

## **APPENDIX B – TEST DATA OF RADIATED EMISSION**

### **Radiated Emission Band Edge**

The worst case attitude: The mobile lay down.

The measurement results are obtained as described below:

Measure Level = Reading Level + cable loss + antenna factor

Sample calculation: (106.45 dBuV/m) = (59.55 dBuV) + (12.4 dB) + (34.5 dB), the corresponding frequency is 5180MHz.

Carrier frequency (MHz): 5180 MHz

Channel No.:36

Test Mode: 802.11a

Polarity:Vertical

Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5180	106.45	59.55	N/A	N/A	12.4	34.5
2	5150	54.84	7.94	-19.16	74	12.4	34.5

Carrier frequency (MHz): 5180

Channel No.:36

Test Mode: 802.11a

Polarity:Horizontal

Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5180	100.28	53.38	N/A	N/A	12.4	34.5
2	5150	52.27	5.37	-21.73	74	12.4	34.5

Carrier frequency (MHz): 5180 MHz

Channel No.: 36

Test Mode: 802.11a

Polarity:Vertical

Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5180	94.30	47.40	N/A	N/A	12.4	34.5
2	5150	41.18	-5.72	-12.82	54	12.4	34.5

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

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5180	89.44	42.54	N/A	N/A	12.4	34.5
2	5150	40.55	-6.35	-13.45	54	12.4	34.5

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

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5240	105.69	58.79	N/A	N/A	12.4	34.5
2	5250	56.63	9.73	-17.37	74	12.4	34.5

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

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5240	100.85	53.95	N/A	N/A	12.4	34.5
2	5250	49.11	2.21	-24.89	74	12.4	34.5

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

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5240	94.30	47.40	N/A	N/A	12.4	34.5
2	5250	39.96	-6.94	-14.04	54	12.4	34.5

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

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5240	89.58	42.68	N/A	N/A	12.4	34.5
2	5250	39.76	-7.14	-14.24	54	12.4	34.5

Carrier frequency (MHz): 5180 MHz  
Channel No.:36  
Test Mode: 802.11n (HT20)  
Polarity:Vertical  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5180	106.01	59.11	N/A	N/A	12.4	34.5
2	5150	56.47	9.57	-17.53	74	12.4	34.5

Carrier frequency (MHz): 5180  
Channel No.:36  
Test Mode: 802.11n (HT20)  
Polarity:Horizontal  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5180	97.59	50.69	N/A	N/A	12.4	34.5
2	5150	49.88	2.98	-24.12	74	12.4	34.5

Carrier frequency (MHz): 5180 MHz  
Channel No.: 36  
Test Mode: 802.11n (HT20)  
Polarity:Vertical  
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5180	94.70	47.80	N/A	N/A	12.4	34.5
2	5150	41.75	-5.15	-12.25	54	12.4	34.5

Carrier frequency (MHz): 5180 MHz  
Channel No.: 36  
Test Mode: 802.11n (HT20)  
Polarity:Horizontal  
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5180	92.12	45.22	N/A	N/A	12.4	34.5
2	5150	41.01	-5.89	-12.99	54	12.4	34.5

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

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5240	106.64	59.74	N/A	N/A	12.4	34.5
2	5250	56.09	9.19	-17.91	74	12.4	34.5

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

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5240	99.98	53.08	N/A	N/A	12.4	34.5
2	5250	50.13	3.23	-23.87	74	12.4	34.5

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

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5240	95.31	48.41	N/A	N/A	12.4	34.5
2	5250	42.06	-4.84	-11.94	54	12.4	34.5

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

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5240	90.96	44.06	N/A	N/A	12.4	34.5
2	5250	41.87	-5.03	-12.13	54	12.4	34.5

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

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5180	106.49	59.59	N/A	N/A	12.4	34.5
2	5150	54.85	7.95	-19.15	74	12.4	34.5

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

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5180	98.95	52.05	N/A	N/A	12.4	34.5
2	5150	51.55	4.65	-22.45	74	12.4	34.5

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

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5180	94.74	47.84	N/A	N/A	12.4	34.5
2	5150	40.20	-6.70	-13.80	54	12.4	34.5

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

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5180	89.72	42.82	N/A	N/A	12.4	34.5
2	5150	39.42	-7.48	-14.58	54	12.4	34.5

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

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5240	106.66	59.76	N/A	N/A	12.4	34.5
2	5250	56.56	9.66	-17.44	74	12.4	34.5

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

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5240	101.05	54.15	N/A	N/A	12.4	34.5
2	5250	52.03	5.13	-21.97	74	12.4	34.5

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

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5240	93.54	46.64	N/A	N/A	12.4	34.5
2	5250	43.19	-3.71	-10.81	54	12.4	34.5

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

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5240	91.05	44.15	N/A	N/A	12.4	34.5
2	5250	42.20	-4.70	-11.80	54	12.4	34.5

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

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5190	105.41	58.51	N/A	N/A	12.4	34.5
2	5150	57.34	10.44	-16.66	74	12.4	34.5

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

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5190	98.34	51.44	N/A	N/A	12.4	34.5
2	5150	48.57	1.67	-25.43	74	12.4	34.5

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

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5190	95.79	48.89	N/A	N/A	12.4	34.5
2	5150	39.88	-7.02	-14.12	54	12.4	34.5

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

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5190	90.77	43.87	N/A	N/A	12.4	34.5
2	5150	38.90	-8.00	-15.10	54	12.4	34.5

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

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5230	107.16	60.26	N/A	N/A	12.4	34.5
2	5250	55.51	8.61	-18.49	74	12.4	34.5

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

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5230	98.52	51.62	N/A	N/A	12.4	34.5
2	5250	48.66	1.76	-25.34	74	12.4	34.5

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

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5230	94.12	47.22	N/A	N/A	12.4	34.5
2	5250	42.05	-4.85	-11.95	54	12.4	34.5



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

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5230	88.75	41.85	N/A	N/A	12.4	34.5
2	5250	41.22	-5.68	-12.78	54	12.4	34.5

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

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5190	107.10	60.20	N/A	N/A	12.4	34.5
2	5150	55.99	9.09	-18.01	74	12.4	34.5

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

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5190	98.43	51.53	N/A	N/A	12.4	34.5
2	5150	48.60	1.70	-25.40	74	12.4	34.5

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

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5190	96.26	49.36	N/A	N/A	12.4	34.5
2	5150	41.47	-5.43	-12.53	54	12.4	34.5

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

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5190	90.87	43.97	N/A	N/A	12.4	34.5
2	5150	41.30	-5.60	-12.70	54	12.4	34.5

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

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5230	106.83	59.93	N/A	N/A	12.4	34.5
2	5250	54.99	8.09	-19.01	74	12.4	34.5

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

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5230	98.12	51.22	N/A	N/A	12.4	34.5
2	5250	50.27	3.37	-23.73	74	12.4	34.5

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

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5230	96.07	49.17	N/A	N/A	12.4	34.5
2	5250	41.64	-5.26	-12.36	54	12.4	34.5

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

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5230	89.67	42.77	N/A	N/A	12.4	34.5
2	5250	41.01	-5.89	-12.99	54	12.4	34.5

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

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5210	107.19	60.29	N/A	N/A	12.4	34.5
2	5150	57.32	10.42	-16.68	74	12.4	34.5

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

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5210	97.35	50.45	N/A	N/A	12.4	34.5
2	5150	51.16	4.26	-22.84	74	12.4	34.5

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

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5210	92.57	45.67	N/A	N/A	12.4	34.5
2	5150	41.66	-5.24	-12.34	54	12.4	34.5

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

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5210	88.47	41.57	N/A	N/A	12.4	34.5
2	5150	41.47	-5.43	-12.53	54	12.4	34.5

Carrier frequency (MHz): 5260 MHz  
Channel No.:52  
Test Mode: 802.11a  
Polarity:Vertical  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5260	106.13	59.03	N/A	N/A	12.6	34.5
2	5240	56.18	9.08	-17.82	74.00	12.6	34.5

Carrier frequency (MHz): 5260 MHz  
Channel No.:52  
Test Mode: 802.11a  
Polarity:Horizontal  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5260	99.09	51.99	N/A	N/A	12.6	34.5
2	5240	49.22	2.12	-24.78	74.00	12.6	34.5

Carrier frequency (MHz): 5260 MHz  
Channel No.:52  
Test Mode: 802.11a  
Polarity:Vertical  
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5260	94.23	47.13	N/A	N/A	12.6	34.5
2	5240	41.02	-6.08	-12.98	54.00	12.6	34.5

Carrier frequency (MHz): 5260 MHz  
Channel No.:52  
Test Mode: 802.11a  
Polarity:Horizontal  
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5260	89.00	41.90	N/A	N/A	12.6	34.5
2	5240	40.87	-6.23	-13.13	54.00	12.6	34.5

Carrier frequency (MHz): 5320 MHz  
Channel No.:64  
Test Mode: 802.11a  
Polarity:Vertical  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5320	106.35	59.25	N/A	N/A	12.6	34.5
2	5340	57.46	10.36	-16.54	74.00	12.6	34.5

Carrier frequency (MHz): 5320 MHz  
Channel No.:64  
Test Mode: 802.11a  
Polarity:Horizontal  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5320	99.50	52.40	N/A	N/A	12.6	34.5
2	5340	48.76	1.66	-25.24	74.00	12.6	34.5

Carrier frequency (MHz): 5320 MHz  
Channel No.:64  
Test Mode: 802.11a  
Polarity:Vertical  
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5320	94.26	47.16	N/A	N/A	12.6	34.5
2	5340	40.42	-6.68	-13.58	54.00	12.6	34.5

Carrier frequency (MHz): 5320 MHz  
Channel No.:64  
Test Mode: 802.11a  
Polarity:Horizontal  
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5320	89.99	42.89	N/A	N/A	12.6	34.5
2	5340	39.64	-7.46	-14.36	54.00	12.6	34.5

Carrier frequency (MHz): 5260 MHz  
Channel No.:52  
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	5260	106.84	59.74	N/A	N/A	12.6	34.5
2	5240	56.75	9.65	-17.25	74.00	12.6	34.5

Carrier frequency (MHz): 5260 MHz  
Channel No.:52  
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	5260	99.59	52.49	N/A	N/A	12.6	34.5
2	5240	50.78	3.68	-23.22	74.00	12.6	34.5

Carrier frequency (MHz): 5260 MHz  
Channel No.:52  
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	5260	95.66	48.56	N/A	N/A	12.6	34.5
2	5240	40.43	-6.67	-13.57	54.00	12.6	34.5

Carrier frequency (MHz): 5260 MHz  
Channel No.:52  
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	5260	90.84	43.74	N/A	N/A	12.6	34.5
2	5240	39.79	-7.31	-14.21	54.00	12.6	34.5

Carrier frequency (MHz): 5320 MHz  
Channel No.:64  
Test Mode: 802.11n (HT20)  
Polarity:Vertical  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5320	106.71	59.61	N/A	N/A	12.6	34.5
2	5340	56.09	8.99	-17.91	74.00	12.6	34.5

Carrier frequency (MHz): 5320 MHz  
Channel No.:64  
Test Mode: 802.11n (HT20)  
Polarity:Horizontal  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5320	99.07	51.97	N/A	N/A	12.6	34.5
2	5340	50.19	3.09	-23.81	74.00	12.6	34.5

Carrier frequency (MHz): 5320 MHz  
Channel No.:64  
Test Mode: 802.11n (HT20)  
Polarity:Vertical  
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5320	96.44	49.34	N/A	N/A	12.6	34.5
2	5340	41.50	-5.60	-12.50	54.00	12.6	34.5

Carrier frequency (MHz): 5320 MHz  
Channel No.:64  
Test Mode: 802.11n (HT20)  
Polarity:Horizontal  
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5320	89.80	42.70	N/A	N/A	12.6	34.5
2	5340	41.32	-5.78	-12.68	54.00	12.6	34.5

Carrier frequency (MHz): 5260 MHz  
Channel No.:52  
Test Mode: 802.11ac (VHT20)  
Polarity:Vertical  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5260	106.11	59.01	N/A	N/A	12.6	34.5
2	5240	54.55	7.45	-19.45	74.00	12.6	34.5

Carrier frequency (MHz): 5260 MHz  
Channel No.:52  
Test Mode: 802.11ac (VHT20)  
Polarity:Horizontal  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5260	98.47	51.37	N/A	N/A	12.6	34.5
2	5240	51.12	4.02	-22.88	74.00	12.6	34.5

Carrier frequency (MHz): 5260 MHz  
Channel No.:52  
Test Mode: 802.11ac (VHT20)  
Polarity:Vertical  
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5260	93.73	46.63	N/A	N/A	12.6	34.5
2	5240	42.79	-4.31	-11.21	54.00	12.6	34.5



Carrier frequency (MHz): 5260 MHz  
Channel No.:52  
Test Mode: 802.11ac (VHT20)  
Polarity:Horizontal  
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5260	90.25	43.15	N/A	N/A	12.6	34.5
2	5240	41.84	-5.26	-12.16	54.00	12.6	34.5

Carrier frequency (MHz): 5320 MHz  
Channel No.:64  
Test Mode: 802.11ac (VHT20)  
Polarity:Vertical  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5320	106.41	59.31	N/A	N/A	12.6	34.5
2	5340	55.38	8.28	-18.62	74.00	12.6	34.5

Carrier frequency (MHz): 5320 MHz  
Channel No.:64  
Test Mode: 802.11ac (VHT20)  
Polarity:Horizontal  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5320	99.33	52.23	N/A	N/A	12.6	34.5
2	5340	51.43	4.33	-22.57	74.00	12.6	34.5

Carrier frequency (MHz): 5320 MHz  
Channel No.:64  
Test Mode: 802.11ac (VHT20)  
Polarity:Vertical  
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5320	96.27	49.17	N/A	N/A	12.6	34.5
2	5340	41.33	-5.77	-12.67	54.00	12.6	34.5

Carrier frequency (MHz): 5320 MHz  
Channel No.:64  
Test Mode: 802.11ac (VHT20)  
Polarity:Horizontal  
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5320	89.81	42.71	N/A	N/A	12.6	34.5
2	5340	40.50	-6.60	-13.50	54.00	12.6	34.5

Carrier frequency (MHz): 5270 MHz  
Channel No.:54  
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	5270	107.10	60.00	N/A	N/A	12.6	34.5
2	5230	57.68	10.58	-16.32	74.00	12.6	34.5

Carrier frequency (MHz): 5270 MHz  
Channel No.:54  
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	5270	98.53	51.43	N/A	N/A	12.6	34.5
2	5230	50.53	3.43	-23.47	74.00	12.6	34.5

Carrier frequency (MHz): 5270 MHz  
Channel No.:54  
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	5270	94.20	47.10	N/A	N/A	12.6	34.5
2	5230	41.82	-5.28	-12.18	54.00	12.6	34.5

Carrier frequency (MHz): 5270 MHz  
Channel No.:54  
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	5270	91.52	44.42	N/A	N/A	12.6	34.5
2	5230	41.58	-5.52	-12.42	54.00	12.6	34.5

Carrier frequency (MHz): 5310 MHz  
Channel No.:62  
Test Mode: 802.11n (HT40)  
Polarity:Vertical  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5310	107.00	59.90	N/A	N/A	12.6	34.5
2	5350	57.27	10.17	-16.73	74.00	12.6	34.5

Carrier frequency (MHz): 5310 MHz  
Channel No.:62  
Test Mode: 802.11n (HT40)  
Polarity:Horizontal  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5310	98.59	51.49	N/A	N/A	12.6	34.5
2	5350	49.11	2.01	-24.89	74.00	12.6	34.5

Carrier frequency (MHz): 5310 MHz  
Channel No.:62  
Test Mode: 802.11n (HT40)  
Polarity:Vertical  
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5310	95.57	48.47	N/A	N/A	12.6	34.5
2	5350	42.00	-5.10	-12.00	54.00	12.6	34.5

Carrier frequency (MHz): 5310 MHz  
Channel No.:62  
Test Mode: 802.11n (HT40)  
Polarity:Horizontal  
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5310	89.05	41.95	N/A	N/A	12.6	34.5
2	5350	41.67	-5.43	-12.33	54.00	12.6	34.5

Carrier frequency (MHz): 5270 MHz  
Channel No.:54  
Test Mode: 802.11ac (VHT40)  
Polarity:Vertical  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5270	107.44	60.34	N/A	N/A	12.6	34.5
2	5230	54.70	7.60	-19.30	74.00	12.6	34.5

Carrier frequency (MHz): 5270 MHz  
Channel No.:54  
Test Mode: 802.11ac (VHT40)  
Polarity:Horizontal  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5270	99.54	52.44	N/A	N/A	12.6	34.5
2	5230	51.96	4.86	-22.04	74.00	12.6	34.5

Carrier frequency (MHz): 5270 MHz  
Channel No.:54  
Test Mode: 802.11ac (VHT40)  
Polarity:Vertical  
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5270	92.86	45.76	N/A	N/A	12.6	34.5
2	5230	39.94	-7.16	-14.06	54.00	12.6	34.5

Carrier frequency (MHz): 5270 MHz  
Channel No.:54  
Test Mode: 802.11ac (VHT40)  
Polarity:Horizontal  
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5270	90.71	43.61	N/A	N/A	12.6	34.5
2	5230	39.65	-7.45	-14.35	54.00	12.6	34.5

Carrier frequency (MHz): 5310 MHz  
Channel No.:62  
Test Mode: 802.11ac (VHT40)  
Polarity:Vertical  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5310	106.62	59.52	N/A	N/A	12.6	34.5
2	5350	55.08	7.98	-18.92	74.00	12.6	34.5

Carrier frequency (MHz): 5310 MHz  
Channel No.:62  
Test Mode: 802.11ac (VHT40)  
Polarity:Horizontal  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5310	100.58	53.48	N/A	N/A	12.6	34.5
2	5350	52.32	5.22	-21.68	74.00	12.6	34.5

Carrier frequency (MHz): 5310 MHz  
Channel No.:62  
Test Mode: 802.11ac (VHT40)  
Polarity:Vertical  
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5310	94.72	47.62	N/A	N/A	12.6	34.5
2	5350	43.60	-3.50	-10.40	54.00	12.6	34.5

Carrier frequency (MHz): 5310 MHz  
Channel No.:62  
Test Mode: 802.11ac (VHT40)  
Polarity:Horizontal  
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5310	89.42	42.32	N/A	N/A	12.6	34.5
2	5350	42.91	-4.19	-11.09	54.00	12.6	34.5

Carrier frequency (MHz): 5290 MHz  
Channel No.:58  
Test Mode: 802.11ac (VHT80)  
Polarity:Vertical  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5290	106.74	59.64	N/A	N/A	12.6	34.5
2	5210	56.38	9.28	-17.62	74.00	12.6	34.5

Carrier frequency (MHz): 5290 MHz  
Channel No.:58  
Test Mode: 802.11ac (VHT80)  
Polarity:Horizontal  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5290	101.50	54.40	N/A	N/A	12.6	34.5
2	5210	51.71	4.61	-22.29	74.00	12.6	34.5

Carrier frequency (MHz): 5290 MHz  
Channel No.:58  
Test Mode: 802.11ac (VHT80)  
Polarity:Vertical  
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5290	95.80	48.70	N/A	N/A	12.6	34.5
2	5210	41.95	-5.15	-12.05	54.00	12.6	34.5

Carrier frequency (MHz): 5290 MHz  
Channel No.:58  
Test Mode: 802.11ac (VHT80)  
Polarity:Horizontal  
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5290	90.18	43.08	N/A	N/A	12.6	34.5
2	5210	41.45	-5.65	-12.55	54.00	12.6	34.5

Carrier frequency (MHz): 5500 MHz  
Channel No.:100  
Test Mode: 802.11a  
Polarity:Vertical  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5500	107.53	60.23	N/A	N/A	12.7	34.6
2	5480	55.71	8.41	-18.29	74.00	12.7	34.6

Carrier frequency (MHz): 5500 MHz  
Channel No.:100  
Test Mode: 802.11a  
Polarity:Horizontal  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5500	100.76	53.46	N/A	N/A	12.7	34.6
2	5480	51.97	4.67	-22.03	74.00	12.7	34.6

Carrier frequency (MHz): 5500 MHz  
Channel No.:100  
Test Mode: 802.11a  
Polarity:Vertical  
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5500	94.46	47.16	N/A	N/A	12.7	34.6
2	5480	41.51	-5.79	-12.49	54.00	12.7	34.6

Carrier frequency (MHz): 5500 MHz  
Channel No.:100  
Test Mode: 802.11a  
Polarity:Horizontal  
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5500	89.72	42.42	N/A	N/A	12.7	34.6
2	5480	41.13	-6.17	-12.87	54.00	12.7	34.6

Carrier frequency (MHz): 5700 MHz  
Channel No.:140  
Test Mode: 802.11a  
Polarity:Vertical  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5700	106.82	59.52	N/A	N/A	12.7	34.6
2	5720	55.65	8.35	-18.35	74.00	12.7	34.6

Carrier frequency (MHz): 5700 MHz  
Channel No.:140  
Test Mode: 802.11a  
Polarity:Horizontal  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5700	101.08	53.78	N/A	N/A	12.7	34.6
2	5720	52.83	5.53	-21.17	74.00	12.7	34.6

Carrier frequency (MHz): 5700 MHz  
Channel No.:140  
Test Mode: 802.11a  
Polarity:Vertical  
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5700	96.54	49.24	N/A	N/A	12.7	34.6
2	5720	40.35	-6.95	-13.65	54.00	12.7	34.6



Carrier frequency (MHz): 5700 MHz  
Channel No.:140  
Test Mode: 802.11a  
Polarity:Horizontal  
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5700	88.79	41.49	N/A	N/A	12.7	34.6
2	5720	39.95	-7.35	-14.05	54.00	12.7	34.6

Carrier frequency (MHz): 5500 MHz  
Channel No.:100  
Test Mode: 802.11n (HT20)  
Polarity:Vertical  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5500	106.81	59.51	N/A	N/A	12.7	34.6
2	5480	54.09	6.79	-19.91	74.00	12.7	34.6

Carrier frequency (MHz): 5500 MHz  
Channel No.:100  
Test Mode: 802.11n (HT20)  
Polarity:Horizontal  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5500	99.72	52.42	N/A	N/A	12.7	34.6
2	5480	49.66	2.36	-24.34	74.00	12.7	34.6

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)
1	5500	93.41	46.11	N/A	N/A	12.7	34.6
2	5480	40.92	-6.38	-13.08	54.00	12.7	34.6

Carrier frequency (MHz): 5500 MHz  
Channel No.:100  
Test Mode: 802.11n (HT20)  
Polarity:Horizontal  
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5500	92.67	45.37	N/A	N/A	12.7	34.6
2	5480	39.98	-7.32	-14.02	54.00	12.7	34.6

Carrier frequency (MHz): 5700 MHz  
Channel No.:140  
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	5700	107.05	60.15	N/A	N/A	12.6	34.5
2	5720	54.25	7.35	-19.75	74	12.6	34.5

Carrier frequency (MHz): 5700 MHz  
Channel No.:140  
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	5700	100.13	53.23	N/A	N/A	12.6	34.5
2	5720	50.72	3.82	-23.28	74	12.6	34.5

Carrier frequency (MHz): 5700 MHz  
Channel No.:140  
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	5700	95.36	48.46	N/A	N/A	12.6	34.5
2	5720	41.45	-5.45	-12.55	54	12.6	34.5

Carrier frequency (MHz): 5700 MHz  
Channel No.:140  
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	5700	88.59	41.69	N/A	N/A	12.6	34.5
2	5720	41.37	-5.53	-12.63	54	12.6	34.5

Carrier frequency (MHz): 5500 MHz  
Channel No.:100  
Test Mode: 802.11ac (VHT20)  
Polarity:Vertical  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5500	107.18	59.88	N/A	N/A	12.7	34.6
2	5480	55.02	7.72	-18.98	74.00	12.7	34.6

Carrier frequency (MHz): 5500 MHz  
Channel No.:100  
Test Mode: 802.11ac (VHT20)  
Polarity:Horizontal  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5500	98.92	51.62	N/A	N/A	12.7	34.6
2	5480	52.56	5.26	-21.44	74.00	12.7	34.6

Carrier frequency (MHz): 5500 MHz  
Channel No.:100  
Test Mode: 802.11ac (VHT20)  
Polarity:Vertical  
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5500	96.40	49.10	N/A	N/A	12.7	34.6
2	5480	42.42	-4.88	-11.58	54.00	12.7	34.6

Carrier frequency (MHz): 5500 MHz  
Channel No.:100  
Test Mode: 802.11ac (VHT20)  
Polarity:Horizontal  
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5500	89.51	42.21	N/A	N/A	12.7	34.6
2	5480	41.78	-5.52	-12.22	54.00	12.7	34.6

Carrier frequency (MHz): 5700 MHz  
Channel No.:140  
Test Mode: 802.11ac (VHT20)  
Polarity:Vertical  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5700	106.48	59.18	N/A	N/A	12.7	34.6
2	5720	57.73	10.43	-16.27	74.00	12.7	34.6

Carrier frequency (MHz): 5700 MHz  
Channel No.:140  
Test Mode: 802.11ac (VHT20)  
Polarity:Horizontal  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5700	98.11	50.81	N/A	N/A	12.7	34.6
2	5720	52.07	4.77	-21.93	74.00	12.7	34.6

Carrier frequency (MHz): 5700 MHz  
Channel No.:140  
Test Mode: 802.11ac (VHT20)  
Polarity:Vertical  
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5700	94.94	47.64	N/A	N/A	12.7	34.6
2	5720	43.87	-3.43	-10.13	54.00	12.7	34.6

Carrier frequency (MHz): 5700 MHz  
Channel No.:140  
Test Mode: 802.11ac (VHT20)  
Polarity:Horizontal  
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5700	90.96	43.66	N/A	N/A	12.7	34.6
2	5720	43.34	-3.96	-10.66	54.00	12.7	34.6

Carrier frequency (MHz): 5510 MHz  
Channel No.:102  
Test Mode: 802.11n (HT40)  
Polarity:Vertical  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5510	106.38	59.08	N/A	N/A	12.7	34.6
2	5470	54.78	7.48	-19.22	74.00	12.7	34.6

Carrier frequency (MHz): 5510 MHz  
Channel No.:102  
Test Mode: 802.11n (HT40)  
Polarity:Horizontal  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5510	100.90	53.60	N/A	N/A	12.7	34.6
2	5470	52.42	5.12	-21.58	74.00	12.7	34.6

Carrier frequency (MHz): 5510 MHz  
Channel No.:102  
Test Mode: 802.11n (HT40)  
Polarity:Vertical  
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5510	96.61	49.31	N/A	N/A	12.7	34.6
2	5470	40.01	-7.29	-13.99	54.00	12.7	34.6

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)
1	5510	90.64	43.34	N/A	N/A	12.7	34.6
2	5470	39.57	-7.73	-14.43	54.00	12.7	34.6

Carrier frequency (MHz): 5670 MHz  
Channel No.:134  
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	5670	106.49	59.19	N/A	N/A	12.7	34.6
2	5710	57.44	10.14	-16.56	74.00	12.7	34.6

Carrier frequency (MHz): 5670 MHz  
Channel No.:134  
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	5670	98.59	51.29	N/A	N/A	12.7	34.6
2	5710	49.98	2.68	-24.02	74.00	12.7	34.6

Carrier frequency (MHz): 5670 MHz  
Channel No.:134  
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	5670	95.07	47.77	N/A	N/A	12.7	34.6
2	5710	43.20	-4.10	-10.80	54.00	12.7	34.6

Carrier frequency (MHz): 5670 MHz  
Channel No.:134  
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	5670	90.64	43.34	N/A	N/A	12.7	34.6
2	5710	42.30	-5.00	-11.70	54.00	12.7	34.6

Carrier frequency (MHz): 5510 MHz  
Channel No.:102  
Test Mode: 802.11ac (VHT40)  
Polarity:Vertical  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5510	107.72	60.42	N/A	N/A	12.7	34.6
2	5470	54.27	6.97	-19.73	74.00	12.7	34.6

Carrier frequency (MHz): 5510 MHz  
Channel No.:102  
Test Mode: 802.11ac (VHT40)  
Polarity:Horizontal  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5510	97.87	50.57	N/A	N/A	12.7	34.6
2	5470	52.44	5.14	-21.56	74.00	12.7	34.6

Carrier frequency (MHz): 5510 MHz  
Channel No.:102  
Test Mode: 802.11ac (VHT40)  
Polarity:Vertical  
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5510	94.74	47.44	N/A	N/A	12.7	34.6
2	5470	40.55	-6.75	-13.45	54.00	12.7	34.6

Carrier frequency (MHz): 5510 MHz  
Channel No.:102  
Test Mode: 802.11ac (VHT40)  
Polarity:Horizontal  
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5510	90.01	42.71	N/A	N/A	12.7	34.6
2	5470	40.15	-7.15	-13.85	54.00	12.7	34.6

Carrier frequency (MHz): 5670 MHz  
Channel No.:134  
Test Mode: 802.11ac (VHT40)  
Polarity:Vertical  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5670	106.86	59.56	N/A	N/A	12.7	34.6
2	5710	55.48	8.18	-18.52	74.00	12.7	34.6

Carrier frequency (MHz): 5670 MHz  
Channel No.:134  
Test Mode: 802.11ac (VHT40)  
Polarity:Horizontal  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5670	101.31	54.01	N/A	N/A	12.7	34.6
2	5710	51.30	4.00	-22.70	74.00	12.7	34.6

Carrier frequency (MHz): 5670 MHz  
Channel No.:134  
Test Mode: 802.11ac (VHT40)  
Polarity:Vertical  
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5670	96.23	48.93	N/A	N/A	12.7	34.6
2	5710	41.21	-6.09	-12.79	54.00	12.7	34.6



Carrier frequency (MHz): 5670 MHz  
Channel No.:134  
Test Mode: 802.11ac (VHT40)  
Polarity:Horizontal  
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5670	90.84	43.54	N/A	N/A	12.7	34.6
2	5710	40.60	-6.70	-13.40	54.00	12.7	34.6

Carrier frequency (MHz): 5530 MHz  
Channel No.:106  
Test Mode: 802.11ac (VHT80)  
Polarity:Vertical  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5530	106.54	59.24	N/A	N/A	12.7	34.6
2	5450	56.28	8.98	-17.72	74.00	12.7	34.6

Carrier frequency (MHz): 5530 MHz  
Channel No.:106  
Test Mode: 802.11ac (VHT80)  
Polarity:Horizontal  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5530	98.18	50.88	N/A	N/A	12.7	34.6
2	5450	50.63	3.33	-23.37	74.00	12.7	34.6

Carrier frequency (MHz): 5530 MHz  
Channel No.:106  
Test Mode: 802.11ac (VHT80)  
Polarity:Vertical  
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5530	94.31	47.01	N/A	N/A	12.7	34.6
2	5450	43.84	-3.46	-10.16	54.00	12.7	34.6

Carrier frequency (MHz): 5530 MHz  
Channel No.:106  
Test Mode: 802.11ac (VHT80)  
Polarity:Horizontal  
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5530	88.86	41.56	N/A	N/A	12.7	34.6
2	5450	42.87	-4.43	-11.13	54.00	12.7	34.6

Carrier frequency (MHz): 5610 MHz  
Channel No.:122  
Test Mode: 802.11ac (VHT80)  
Polarity:Vertical  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5610	106.58	59.28	N/A	N/A	12.7	34.6
2	5690	55.99	8.69	-18.01	74.00	12.7	34.6

Carrier frequency (MHz): 5610 MHz  
Channel No.:122  
Test Mode: 802.11ac (VHT80)  
Polarity:Horizontal  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5610	98.24	50.94	N/A	N/A	12.7	34.6
2	5690	51.35	4.05	-22.65	74.00	12.7	34.6

Carrier frequency (MHz): 5610 MHz  
Channel No.:122  
Test Mode: 802.11ac (VHT80)  
Polarity:Vertical  
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5610	95.77	48.47	N/A	N/A	12.7	34.6
2	5690	41.79	-5.51	-12.21	54.00	12.7	34.6

Carrier frequency (MHz): 5610 MHz  
Channel No.:122  
Test Mode: 802.11ac (VHT80)  
Polarity:Horizontal  
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5610	88.83	41.53	N/A	N/A	12.7	34.6
2	5690	41.51	-5.79	-12.49	54.00	12.7	34.6

Carrier frequency (MHz): 5745 MHz  
Channel No.:149  
Test Mode: 802.11a  
Polarity:Vertical  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5745	107.96	60.36	N/A	N/A	12.9	34.7
2	5725	55.85	8.25	-18.15	74.00	12.9	34.7

Carrier frequency (MHz): 5745 MHz  
Channel No.:149  
Test Mode: 802.11a  
Polarity:Horizontal  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5745	98.28	50.68	N/A	N/A	12.9	34.7
2	5725	50.88	3.28	-23.12	74.00	12.9	34.7

Carrier frequency (MHz): 5745 MHz  
Channel No.:149  
Test Mode: 802.11a  
Polarity:Vertical  
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5745	94.15	46.55	N/A	N/A	12.9	34.7
2	5725	41.98	-5.62	-12.02	54.00	12.9	34.7

Carrier frequency (MHz): 5745 MHz  
Channel No.:149  
Test Mode: 802.11a  
Polarity:Horizontal  
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5745	89.56	41.96	N/A	N/A	12.9	34.7
2	5725	41.61	-5.99	-12.39	54.00	12.9	34.7

Carrier frequency (MHz): 5825 MHz  
Channel No.:165  
Test Mode: 802.11a  
Polarity:Vertical  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5825	107.23	59.63	N/A	N/A	12.9	34.7
2	5845	54.28	6.68	-19.72	74.00	12.9	34.7

Carrier frequency (MHz): 5825 MHz  
Channel No.:165  
Test Mode: 802.11a  
Polarity:Horizontal  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5825	100.04	52.44	N/A	N/A	12.9	34.7
2	5845	50.29	2.69	-23.71	74.00	12.9	34.7

Carrier frequency (MHz): 5825 MHz  
Channel No.:165  
Test Mode: 802.11a  
Polarity:Vertical  
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5825	94.46	46.86	N/A	N/A	12.9	34.7
2	5845	41.49	-6.11	-12.51	54.00	12.9	34.7

Carrier frequency (MHz): 5825 MHz  
Channel No.:165  
Test Mode: 802.11a  
Polarity:Horizontal  
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5825	89.06	41.46	N/A	N/A	12.9	34.7
2	5845	40.61	-6.99	-13.39	54.00	12.9	34.7

Carrier frequency (MHz): 5745 MHz  
Channel No.:149  
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	5745	107.95	60.35	N/A	N/A	12.9	34.7
2	5725	55.48	7.88	-18.52	74.00	12.9	34.7

Carrier frequency (MHz): 5745 MHz  
Channel No.:149  
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	5745	100.83	53.23	N/A	N/A	12.9	34.7
2	5725	51.36	3.76	-22.64	74.00	12.9	34.7

Carrier frequency (MHz): 5745 MHz  
Channel No.:149  
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	5745	94.39	46.79	N/A	N/A	12.9	34.7
2	5725	40.99	-6.61	-13.01	54.00	12.9	34.7

Carrier frequency (MHz): 5745 MHz  
Channel No.:149  
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	5745	92.95	45.35	N/A	N/A	12.9	34.7
2	5725	40.52	-7.08	-13.48	54.00	12.9	34.7

Carrier frequency (MHz): 5825 MHz  
Channel No.:165  
Test Mode: 802.11n (HT20)  
Polarity:Vertical  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5825	106.75	59.15	N/A	N/A	12.9	34.7
2	5845	56.76	9.16	-17.24	74.00	12.9	34.7

Carrier frequency (MHz): 5825 MHz  
Channel No.:165  
Test Mode: 802.11n (HT20)  
Polarity:Horizontal  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5825	101.89	54.29	N/A	N/A	12.9	34.7
2	5845	50.55	2.95	-23.45	74.00	12.9	34.7

Carrier frequency (MHz): 5825 MHz  
Channel No.:165  
Test Mode: 802.11n (HT20)  
Polarity:Vertical  
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5825	93.33	45.73	N/A	N/A	12.9	34.7
2	5845	43.22	-4.38	-10.78	54.00	12.9	34.7

Carrier frequency (MHz): 5825 MHz  
Channel No.:165  
Test Mode: 802.11n (HT20)  
Polarity:Horizontal  
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5825	91.30	43.70	N/A	N/A	12.9	34.7
2	5845	42.48	-5.12	-11.52	54.00	12.9	34.7

Carrier frequency (MHz): 5745 MHz  
Channel No.:149  
Test Mode: 802.11ac (VHT20)  
Polarity:Vertical  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5745	107.11	59.51	N/A	N/A	12.9	34.7
2	5725	54.53	6.93	-19.47	74.00	12.9	34.7

Carrier frequency (MHz): 5745 MHz  
Channel No.:149  
Test Mode: 802.11ac (VHT20)  
Polarity:Horizontal  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5745	101.44	53.84	N/A	N/A	12.9	34.7
2	5725	50.43	2.83	-23.57	74.00	12.9	34.7

Carrier frequency (MHz): 5745 MHz  
Channel No.:149  
Test Mode: 802.11ac (VHT20)  
Polarity:Vertical  
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5745	95.77	48.17	N/A	N/A	12.9	34.7
2	5725	43.34	-4.26	-10.66	54.00	12.9	34.7

Carrier frequency (MHz): 5745 MHz  
Channel No.:149  
Test Mode: 802.11ac (VHT20)  
Polarity:Horizontal  
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5745	92.07	44.47	N/A	N/A	12.9	34.7
2	5725	43.02	-4.58	-10.98	54.00	12.9	34.7

Carrier frequency (MHz): 5825 MHz  
Channel No.:165  
Test Mode: 802.11ac (VHT20)  
Polarity:Vertical  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5825	106.63	59.03	N/A	N/A	12.9	34.7
2	5845	57.69	10.09	-16.31	74.00	12.9	34.7

Carrier frequency (MHz): 5825 MHz  
Channel No.:165  
Test Mode: 802.11ac (VHT20)  
Polarity:Horizontal  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5825	101.07	53.47	N/A	N/A	12.9	34.7
2	5845	51.67	4.07	-22.33	74.00	12.9	34.7

Carrier frequency (MHz): 5825 MHz  
Channel No.:165  
Test Mode: 802.11ac (VHT20)  
Polarity:Vertical  
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5825	94.39	46.79	N/A	N/A	12.9	34.7
2	5845	40.39	-7.21	-13.61	54.00	12.9	34.7



Carrier frequency (MHz): 5825 MHz  
Channel No.:165  
Test Mode: 802.11ac (VHT20)  
Polarity:Horizontal  
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5825	91.30	43.70	N/A	N/A	12.9	34.7
2	5845	39.91	-7.69	-14.09	54.00	12.9	34.7

Carrier frequency (MHz): 5755 MHz  
Channel No.:151  
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	5755	107.26	59.66	N/A	N/A	12.9	34.7
2	5715	55.35	7.75	-18.65	74.00	12.9	34.7

Carrier frequency (MHz): 5755 MHz  
Channel No.:151  
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	5755	99.31	51.71	N/A	N/A	12.9	34.7
2	5715	50.67	3.07	-23.33	74.00	12.9	34.7

Carrier frequency (MHz): 5755 MHz  
Channel No.:151  
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	5755	95.44	47.84	N/A	N/A	12.9	34.7
2	5715	41.21	-6.39	-12.79	54.00	12.9	34.7

Carrier frequency (MHz): 5755 MHz  
Channel No.:151  
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	5755	90.76	43.16	N/A	N/A	12.9	34.7
2	5715	40.76	-6.84	-13.24	54.00	12.9	34.7

Carrier frequency (MHz): 5795 MHz  
Channel No.:159  
Test Mode: 802.11n (HT40)  
Polarity:Vertical  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5795	107.33	59.73	N/A	N/A	12.9	34.7
2	5835	57.67	10.07	-16.33	74.00	12.9	34.7

Carrier frequency (MHz): 5795 MHz  
Channel No.:159  
Test Mode: 802.11n (HT40)  
Polarity:Horizontal  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5795	99.23	51.63	N/A	N/A	12.9	34.7
2	5835	52.67	5.07	-21.33	74.00	12.9	34.7

Carrier frequency (MHz): 5795 MHz  
Channel No.:159  
Test Mode: 802.11n (HT40)  
Polarity:Vertical  
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5795	94.07	46.47	N/A	N/A	12.9	34.7
2	5835	43.31	-4.29	-10.69	54.00	12.9	34.7

Carrier frequency (MHz): 5795 MHz  
Channel No.:159  
Test Mode: 802.11n (HT40)  
Polarity:Horizontal  
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5795	91.64	44.04	N/A	N/A	12.9	34.7
2	5835	42.66	-4.94	-11.34	54.00	12.9	34.7

Carrier frequency (MHz): 5755 MHz  
Channel No.:151  
Test Mode: 802.11ac (VHT40)  
Polarity:Vertical  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5755	107.84	60.24	N/A	N/A	12.9	34.7
2	5715	54.71	7.11	-19.29	74.00	12.9	34.7

Carrier frequency (MHz): 5755 MHz  
Channel No.:151  
Test Mode: 802.11ac (VHT40)  
Polarity:Horizontal  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5755	100.87	53.27	N/A	N/A	12.9	34.7
2	5715	49.54	1.94	-24.46	74.00	12.9	34.7

Carrier frequency (MHz): 5755 MHz  
Channel No.:151  
Test Mode: 802.11ac (VHT40)  
Polarity:Vertical  
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5755	95.10	47.50	N/A	N/A	12.9	34.7
2	5715	41.66	-5.94	-12.34	54.00	12.9	34.7

Carrier frequency (MHz): 5755 MHz  
Channel No.:151  
Test Mode: 802.11ac (VHT40)  
Polarity:Horizontal  
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5755	92.83	45.23	N/A	N/A	12.9	34.7
2	5715	41.45	-6.15	-12.55	54.00	12.9	34.7

Carrier frequency (MHz): 5795 MHz  
Channel No.:159  
Test Mode: 802.11ac (VHT40)  
Polarity:Vertical  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5795	107.45	59.85	N/A	N/A	12.9	34.7
2	5835	55.96	8.36	-18.04	74.00	12.9	34.7

Carrier frequency (MHz): 5795 MHz  
Channel No.:159  
Test Mode: 802.11ac (VHT40)  
Polarity:Horizontal  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5795	99.89	52.29	N/A	N/A	12.9	34.7
2	5835	52.40	4.80	-21.60	74.00	12.9	34.7

Carrier frequency (MHz): 5795 MHz  
Channel No.:159  
Test Mode: 802.11ac (VHT40)  
Polarity:Vertical  
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5795	93.83	46.23	N/A	N/A	12.9	34.7
2	5835	42.31	-5.29	-11.69	54.00	12.9	34.7

Carrier frequency (MHz): 5795 MHz  
Channel No.:159  
Test Mode: 802.11ac (VHT40)  
Polarity:Horizontal  
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5795	89.85	42.25	N/A	N/A	12.9	34.7
2	5835	42.10	-5.50	-11.90	54.00	12.9	34.7

Carrier frequency (MHz): 5775 MHz  
Channel No.:155  
Test Mode: 802.11ac (VHT80)  
Polarity:Vertical  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5775	107.19	59.59	N/A	N/A	12.9	34.7
2	5695	55.59	7.99	-18.41	74.00	12.9	34.7

Carrier frequency (MHz): 5775 MHz  
Channel No.:155  
Test Mode: 802.11ac (VHT80)  
Polarity:Horizontal  
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5775	100.08	52.48	N/A	N/A	12.9	34.7
2	5695	50.42	2.82	-23.58	74.00	12.9	34.7

Carrier frequency (MHz): 5775 MHz  
Channel No.:155  
Test Mode: 802.11ac (VHT80)  
Polarity:Vertical  
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5775	95.76	48.16	N/A	N/A	12.9	34.7
2	5695	44.00	-3.60	-10.00	54.00	12.9	34.7

Carrier frequency (MHz): 5775 MHz

Channel No.:155

Test Mode: 802.11ac (VHT80)

Polarity:Horizontal

Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	cable loss (dB)	antenna factor (dB)
1	5775	92.73	45.13	N/A	N/A	12.9	34.7
2	5695	43.21	-4.39	-10.79	54.00	12.9	34.7

## 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:  $(24.76 \text{ dB}\mu\text{V/m}) = (42.16 \text{ dB}\mu\text{V}) + (-17.4 \text{ dB/m})$ , the corresponding frequency is 52.073MHz.

The worst case attitude: The mobile lay down.

For 802.11a Channel No.:36

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
51.7055	20.91	-17.3	38.21	Vertical	40
82.8075	29.31	-23	52.31	Vertical	40
171.549	20.08	-20.6	40.68	Vertical	43.5
173.3485	20.05	-20.5	40.55	Vertical	43.5
544.4025	15.01	-8.1	23.11	Vertical	46
910.3375	20.48	-1.3	21.78	Vertical	46

For 802.11n(HT20) Channel No.:36

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
52.8235	18.81	-17.5	36.31	Vertical	40
82.24	28.47	-23.2	51.67	Vertical	40
172.5555	19.44	-20.5	39.94	Vertical	43.5
173.8965	17.99	-20.4	38.39	Vertical	43.5
525.5615	14.76	-8.7	23.46	Vertical	46
935.3235	21.02	-1	22.02	Vertical	46

For 802.11ac(VHT20) Channel No.:36

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
52.8635	21.31	-17.5	38.81	Vertical	40
82.1285	29.84	-23.2	53.04	Vertical	40
170.659	20.65	-20.6	41.25	Vertical	43.5
174.27	21.51	-20.4	41.91	Vertical	43.5
519.7755	14.6	-8.8	23.4	Vertical	46
915.071	20.5	-1.3	21.8	Vertical	46

For 802.11a Channel No.:40

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
52.558	20.85	-17.5	38.35	Vertical	40
83.0815	29.4	-22.9	52.3	Vertical	40
172.096	21.46	-20.5	41.96	Vertical	43.5
173.9085	21.3	-20.4	41.7	Vertical	43.5
553.152	15.14	-7.8	22.94	Vertical	46
928.023	20.94	-1.1	22.04	Vertical	46

For 802.11n(HT20) Channel No.:40

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
51.349	20.25	-17.3	37.55	Vertical	40
82.8875	30.5	-23	53.5	Vertical	40
172.5105	21.9	-20.5	42.4	Vertical	43.5
173.2115	21.76	-20.5	42.26	Vertical	43.5
518.849	14.58	-8.8	23.38	Vertical	46
904.1585	20.19	-1.4	21.59	Vertical	46

For 802.11ac(VHT20) Channel No.:40

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
51.9615	20.38	-17.4	37.78	Vertical	40
82.9505	30.31	-22.9	53.21	Vertical	40
172.8065	21.56	-20.5	42.06	Vertical	43.5
173.1775	21.55	-20.5	42.05	Vertical	43.5
547.224	15.03	-8	23.03	Vertical	46
957.762	20.95	-0.8	21.75	Vertical	46

For 802.11a Channel No.:48

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
51.349	20.67	-17.3	37.97	Vertical	40
82.965	30.18	-22.9	53.08	Vertical	40
172.9955	21.2	-20.5	41.7	Vertical	43.5
173.243	21.16	-20.5	41.66	Vertical	43.5
536.5515	14.9	-8.3	23.2	Vertical	46
919.213	20.58	-1.2	21.78	Vertical	46



For 802.11n(HT20) Channel No.:48

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
50.573	19.47	-17.2	36.67	Vertical	40
82.303	30.46	-23.2	53.66	Vertical	40
172.387	20.58	-20.5	41.08	Vertical	43.5
174.9405	19.96	-20.4	40.36	Vertical	43.5
530.917	14.82	-8.5	23.32	Vertical	46
946.516	21.06	-0.9	21.96	Vertical	46

For 802.11ac(VHT20) Channel No.:48

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
53.1375	19.33	-17.5	36.83	Vertical	40
80.9075	28.77	-23.6	52.37	Vertical	40
169.2805	18.77	-20.7	39.47	Vertical	43.5
174.9805	19.72	-20.4	40.12	Vertical	43.5
557.261	15.07	-7.8	22.87	Vertical	46
906.2065	20.33	-1.4	21.73	Vertical	46

For 802.11n(HT40) Channel No.:38

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
52.689	19.82	-17.5	37.32	Vertical	40
82.023	29.92	-23.3	53.22	Vertical	40
171.908	19.63	-20.5	40.13	Vertical	43.5
174.7465	19.73	-20.4	40.13	Vertical	43.5
517.4595	14.49	-8.8	23.29	Vertical	46
897.029	19.98	-1.6	21.58	Vertical	46

For 802.11ac(VHT40) Channel No.:38

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
52.279	18.95	-17.4	36.35	Vertical	40
81.698	29.53	-23.4	52.93	Vertical	40
172.696	19.89	-20.5	40.39	Vertical	43.5
173.979	19.23	-20.4	39.63	Vertical	43.5
554.9465	14.95	-7.8	22.75	Vertical	46
913.382	20.48	-1.3	21.78	Vertical	46

For 802.11n(HT40) Channel No.:46

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
52.3045	17.93	-17.4	35.33	Vertical	40
81.9525	29.68	-23.3	52.98	Vertical	40
172.005	19.39	-20.5	39.89	Vertical	43.5
174.293	19.58	-20.4	39.98	Vertical	43.5
532.1865	14.93	-8.4	23.33	Vertical	46
958.8035	20.91	-0.8	21.71	Vertical	46

For 802.11ac(VHT40) Channel No.:46

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
53.015	16.4	-17.5	33.9	Vertical	40
81.6265	28.06	-23.4	51.46	Vertical	40
171.258	14.63	-20.6	35.23	Vertical	43.5
174.0335	14.38	-20.4	34.78	Vertical	43.5
532.1745	14.87	-8.4	23.27	Vertical	46
923.6725	20.69	-1.2	21.89	Vertical	46

For 802.11ac(VHT80) Channel No.:42

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
52.319	21.06	-17.4	38.46	Vertical	40
82.7395	30	-23	53	Vertical	40
171.8425	20.26	-20.5	40.76	Vertical	43.5
173.745	19.97	-20.4	40.37	Vertical	43.5
552.0145	15.15	-7.9	23.05	Vertical	46
948.0875	20.95	-0.9	21.85	Vertical	46

For 802.11a Channel No.:52

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
52.416	20.93	-17.4	38.33	Vertical	40
81.401	30.23	-23.5	53.73	Vertical	40
172.4755	20.41	-20.5	40.91	Vertical	43.5
173.808	20.27	-20.4	40.67	Vertical	43.5
554.5305	15.09	-7.8	22.89	Vertical	46
937.9885	21.03	-1	22.03	Vertical	46

For 802.11n(HT20) Channel No.:52

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
51.8425	20.69	-17.4	38.09	Vertical	40
81.607	29.48	-23.4	52.88	Vertical	40
172.895	20.38	-20.5	40.88	Vertical	43.5
173.648	20.35	-20.4	40.75	Vertical	43.5
531.1135	14.9	-8.5	23.4	Vertical	46
958.1585	20.9	-0.8	21.7	Vertical	46

For 802.11ac(VHT20) Channel No.:52

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
49.585	18.27	-17.1	35.37	Vertical	40
81.8895	28.56	-23.3	51.86	Vertical	40
171.726	20.27	-20.5	40.77	Vertical	43.5
173.757	20.35	-20.4	40.75	Vertical	43.5
512.515	14.33	-8.9	23.23	Vertical	46
927.938	20.95	-1.1	22.05	Vertical	46

For 802.11a Channel No.:56

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
52.535	21.21	-17.5	38.71	Vertical	40
81.379	28.53	-23.5	52.03	Vertical	40
171.566	20.28	-20.6	40.88	Vertical	43.5
173.7885	19.95	-20.4	40.35	Vertical	43.5
540.417	14.96	-8.2	23.16	Vertical	46
901.485	20.15	-1.5	21.65	Vertical	46

For 802.11n(HT20) Channel No.:56

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
51.503	20.73	-17.3	38.03	Vertical	40
83.4645	29.78	-22.8	52.58	Vertical	40
171.982	20.1	-20.5	40.6	Vertical	43.5
175.4825	18.39	-20.4	38.79	Vertical	43.5
543.88	15.02	-8.1	23.12	Vertical	46
895.745	19.99	-1.6	21.59	Vertical	46

For 802.11ac(VHT20) Channel No.:56

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
51.503	20.73	-17.3	38.03	Vertical	40
83.4645	29.78	-22.8	52.58	Vertical	40
171.982	20.1	-20.5	40.6	Vertical	43.5
175.4825	18.39	-20.4	38.79	Vertical	43.5
543.88	15.02	-8.1	23.12	Vertical	46
895.745	19.99	-1.6	21.59	Vertical	46

For 802.11a Channel No.:64

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
51.782	18.59	-17.4	35.99	Vertical	40
82.3225	29.13	-23.2	52.33	Vertical	40
172.9665	19.24	-20.5	39.74	Vertical	43.5
174.596	18.12	-20.4	38.52	Vertical	43.5
555.5115	14.93	-7.8	22.73	Vertical	46
896.869	20.03	-1.6	21.63	Vertical	46

For 802.11n(HT20) Channel No.:64

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
52.5665	19.6	-17.5	37.1	Vertical	40
81.207	29.22	-23.5	52.72	Vertical	40
171.492	18.78	-20.6	39.38	Vertical	43.5
173.597	16.8	-20.4	37.2	Vertical	43.5
552.9665	15.04	-7.9	22.94	Vertical	46
951.828	21.01	-0.8	21.81	Vertical	46

For 802.11ac(VHT20) Channel No.:64

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
47.3345	25.46	-17.3	42.76	Vertical	40
80.158	29.35	-23.9	53.25	Vertical	40
172.188	20.64	-20.5	41.14	Vertical	43.5
173.7935	20.42	-20.4	40.82	Vertical	43.5
520.0155	22.87	-8.8	31.67	Vertical	46
948.8465	21.01	-0.9	21.91	Vertical	46

For 802.11n(HT40) Channel No.:54

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
52.6125	21.25	-17.5	38.75	Vertical	40
81.35	29.58	-23.5	53.08	Vertical	40
171.1525	20.32	-20.6	40.92	Vertical	43.5
174.076	20.26	-20.4	40.66	Vertical	43.5
520.0155	22.85	-8.8	31.65	Vertical	46
942.328	21.09	-0.9	21.99	Vertical	46

For 802.11ac(VHT40) Channel No.:54

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
52.5955	21.21	-17.5	38.71	Vertical	40
80.797	29.3	-23.7	53	Vertical	40
168.388	18.33	-20.7	39.03	Vertical	43.5
172.9205	20.66	-20.5	41.16	Vertical	43.5
520.0155	22.78	-8.8	31.58	Vertical	46
950.881	21	-0.9	21.9	Vertical	46

For 802.11n(HT40) Channel No.:62

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
52.541	21.19	-17.5	38.69	Vertical	40
80.825	29.27	-23.7	52.97	Vertical	40
172.8695	20.68	-20.5	41.18	Vertical	43.5
173.882	20.17	-20.4	40.57	Vertical	43.5
520.0155	22.76	-8.8	31.56	Vertical	46
959.685	21.11	-0.7	21.81	Vertical	46

For 802.11ac(VHT40) Channel No.:62

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
51.6595	20.58	-17.3	37.88	Vertical	40
79.7155	29	-23.9	52.9	Vertical	40
171.5805	20.46	-20.6	41.06	Vertical	43.5
173.203	20.53	-20.5	41.03	Vertical	43.5
520.0155	22.8	-8.8	31.6	Vertical	46
950.379	21.04	-0.9	21.94	Vertical	46

For 802.11ac(VHT80) Channel No.:58

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
53.0405	20	-17.5	37.5	Vertical	40
82.149	30.35	-23.2	53.55	Vertical	40
171.469	20.03	-20.6	40.63	Vertical	43.5
173.928	19.61	-20.4	40.01	Vertical	43.5
322.561	13.54	-14.4	27.94	Vertical	46
947.098	21.05	-0.9	21.95	Vertical	46

For 802.11a Channel No.:100

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
52.7265	18.68	-17.5	36.18	Vertical	40
66.937	29.21	-20.7	49.91	Vertical	40
103.323	16.22	-18.9	35.12	Vertical	43.5
246.381	16.29	-16.4	32.69	Vertical	46
520.0155	19.84	-8.8	28.64	Vertical	46
911.037	20.59	-1.3	21.89	Vertical	46

For 802.11n(HT20) Channel No.:100

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
48.125	19.28	-17.3	36.58	Vertical	40
78.868	31.08	-23.7	54.78	Vertical	40
108.0965	14.94	-19.4	34.34	Vertical	43.5
242.364	17.2	-16.5	33.7	Vertical	46
520.0155	19.89	-8.8	28.69	Vertical	46
926.831	20.97	-1.1	22.07	Vertical	46

For 802.11ac(VHT20) Channel No.:100

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
51.931	18.44	-17.4	35.84	Vertical	40
66.9685	28.33	-20.7	49.03	Vertical	40
111.7025	14.76	-19.8	34.56	Vertical	43.5
204.8395	14.23	-18.2	32.43	Vertical	43.5
520.0155	19.82	-8.8	28.62	Vertical	46
945.1095	21.1	-0.9	22	Vertical	46

For 802.11a Channel No.:120

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
47.286	24.04	-17.3	41.34	Vertical	40
61.6675	26.15	-19	45.15	Vertical	40
99.3725	17.24	-18.7	35.94	Vertical	43.5
237.828	17.84	-16.7	34.54	Vertical	46
520.0155	19.8	-8.8	28.6	Vertical	46
935.8945	21.02	-1	22.02	Vertical	46

For 802.11n(HT20) Channel No.:120

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
47.2545	24.32	-17.3	41.62	Vertical	40
78.919	28.4	-23.7	52.1	Vertical	40
111.489	14.7	-19.8	34.5	Vertical	43.5
237.8135	17.58	-16.7	34.28	Vertical	46
520.0155	19.8	-8.8	28.6	Vertical	46
910.072	20.59	-1.3	21.89	Vertical	46

For 802.11ac(VHT20) Channel No.:120

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
48.062	19.14	-17.3	36.44	Vertical	40
80.797	28.43	-23.7	52.13	Vertical	40
99.0015	17.2	-18.8	36	Vertical	43.5
205.7985	14.14	-18.1	32.24	Vertical	43.5
520.0155	19.84	-8.8	28.64	Vertical	46
913.165	20.58	-1.3	21.88	Vertical	46

For 802.11a Channel No.:140

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
52.324	18.87	-17.4	36.27	Vertical	40
72.4285	28.83	-22.2	51.03	Vertical	40
98.0425	16.37	-19	35.37	Vertical	43.5
200.147	15.01	-18.2	33.21	Vertical	43.5
553.0815	15.24	-7.8	23.04	Vertical	46
959.194	20.94	-0.8	21.74	Vertical	46



For 802.11n(HT20) Channel No.:140

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
51.497	18.49	-17.3	35.79	Vertical	40
83.25	30.44	-22.8	53.24	Vertical	40
104.2845	17.03	-19	36.03	Vertical	43.5
207.404	14.79	-18.1	32.89	Vertical	43.5
541.2475	15.08	-8.1	23.18	Vertical	46
925.279	20.95	-1.1	22.05	Vertical	46

For 802.11ac(VHT20) Channel No.:140

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
30	15.97	-21.2	37.17	Vertical	69.54
82.988	30.51	-22.9	53.41	Vertical	40
103.3205	17.06	-18.9	35.96	Vertical	43.5
206.7735	13.93	-18.1	32.03	Vertical	43.5
550.9475	15.06	-7.9	22.96	Vertical	46
935.0325	21.07	-1	22.07	Vertical	46

For 802.11n(HT40) Channel No.:102

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
50.8155	18.17	-17.2	35.37	Vertical	40
82.8255	30.42	-23	53.42	Vertical	40
103.3145	17.07	-18.9	35.97	Vertical	43.5
173.066	14.2	-20.5	34.7	Vertical	43.5
513.1855	14.59	-8.9	23.49	Vertical	46
954.35	21.02	-0.8	21.82	Vertical	46

For 802.11ac(VHT40) Channel No.:102

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
51.434	18.77	-17.3	36.07	Vertical	40
83.3675	30.08	-22.8	52.88	Vertical	40
105.4085	16.71	-19.2	35.91	Vertical	43.5
206.8485	14.33	-18.1	32.43	Vertical	43.5
325.55	14.3	-14.3	28.6	Vertical	46
955.377	21.02	-0.8	21.82	Vertical	46



For 802.11n(HT40) Channel No.:110

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
52.495	17.78	-17.4	35.18	Vertical	40
83.256	30.26	-22.8	53.06	Vertical	40
97.2435	16.56	-19.1	35.66	Vertical	43.5
199.3445	15.57	-18.3	33.87	Vertical	43.5
545.8805	15.08	-8	23.08	Vertical	46
932.2315	21.05	-1.1	22.15	Vertical	46

For 802.11ac(VHT40) Channel No.:110

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
52.107	17.43	-17.4	34.83	Vertical	40
82.8595	30.08	-23	53.08	Vertical	40
97.081	16.14	-19.2	35.34	Vertical	43.5
201.881	15.17	-18.2	33.37	Vertical	43.5
526.335	14.89	-8.6	23.49	Vertical	46
933.3785	20.99	-1	21.99	Vertical	46

For 802.11n(HT40) Channel No.:134

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
47.1295	16.82	-17.3	34.12	Vertical	40
78.982	31.04	-23.7	54.74	Vertical	40
126.398	17.69	-21	38.69	Vertical	43.5
238.2985	16.94	-16.7	33.64	Vertical	46
519.984	19.79	-8.8	28.59	Vertical	46
925.1955	20.9	-1.1	22	Vertical	46

For 802.11ac(VHT40) Channel No.:134

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
52.5955	19.1	-17.5	36.6	Vertical	40
81.584	30.02	-23.4	53.42	Vertical	40
98.5615	16.08	-18.9	34.98	Vertical	43.5
240.4445	17.75	-16.5	34.25	Vertical	46
518.4405	14.8	-8.8	23.6	Vertical	46
919.71	20.68	-1.2	21.88	Vertical	46

For 802.11ac(VHT80) Channel No.:106

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
52.028	18.66	-17.4	36.06	Vertical	40
67.7725	27.66	-20.9	48.56	Vertical	40
98.736	16.59	-18.8	35.39	Vertical	43.5
204.4855	14.16	-18.2	32.36	Vertical	43.5
519.545	14.84	-8.8	23.64	Vertical	46
944.69	21.08	-0.9	21.98	Vertical	46

For 802.11ac(VHT80) Channel No.:122

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
52.689	19.08	-17.5	36.58	Vertical	40
66.8715	28.75	-20.7	49.45	Vertical	40
97.783	15.35	-19	34.35	Vertical	43.5
203.827	14.13	-18.2	32.33	Vertical	43.5
551.954	15.11	-7.9	23.01	Vertical	46
920.828	20.65	-1.2	21.85	Vertical	46

For 802.11a Channel No.:149

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
49.4685	16.2	-17.1	33.3	Vertical	40
68.3375	27.92	-21.1	49.02	Vertical	40
98.3735	16.4	-18.9	35.3	Vertical	43.5
242.2755	15.91	-16.5	32.41	Vertical	46
551.966	15.05	-7.9	22.95	Vertical	46
872.961	19.46	-2	21.46	Vertical	46

For 802.11n(HT20) Channel No.:149

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
52.564	17.28	-17.5	34.78	Vertical	40
82.8475	29.74	-23	52.74	Vertical	40
105.8145	14.94	-19.2	34.14	Vertical	43.5
239.5085	16.35	-16.6	32.95	Vertical	46
553.586	15.03	-7.8	22.83	Vertical	46
948.519	20.99	-0.9	21.89	Vertical	46

For 802.11ac(VHT20) Channel No.:149

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
51.3975	16.5	-17.3	33.8	Vertical	40
68.4175	27.94	-21.1	49.04	Vertical	40
103.848	14.84	-19	33.84	Vertical	43.5
249.0545	16.16	-16.3	32.46	Vertical	46
532.5345	15.02	-8.4	23.42	Vertical	46
950.196	21.01	-0.9	21.91	Vertical	46

For 802.11a Channel No.:157

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
49.477	15.34	-17.1	32.44	Vertical	40
67.8015	27.44	-20.9	48.34	Vertical	40
105.817	14.91	-19.2	34.11	Vertical	43.5
247.5935	16.79	-16.4	33.19	Vertical	46
322.4155	14.04	-14.4	28.44	Vertical	46
919.2105	20.66	-1.2	21.86	Vertical	46

For 802.11n(HT20) Channel No.:157

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
53.3195	16.33	-17.6	33.93	Vertical	40
81.7405	29.52	-23.4	52.92	Vertical	40
104.761	14.77	-19.1	33.87	Vertical	43.5
243.563	16.42	-16.5	32.92	Vertical	46
536.611	14.97	-8.3	23.27	Vertical	46
943.264	21.06	-0.9	21.96	Vertical	46

For 802.11ac(VHT20) Channel No.:157

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
53.2405	18.61	-17.5	36.11	Vertical	40
82.08	29.96	-23.3	53.26	Vertical	40
103.6055	16.56	-19	35.56	Vertical	43.5
247.8045	16.61	-16.4	33.01	Vertical	46
556.0825	15.02	-7.8	22.82	Vertical	46
950.6665	21.01	-0.9	21.91	Vertical	46

For 802.11a Channel No.:165

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
52.632	19.22	-17.5	36.72	Vertical	40
64.8805	27.47	-20	47.47	Vertical	40
100.898	17.27	-18.7	35.97	Vertical	43.5
243.825	16.86	-16.5	33.36	Vertical	46
554.1535	15.11	-7.8	22.91	Vertical	46
954.9345	21.03	-0.8	21.83	Vertical	46

For 802.11n(HT20) Channel No.:165

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
52.6185	19.28	-17.5	36.78	Vertical	40
72.7425	28.07	-22.3	50.37	Vertical	40
99.443	17.08	-18.7	35.78	Vertical	43.5
241.2265	17.8	-16.5	34.3	Vertical	46
557.107	15.09	-7.8	22.89	Vertical	46
922.985	20.68	-1.2	21.88	Vertical	46

For 802.11ac(VHT20) Channel No.:165

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
52.4245	19.32	-17.4	36.72	Vertical	40
73.305	27.75	-22.4	50.15	Vertical	40
100.824	16.31	-18.7	35.01	Vertical	43.5
239.2575	17.28	-16.6	33.88	Vertical	46
534.4455	14.99	-8.4	23.39	Vertical	46
958.116	20.97	-0.8	21.77	Vertical	46

For 802.11n(HT40) Channel No.:151

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
53.465	17.11	-17.6	34.71	Vertical	40
65.727	27.81	-20.3	48.11	Vertical	40
98.998	17.25	-18.8	36.05	Vertical	43.5
204.8225	14.58	-18.2	32.78	Vertical	43.5
518.05	14.79	-8.8	23.59	Vertical	46
895.2685	19.99	-1.6	21.59	Vertical	46

For 802.11ac(VHT40) Channel No.:151

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
51.4545	17	-17.3	34.3	Vertical	40
82.383	30.69	-23.1	53.79	Vertical	40
104.584	16.91	-19.1	36.01	Vertical	43.5
241.0145	16.58	-16.5	33.08	Vertical	46
549.021	15.09	-8	23.09	Vertical	46
940.462	21.12	-1	22.12	Vertical	46

For 802.11n(HT40) Channel No.:159

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
52.8235	18.57	-17.5	36.07	Vertical	40
82.12	30.26	-23.2	53.46	Vertical	40
97.252	15.14	-19.1	34.24	Vertical	43.5
256.372	15.46	-16.2	31.66	Vertical	46
544.0485	15.14	-8.1	23.24	Vertical	46
920.6885	20.63	-1.2	21.83	Vertical	46

For 802.11ac(VHT40) Channel No.:159

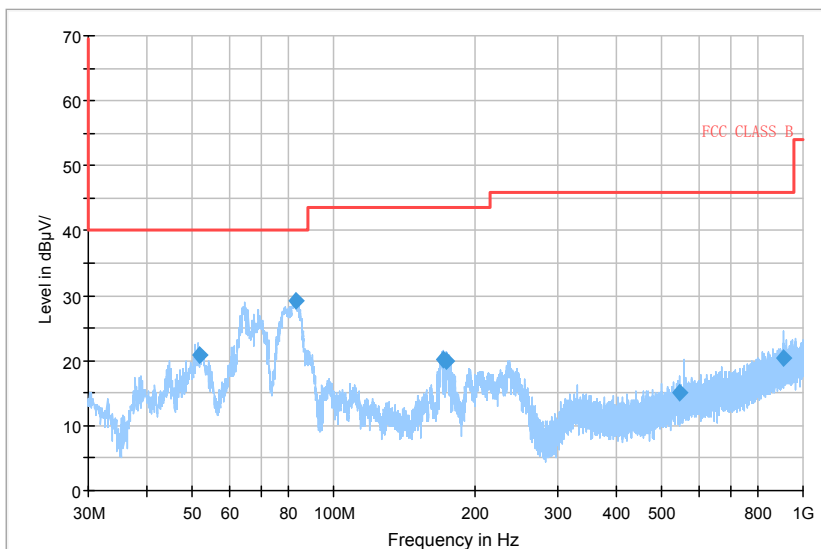
Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
52.729	18.88	-17.5	36.38	Vertical	40
65.716	28.24	-20.3	48.54	Vertical	40
100.048	16.95	-18.6	35.55	Vertical	43.5
240.9005	18.09	-16.5	34.59	Vertical	46
557.2405	15.13	-7.8	22.93	Vertical	46
926.8845	21	-1.1	22.1	Vertical	46

For 802.11ac(VHT80) Channel No.:155

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
52.2015	16.21	-17.4	33.61	Vertical	40
82.3225	29.82	-23.2	53.02	Vertical	40
108.852	14.87	-19.5	34.37	Vertical	43.5
201.4615	13.6	-18.2	31.8	Vertical	43.5
534.9705	14.96	-8.3	23.26	Vertical	46
928.7625	20.96	-1.1	22.06	Vertical	46

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

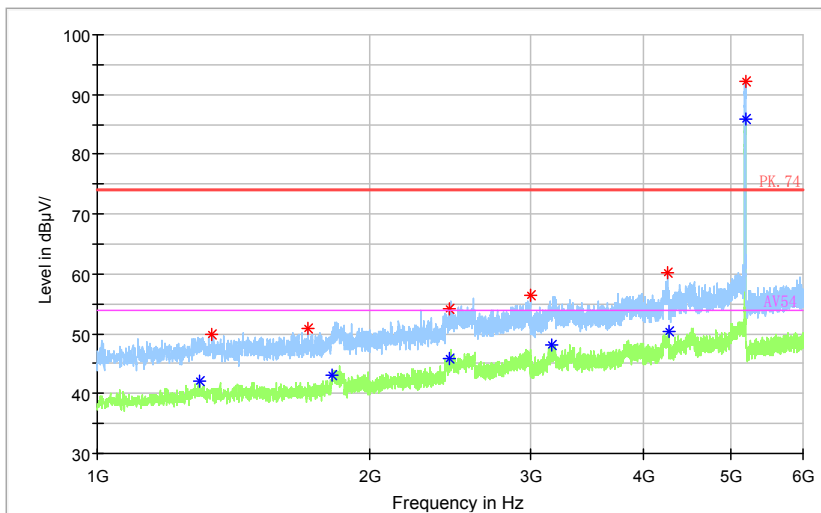
Full Spectrum



Preview Result 1-PK+    FCC CLASS B    Final\_Result QPK

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

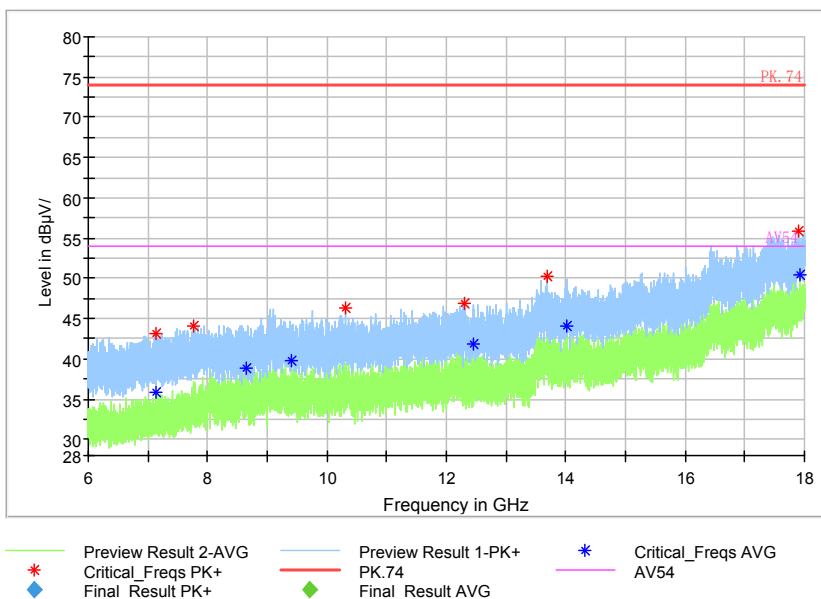
Full Spectrum



Preview Result 2-AVG    Preview Result 1-PK+    Critical\_Freqs AVG  
Critical\_Freqs PK+    PK.74    AV54  
Final\_Result PK+    Final\_Result AVG

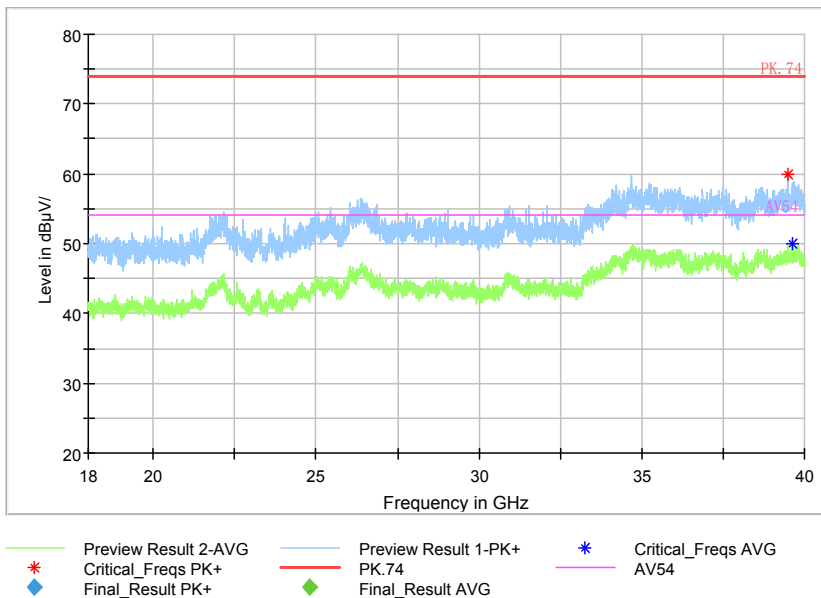
Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

Full Spectrum



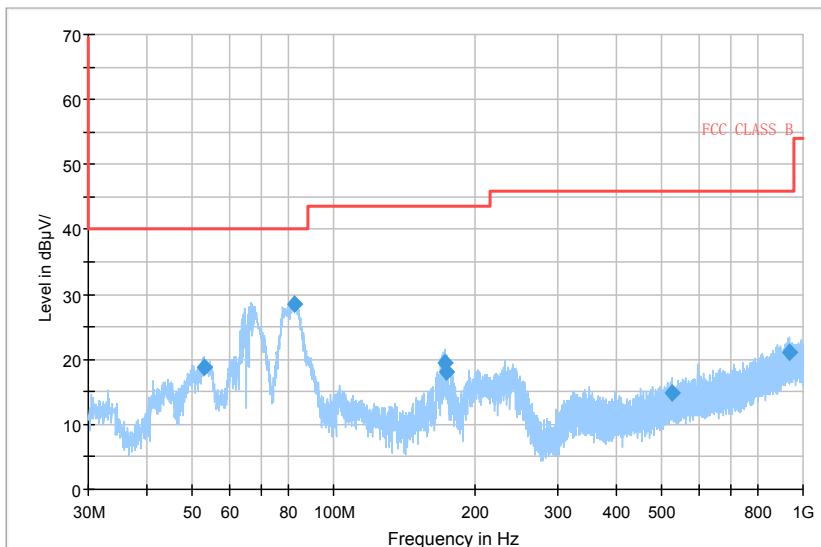
Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

Full Spectrum



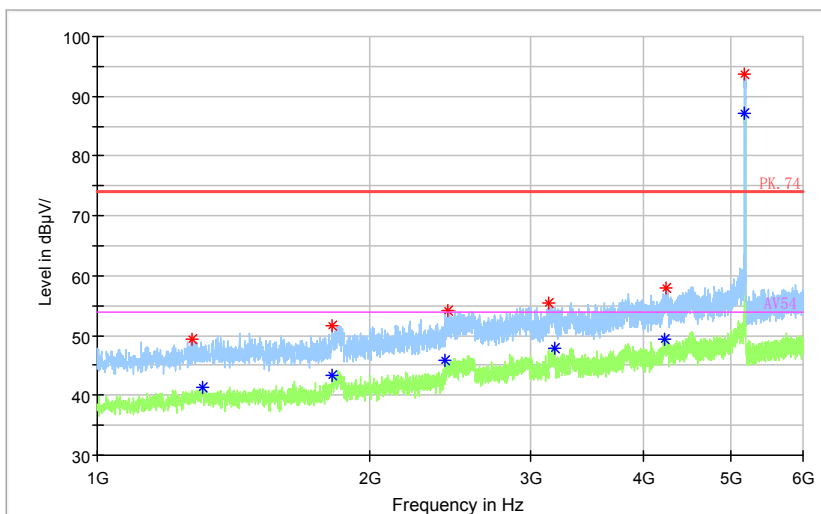
Frequency Range: 18GHz -40GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

Full Spectrum



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

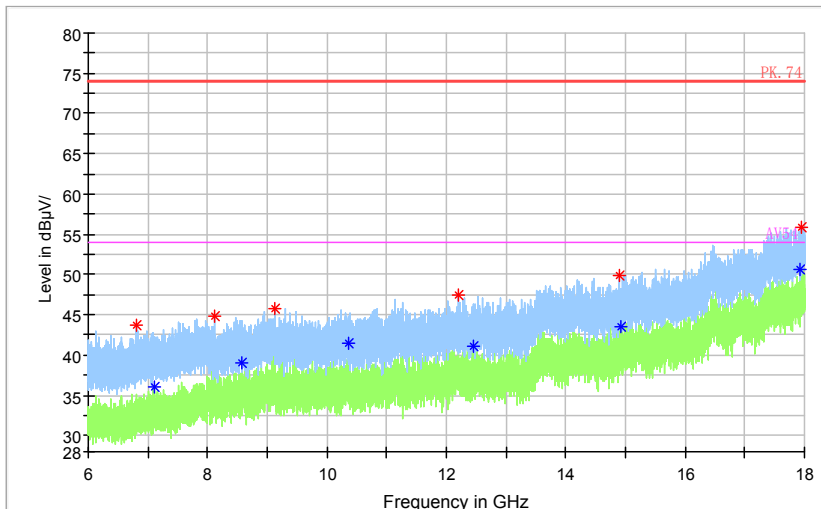
Full Spectrum



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



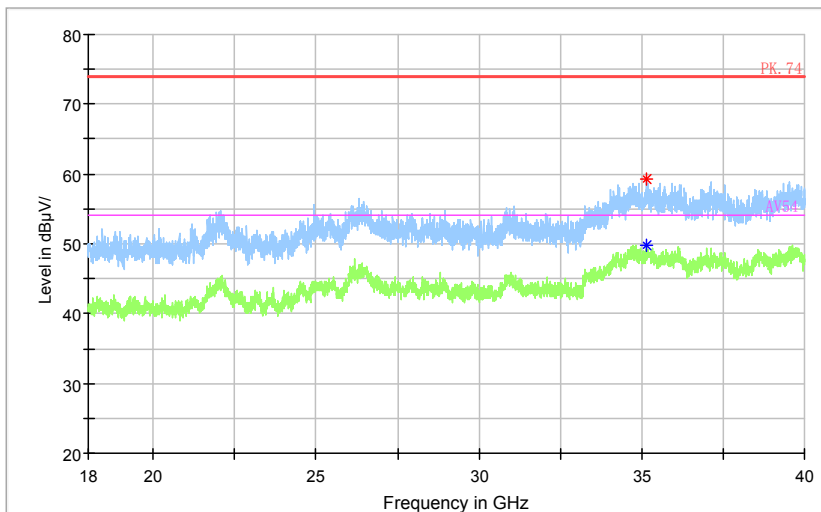
Full Spectrum



\* 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(HT20)

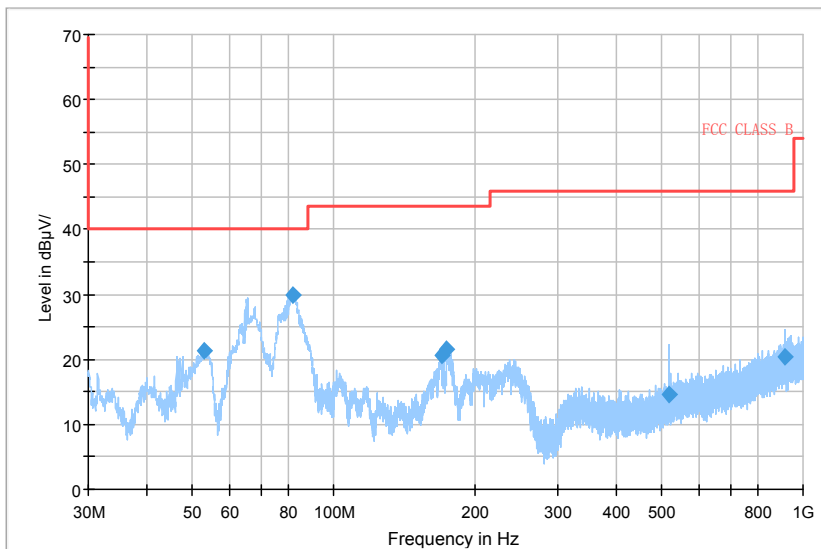
Full Spectrum



\* Preview Result 2-AVG      \* Preview Result 1-PK+      \* Critical\_Freqs AVG  
\* Critical\_Freqs PK+      \* PK.74      \* AV54  
♦ Final\_Result PK+      ♦ Final\_Result AVG

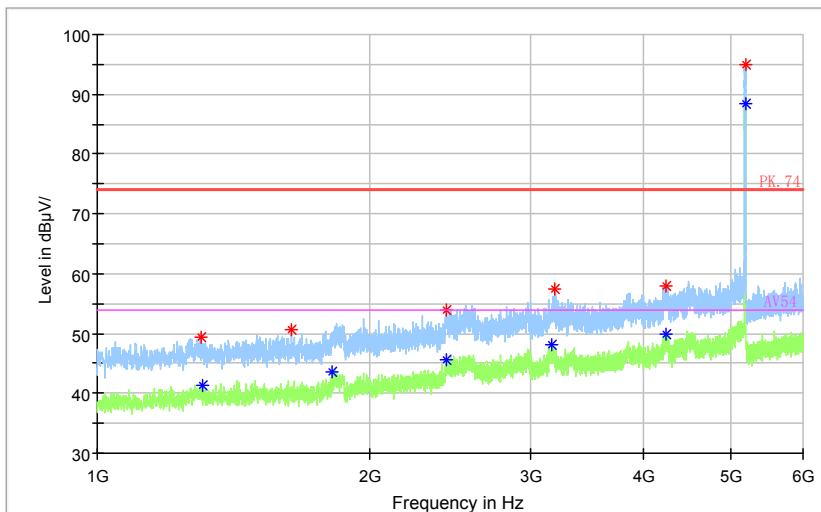
Frequency Range: 18GHz -40GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT20)

Full Spectrum



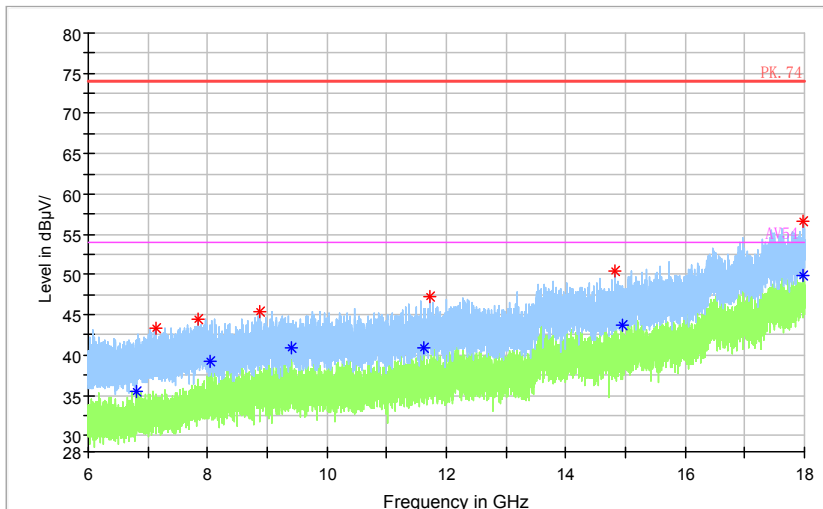
Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11ac(VHT20)

Full Spectrum



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

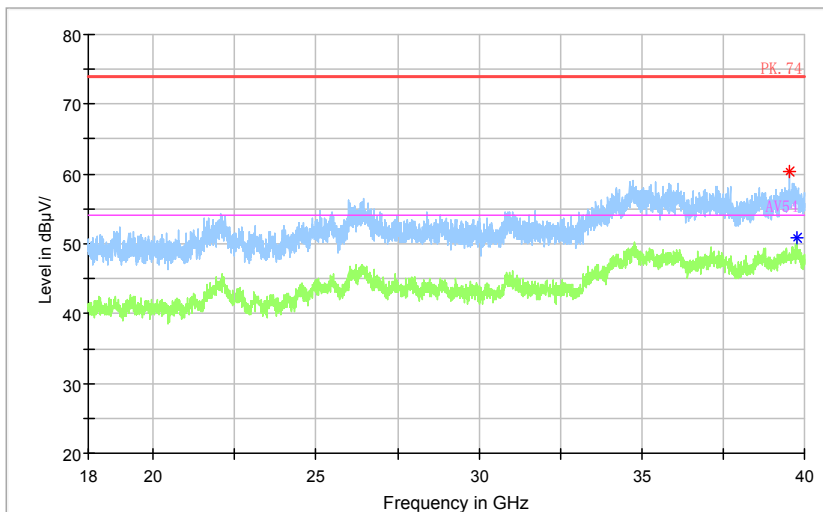
Full Spectrum



◆ Preview Result 2-AVG     ◆ Preview Result 1-PK+     ◆ Critical\_Freqs AVG AV54  
◆ Critical\_Freqs PK+     ◆ PK.74     ◆ Final\_Result AVG  
◆ Final\_Result PK+

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

Full Spectrum

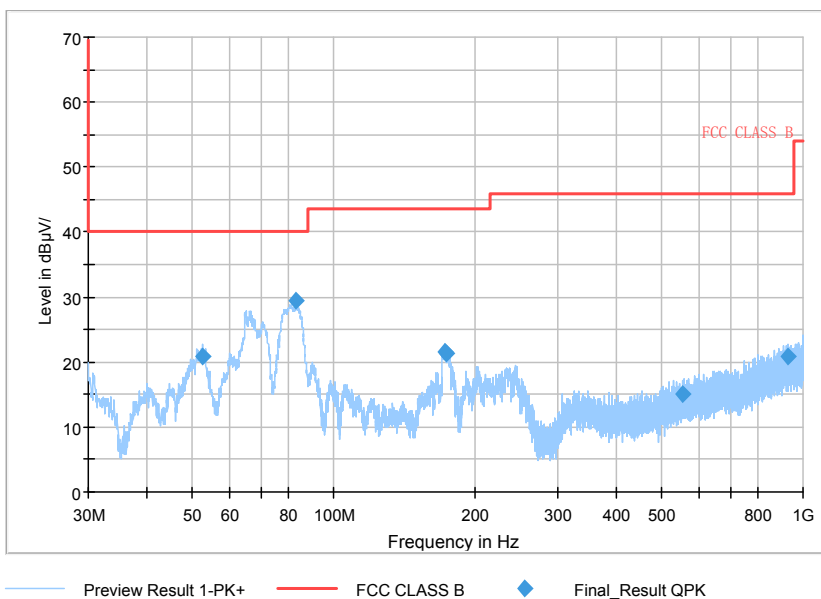


◆ Preview Result 2-AVG     ◆ Preview Result 1-PK+     ◆ Critical\_Freqs AVG AV54  
◆ Critical\_Freqs PK+     ◆ PK.74     ◆ Final\_Result AVG  
◆ Final\_Result PK+

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

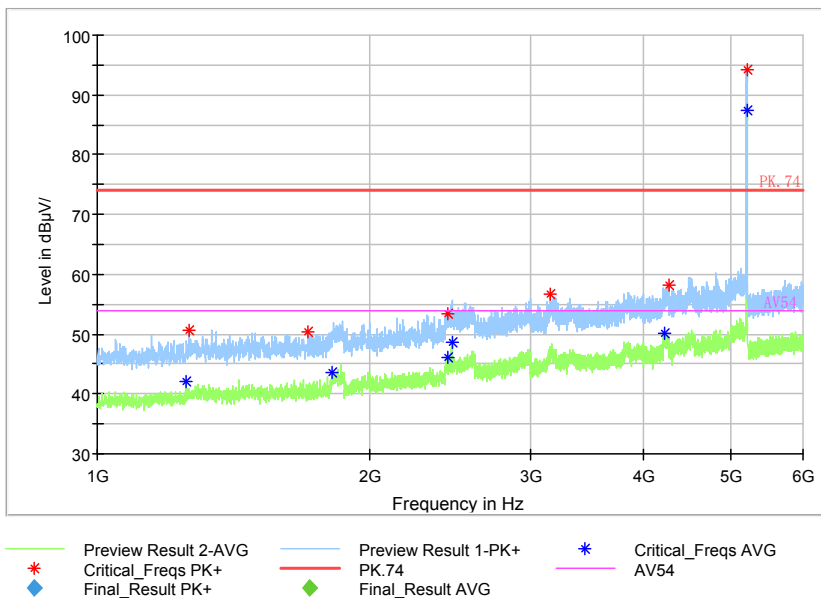
Carrier frequency (MHz): 5200  
Channel No.:40

Full Spectrum



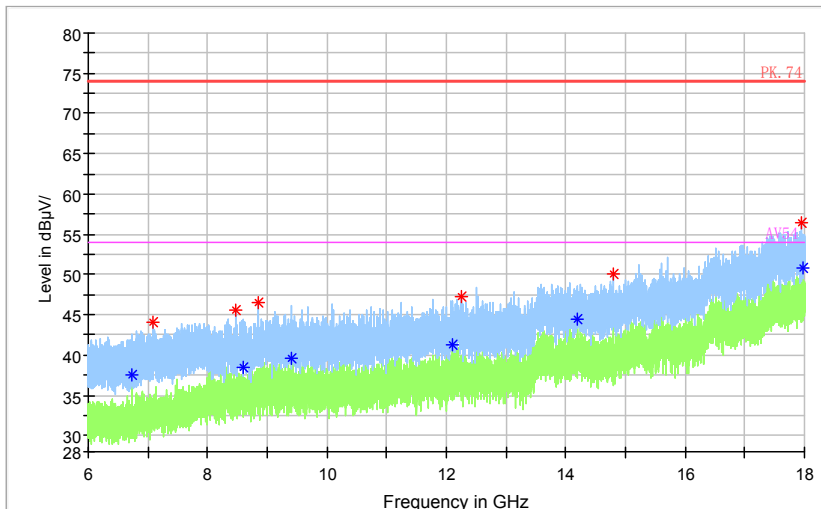
Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11a

Full Spectrum



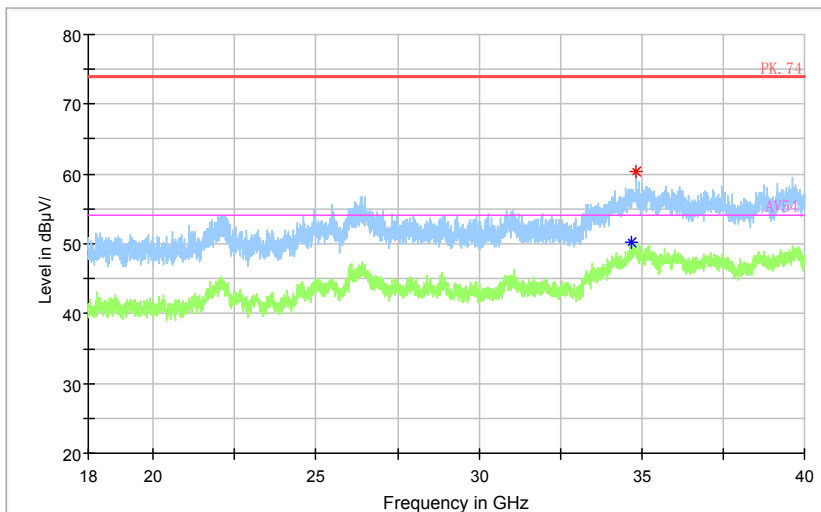
Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

Full Spectrum



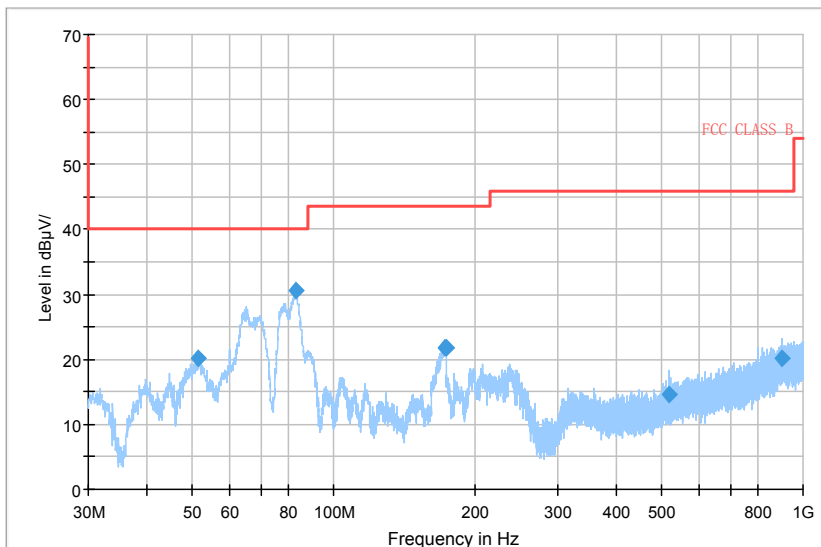
Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

Full Spectrum



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

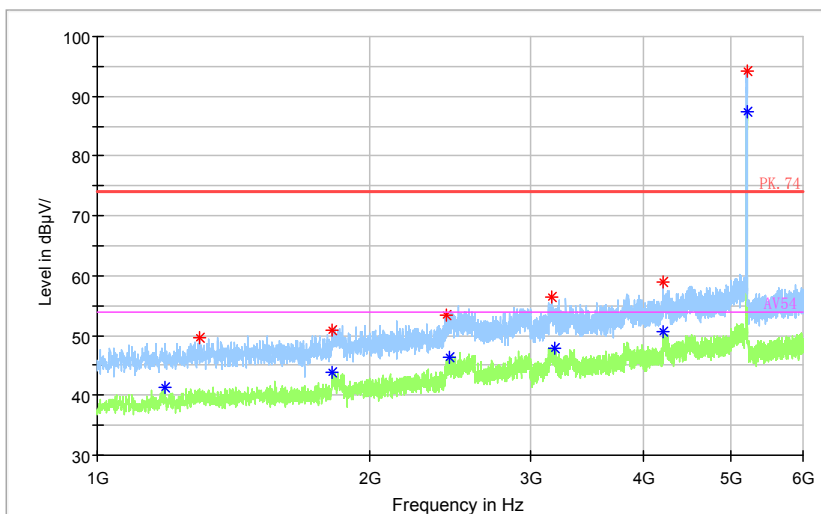
Full Spectrum



Preview Result 1-PK+    FCC CLASS B    Final\_Result QPK

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

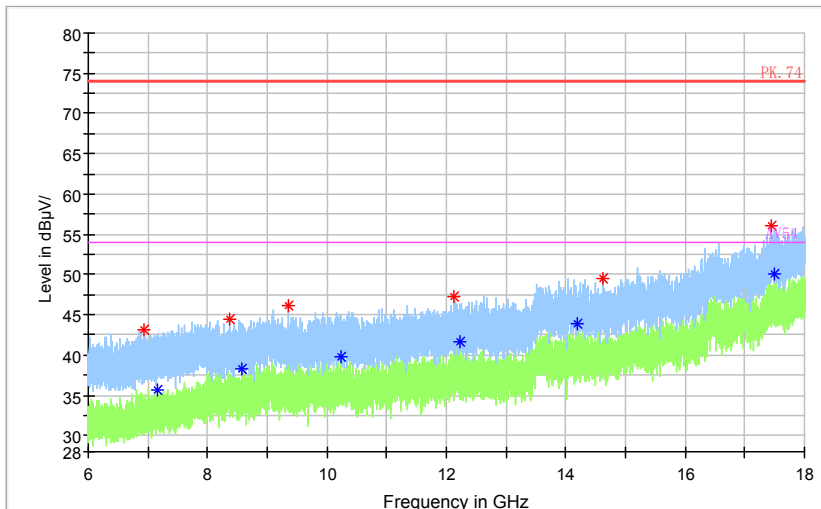
Full Spectrum



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

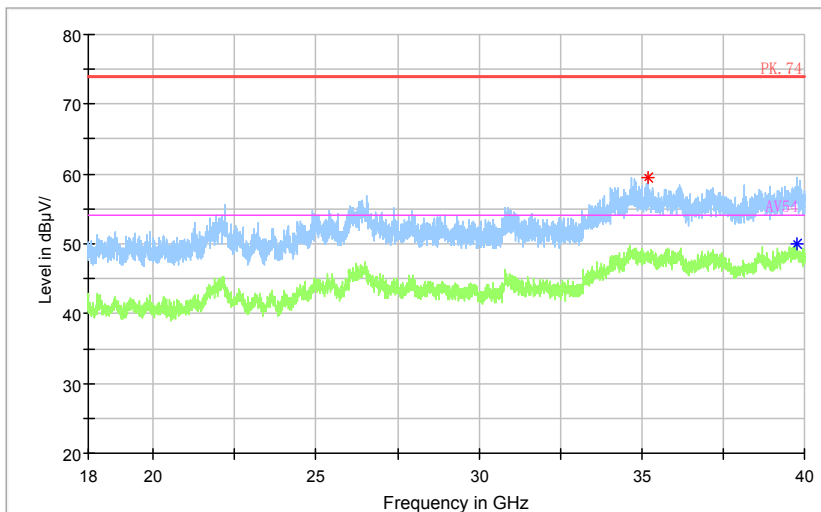
Full Spectrum



\* Preview Result 2-AVG      \* Preview Result 1-PK+      \* Critical\_Freqs AVG  
\* Critical\_Freqs PK+      ◆ Final\_Result PK+      ◆ AV54  
◆ Final\_Result PK+      ◆ Final\_Result AVG

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

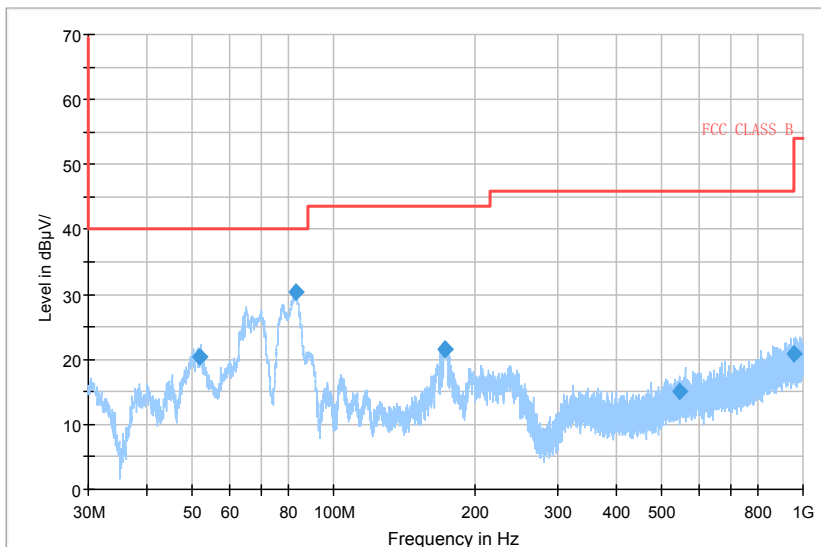
Full Spectrum



\* Preview Result 2-AVG      \* Preview Result 1-PK+      \* Critical\_Freqs AVG  
\* Critical\_Freqs PK+      ◆ Final\_Result PK+      ◆ AV54  
◆ Final\_Result PK+      ◆ Final\_Result AVG

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

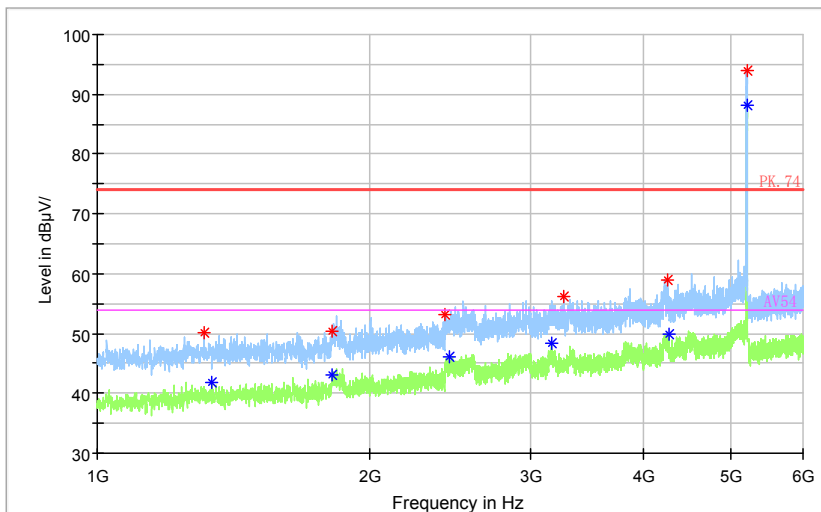
Full Spectrum



— Preview Result 1-PK+    — FCC CLASS B    ◆ Final\_Result QPK

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

Full Spectrum

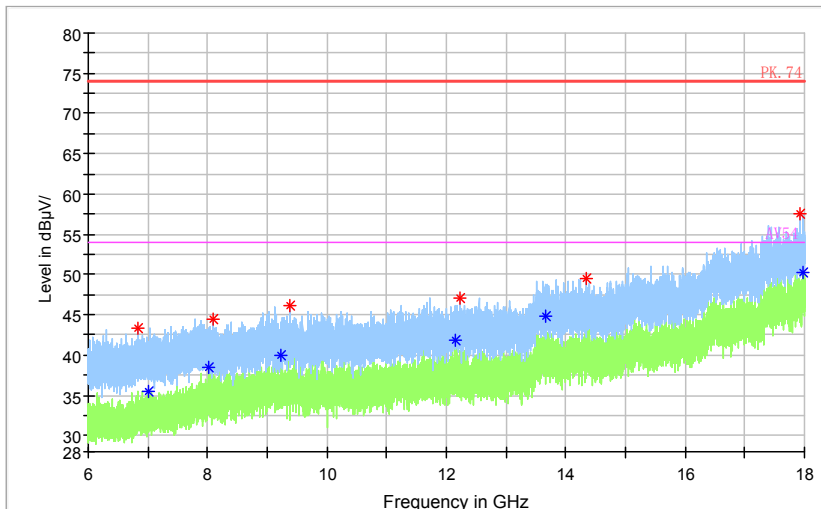


◆ Preview Result 2-AVG    ◆ Preview Result 1-PK+    \* Critical\_Freqs AVG AV54  
\* Critical\_Freqs PK+    — PK.74    ◆ Final\_Result PK+  
◆ Final\_Result AVG

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



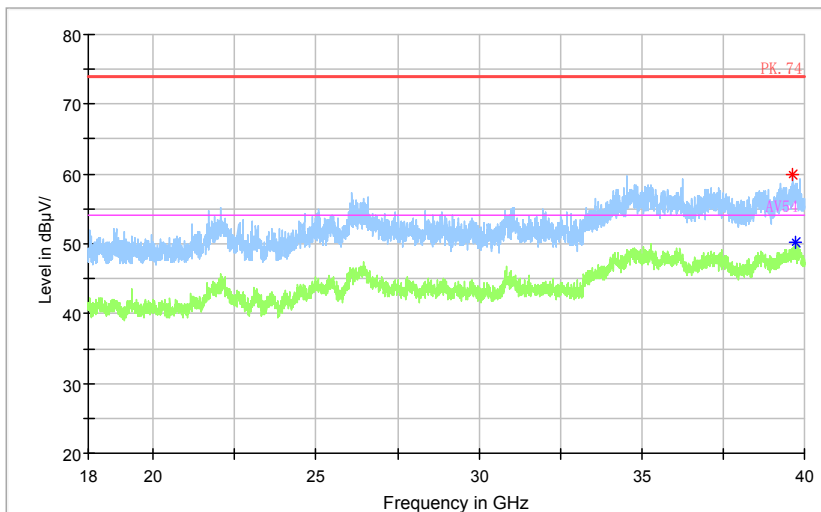
Full Spectrum



◆ 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  
Test Mode: 802.11ac(VHT20)

Full Spectrum

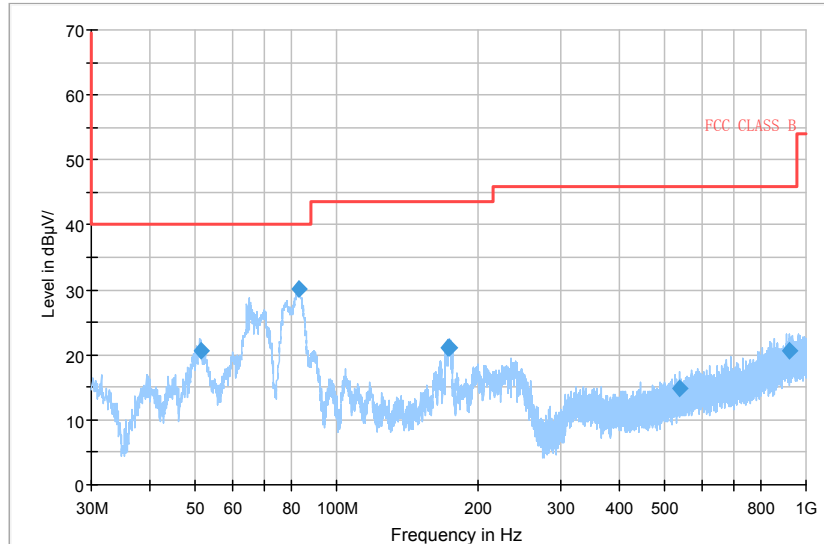


◆ Preview Result 2-AVG     ◆ Preview Result 1-PK+     ◆ Critical\_Freqs AVG  
◆ Critical\_Freqs PK+     ◆ PK.74     ◆ AV54  
◆ Final\_Result PK+     ◆ Final\_Result AVG

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

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

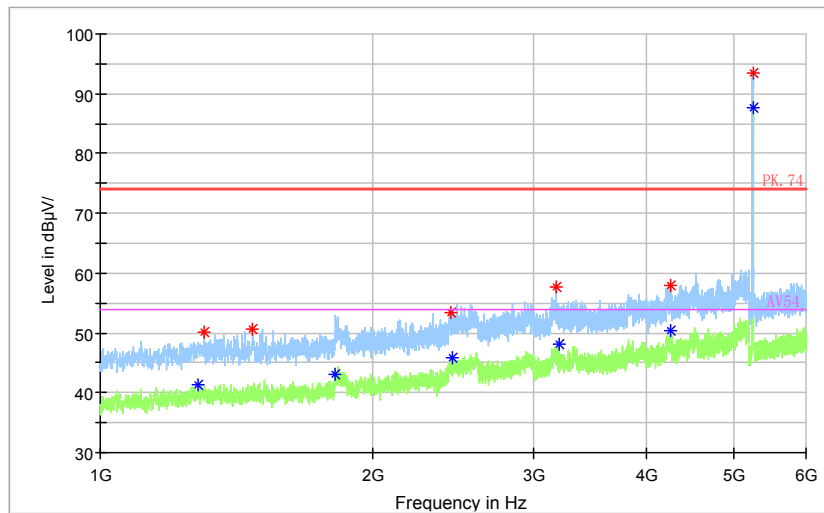
Full Spectrum



Preview Result 1-PK+    FCC CLASS B    Final\_Result QPK

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

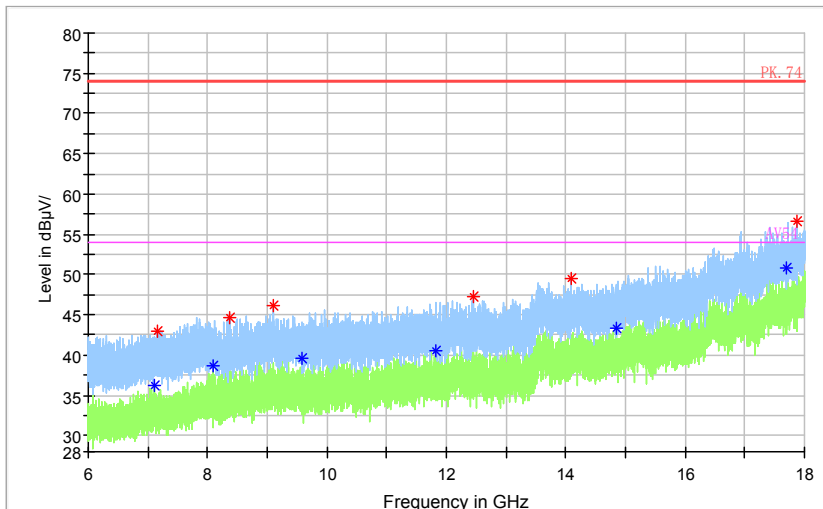
Full Spectrum



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

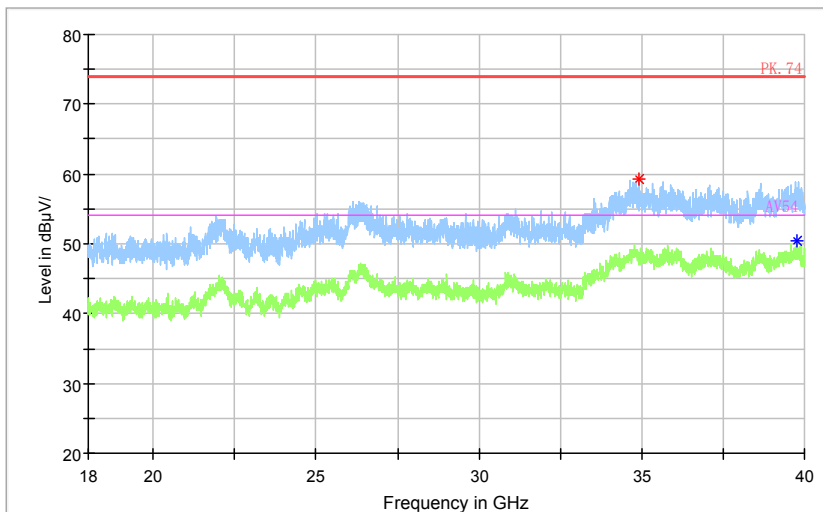
Full Spectrum



\* Preview Result 2-AVG      \* Preview Result 1-PK+      \* Critical\_Freqs AVG  
\* Critical\_Freqs PK+      ◆ Final\_Result PK+      ◆ AV54  
◆ Final\_Result PK+      ◆ Final\_Result AVG

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

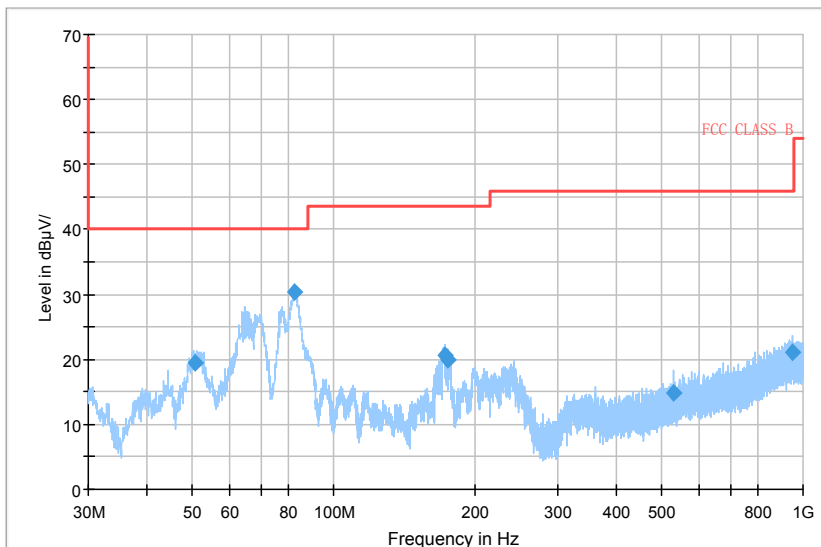
Full Spectrum



\* Preview Result 2-AVG      \* Preview Result 1-PK+      \* Critical\_Freqs AVG  
\* Critical\_Freqs PK+      ◆ Final\_Result PK+      ◆ AV54  
◆ Final\_Result PK+      ◆ Final\_Result AVG

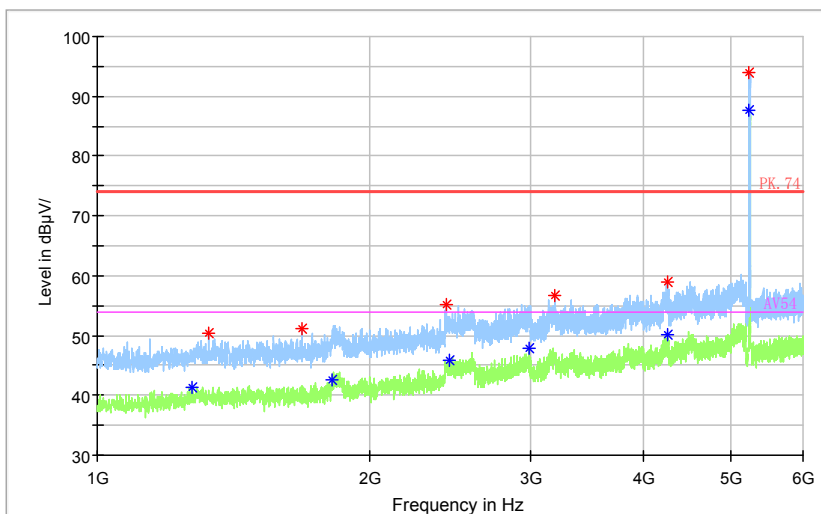
Frequency Range: 18GHz -40GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

Full Spectrum



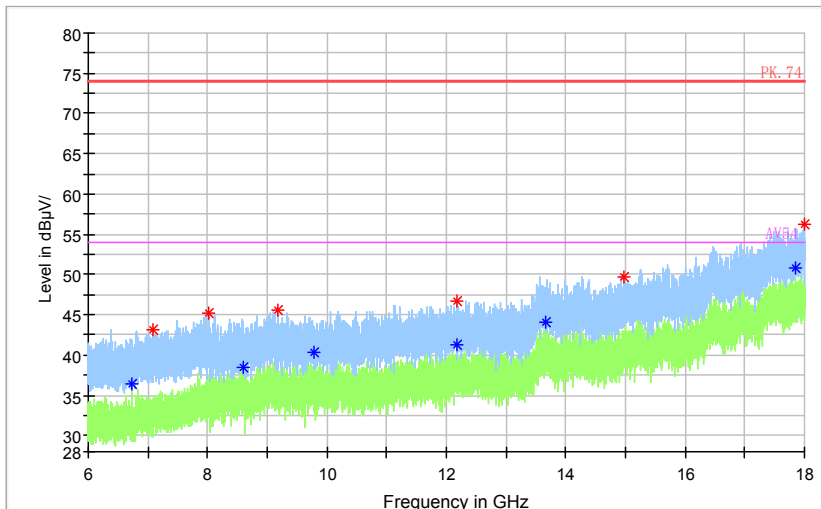
Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11n(HT20)

Full Spectrum



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

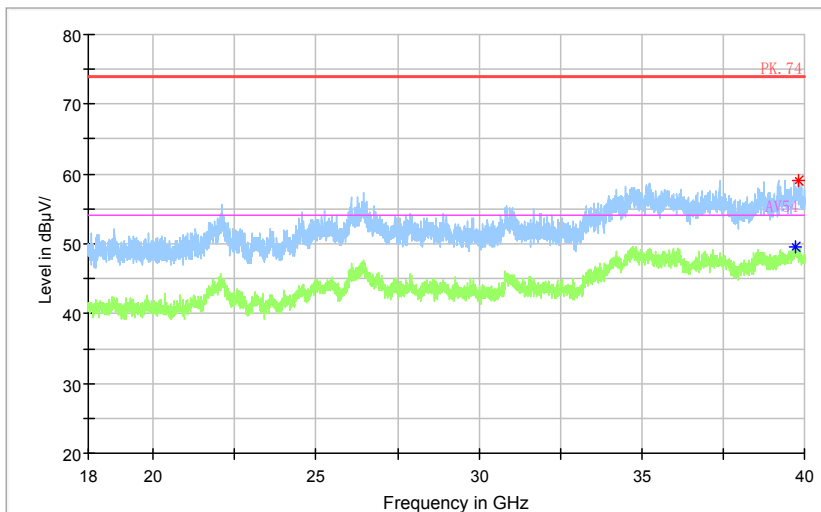
Full Spectrum



◆ Preview Result 2-AVG     ◆ Preview Result 1-PK+     ◆ Critical\_Freqs AVG AV54  
◆ Critical\_Freqs PK+     ◆ PK.74     ◆ Final\_Result AVG  
◆ Final\_Result PK+

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

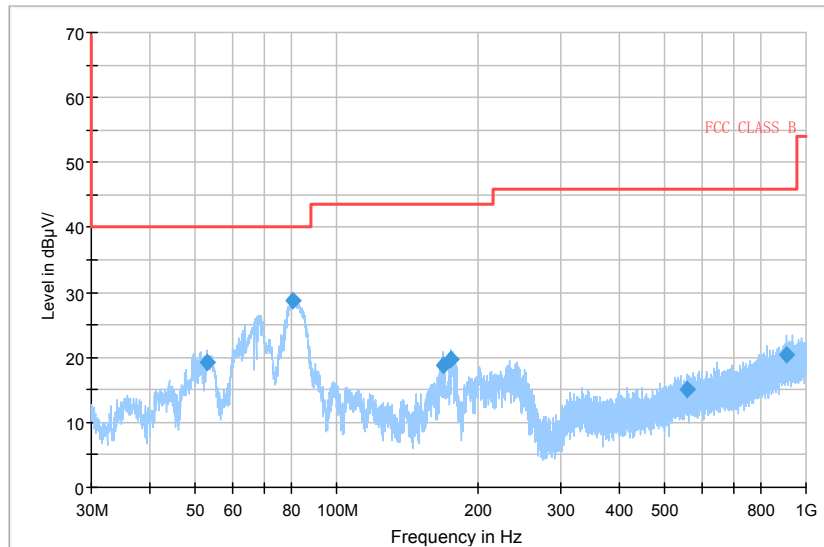
Full Spectrum



◆ Preview Result 2-AVG     ◆ Preview Result 1-PK+     ◆ Critical\_Freqs AVG AV54  
◆ Critical\_Freqs PK+     ◆ PK.74     ◆ Final\_Result AVG  
◆ Final\_Result PK+

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

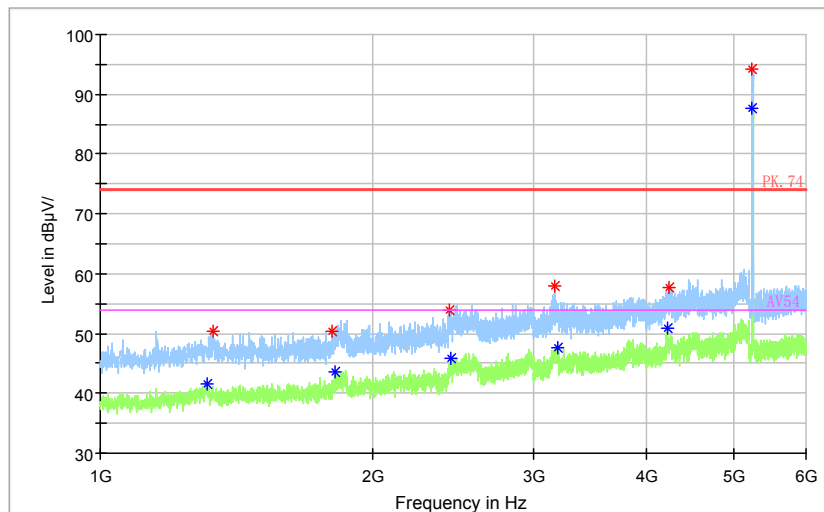
Full Spectrum



— Preview Result 1-PK+    — FCC CLASS B    ◆ Final\_Result QPK

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

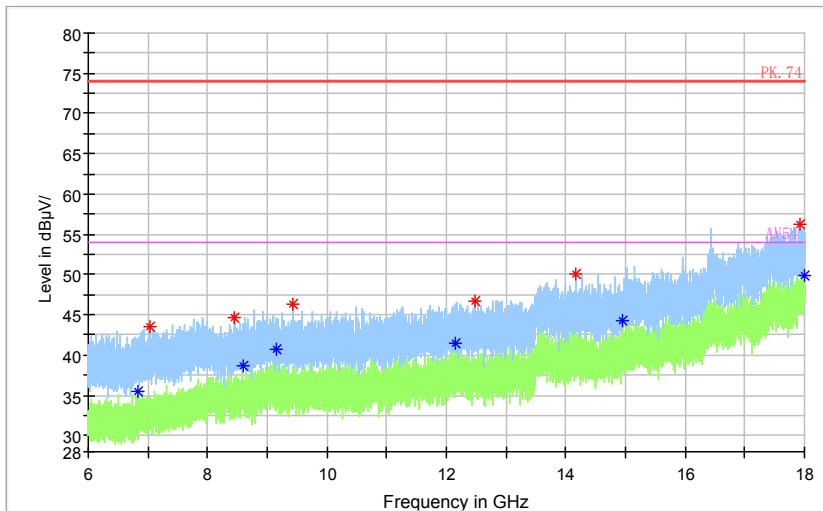
Full Spectrum



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

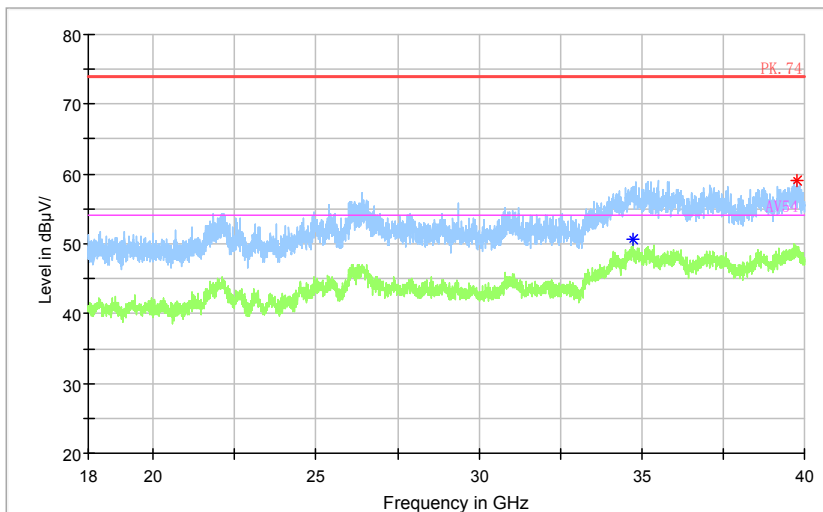
Full Spectrum



\* Preview Result 2-AVG      \* Preview Result 1-PK+      \* Critical\_Freqs AVG  
\* Critical\_Freqs PK+      ◆ Final\_Result PK+      ◆ Final\_Result AVG  
◆ Final\_Result PK+

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

Full Spectrum

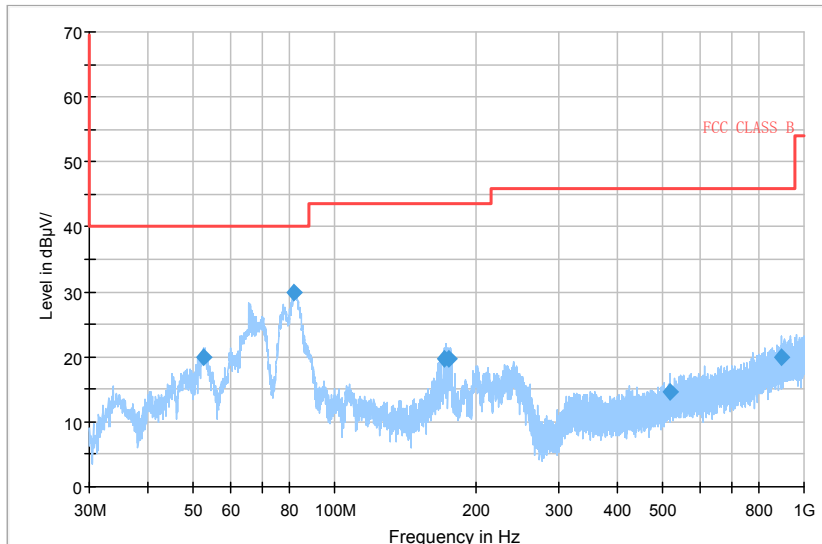


\* Preview Result 2-AVG      \* Preview Result 1-PK+      \* Critical\_Freqs AVG  
\* Critical\_Freqs PK+      ◆ Final\_Result PK+      ◆ Final\_Result AVG  
◆ Final\_Result PK+

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

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

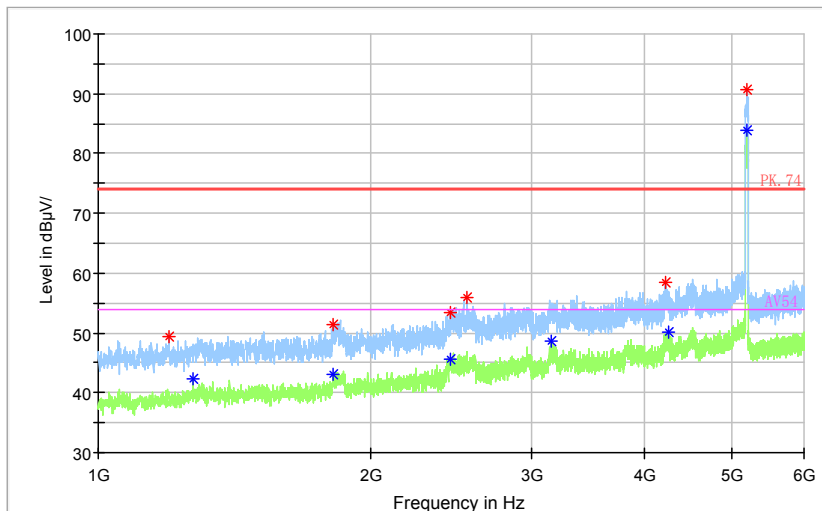
Full Spectrum



Preview Result 1-PK+    FCC CLASS B    Final\_Result QPK

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

Full Spectrum

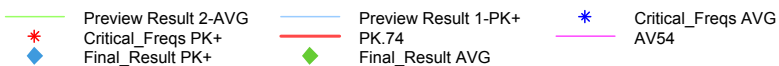
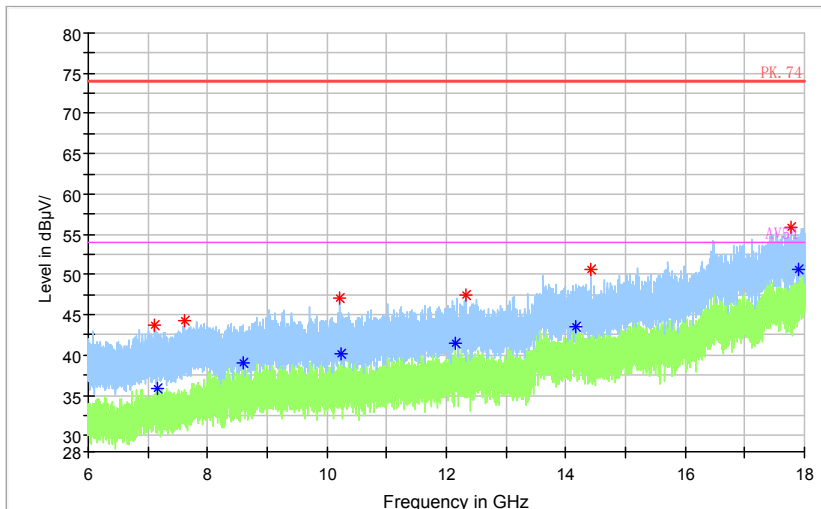


Preview Result 2-AVG    Preview Result 1-PK+    Critical\_Freqs AVG  
Critical\_Freqs PK+    PK.74    AV54  
Final\_Result PK+    Final\_Result AVG

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

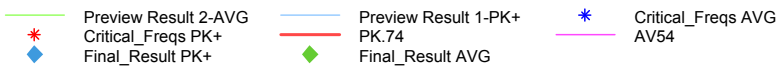
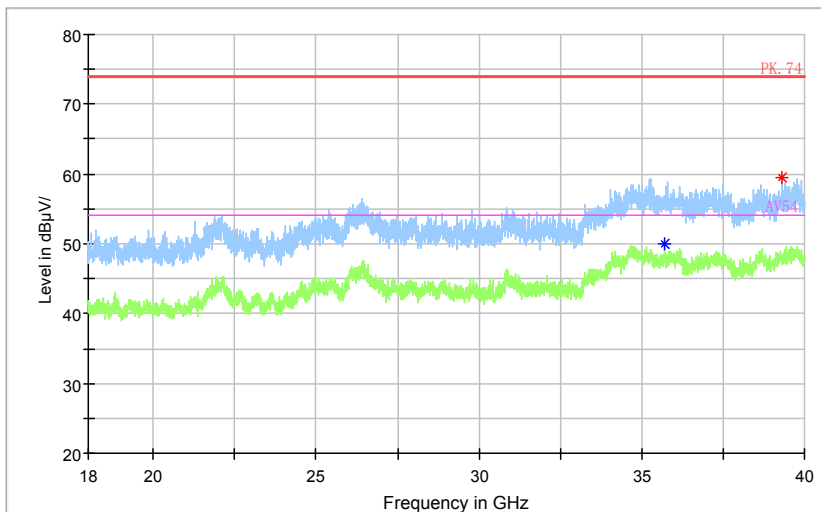


Full Spectrum



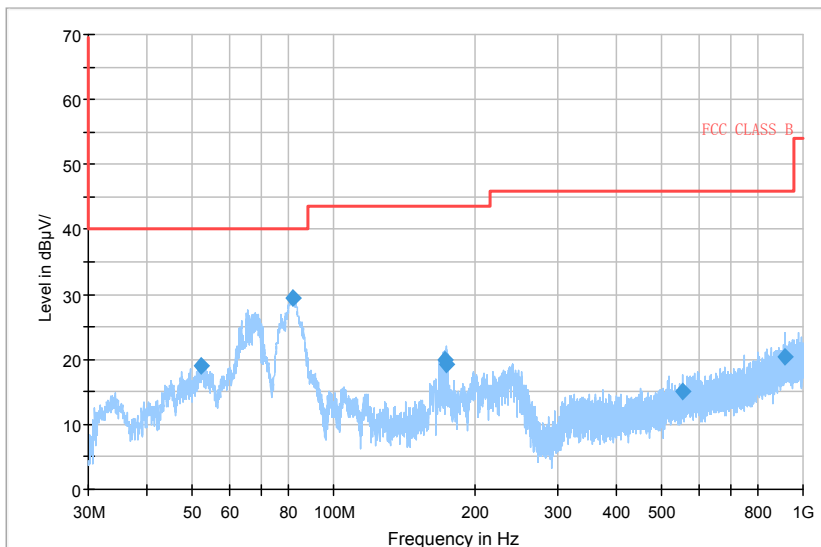
Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT40)

Full Spectrum



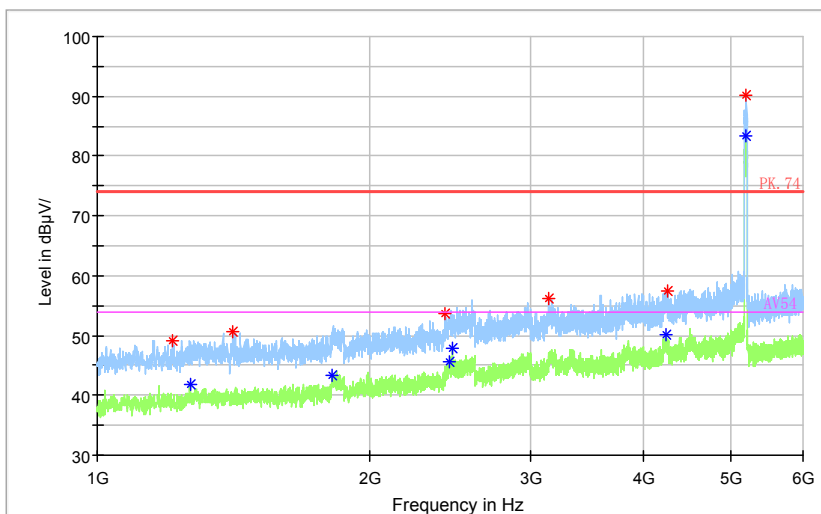
Frequency Range: 18GHz -40GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT40)

Full Spectrum



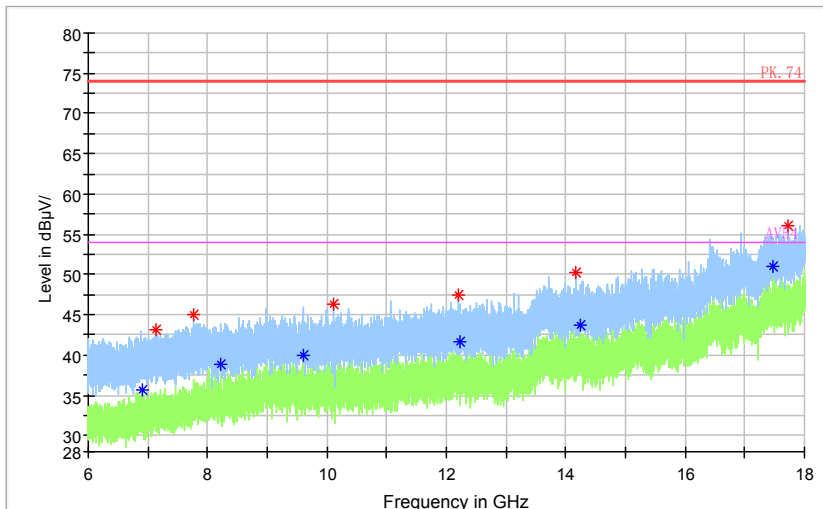
Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11ac(VHT40)

Full Spectrum



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

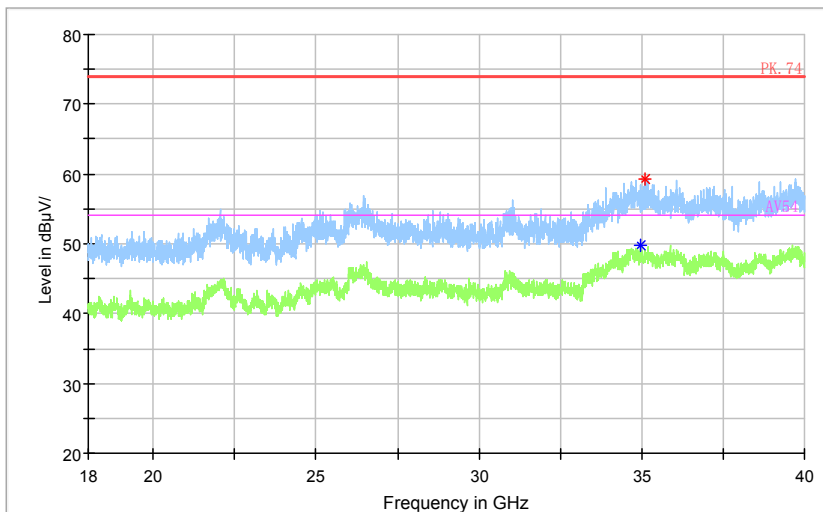
Full Spectrum



◆ Preview Result 2-AVG     ◆ Preview Result 1-PK+     \* Critical\_Freqs AVG  
\* Critical\_Freqs PK+     ◆ Final\_Result PK+     ◆ Final\_Result AVG  
◆ Final\_Result PK+     ◆ Final\_Result AVG     ◆ Final\_Result AVG

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

Full Spectrum

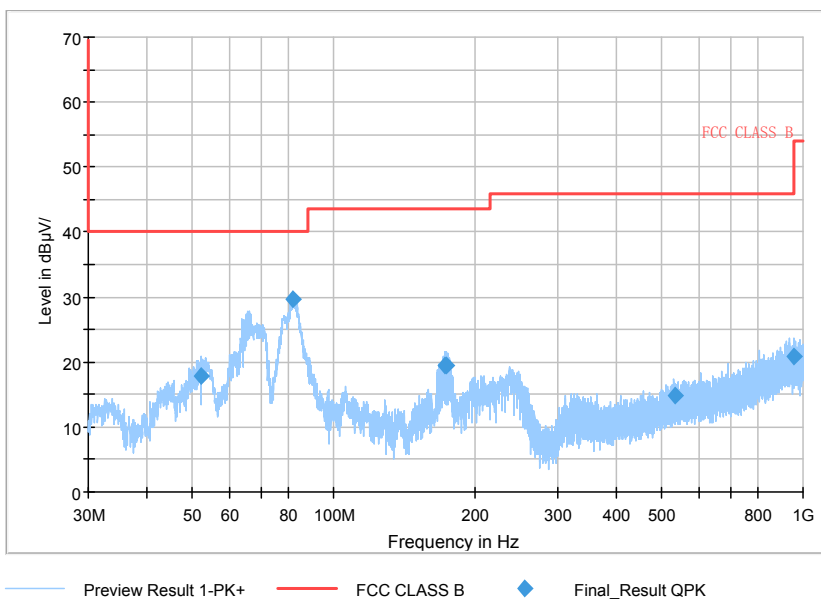


◆ Preview Result 2-AVG     ◆ Preview Result 1-PK+     \* Critical\_Freqs AVG  
\* Critical\_Freqs PK+     ◆ Final\_Result PK+     ◆ Final\_Result AVG  
◆ Final\_Result PK+     ◆ Final\_Result AVG     ◆ Final\_Result AVG

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

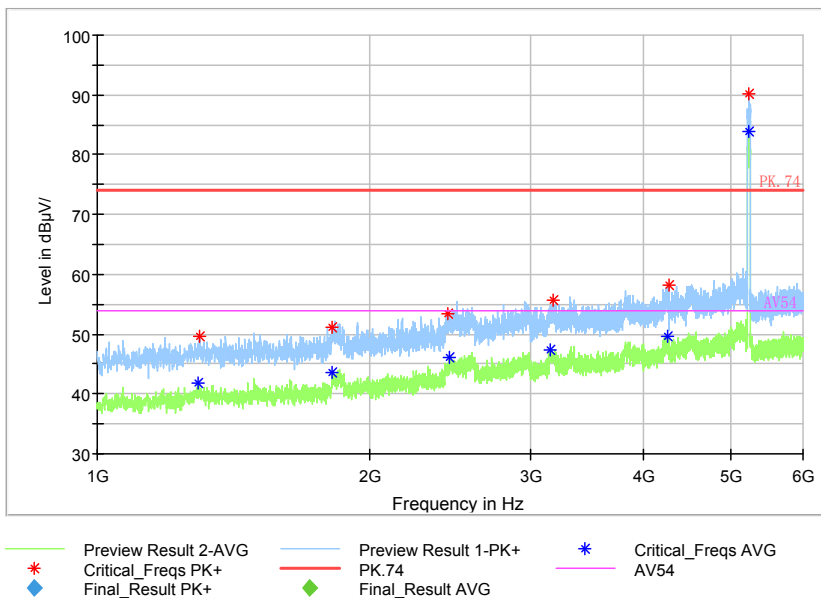
Carrier frequency (MHz): 5230  
Channel No.:46

Full Spectrum



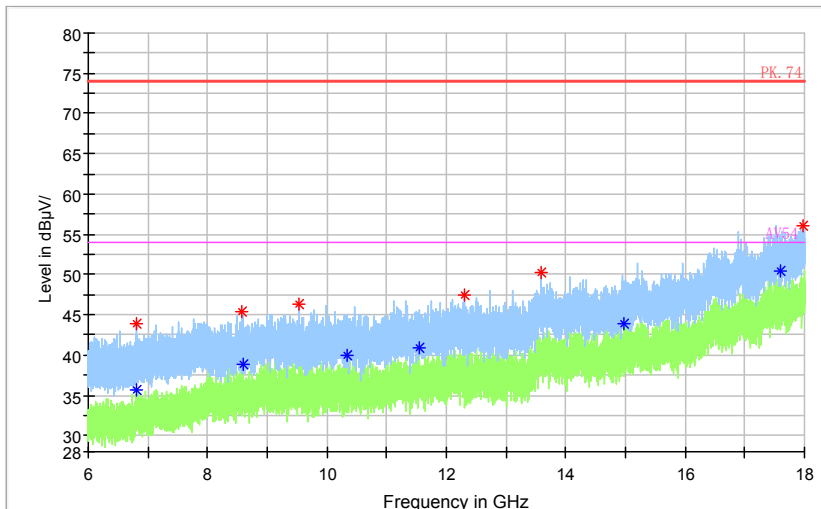
Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11n(HT40)

Full Spectrum



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

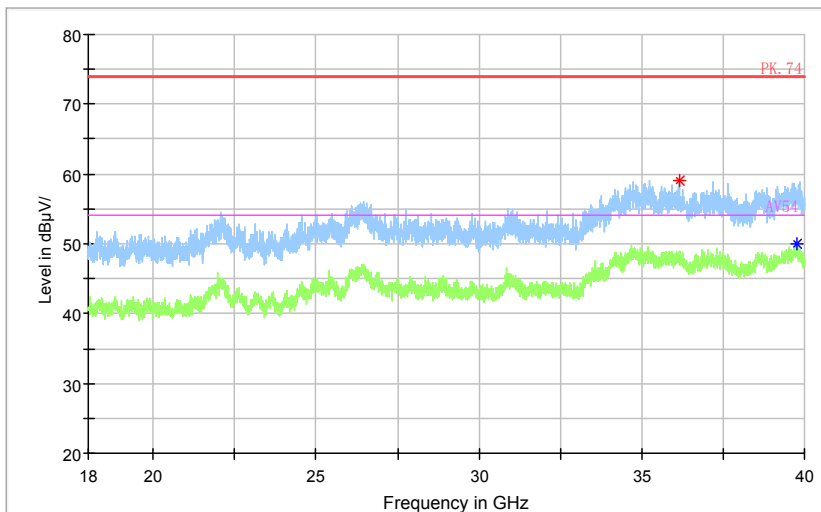
Full Spectrum



— 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)

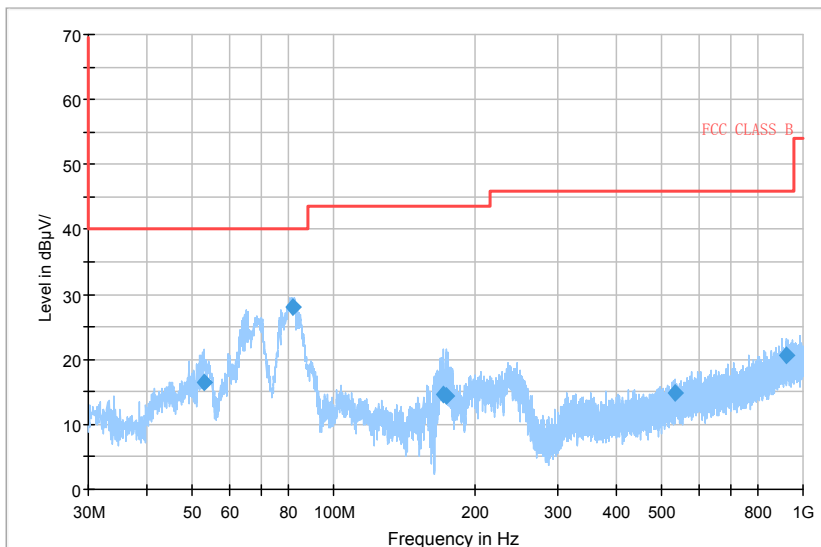
Full Spectrum



— 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)

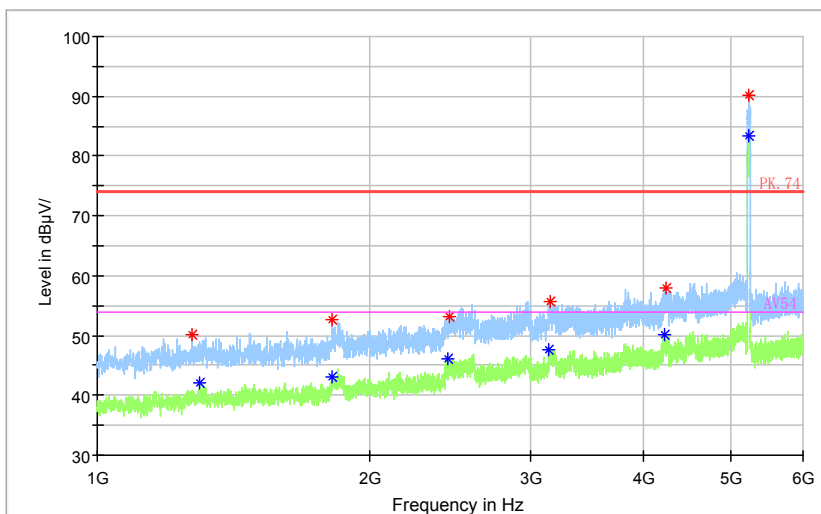
Full Spectrum



Preview Result 1-PK+    FCC CLASS B    Final\_Result QPK

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

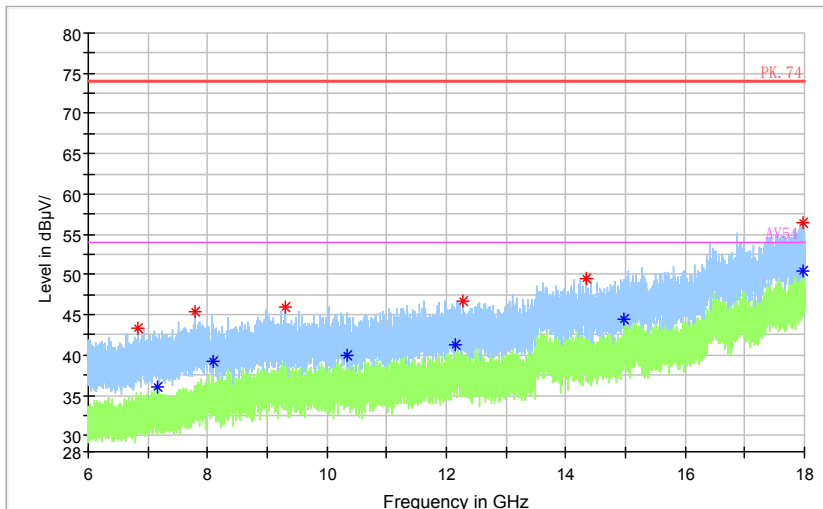
Full Spectrum



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

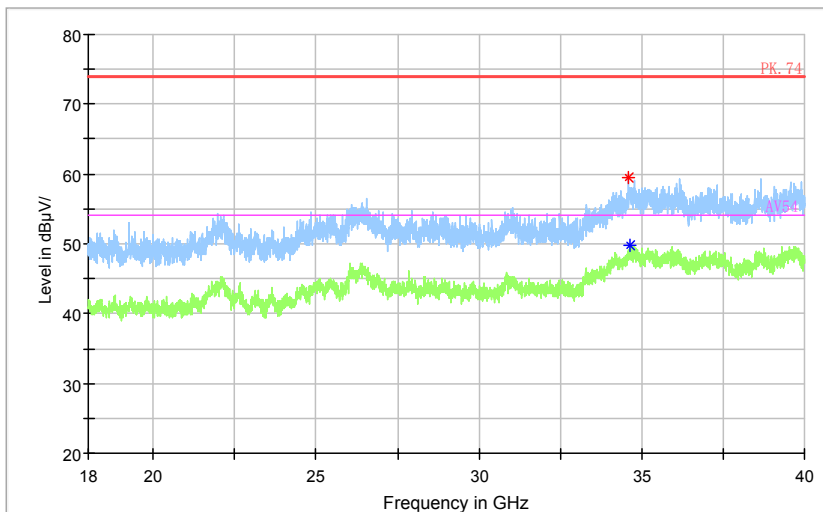
Full Spectrum



\* Preview Result 2-AVG      \* Preview Result 1-PK+      \* Critical\_Freqs AVG  
\* Critical\_Freqs PK+      ◆ Final\_Result PK+      ◆ Final\_Result AVG  
◆ Final\_Result PK+

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

Full Spectrum

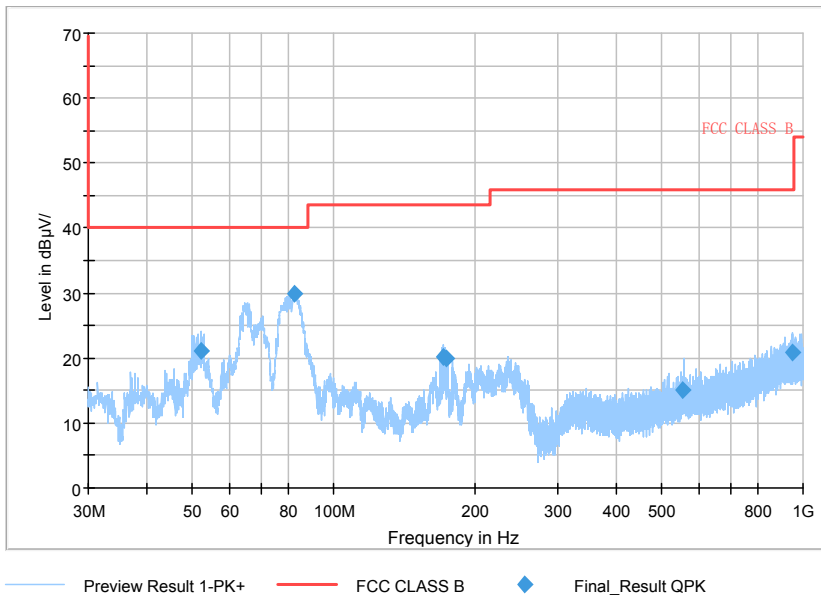


\* Preview Result 2-AVG      \* Preview Result 1-PK+      \* Critical\_Freqs AVG  
\* Critical\_Freqs PK+      ◆ Final\_Result PK+      ◆ Final\_Result AVG  
◆ Final\_Result PK+

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

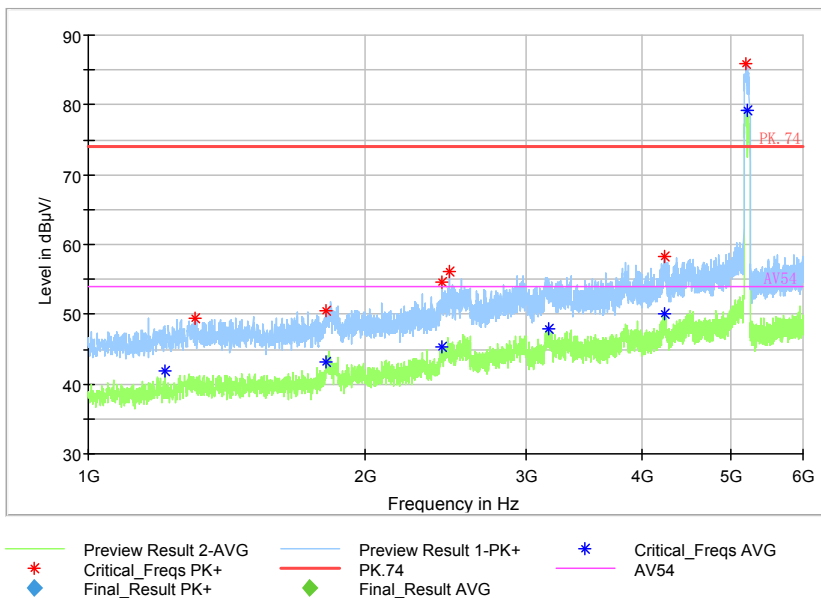
Carrier frequency (MHz): 5210  
Channel No.:42

Full Spectrum



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

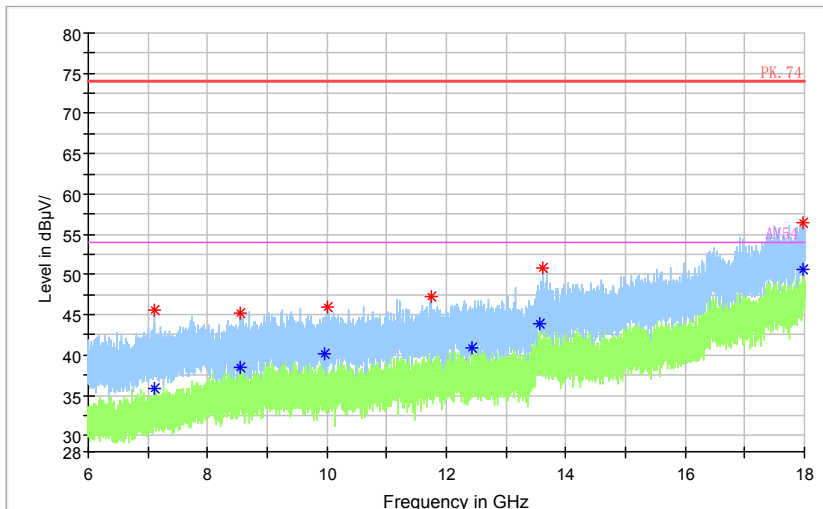
Full Spectrum



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



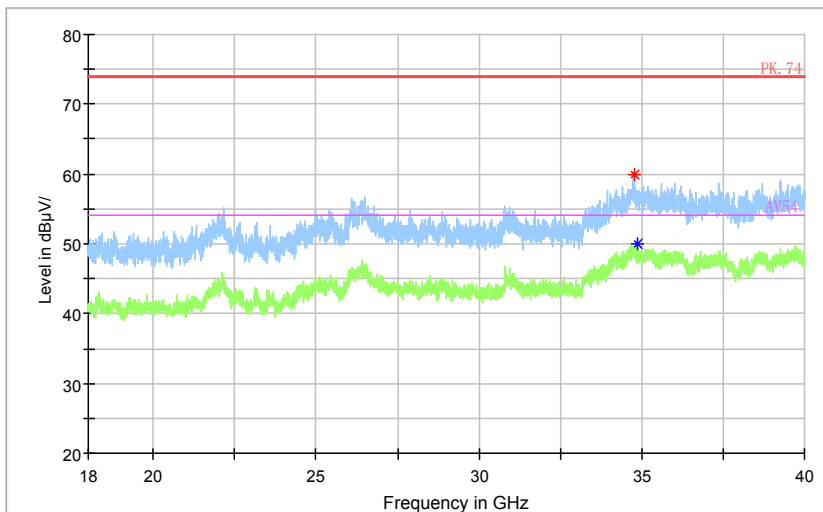
Full Spectrum



\* 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  
Test Mode: 802.11ac(VHT80)

Full Spectrum

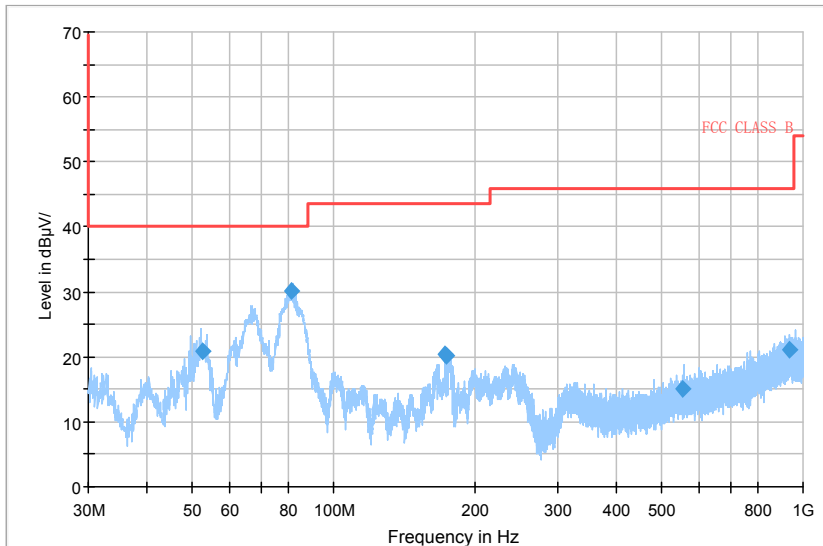


\* Preview Result 2-AVG      \* Preview Result 1-PK+      \* Critical\_Freqs AVG  
\* Critical\_Freqs PK+      — PK.74      — AV54  
♦ Final\_Result PK+      ♦ Final\_Result AVG

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

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

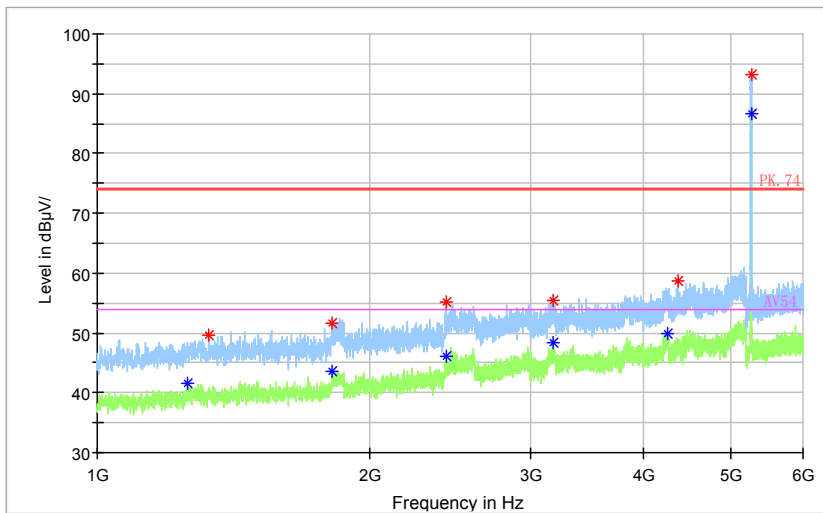
Full Spectrum



Preview Result 1-PK+    FCC CLASS B    Final\_Result QPK

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

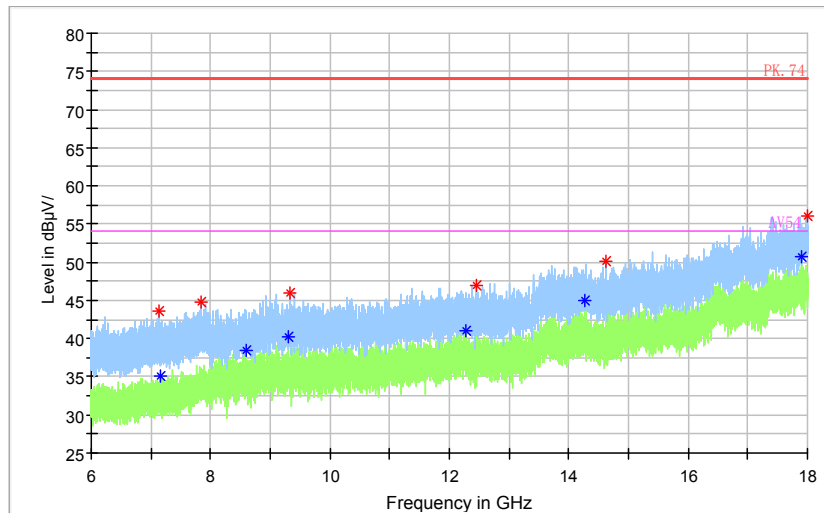
Full Spectrum



Preview Result 2-AVG    Preview Result 1-PK+    Critical\_Freqs AVG  
Critical\_Freqs PK+    PK.74    AV54  
Final\_Result PK+    Final\_Result AVG

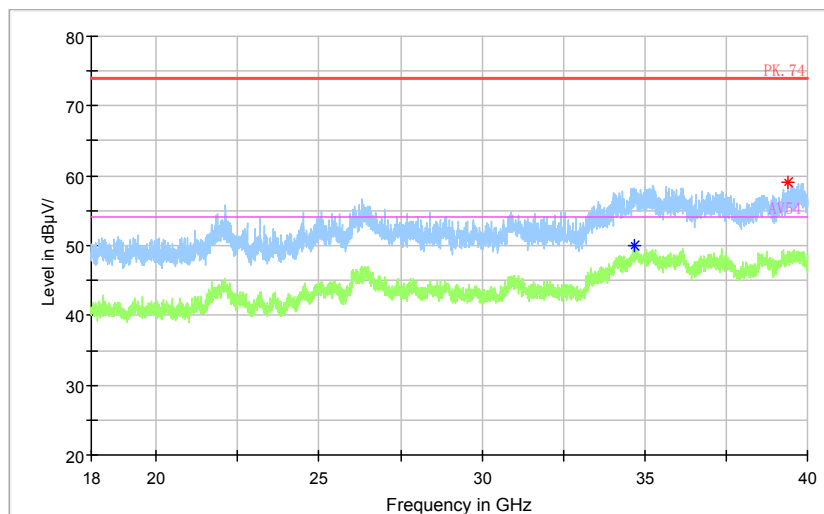
Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

Full Spectrum



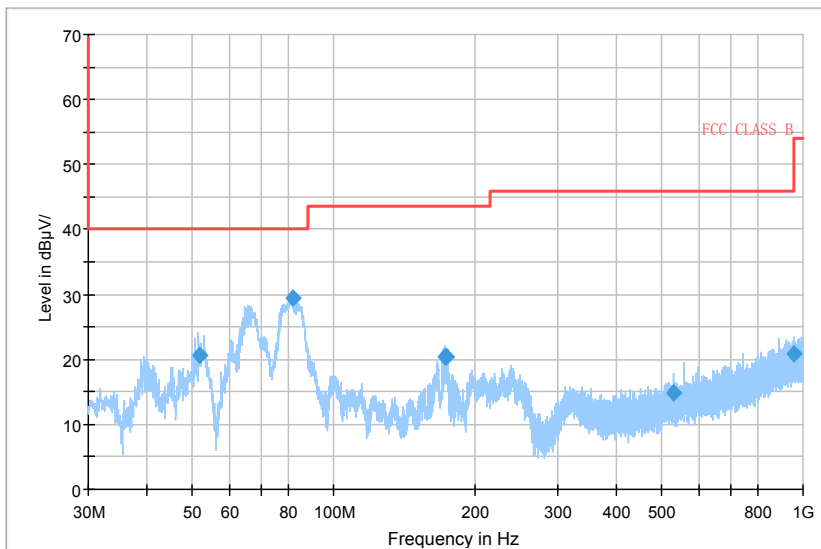
Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

Full Spectrum



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

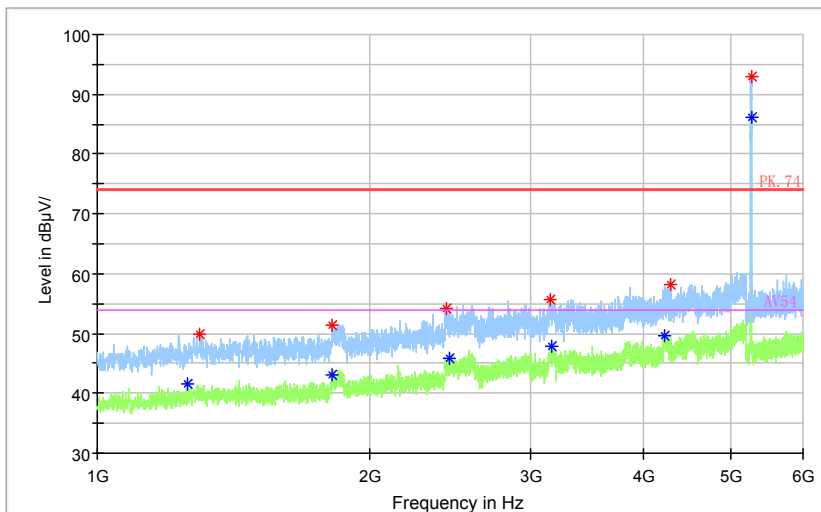
Full Spectrum



Preview Result 1-PK+    FCC CLASS B    Final\_Result QPK

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

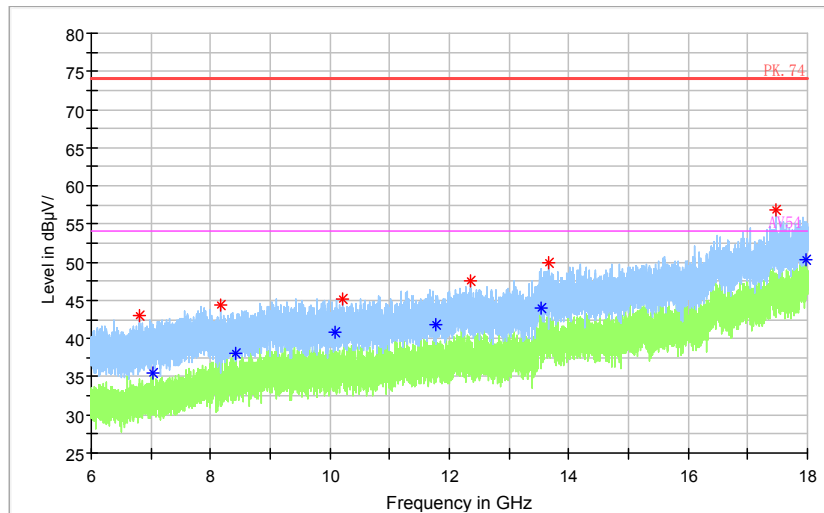
Full Spectrum



Preview Result 2-AVG    Preview Result 1-PK+    Critical\_Freqs AVG  
Critical\_Freqs PK+    PK.74    AV54  
Final\_Result PK+    Final\_Result AVG

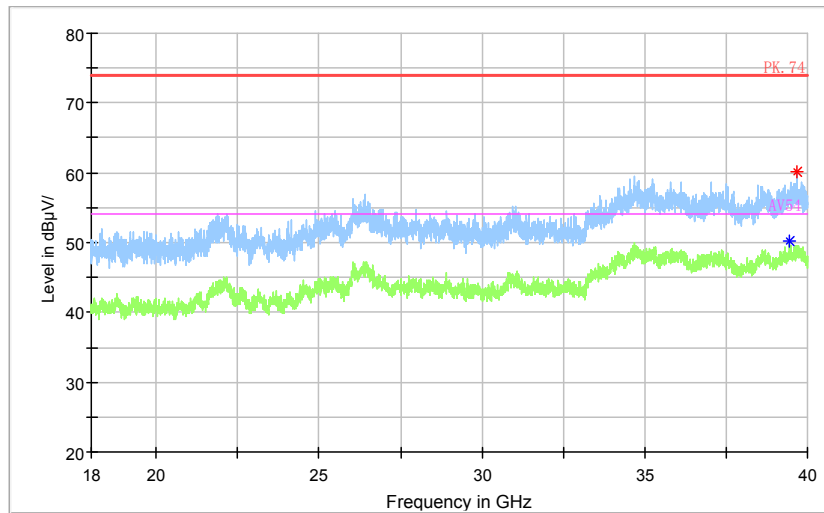
Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT20)

Full Spectrum



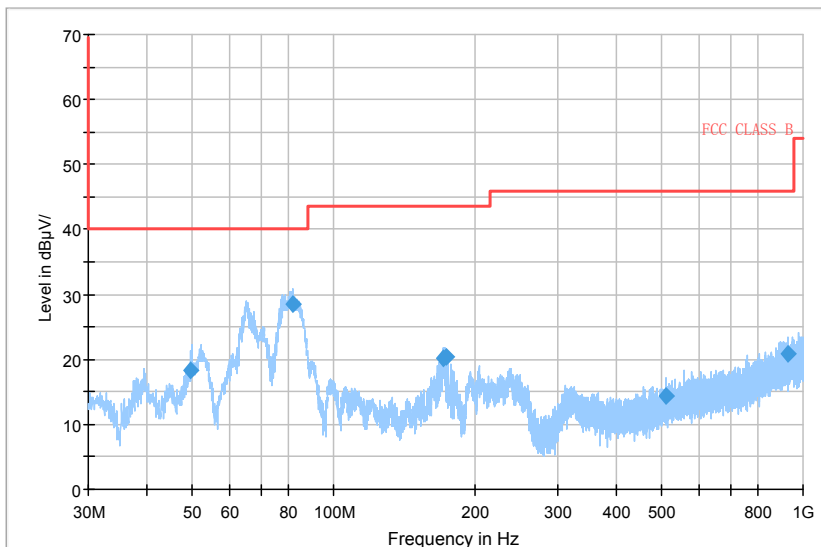
Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT20)

Full Spectrum



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

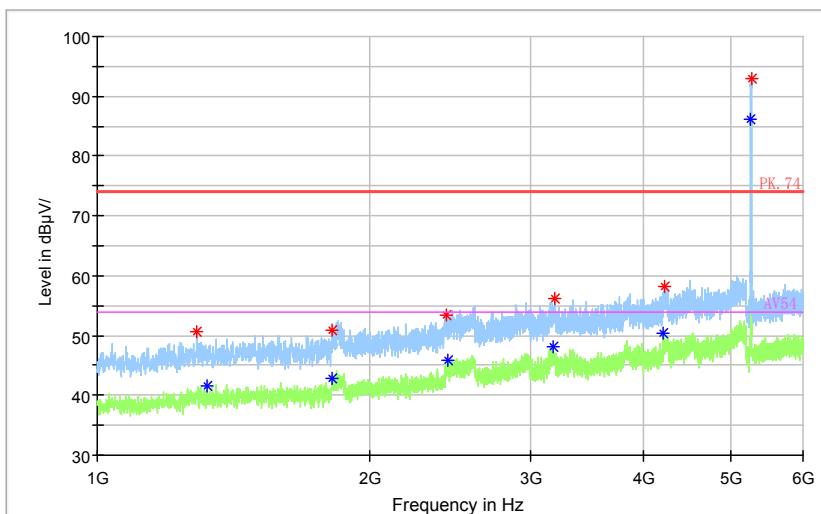
Full Spectrum



Preview Result 1-PK+    FCC CLASS B    Final\_Result QPK

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

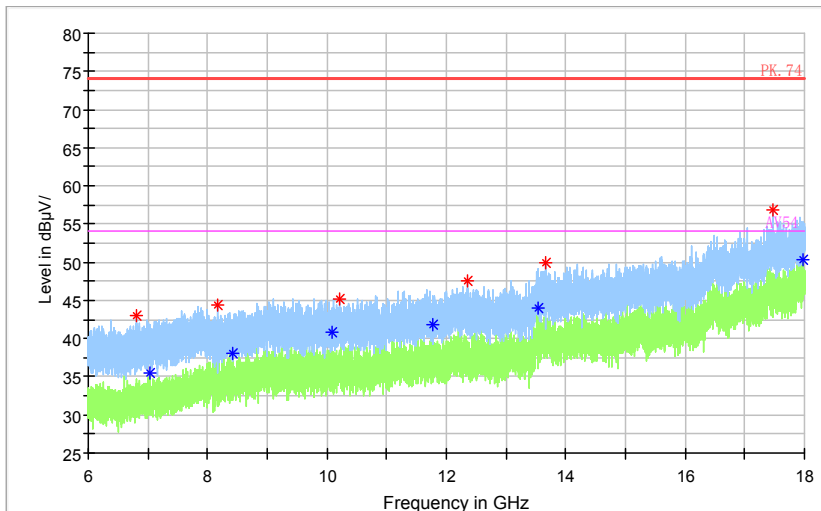
Full Spectrum



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

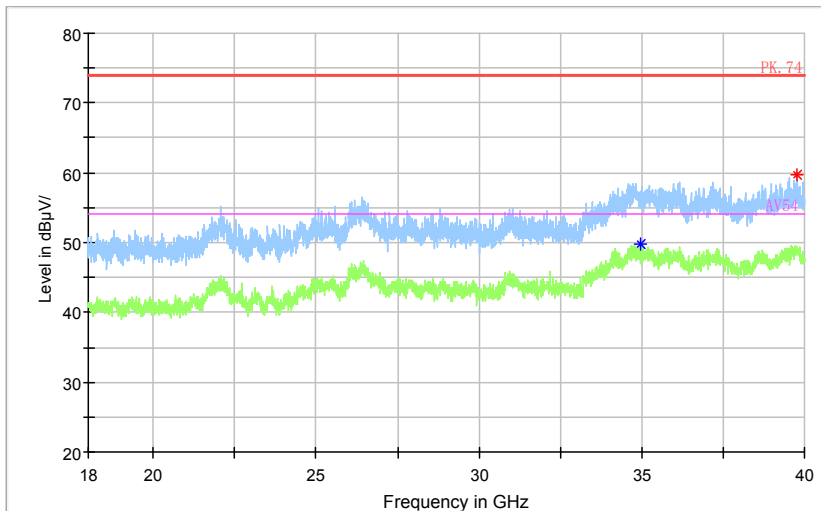
Full Spectrum



— 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  
Test Mode: 802.11ac(VHT20)

Full Spectrum

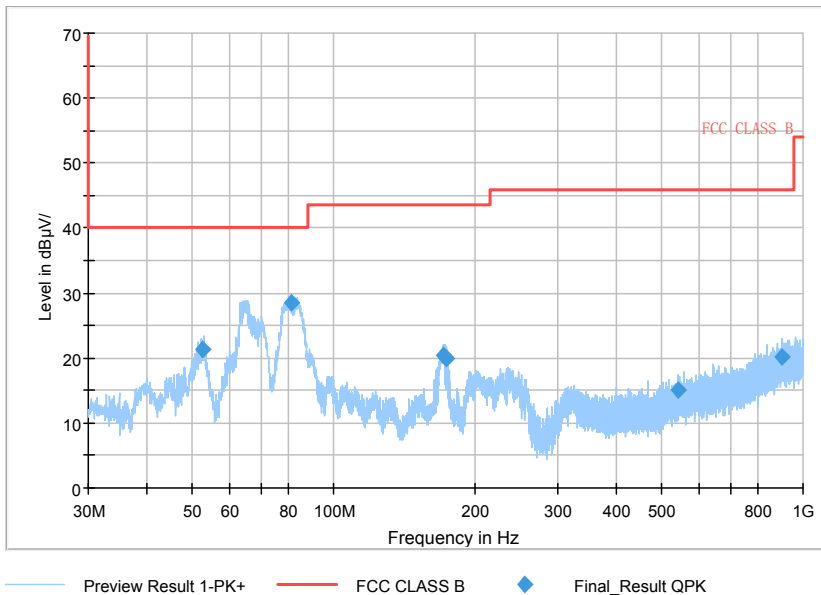


— Preview Result 2-AVG    — Preview Result 1-PK+    \* Critical\_Freqs AVG  
\* Critical\_Freqs PK+    — PK.74    — AV54  
◆ Final\_Result PK+    ◆ Final\_Result AVG

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

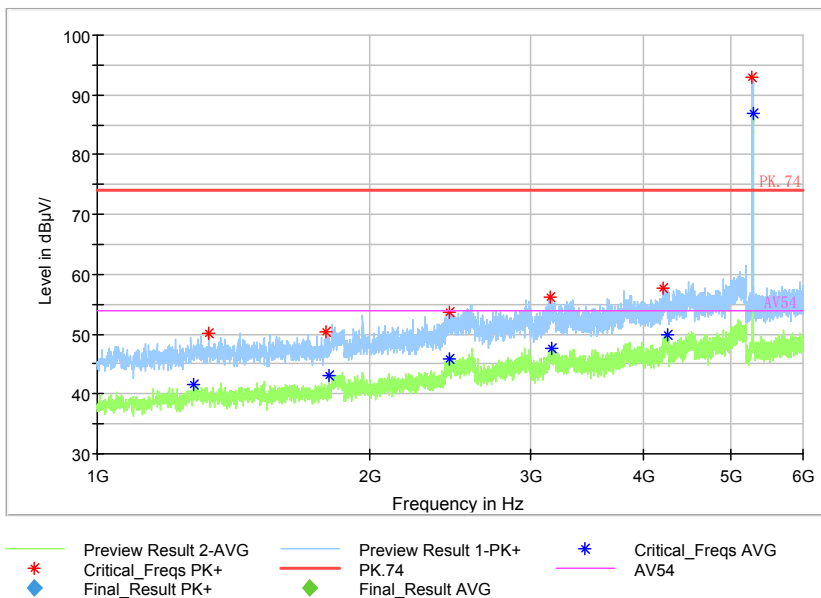
Carrier frequency (MHz): 5280  
Channel No.:56

Full Spectrum



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

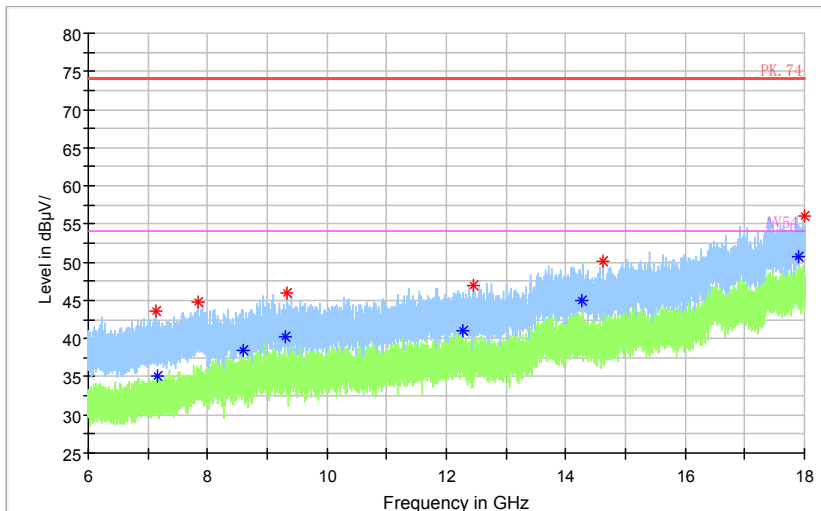
Full Spectrum



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



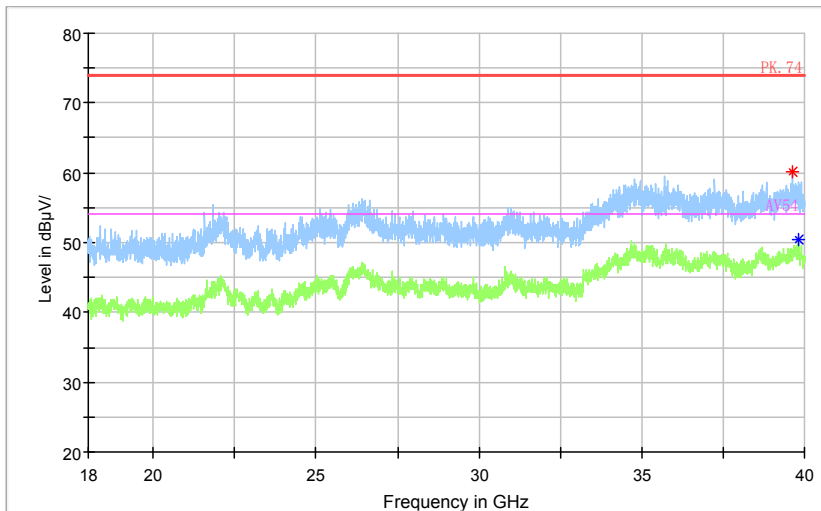
Full Spectrum



— 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

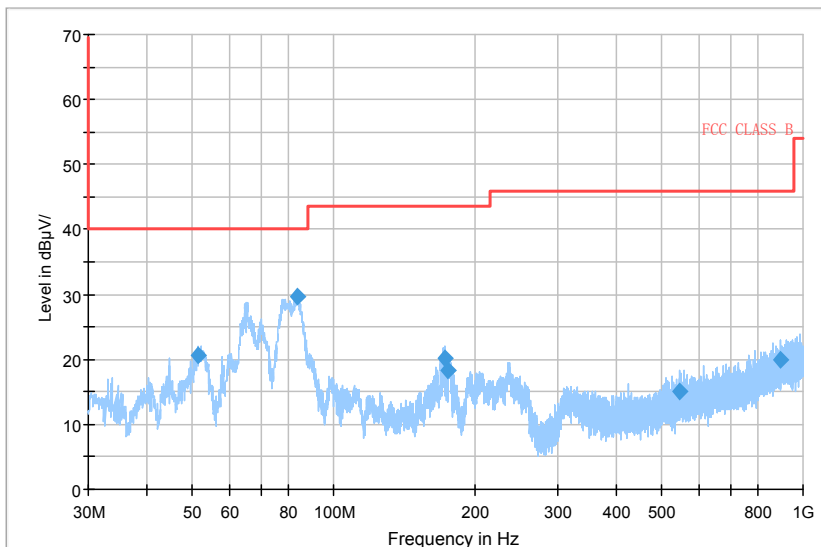
Full Spectrum



— 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

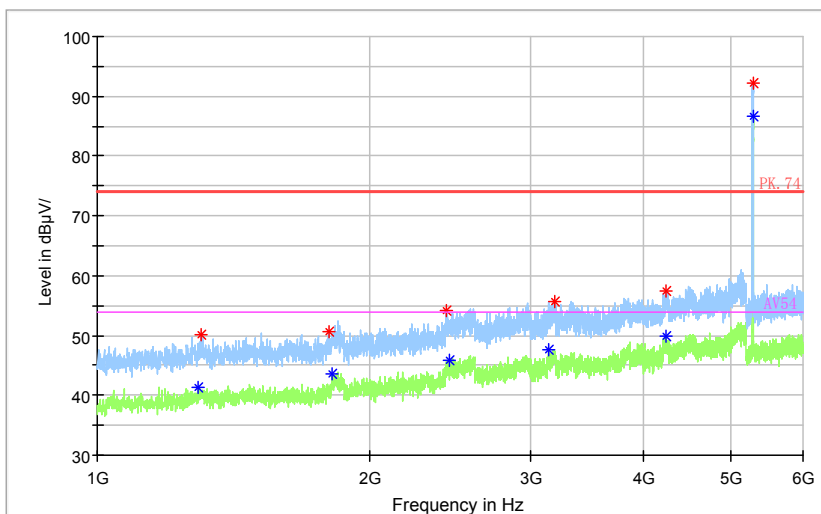
Full Spectrum



— Preview Result 1-PK+    — FCC CLASS B    ◆ Final\_Result QPK

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

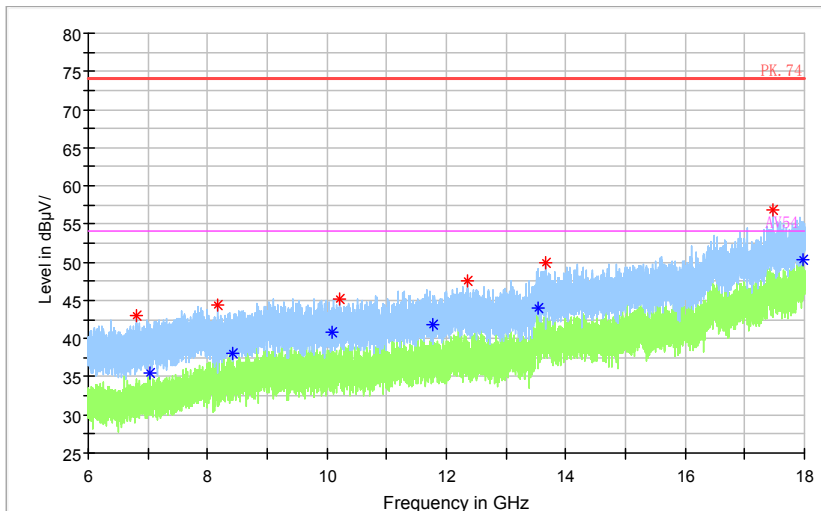
Full Spectrum



◆ Preview Result 2-AVG    ◆ Preview Result 1-PK+    \* Critical\_Freqs AVG AV54  
\* Critical\_Freqs PK+    — PK.74    ◆ Final\_Result PK+    ◆ Final\_Result AVG

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

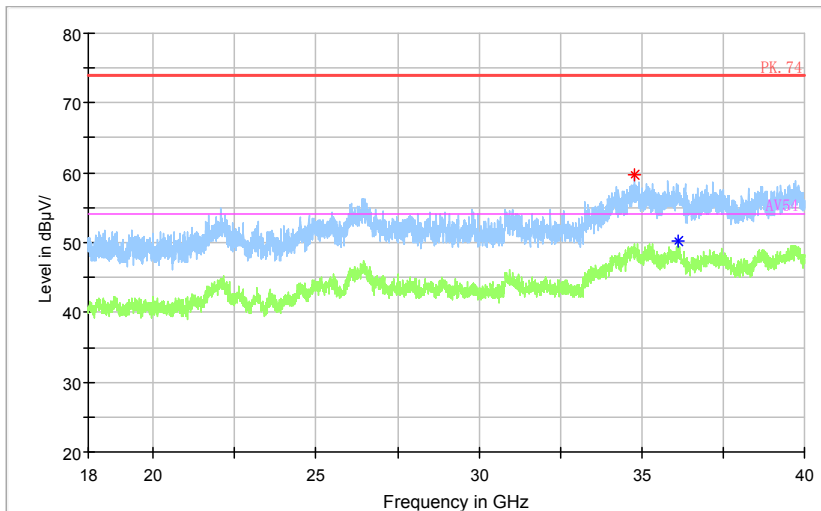
Full Spectrum



— 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(HT20)

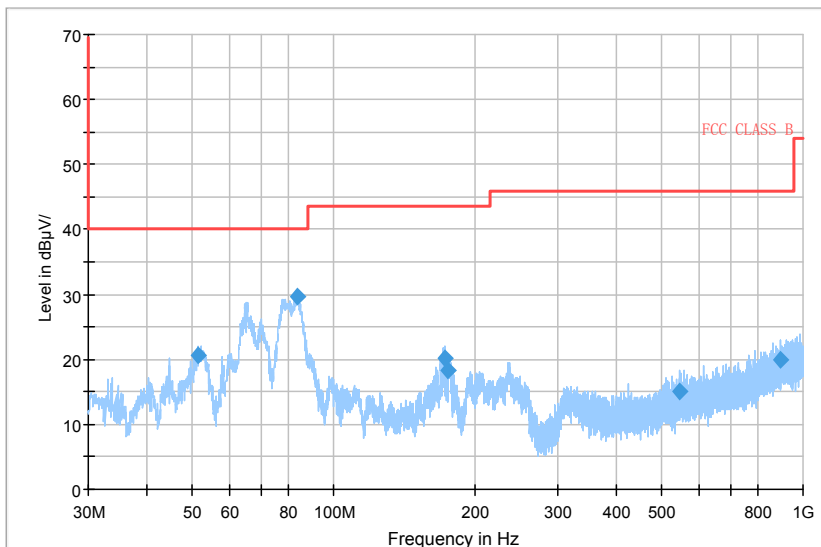
Full Spectrum



— 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)

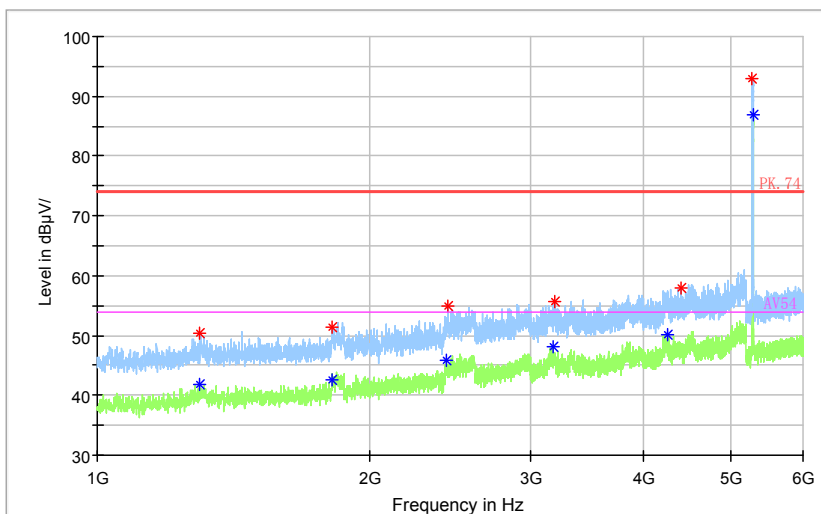
Full Spectrum



Preview Result 1-PK+    FCC CLASS B    Final\_Result QPK

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

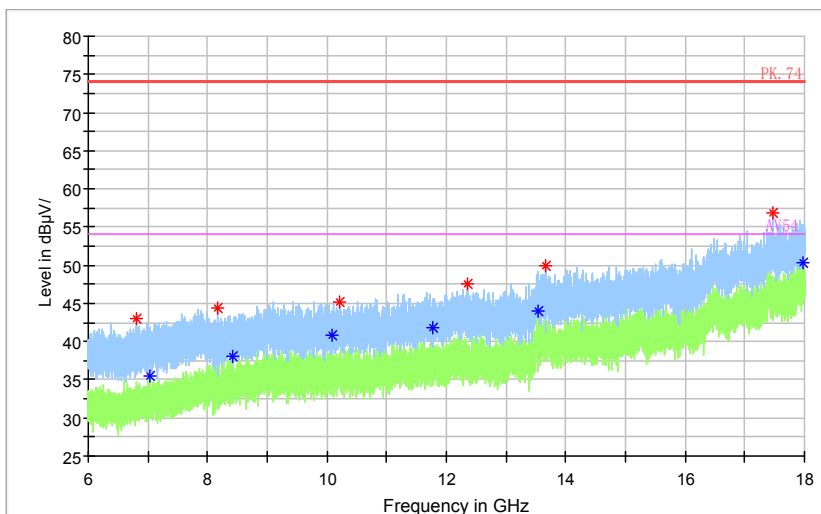
Full Spectrum



Preview Result 2-AVG    Preview Result 1-PK+    Critical\_Freqs AVG AV54  
Critical\_Freqs PK+    PK.74    Final\_Result PK+  
Final\_Result PK+    Final\_Result AVG

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

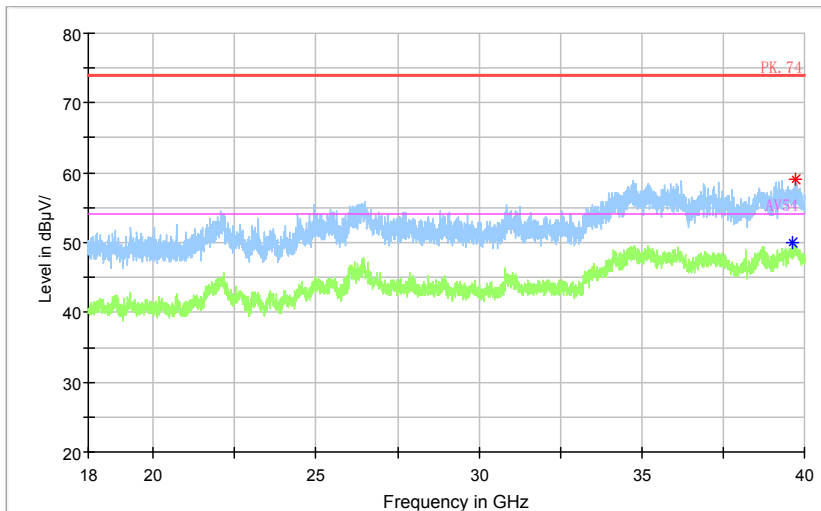
Full Spectrum



— 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  
Test Mode: 802.11ac(VHT20)

Full Spectrum

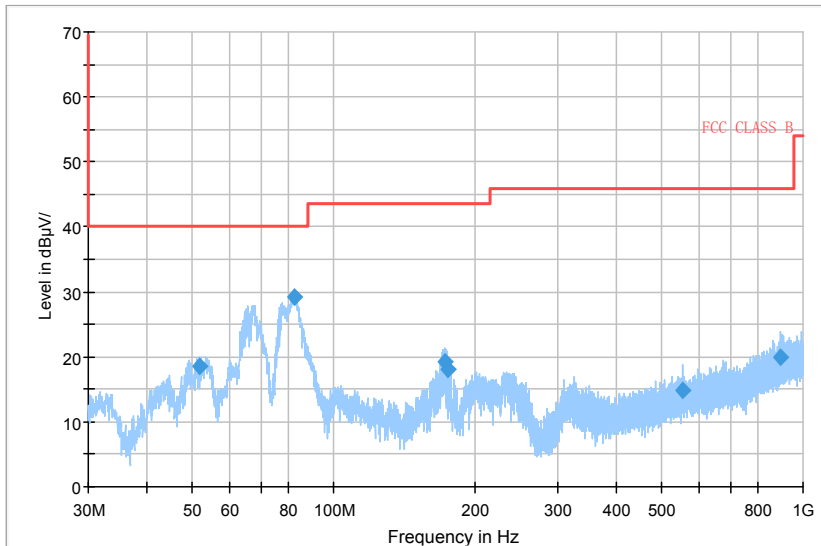


— Preview Result 2-AVG    — Preview Result 1-PK+    \* Critical\_Freqs AVG  
\* Critical\_Freqs PK+    — PK.74    — AV54  
◆ Final\_Result PK+    ◆ Final\_Result AVG

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

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

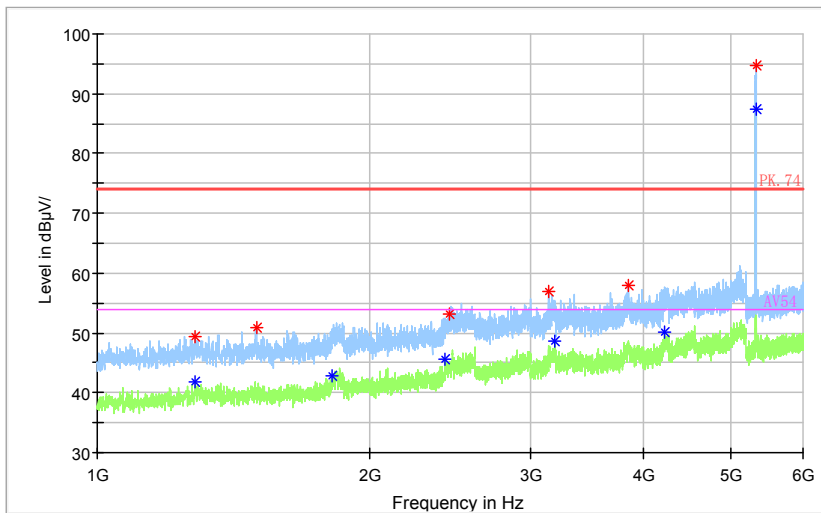
Full Spectrum



— Preview Result 1-PK+    — FCC CLASS B    ◆ Final\_Result QPK

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

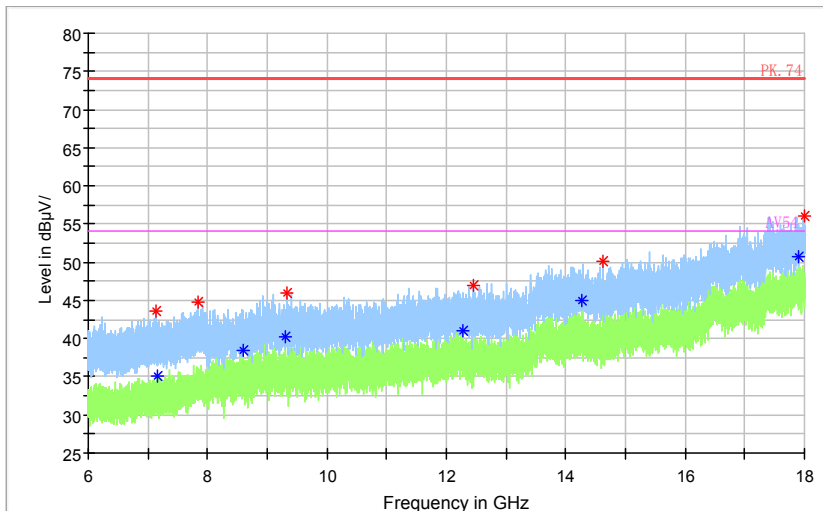
Full Spectrum



◆ Final\_Result PK+    \* Critical\_Freqs PK+    \* Critical\_Freqs AVG AV54  
— Preview Result 2-AVG    — Preview Result 1-PK+    ◆ Final\_Result AVG    — PK.74

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

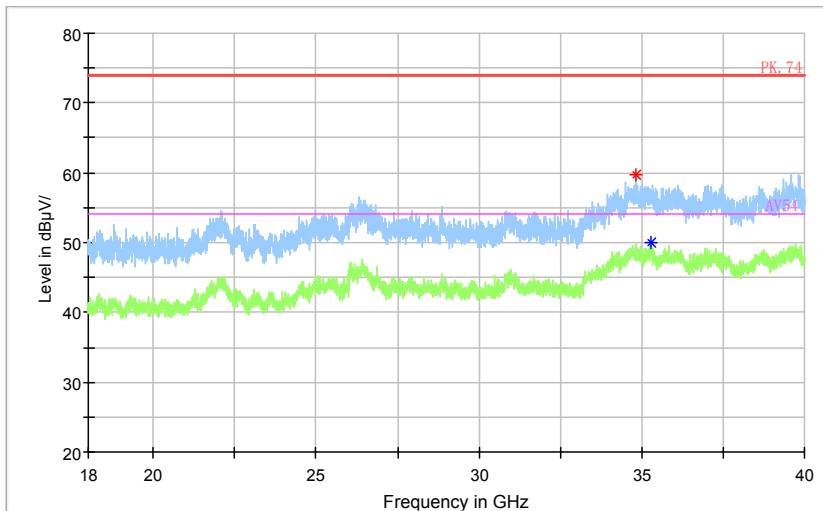
Full Spectrum



— 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

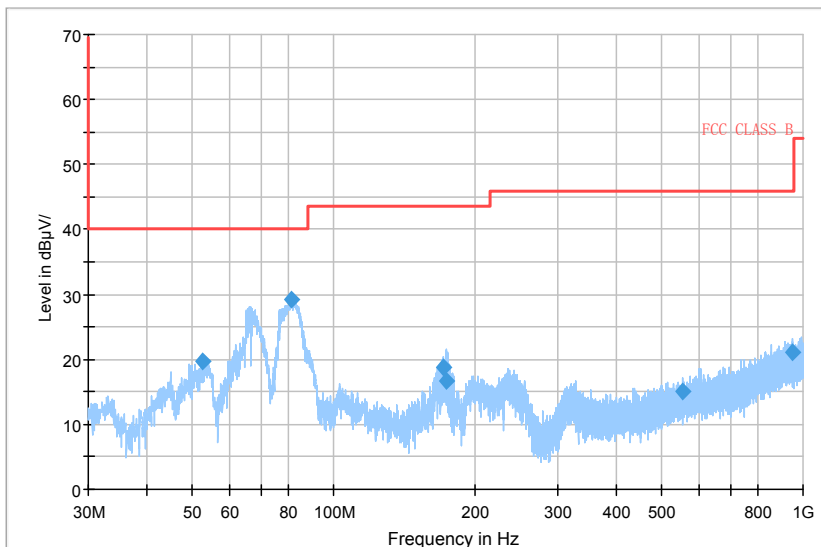
Full Spectrum



— 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

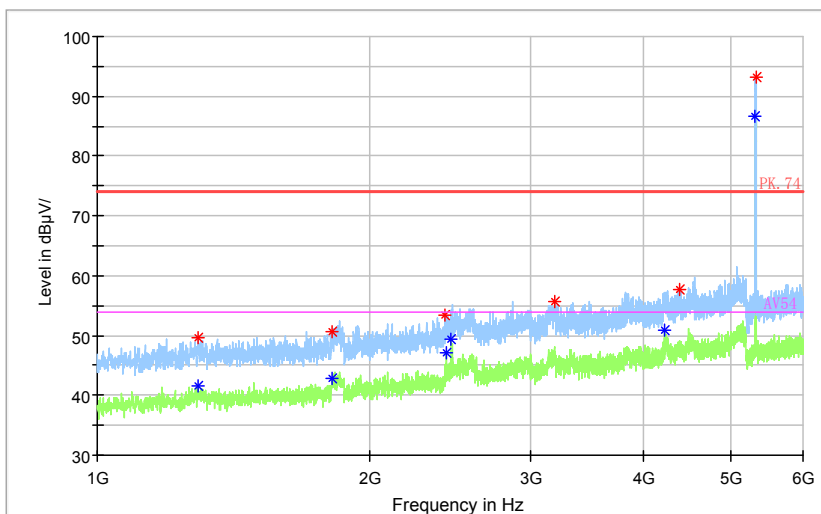
Full Spectrum



— Preview Result 1-PK+    — FCC CLASS B    ◆ Final\_Result QPK

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

Full Spectrum

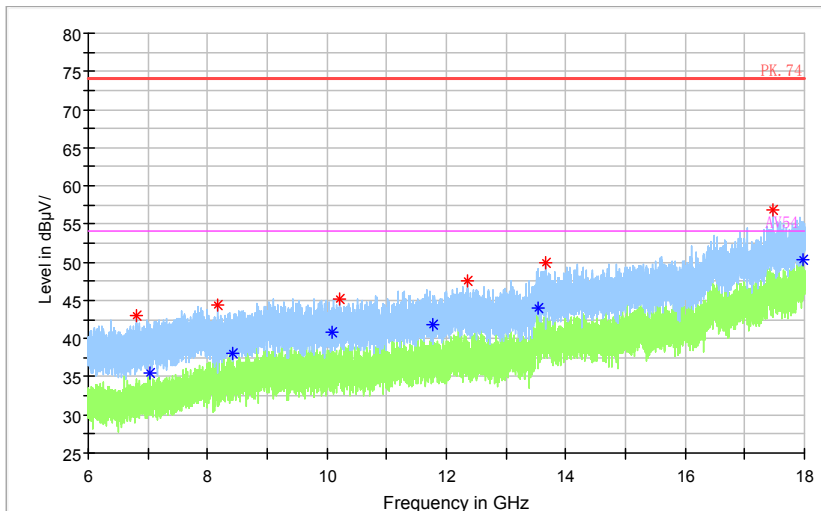


◆ Preview Result 2-AVG    ◆ Preview Result 1-PK+    \* Critical\_Freqs AVG AV54  
\* Critical\_Freqs PK+    — PK.74    ◆ Final\_Result PK+  
◆ Final\_Result AVG

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



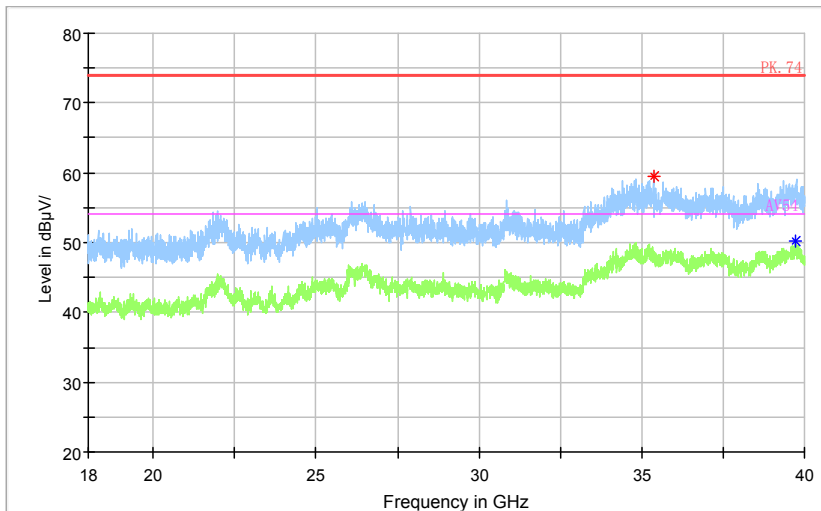
Full Spectrum



— 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(HT20)

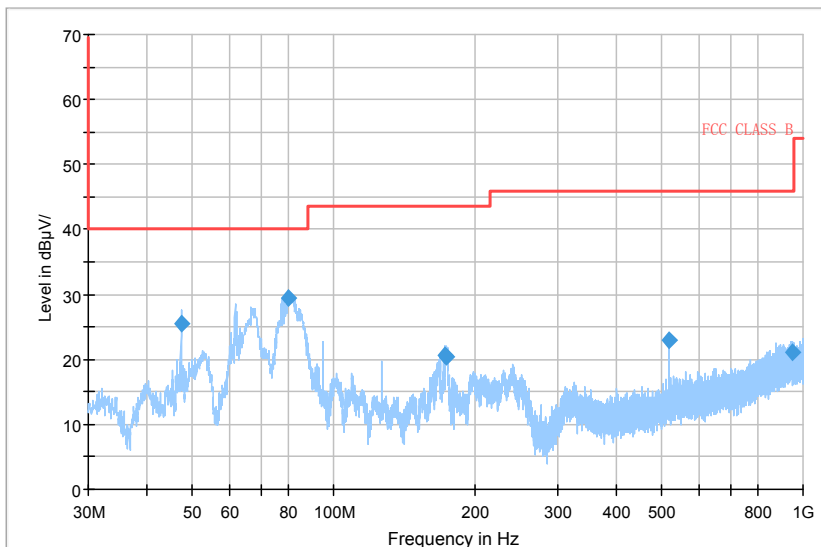
Full Spectrum



— 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)

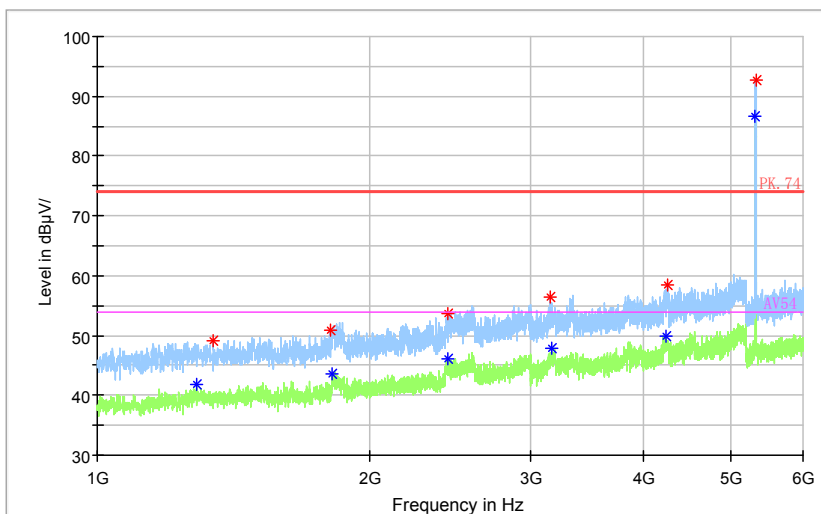
Full Spectrum



— Preview Result 1-PK+    — FCC CLASS B    ◆ Final\_Result QPK

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

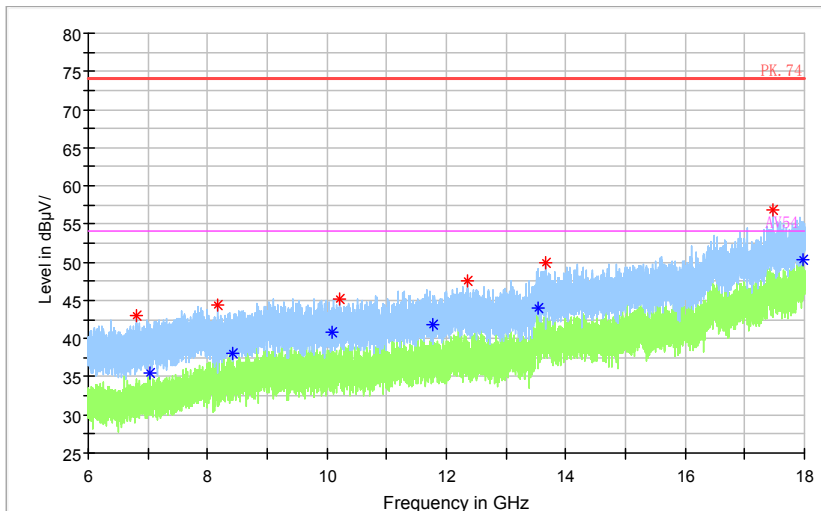
Full Spectrum



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

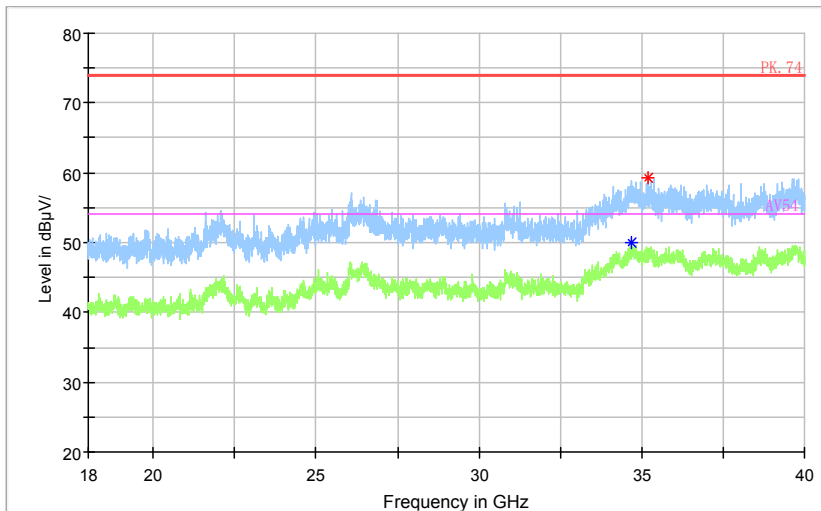
Full Spectrum



— 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  
Test Mode: 802.11ac(VHT20)

Full Spectrum

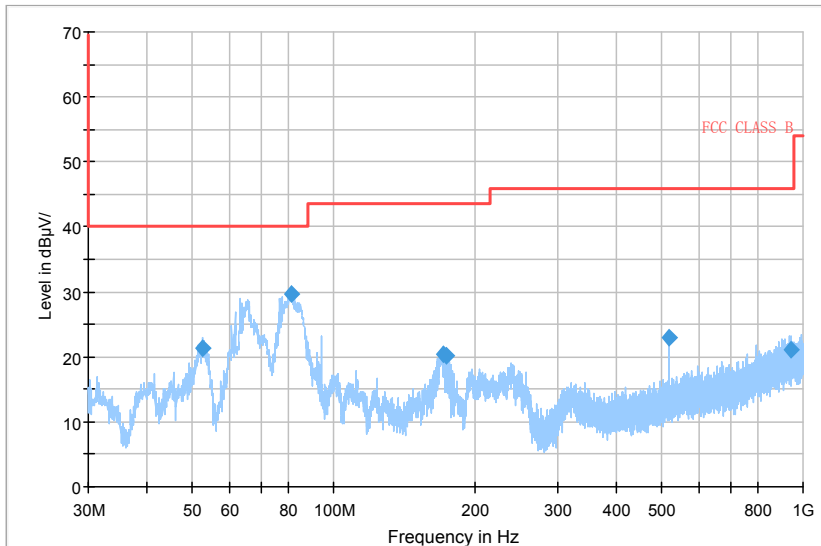


— Preview Result 2-AVG    — Preview Result 1-PK+    \* Critical\_Freqs AVG  
\* Critical\_Freqs PK+    — PK.74    — AV54  
◆ Final\_Result PK+    ◆ Final\_Result AVG

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

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

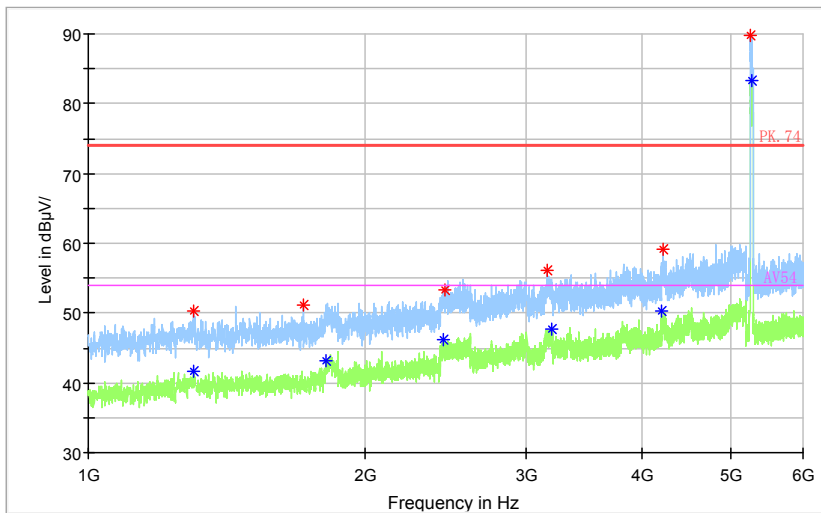
Full Spectrum



Preview Result 1-PK+    FCC CLASS B    Final\_Result QPK

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

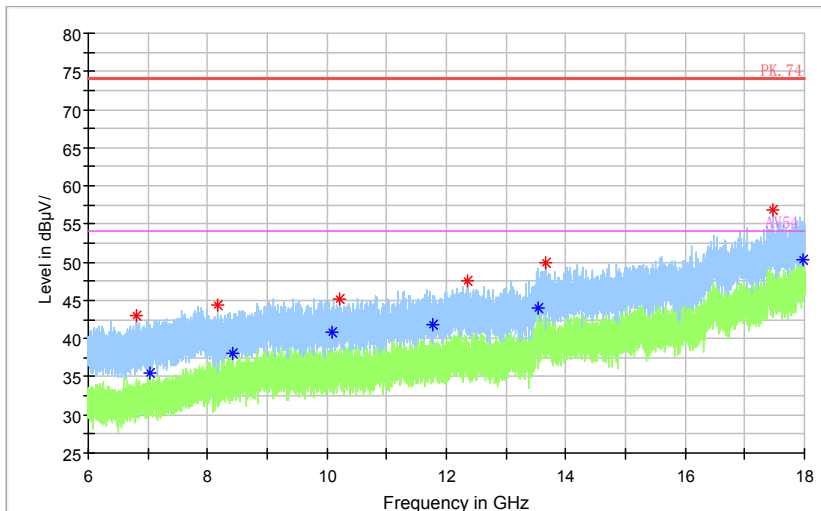
Full Spectrum



Preview Result 2-AVG    Preview Result 1-PK+    Critical\_Freqs AVG AV54  
Critical\_Freqs PK+    PK.74    Final\_Result PK+    Final\_Result AVG

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

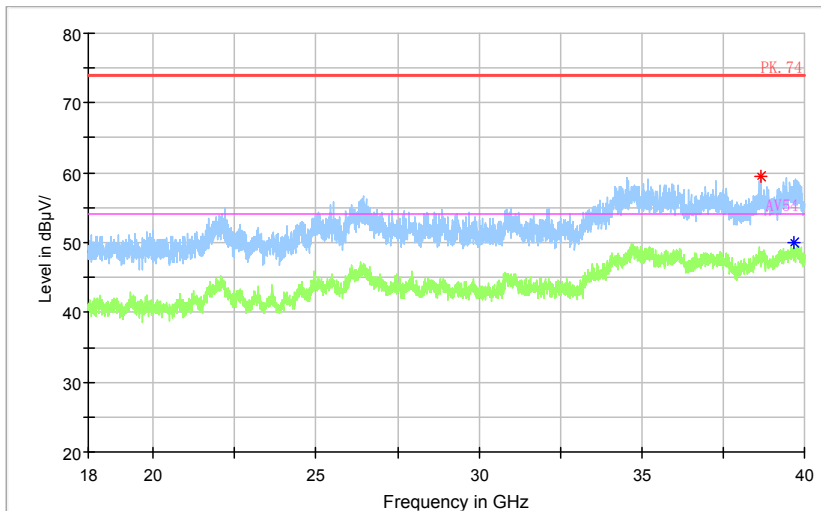
Full Spectrum



— 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)

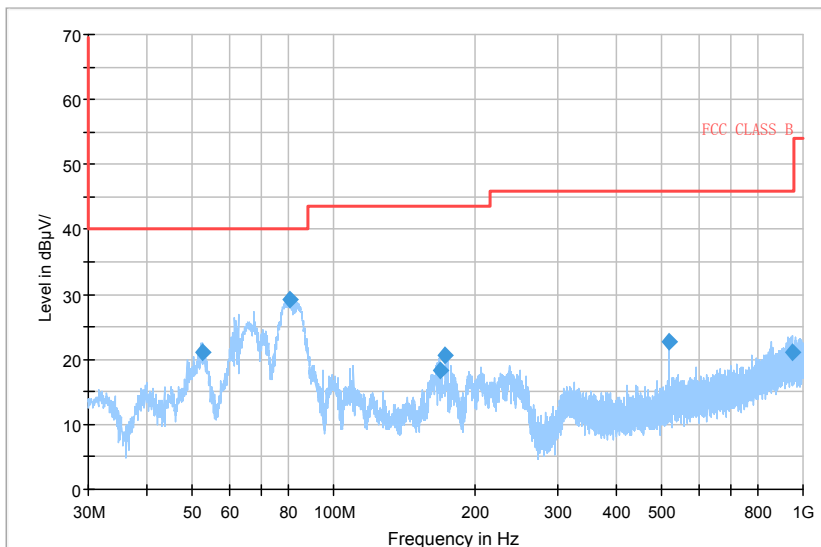
Full Spectrum



— 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)

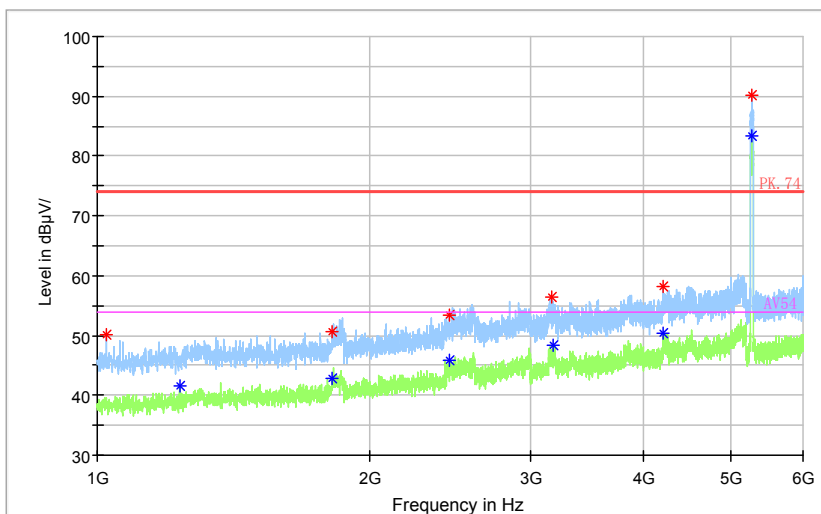
Full Spectrum



— Preview Result 1-PK+    — FCC CLASS B    ◆ Final\_Result QPK

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

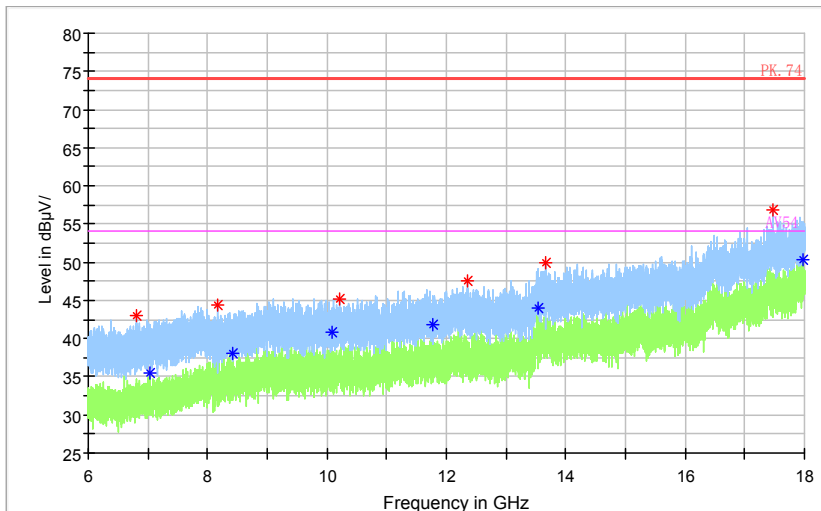
Full Spectrum



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

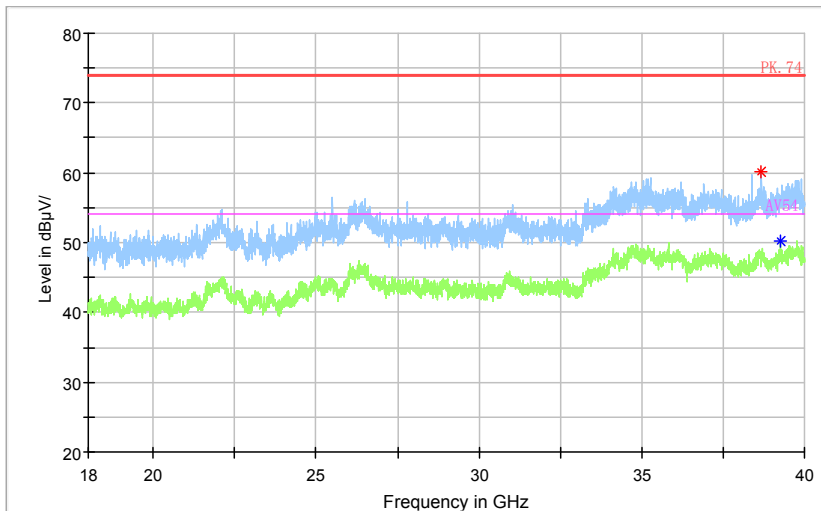
Full Spectrum



— 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  
Test Mode: 802.11ac(VHT40)

Full Spectrum

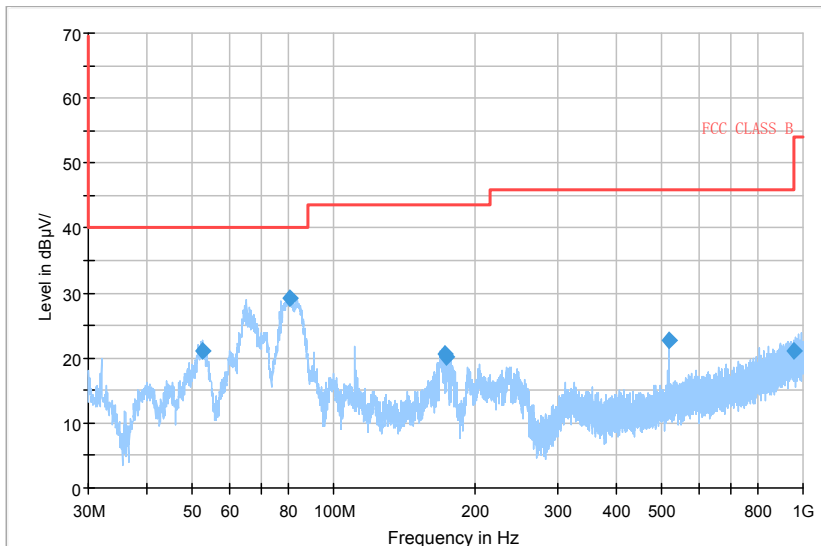


— Preview Result 2-AVG    — Preview Result 1-PK+    \* Critical\_Freqs AVG  
\* Critical\_Freqs PK+    — PK.74    — AV54  
◆ Final\_Result PK+    ◆ Final\_Result AVG

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

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

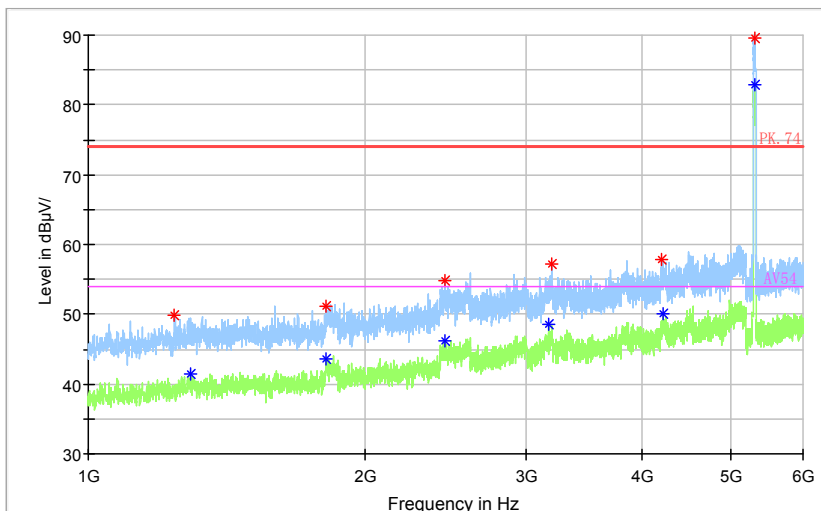
Full Spectrum



Preview Result 1-PK+    FCC CLASS B    Final\_Result QPK

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

Full Spectrum

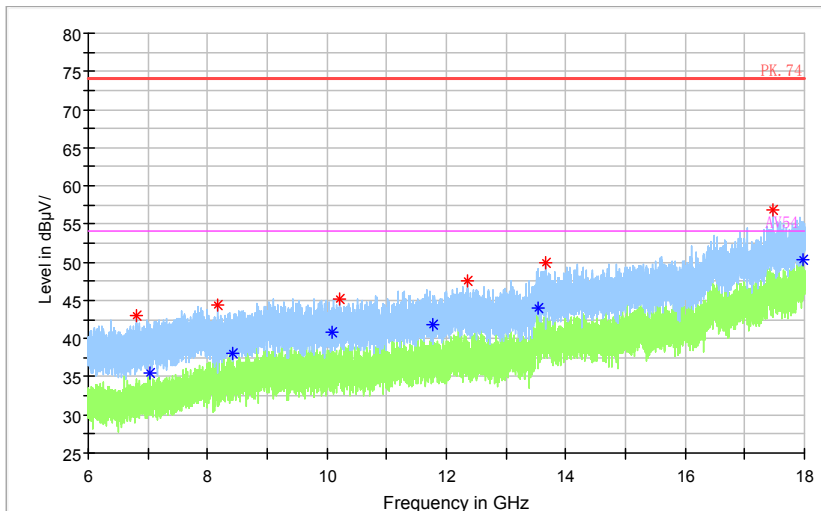


Preview Result 2-AVG    Preview Result 1-PK+    Critical\_Freqs AVG  
Critical\_Freqs PK+    PK.74    AV54  
Final\_Result PK+    Final\_Result AVG

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



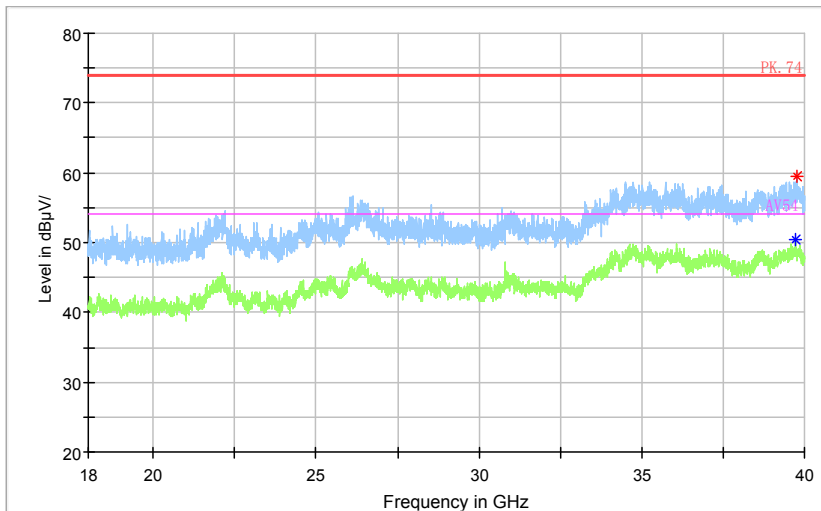
Full Spectrum



— 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)

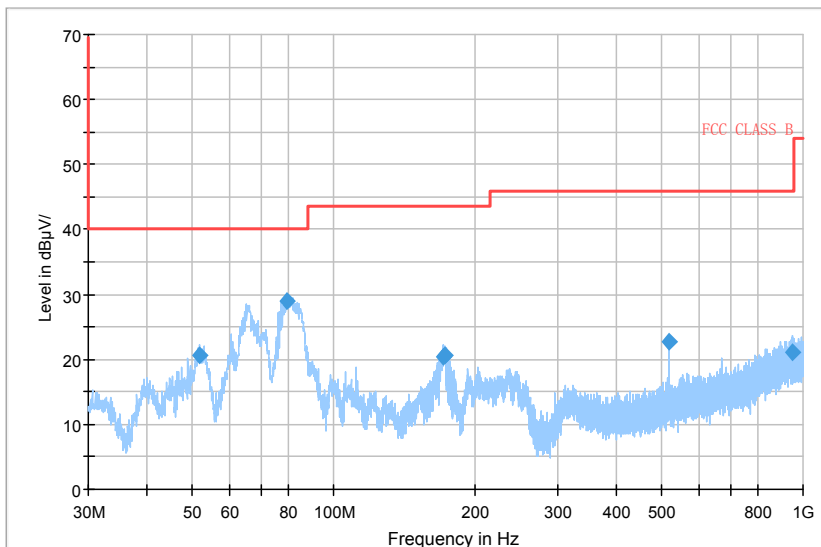
Full Spectrum



— 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)

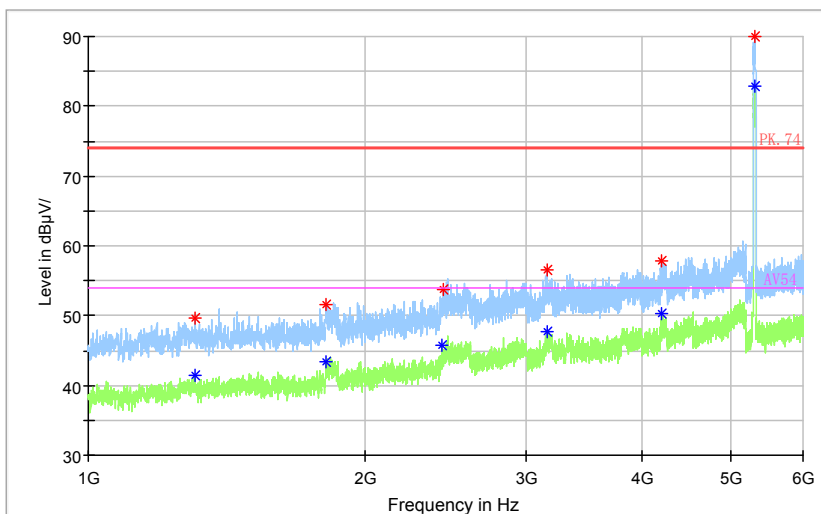
Full Spectrum



— Preview Result 1-PK+    — FCC CLASS B    ◆ Final\_Result QPK

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

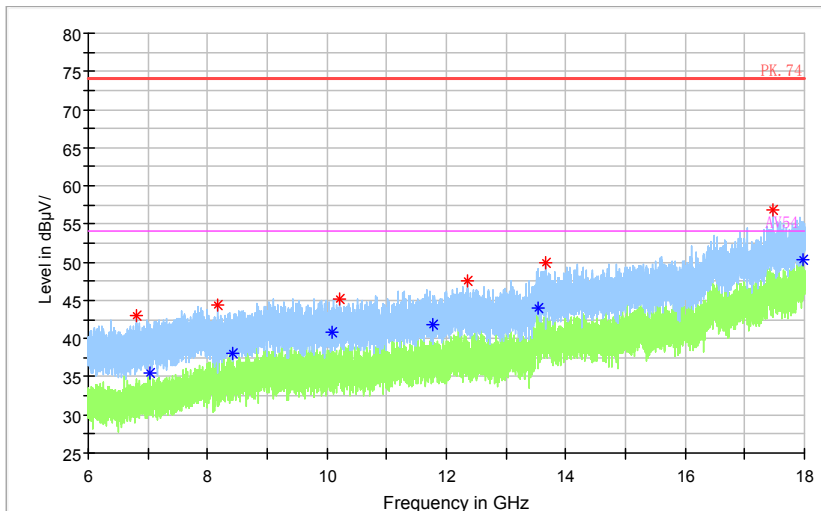
Full Spectrum



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

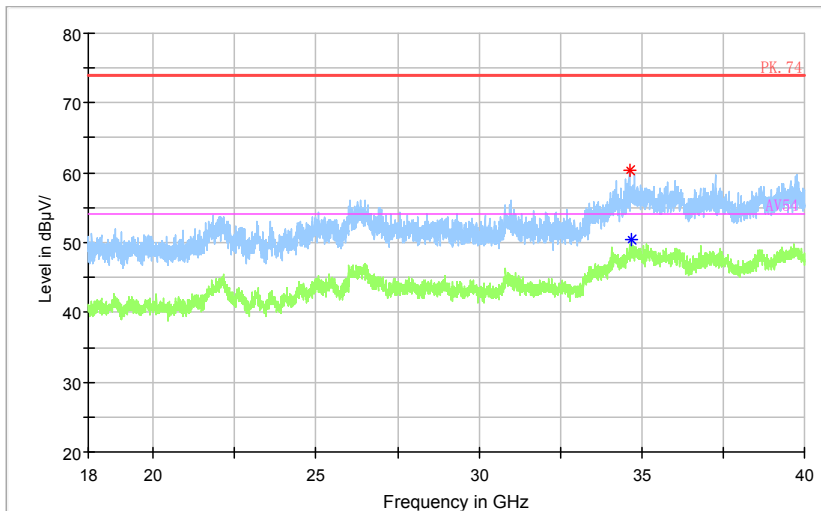
Full Spectrum



— 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  
Test Mode: 802.11ac(VHT40)

Full Spectrum

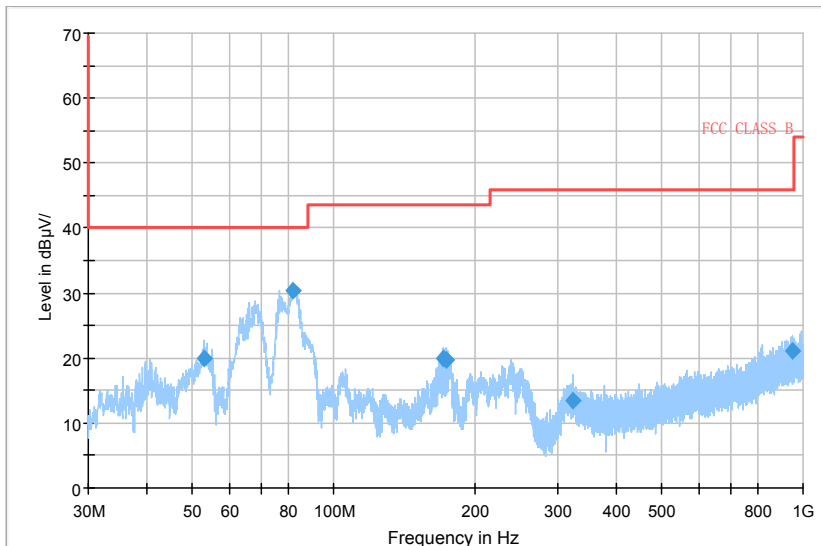


— Preview Result 2-AVG    — Preview Result 1-PK+    \* Critical\_Freqs AVG  
\* Critical\_Freqs PK+    — PK.74    — AV54  
◆ Final\_Result PK+    ◆ Final\_Result AVG

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

Carrier frequency (MHz): 5290  
Channel No.:58

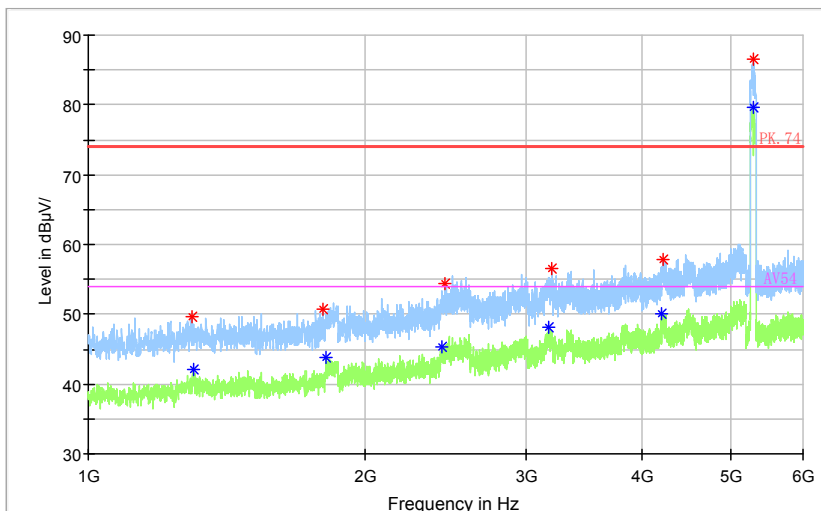
Full Spectrum



Preview Result 1-PK+    FCC CLASS B    Final\_Result QPK

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

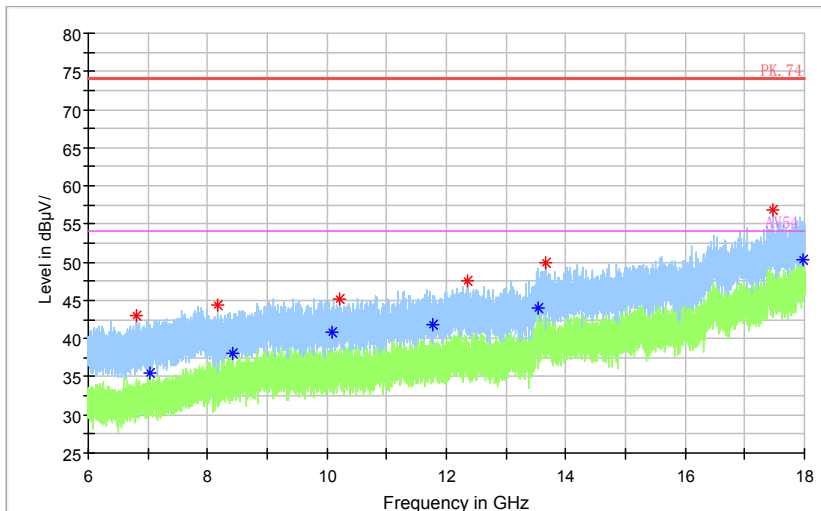
Full Spectrum



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

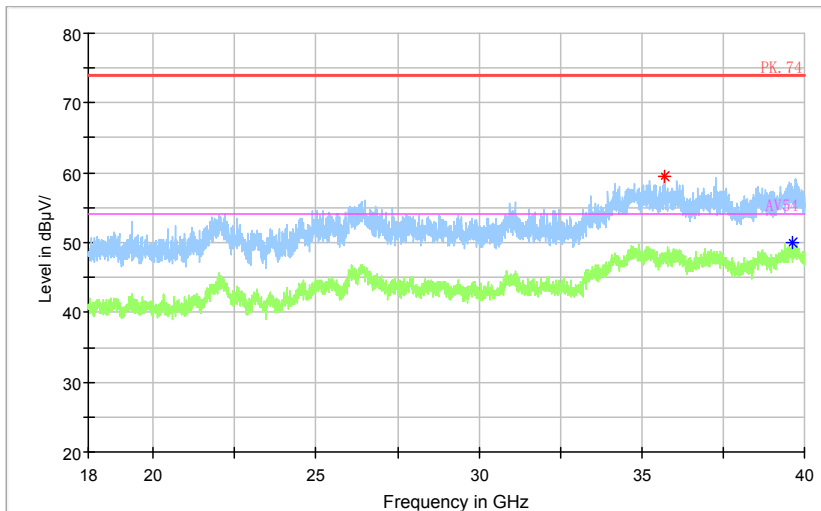
Full Spectrum



— 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  
Test Mode: 802.11ac(VHT80)

Full Spectrum

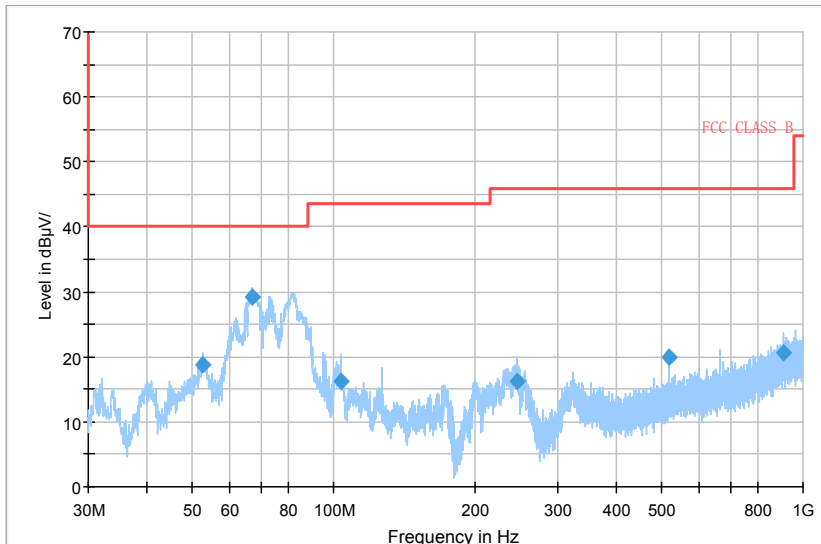


— Preview Result 2-AVG    — Preview Result 1-PK+    \* Critical\_Freqs AVG  
\* Critical\_Freqs PK+    — PK.74    — AV54  
◆ Final\_Result PK+    ◆ Final\_Result AVG

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

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

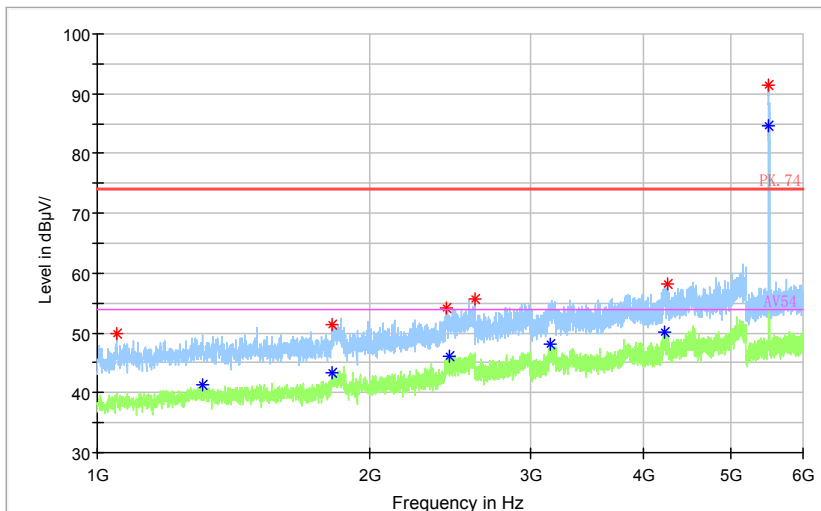
Full Spectrum



Preview Result 1-PK+    FCC CLASS B    Final\_Result QPK

Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 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: 1GHz -6GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a