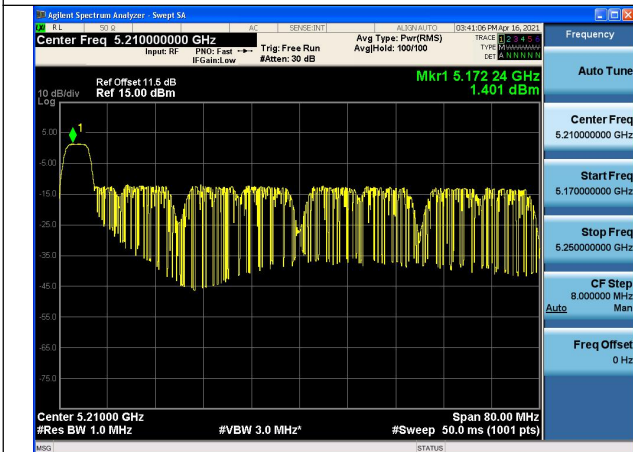
Test Mode:802.11ax HE80 Chain1



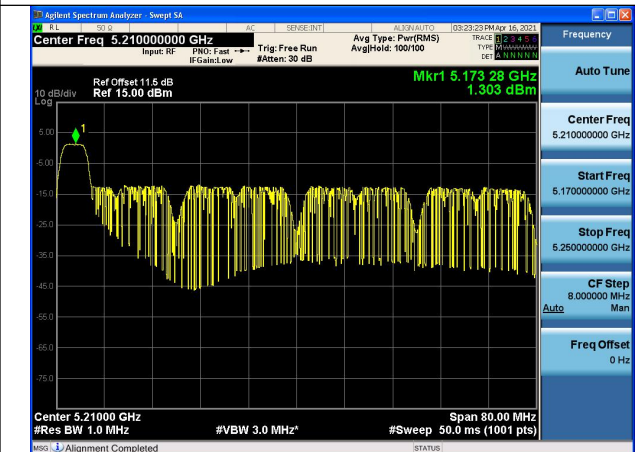
Test Mode:802.11ax HE80(52T)

Carrier frequency (MHz)	Correction Factor(dB)	Chain	Power Density (dBm)
5210	0.03	Chain0	1.431
		Chain1	1.333
		Chain0+Chain1	4.393

Test Mode:802.11ax HE80 Chain0



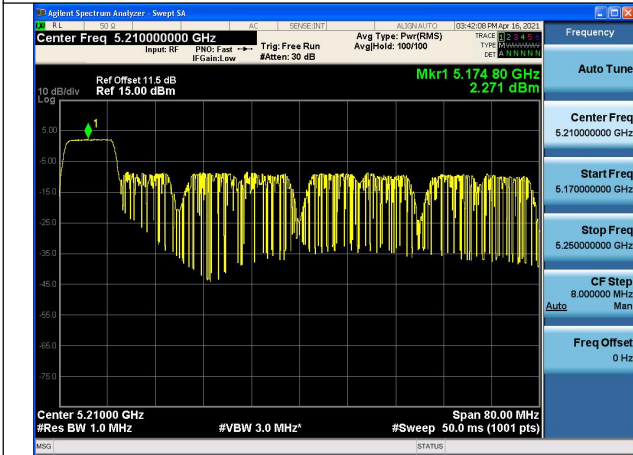
Test Mode:802.11ax HE80 Chain1



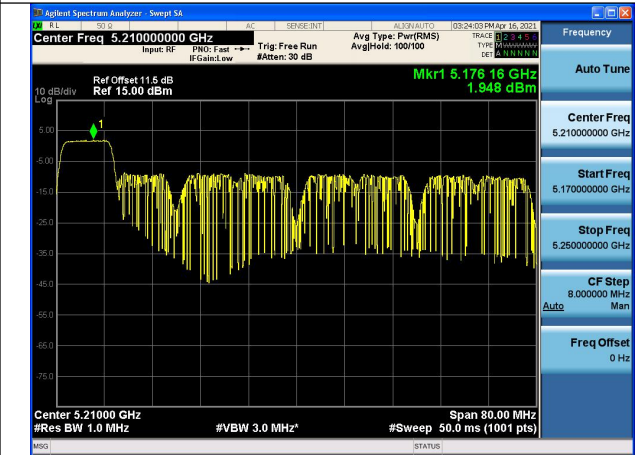
Test Mode:802.11ax HE80(106T)

Carrier frequency (MHz)	Correction Factor(dB)	Chain	Power Density (dBm)
5210	0.03	Chain0	2.301
		Chain1	1.978
		Chain0+Chain1	5.153

Test Mode:802.11ax HE80 Chain0



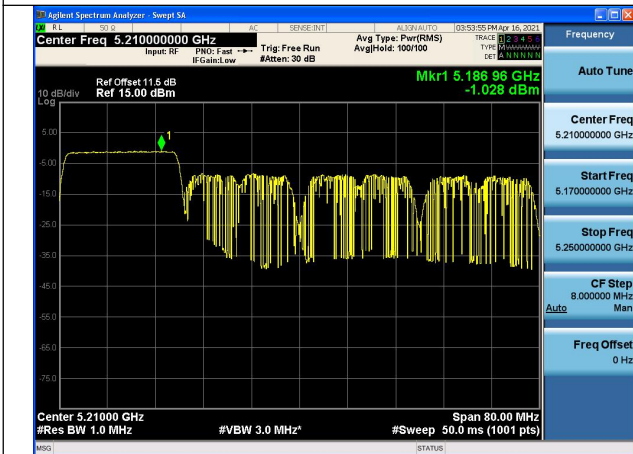
Test Mode:802.11ax HE80 Chain1



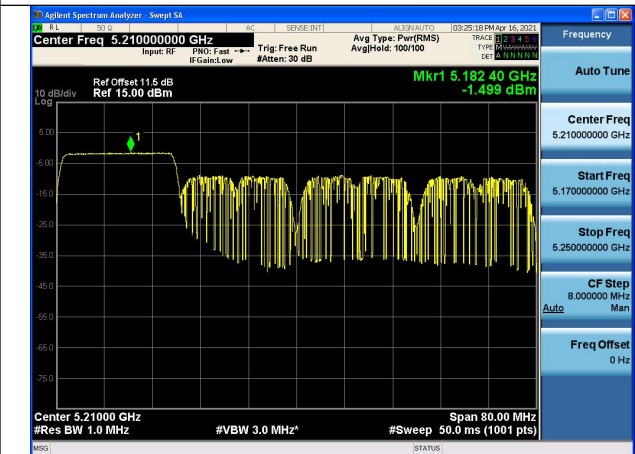
Test Mode:802.11ax HE80(242T)

Carrier frequency (MHz)	Correction Factor(dB)	Chain	Power Density (dBm)
5210	0.03	Chain0	-0.998
		Chain1	-1.469
		Chain0+Chain1	1.783

Test Mode:802.11ax HE80 Chain0



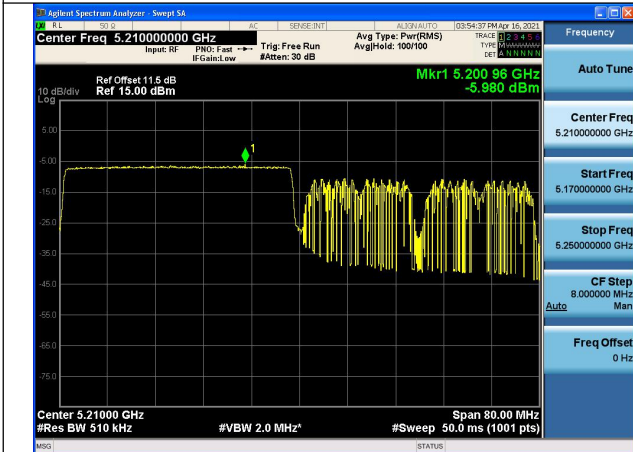
Test Mode:802.11ax HE80 Chain1



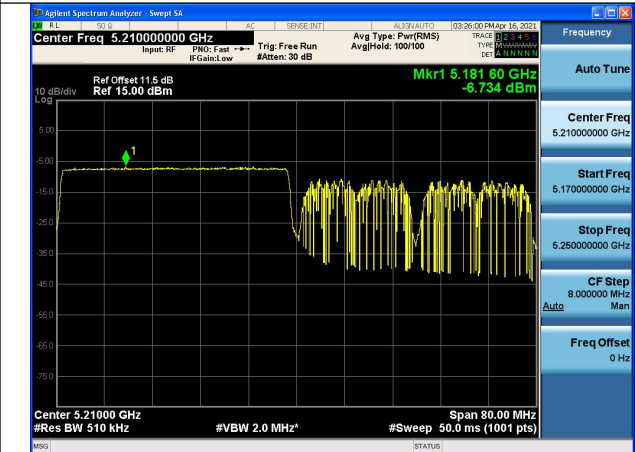
Test Mode:802.11ax HE80(484T)

Carrier frequency (MHz)	Correction Factor(dB)	Chain	Power Density (dBm)
5210	0.03	Chain0	-5.95
		Chain1	-6.704
		Chain0+Chain1	-3.300

Test Mode:802.11ax HE80 Chain0



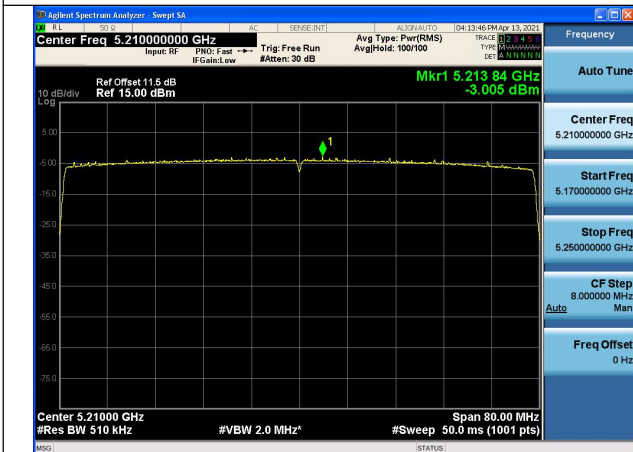
Test Mode:802.11ax HE80 Chain1



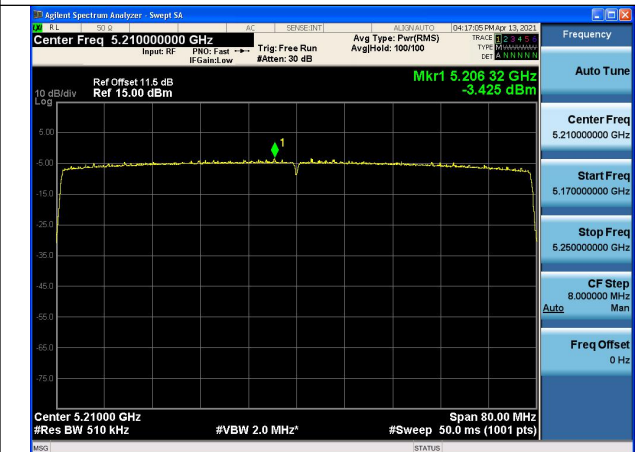
Test Mode:802.11ax HE80(996T)

Carrier frequency (MHz)	Correction Factor(dB)	Chain	Power Density (dBm)
5210	0.03	Chain0	-2.975
		Chain1	-3.395
		Chain0+Chain1	-0.170

Test Mode:802.11ax HE80 Chain0



Test Mode:802.11ax HE80 Chain1



Frequency Stability

UNII-1

Mode	Data Rate	Chain	Center Frequency (MHz)	Measured Frequency (MHz)	Frequency Stability (ppm)	Voltage (V)	Temperature (°C)
802.11a	6Mbps	Chain0	5180	5179.1357	2.69	HV	+20
			5180	5182.82473	2.65	LV	+20
			5180	5182.50375	2.74	NV	-10
			5180	5182.48538	2.83	NV	0
			5180	5182.12326	2.79	NV	+10
			5180	5182.20542	2.59	NV	+20
			5180	5180.33172	2.25	NV	+30
			5180	5184.66408	2.79	NV	+40
			5180	5182.82515	2.40	NV	+50
		5180	5179.05177	2.53	NV	+55	
		Chain1	5180	5181.9219	2.47	HV	+20
			5180	5179.33368	2.07	LV	+20
			5180	5180.63076	2.77	NV	-10
			5180	5179.04784	2.92	NV	0
			5180	5182.48492	2.76	NV	+10
			5180	5182.82123	2.25	NV	+20
			5180	5183.45739	2.04	NV	+30
			5180	5179.33319	2.21	NV	+40
5180	5179.07148		2.76	NV	+50		
5180	5179.36889	2.24	NV	+55			

APPENDIX B – TEST DATA OF RADIATED EMISSION

Radiated Emission Band Edge

The measurement results are obtained as described below:

Measure Level = Reading Level + cable loss + antenna factor

Sample calculation: (85.51 dBuV/m) = (38.61 dBμV) + (12.4 dB) + (34.5 dB), the corresponding frequency is 5180MHz.

The measurement results contain the correction factor of the duty cycle.

Carrier frequency (MHz): 5180 MHz

Channel No.:36

Test Mode: 802.11a

Polarity: Vertical

Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5180	85.51	38.61	N/A	N/A	12.40	34.50
2	5150	36.66	-10.24	-31.54	68.20	12.40	34.50

Carrier frequency (MHz): 5180

Channel No.:36

Test Mode: 802.11a

Polarity: Horizontal

Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5180	82.69	35.79	N/A	N/A	12.40	34.50
2	5150	36.41	-10.49	-31.79	68.20	12.40	34.50

Carrier frequency (MHz): 5180 MHz

Channel No.: 36

Test Mode: 802.11a

Polarity: Vertical

Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5180	82.22	35.32	N/A	N/A	12.40	34.50
2	5150	31.05	-15.85	-22.95	54.00	12.40	34.50

Carrier frequency (MHz): 5180 MHz
Channel No.: 36
Test Mode: 802.11a
Polarity: Horizontal
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5180	79.95	33.05	N/A	N/A	12.40	34.50
2	5150	30.61	-16.29	-23.39	54.00	12.40	34.50

Carrier frequency (MHz): 5240 MHz
Channel No.:48
Test Mode: 802.11a
Polarity: Vertical
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5240	85.73	38.83	N/A	N/A	12.40	34.50
2	5250	37.41	-9.49	-30.79	68.20	12.40	34.50

Carrier frequency (MHz): 5240 MHz
Channel No.:48
Test Mode: 802.11a
Polarity: Horizontal
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5240	84.49	37.59	N/A	N/A	12.40	34.50
2	5250	37.15	-9.75	-31.05	68.20	12.40	34.50

Carrier frequency (MHz): 5240 MHz
Channel No.:48
Test Mode: 802.11a
Polarity: Vertical
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5240	82.63	35.73	N/A	N/A	12.40	34.50
2	5250	32.60	-14.30	-21.40	54.00	12.40	34.50

Carrier frequency (MHz): 5240 MHz

Channel No.:48

Test Mode: 802.11a

Polarity: Horizontal

Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5240	80.89	33.99	N/A	N/A	12.40	34.50
2	5250	33.42	-13.48	-20.58	54.00	12.40	34.50

Carrier frequency (MHz): 5180 MHz

Channel No.:36

Test Mode: 802.11n (HT20)

Polarity: Vertical

Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5180	86.82	39.92	N/A	N/A	12.40	34.50
2	5150	36.95	-9.95	-31.25	68.20	12.40	34.50

Carrier frequency (MHz): 5180

Channel No.:36

Test Mode: 802.11n (HT20)

Polarity: Horizontal

Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5180	85.04	38.14	N/A	N/A	12.40	34.50
2	5150	37.82	-9.08	-30.38	68.20	12.40	34.50

Carrier frequency (MHz): 5180 MHz

Channel No.: 36

Test Mode: 802.11n (HT20)

Polarity: Vertical

Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5180	82.89	35.99	N/A	N/A	12.40	34.50
2	5150	31.47	-15.43	-22.53	54.00	12.40	34.50

Carrier frequency (MHz): 5180 MHz

Channel No.: 36

Test Mode: 802.11n (HT20)

Polarity: Horizontal

Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5180	79.95	33.05	N/A	N/A	12.40	34.50
2	5150	31.21	-15.69	-22.79	54.00	12.40	34.50

Carrier frequency (MHz): 5240 MHz

Channel No.:48

Test Mode: 802.11n (HT20)

Polarity: Vertical

Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5240	85.96	39.06	N/A	N/A	12.40	34.50
2	5250	36.92	-9.98	-31.28	68.20	12.40	34.50

Carrier frequency (MHz): 5240 MHz

Channel No.:48

Test Mode: 802.11n (HT20)

Polarity: Horizontal

Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5240	84.26	37.36	N/A	N/A	12.40	34.50
2	5250	37.64	-9.26	-30.56	68.20	12.40	34.50

Carrier frequency (MHz): 5240 MHz

Channel No.:48

Test Mode: 802.11n (HT20)

Polarity: Vertical

Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5240	81.12	34.22	N/A	N/A	12.40	34.50
2	5250	31.66	-15.24	-22.34	54.00	12.40	34.50

Carrier frequency (MHz): 5240 MHz
Channel No.:48
Test Mode: 802.11n (HT20)
Polarity: Horizontal
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5240	78.72	31.82	N/A	N/A	12.40	34.50
2	5250	31.65	-15.25	-22.35	54.00	12.40	34.50

Carrier frequency (MHz): 5180 MHz
Channel No.:36
Test Mode: 802.11ac (VHT20)
Polarity: Vertical
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5180	86.45	39.55	N/A	N/A	12.40	34.50
2	5150	36.74	-10.16	-31.46	68.20	12.40	34.50

Carrier frequency (MHz): 5180 MHz
Channel No.:36
Test Mode: 802.11ac (VHT20)
Polarity: Horizontal
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5180	83.61	36.71	N/A	N/A	12.40	34.50
2	5150	37.20	-9.70	-31.00	68.20	12.40	34.50

Carrier frequency (MHz): 5180 MHz
Channel No.: 36
Test Mode: 802.11ac (VHT20)
Polarity: Vertical
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5180	82.69	35.79	N/A	N/A	12.40	34.50
2	5150	31.12	-15.78	-22.88	54.00	12.40	34.50

Carrier frequency (MHz): 5180 MHz

Channel No.: 36

Test Mode: 802.11ac (VHT20)

Polarity: Horizontal

Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5180	81.35	34.45	N/A	N/A	12.40	34.50
2	5150	31.35	-15.55	-22.65	54.00	12.40	34.50

Carrier frequency (MHz): 5240 MHz

Channel No.:48

Test Mode: 802.11ac (VHT20)

Polarity: Vertical

Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5240	85.61	38.71	N/A	N/A	12.40	34.50
2	5250	36.48	-10.42	-31.72	68.20	12.40	34.50

Carrier frequency (MHz): 5240 MHz

Channel No.:48

Test Mode: 802.11ac (VHT20)

Polarity: Horizontal

Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5240	83.50	36.60	N/A	N/A	12.40	34.50
2	5250	37.17	-9.73	-31.03	68.20	12.40	34.50

Carrier frequency (MHz): 5240 MHz

Channel No.:48

Test Mode: 802.11ac (VHT20)

Polarity: Vertical

Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5240	81.69	34.79	N/A	N/A	12.40	34.50
2	5250	32.59	-14.31	-21.41	54.00	12.40	34.50

Carrier frequency (MHz): 5240 MHz
Channel No.:48
Test Mode: 802.11ac (VHT20)
Polarity: Horizontal
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5240	79.68	32.78	N/A	N/A	12.40	34.50
2	5250	32.42	-14.48	-21.58	54.00	12.40	34.50

Carrier frequency (MHz): 5180 MHz
Channel No.:36
Test Mode: 802.11ax (HE20)
Polarity: Vertical
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5180	85.50	38.60	N/A	N/A	12.40	34.50
2	5150	36.89	-10.01	-31.31	68.20	12.40	34.50

Carrier frequency (MHz): 5180 MHz
Channel No.:36
Test Mode: 802.11ax (HE20)
Polarity: Horizontal
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5180	83.56	36.66	N/A	N/A	12.40	34.50
2	5150	35.95	-10.95	-32.25	68.20	12.40	34.50

Carrier frequency (MHz): 5180 MHz
Channel No.: 36
Test Mode: 802.11ax (HE20)
Polarity: Vertical
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5180	82.46	35.56	N/A	N/A	12.40	34.50
2	5150	32.53	-14.37	-21.47	54.00	12.40	34.50

Carrier frequency (MHz): 5180 MHz
Channel No.: 36
Test Mode: 802.11ax (HE20)
Polarity: Horizontal
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5180	79.55	32.65	N/A	N/A	12.40	34.50
2	5150	31.62	-15.28	-22.38	54.00	12.40	34.50

Carrier frequency (MHz): 5240 MHz
Channel No.:48
Test Mode: 802.11ax (HE20)
Polarity: Vertical
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5240	85.74	38.84	N/A	N/A	12.40	34.50
2	5250	36.61	-10.29	-31.59	68.20	12.40	34.50

Carrier frequency (MHz): 5240 MHz
Channel No.:48
Test Mode: 802.11ax (HE20)
Polarity: Horizontal
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5240	83.37	36.47	N/A	N/A	12.40	34.50
2	5250	36.76	-10.14	-31.44	68.20	12.40	34.50

Carrier frequency (MHz): 5240 MHz
Channel No.:48
Test Mode: 802.11ax (HE20)
Polarity: Vertical
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5240	81.06	34.16	N/A	N/A	12.40	34.50
2	5250	31.84	-15.06	-22.16	54.00	12.40	34.50

Carrier frequency (MHz): 5240 MHz
Channel No.:48
Test Mode: 802.11ax (HE20)
Polarity: Horizontal
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5240	79.45	32.55	N/A	N/A	12.40	34.50
2	5250	31.19	-15.71	-22.81	54.00	12.40	34.50

Carrier frequency (MHz): 5190 MHz
Channel No.:38
Test Mode: 802.11n (HT40)
Polarity: Vertical
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5190	86.34	39.44	N/A	N/A	12.40	34.50
2	5150	36.19	-10.71	-32.01	68.20	12.40	34.50

Carrier frequency (MHz): 5190 MHz
Channel No.:38
Test Mode: 802.11n (HT40)
Polarity: Horizontal
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5190	84.03	37.13	N/A	N/A	12.40	34.50
2	5150	36.54	-10.36	-31.66	68.20	12.40	34.50

Carrier frequency (MHz): 5190 MHz
Channel No.:38
Test Mode: 802.11n (HT40)
Polarity: Vertical
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5190	82.77	35.87	N/A	N/A	12.40	34.50
2	5150	31.96	-14.94	-22.04	54.00	12.40	34.50

Carrier frequency (MHz): 5190 MHz
Channel No.:38
Test Mode: 802.11n (HT40)
Polarity: Horizontal
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5190	81.52	34.62	N/A	N/A	12.40	34.50
2	5150	32.05	-14.85	-21.95	54.00	12.40	34.50

Carrier frequency (MHz): 5230 MHz
Channel No.:46
Test Mode: 802.11n (HT40)
Polarity: Vertical
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5230	86.25	39.35	N/A	N/A	12.40	34.50
2	5250	36.92	-9.98	-31.28	68.20	12.40	34.50

Carrier frequency (MHz): 5230 MHz
Channel No.:46
Test Mode: 802.11n (HT40)
Polarity: Horizontal
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5230	84.45	37.55	N/A	N/A	12.40	34.50
2	5250	36.23	-10.67	-31.97	68.20	12.40	34.50

Carrier frequency (MHz): 5230 MHz
Channel No.:46
Test Mode: 802.11n (HT40)
Polarity: Vertical
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5230	81.93	35.03	N/A	N/A	12.40	34.50
2	5250	31.63	-15.27	-22.37	54.00	12.40	34.50

Carrier frequency (MHz): 5230 MHz
Channel No.:46
Test Mode: 802.11n (HT40)
Polarity: Horizontal
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5230	79.05	32.15	N/A	N/A	12.40	34.50
2	5250	31.12	-15.78	-22.88	54.00	12.40	34.50

Carrier frequency (MHz): 5190 MHz
Channel No.:38
Test Mode: 802.11ac (VHT40)
Polarity: Vertical
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5190	85.68	38.78	N/A	N/A	12.40	34.50
2	5150	36.79	-10.11	-31.41	68.20	12.40	34.50

Carrier frequency (MHz): 5190 MHz
Channel No.:38
Test Mode: 802.11ac (VHT40)
Polarity: Horizontal
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5190	83.44	36.54	N/A	N/A	12.40	34.50
2	5150	36.95	-9.95	-31.25	68.20	12.40	34.50

Carrier frequency (MHz): 5190 MHz
Channel No.:38
Test Mode: 802.11ac (VHT40)
Polarity: Vertical
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5190	82.78	35.88	N/A	N/A	12.40	34.50
2	5150	31.50	-15.40	-22.50	54.00	12.40	34.50

Carrier frequency (MHz): 5190 MHz
Channel No.:38
Test Mode: 802.11ac (VHT40)
Polarity: Horizontal
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5190	80.40	33.50	N/A	N/A	12.40	34.50
2	5150	32.21	-14.69	-21.79	54.00	12.40	34.50

Carrier frequency (MHz): 5230 MHz
Channel No.:46
Test Mode: 802.11ac (VHT40)
Polarity: Vertical
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5230	85.54	38.64	N/A	N/A	12.40	34.50
2	5250	36.43	-10.47	-31.77	68.20	12.40	34.50

Carrier frequency (MHz): 5230 MHz
Channel No.:46
Test Mode: 802.11ac (VHT40)
Polarity: Horizontal
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5230	83.59	36.69	N/A	N/A	12.40	34.50
2	5250	36.91	-9.99	-31.29	68.20	12.40	34.50

Carrier frequency (MHz): 5230 MHz
Channel No.:46
Test Mode: 802.11ac (VHT40)
Polarity: Vertical
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5230	81.45	34.55	N/A	N/A	12.40	34.50
2	5250	32.75	-14.15	-21.25	54.00	12.40	34.50

Carrier frequency (MHz): 5230 MHz

Channel No.:46

Test Mode: 802.11ac (VHT40)

Polarity: Horizontal

Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5230	79.44	32.54	N/A	N/A	12.40	34.50
2	5250	33.65	-13.25	-20.35	54.00	12.40	34.50

Carrier frequency (MHz): 5190 MHz

Channel No.:38

Test Mode: 802.11ax (HE40)

Polarity: Vertical

Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5190	86.18	39.28	N/A	N/A	12.40	34.50
2	5150	36.45	-10.45	-31.75	68.20	12.40	34.50

Carrier frequency (MHz): 5190 MHz

Channel No.:38

Test Mode: 802.11ax (HE40)

Polarity: Horizontal

Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5190	84.85	37.95	N/A	N/A	12.40	34.50
2	5150	36.35	-10.55	-31.85	68.20	12.40	34.50

Carrier frequency (MHz): 5190 MHz

Channel No.:38

Test Mode: 802.11ax (HE40)

Polarity: Vertical

Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5190	81.99	35.09	N/A	N/A	12.40	34.50
2	5150	32.77	-14.13	-21.23	54.00	12.40	34.50

Carrier frequency (MHz): 5190 MHz
Channel No.:38
Test Mode: 802.11ax (HE40)
Polarity: Horizontal
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5190	79.92	33.02	N/A	N/A	12.40	34.50
2	5150	32.76	-14.14	-21.24	54.00	12.40	34.50

Carrier frequency (MHz): 5230 MHz
Channel No.:46
Test Mode: 802.11ax (HE40)
Polarity: Vertical
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5230	86.46	39.56	N/A	N/A	12.40	34.50
2	5250	37.65	-9.25	-30.55	68.20	12.40	34.50

Carrier frequency (MHz): 5230 MHz
Channel No.:46
Test Mode: 802.11ax (HE40)
Polarity: Horizontal
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5230	85.15	38.25	N/A	N/A	12.40	34.50
2	5250	38.63	-8.27	-29.57	68.20	12.40	34.50

Carrier frequency (MHz): 5230 MHz
Channel No.:46
Test Mode: 802.11ax (HE40)
Polarity: Vertical
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5230	81.17	34.27	N/A	N/A	12.40	34.50
2	5250	31.38	-15.52	-22.62	54.00	12.40	34.50

Carrier frequency (MHz): 5230 MHz

Channel No.:46

Test Mode: 802.11ax (HE40)

Polarity: Horizontal

Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5230	79.86	32.96	N/A	N/A	12.40	34.50
2	5250	31.76	-15.14	-22.24	54.00	12.40	34.50

Carrier frequency (MHz): 5210 MHz

Channel No.:42

Test Mode: 802.11ac (VHT80)

Polarity: Vertical

Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5210	85.14	38.24	N/A	N/A	12.40	34.50
2	5150	36.95	-9.95	-31.25	68.20	12.40	34.50

Carrier frequency (MHz): 5210 MHz

Channel No.:42

Test Mode: 802.11ac (VHT80)

Polarity: Horizontal

Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5210	84.08	37.18	N/A	N/A	12.40	34.50
2	5150	37.25	-9.65	-30.95	68.20	12.40	34.50

Carrier frequency (MHz): 5210 MHz

Channel No.:42

Test Mode: 802.11ac (VHT80)

Polarity: Vertical

Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5210	81.40	34.50	N/A	N/A	12.40	34.50
2	5150	32.64	-14.26	-21.36	54.00	12.40	34.50

Carrier frequency (MHz): 5210 MHz
Channel No.:42
Test Mode: 802.11ac (VHT80)
Polarity: Horizontal
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5210	80.10	33.20	N/A	N/A	12.40	34.50
2	5150	32.26	-14.64	-21.74	54.00	12.40	34.50

Carrier frequency (MHz): 5210 MHz
Channel No.:42
Test Mode: 802.11ax (HE80)
Polarity: Vertical
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5210	85.34	38.44	N/A	N/A	12.40	34.50
2	5150	36.92	-9.98	-31.28	68.20	12.40	34.50

Carrier frequency (MHz): 5210 MHz
Channel No.:42
Test Mode: 802.11ax (HE80)
Polarity: Horizontal
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5210	82.69	35.79	N/A	N/A	12.40	34.50
2	5150	35.97	-10.93	-32.23	68.20	12.40	34.50

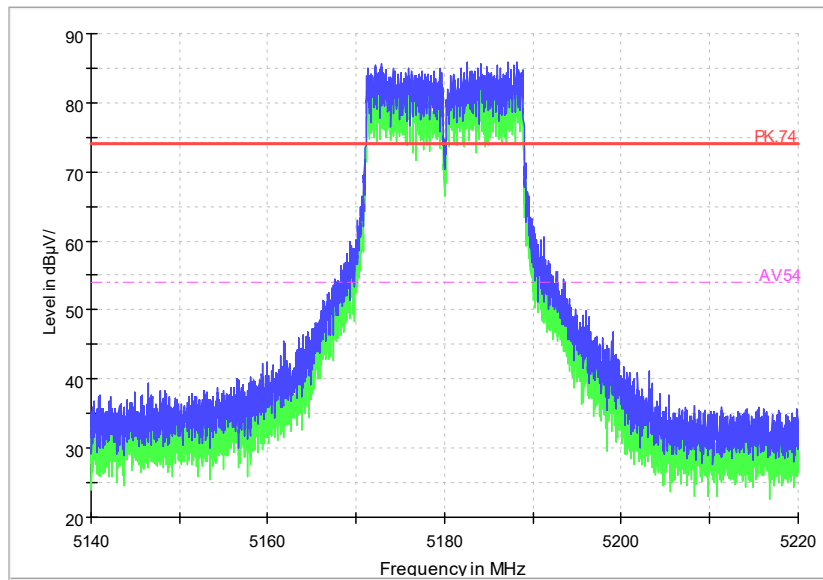
Carrier frequency (MHz): 5210 MHz
Channel No.:42
Test Mode: 802.11ax (HE80)
Polarity: Vertical
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5210	82.78	35.88	N/A	N/A	12.40	34.50
2	5150	31.51	-15.39	-22.49	54.00	12.40	34.50

Carrier frequency (MHz): 5210 MHz
Channel No.:42
Test Mode: 802.11ax (HE80)
Polarity: Horizontal
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5210	81.44	34.54	N/A	N/A	12.40	34.50
2	5150	31.00	-15.90	-23.00	54.00	12.40	34.50

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Radiated Emission Band Edge for 5240MHz

Spurious Radiated Emission

Sample Calculations

Determining Spurious Emissions Levels

A “reference path loss” is established and the A_{Rpl} is the attenuation of “reference path loss”, and including the gain of receive antenna, the gain of the preamplifier, the cable loss.

The measurement results are obtained as described below:

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

Sample calculation: $(23.67 \text{ dB}\mu\text{V/m}) = (35.67 \text{ dB}\mu\text{V}) + (-12 \text{ dB/m})$, the corresponding frequency is 30.04MHz.

The worst case attitude: The mobile lay down.

For 802.11a Channel No.:36

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
30.04	23.67	-12	35.67	Vertical	40
69.456	33.5	-23.7	57.2	Vertical	40
96.696	28.98	-21.7	50.68	Vertical	43.5
202.175	28.68	-22.1	50.78	Vertical	43.5
553.1925	20.46	-10.5	30.96	Vertical	46
591.8955	23.05	-9.8	32.85	Vertical	46

For 802.11n(HT20 MIMO) Channel No.:36

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
30.8015	22.5	-12.4	34.9	Vertical	40
82.1145	35.03	-22.7	57.73	Vertical	40
132.9425	28.64	-21.6	50.24	Vertical	43.5
198.124	30.45	-22.3	52.75	Vertical	43.5
555.8625	20.71	-10.5	31.21	Vertical	46
589.0765	22.76	-9.8	32.56	Vertical	46

For 802.11ac(VHT20 MIMO) Channel No.:36

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
47.4345	22.81	-22.1	44.91	Vertical	40
76.446	36.75	-23.1	59.85	Vertical	40
132.472	29.03	-21.6	50.63	Vertical	43.5
197.89	30.44	-22.3	52.74	Vertical	43.5
555.0925	20.79	-10.5	31.29	Vertical	46
590.135	22.73	-9.8	32.53	Vertical	46

For 802.11ax(HE20 MIMO) Channel No.:36

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
30.171	23.85	-12.1	35.95	Vertical	40
76.0495	36.48	-23.1	59.58	Vertical	40
131.873	27.71	-21.5	49.21	Vertical	43.5
197.3505	30.13	-22.2	52.33	Vertical	43.5
546.1625	19.5	-10.7	30.2	Vertical	46
581.7675	21.71	-10	31.71	Vertical	46

For 802.11a Channel No.:44

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
30.365	23.12	-12.2	35.32	Vertical	40
76.098	36.5	-23.1	59.6	Vertical	40
132.512	28.39	-21.6	49.99	Vertical	43.5
197.3905	29.87	-22.2	52.07	Vertical	43.5
316.1245	20.02	-17.4	37.42	Vertical	46
593.5955	22.27	-9.7	31.97	Vertical	46

For 802.11n(HT20 MIMO) Channel No.:44

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
30.6075	22.84	-12.3	35.14	Vertical	40
81.9205	35.61	-22.8	58.41	Vertical	40
132.6175	28.13	-21.6	49.73	Vertical	43.5
198.027	29.52	-22.3	51.82	Vertical	43.5
554.576	20.44	-10.5	30.94	Vertical	46
585.8985	22.36	-9.9	32.26	Vertical	46

For 802.11ac(VHT20 MIMO) Channel No.:44

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
30.485	23.22	-12.2	35.42	Vertical	40
84.149	35.08	-22.6	57.68	Vertical	40
97.489	26.77	-21.7	48.47	Vertical	43.5
196.4265	28.41	-22.2	50.61	Vertical	43.5
557.218	20.13	-10.5	30.63	Vertical	46
585.2595	21.72	-9.9	31.62	Vertical	46

For 802.11ax(HE20 MIMO) Channel No.:44

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
51.899	22.11	-24.3	46.41	Vertical	40
76.2375	35.68	-23.1	58.78	Vertical	40
132.797	28.21	-21.6	49.81	Vertical	43.5
198.7885	28.15	-22.3	50.45	Vertical	43.5
312.0445	19.92	-17.6	37.52	Vertical	46
591.4275	23.28	-9.8	33.08	Vertical	46

For 802.11a Channel No.:48

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
30.947	21.68	-12.5	34.18	Vertical	40
75.5585	35.91	-23.1	59.01	Vertical	40
132.7885	27.17	-21.6	48.77	Vertical	43.5
194.626	28.08	-22.2	50.28	Vertical	43.5
556.6045	19.94	-10.5	30.44	Vertical	46
590.8855	22.72	-9.8	32.52	Vertical	46

For 802.11n(HT20 MIMO) Channel No.:48

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
30.268	22.69	-12.1	34.79	Vertical	40
84.7565	35.8	-22.6	58.4	Vertical	40
127.559	27.27	-21.1	48.37	Vertical	43.5
189.4935	26.7	-22.1	48.8	Vertical	43.5
245.454	25.88	-19.9	45.78	Vertical	46
590.1095	23.52	-9.8	33.32	Vertical	46

For 802.11ac(VHT20 MIMO) Channel No.:48

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
30.4135	22.3	-12.2	34.5	Vertical	40
85.2245	36.3	-22.6	58.9	Vertical	40
125.813	25.82	-21	46.82	Vertical	43.5
186.8575	24.84	-22.1	46.94	Vertical	43.5
552.756	19.97	-10.6	30.57	Vertical	46
585.736	22.21	-9.9	32.11	Vertical	46

For 802.11ax(HE20 MIMO) Channel No.:48

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
30.7045	21.8	-12.3	34.1	Vertical	40
84.3285	36.98	-22.6	59.58	Vertical	40
108.884	27.84	-21	48.84	Vertical	43.5
205.7155	26.33	-21.9	48.23	Vertical	43.5
553.777	20.62	-10.5	31.12	Vertical	46
594.8225	22.98	-9.7	32.68	Vertical	46

For 802.11n(HT40 MIMO) Channel No.:38

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
30.5105	22	-12.2	34.2	Vertical	40
84.24	36.47	-22.6	59.07	Vertical	40
108.0135	28	-21.1	49.1	Vertical	43.5
202.58	26.74	-22.1	48.84	Vertical	43.5
252.7775	25.05	-19.7	44.75	Vertical	46
588.452	23.65	-9.8	33.45	Vertical	46

For 802.11ac(VHT40 MIMO) Channel No.:38

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
30.4135	21.68	-12.2	33.88	Vertical	40
84.685	34.91	-22.6	57.51	Vertical	40
107.2375	27.53	-21.1	48.63	Vertical	43.5
132.9655	23.81	-21.6	45.41	Vertical	43.5
142.497	24.17	-22.3	46.47	Vertical	43.5
198.215	26.17	-22.3	48.47	Vertical	43.5

For 802.11ax(HE40 MIMO) Channel No.:38

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
61.4365	22.6	-25.9	48.5	Vertical	40
64.8945	26.43	-25	51.43	Vertical	40
70.8625	32.51	-23.4	55.91	Vertical	40
81.8465	35.87	-22.8	58.67	Vertical	40
103.4605	28.56	-21.3	49.86	Vertical	43.5
197.0595	21.74	-22.2	43.94	Vertical	43.5

For 802.11n(HT40 MIMO) Channel No.:46

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
30.3165	20.89	-12.1	32.99	Vertical	40
76.3915	36.5	-23.1	59.6	Vertical	40
102.984	28.45	-21.3	49.75	Vertical	43.5
136.4345	24.93	-22	46.93	Vertical	43.5
192.1925	22.17	-22.2	44.37	Vertical	43.5
589.4705	23.63	-9.8	33.43	Vertical	46

For 802.11ac(VHT40 MIMO) Channel No.:46

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
30.3165	21.01	-12.1	33.11	Vertical	40
64.1185	25.28	-25.2	50.48	Vertical	40
71.0225	31.98	-23.4	55.38	Vertical	40
76.1975	35.78	-23.1	58.88	Vertical	40
103.309	19.36	-21.3	40.66	Vertical	43.5
132.3435	25.22	-21.6	46.82	Vertical	43.5

For 802.11ax(HE40 MIMO) Channel No.:46

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
41.3235	21.82	-18.1	39.92	Vertical	40
84.3455	35.88	-22.6	58.48	Vertical	40
96.6705	27.3	-21.7	49	Vertical	43.5
127.8015	25.39	-21.1	46.49	Vertical	43.5
200.1065	25.13	-22.3	47.43	Vertical	43.5
244.153	25.03	-19.9	44.93	Vertical	46

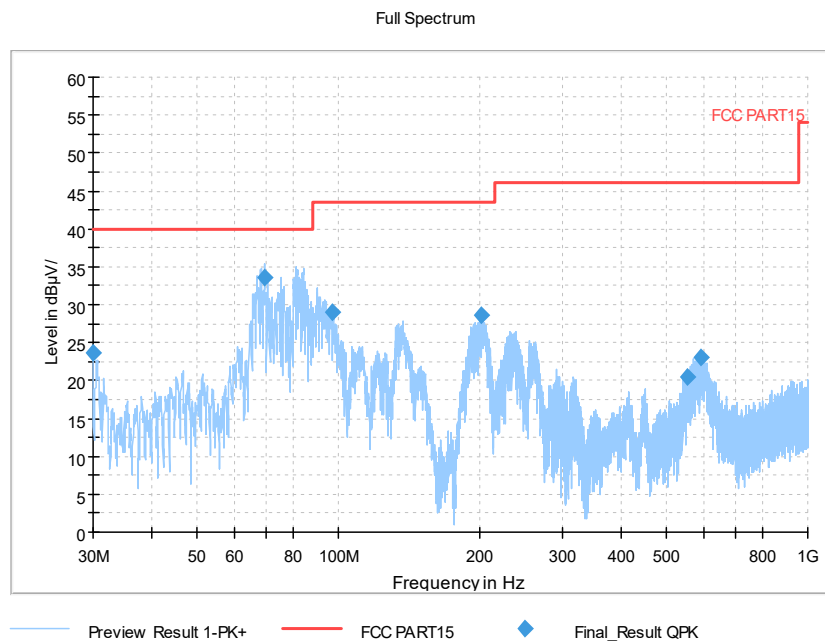
For 802.11ac(VHT80 MIMO) Channel No.:42

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
41.3175	21.45	-18.1	39.55	Vertical	40
84.5455	35.89	-22.6	58.49	Vertical	40
104.262	25.05	-21.3	46.35	Vertical	43.5
126.5405	20.72	-21	41.72	Vertical	43.5
196.509	23.59	-22.2	45.79	Vertical	43.5
596.246	23.87	-9.7	33.57	Vertical	46

For 802.11ax(HE80 MIMO) Channel No.:42

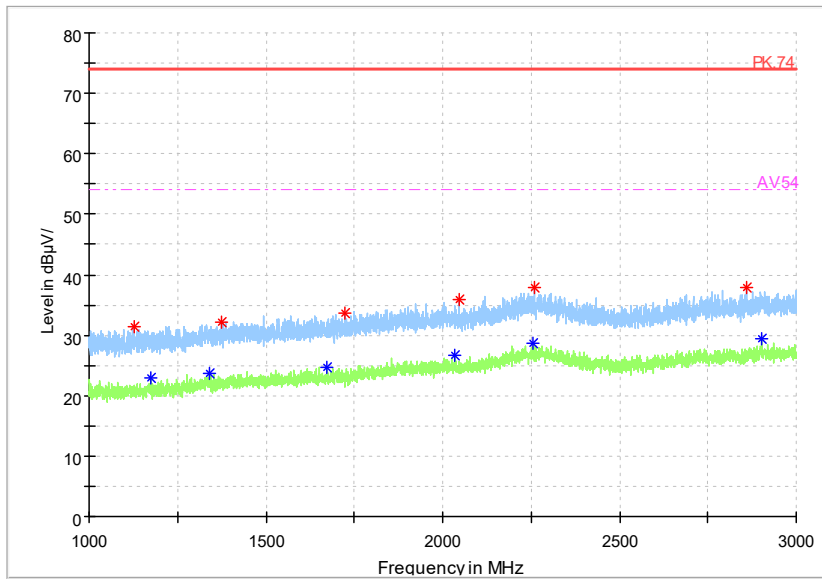
Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
69.6475	34.51	-23.6	58.11	Vertical	40
76.714	34.21	-23.1	57.31	Vertical	40
80.965	33.76	-22.8	56.56	Vertical	40
84.6195	34.92	-22.6	57.52	Vertical	40
109.4685	24.95	-21	45.95	Vertical	43.5
200.4605	24.52	-22.2	46.72	Vertical	43.5

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



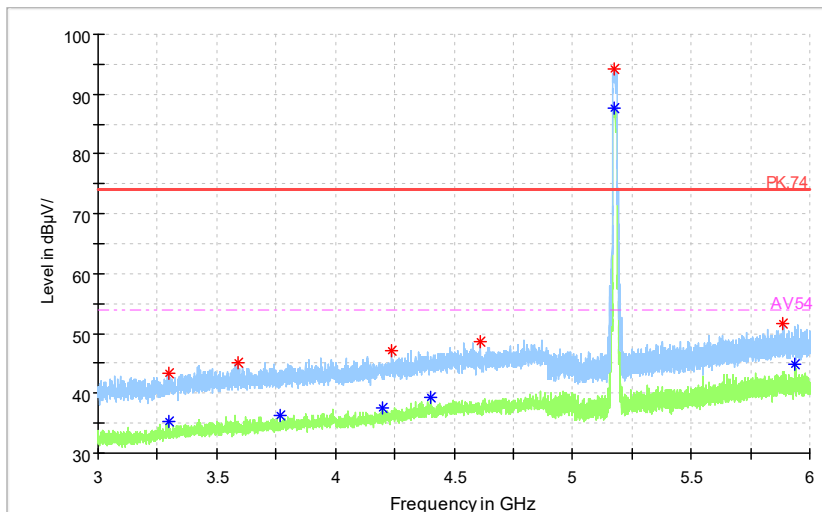
Frequency Range: 30MHz -1GHz
 Detector: QP mode
 Test Mode: 802.11a

Full Spectrum



Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

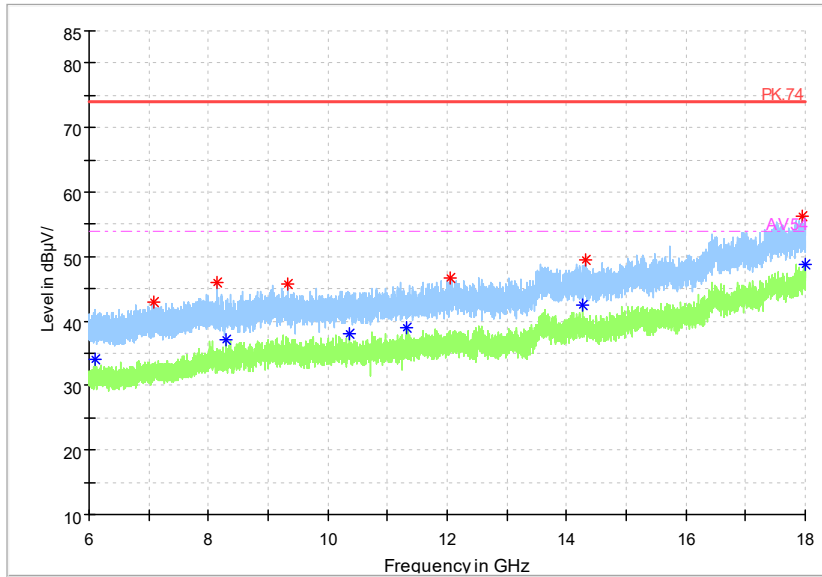
Full Spectrum



- Preview Result 2-AVG
- Preview Result 1-PK+
- * Critical_Freqs AVG
- * Critical_Freqs PK+
- PK.74
- ◆ Final_Result AVG
- - - AV.54
- ◆ Final_Result PK+

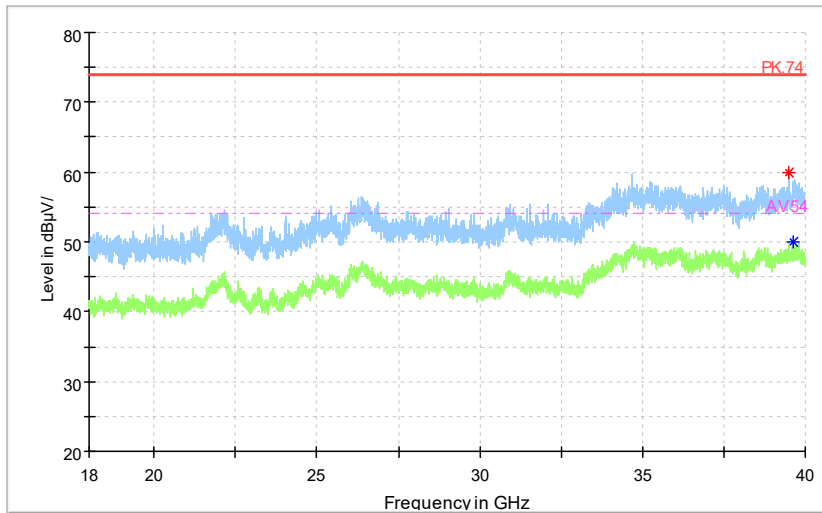
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



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

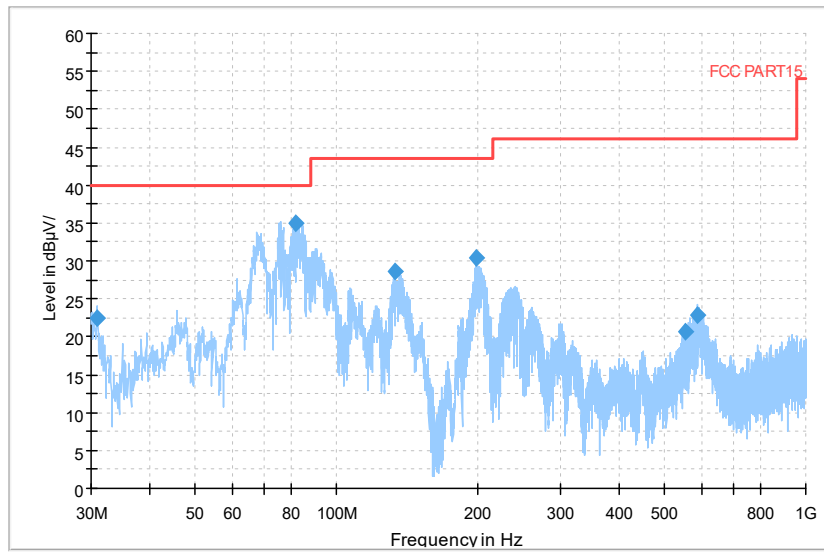
Full Spectrum



- Preview Result 2-AVG
- Preview Result 1-PK+
- Preview Result PK.74
- ◆ Final_Result AVG
- ◆ Critical_Freqs PK+
- ◆ Final_Result PK+
- * Critical_Freqs AVG
- - - AV54

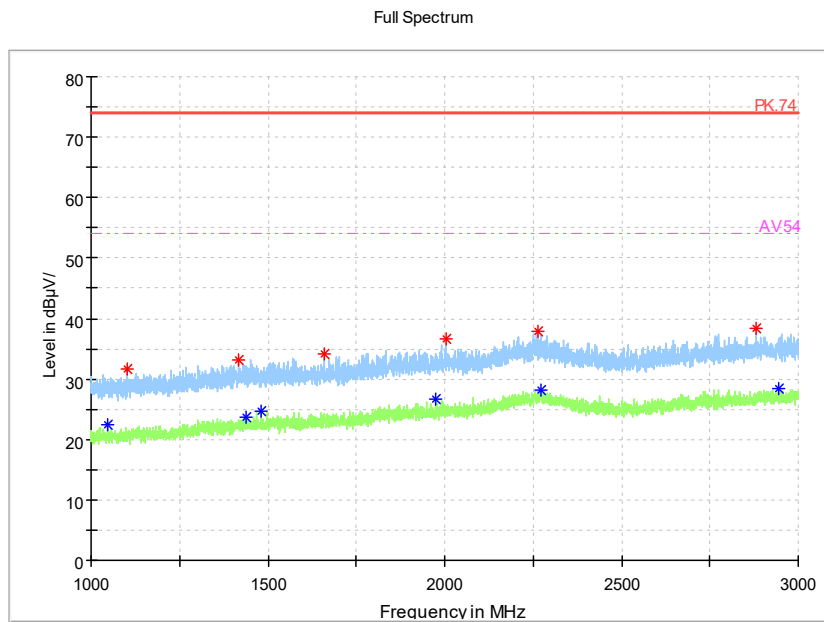
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum

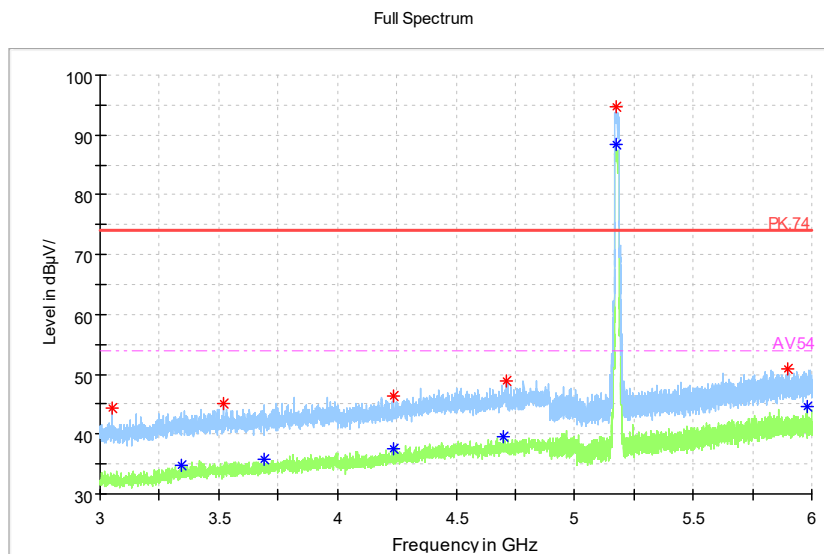


— Preview Result 1-PK+ — FCC PART15 ◆ Final_Result QPK

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



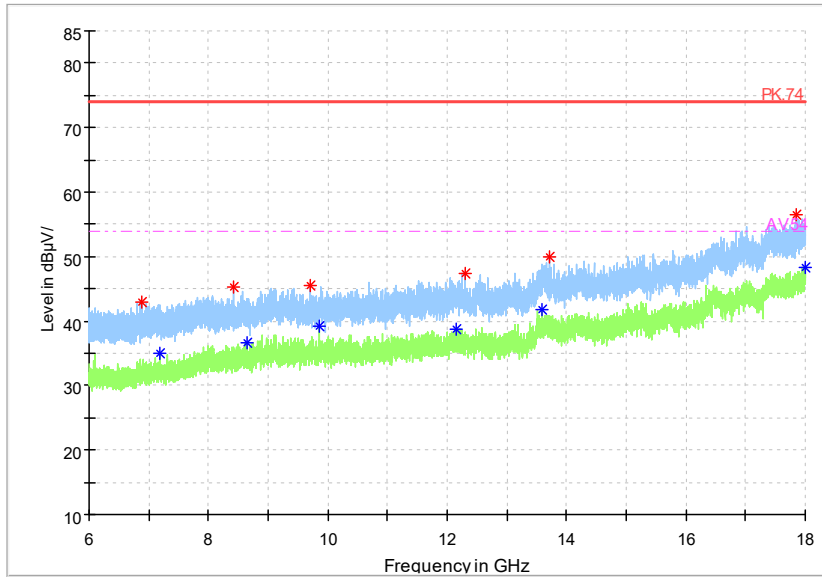
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)



<ul style="list-style-type: none"> — Preview Result 2-AVG * Critical_Freqs PK+ ◆ Final_Result PK+ 	<ul style="list-style-type: none"> — Preview Result 1-PK+ — PK.74 ◆ Final_Result AVG 	<ul style="list-style-type: none"> * Critical_Freqs AVG - - - AV54
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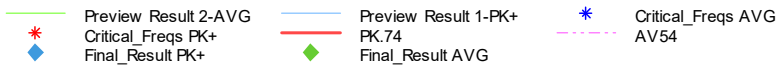
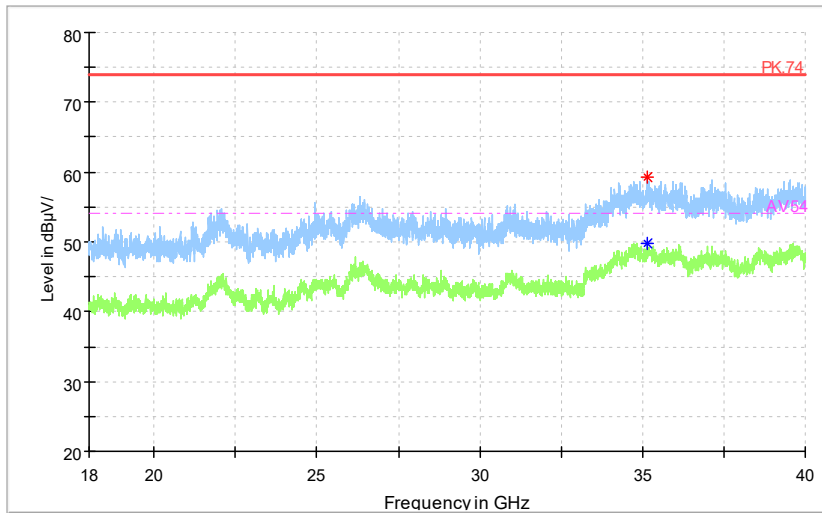
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)

Full Spectrum



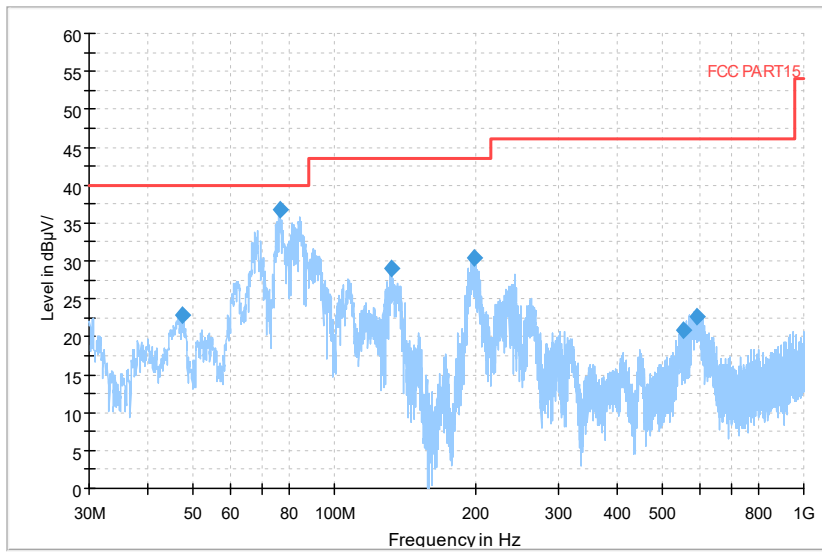
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)

Full Spectrum



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

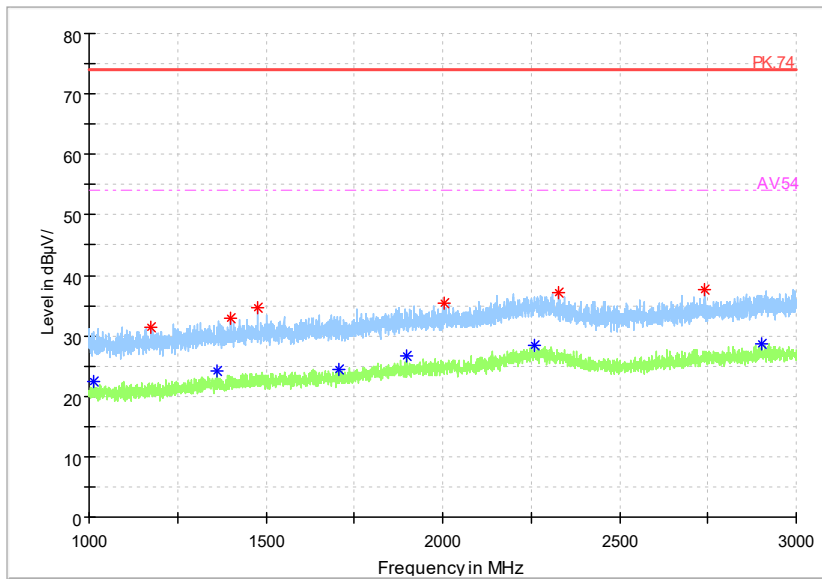
Full Spectrum



— Preview Result 1-PK+ — FCC PART15 ◆ Final_Result QPK

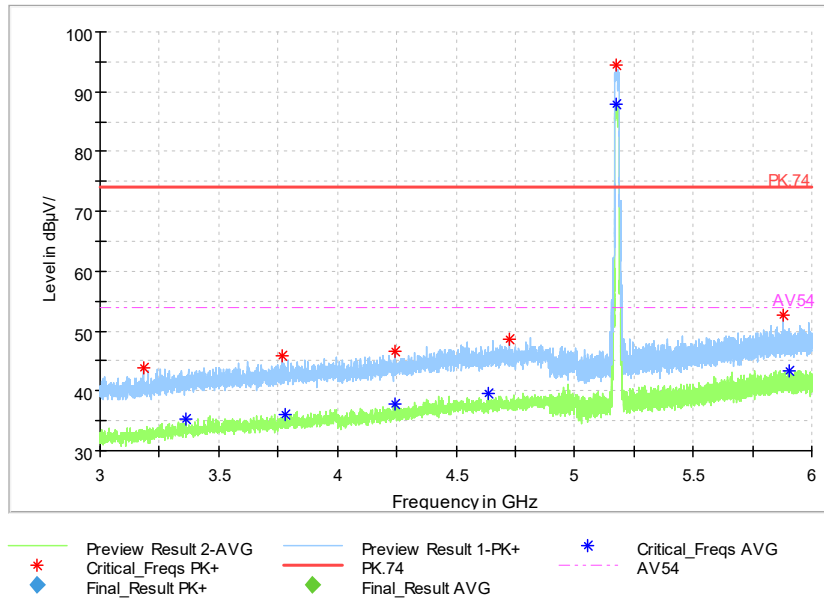
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT20 MIMO)

Full Spectrum



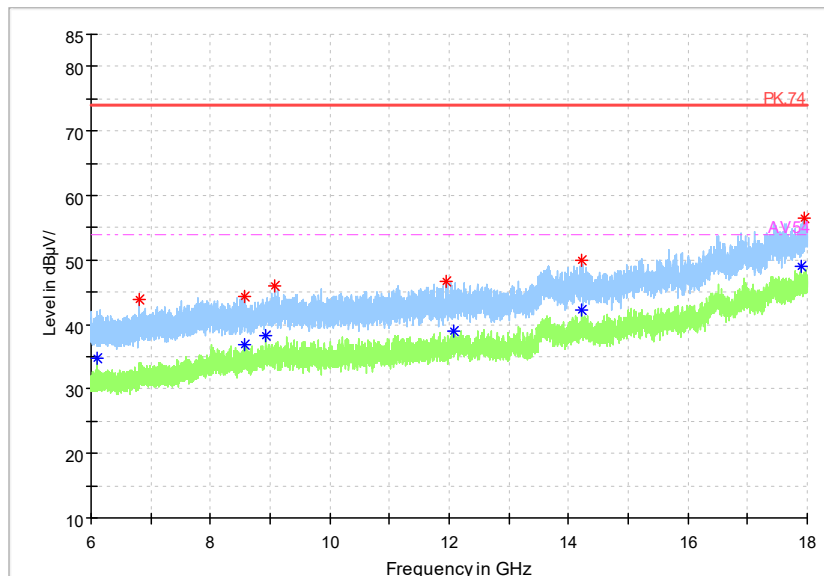
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20 MIMO)

Full Spectrum



Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20 MIMO)

Full Spectrum



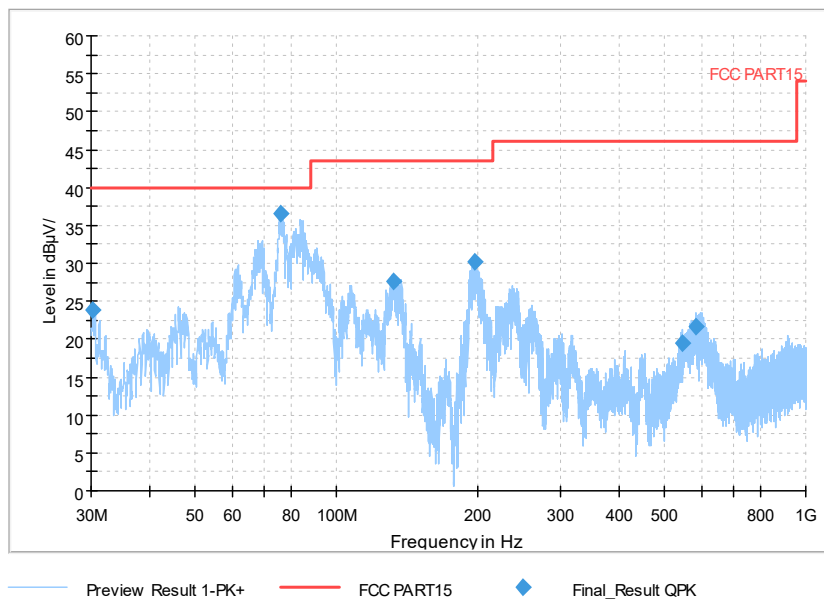
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20 MIMO)

Full Spectrum



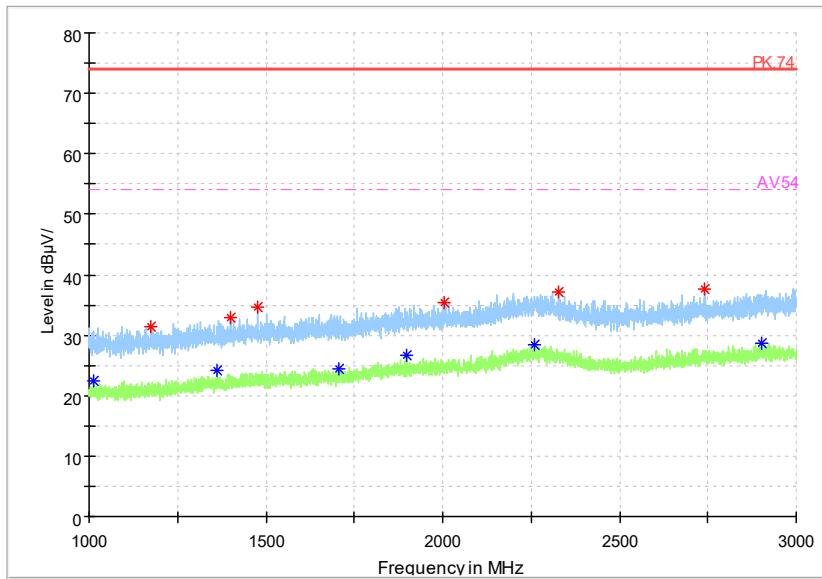
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20 MIMO)

Full Spectrum



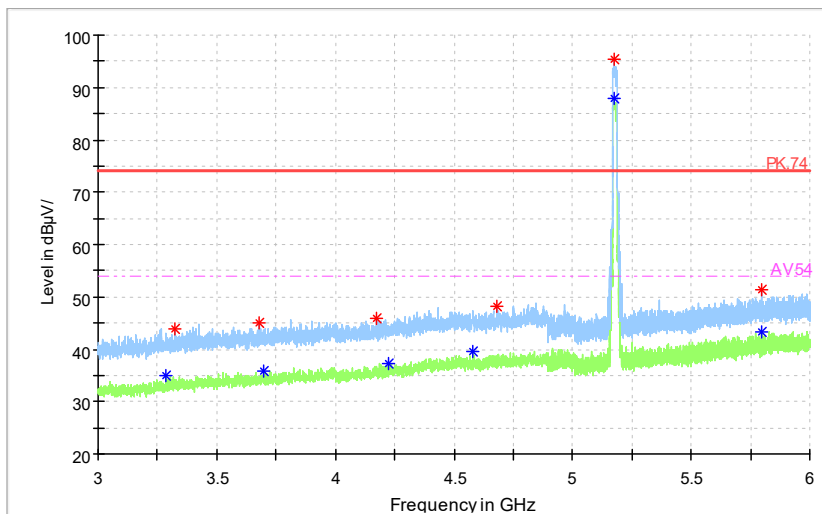
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ax(HE20 MIMO)

Full Spectrum



Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE20 MIMO)

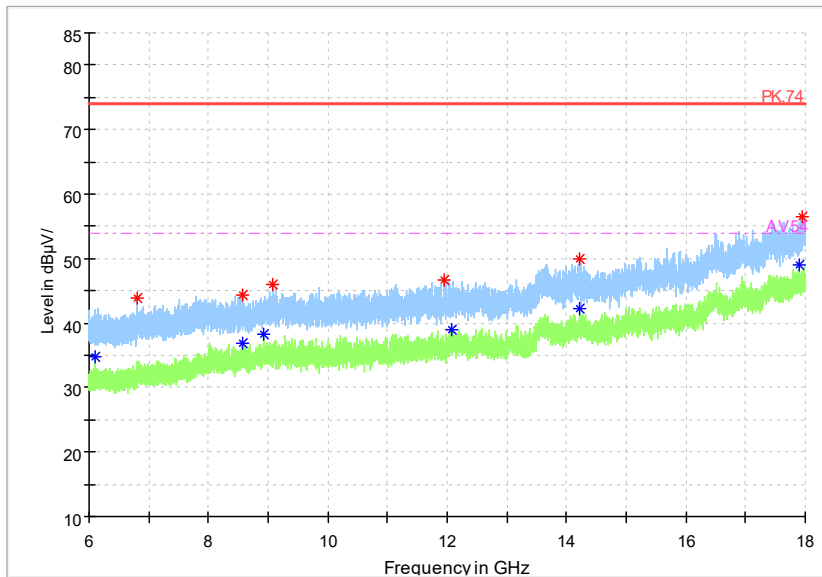
Full Spectrum



- Preview Result 2-AVG
- Preview Result 1-PK+
- * Critical_Freqs PK+
- PK.74
- - - Critical_Freqs AVG
- * AV54
- ◆ Final_Result PK+
- ◆ Final_Result AVG

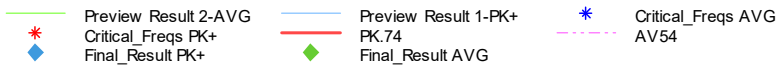
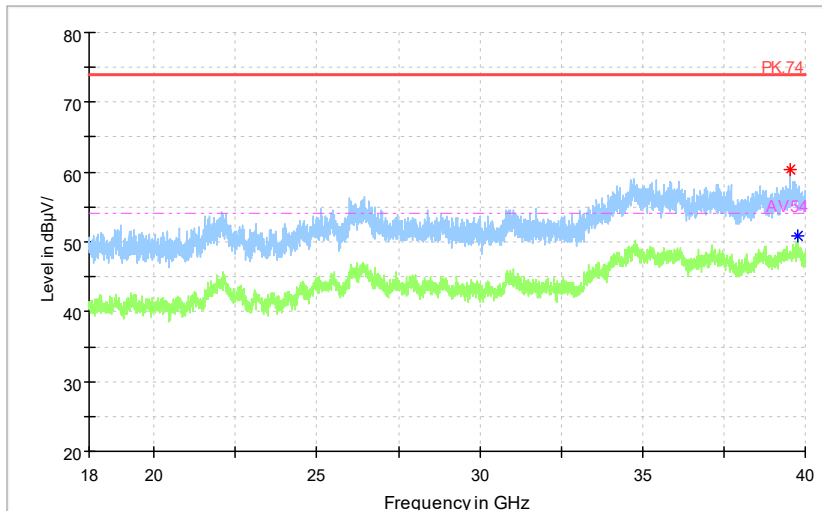
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE20 MIMO)

Full Spectrum



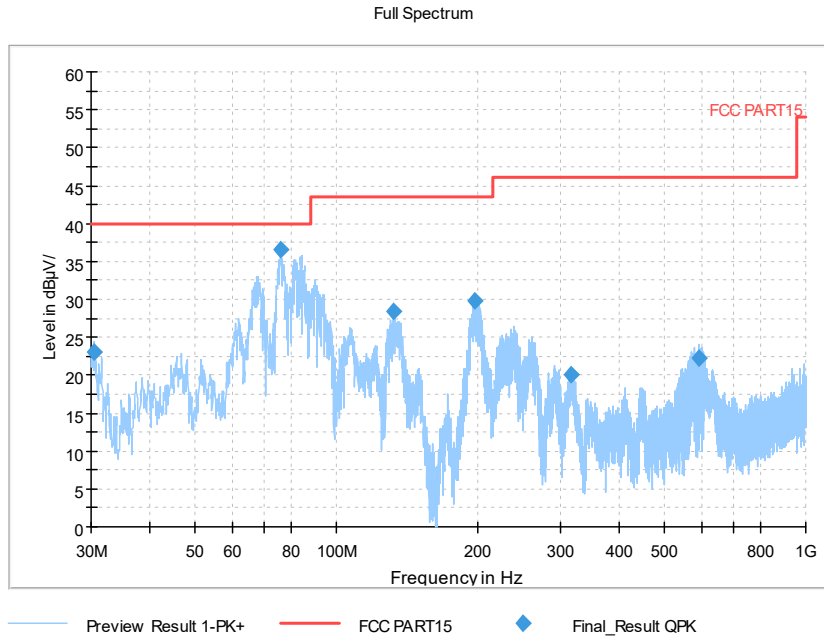
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE20 MIMO)

Full Spectrum

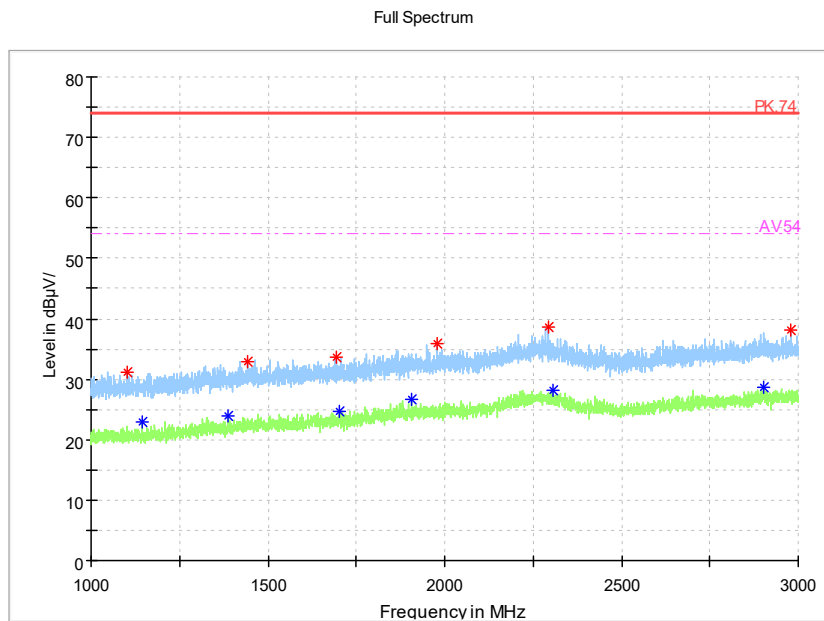


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE20 MIMO)

Carrier frequency (MHz): 5220
Channel No.:44

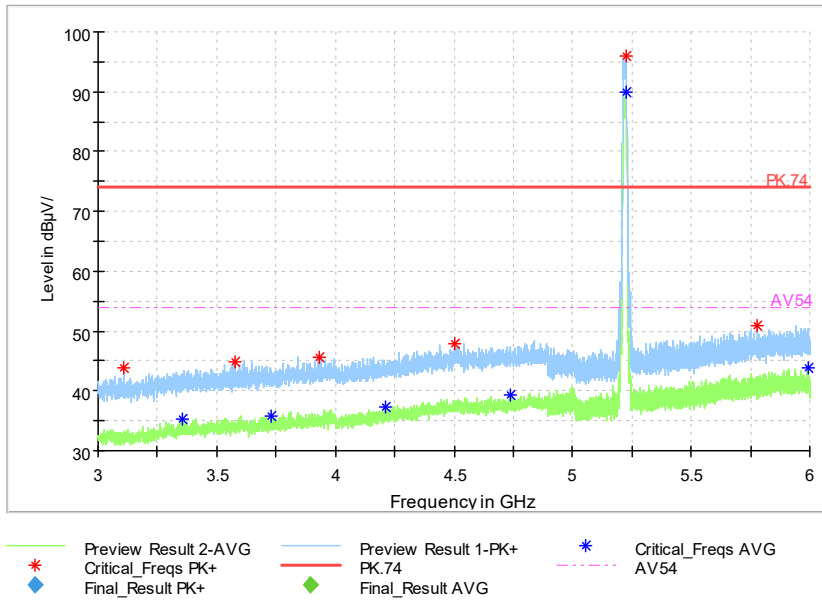


Frequency Range: 30MHz -1GHz
 Detector: QP mode
 Test Mode: 802.11a



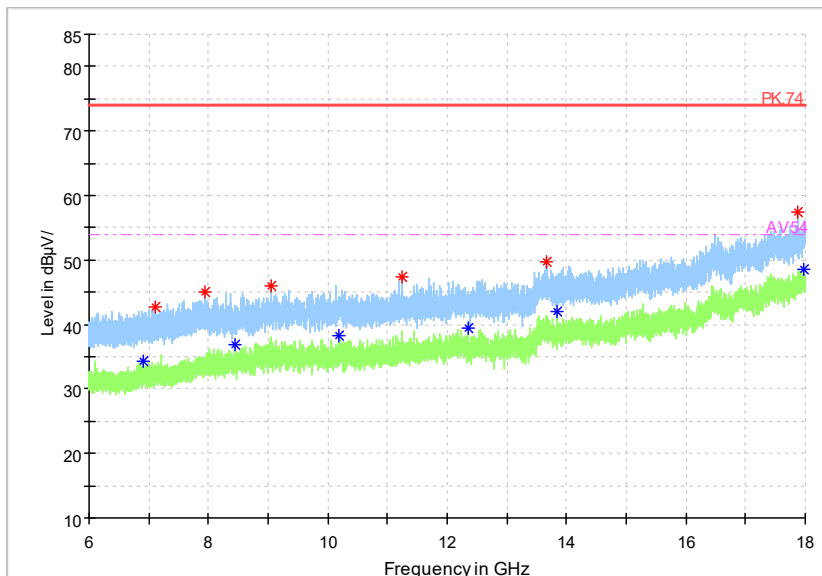
Frequency Range: 1GHz -3GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11a

Full Spectrum



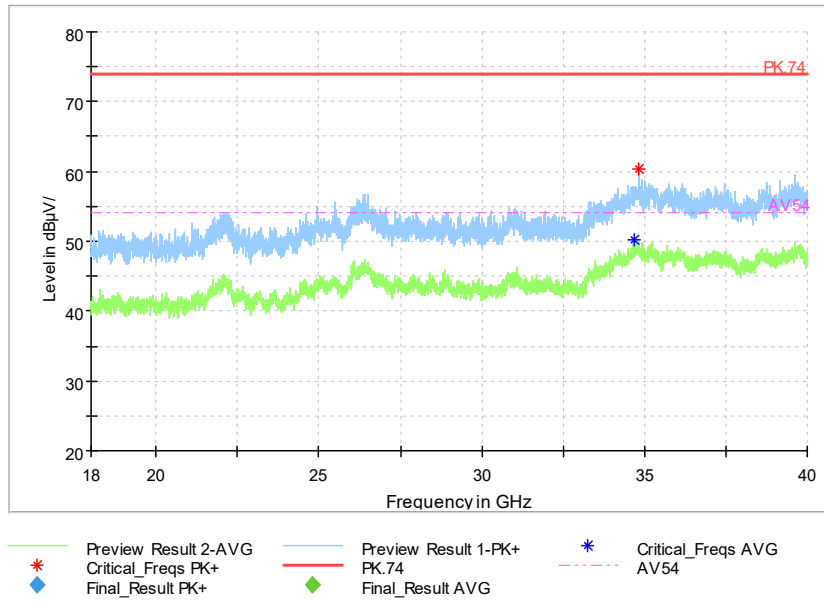
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



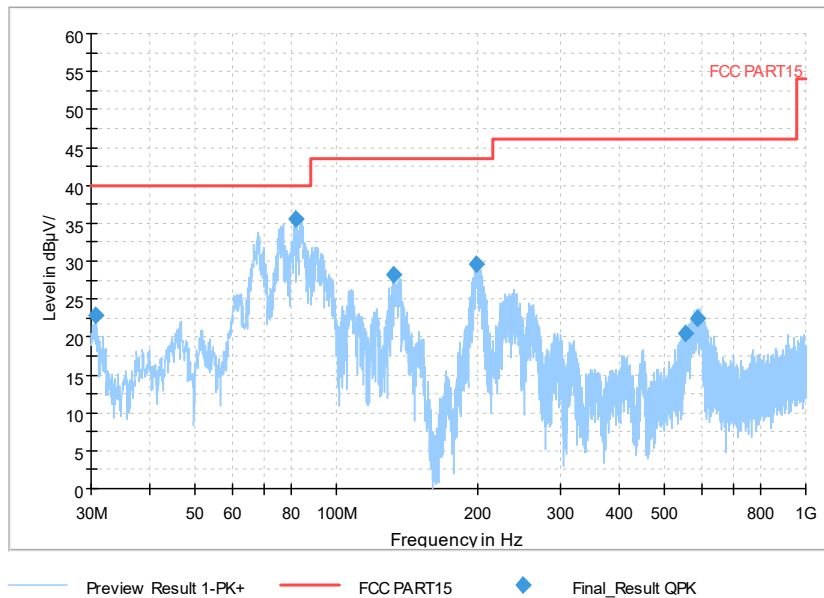
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



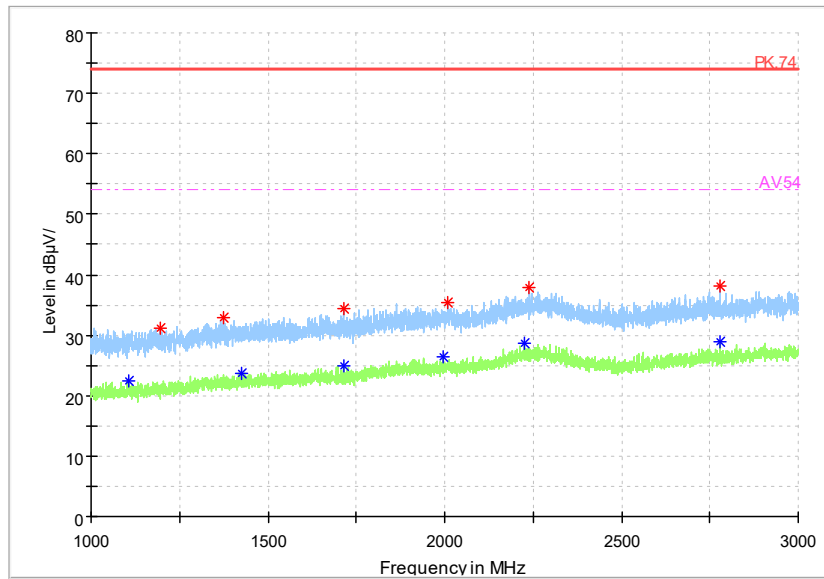
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



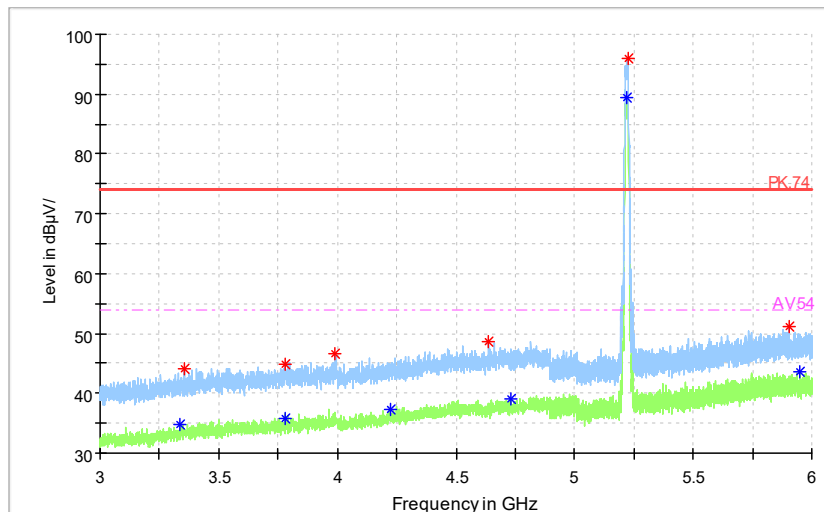
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT20)

Full Spectrum



Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)

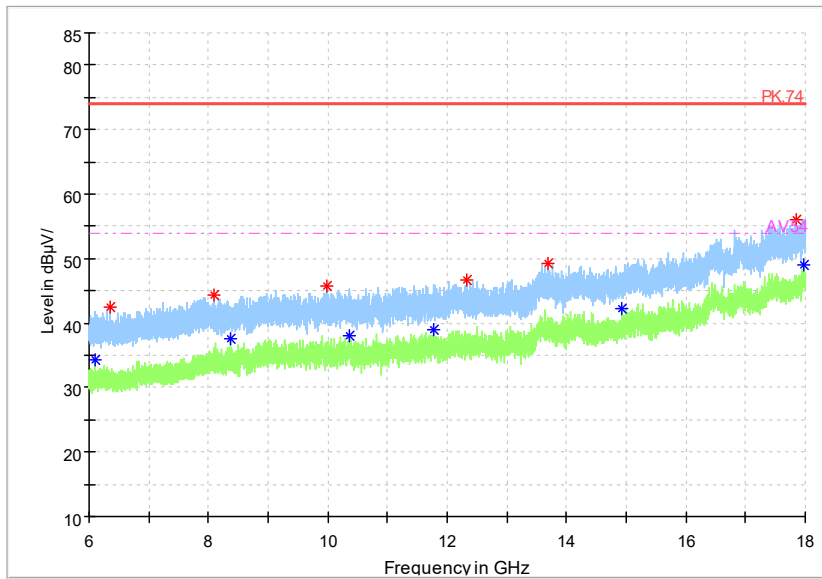
Full Spectrum



- Preview Result 2-AVG
- Preview Result 1-PK+
- * Critical_Freqs PK+
- PK.74
- - - Critical_Freqs AVG AV.54
- * Final_Result PK+
- ◆ Final_Result AVG

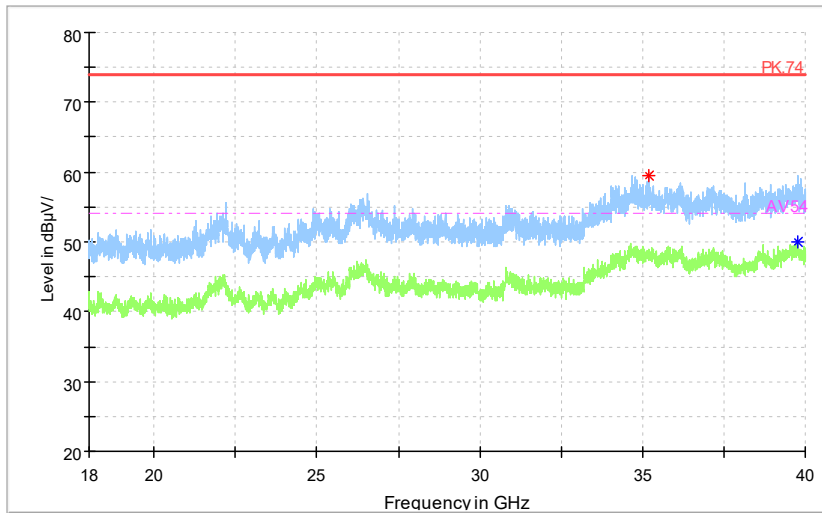
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)

Full Spectrum



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

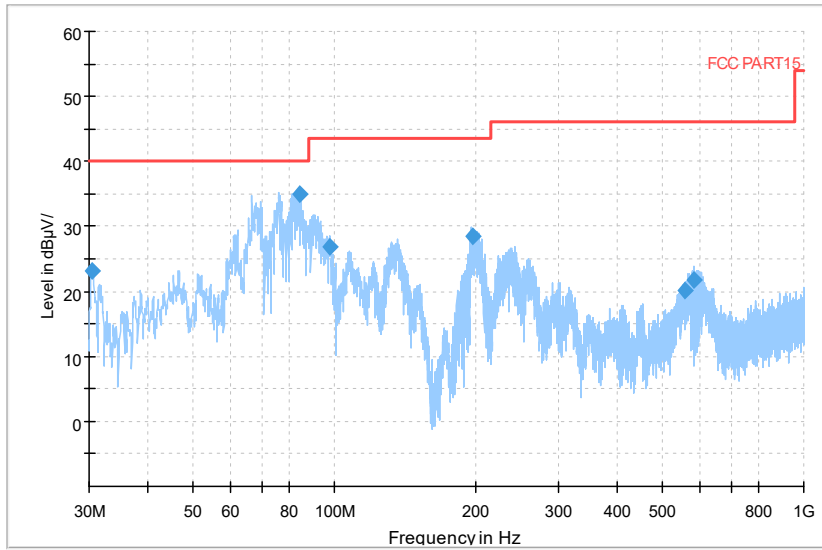
Full Spectrum



- Preview Result 2-AVG
- Preview Result 1-PK+
- Preview Result PK.74
- Final_Result AVG
- * Critical_Freqs PK+
- * Critical_Freqs AVG
- - - AV54
- ♦ Final_Result PK+

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

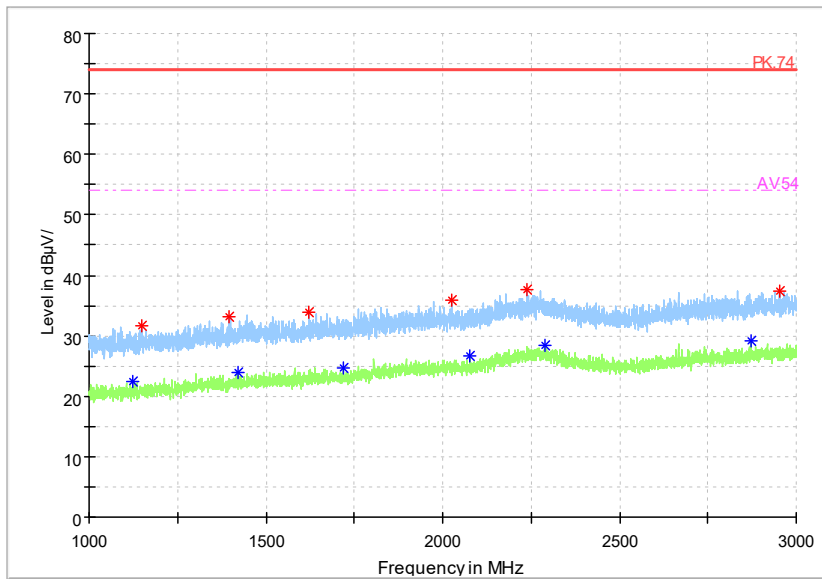
Full Spectrum



— Preview Result 1-PK+ — FCC PART15 ◆ Final_Result QPK

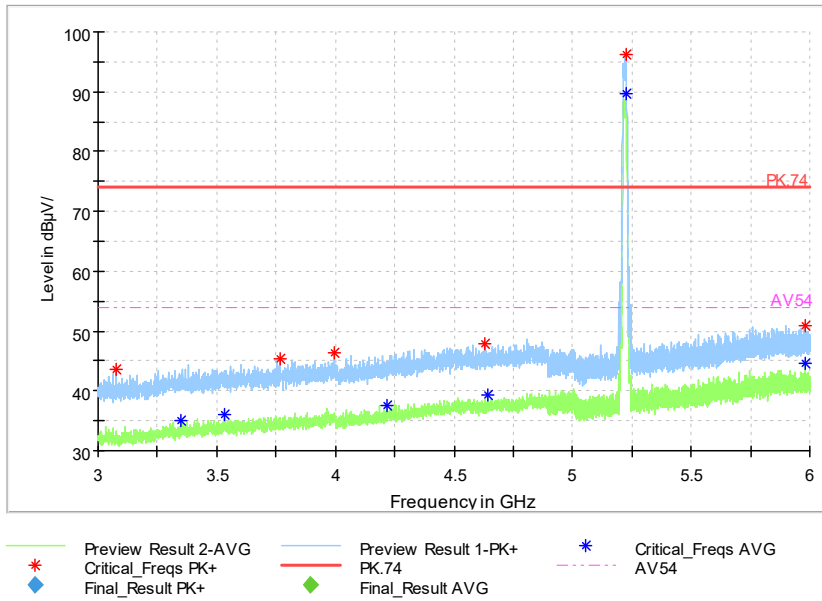
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT20 MIMO)

Full Spectrum



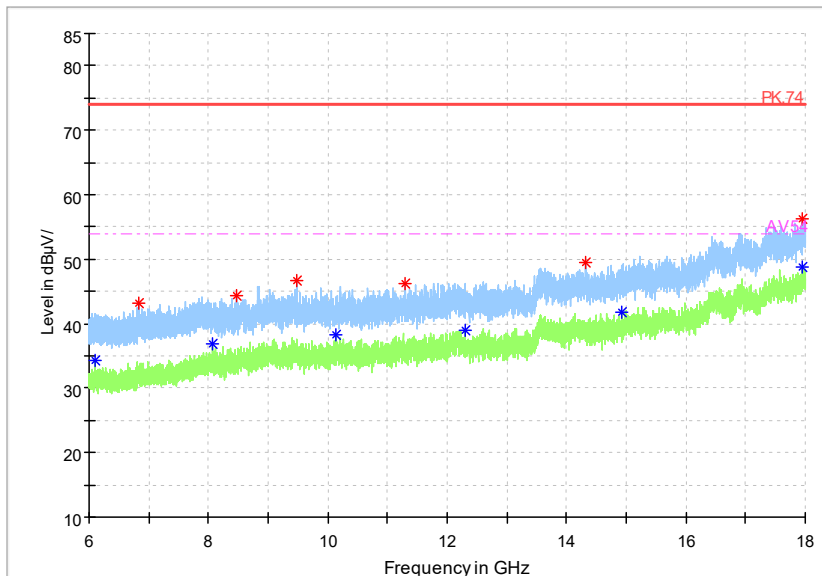
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20 MIMO)

Full Spectrum



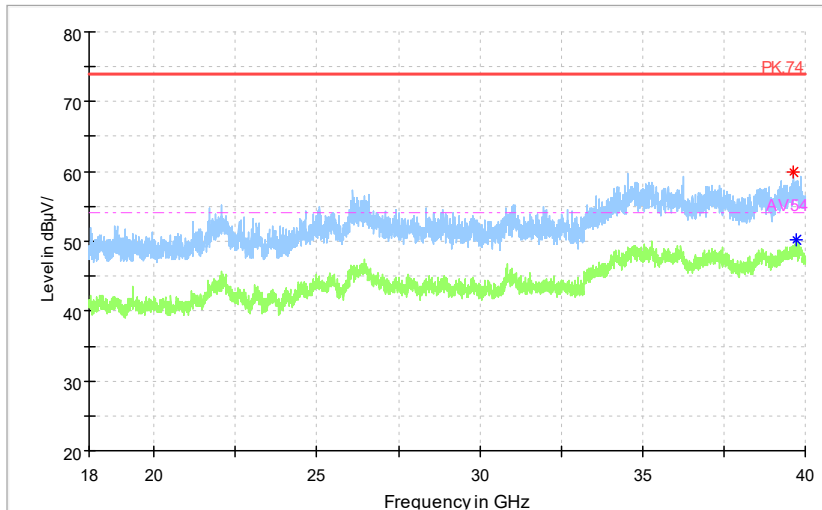
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20 MIMO)

Full Spectrum



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

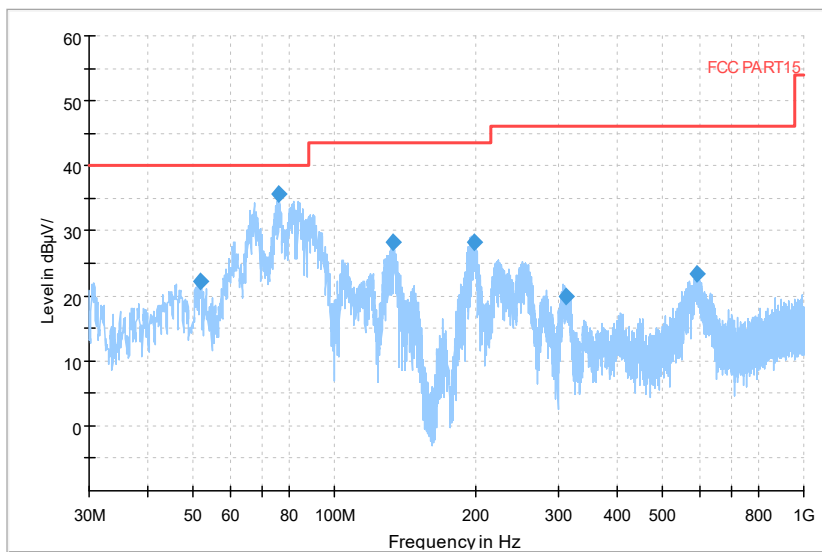
Full Spectrum



* Preview Result 2-AVG — Preview Result 1-PK+ - - - Critical_Freqs AVG
* Critical_Freqs PK+ — PK.74 * Critical_Freqs AVG AV54
◆ Final_Result PK+ ◆ Final_Result AVG

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

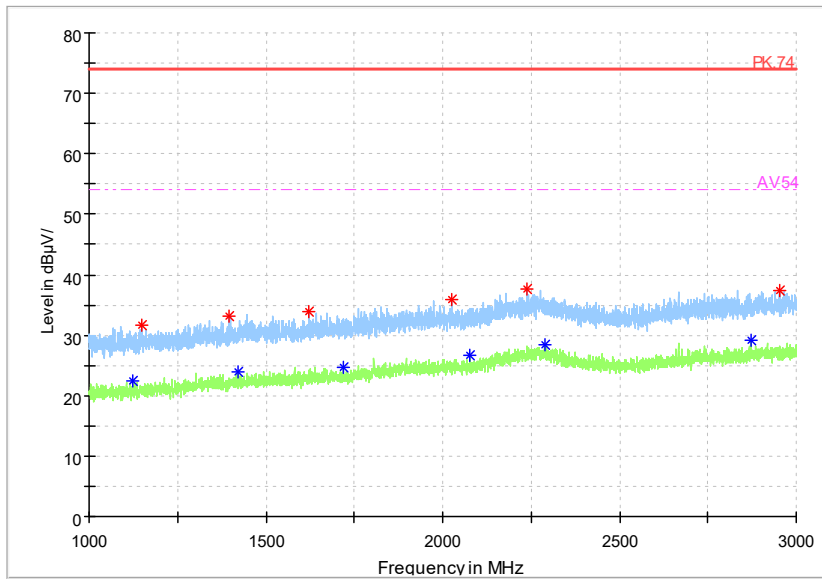
Full Spectrum



— Preview Result 1-PK+ — FCC PART15 ◆ Final_Result QPK

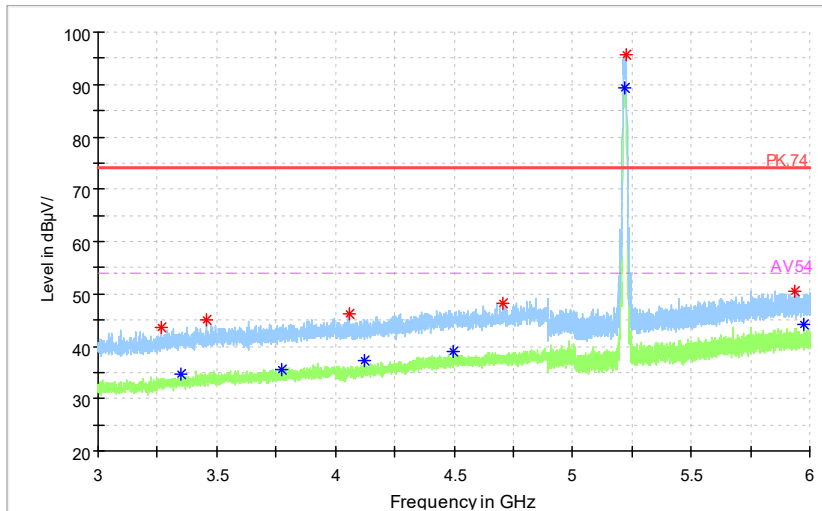
Frequency Range: 30MHz -1GHz
 Detector: QP mode
 Test Mode: 802.11ax(HE20 MIMO)

Full Spectrum



Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE20 MIMO)

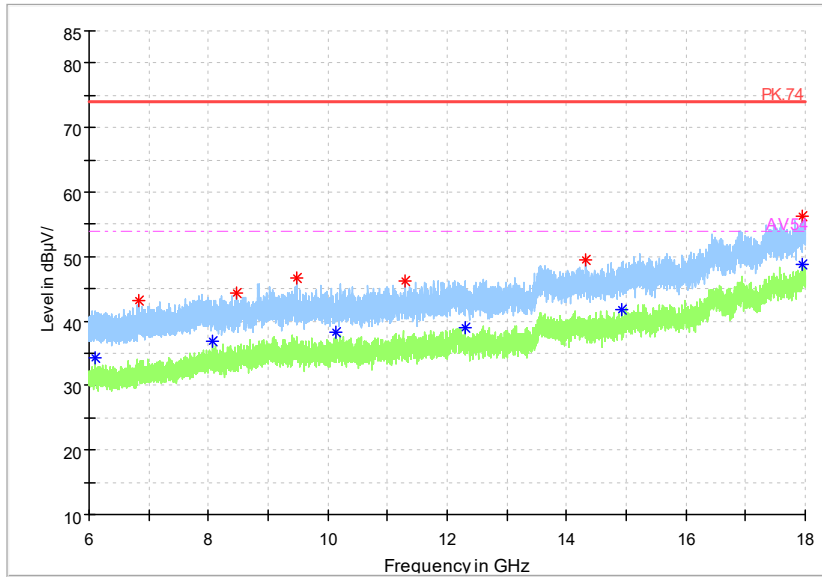
Full Spectrum



- Preview Result 2-AVG
- Preview Result 1-PK+
- * Critical_Freqs PK+
- PK.74
- * Critical_Freqs AVG
- ◆ Final_Result PK+
- ◆ Final_Result AVG
- AV54

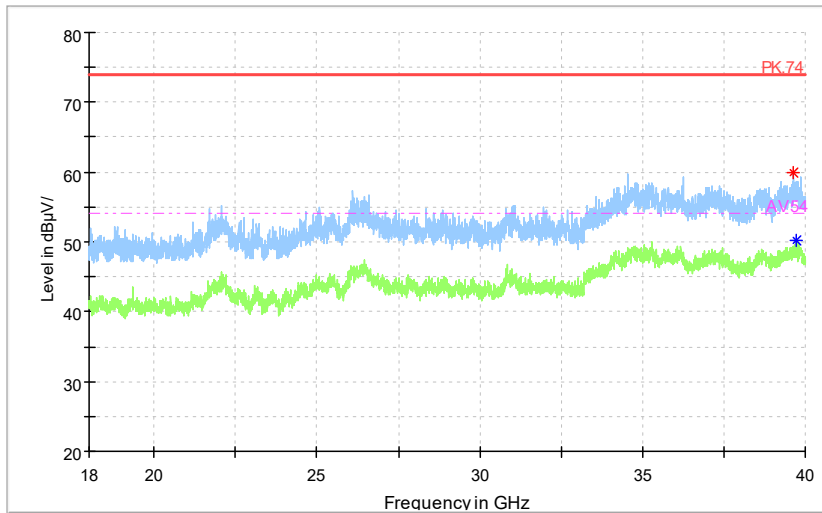
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE20 MIMO)

Full Spectrum



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

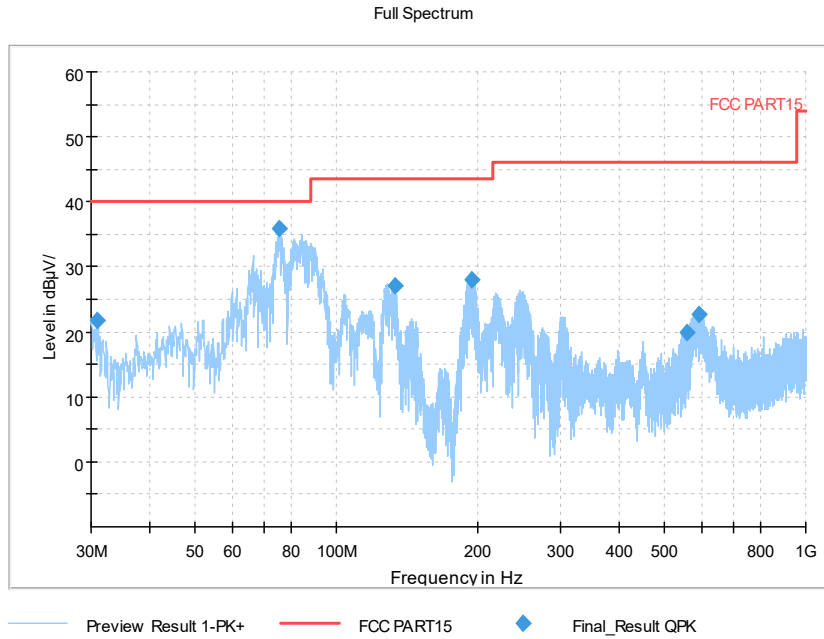
Full Spectrum



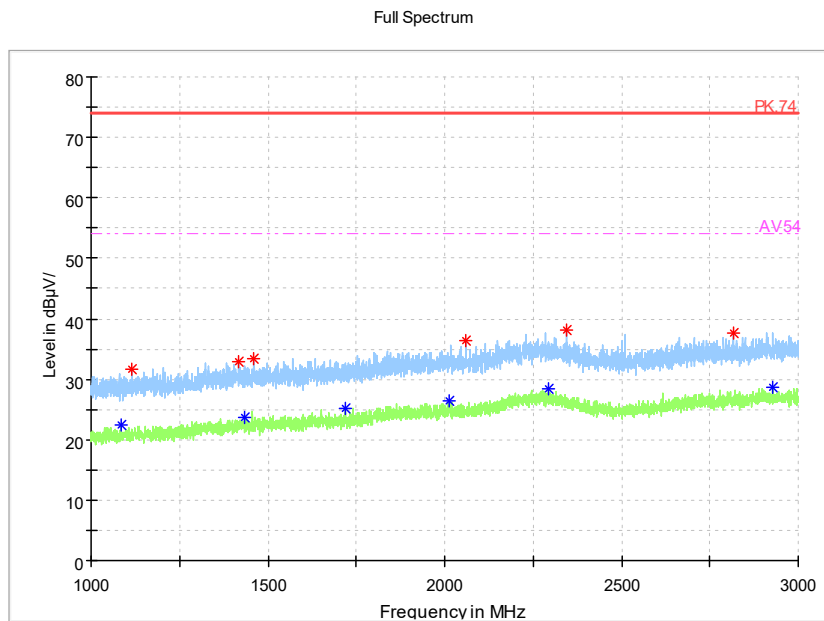
- Preview Result 2-AVG
- Preview Result 1-PK+
- Preview Result 1-PK+ PK.74
- Final_Result AVG
- * Critical_Freqs PK+
- * Critical_Freqs AVG AV54
- ◆ Final_Result PK+

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

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

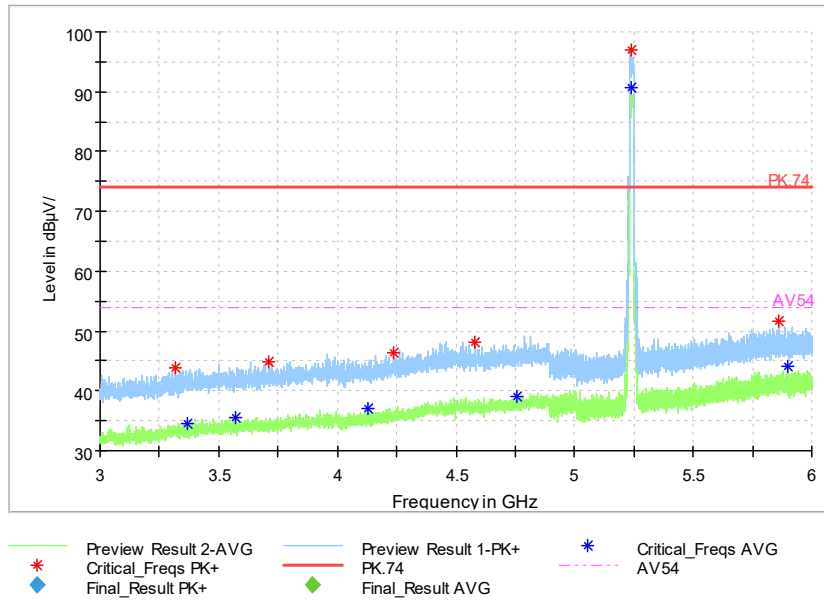


Frequency Range: 30MHz -1GHz
 Detector: QP mode
 Test Mode: 802.11a



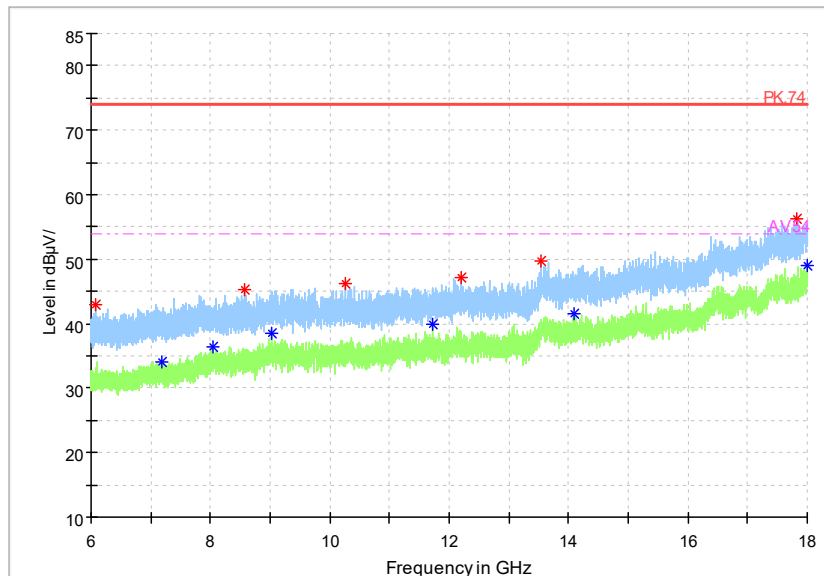
Frequency Range: 1GHz -3GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11a

Full Spectrum



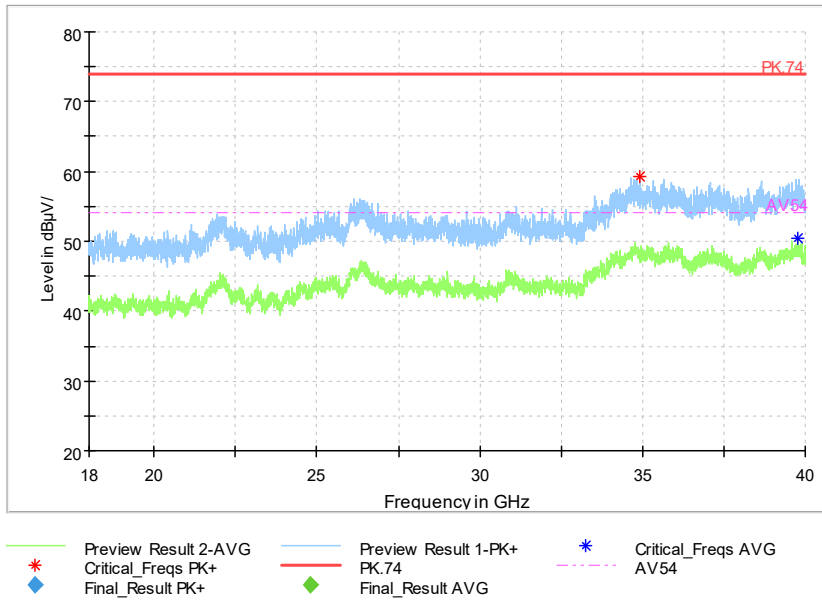
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



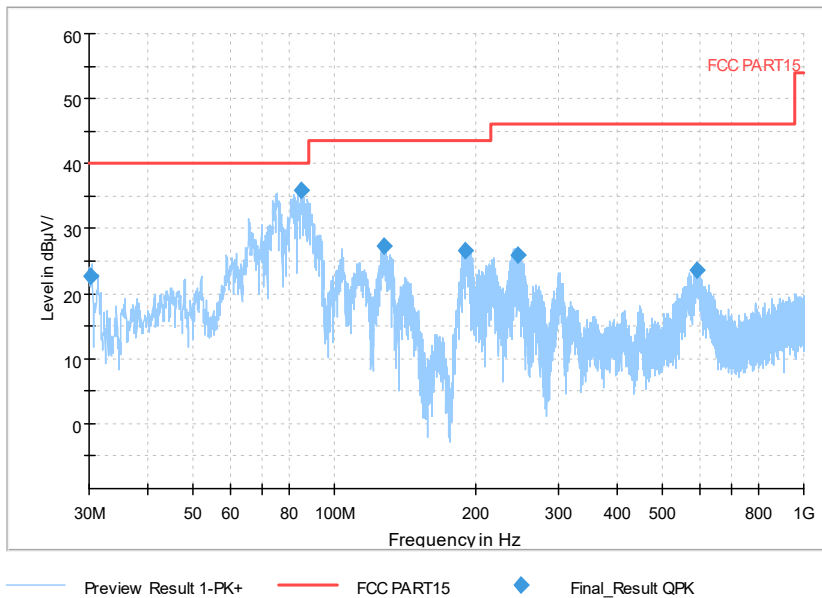
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



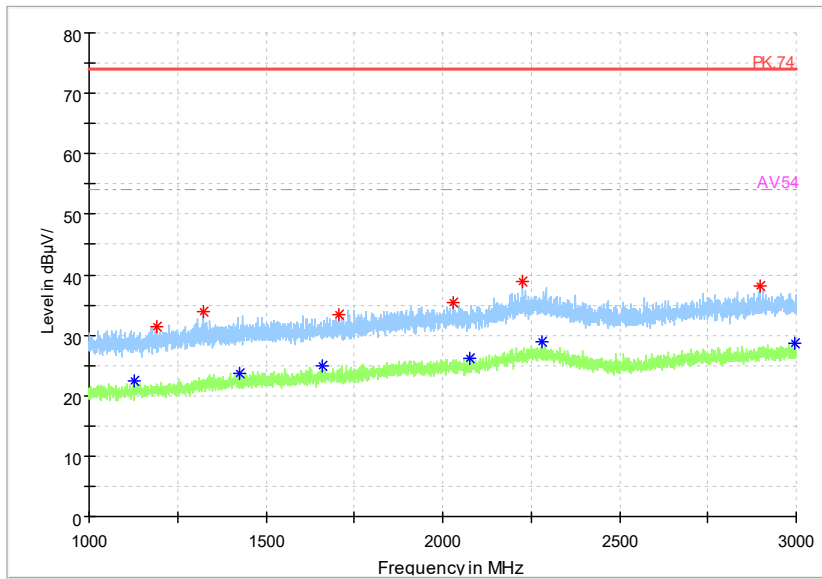
Frequency Range: 18GHz -40GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11a

Full Spectrum



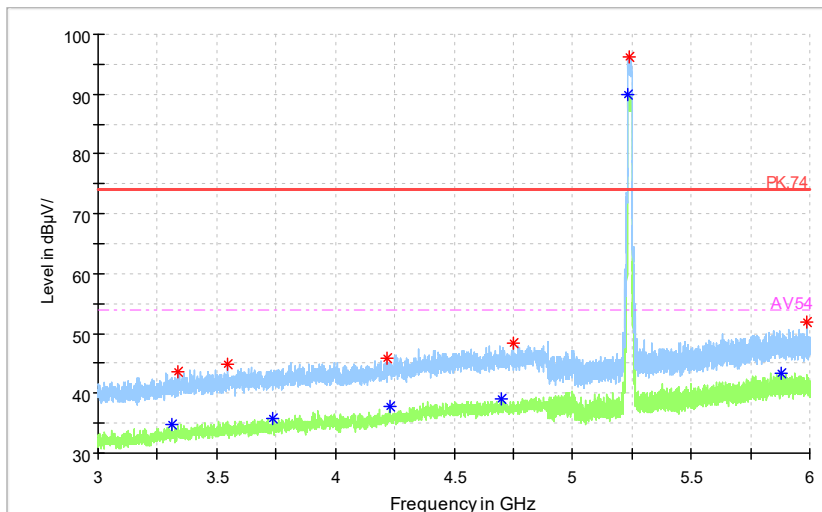
Frequency Range: 30MHz -1GHz
 Detector: QP mode
 Test Mode: 802.11n(HT20)

Full Spectrum



Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)

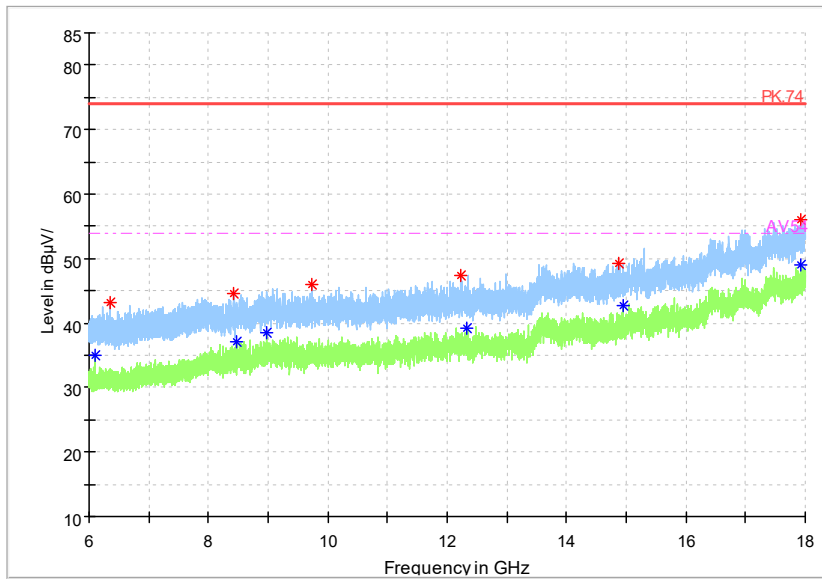
Full Spectrum



- Preview Result 2-AVG
- Preview Result 1-PK+
- * Critical_Freqs PK+
- PK.74
- - - Critical_Freqs AVG AV.54
- ◆ Final_Result PK+
- ◆ Final_Result AVG

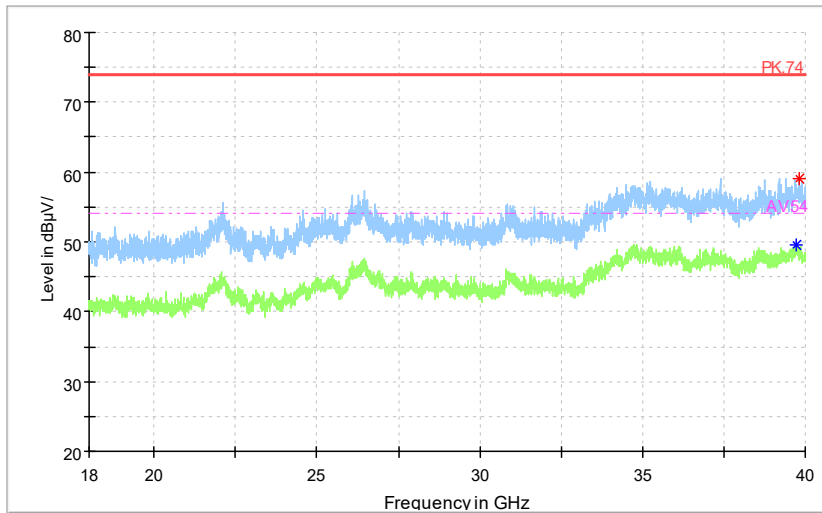
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)

Full Spectrum



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

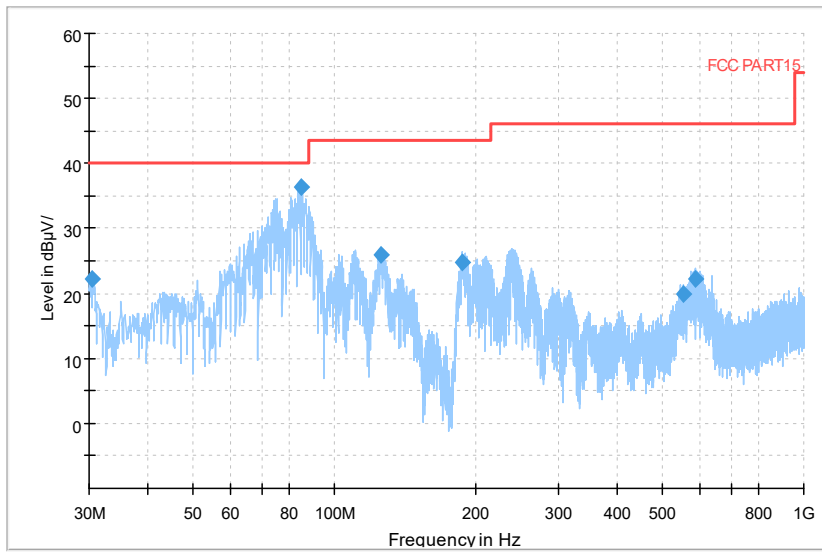
Full Spectrum



- * Preview Result 2-AVG
- * Preview Result 1-PK+
- * Critical_Freqs AVG
- * Critical_Freqs PK+
- * PK.74
- * Critical_Freqs AVG AV54
- * Final_Result PK+
- * Final_Result AVG

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

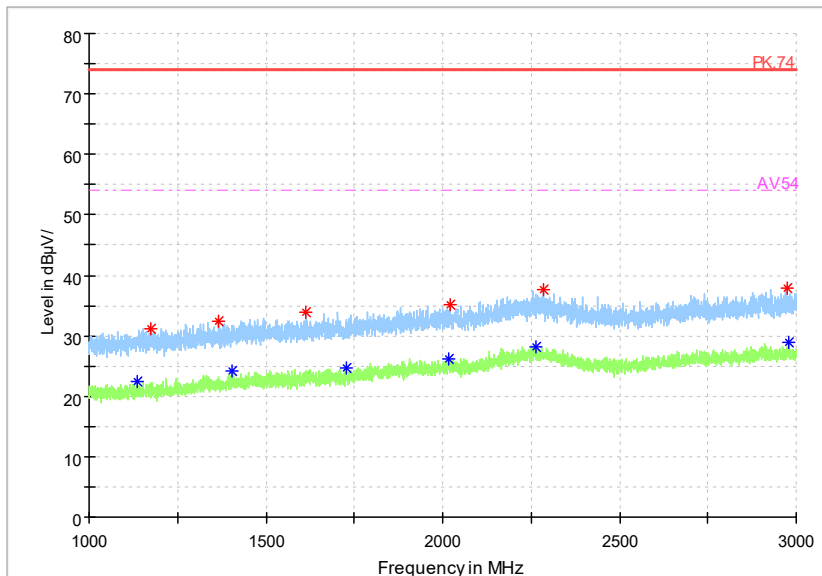
Full Spectrum



— Preview Result 1-PK+ — FCC PART15 ◆ Final_Result QPK

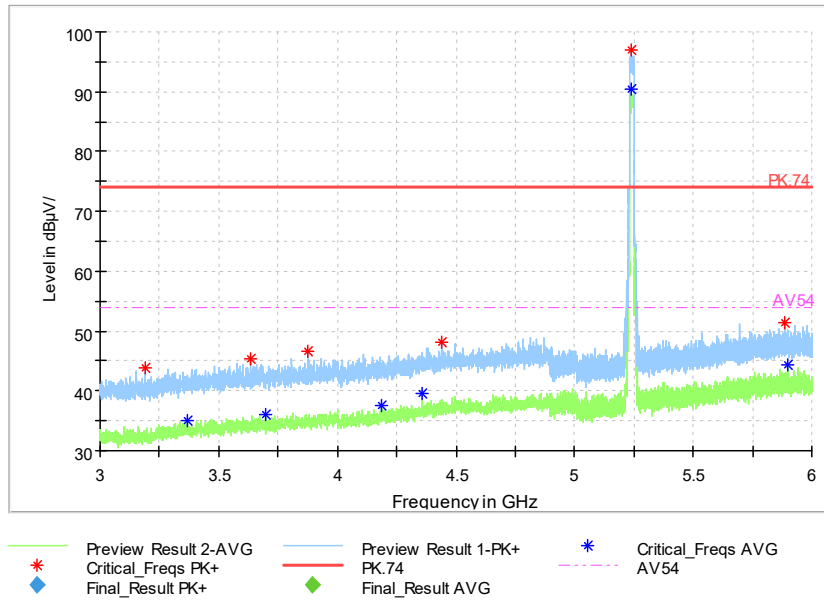
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT20 MIMO)

Full Spectrum



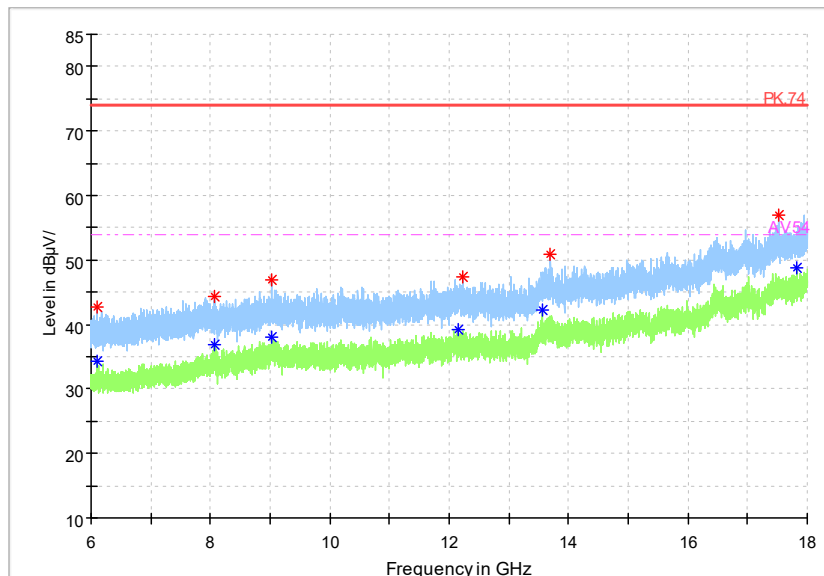
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20 MIMO)

Full Spectrum



Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20 MIMO)

Full Spectrum



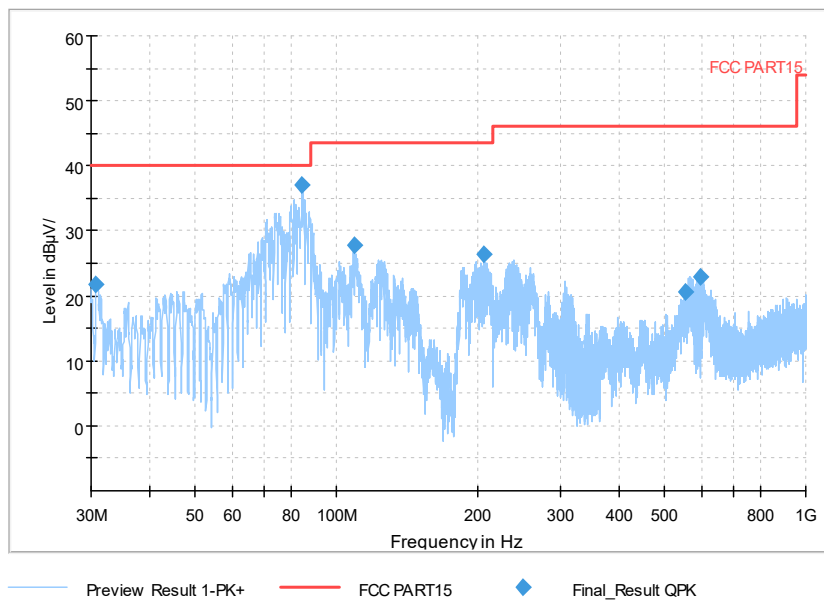
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20 MIMO)

Full Spectrum



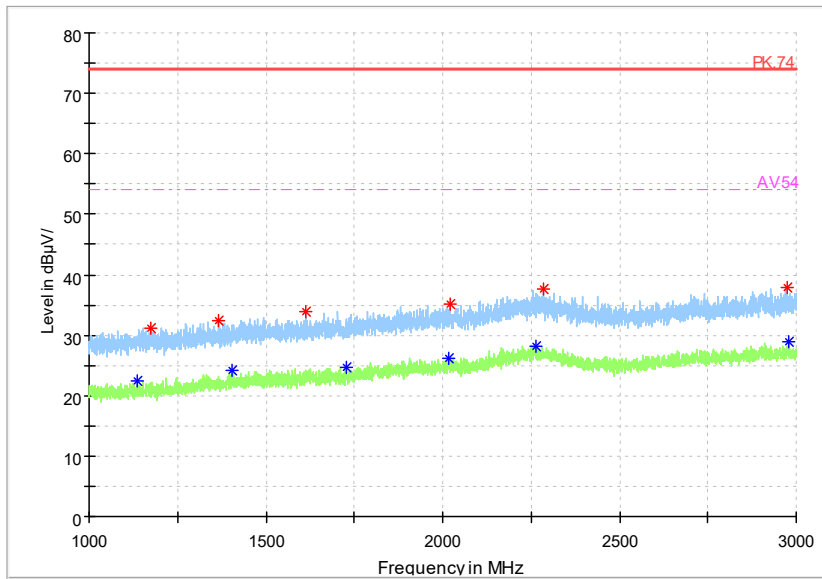
Frequency Range: 18GHz -40GHz
 Detector: Av mode and PK mode
 Test Mode: 802.11ac(VHT20 MIMO)

Full Spectrum



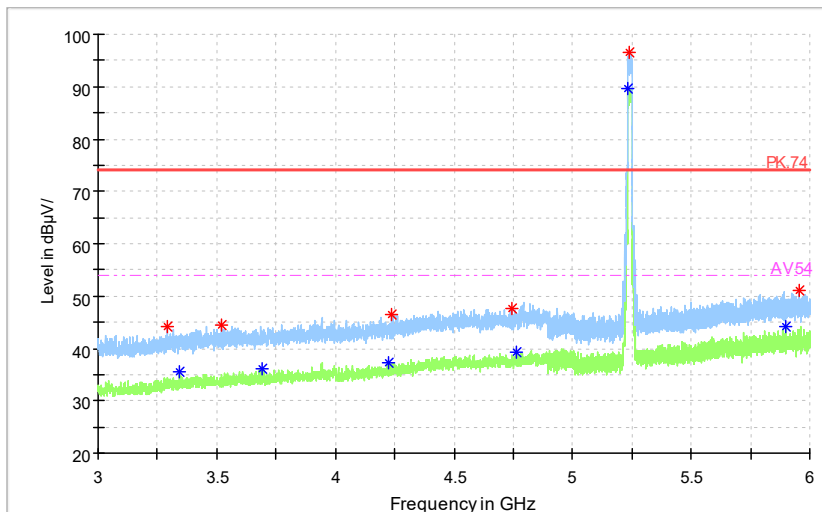
Frequency Range: 30MHz -1GHz
 Detector: QP mode
 Test Mode: 802.11ax(HE20 MIMO)

Full Spectrum



Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE20 MIMO)

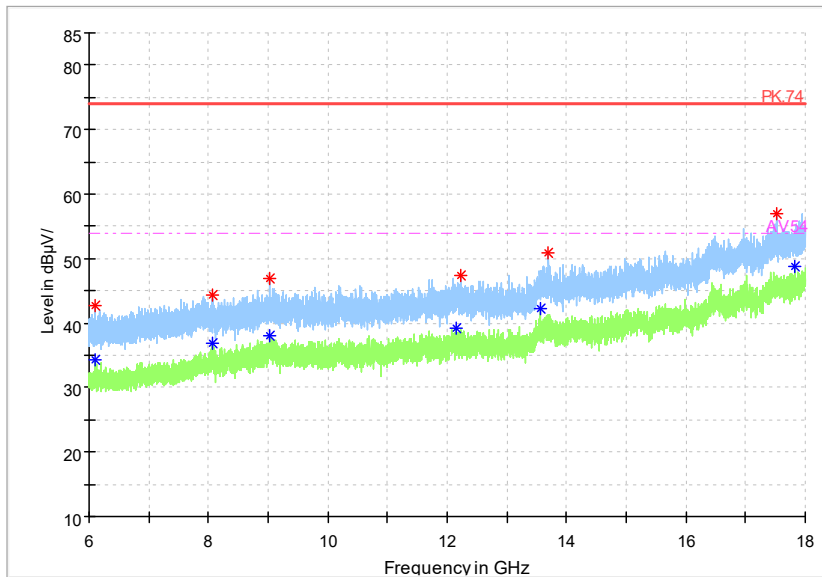
Full Spectrum



— Preview Result 2-AVG — Preview Result 1-PK+ * Critical_Freqs AVG
* Critical_Freqs PK+ — PK.74 - - - AV.54
◆ Final_Result PK+ ◆ Final_Result AVG

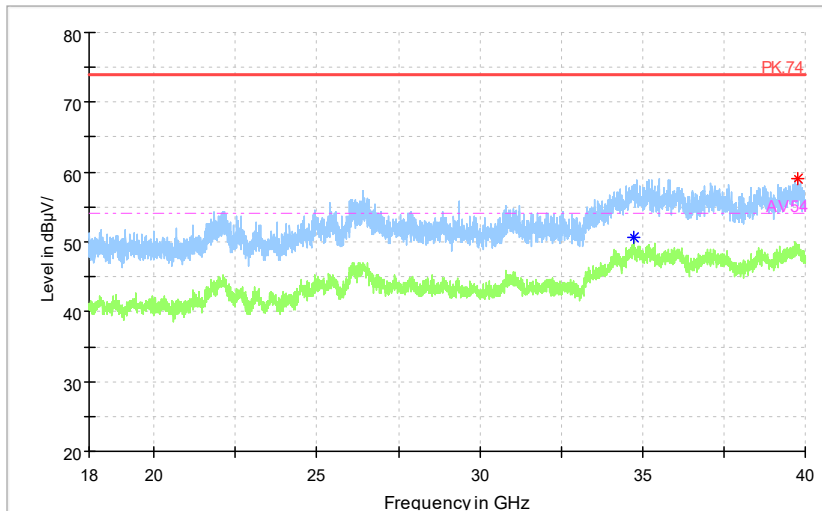
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE20 MIMO)

Full Spectrum



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

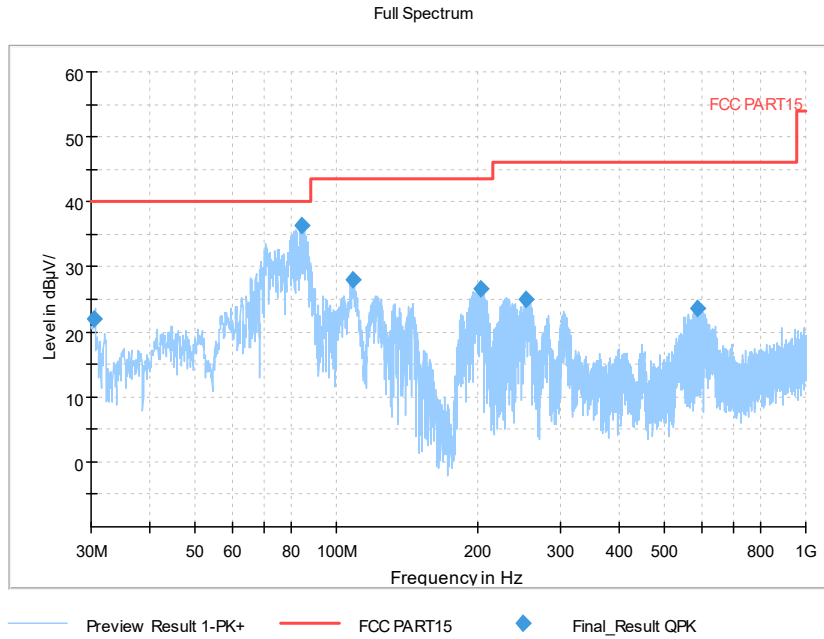
Full Spectrum



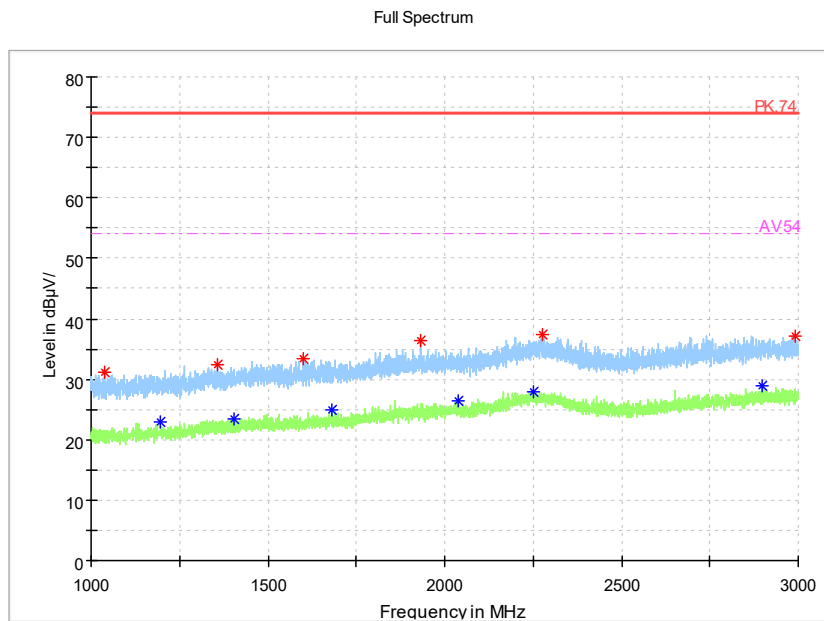
- * Preview Result 2-AVG
- * Preview Result 1-PK+
- * Critical_Freqs AVG
- * Critical_Freqs PK+
- PK.74
- * Final_Result AVG
- - - AV54
- ♦ Final_Result PK+

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

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

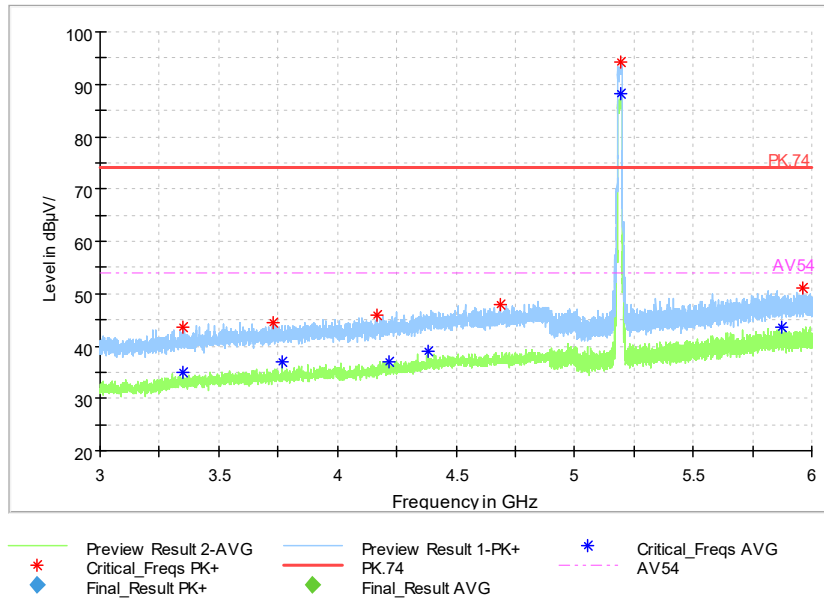


Frequency Range: 30MHz -1GHz
 Detector: QP mode
 Test Mode: 802.11n(HT40)



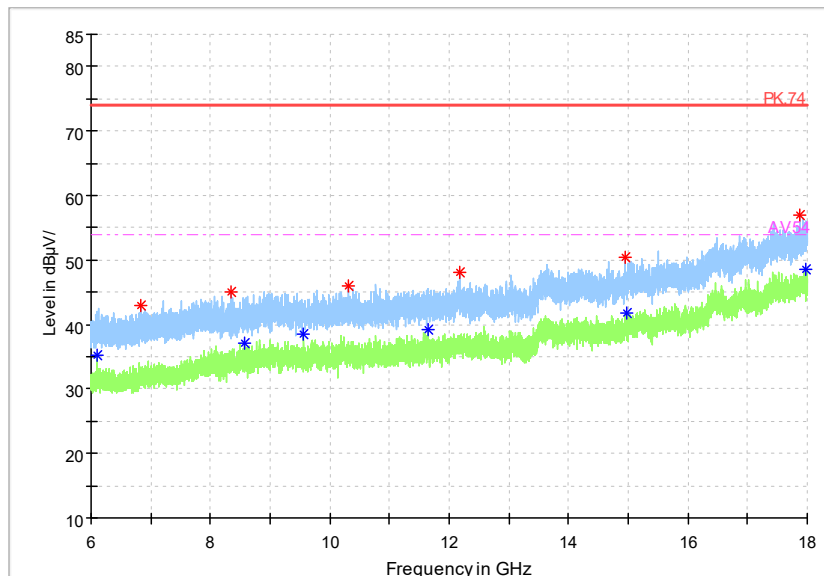
Frequency Range: 1GHz -3GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11n(HT40 MIMO)

Full Spectrum



Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40 MIMO)

Full Spectrum



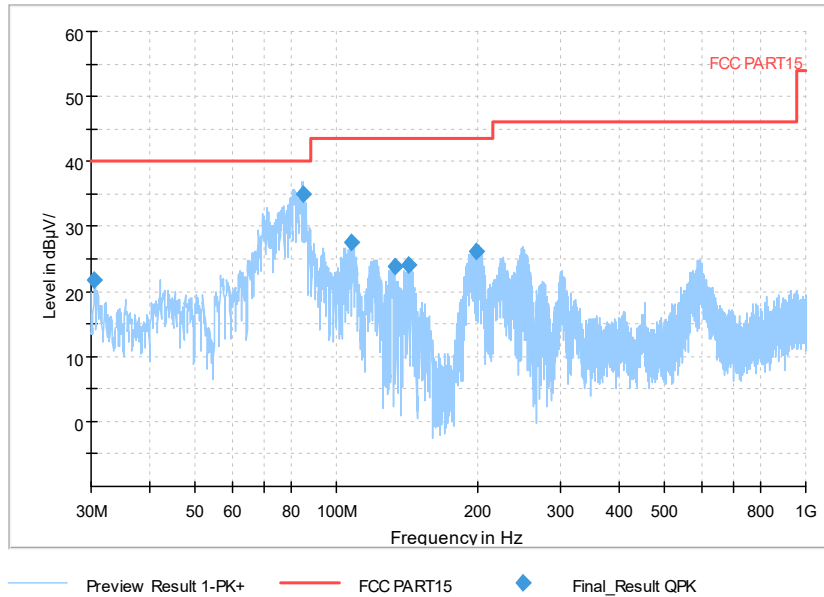
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40 MIMO)

Full Spectrum



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

Full Spectrum



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