

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: (83.71 dBuV/m) = (35.91 dBuV) + (12.4 dB) + (34.5 dB), the corresponding frequency is 5180MHz.

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5180	83.71	35.91	N/A	N/A	12.40	35.40

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	84.19	36.39	N/A	N/A	12.40	35.40
2	5150	38.88	-8.92	-29.32	68.20	12.40	35.40

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	82.09	34.29	N/A	N/A	12.40	35.40
2	5150	38.85	-8.95	-29.35	68.20	12.40	35.40

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	76.16	28.36	N/A	N/A	12.40	35.40
2	5150	32.81	-14.99	-21.19	54.00	12.40	35.40

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	73.65	25.85	N/A	N/A	12.40	35.40
2	5150	32.70	-15.10	-21.30	54.00	12.40	35.40

Carrier frequency (MHz): 5320 MHz

Channel No.:64

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	5320	84.62	36.62	N/A	N/A	12.60	35.40
2	5340	39.47	-8.53	-28.73	68.20	12.60	35.40

Carrier frequency (MHz): 5320 MHz

Channel No.:64

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	5320	82.86	34.86	N/A	N/A	12.60	35.40
2	5340	40.40	-7.60	-27.80	68.20	12.60	35.40

Carrier frequency (MHz): 5320 MHz

Channel No.:64

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	5320	76.16	28.16	N/A	N/A	12.60	35.40
2	5340	33.27	-14.73	-20.73	54.00	12.60	35.40

Carrier frequency (MHz): 5320 MHz

Channel No.:64

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	5320	74.41	26.41	N/A	N/A	12.60	35.40
2	5340	32.77	-15.23	-21.23	54.00	12.60	35.40

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	83.21	35.41	N/A	N/A	12.40	35.40
2	5150	39.83	-7.97	-28.37	68.20	12.40	35.40

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	81.20	33.40	N/A	N/A	12.40	35.40
2	5150	39.58	-8.22	-28.62	68.20	12.40	35.40

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	76.10	28.30	N/A	N/A	12.40	35.40
2	5150	33.45	-14.35	-20.55	54.00	12.40	35.40

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)
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1	5180	73.31	25.51	N/A	N/A	12.40	35.40
2	5150	34.09	-13.71	-19.91	54.00	12.40	35.40

Carrier frequency (MHz): 5320 MHz

Channel No.:64

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	5320	85.62	37.62	N/A	N/A	12.60	35.40
2	5340	39.83	-8.17	-28.37	68.20	12.60	35.40

Carrier frequency (MHz): 5320 MHz

Channel No.:64

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	5320	82.82	34.82	N/A	N/A	12.60	35.40
2	5340	39.30	-8.70	-28.90	68.20	12.60	35.40

Carrier frequency (MHz): 5320 MHz

Channel No.:64

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	5320	77.40	29.40	N/A	N/A	12.60	35.40
2	5340	33.69	-14.31	-20.31	54.00	12.60	35.40

Carrier frequency (MHz): 5320 MHz

Channel No.:64

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	5320	75.78	27.78	N/A	N/A	12.60	35.40
2	5340	34.44	-13.56	-19.56	54.00	12.60	35.40

Carrier frequency (MHz): 5180 MHz

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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	83.75	35.95	N/A	N/A	12.40	35.40
2	5150	39.55	-8.25	-28.65	68.20	12.40	35.40

Carrier frequency (MHz): 5180
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	82.26	34.46	N/A	N/A	12.40	35.40
2	5150	40.45	-7.35	-27.75	68.20	12.40	35.40

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	75.92	28.12	N/A	N/A	12.40	35.40
2	5150	33.96	-13.84	-20.04	54.00	12.40	35.40

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	73.11	25.31	N/A	N/A	12.40	35.40
2	5150	33.76	-14.04	-20.24	54.00	12.40	35.40

Carrier frequency (MHz): 5320 MHz
Channel No.:64
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	5320	85.19	37.19	N/A	N/A	12.60	35.40
2	5340	38.42	-9.58	-29.78	68.20	12.60	35.40

Carrier frequency (MHz): 5320 MHz

Channel No.:64

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	5320	82.51	34.51	N/A	N/A	12.60	35.40
2	5340	38.78	-9.22	-29.42	68.20	12.60	35.40

Carrier frequency (MHz): 5320 MHz

Channel No.:64

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	5320	77.77	29.77	N/A	N/A	12.60	35.40
2	5340	32.52	-15.48	-21.48	54.00	12.60	35.40

Carrier frequency (MHz): 5320 MHz

Channel No.:64

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	5320	75.57	27.57	N/A	N/A	12.60	35.40
2	5340	33.29	-14.71	-20.71	54.00	12.60	35.40

Carrier frequency (MHz): 5190 MHz

Channel No.:38

Test Mode: 802.11n (HT40)

Polarity:Vertical

Detector: Peak

No	Frequency (MHz)	Measure Level	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
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		(dBuV/m)					
1	5190	79.42	31.62	N/A	N/A	12.40	35.40
2	5150	39.89	-7.91	-28.31	68.20	12.40	35.40

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	76.66	28.86	N/A	N/A	12.40	35.40
2	5150	40.63	-7.17	-27.57	68.20	12.40	35.40

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	70.52	22.72	N/A	N/A	12.40	35.40
2	5150	33.48	-14.32	-20.52	54.00	12.40	35.40

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	68.95	21.15	N/A	N/A	12.40	35.40
2	5150	34.26	-13.54	-19.74	54.00	12.40	35.40

Carrier frequency (MHz): 5310 MHz
Channel No.:62
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	5310	80.92	32.92	N/A	N/A	12.60	35.40

2	5350	38.16	-9.84	-30.04	68.20	12.60	35.40
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Carrier frequency (MHz): 5310 MHz

Channel No.:62

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	5310	78.22	30.22	N/A	N/A	12.60	35.40
2	5350	37.41	-10.59	-30.79	68.20	12.60	35.40

Carrier frequency (MHz): 5310 MHz

Channel No.:62

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	5310	74.59	26.59	N/A	N/A	12.60	35.40
2	5350	32.89	-15.11	-21.11	54.00	12.60	35.40

Carrier frequency (MHz): 5310 MHz

Channel No.:62

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	5310	71.92	23.92	N/A	N/A	12.60	35.40
2	5350	33.62	-14.38	-20.38	54.00	12.60	35.40

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	78.45	30.65	N/A	N/A	12.40	35.40
2	5150	39.48	-8.32	-28.72	68.20	12.40	35.40

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	76.04	28.24	N/A	N/A	12.40	35.40
2	5150	39.40	-8.40	-28.80	68.20	12.40	35.40

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	70.58	22.78	N/A	N/A	12.40	35.40
2	5150	32.97	-14.83	-21.03	54.00	12.40	35.40

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	68.08	20.28	N/A	N/A	12.40	35.40
2	5150	32.42	-15.38	-21.58	54.00	12.40	35.40

Carrier frequency (MHz): 5310 MHz
Channel No.:62
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	5310	81.76	33.76	N/A	N/A	12.60	35.40
2	5350	38.11	-9.89	-30.09	68.20	12.60	35.40

Carrier frequency (MHz): 5310 MHz
Channel No.:62
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	5310	80.18	32.18	N/A	N/A	12.60	35.40
2	5350	38.17	-9.83	-30.03	68.20	12.60	35.40

Carrier frequency (MHz): 5310 MHz

Channel No.:62

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	5310	73.46	25.46	N/A	N/A	12.60	35.40
2	5350	32.61	-15.39	-21.39	54.00	12.60	35.40

Carrier frequency (MHz): 5310 MHz

Channel No.:62

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	5310	70.82	22.82	N/A	N/A	12.60	35.40
2	5350	33.53	-14.47	-20.47	54.00	12.60	35.40

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	70.10	22.30	N/A	N/A	12.40	35.40
2	5150	39.23	-8.57	-28.97	68.20	12.40	35.40

Carrier frequency (MHz): 5210 MHz

Channel No.:42

Test Mode: 802.11ac (VHT80)

Polarity:Horizontal

Detector: Peak

No	Frequency (MHz)	Measure Level	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
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		(dBuV/m)					
1	5210	68.30	20.50	N/A	N/A	12.40	35.40
2	5150	39.91	-7.89	-28.29	68.20	12.40	35.40

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	64.07	16.27	N/A	N/A	12.40	35.40
2	5150	33.64	-14.16	-20.36	54.00	12.40	35.40

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	61.75	13.95	N/A	N/A	12.40	35.40
2	5150	32.77	-15.03	-21.23	54.00	12.40	35.40

Carrier frequency (MHz): 5290 MHz
Channel No.:58
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	5290	72.83	24.83	N/A	N/A	12.60	35.40
2	5210	38.79	-9.21	-29.41	68.20	12.60	35.40

Carrier frequency (MHz): 5290 MHz
Channel No.:58
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	5290	71.69	23.69	N/A	N/A	12.60	35.40

2	5210	38.80	-9.20	-29.40	68.20	12.60	35.40
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Carrier frequency (MHz): 5290 MHz

Channel No.:58

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	5290	63.81	15.81	N/A	N/A	12.60	35.40
2	5210	33.49	-14.51	-20.51	54.00	12.60	35.40

Carrier frequency (MHz): 5290 MHz

Channel No.:58

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	5290	62.24	14.24	N/A	N/A	12.60	35.40
2	5210	32.62	-15.38	-21.38	54.00	12.60	35.40

Carrier frequency (MHz): 5500 MHz

Channel No.:100

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	5500	75.76	28.46	N/A	N/A	12.70	34.60
2	5480	38.10	-9.20	-30.10	68.20	12.70	34.60

Carrier frequency (MHz): 5500 MHz

Channel No.:100

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	5500	73.88	26.58	N/A	N/A	12.70	34.60
2	5480	39.03	-8.27	-29.17	68.20	12.70	34.60

Carrier frequency (MHz): 5500 MHz

Channel No.:100

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	5500	67.12	19.82	N/A	N/A	12.70	34.60
2	5480	32.60	-14.70	-21.40	54.00	12.70	34.60

Carrier frequency (MHz): 5500 MHz
Channel No.: 100
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	5500	64.15	16.85	N/A	N/A	12.70	34.60
2	5480	31.84	-15.46	-22.16	54.00	12.70	34.60

Carrier frequency (MHz): 5825 MHz
Channel No.: 165
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	5825	88.71	41.11	N/A	N/A	12.90	34.70
2	5845	39.11	-8.49	-29.09	68.20	12.90	34.70

Carrier frequency (MHz): 5825 MHz
Channel No.: 165
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	5825	87.06	39.46	N/A	N/A	12.90	34.70
2	5845	38.34	-9.26	-29.86	68.20	12.90	34.70

Carrier frequency (MHz): 5825 MHz
Channel No.: 165
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	5825	79.70	32.10	N/A	N/A	12.90	34.70
2	5845	32.63	-14.97	-21.37	54.00	12.90	34.70

Carrier frequency (MHz): 5825 MHz

Channel No.:165

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	5825	77.46	29.86	N/A	N/A	12.90	34.70
2	5845	31.98	-15.62	-22.02	54.00	12.90	34.70

Carrier frequency (MHz): 5500 MHz

Channel No.:100

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	5500	78.18	30.88	N/A	N/A	12.70	34.60
2	5480	39.79	-7.51	-28.41	68.20	12.70	34.60

Carrier frequency (MHz): 5500 MHz

Channel No.:100

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	5500	76.59	29.29	N/A	N/A	12.70	34.60
2	5480	40.75	-6.55	-27.45	68.20	12.70	34.60

Carrier frequency (MHz): 5500 MHz

Channel No.:100

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)
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1	5500	67.91	20.61	N/A	N/A	12.70	34.60
2	5480	32.65	-14.65	-21.35	54.00	12.70	34.60

Carrier frequency (MHz): 5500 MHz

Channel No.:100

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	5500	65.15	17.85	N/A	N/A	12.70	34.60
2	5480	31.79	-15.51	-22.21	54.00	12.70	34.60

Carrier frequency (MHz): 5825 MHz

Channel No.:165

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	5825	88.14	40.54	N/A	N/A	12.90	34.70
2	5845	39.42	-8.18	-28.78	68.20	12.90	34.70

Carrier frequency (MHz): 5825 MHz

Channel No.:165

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	5825	85.17	37.57	N/A	N/A	12.90	34.70
2	5845	38.45	-9.15	-29.75	68.20	12.90	34.70

Carrier frequency (MHz): 5825 MHz

Channel No.:165

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	5825	78.89	31.29	N/A	N/A	12.90	34.70
2	5845	32.18	-15.42	-21.82	54.00	12.90	34.70

Carrier frequency (MHz): 5825 MHz

Channel No.:165

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	5825	76.17	28.57	N/A	N/A	12.90	34.70
2	5845	31.55	-16.05	-22.45	54.00	12.90	34.70

Carrier frequency (MHz): 5500 MHz

Channel No.:100

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	5500	78.38	31.08	N/A	N/A	12.70	34.60
2	5480	39.67	-7.63	-28.53	68.20	12.70	34.60

Carrier frequency (MHz): 5500 MHz

Channel No.:100

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	5500	75.69	28.39	N/A	N/A	12.70	34.60
2	5480	40.08	-7.22	-28.12	68.20	12.70	34.60

Carrier frequency (MHz): 5500 MHz

Channel No.:100

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	5500	68.03	20.73	N/A	N/A	12.70	34.60
2	5480	32.69	-14.61	-21.31	54.00	12.70	34.60

Carrier frequency (MHz): 5500 MHz

Channel No.:100

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	5500	65.87	18.57	N/A	N/A	12.70	34.60
2	5480	31.80	-15.50	-22.20	54.00	12.70	34.60

Carrier frequency (MHz): 5825 MHz

Channel No.:165

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	5825	88.70	41.10	N/A	N/A	12.90	34.70
2	5845	40.00	-7.60	-28.20	68.20	12.90	34.70

Carrier frequency (MHz): 5825 MHz

Channel No.:165

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	5825	86.64	39.04	N/A	N/A	12.90	34.70
2	5845	39.25	-8.35	-28.95	68.20	12.90	34.70

Carrier frequency (MHz): 5825 MHz

Channel No.:165

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	5825	79.00	31.40	N/A	N/A	12.90	34.70
2	5845	32.67	-14.93	-21.33	54.00	12.90	34.70

Carrier frequency (MHz): 5825 MHz

Channel No.:165

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	5825	76.04	28.44	N/A	N/A	12.90	34.70
2	5845	33.14	-14.46	-20.86	54.00	12.90	34.70

Carrier frequency (MHz): 5510 MHz
Channel No.:102
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	5510	73.35	26.05	N/A	N/A	12.70	34.60
2	5470	39.19	-8.11	-29.01	68.20	12.70	34.60

Carrier frequency (MHz): 5510 MHz
Channel No.:102
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	5510	71.05	23.75	N/A	N/A	12.70	34.60
2	5470	38.32	-8.98	-29.88	68.20	12.70	34.60

Carrier frequency (MHz): 5510 MHz
Channel No.:102
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	5510	65.58	18.28	N/A	N/A	12.70	34.60
2	5470	33.11	-14.19	-20.89	54.00	12.70	34.60

Carrier frequency (MHz): 5510 MHz
Channel No.:102
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)
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1	5510	62.93	15.63	N/A	N/A	12.70	34.60
2	5470	32.50	-14.80	-21.50	54.00	12.70	34.60

Carrier frequency (MHz): 5795 MHz

Channel No.:159

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	5795	85.29	37.69	N/A	N/A	12.90	34.70
2	5835	39.24	-8.36	-28.96	68.20	12.90	34.70

Carrier frequency (MHz): 5795 MHz

Channel No.:159

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	5795	83.02	35.42	N/A	N/A	12.90	34.70
2	5835	39.73	-7.87	-28.47	68.20	12.90	34.70

Carrier frequency (MHz): 5795 MHz

Channel No.:159

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	5795	75.24	27.64	N/A	N/A	12.90	34.70
2	5835	32.04	-15.56	-21.96	54.00	12.90	34.70

Carrier frequency (MHz): 5795 MHz

Channel No.:159

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	5795	72.26	24.66	N/A	N/A	12.90	34.70
2	5835	32.83	-14.77	-21.17	54.00	12.90	34.70

Carrier frequency (MHz): 5510 MHz

Channel No.:102

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	5510	73.47	26.17	N/A	N/A	12.70	34.60
2	5470	39.06	-8.24	-29.14	68.20	12.70	34.60

Carrier frequency (MHz): 5510 MHz

Channel No.:102

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	5510	71.37	24.07	N/A	N/A	12.70	34.60
2	5470	39.88	-7.42	-28.32	68.20	12.70	34.60

Carrier frequency (MHz): 5510 MHz

Channel No.:102

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	5510	65.93	18.63	N/A	N/A	12.70	34.60
2	5470	32.47	-14.83	-21.53	54.00	12.70	34.60

Carrier frequency (MHz): 5510 MHz

Channel No.:102

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	5510	63.49	16.19	N/A	N/A	12.70	34.60
2	5470	32.01	-15.29	-21.99	54.00	12.70	34.60

Carrier frequency (MHz): 5795 MHz

Channel No.:159

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	5795	84.18	36.58	N/A	N/A	12.90	34.70
2	5835	39.05	-8.55	-29.15	68.20	12.90	34.70

Carrier frequency (MHz): 5795 MHz
Channel No.:159
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	5795	81.61	34.01	N/A	N/A	12.90	34.70
2	5835	39.45	-8.15	-28.75	68.20	12.90	34.70

Carrier frequency (MHz): 5795 MHz
Channel No.:159
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	5795	75.09	27.49	N/A	N/A	12.90	34.70
2	5835	32.03	-15.57	-21.97	54.00	12.90	34.70

Carrier frequency (MHz): 5795 MHz
Channel No.:159
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	5795	73.33	25.73	N/A	N/A	12.90	34.70
2	5835	31.08	-16.52	-22.92	54.00	12.90	34.70

Carrier frequency (MHz): 5530 MHz
Channel No.:106
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	5530	68.47	21.17	N/A	N/A	12.70	34.60
2	5450	39.14	-8.16	-29.06	68.20	12.70	34.60

Carrier frequency (MHz): 5530 MHz

Channel No.:106

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	5530	66.63	19.33	N/A	N/A	12.70	34.60
2	5450	39.03	-8.27	-29.17	68.20	12.70	34.60

Carrier frequency (MHz): 5530 MHz

Channel No.:106

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	5530	57.00	9.70	N/A	N/A	12.70	34.60
2	5450	33.54	-13.76	-20.46	54.00	12.70	34.60

Carrier frequency (MHz): 5530 MHz

Channel No.:106

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	5530	55.09	7.79	N/A	N/A	12.70	34.60
2	5450	34.51	-12.79	-19.49	54.00	12.70	34.60

Carrier frequency (MHz): 5775 MHz

Channel No.:155

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)
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1	5775	74.37	26.77	N/A	N/A	12.90	34.70
2	5695	38.39	-9.21	-29.81	68.20	12.90	34.70

Carrier frequency (MHz): 5775 MHz

Channel No.:155

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	5775	72.21	24.61	N/A	N/A	12.90	34.70
2	5695	38.91	-8.69	-29.29	68.20	12.90	34.70

Carrier frequency (MHz): 5775 MHz

Channel No.:155

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	5775	68.23	20.63	N/A	N/A	12.90	34.70
2	5695	33.52	-14.08	-20.48	54.00	12.90	34.70

Carrier frequency (MHz): 5775 MHz

Channel No.:155

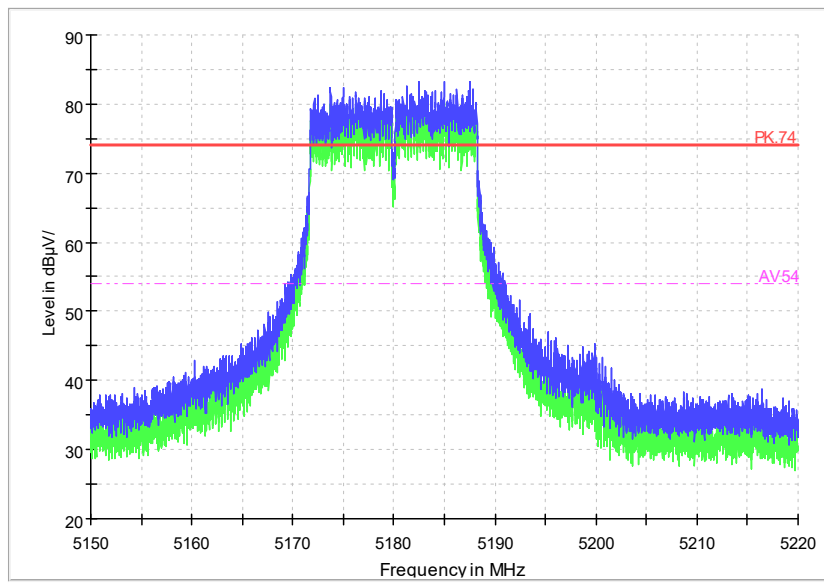
Test Mode: 802.11ac (VHT80)

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	5775	65.69	18.09	N/A	N/A	12.90	34.70
2	5695	34.03	-13.57	-19.97	54.00	12.90	34.70

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Radiated Emission Band Edge for 5180MHz

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:

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

Sample calculation: (16.26 dBuV/m) = (35.26 dBuV) + (-19 dB/m), the corresponding frequency is 38.439MHz.

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)
38.439	16.26	-19	35.26	Vertical	40
49.594	19.34	-17.5	36.84	Vertical	40
54.1045	16.44	-18.1	34.54	Vertical	40
75.9295	18.07	-23.5	41.57	Vertical	40
96.736	20.48	-19.8	40.28	Vertical	43.5
615.104	19.57	-8	27.57	Vertical	46

For 802.11n(HT20) Channel No.:36

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
38.1965	16.55	-19	35.55	Vertical	40
48.915	20.94	-17.6	38.54	Vertical	40
58.227	14.25	-18.6	32.85	Vertical	40
75.1535	18.16	-23.3	41.46	Vertical	40
96.6875	20.34	-19.8	40.14	Vertical	43.5
923.37	18.9	-3	21.9	Vertical	46

For 802.11ac(VHT20) Channel No.:36

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
35.2865	16.74	-19.8	36.54	Vertical	40
48.3815	21.53	-17.6	39.13	Vertical	40
54.541	15.65	-18.1	33.75	Vertical	40
74.6685	18.05	-23.2	41.25	Vertical	40
96.736	20.13	-19.8	39.93	Vertical	43.5
615.5405	20.44	-8	28.44	Vertical	46

For 802.11a Channel No.:44

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
33.9285	17.79	-20.2	37.99	Vertical	40

47.266	19.24	-17.7	36.94	Vertical	40
54.638	15.66	-18.1	33.76	Vertical	40
74.426	17.71	-23.1	40.81	Vertical	40
101.683	19.84	-19.2	39.04	Vertical	43.5
615.7345	19.53	-8	27.53	Vertical	46

For 802.11n(HT20) Channel No.:44

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
39.894	16.92	-18.5	35.42	Vertical	40
49.109	20.13	-17.6	37.73	Vertical	40
57.6935	15.83	-18.5	34.33	Vertical	40
80.925	18.17	-24.2	42.37	Vertical	40
101.9255	20.08	-19.2	39.28	Vertical	43.5
615.5405	19.86	-8	27.86	Vertical	46

For 802.11ac(VHT20) Channel No.:44

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
38.148	16.8	-19	35.8	Vertical	40
48.9635	20.88	-17.6	38.48	Vertical	40
55.4625	14.88	-18.2	33.08	Vertical	40
74.7655	17.05	-23.2	40.25	Vertical	40
101.78	20.26	-19.2	39.46	Vertical	43.5
615.298	19.87	-8	27.87	Vertical	46

For 802.11a Channel No.:48

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
38.2935	17.21	-19	36.21	Vertical	40
48.0905	21.41	-17.6	39.01	Vertical	40
54.2015	15.91	-18.1	34.01	Vertical	40
75.202	17.39	-23.3	40.69	Vertical	40
101.4405	20.16	-19.1	39.26	Vertical	43.5
613.2125	20.47	-8	28.47	Vertical	46

For 802.11n(HT20) Channel No.:48

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
34.171	16.85	-20.1	36.95	Vertical	40
47.945	21.1	-17.7	38.8	Vertical	40
57.0145	15.36	-18.4	33.76	Vertical	40
74.4745	17.73	-23.2	40.93	Vertical	40
102.0225	20.14	-19.2	39.34	Vertical	43.5
613.552	20.67	-8	28.67	Vertical	46

For 802.11ac(VHT20) Channel No.:48

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
37.9055	17.69	-19.1	36.79	Vertical	40
48.236	21.11	-17.6	38.71	Vertical	40
57.4025	15.88	-18.5	34.38	Vertical	40
74.135	16.69	-23.1	39.79	Vertical	40
101.78	20.29	-19.2	39.49	Vertical	43.5
613.4065	20.55	-8	28.55	Vertical	46

For 802.11n(HT40) Channel No.:38

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
32.134	16.91	-20.7	37.61	Vertical	40
48.43	21.3	-17.6	38.9	Vertical	40
53.9105	15.94	-18	33.94	Vertical	40
74.135	16.54	-23.1	39.64	Vertical	40
101.2465	20.07	-19.1	39.17	Vertical	43.5
613.358	19.74	-8	27.74	Vertical	46

For 802.11ac(VHT40) Channel No.:38

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
35.1895	17.39	-19.9	37.29	Vertical	40
48.624	21.44	-17.6	39.04	Vertical	40
55.414	14.9	-18.2	33.1	Vertical	40
75.105	16.52	-23.3	39.82	Vertical	40
101.974	19.93	-19.2	39.13	Vertical	43.5
613.649	20	-8	28	Vertical	46

For 802.11n(HT40) Channel No.:46

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
38.051	17.12	-19.1	36.22	Vertical	40
47.9935	21.62	-17.7	39.32	Vertical	40
57.9845	15.28	-18.6	33.88	Vertical	40
74.426	16.76	-23.1	39.86	Vertical	40
101.3435	20.19	-19.1	39.29	Vertical	43.5
613.358	20.37	-8	28.37	Vertical	46

For 802.11ac(VHT40) Channel No.:46

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
33.3465	17.83	-20.4	38.23	Vertical	40

48.0905	21.54	-17.6	39.14	Vertical	40
57.354	15.97	-18.5	34.47	Vertical	40
80.3915	18.2	-24.3	42.5	Vertical	40
101.2465	19.99	-19.1	39.09	Vertical	43.5
390.5975	17.27	-13.3	30.57	Vertical	46

For 802.11ac(VHT80) Channel No.:42

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
33.8315	18.27	-20.2	38.47	Vertical	40
47.46	19.93	-17.7	37.63	Vertical	40
57.645	15.95	-18.5	34.45	Vertical	40
80.828	18.34	-24.2	42.54	Vertical	40
101.8285	19.97	-19.2	39.17	Vertical	43.5
613.164	20.99	-8	28.99	Vertical	46

For 802.11a Channel No.:52

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
39.8455	17.31	-18.5	35.81	Vertical	40
48.2845	21.15	-17.6	38.75	Vertical	40
57.354	16.09	-18.5	34.59	Vertical	40
74.4745	17.15	-23.2	40.35	Vertical	40
101.6345	20.14	-19.2	39.34	Vertical	43.5
614.3765	19.94	-8	27.94	Vertical	46

For 802.11n(HT20) Channel No.:52

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
40.1365	17.82	-18.5	36.32	Vertical	40
48.139	21.41	-17.6	39.01	Vertical	40
58.0815	15.79	-18.6	34.39	Vertical	40
81.1675	17.97	-24.1	42.07	Vertical	40
101.4405	20.06	-19.1	39.16	Vertical	43.5
613.3095	20.04	-8	28.04	Vertical	46

For 802.11ac(VHT20) Channel No.:52

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
37.857	17.03	-19.1	36.13	Vertical	40
48.2845	21.32	-17.6	38.92	Vertical	40
54.4925	15.38	-18.1	33.48	Vertical	40
80.634	18.38	-24.3	42.68	Vertical	40
101.4405	20.11	-19.1	39.21	Vertical	43.5
615.9285	20.04	-8	28.04	Vertical	46

For 802.11a Channel No.:60

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
33.4435	17.79	-20.3	38.09	Vertical	40
48.915	20.24	-17.6	37.84	Vertical	40
57.354	16.13	-18.5	34.63	Vertical	40
81.41	17.42	-24	41.42	Vertical	40
101.392	20	-19.1	39.1	Vertical	43.5
615.8315	21	-8	29	Vertical	46

For 802.11n(HT20) Channel No.:60

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
39.894	17.54	-18.5	36.04	Vertical	40
48.236	21.35	-17.6	38.95	Vertical	40
57.6935	16.53	-18.5	35.03	Vertical	40
80.343	18.37	-24.4	42.77	Vertical	40
101.877	19.76	-19.2	38.96	Vertical	43.5
613.649	19.65	-8	27.65	Vertical	46

For 802.11ac(VHT20) Channel No.:60

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
38.0995	17.08	-19.1	36.18	Vertical	40
48.3815	21.12	-17.6	38.72	Vertical	40
53.9105	15.89	-18	33.89	Vertical	40
81.022	18.27	-24.1	42.37	Vertical	40
101.8285	19.83	-19.2	39.03	Vertical	43.5
613.7945	19.57	-8	27.57	Vertical	46

For 802.11a Channel No.:64

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
33.783	17.95	-20.3	38.25	Vertical	40
47.7995	21.29	-17.7	38.99	Vertical	40
58.033	16.32	-18.6	34.92	Vertical	40
80.1005	17.93	-24.4	42.33	Vertical	40
101.8285	19.76	-19.2	38.96	Vertical	43.5
614.91	19.12	-8	27.12	Vertical	46

For 802.11n(HT20) Channel No.:64

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
34.3165	16.85	-20.1	36.95	Vertical	40

48.1875	21.29	-17.6	38.89	Vertical	40
54.056	15.99	-18.1	34.09	Vertical	40
80.1005	17.93	-24.4	42.33	Vertical	40
101.7315	19.92	-19.2	39.12	Vertical	43.5
615.589	20.24	-8	28.24	Vertical	46

For 802.11ac(VHT20) Channel No.:64

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
40.0395	17.69	-18.5	36.19	Vertical	40
48.43	21.21	-17.6	38.81	Vertical	40
58.033	16.41	-18.6	35.01	Vertical	40
80.246	18.14	-24.4	42.54	Vertical	40
101.6345	20.03	-19.2	39.23	Vertical	43.5
613.7945	18.74	-8	26.74	Vertical	46

For 802.11n(HT40) Channel No.:54

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
33.88	18.15	-20.2	38.35	Vertical	40
49.2545	19.27	-17.5	36.77	Vertical	40
56.4325	15.23	-18.4	33.63	Vertical	40
80.343	18.24	-24.4	42.64	Vertical	40
101.3435	20.1	-19.1	39.2	Vertical	43.5
615.395	19.81	-8	27.81	Vertical	46

For 802.11ac(VHT40) Channel No.:54

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
37.9055	17.7	-19.1	36.8	Vertical	40
48.43	21.1	-17.6	38.7	Vertical	40
57.4995	16.38	-18.5	34.88	Vertical	40
80.343	18.15	-24.4	42.55	Vertical	40
101.586	19.88	-19.2	39.08	Vertical	43.5
614.7645	13.65	-8	21.65	Vertical	46

For 802.11n(HT40) Channel No.:62

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
33.7345	17.7	-20.3	38	Vertical	40
48.2845	21.25	-17.6	38.85	Vertical	40
57.4025	16.67	-18.5	35.17	Vertical	40
81.022	18.19	-24.1	42.29	Vertical	40
101.101	19.74	-19.1	38.84	Vertical	43.5
959.842	19.28	-2.6	21.88	Vertical	46

For 802.11ac(VHT40) Channel No.:62

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
35.529	17.03	-19.8	36.83	Vertical	40
47.6055	20.64	-17.7	38.34	Vertical	40
57.7905	16.43	-18.5	34.93	Vertical	40
79.955	17.78	-24.4	42.18	Vertical	40
100.7615	19.09	-19.1	38.19	Vertical	43.5
921.1875	18.77	-3	21.77	Vertical	46

For 802.11ac(VHT80) Channel No.:58

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
39.8455	15.97	-18.5	34.47	Vertical	40
46.975	17.96	-17.7	35.66	Vertical	40
56.966	15.22	-18.4	33.62	Vertical	40
80.634	17.92	-24.3	42.22	Vertical	40
101.4405	19.53	-19.1	38.63	Vertical	43.5
955.5255	18.95	-2.6	21.55	Vertical	46

For 802.11a Channel No.:100

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
39.7	17	-18.6	35.6	Vertical	40
48.4785	21.05	-17.6	38.65	Vertical	40
57.839	16.21	-18.5	34.71	Vertical	40
80.4885	18.43	-24.3	42.73	Vertical	40
101.6345	19.92	-19.2	39.12	Vertical	43.5
614.619	19.44	-8	27.44	Vertical	46

For 802.11n(HT20) Channel No.:100

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
35.1895	17.66	-19.9	37.56	Vertical	40
48.43	21.22	-17.6	38.82	Vertical	40
58.324	15.38	-18.6	33.98	Vertical	40
80.7795	18.35	-24.2	42.55	Vertical	40
101.489	19.92	-19.2	39.12	Vertical	43.5
613.164	20.22	-8	28.22	Vertical	46

For 802.11ac(VHT20) Channel No.:100

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
35.1895	17.75	-19.9	37.65	Vertical	40

47.557	20.43	-17.7	38.13	Vertical	40
57.4025	16.82	-18.5	35.32	Vertical	40
80.9735	18.26	-24.2	42.46	Vertical	40
101.295	19.9	-19.1	39	Vertical	43.5
613.1155	20.78	-8	28.78	Vertical	46

For 802.11a Channel No.:120

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
33.88	18.47	-20.2	38.67	Vertical	40
48.2845	21.41	-17.6	39.01	Vertical	40
57.451	16.67	-18.5	35.17	Vertical	40
80.1005	17.9	-24.4	42.3	Vertical	40
101.7315	19.87	-19.2	39.07	Vertical	43.5
614.4735	19.4	-8	27.4	Vertical	46

For 802.11n(HT20) Channel No.:120

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
38.245	17.92	-19	36.92	Vertical	40
47.7995	21.04	-17.7	38.74	Vertical	40
57.3055	16.43	-18.5	34.93	Vertical	40
81.022	18.18	-24.1	42.28	Vertical	40
101.1495	19.77	-19.1	38.87	Vertical	43.5
613.552	19.92	-8	27.92	Vertical	46

For 802.11ac(VHT20) Channel No.:120

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
38.73	16.86	-18.9	35.76	Vertical	40
48.3815	21.48	-17.6	39.08	Vertical	40
54.056	16.01	-18.1	34.11	Vertical	40
80.634	18.35	-24.3	42.65	Vertical	40
100.9555	19.51	-19.1	38.61	Vertical	43.5
615.3465	19.67	-8	27.67	Vertical	46

For 802.11a Channel No.:140

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
40.1365	18.09	-18.5	36.59	Vertical	40
48.721	21.14	-17.6	38.74	Vertical	40
57.645	16.64	-18.5	35.14	Vertical	40
81.119	17.94	-24.1	42.04	Vertical	40
101.877	19.59	-19.2	38.79	Vertical	43.5
614.6675	19.37	-8	27.37	Vertical	46

For 802.11n(HT20) Channel No.:140

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
38.245	17.91	-19	36.91	Vertical	40
48.4785	21.47	-17.6	39.07	Vertical	40
57.6935	16.95	-18.5	35.45	Vertical	40
80.246	18.14	-24.4	42.54	Vertical	40
101.198	19.84	-19.1	38.94	Vertical	43.5
615.5405	19.96	-8	27.96	Vertical	46

For 802.11ac(VHT20) Channel No.:140

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
33.395	17.87	-20.4	38.27	Vertical	40
48.0905	21.27	-17.6	38.87	Vertical	40
57.354	16.65	-18.5	35.15	Vertical	40
80.149	17.95	-24.4	42.35	Vertical	40
101.3435	20.06	-19.1	39.16	Vertical	43.5
613.8915	19.34	-8	27.34	Vertical	46

For 802.11n(HT40) Channel No.:102

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
37.9055	17.85	-19.1	36.95	Vertical	40
47.266	19.69	-17.7	37.39	Vertical	40
57.548	16.59	-18.5	35.09	Vertical	40
80.731	18.35	-24.2	42.55	Vertical	40
101.586	19.93	-19.2	39.13	Vertical	43.5
614.3765	19.41	-8	27.41	Vertical	46

For 802.11ac(VHT40) Channel No.:102

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
40.1365	18.01	-18.5	36.51	Vertical	40
47.7995	20.97	-17.7	38.67	Vertical	40
57.354	16.61	-18.5	35.11	Vertical	40
80.7795	18.34	-24.2	42.54	Vertical	40
101.683	19.96	-19.2	39.16	Vertical	43.5
614.4735	19.48	-8	27.48	Vertical	46

For 802.11n(HT40) Channel No.:118

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
39.5545	16.67	-18.6	35.27	Vertical	40
48.333	21.58	-17.6	39.18	Vertical	40
57.6935	16.92	-18.5	35.42	Vertical	40
80.537	18.37	-24.3	42.67	Vertical	40
101.5375	19.99	-19.2	39.19	Vertical	43.5
613.1155	20.7	-8	28.7	Vertical	46

For 802.11ac(VHT40) Channel No.:118

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
33.88	18.26	-20.2	38.46	Vertical	40
48.624	21.41	-17.6	39.01	Vertical	40
55.996	14.92	-18.3	33.22	Vertical	40
80.1975	18.24	-24.4	42.64	Vertical	40
101.8285	19.74	-19.2	38.94	Vertical	43.5
613.1155	20.88	-8	28.88	Vertical	46

For 802.11n(HT40) Channel No.:142

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
35.1895	17.59	-19.9	37.49	Vertical	40
47.169	19.46	-17.7	37.16	Vertical	40
53.959	15.89	-18	33.89	Vertical	40
80.8765	18.45	-24.2	42.65	Vertical	40
101.1495	19.84	-19.1	38.94	Vertical	43.5
615.7345	20.4	-8	28.4	Vertical	46

For 802.11ac(VHT40) Channel No.:142

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
37.9055	17.84	-19.1	36.94	Vertical	40
48.042	21.23	-17.7	38.93	Vertical	40
57.8875	16.18	-18.5	34.68	Vertical	40
80.246	18.15	-24.4	42.55	Vertical	40
101.4405	19.97	-19.1	39.07	Vertical	43.5
614.328	19.34	-8	27.34	Vertical	46

For 802.11ac(VHT80) Channel No.:106

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
39.894	17.61	-18.5	36.11	Vertical	40
48.2845	21.55	-17.6	39.15	Vertical	40
54.153	15.72	-18.1	33.82	Vertical	40

80.5855	18.48	-24.3	42.78	Vertical	40
100.907	19.39	-19.1	38.49	Vertical	43.5
613.164	19.68	-8	27.68	Vertical	46

For 802.11ac(VHT80) Channel No.:122

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
33.492	17.93	-20.3	38.23	Vertical	40
47.5085	20.38	-17.7	38.08	Vertical	40
57.6935	16.99	-18.5	35.49	Vertical	40
79.858	17.53	-24.4	41.93	Vertical	40
101.5375	19.99	-19.2	39.19	Vertical	43.5
613.067	20.5	-8	28.5	Vertical	46

For 802.11ac(VHT80) Channel No.:138

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
33.8315	17.81	-20.2	38.01	Vertical	40
48.527	20.93	-17.6	38.53	Vertical	40
57.4995	16.52	-18.5	35.02	Vertical	40
80.828	18.18	-24.2	42.38	Vertical	40
101.586	19.77	-19.2	38.97	Vertical	43.5
614.4735	19.11	-8	27.11	Vertical	46

For 802.11a Channel No.:149

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
40.0395	17.79	-18.5	36.29	Vertical	40
48.0905	21.01	-17.6	38.61	Vertical	40
57.548	16.72	-18.5	35.22	Vertical	40
80.2945	18.19	-24.4	42.59	Vertical	40
101.78	19.75	-19.2	38.95	Vertical	43.5
613.455	19.55	-8	27.55	Vertical	46

For 802.11n(HT20) Channel No.:149

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
38.1965	17.34	-19	36.34	Vertical	40
47.751	20.92	-17.7	38.62	Vertical	40
57.645	16.74	-18.5	35.24	Vertical	40
80.731	18.35	-24.2	42.55	Vertical	40
101.1495	19.75	-19.1	38.85	Vertical	43.5
615.395	20.02	-8	28.02	Vertical	46

For 802.11ac(VHT20) Channel No.:149

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
33.686	17.77	-20.3	38.07	Vertical	40
48.2845	21.01	-17.6	38.61	Vertical	40
57.742	17.17	-18.5	35.67	Vertical	40
80.8765	18.33	-24.2	42.53	Vertical	40
101.3435	20.04	-19.1	39.14	Vertical	43.5
615.9285	19.96	-8	27.96	Vertical	46

For 802.11a Channel No.:157

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
38.536	17.05	-18.9	35.95	Vertical	40
48.0905	20.82	-17.6	38.42	Vertical	40
57.4995	16.77	-18.5	35.27	Vertical	40
80.7795	18.2	-24.2	42.4	Vertical	40
100.9555	19.37	-19.1	38.47	Vertical	43.5
615.8315	20.33	-8	28.33	Vertical	46

For 802.11n(HT20) Channel No.:157

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
35.4805	16.43	-19.8	36.23	Vertical	40
48.2845	20.98	-17.6	38.58	Vertical	40
57.063	16.4	-18.4	34.8	Vertical	40
80.731	18.32	-24.2	42.52	Vertical	40
101.0525	19.68	-19.1	38.78	Vertical	43.5
615.3465	19.5	-8	27.5	Vertical	46

For 802.11ac(VHT20) Channel No.:157

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
35.1895	17.51	-19.9	37.41	Vertical	40
48.2845	21.17	-17.6	38.77	Vertical	40
56.9175	16.05	-18.4	34.45	Vertical	40
80.44	18.28	-24.3	42.58	Vertical	40
101.198	19.72	-19.1	38.82	Vertical	43.5
615.686	20.06	-8	28.06	Vertical	46

For 802.11a Channel No.:165

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
40.1365	18.23	-18.5	36.73	Vertical	40
49.0605	19.87	-17.6	37.47	Vertical	40
57.7905	16.6	-18.5	35.1	Vertical	40

81.119	17.95	-24.1	42.05	Vertical	40
101.004	19.56	-19.1	38.66	Vertical	43.5
925.5525	19.09	-2.9	21.99	Vertical	46

For 802.11n(HT20) Channel No.:165

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
35.1895	17.61	-19.9	37.51	Vertical	40
47.945	21.12	-17.7	38.82	Vertical	40
56.966	15.96	-18.4	34.36	Vertical	40
80.1975	18.11	-24.4	42.51	Vertical	40
102.071	19.29	-19.2	38.49	Vertical	43.5
613.1155	20.61	-8	28.61	Vertical	46

For 802.11ac(VHT20) Channel No.:165

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
35.4805	16.43	-19.8	36.23	Vertical	40
50.273	19.52	-17.5	37.02	Vertical	40
56.481	15.33	-18.4	33.73	Vertical	40
80.4885	18.27	-24.3	42.57	Vertical	40
101.7315	19.89	-19.2	39.09	Vertical	43.5
613.4065	20.12	-8	28.12	Vertical	46

For 802.11n(HT40) Channel No.:151

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
37.9055	17.68	-19.1	36.78	Vertical	40
47.8965	21.74	-17.7	39.44	Vertical	40
55.317	14.22	-18.2	32.42	Vertical	40
80.925	17.54	-24.2	41.74	Vertical	40
101.198	19.1	-19.1	38.2	Vertical	43.5
613.1155	22.05	-8	30.05	Vertical	46

For 802.11ac(VHT40) Channel No.:151

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
39.894	17.81	-18.5	36.31	Vertical	40
47.169	19.26	-17.7	36.96	Vertical	40
57.3055	16.55	-18.5	35.05	Vertical	40
80.052	17.81	-24.4	42.21	Vertical	40
101.1495	19.76	-19.1	38.86	Vertical	43.5
613.552	19.8	-8	27.8	Vertical	46

For 802.11n(HT40) Channel No.:159

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
33.1525	17.43	-20.4	37.83	Vertical	40
47.6055	20.47	-17.7	38.17	Vertical	40
58.421	15.82	-18.6	34.42	Vertical	40
81.022	18.12	-24.1	42.22	Vertical	40
101.6345	19.95	-19.2	39.15	Vertical	43.5
615.9285	19.89	-8	27.89	Vertical	46

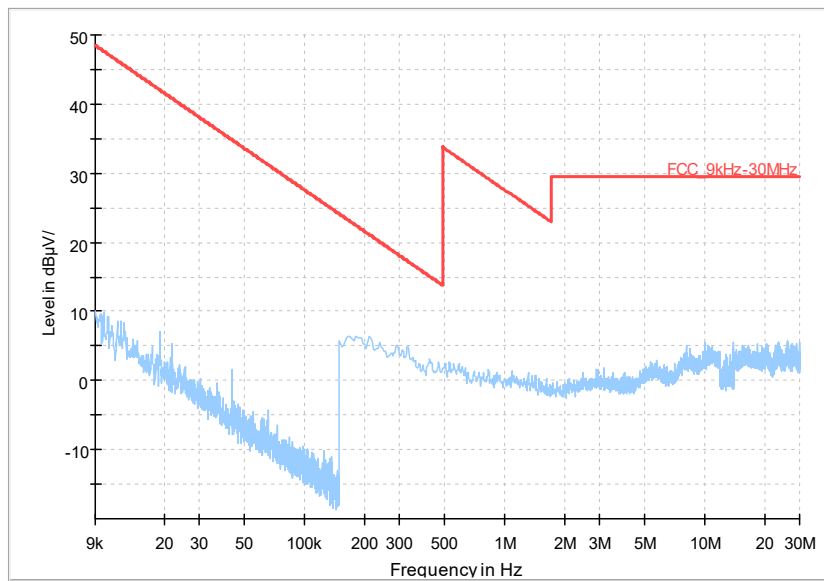
For 802.11ac(VHT40) Channel No.:159

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
39.3605	16.13	-18.7	34.83	Vertical	40
47.945	20.82	-17.7	38.52	Vertical	40
57.2085	16.2	-18.5	34.7	Vertical	40
80.246	17.9	-24.4	42.3	Vertical	40
101.3435	19.8	-19.1	38.9	Vertical	43.5
957.7565	19.11	-2.6	21.71	Vertical	46

For 802.11ac(VHT80) Channel No.:155

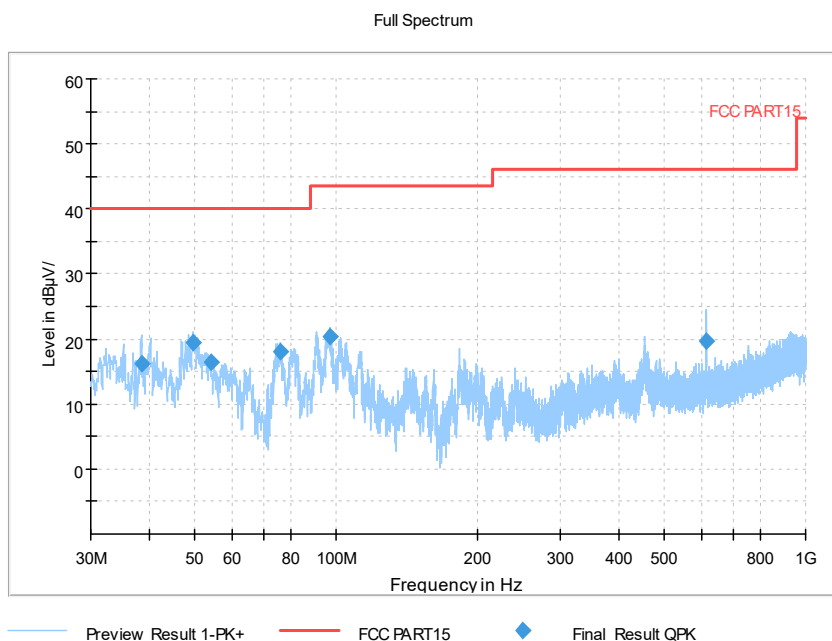
Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
33.1525	17.46	-20.4	37.86	Vertical	40
48.8665	20.48	-17.6	38.08	Vertical	40
57.548	16.61	-18.5	35.11	Vertical	40
80.9735	18.33	-24.2	42.53	Vertical	40
101.0525	19.63	-19.1	38.73	Vertical	43.5
613.4065	19.73	-8	27.73	Vertical	46

Full Spectrum

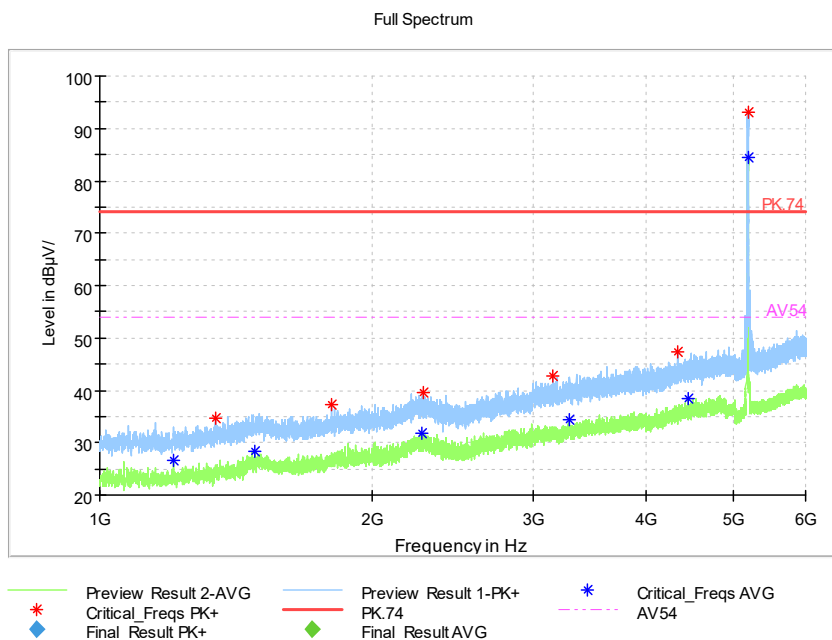


Frequency Range: 9kHz -30MHz

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

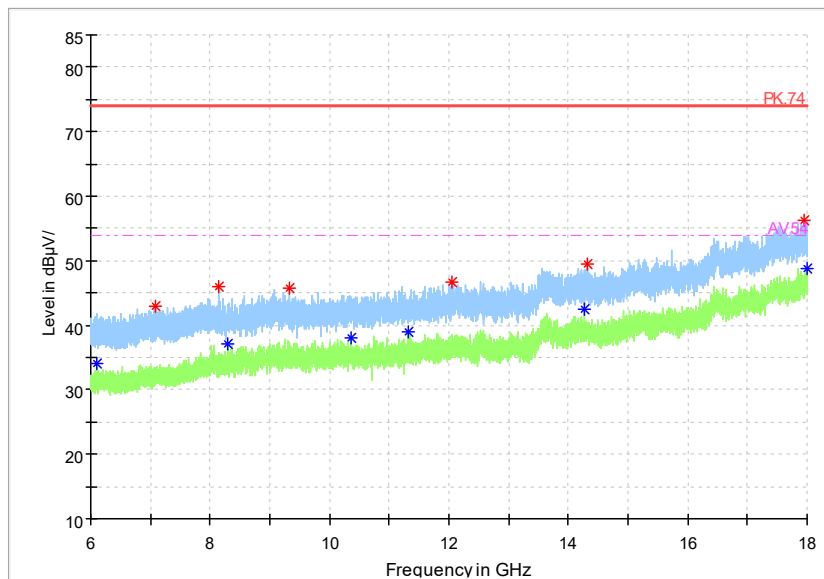


Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11a



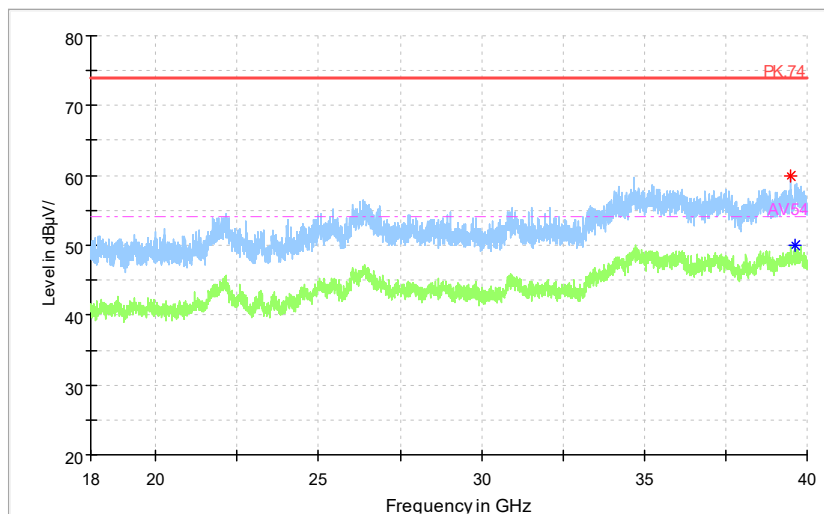
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



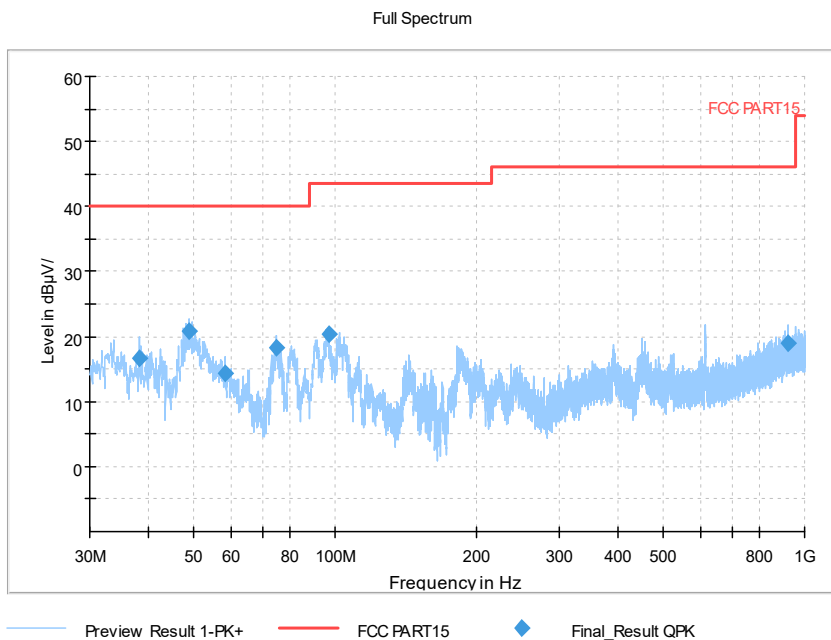
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum

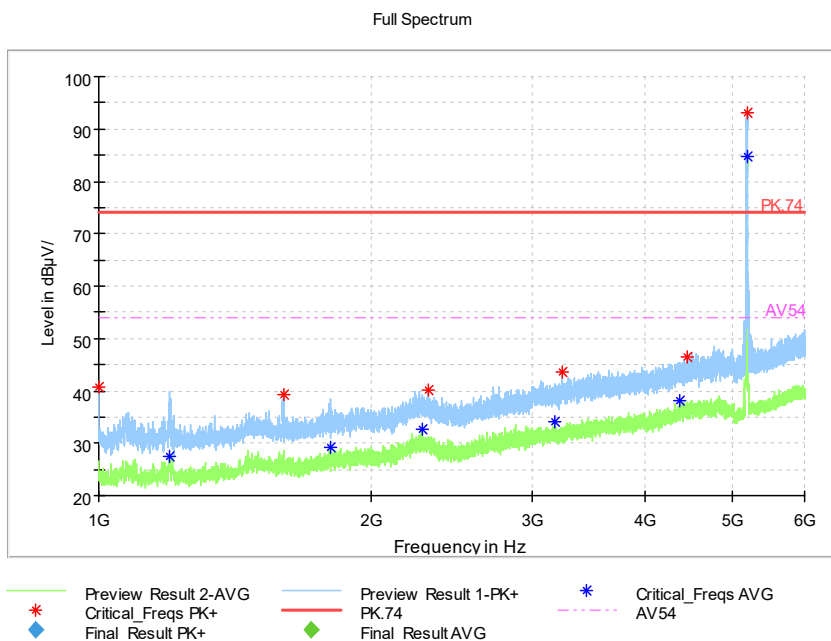


◆ Preview Result 2-AVG
◆ Critical_Freqs PK+
◆ Final_Result PK+
◆ Preview Result 1-PK+
◆ PK.74
◆ Final_Result AVG
◆ Critical_Freqs AVG
--- AV.54

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

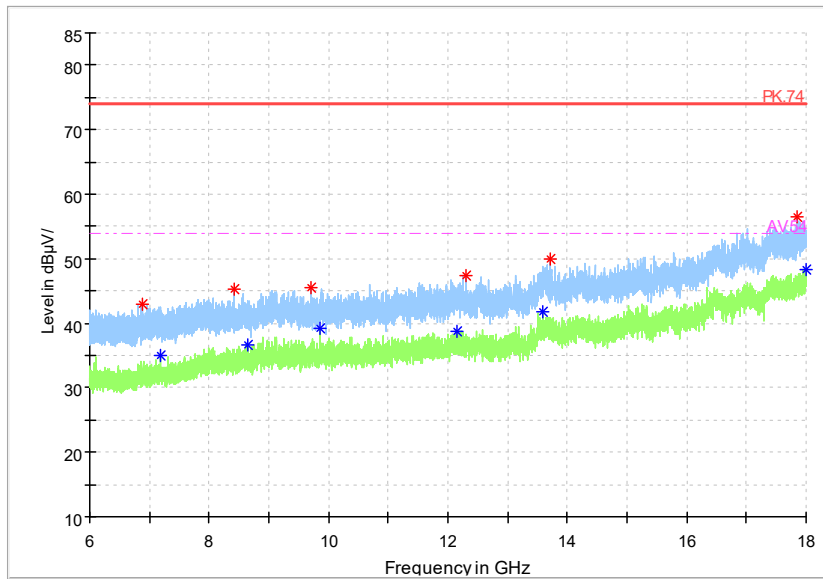


Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT20)



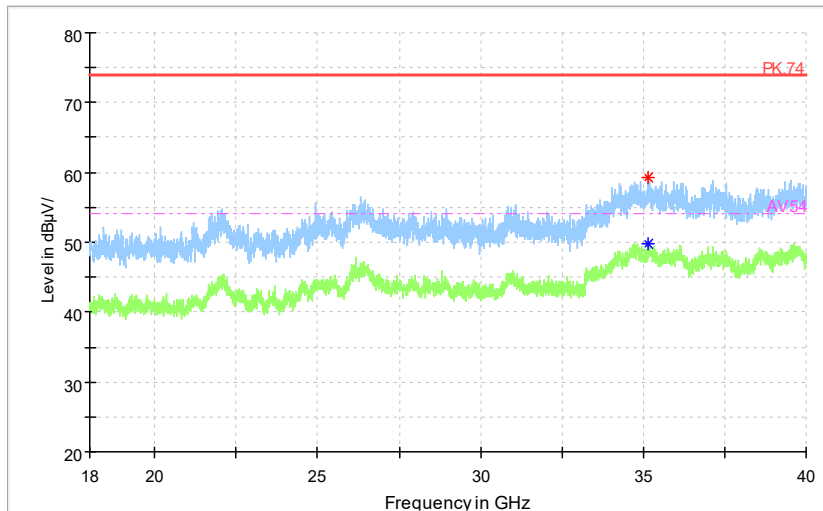
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

Full Spectrum



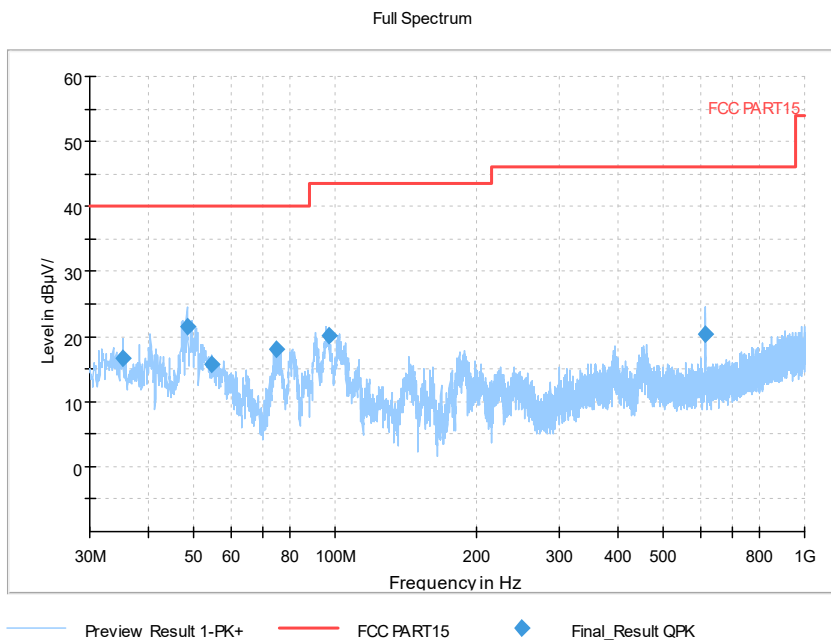
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

Full Spectrum

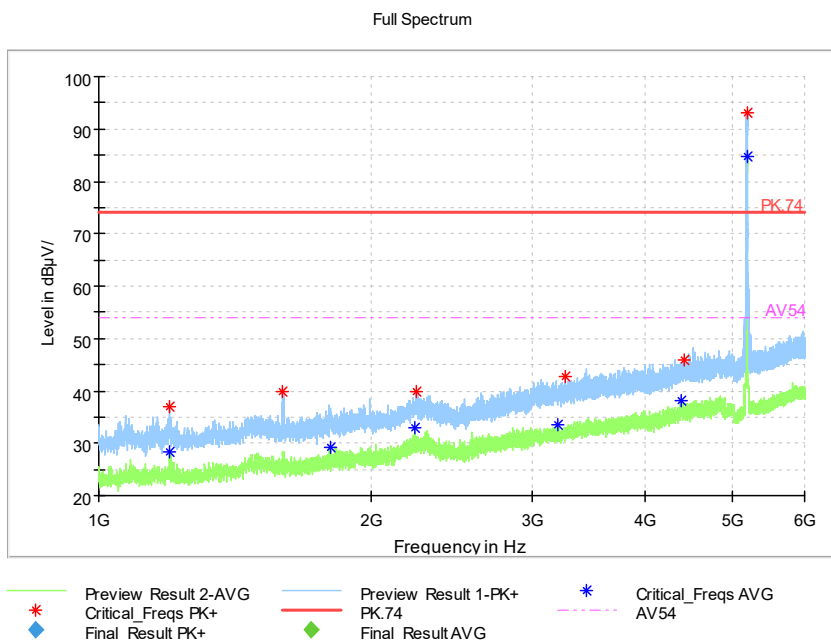


◆ Preview Result 2-AVG
* Critical_Freqs PK+
◆ Final_Result PK+
◆ Preview Result 1-PK+
◆ PK.74
◆ Final_Result AVG
* Critical_Freqs AVG
◆ AV.54

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

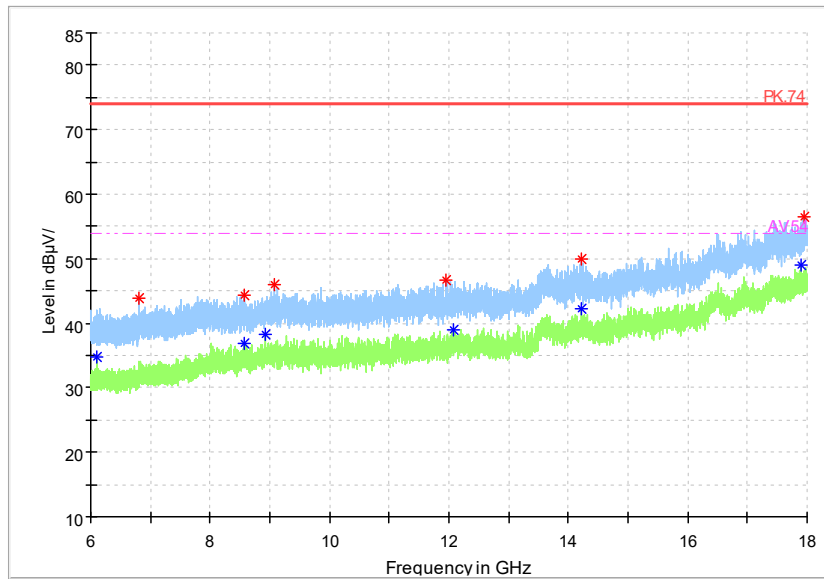


Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT20)



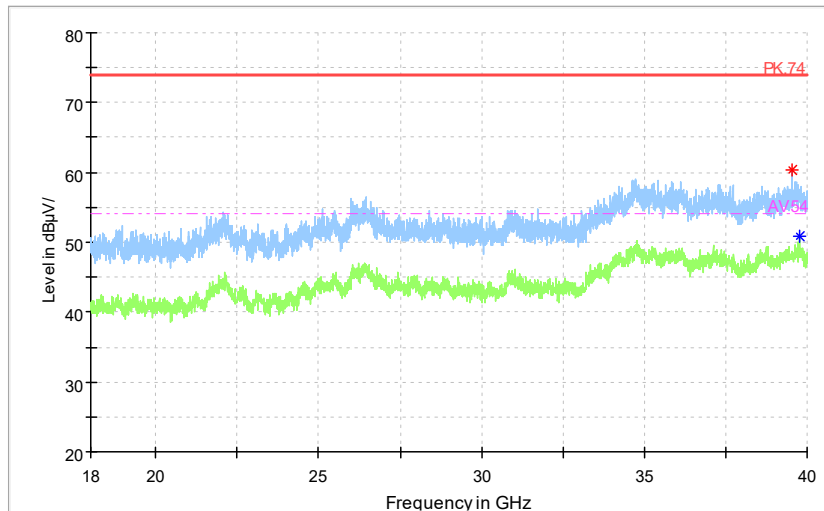
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

Full Spectrum



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

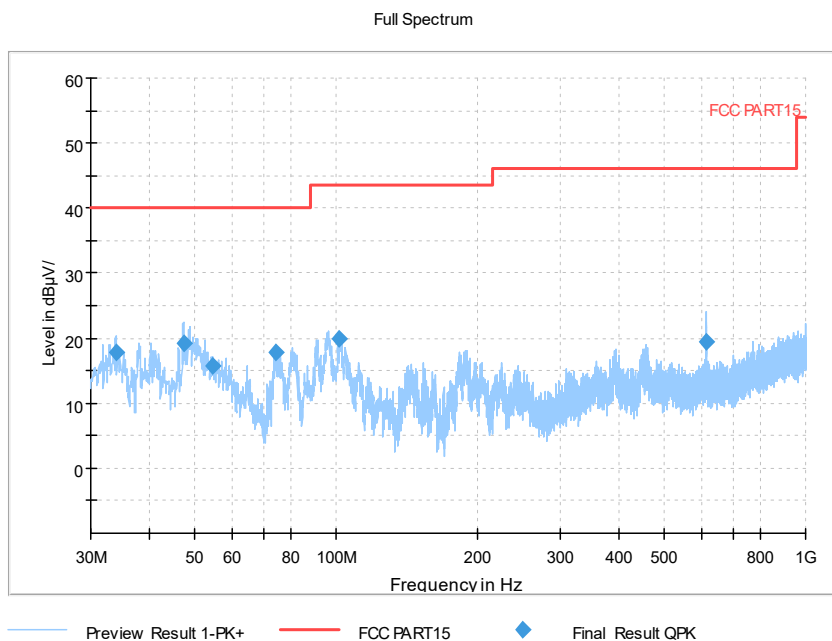
Full Spectrum



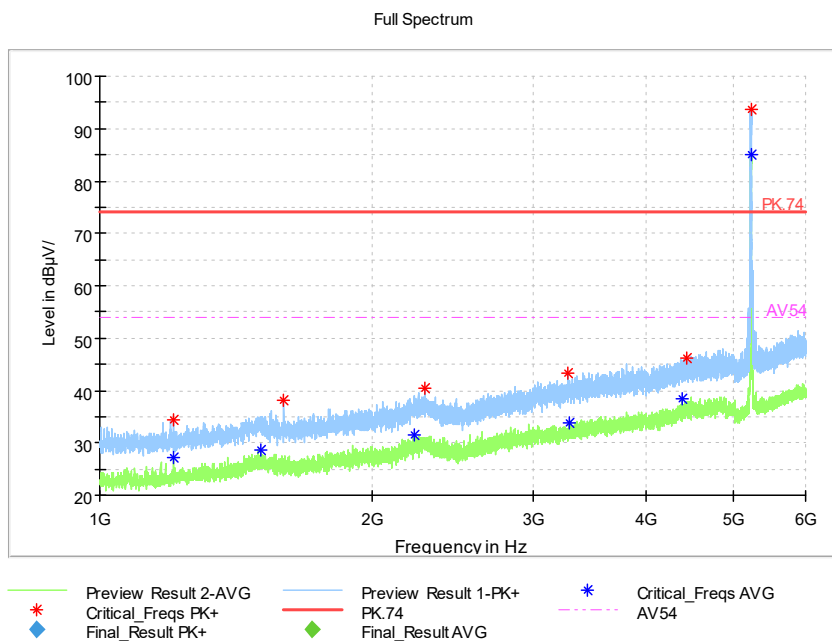
◆ Preview Result 2-AVG
* Critical_Freqs PK+
◆ Final_Result PK+
◆ Preview Result 1-PK+
◆ PK.74
◆ Final_Result AVG
* Critical_Freqs AVG
◆ AV.54

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

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

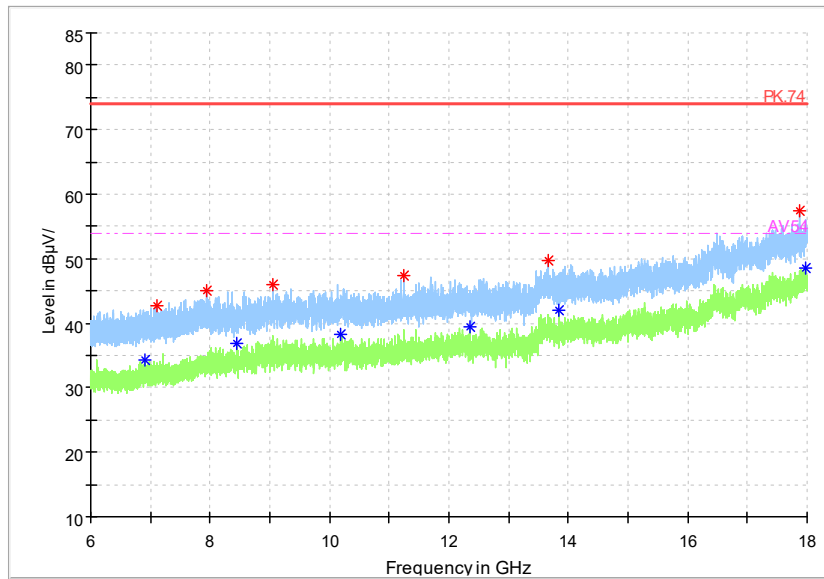


Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11a



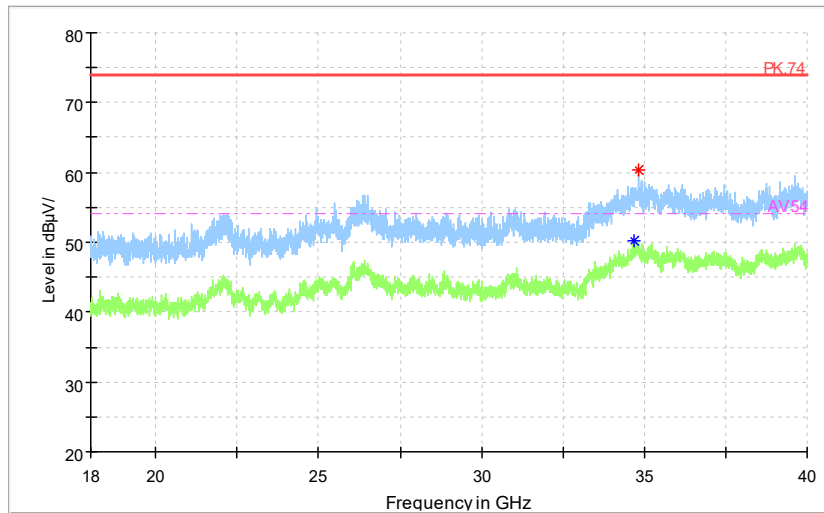
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



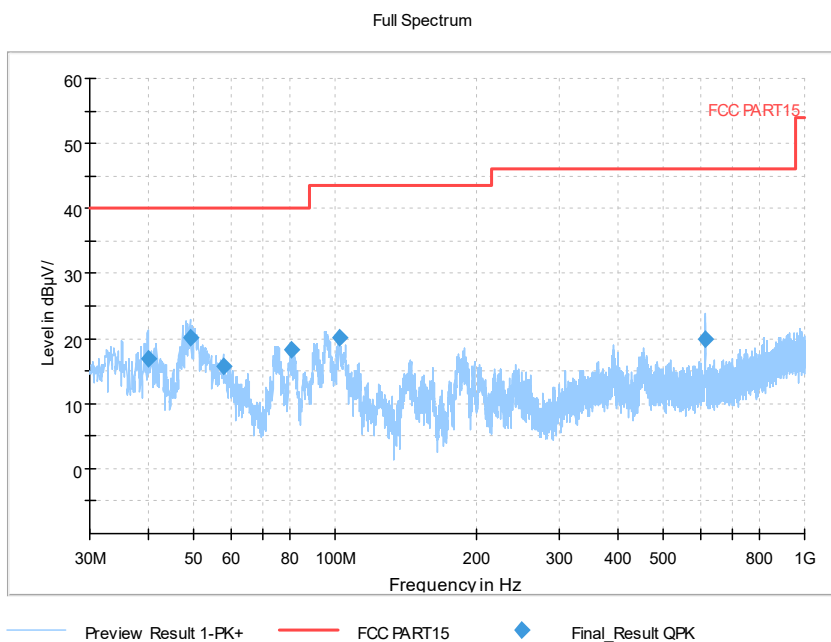
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum

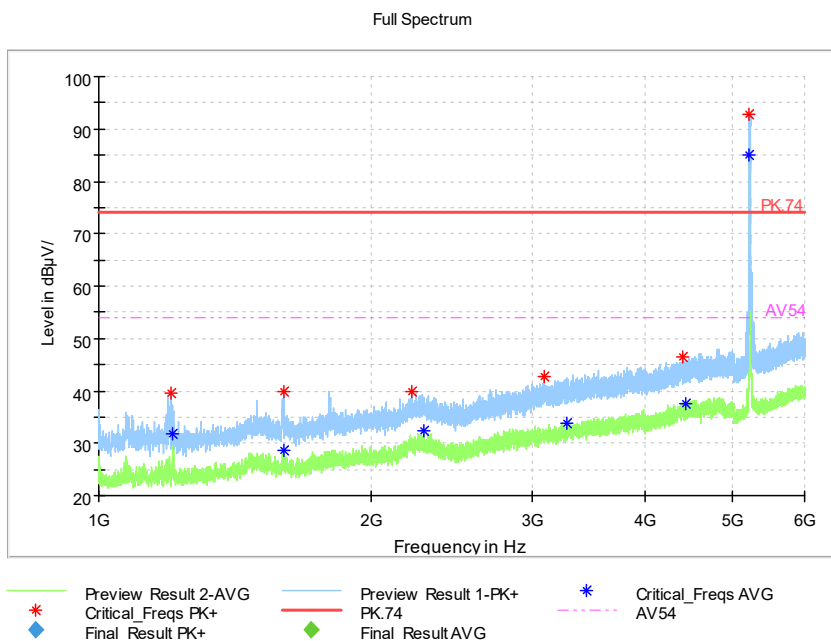


Preview Result 2-AVG
Critical_Freqs PK+
Final_Result PK+
Preview Result 1-PK+
PK.74
Final_Result AVG
Critical_Freqs AVG
AV54

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

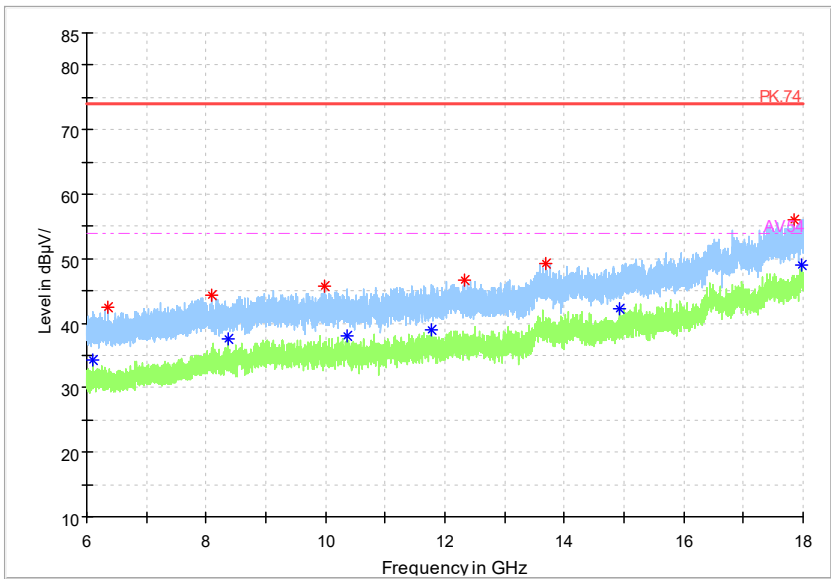


Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT20)



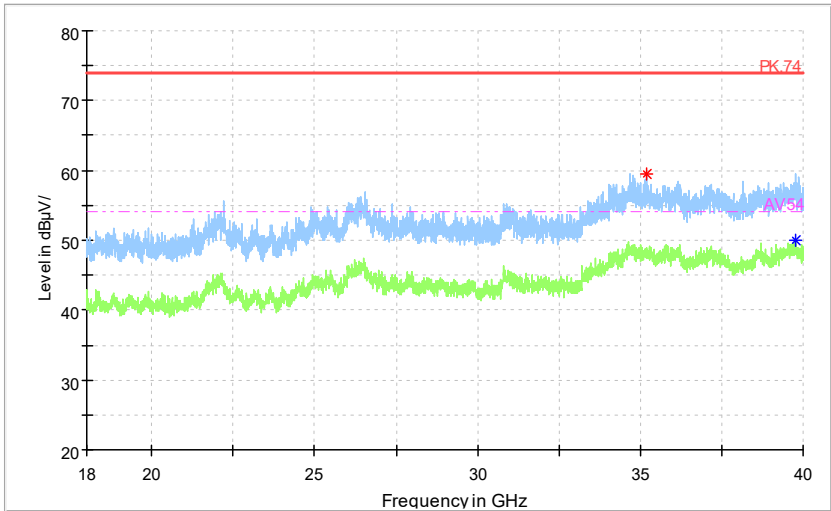
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

Full Spectrum



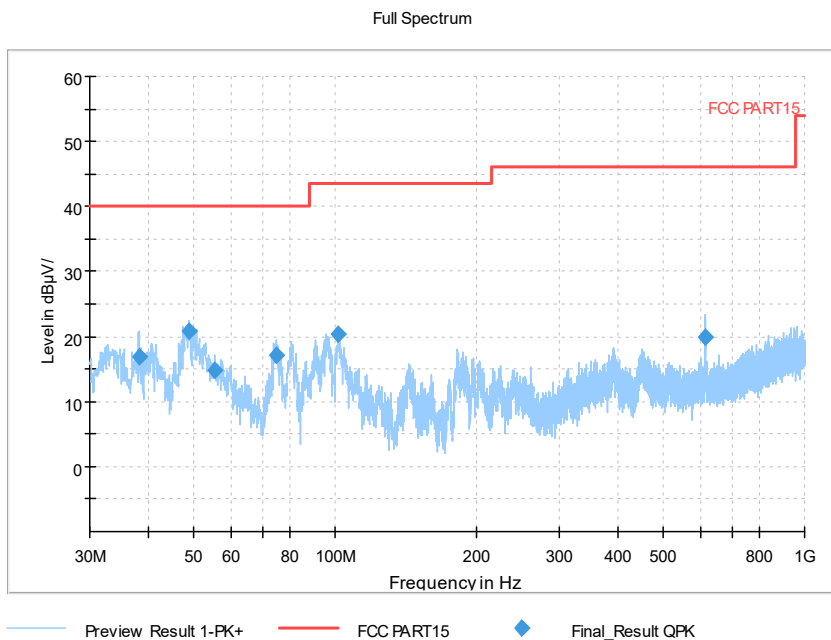
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

Full Spectrum

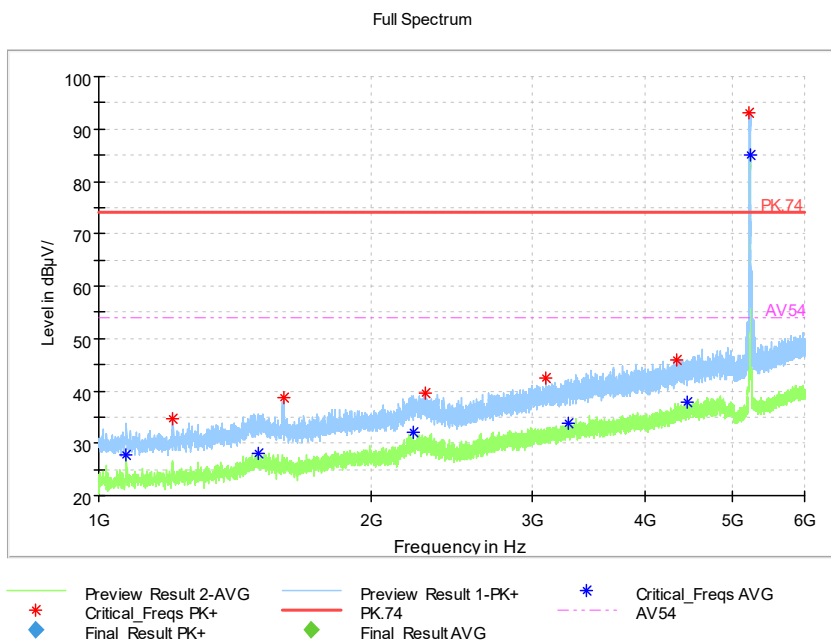


◆ Preview Result 2-AVG
◆ Critical_Freqs PK+
◆ Final_Result PK+
◆ Preview Result 1-PK+
◆ PK.74
◆ Final_Result AVG
◆ Critical_Freqs AVG
◆ AV54

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

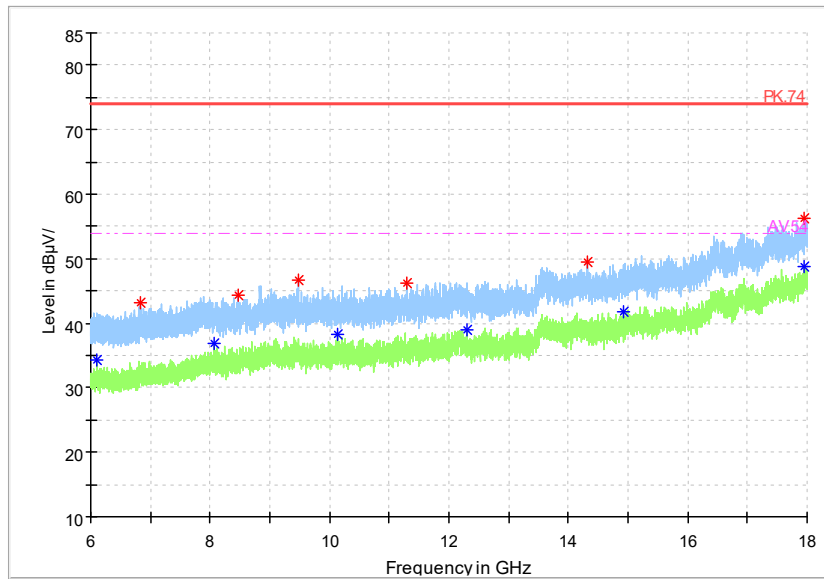


Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT20)



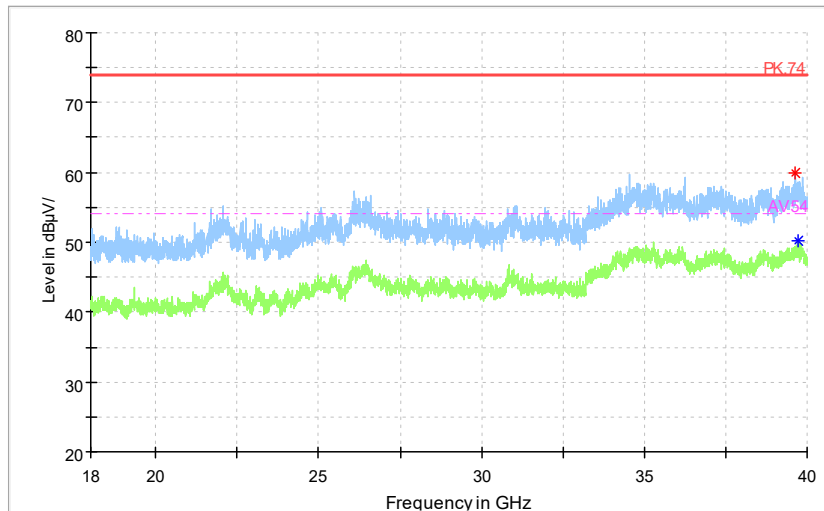
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

Full Spectrum



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

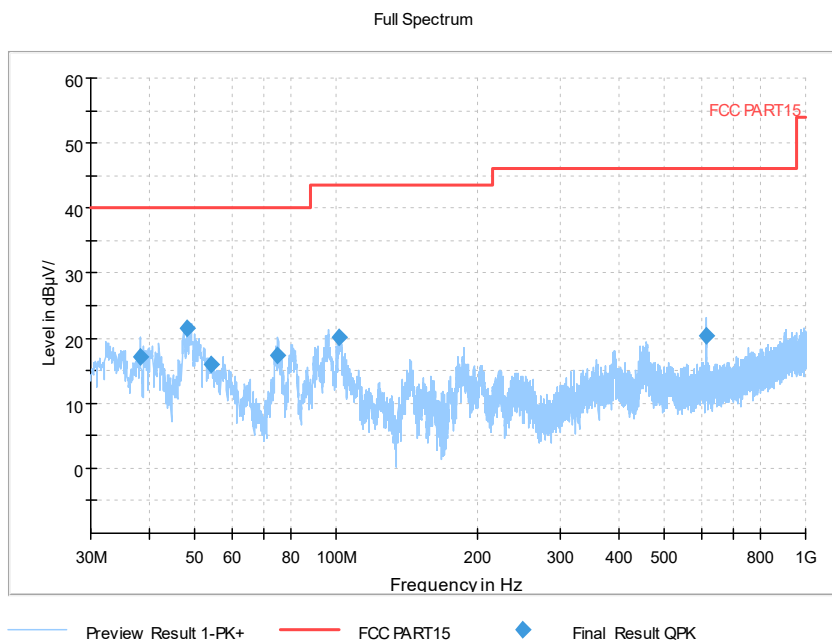
Full Spectrum



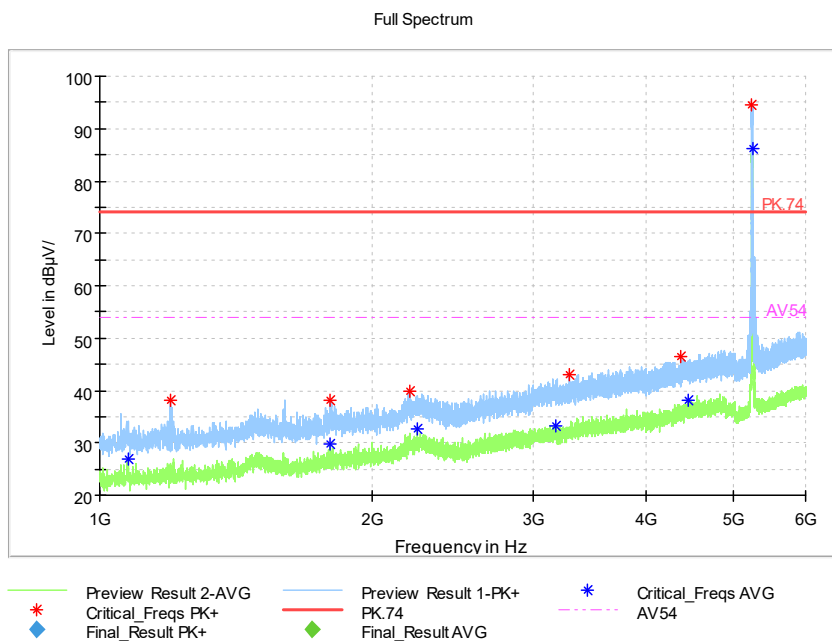
◆ Preview Result 2-AVG
* Critical_Freqs PK+
◆ Final_Result PK+
◆ Preview Result 1-PK+
◆ PK.74
◆ Final_Result AVG
* Critical_Freqs AVG
◆ AV54

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

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

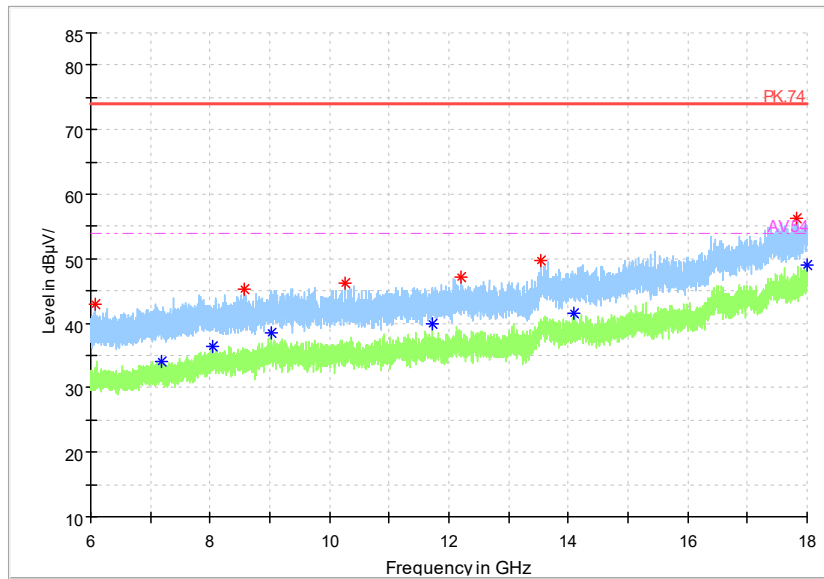


Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11a



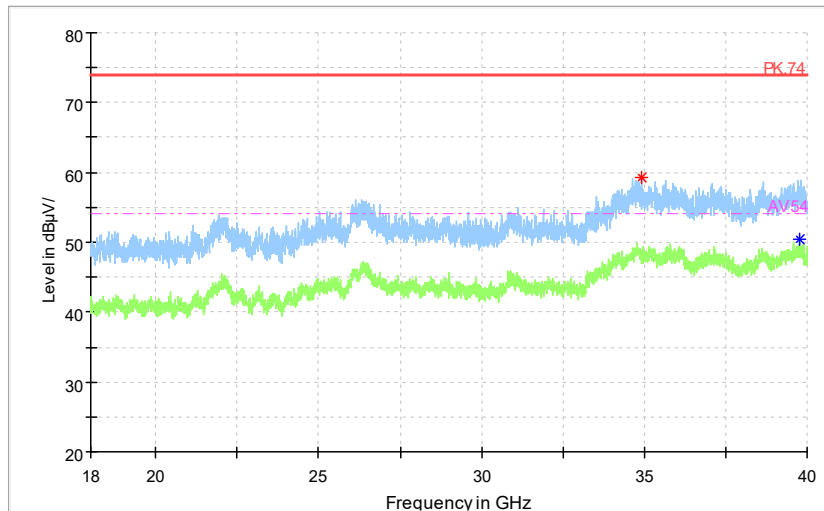
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



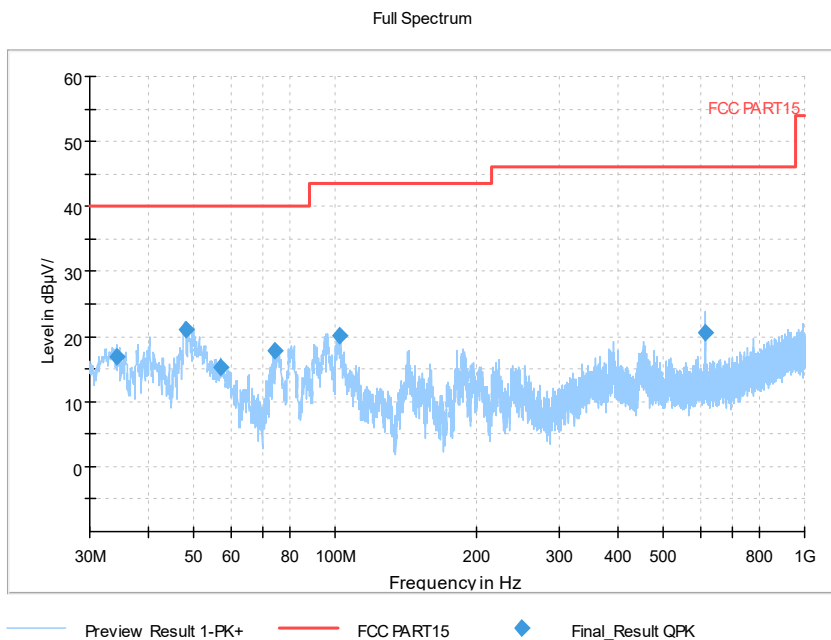
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum

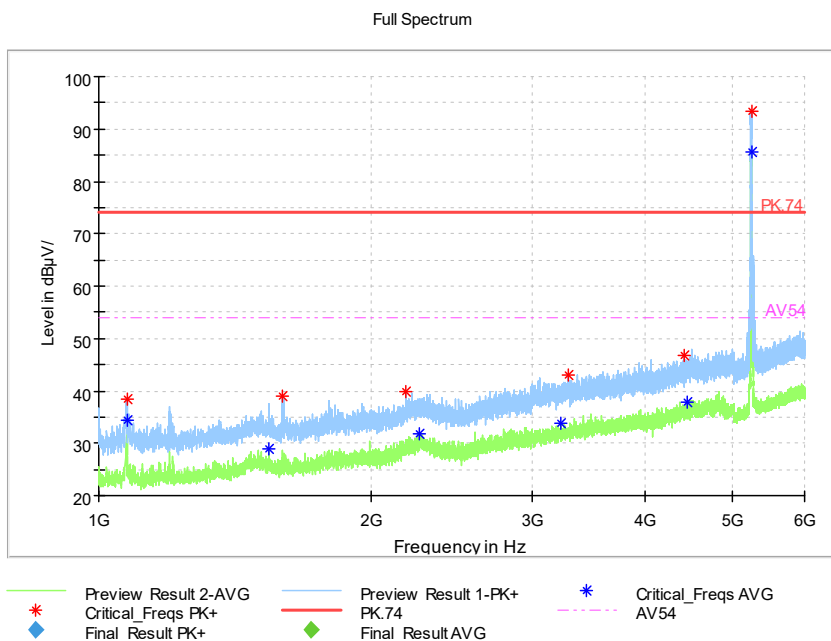


◆ Preview Result 2-AVG
* Critical_Freqs PK+
◆ Final_Result PK+
◆ Preview Result 1-PK+
◆ PK.74
◆ Final_Result AVG
* Critical_Freqs AVG
◆ AV54

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

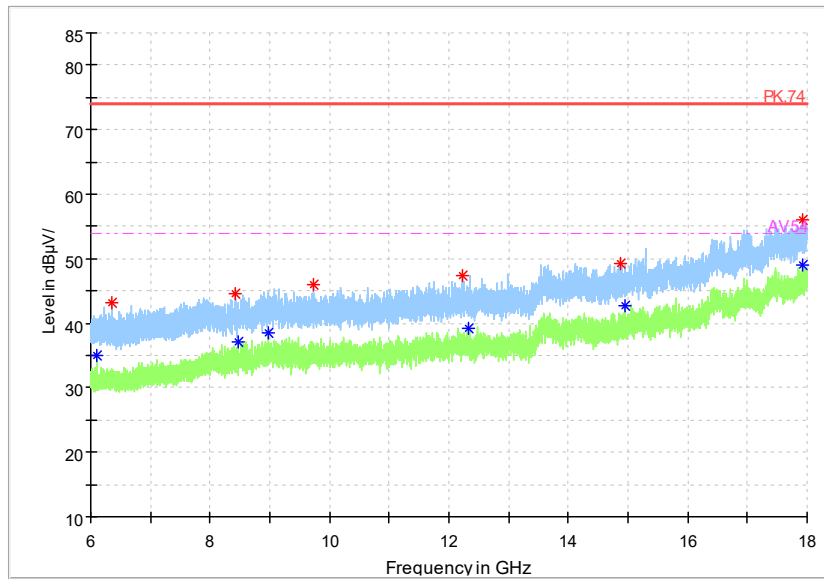


Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT20)



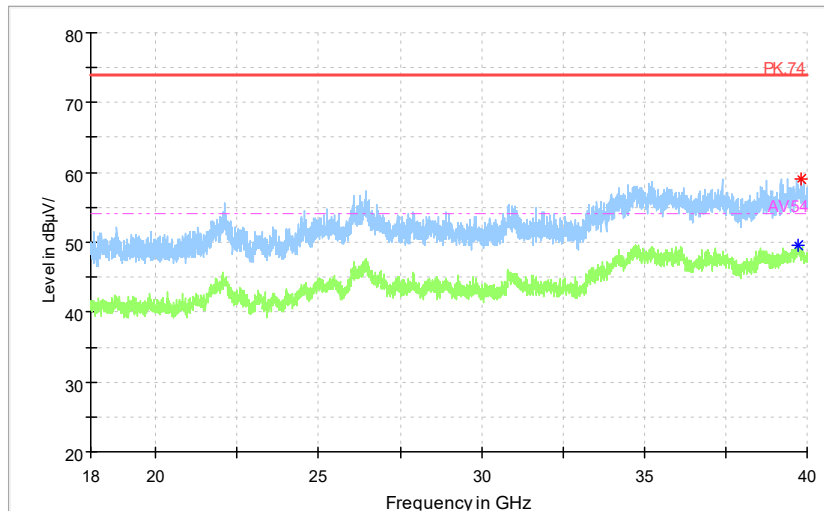
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

Full Spectrum



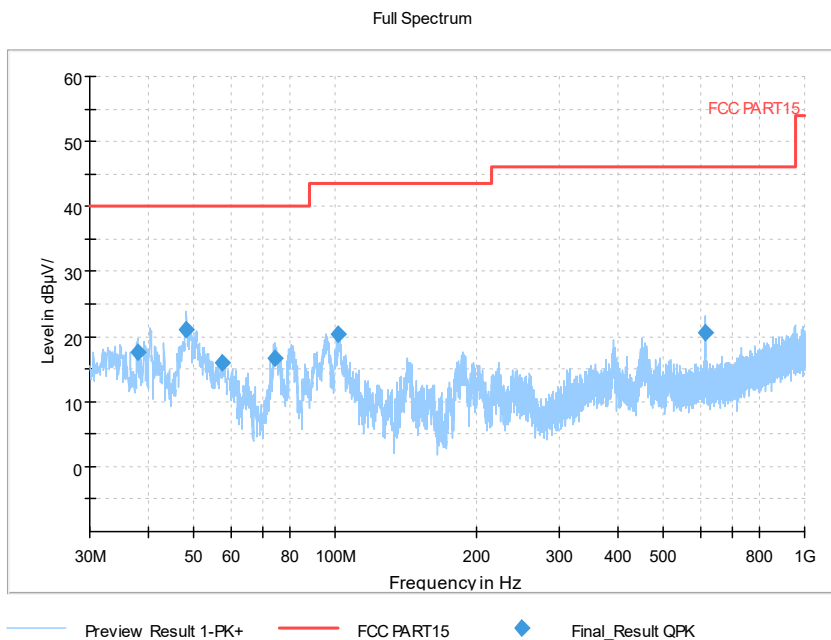
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

Full Spectrum

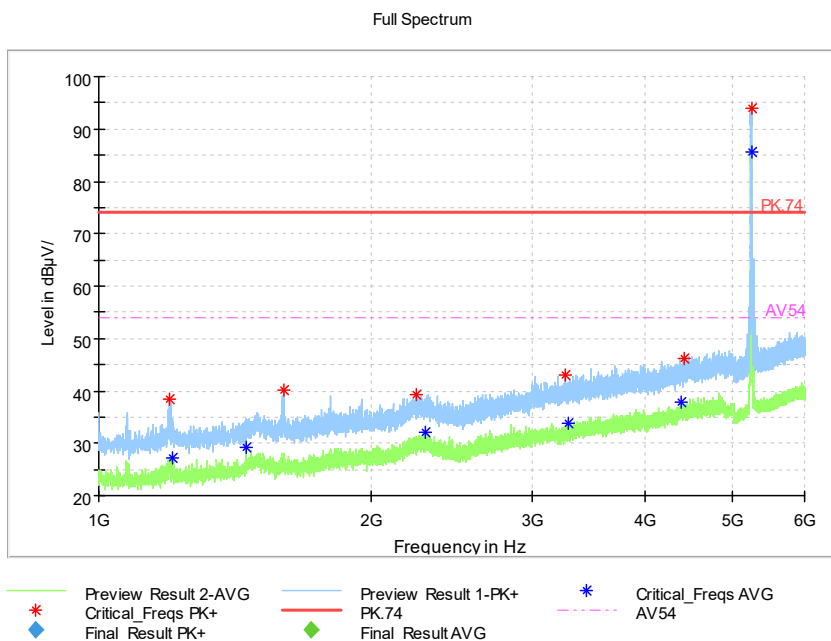


◆ Preview Result 2-AVG
* Critical_Freqs PK+
◆ Final_Result PK+
◆ Preview Result 1-PK+
◆ PK.74
◆ Final_Result AVG
* Critical_Freqs AVG
◆ AV.54

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

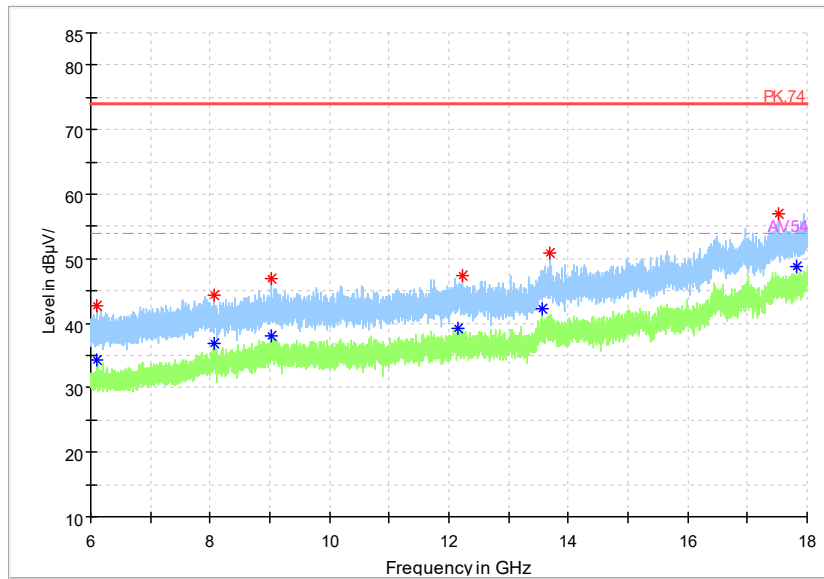


Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT20)



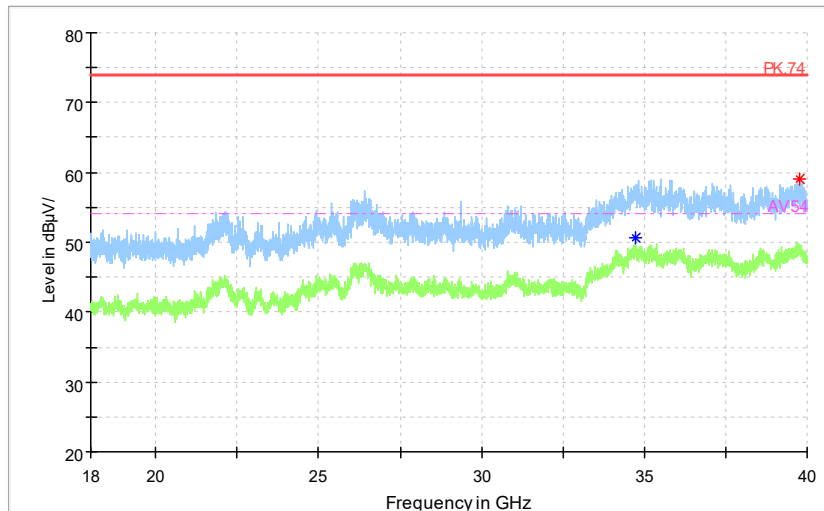
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

Full Spectrum



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

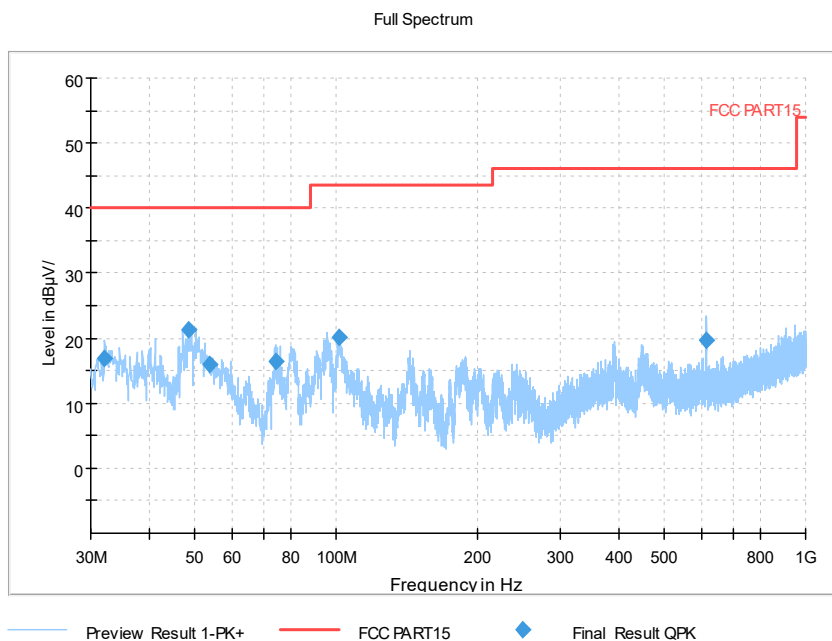
Full Spectrum



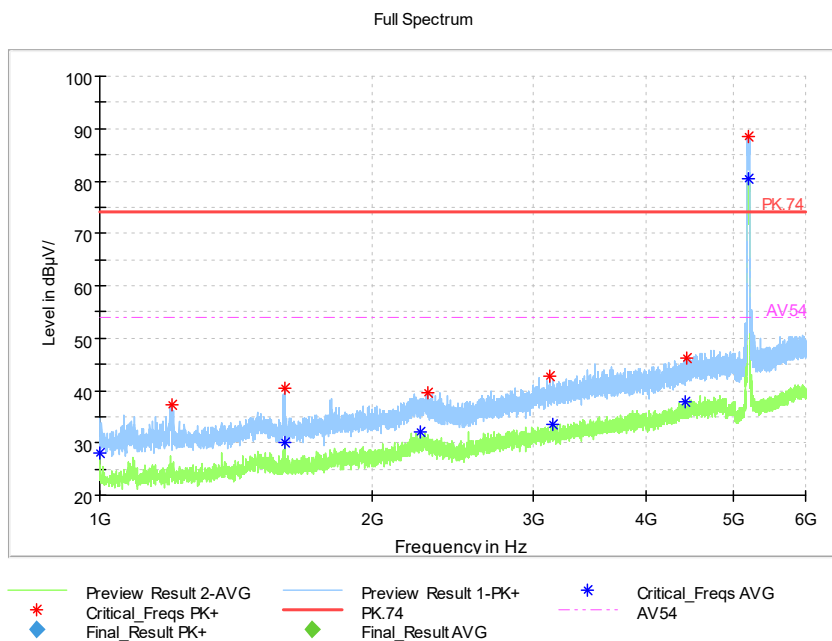
◆ Preview Result 2-AVG
* Critical_Freqs PK+
◆ Final_Result PK+
◆ Preview Result 1-PK+
◆ PK.74
◆ Final_Result AVG
* Critical_Freqs AVG
◆ AV.54

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

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

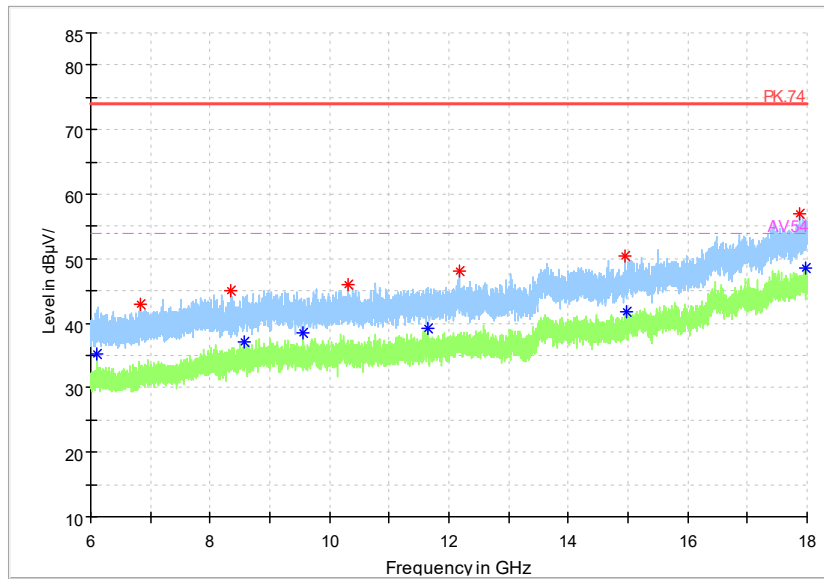


Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT40)



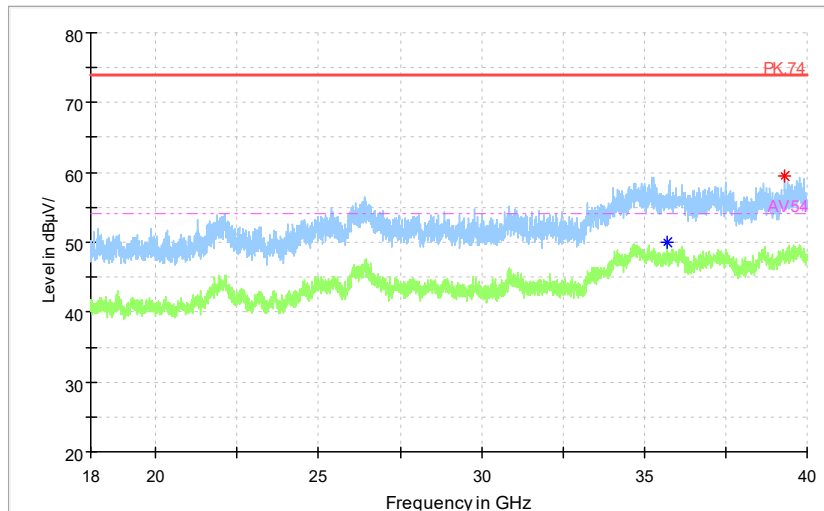
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

Full Spectrum



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

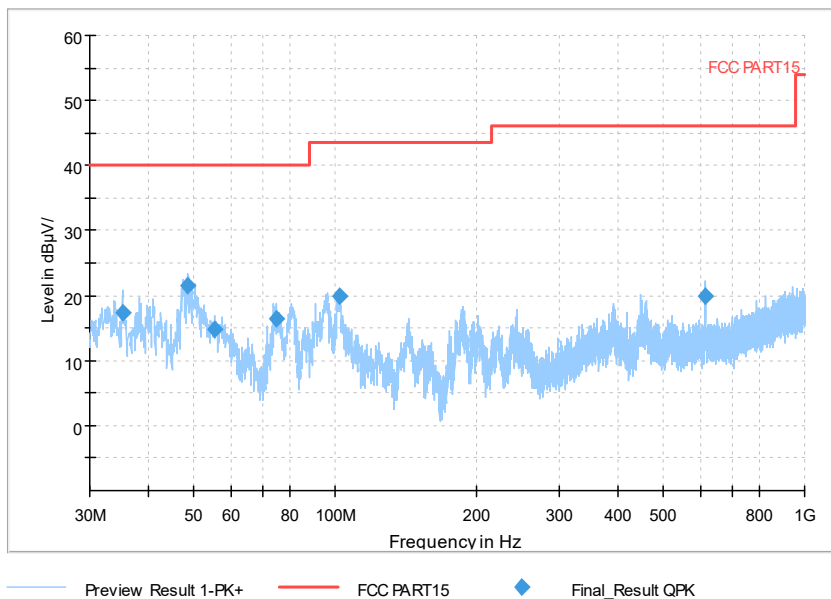
Full Spectrum



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

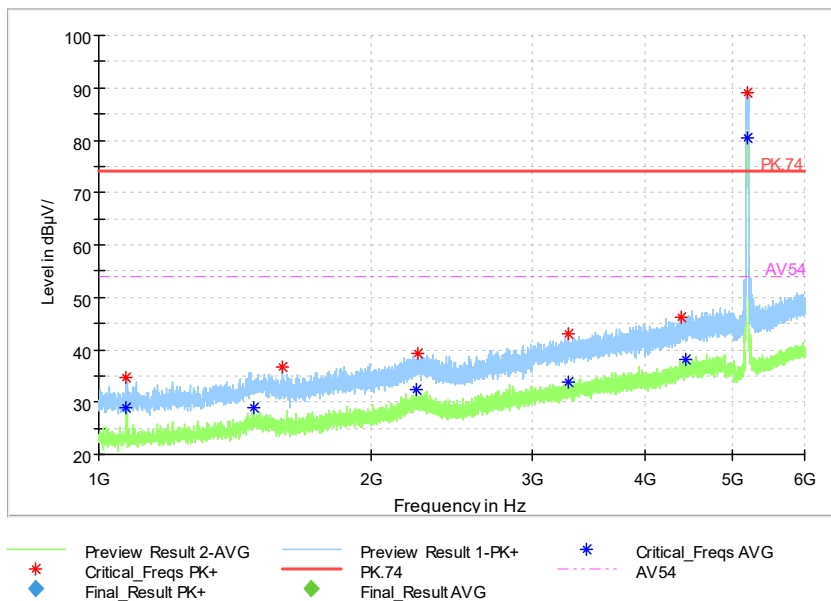
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

Full Spectrum



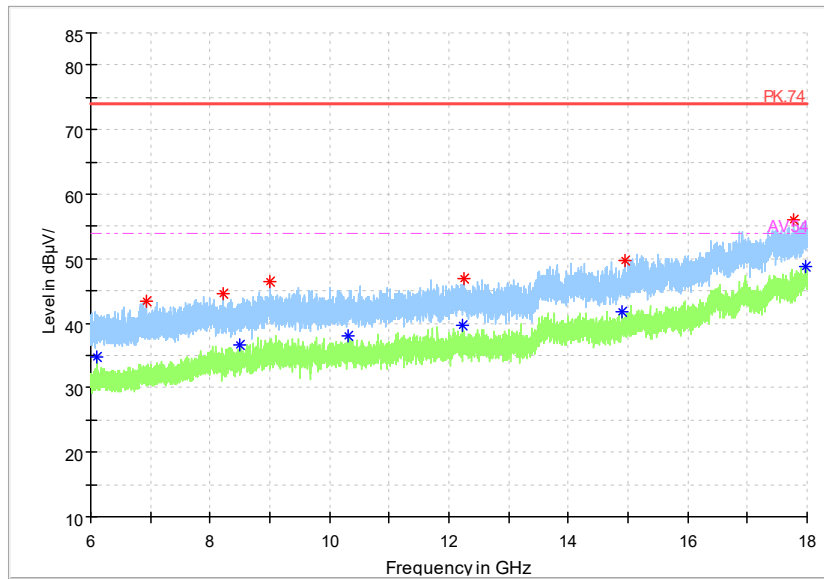
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT40)

Full Spectrum



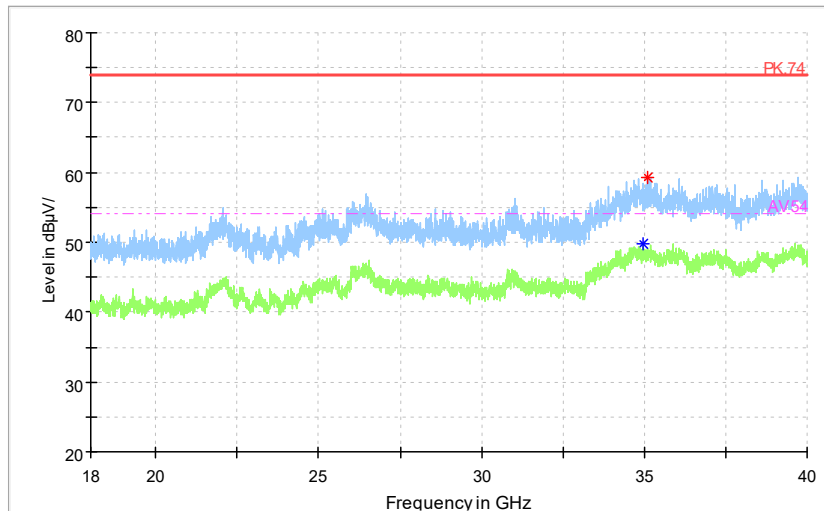
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40)

Full Spectrum



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

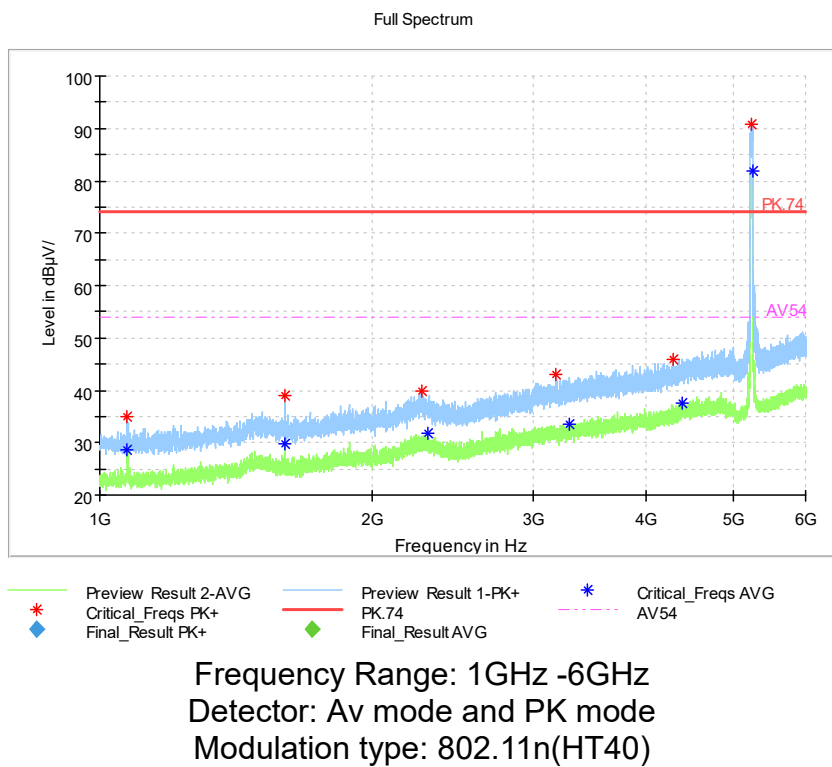
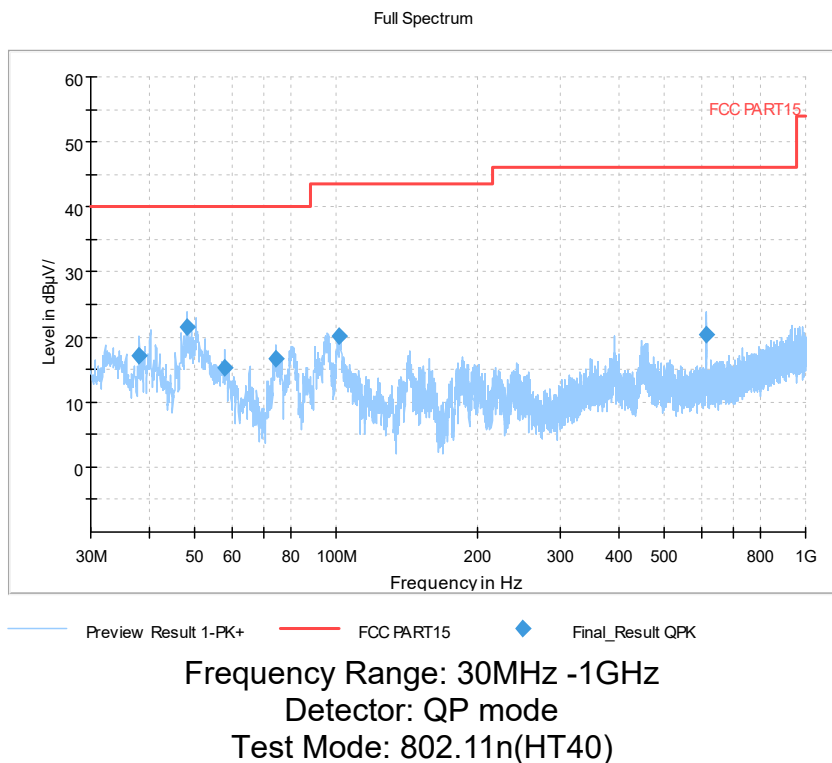
Full Spectrum



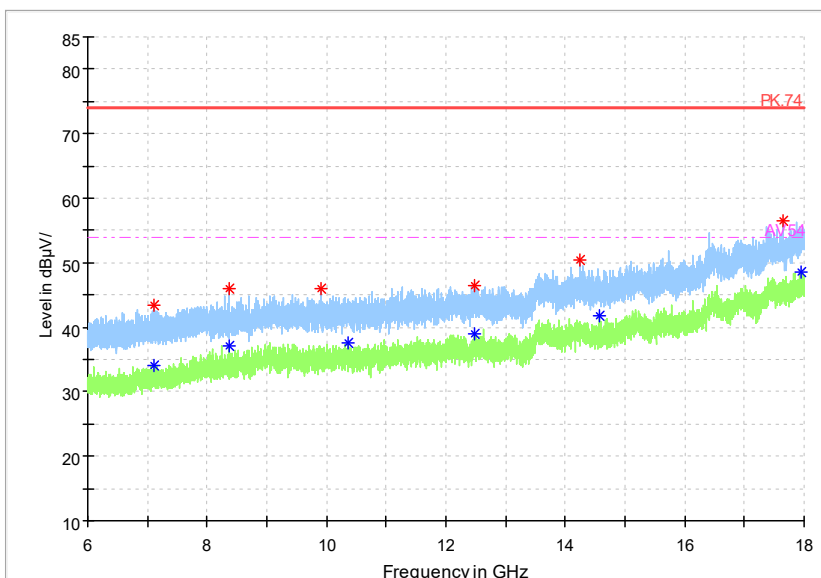
◆ Preview Result 2-AVG
* Critical_Freqs PK+
◆ Final_Result PK+
◆ Preview Result 1-PK+
◆ PK.74
◆ Final_Result AVG
* Critical_Freqs AVG
◆ AV.54

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

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

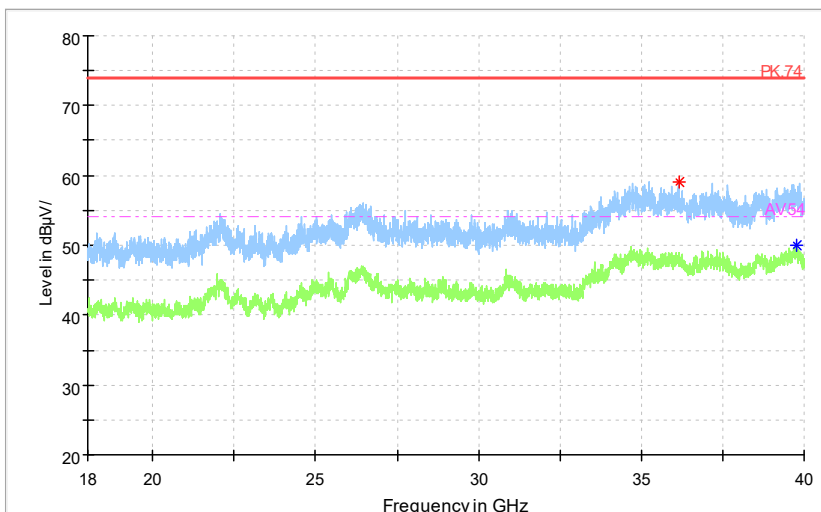


Full Spectrum



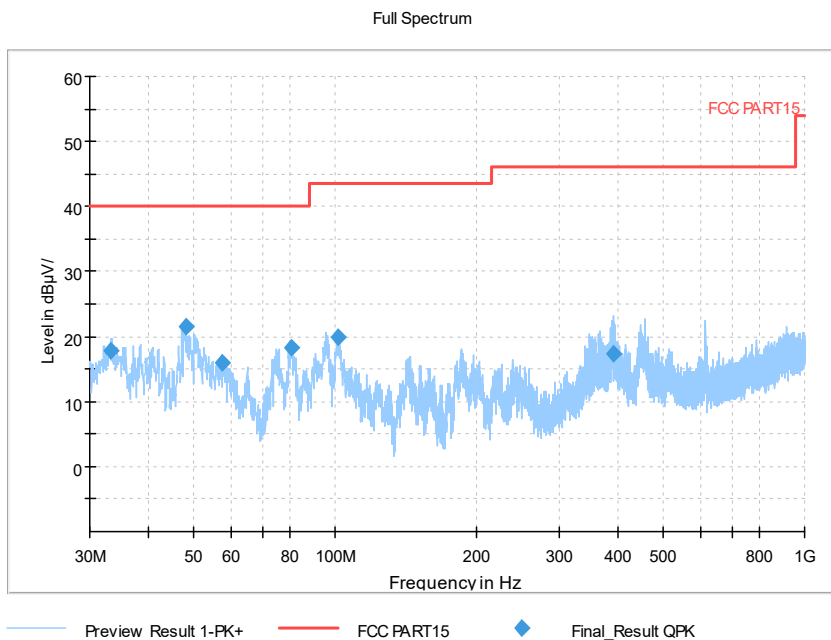
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

Full Spectrum

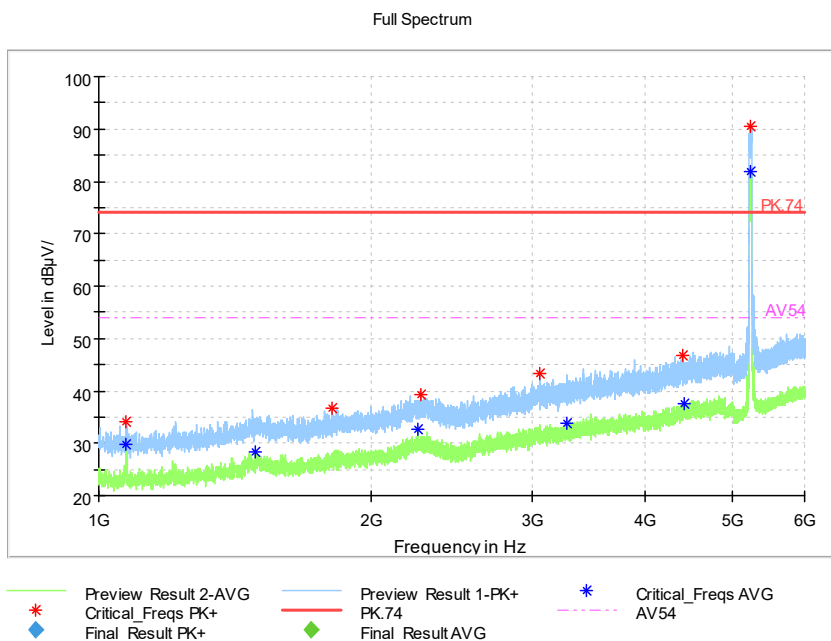


— Preview Result 2-AVG
* Critical_Freqs PK+
◆ Final_Result PK+
— Preview Result 1-PK+
— PK.74
◆ Final_Result AVG
* Critical_Freqs AVG
- - - AV54

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

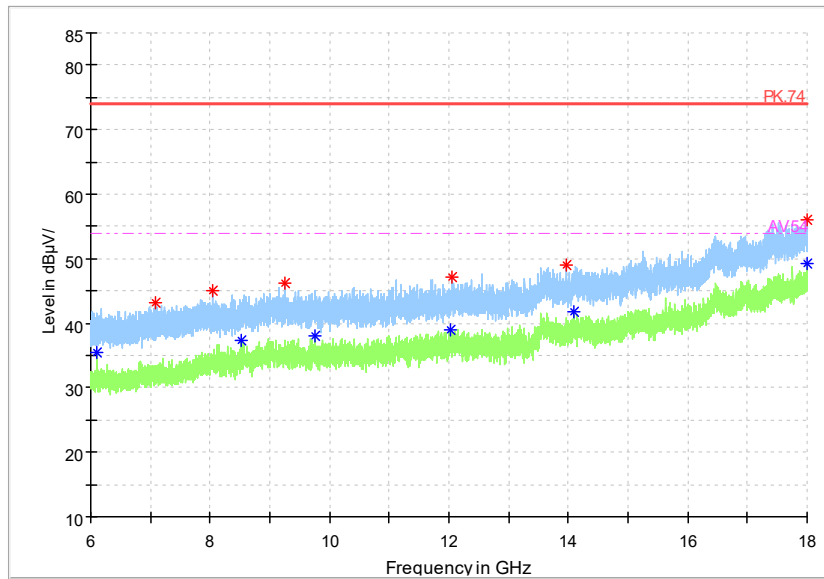


Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT40)



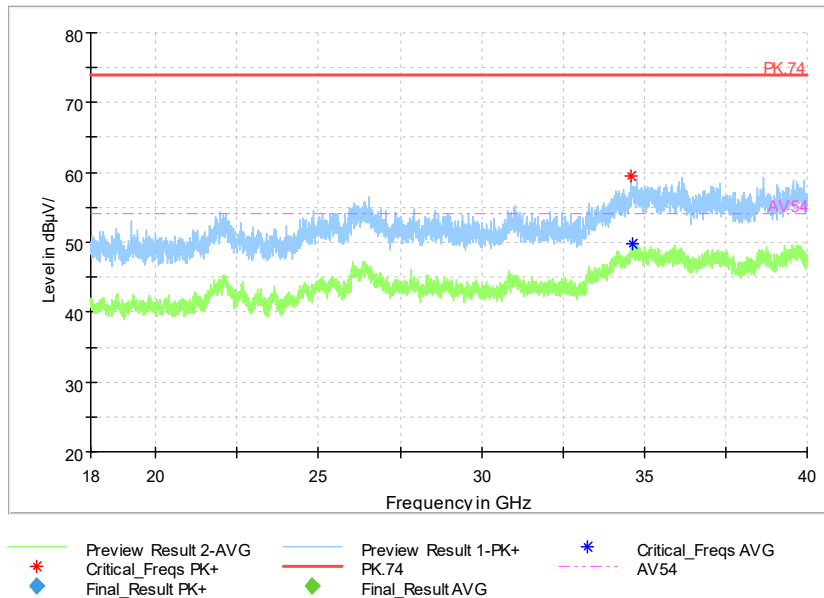
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40)

Full Spectrum



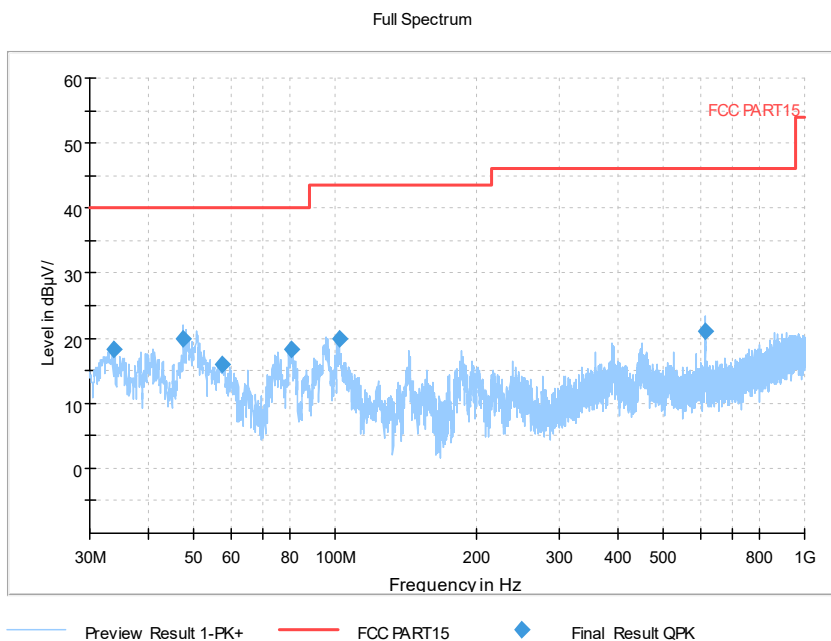
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40)

Full Spectrum

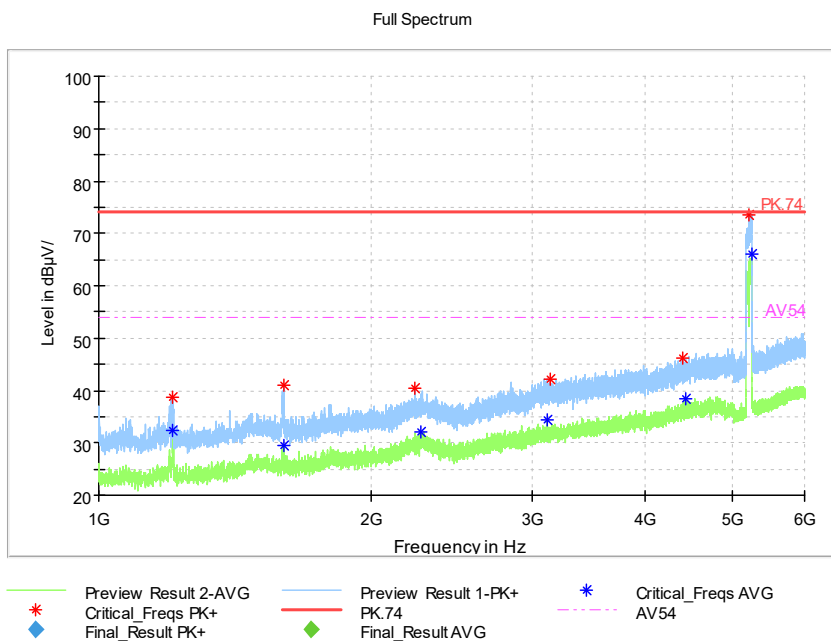


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40)

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

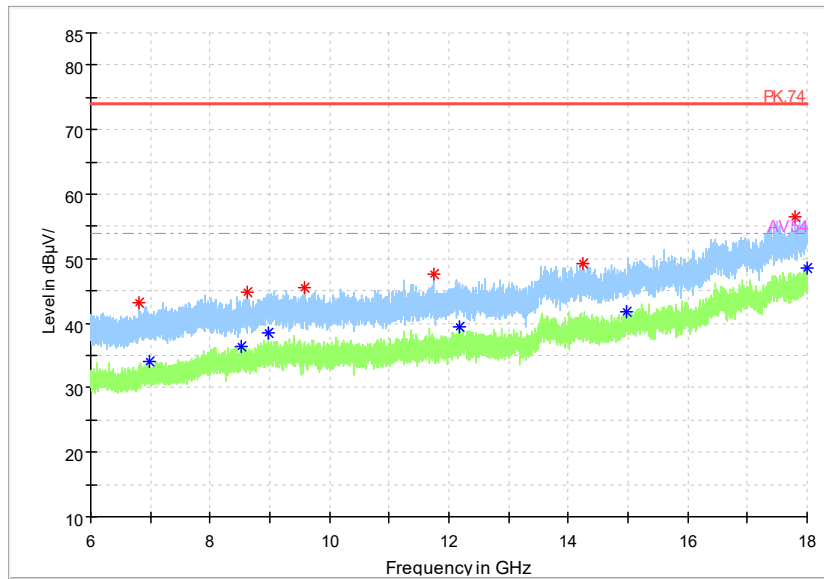


Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT80)



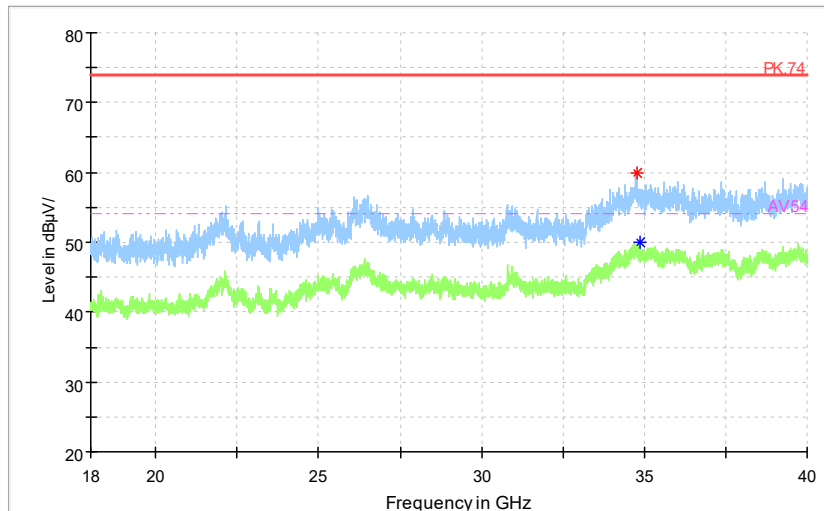
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT80)

Full Spectrum



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

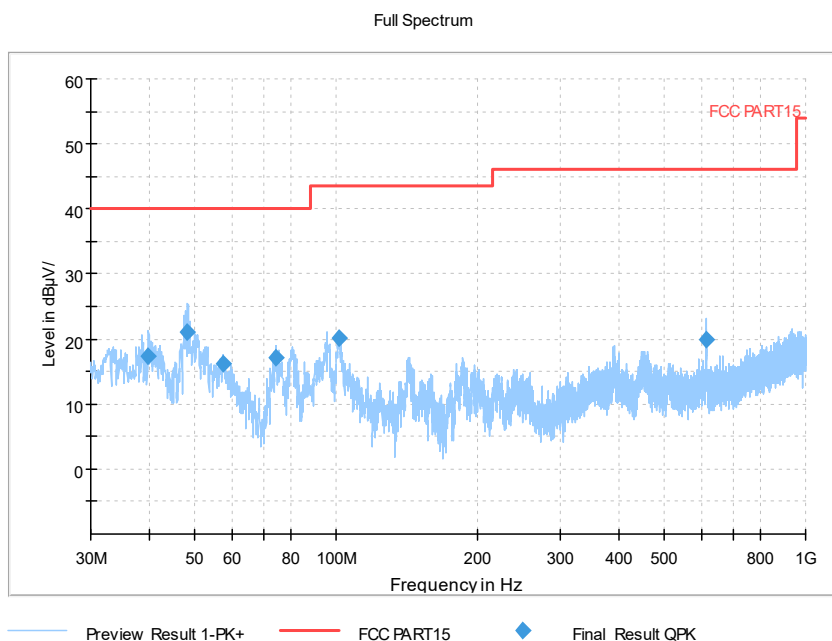
Full Spectrum



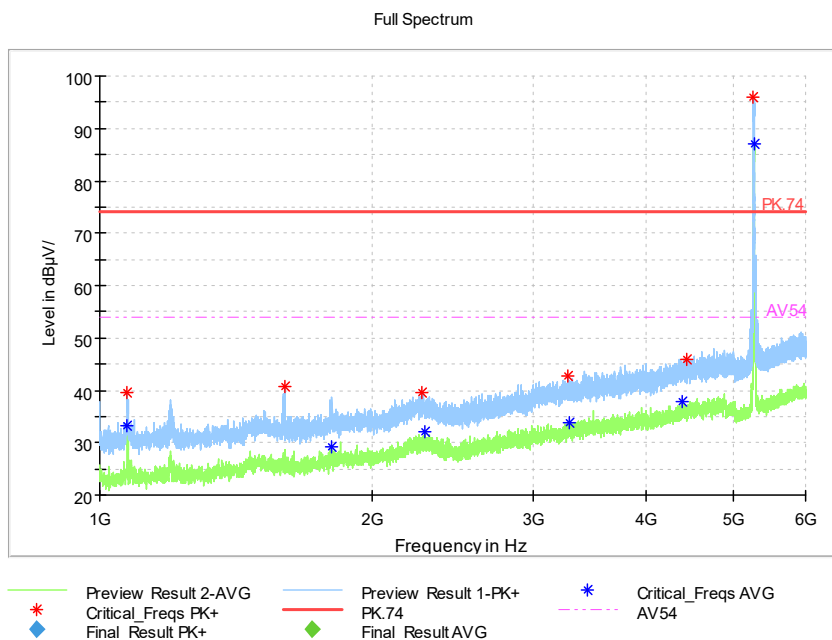
◆ Preview Result 2-AVG
* Critical_Freqs PK+
◆ Final_Result PK+
◆ Preview Result 1-PK+
◆ PK.74
◆ Final_Result AVG
* Critical_Freqs AVG
◆ AV54

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

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

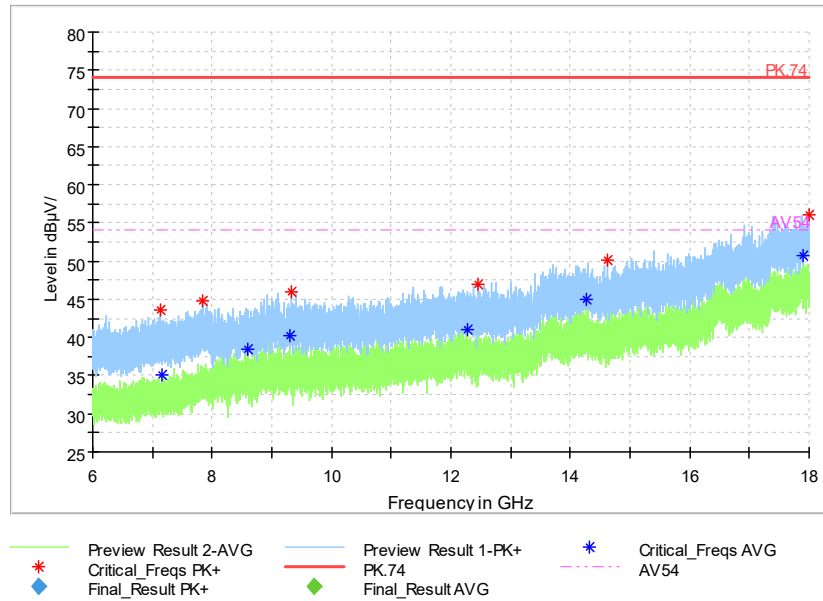


Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11a

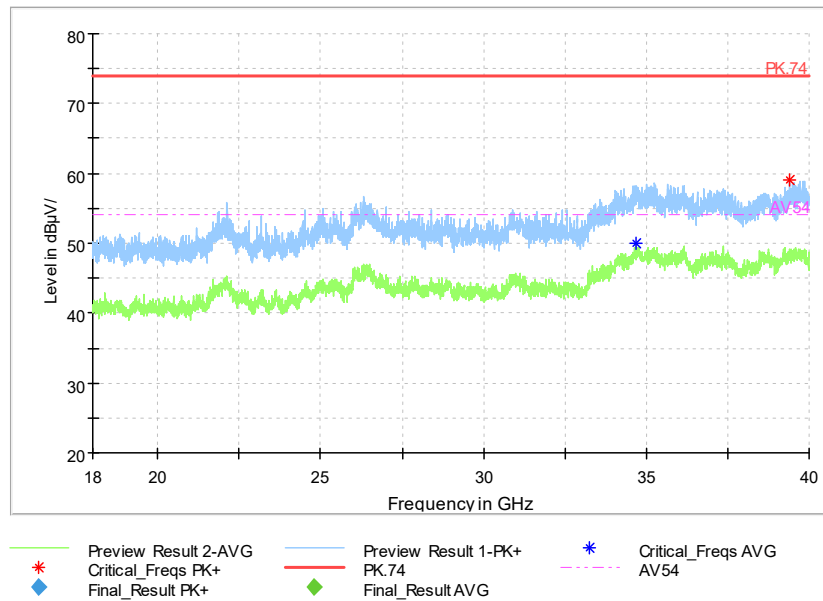


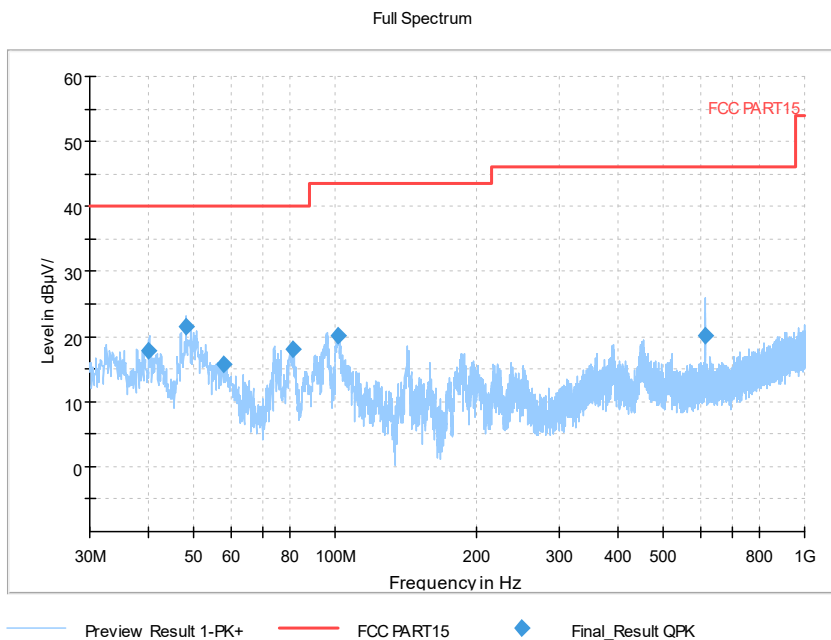
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum

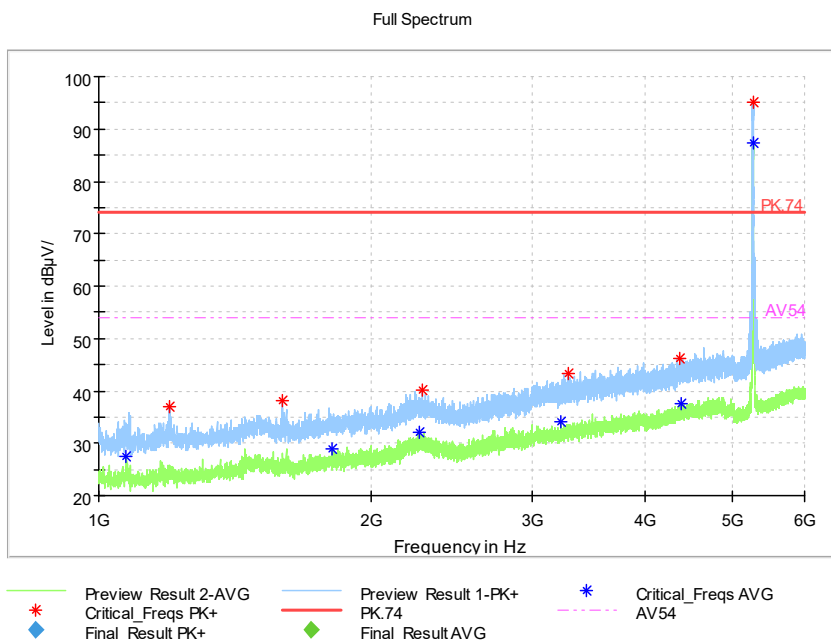


Full Spectrum



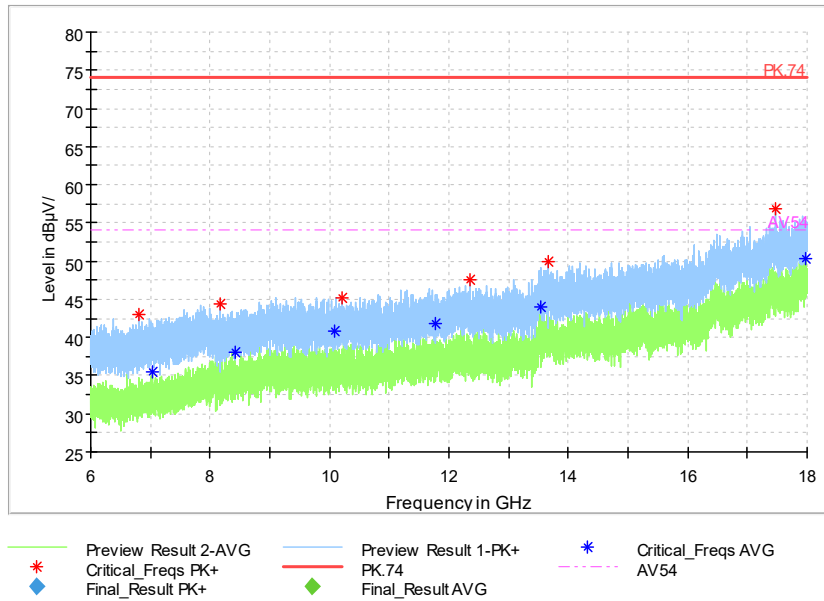


Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT20)



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

Full Spectrum

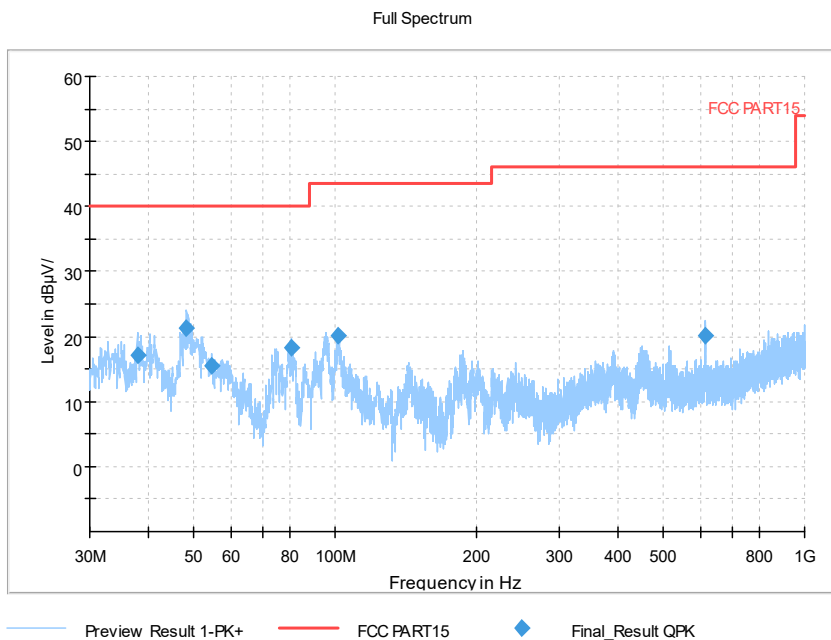


Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

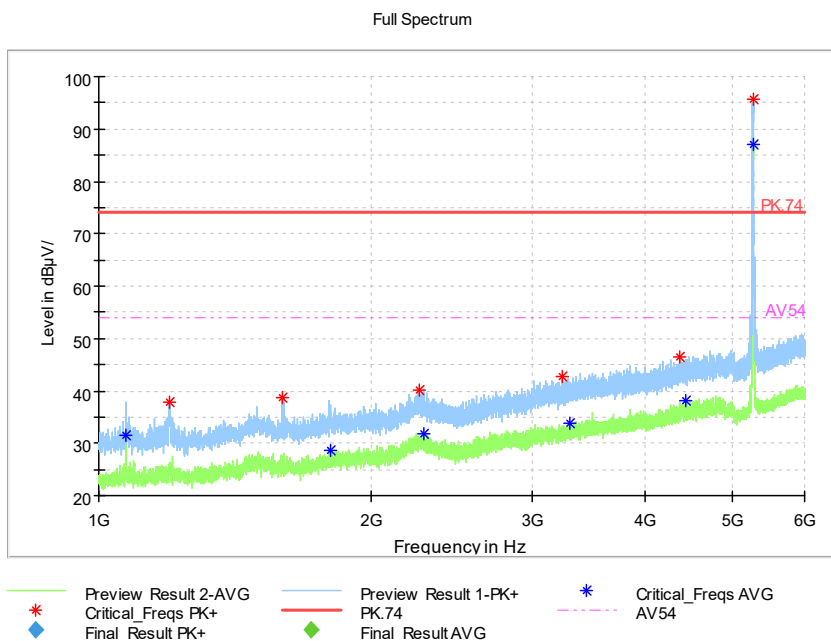
Full Spectrum



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

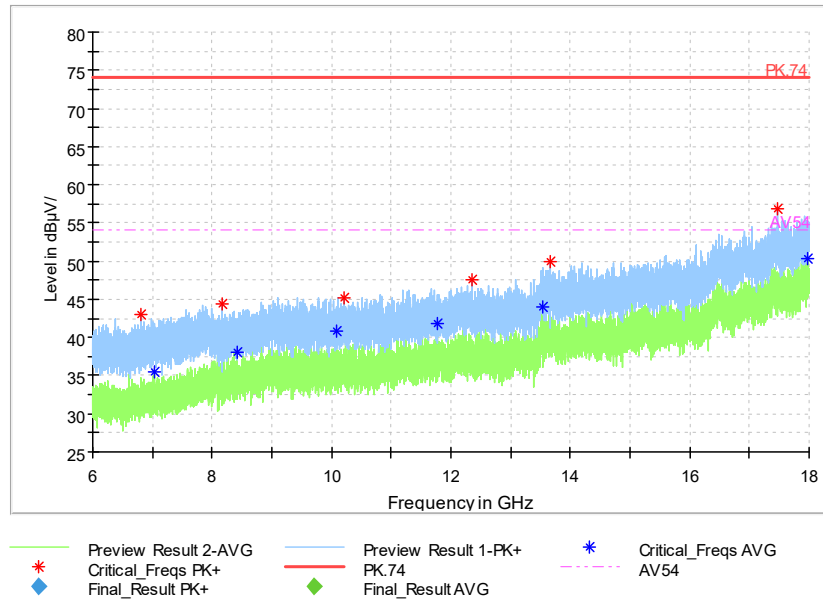


Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT20)



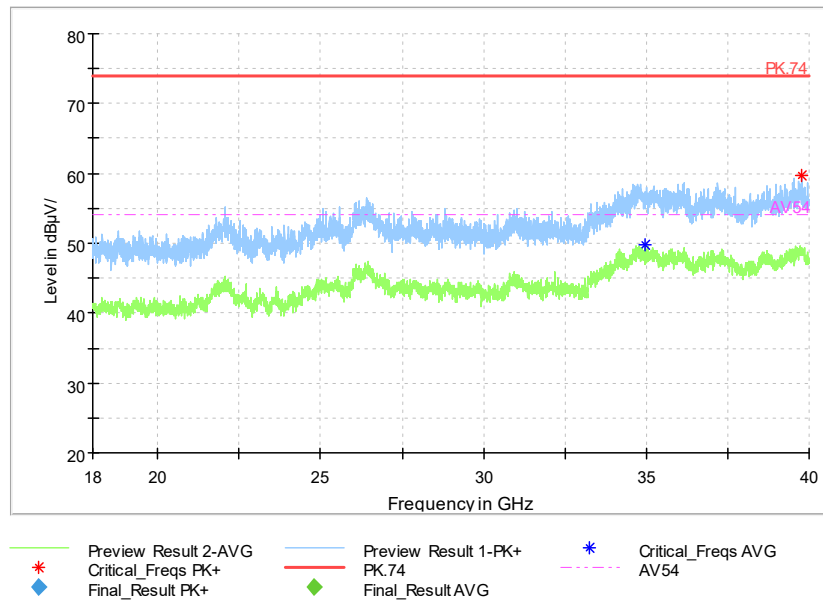
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

Full Spectrum



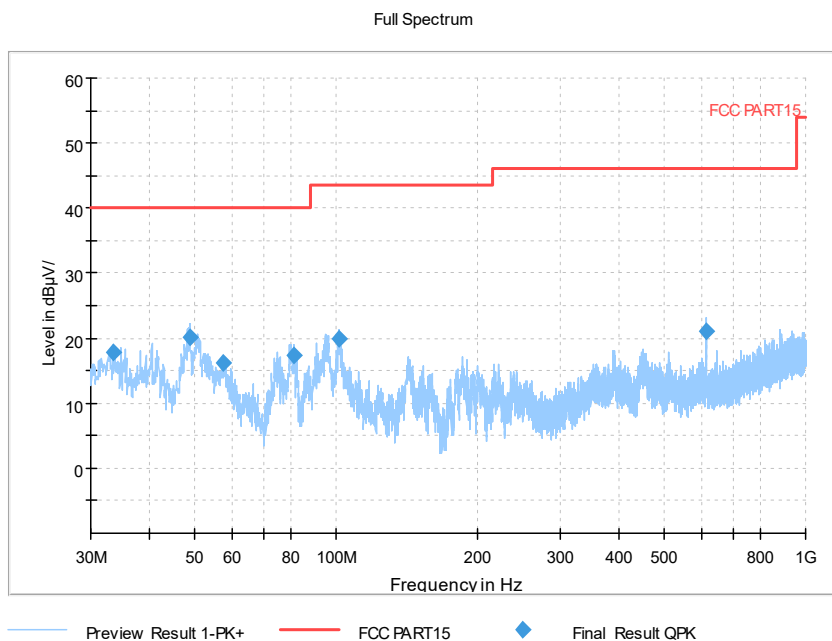
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

Full Spectrum

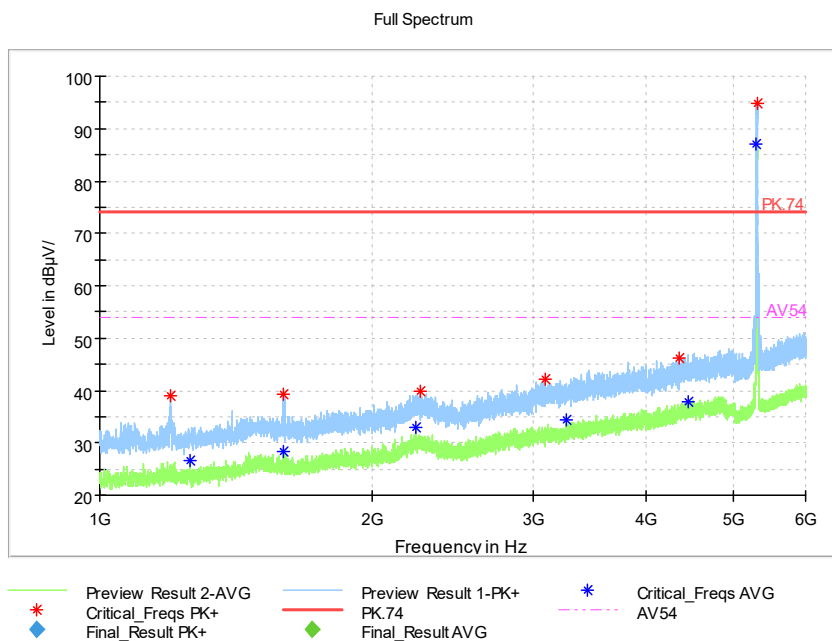


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

Carrier frequency (MHz): 5300
Channel No.:60

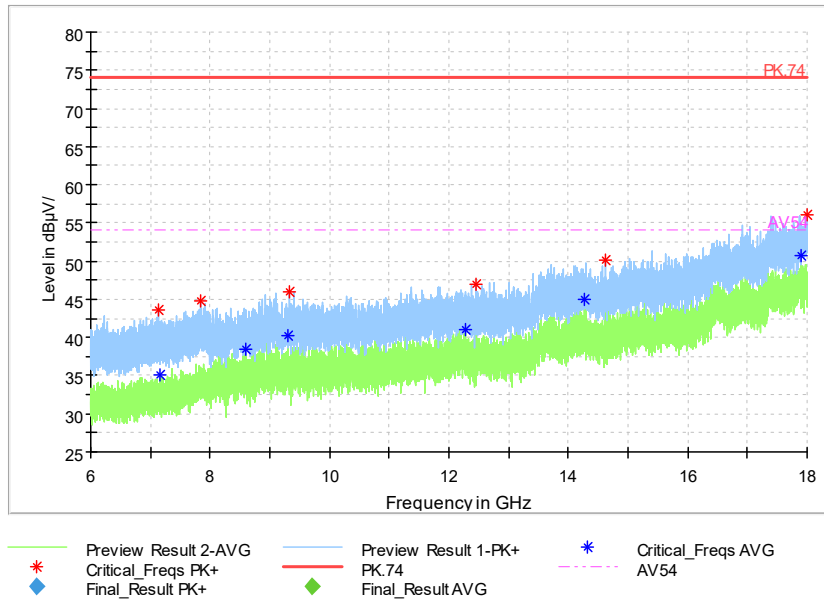


Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11a



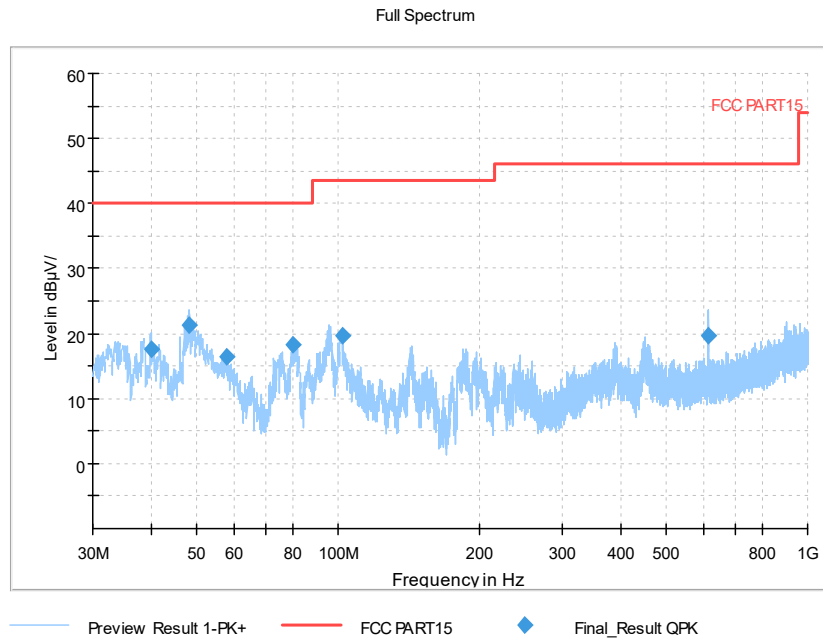
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum

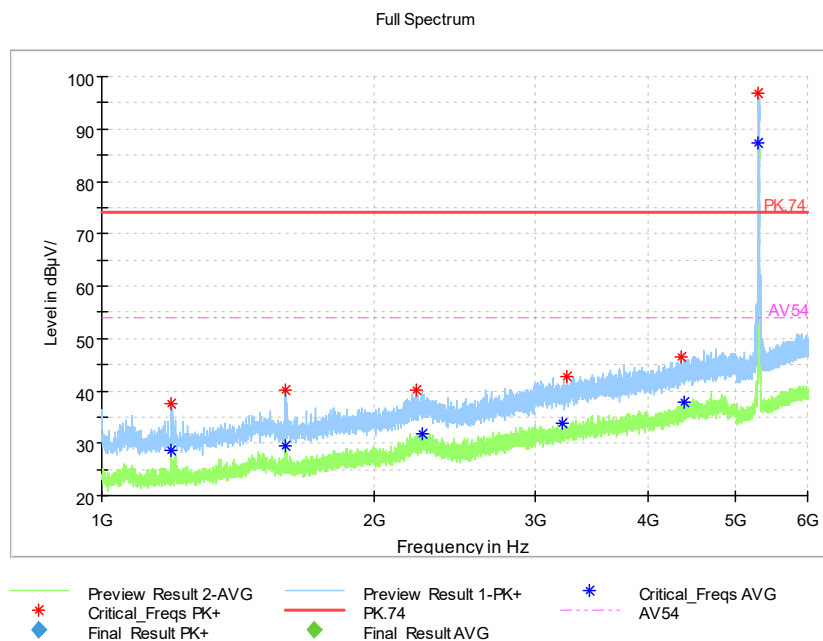


Full Spectrum

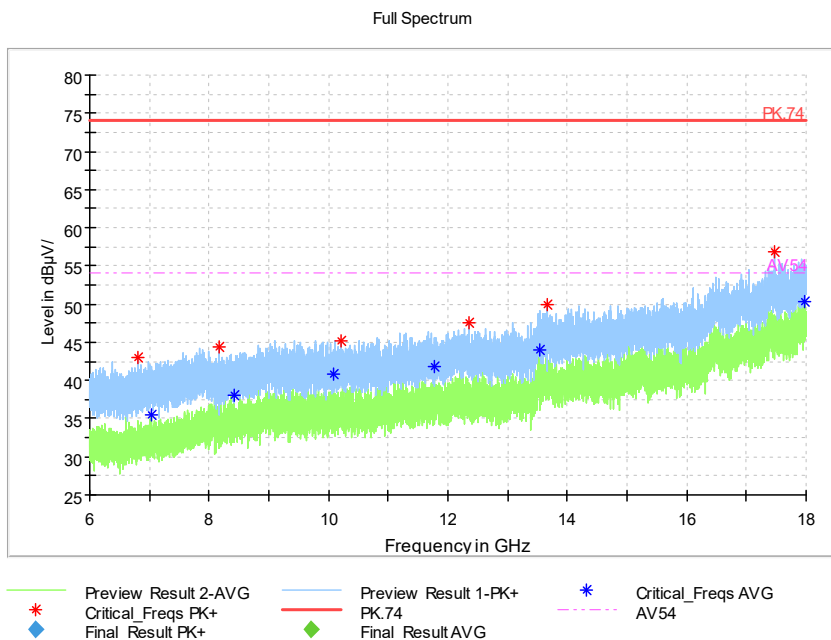




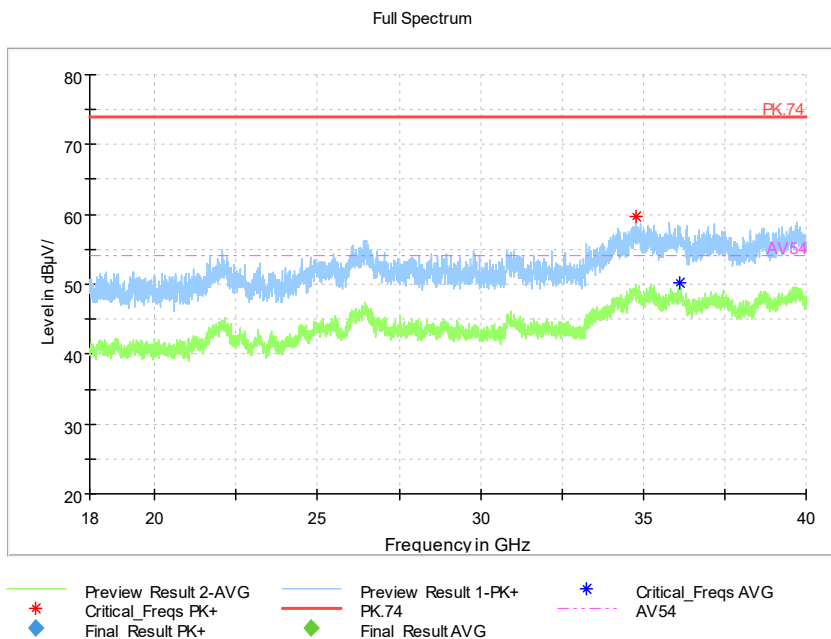
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT20)



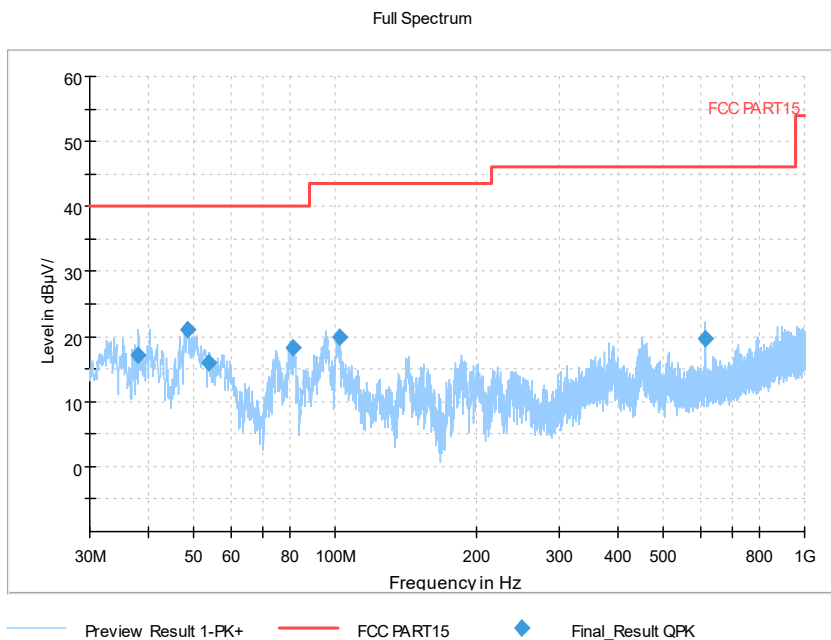
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



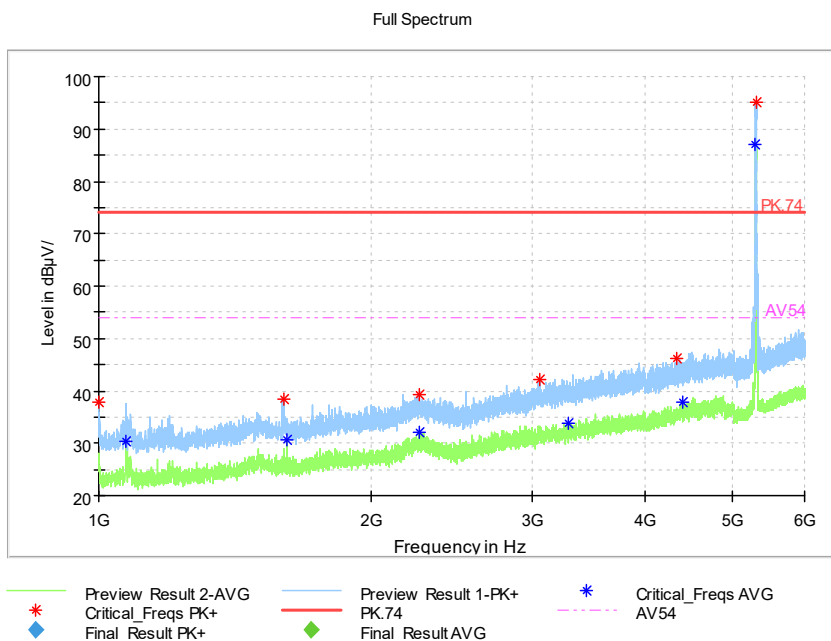
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



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

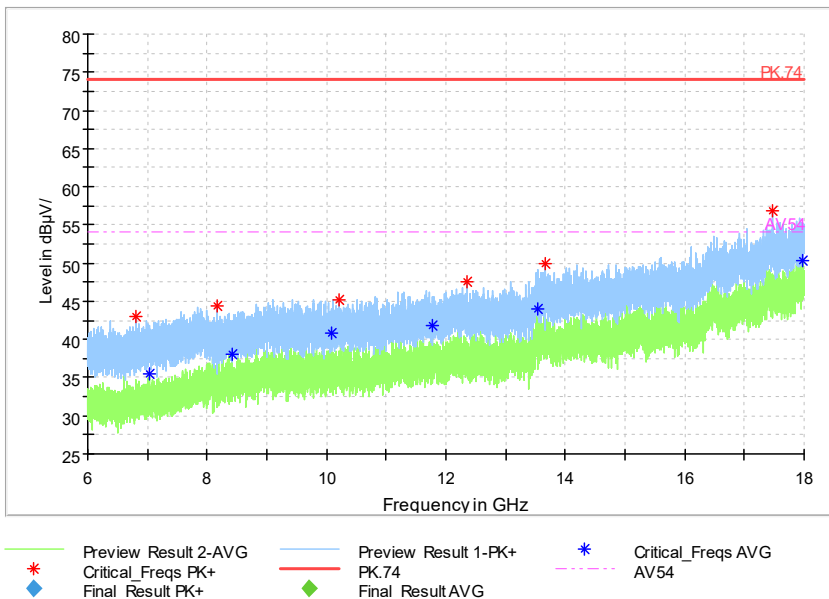


Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT20)



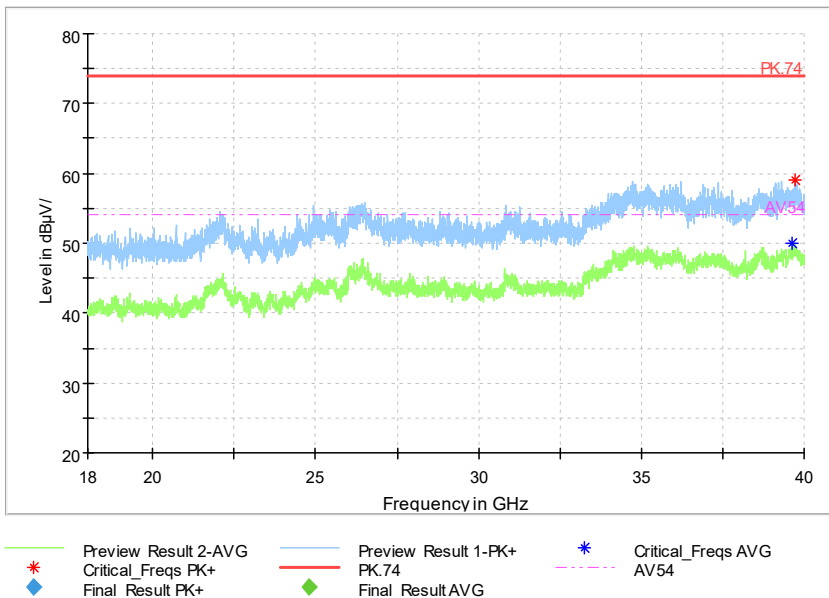
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

Full Spectrum



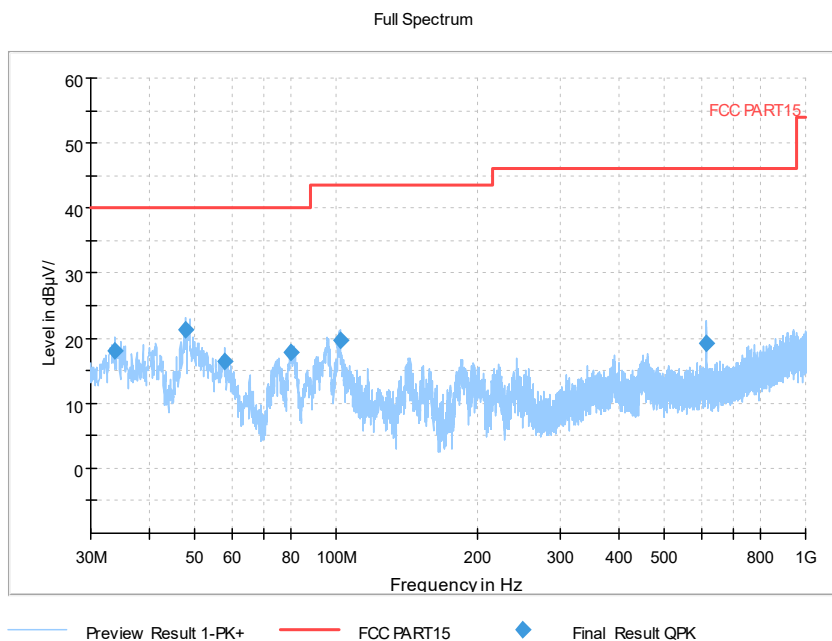
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

Full Spectrum

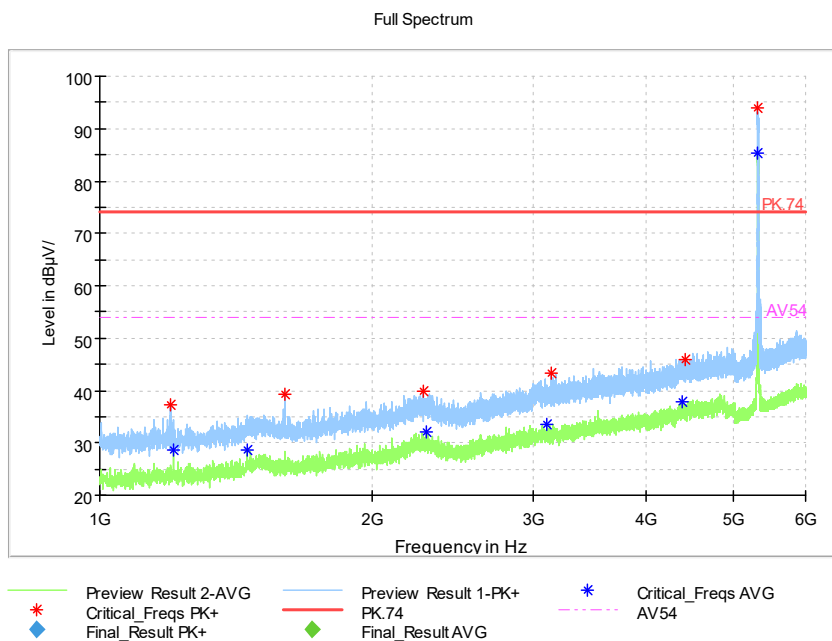


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

Carrier frequency (MHz): 5320
Channel No.:64

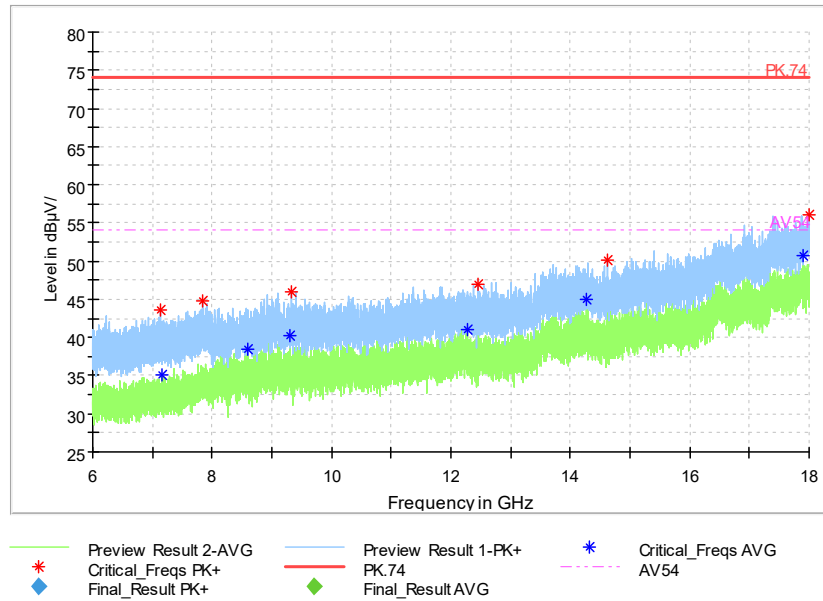


Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11a



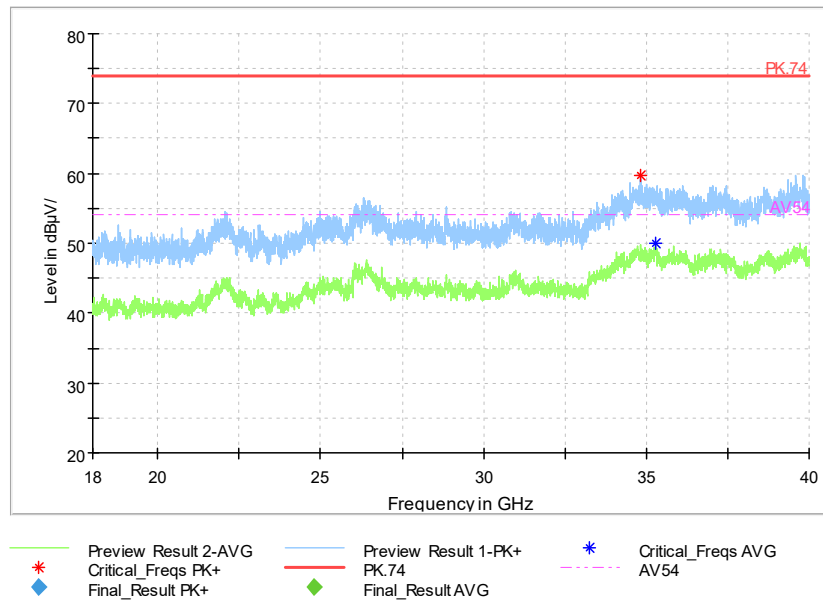
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum

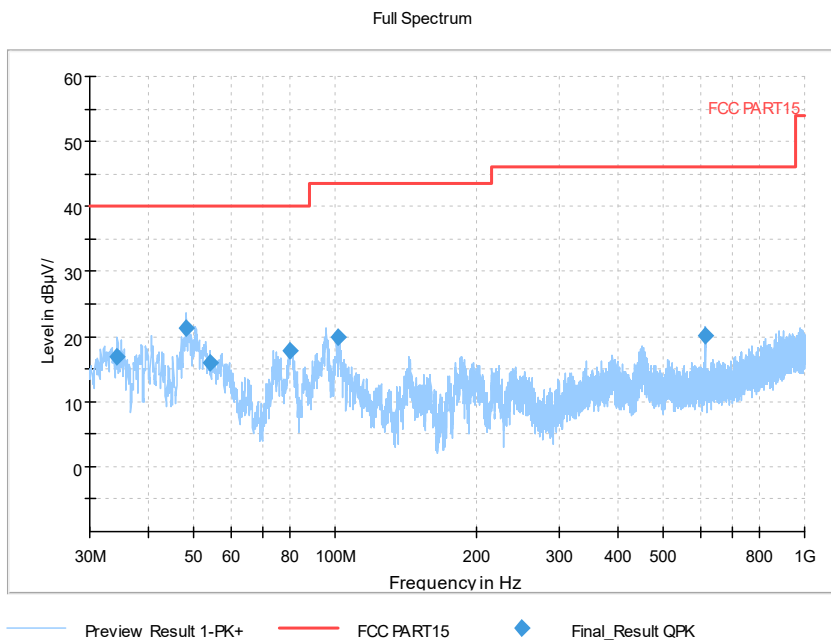


Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

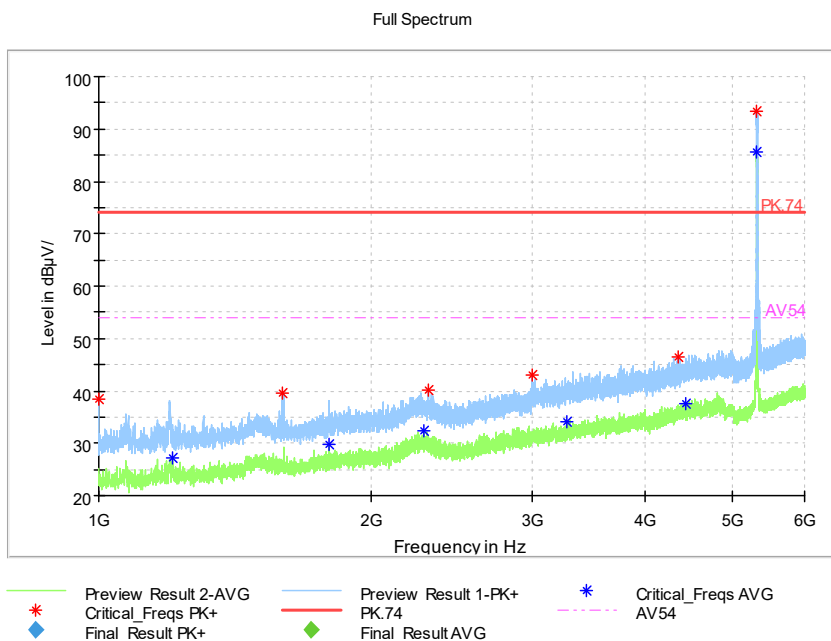
Full Spectrum



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

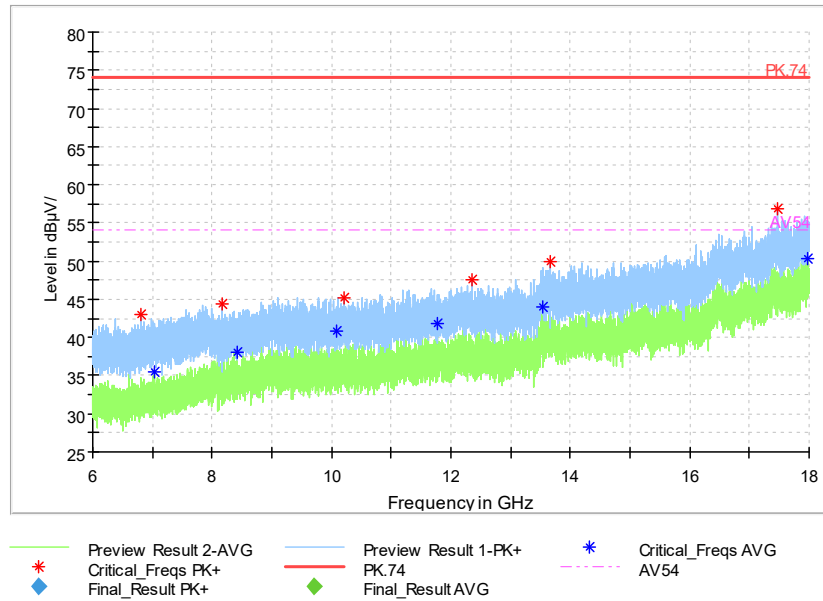


Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT20)



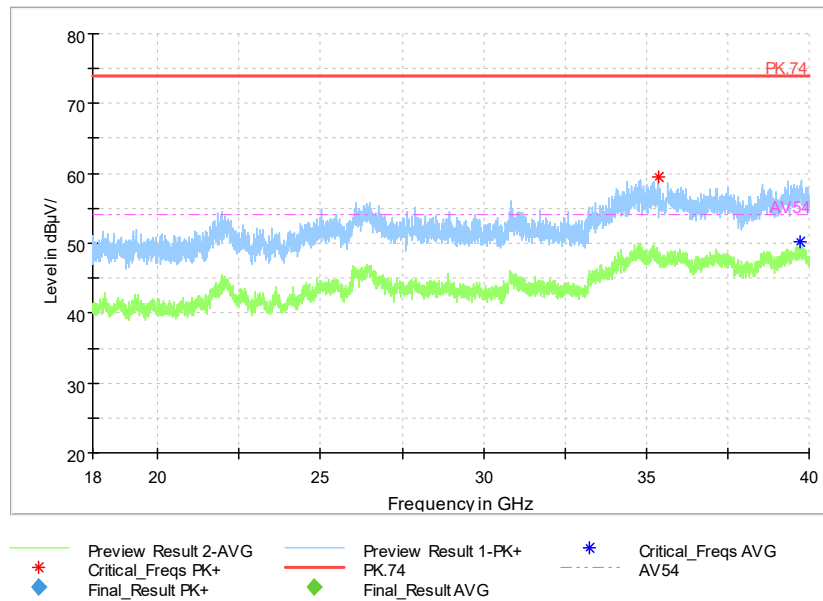
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

Full Spectrum

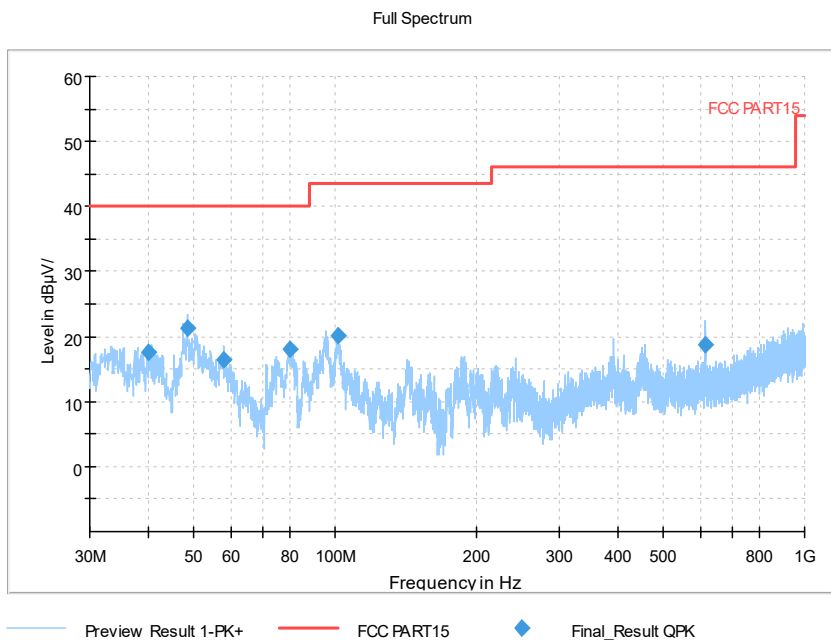


Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

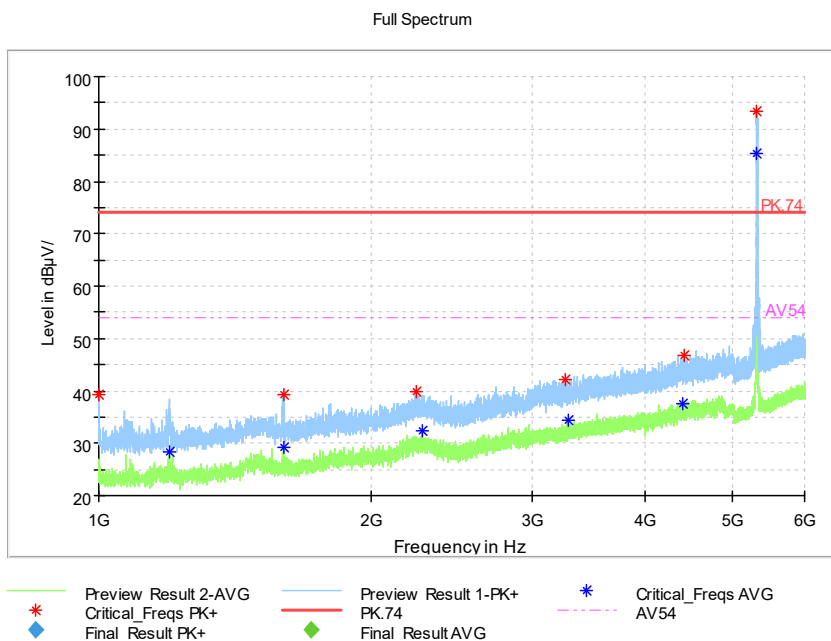
Full Spectrum



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



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



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