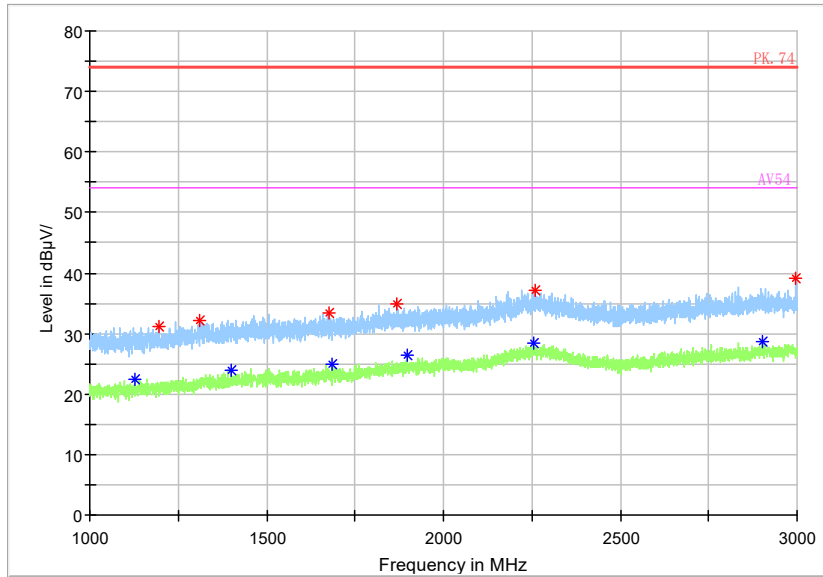
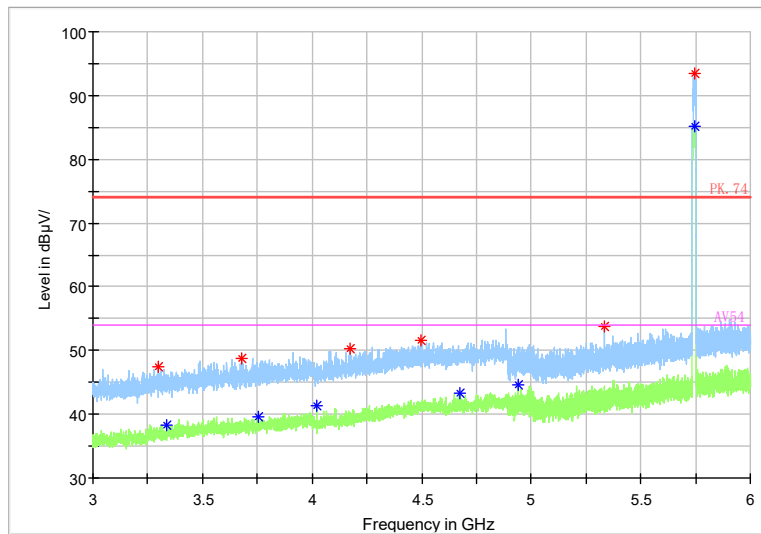


Full Spectrum



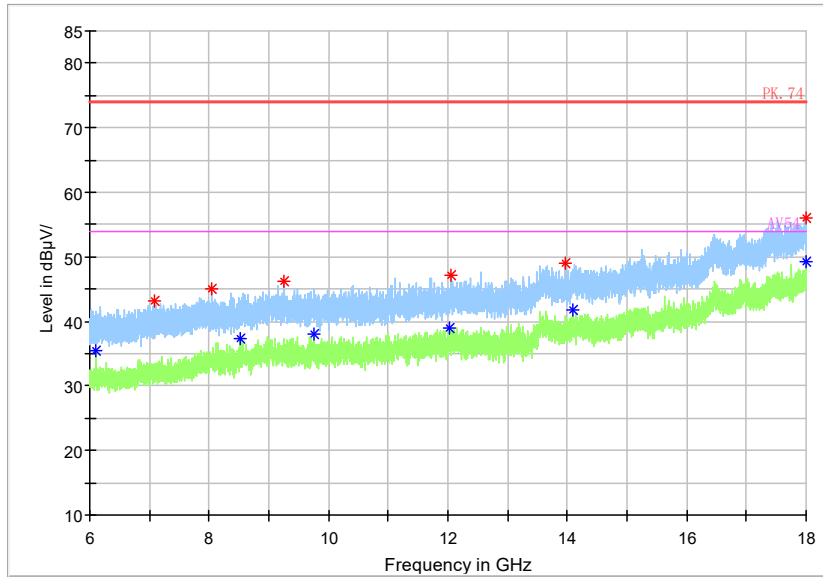
Frequency Range: 1GHz -3GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11ax(HE20)

Full Spectrum



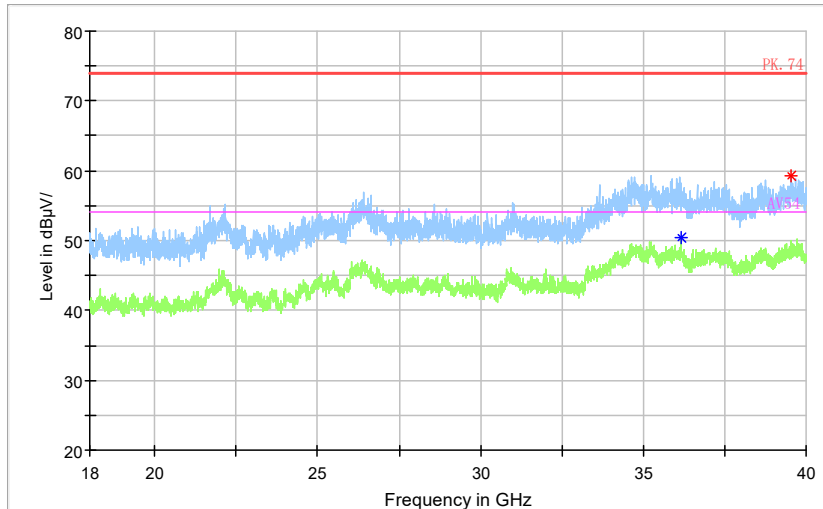
Frequency Range: 3GHz -6GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11ax(HE20)

Full Spectrum



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

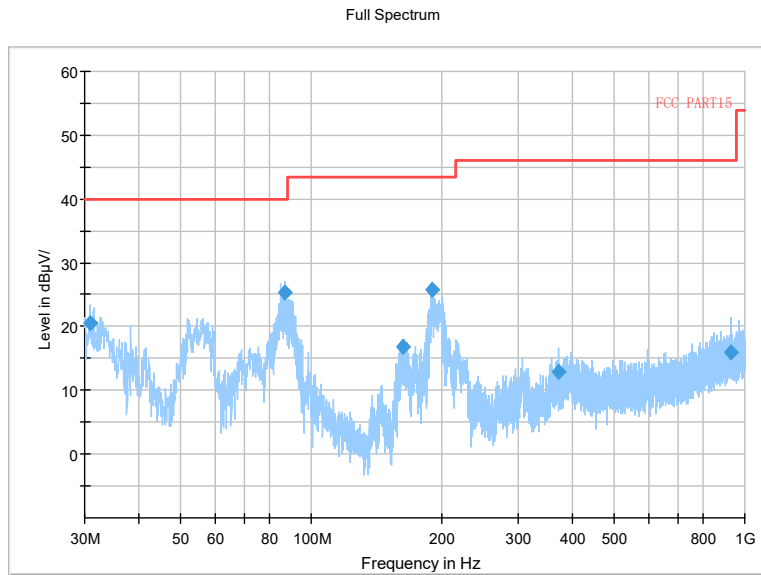
Full Spectrum



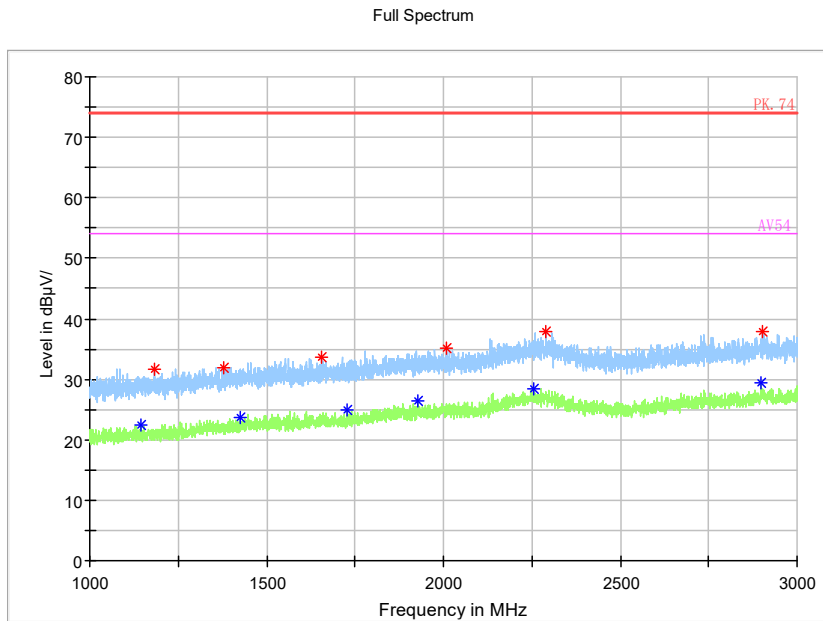
- \* Preview Result 2-AVG
- \* Preview Result 1-PK+
- \* Critical\_Freqs AVG
- \* Critical\_Freqs PK+
- \* PK.74
- \* AV54
- ♦ Final\_Result PK+
- ♦ Final\_Result AVG

Frequency Range: 18GHz -40GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11ax(HE20)

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

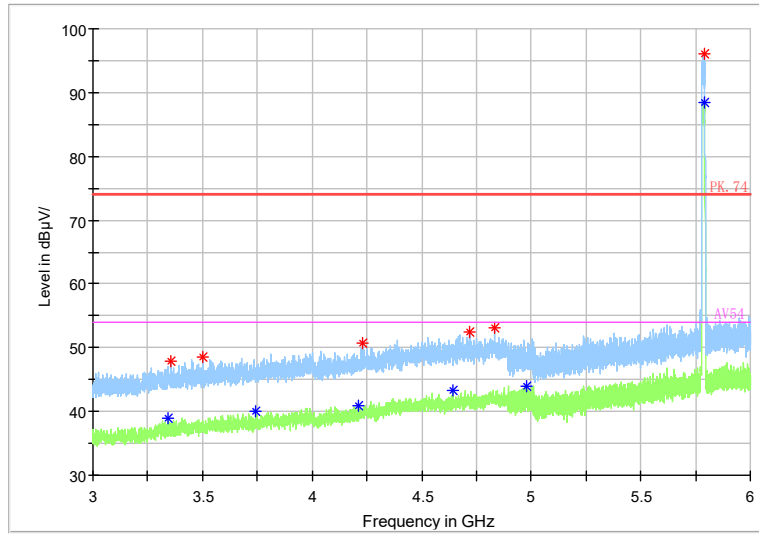


Frequency Range: 30MHz -1GHz  
 Detector: QP mode  
 Test Mode: 802.11a



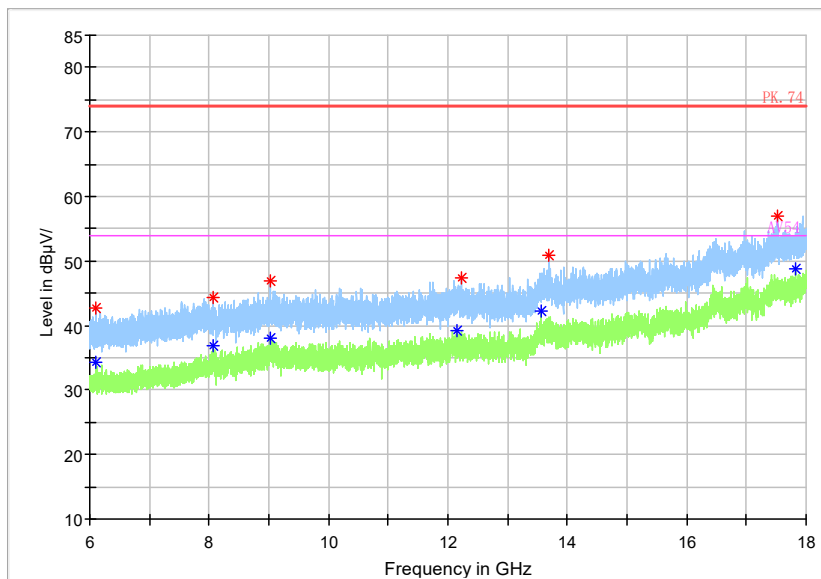
Frequency Range: 1GHz -3GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11a

Full Spectrum



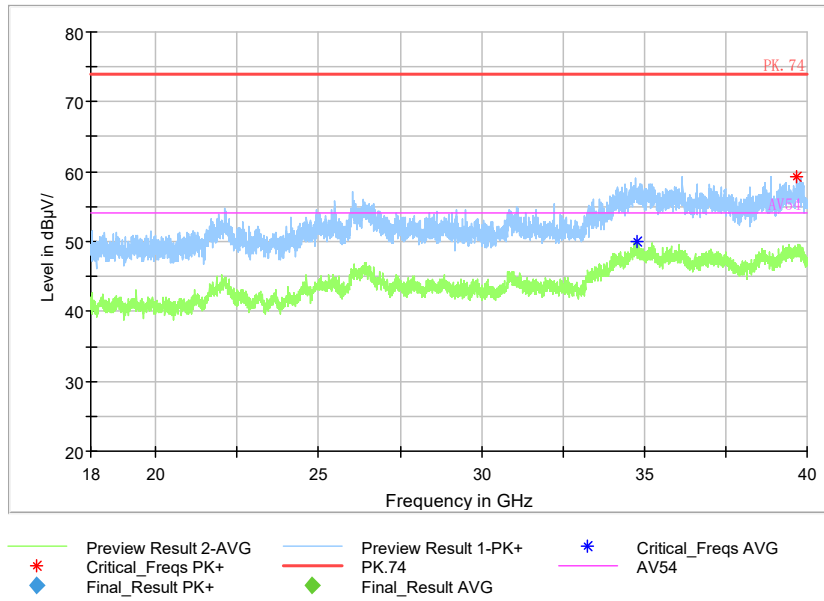
Frequency Range: 3GHz -6GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11a

Full Spectrum



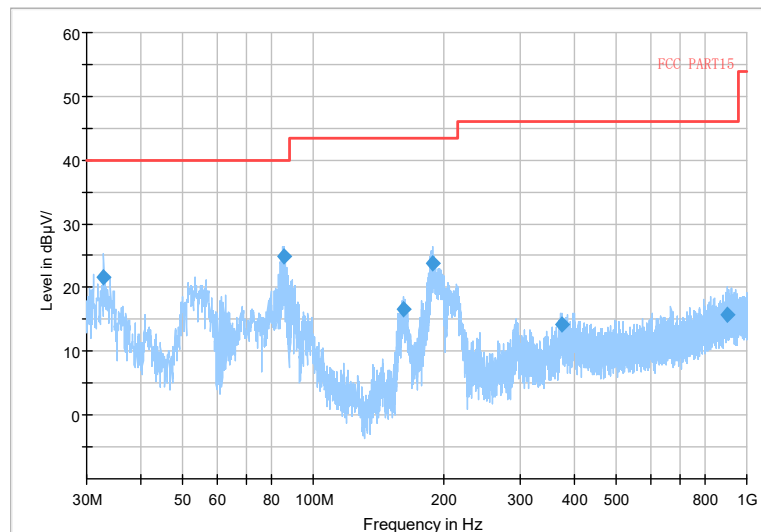
Frequency Range: 6GHz -18GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11a

Full Spectrum



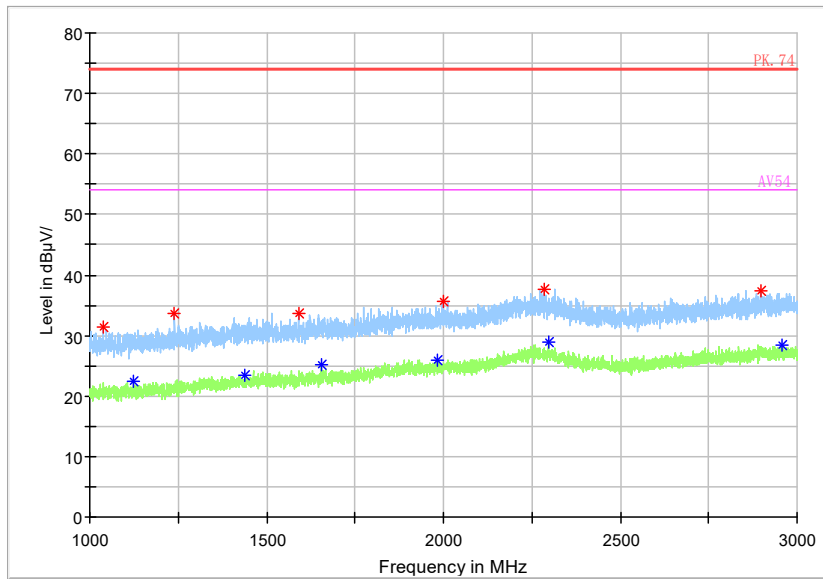
Frequency Range: 18GHz -40GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

Full Spectrum



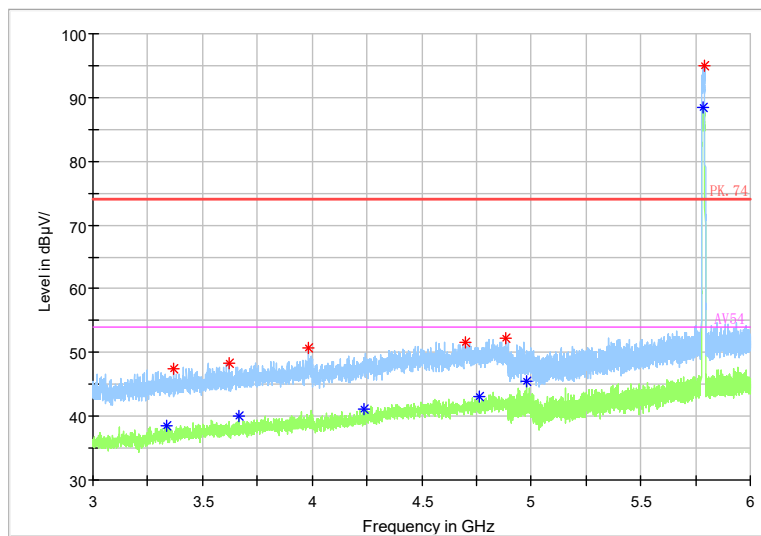
Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11n(HT20)

Full Spectrum



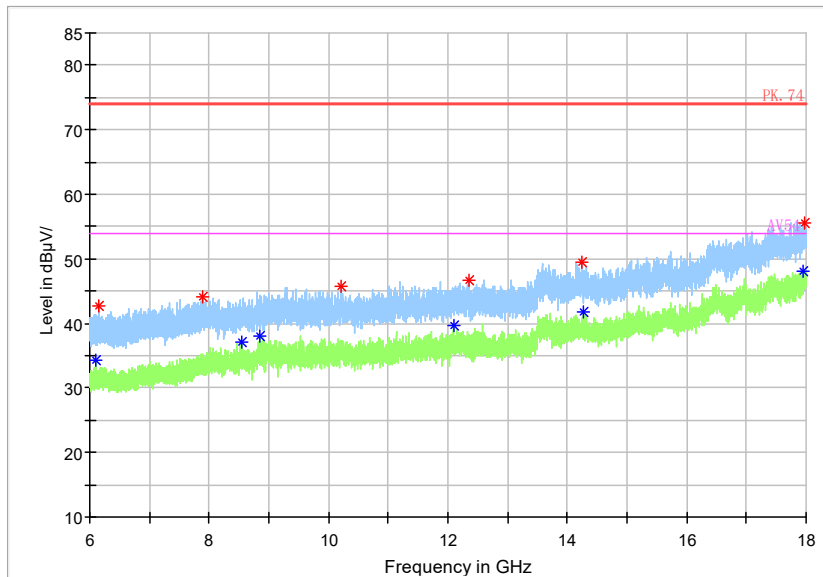
Frequency Range: 1GHz -3GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11n(HT20)

Full Spectrum



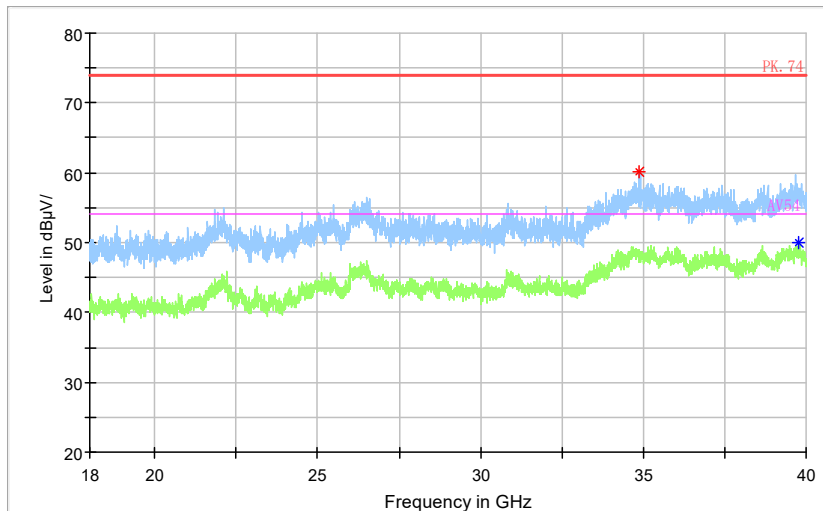
Frequency Range: 3GHz -6GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11n(HT20)

Full Spectrum



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

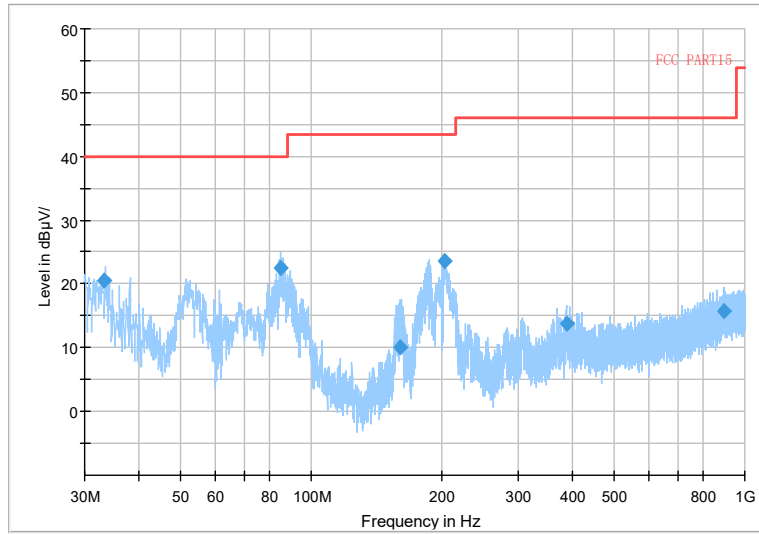
Full Spectrum



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

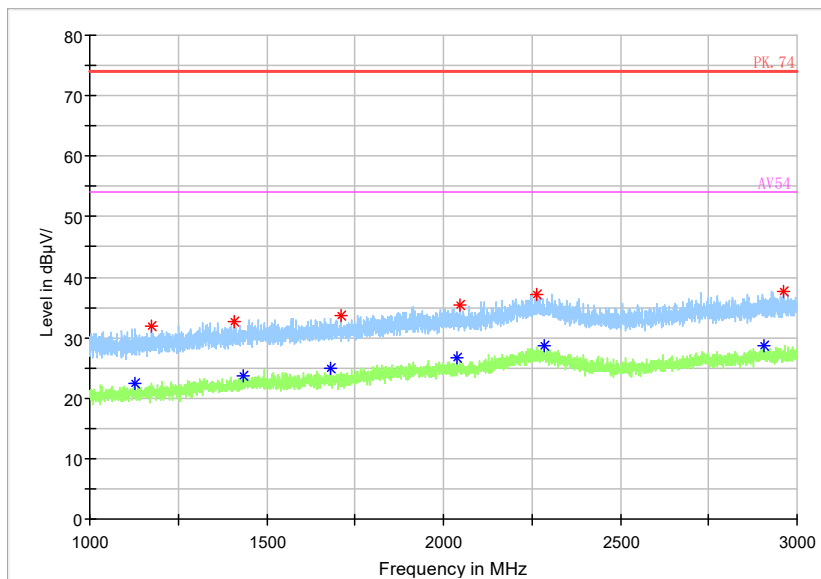
Frequency Range: 18GHz -40GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT20)

Full Spectrum



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

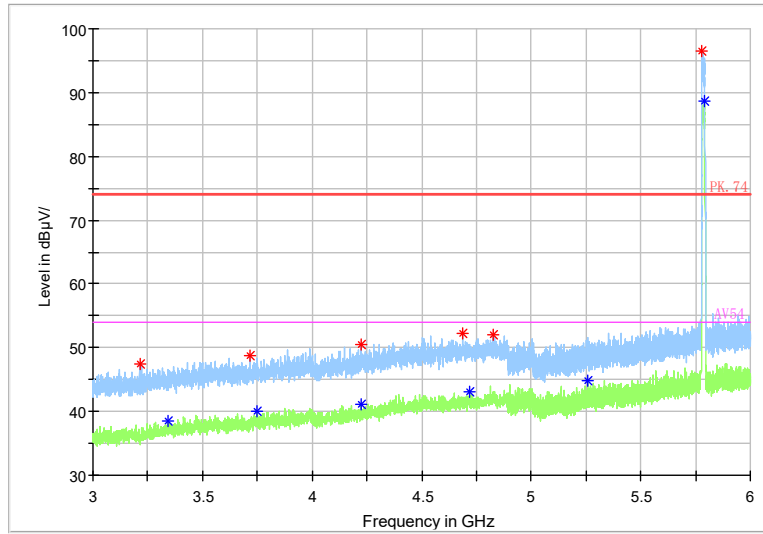
Full Spectrum



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

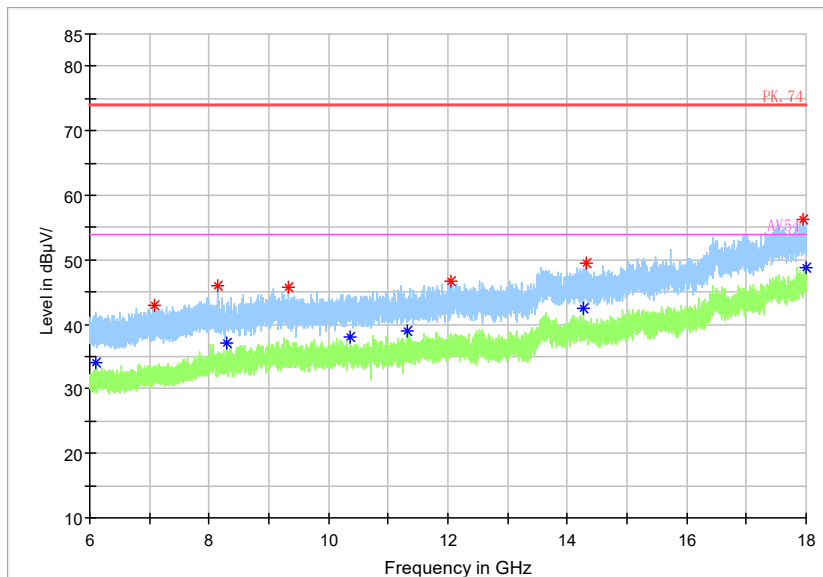


Full Spectrum



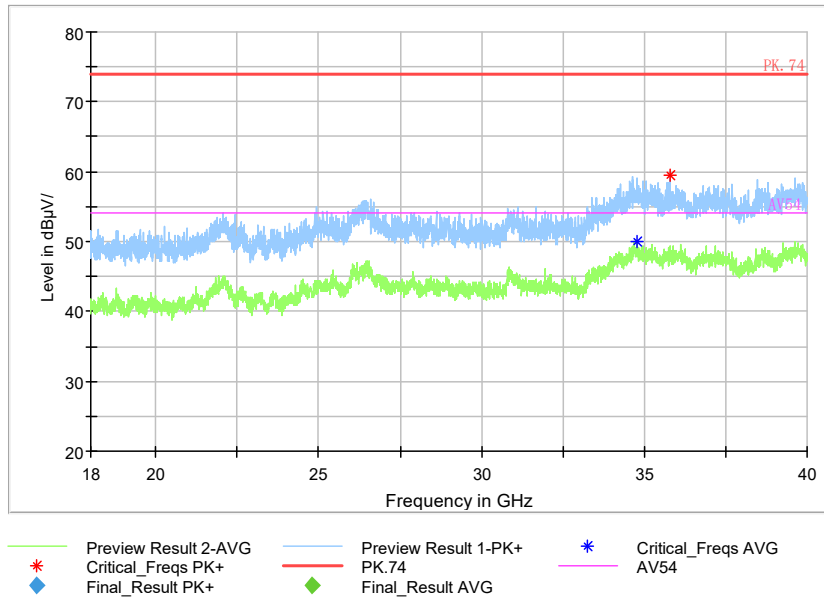
Frequency Range: 3GHz -6GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT20)

Full Spectrum



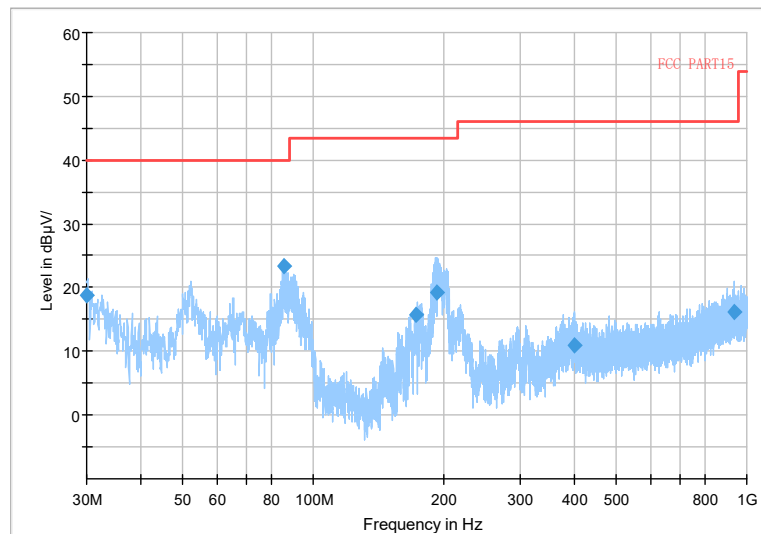
Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT20)

Full Spectrum



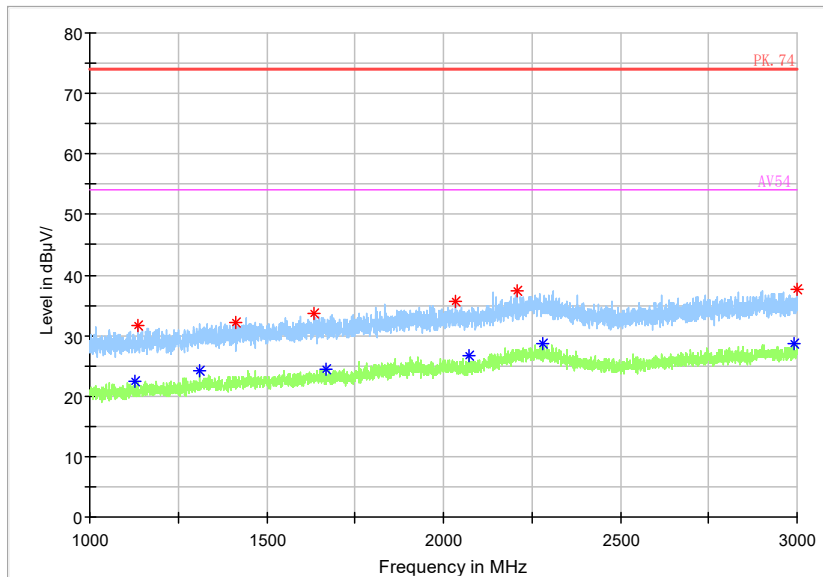
Frequency Range: 18GHz -40GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT20)

Full Spectrum



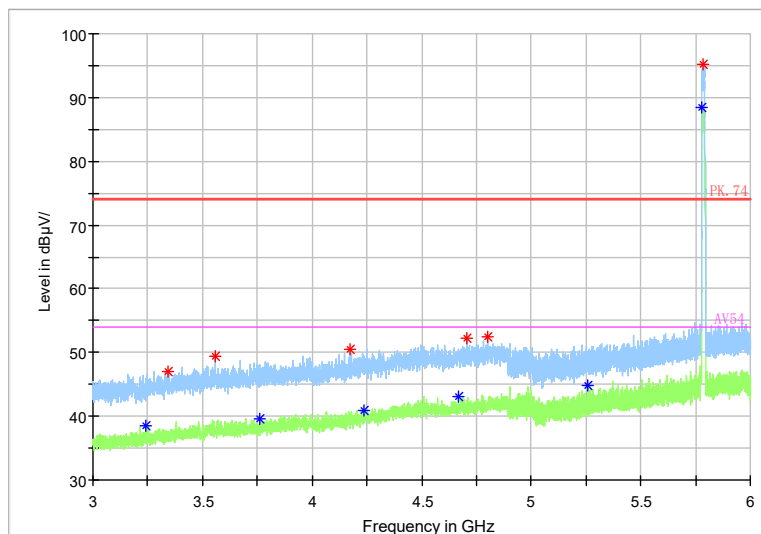
Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11ax(HE20)

Full Spectrum



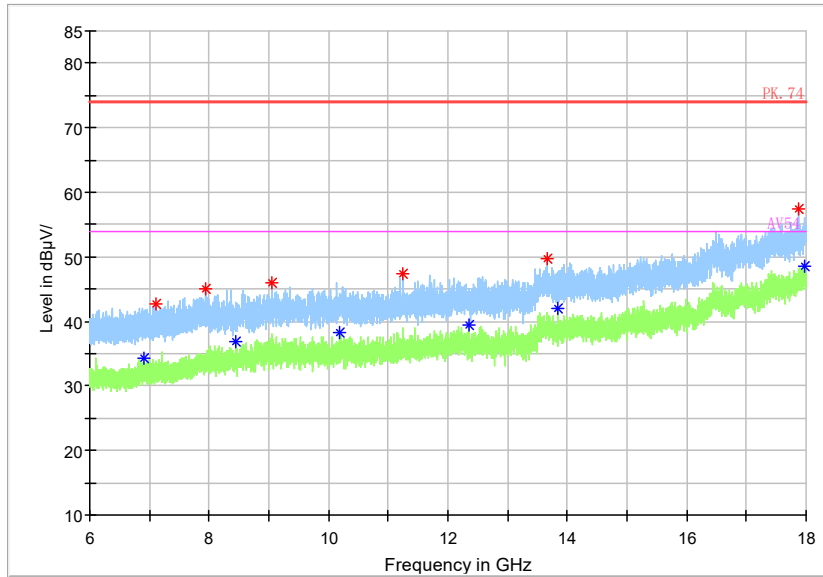
Frequency Range: 1GHz -3GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ax(HE20)

Full Spectrum



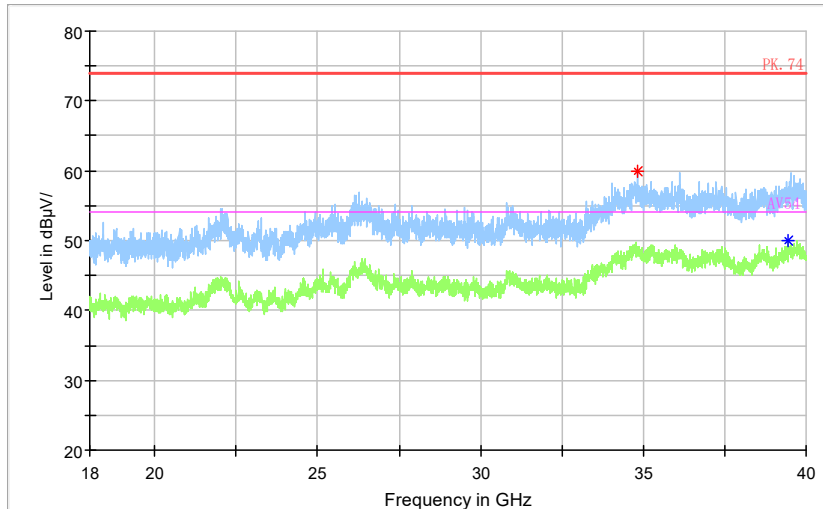
Frequency Range: 3GHz -6GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ax(HE20)

Full Spectrum



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

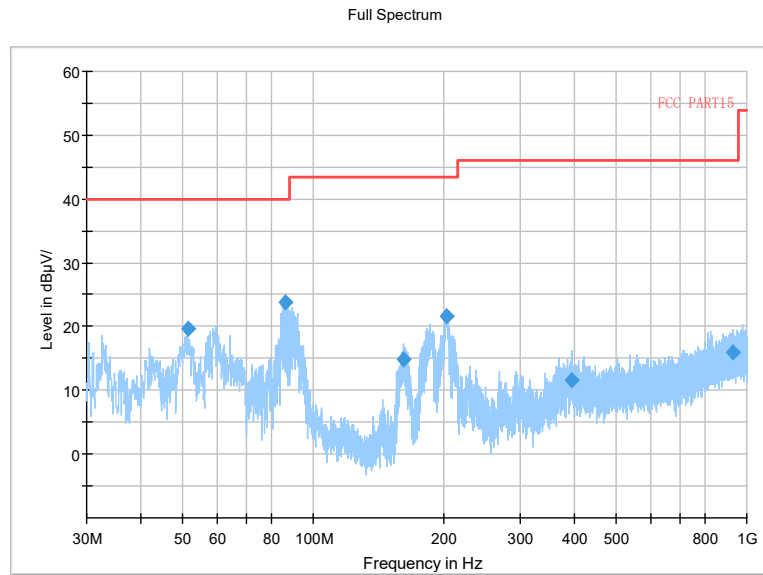
Full Spectrum



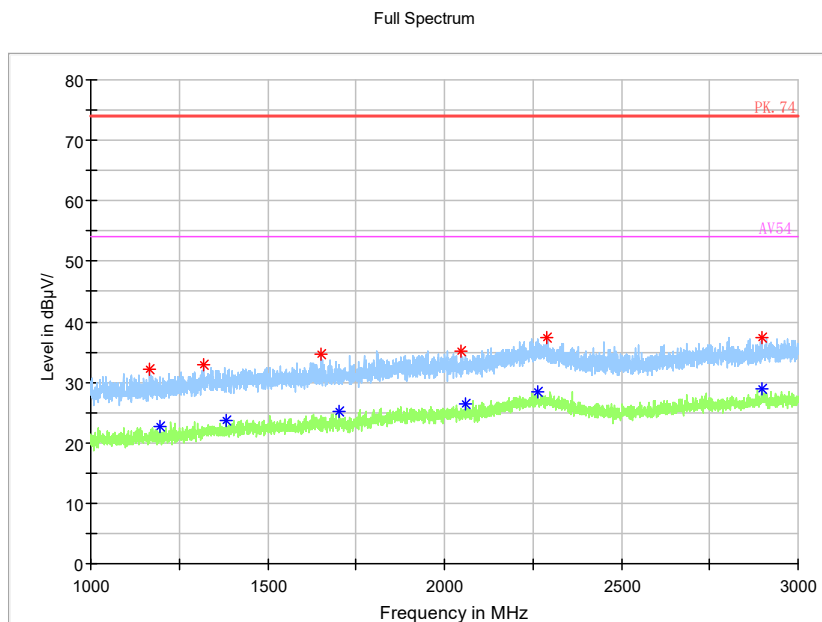
- \* Preview Result 2-AVG
- \* Preview Result 1-PK+
- \* Critical\_Freqs AVG
- \* Critical\_Freqs PK+
- PK.74
- AV54
- ◆ Final\_Result PK+
- ◆ Final\_Result AVG

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

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

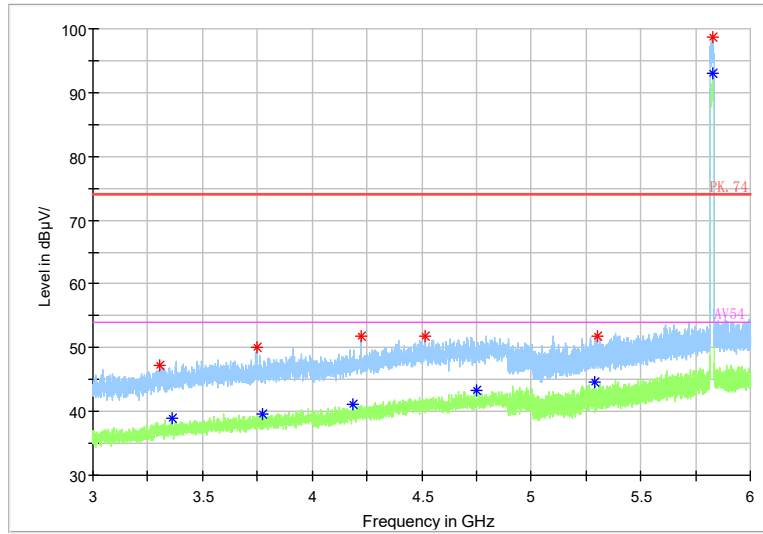


Frequency Range: 30MHz -1GHz  
 Detector: QP mode  
 Test Mode: 802.11a



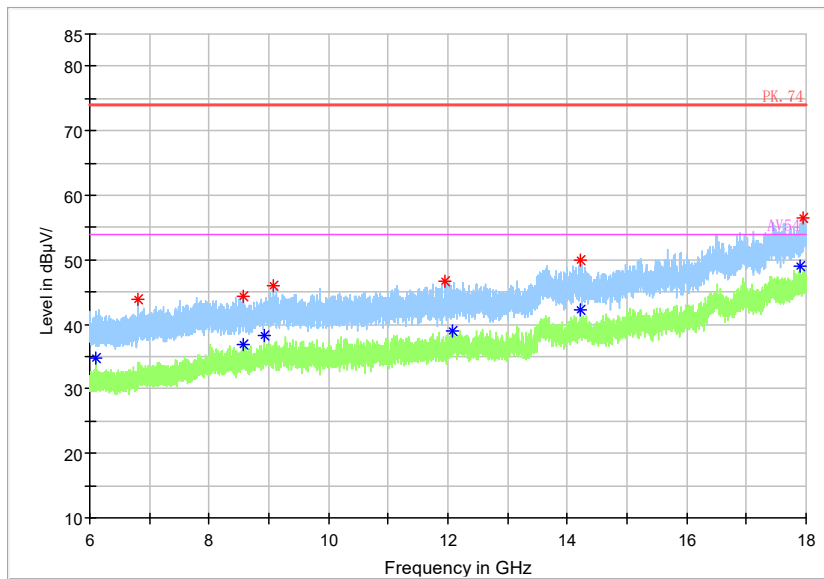
Frequency Range: 1GHz -3GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11a

Full Spectrum



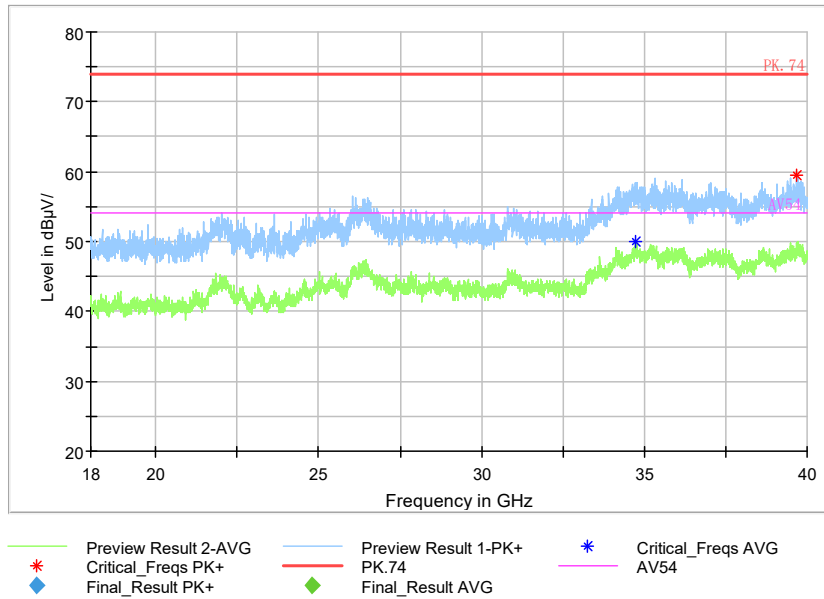
Frequency Range: 3GHz -6GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

Full Spectrum



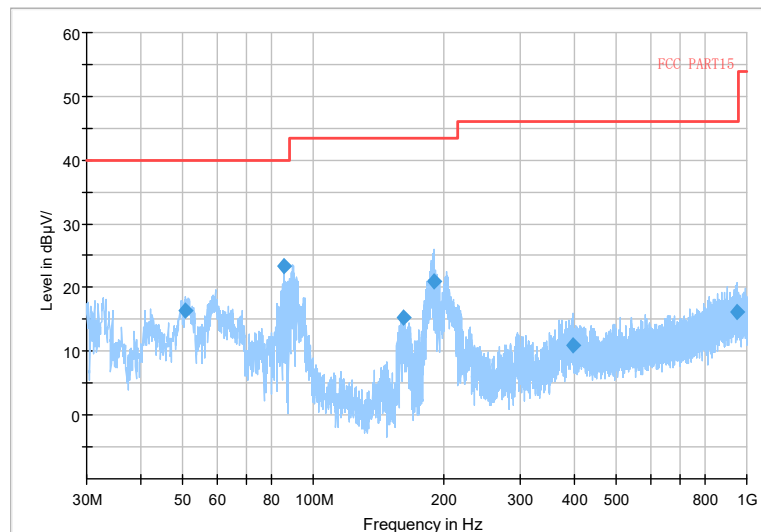
Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

Full Spectrum



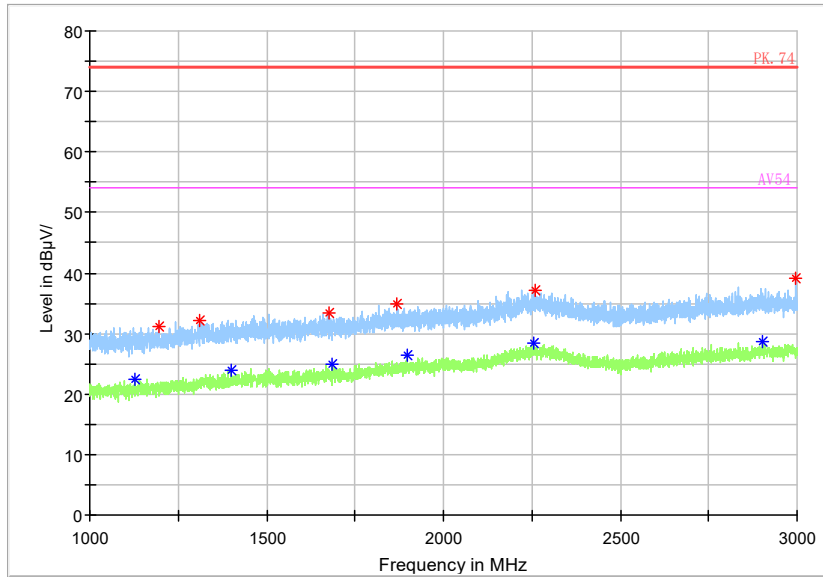
Frequency Range: 18GHz -40GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11a

Full Spectrum



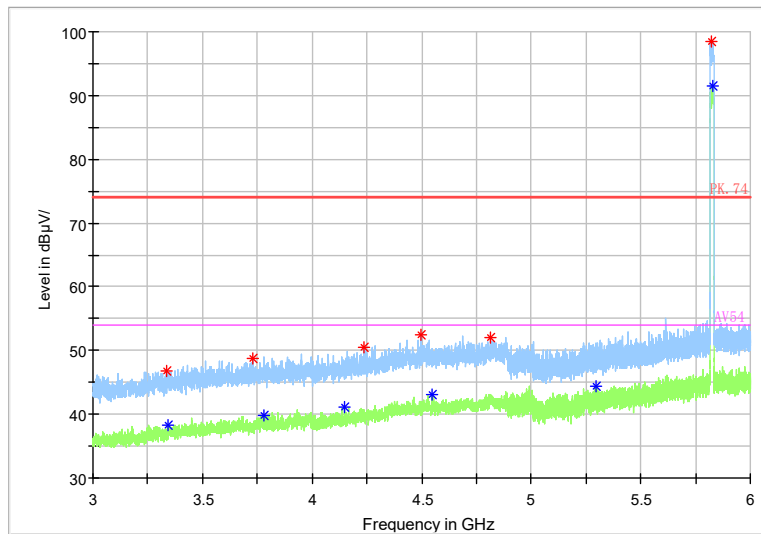
Frequency Range: 30MHz -1GHz  
 Detector: QP mode  
 Test Mode: 802.11n(HT20)

Full Spectrum



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

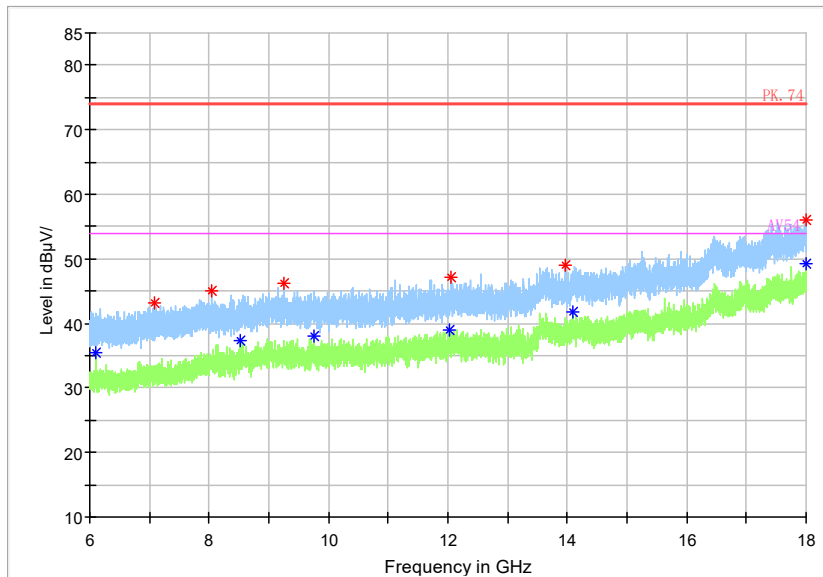
Full Spectrum



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

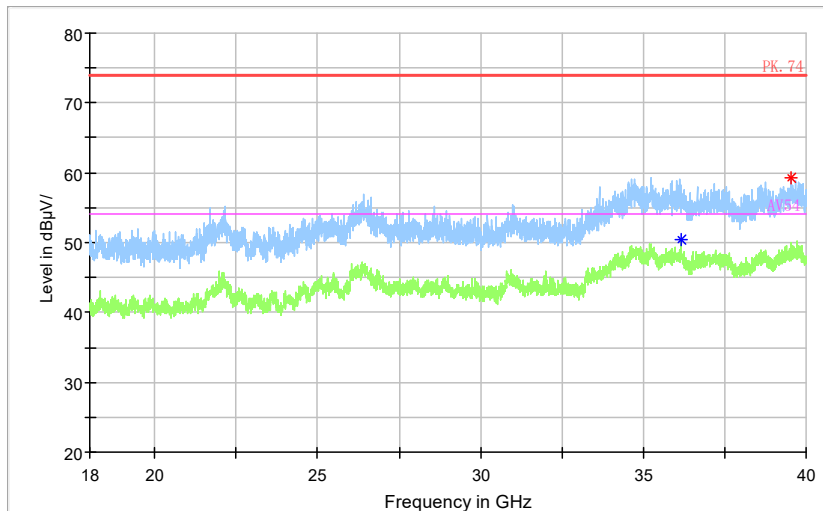


Full Spectrum



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

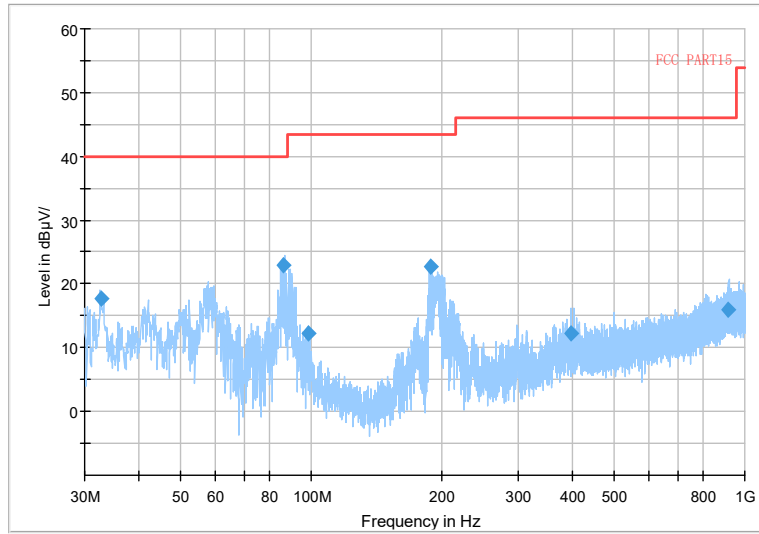
Full Spectrum



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

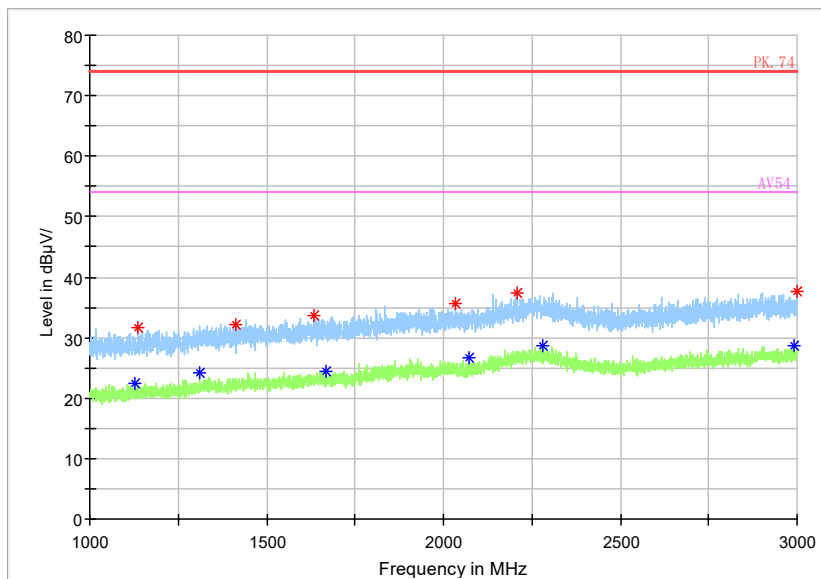
Frequency Range: 18GHz -40GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT20)

Full Spectrum



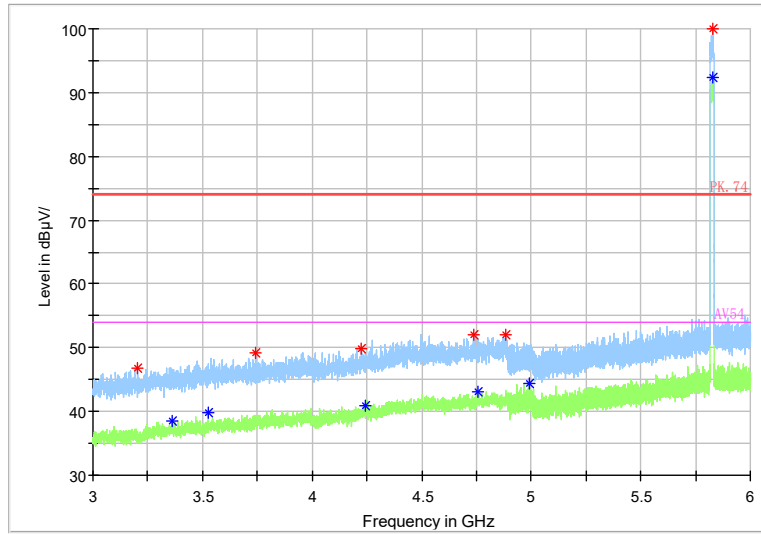
Frequency Range: 30MHz -1GHz  
 Detector: QP mode  
 Test Mode: 802.11ac(VHT20)

Full Spectrum



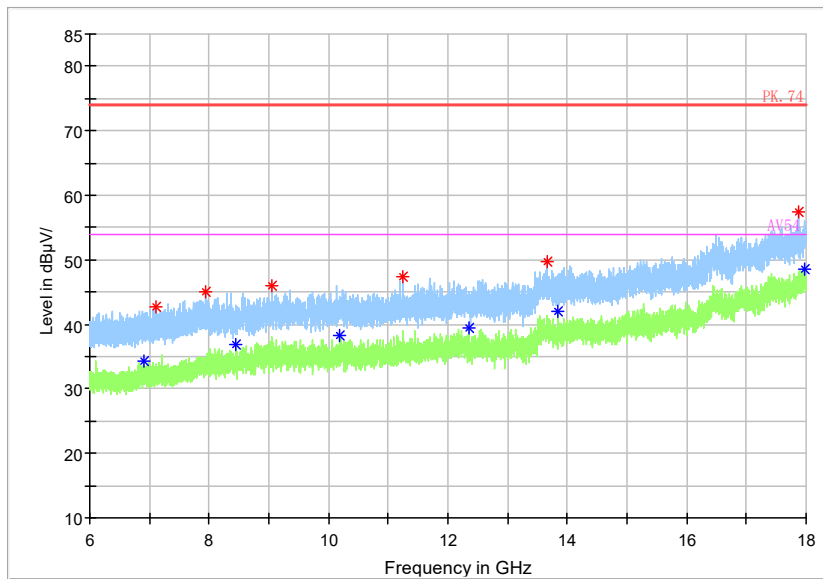
Frequency Range: 1GHz -3GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT20)

Full Spectrum



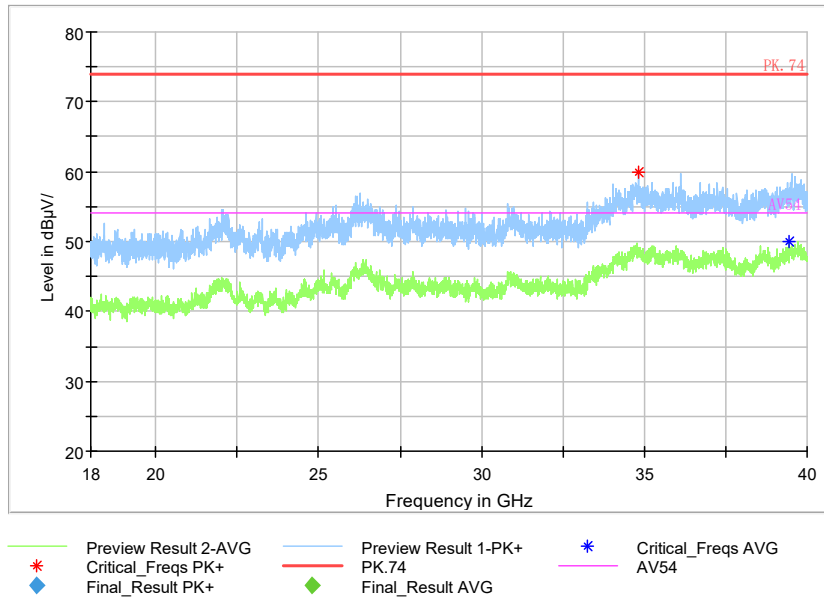
Frequency Range: 3GHz -6GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT20)

Full Spectrum



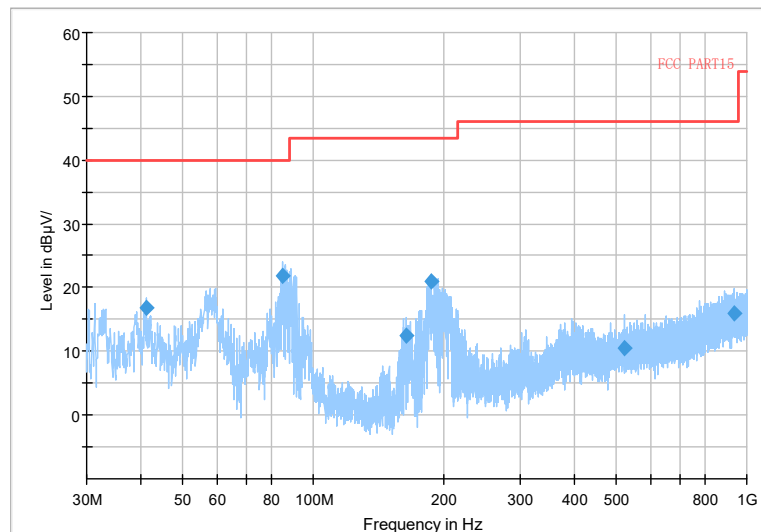
Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT20)

Full Spectrum



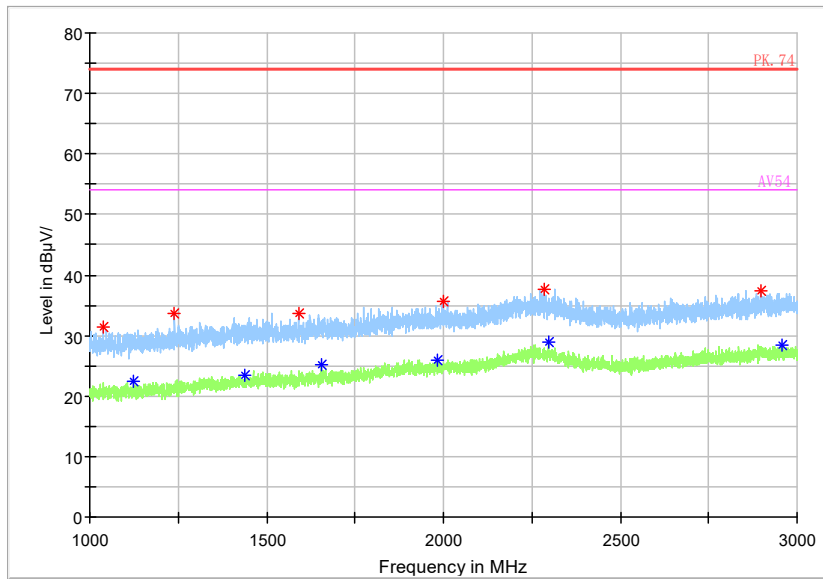
Frequency Range: 18GHz -40GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT20)

Full Spectrum



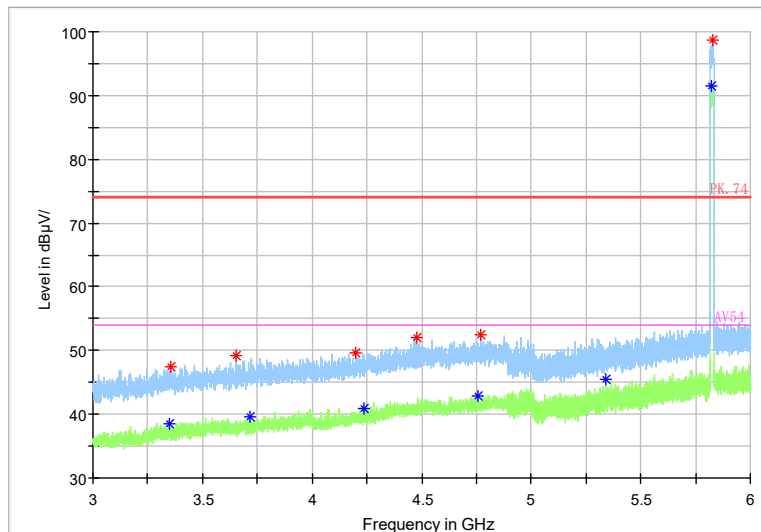
Frequency Range: 30MHz -1GHz  
 Detector: QP mode  
 Test Mode: 802.11ax(HE20)

Full Spectrum



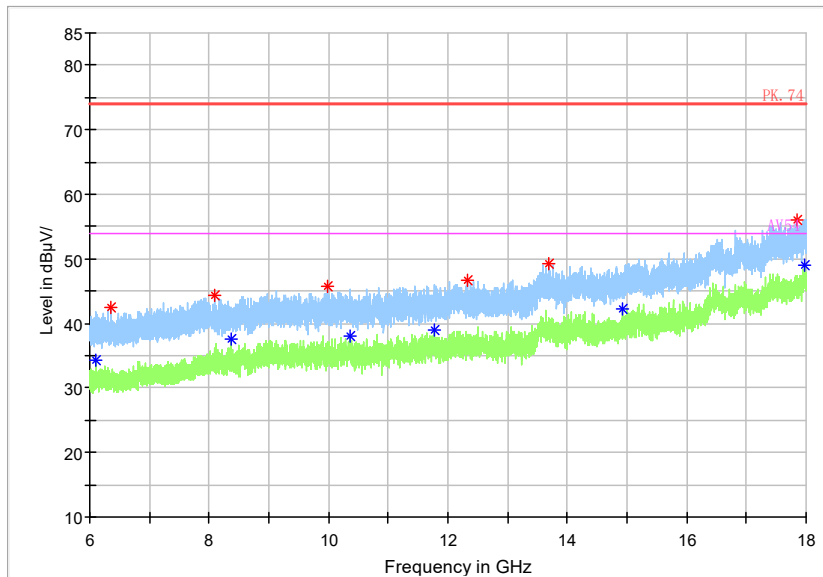
Frequency Range: 1GHz -3GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11ax(HE20)

Full Spectrum



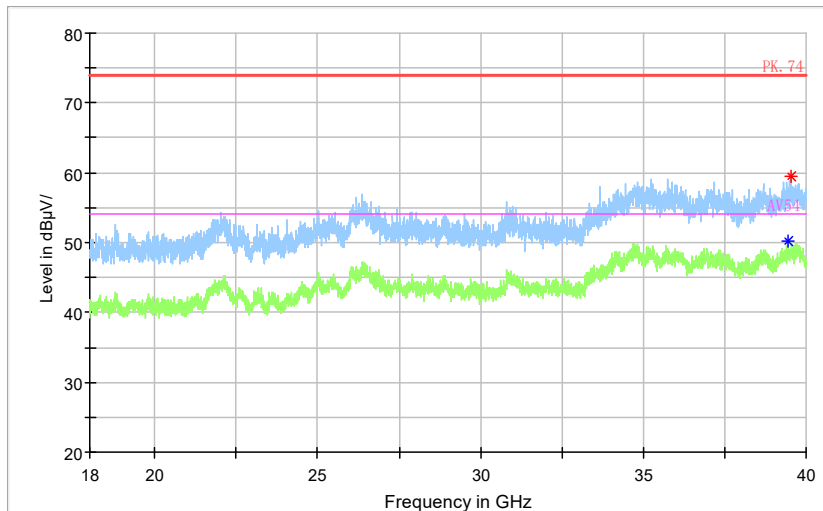
Frequency Range: 3GHz -6GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11ax(HE20)









Full Spectrum



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

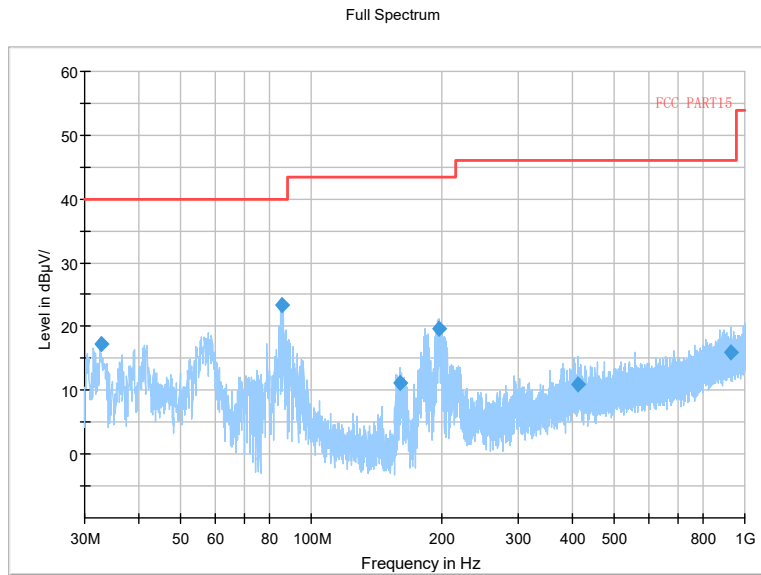
Full Spectrum



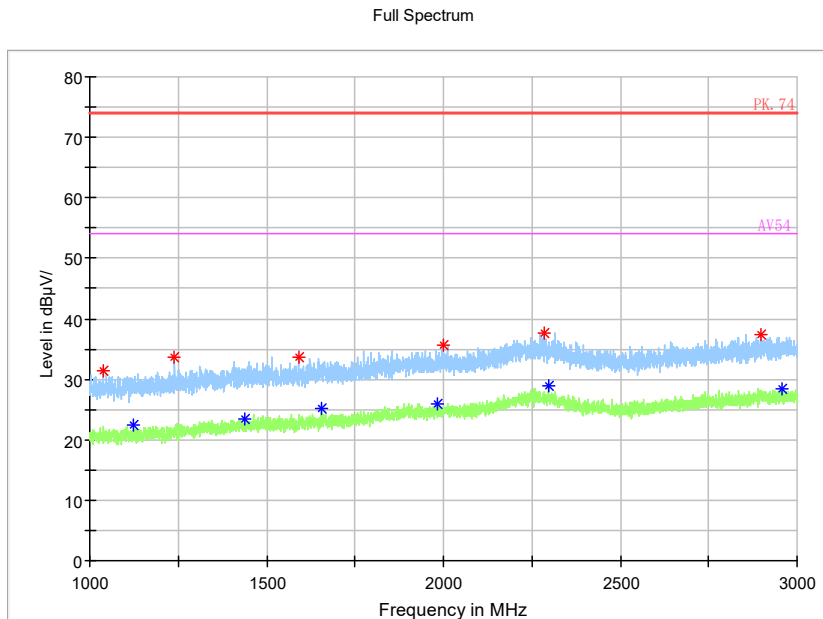
 Preview Result 2-AVG	 Preview Result 1-PK+	 Critical_Freqs AVG
 Critical_Freqs PK+	 PK.74	 AV54
 Final_Result PK+	 Final_Result AVG	

Frequency Range: 18GHz -40GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11ax(HE20)

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

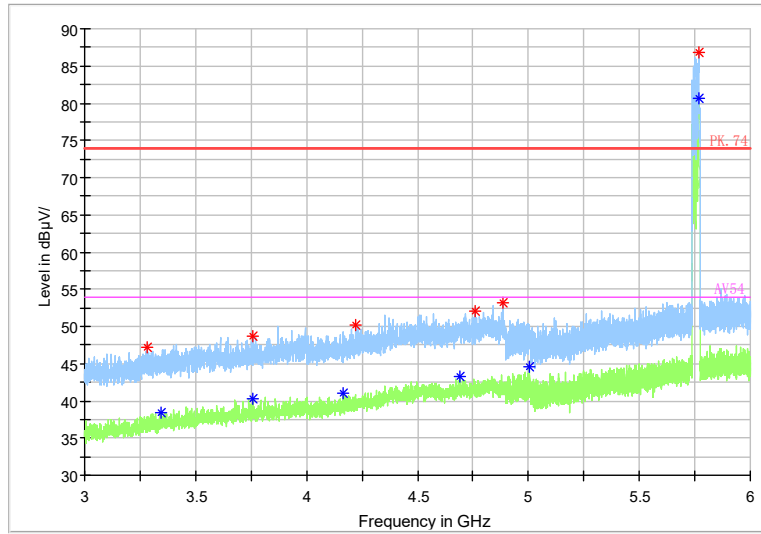


Frequency Range: 30MHz -1GHz  
 Detector: QP mode  
 Test Mode: 802.11n(HT40)



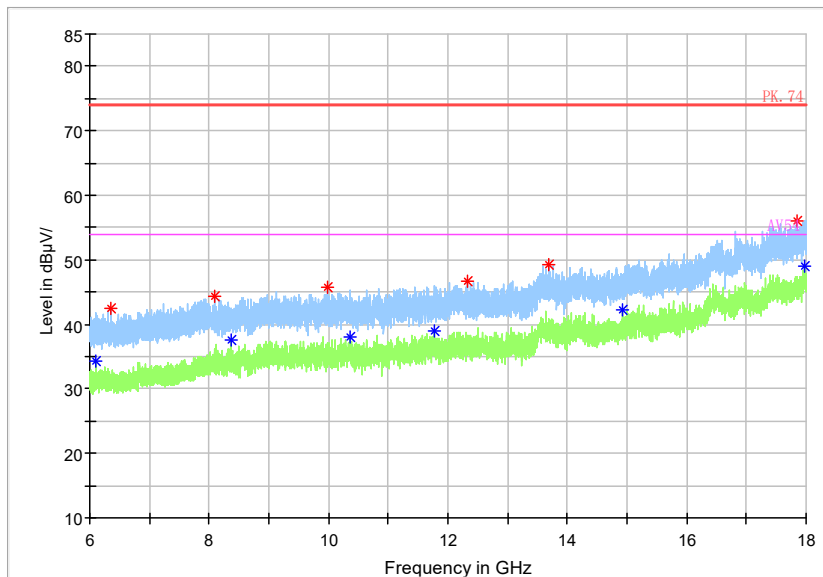
Frequency Range: 1GHz -3GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11n(HT40)

Full Spectrum



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

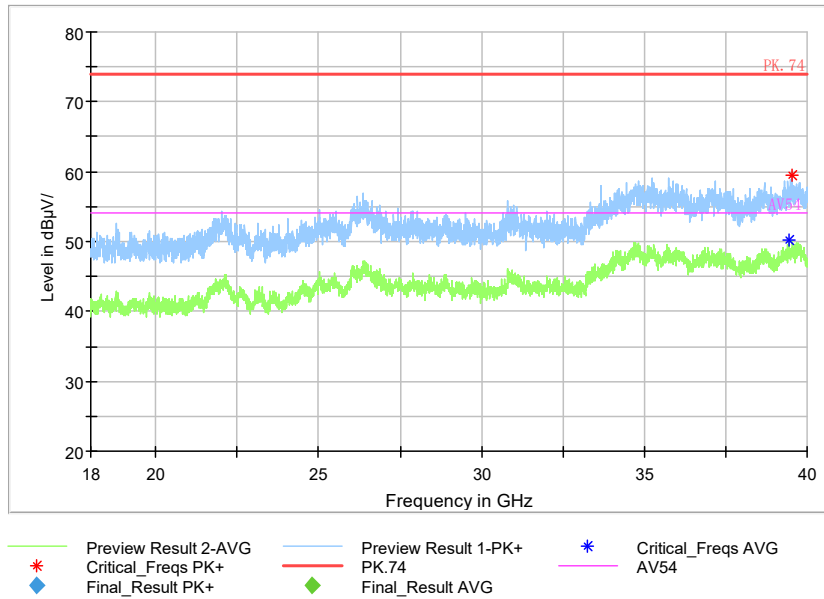
Full Spectrum



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

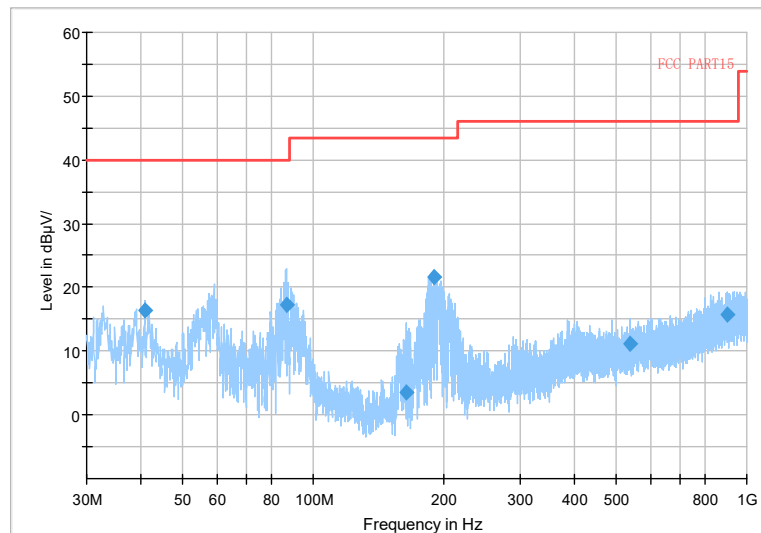


Full Spectrum



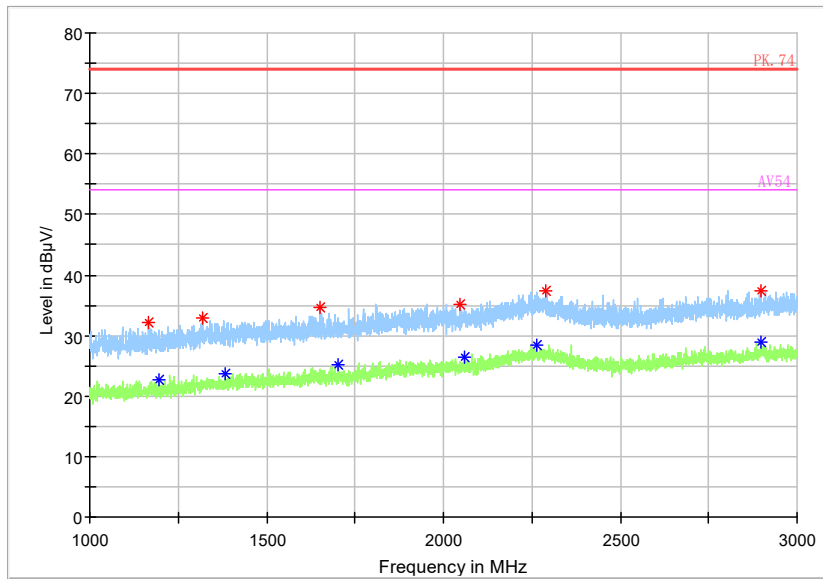
Frequency Range: 18GHz -40GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT40)

Full Spectrum



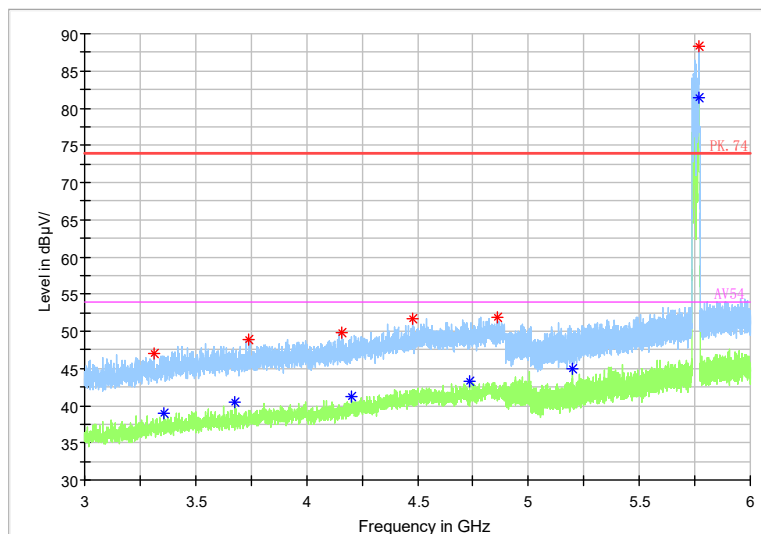
Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11ac(VHT40)

Full Spectrum



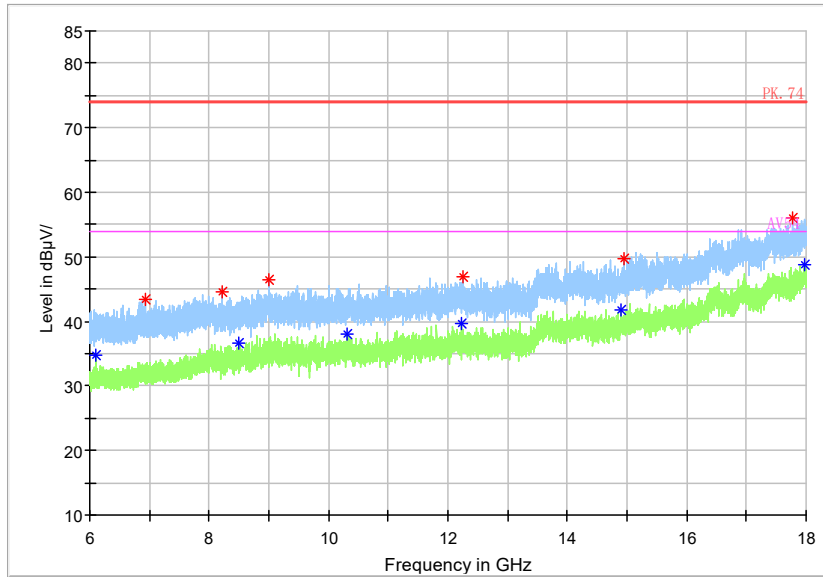
Frequency Range: 1GHz -3GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT40)

Full Spectrum



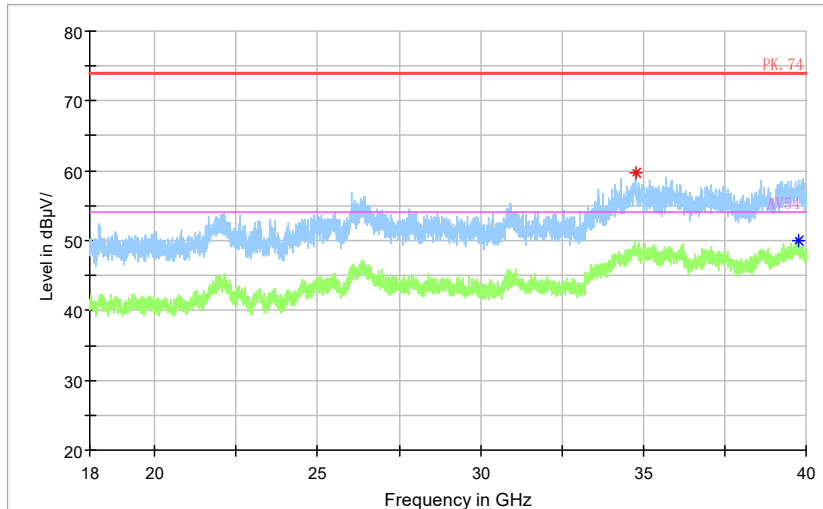
Frequency Range: 3GHz -6GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT40)

Full Spectrum



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

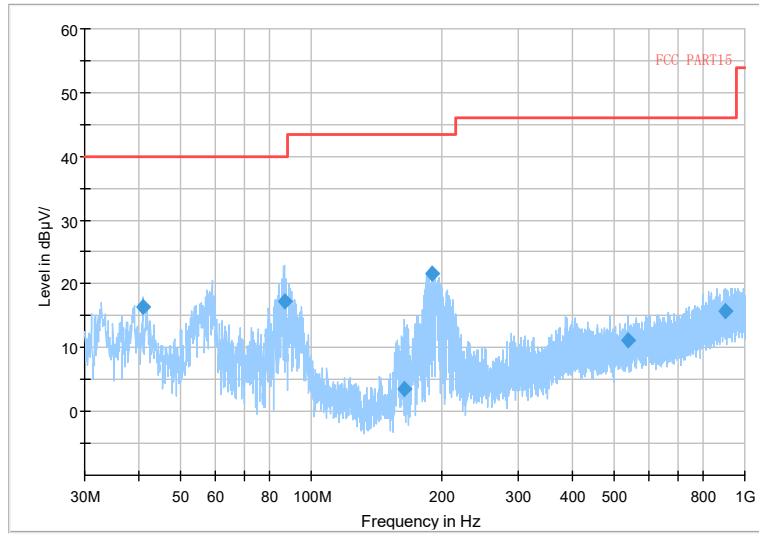
Full Spectrum



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

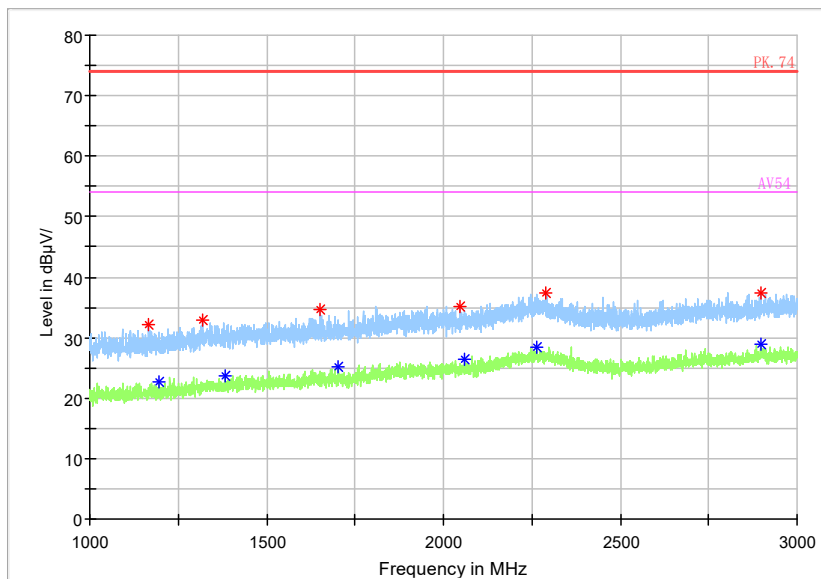
Frequency Range: 18GHz -40GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT40)

Full Spectrum



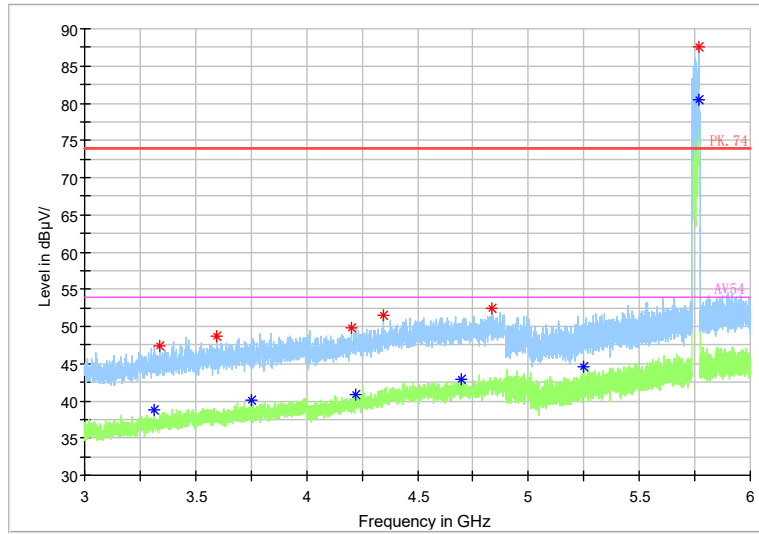
Frequency Range: 30MHz -1GHz  
 Detector: QP mode  
 Test Mode: 802.11ax(HE40)

Full Spectrum



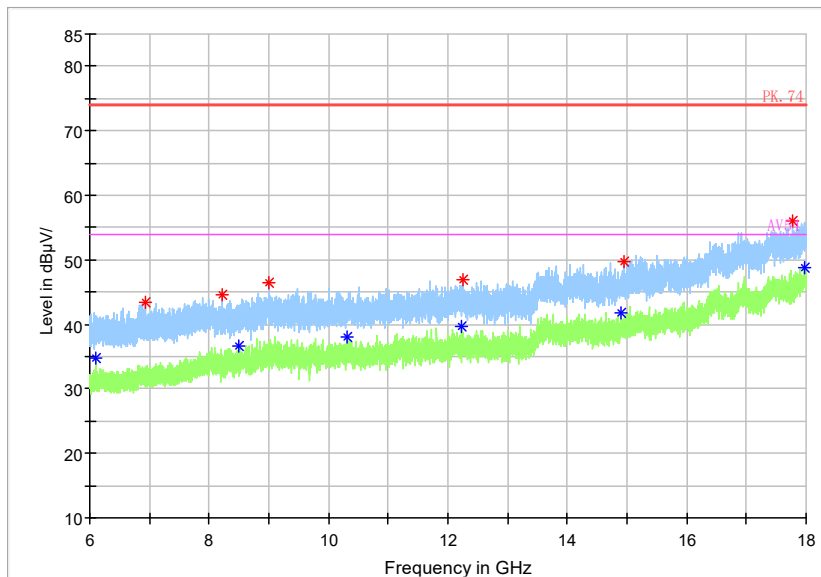
Frequency Range: 1GHz -3GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ax(HE40)

Full Spectrum



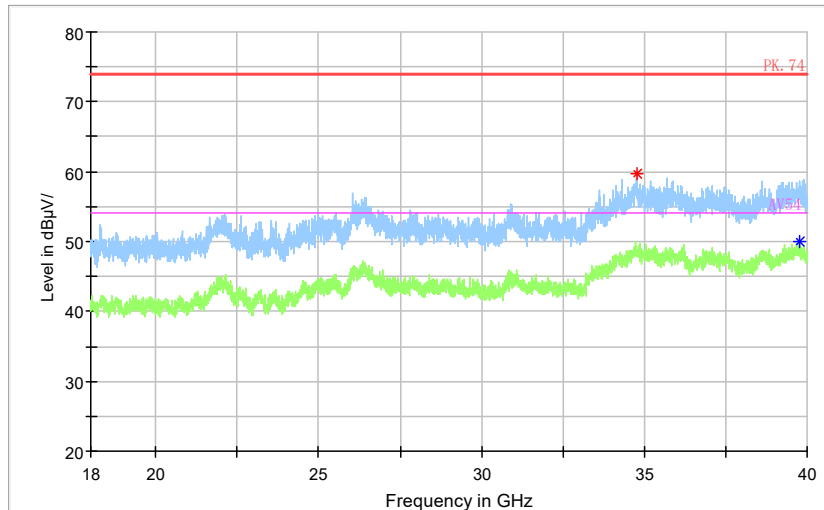
Frequency Range: 3GHz -6GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ax(HE40)

Full Spectrum



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

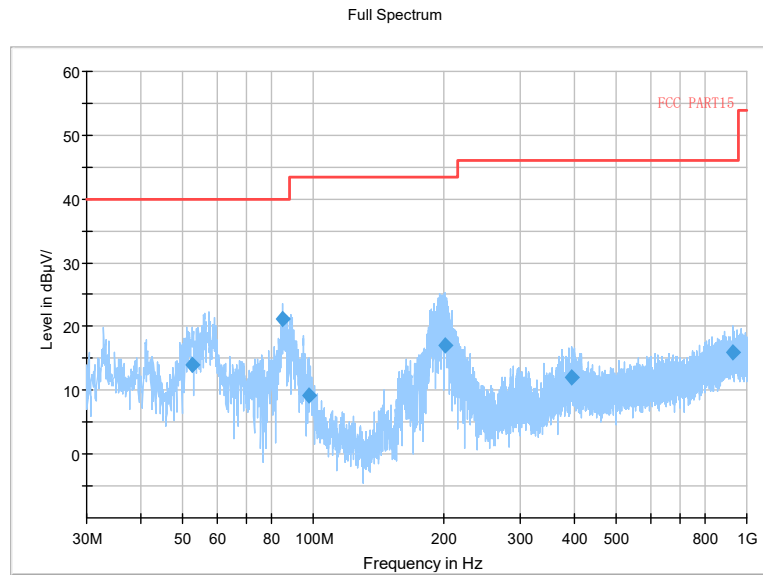
Full Spectrum



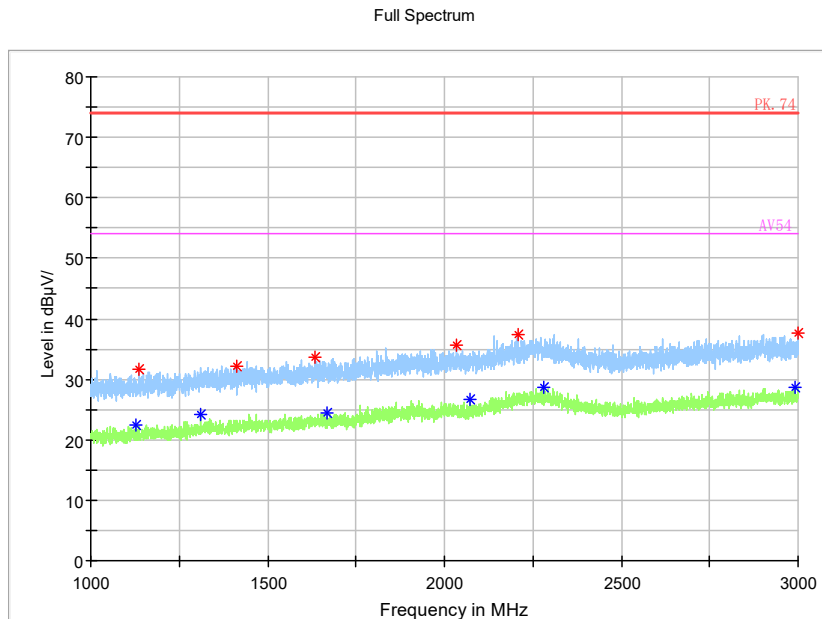
- \* Preview Result 2-AVG
  - \* Critical\_Freqs PK+
  - \* Final\_Result PK+
- \* Preview Result 1-PK+
  - \* PK.74
  - \* Final\_Result AVG
- \* Critical\_Freqs AVG
  - \* AV54

Frequency Range: 18GHz -40GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ax(HE40)

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

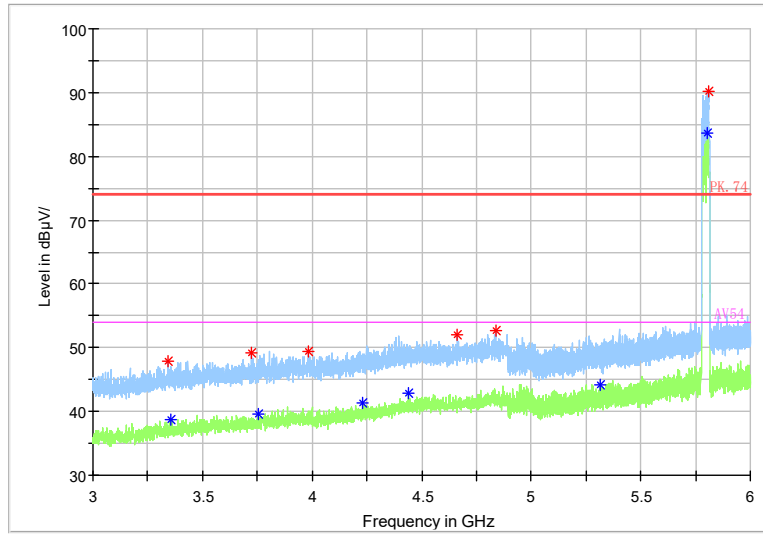


Frequency Range: 30MHz -1GHz  
 Detector: QP mode  
 Test Mode: 802.11n(HT40)



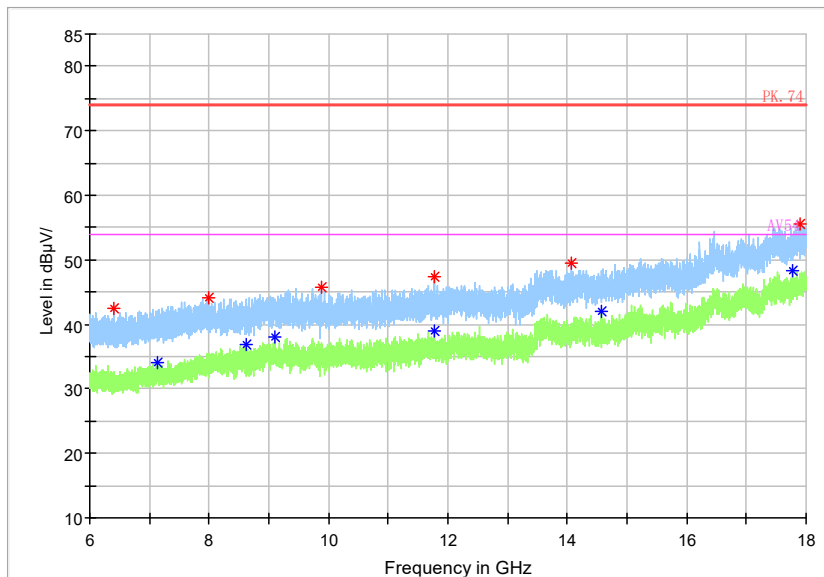
Frequency Range: 1GHz -3GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11n(HT40)

Full Spectrum



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

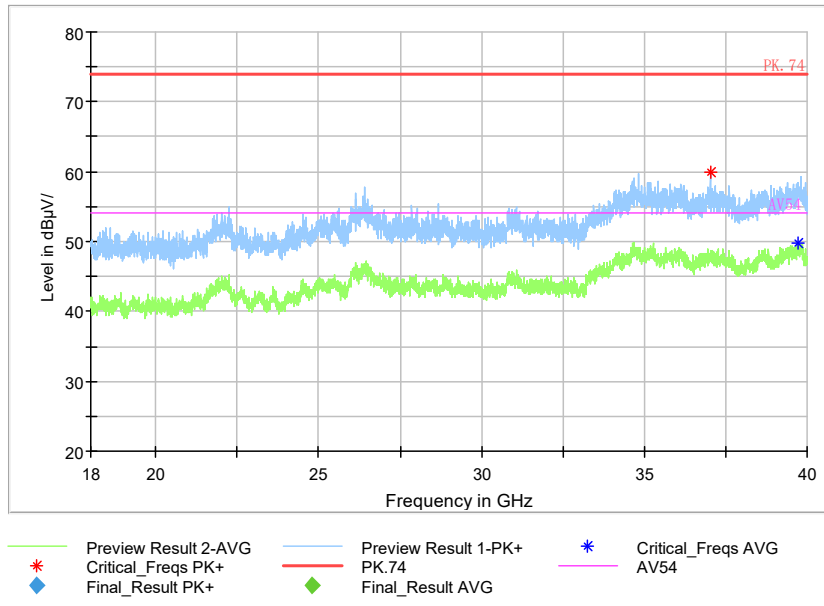
Full Spectrum



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

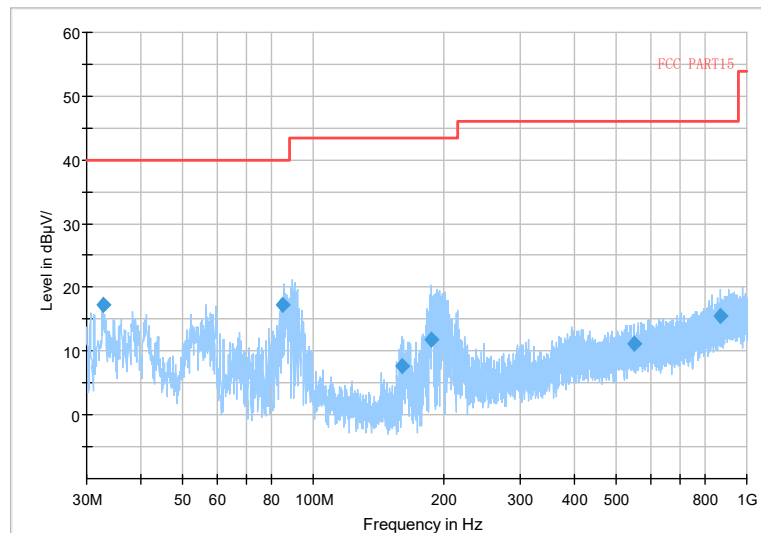


Full Spectrum



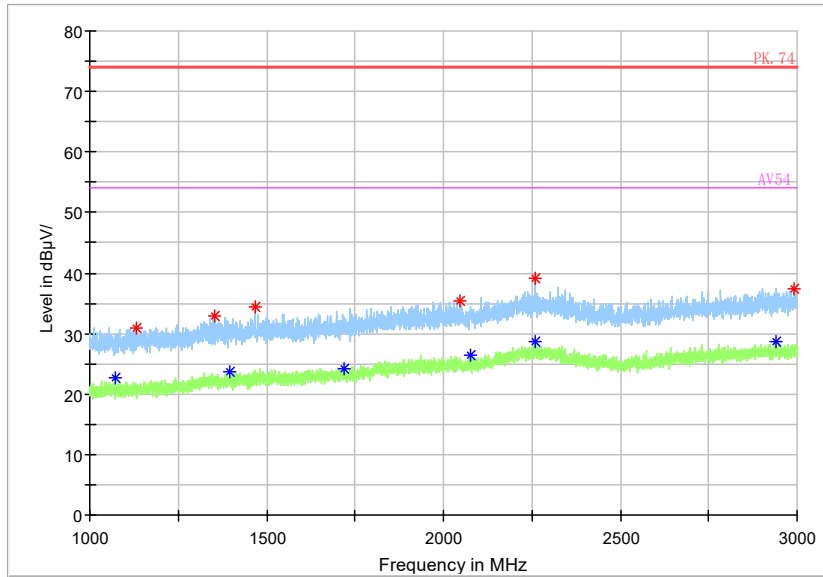
Frequency Range: 18GHz -40GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11n(HT40)

Full Spectrum



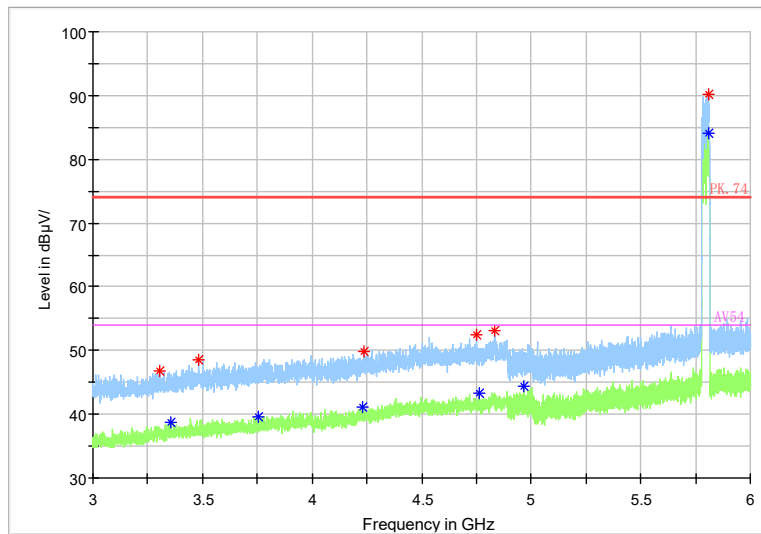
Frequency Range: 30MHz -1GHz  
 Detector: QP mode  
 Test Mode: 802.11ac(VHT40)

Full Spectrum



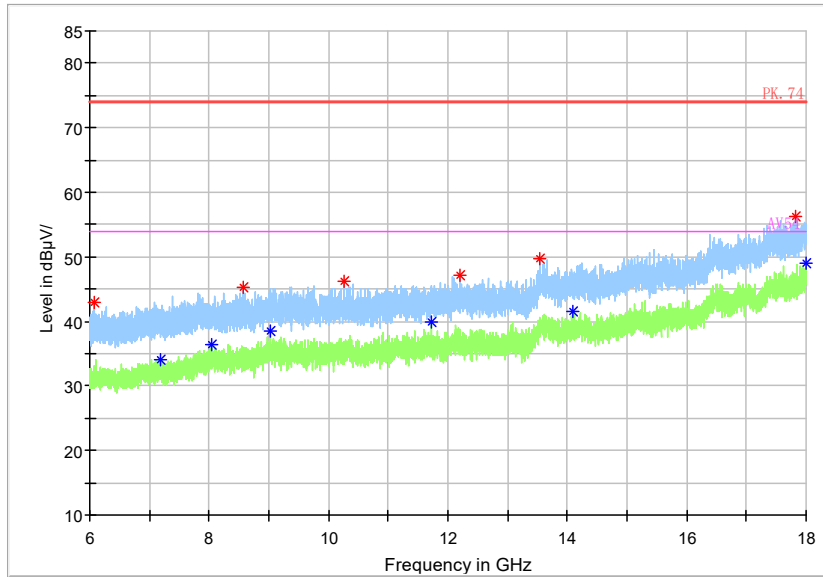
Frequency Range: 1GHz -3GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT40)

Full Spectrum



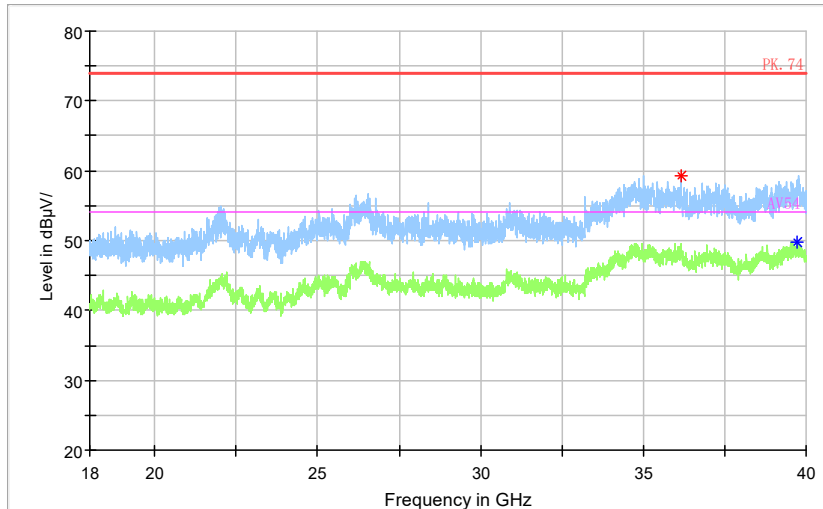
Frequency Range: 3GHz -6GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT40)

Full Spectrum



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

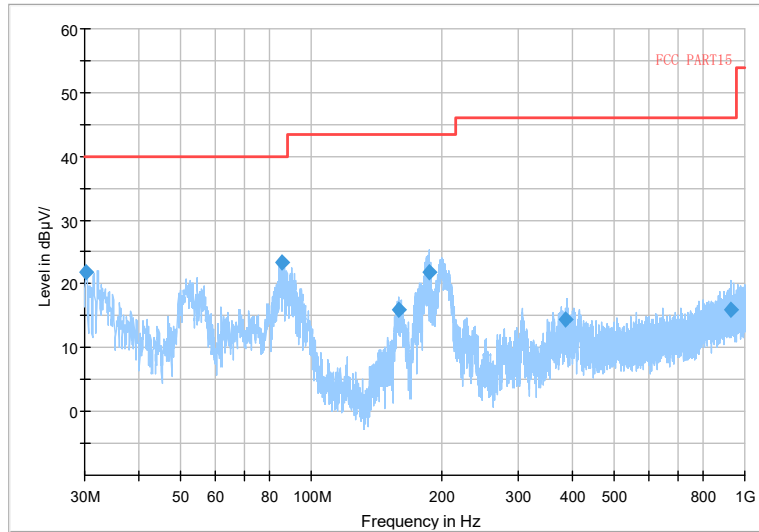
Full Spectrum



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

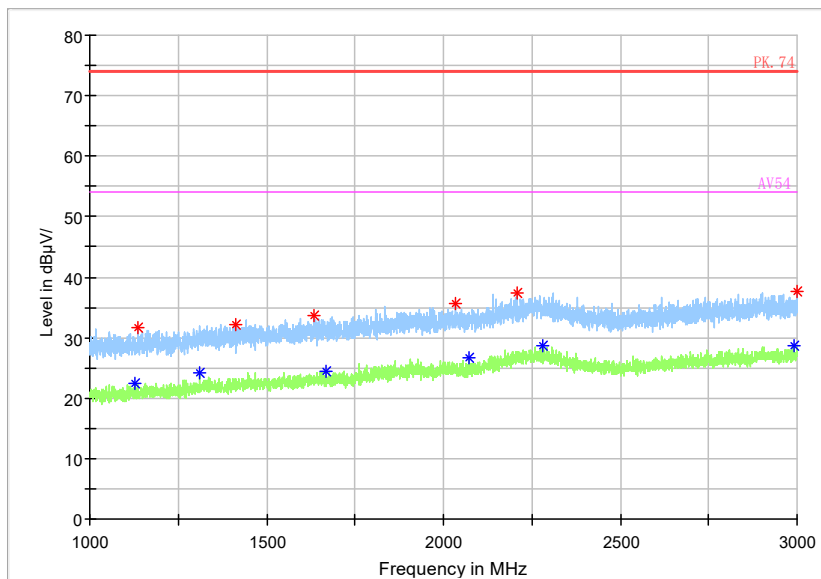
Frequency Range: 18GHz -40GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT40)

Full Spectrum



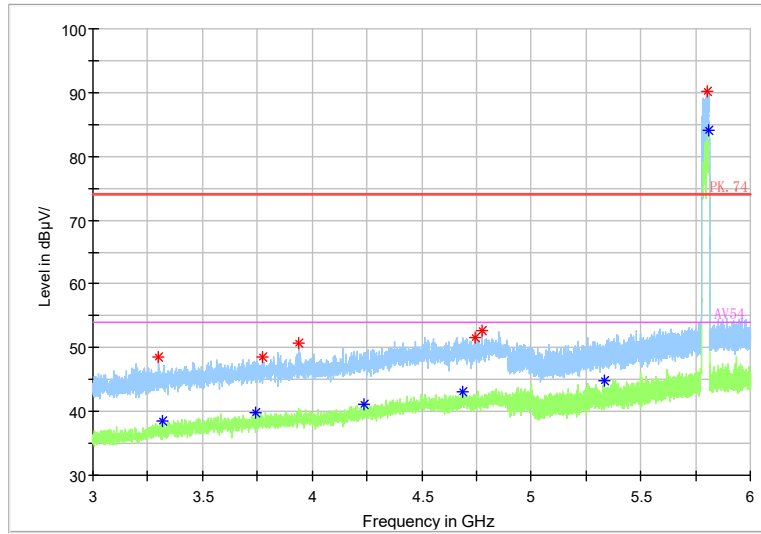
Frequency Range: 30MHz -1GHz  
 Detector: QP mode  
 Test Mode: 802.11ax(HE40)

Full Spectrum



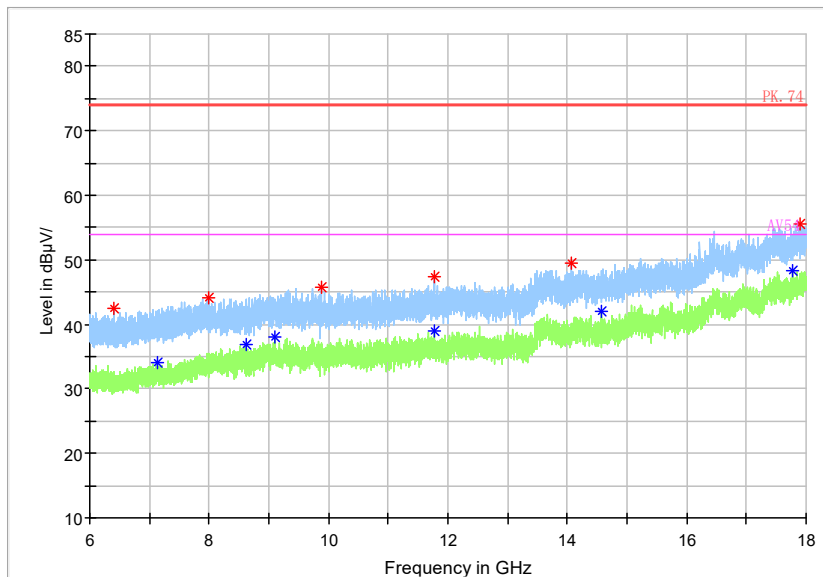
Frequency Range: 1GHz -3GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11ax(HE40)

Full Spectrum



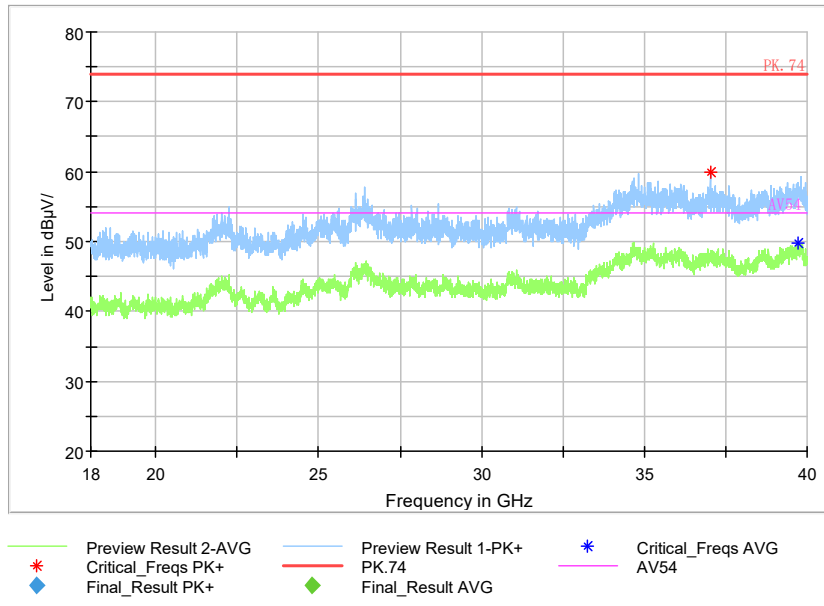
Frequency Range: 3GHz -6GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11ax(HE40)

Full Spectrum



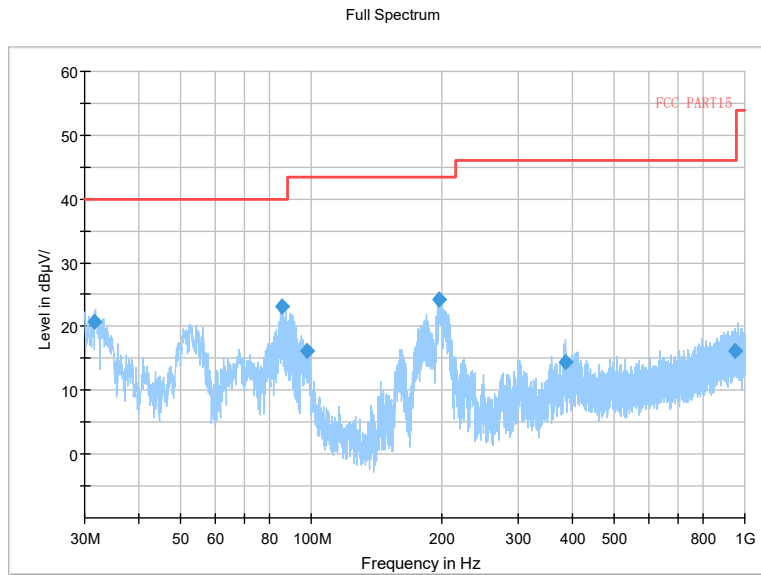
Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11ax(HE40)

Full Spectrum

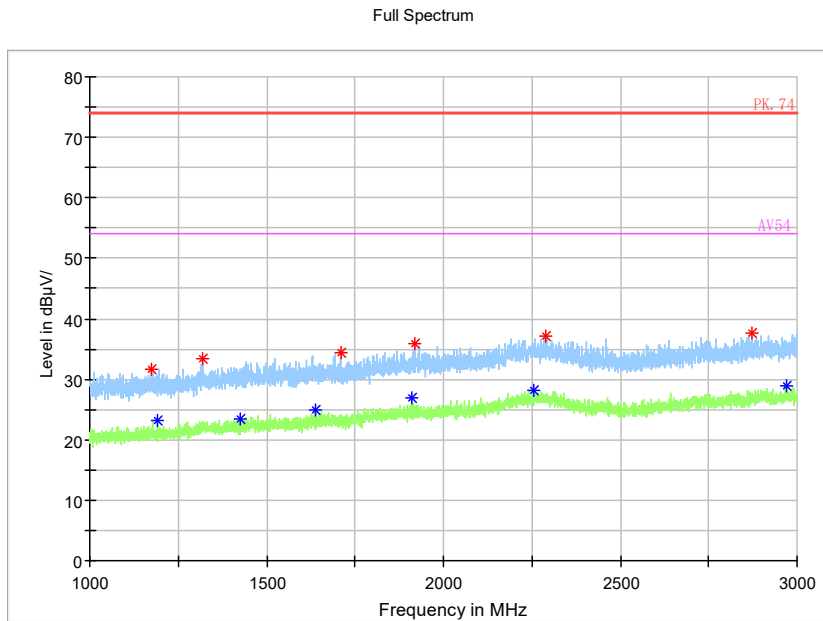


Frequency Range: 18GHz -40GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11ax(HE40)

Carrier frequency (MHz): 5775  
Channel No.:155

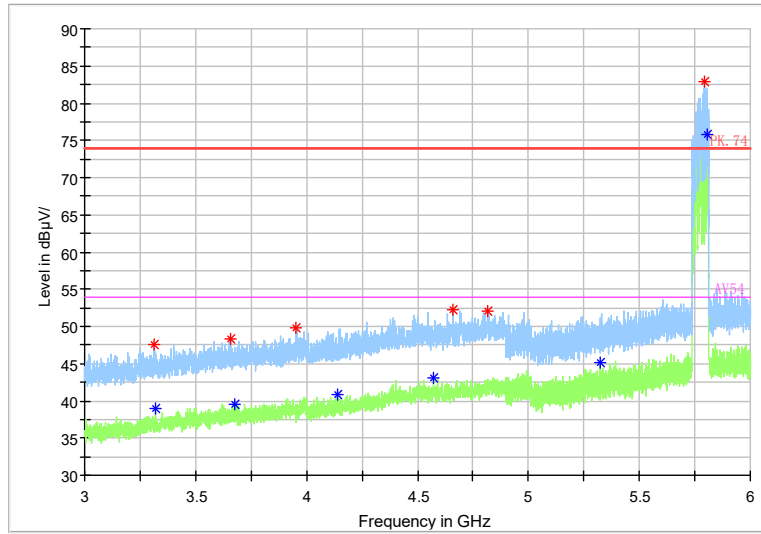


Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11ac(VHT80)



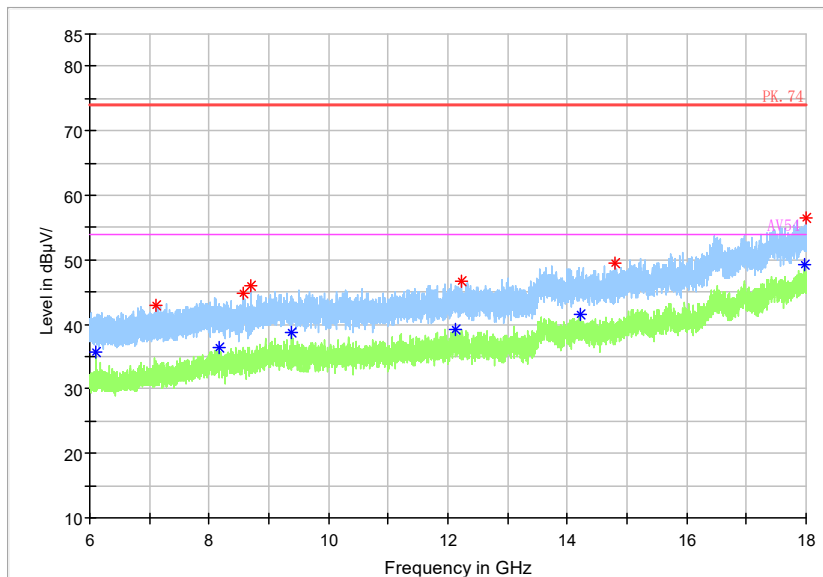
Frequency Range: 1GHz -3GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT80)

Full Spectrum



Frequency Range: 3GHz -6GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT80)

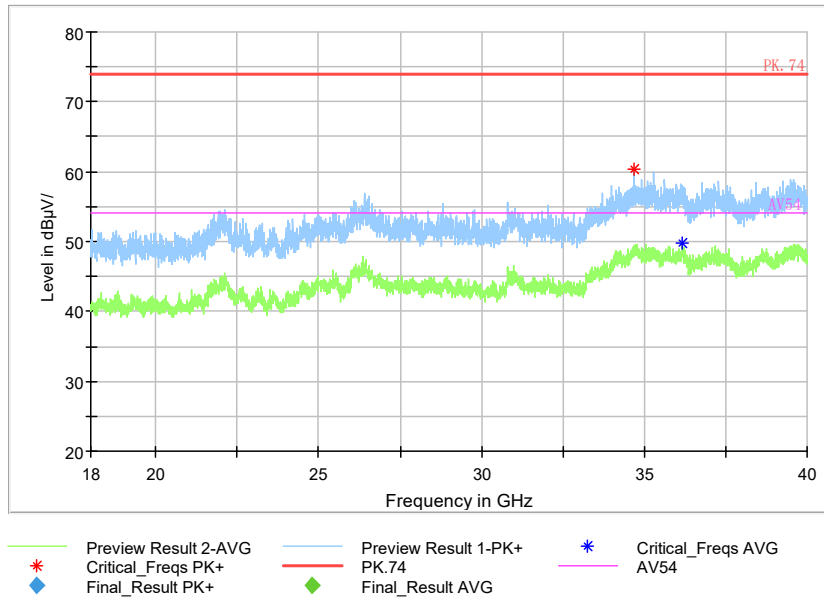
Full Spectrum



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

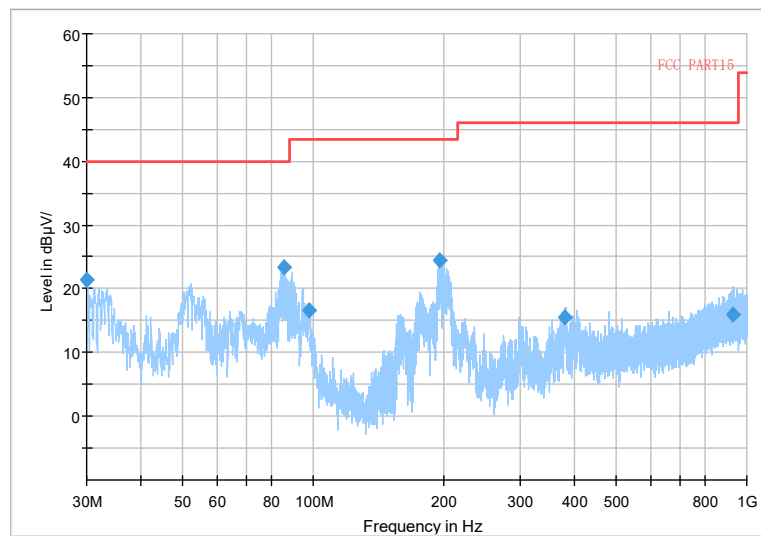


Full Spectrum



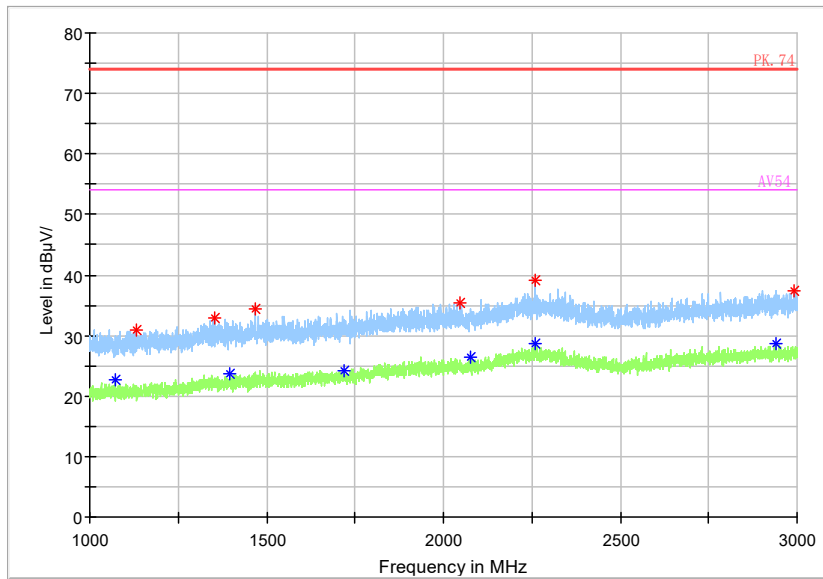
Frequency Range: 18GHz -40GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT80)

Full Spectrum



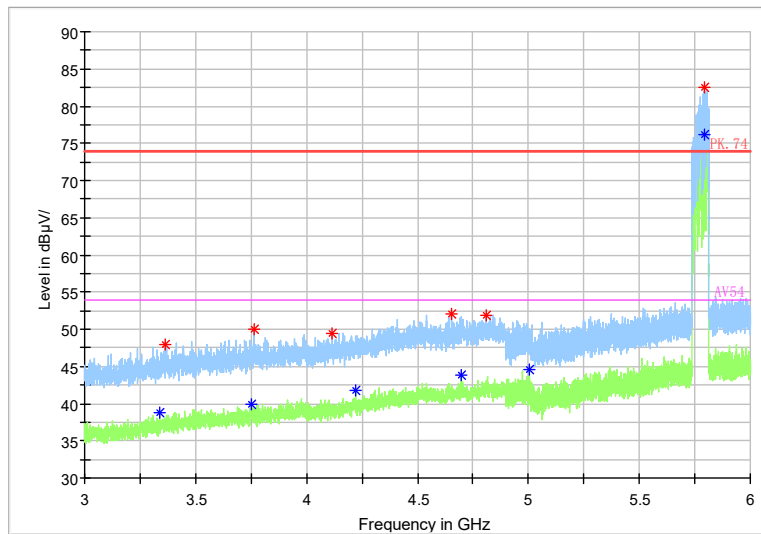
Frequency Range: 30MHz -1GHz  
 Detector: QP mode  
 Test Mode: 802.11ax(HE80)

Full Spectrum



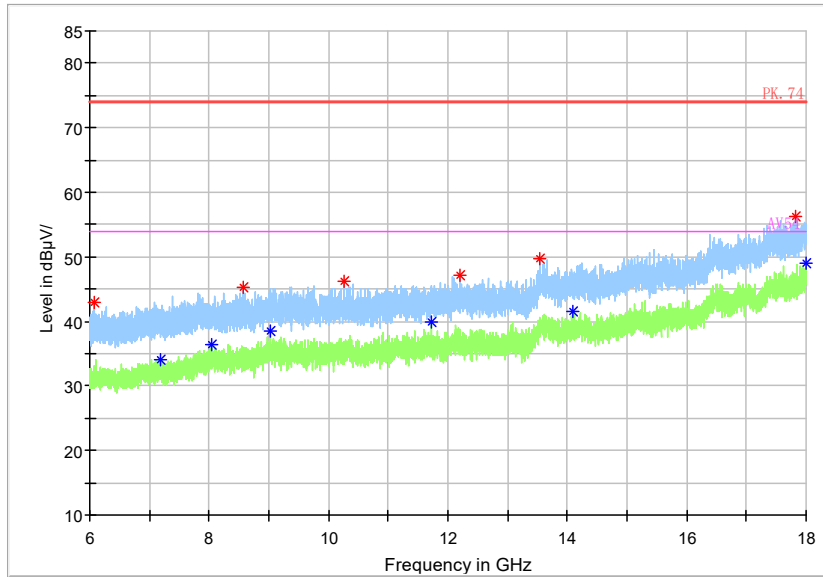
Frequency Range: 1GHz -3GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ax(HE80)

Full Spectrum



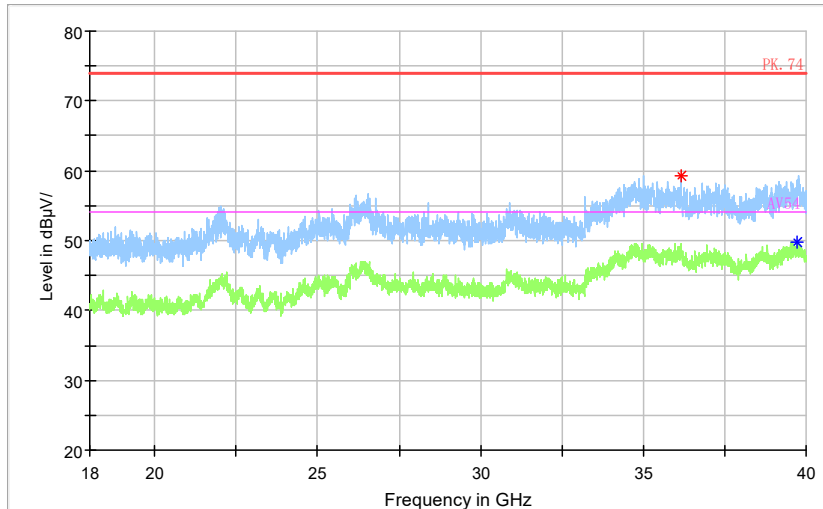
Frequency Range: 3GHz -6GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ax(HE80)

Full Spectrum



Frequency Range: 6GHz -18GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ax(HE80)

Full Spectrum

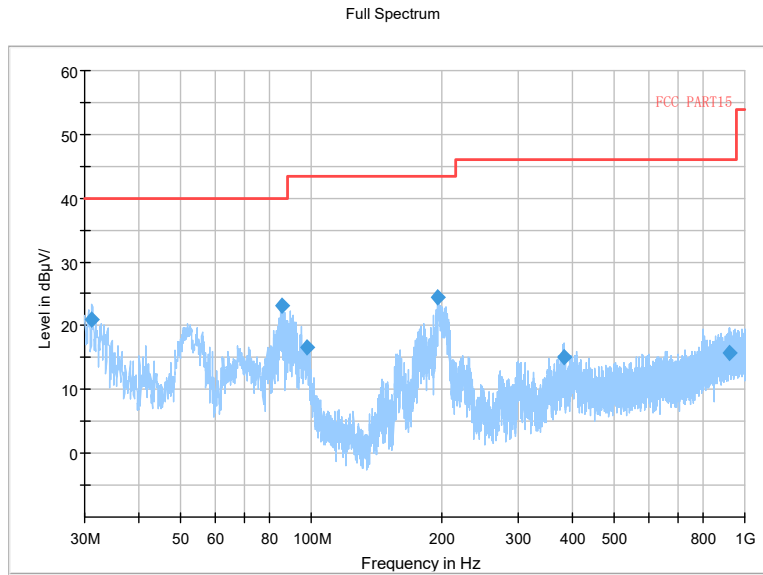


\* Preview Result 2-AVG      \* Preview Result 1-PK+      \* Critical\_Freqs AVG  
◆ Critical\_Freqs PK+      ◆ PK.74      ◆ AV54  
◆ Final\_Result PK+      ◆ Final\_Result AVG

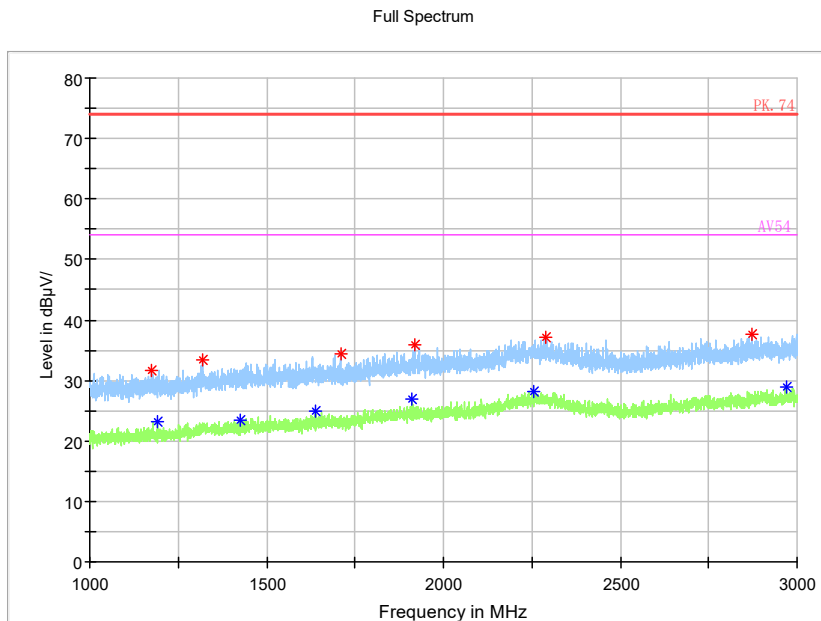
Frequency Range: 18GHz -40GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ax(HE80)

Carrier frequency (MHz): 5250

Channel No.:50

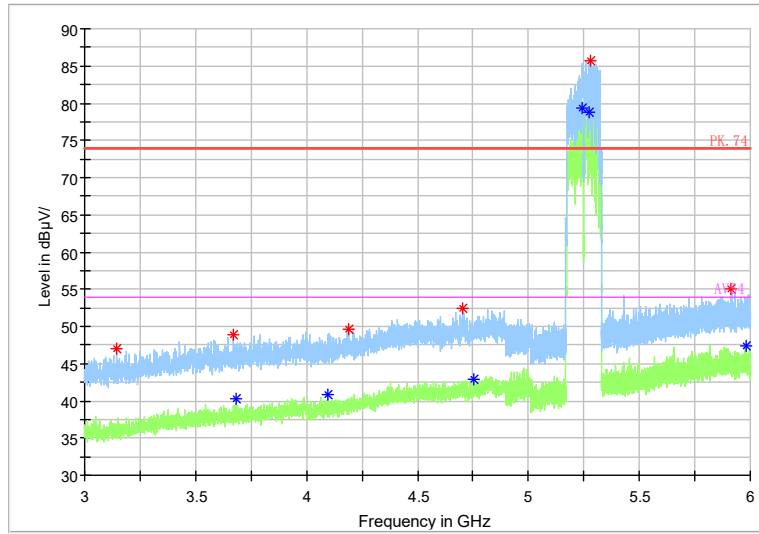


Frequency Range: 30MHz -1GHz  
 Detector: QP mode  
 Test Mode: 802.11ac(VHT160)



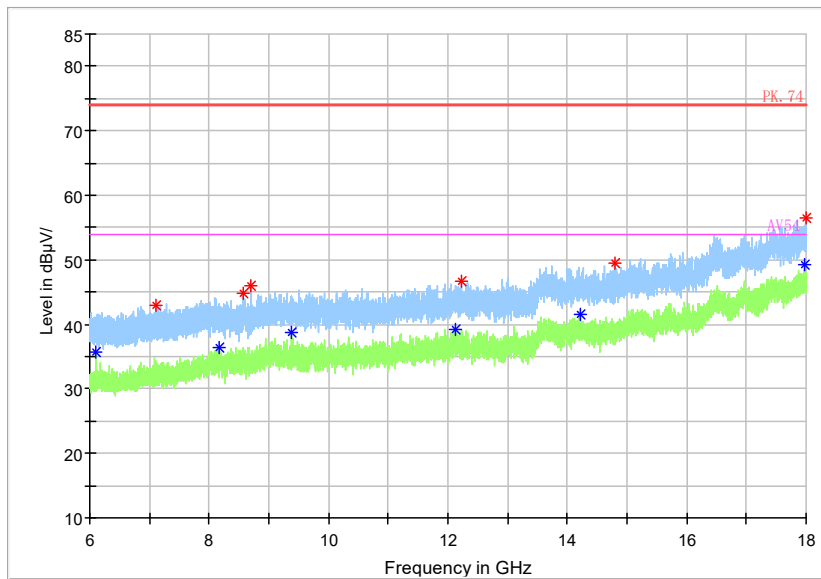
Frequency Range: 1GHz -3GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT160)

Full Spectrum



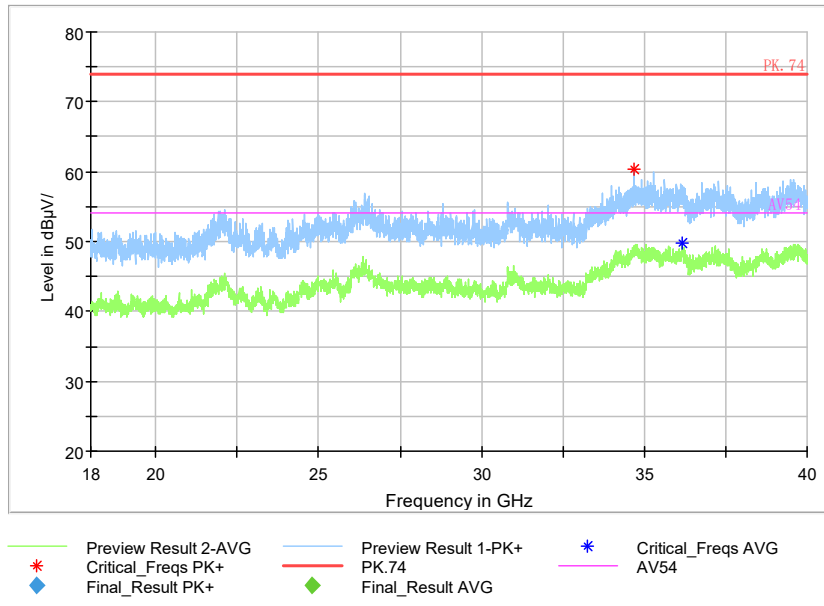
Frequency Range: 3GHz -6GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT160)

Full Spectrum



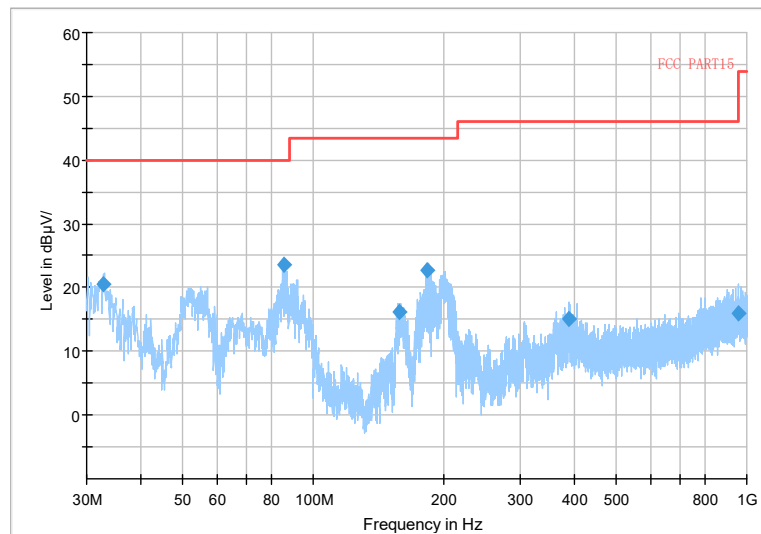
Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT160)

Full Spectrum



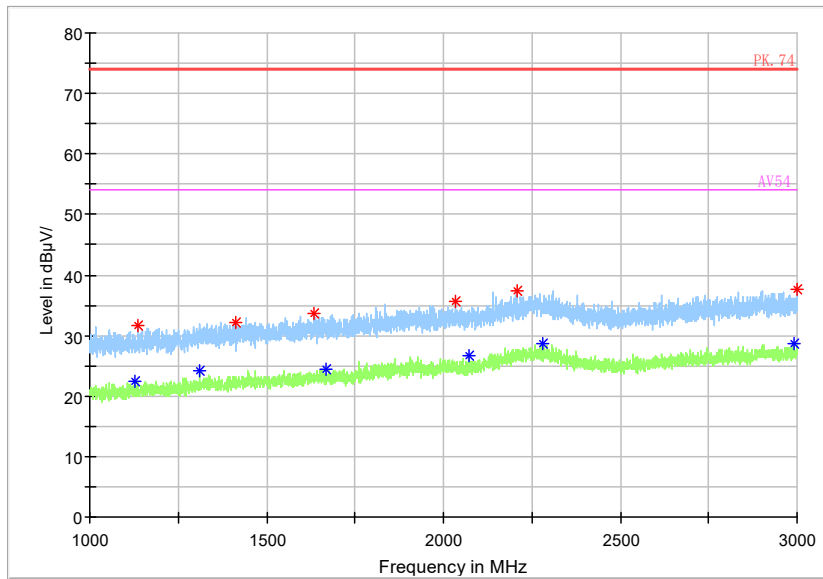
Frequency Range: 18GHz -40GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT160)

Full Spectrum



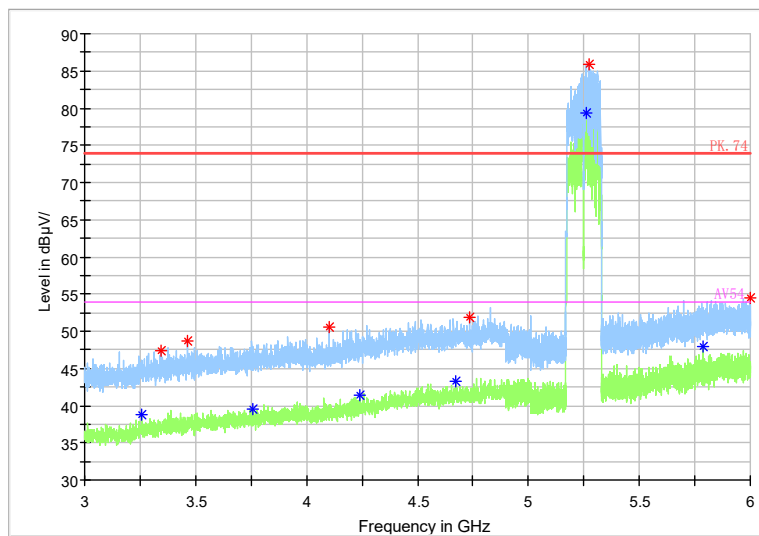
Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11ax(HE160)

Full Spectrum



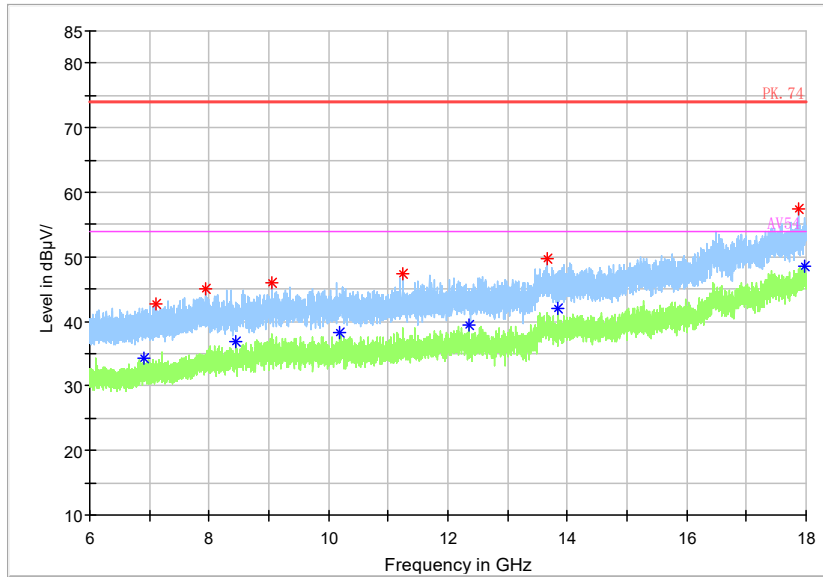
Frequency Range: 1GHz -3GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ax(HE160)

Full Spectrum



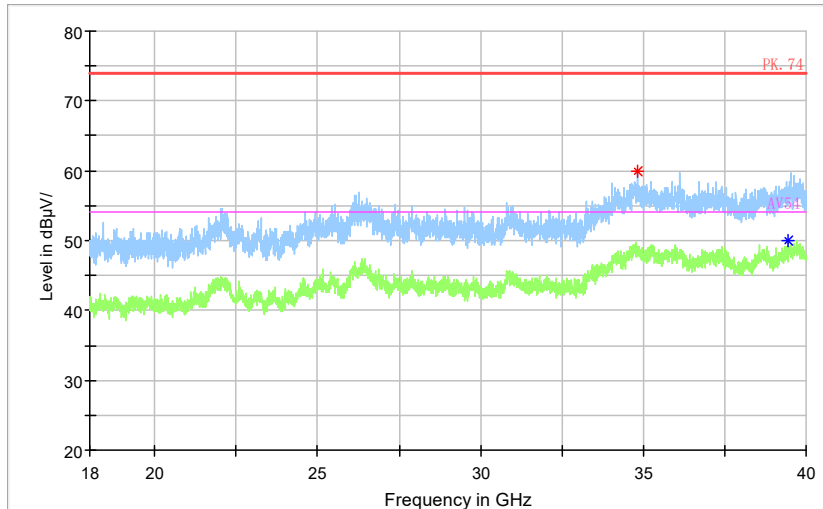
Frequency Range: 3GHz -6GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ax(HE160)

Full Spectrum



Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ax(HE160)

Full Spectrum



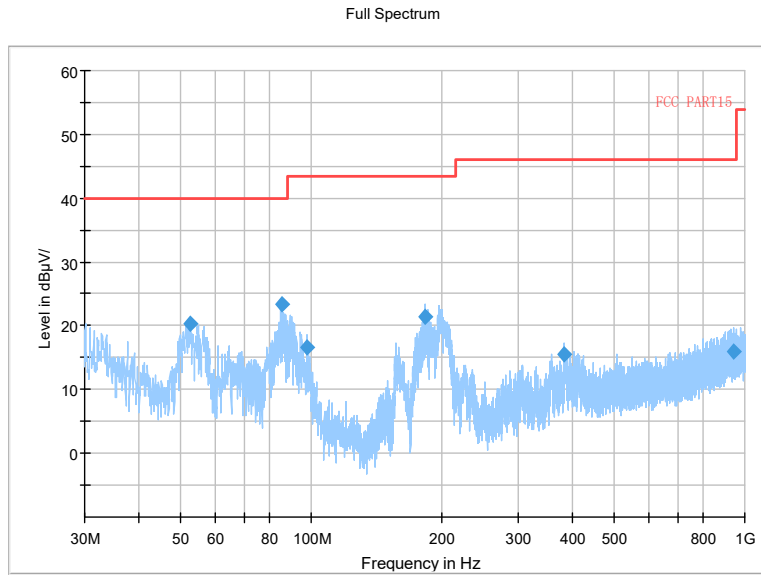
- \* Preview Result 2-AVG
- \* Preview Result 1-PK+
- \* Critical\_Freqs AVG
- \* Critical\_Freqs PK+
- PK.74
- \* Critical\_Freqs AV54
- ◆ Final\_Result PK+
- ◆ Final\_Result AVG

Frequency Range: 18GHz -40GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ax(HE160)

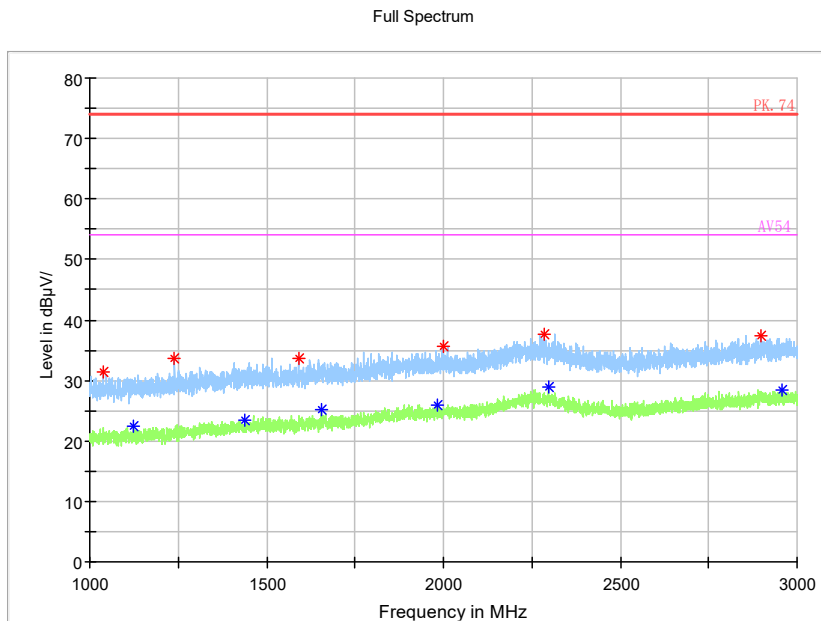
Carrier frequency (MHz): 5570



Channel No.:114

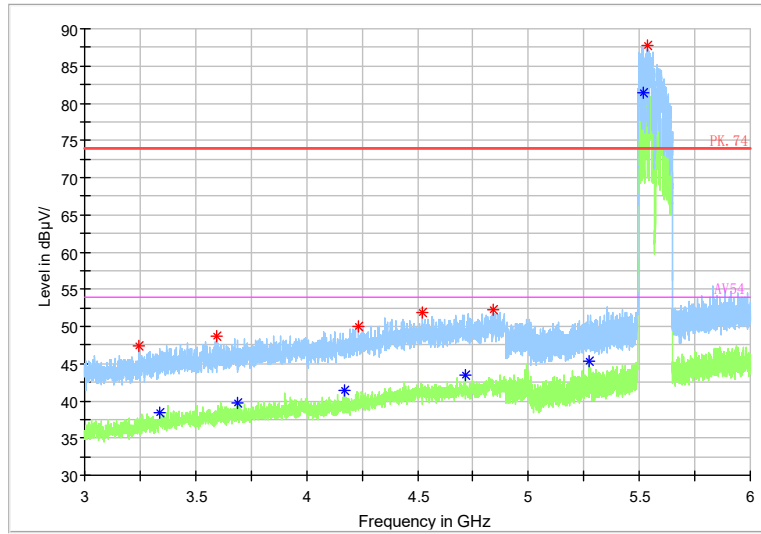


Frequency Range: 30MHz -1GHz  
 Detector: QP mode  
 Test Mode: 802.11ac(VHT160)



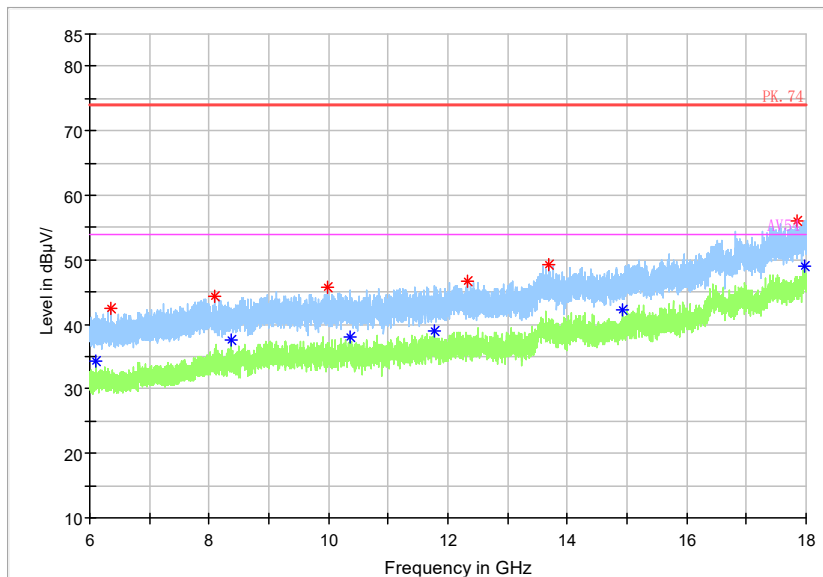
Frequency Range: 1GHz -3GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11ac(VHT160)

Full Spectrum



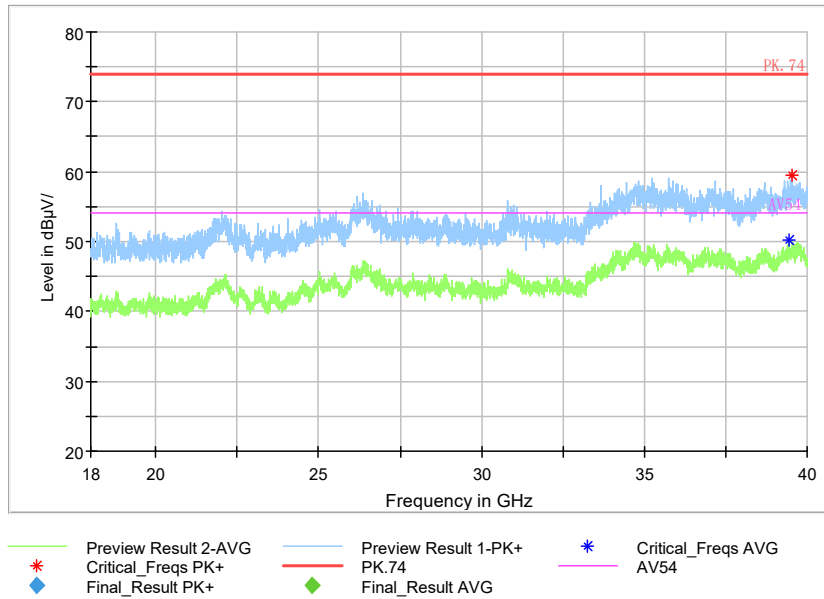
Frequency Range: 3GHz -6GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11ac(VHT160)

Full Spectrum



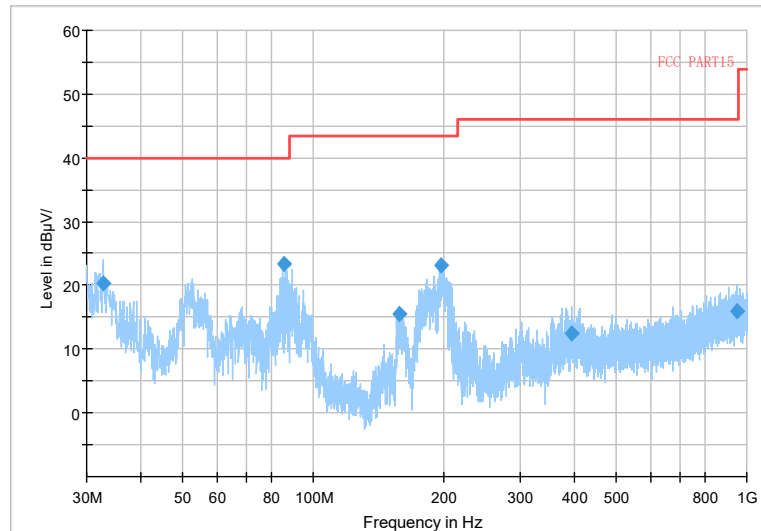
Frequency Range: 6GHz -18GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11ac(VHT160)

Full Spectrum



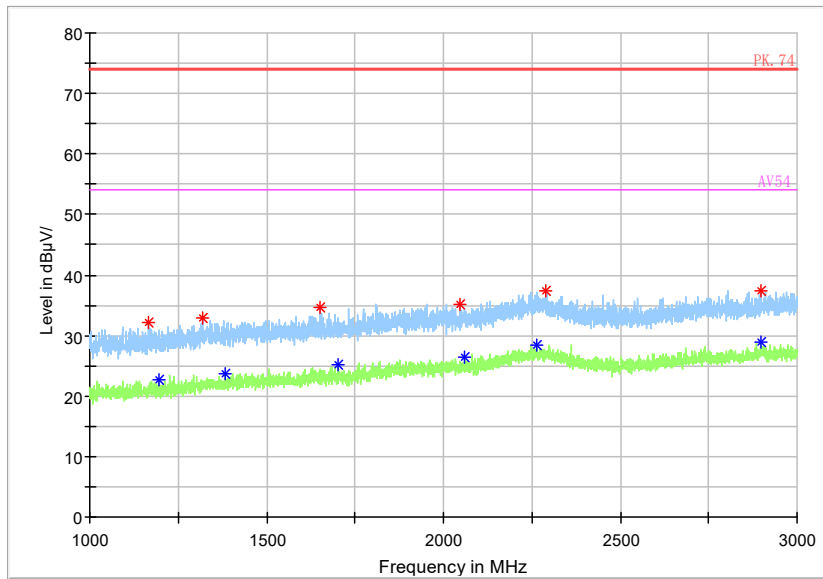
Frequency Range: 18GHz -40GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11ac(VHT160)

Full Spectrum



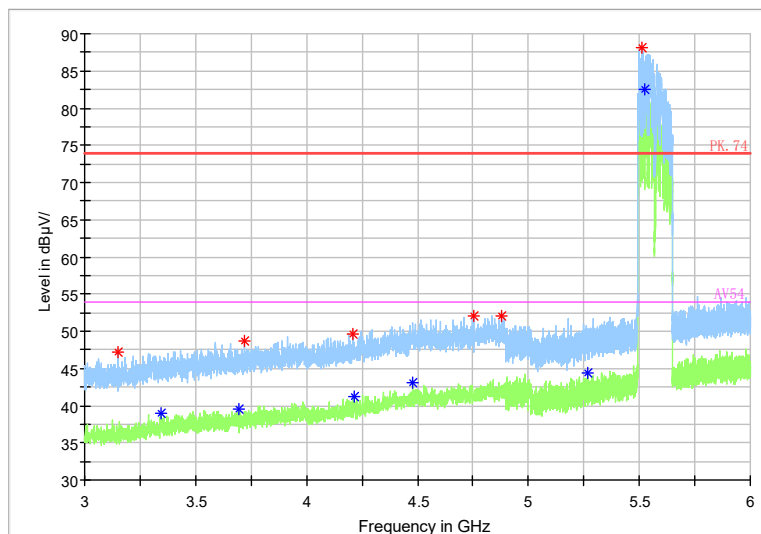
Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11ax(HE160)

Full Spectrum



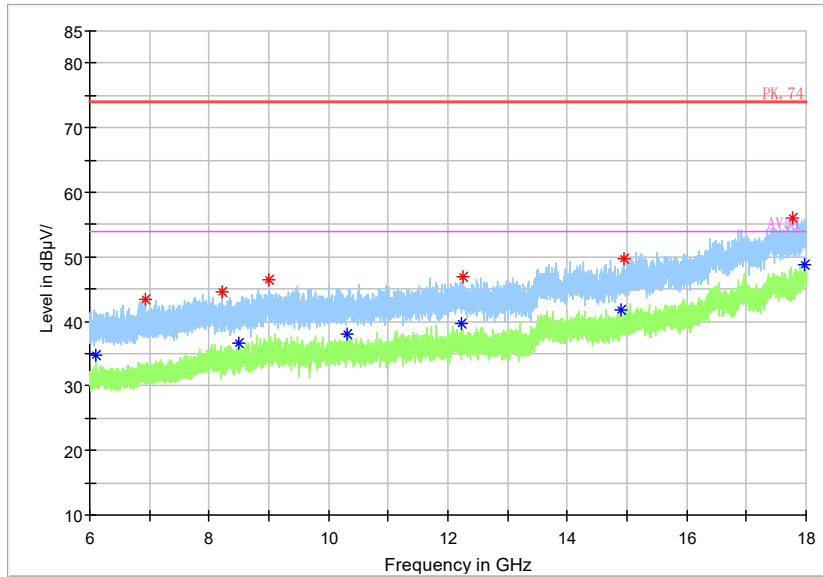
Frequency Range: 1GHz -3GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ax(HE160)

Full Spectrum



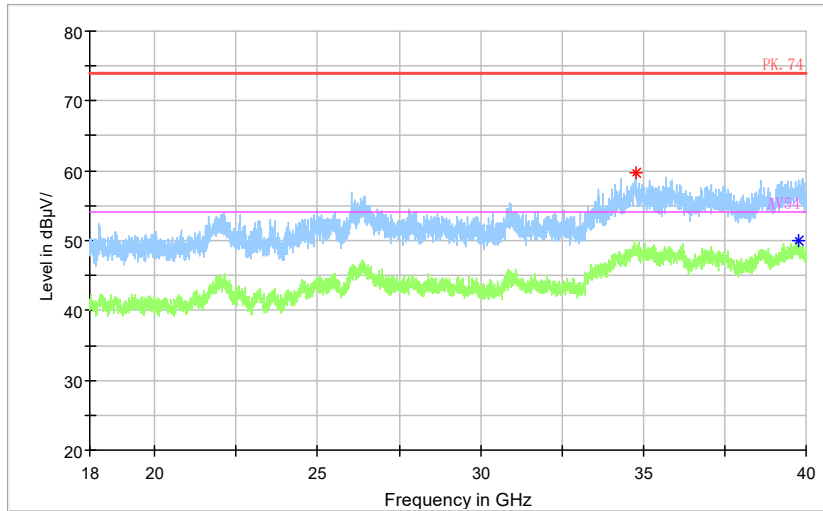
Frequency Range: 3GHz -6GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ax(HE160)

Full Spectrum



Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ax(HE160)

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: 802.11ax(HE160)

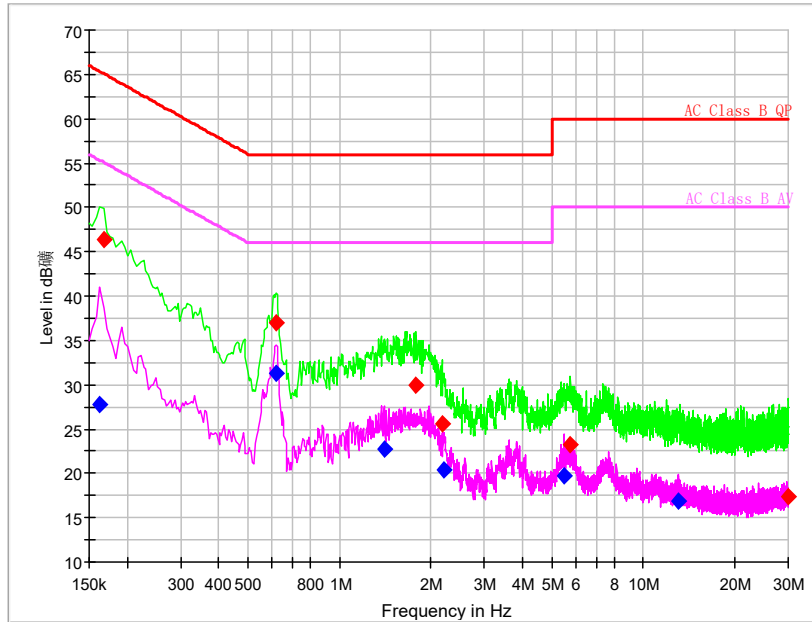
**AC Power line Conducted Emission**

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

The measurement results are obtained as described below:

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

Sample calculation:  $(27.83 \text{ dB}\mu\text{V}) = (-1.87 \text{ dB}\mu\text{V}) + (29.7 \text{ dB})$ , the corresponding frequency is 0.162793MHz.



L+N Line

**MEASUREMENT RESULT:**

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Line	Corr. (dB)	Pmea QuasiPeak	Pmea Average
0.162793	---	27.83	55.32	27.49	L1	29.7	---	-1.87
0.167057	46.42	---	65.11	18.69	L1	29.7	16.72	---
0.619071	---	31.31	46.00	14.69	L1	29.7	---	1.61
0.619071	37.04	---	56.00	18.96	L1	29.7	7.34	---
1.399436	---	22.68	46.00	23.32	L1	29.8	---	-7.12
1.787486	29.96	---	56.00	26.04	L1	29.8	0.16	---
2.175536	25.52	---	56.00	30.48	L1	29.8	-4.28	---
2.213914	---	20.41	46.00	25.59	L1	29.8	---	-9.39
5.480357	---	19.74	50.00	30.26	N	29.8	---	-10.06
5.770329	23.18	---	60.00	36.82	L1	29.8	-6.62	---
12.976971	---	16.81	50.00	33.19	N	30.0	---	-13.19
29.842221	17.31	---	60.00	42.69	L1	30.4	-13.09	---

---The end of the test report---