

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: (88.68 dBuV/m) = (41.78 dBμV) + (12.4 dB) + (34.5 dB), the corresponding frequency is 5180MHz.

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

Carrier frequency (MHz): 5180 MHz

Channel No.:36

Test Mode: 802.11a

Polarity: Vertical

Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB/m)
1	5180	99.94	52.14	N/A	N/A	12.40	35.40
2	5150	50.47	2.67	-17.73	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/m)
1	5180	95.31	47.51	N/A	N/A	12.40	35.40
2	5150	50.27	2.47	-17.93	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/m)
1	5180	93.28	45.48	N/A	N/A	12.40	35.40
2	5150	40.12	-7.68	-13.88	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/m)
1	5180	90.39	42.59	N/A	N/A	12.40	35.40
2	5150	39.34	-8.46	-14.66	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/m)
1	5320	98.26	50.26	N/A	N/A	12.60	35.40
2	5340	51.10	3.10	-17.10	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/m)
1	5320	96.01	48.01	N/A	N/A	12.60	35.40
2	5340	49.85	1.85	-18.35	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/m)
1	5320	92.07	44.07	N/A	N/A	12.60	35.40
2	5340	40.42	-7.58	-13.58	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/m)
1	5320	87.11	39.11	N/A	N/A	12.60	35.40
2	5340	40.07	-7.93	-13.93	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/m)
1	5180	100.27	52.47	N/A	N/A	12.40	35.40
2	5150	49.47	1.67	-18.73	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/m)
1	5180	96.66	48.86	N/A	N/A	12.40	35.40
2	5150	48.11	0.31	-20.09	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/m)
1	5180	93.80	46.00	N/A	N/A	12.40	35.40
2	5150	40.85	-6.95	-13.15	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/m)
1	5180	90.63	42.83	N/A	N/A	12.40	35.40
2	5150	40.24	-7.56	-13.76	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/m)
1	5320	99.30	51.30	N/A	N/A	12.60	35.40
2	5340	50.68	2.68	-17.52	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/m)
1	5320	96.09	48.09	N/A	N/A	12.60	35.40
2	5340	50.42	2.42	-17.78	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/m)
1	5320	91.63	43.63	N/A	N/A	12.60	35.40
2	5340	40.66	-7.34	-13.34	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/m)
1	5320	88.95	40.95	N/A	N/A	12.60	35.40
2	5340	39.20	-8.80	-14.80	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 (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB/m)
1	5190	96.90	49.10	N/A	N/A	12.40	35.40
2	5150	49.67	1.87	-18.53	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/m)
1	5190	93.38	45.58	N/A	N/A	12.40	35.40
2	5150	49.41	1.61	-18.79	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/m)
1	5190	89.45	41.65	N/A	N/A	12.40	35.40
2	5150	39.94	-7.86	-14.06	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/m)
1	5190	86.09	38.29	N/A	N/A	12.40	35.40
2	5150	39.03	-8.77	-14.97	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/m)
1	5310	95.96	47.96	N/A	N/A	12.60	35.40
2	5350	50.88	2.88	-17.32	68.20	12.60	35.40

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/m)
1	5310	91.19	43.19	N/A	N/A	12.60	35.40
2	5350	49.84	1.84	-18.36	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/m)
1	5310	88.47	40.47	N/A	N/A	12.60	35.40
2	5350	40.17	-7.83	-13.83	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/m)
1	5310	85.29	37.29	N/A	N/A	12.60	35.40
2	5350	39.85	-8.15	-14.15	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/m)
1	5500	95.62	48.32	N/A	N/A	12.70	34.60
2	5480	51.07	3.77	-17.13	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/m)
1	5500	92.08	44.78	N/A	N/A	12.70	34.60
2	5480	50.76	3.46	-17.44	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/m)
1	5500	89.63	42.33	N/A	N/A	12.70	34.60
2	5480	40.32	-6.98	-13.68	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/m)
1	5500	86.10	38.80	N/A	N/A	12.70	34.60
2	5480	39.47	-7.83	-14.53	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/m)
1	5825	97.08	49.48	N/A	N/A	12.90	34.70
2	5845	51.74	4.14	-16.46	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/m)
1	5825	93.45	45.85	N/A	N/A	12.90	34.70
2	5845	50.67	3.07	-17.53	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/m)
1	5825	92.03	44.43	N/A	N/A	12.90	34.70
2	5845	40.43	-7.17	-13.57	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/m)
1	5825	88.72	41.12	N/A	N/A	12.90	34.70
2	5845	39.44	-8.16	-14.56	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/m)
1	5500	95.87	48.57	N/A	N/A	12.70	34.60
2	5480	52.23	4.93	-15.97	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/m)
1	5500	92.79	45.49	N/A	N/A	12.70	34.60
2	5480	52.20	4.90	-16.00	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/m)
1	5500	89.92	42.62	N/A	N/A	12.70	34.60
2	5480	41.13	-6.17	-12.87	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/m)
1	5500	84.99	37.69	N/A	N/A	12.70	34.60
2	5480	40.38	-6.92	-13.62	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/m)
1	5825	97.85	50.25	N/A	N/A	12.90	34.70
2	5845	52.57	4.97	-15.63	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/m)
1	5825	93.87	46.27	N/A	N/A	12.90	34.70
2	5845	50.91	3.31	-17.29	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/m)
1	5825	91.63	44.03	N/A	N/A	12.90	34.70
2	5845	40.36	-7.24	-13.64	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/m)
1	5825	87.98	40.38	N/A	N/A	12.90	34.70
2	5845	38.39	-9.21	-15.61	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/m)
1	5510	87.74	40.44	N/A	N/A	12.70	34.60
2	5470	51.29	3.99	-16.91	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/m)
1	5510	85.33	38.03	N/A	N/A	12.70	34.60
2	5470	49.70	2.40	-18.50	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/m)
1	5510	83.08	35.78	N/A	N/A	12.70	34.60
2	5470	40.85	-6.45	-13.15	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/m)
1	5510	79.06	31.76	N/A	N/A	12.70	34.60
2	5470	39.68	-7.62	-14.32	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/m)
1	5795	89.74	42.14	N/A	N/A	12.90	34.70
2	5835	51.48	3.88	-16.72	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/m)
1	5795	85.68	38.08	N/A	N/A	12.90	34.70
2	5835	50.98	3.38	-17.22	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/m)
1	5795	83.45	35.85	N/A	N/A	12.90	34.70
2	5835	40.02	-7.58	-13.98	54.00	12.90	34.70

Carrier frequency (MHz): 5795 MHz

Channel No.:159

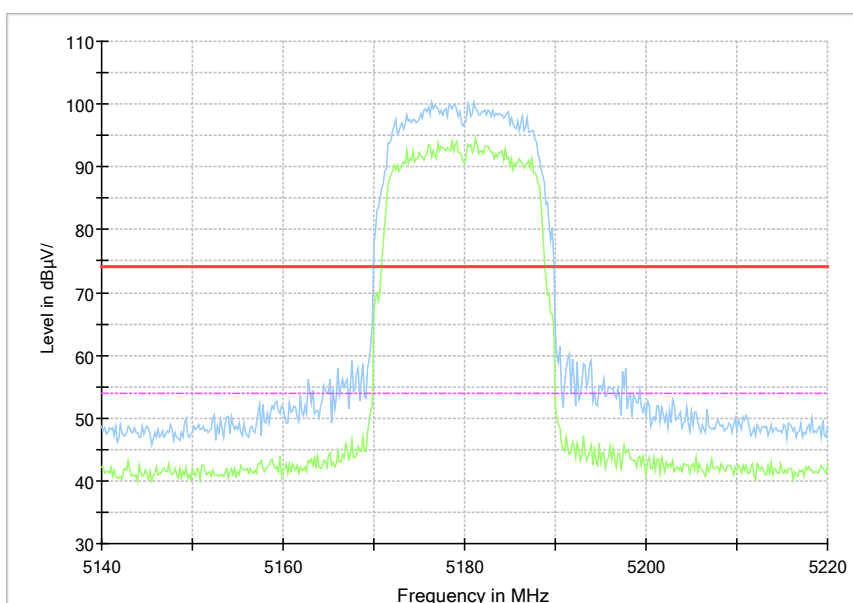
Test Mode: 802.11n (HT40)

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/m)
1	5795	79.51	31.91	N/A	N/A	12.90	34.70
2	5835	39.75	-7.85	-14.25	54.00	12.90	34.70

Full Spectrum



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: (24.76 dBμV/m) = (41.86 dBμV) + (-17.1 dB/m), the corresponding frequency is 50.27MHz.

For 802.11a Channel No.:36

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
47.169000	35.33	-21.9	57.23	Vertical	40.00
85.096000	33.49	-22.6	56.09	Vertical	40.00
97.075500	25.31	-21.7	47.01	Vertical	43.50
235.882500	31.86	-20.3	52.16	Vertical	46.00
426.390500	26.06	-14.0	40.06	Vertical	46.00
959.987500	27.43	-3.3	30.73	Vertical	46.00

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

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
42.222000	33.80	-18.7	52.50	Vertical	40.00
85.047500	33.27	-22.6	55.87	Vertical	40.00
96.736000	25.28	-21.7	46.98	Vertical	43.50
237.871000	32.92	-20.2	53.12	Vertical	46.00
426.390500	26.16	-14.0	40.16	Vertical	46.00
959.987500	27.37	-3.3	30.67	Vertical	46.00

For 802.11a Channel No.:44

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
40.573000	35.11	-17.7	52.81	Vertical	40.00
84.223000	32.70	-22.6	55.30	Vertical	40.00
97.124000	25.57	-21.7	47.27	Vertical	43.50
235.785500	32.37	-20.3	52.67	Vertical	46.00
426.487500	25.89	-14.0	39.89	Vertical	46.00
959.987500	27.45	-3.3	30.75	Vertical	46.00

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

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
47.169000	34.72	-21.9	56.62	Vertical	40.00
85.096000	33.40	-22.6	56.00	Vertical	40.00
97.124000	25.46	-21.7	47.16	Vertical	43.50
237.968000	32.49	-20.2	52.69	Vertical	46.00
426.293500	26.47	-14.0	40.47	Vertical	46.00
959.987500	27.35	-3.3	30.65	Vertical	46.00

For 802.11a Channel No.:48

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
47.120500	33.86	-21.9	55.76	Vertical	40.00
55.220000	32.29	-25.1	57.39	Vertical	40.00
96.736000	24.39	-21.7	46.09	Vertical	43.50
237.871000	32.17	-20.2	52.37	Vertical	46.00
426.342000	25.35	-14.0	39.35	Vertical	46.00
959.987500	26.85	-3.3	30.15	Vertical	46.00

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

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
32.667500	35.19	-13.4	48.59	Vertical	40.00
84.950500	32.92	-22.6	55.52	Vertical	40.00
96.833000	25.76	-21.7	47.46	Vertical	43.50
239.956500	31.95	-20.0	51.95	Vertical	46.00
426.002500	24.56	-14.0	38.56	Vertical	46.00
959.987500	27.38	-3.3	30.68	Vertical	46.00

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

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
47.120500	34.99	-21.9	56.89	Vertical	40.00
55.705000	33.27	-25.2	58.47	Vertical	40.00
96.930000	26.20	-21.7	47.90	Vertical	43.50
235.737000	32.24	-20.3	52.54	Vertical	46.00
426.002500	24.65	-14.0	38.65	Vertical	46.00
959.987500	27.43	-3.3	30.73	Vertical	46.00

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

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
47.169000	35.26	-21.6	56.86	Vertical	40.00
55.123000	33.54	-22.5	56.04	Vertical	40.00
96.833000	25.87	-21.7	47.57	Vertical	43.50
237.871000	32.87	-20.2	53.07	Vertical	46.00
393.798500	18.44	-14.0	32.44	Vertical	46.00
959.987500	27.39	-3.3	30.69	Vertical	46.00

For 802.11a Channel No.:52

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
46.781000	34.19	-21.6	55.79	Vertical	40.00
85.726500	32.68	-22.5	55.18	Vertical	40.00
96.978500	25.72	-21.7	47.42	Vertical	43.50
237.871000	32.51	-20.2	52.71	Vertical	46.00
426.196500	26.55	-14.0	40.55	Vertical	46.00
959.987500	27.17	-3.3	30.47	Vertical	46.00

For 802.11n(HT20 MIMO) Channel No.:52

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
40.621500	35.52	-17.7	53.22	Vertical	40.00
85.678000	33.13	-22.5	55.63	Vertical	40.00
97.172500	25.48	-21.7	47.18	Vertical	43.50
235.834000	32.20	-20.3	52.50	Vertical	46.00
425.663000	26.05	-14.0	40.05	Vertical	46.00
959.987500	27.41	-3.3	30.71	Vertical	46.00

For 802.11a Channel No.:60

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
32.667500	33.40	-13.4	46.80	Vertical	40.00
55.171500	33.54	-25.1	58.64	Vertical	40.00
96.784500	25.73	-21.7	47.43	Vertical	43.50
237.919500	32.89	-20.2	53.09	Vertical	46.00
425.663000	25.96	-14.0	39.96	Vertical	46.00
959.987500	27.44	-3.3	30.74	Vertical	46.00

For 802.11n(HT20 MIMO) Channel No.:60

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
40.767000	33.49	-17.8	51.29	Vertical	40.00
85.193000	33.03	-22.6	55.63	Vertical	40.00
96.930000	25.47	-21.7	47.17	Vertical	43.50
235.737000	31.35	-20.3	51.65	Vertical	46.00
426.148000	25.43	-14.0	39.43	Vertical	46.00
959.987500	26.94	-3.3	30.24	Vertical	46.00

For 802.11a Channel No.:64

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
47.363000	35.29	-22.0	57.29	Vertical	40.00
85.678000	32.98	-22.5	55.48	Vertical	40.00
97.075500	25.43	-21.7	47.13	Vertical	43.50
237.871000	32.81	-20.2	53.01	Vertical	46.00
426.196500	26.37	-14.0	40.37	Vertical	46.00
959.987500	27.39	-3.3	30.69	Vertical	46.00

For 802.11n(HT20 MIMO) Channel No.:64

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
32.716000	35.72	-13.4	49.12	Vertical	40.00
85.047500	32.78	-22.6	55.38	Vertical	40.00
96.833000	25.84	-21.7	47.54	Vertical	43.50
237.774000	31.75	-20.2	51.95	Vertical	46.00
426.196500	26.83	-14.0	40.83	Vertical	46.00
959.987500	27.40	-3.3	30.70	Vertical	46.00

For 802.11n(HT40 MIMO) Channel No.:54

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
47.072000	34.76	-21.8	56.56	Vertical	40.00
84.514000	33.63	-22.6	56.23	Vertical	40.00
96.930000	25.81	-21.7	47.51	Vertical	43.50
237.143500	32.05	-20.2	52.25	Vertical	46.00
426.293500	26.97	-14.0	40.97	Vertical	46.00
959.987500	27.43	-3.3	30.73	Vertical	46.00

For 802.11n(HT40 MIMO) Channel No.:62

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
46.829500	35.31	-21.7	57.01	Vertical	40.00
85.096000	33.44	-22.6	56.04	Vertical	40.00
96.881500	26.00	-21.7	47.70	Vertical	43.50
237.919500	32.90	-20.2	53.10	Vertical	46.00
395.108000	19.84	-14.9	34.74	Vertical	46.00
959.987500	27.33	-3.3	30.63	Vertical	46.00

For 802.11a Channel No.:100

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
32.085500	34.68	-13.1	47.78	Vertical	40.00
85.629500	32.70	-22.5	55.20	Vertical	40.00
96.881500	25.93	-21.7	47.63	Vertical	43.50
237.871000	32.72	-20.2	52.92	Vertical	46.00
426.196500	26.71	-14.0	40.71	Vertical	46.00
959.987500	27.45	-3.3	30.75	Vertical	46.00

For 802.11n(HT20 MIMO) Channel No.:100

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
47.411500	35.27	-22.1	57.37	Vertical	40.00
55.753500	33.69	-25.3	58.99	Vertical	40.00
97.075500	25.47	-21.7	47.17	Vertical	43.50
237.046500	30.74	-20.2	50.94	Vertical	46.00
426.196500	26.65	-14.0	40.65	Vertical	46.00
959.987500	27.40	-3.3	30.70	Vertical	46.00

For 802.11a Channel No.:120

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
47.120500	35.15	-21.9	57.05	Vertical	40.00
54.201500	32.50	-24.9	57.40	Vertical	40.00
96.881500	26.03	-21.7	47.73	Vertical	43.50
237.968000	32.30	-20.2	52.50	Vertical	46.00
426.196500	26.73	-14.0	40.73	Vertical	46.00
959.987500	27.40	-3.3	30.70	Vertical	46.00

For 802.11n(HT20 MIMO) Channel No.:120

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
46.829500	35.17	-21.7	56.87	Vertical	40.00
85.678000	33.07	-22.5	55.57	Vertical	40.00
97.075500	25.42	-21.7	47.12	Vertical	43.50
237.871000	32.85	-20.2	53.05	Vertical	46.00
426.293500	26.66	-14.0	40.66	Vertical	46.00
959.987500	27.28	-3.3	30.58	Vertical	46.00

For 802.11a Channel No.:140

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
32.716000	35.69	-13.4	49.09	Vertical	40.00
85.193000	33.87	-22.6	56.47	Vertical	40.00
96.881500	25.90	-21.7	47.60	Vertical	43.50
239.908000	31.46	-20.0	51.46	Vertical	46.00
426.293500	26.69	-14.0	40.69	Vertical	46.00
959.987500	27.36	-3.3	30.66	Vertical	46.00

For 802.11n(HT20 MIMO) Channel No.:140

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
46.732500	35.10	-21.6	56.70	Vertical	40.00
85.629500	32.59	-22.5	55.09	Vertical	40.00
96.978500	25.71	-21.7	47.41	Vertical	43.50
237.919500	32.79	-20.2	52.99	Vertical	46.00
426.245000	26.10	-14.0	40.10	Vertical	46.00
959.987500	27.17	-3.3	30.47	Vertical	46.00

For 802.11n(HT40 MIMO) Channel No.:102

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
47.072000	34.58	-21.8	56.38	Vertical	40.00
85.096000	33.45	-22.6	56.05	Vertical	40.00
97.075500	25.47	-21.7	47.17	Vertical	43.50
237.871000	32.88	-20.2	53.08	Vertical	46.00
426.439000	26.02	-14.0	40.02	Vertical	46.00
959.987500	27.34	-3.3	30.64	Vertical	46.00

For 802.11n(HT40 MIMO) Channel No.:118

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
32.667500	35.36	-13.4	48.76	Vertical	40.00
84.465500	33.49	-22.6	56.09	Vertical	40.00
96.978500	26.13	-21.7	47.83	Vertical	43.50
237.968000	32.72	-20.2	52.92	Vertical	46.00
426.245000	26.55	-14.0	40.55	Vertical	46.00
959.987500	27.42	-3.3	30.72	Vertical	46.00

For 802.11n(HT40 MIMO) Channel No.:134

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
32.716000	35.68	-13.4	49.08	Vertical	40.00
85.193000	33.85	-22.6	56.45	Vertical	40.00
97.124000	25.49	-21.7	47.19	Vertical	43.50
237.871000	32.90	-20.2	53.10	Vertical	46.00
426.245000	26.71	-14.0	40.71	Vertical	46.00
959.987500	27.35	-3.3	30.65	Vertical	46.00

For 802.11a Channel No.:149

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
40.573000	35.03	-17.7	52.73	Vertical	40.00
55.802000	33.64	-25.3	58.94	Vertical	40.00
96.930000	26.03	-21.7	47.73	Vertical	43.50
237.871000	32.80	-20.2	53.00	Vertical	46.00
424.935500	25.72	-14.0	39.72	Vertical	46.00
959.987500	27.32	-3.3	30.62	Vertical	46.00

For 802.11n(HT20 MIMO) Channel No.:149

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
32.134000	34.99	-13.1	48.09	Vertical	40.00
55.753500	33.62	-25.3	58.92	Vertical	40.00
96.833000	25.75	-21.7	47.45	Vertical	43.50
237.968000	32.63	-20.2	52.83	Vertical	46.00
425.614500	25.85	-14.0	39.85	Vertical	46.00
959.987500	27.31	-3.3	30.61	Vertical	46.00

For 802.11a Channel No.:157

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
32.134000	34.96	-13.1	48.06	Vertical	40.00
54.977500	33.03	-25.1	58.13	Vertical	40.00
97.027000	25.64	-21.7	47.34	Vertical	43.50
235.640000	31.03	-20.3	51.33	Vertical	46.00
426.390500	26.06	-14.0	40.06	Vertical	46.00
959.987500	27.36	-3.3	30.66	Vertical	46.00

For 802.11n(HT20 MIMO) Channel No.:157

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
42.513000	34.45	-18.9	53.35	Vertical	40.00
85.144500	33.71	-22.6	56.31	Vertical	40.00
96.784500	25.61	-21.7	47.31	Vertical	43.50
237.822500	32.48	-20.2	52.68	Vertical	46.00
426.148000	26.13	-14.0	40.13	Vertical	46.00
959.987500	27.35	-3.3	30.65	Vertical	46.00

For 802.11a Channel No.:165

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
42.561500	33.04	-18.9	51.94	Vertical	40.00
85.096000	32.09	-22.6	54.69	Vertical	40.00
97.075500	24.08	-21.7	45.78	Vertical	43.50
235.737000	30.91	-20.3	51.21	Vertical	46.00
426.245000	25.45	-14.0	39.45	Vertical	46.00
959.987500	26.37	-3.3	29.67	Vertical	46.00

For 802.11n(HT20 MIMO) Channel No.:165

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
46.829500	35.09	-21.7	56.79	Vertical	40.00
85.629500	32.56	-22.5	55.06	Vertical	40.00
96.833000	25.67	-21.7	47.37	Vertical	43.50
235.737000	32.08	-20.3	52.38	Vertical	46.00
426.148000	26.18	-14.0	40.18	Vertical	46.00
959.987500	27.28	-3.3	30.58	Vertical	46.00

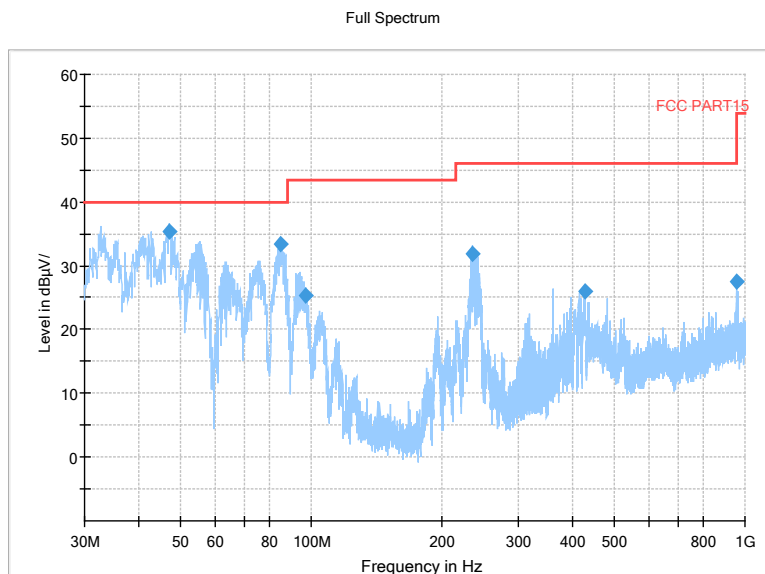
For 802.11n(HT40 MIMO) Channel No.:151

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
47.169000	35.19	-21.9	57.09	Vertical	40.00
55.026000	33.25	-25.1	58.35	Vertical	40.00
96.881500	25.80	-21.7	47.50	Vertical	43.50
237.822500	32.33	-20.2	52.53	Vertical	46.00
426.051000	24.90	-14.0	38.90	Vertical	46.00
959.987500	27.21	-3.3	30.51	Vertical	46.00

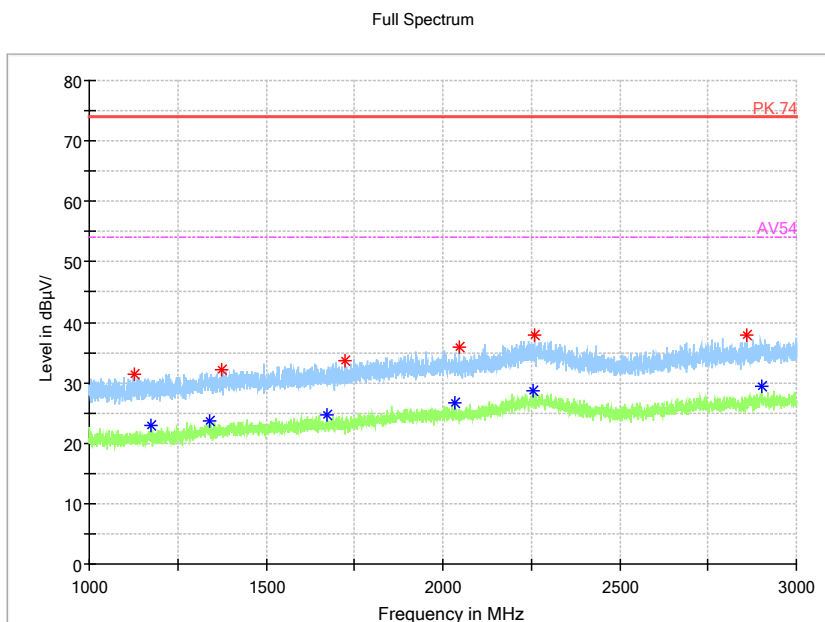
For 802.11n(HT40 MIMO) Channel No.:159

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
42.416000	33.84	-18.8	52.64	Vertical	40.00
85.241500	33.19	-22.6	55.79	Vertical	40.00
96.736000	24.98	-21.7	46.68	Vertical	43.50
239.908000	31.28	-20.0	51.28	Vertical	46.00
426.148000	25.56	-14.0	39.56	Vertical	46.00
959.987500	27.19	-3.3	30.49	Vertical	46.00

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

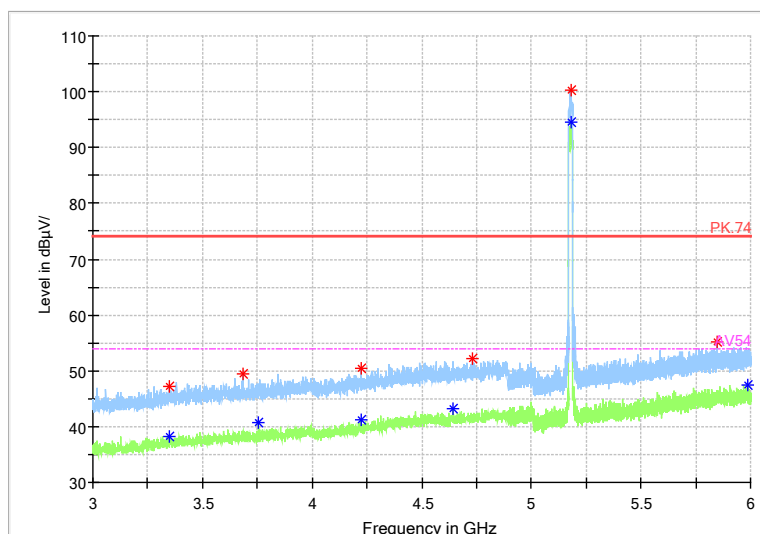


Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11a



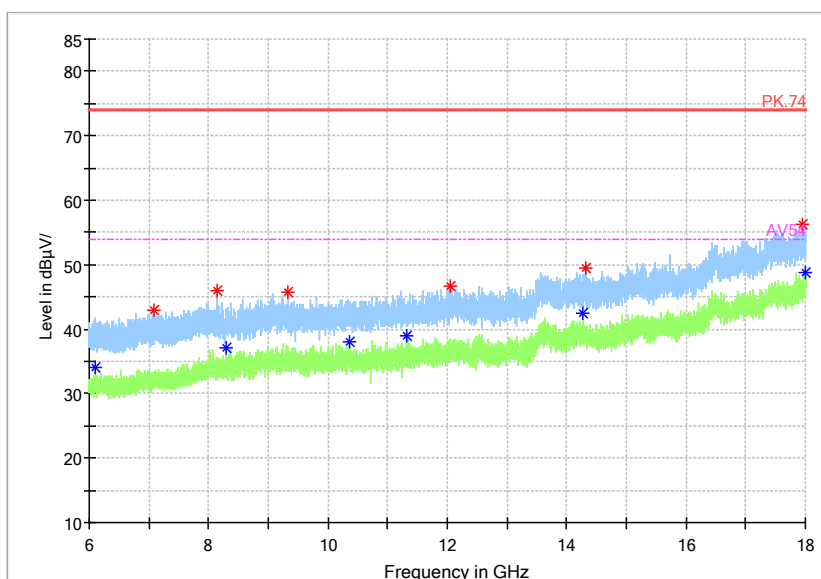
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



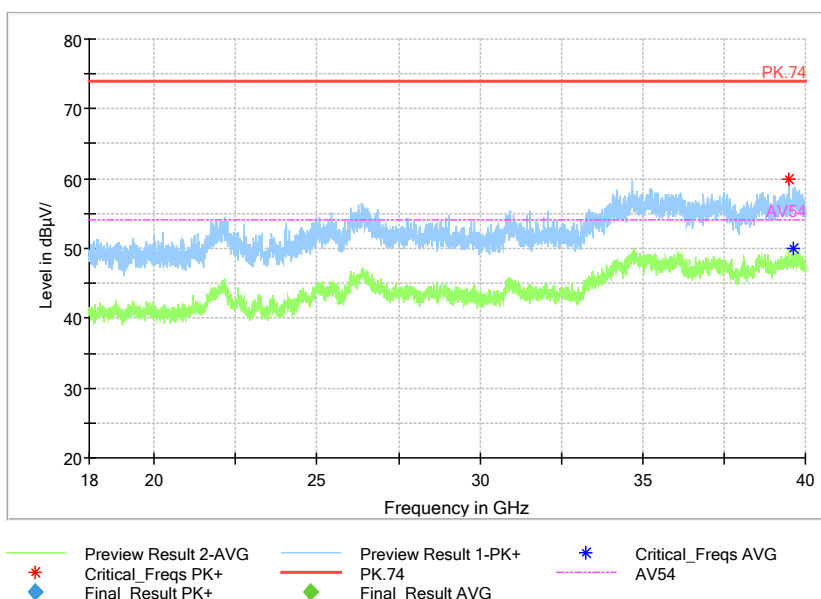
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



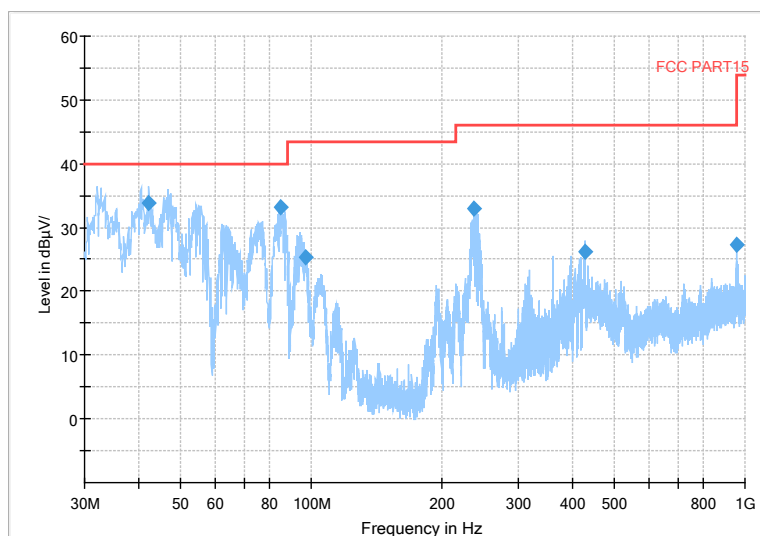
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



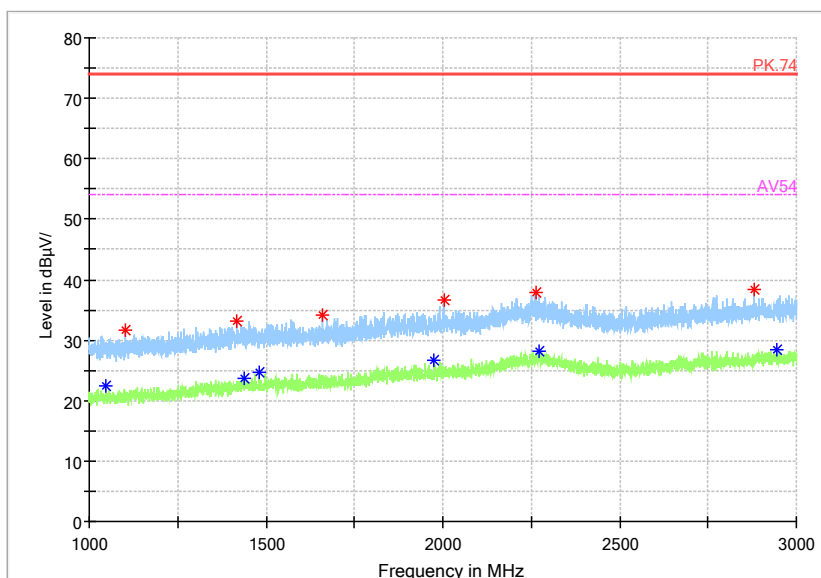
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



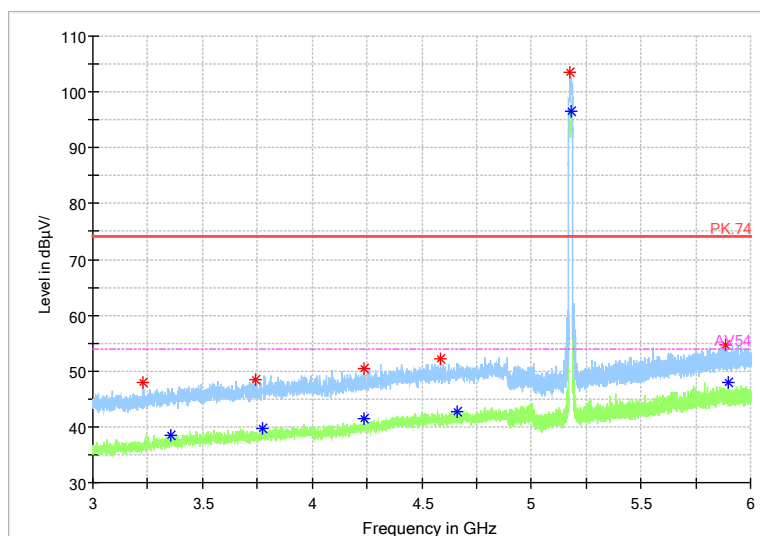
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT20 MIMO)

Full Spectrum



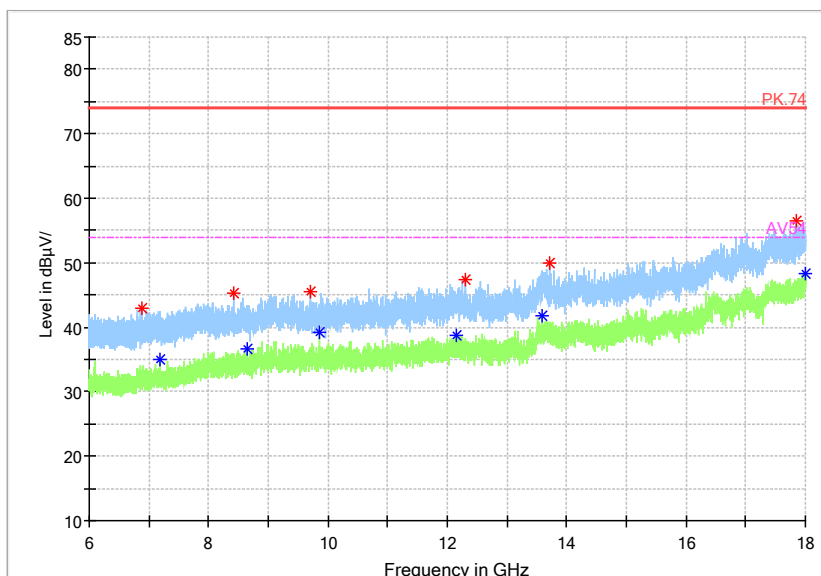
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)

Full Spectrum



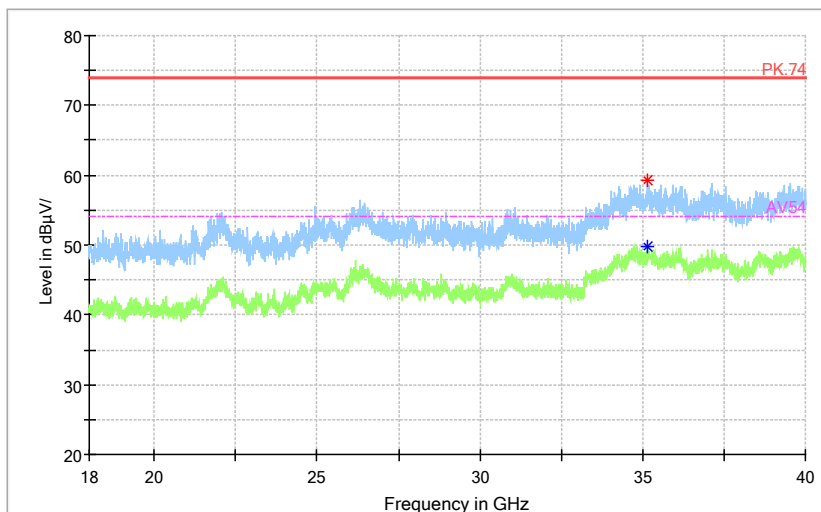
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)

Full Spectrum



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

Full Spectrum



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

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

Carrier frequency (MHz): 5200

The State Radio_monitoring_center Testing Center (SRTC)

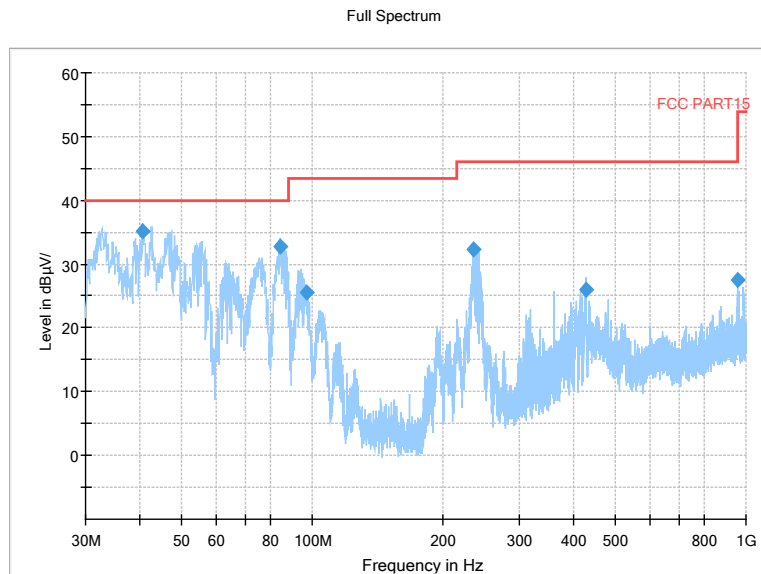
Tel: 86-10-57996183

Fax: 86-10-57996388

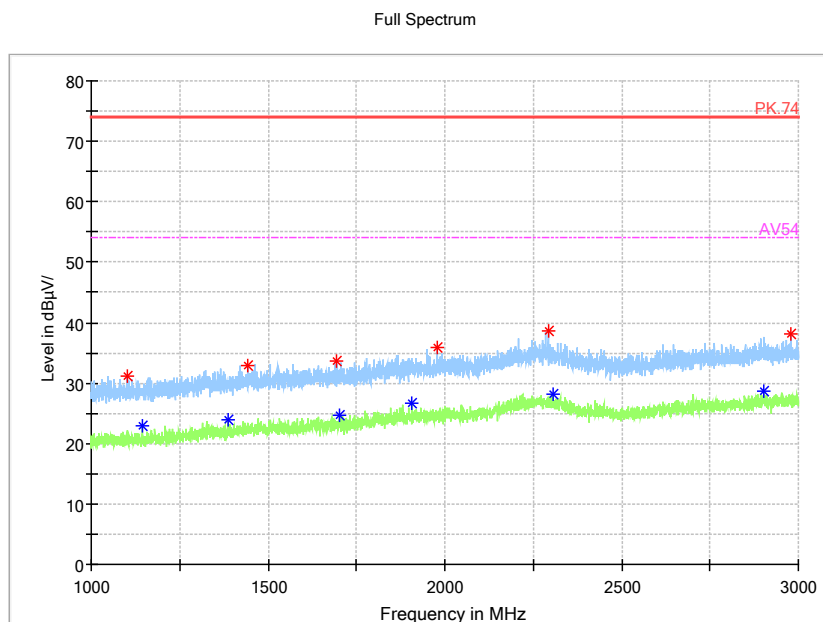
Page number: 118 of 197

V3.0.0

Channel No.:40

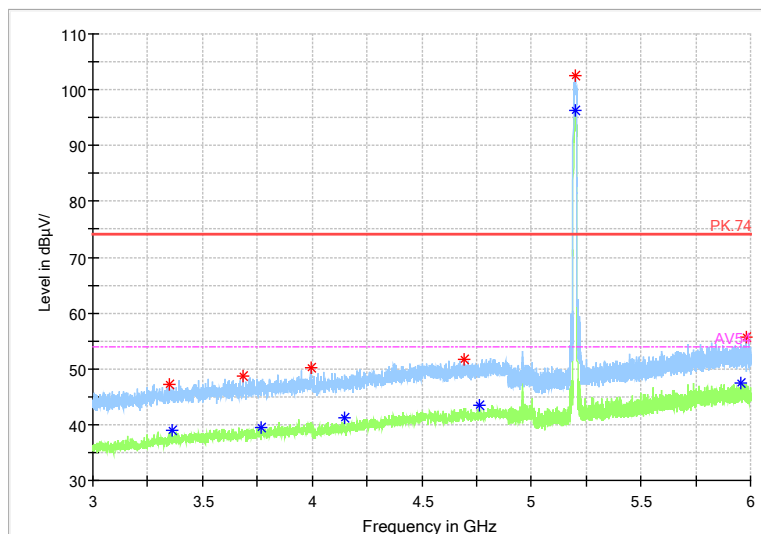


Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11a



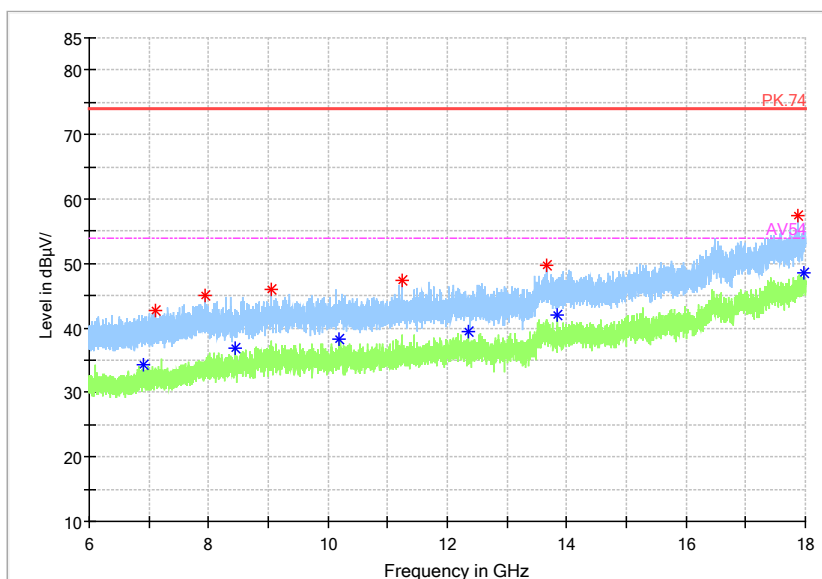
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



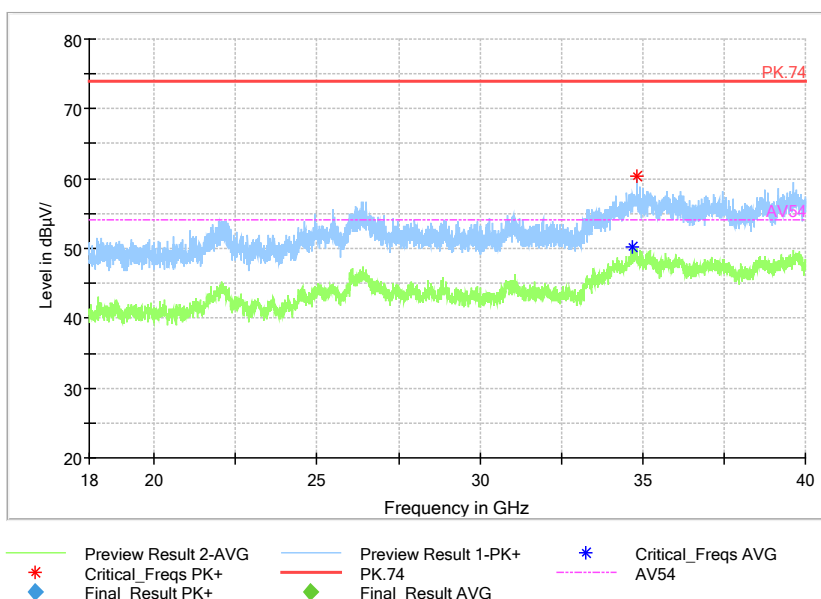
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



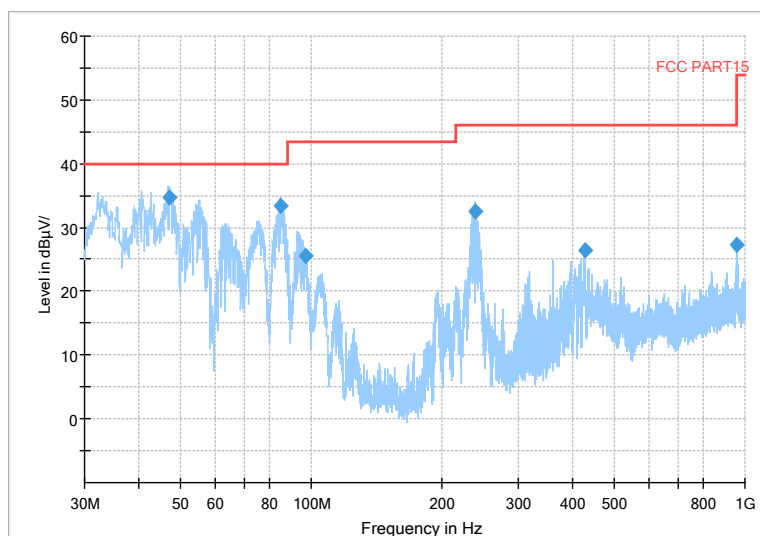
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



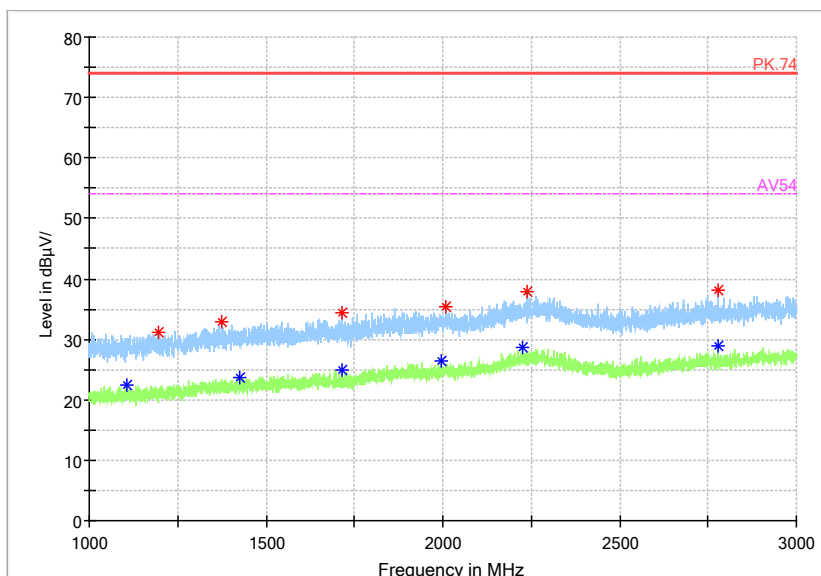
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



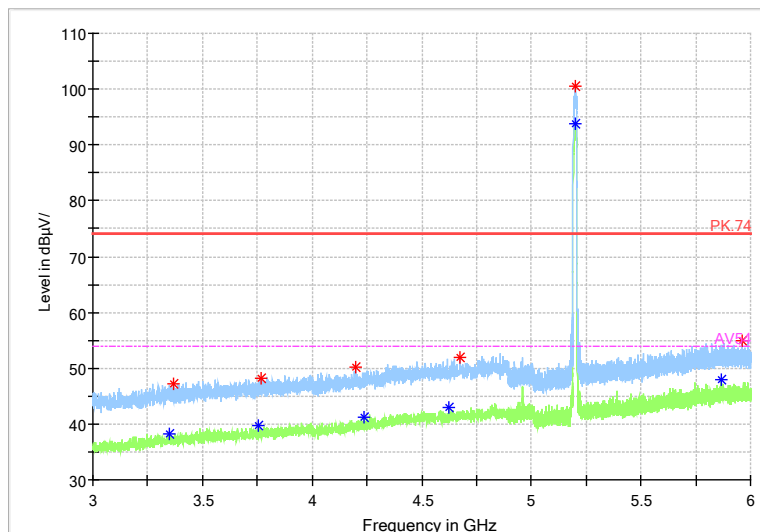
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT20 MIMO)

Full Spectrum



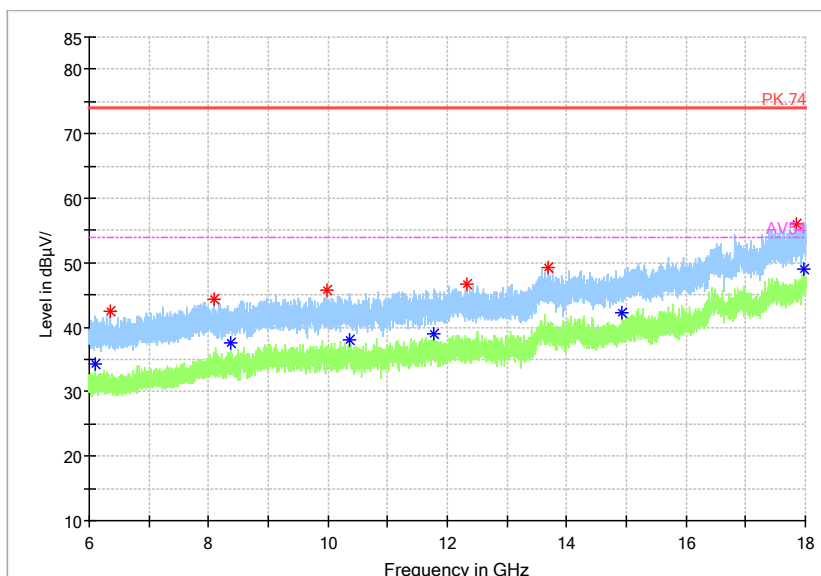
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)

Full Spectrum



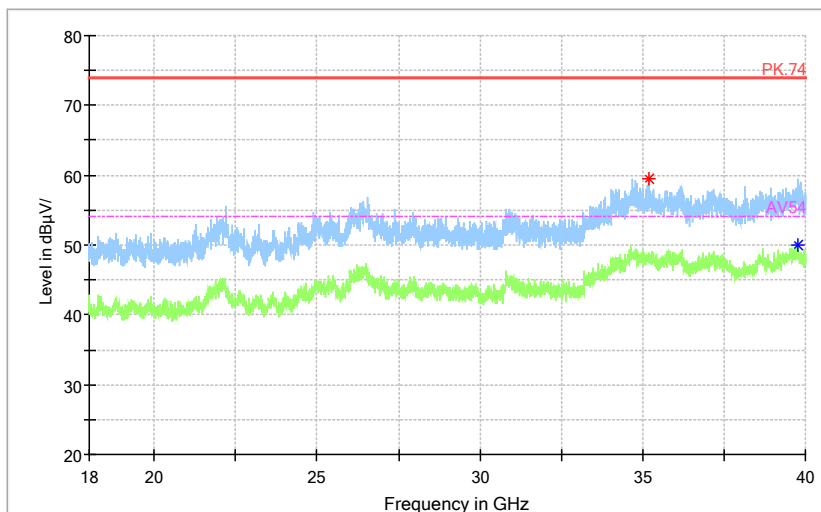
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)

Full Spectrum



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

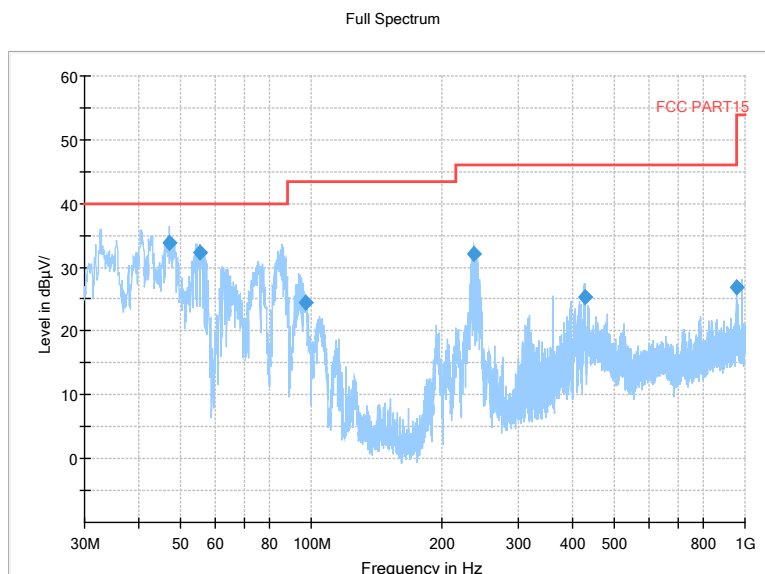
Full Spectrum



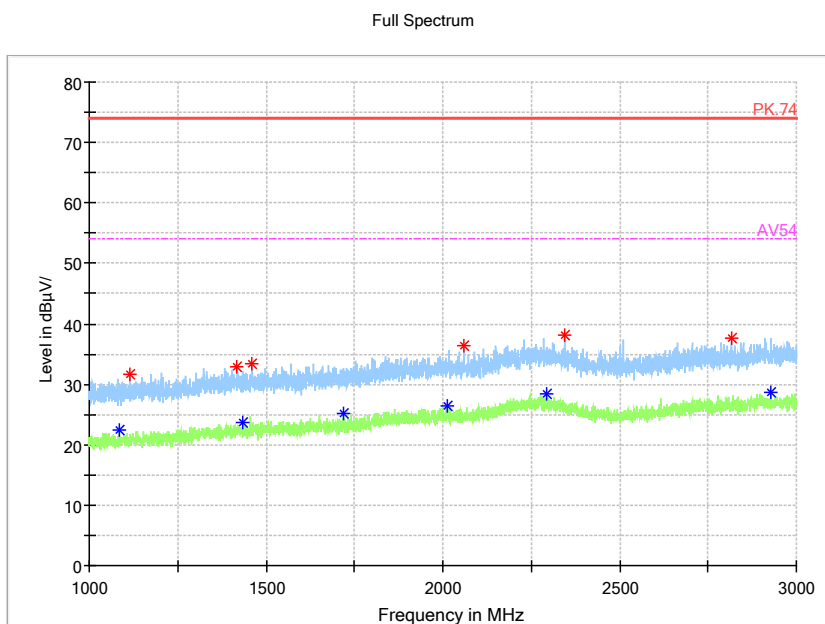
— Preview Result 2-AVG — Preview Result 1-PK+ * Critical_Freqs AVG
* Critical_Freqs PK+ — PK.74 ◆ Final_Result AV54
◆ Final_Result PK+ ◆ Final_Result AVG

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

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

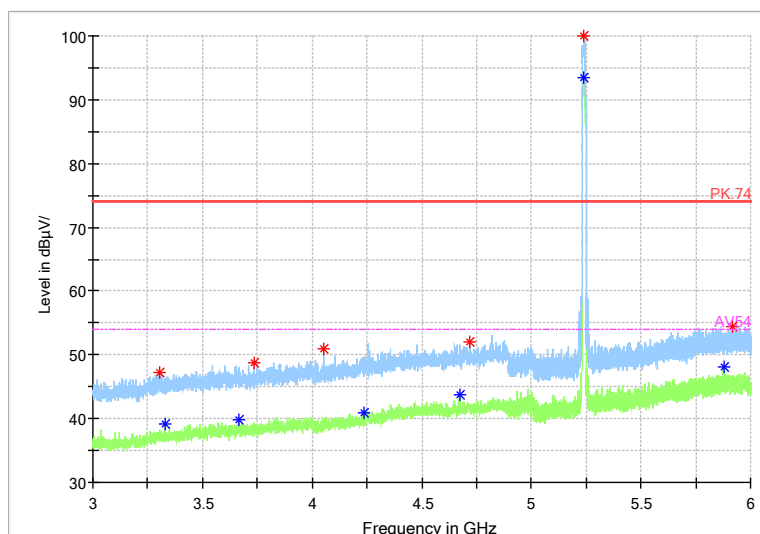


Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11a



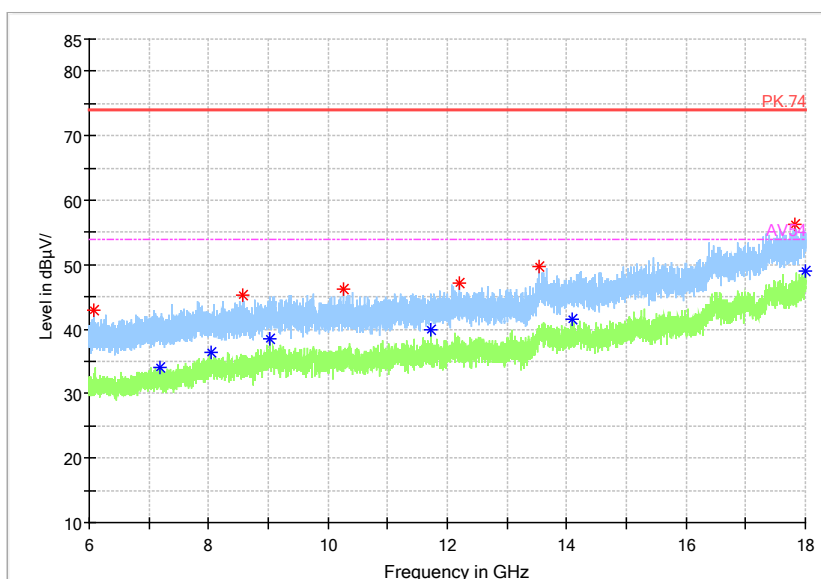
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



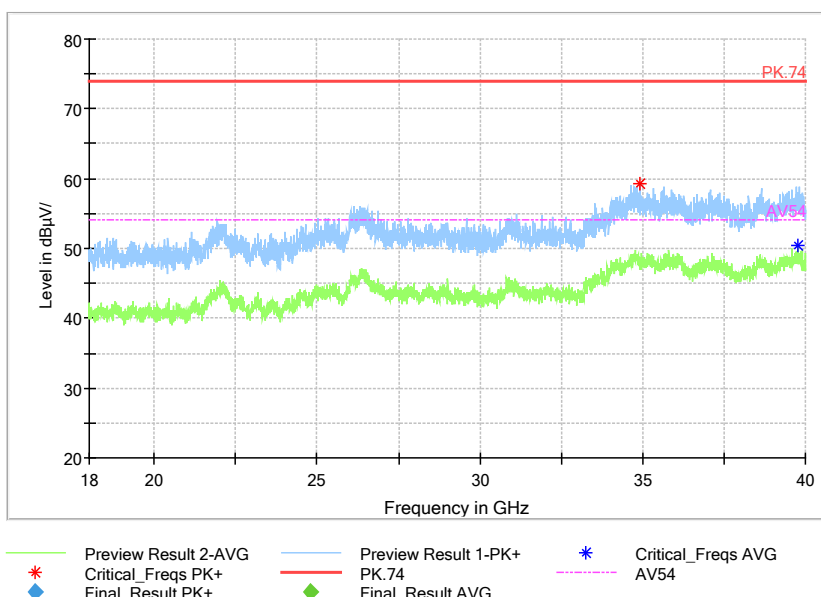
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



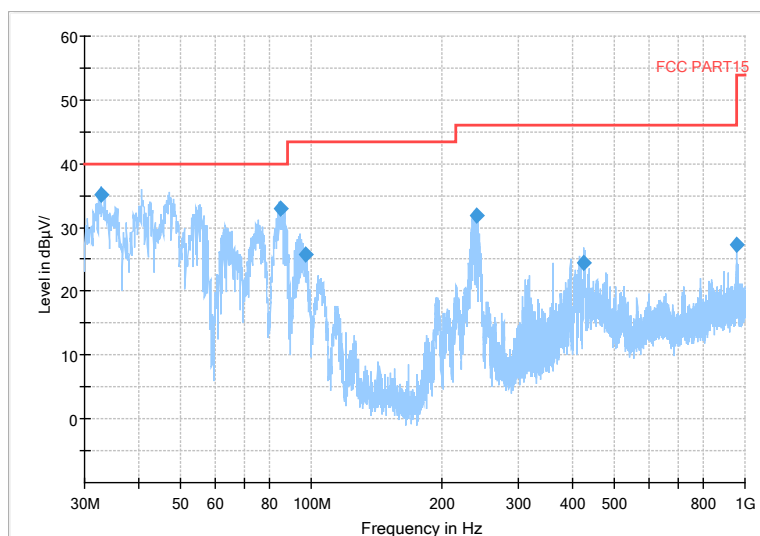
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



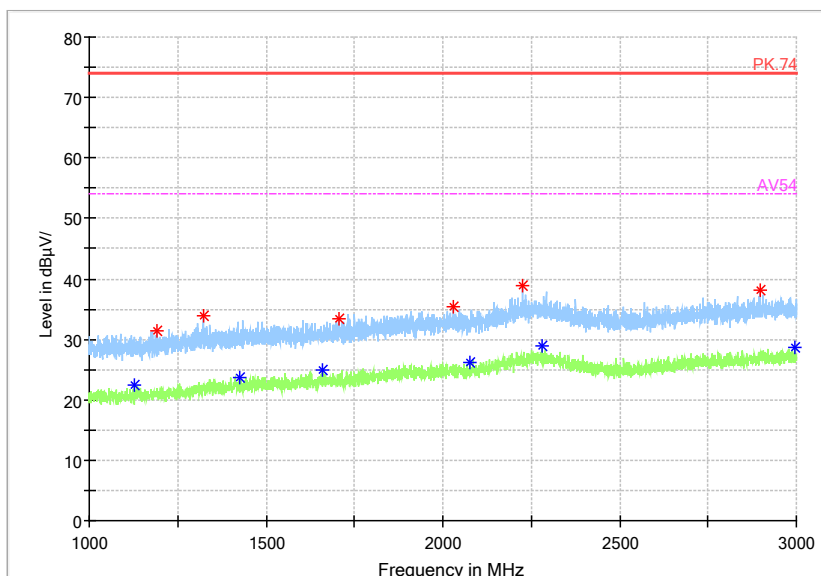
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



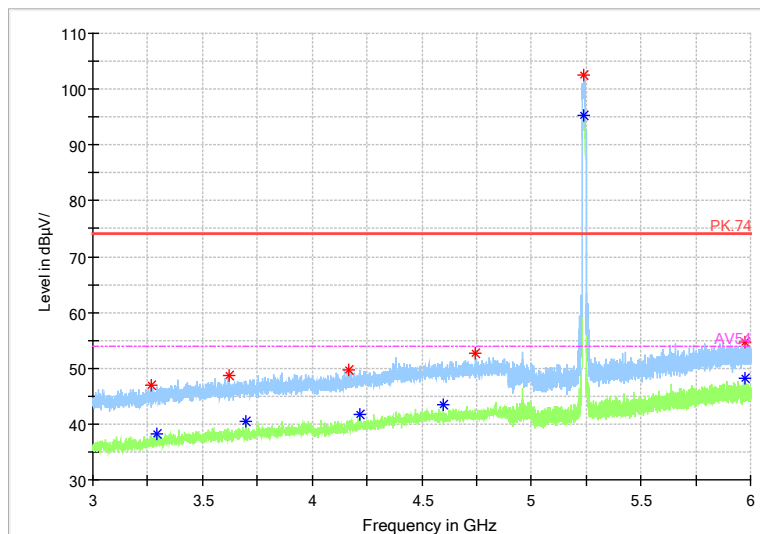
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT20 MIMO)

Full Spectrum



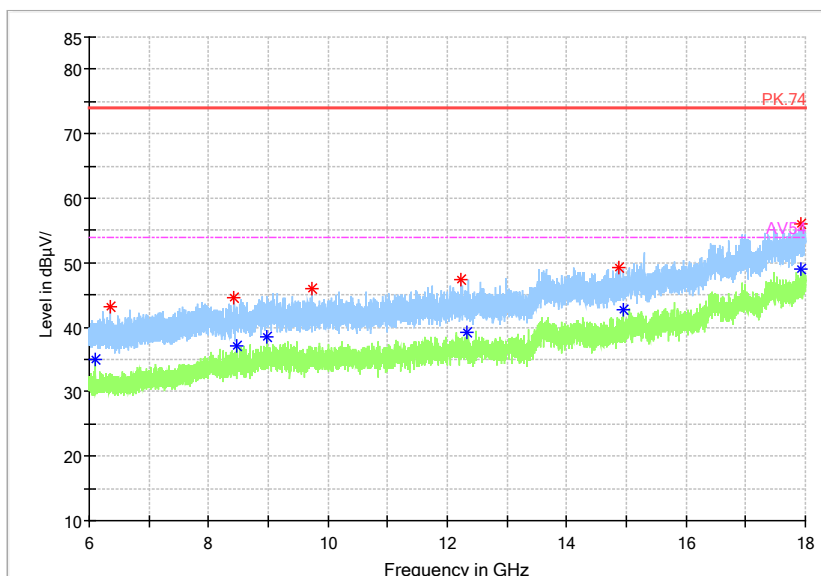
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)

Full Spectrum



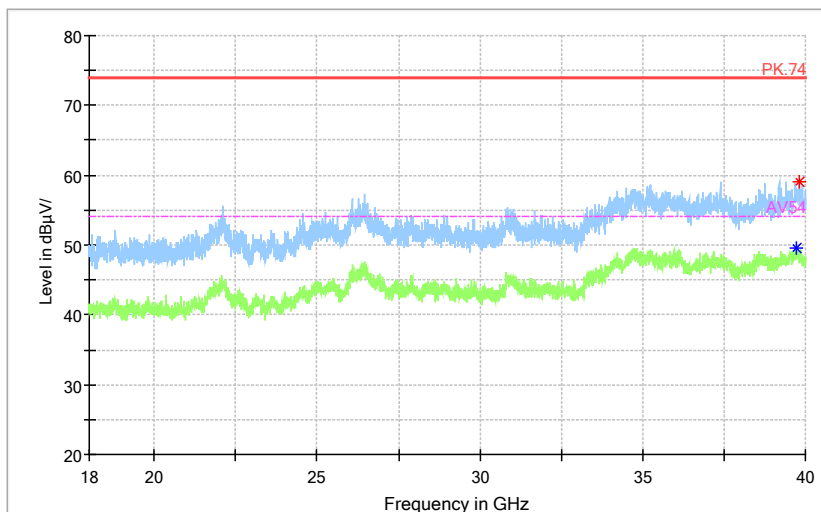
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)

Full Spectrum



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

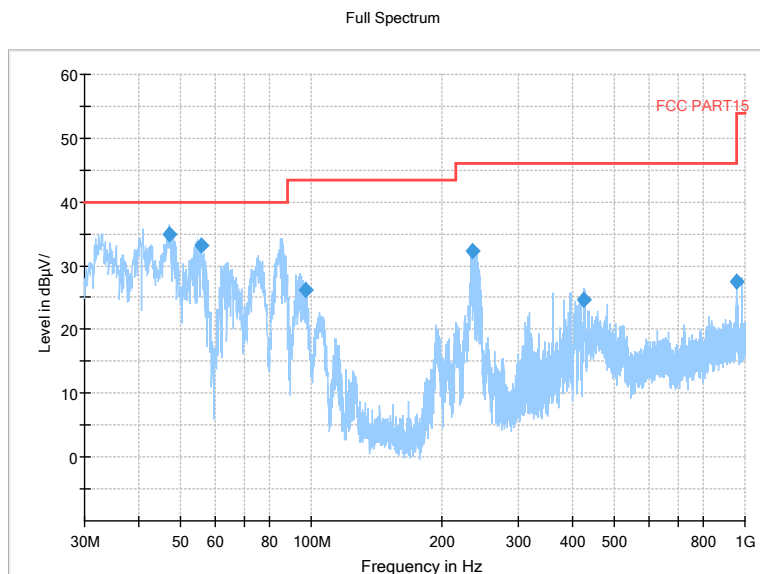
Full Spectrum



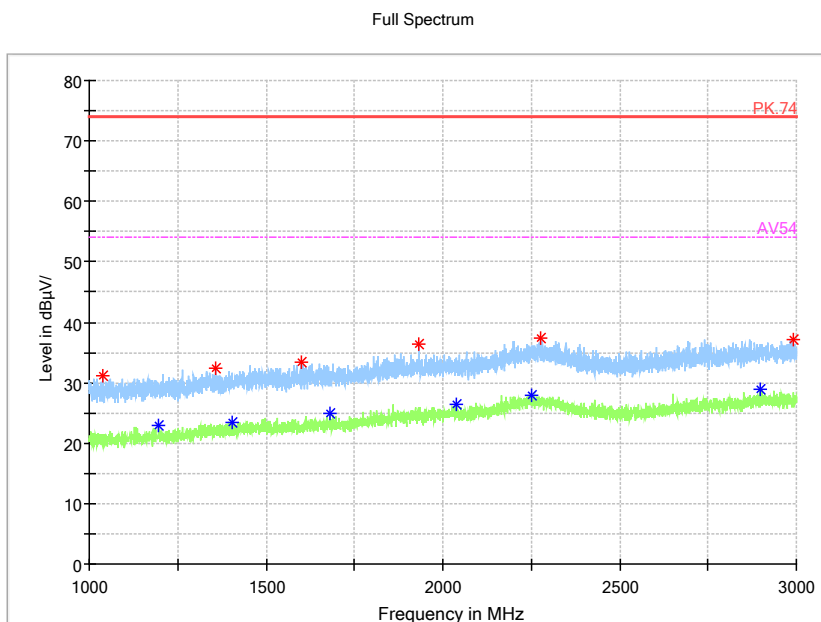
— Preview Result 2-AVG — Preview Result 1-PK+ * Critical_Freqs AVG
— Critical_Freqs PK+ — Final_Result PK+ — AV54
— Final_Result AVG

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

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

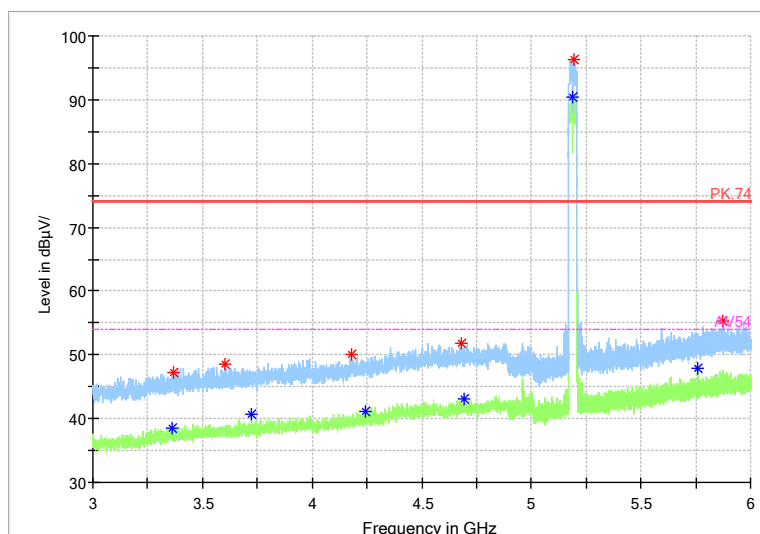


Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT40 MIMO)



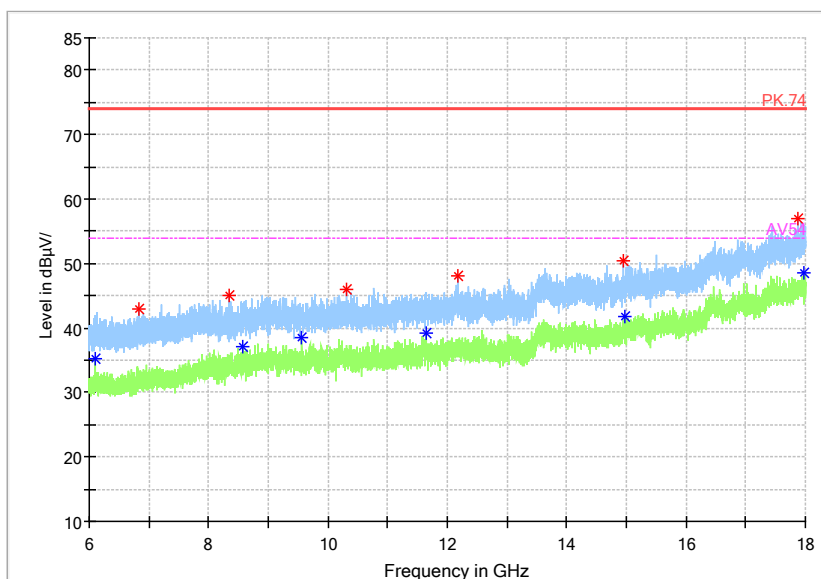
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40 MIMO)

Full Spectrum

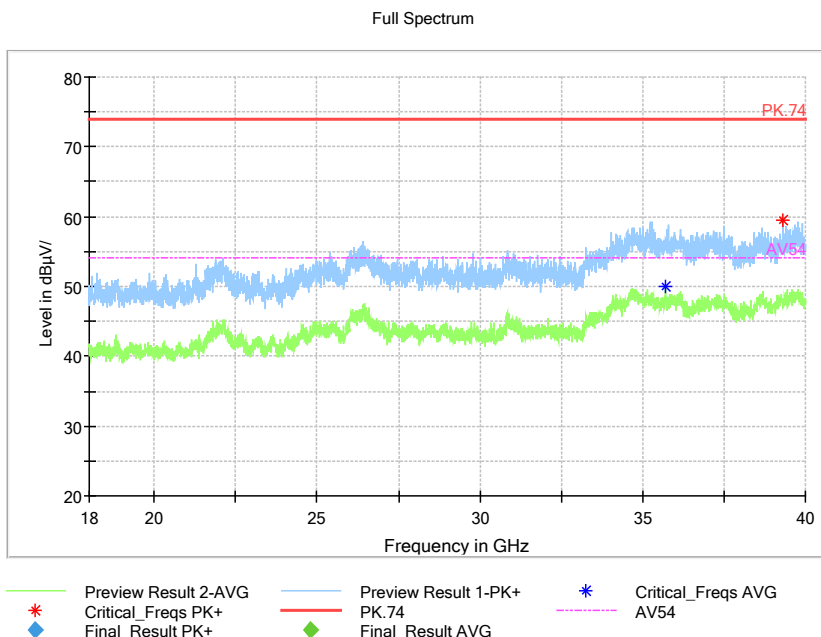


Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40 MIMO)

Full Spectrum

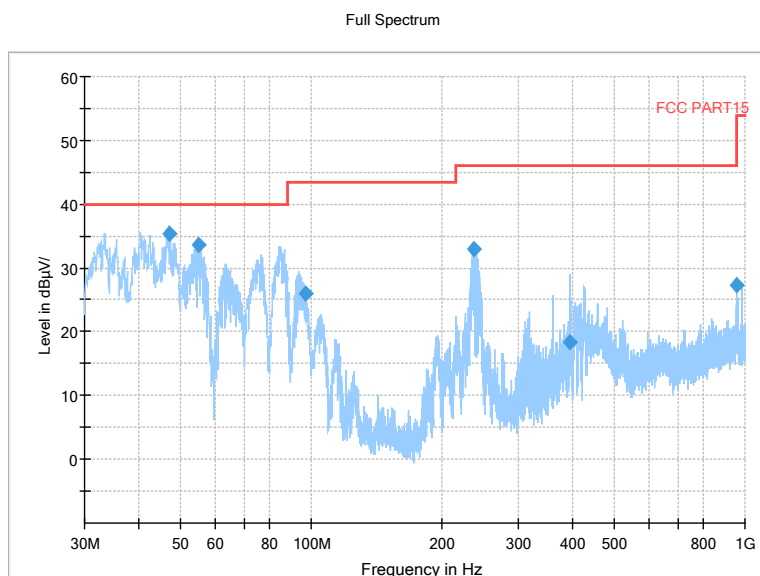


Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40 MIMO)



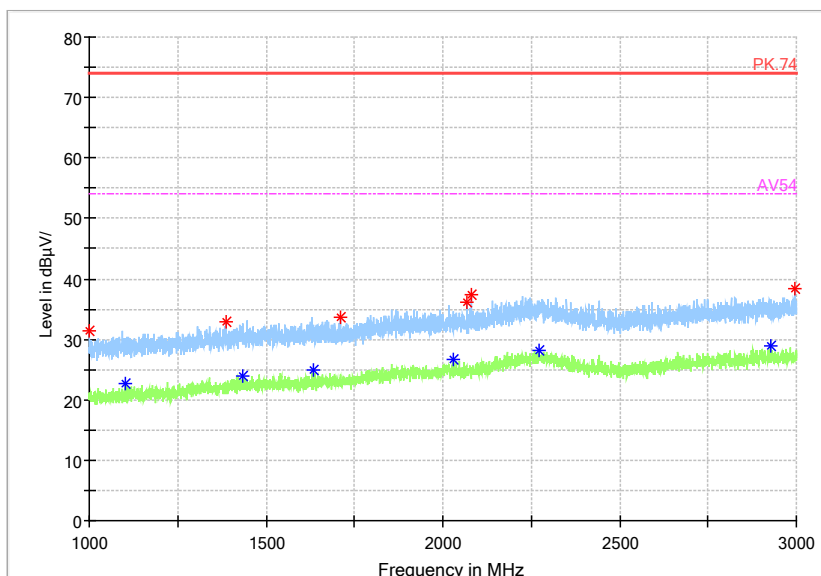
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40 MIMO)

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



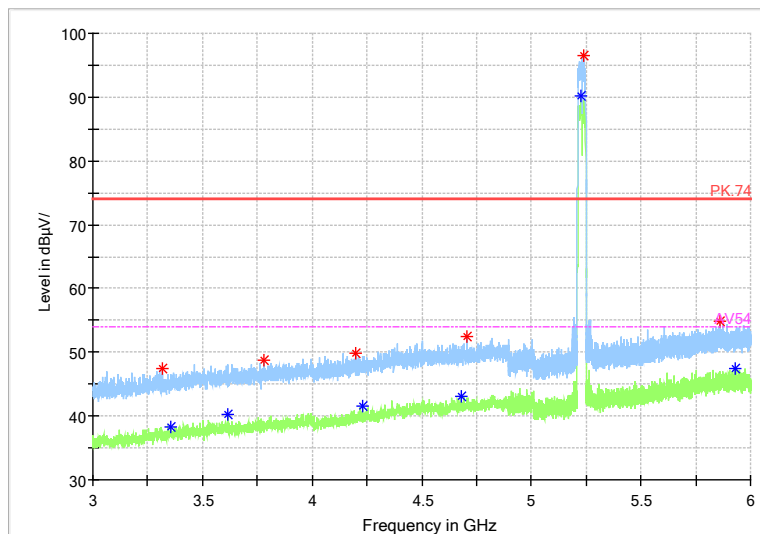
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT40 MIMO)

Full Spectrum



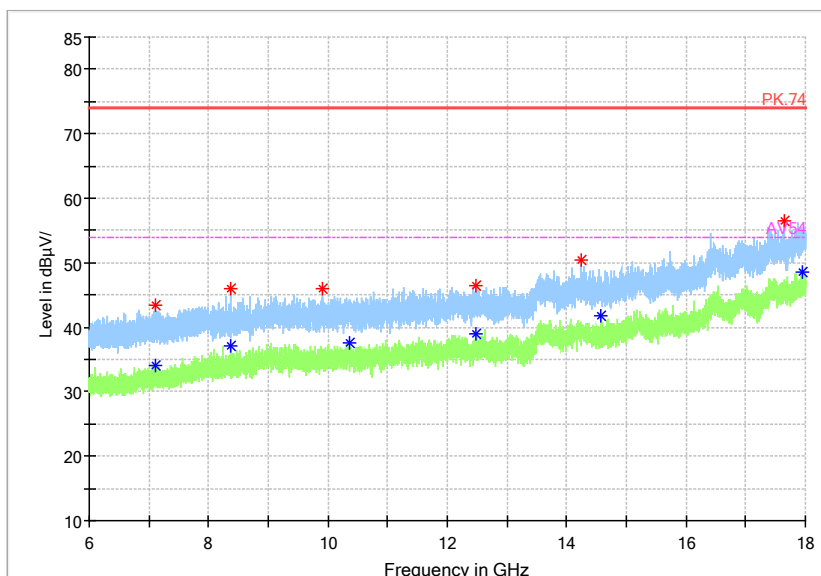
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40 MIMO)

Full Spectrum



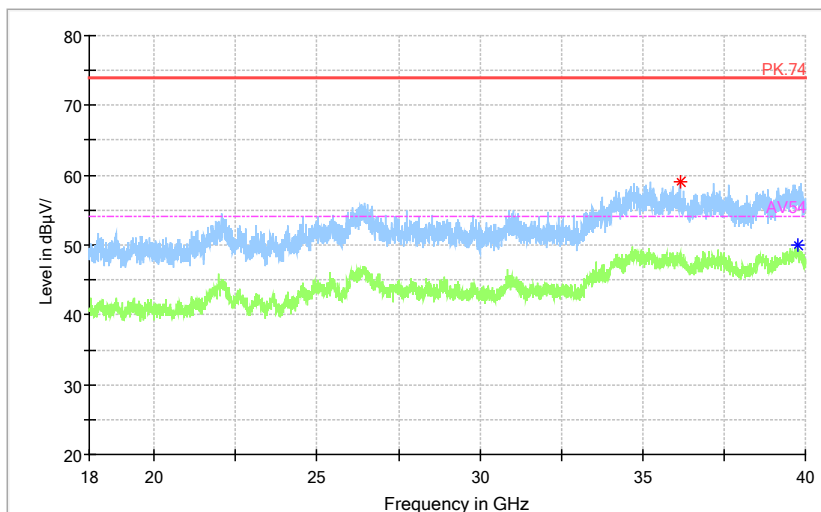
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40 MIMO)

Full Spectrum



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

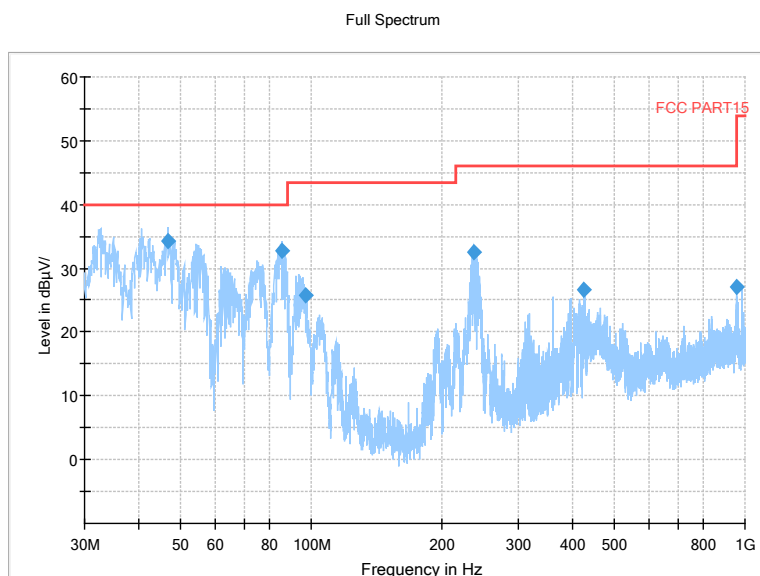
Full Spectrum



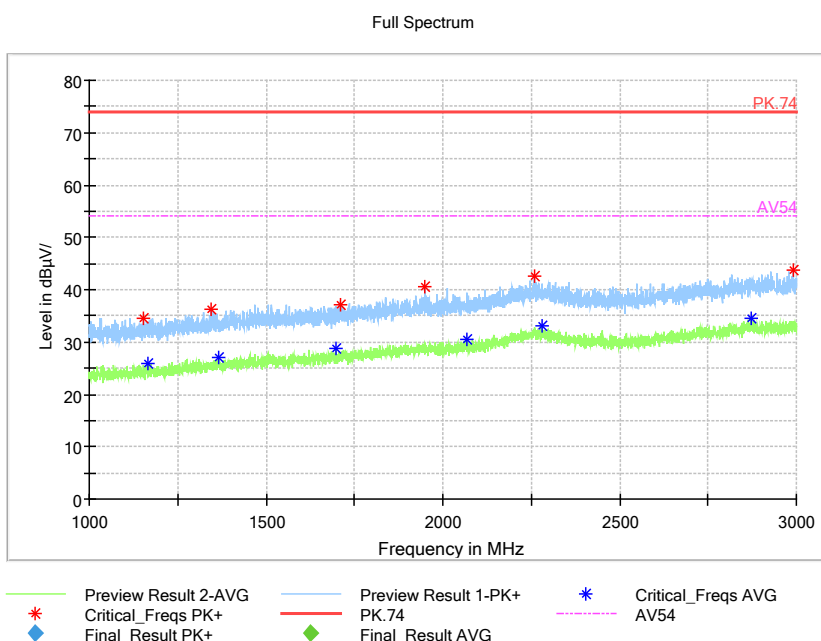
— Preview Result 2-AVG — Preview Result 1-PK+ * Critical_Freqs AVG
— Critical_Freqs PK+ — PK.74 * AV54
◆ Final_Result PK+ ◆ Final_Result AVG

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

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

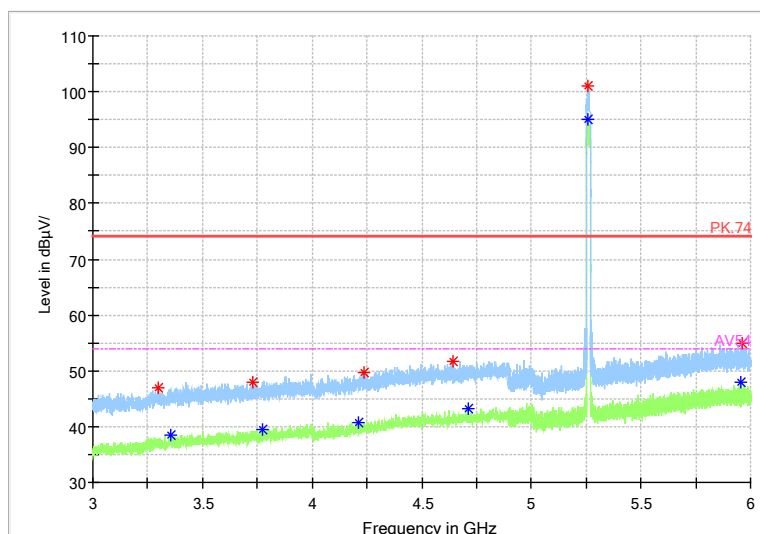


Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11a



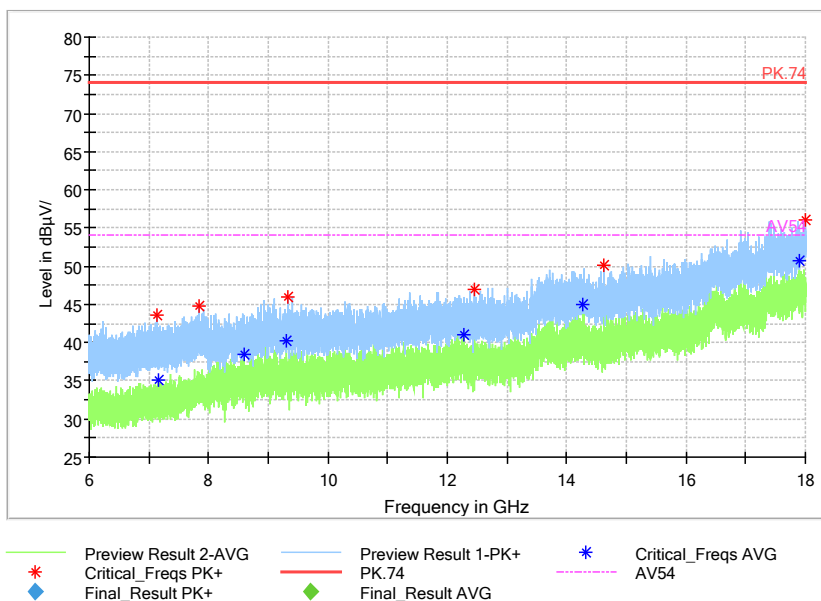
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



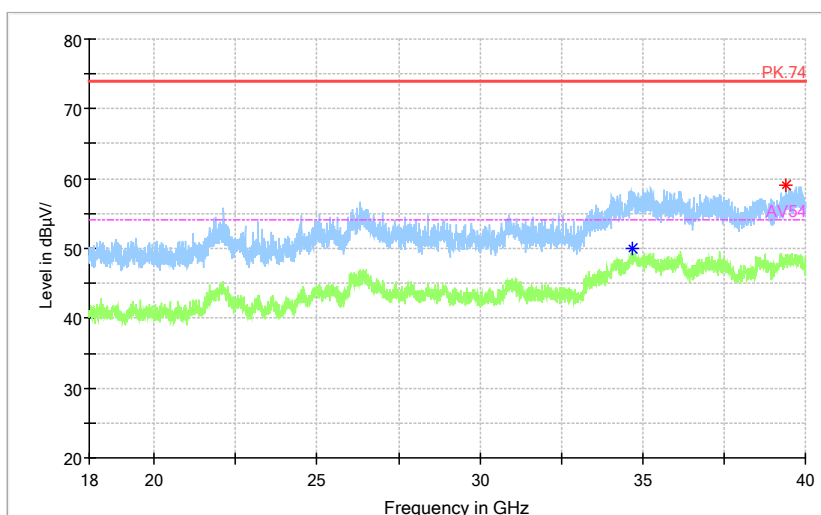
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



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

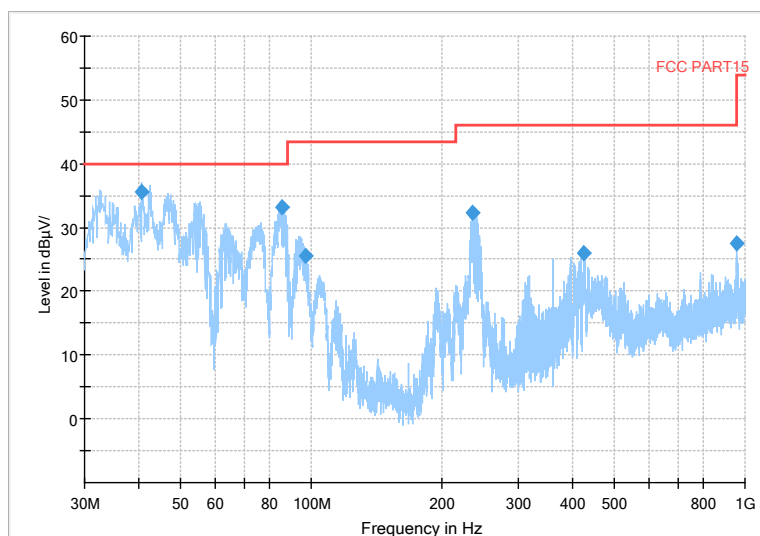
Full Spectrum



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

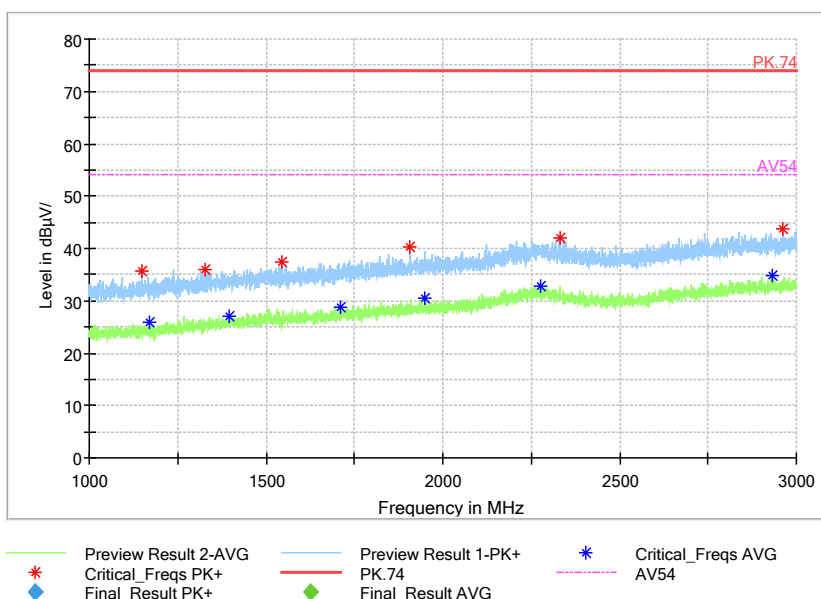
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



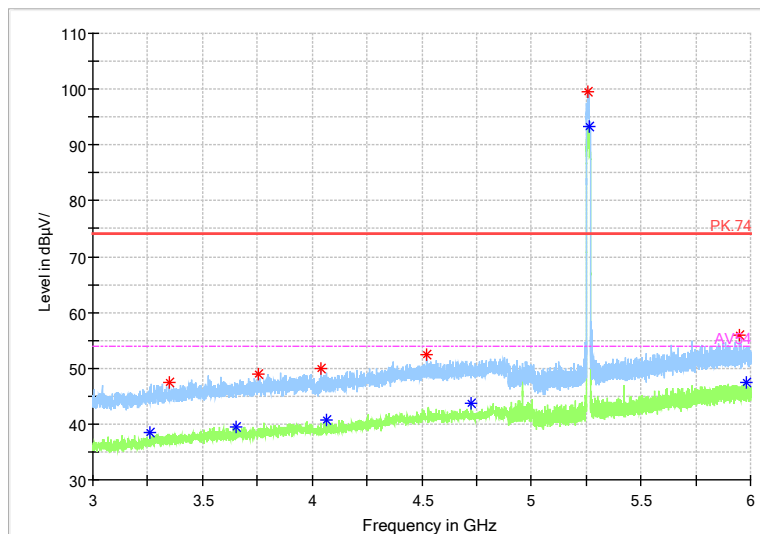
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT20 MIMO)

Full Spectrum



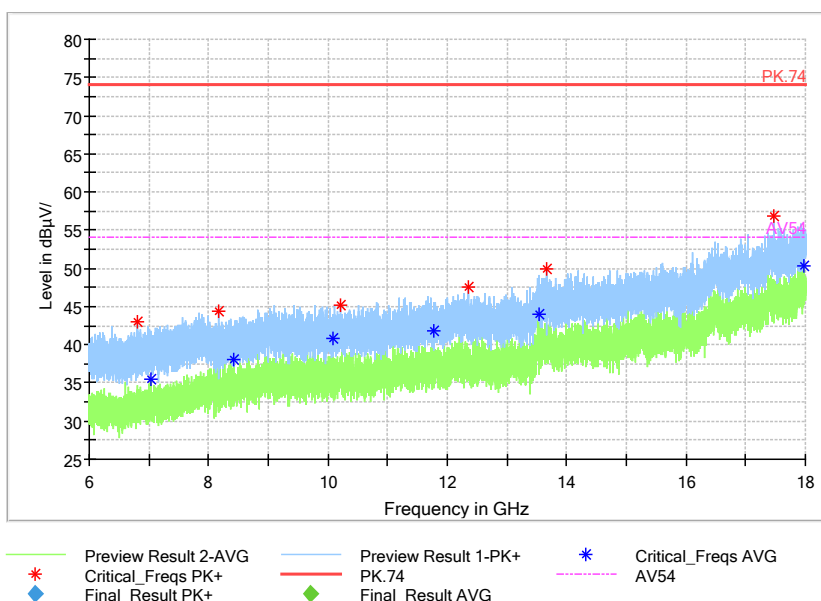
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)

Full Spectrum



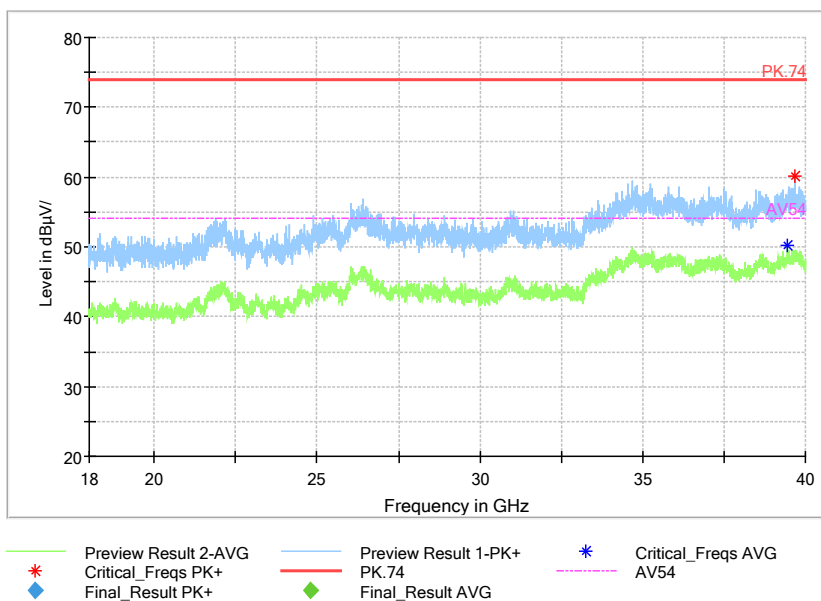
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)

Full Spectrum



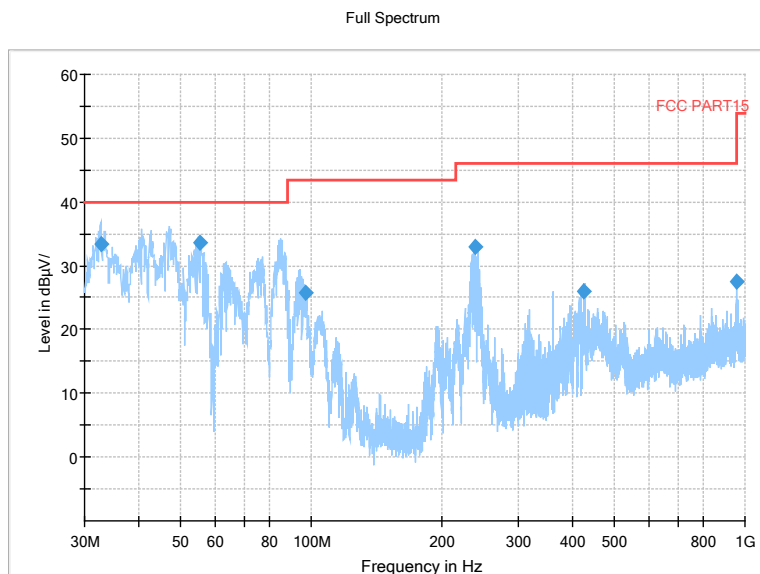
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)

Full Spectrum

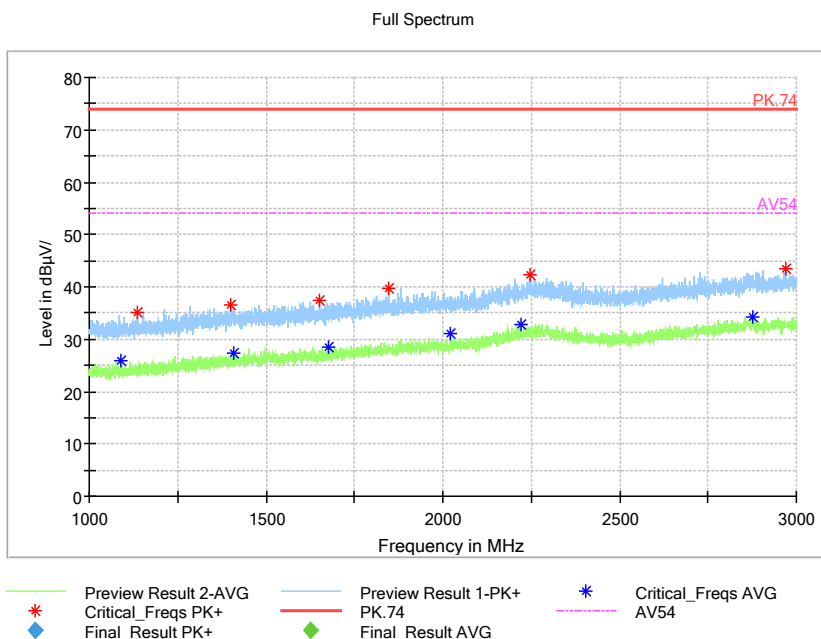


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)

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

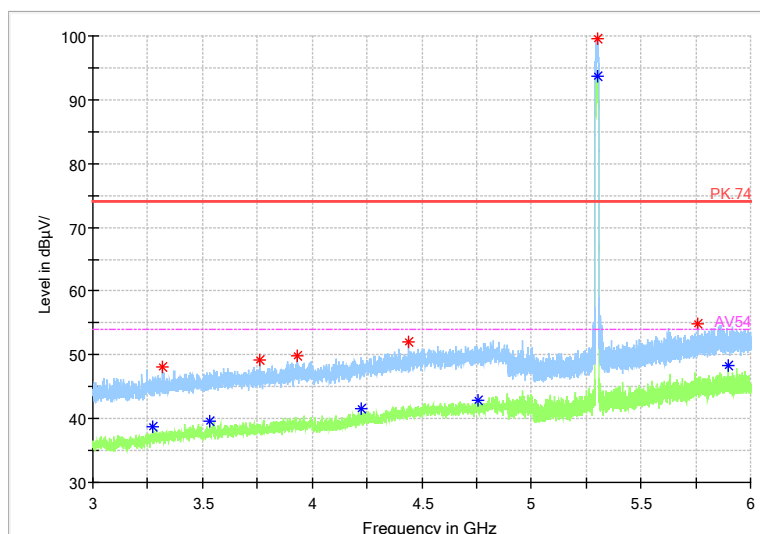


Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11a



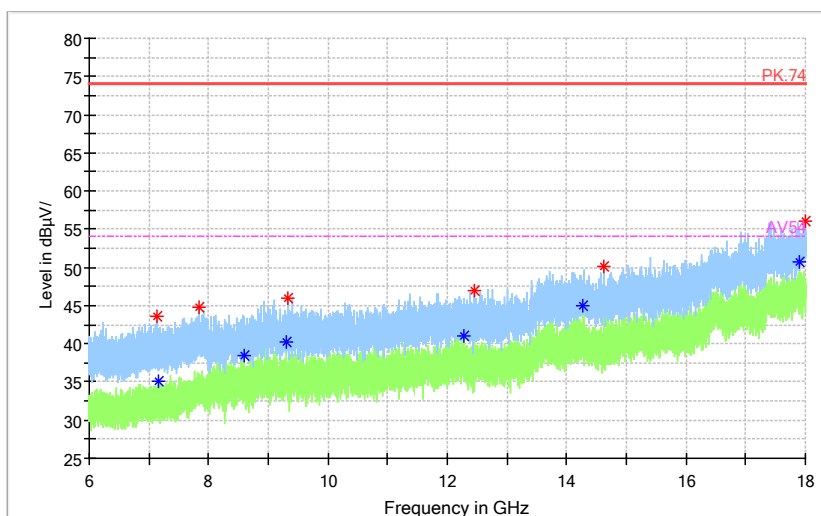
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



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

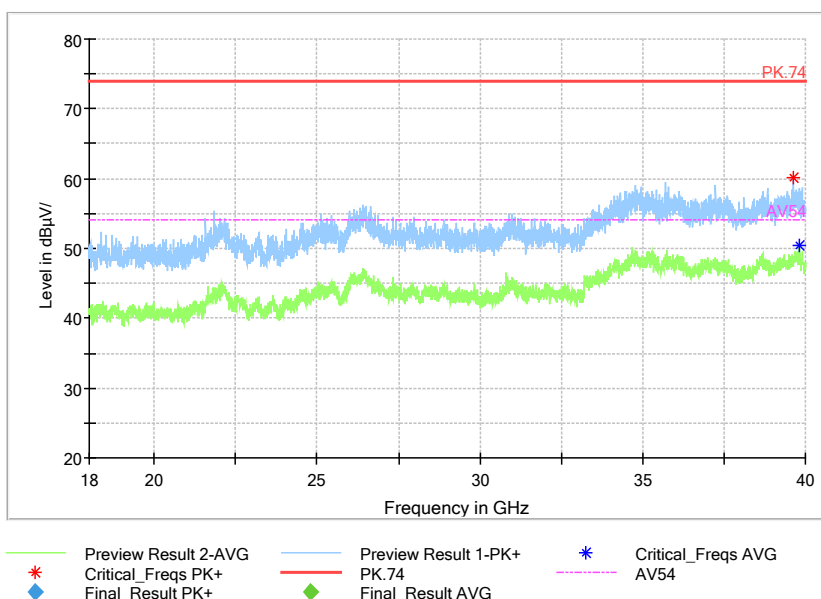
Full Spectrum



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

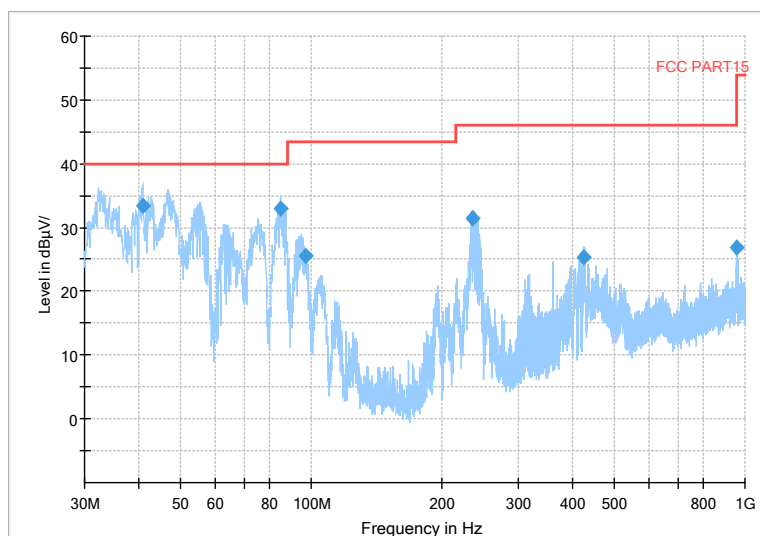
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



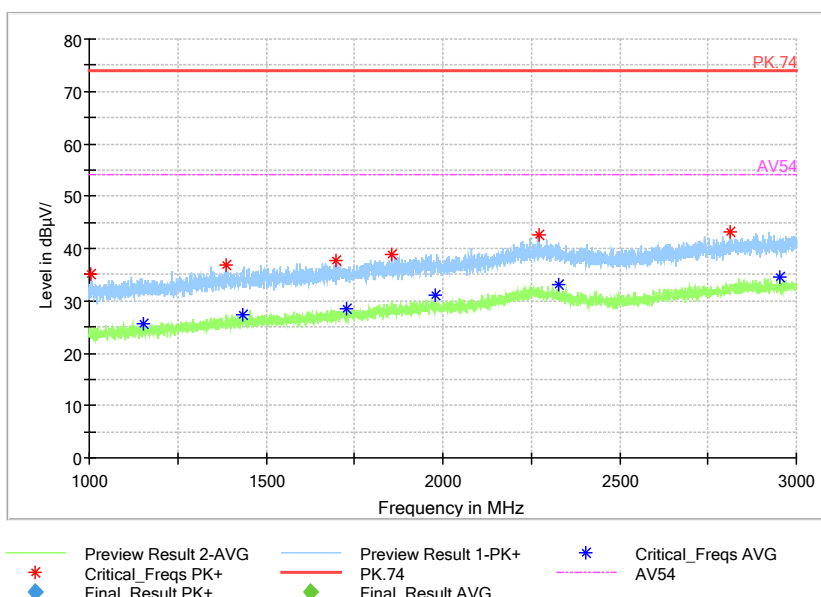
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



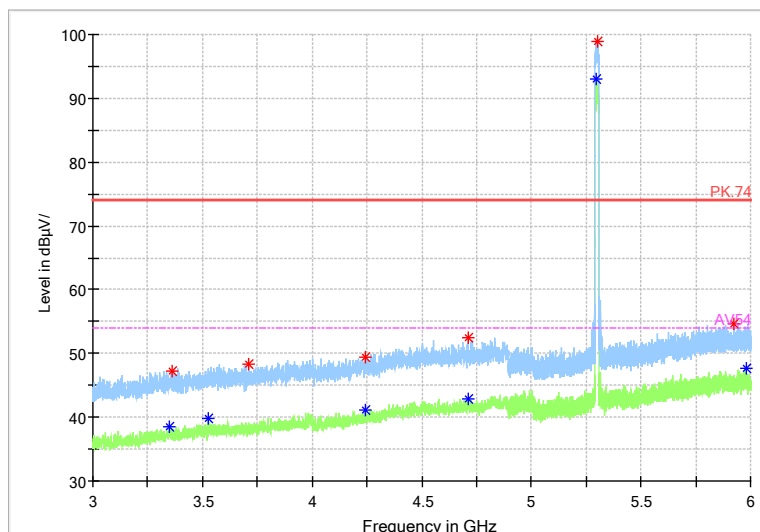
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT20 MIMO)

Full Spectrum



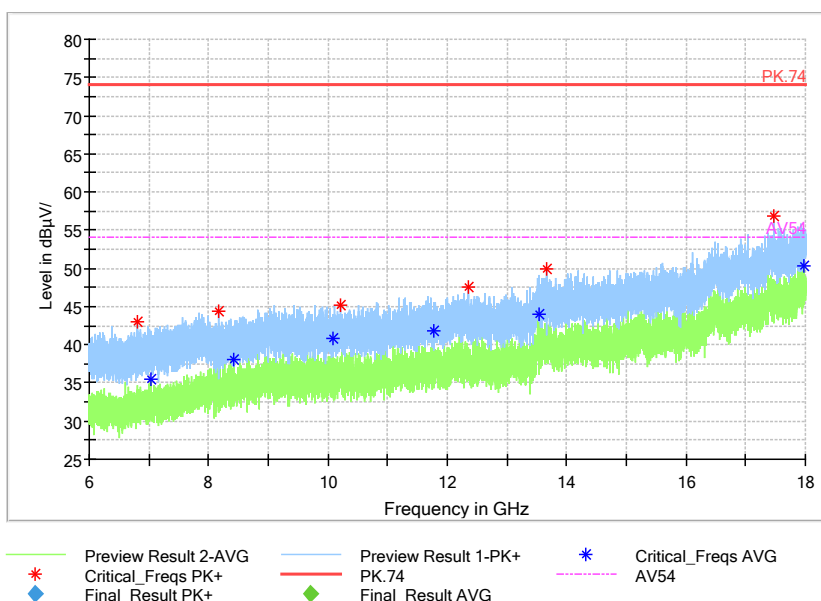
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)

Full Spectrum



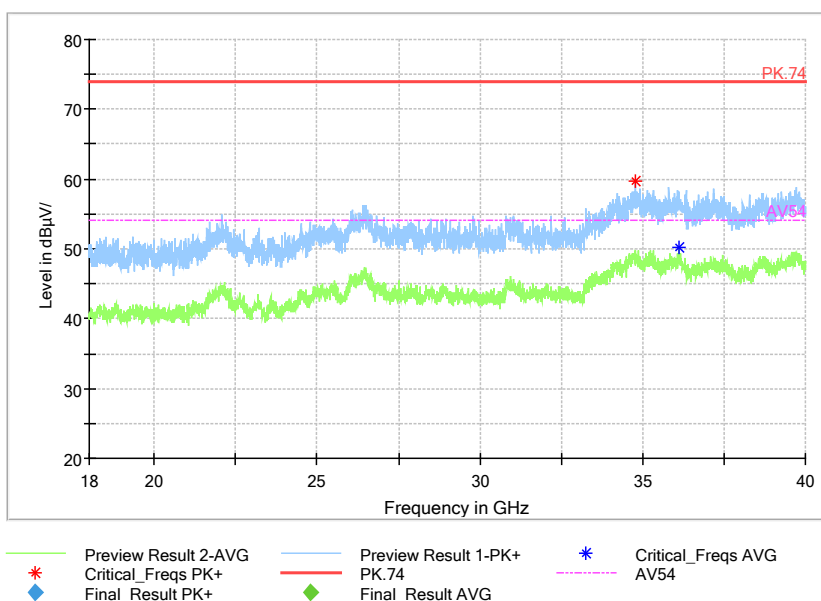
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)

Full Spectrum



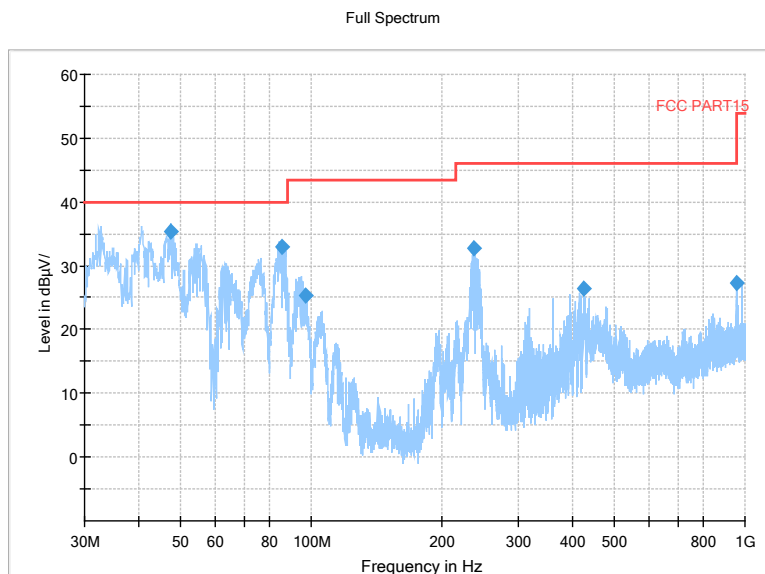
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)

Full Spectrum

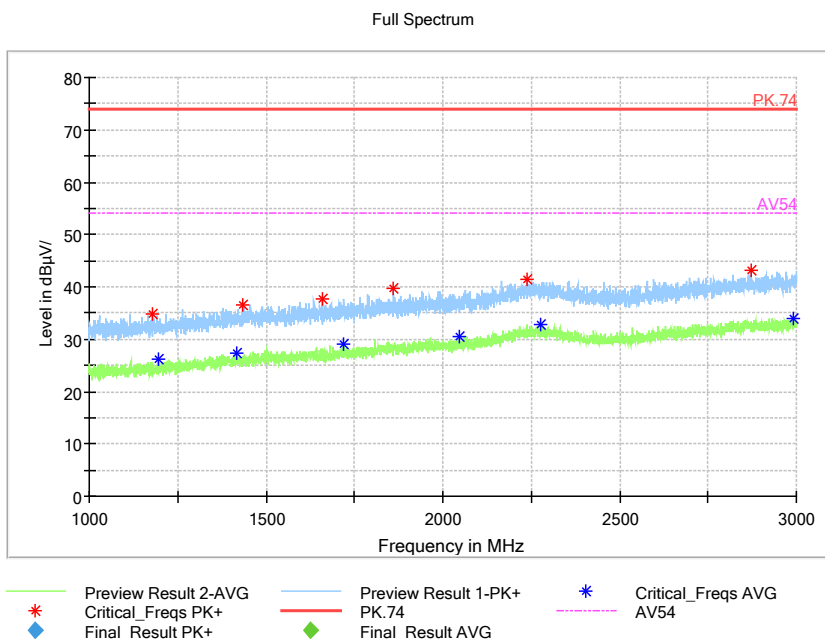


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)

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

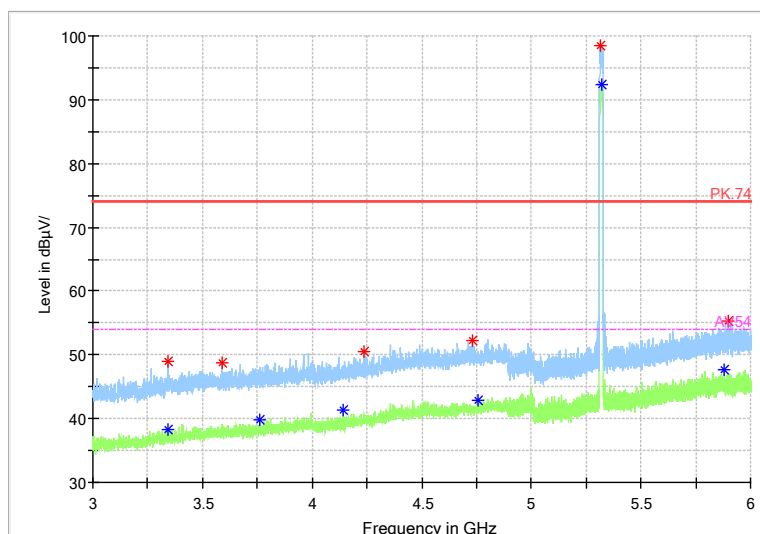


Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11a



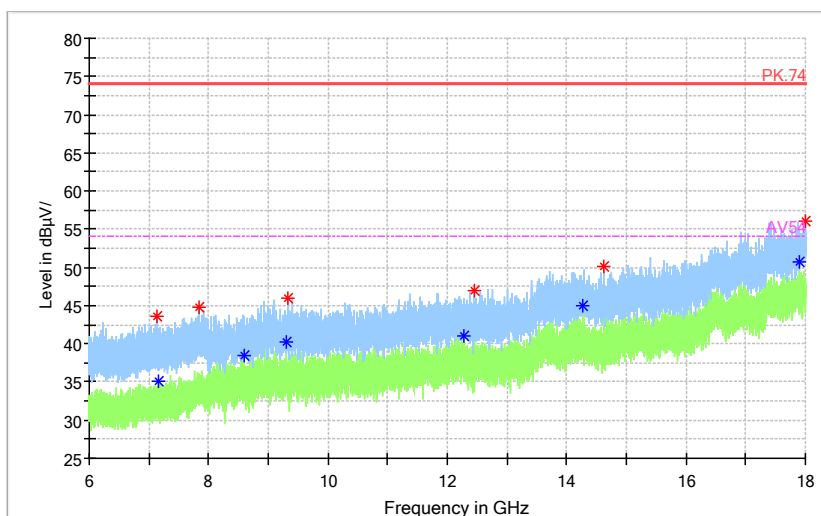
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



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

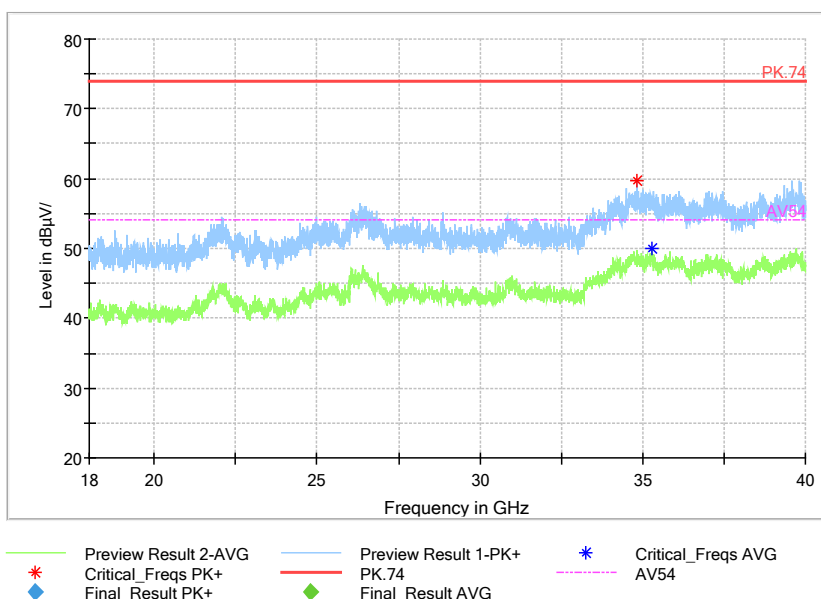
Full Spectrum



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

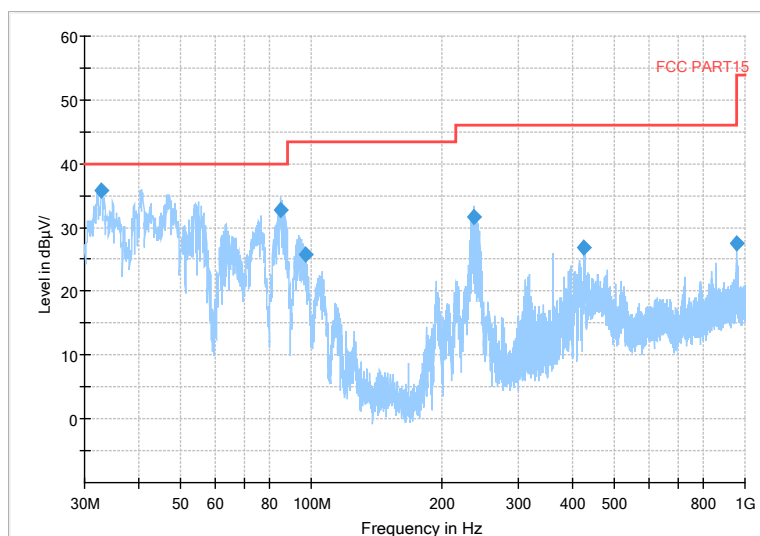
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



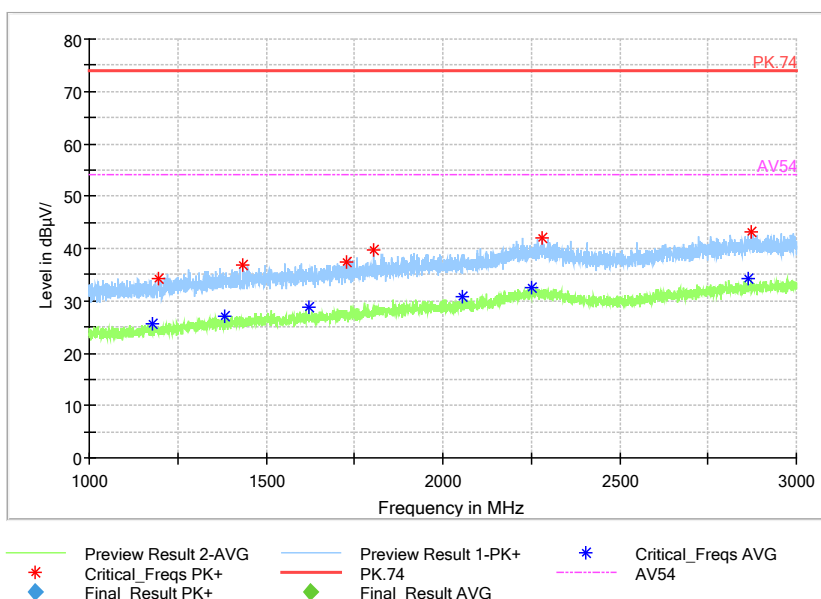
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



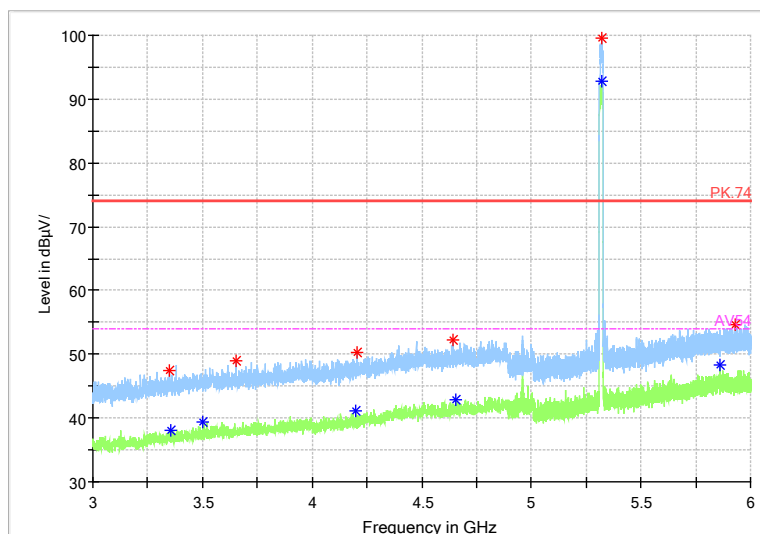
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT20 MIMO)

Full Spectrum



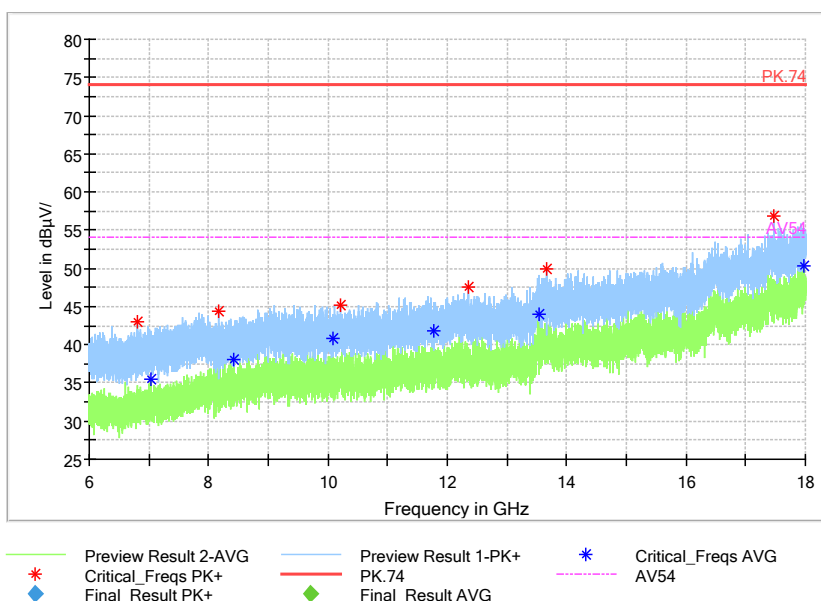
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)

Full Spectrum



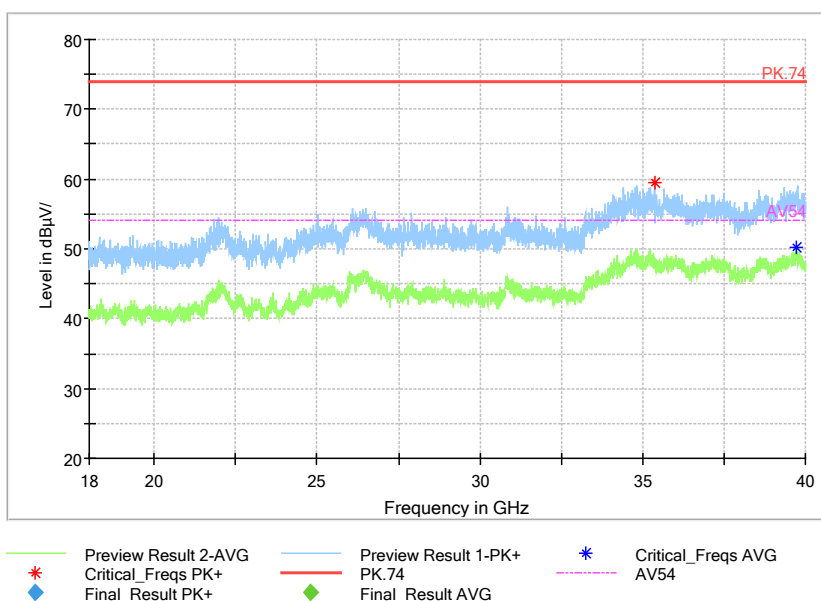
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)

Full Spectrum



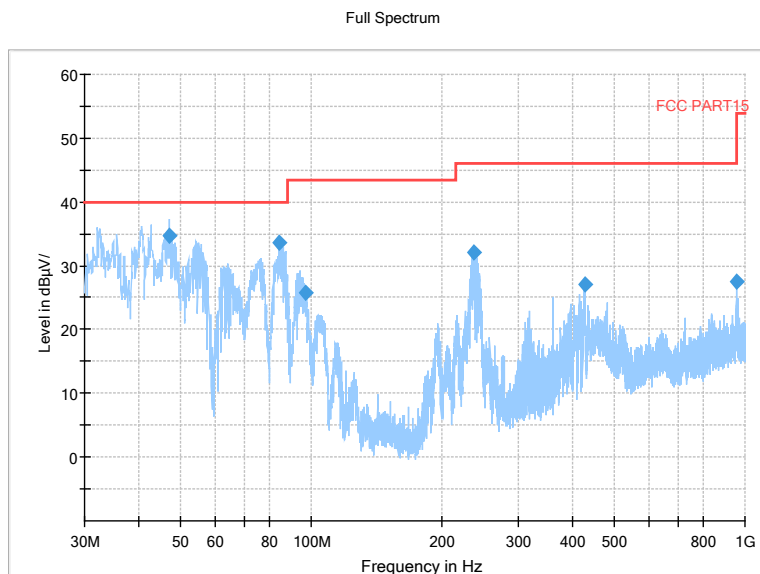
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)

Full Spectrum

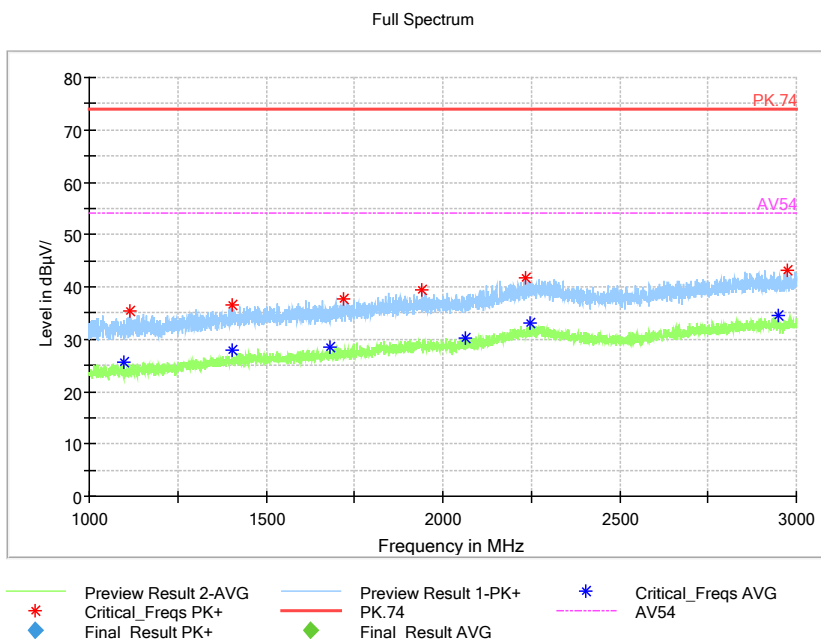


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)

Carrier frequency (MHz): 5270
Channel No.:54

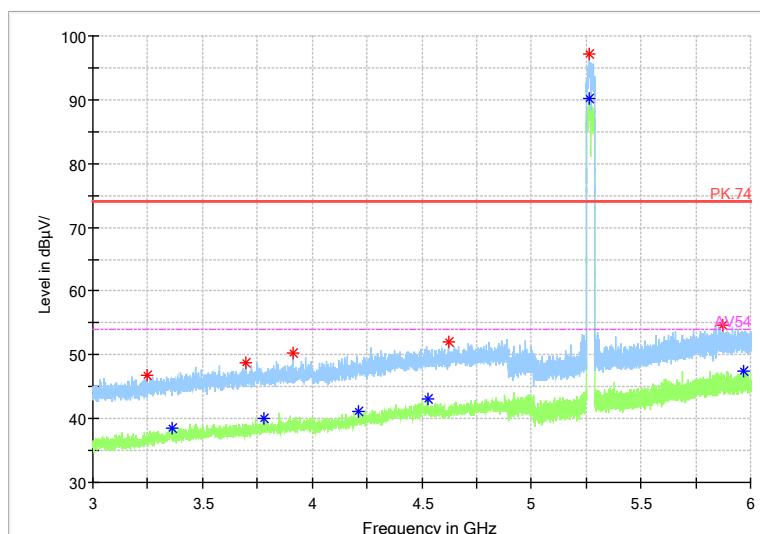


Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT40 MIMO)



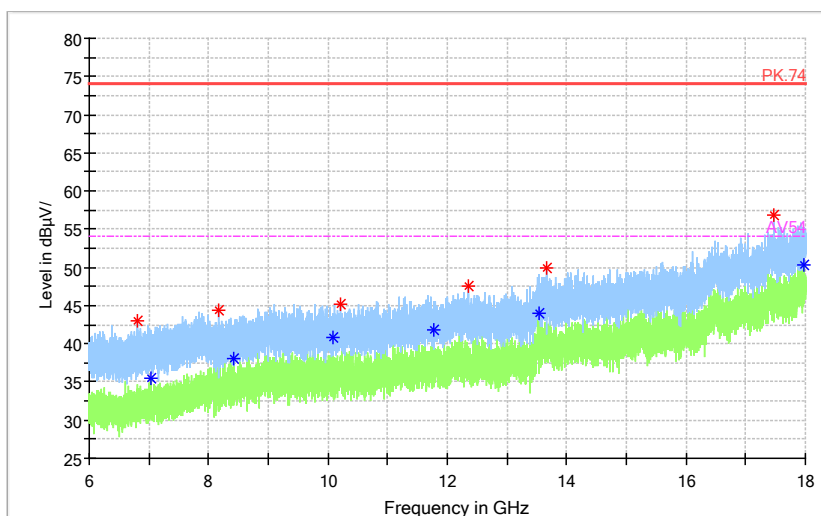
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40 MIMO)

Full Spectrum



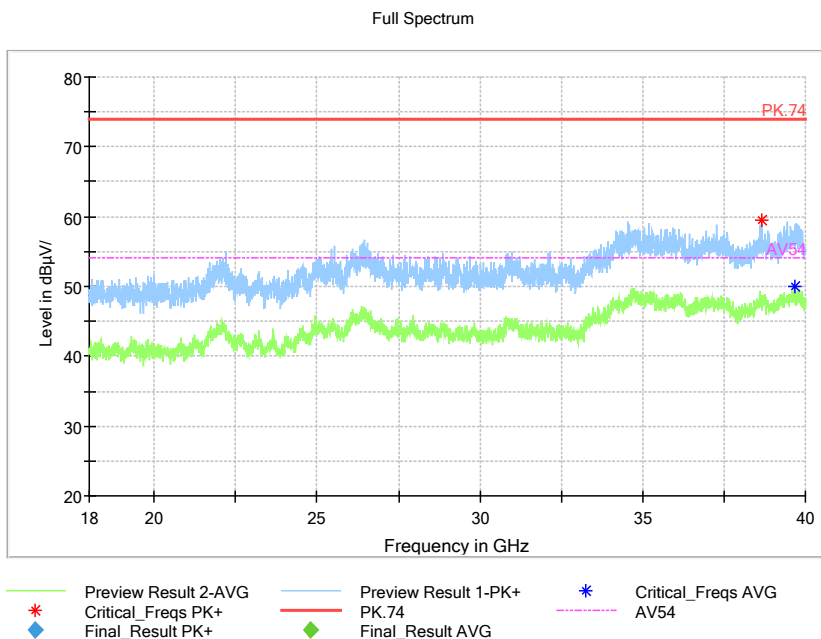
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40 MIMO)

Full Spectrum



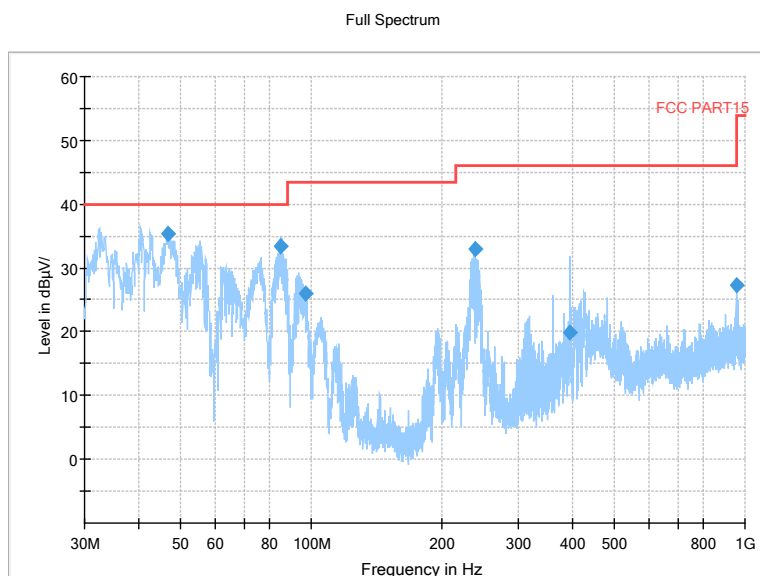
— Preview Result 2-AVG — Preview Result 1-PK+ * Critical_Freqs AVG
— Critical_Freqs PK+ — Final_Result AVG ◆ Final_Result PK+

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



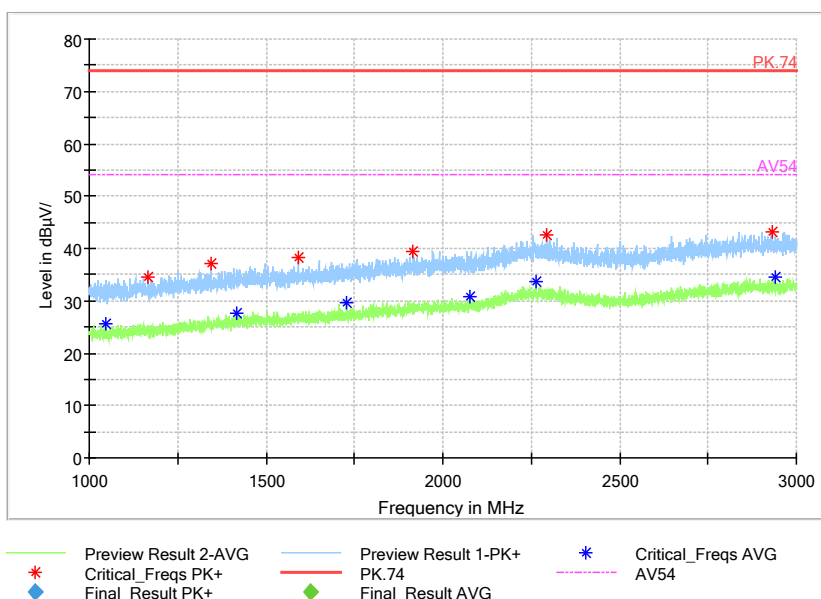
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40 MIMO)

Carrier frequency (MHz): 5310
Channel No.:62



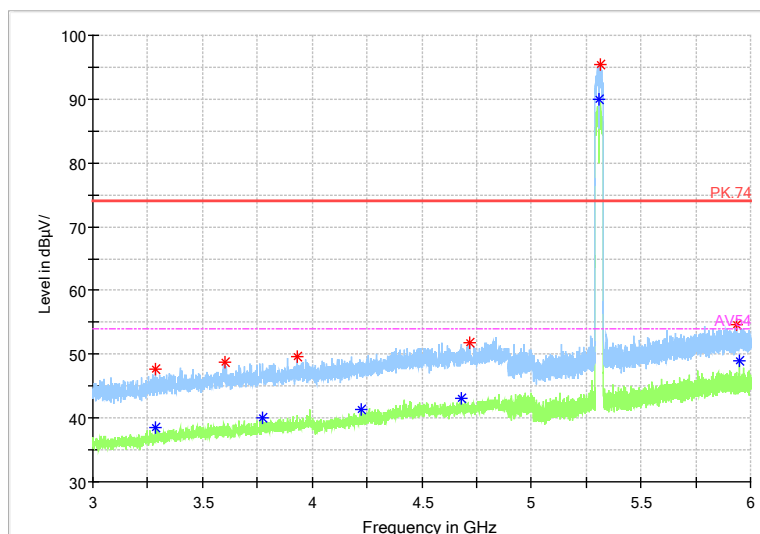
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT40 MIMO)

Full Spectrum



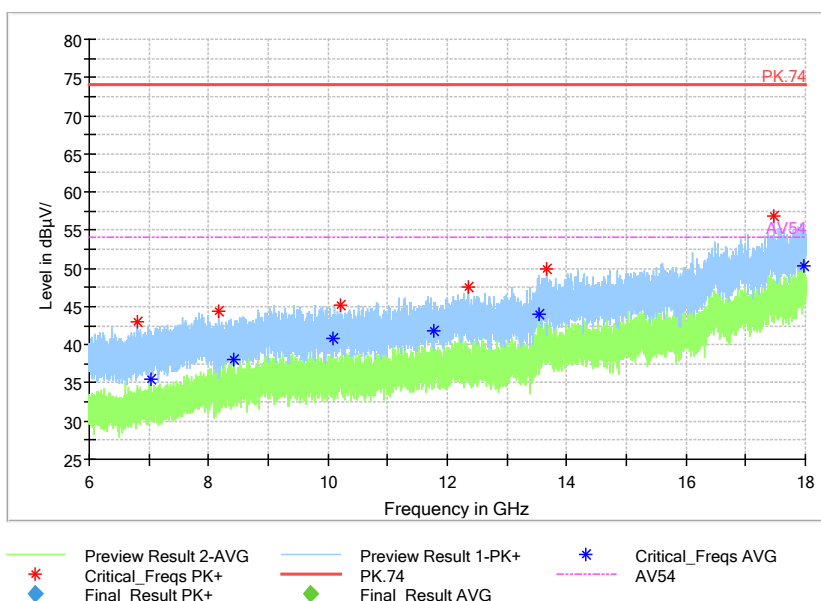
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40 MIMO)

Full Spectrum



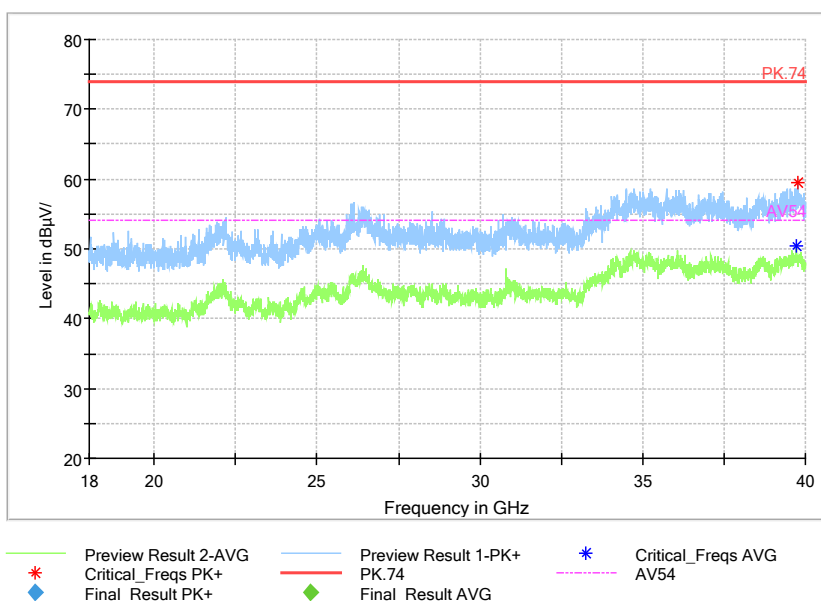
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40 MIMO)

Full Spectrum



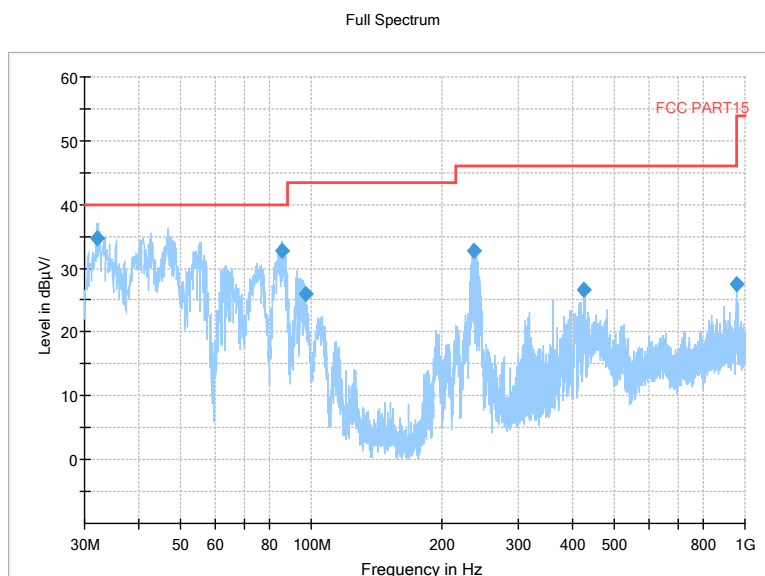
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40 MIMO)

Full Spectrum

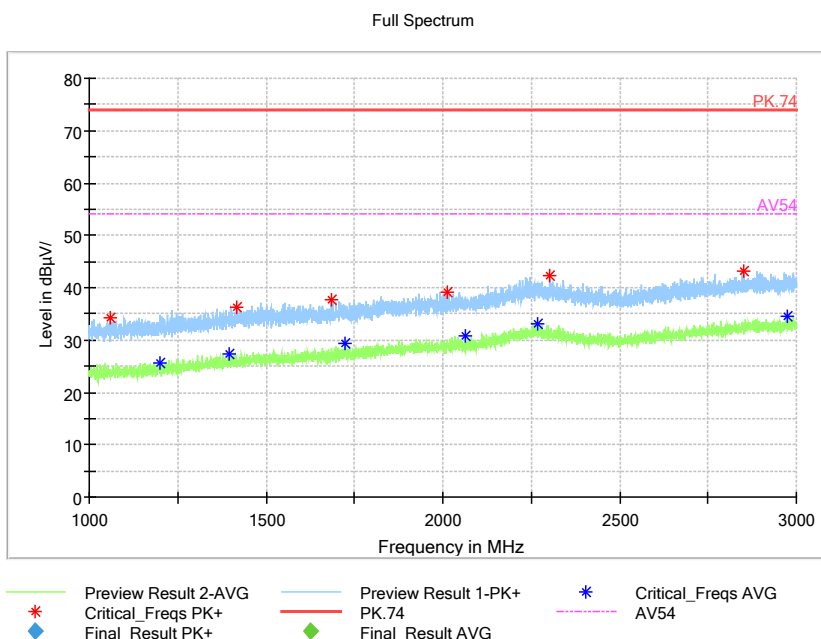


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40 MIMO)

Carrier frequency (MHz): 5500
Channel No.:100

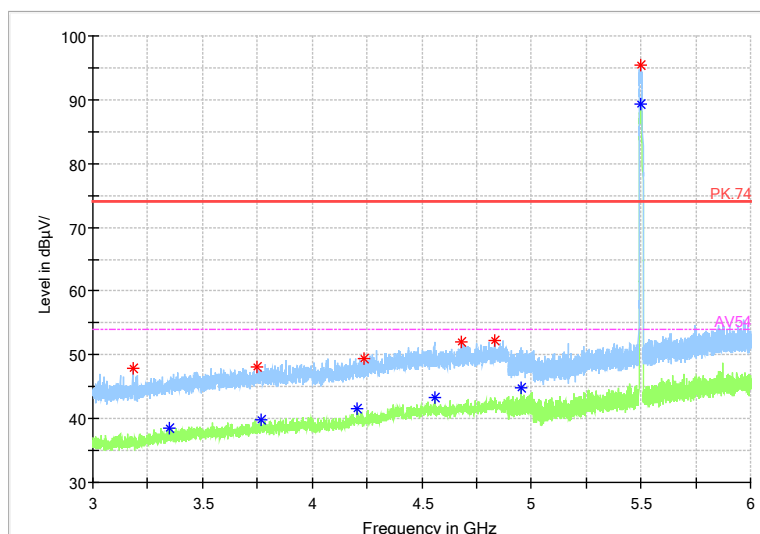


Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11a



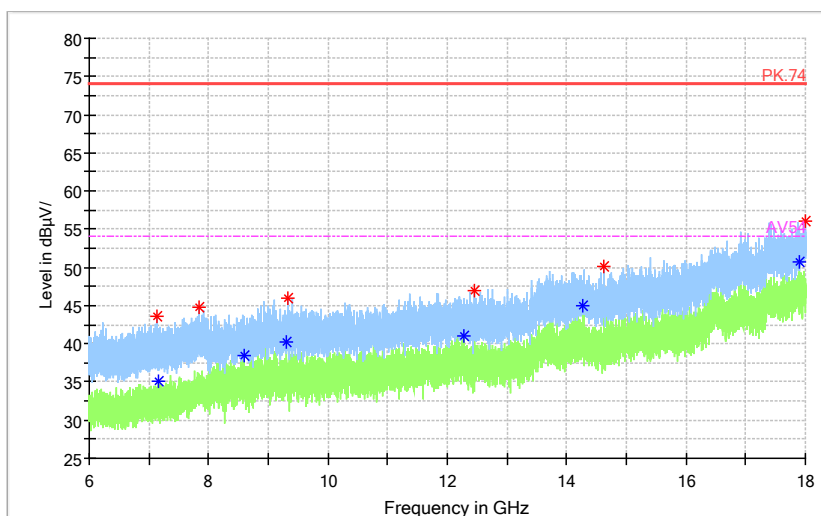
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



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

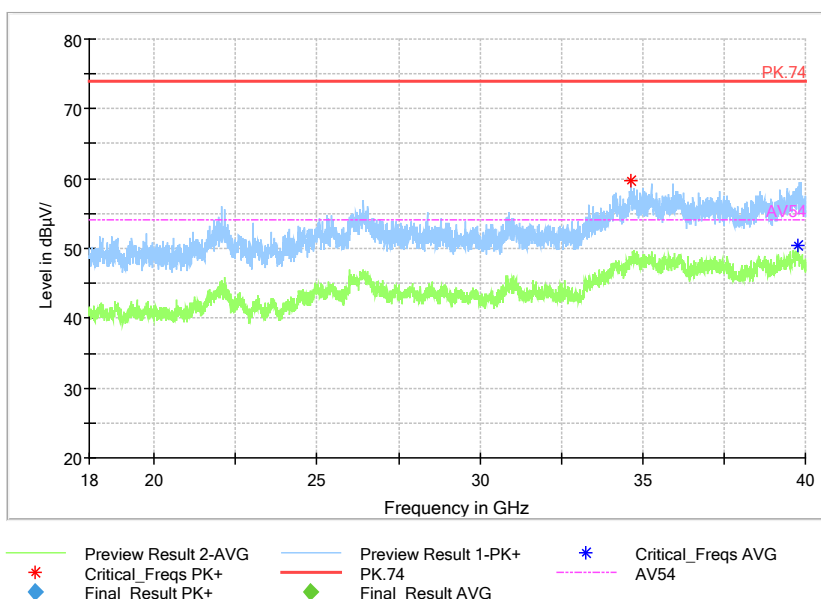
Full Spectrum



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

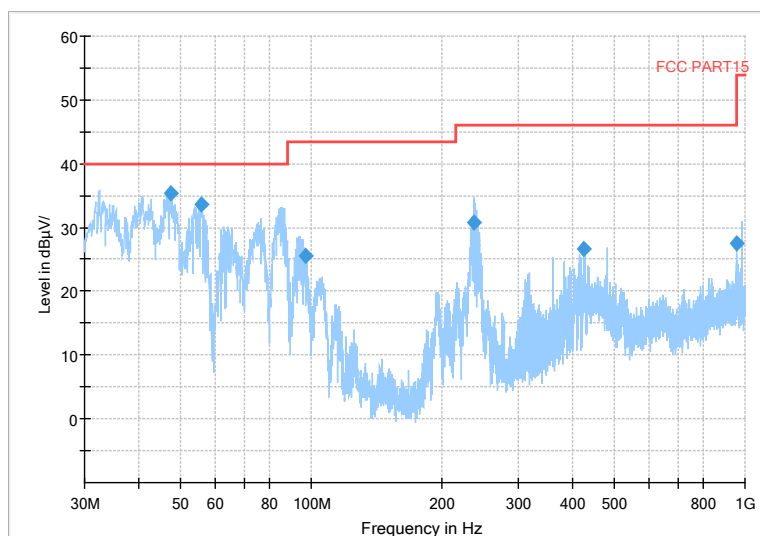
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



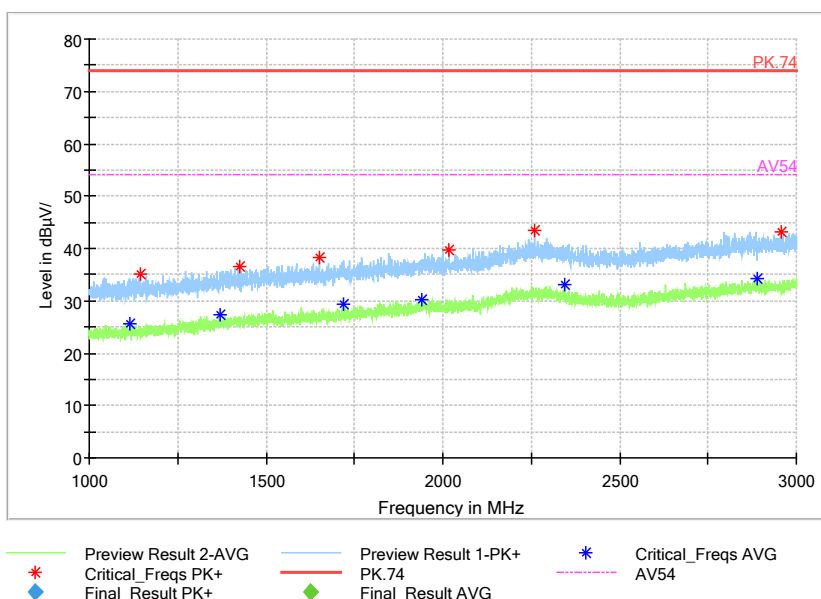
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



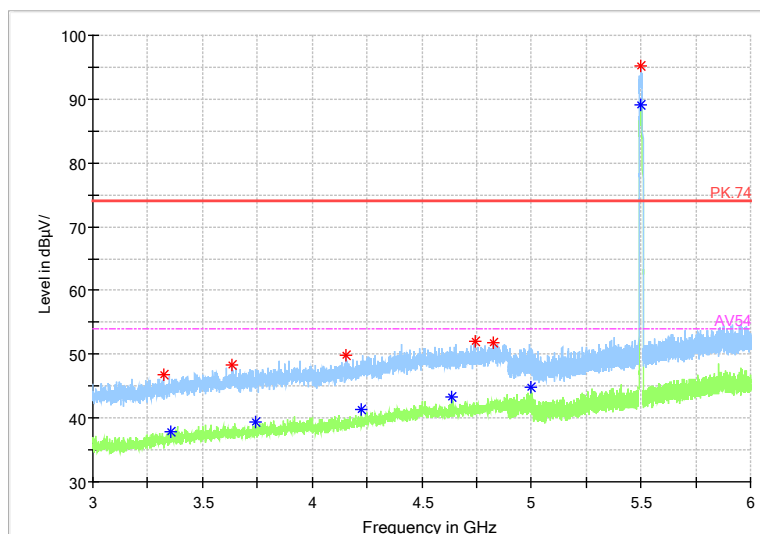
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT20 MIMO)

Full Spectrum



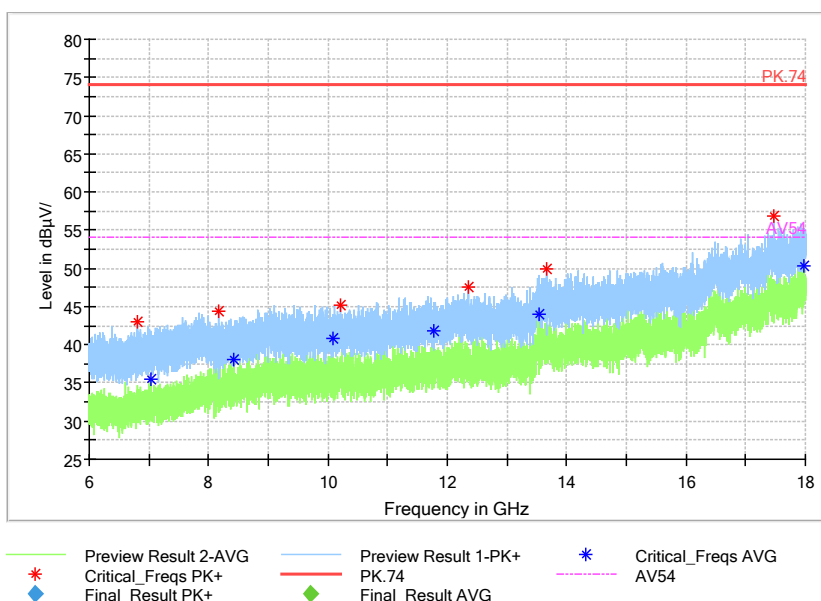
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)

Full Spectrum



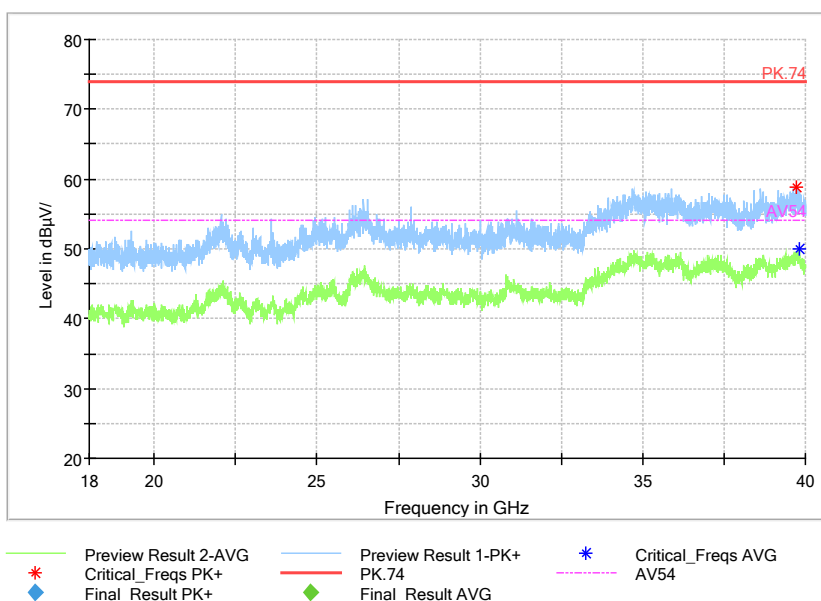
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)

Full Spectrum



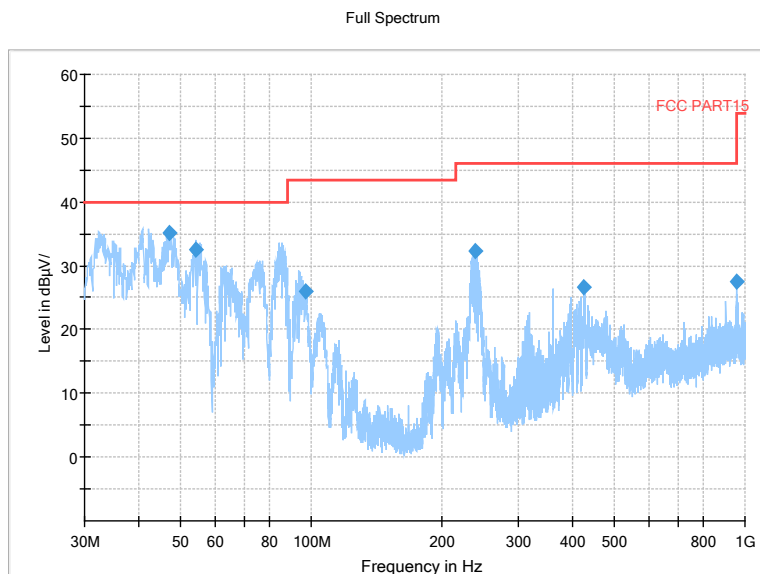
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)

Full Spectrum

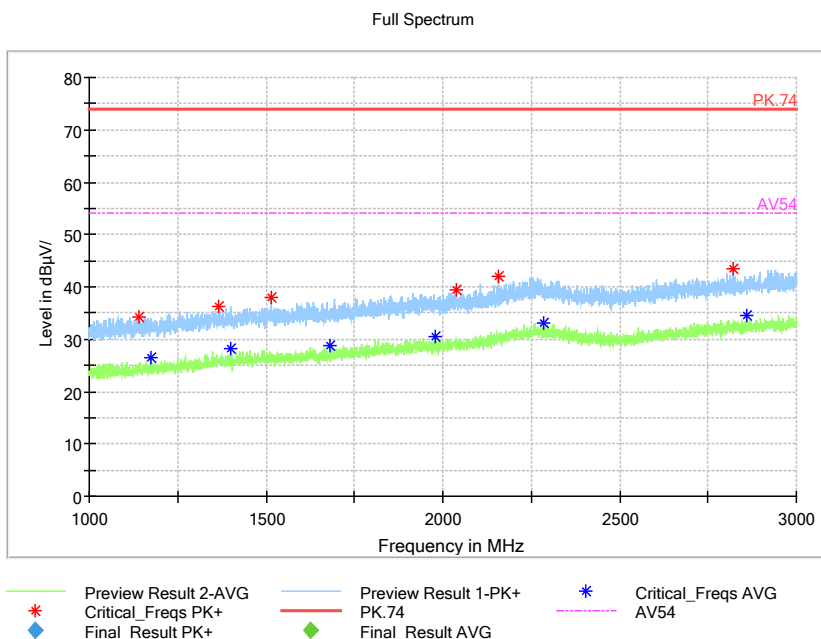


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)

Carrier frequency (MHz): 5600
Channel No.:120

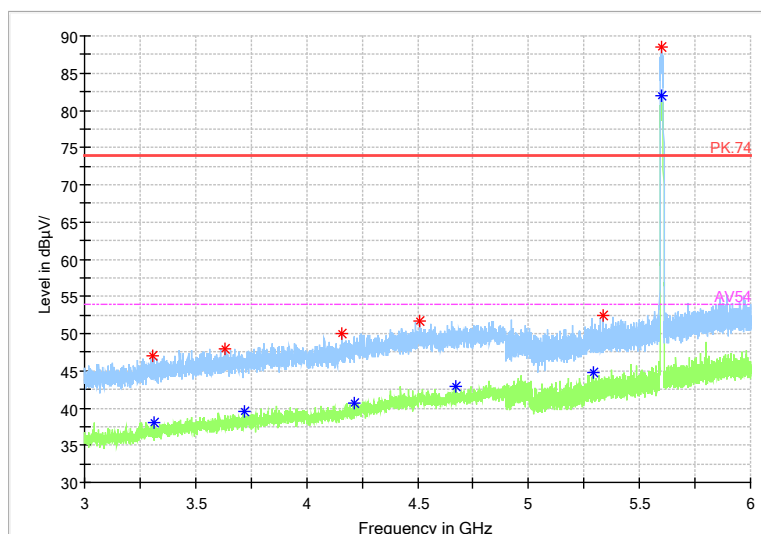


Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11a



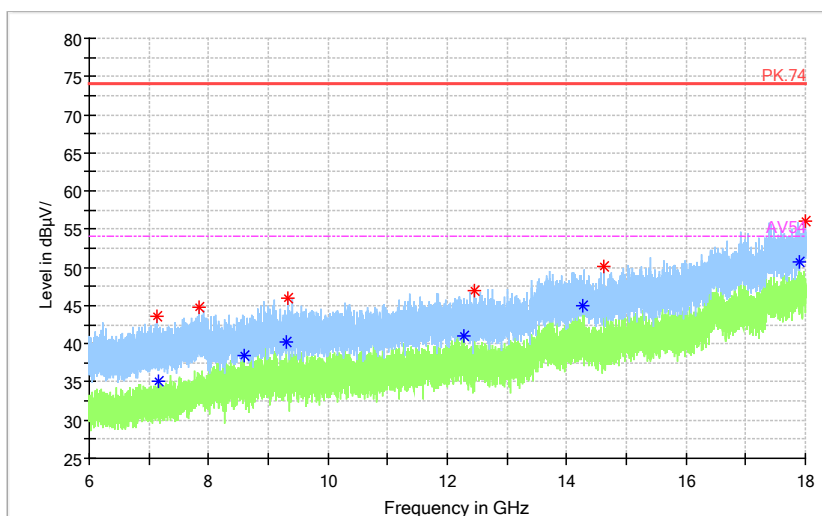
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



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

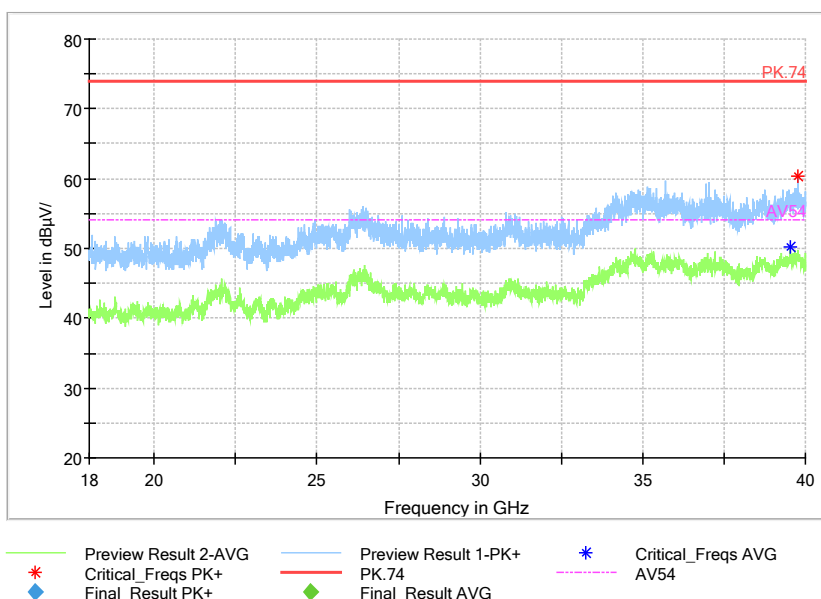
Full Spectrum



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

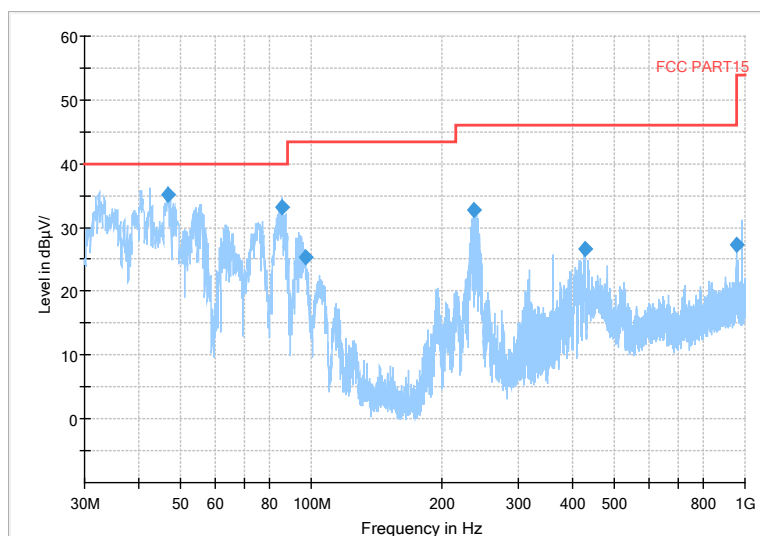
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



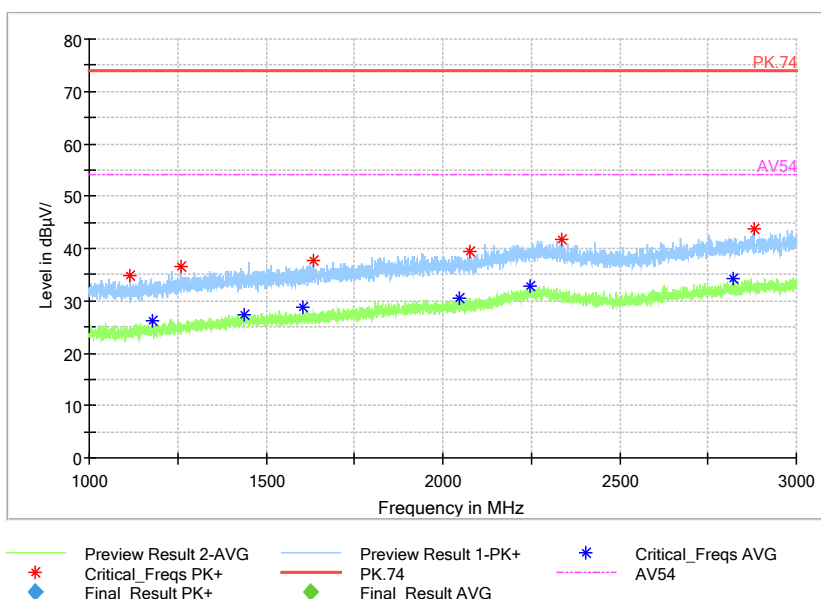
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



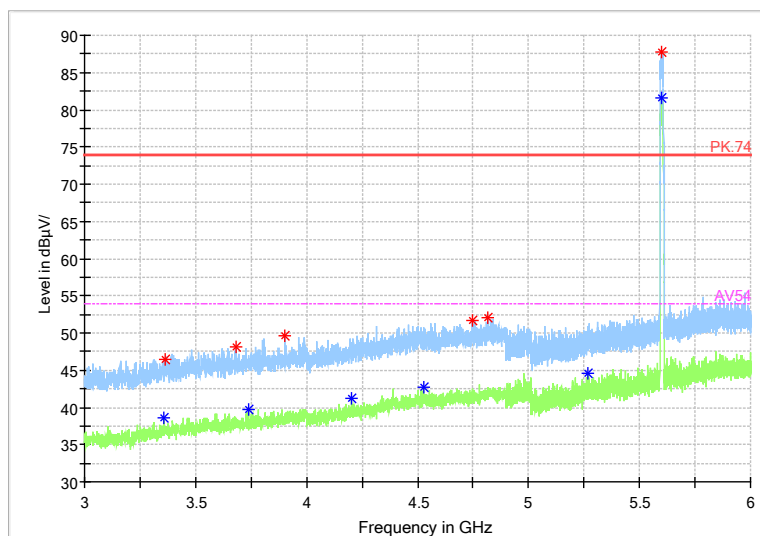
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT20 MIMO)

Full Spectrum



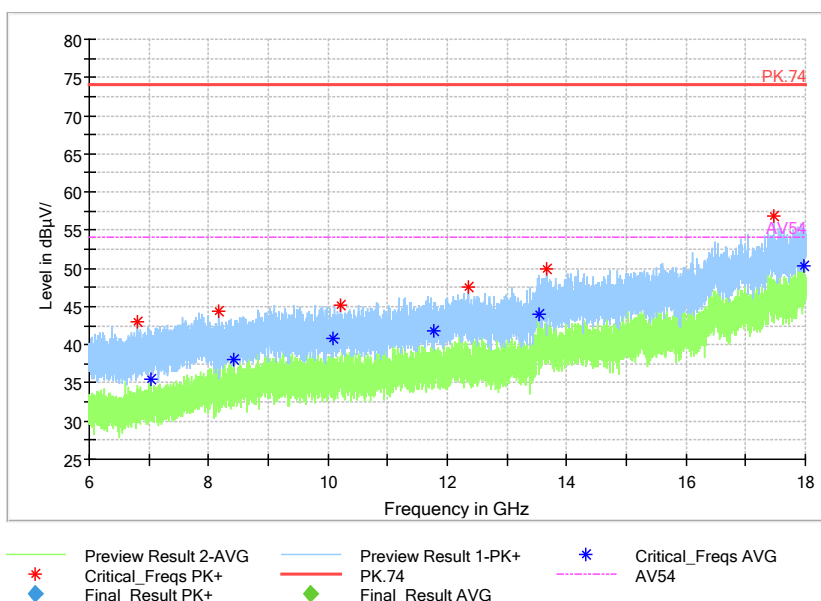
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)

Full Spectrum



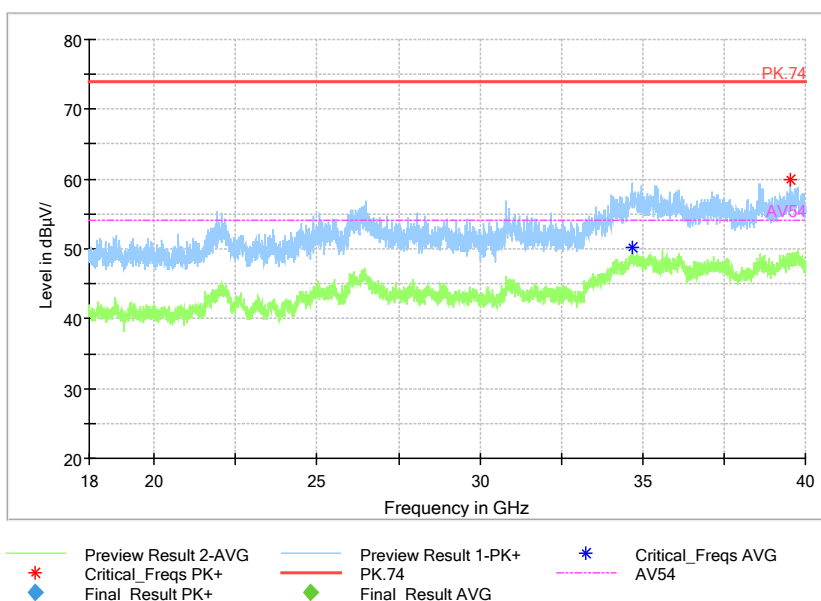
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)

Full Spectrum



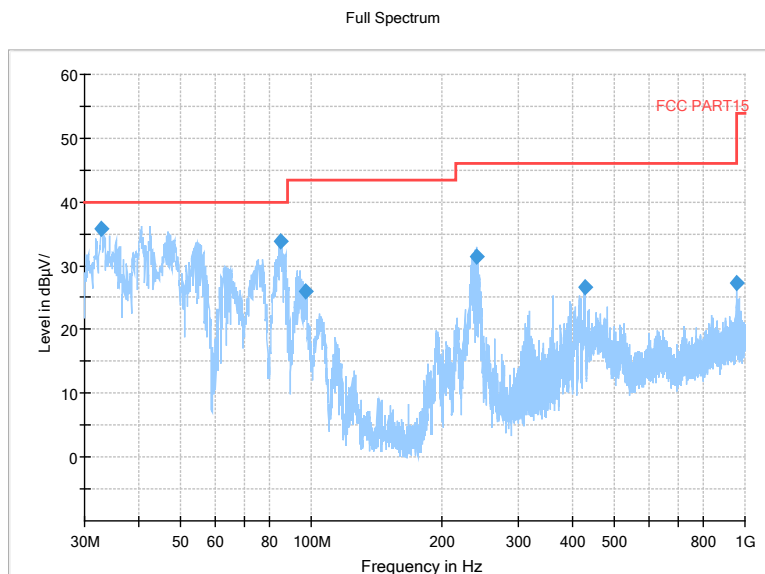
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)

Full Spectrum

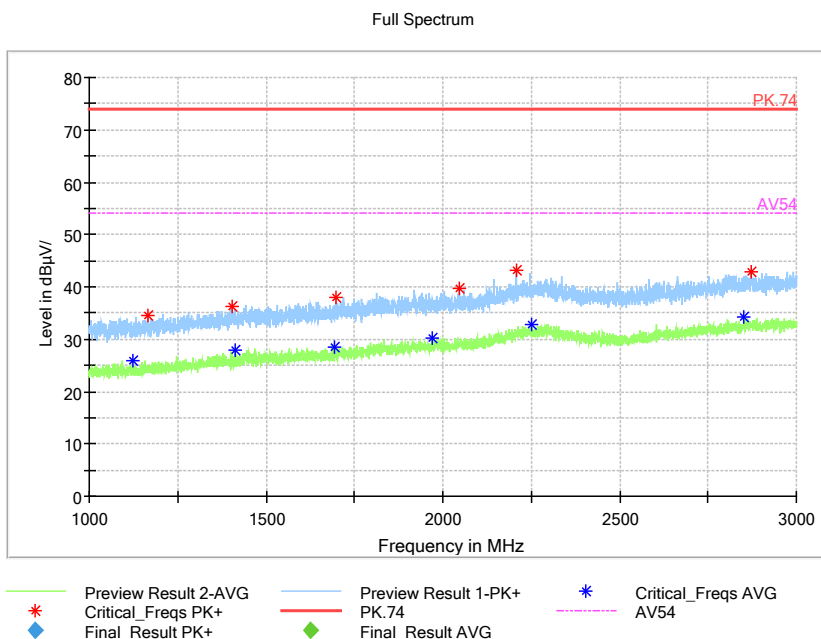


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)

Carrier frequency (MHz): 5700
Channel No.:140

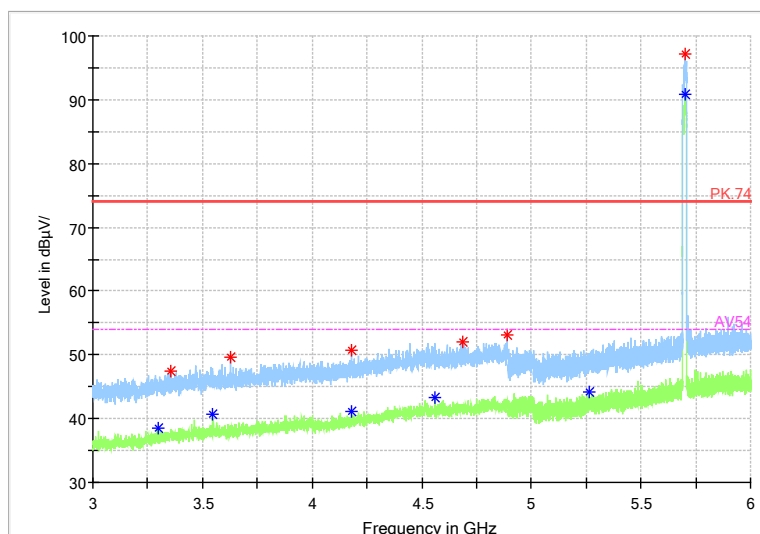


Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11a



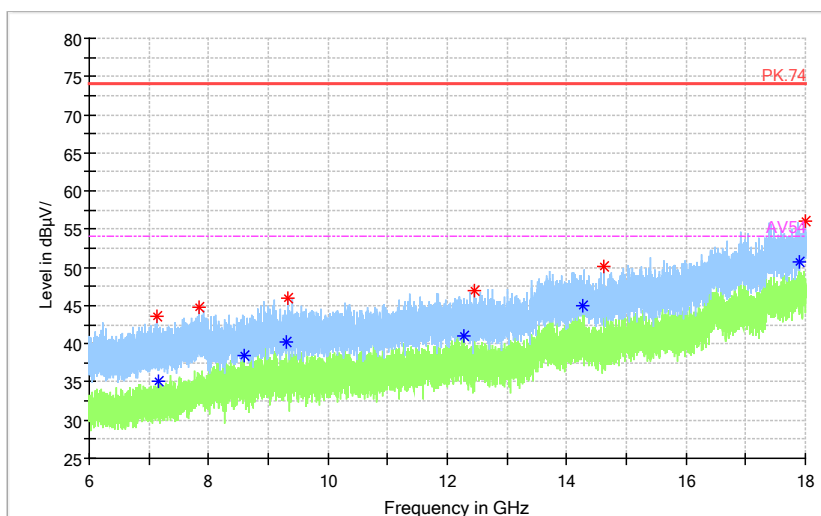
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



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

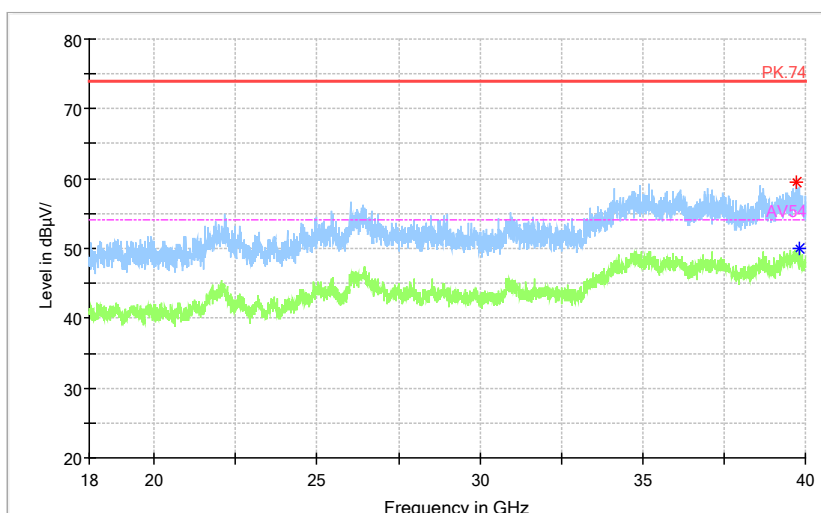
Full Spectrum



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

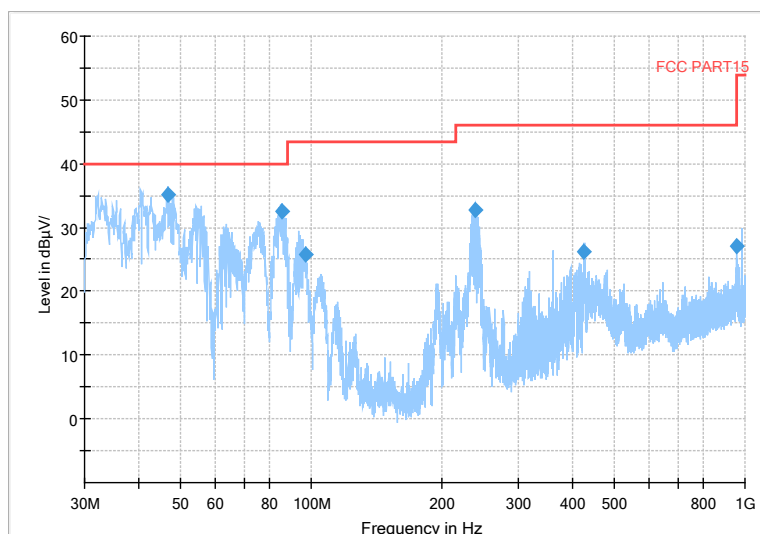
Full Spectrum



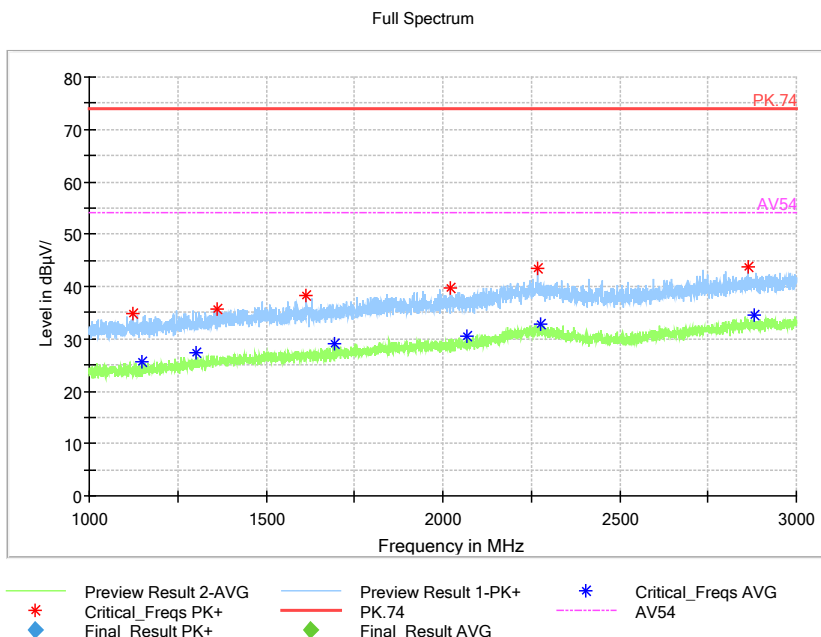
* Preview Result 2-AVG * Preview Result 1-PK+ * Critical_Freqs AVG
* Critical_Freqs PK+ * PK.74 * AV54
* Final_Result PK+ * Final_Result AVG

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

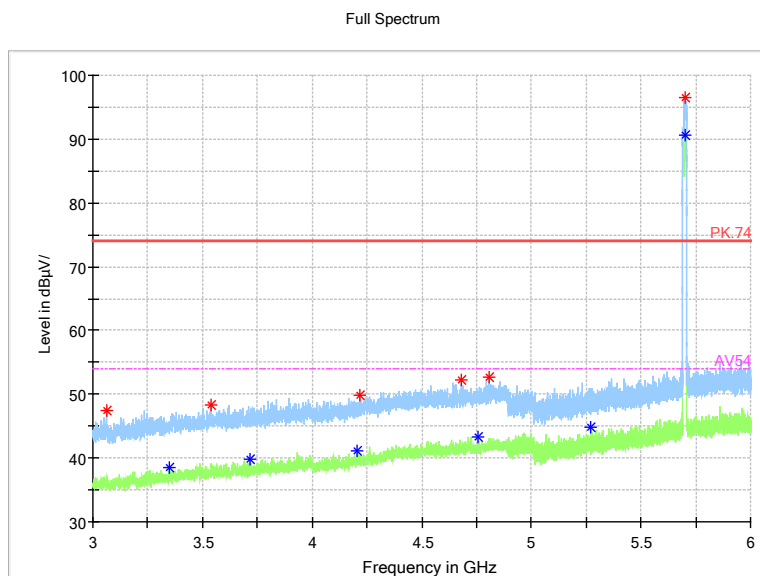
Full Spectrum



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

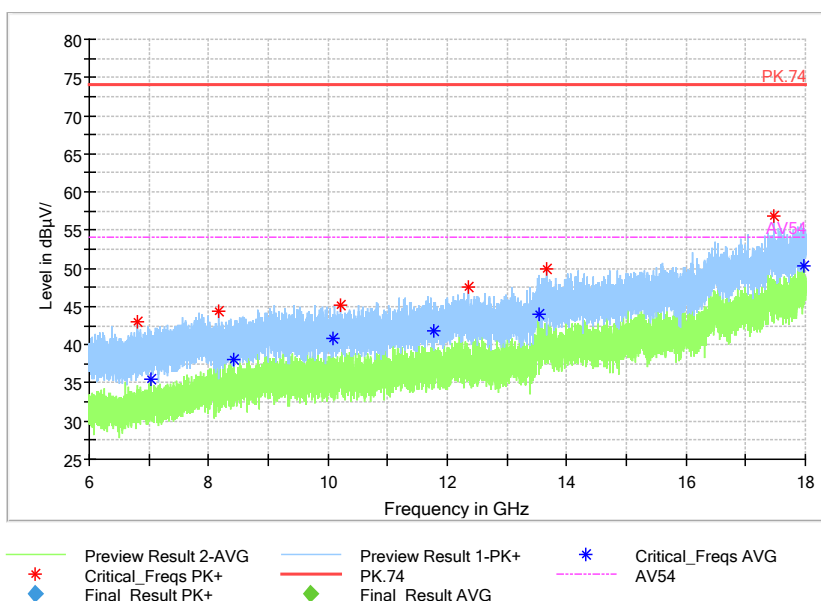


Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)



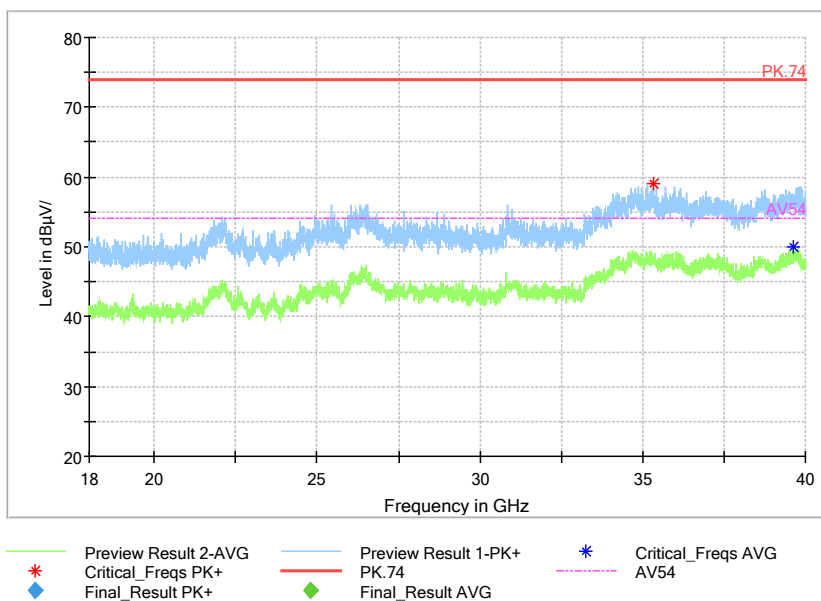
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)

Full Spectrum



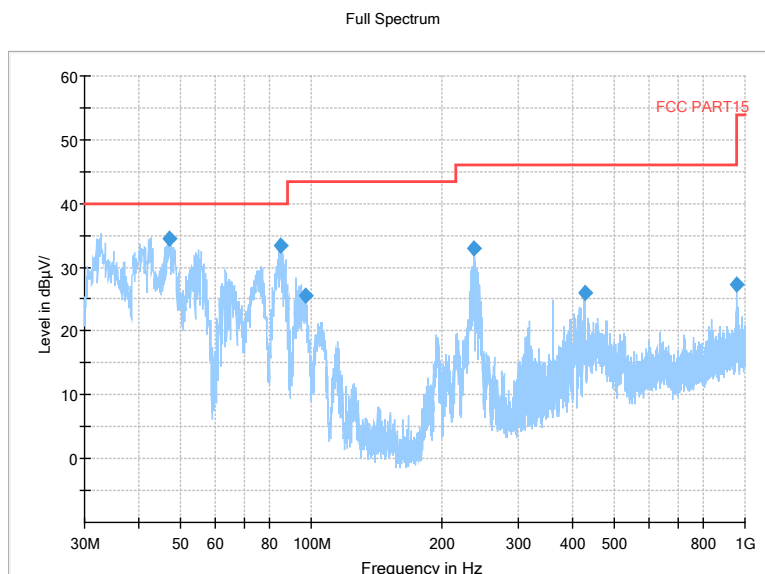
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)

Full Spectrum



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

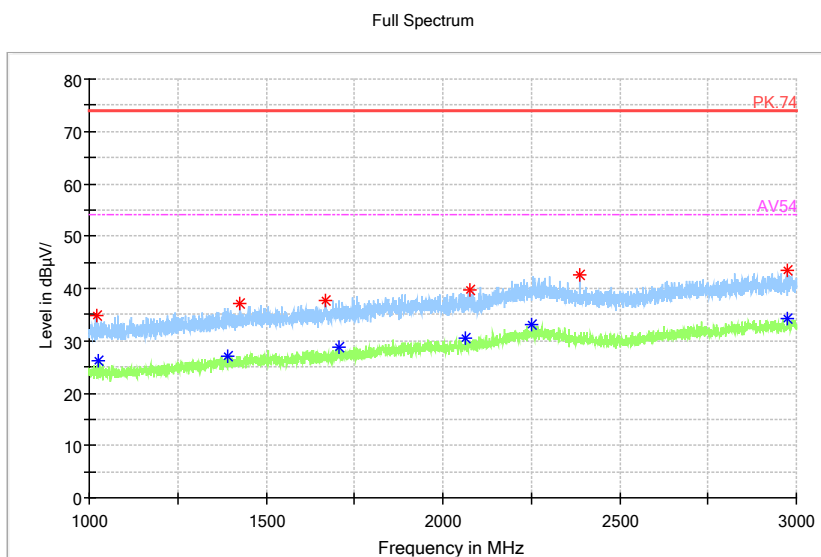
Carrier frequency (MHz): 5510
Channel No.:102



Frequency Range: 30MHz -1GHz

Detector: QP mode

Test Mode: 802.11n(HT40 MIMO)



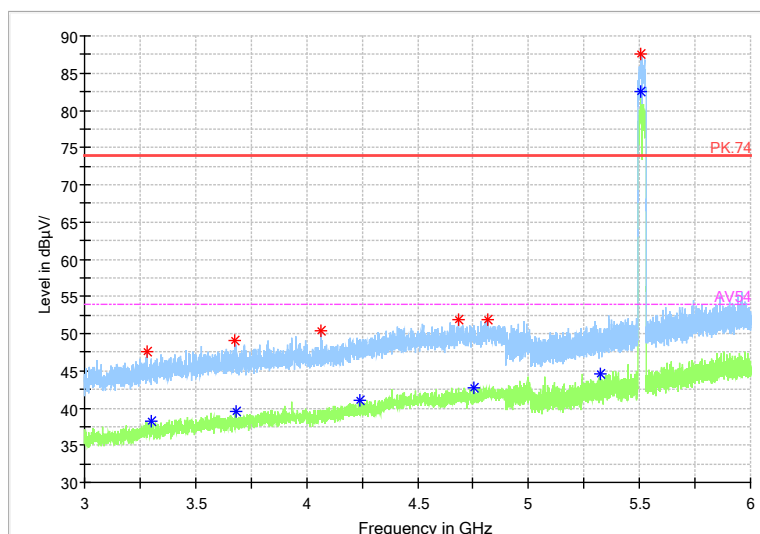
* Preview Result 2-AVG * Preview Result 1-PK+ * Critical_Freqs AVG
* Critical_Freqs PK+ * PK.74 --- AV54
♦ Final_Result PK+ ♦ Final_Result AVG

Frequency Range: 1GHz -3GHz

Detector: Av mode and PK mode

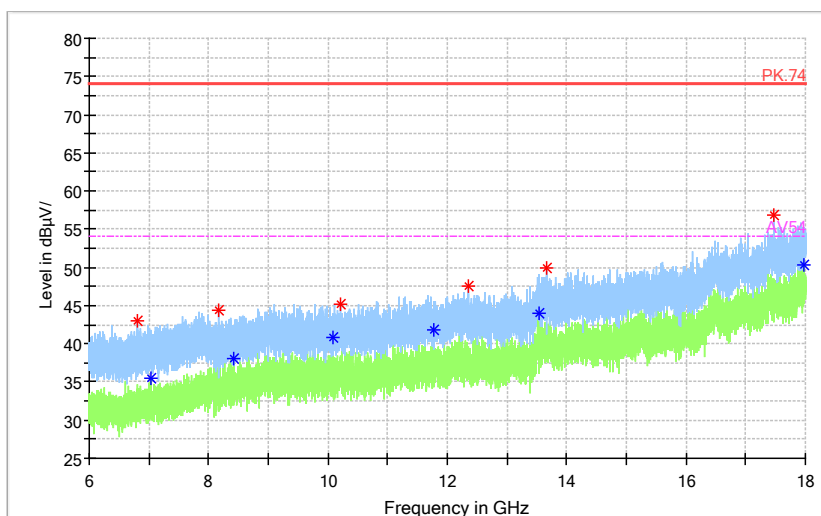
Modulation type: 802.11n(HT40 MIMO)

Full Spectrum



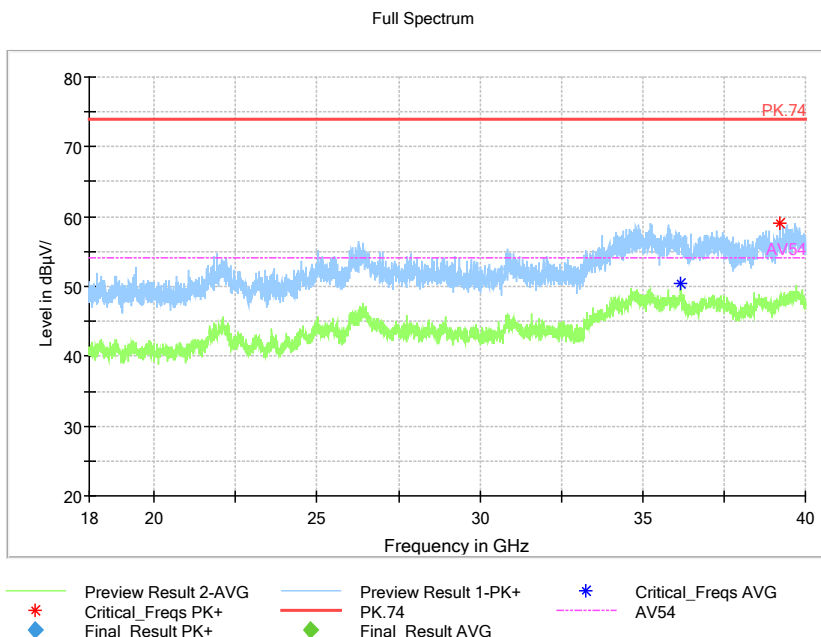
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40 MIMO)

Full Spectrum



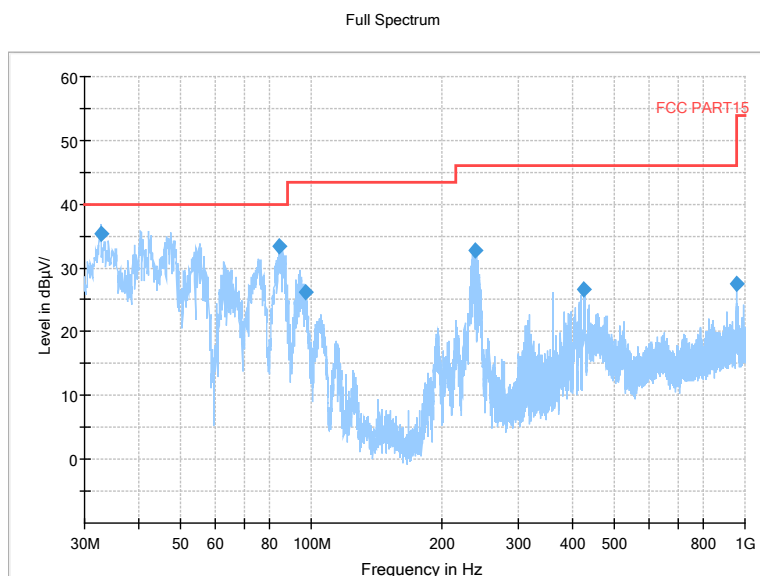
— Preview Result 2-AVG — Preview Result 1-PK+ * Critical_Freqs AVG
* Critical_Freqs PK+ — PK.74 — AV54
◆ Final_Result PK+ ◆ Final_Result AVG

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



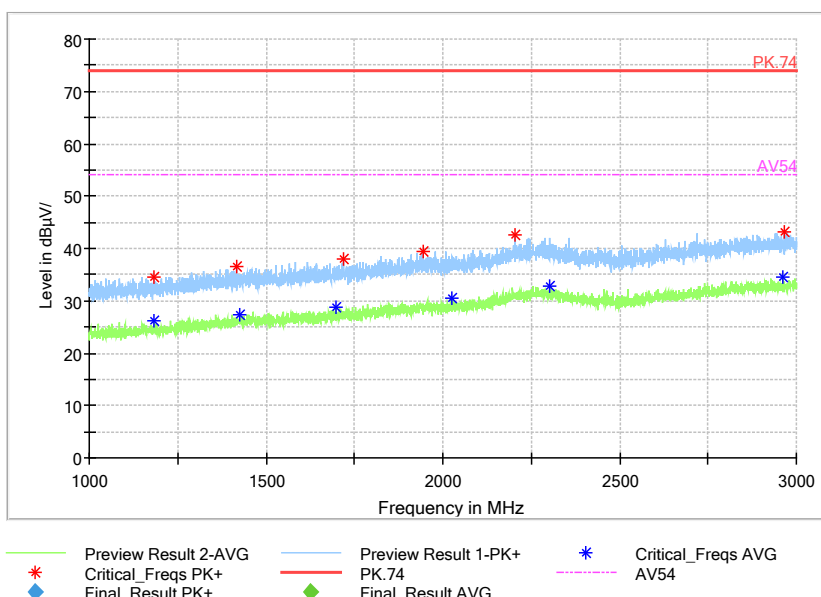
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40 MIMO)

Carrier frequency (MHz): 5590
Channel No.:118



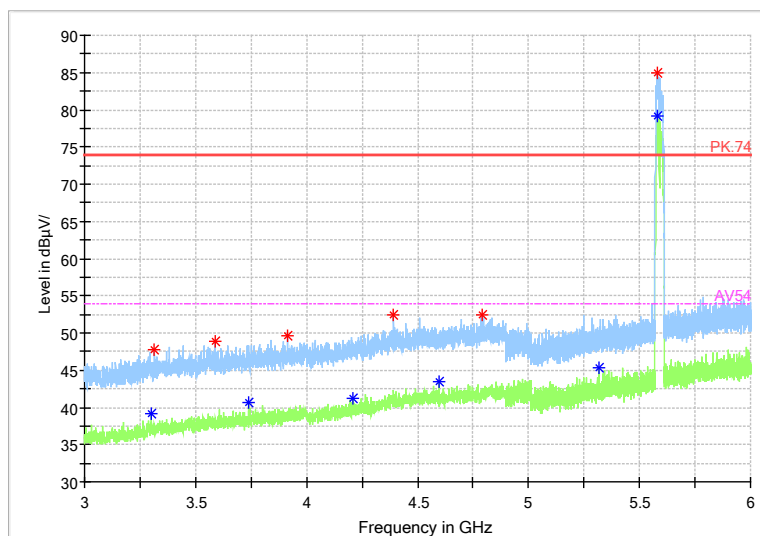
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT40 MIMO)

Full Spectrum



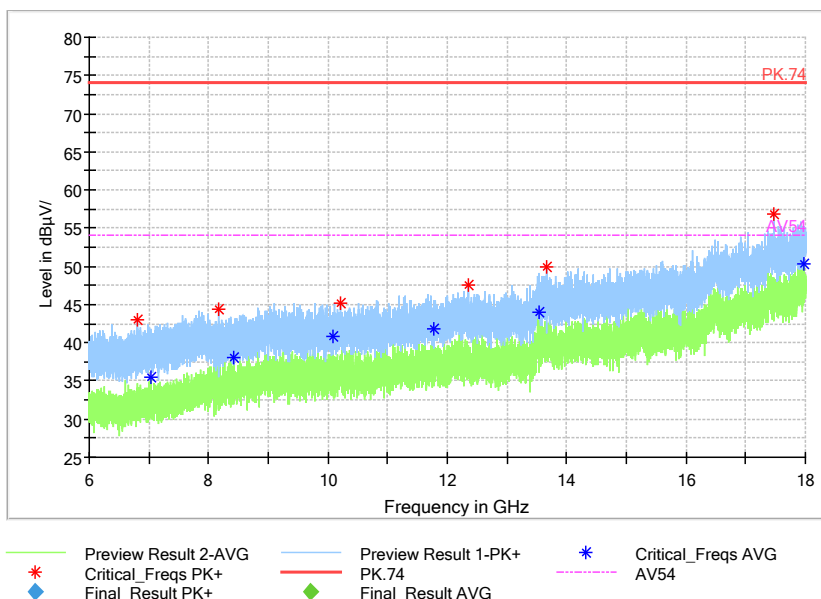
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40 MIMO)

Full Spectrum



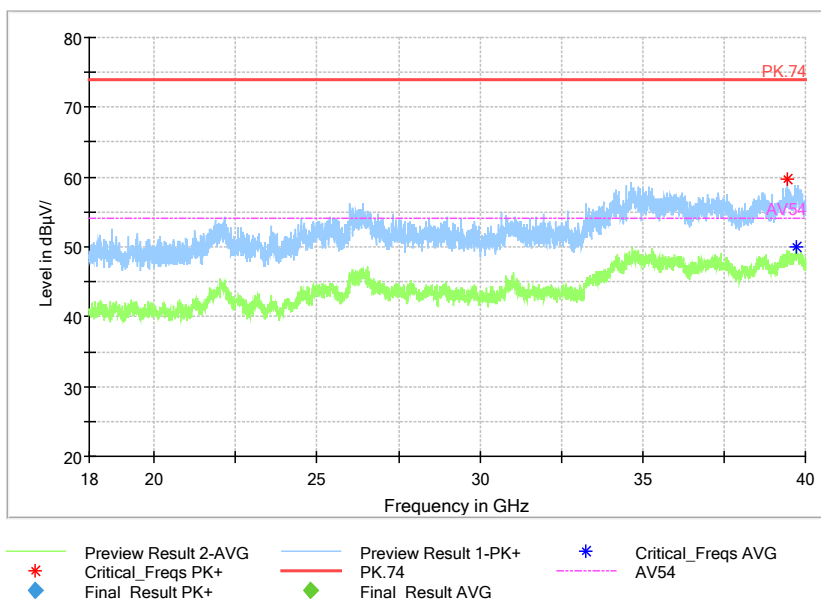
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40 MIMO)

Full Spectrum



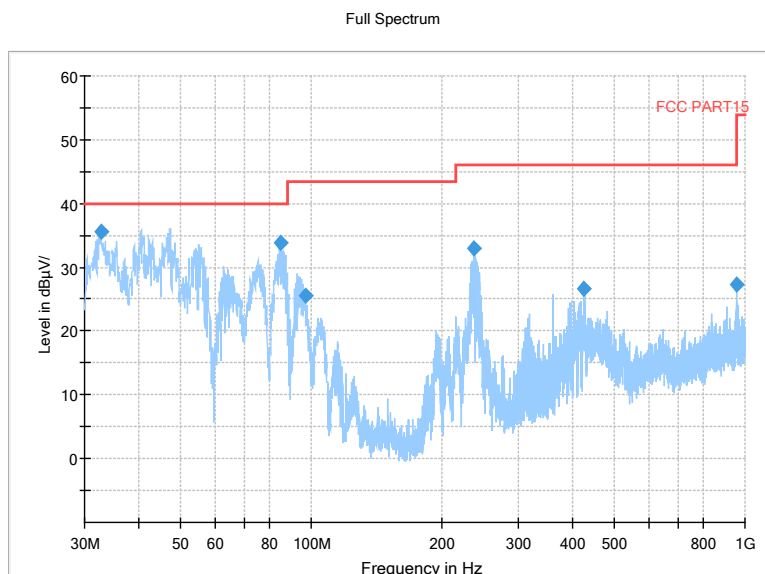
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40 MIMO)

Full Spectrum

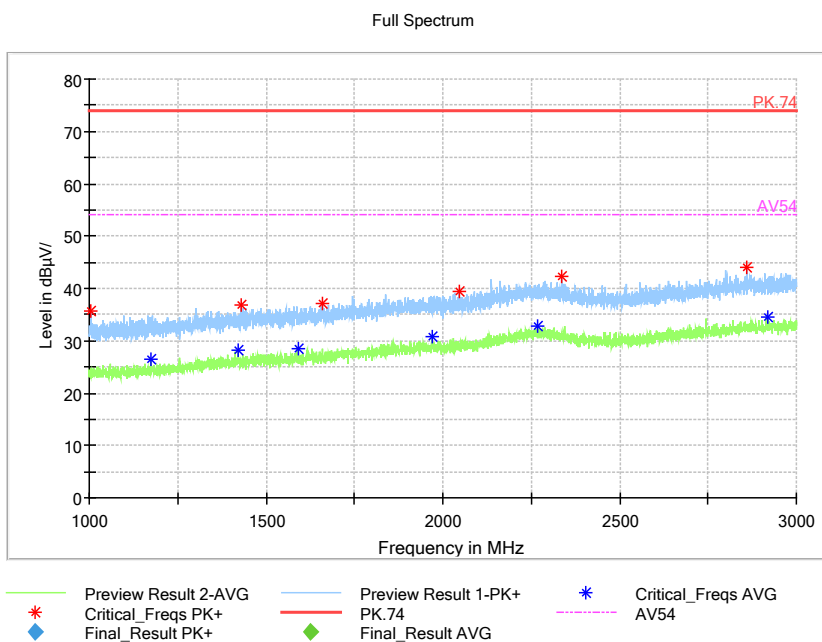


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40 MIMO)

Carrier frequency (MHz): 5670
Channel No.:134

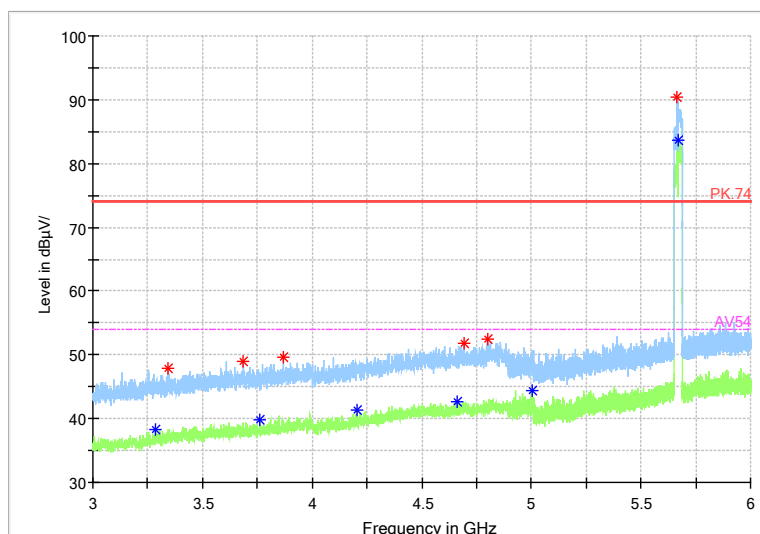


Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT40 MIMO)



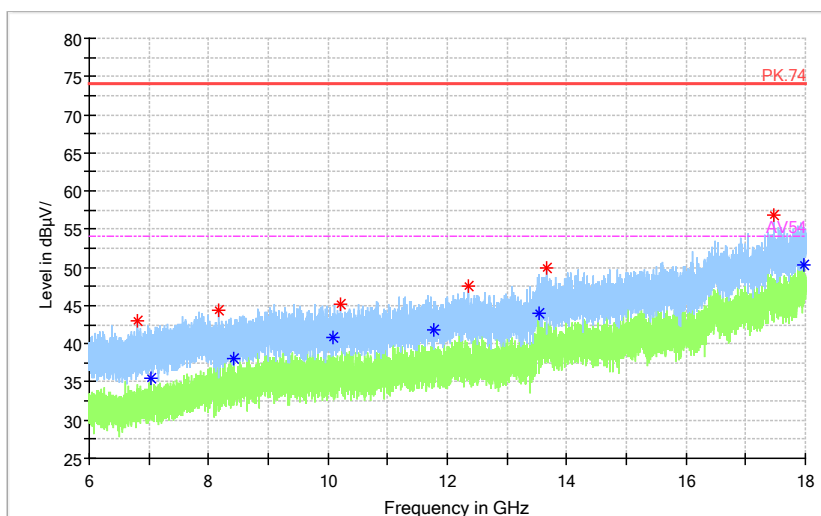
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40 MIMO)

Full Spectrum



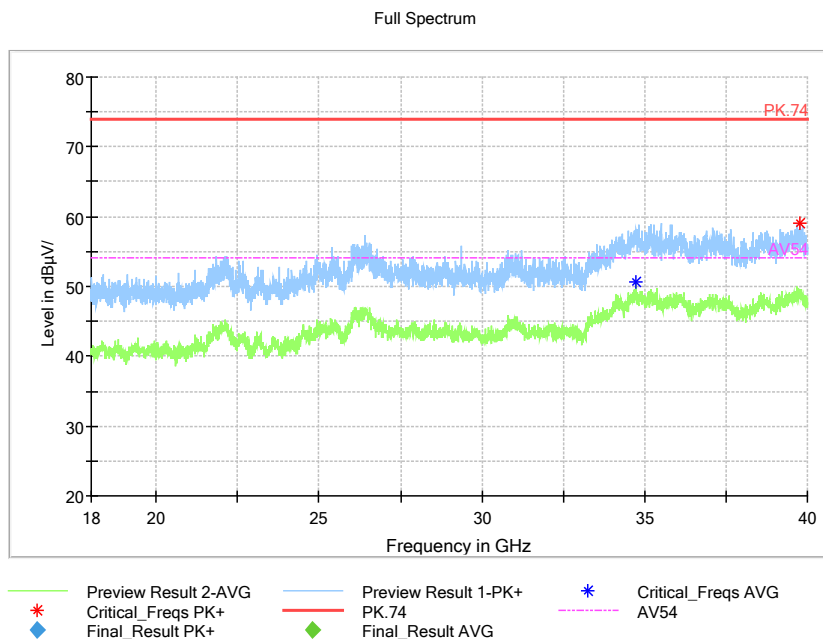
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40 MIMO)

Full Spectrum



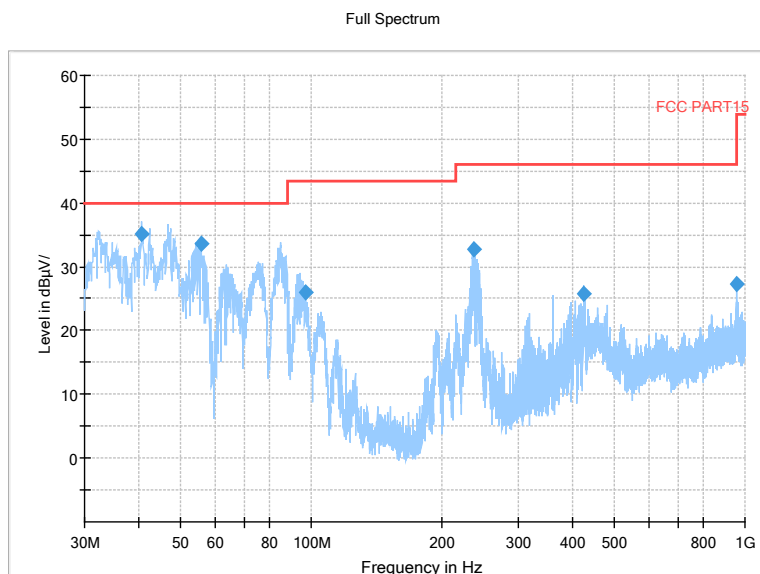
◆ Preview Result 2-AVG ◆ Preview Result 1-PK+ * Critical_Freqs AVG
* Critical_Freqs PK+ ◆ Final_Result PK+ ◆ Final_Result AVG
◆ Critical_Freqs AV54

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



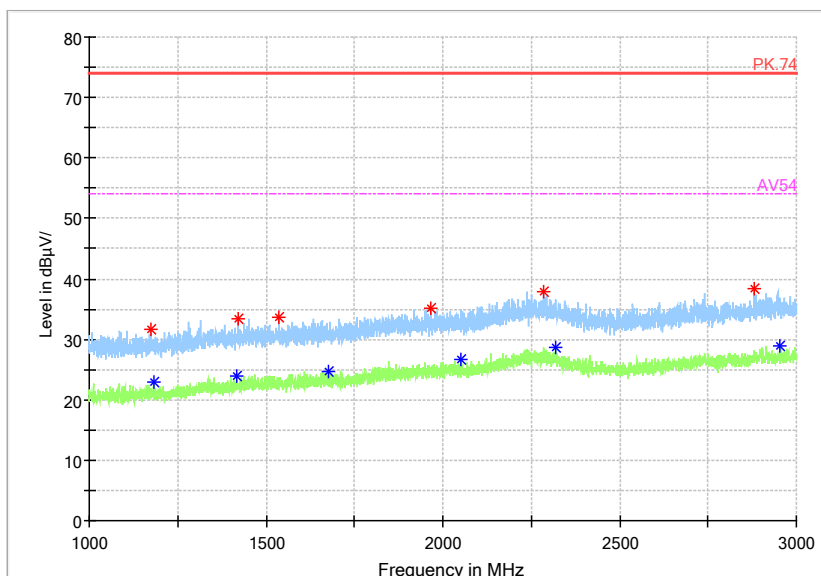
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40 MIMO)

Carrier frequency (MHz): 5745
Channel No.:149



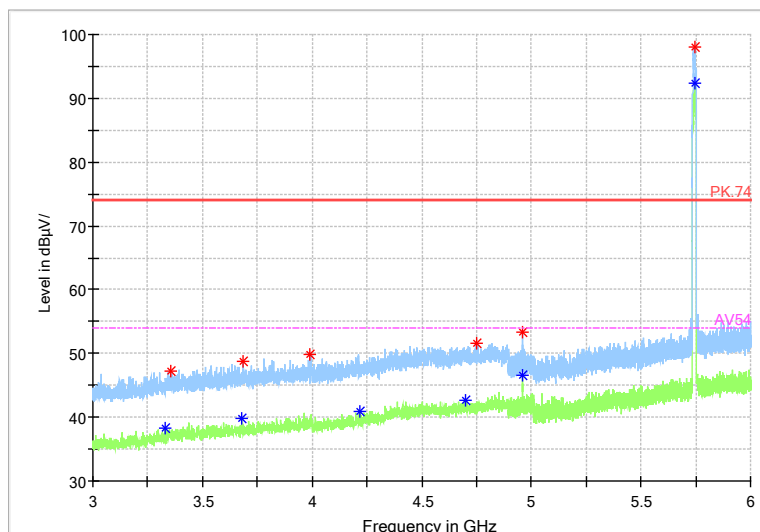
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11a

Full Spectrum



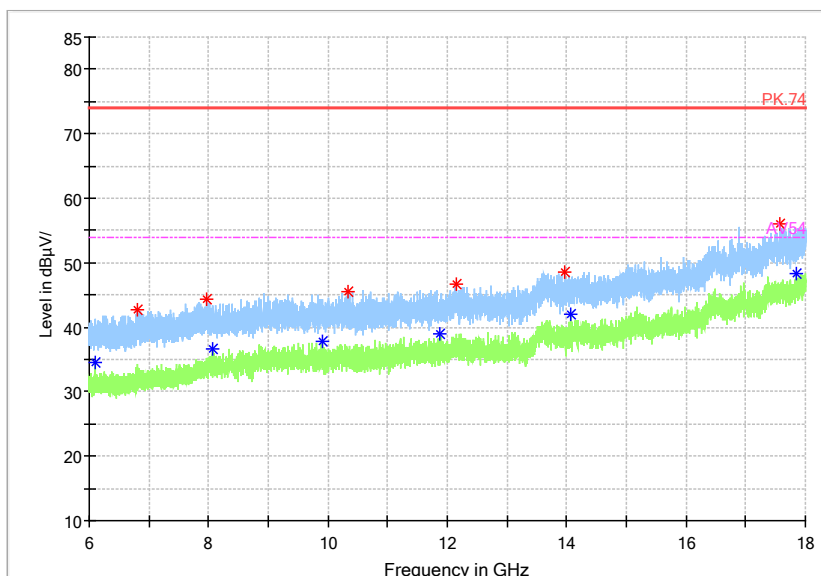
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



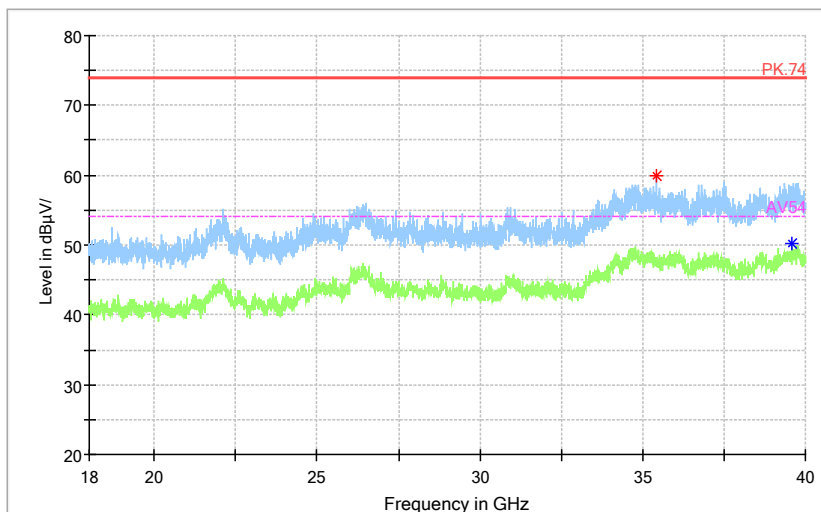
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



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

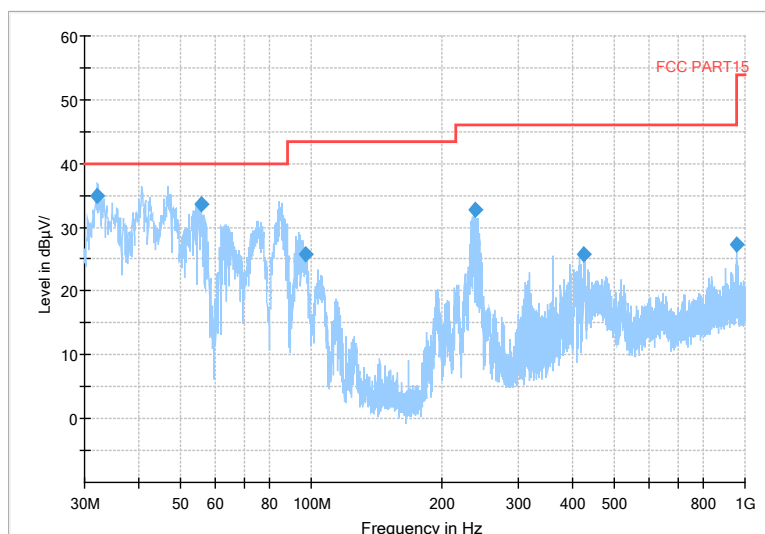
Full Spectrum



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

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

Full Spectrum

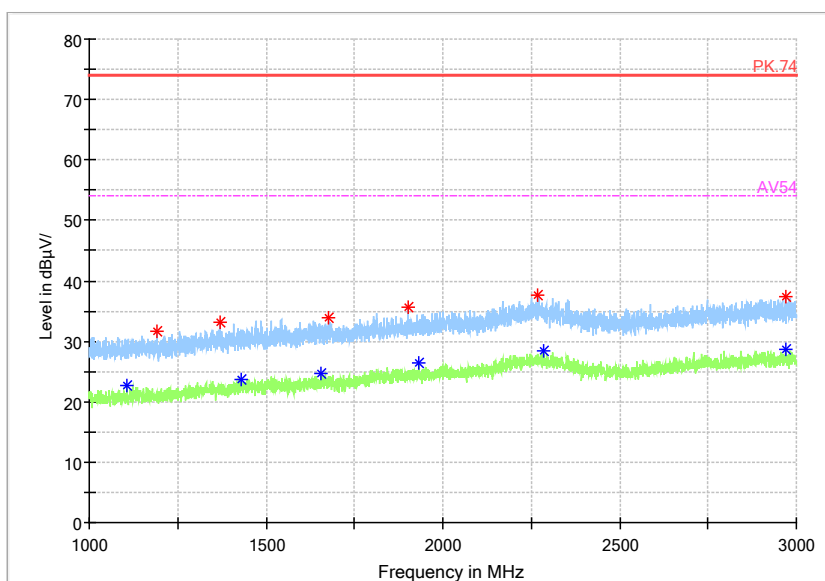


Frequency Range: 30MHz -1GHz

Detector: QP mode

Test Mode: 802.11n(HT20 MIMO)

Full Spectrum

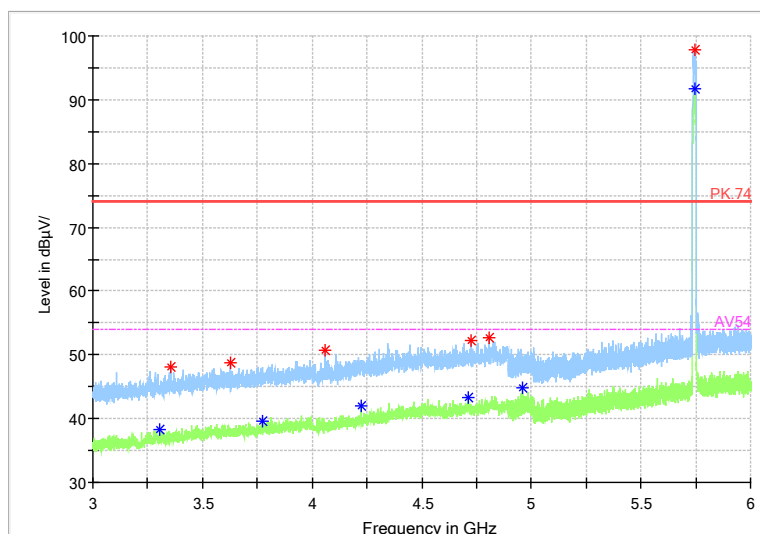


Frequency Range: 1GHz -3GHz

Detector: Av mode and PK mode

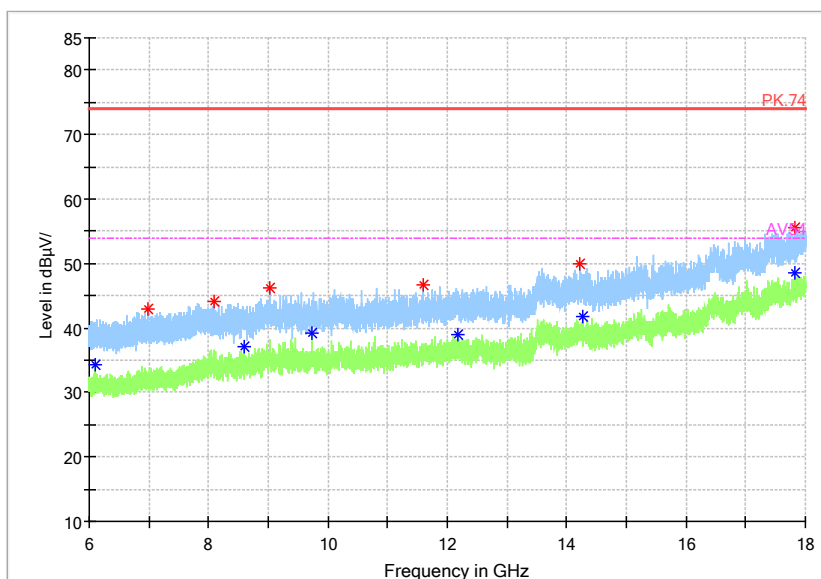
Modulation type: 802.11n(HT20 MIMO)

Full Spectrum



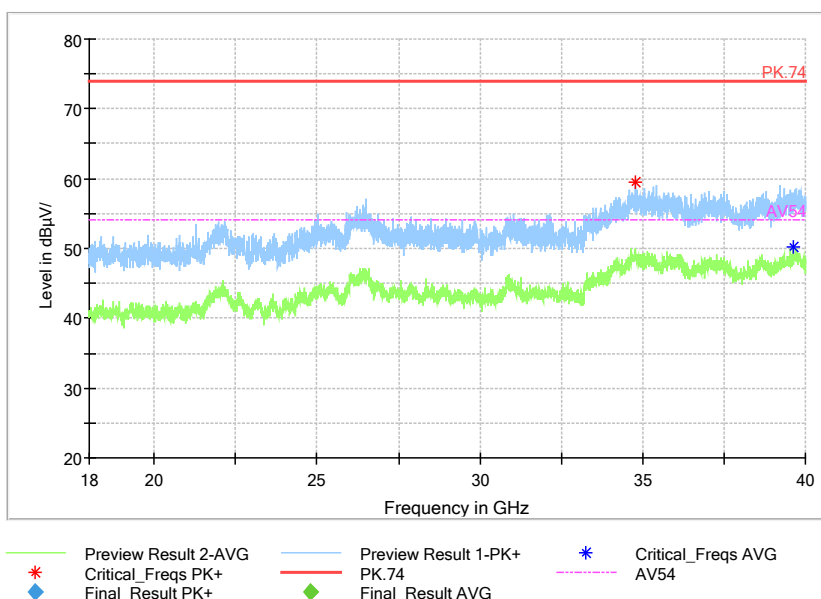
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)

Full Spectrum



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

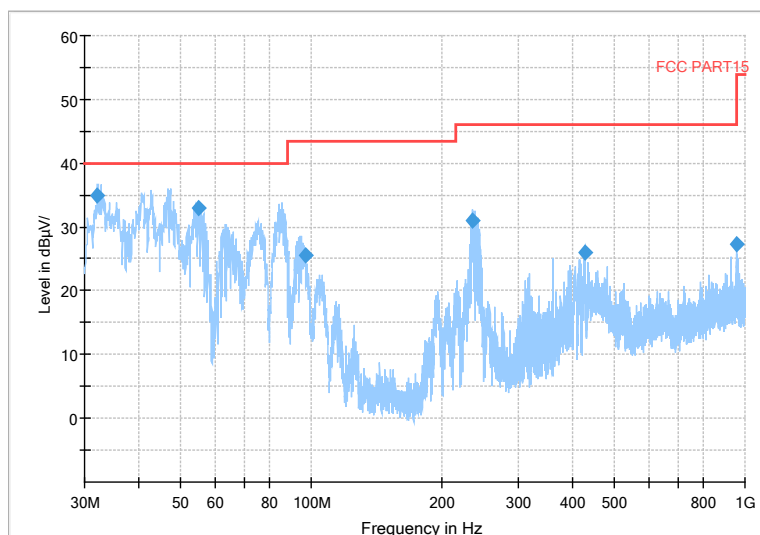
Full Spectrum



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

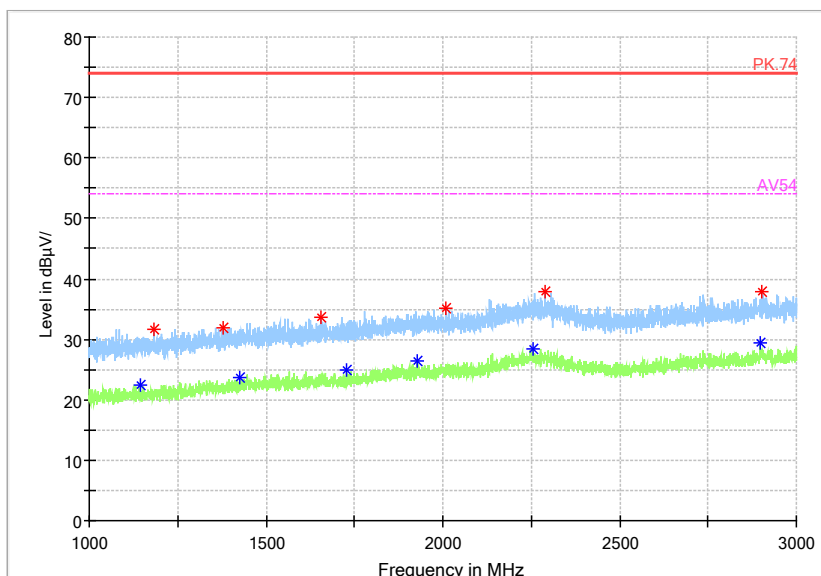
Carrier frequency (MHz): 5785
Channel No.:157

Full Spectrum



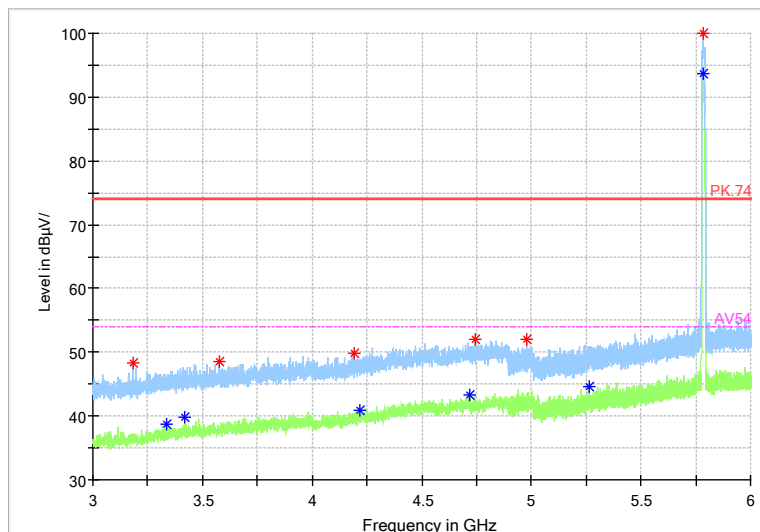
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11a

Full Spectrum



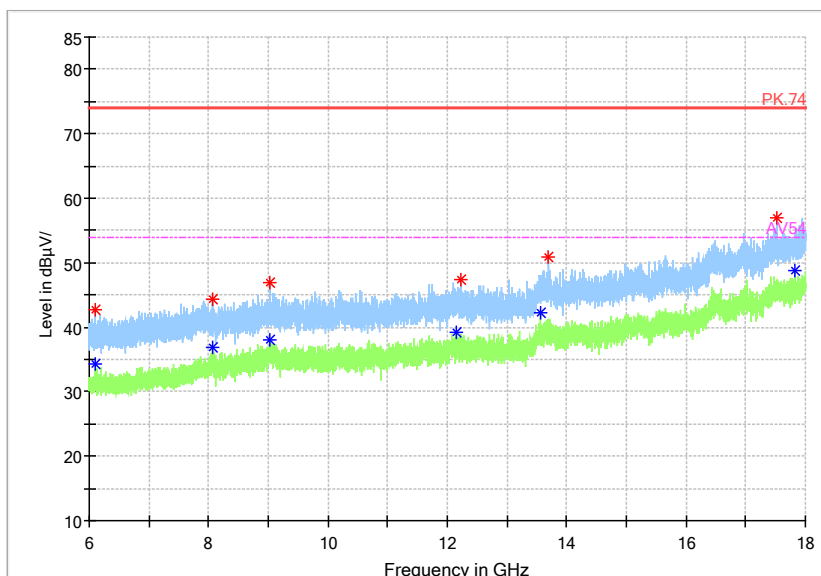
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



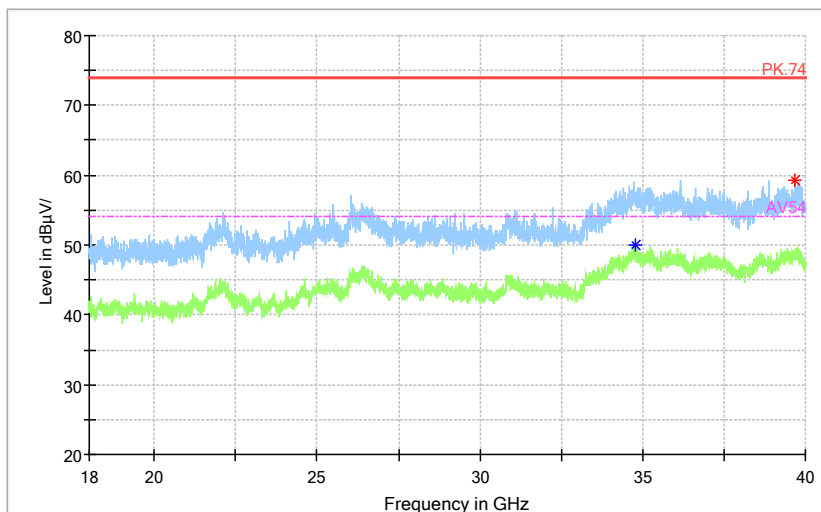
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



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

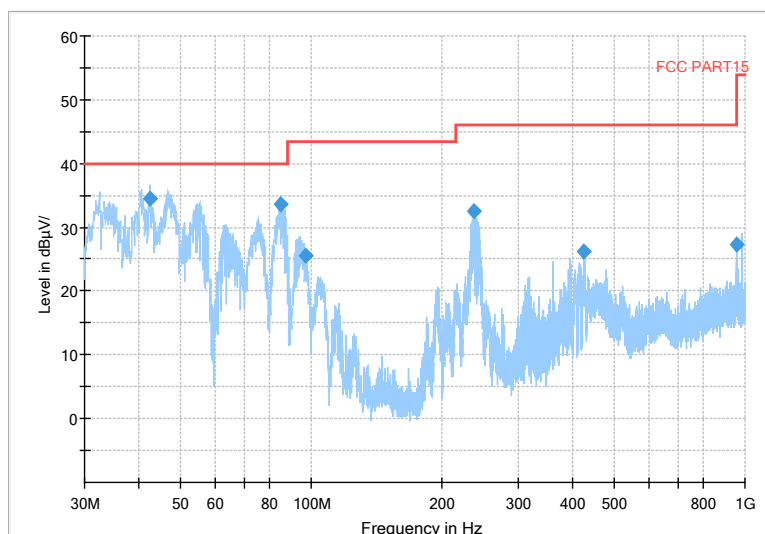
Full Spectrum



Preview Result 2-AVG
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

Full Spectrum

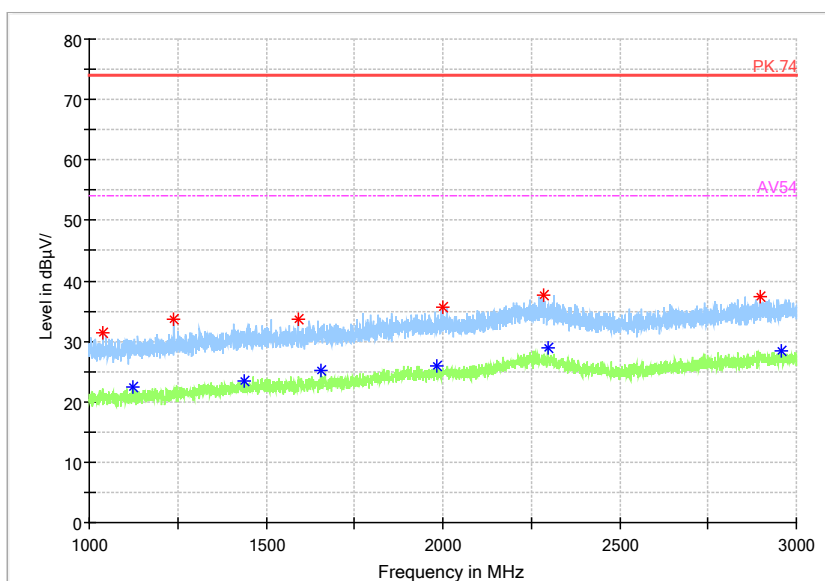


Frequency Range: 30MHz -1GHz

Detector: QP mode

Test Mode: 802.11n(HT20 MIMO)

Full Spectrum

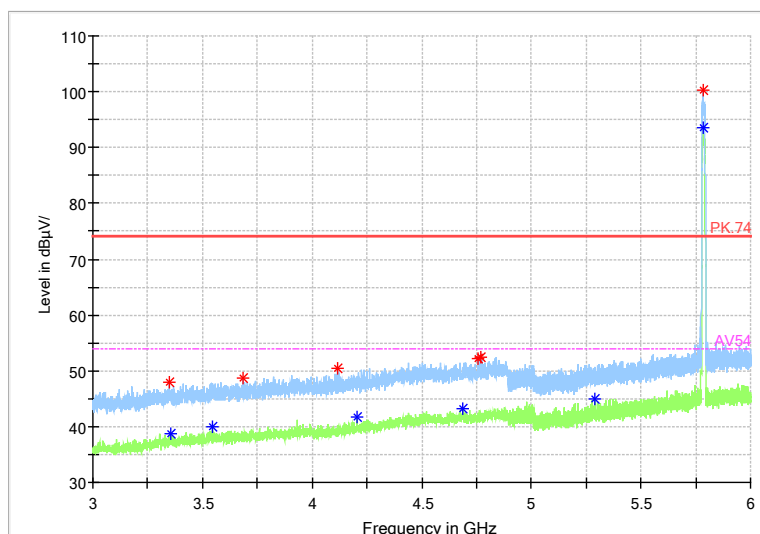


Frequency Range: 1GHz -3GHz

Detector: Av mode and PK mode

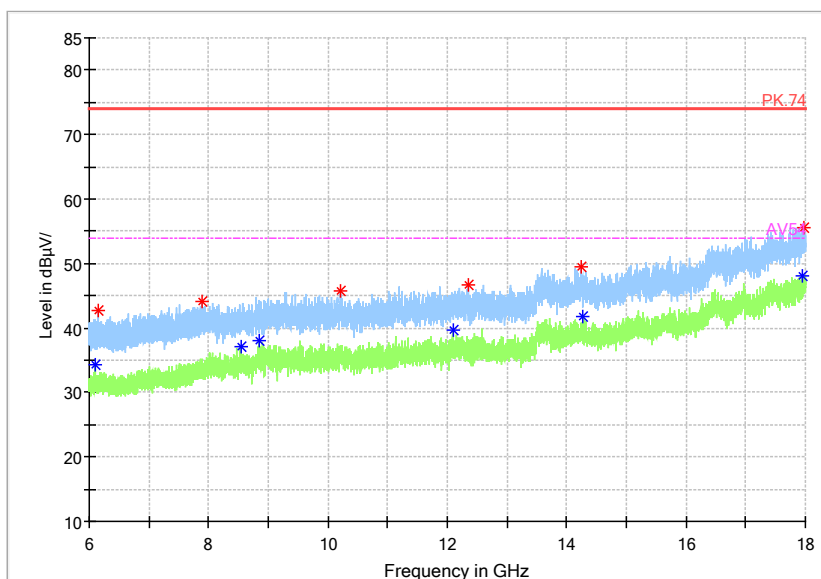
Modulation type: 802.11n(HT20 MIMO)

Full Spectrum

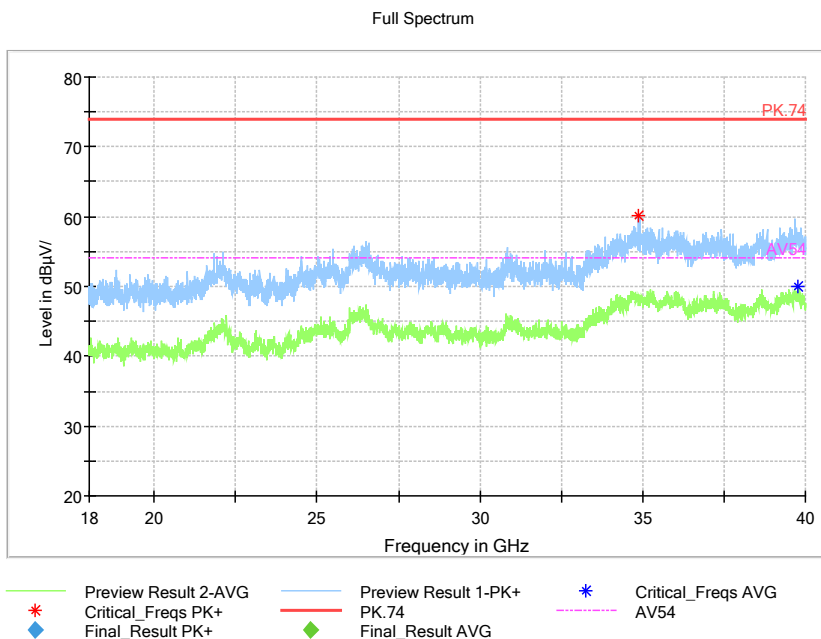


Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)

Full Spectrum

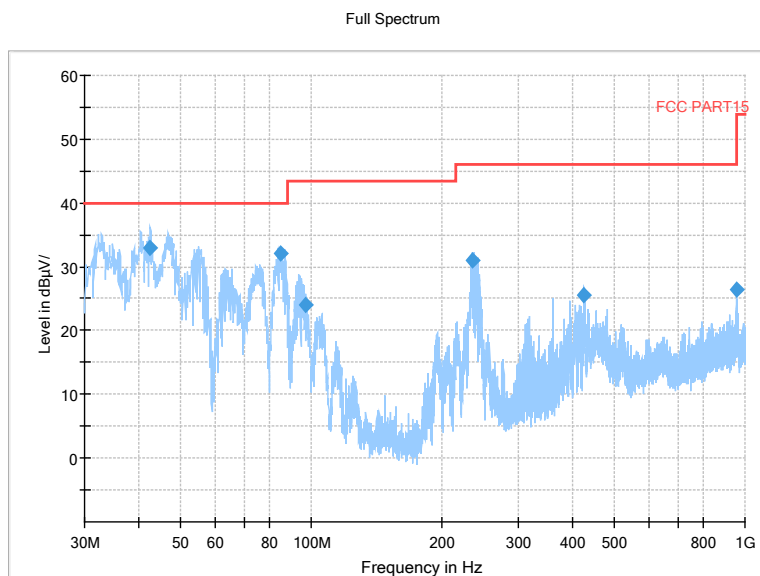


Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)



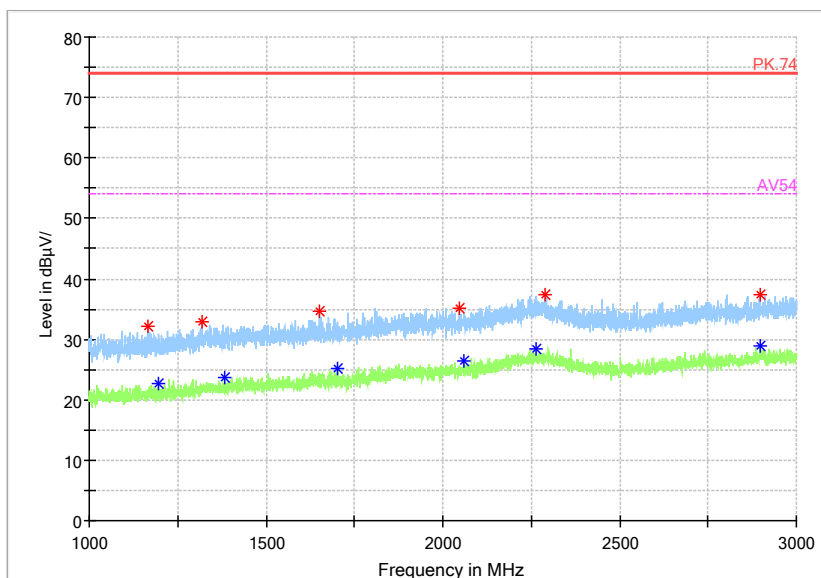
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)

Carrier frequency (MHz): 5825
Channel No.:165



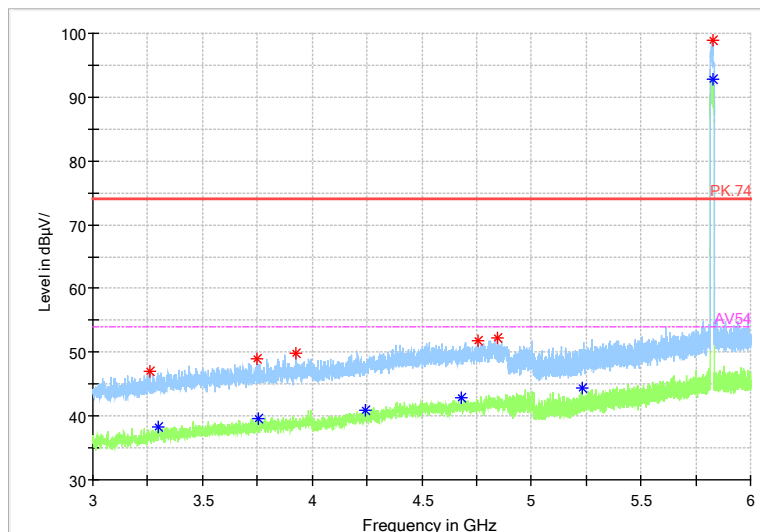
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11a

Full Spectrum



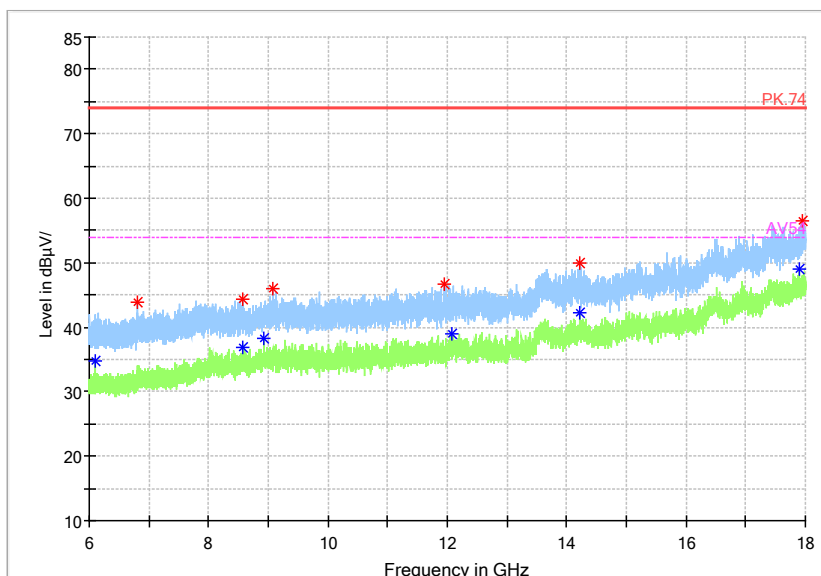
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



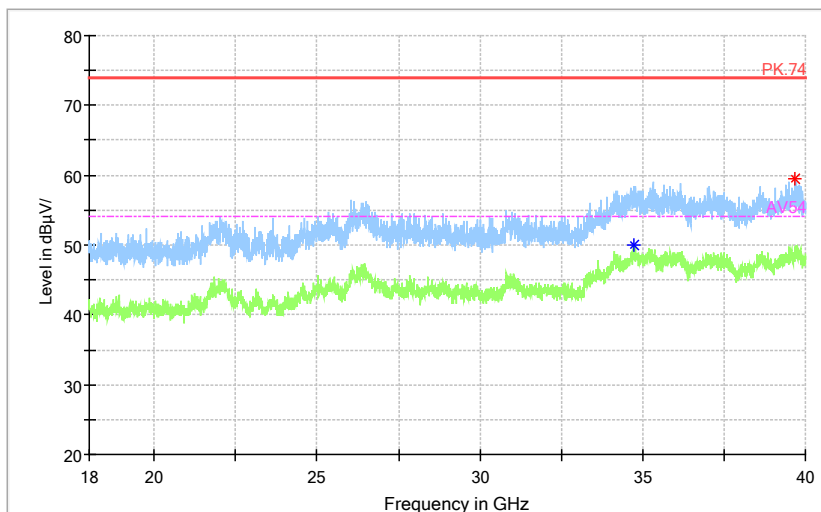
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



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

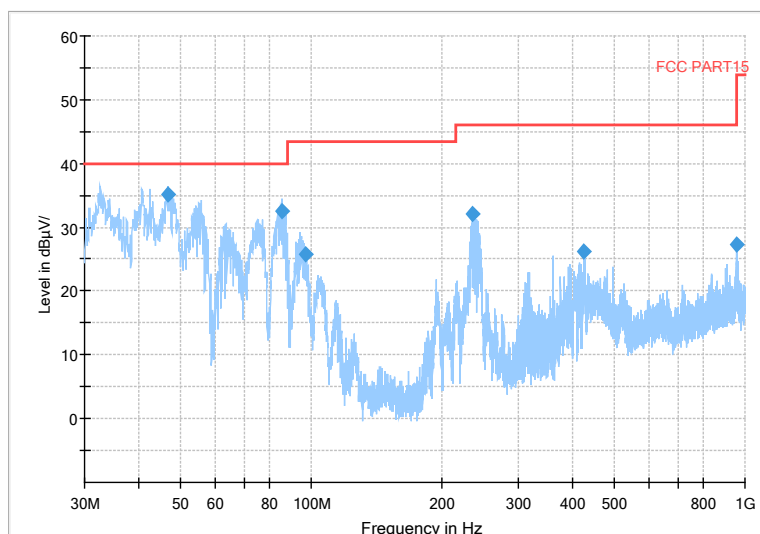
Full Spectrum



Preview Result 2-AVG 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

Full Spectrum

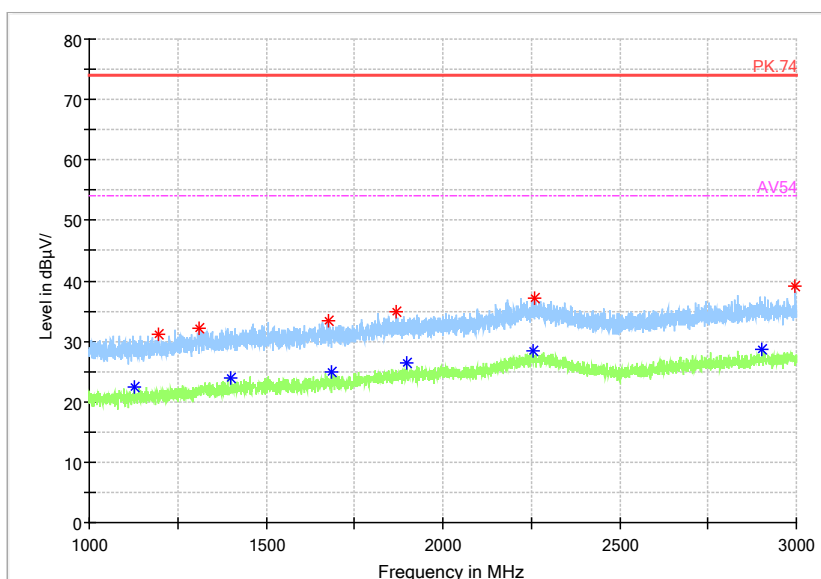


Frequency Range: 30MHz -1GHz

Detector: QP mode

Test Mode: 802.11n(HT20 MIMO)

Full Spectrum

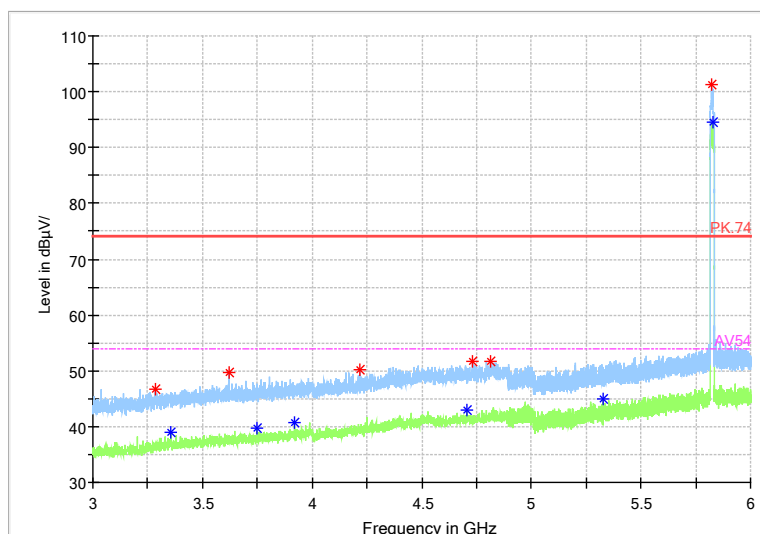


Frequency Range: 1GHz -3GHz

Detector: Av mode and PK mode

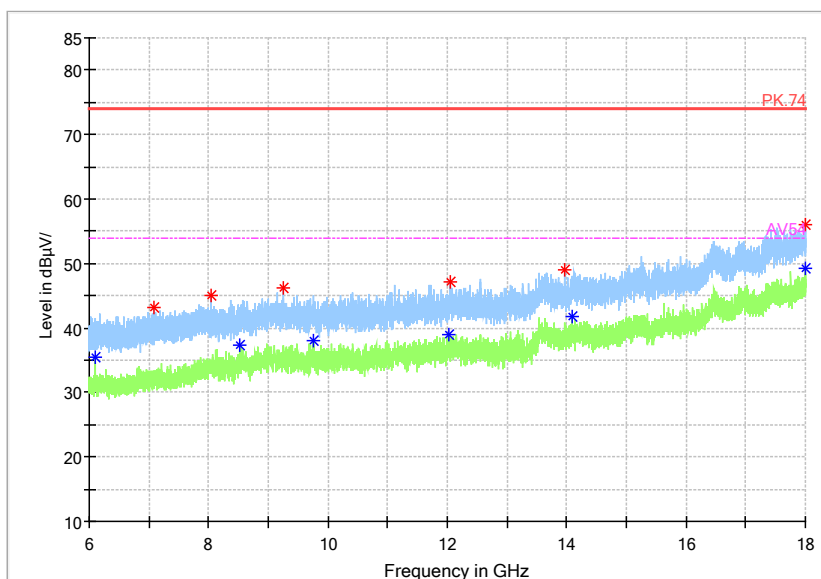
Modulation type: 802.11n(HT20 MIMO)

Full Spectrum

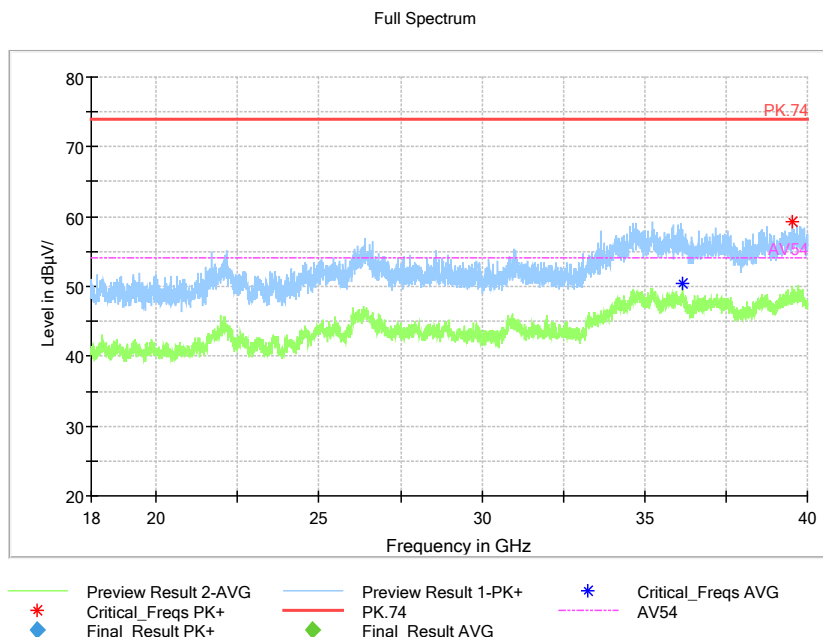


Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)

Full Spectrum

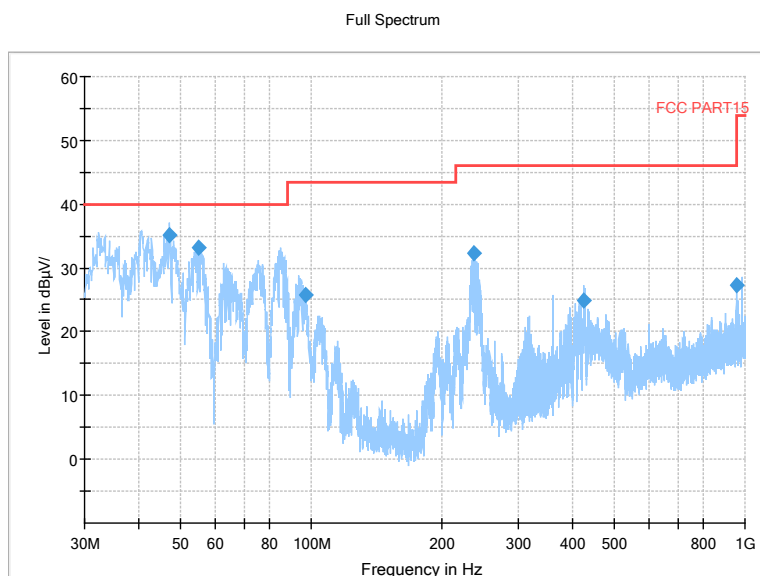


Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)



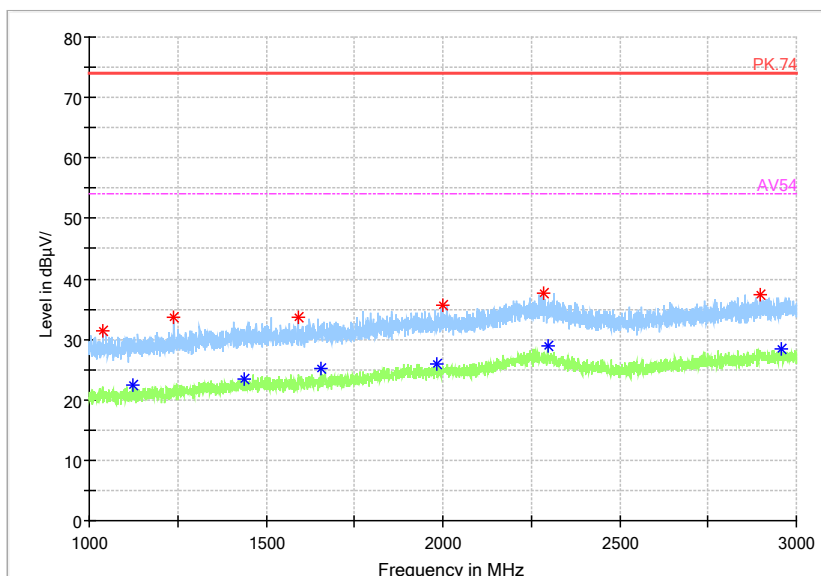
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)

Carrier frequency (MHz): 5755
Channel No.:151



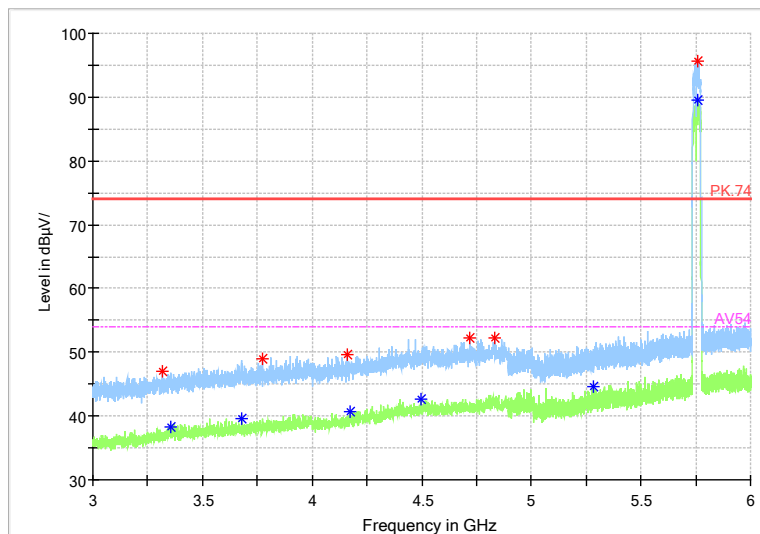
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT40 MIMO)

Full Spectrum



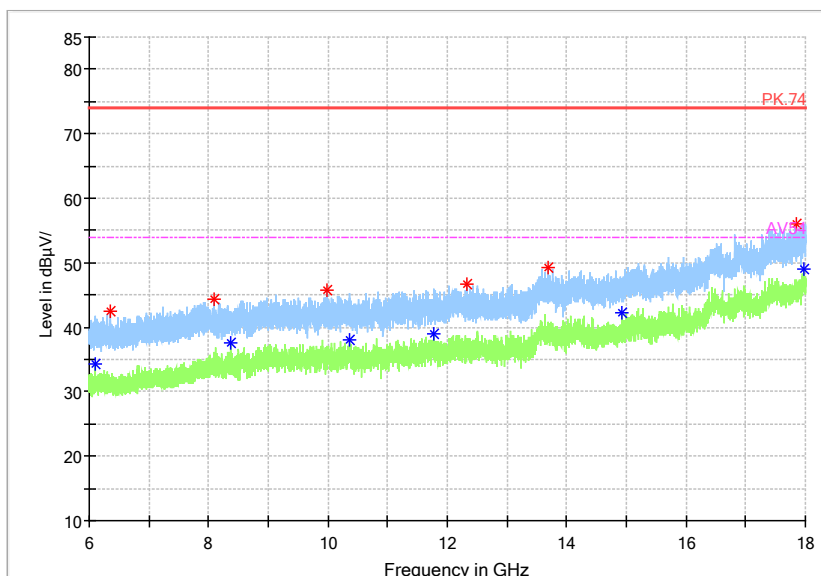
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40 MIMO)

Full Spectrum



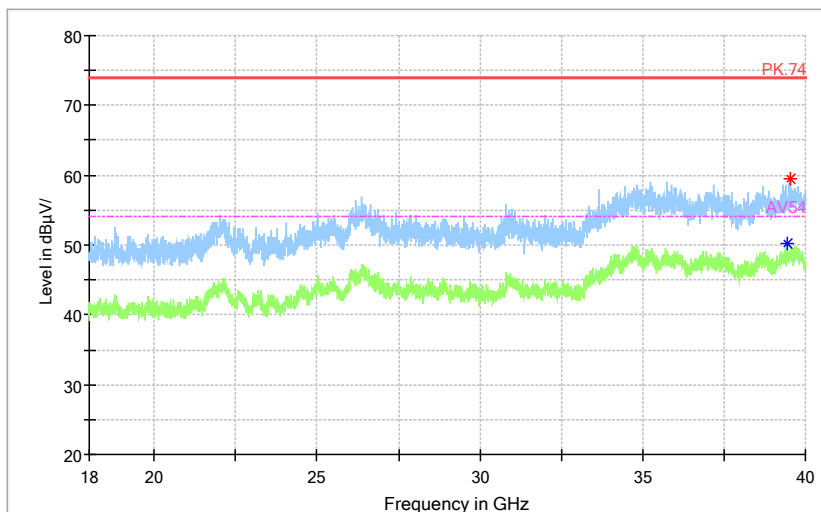
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40 MIMO)

Full Spectrum



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

Full Spectrum

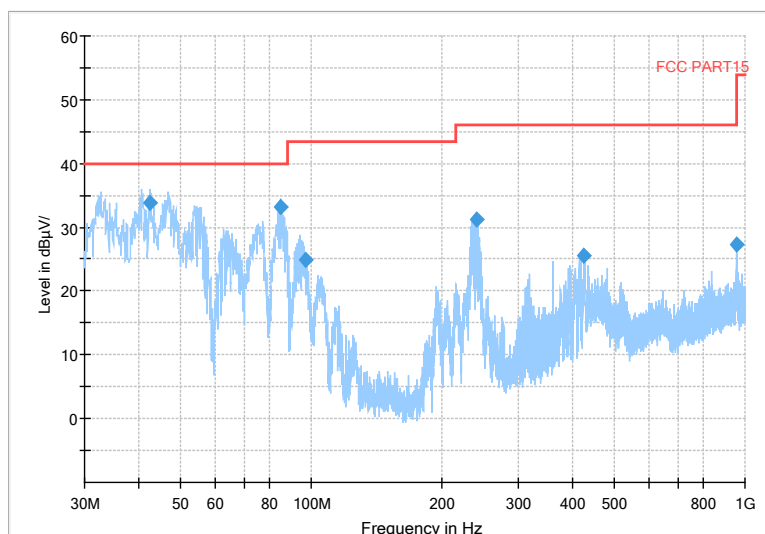


— Preview Result 2-AVG — Preview Result 1-PK+ * Critical_Freqs AVG
* Critical_Freqs PK+ — PK.74 — AV54
♦ Final_Result PK+ ♦ Final_Result AVG

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

Carrier frequency (MHz): 5795
Channel No.:159

Full Spectrum

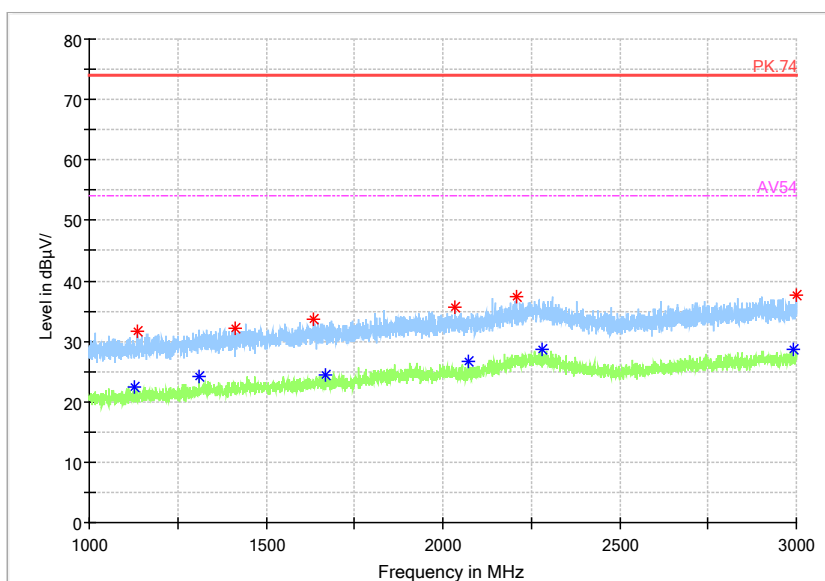


Frequency Range: 30MHz -1GHz

Detector: QP mode

Test Mode: 802.11n(HT40 MIMO)

Full Spectrum

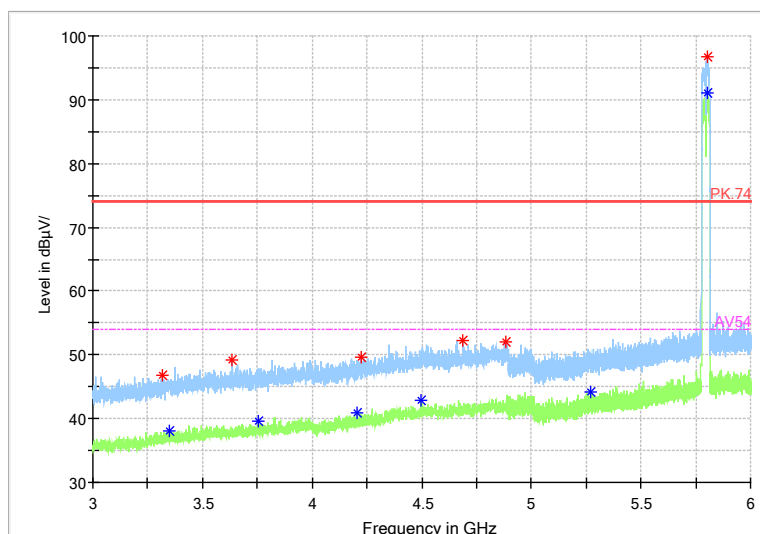


Frequency Range: 1GHz -3GHz

Detector: Av mode and PK mode

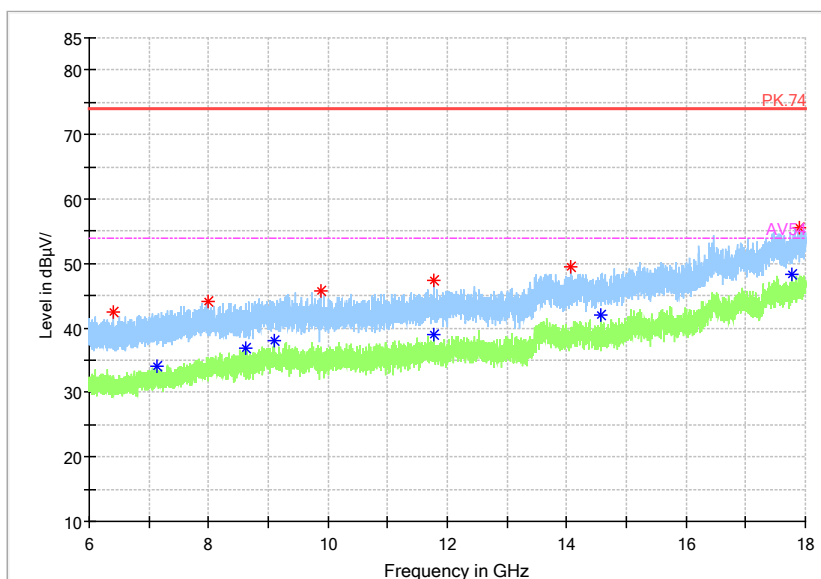
Modulation type: 802.11n(HT40 MIMO)

Full Spectrum



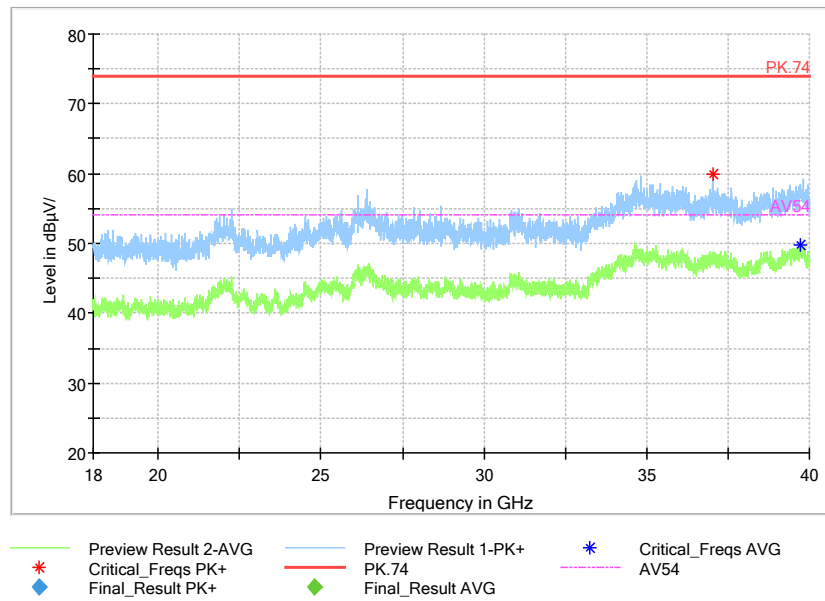
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40 MIMO)

Full Spectrum



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

Full Spectrum



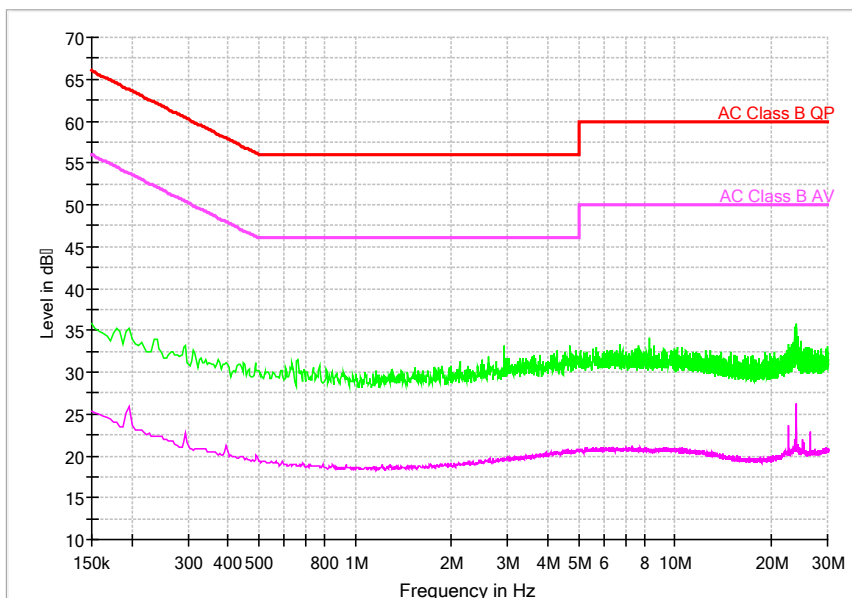
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40 MIMO)

DC Power line Conducted Emission

A "reference path loss" Corr.(dB) is established and the $L_{\text{cable}} + \text{ATT} + \text{VDF}$ 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:

Full Spectrum



L+N Line

---End of Test Report---