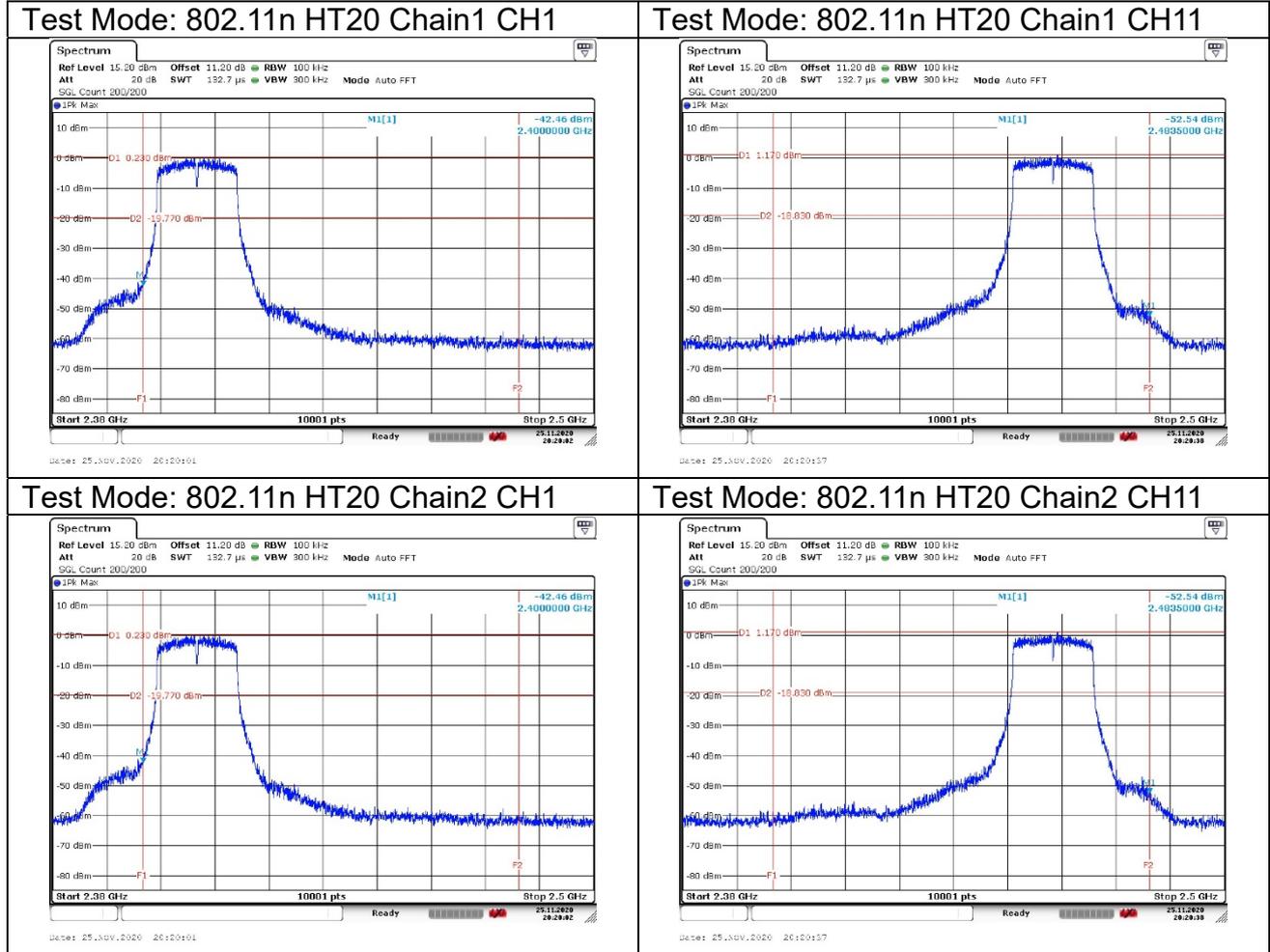
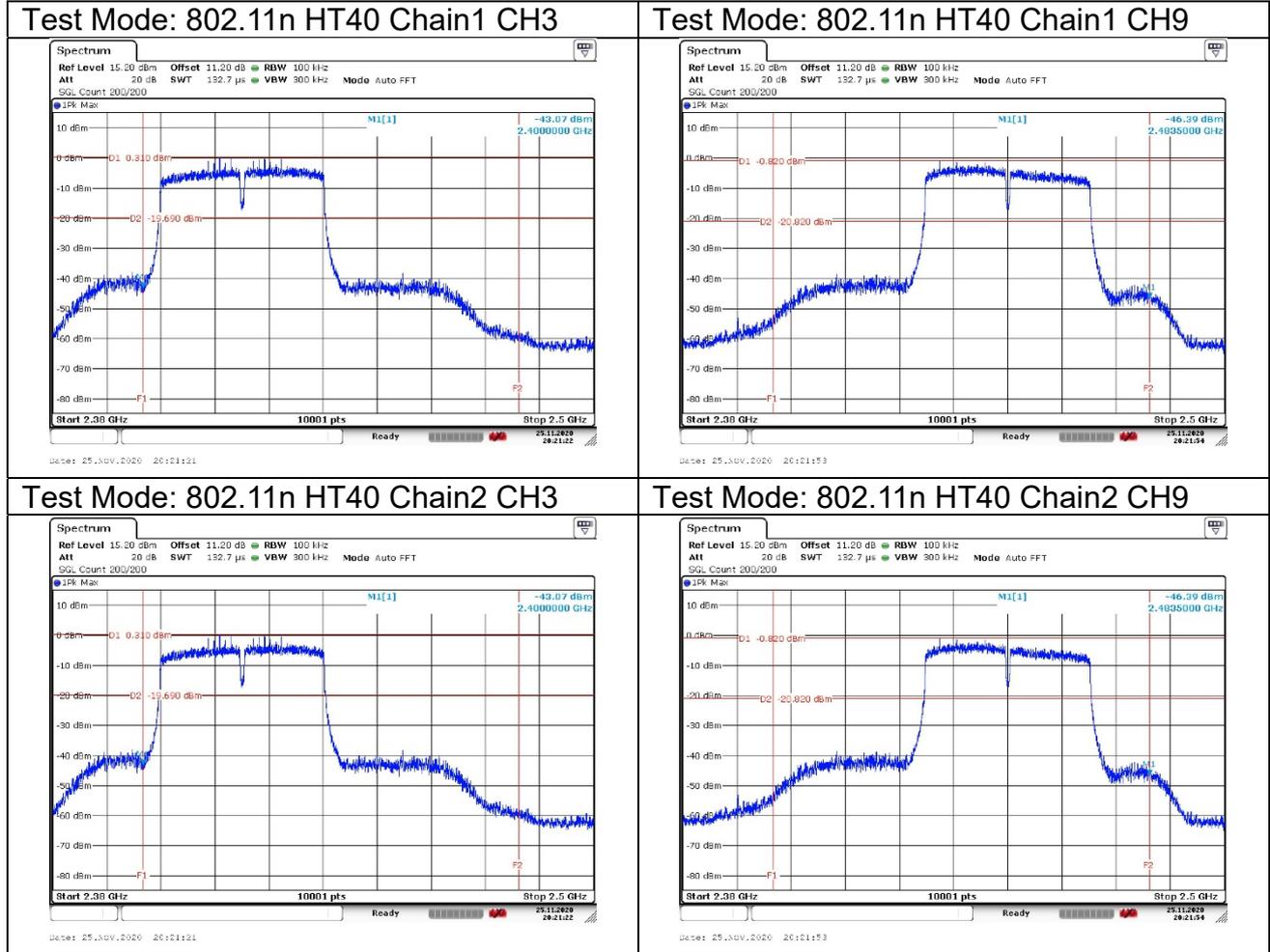


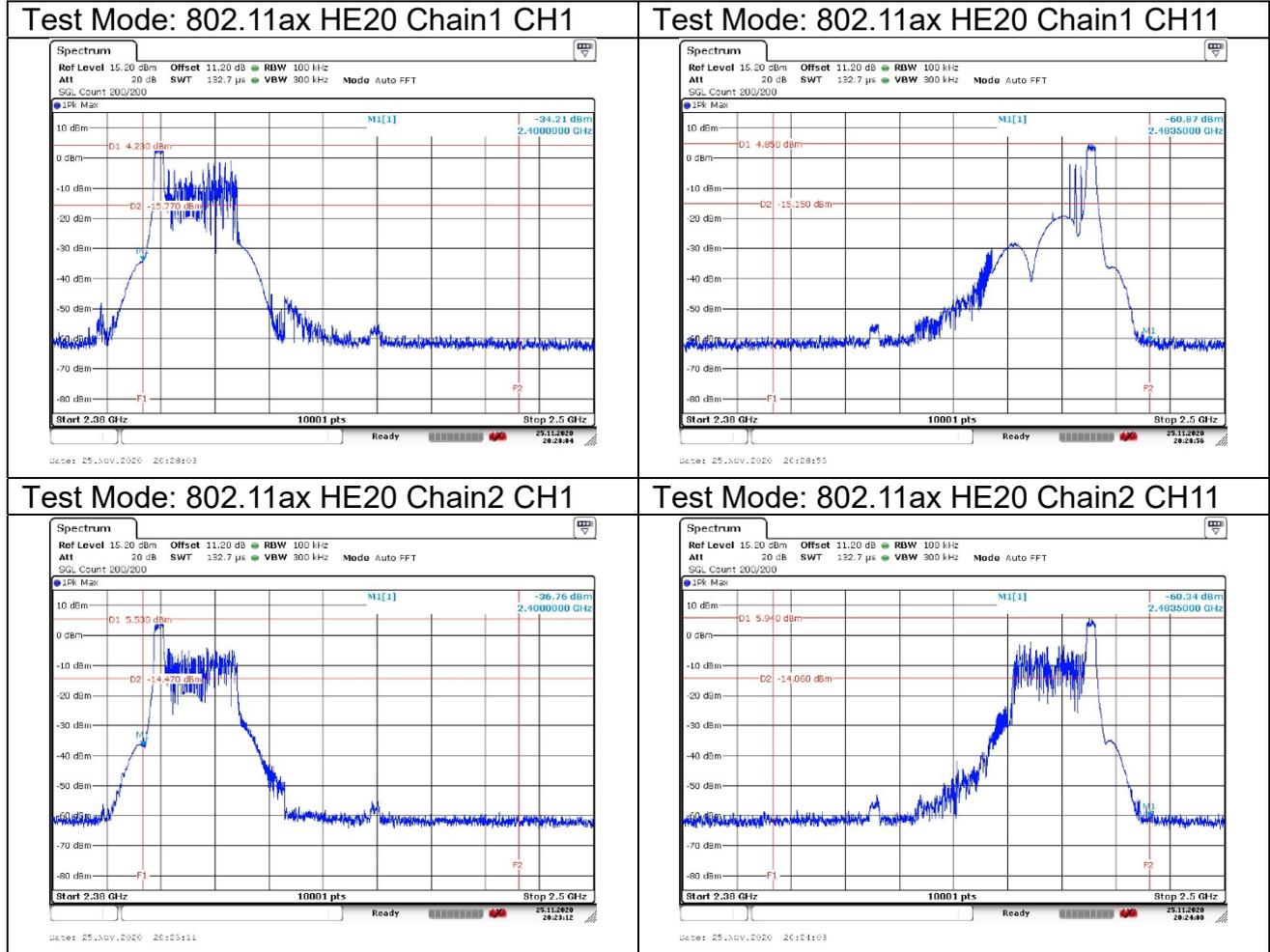
Test Mode: 802.11n HT20



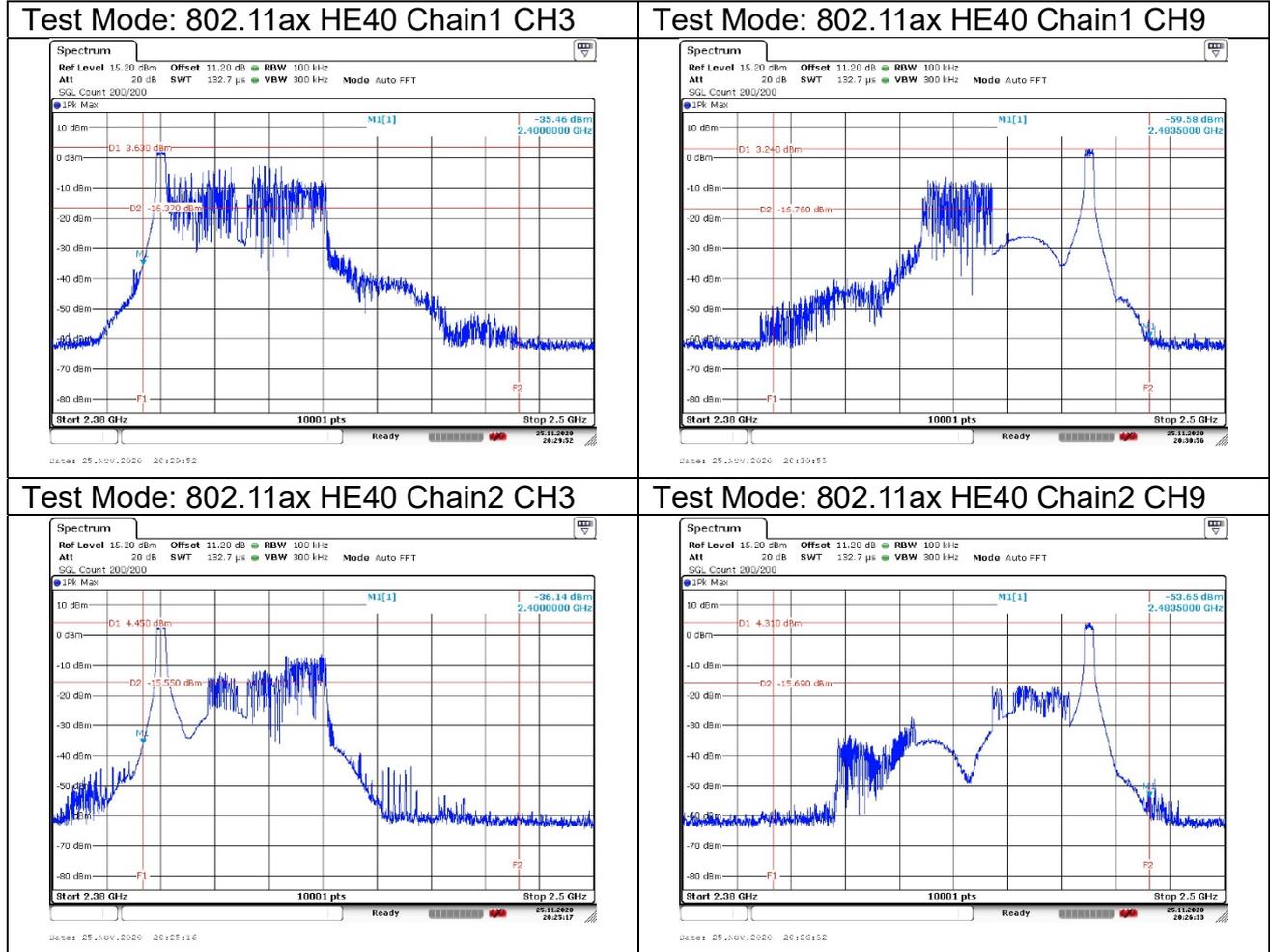
Test Mode: 802.11n HT40



Test Mode: 802.11ax HE20



Test Mode: 802.11ax HE40



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: (86.09 dBuV/m) = (52.09 dBμV) + (8.90 dB) + (25.10 dB), the corresponding frequency is 2412MHz.

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

Carrier frequency (MHz): 2412

Channel No.:1

Test Mode: 802.11b

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	2412	86.09	52.09	N/A	N/A	8.90	25.10
2	2390	45.32	11.32	-28.68	74.00	8.90	25.10

Carrier frequency (MHz): 2412

Channel No.:1

Test Mode: 802.11b

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	2412	84.63	50.63	N/A	N/A	8.90	25.10
2	2390	42.73	8.73	-31.27	74.00	8.90	25.10

Carrier frequency (MHz): 2412

Channel No.:1

Test Mode: 802.11b

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	2412	82.39	48.39	N/A	N/A	8.90	25.10
2	2390	35.78	1.78	-18.22	54.00	8.90	25.10

Carrier frequency (MHz): 2412

Channel No.:1

Test Mode: 802.11b

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	2412	80.96	46.96	N/A	N/A	8.90	25.10
2	2390	33.56	-0.44	-20.44	54.00	8.90	25.10

Carrier frequency (MHz): 2462

Channel No.:11

Test Mode: 802.11b

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	2462	86.66	52.66	N/A	N/A	8.90	25.10
2	2483.5	46.09	12.09	-27.91	74.00	8.90	25.10

Carrier frequency (MHz): 2462

Channel No.:11

Test Mode: 802.11b

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	2462	85.48	51.48	N/A	N/A	8.90	25.10
2	2483.5	43.45	9.45	-30.55	74.00	8.90	25.10

Carrier frequency (MHz): 2462

Channel No.:11

Test Mode: 802.11b

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	2462	82.02	48.02	N/A	N/A	8.90	25.10
2	2483.5	36.20	2.20	-17.80	54.00	8.90	25.10

Carrier frequency (MHz): 2462

Channel No.:11

Test Mode: 802.11b

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	2462	80.33	46.33	N/A	N/A	8.90	25.10
2	2483.5	34.91	0.91	-19.09	54.00	8.90	25.10

Carrier frequency (MHz): 2412

Channel No.:1

Test Mode: 802.11g

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	2412	89.12	55.12	N/A	N/A	8.90	25.10
2	2390	46.84	12.84	-27.16	74.00	8.90	25.10

Carrier frequency (MHz): 2412

Channel No.:1

Test Mode: 802.11g

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	2412	87.95	53.95	N/A	N/A	8.90	25.10
2	2390	45.02	11.02	-28.98	74.00	8.90	25.10

Carrier frequency (MHz): 2412

Channel No.:1

Test Mode: 802.11g

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	2412	79.14	45.14	N/A	N/A	8.90	25.10
2	2390	36.93	2.93	-17.07	54.00	8.90	25.10

Carrier frequency (MHz): 2412

Channel No.:1

Test Mode: 802.11g

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	2412	78.06	44.06	N/A	N/A	8.90	25.10
2	2390	35.74	1.74	-18.26	54.00	8.90	25.10

Carrier frequency (MHz): 2462

Channel No.:11

Test Mode: 802.11g

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	2462	88.92	54.92	N/A	N/A	8.90	25.10
2	2483.5	46.44	12.44	-27.56	74.00	8.90	25.10

Carrier frequency (MHz): 2462

Channel No.:11

Test Mode: 802.11g

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	2462	87.13	53.13	N/A	N/A	8.90	25.10
2	2483.5	43.79	9.79	-30.21	74.00	8.90	25.10

Carrier frequency (MHz): 2462

Channel No.:11

Test Mode: 802.11g

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	2462	80.38	46.38	N/A	N/A	8.90	25.10
2	2483.5	36.18	2.18	-17.82	54.00	8.90	25.10

Carrier frequency (MHz): 2462

Channel No.:11

Test Mode: 802.11g

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	2462	78.97	44.97	N/A	N/A	8.90	25.10
2	2483.5	34.67	0.67	-19.33	54.00	8.90	25.10

Carrier frequency (MHz): 2412

Channel No.:1

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	2412	90.32	56.32	N/A	N/A	8.90	25.10
2	2390	46.10	12.10	-27.90	74.00	8.90	25.10

Carrier frequency (MHz): 2412

Channel No.:1

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	2412	88.48	54.48	N/A	N/A	8.90	25.10
2	2390	43.29	9.29	-30.71	74.00	8.90	25.10

Carrier frequency (MHz): 2412

Channel No.:1

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	2412	82.31	48.31	N/A	N/A	8.90	25.10
2	2390	36.27	2.27	-17.73	54.00	8.90	25.10

Carrier frequency (MHz): 2412

Channel No.:1

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	2412	80.68	46.68	N/A	N/A	8.90	25.10
2	2390	34.84	0.84	-19.16	54.00	8.90	25.10

Carrier frequency (MHz): 2462

Channel No.:11

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	2462	91.09	57.09	N/A	N/A	8.90	25.10
2	2483.5	45.90	11.90	-28.10	74.00	8.90	25.10

Carrier frequency (MHz): 2462

Channel No.:11

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	2462	89.65	55.65	N/A	N/A	8.90	25.10
2	2483.5	42.90	8.90	-31.10	74.00	8.90	25.10

Carrier frequency (MHz): 2462

Channel No.:11

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	2462	80.99	46.99	N/A	N/A	8.90	25.10
2	2483.5	36.65	2.65	-17.35	54.00	8.90	25.10

Carrier frequency (MHz): 2462

Channel No.:11

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	2462	79.07	45.07	N/A	N/A	8.90	25.10
2	2483.5	35.16	1.16	-18.84	54.00	8.90	25.10

Carrier frequency (MHz): 2412

Channel No.:1

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	2412	88.48	54.48	N/A	N/A	8.90	25.10
2	2390	46.91	12.91	-27.09	74.00	8.90	25.10

Carrier frequency (MHz): 2412

Channel No.:1

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	2412	86.58	52.58	N/A	N/A	8.90	25.10
2	2390	44.97	10.97	-29.03	74.00	8.90	25.10

Carrier frequency (MHz): 2412

Channel No.:1

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	2412	81.13	47.13	N/A	N/A	8.90	25.10
2	2390	35.82	1.82	-18.18	54.00	8.90	25.10

Carrier frequency (MHz): 2412

Channel No.:1

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	2412	79.98	45.98	N/A	N/A	8.90	25.10
2	2390	33.92	-0.08	-20.08	54.00	8.90	25.10

Carrier frequency (MHz): 2462

Channel No.:11

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	2462	88.73	54.73	N/A	N/A	8.90	25.10
2	2483.5	46.64	12.64	-27.36	74.00	8.90	25.10

Carrier frequency (MHz): 2462

Channel No.:11

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	2462	87.32	53.32	N/A	N/A	8.90	25.10
2	2483.5	44.94	10.94	-29.06	74.00	8.90	25.10

Carrier frequency (MHz): 2462

Channel No.:11

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	2462	82.41	48.41	N/A	N/A	8.90	25.10
2	2483.5	36.86	2.86	-17.14	54.00	8.90	25.10

Carrier frequency (MHz): 2462

Channel No.:11

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	2462	80.48	46.48	N/A	N/A	8.90	25.10
2	2483.5	35.70	1.70	-18.30	54.00	8.90	25.10

Carrier frequency (MHz): 2422

Channel No.:3

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	2412	88.50	54.50	N/A	N/A	8.90	25.10
2	2390	45.17	11.17	-28.83	74.00	8.90	25.10

Carrier frequency (MHz): 2422

Channel No.:3

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	2412	86.75	52.75	N/A	N/A	8.90	25.10
2	2390	43.60	9.60	-30.40	74.00	8.90	25.10

Carrier frequency (MHz): 2422

Channel No.:3

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	2412	81.79	47.79	N/A	N/A	8.90	25.10
2	2390	36.76	2.76	-17.24	54.00	8.90	25.10

Carrier frequency (MHz): 2422

Channel No.:3

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	2412	80.27	46.27	N/A	N/A	8.90	25.10
2	2390	35.10	1.10	-18.90	54.00	8.90	25.10

Carrier frequency (MHz): 2452

Channel No.:9

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	2462	88.45	54.45	N/A	N/A	8.90	25.10
2	2483.5	45.39	11.39	-28.61	74.00	8.90	25.10

Carrier frequency (MHz): 2452

Channel No.:9

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	2462	86.89	52.89	N/A	N/A	8.90	25.10
2	2483.5	42.49	8.49	-31.51	74.00	8.90	25.10

Carrier frequency (MHz): 2452

Channel No.:9

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	2462	82.08	48.08	N/A	N/A	8.90	25.10
2	2483.5	36.42	2.42	-17.58	54.00	8.90	25.10

Carrier frequency (MHz): 2452

Channel No.:9

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	2462	80.56	46.56	N/A	N/A	8.90	25.10
2	2483.5	35.63	1.63	-18.37	54.00	8.90	25.10

Carrier frequency (MHz): 2422

Channel No.:3

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	2412	88.42	54.42	N/A	N/A	8.90	25.10
2	2390	46.25	12.25	-27.75	74.00	8.90	25.10

Carrier frequency (MHz): 2422

Channel No.:3

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	2412	87.29	53.29	N/A	N/A	8.90	25.10
2	2390	45.11	11.11	-28.89	74.00	8.90	25.10

Carrier frequency (MHz): 2422

Channel No.:3

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	2412	81.53	47.53	N/A	N/A	8.90	25.10
2	2390	35.68	1.68	-18.32	54.00	8.90	25.10

Carrier frequency (MHz): 2422

Channel No.:3

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	2412	79.73	45.73	N/A	N/A	8.90	25.10
2	2390	34.96	0.96	-19.04	54.00	8.90	25.10

Carrier frequency (MHz): 2452

Channel No.:9

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	2462	88.83	54.83	N/A	N/A	8.90	25.10
2	2483.5	46.65	12.65	-27.35	74.00	8.90	25.10

Carrier frequency (MHz): 2452

Channel No.:9

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	2462	87.17	53.17	N/A	N/A	8.90	25.10
2	2483.5	44.92	10.92	-29.08	74.00	8.90	25.10

Carrier frequency (MHz): 2452

Channel No.:9

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	2462	81.49	47.49	N/A	N/A	8.90	25.10
2	2483.5	36.39	2.39	-17.61	54.00	8.90	25.10

Carrier frequency (MHz): 2452

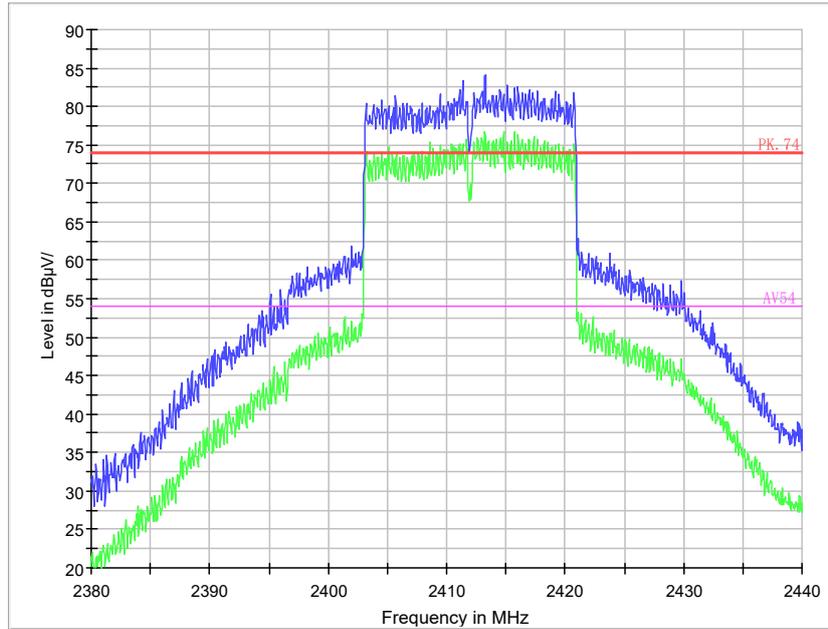
Channel No.:9

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	2462	79.92	45.92	N/A	N/A	8.90	25.10
2	2483.5	35.85	1.85	-18.15	54.00	8.90	25.10



Radiated Emission Band Edge for 2412MHz

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: $(15.26 \text{ dB}\mu\text{V/m}) = (35.86 \text{ dB}\mu\text{V}) + (-20.6 \text{ dB/m})$, the corresponding frequency is 43.677000MHz.

The worst case attitude: The mobile lay down.

For 802.11b Channel No.:1

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
50.356	24.8	-17.2	42	Vertical	40
53.659	23.18	-17.6	40.78	Vertical	40
155.0445	16.15	-21.4	37.55	Vertical	43.5
174.2215	11.63	-20.4	32.03	Vertical	43.5
530.717	14.48	-8.5	22.98	Vertical	46
953.135	20.86	-0.8	21.66	Vertical	46

For 802.11g Channel No.:1

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
50.573	25.23	-17.2	42.43	Vertical	40
53.6105	23.25	-17.6	40.85	Vertical	40
138.1265	15.18	-21.9	37.08	Vertical	43.5
173.426	12.46	-20.5	32.96	Vertical	43.5
539.0735	14.67	-8.2	22.87	Vertical	46
956.735	20.84	-0.8	21.64	Vertical	46

For 802.11n(HT20) Channel No.:1

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
50.476	25.18	-17.2	42.38	Vertical	40
53.659	23.17	-17.6	40.77	Vertical	40
154.808	15.98	-21.4	37.38	Vertical	43.5
173.4685	12.87	-20.5	33.37	Vertical	43.5
535.196	14.54	-8.3	22.84	Vertical	46
958.184	20.83	-0.8	21.63	Vertical	46

For 802.11ax(HE20) Channel No.:1

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
50.4785	25.26	-17.2	42.46	Vertical	40
53.6105	23.28	-17.6	40.88	Vertical	40
154.796	15.96	-21.4	37.36	Vertical	43.5
176.3335	10.23	-20.3	30.53	Vertical	43.5
537.244	14.6	-8.3	22.9	Vertical	46
939.292	20.84	-1	21.84	Vertical	46

For 802.11b Channel No.:6

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
50.3415	25.21	-17.2	42.41	Vertical	40
53.562	23.34	-17.6	40.94	Vertical	40
155.3465	16.08	-21.4	37.48	Vertical	43.5
174.202	12.33	-20.4	32.73	Vertical	43.5
523.128	14.23	-8.7	22.93	Vertical	46
959.4485	20.77	-0.7	21.47	Vertical	46

For 802.11g Channel No.:6

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
53.346	25.91	-17.6	43.51	Vertical	40
53.722	25.56	-17.6	43.16	Vertical	40
153.0355	16.1	-21.5	37.6	Vertical	43.5
173.6395	13.29	-20.4	33.69	Vertical	43.5
524.1355	14.39	-8.7	23.09	Vertical	46
953.1035	20.95	-0.8	21.75	Vertical	46

For 802.11n(HT20) Channel No.:6

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
50.9805	25.96	-17.2	43.16	Vertical	40
53.6505	25.7	-17.6	43.3	Vertical	40
154.751	16.36	-21.4	37.76	Vertical	43.5
174.362	13.34	-20.4	33.74	Vertical	43.5
518.0755	14.18	-8.8	22.98	Vertical	46
881.2205	19.41	-1.8	21.21	Vertical	46

For 802.11ax(HE20) Channel No.:6

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
50.3125	26.34	-17.1	43.44	Vertical	40
53.853	25.18	-17.6	42.78	Vertical	40
154.266	16.14	-21.4	37.54	Vertical	43.5
174.253	12.94	-20.4	33.34	Vertical	43.5
453.8955	12.33	-10.5	22.83	Vertical	46
926.642	20.69	-1.1	21.79	Vertical	46

For 802.11b Channel No.:11

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
50.9575	26.57	-17.2	43.77	Vertical	40
53.756	25.18	-17.6	42.78	Vertical	40
151.241	17.18	-21.5	38.68	Vertical	43.5
173.882	13.44	-20.4	33.84	Vertical	43.5
555.201	14.61	-7.8	22.41	Vertical	46
949.209	20.77	-0.9	21.67	Vertical	46

For 802.11g Channel No.:11

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
50.652	26.07	-17.2	43.27	Vertical	40
53.853	25.33	-17.6	42.93	Vertical	40
151.0785	17.2	-21.5	38.7	Vertical	43.5
173.551	13.55	-20.4	33.95	Vertical	43.5
543.361	14.68	-8.1	22.78	Vertical	46
941.101	20.86	-1	21.86	Vertical	46

For 802.11n(HT20) Channel No.:11

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
50.407	26.15	-17.2	43.35	Vertical	40
53.659	25.27	-17.6	42.87	Vertical	40
151.367	17.23	-21.5	38.73	Vertical	43.5
173.6965	13.13	-20.4	33.53	Vertical	43.5
554.373	14.65	-7.8	22.45	Vertical	46
933.2355	20.76	-1	21.76	Vertical	46

For 802.11ax(HE20) Channel No.:11

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
50.949	25.86	-17.2	43.06	Vertical	40
53.933	25.16	-17.6	42.76	Vertical	40
155.355	16.73	-21.4	38.13	Vertical	43.5
174.3755	12.36	-20.4	32.76	Vertical	43.5
531.9575	14.56	-8.4	22.96	Vertical	46
929.3955	20.73	-1.1	21.83	Vertical	46

For 802.11n(HT40) Channel No.:3

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
50.3815	26.18	-17.2	43.38	Vertical	40
53.6105	25.4	-17.6	43	Vertical	40
150.517	17.36	-21.6	38.96	Vertical	43.5
173.0005	13.54	-20.5	34.04	Vertical	43.5
537.8125	14.61	-8.2	22.81	Vertical	46
927.983	20.71	-1.1	21.81	Vertical	46

For 802.11ax(HE40) Channel No.:3

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
50.3415	26.27	-17.2	43.47	Vertical	40
53.6505	25.16	-17.6	42.76	Vertical	40
150.1435	17.69	-21.6	39.29	Vertical	43.5
173.203	13.41	-20.5	33.91	Vertical	43.5
551.2265	14.6	-7.9	22.5	Vertical	46
942.8275	20.82	-0.9	21.72	Vertical	46

For 802.11n(HT40) Channel No.:6

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
50.333	26.8	-17.2	44	Vertical	40
53.6105	25.11	-17.6	42.71	Vertical	40
150.9985	17.01	-21.5	38.51	Vertical	43.5
173.5825	13.53	-20.4	33.93	Vertical	43.5
541.5725	14.65	-8.1	22.75	Vertical	46
949.2175	20.8	-0.9	21.7	Vertical	46

For 802.11 ax(HE40) Channel No.:6

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
50.361	26.83	-17.2	44.03	Vertical	40
53.9015	24.9	-17.6	42.5	Vertical	40
153.781	16.36	-21.5	37.86	Vertical	43.5
173.449	13.54	-20.5	34.04	Vertical	43.5
533.039	14.56	-8.4	22.96	Vertical	46
959.8195	20.87	-0.7	21.57	Vertical	46

For 802.11n(HT40) Channel No.:9

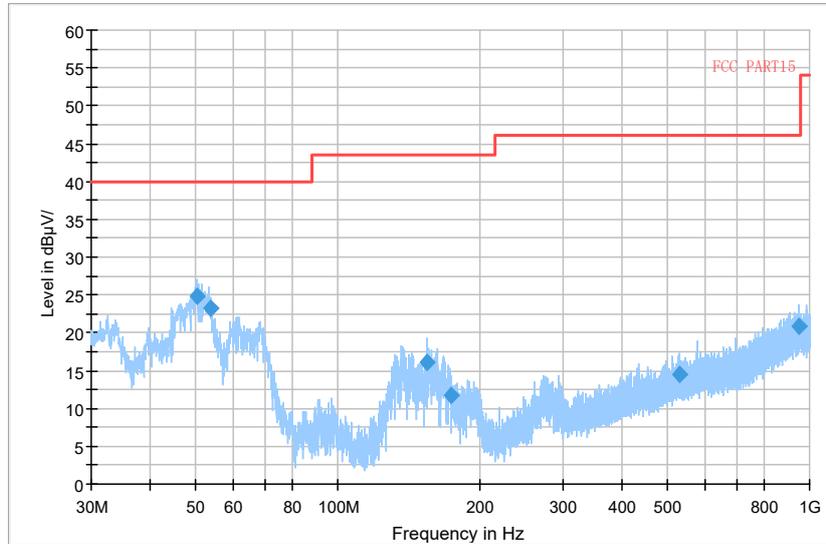
Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
50.3415	26.34	-17.2	43.54	Vertical	40
53.802	25.3	-17.6	42.9	Vertical	40
150.2225	17.38	-21.6	38.98	Vertical	43.5
173.2115	13.4	-20.5	33.9	Vertical	43.5
554.174	14.7	-7.8	22.5	Vertical	46
950.681	20.74	-0.9	21.64	Vertical	46

For 802.11 ax(HE40) Channel No.:9

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
49.5545	24.56	-17.1	41.66	Vertical	40
53.562	23.28	-17.6	40.88	Vertical	40
155.3065	16	-21.4	37.4	Vertical	43.5
173.2975	12.81	-20.5	33.31	Vertical	43.5
516.658	14.11	-8.8	22.91	Vertical	46
950.0965	20.69	-0.9	21.59	Vertical	46

Carrier frequency (MHz): 2412
Channel No.:1

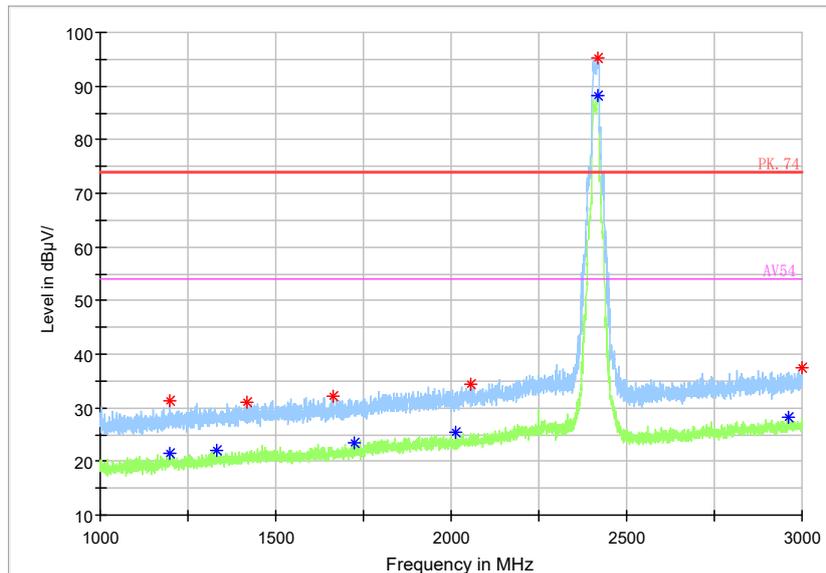
Full Spectrum



Preview Result 1-PK+ FCC PART15 Final_Result QPK

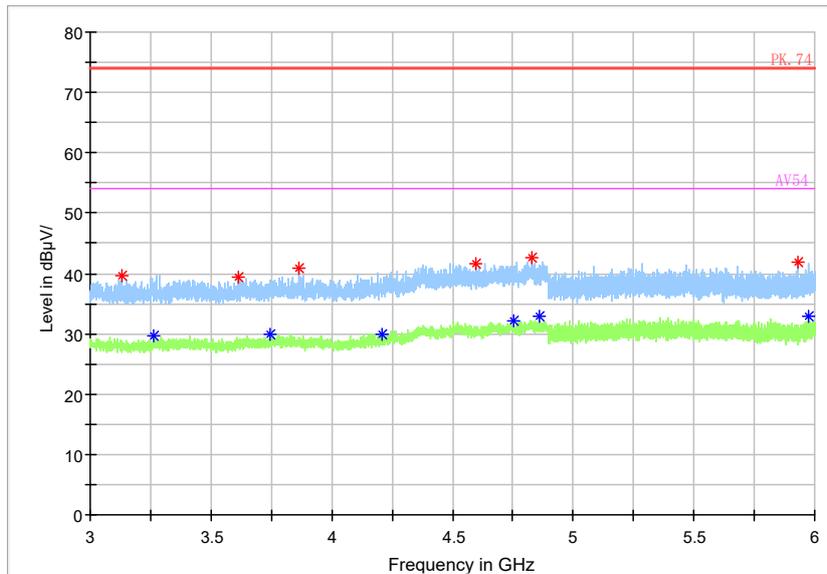
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11b

Full Spectrum



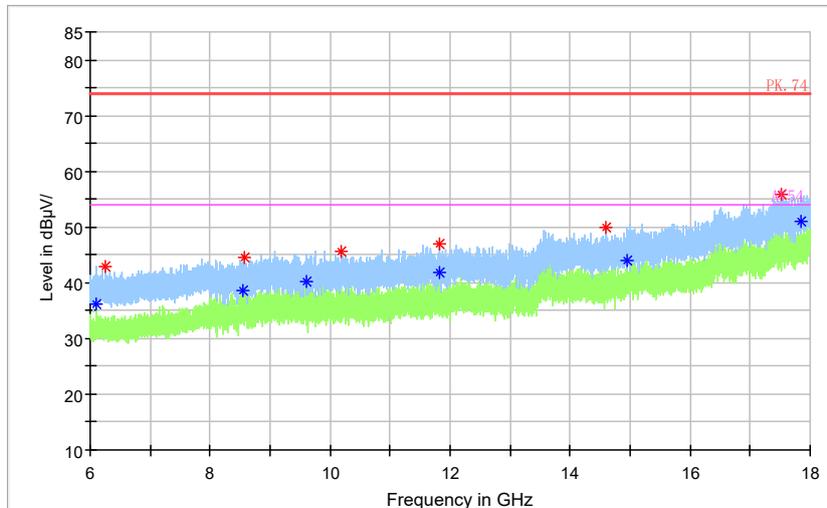
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11b

Full Spectrum



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

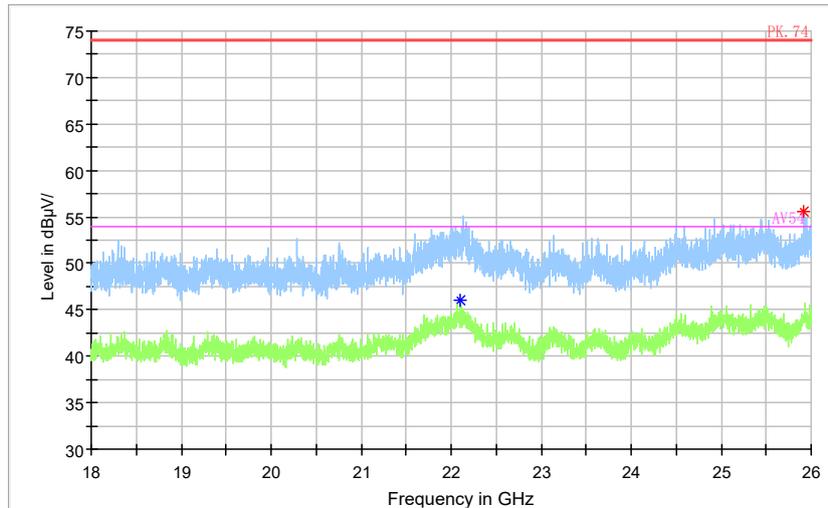
Full Spectrum



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

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

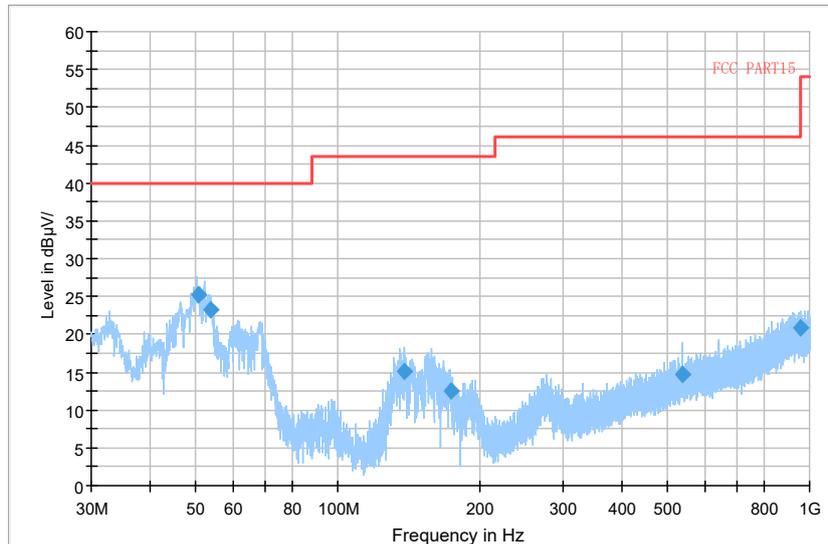
Full Spectrum



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

Frequency Range: 18GHz-26GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11b

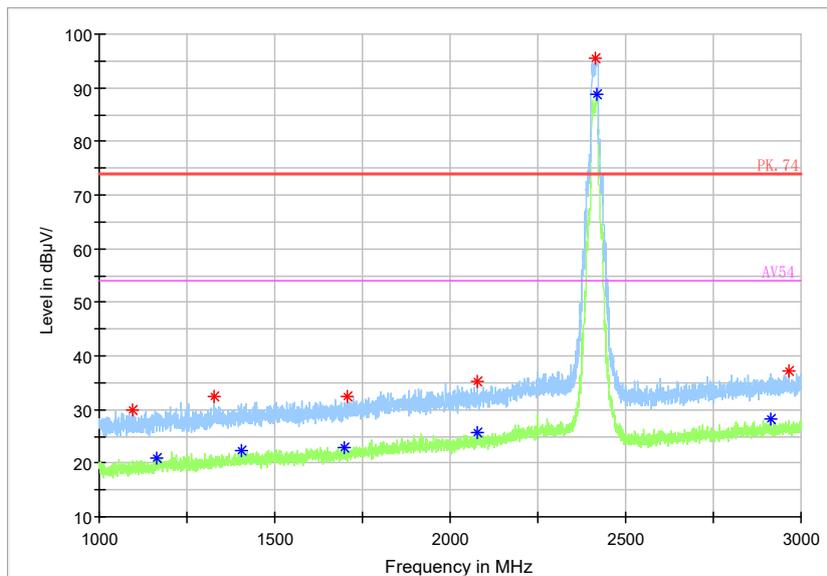
Full Spectrum



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

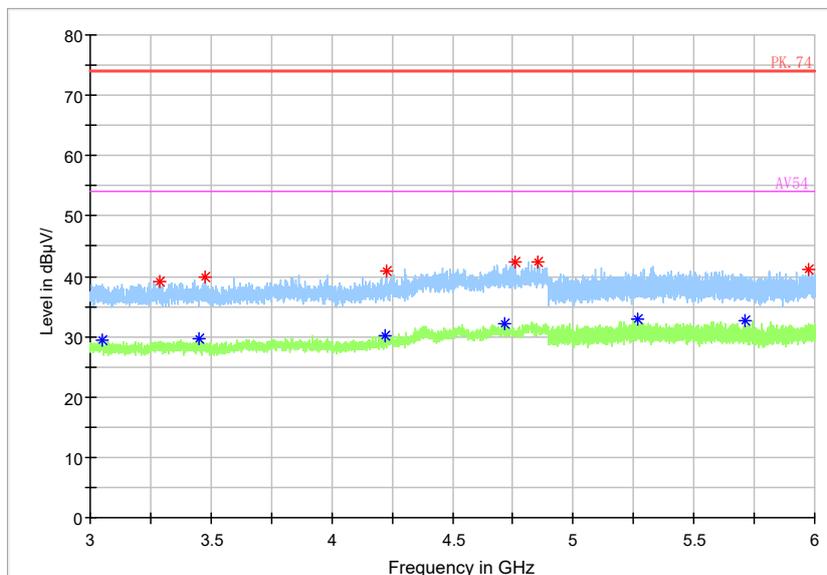
Frequency Range: 30MHz -1GHz
 Detector: QP mode
 Modulation type: 802.11g

Full Spectrum



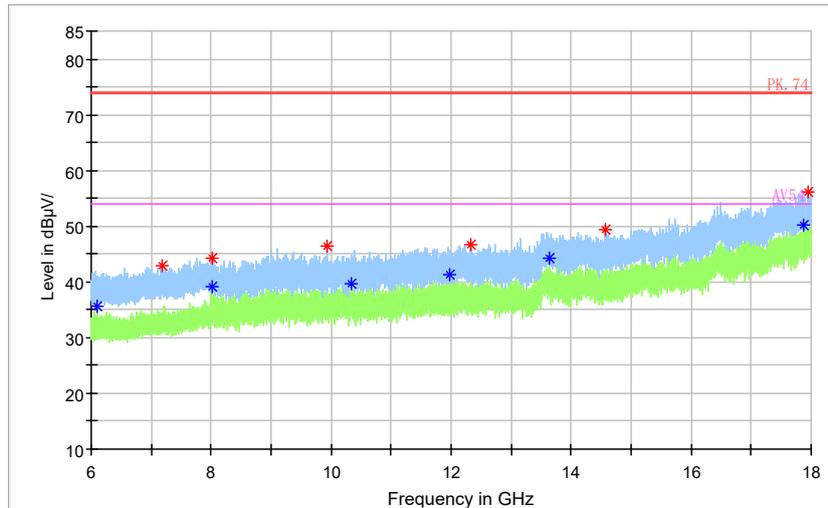
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11g

Full Spectrum



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

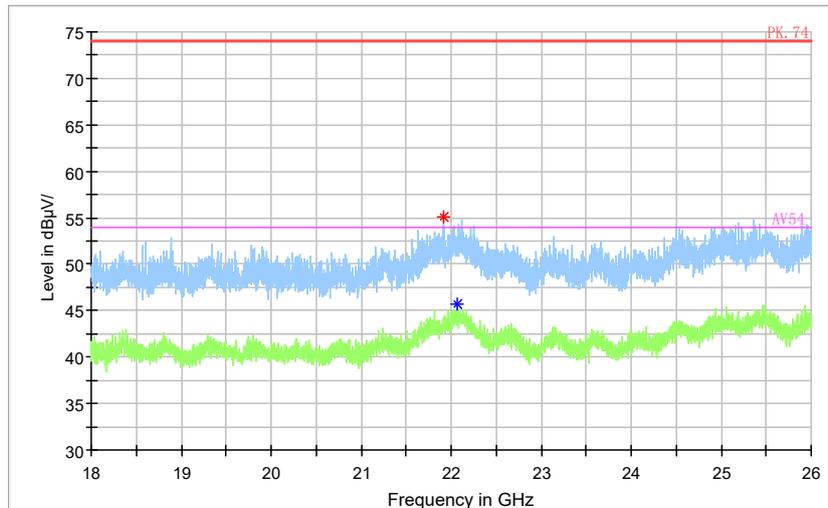
Full Spectrum



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

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

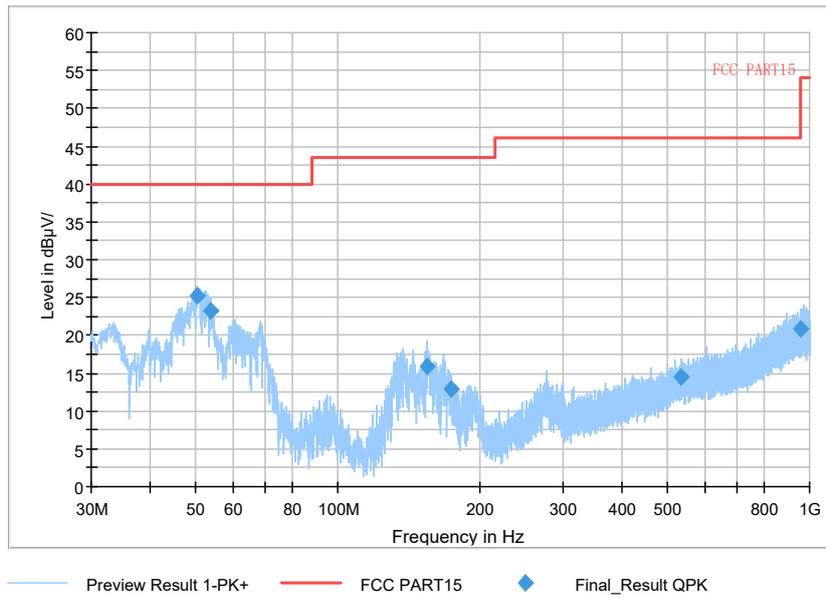
Full Spectrum



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

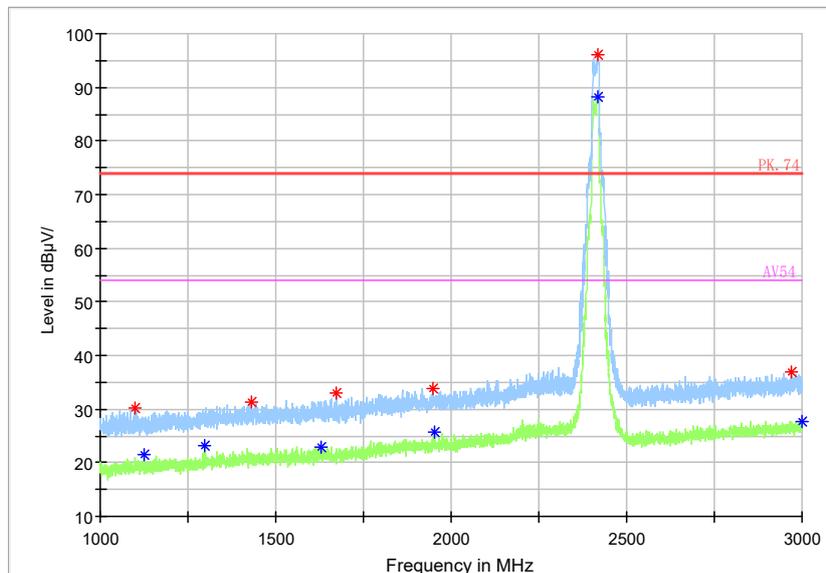
Frequency Range: 18GHz-26GHz
Detector: Av mode and PK mode
Modulation type: 802.11g

Full Spectrum



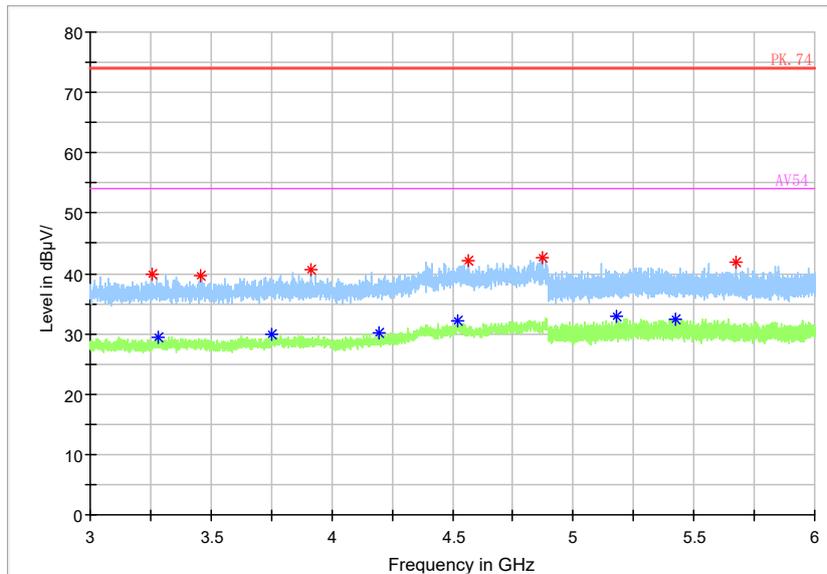
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT20)

Full Spectrum



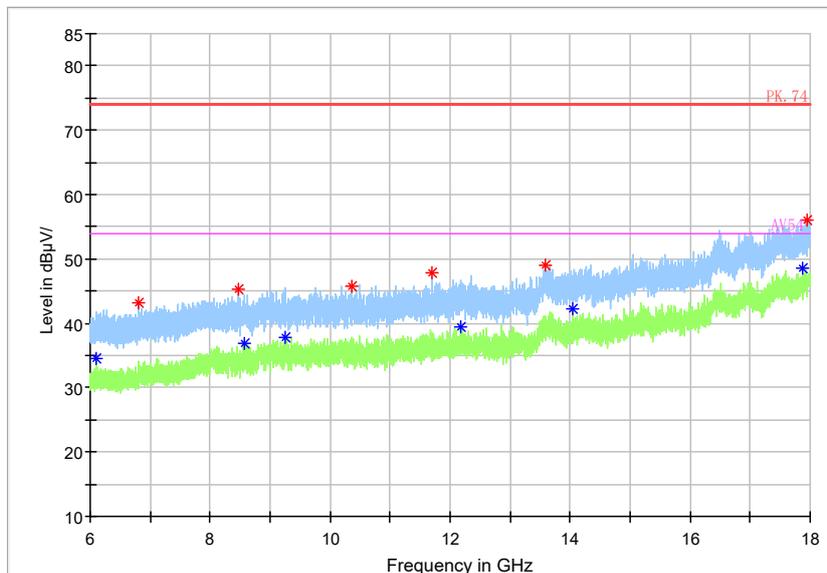
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

Full Spectrum



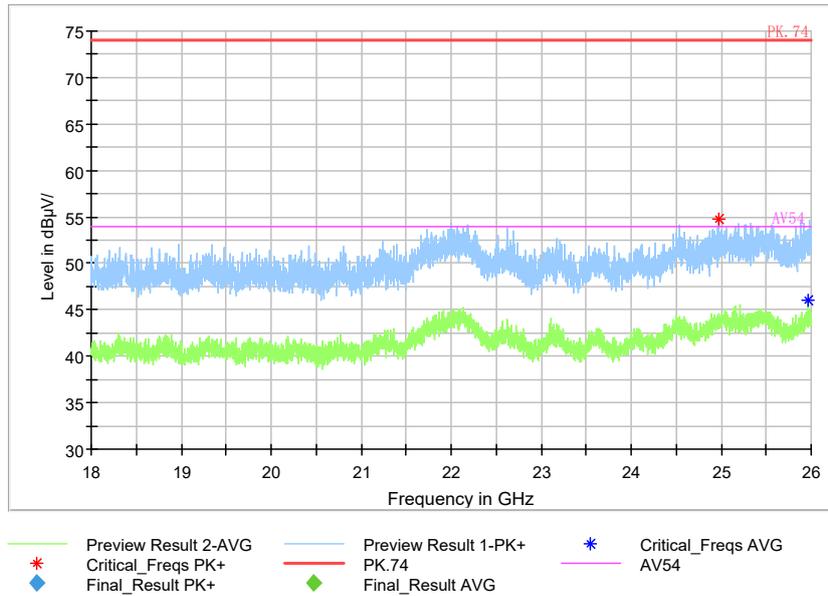
Frequency Range: 3GHz -6GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11n(HT20)

Full Spectrum



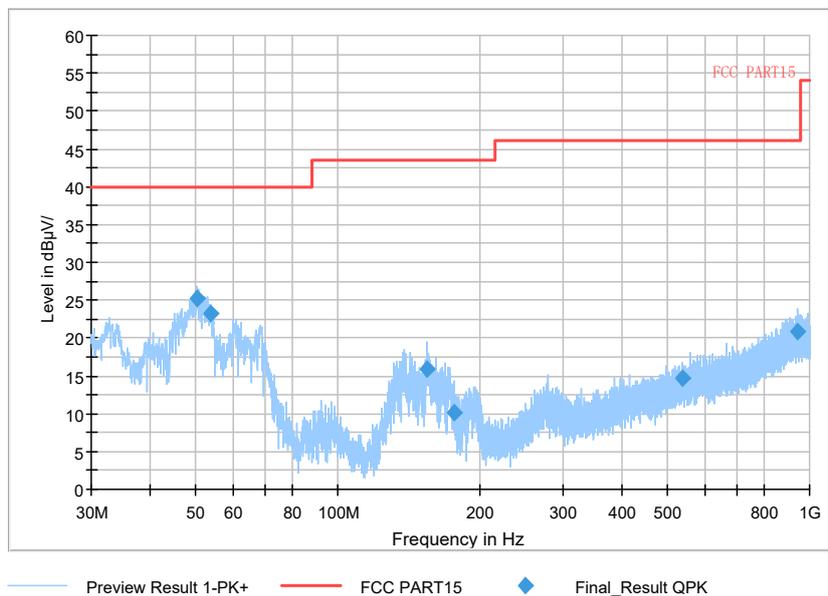
Frequency Range: 6GHz -18GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11n(HT20)

Full Spectrum



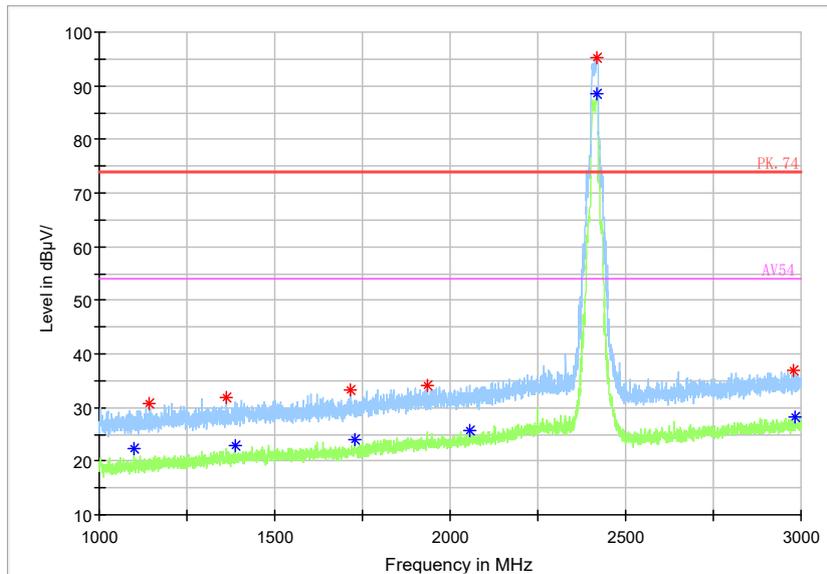
Frequency Range: 18GHz-26GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

Full Spectrum



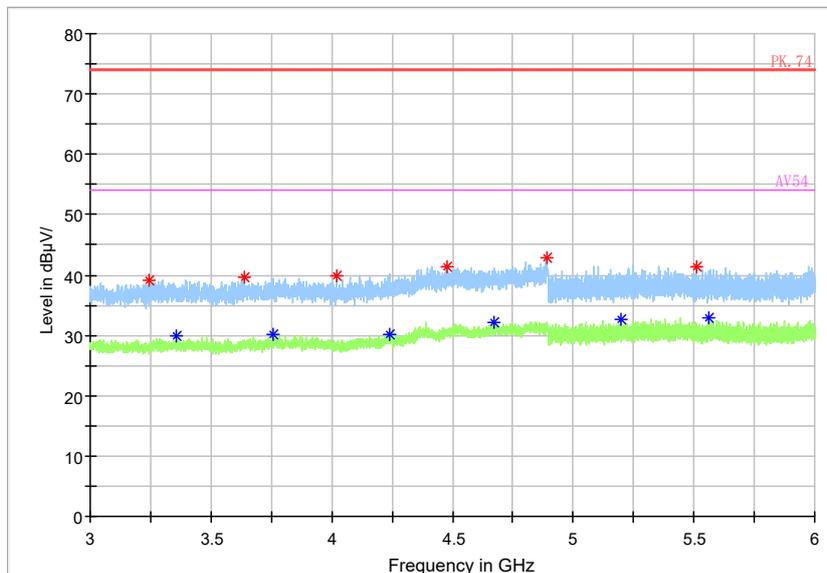
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ax(HE20)

Full Spectrum



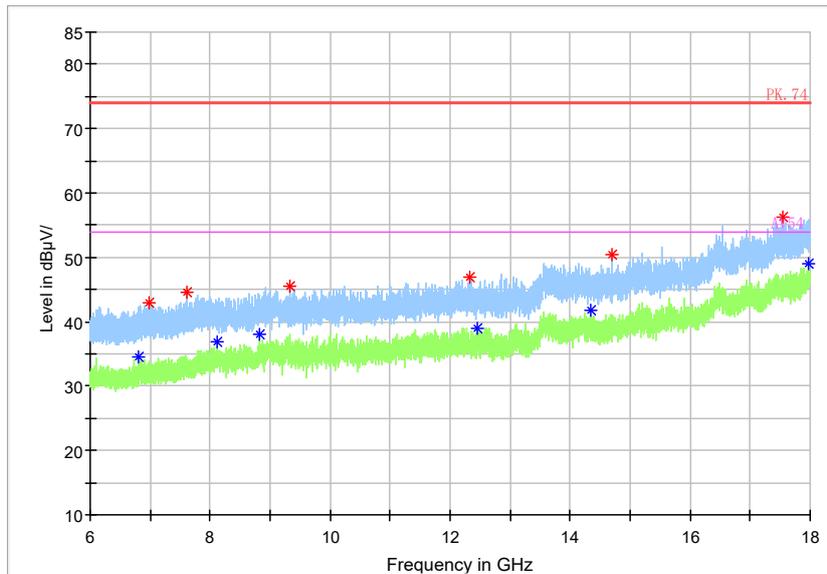
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11ax(HE20)

Full Spectrum



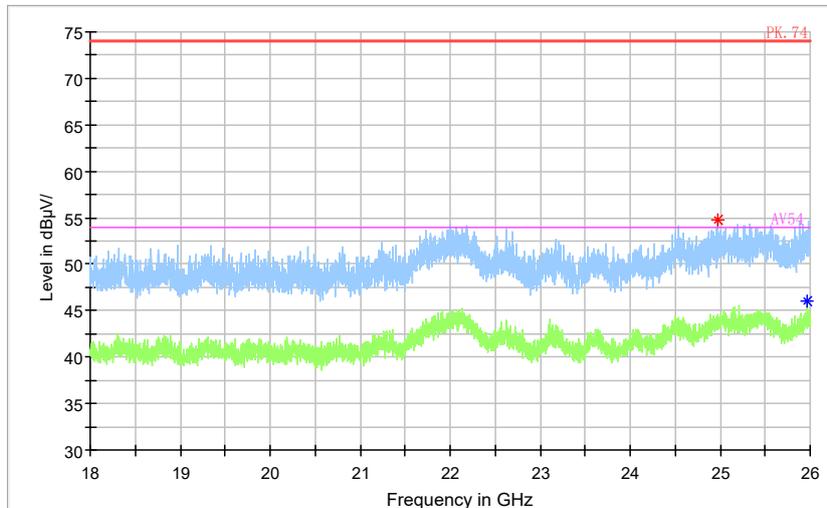
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11ax(HE20)

Full Spectrum



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

Full Spectrum

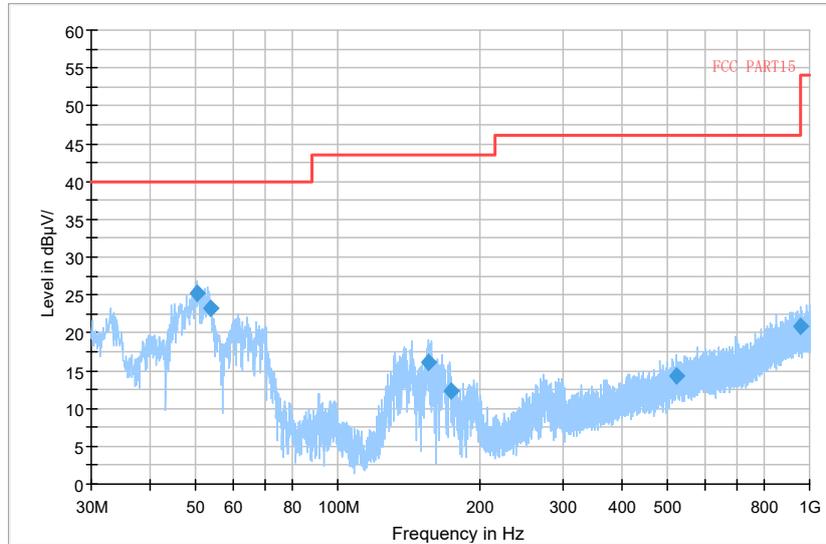


— Preview Result 2-AVG — Preview Result 1-PK+ * Critical_Freqs AVG
* Critical_Freqs PK+ — PK.74 — AV54
◆ Final_Result PK+ ◆ Final_Result AVG

Frequency Range: 18GHz-26GHz
Detector: Av mode and PK mode
Modulation type: 802.11ax(HE20)

Carrier frequency (MHz): 2437
Channel No.:6

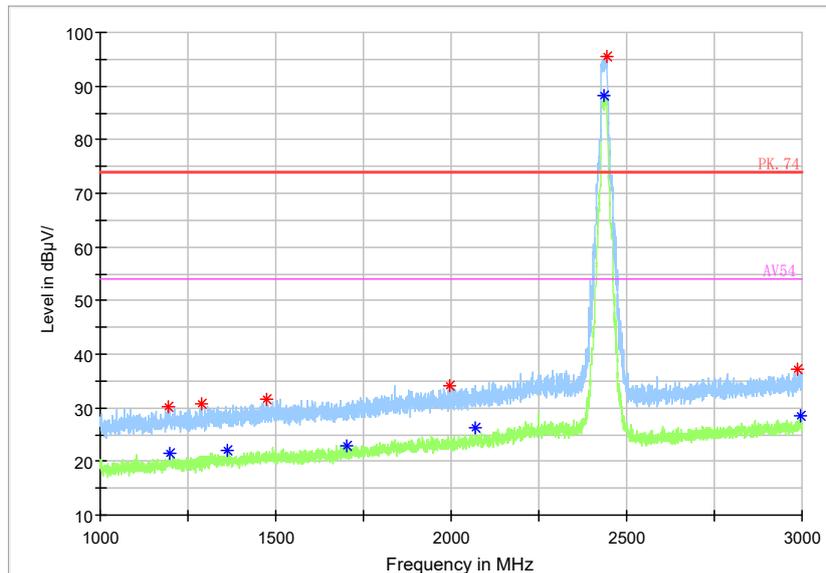
Full Spectrum



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

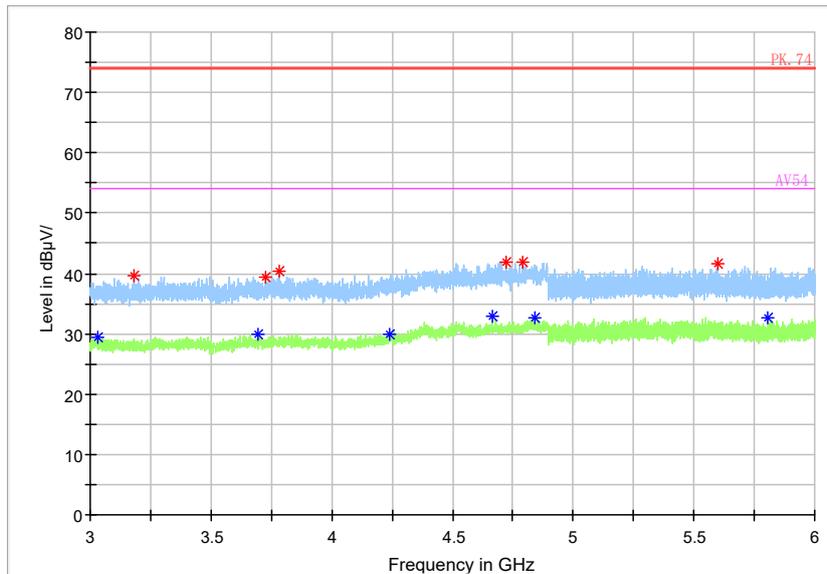
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11b

Full Spectrum



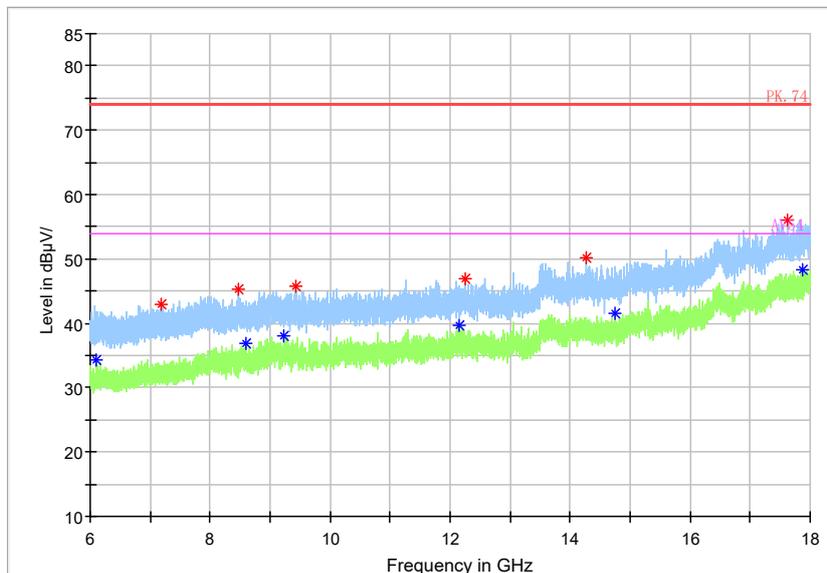
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11b

Full Spectrum



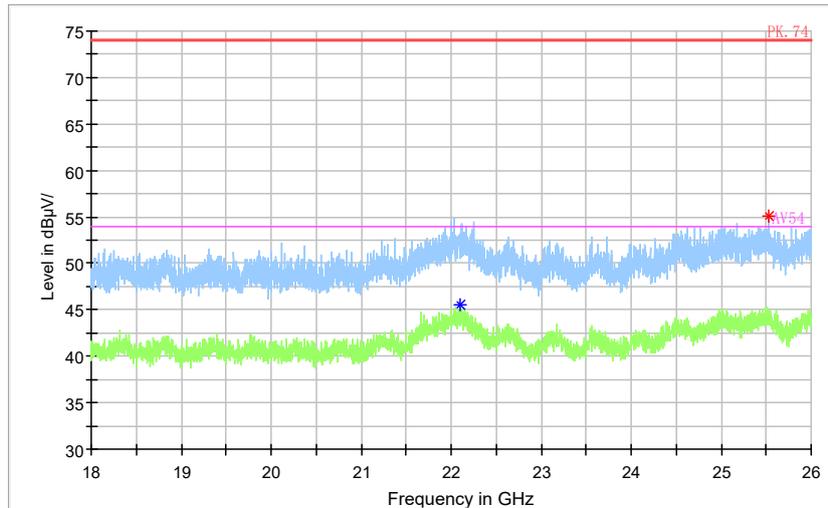
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11b

Full Spectrum



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

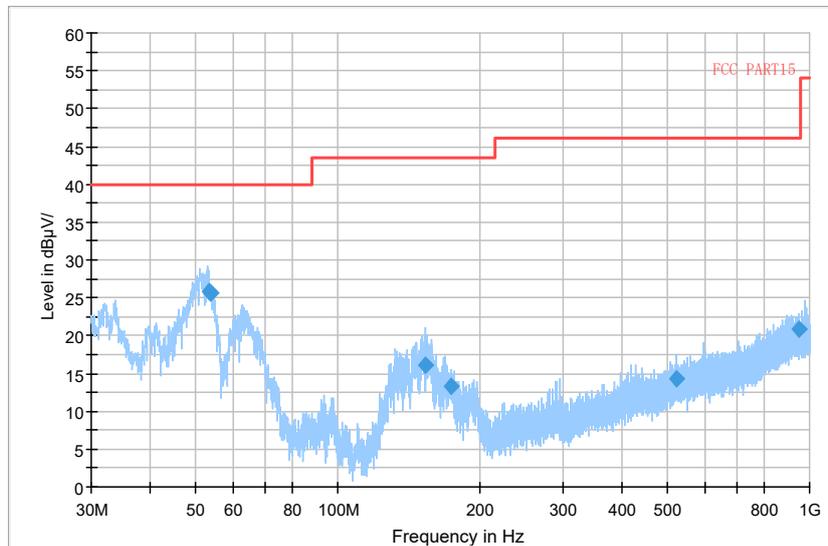
Full Spectrum



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

Frequency Range: 18GHz-26GHz
Detector: Av mode and PK mode
Modulation type: 802.11b

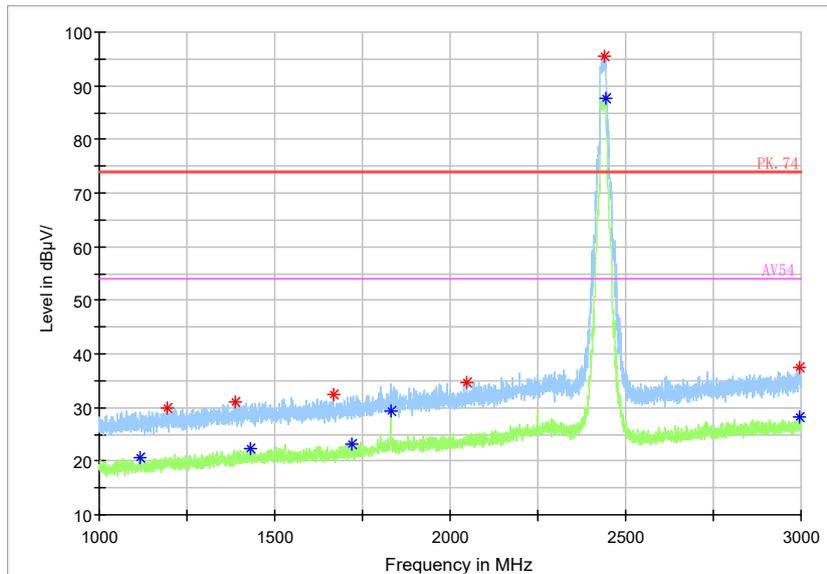
Full Spectrum



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

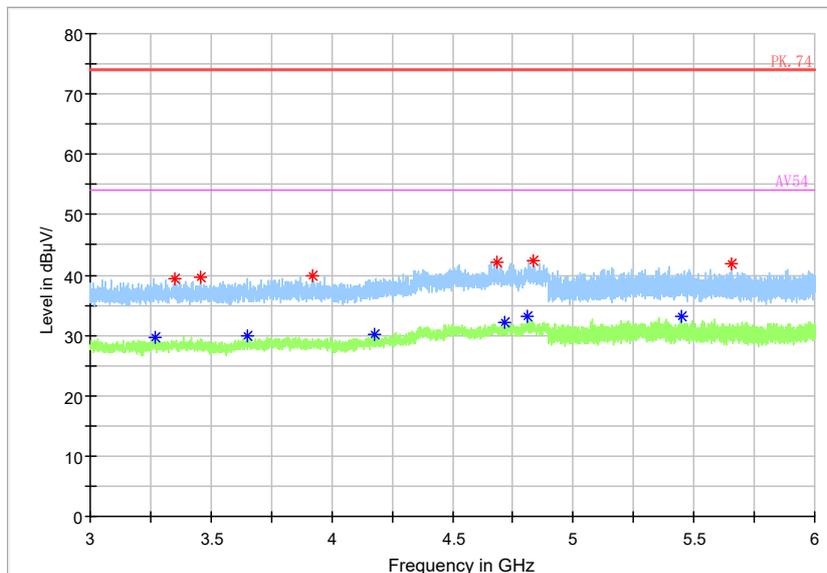
Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11g

Full Spectrum



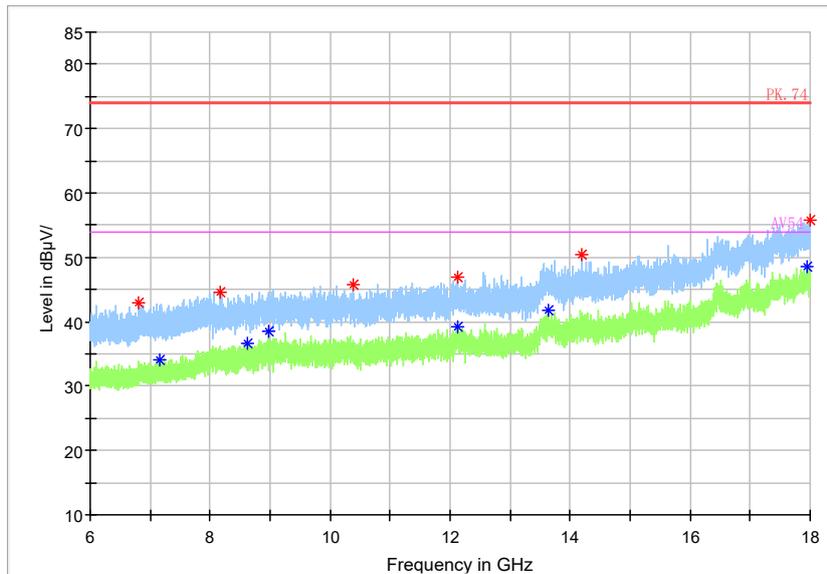
Frequency Range: 1GHz -3GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11g

Full Spectrum



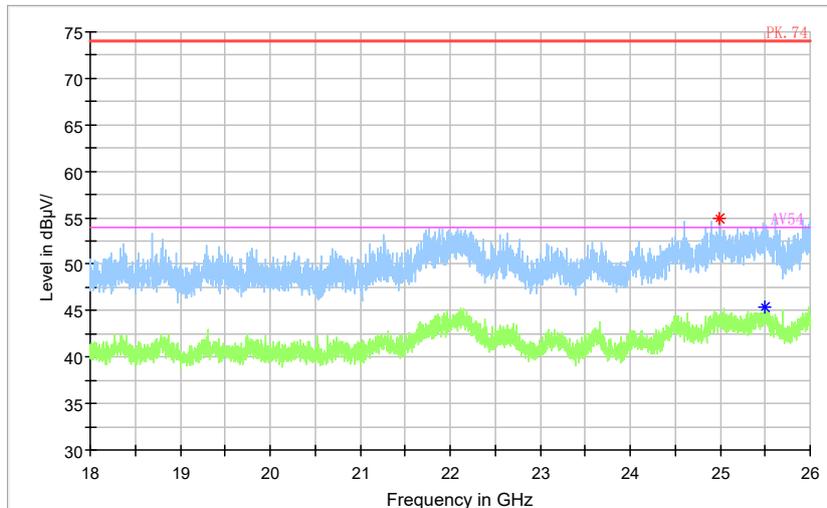
Frequency Range: 3GHz -6GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11g

Full Spectrum



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

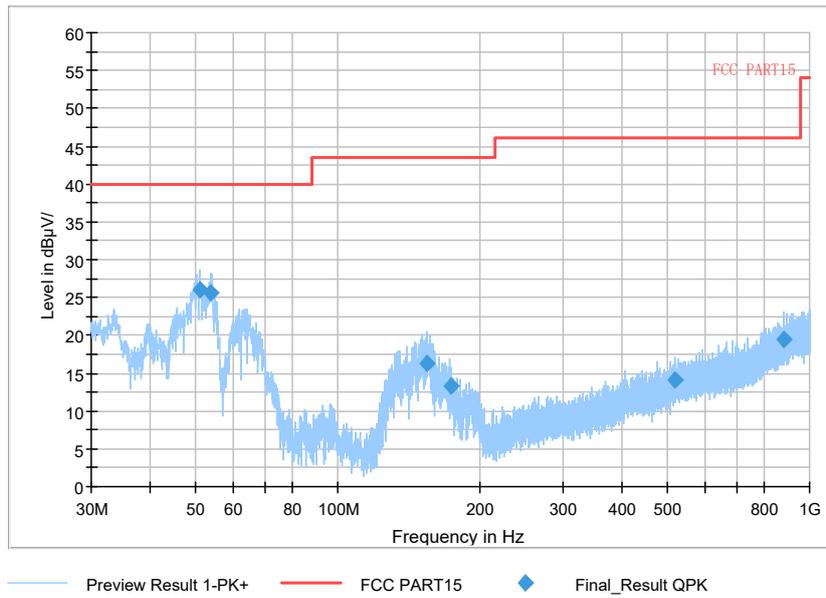
Full Spectrum



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

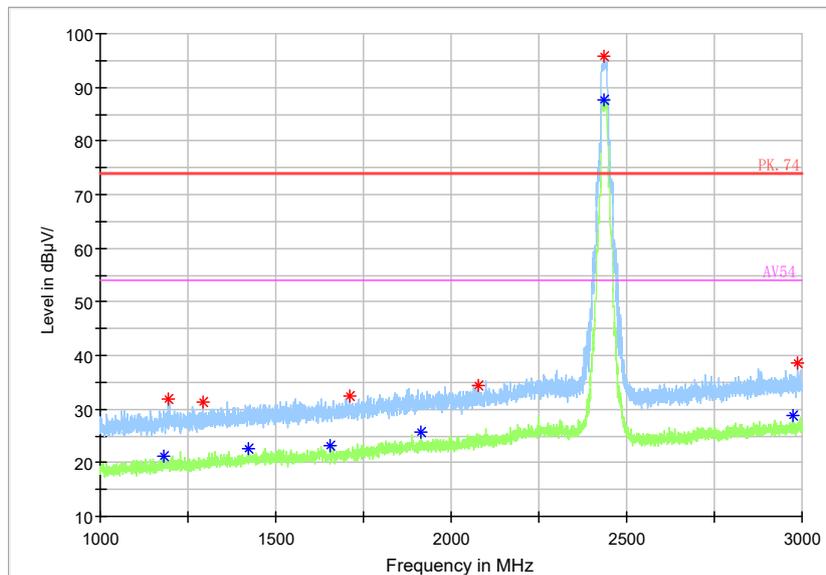
Frequency Range: 18GHz-26GHz
Detector: Av mode and PK mode
Modulation type: 802.11g

Full Spectrum



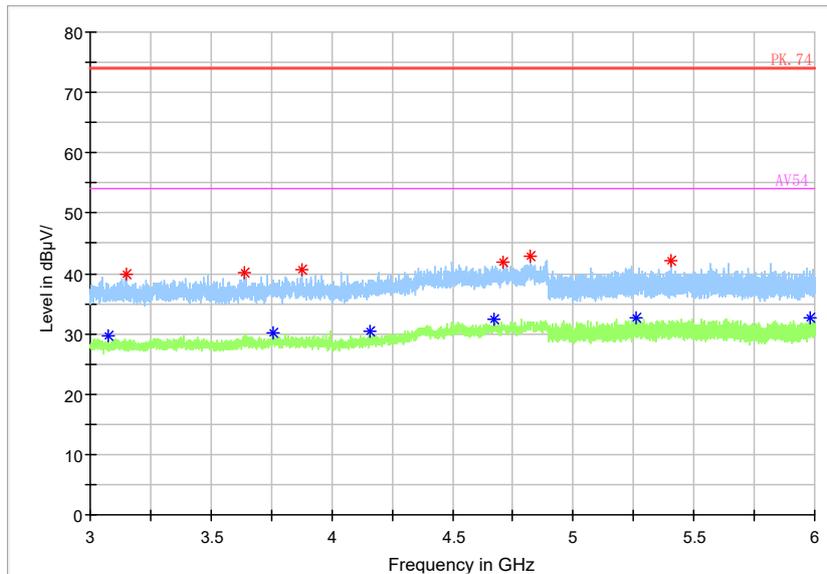
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT20)

Full Spectrum



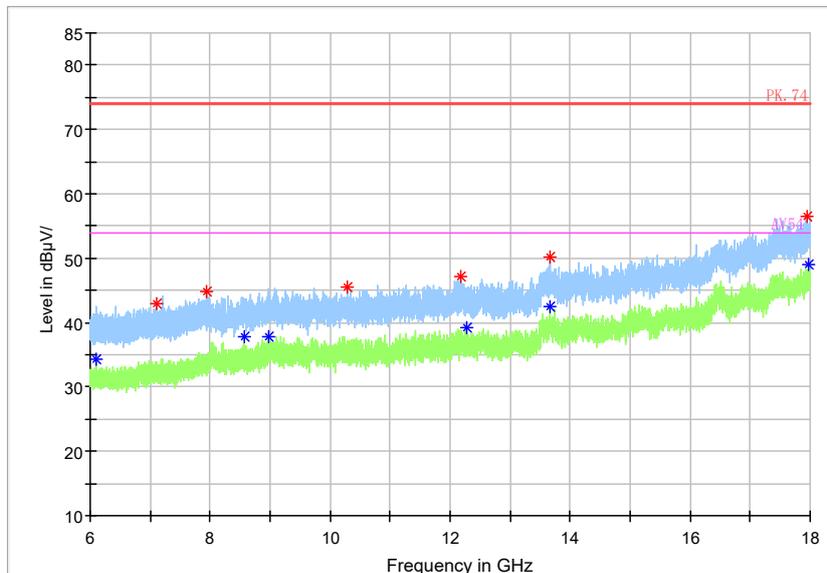
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

Full Spectrum



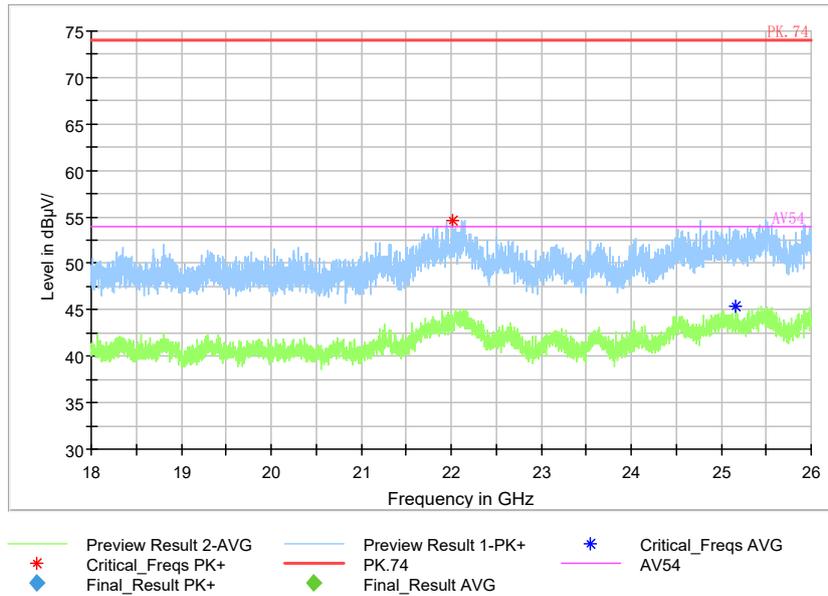
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

Full Spectrum



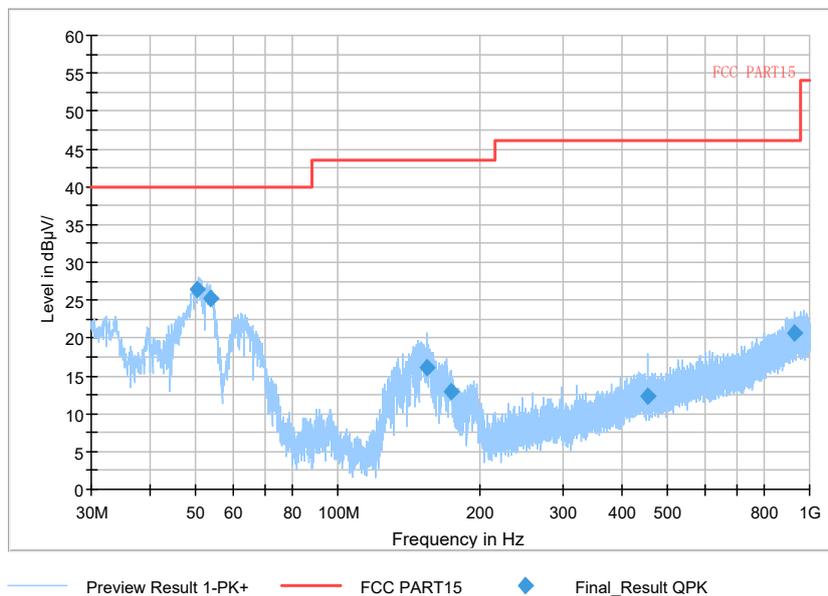
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

Full Spectrum



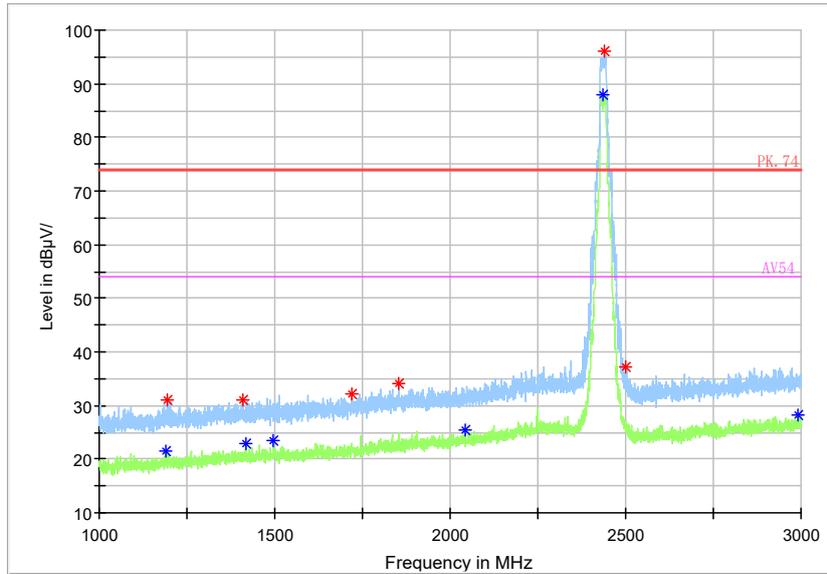
Frequency Range: 18GHz-26GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

Full Spectrum



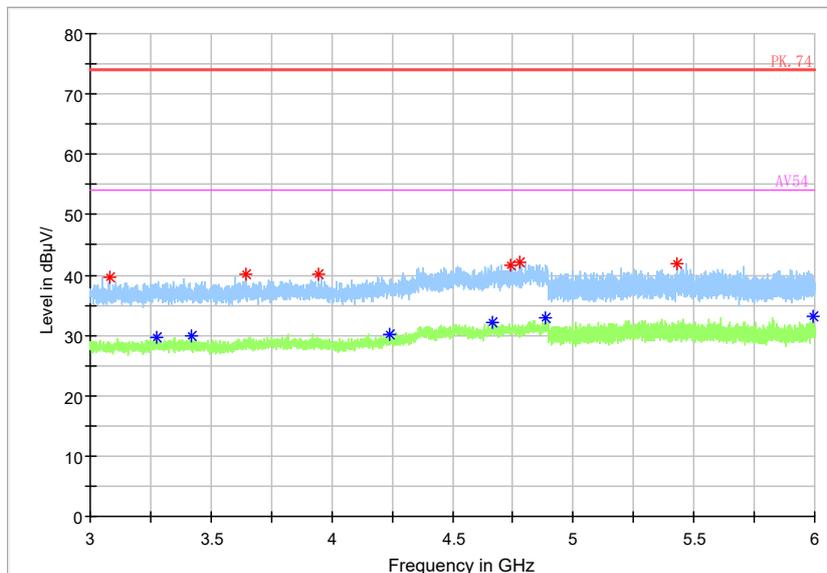
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ax(HE20)

Full Spectrum



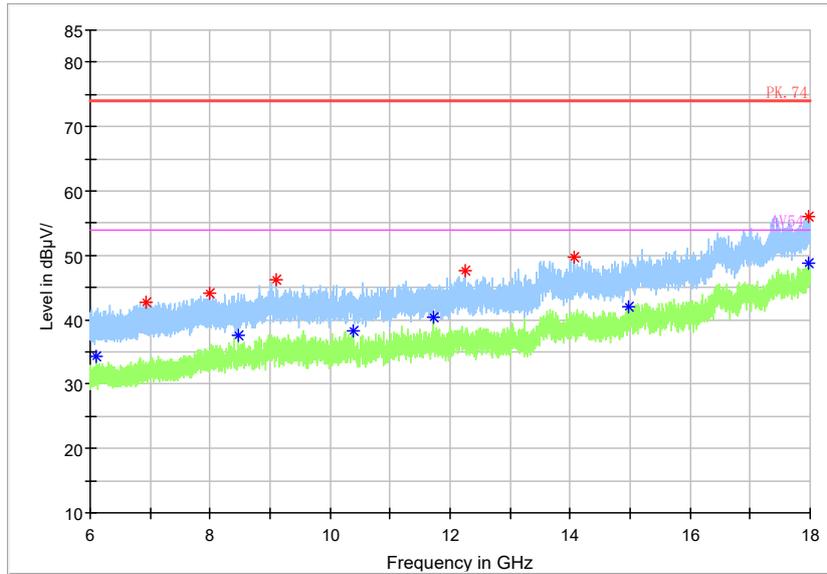
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11ax(HE20)

Full Spectrum



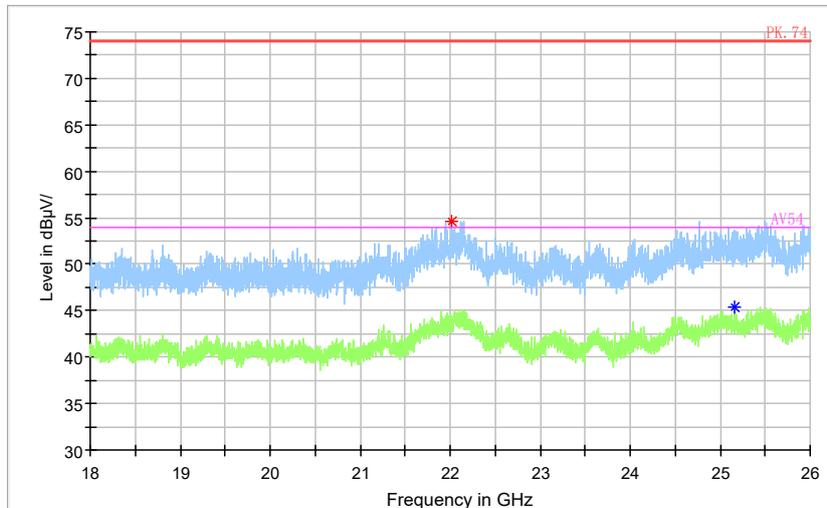
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11ax(HE20)

Full Spectrum



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

Full Spectrum

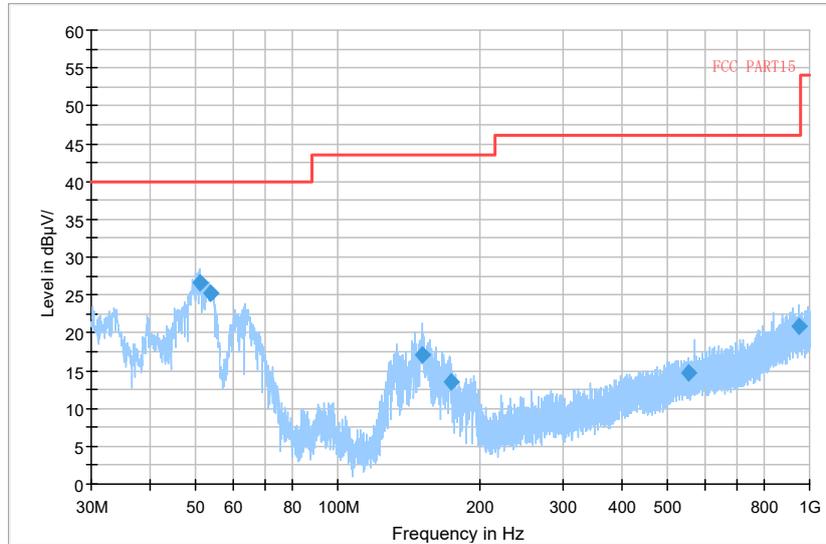


- Preview Result 2-AVG
- Preview Result 1-PK+
- * Critical_Freqs PK+
- PK.74
- Critical_Freqs AV54
- ◆ Final_Result PK+
- ◆ Final_Result AVG

Frequency Range: 18GHz-26GHz
Detector: Av mode and PK mode
Modulation type: 802.11ax(HE20)

Carrier frequency (MHz): 2462
Channel No.:11

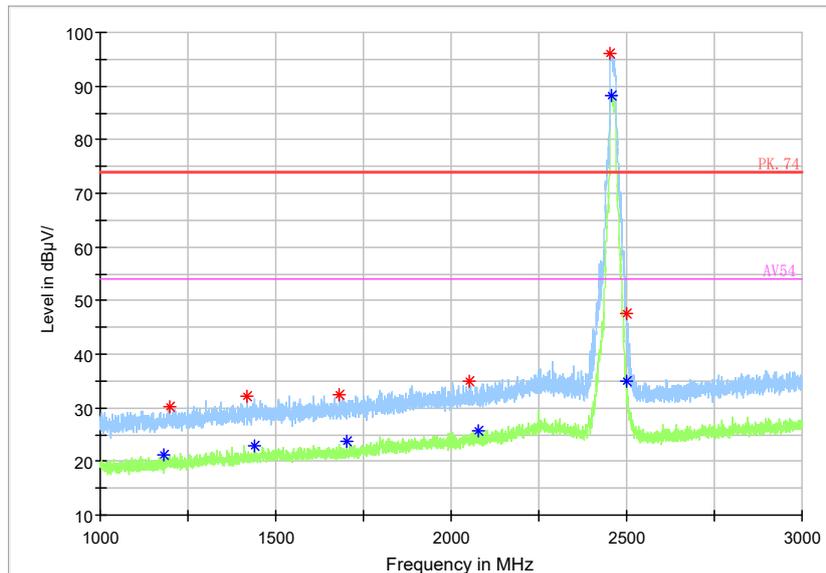
Full Spectrum



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

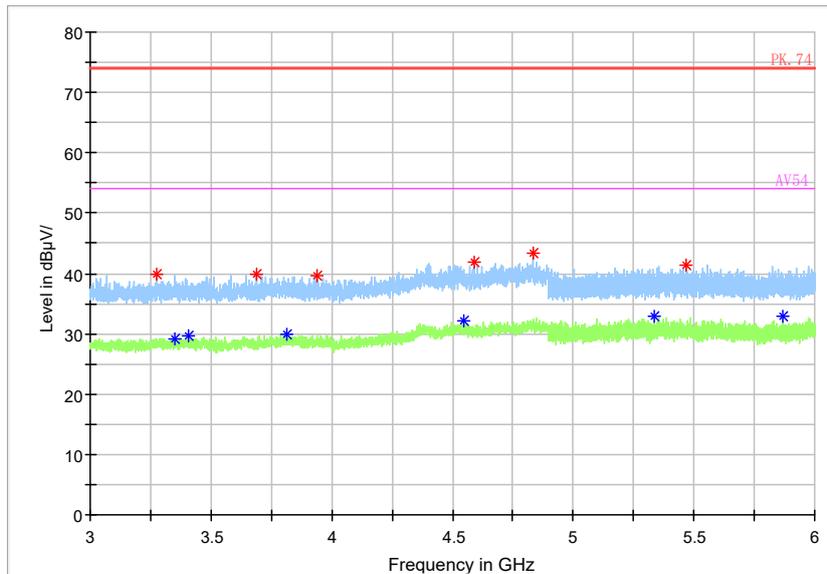
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11b

Full Spectrum



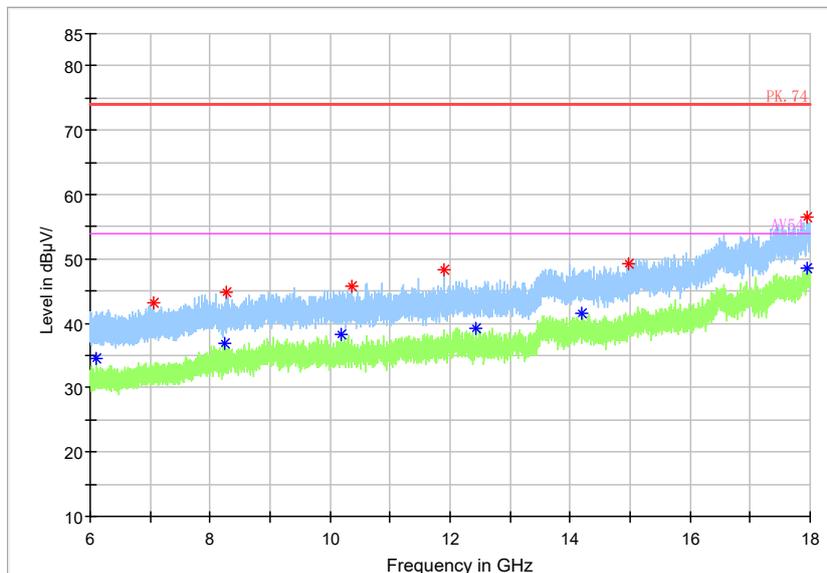
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11b

Full Spectrum



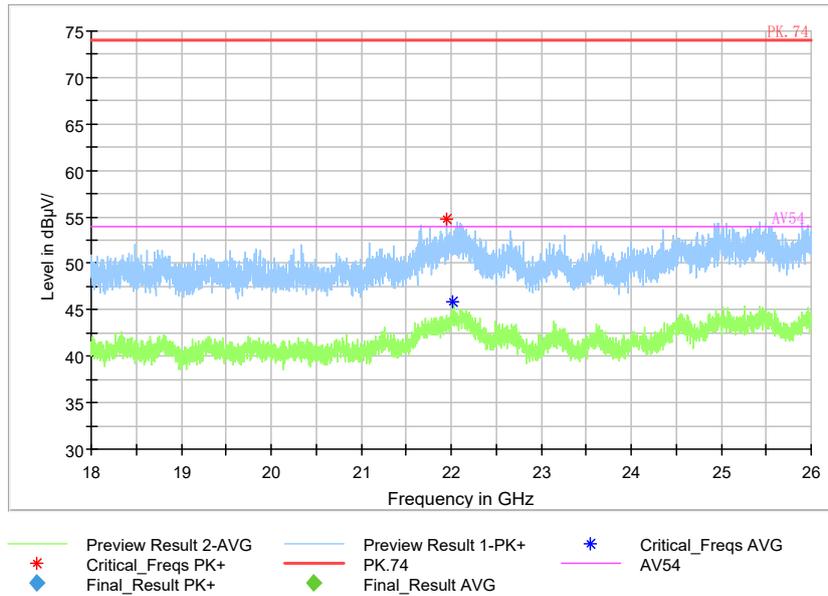
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11b

Full Spectrum



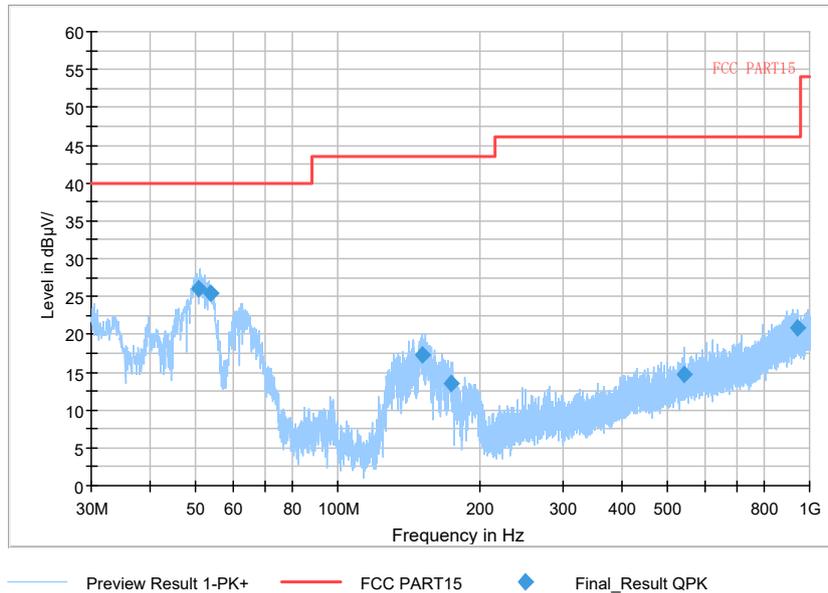
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11b

Full Spectrum



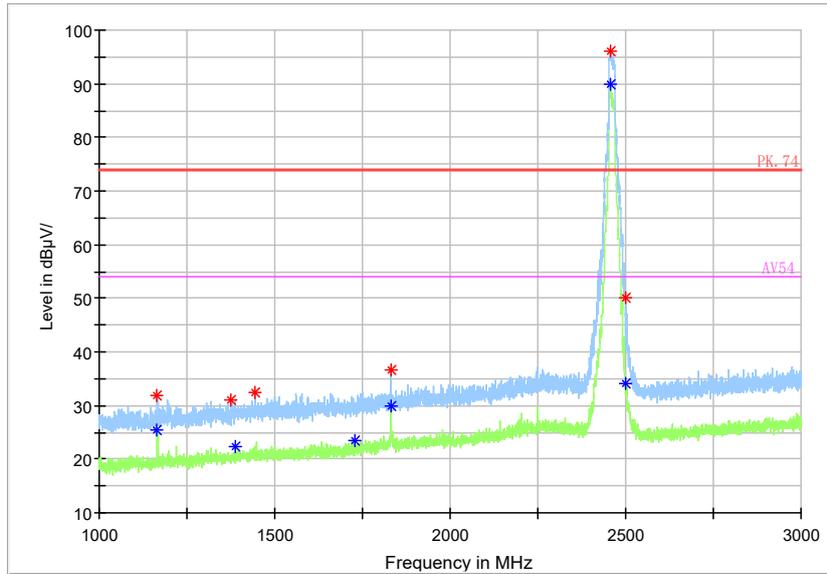
Frequency Range: 18GHz-26GHz
Detector: Av mode and PK mode
Modulation type: 802.11b

Full Spectrum



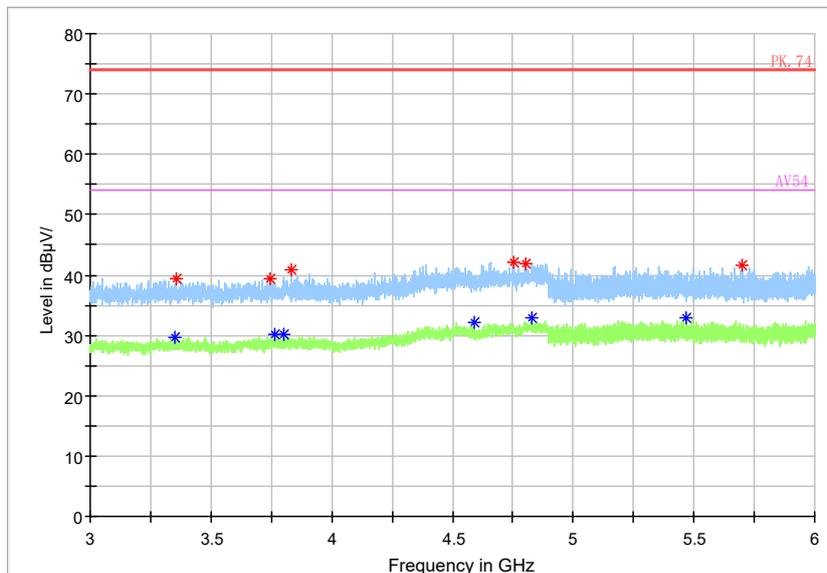
Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11g

Full Spectrum



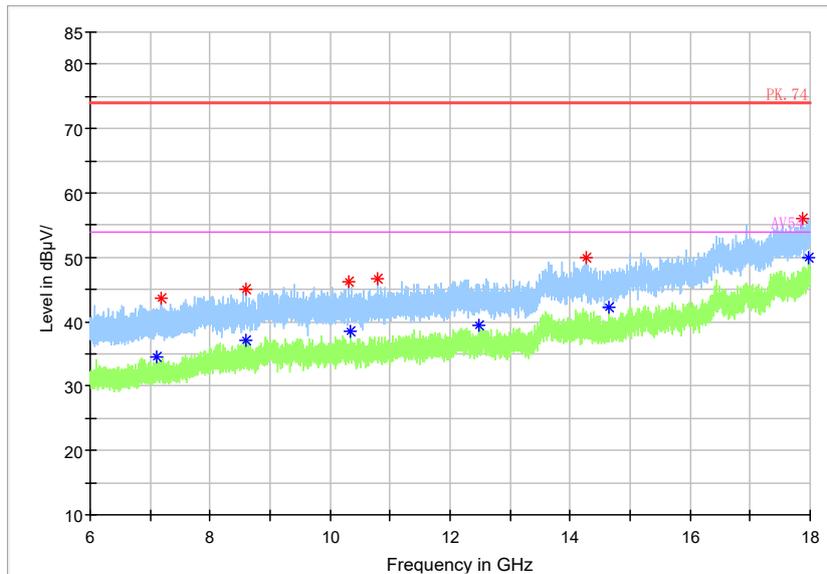
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11g

Full Spectrum



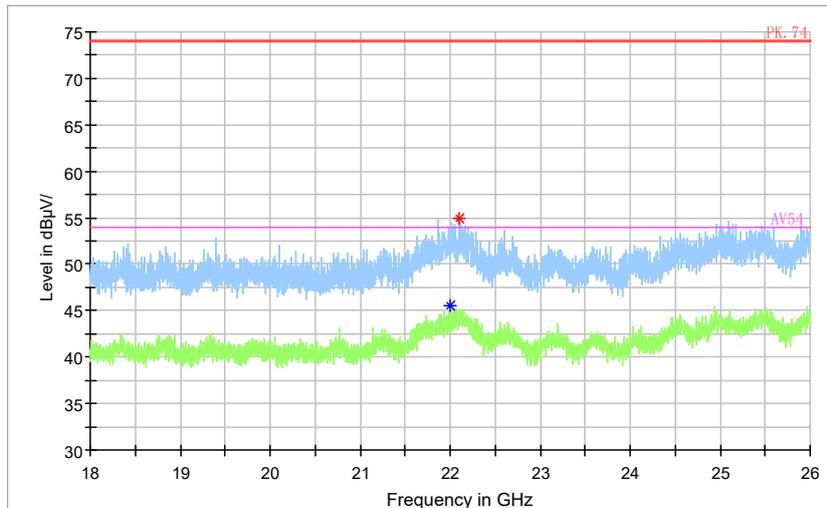
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11g

Full Spectrum



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

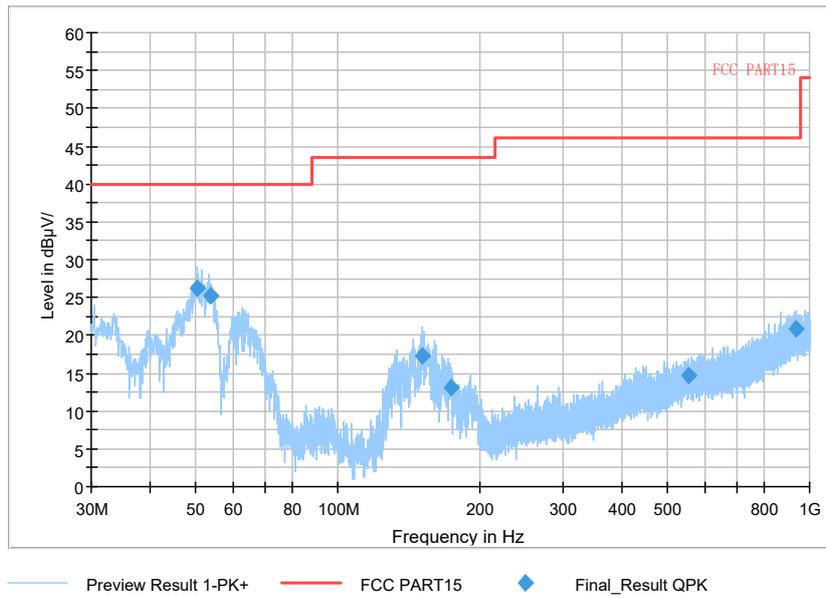
Full Spectrum



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

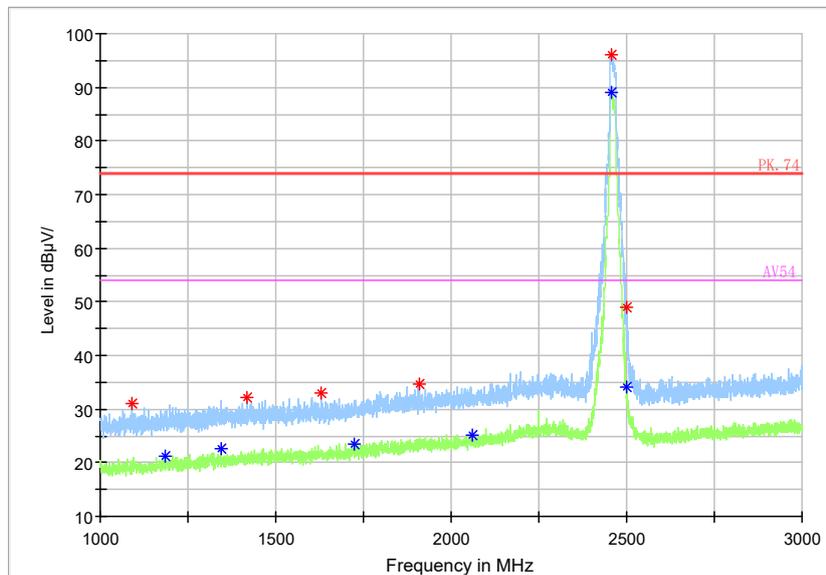
Frequency Range: 18GHz-26GHz
Detector: Av mode and PK mode
Modulation type: 802.11g

Full Spectrum



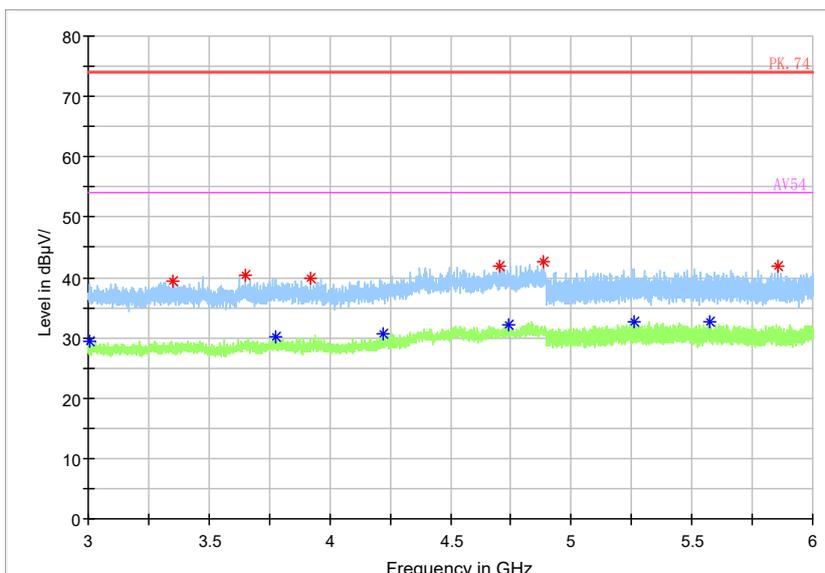
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT20)

Full Spectrum



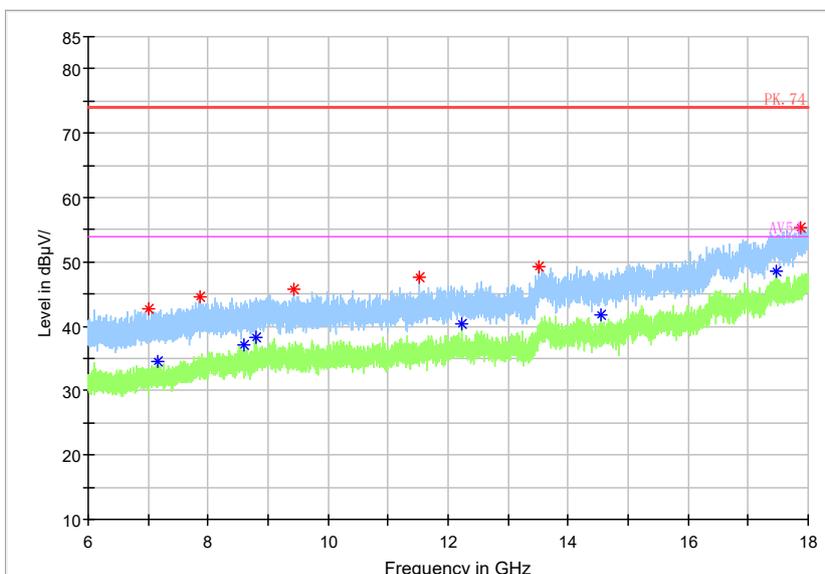
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

Full Spectrum



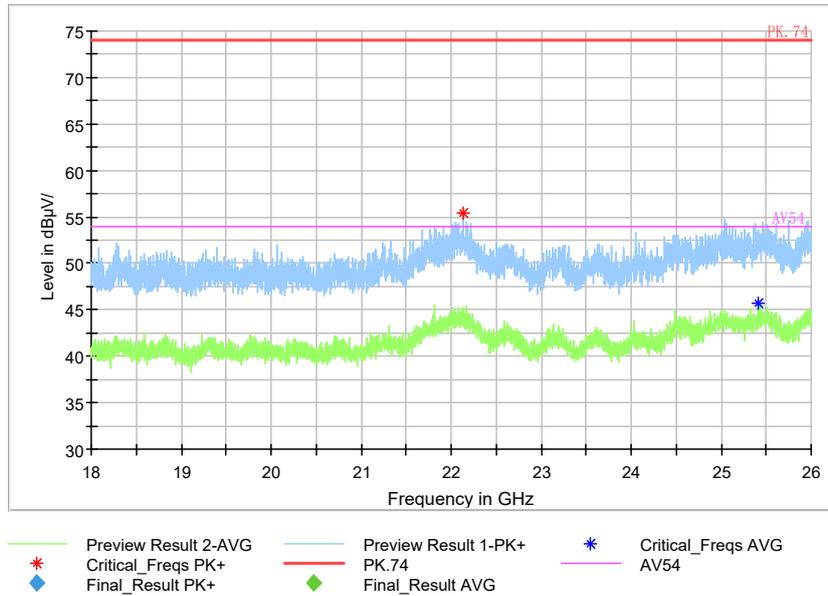
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

Full Spectrum



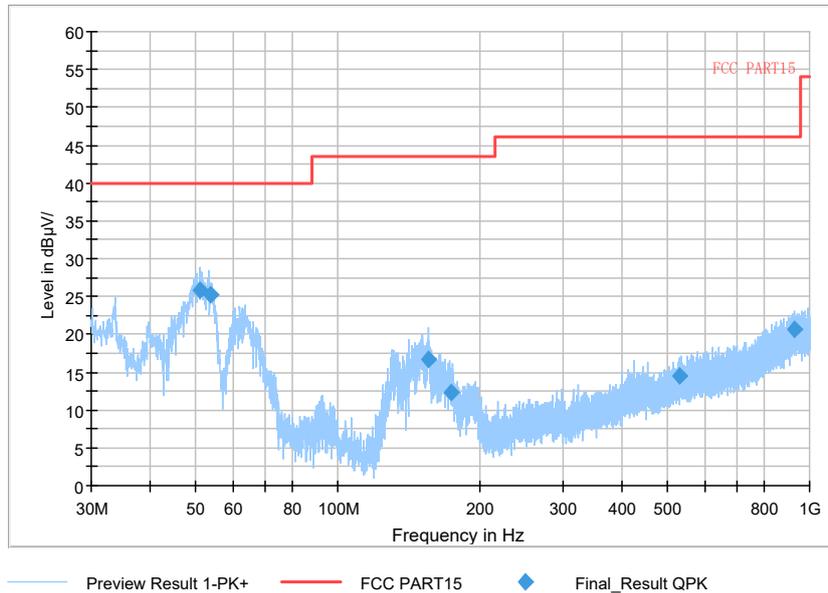
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

Full Spectrum



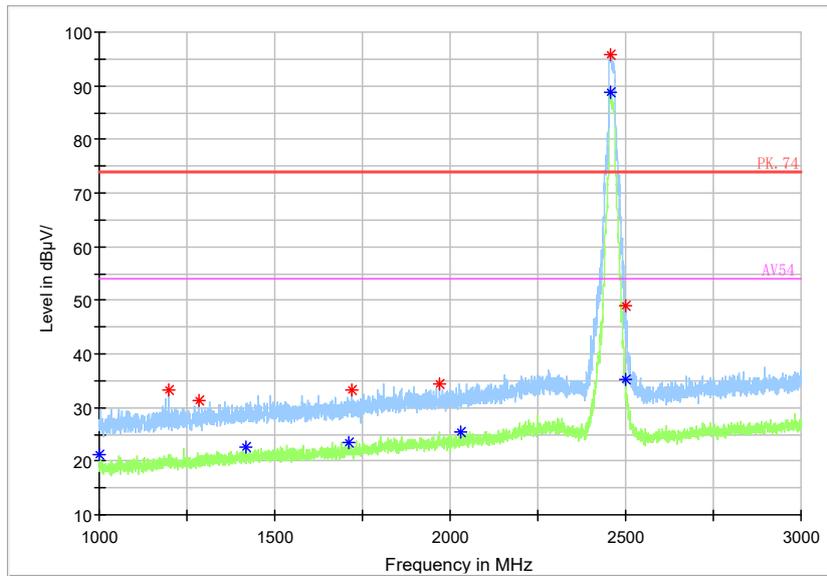
Frequency Range: 18GHz-26GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

Full Spectrum



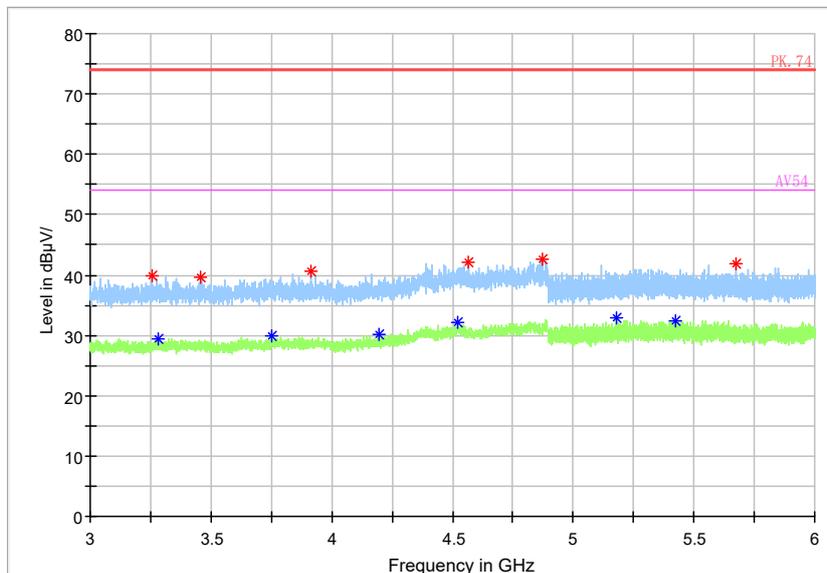
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ax(HE20)

Full Spectrum



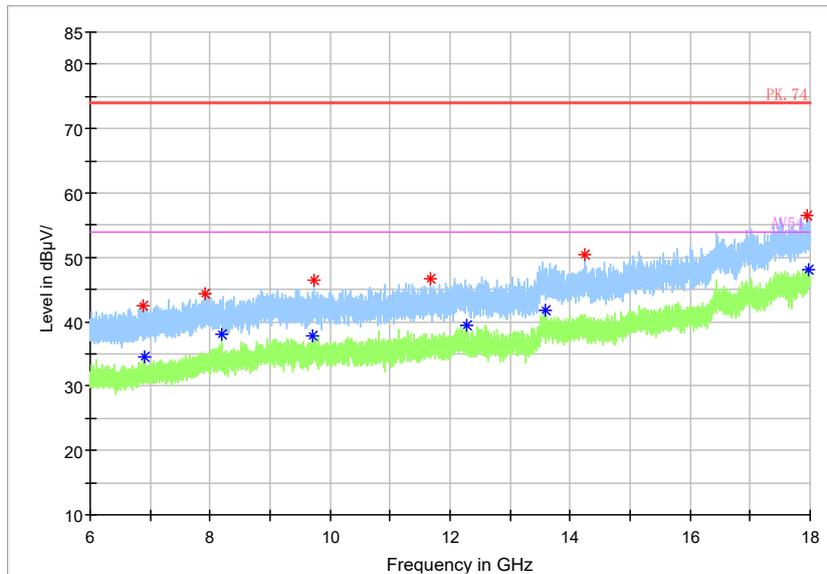
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11ax(HE20)

Full Spectrum



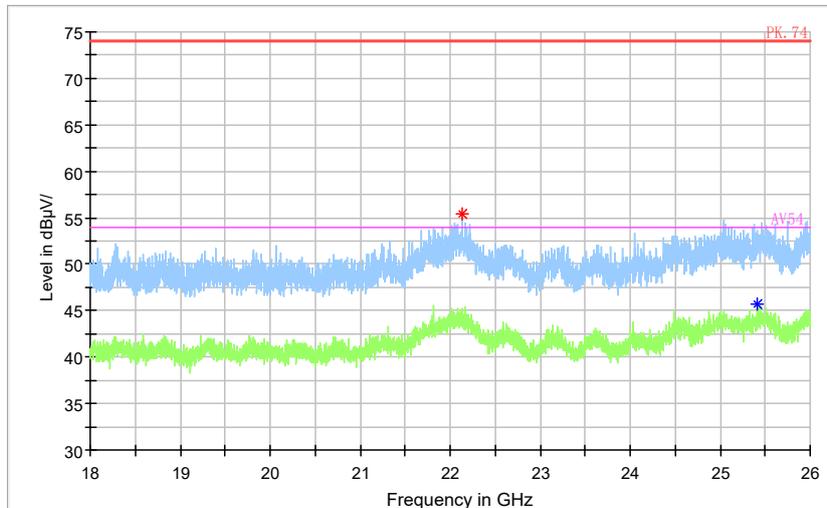
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11ax(HE20)

Full Spectrum



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

Full Spectrum

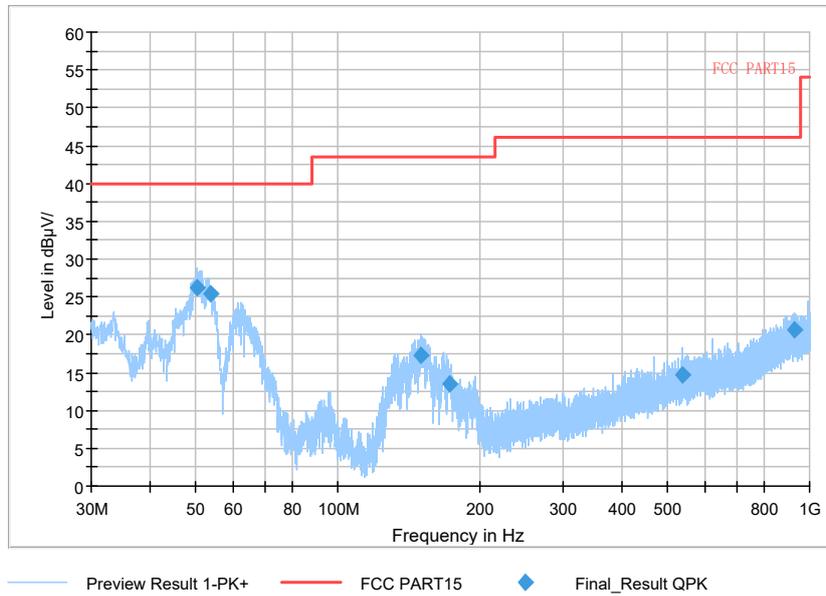


Preview Result 2-AVG	Preview Result 1-PK+	Critical_Freqs AVG
Critical_Freqs PK+	PK.74	AV54
Final_Result PK+	Final_Result AVG	

Frequency Range: 18GHz-26GHz
Detector: Av mode and PK mode
Modulation type: 802.11ax(HE20)

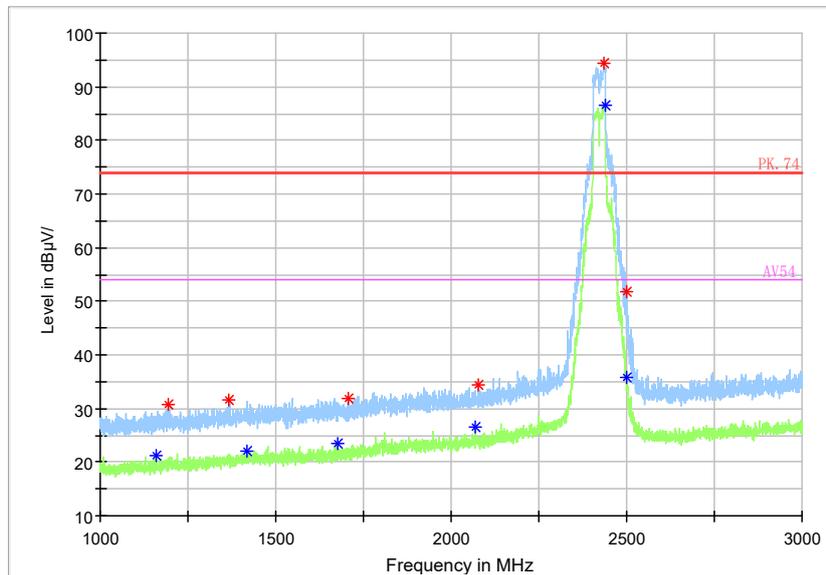
Carrier frequency (MHz): 2422
Channel No.:3

Full Spectrum



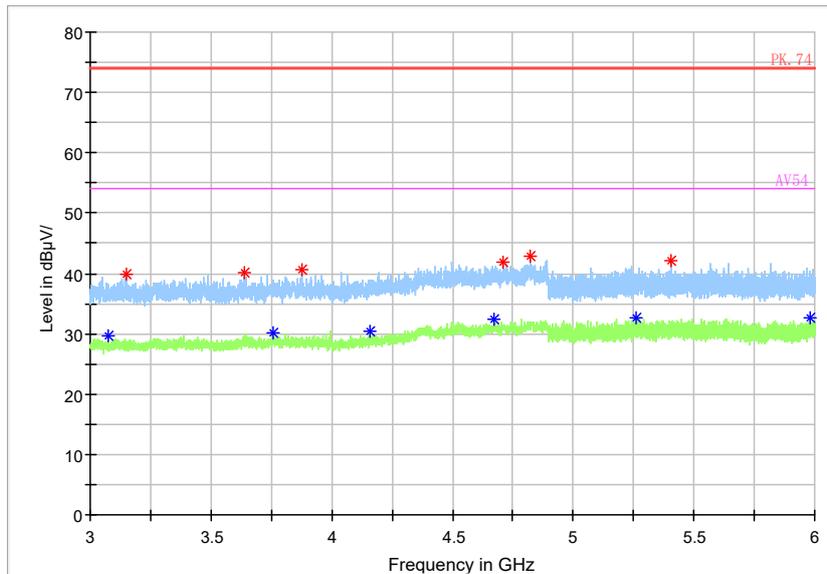
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT40)

Full Spectrum



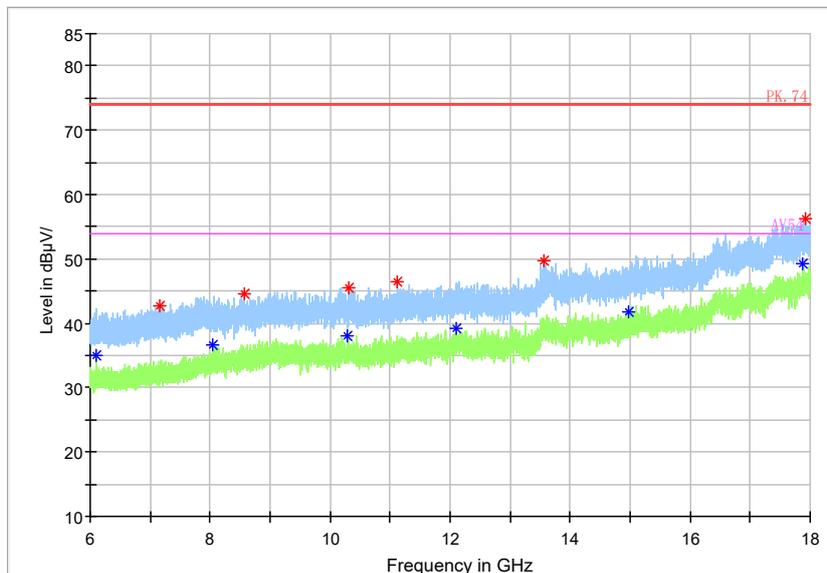
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

Full Spectrum



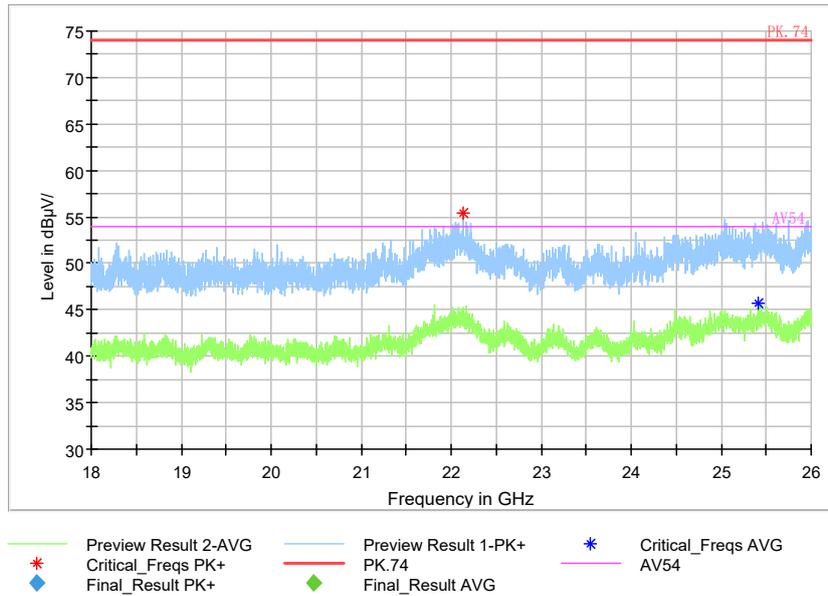
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

Full Spectrum



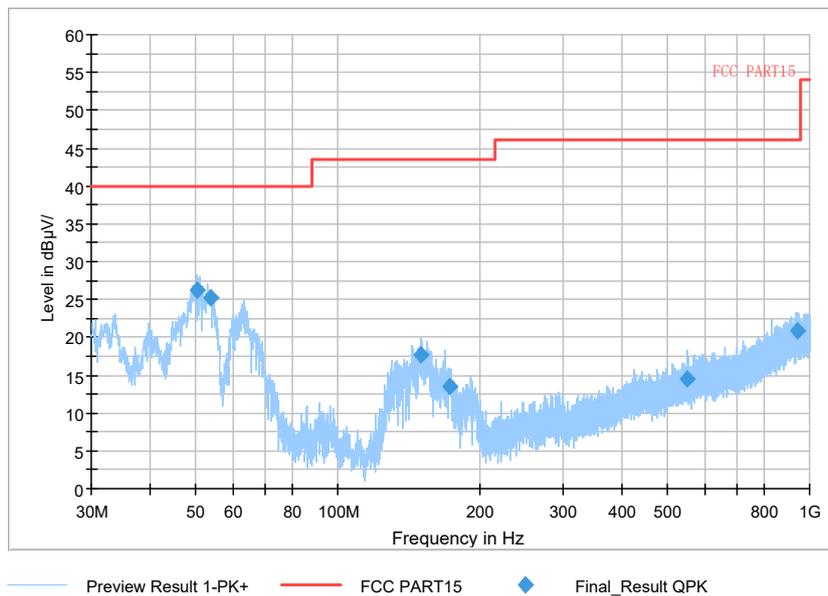
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

Full Spectrum



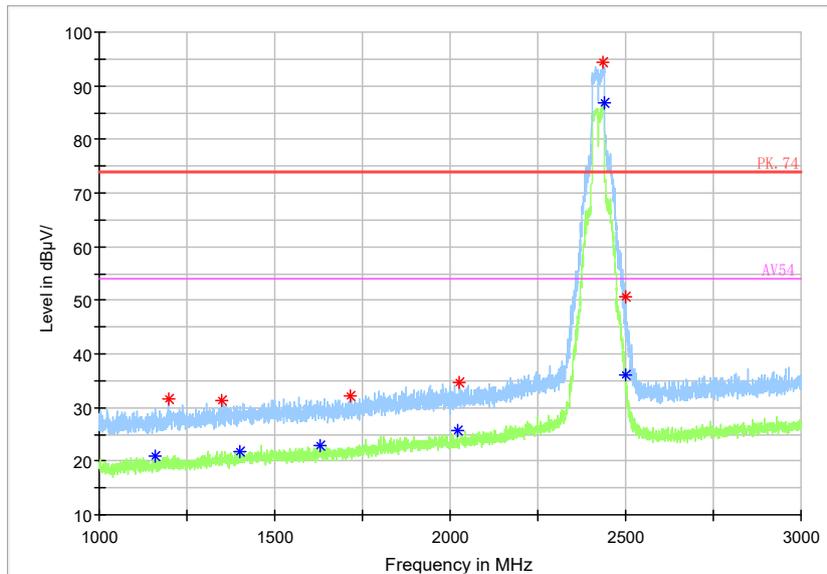
Frequency Range: 18GHz-26GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

Full Spectrum



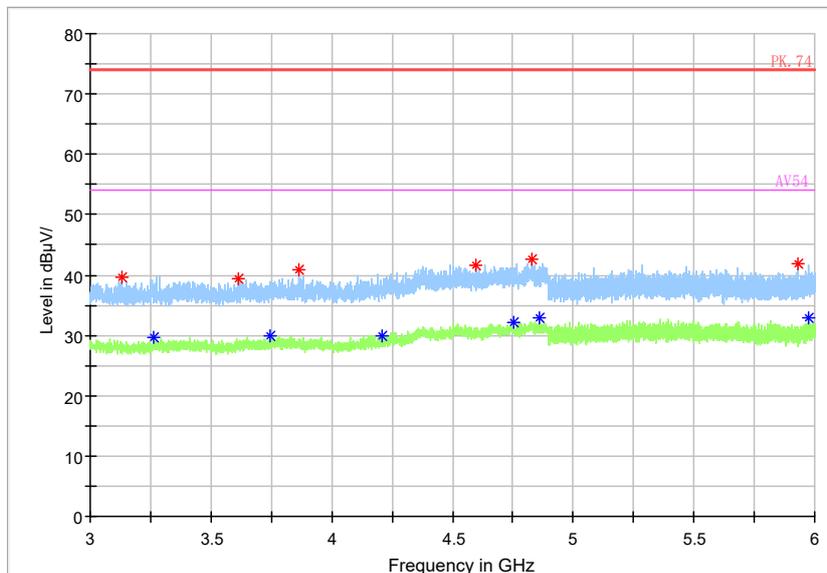
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ax(HE40)

Full Spectrum



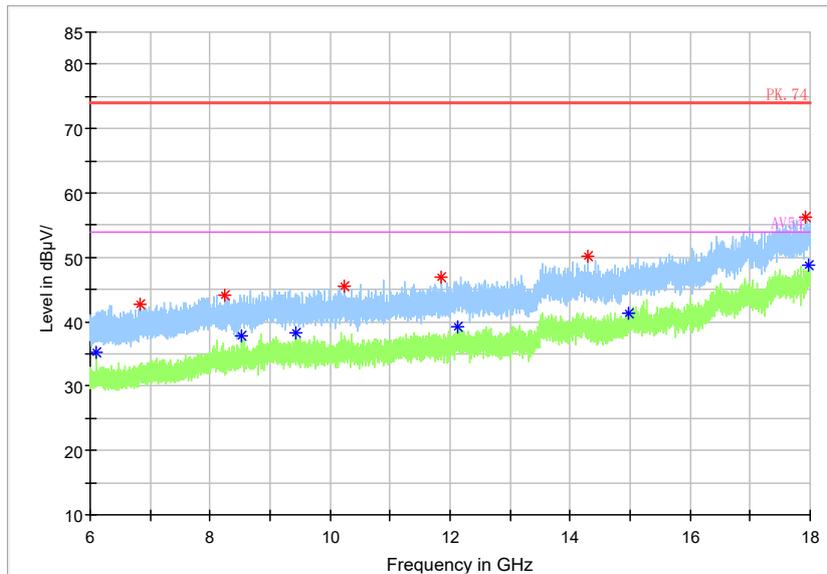
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11ax(HE40)

Full Spectrum



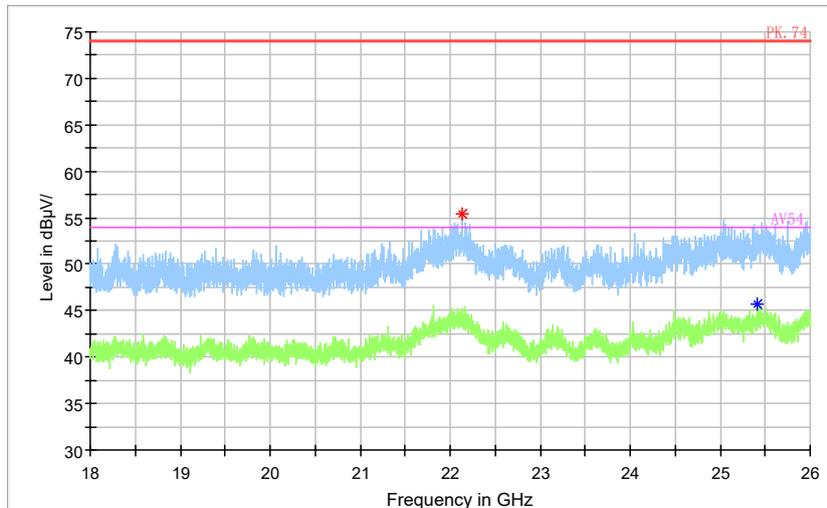
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11ax(HE40)

Full Spectrum



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

Full Spectrum

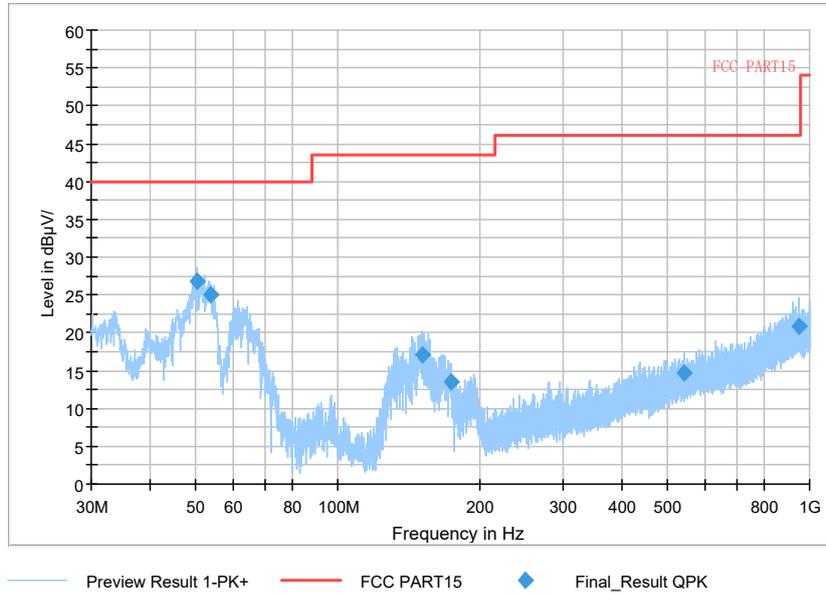


Preview Result 2-AVG	Preview Result 1-PK+	Critical_Freqs AVG
Critical_Freqs PK+	PK.74	AV54
Final_Result PK+	Final_Result AVG	

Frequency Range: 18GHz-26GHz
Detector: Av mode and PK mode
Modulation type: 802.11ax(HE40)

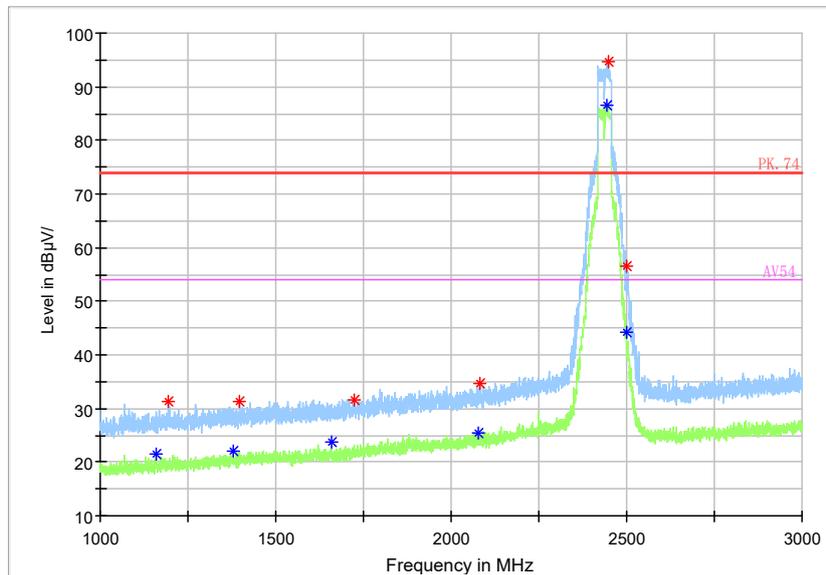
Carrier frequency (MHz): 2437
Channel No.:6

Full Spectrum



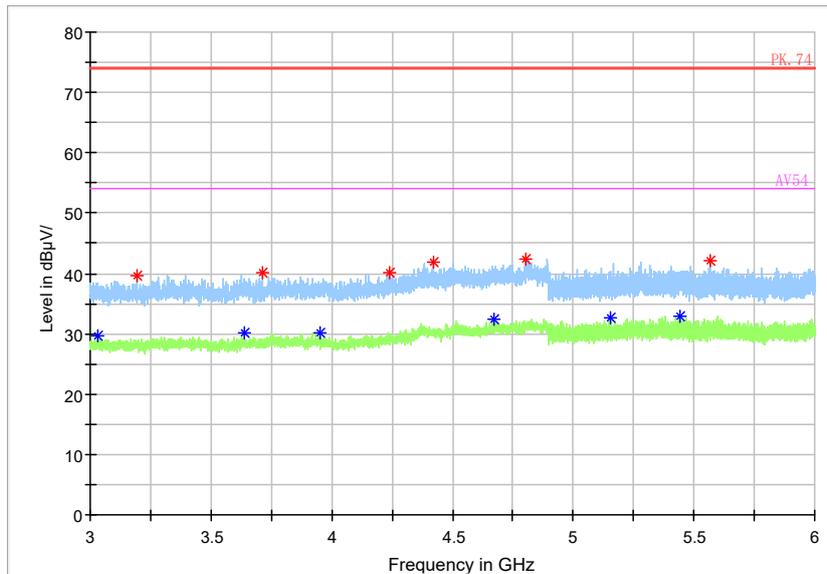
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT40)

Full Spectrum



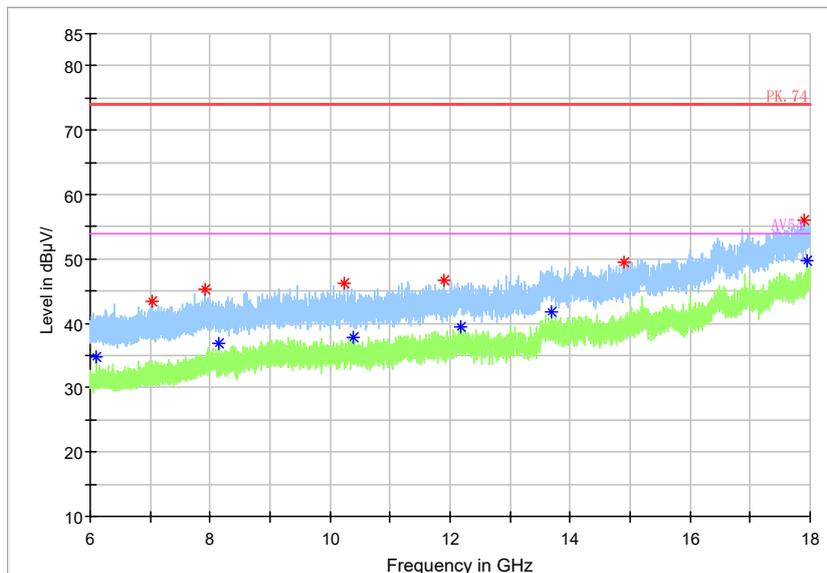
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

Full Spectrum



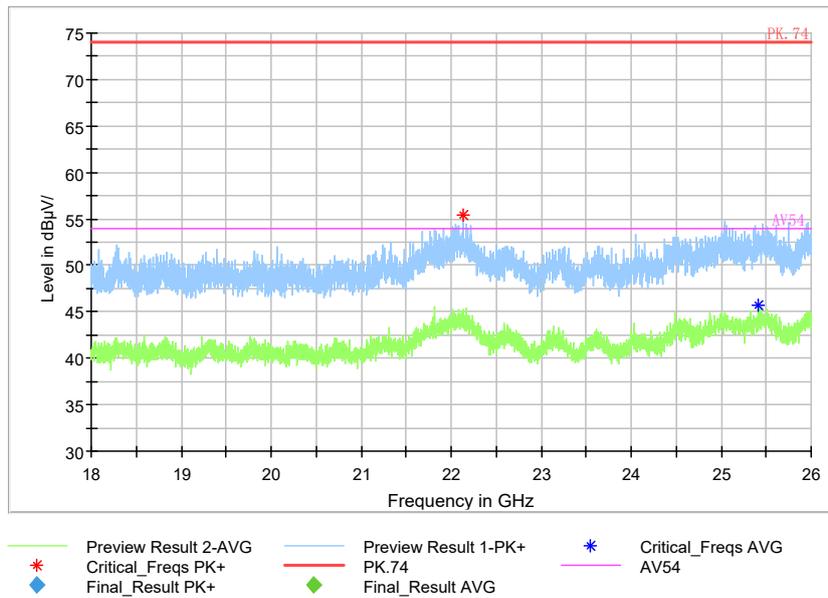
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

Full Spectrum



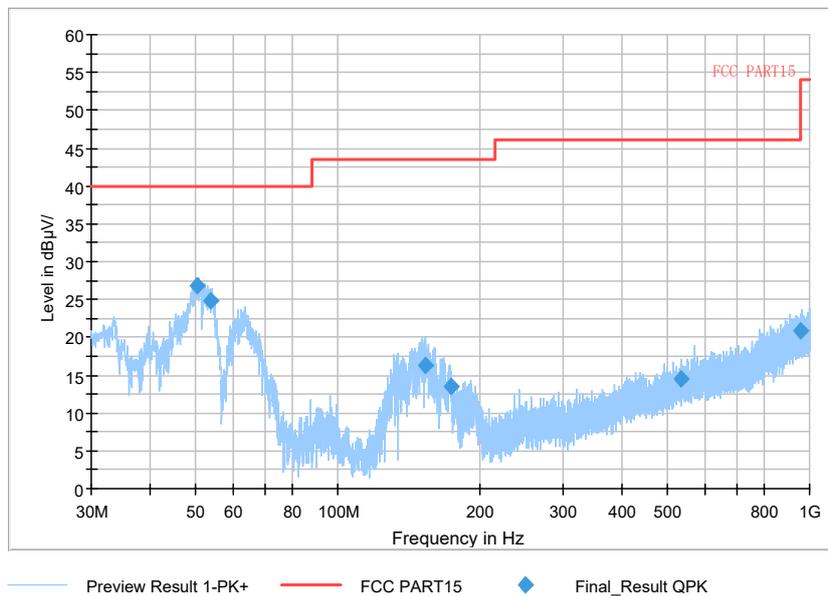
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

Full Spectrum



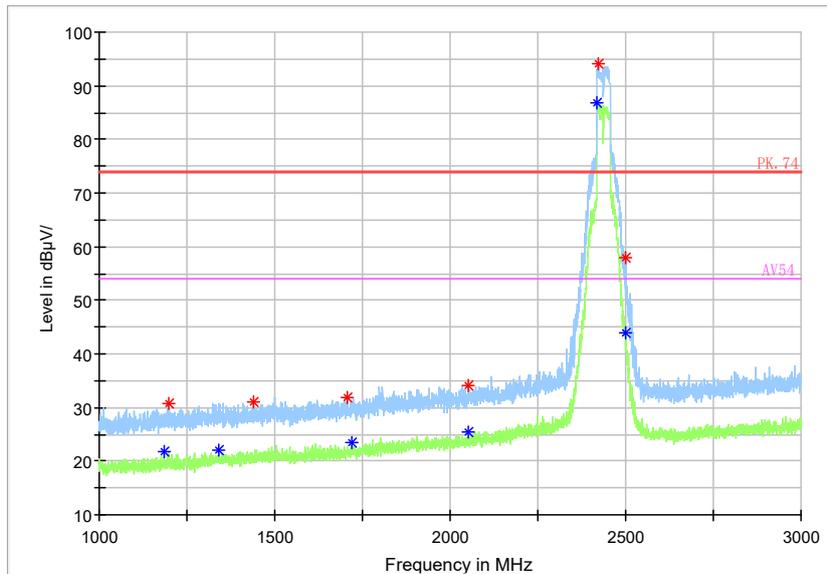
Frequency Range: 18GHz-26GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

Full Spectrum



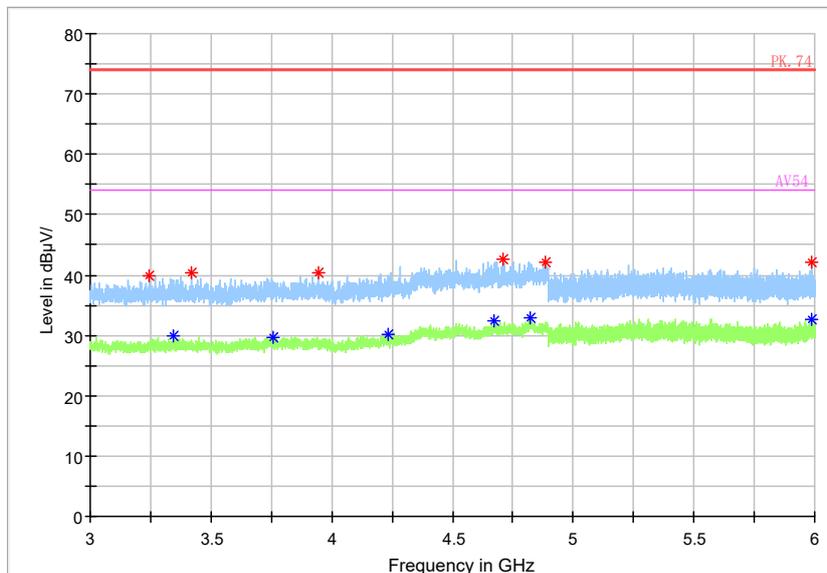
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ax(HE40)

Full Spectrum



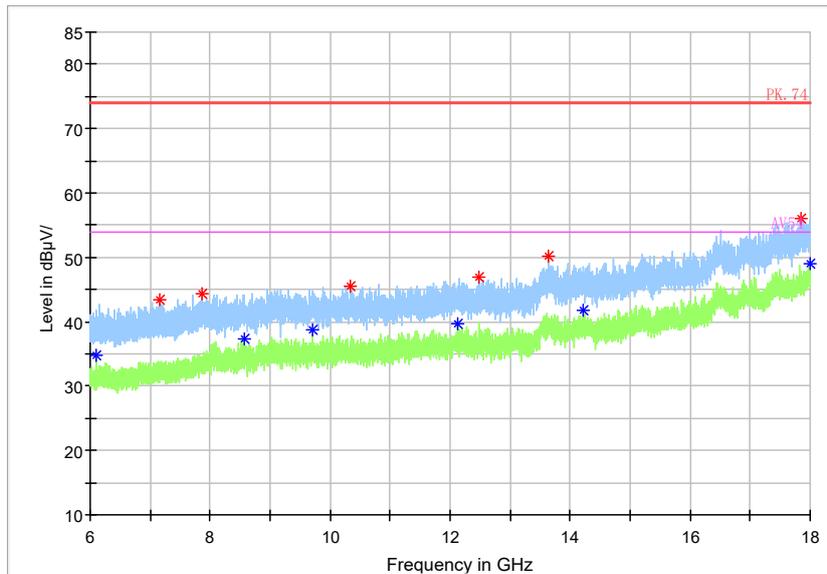
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11ax(HE40)

Full Spectrum



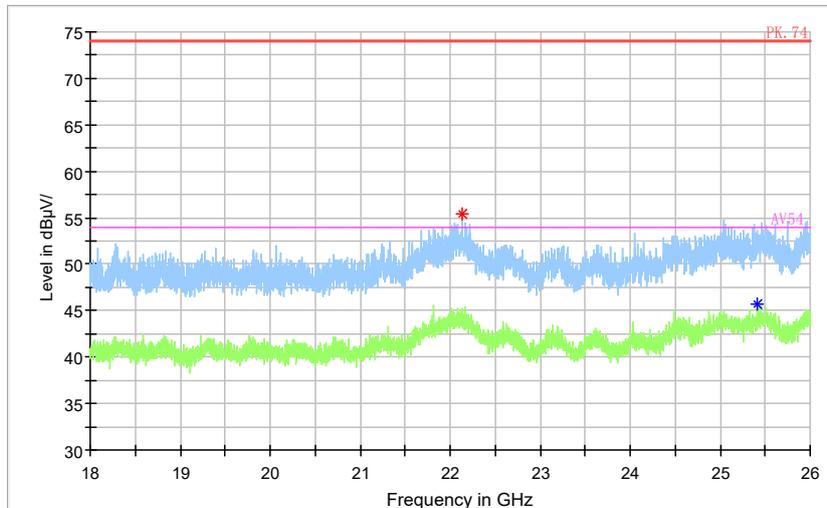
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11ax(HE40)

Full Spectrum



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

Full Spectrum

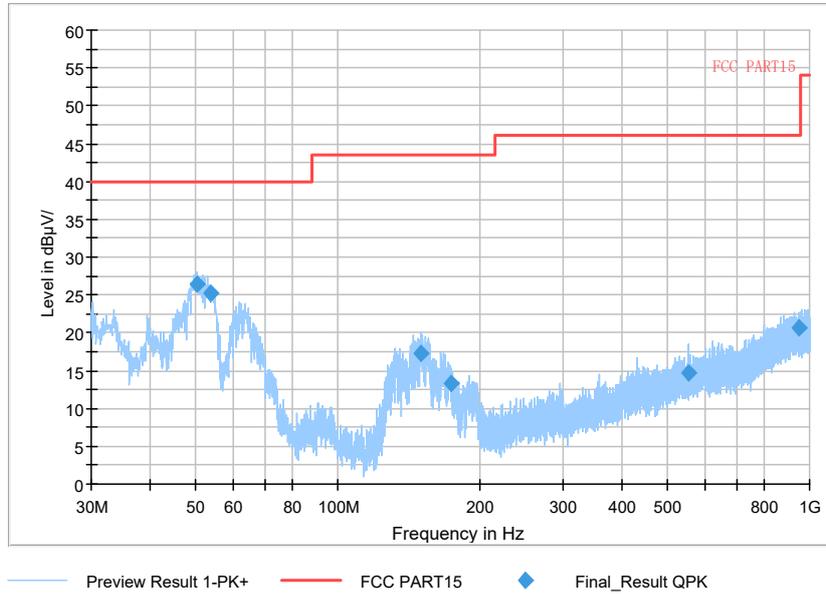


◆ Preview Result 2-AVG ◆ Preview Result 1-PK+ * Critical_Freqs AVG
* Critical_Freqs PK+ ◆ Final_Result PK.74 ◆ AV54
◆ Final_Result PK+ ◆ Final_Result AVG

Frequency Range: 18GHz-26GHz
Detector: Av mode and PK mode
Modulation type: 802.11ax(HE40)

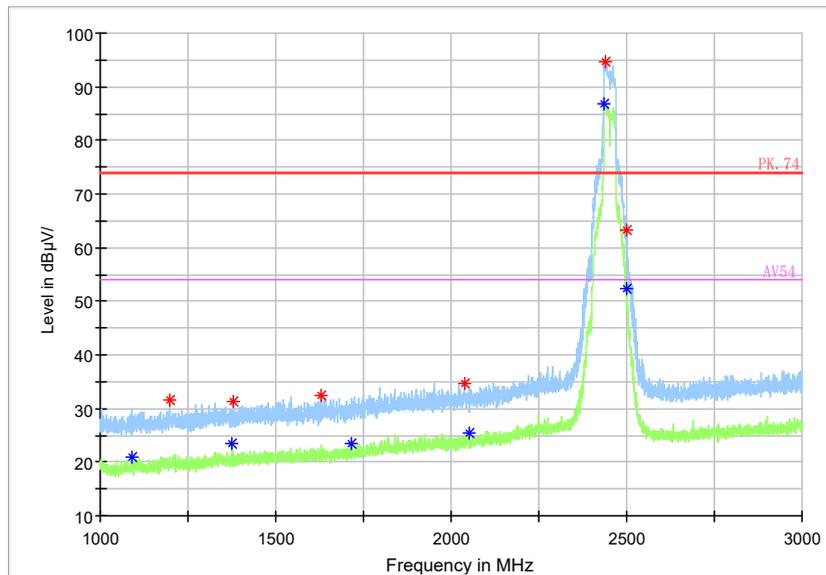
Carrier frequency (MHz): 2452
Channel No.:9

Full Spectrum



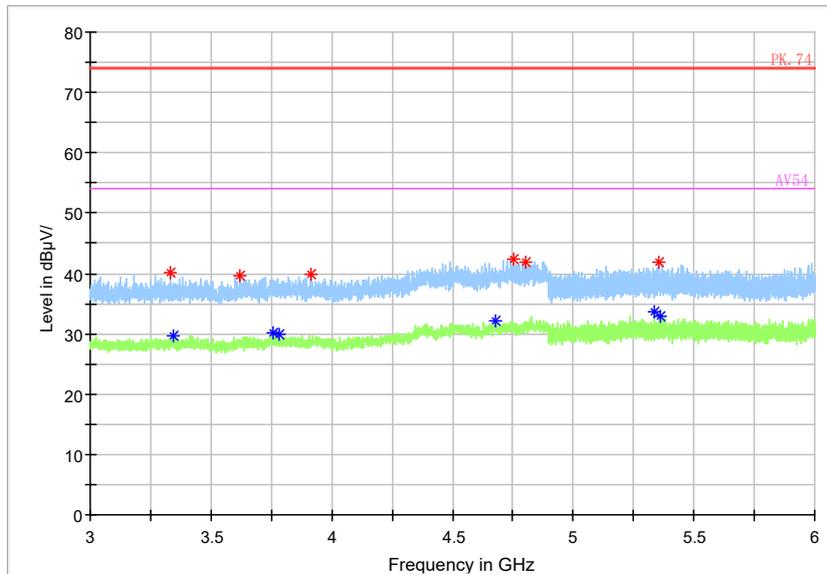
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT40)

Full Spectrum



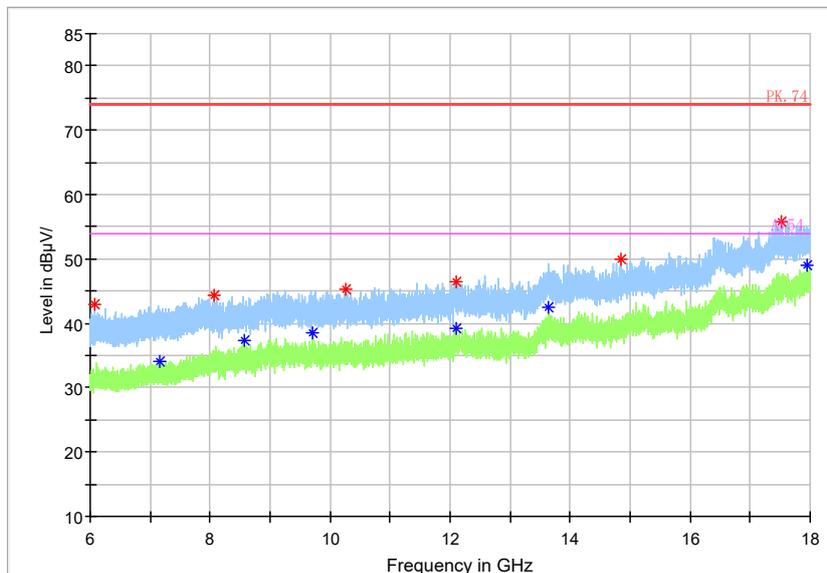
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

Full Spectrum



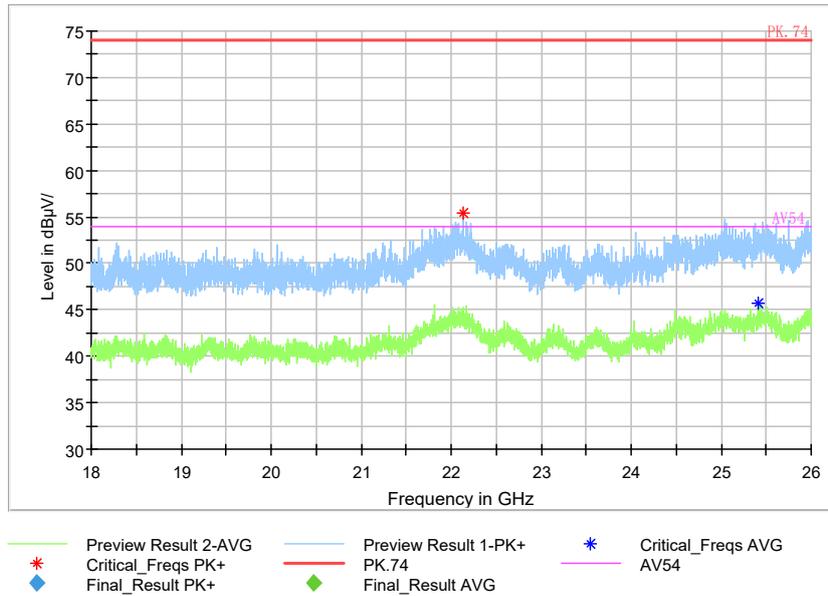
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

Full Spectrum



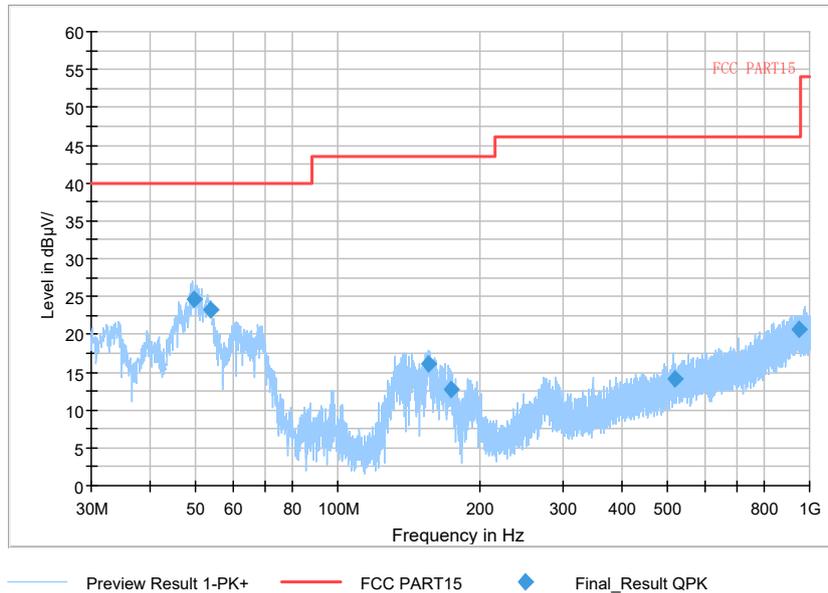
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

Full Spectrum



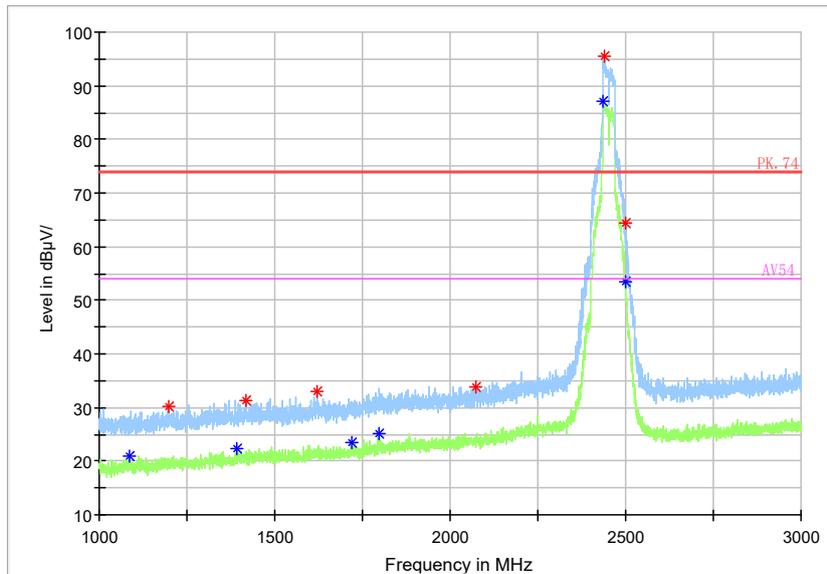
Frequency Range: 18GHz-26GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

Full Spectrum



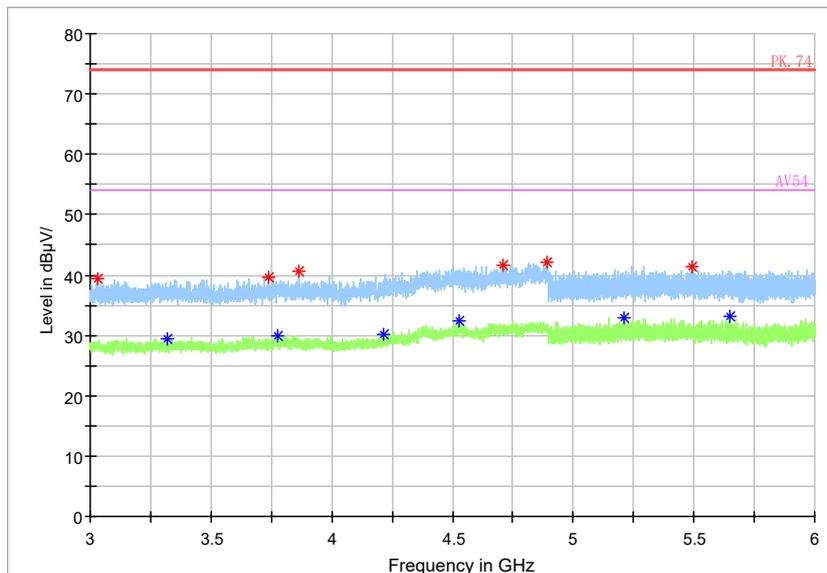
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ax(HE40)

Full Spectrum



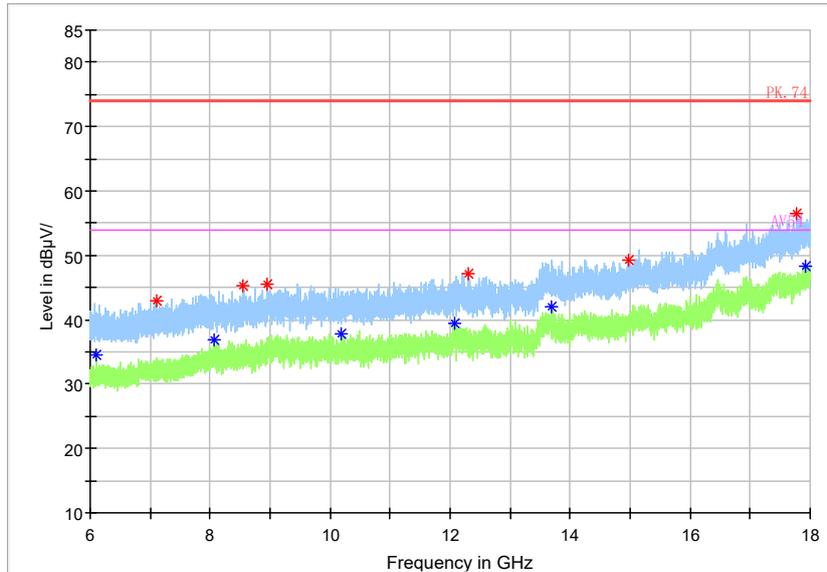
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11ax(HE40)

Full Spectrum



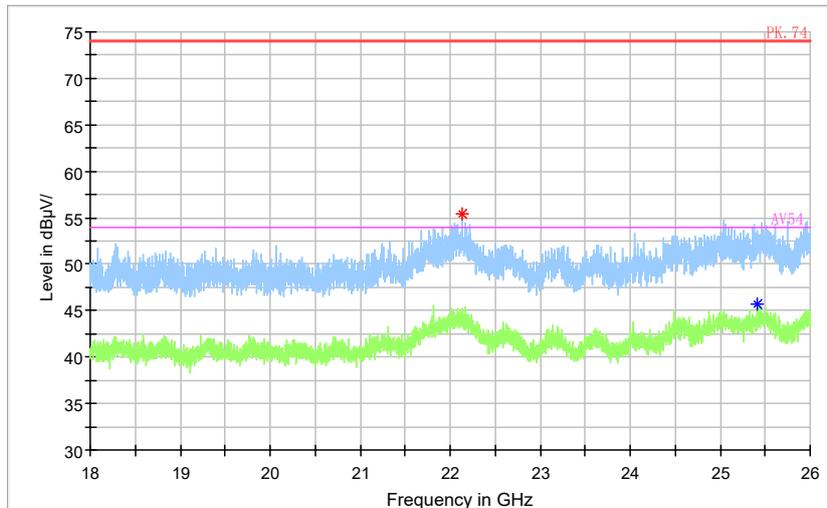
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11ax(HE40)

Full Spectrum



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

Full Spectrum



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

Frequency Range: 18GHz-26GHz
Detector: Av mode and PK mode
Modulation type: 802.11ax(HE40)

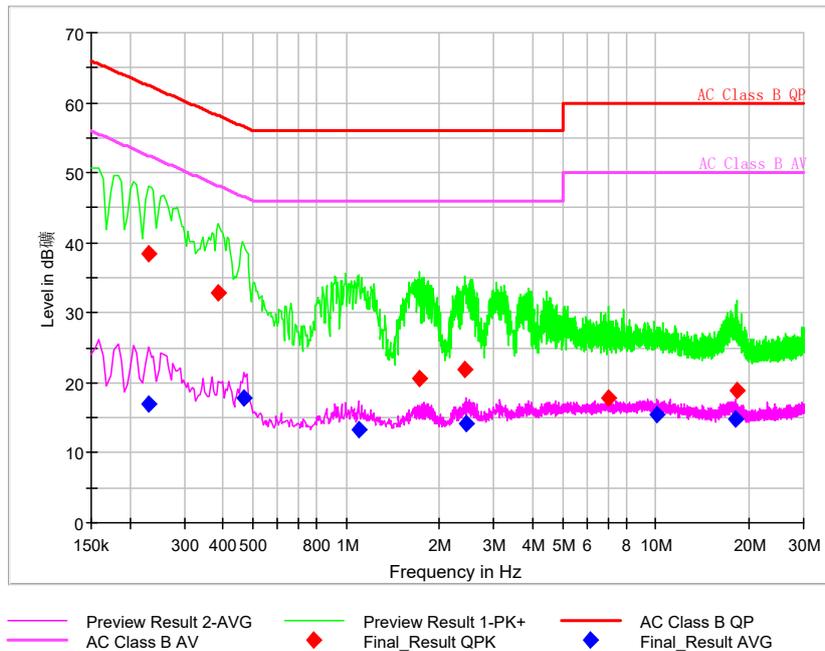
AC Power line Conducted Emission

A "reference path loss" Corr.(dB) is established and the $L_{cable}+ATT+VDF$ is the attenuation of "reference path loss", and including the cable loss, the attenuation of the attenuator, the voltage division factor of AMN.

The measurement results are obtained as described below:

$$P_{result}=P_{mea}+ Corr.(dB)$$

Sample calculation: $(16.93 \text{ dB}\mu\text{V}) = (-12.67 \text{ dB}\mu\text{V}) + (29.6 \text{ dB})$, the corresponding frequency is 0.229289MHz.



L+N Line

MEASUREMENT RESULT:

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Line	Corr. (dB)	Pmea QuasiPeak (dBμV)	Pmea Average (dBμV)
0.229289	---	16.93	52.48	35.54	L1	29.6	---	-12.67
0.229289	38.42	---	62.48	24.05	L1	29.6	8.82	---
0.387867	32.83	---	58.11	25.28	N	29.6	3.23	---
0.467156	---	17.73	46.56	28.84	L1	29.6	---	-11.87
1.096805	---	13.36	46.00	32.64	L1	29.7	---	-16.34
1.726453	20.69	---	56.00	35.31	N	29.7	-9.01	---
2.407406	21.81	---	56.00	34.19	L1	29.7	-7.89	---
2.435391	---	14.21	46.00	31.79	L1	29.7	---	-15.49
7.048148	17.84	---	60.00	42.16	L1	29.7	-11.86	---
10.112438	---	15.44	50.00	34.56	L1	29.7	---	-14.26
18.018023	---	14.86	50.00	35.14	L1	29.8	---	-14.94
18.288539	18.91	---	60.00	41.09	L1	29.8	-10.89	---

---End of the test report---