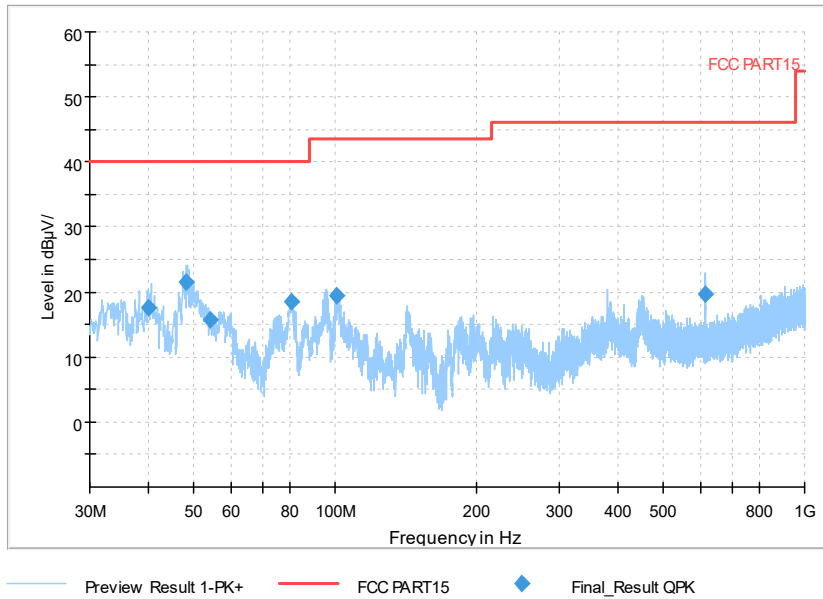


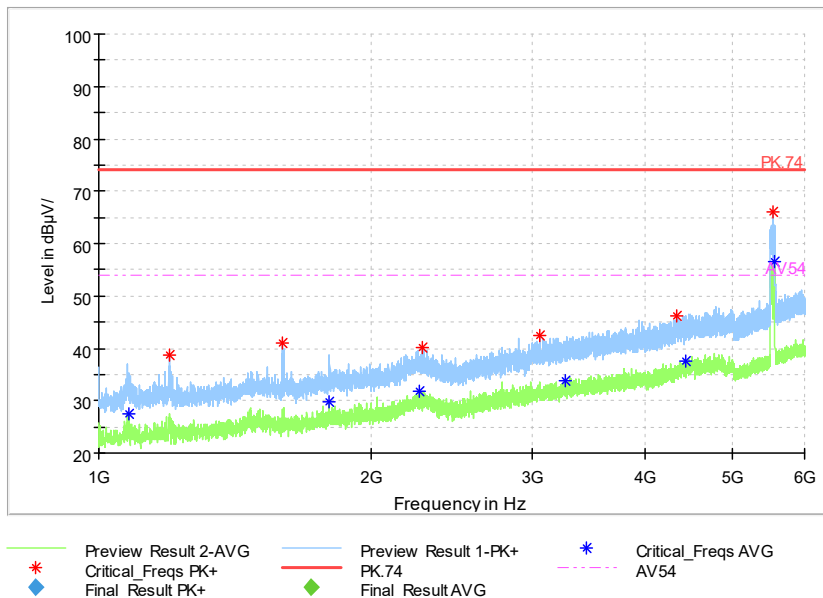
Carrier frequency (MHz): 5530  
 Channel No.:106

Full Spectrum



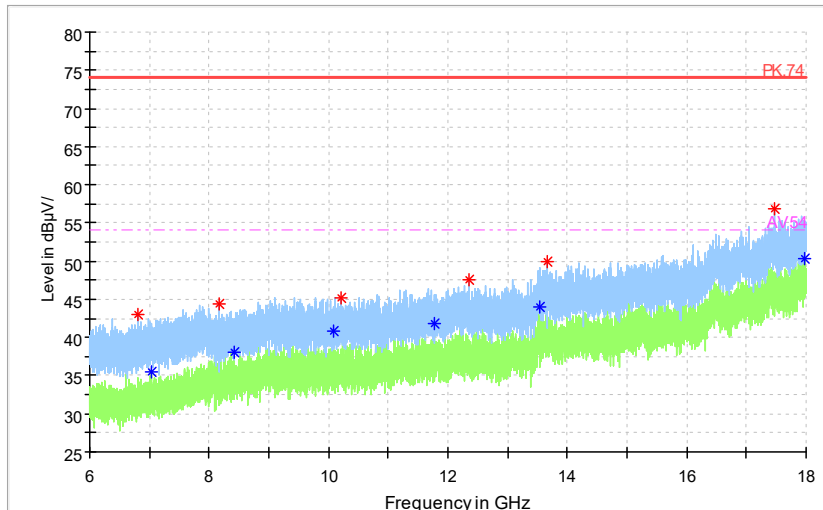
Frequency Range: 30MHz -1GHz  
 Detector: QP mode  
 Test Mode: 802.11ac(VHT80)

Full Spectrum



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

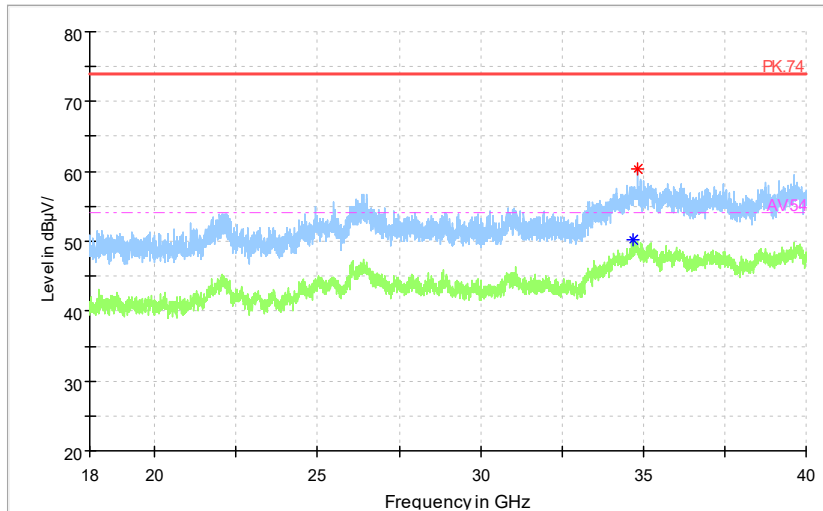
Full Spectrum



— Preview Result 2-AVG     — Preview Result 1-PK+     \* Critical\_Freqs AVG  
\* Critical\_Freqs PK+     — PK.74     ◆ Final\_Result AVG  
◆ Final\_Result PK+     ◆ Final\_Result AVG     - - - AV.54

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

Full Spectrum

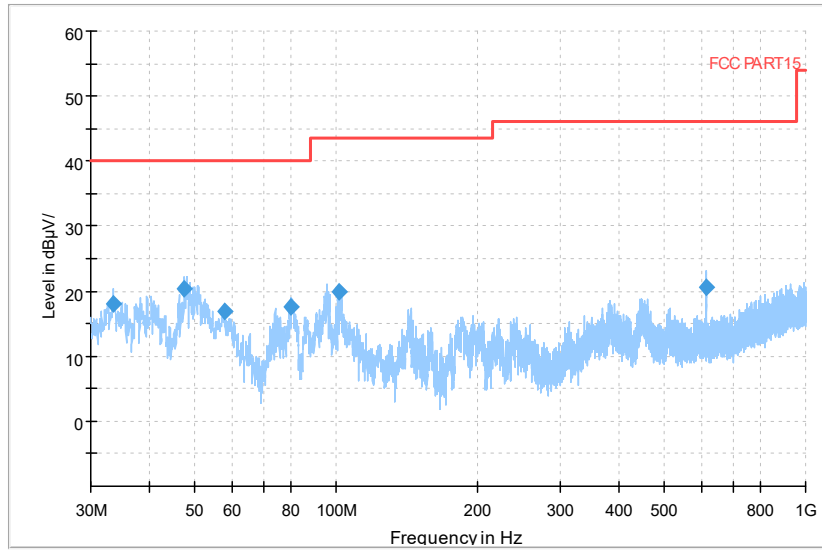


— Preview Result 2-AVG     — Preview Result 1-PK+     \* Critical\_Freqs AVG  
\* Critical\_Freqs PK+     — PK.74     ◆ Final\_Result AVG  
◆ Final\_Result PK+     ◆ Final\_Result AVG     - - - AV.54

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

Carrier frequency (MHz): 5610  
Channel No.:122

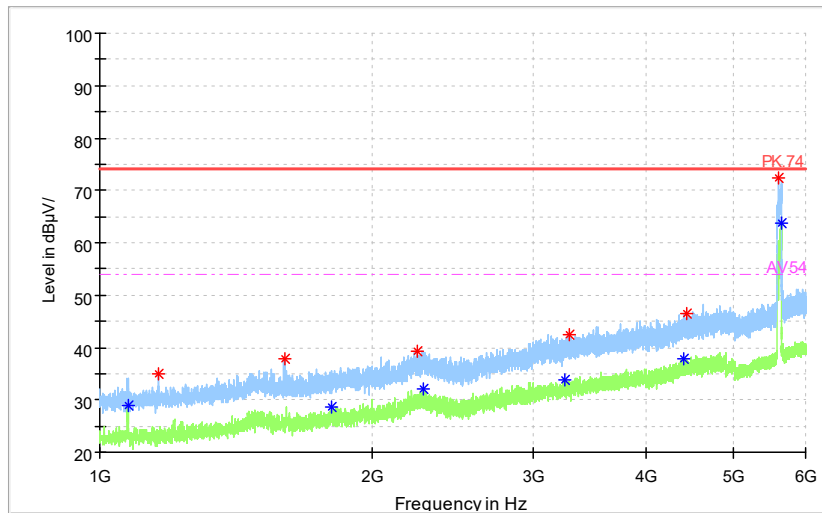
Full Spectrum



Preview Result 1-PK+    FCC PART15    Final\_Result QPK

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

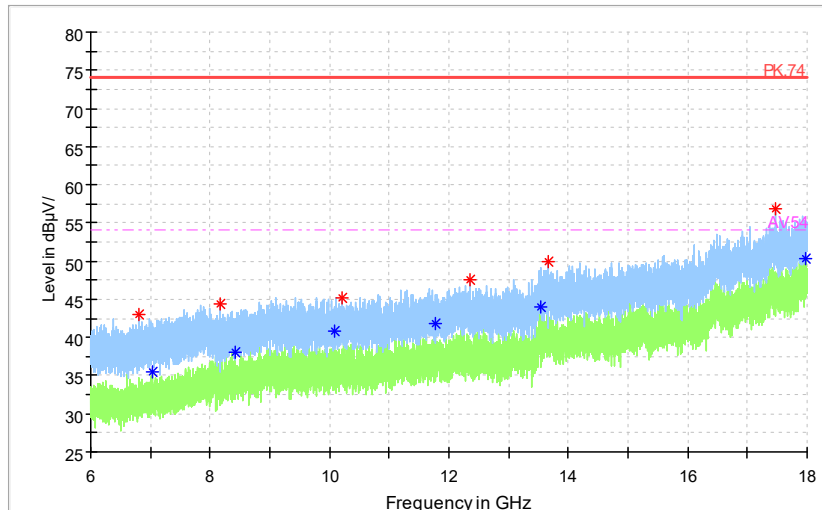
Full Spectrum



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

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

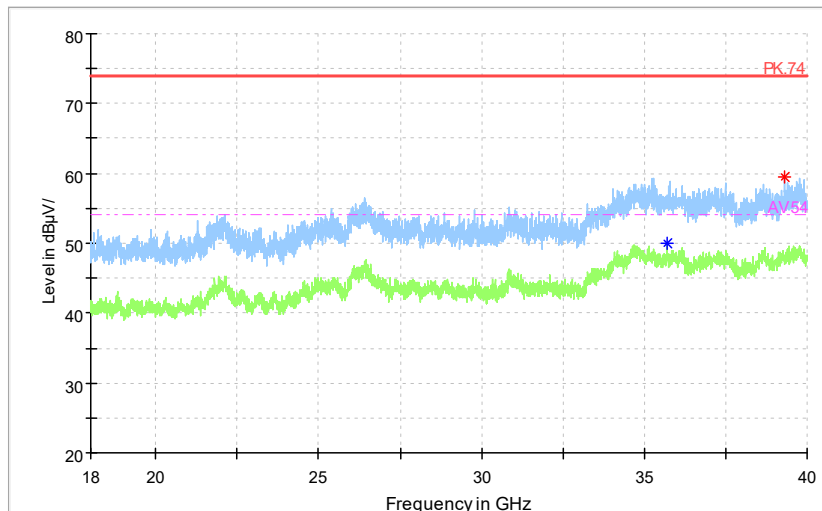
Full Spectrum



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

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

Full Spectrum

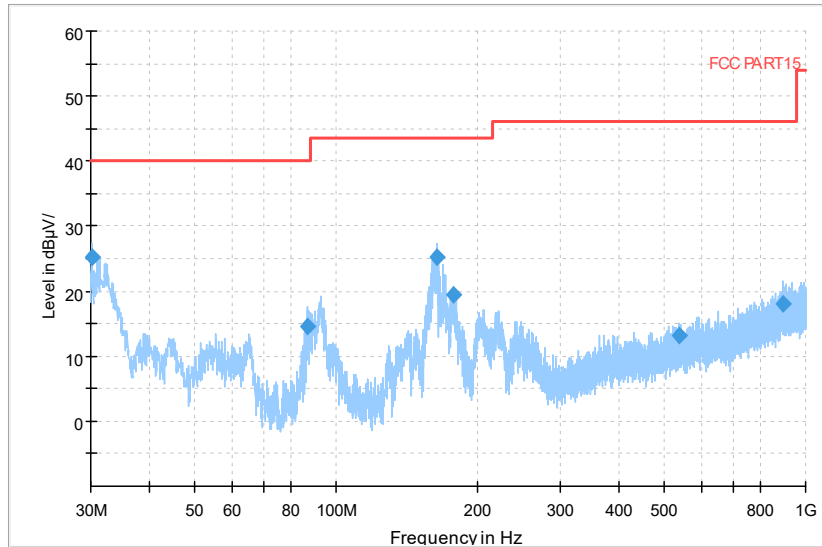


◆ Preview Result 2-AVG     ◆ Preview Result 1-PK+     \* Critical\_Freqs AVG  
\* Critical\_Freqs PK+     ◆ Final\_Result AVG     - - - AV54  
◆ Final\_Result PK+

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

Carrier frequency (MHz): 5690  
 Channel No.:138

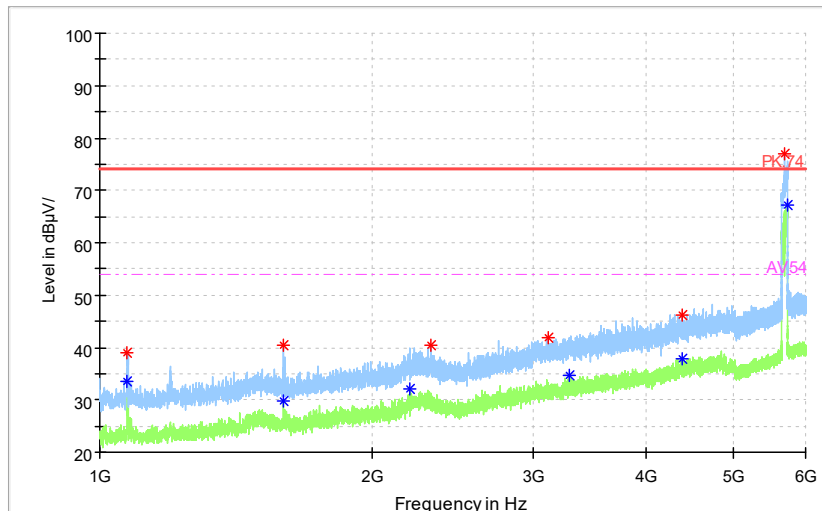
Full Spectrum



Preview Result 1-PK+    FCC PART15    Final\_Result QPK

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

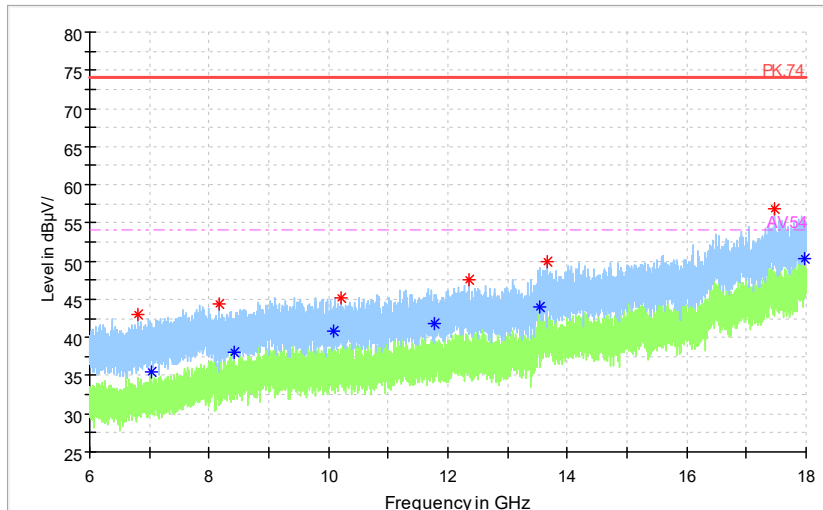
Full Spectrum



Preview Result 2-AVG    Preview Result 1-PK+    Critical\_Freqs AVG  
 Critical\_Freqs PK+    PK.74    AV.54  
 Final\_Result PK+    Final\_ResultAVG

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

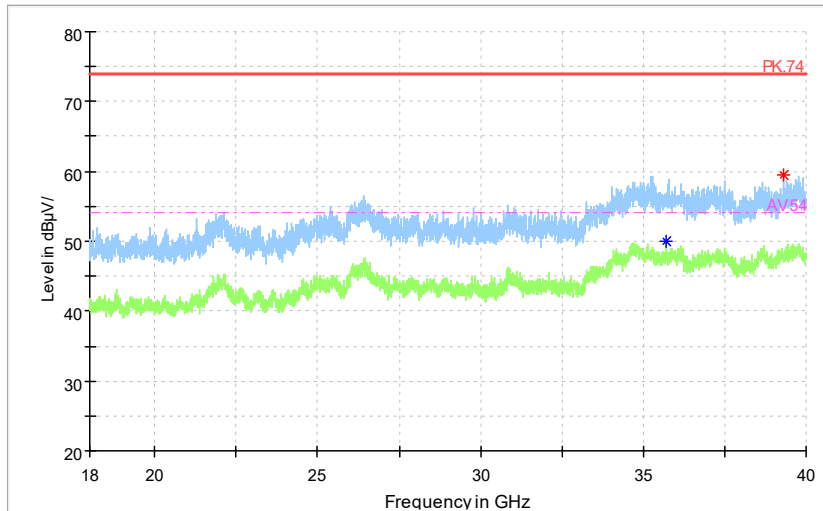
Full Spectrum



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

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

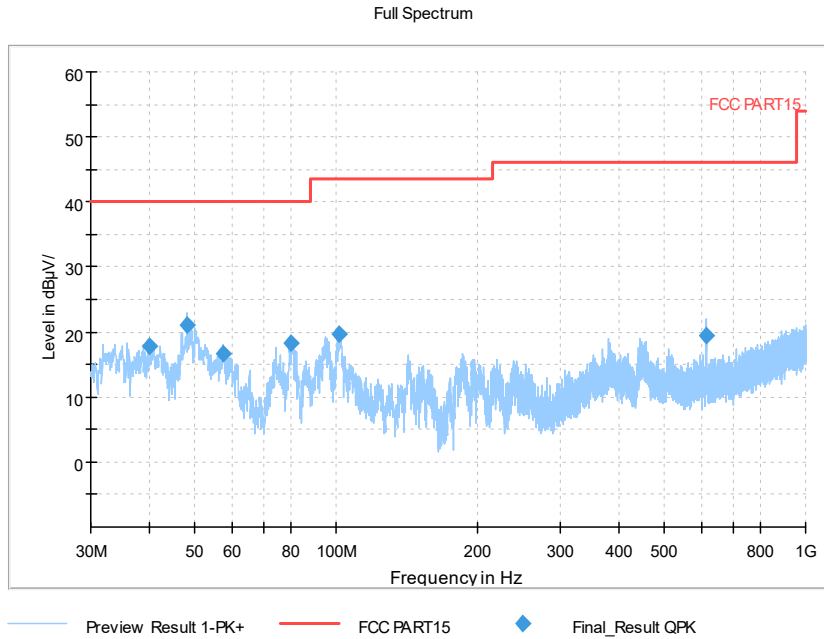
Full Spectrum



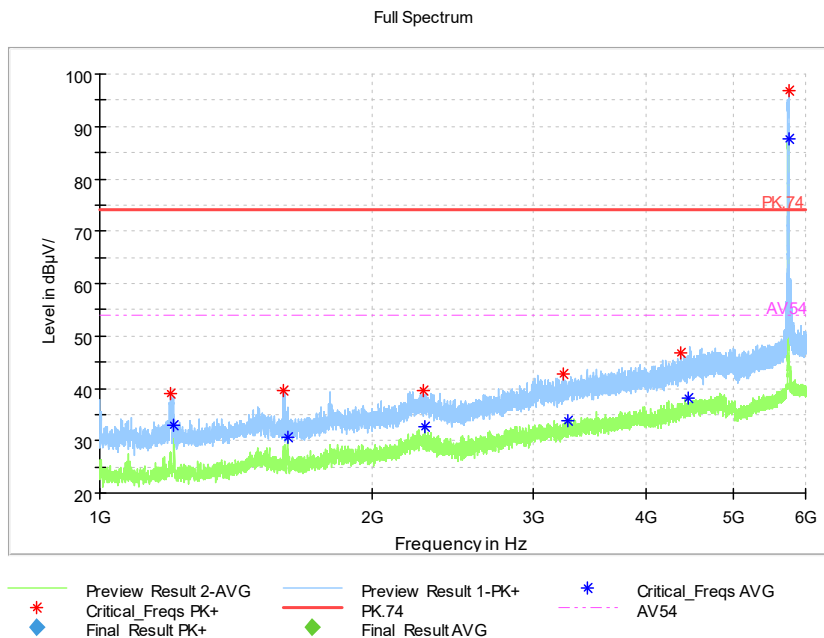
— Preview Result 2-AVG     — Preview Result 1-PK+     \* Critical\_Freqs AVG  
\* Critical\_Freqs PK+     — PK.74     ◆ Final\_Result PK+  
◆ Final\_Result PK+     ◆ Final\_Result AVG     - - - AV54

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

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

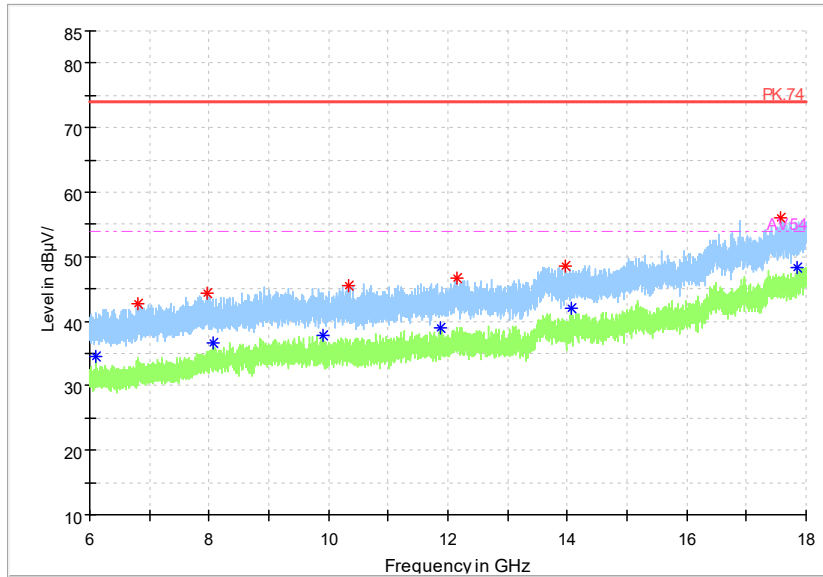


Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11a



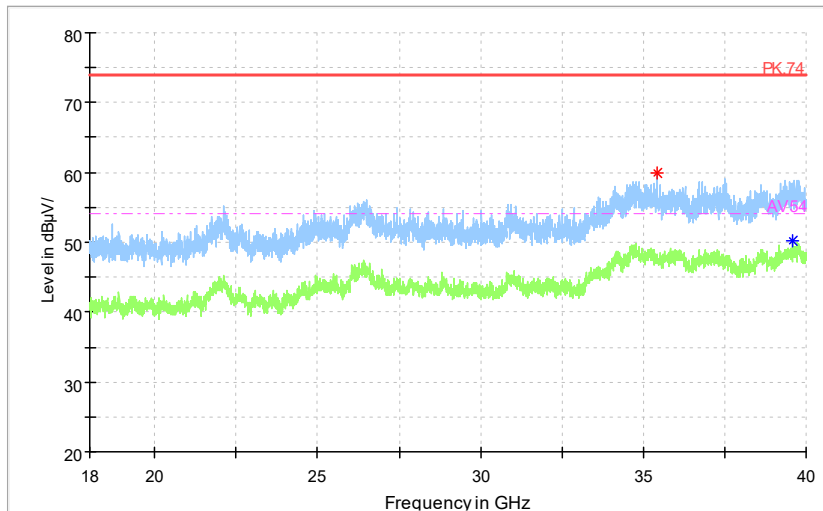
Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

Full Spectrum



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

Full Spectrum

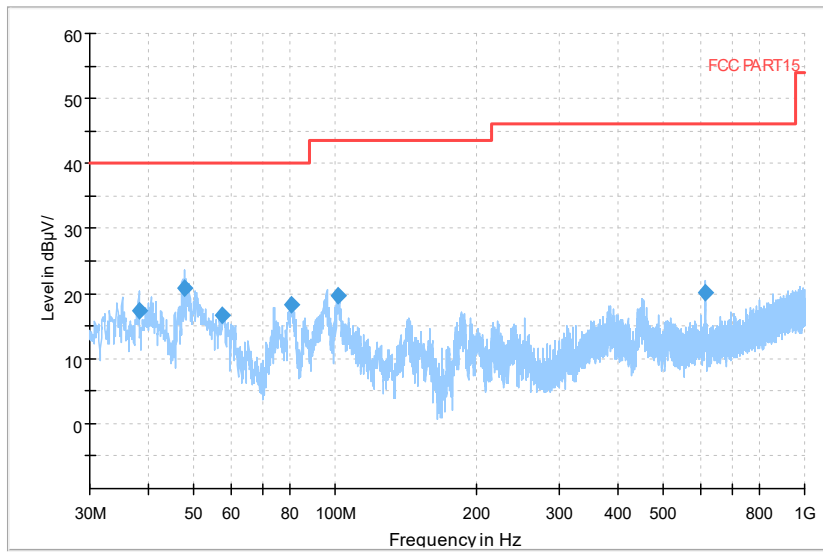


- \* Preview Result 2-AVG
- \* Preview Result 1-PK+
- \* Critical\_Freqs AVG
- \* Critical\_Freqs PK+
- PK.74
- - - AV.54
- ◆ Final\_Result PK+
- ◆ Final\_ResultAVG

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



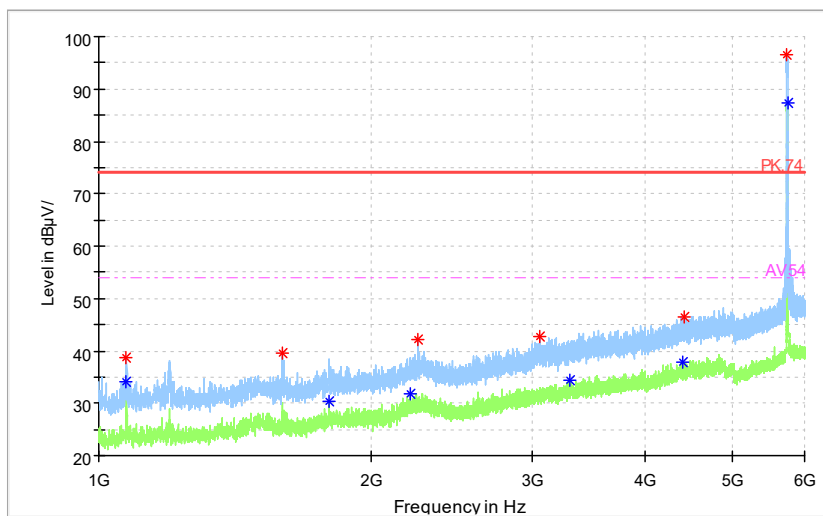
Full Spectrum



Preview Result 1-PK+    FCC PART15    Final\_Result QPK

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

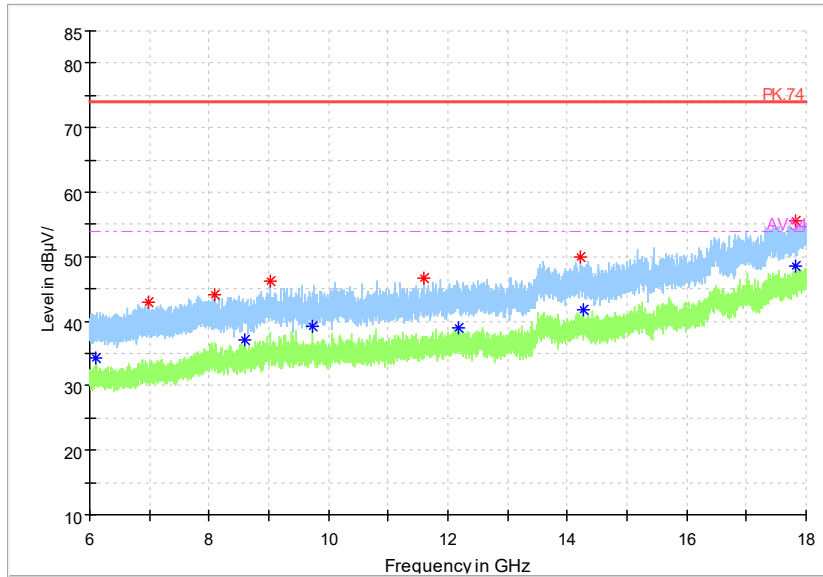
Full Spectrum



Preview Result 2-AVG    Preview Result 1-PK+    Critical\_Freqs AVG  
Critical\_Freqs PK+    PK.74    AV.54  
Final\_Result PK+    Final\_Result AVG

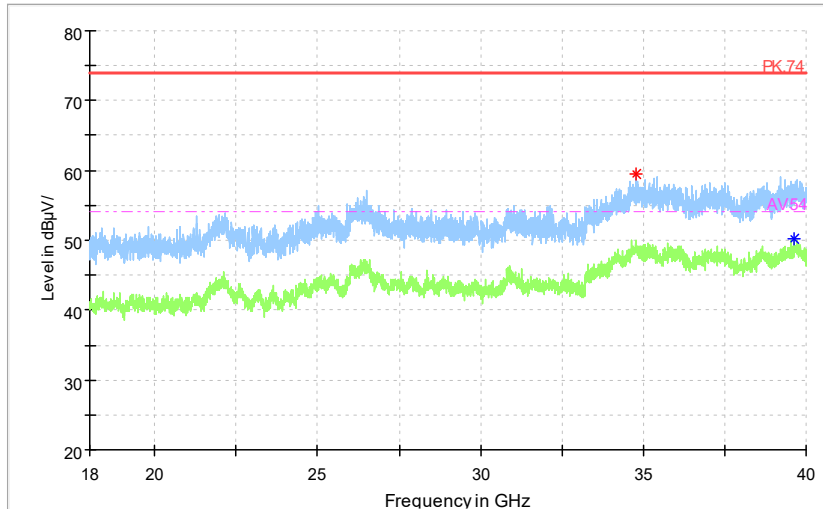
Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT20)






Full Spectrum



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

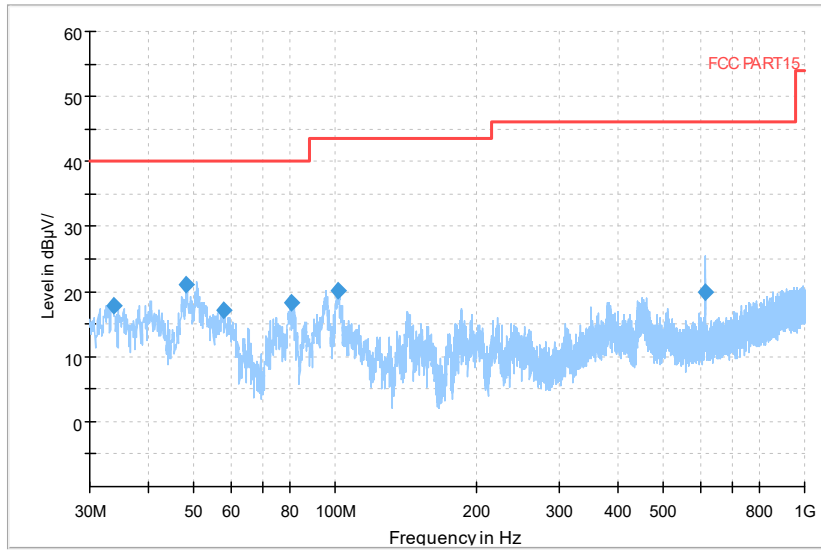
Full Spectrum



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

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

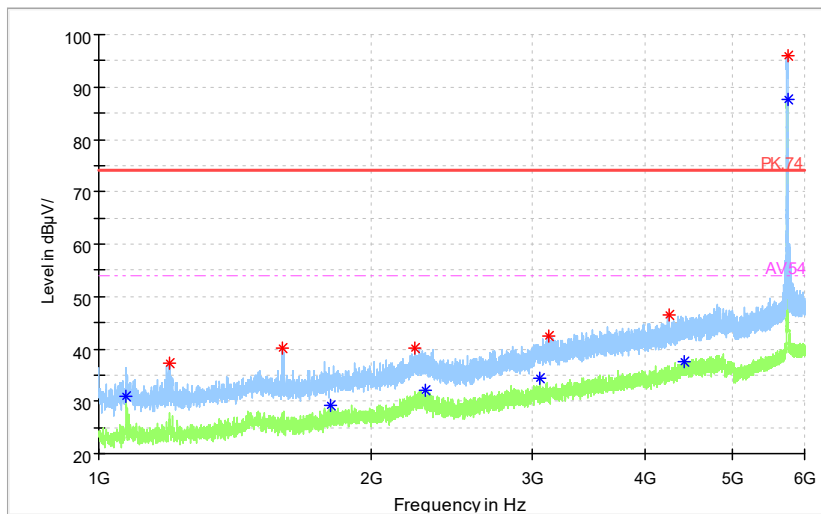
Full Spectrum



Preview Result 1-PK+    FCC PART15    Final\_Result QPK

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

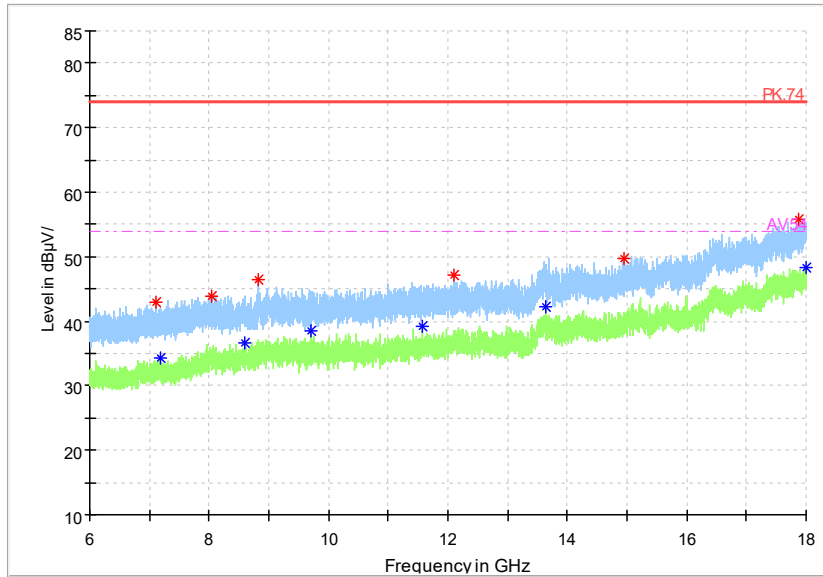
Full Spectrum



Preview Result 2-AVG    Preview Result 1-PK+    Critical\_Freqs AVG  
 Critical\_Freqs PK+    PK.74    AV.54  
 Final\_Result PK+    Final\_Result AVG

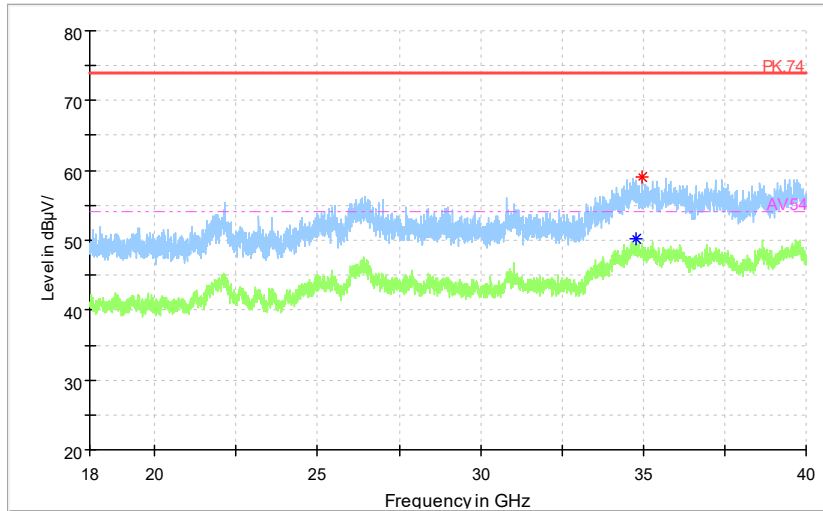
Frequency Range: 1GHz -6GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT20)

Full Spectrum



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

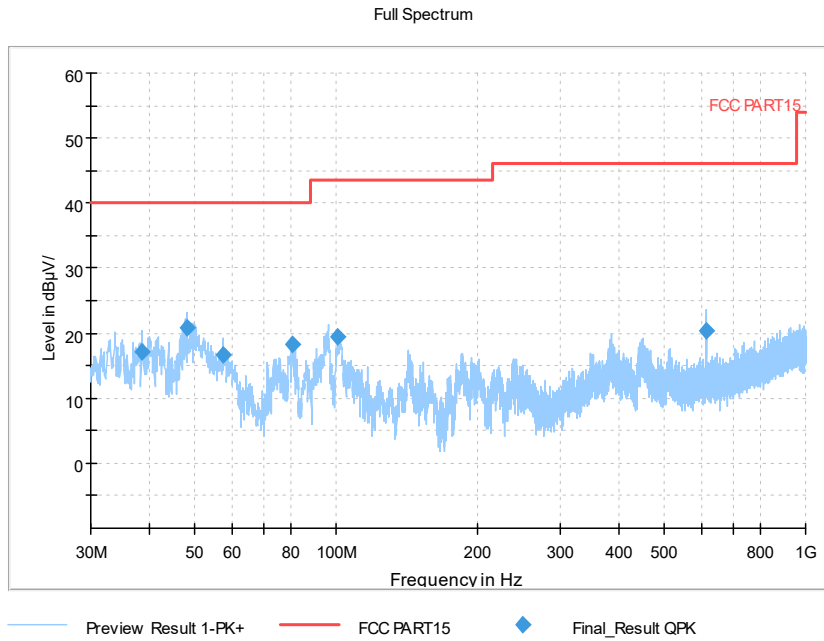
Full Spectrum



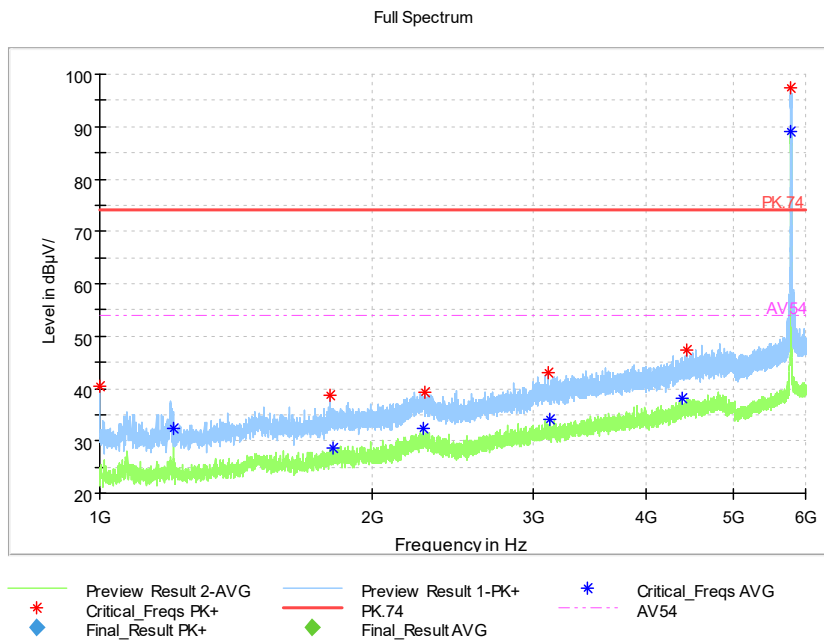
\* Preview Result 2-AVG     \* Preview Result 1-PK+     \* Critical\_Freqs AVG  
\* Critical\_Freqs PK+     — PK.74     - - - AV.54  
◆ Final\_Result PK+     ◆ Final\_ResultAVG

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

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

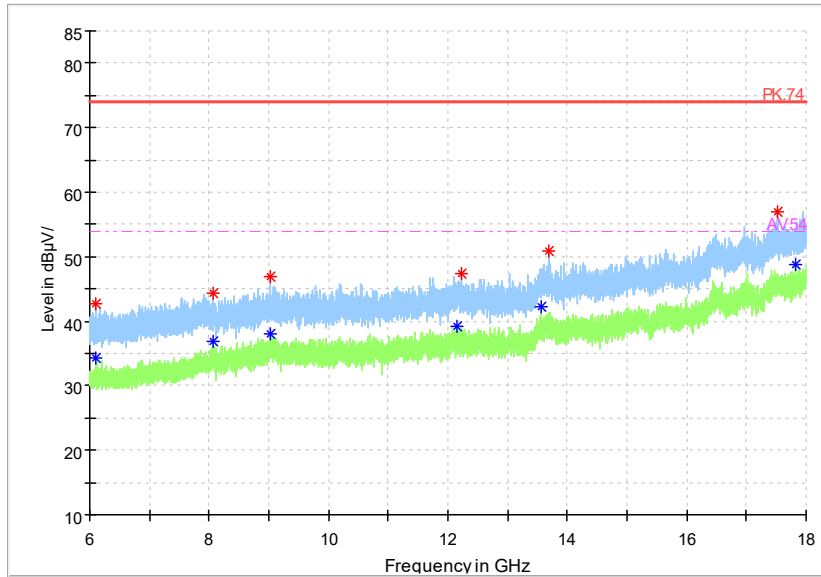


Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11a



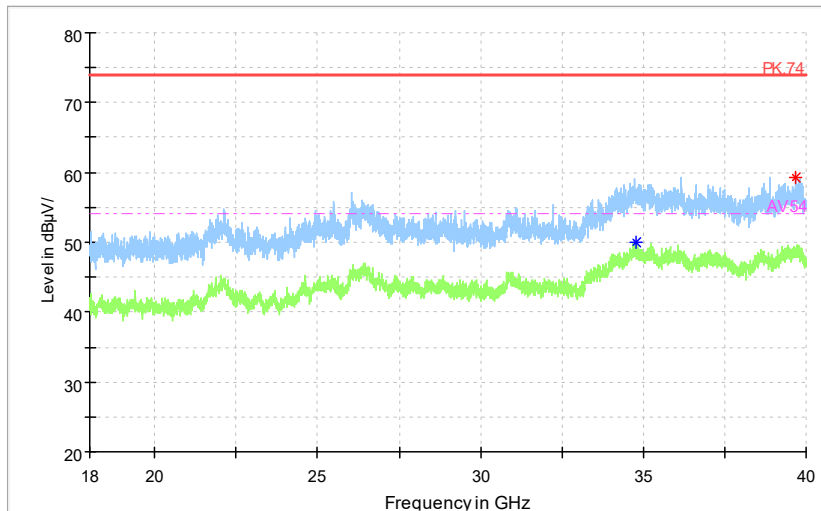
Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

Full Spectrum



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

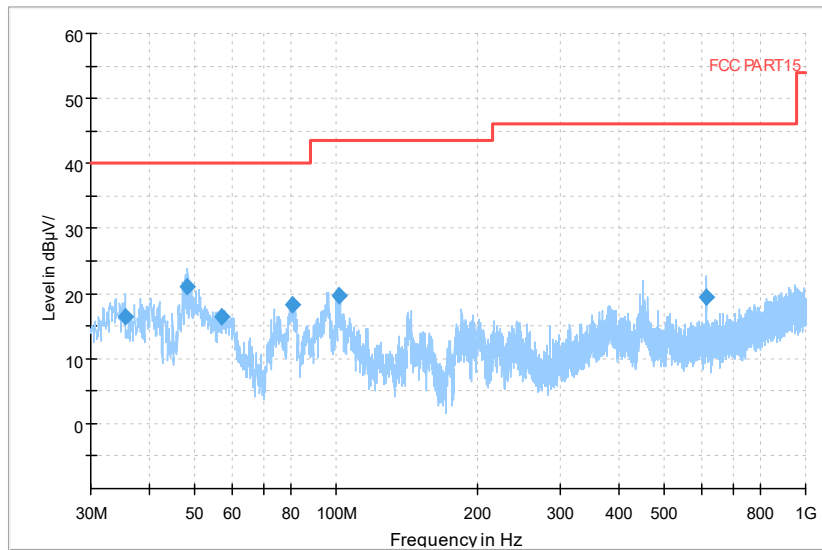
Full Spectrum



◆ Preview Result 2-AVG     ◆ Preview Result 1-PK+     \* Critical\_Freqs AVG  
\* Critical\_Freqs PK+     — PK.74     - - - AV.54  
◆ Final\_Result PK+     ◆ Final\_ResultAVG

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

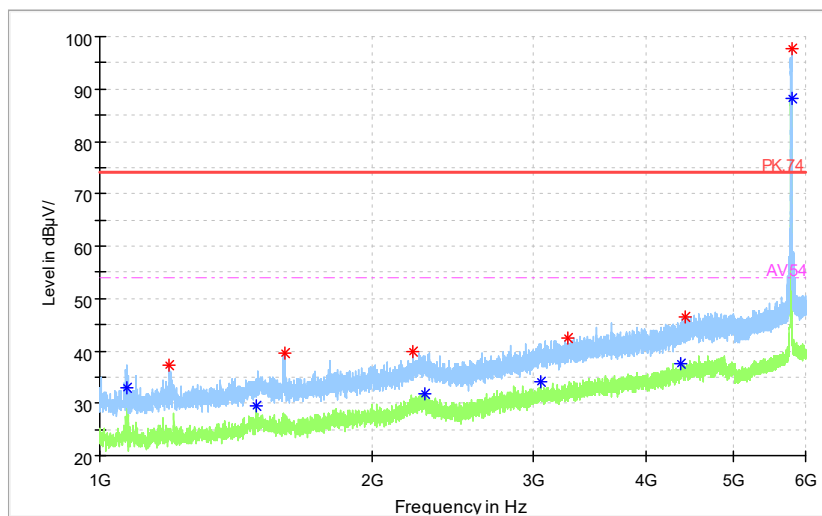
Full Spectrum



Preview Result 1-PK+    FCC PART15    Final\_Result QPK

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

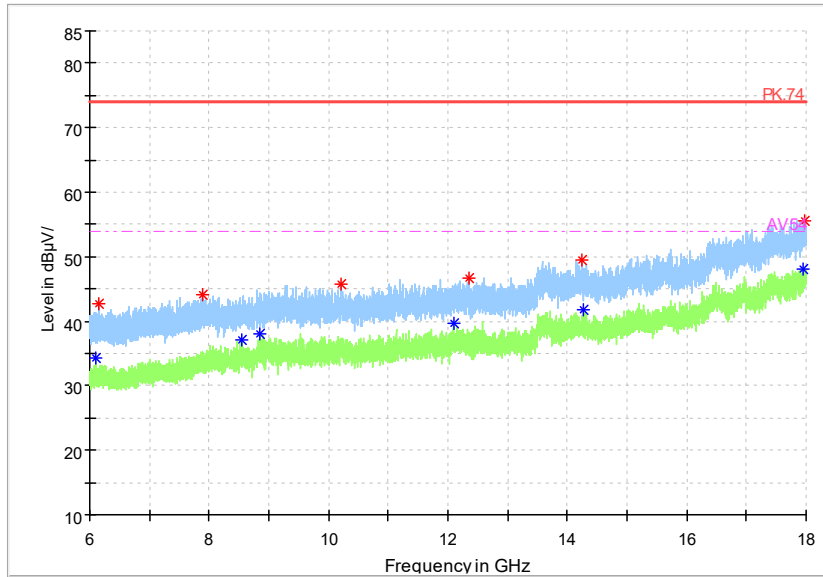
Full Spectrum



Preview Result 2-AVG    Preview Result 1-PK+    Critical\_Freqs AVG  
 Critical\_Freqs PK+    PK.74    AV.54  
 Final\_Result PK+    Final\_Result AVG

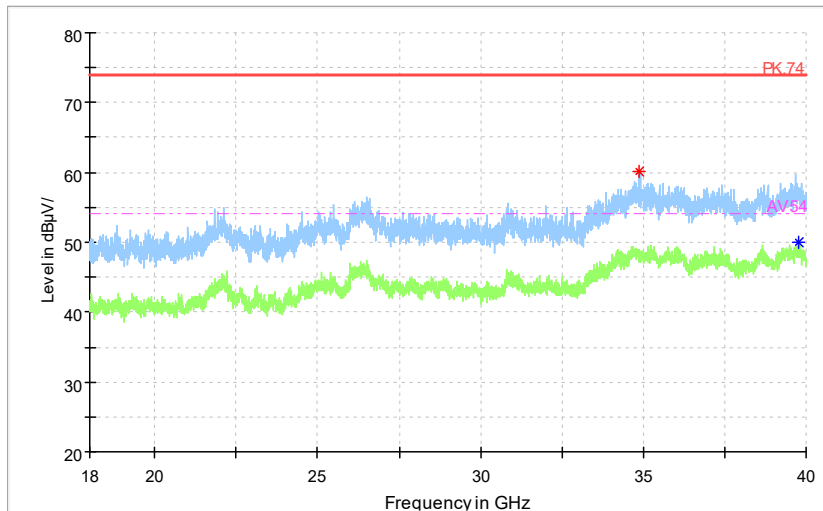
Frequency Range: 1GHz -6GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11n(HT20)

Full Spectrum



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

Full Spectrum

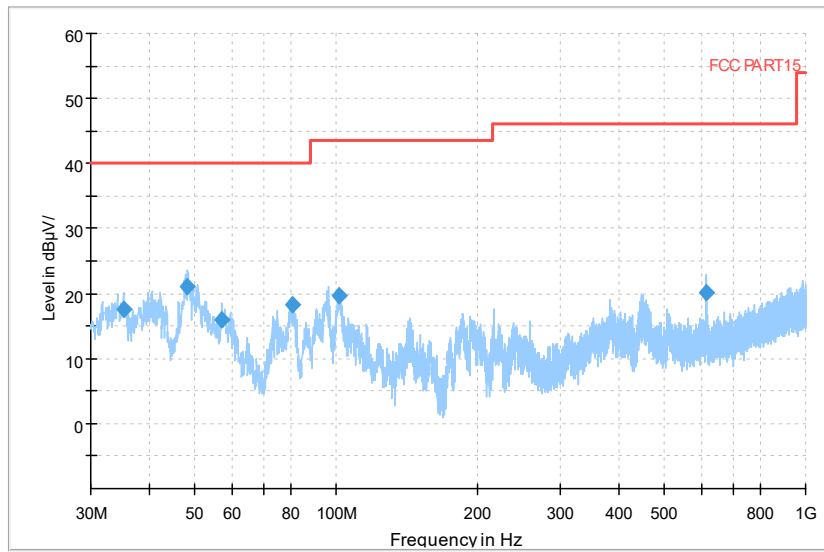


\* Preview Result 2-AVG      \* Preview Result 1-PK+      \* Critical\_Freqs AVG  
◆ Critical\_Freqs PK+      — PK.74      - - - AV.54  
◆ Final\_Result PK+      ◆ Final\_ResultAVG

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



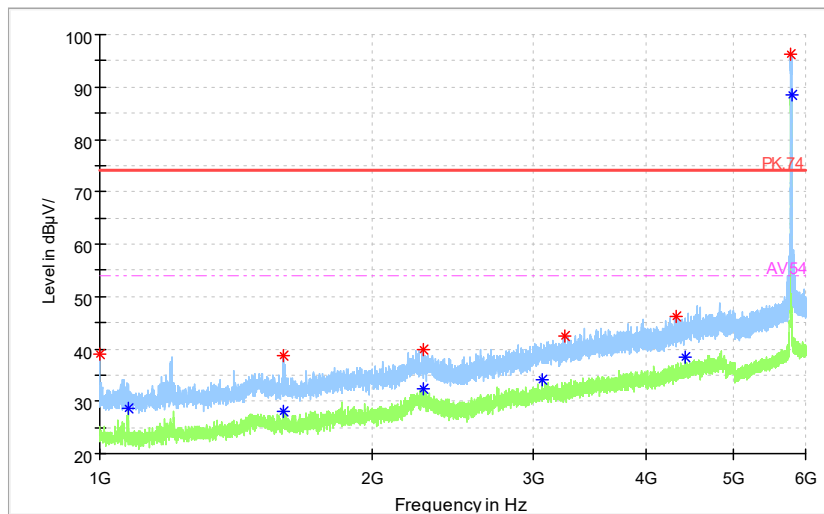
Full Spectrum



— Preview Result 1-PK+    — FCC PART15    ◆ Final\_Result QPK

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

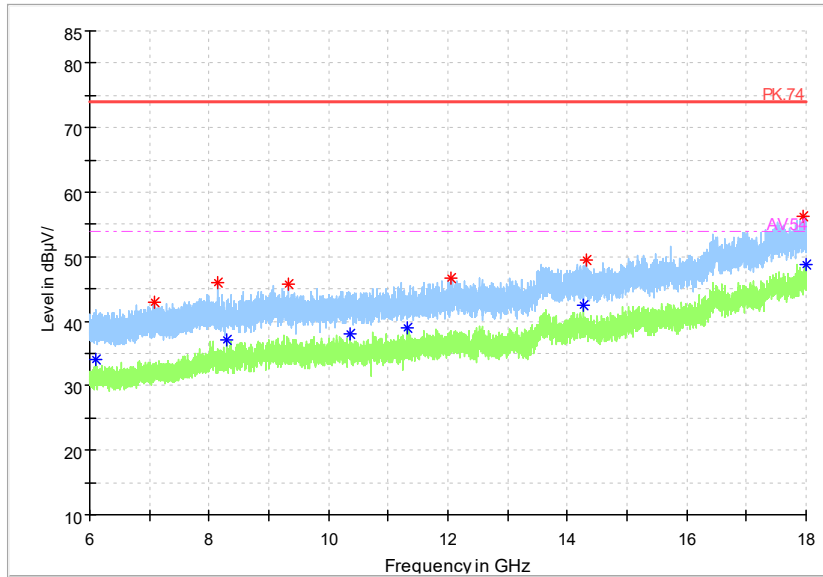
Full Spectrum



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

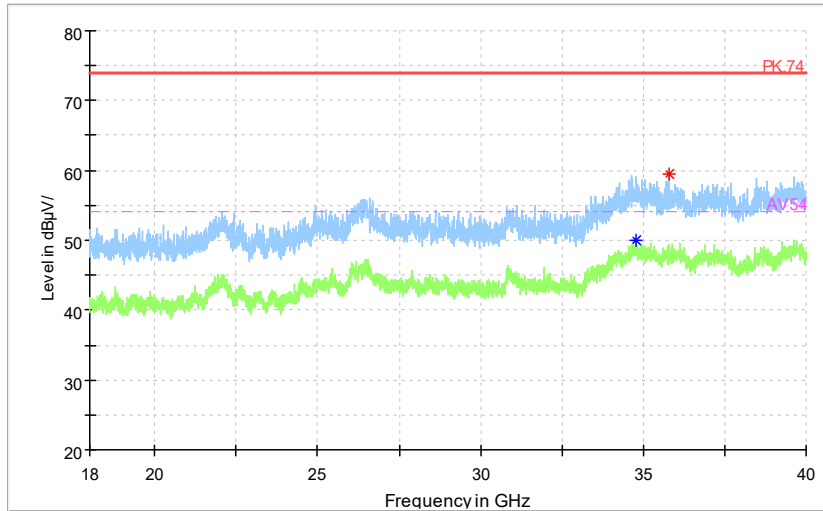
Frequency Range: 1GHz -6GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT20)

Full Spectrum



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

Full Spectrum

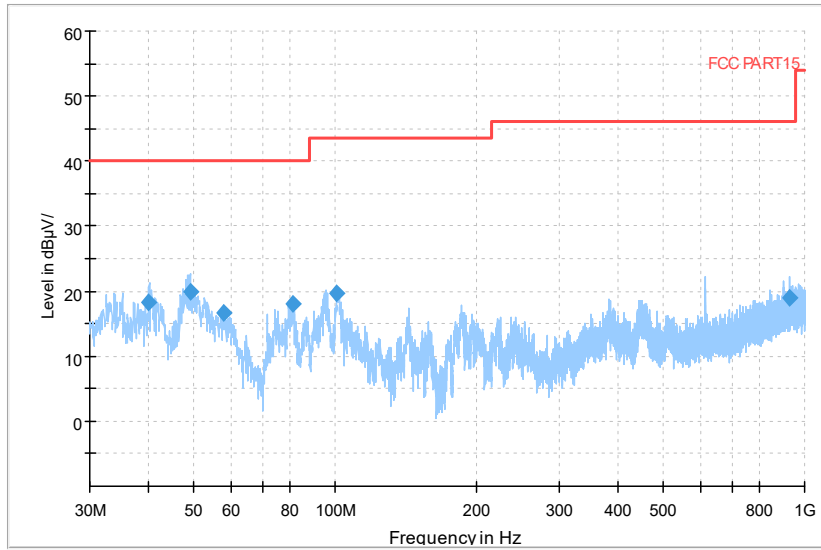


Preview Result 2-AVG	Preview Result 1-PK+	Critical_Freqs AVG
Critical_Freqs PK+	PK.74	AV.54
Final_Result PK+	Final_ResultAVG	

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

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

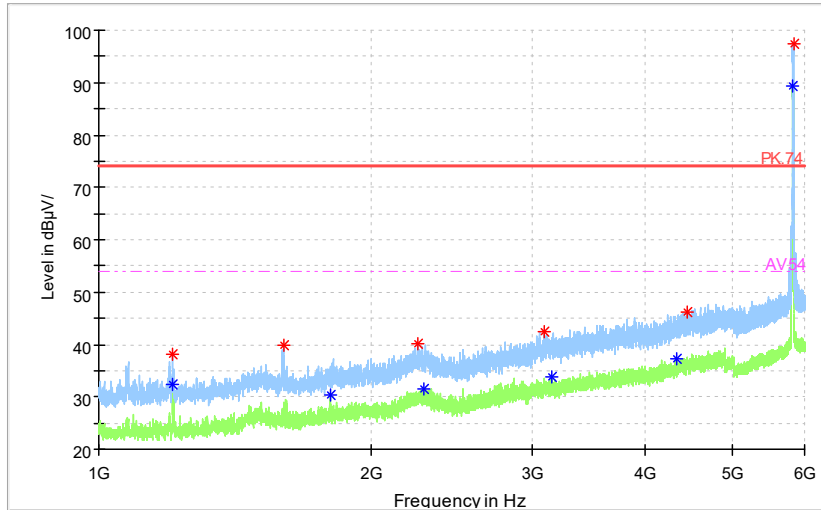
Full Spectrum



Preview Result 1-PK+    FCC PART15    Final\_Result QPK

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

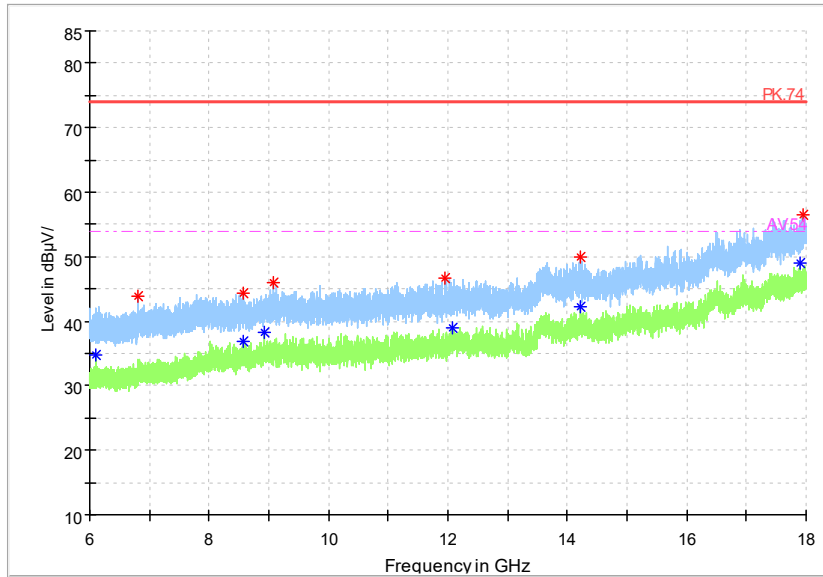
Full Spectrum



Preview Result 2-AVG    Preview Result 1-PK+    Critical\_Freqs AVG  
Critical\_Freqs PK+    PK.74    AV.44  
Final\_Result PK+    Final\_ResultAVG

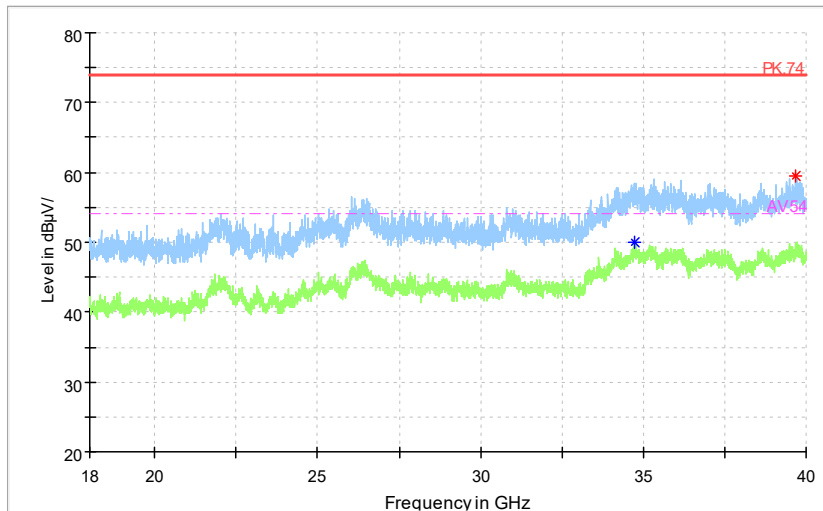
Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a









Full Spectrum



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

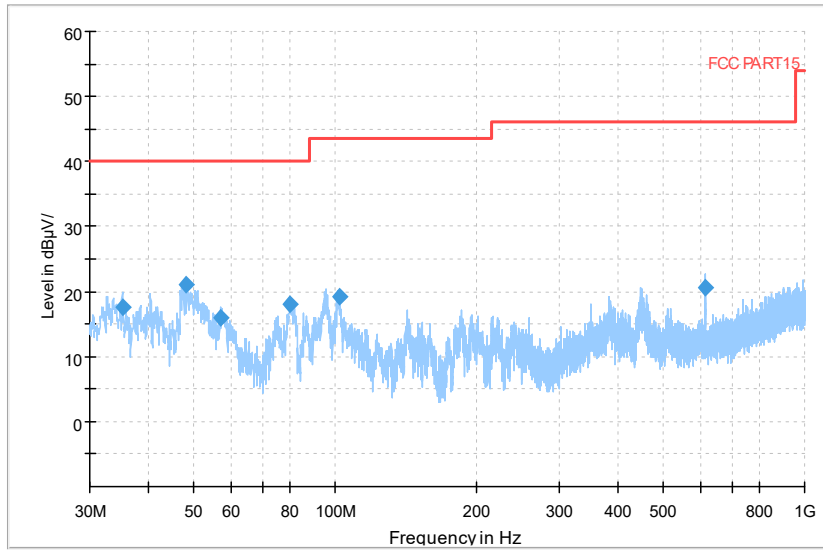
Full Spectrum



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

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

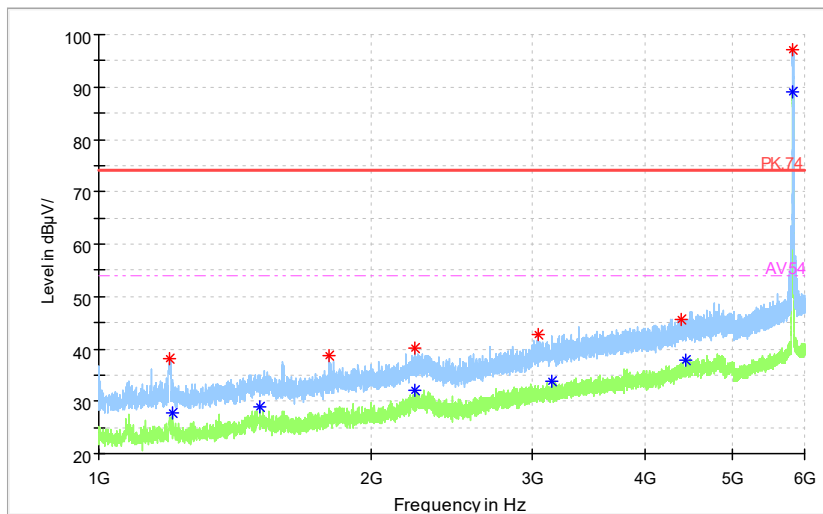
Full Spectrum



Preview Result 1-PK+    FCC PART15    Final\_Result QPK

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

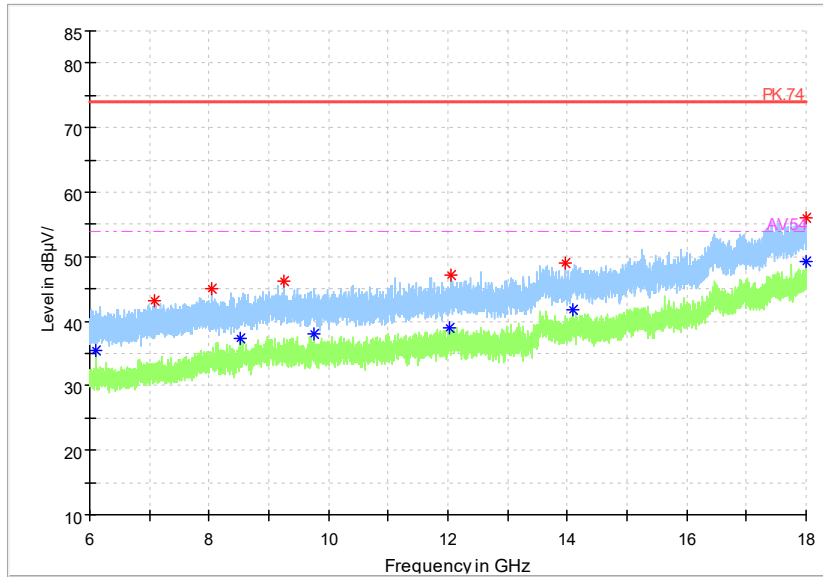
Full Spectrum



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

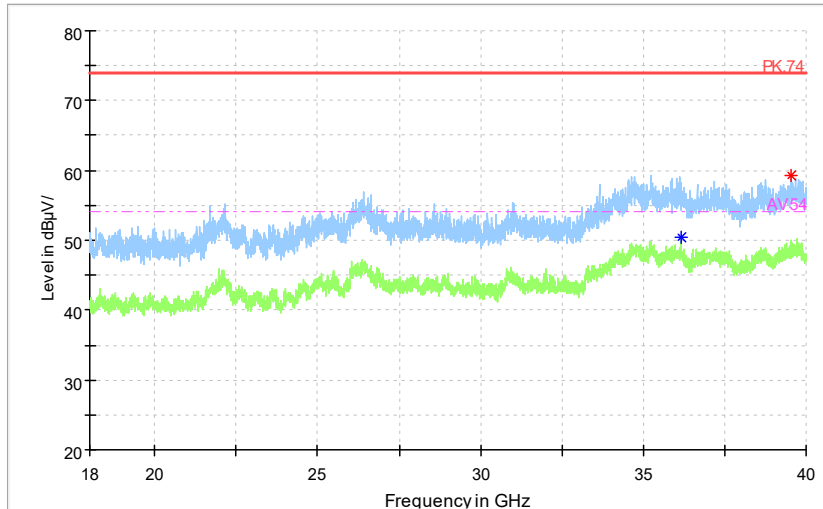
Frequency Range: 1GHz -6GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11n(HT20)

Full Spectrum



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

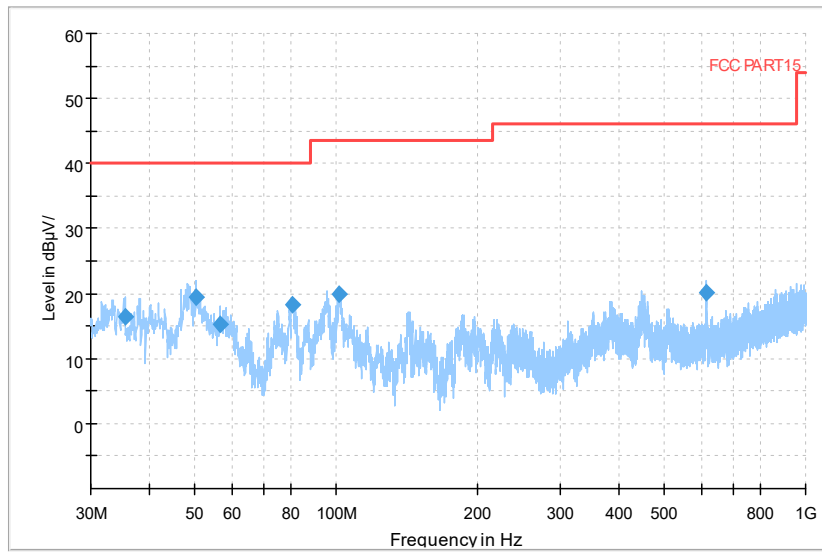
Full Spectrum



<span style="color: green;">*</span> Preview Result 2-AVG	<span style="color: blue;">—</span> Preview Result 1-PK+	<span style="color: blue;">*</span> Critical_Freqs AVG
<span style="color: blue;">*</span> Critical_Freqs PK+	<span style="color: red;">—</span> PK.74	<span style="color: pink;">- - -</span> AV54
<span style="color: blue;">◆</span> Final_Result PK+	<span style="color: green;">◆</span> Final_ResultAVG	

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

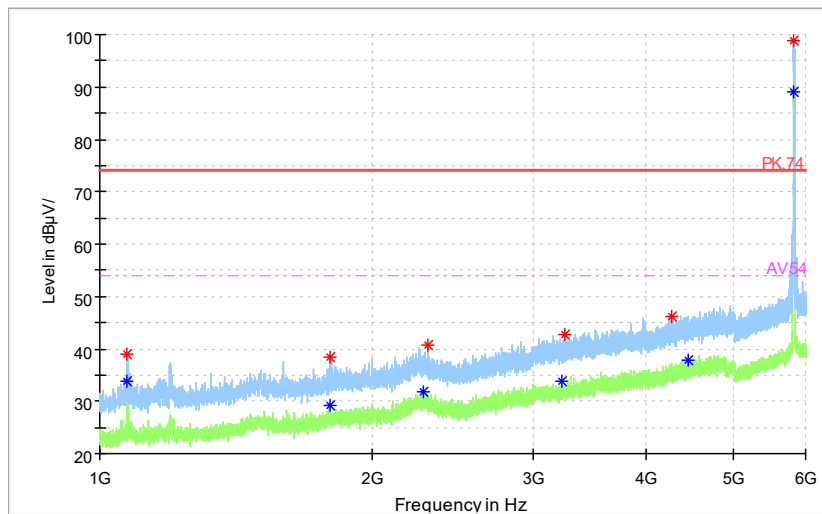
Full Spectrum



Preview Result 1-PK+    FCC PART15    Final\_Result QPK

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

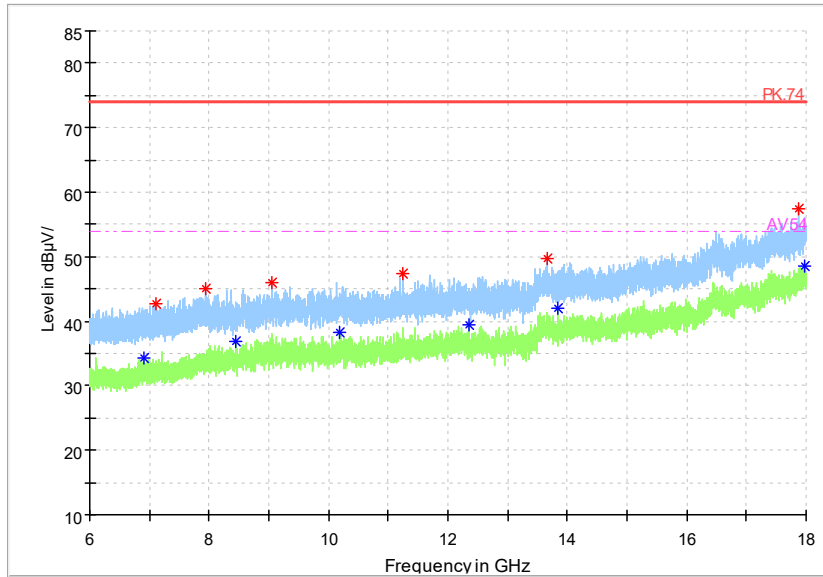
Full Spectrum



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

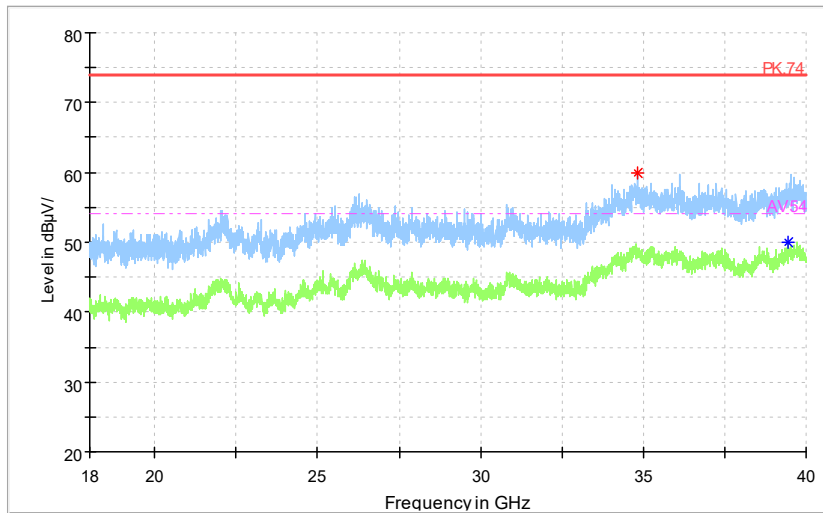
Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT20)

Full Spectrum



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

Full Spectrum

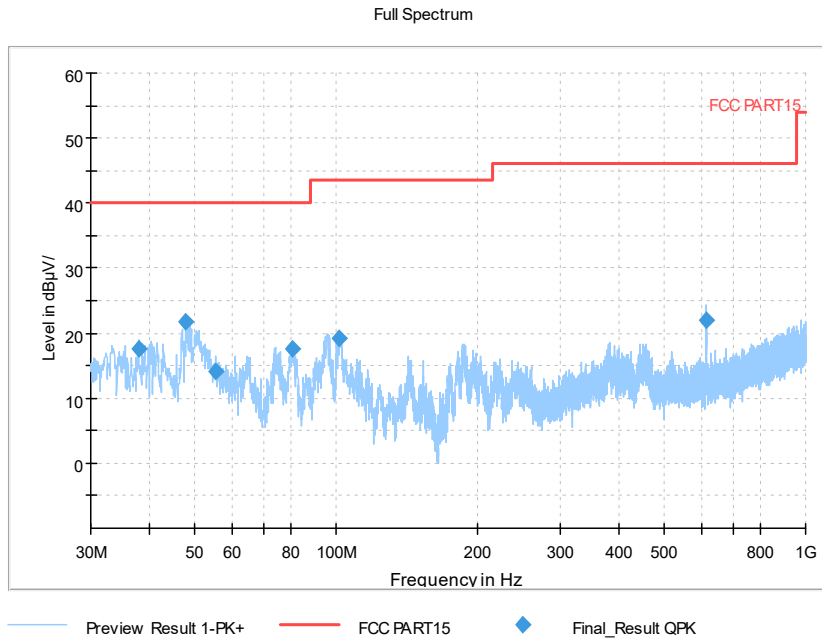


- \* Preview Result 2-AVG
- \* Preview Result 1-PK+
- \* Critical\_Freqs AVG
- \* Critical\_Freqs PK+
- PK.74
- - - AV54
- ◆ Final\_Result PK+
- ◆ Final\_ResultAVG

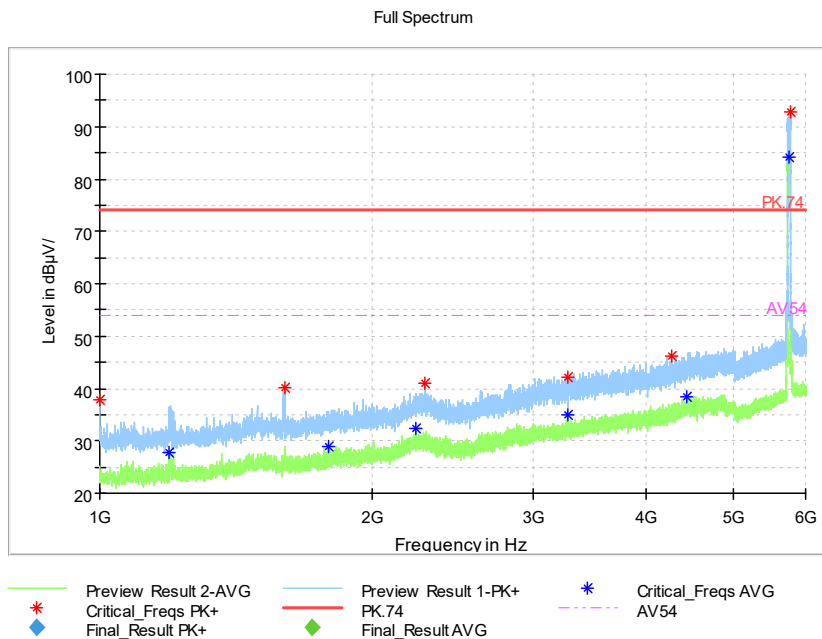
Frequency Range: 18GHz -40GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT20)



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

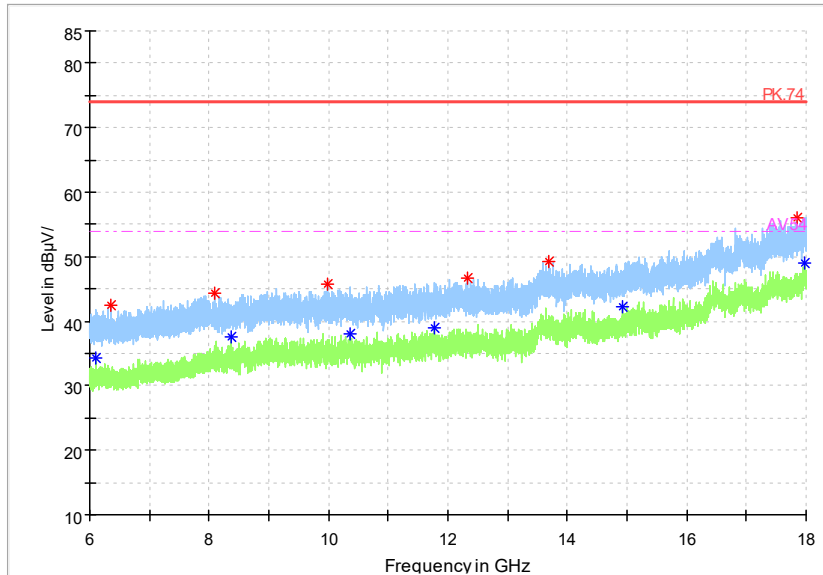


Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11n(HT40)



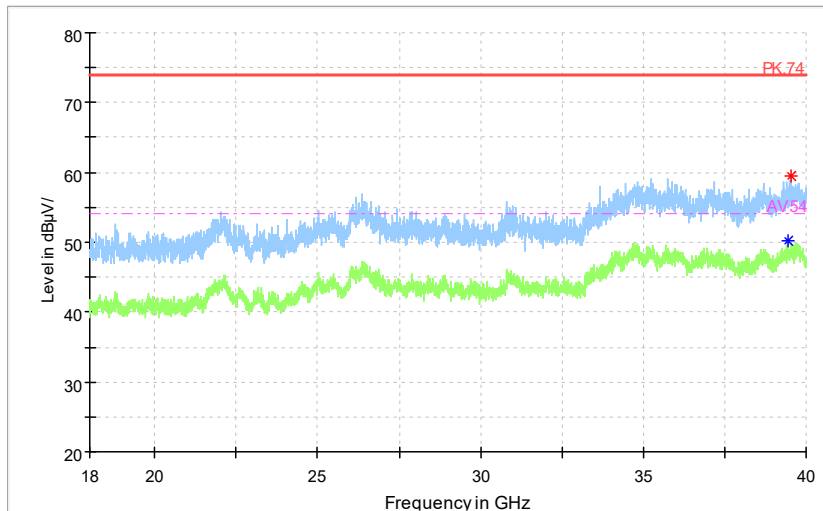
Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT40)

Full Spectrum



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

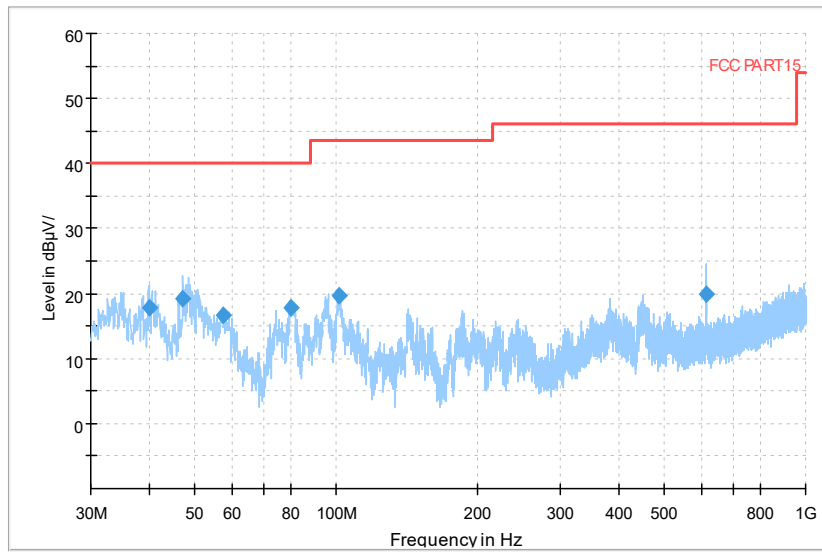
Full Spectrum



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

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

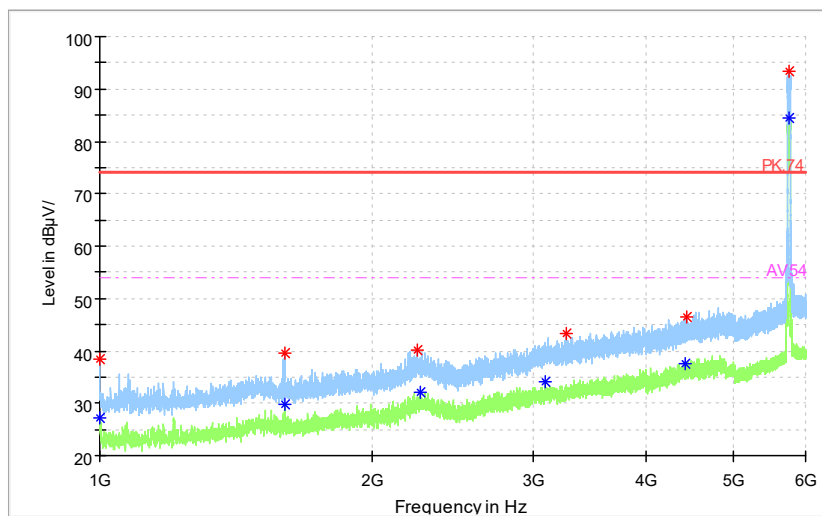
Full Spectrum



Preview Result 1-PK+    FCC PART15    Final\_Result QPK

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

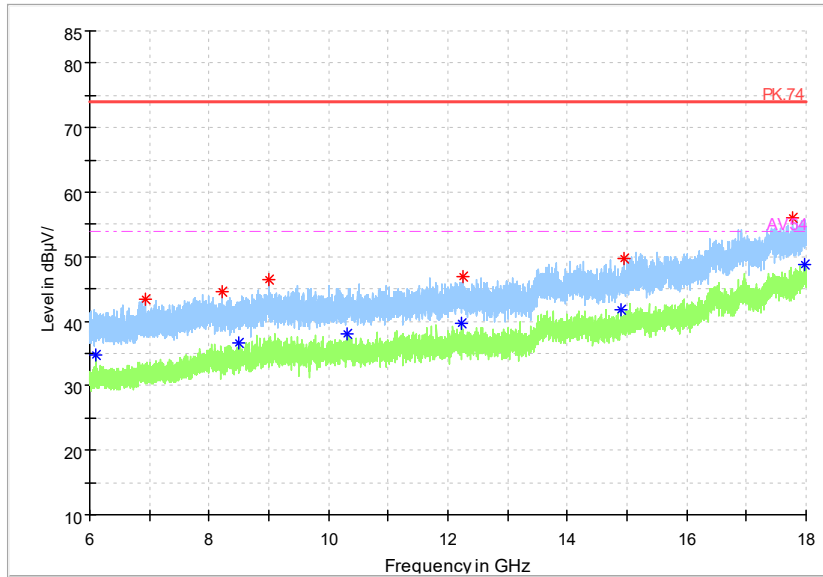
Full Spectrum



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

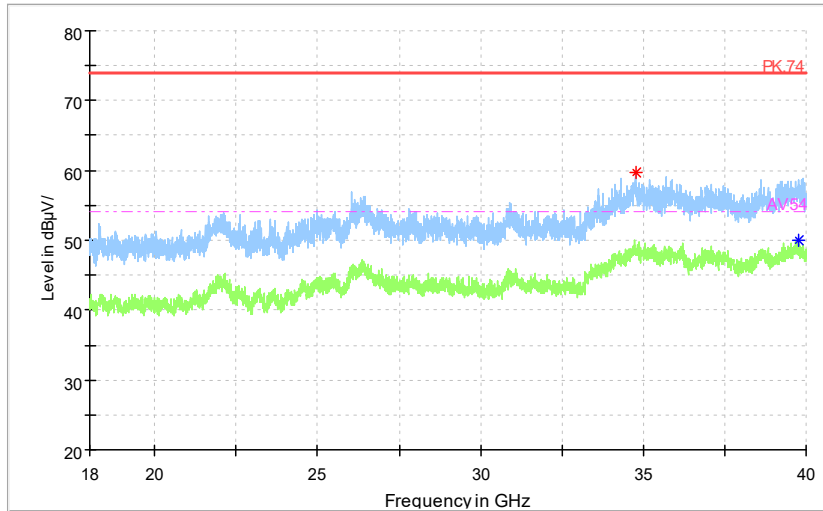
Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT40)

Full Spectrum



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

Full Spectrum

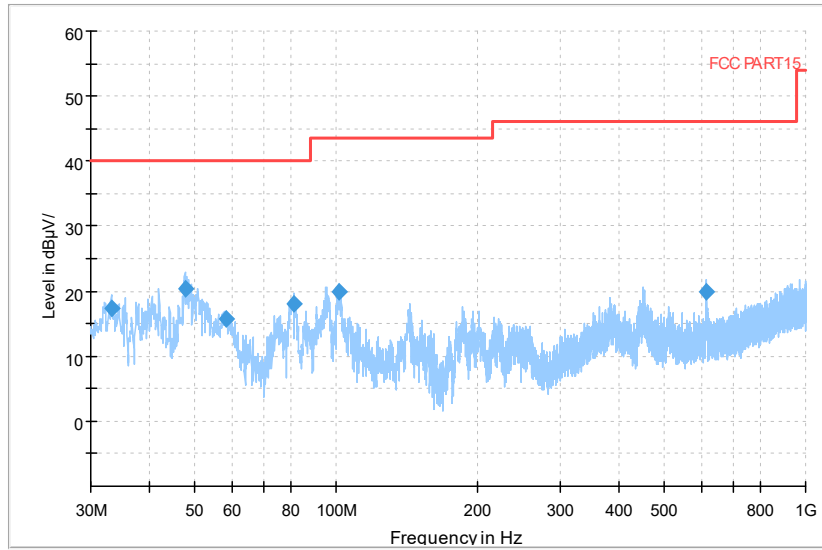


- \* Preview Result 2-AVG
- \* Preview Result 1-PK+
- \* Critical\_Freqs AVG
- \* Critical\_Freqs PK+
- PK.74
- \* Final\_ResultAVG
- - - AV54
- ♦ Final\_Result PK+

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

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

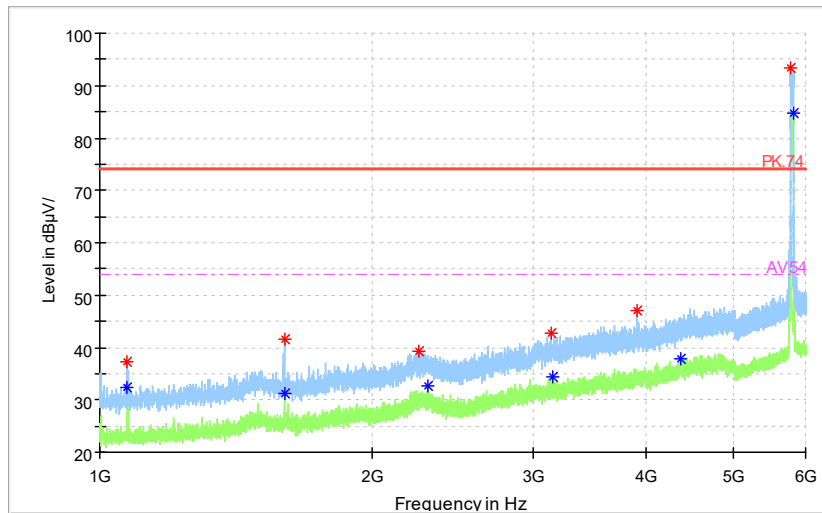
Full Spectrum



Preview Result 1-PK+    FCC PART15    Final\_Result QPK

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

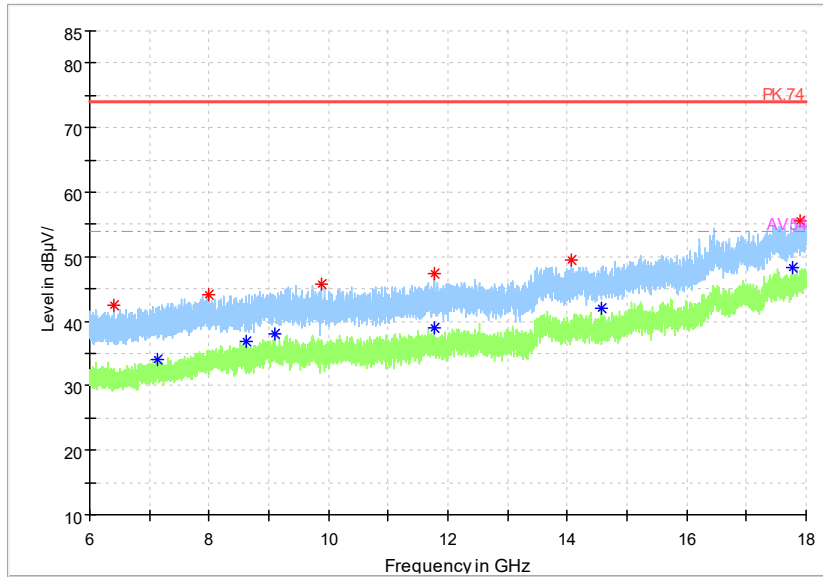
Full Spectrum



Preview Result 2-AVG    Preview Result 1-PK+    Critical\_Freqs AVG  
Critical\_Freqs PK+    PK.74    AV.54  
Final\_Result PK+    Final\_ResultAVG

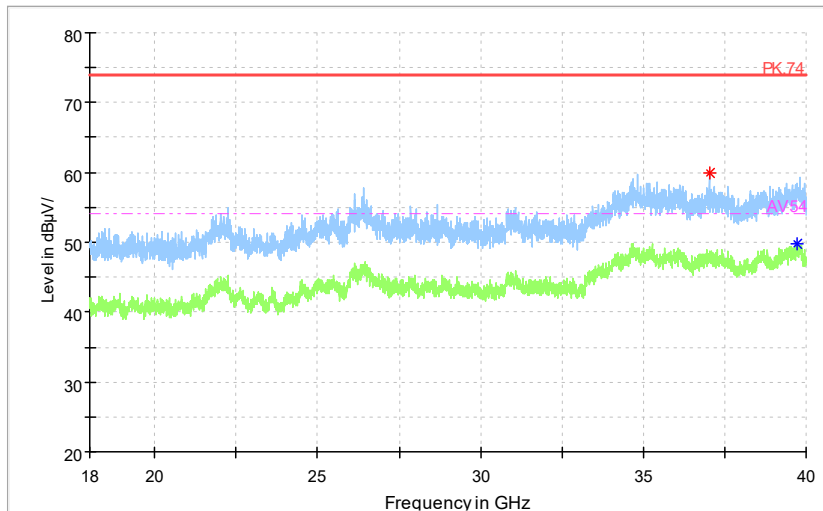
Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT40)

Full Spectrum



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

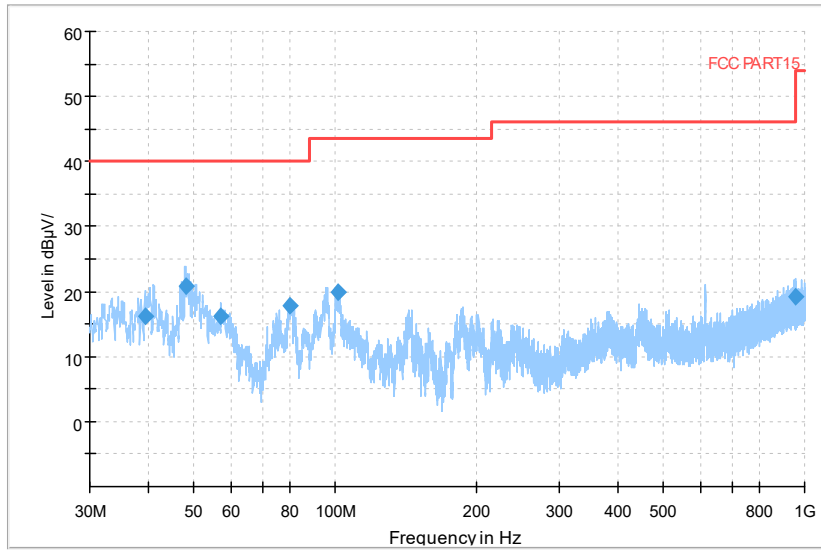
Full Spectrum



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

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

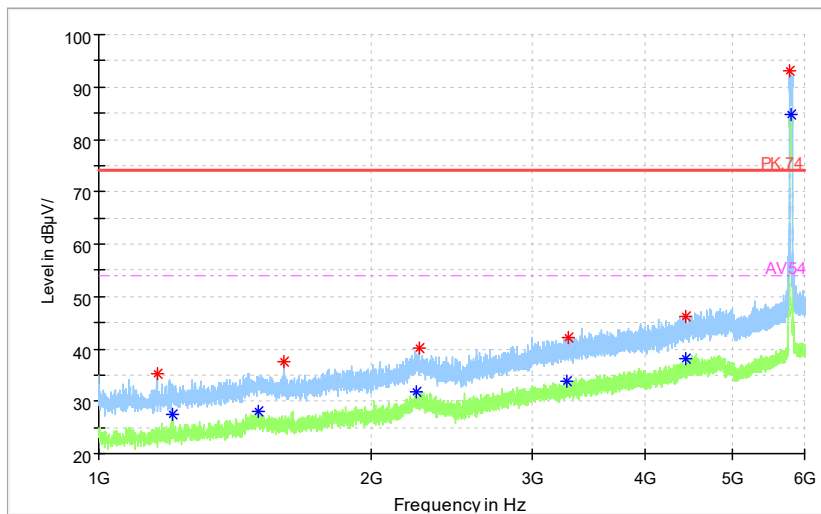
Full Spectrum



Preview Result 1-PK+    FCC PART15    Final\_Result QPK

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

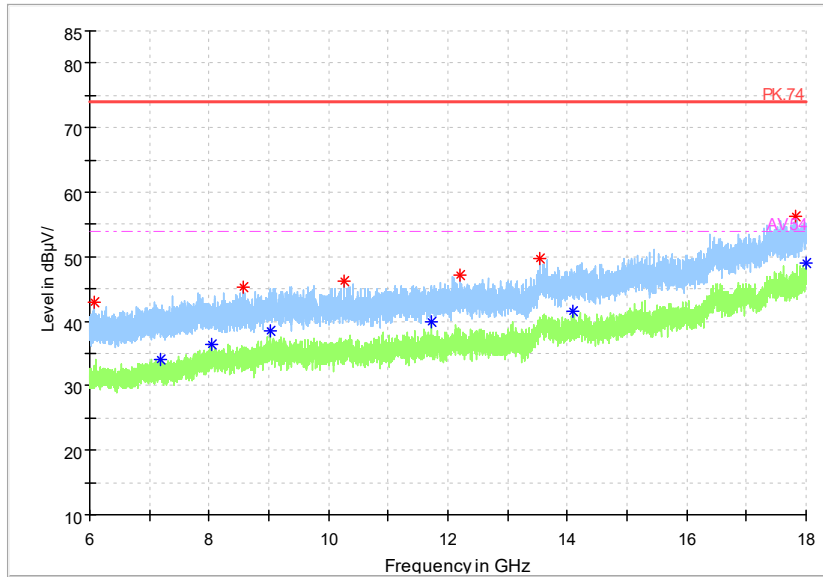
Full Spectrum



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

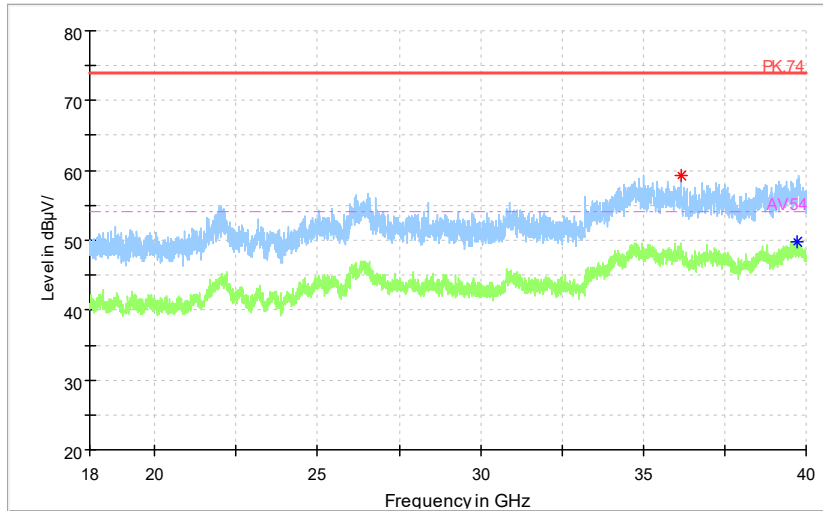
Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT40)

Full Spectrum



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

Full Spectrum



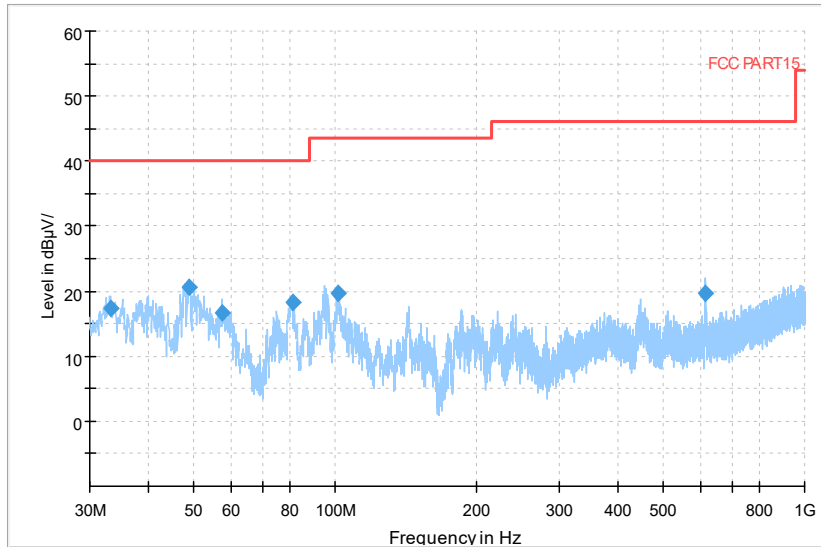
\* Preview Result 2-AVG      \* Preview Result 1-PK+      \* Critical\_Freqs AVG  
◆ Critical\_Freqs PK+      — PK.74      - - - AV54  
◆ Final\_Result PK+      ◆ Final\_ResultAVG

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



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

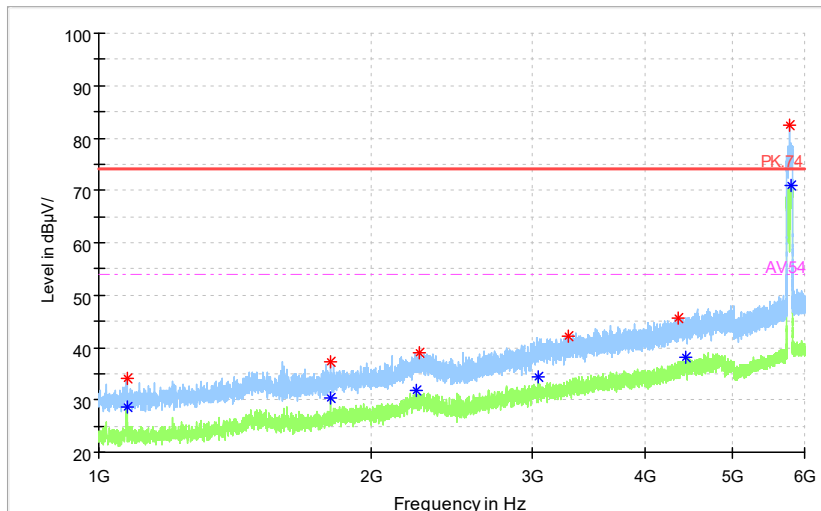
Full Spectrum



Preview Result 1-PK+    FCC PART15    Final\_Result QPK

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

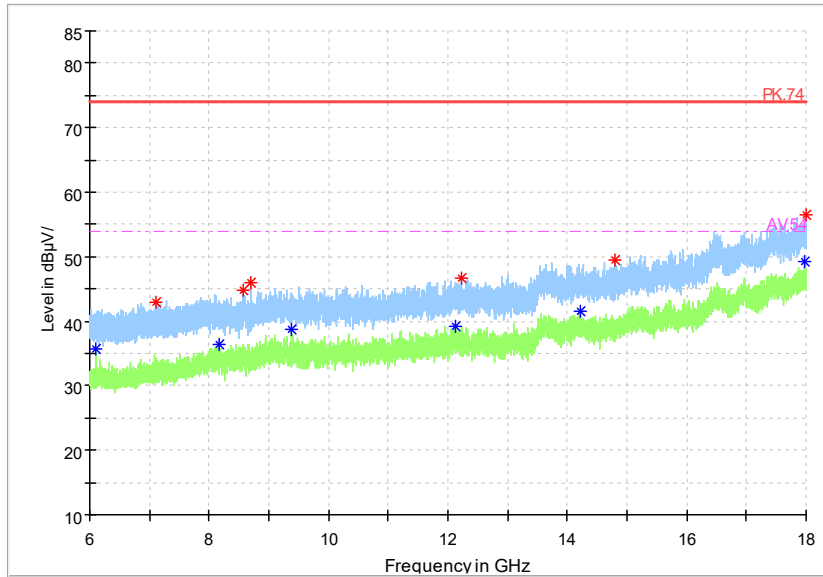
Full Spectrum



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

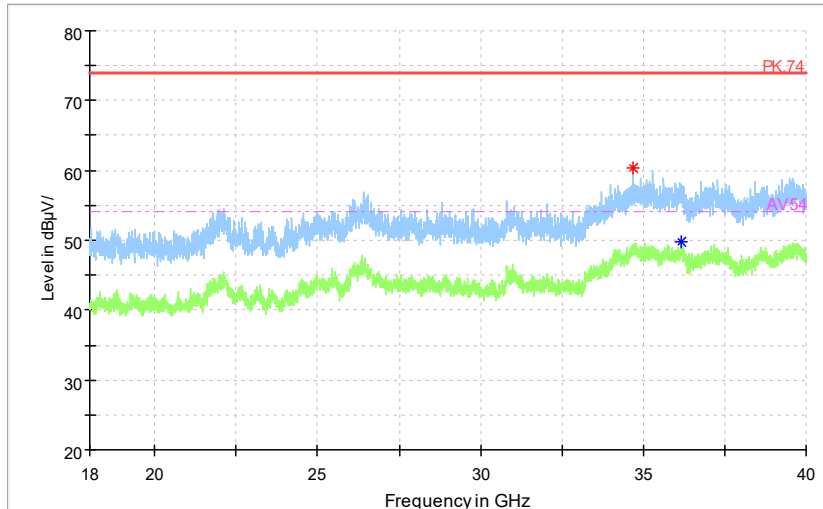
Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT80)








Full Spectrum



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		AV.54
	Final_Result PK+		Final_ResultAVG		

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

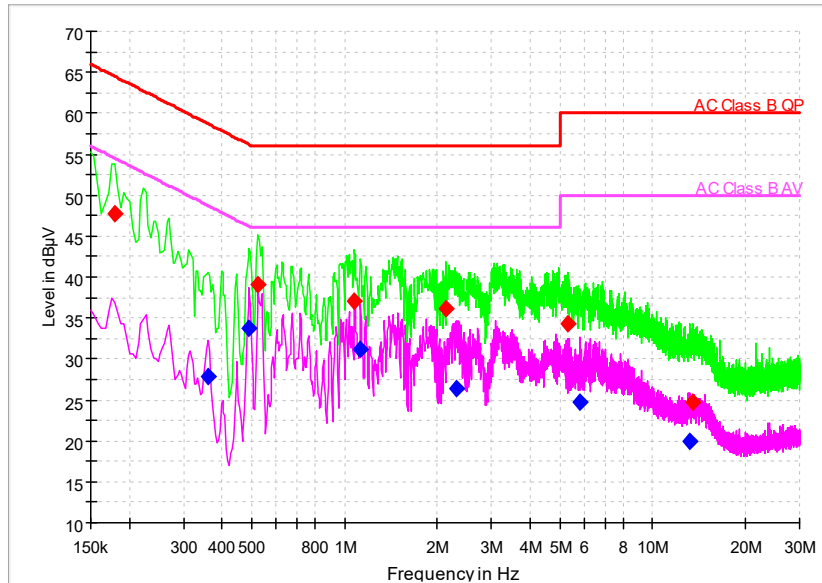
### AC Power line Conducted Emission(EUT TX on (11n) + charging)

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:  $(47.78 \text{ dB}\mu\text{V}) = (17.98 \text{ dB}\mu\text{V}) + (29.8 \text{ dB})$ , the corresponding frequency is 0.17985MHz.



— Preview Result 2-AVG  
— AC Class B AV  
— Preview Result 1-PK+  
◆ Final\_Result QPK  
— AC Class B QP  
◆ Final\_Result AVG

L+N Line

**MEASUREMENT RESULT:**

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Line	Corr. (dB)	Pmea Quasi Peak (dBμV)	Pmea Average (dBμV)
0.17985	47.78	---	64.49	16.71	N	29.8	17.98	---
0.35895	---	27.92	48.75	20.83	N	29.8	---	-1.88
0.491143	---	33.76	46.15	12.38	L1	29.7	---	4.06
0.520993	39.13	---	56	16.87	N	29.8	9.33	---
1.07535	37.1	---	56	18.9	L1	29.8	7.3	---
1.126521	---	31.11	46	14.89	N	29.8	---	1.31
2.132893	36.18	---	56	19.82	N	29.8	6.38	---
2.2992	---	26.32	46	19.68	L1	29.8	---	-3.48
5.322579	34.38	---	60	25.62	L1	29.8	4.58	---
5.787386	---	24.78	50	25.22	L1	29.8	---	-5.02
13.18592	---	20.01	50	29.99	L1	30	---	-9.99
13.53133	24.81	---	60	35.19	N	30.1	-5.29	---

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