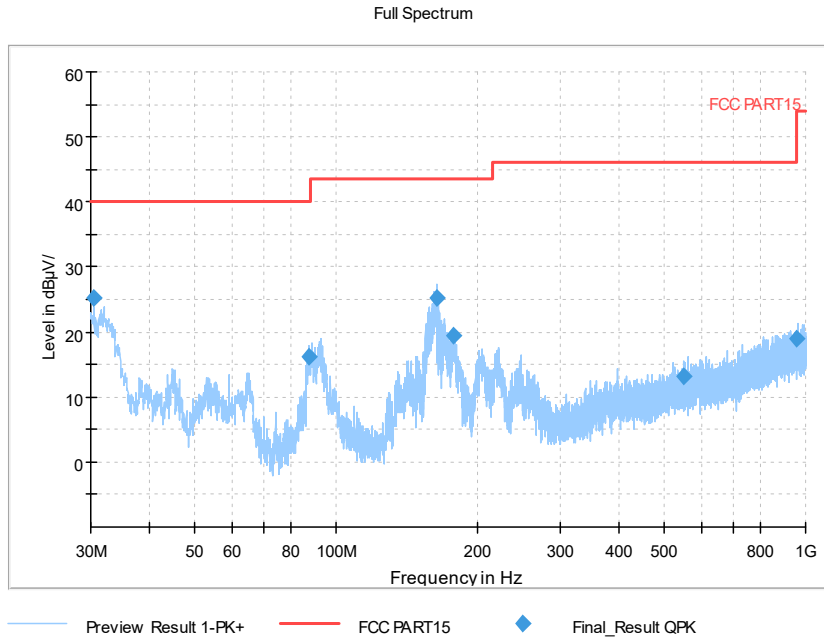
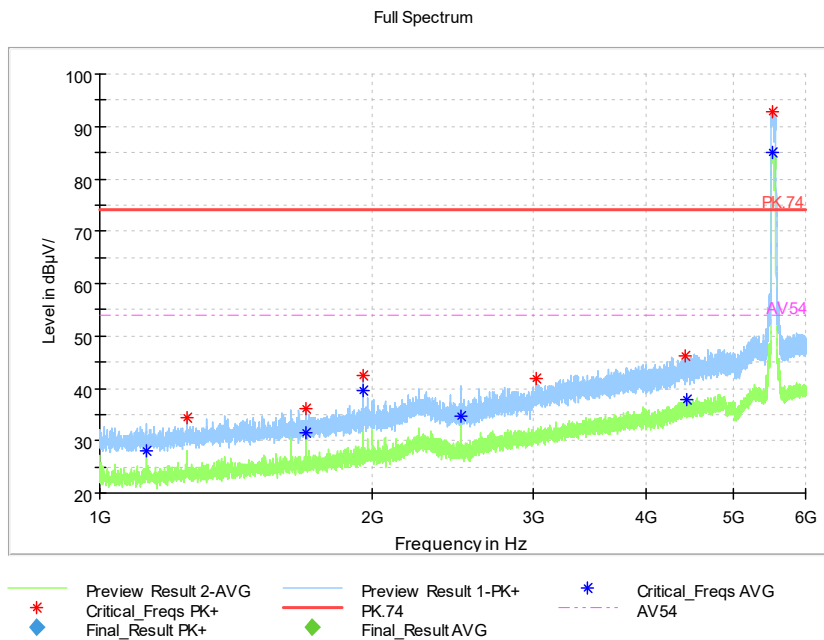


Carrier frequency (MHz): 5530  
Channel No.:106

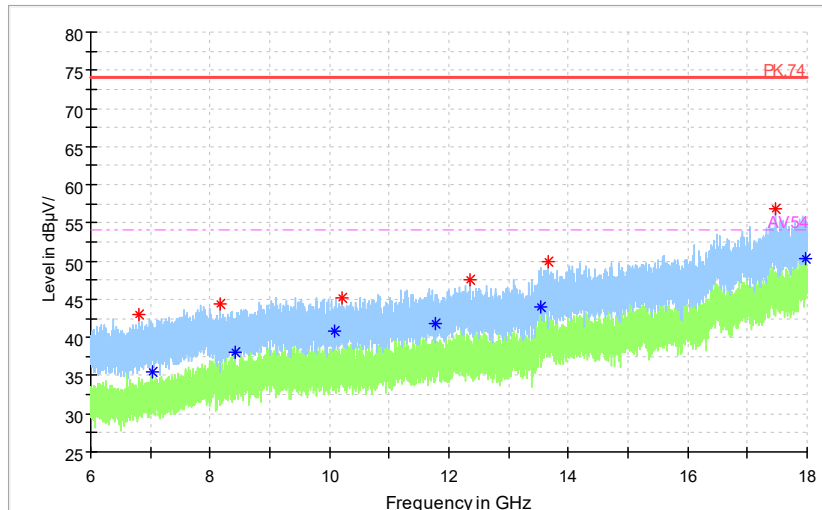


Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11ac(VHT80)



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

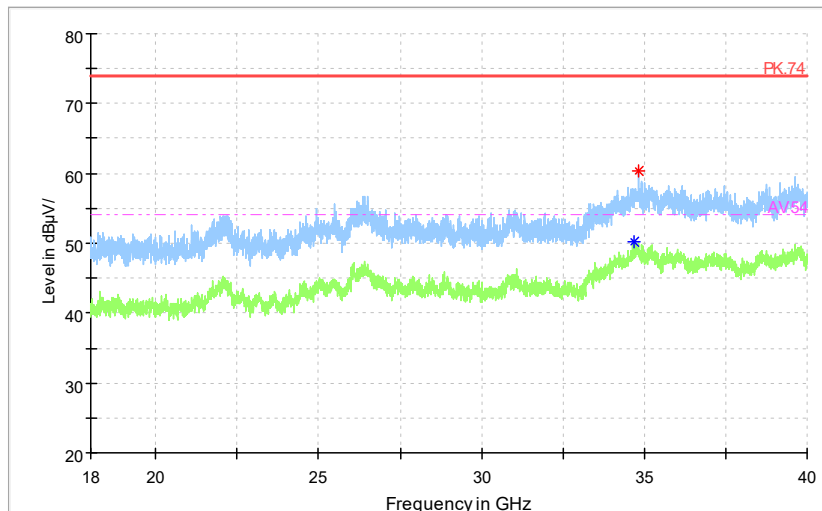
Full Spectrum



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

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

Full Spectrum

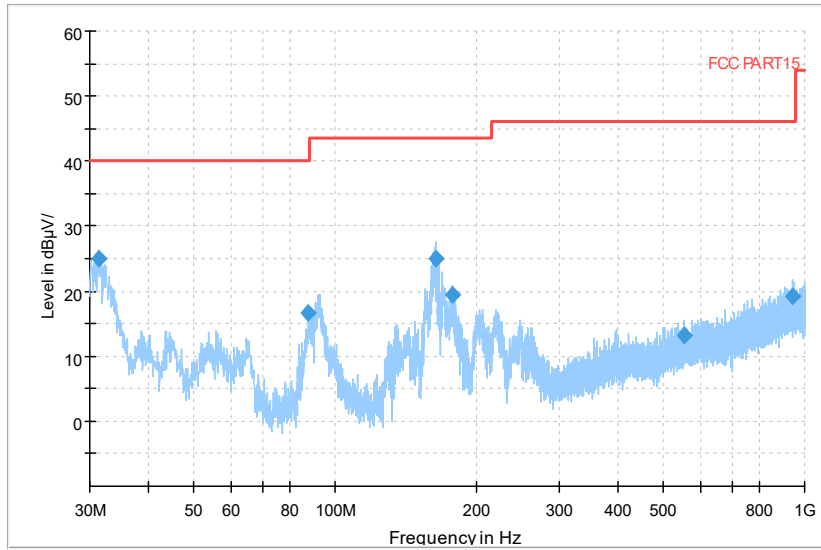


— Preview Result 2-AVG     — Preview Result 1-PK+     \* Critical\_Freqs AVG  
\* Critical\_Freqs PK+     — PK.74     ◆ Final\_Result PK+     - - - AV.54  
◆ Final\_Result AVG

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

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

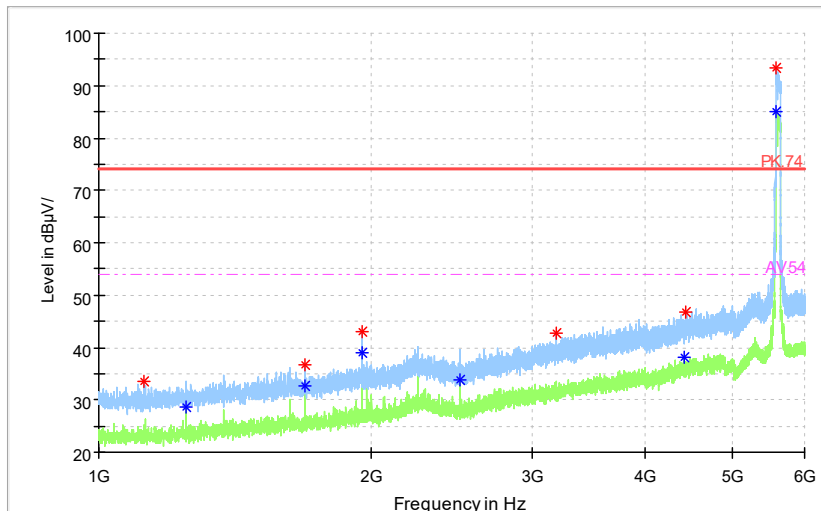
Full Spectrum



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

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

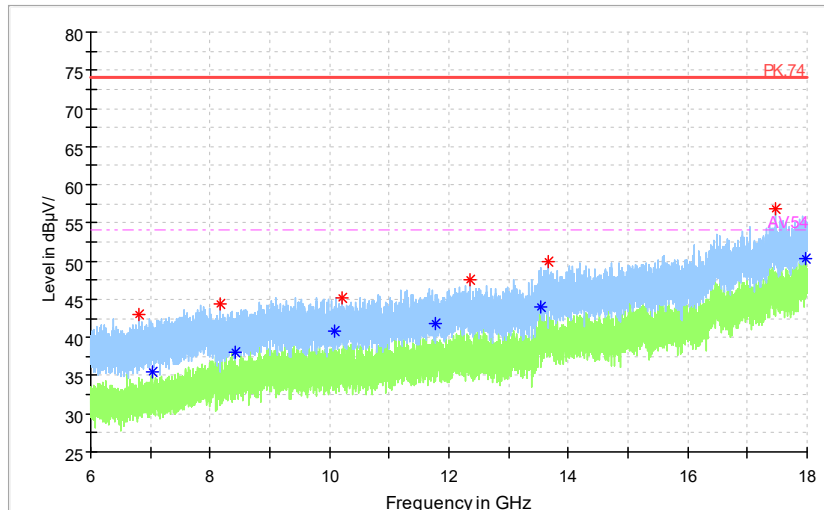
Full Spectrum



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

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

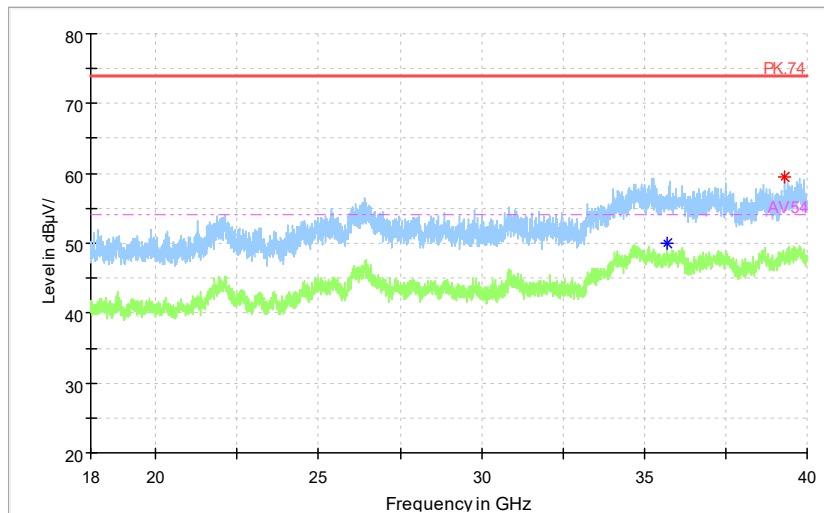
Full Spectrum



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

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

Full Spectrum

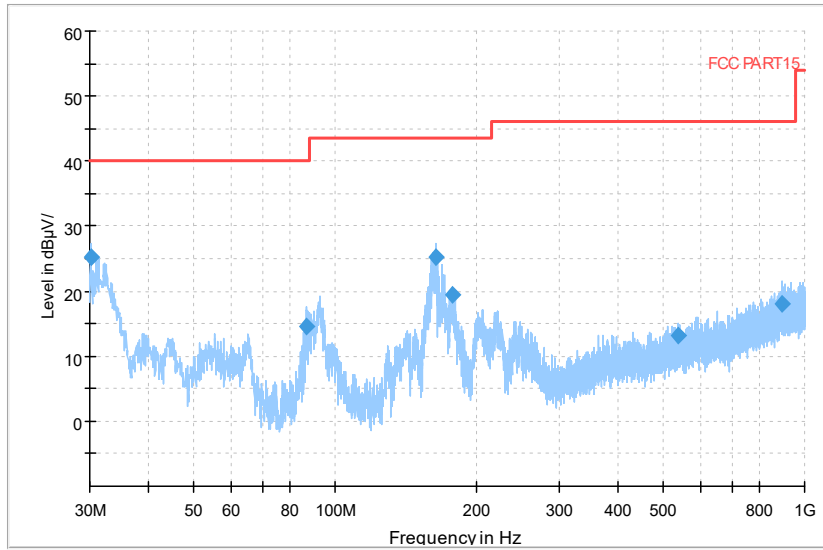


◆ Preview Result 2-AVG     ◆ Preview Result 1-PK+     \* Critical\_Freqs AVG  
\* Critical\_Freqs PK+     ◆ Final\_Result AVG     - - - AV54  
◆ Final\_Result PK+

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

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

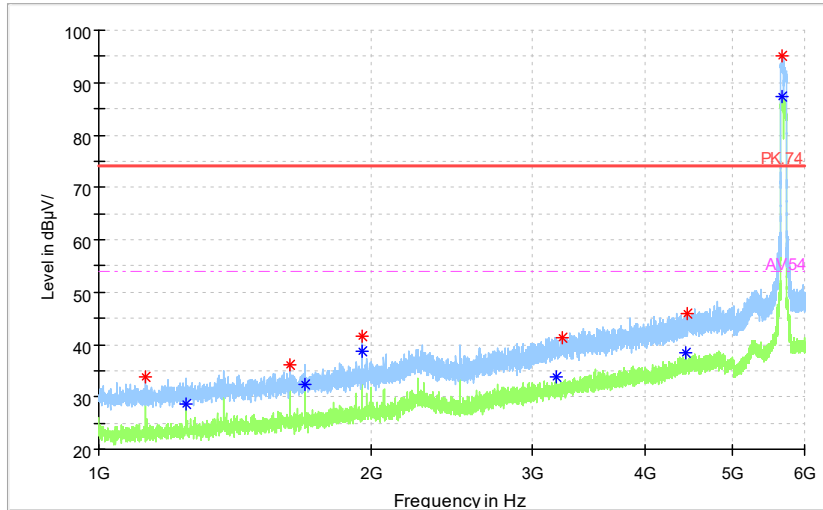
Full Spectrum



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

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

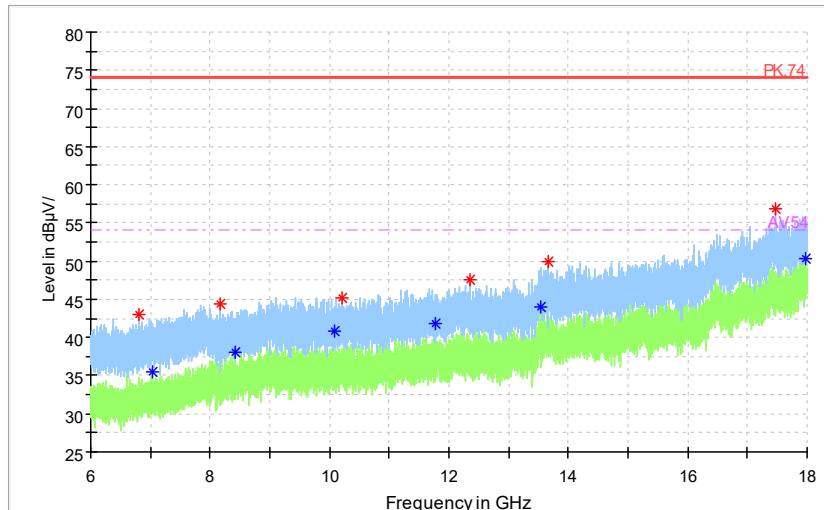
Full Spectrum



Preview Result 2-AVG    Preview Result 1-PK+    Critical\_Freqs AV G  
 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(VHT80)

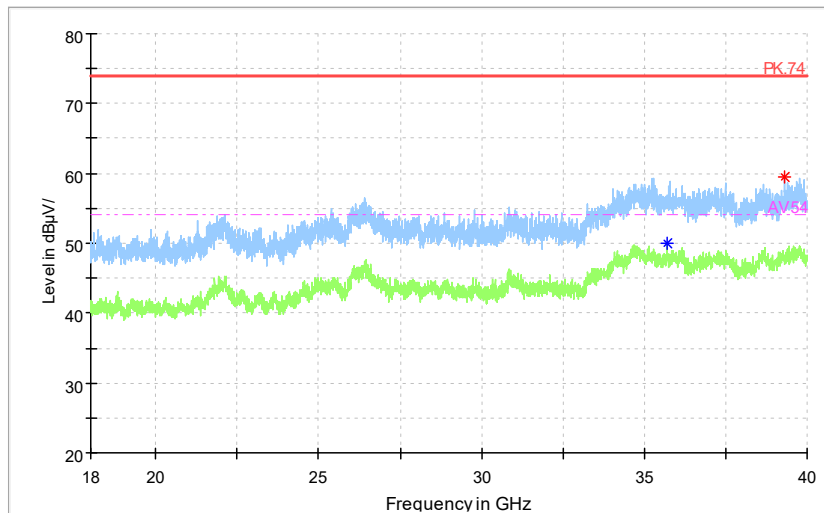
Full Spectrum



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

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

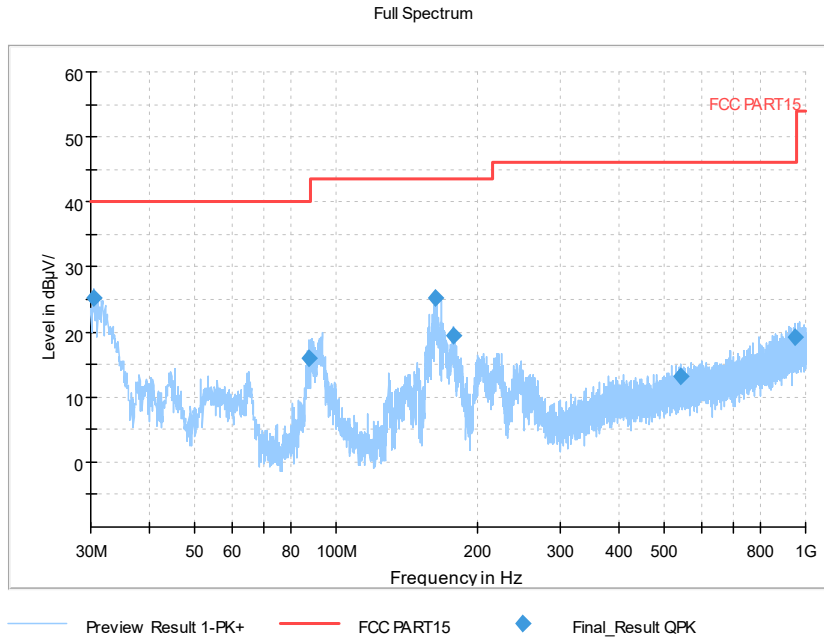
Full Spectrum



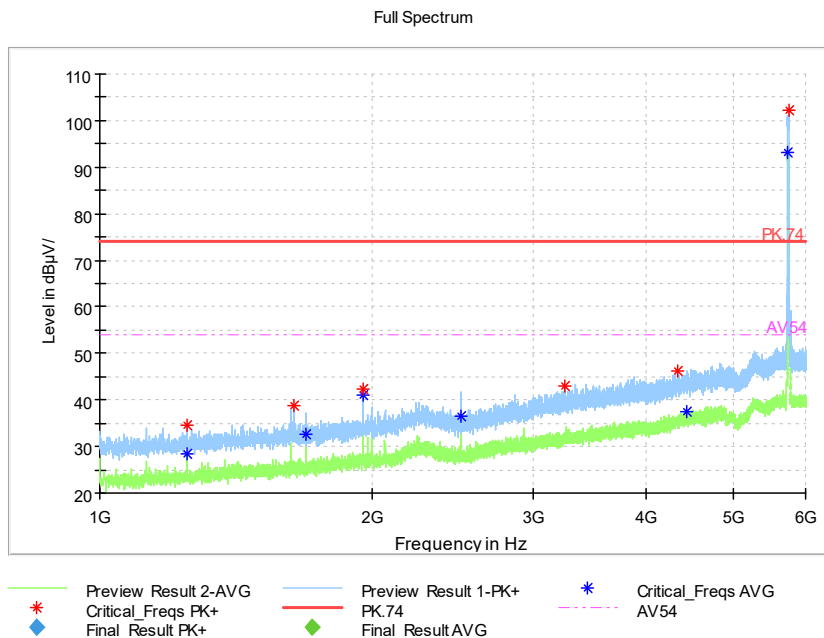
◆ Preview Result 2-AVG     ◆ Preview Result 1-PK+     \* Critical\_Freqs AVG  
\* Critical\_Freqs PK+     — PK.74     - - - AV54  
◆ Final\_Result PK+     ◆ Final\_ResultAVG

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

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

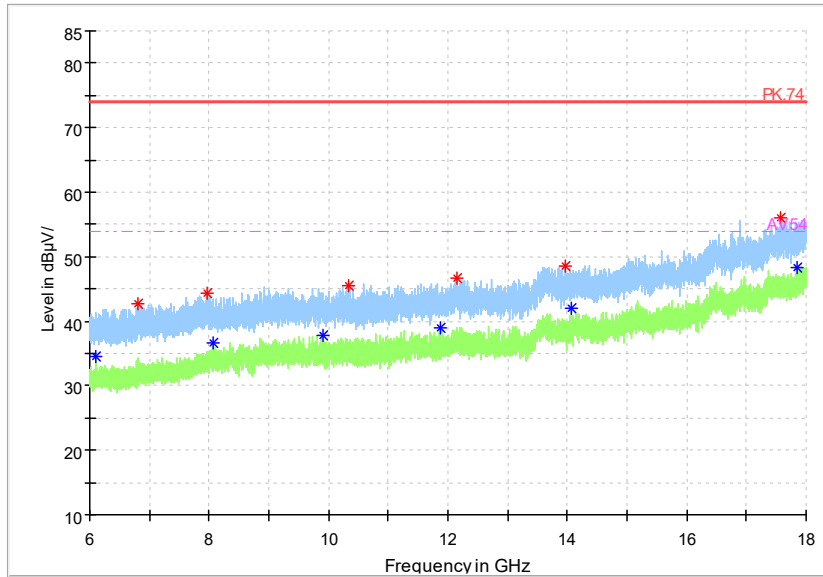


Frequency Range: 30MHz -1GHz  
 Detector: QP mode  
 Test Mode: 802.11a



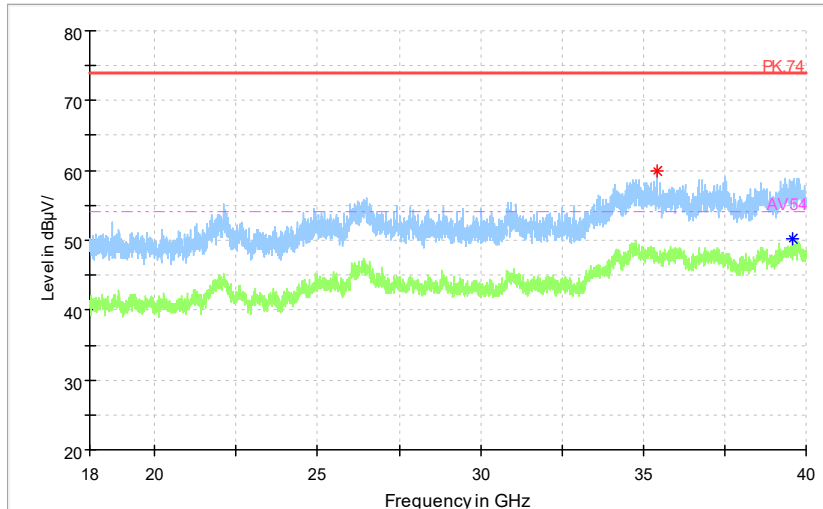
Frequency Range: 1GHz -6GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11a

Full Spectrum



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

Full Spectrum

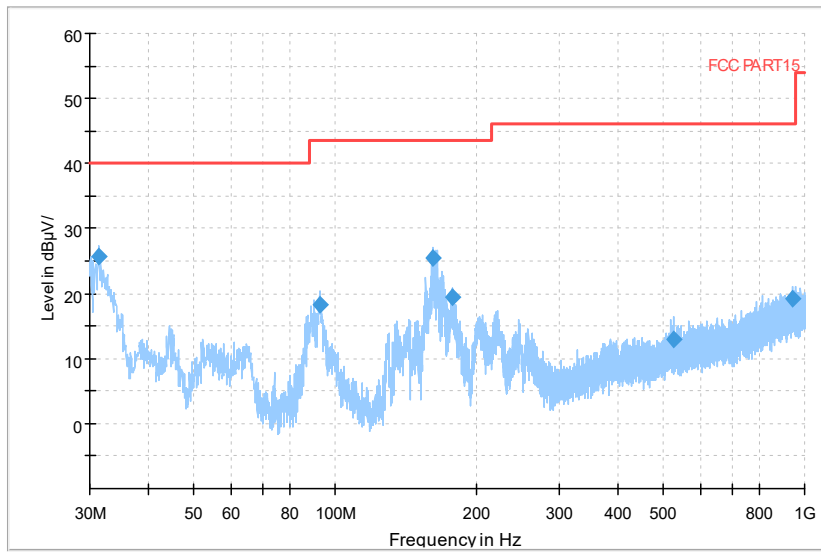


\* Preview Result 2-AVG      \* Preview Result 1-PK+      \* Critical\_Freqs AVG  
\* Critical\_Freqs PK+      — PK.74      — AV54  
♦ Final\_Result PK+      ♦ Final\_ResultAVG

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



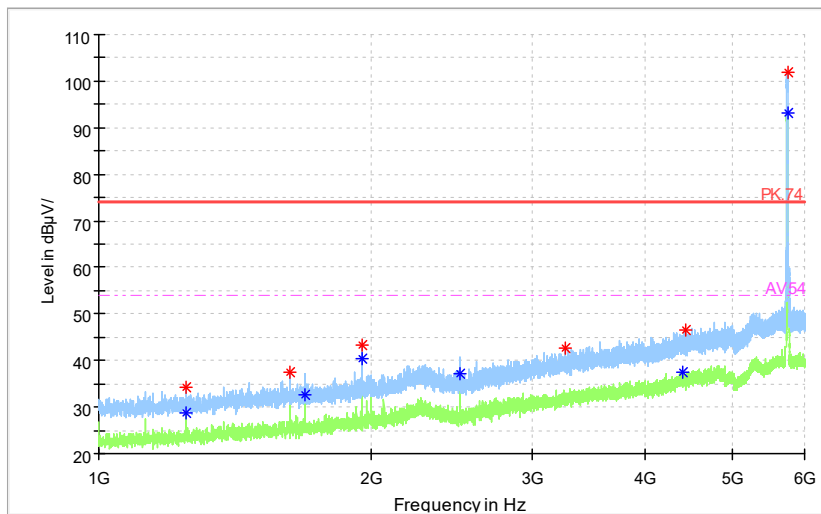
Full Spectrum



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

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

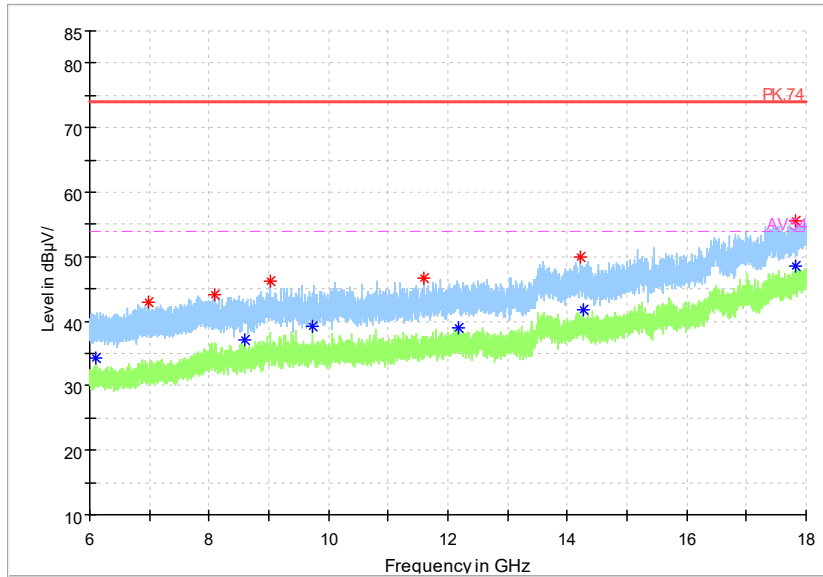
Full Spectrum



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

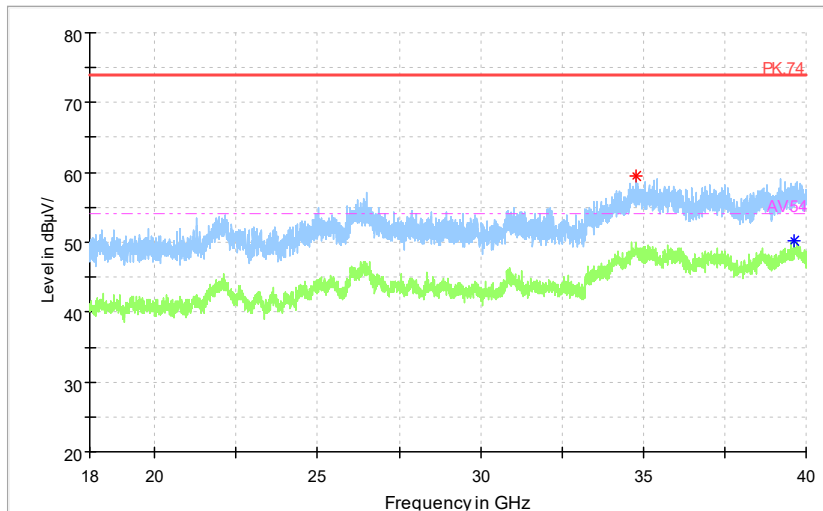
Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT20)

Full Spectrum



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

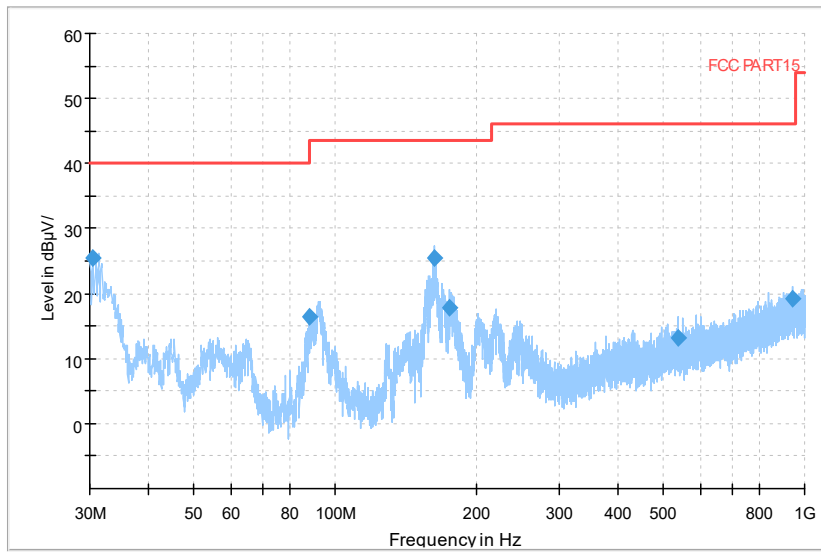
Full Spectrum



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)

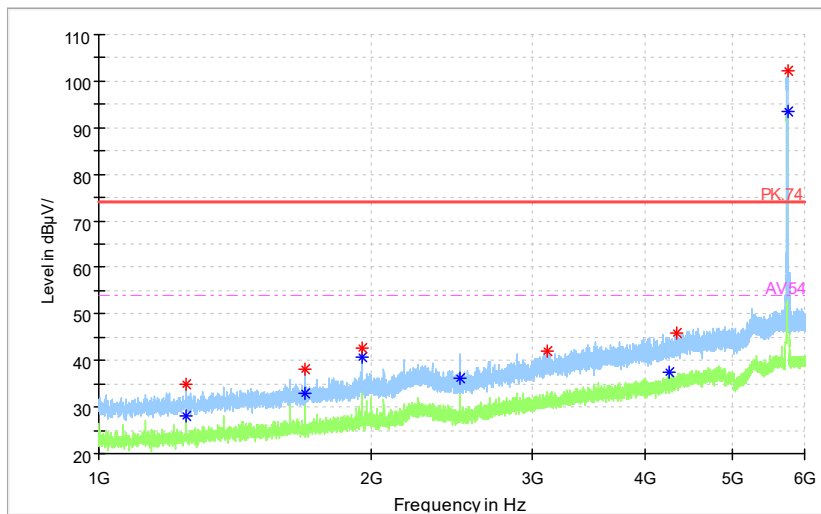
Full Spectrum



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

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

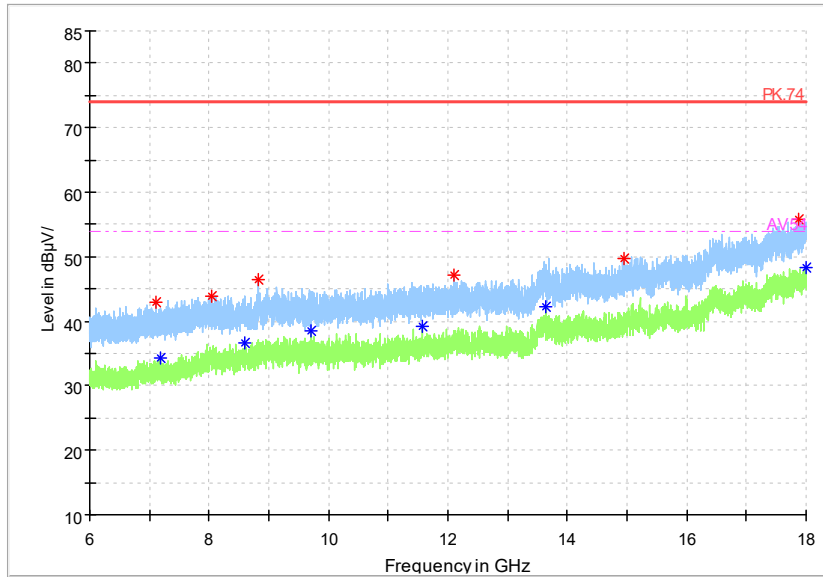
Full Spectrum



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

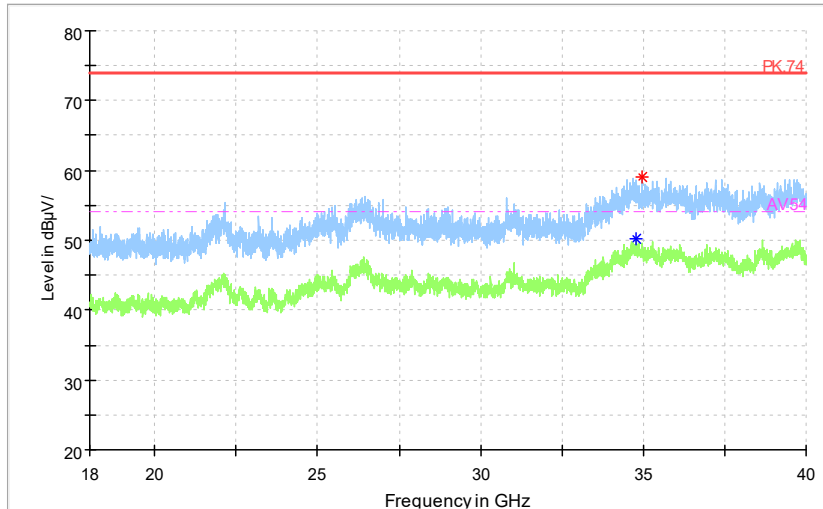
Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT20)

Full Spectrum



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

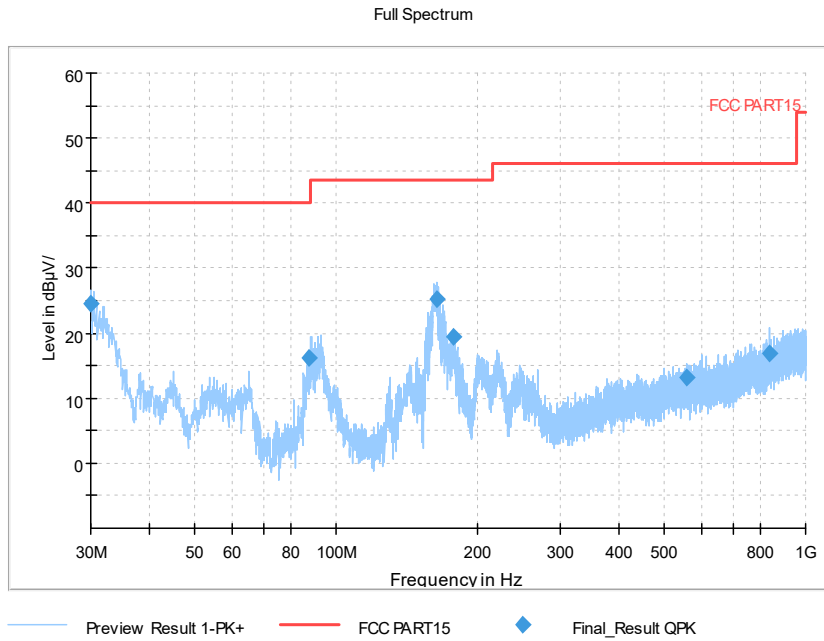
Full Spectrum



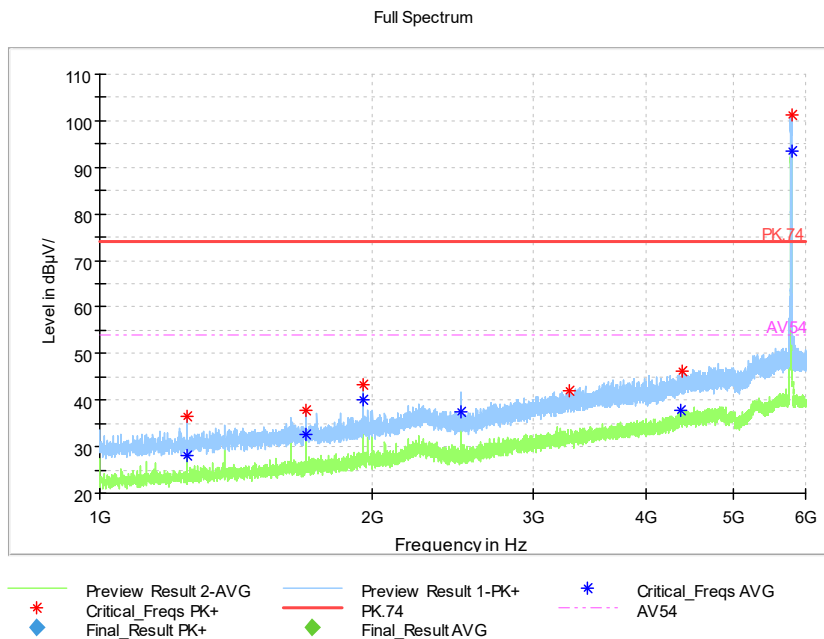
Preview Result 2-AVG	Preview Result 1-PK+	Critical_Freqs AVG
Critical_Freqs PK+	PK.74	AV54
Final_Result PK+	Final_ResultAVG	

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

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

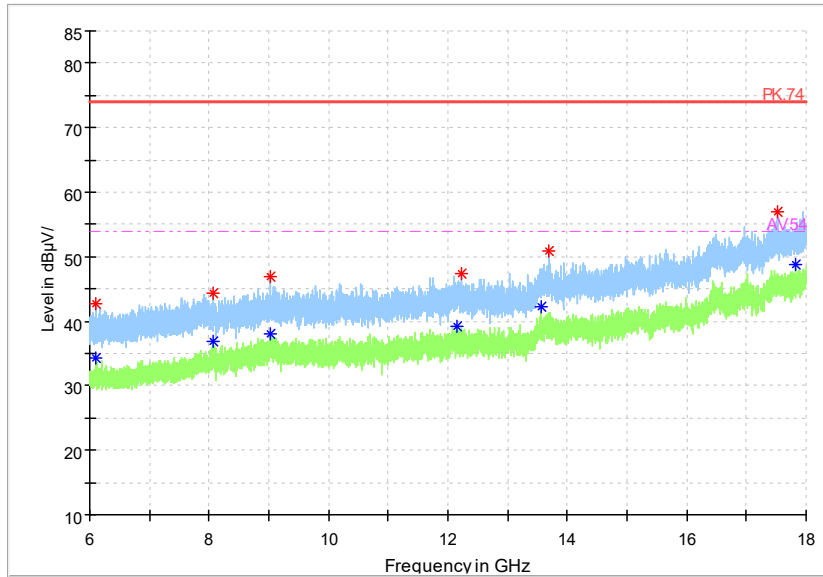


Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11a



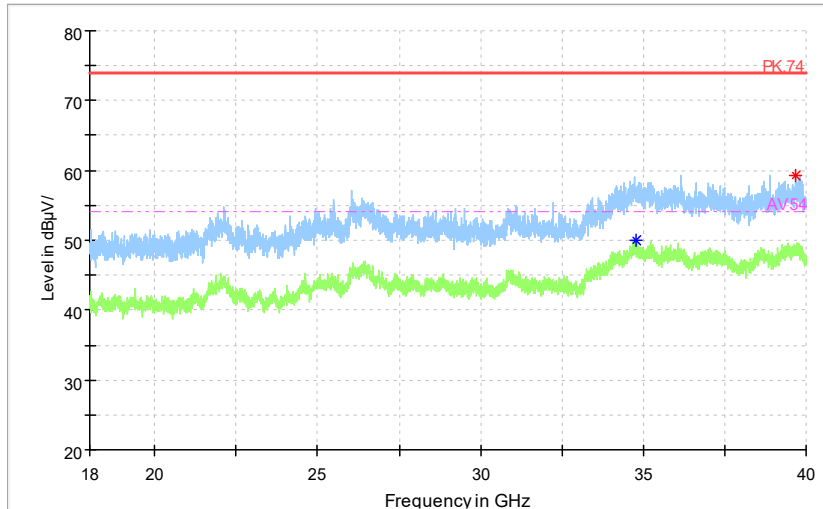
Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

Full Spectrum



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

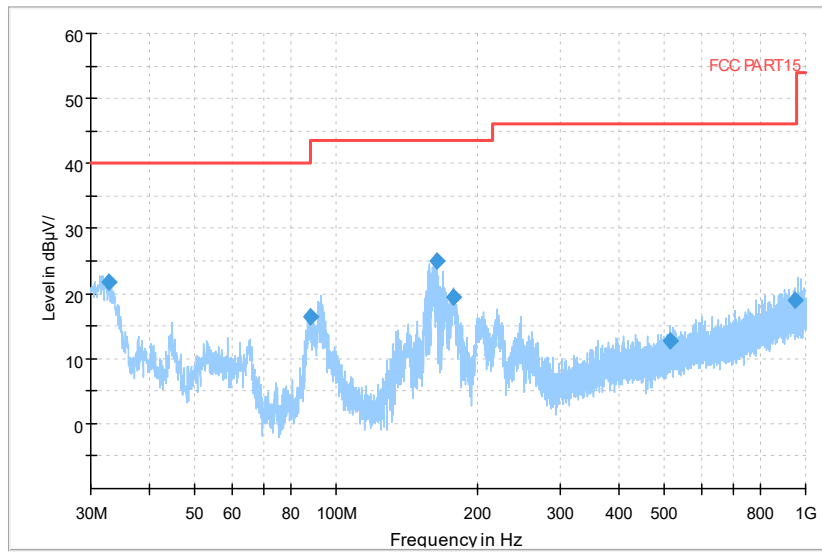
Full Spectrum



\* 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

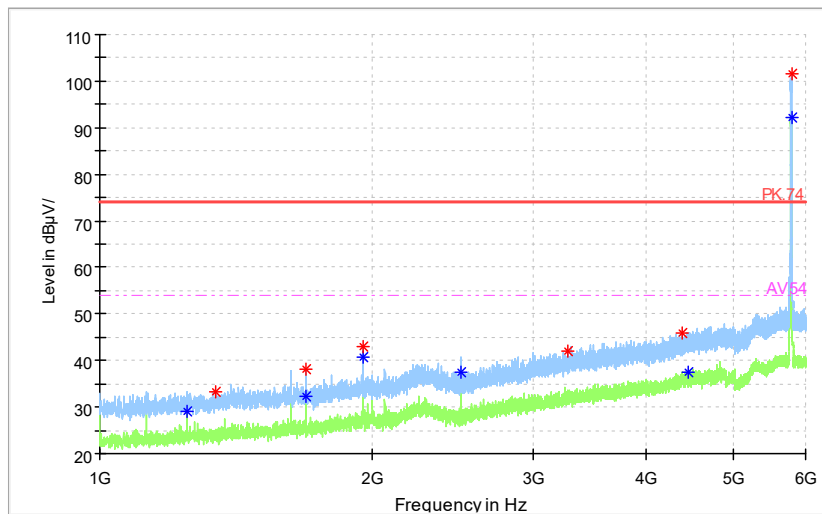
Full Spectrum



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

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

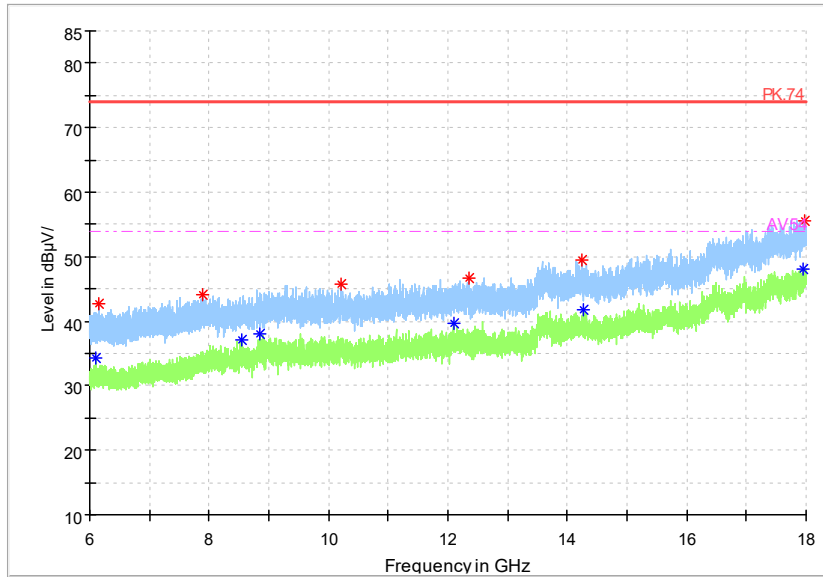
Full Spectrum



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

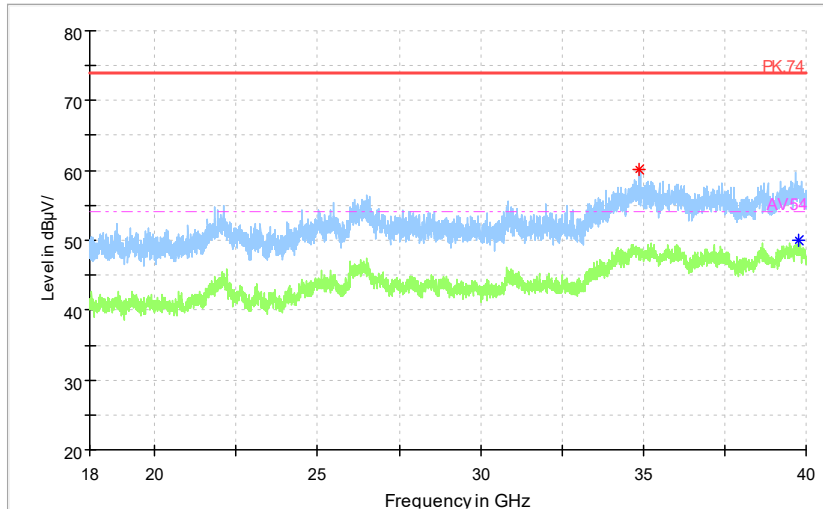
Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT20)

Full Spectrum



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

Full Spectrum

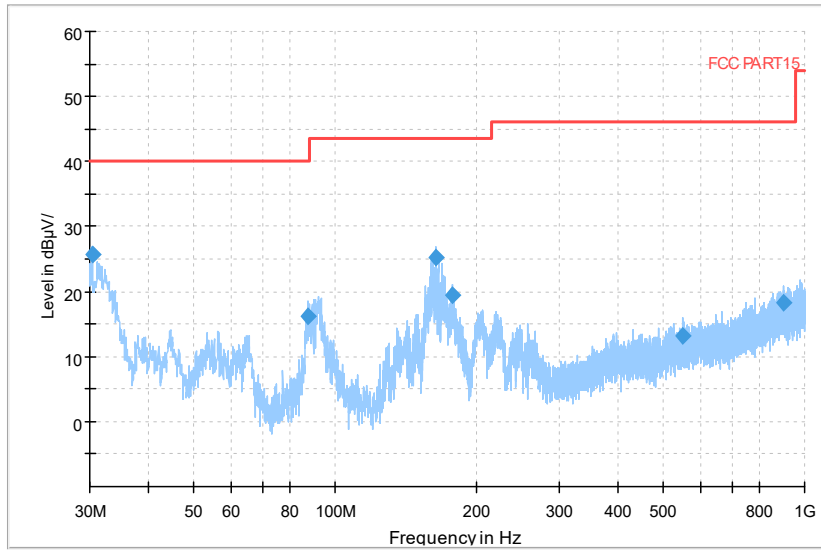


\* Preview Result 2-AVG      \* Preview Result 1-PK+      \* Critical\_Freqs AVG  
◆ Critical\_Freqs PK+      — PK.74      - - - AV.54  
◆ Final\_Result PK+      ◆ Final\_ResultAVG

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



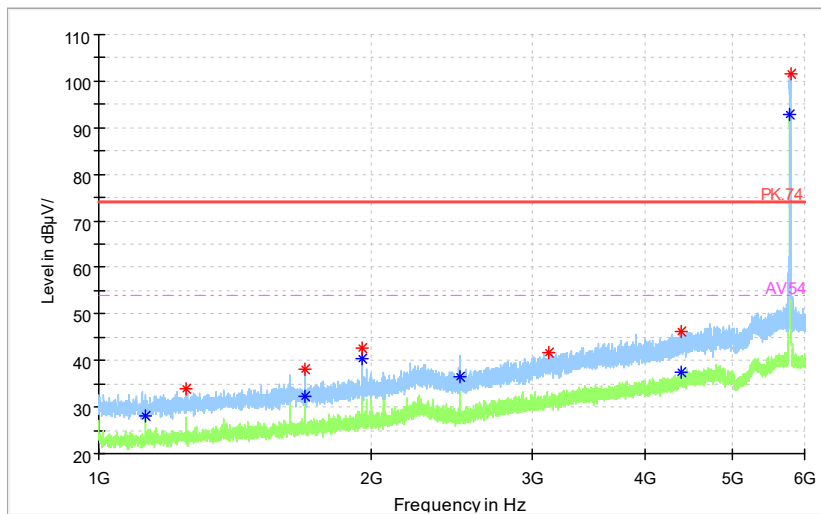
Full Spectrum



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

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

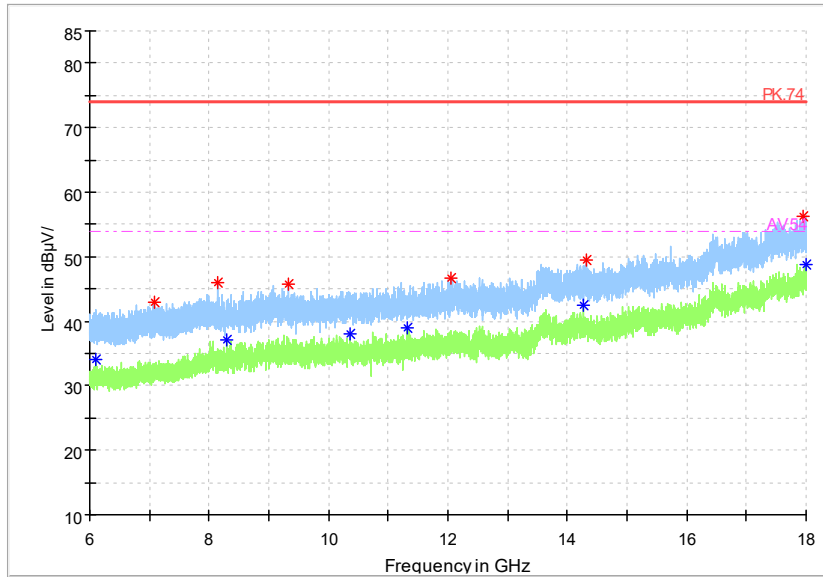
Full Spectrum



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

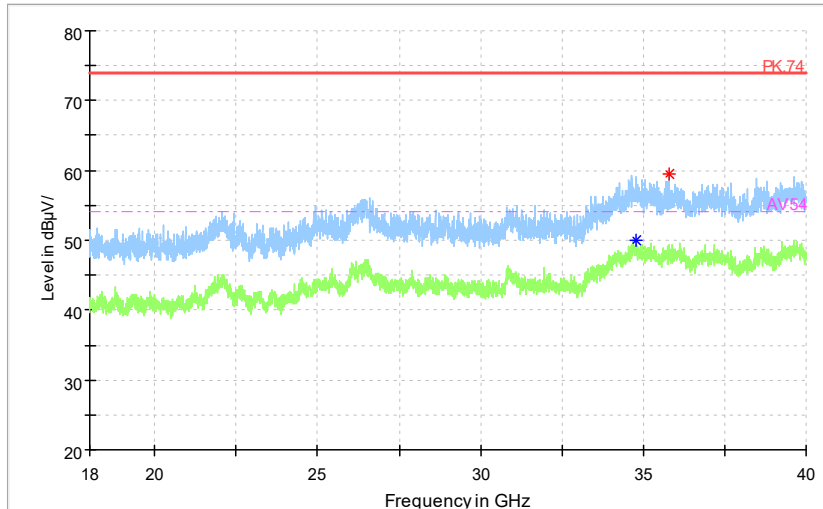
Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT20)

Full Spectrum



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

Full Spectrum

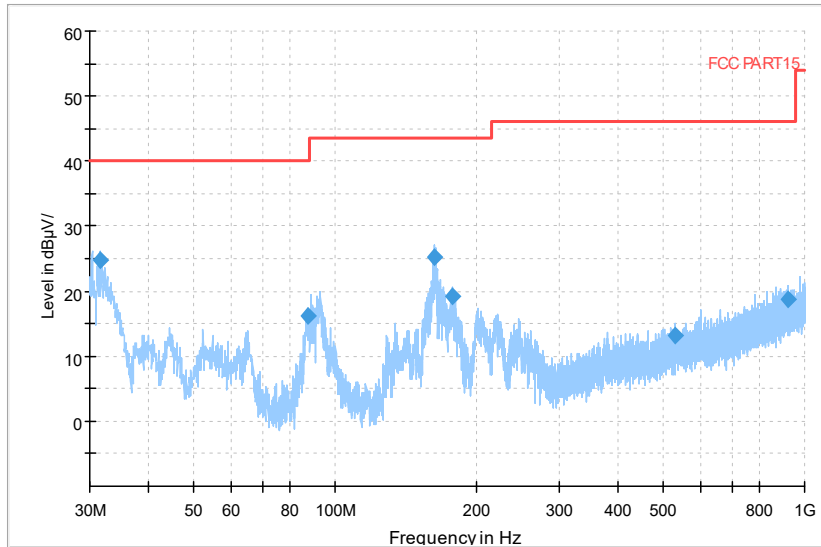


	Preview Result 2-AVG		Preview Result 1-PK+		Critical_Freqs AVG
	Critical_Freqs PK+		PK.74		AV.54
	Final_Result PK+		Final_ResultAVG		

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

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

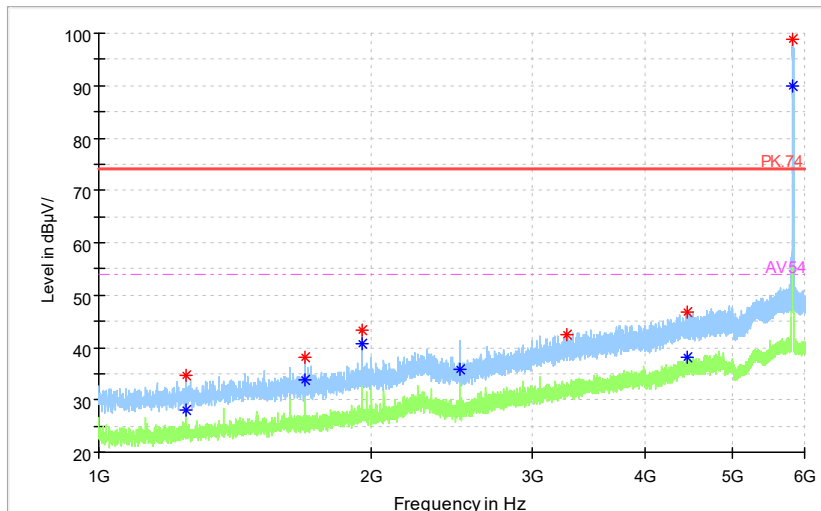
Full Spectrum



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

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

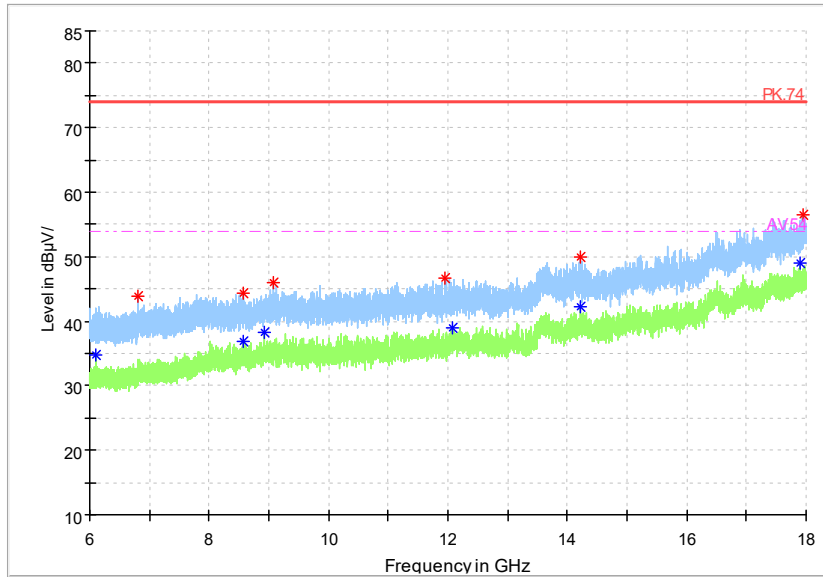
Full Spectrum



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

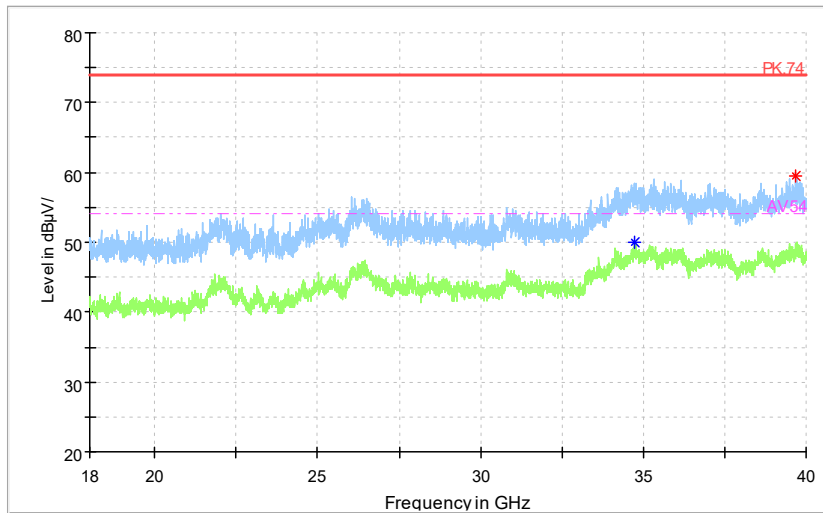
Frequency Range: 1GHz -6GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11a

Full Spectrum



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

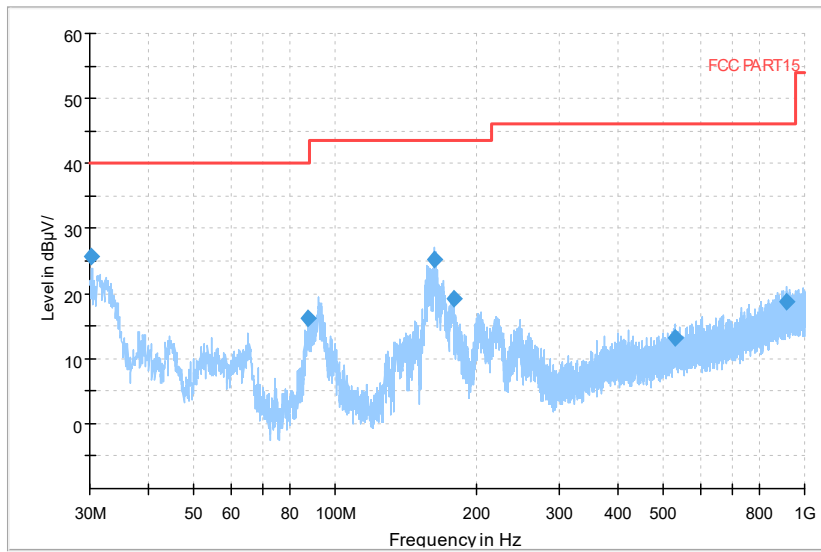
Full Spectrum



	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

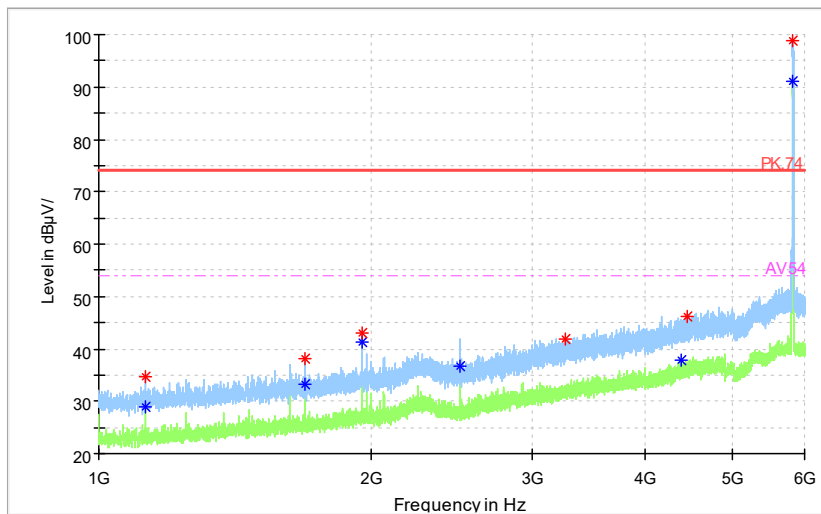
Full Spectrum



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

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

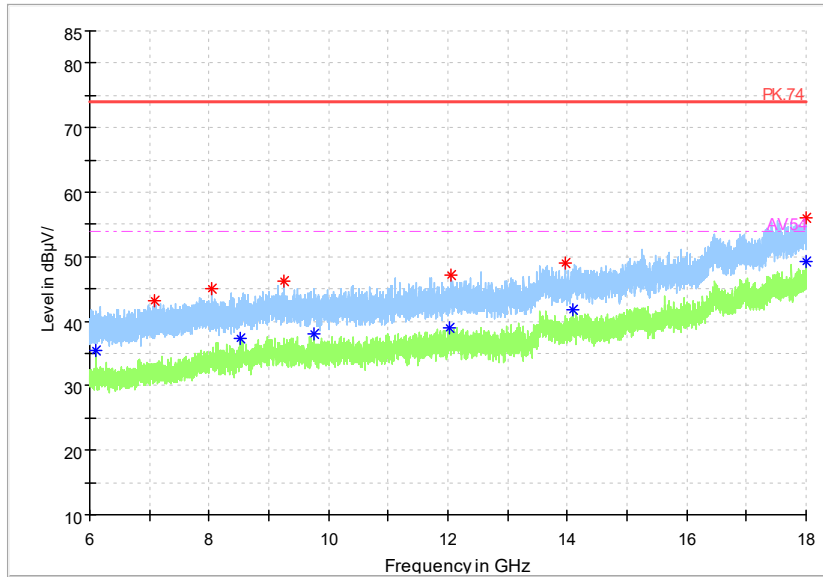
Full Spectrum



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

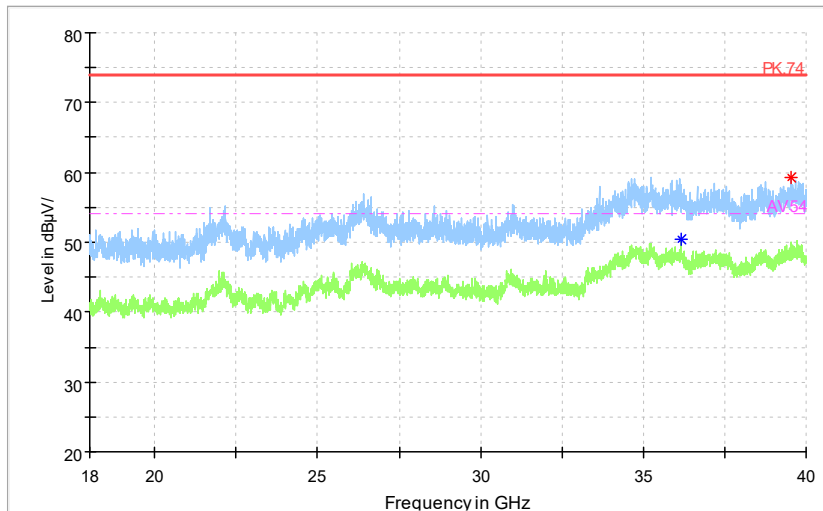
Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT20)

Full Spectrum



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

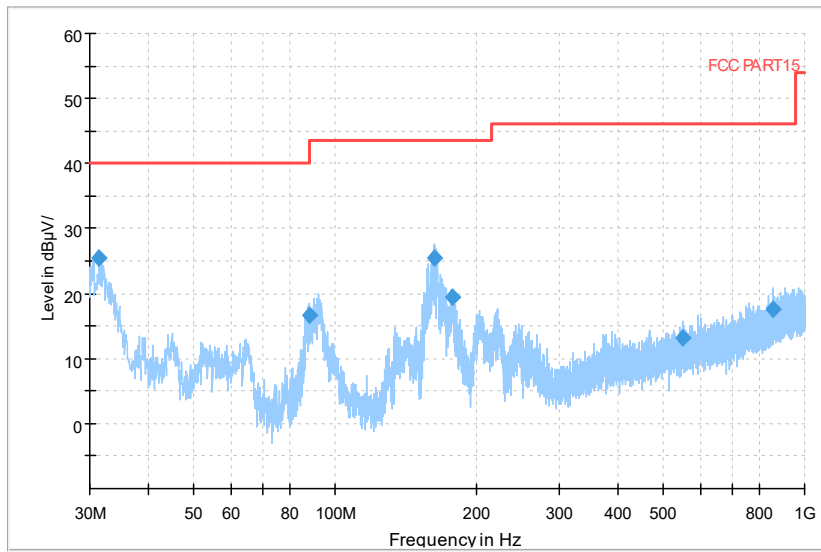
Full Spectrum



\* 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(HT20)

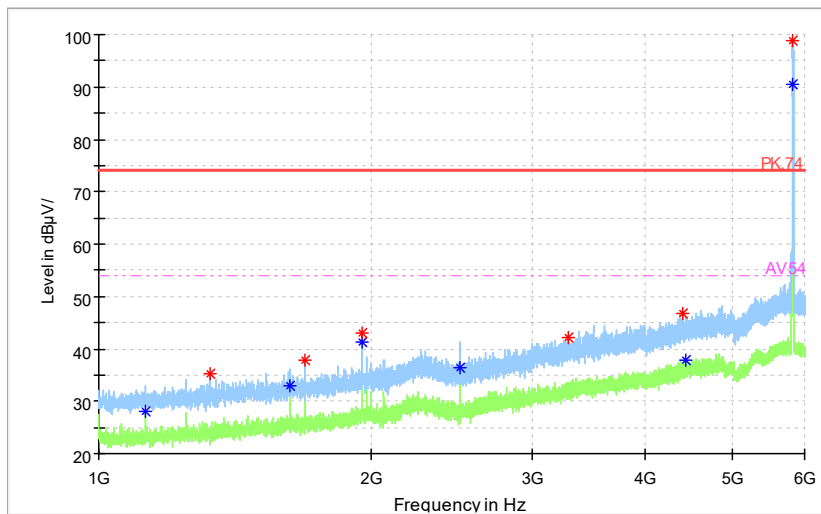
Full Spectrum



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

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

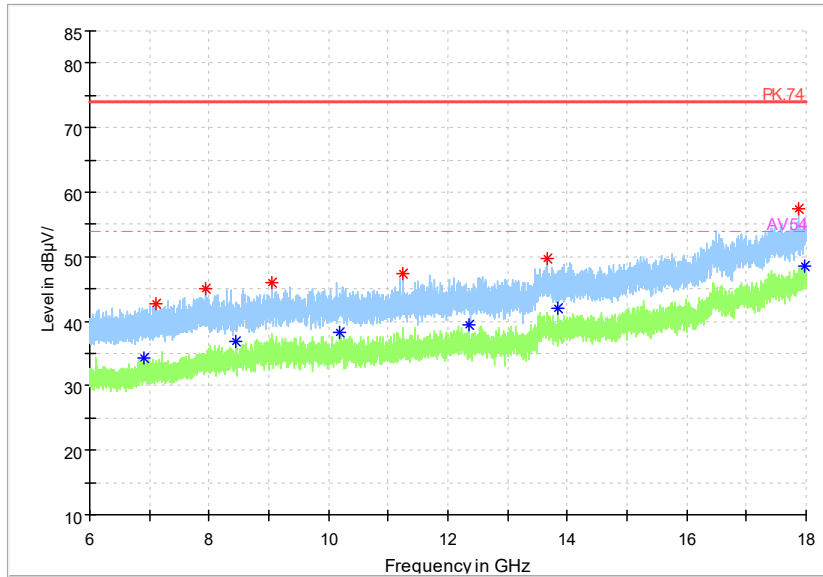
Full Spectrum



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

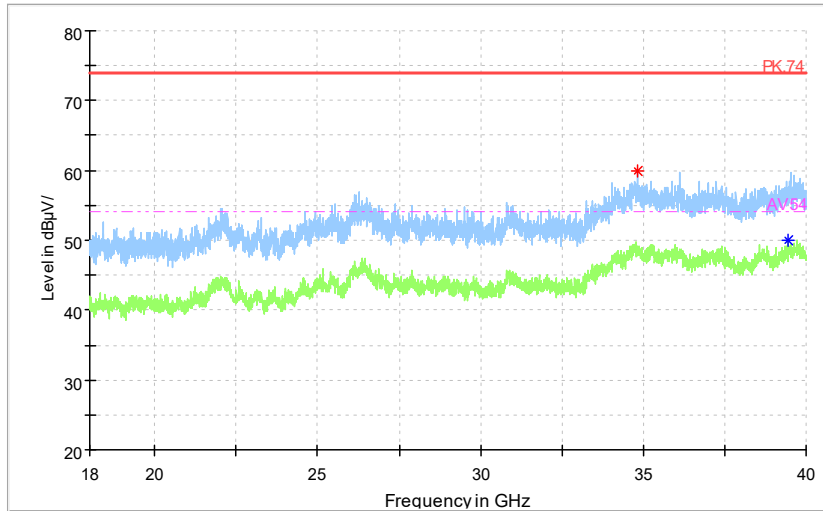
Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT20)

Full Spectrum



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

Full Spectrum

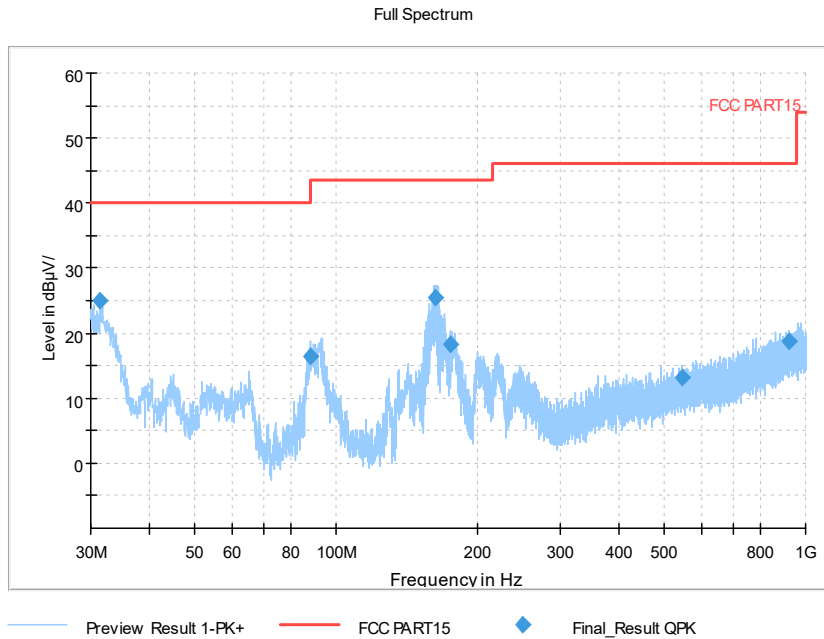


	Preview Result 2-AVG		Preview Result 1-PK+		Critical_Freqs AVG
	Critical_Freqs PK+		PK.74		AV.63
	Final_Result PK+		Final_ResultAVG		

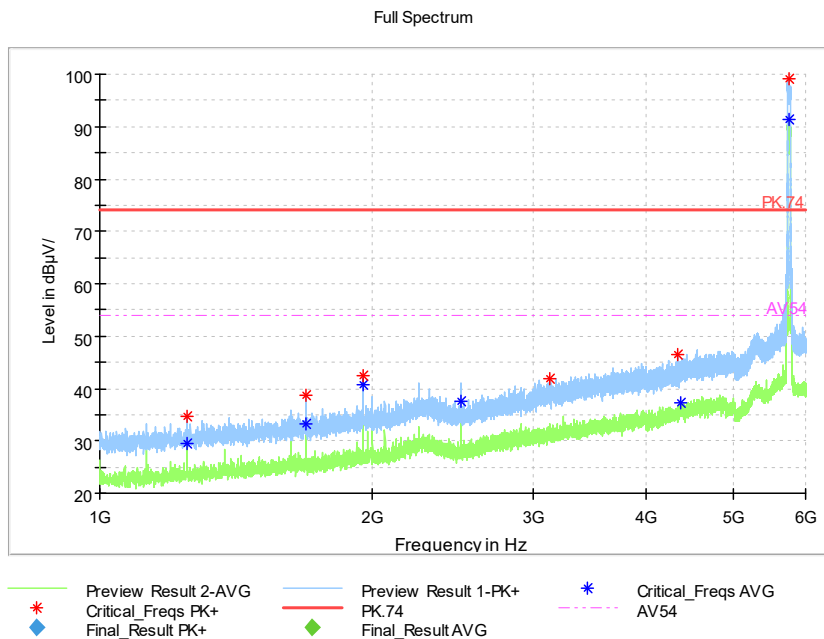
Frequency Range: 18GHz -40GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT20)



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

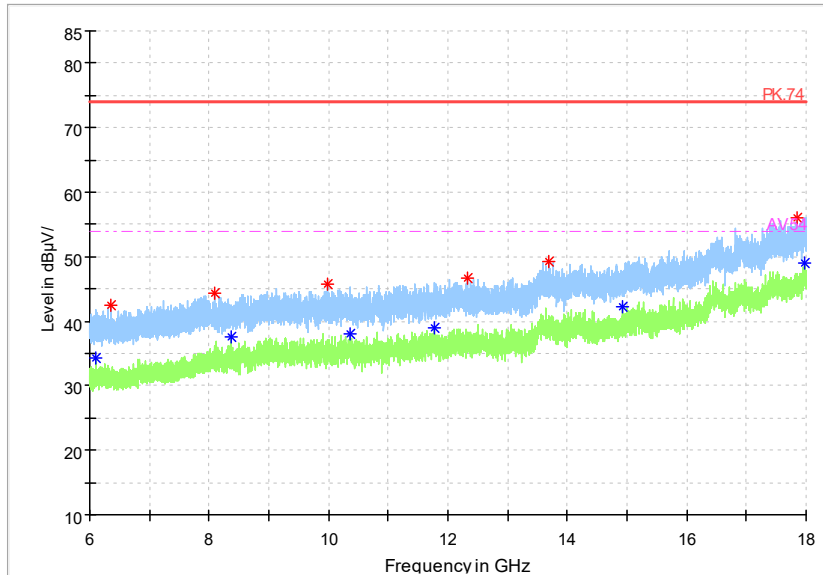


**Frequency Range: 30MHz -1GHz**  
**Detector: QP mode**  
**Test Mode: 802.11n(HT40)**



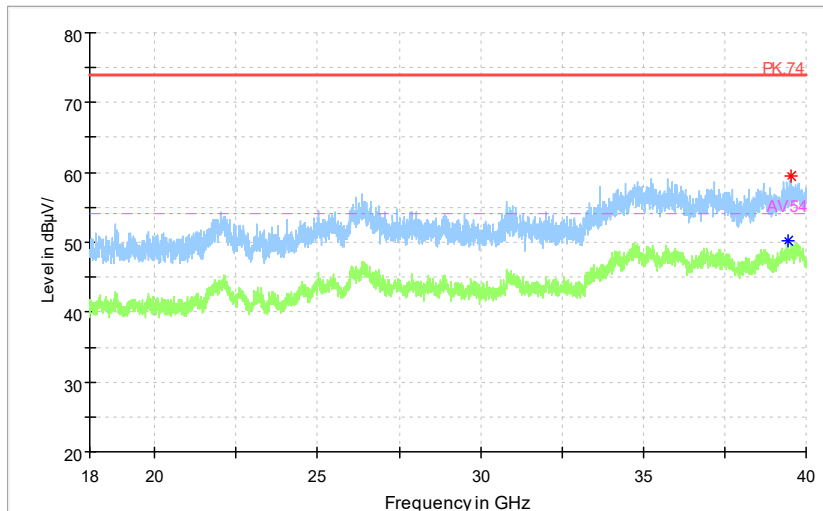
**Frequency Range: 1GHz -6GHz**  
**Detector: Av mode and PK mode**  
**Modulation type: 802.11n(HT40)**

Full Spectrum



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

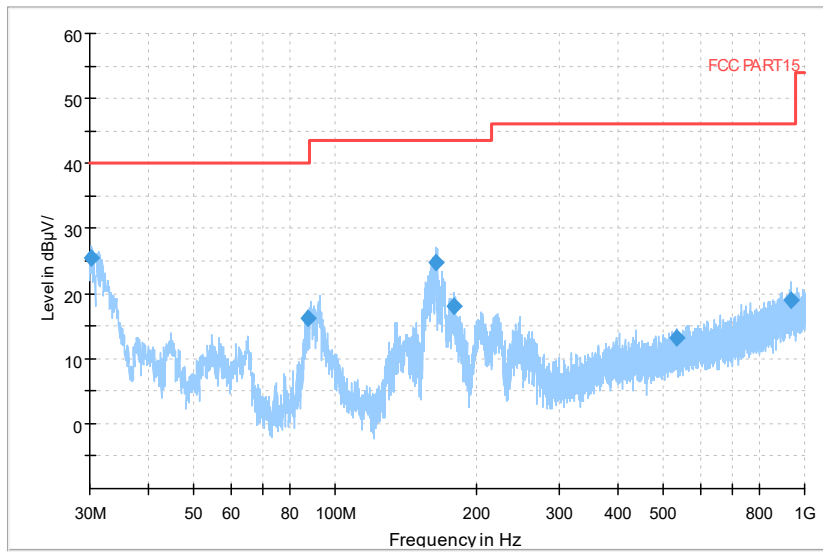
Full Spectrum



\* 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)

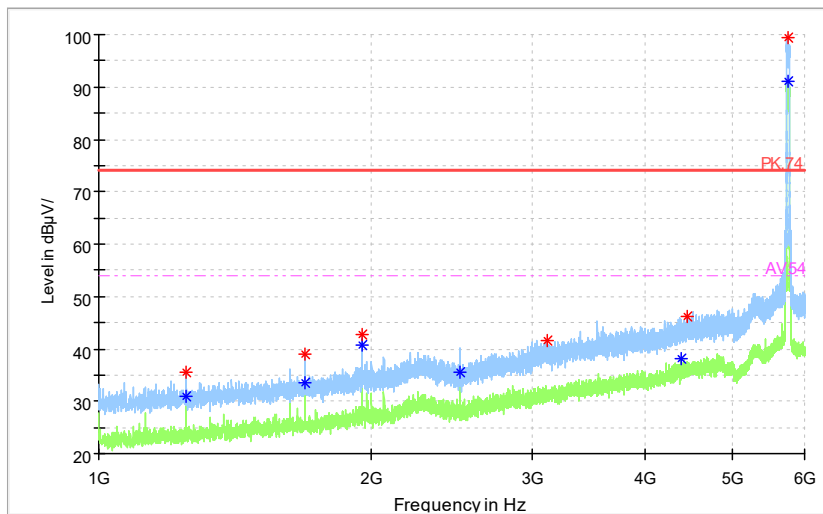
Full Spectrum



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

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

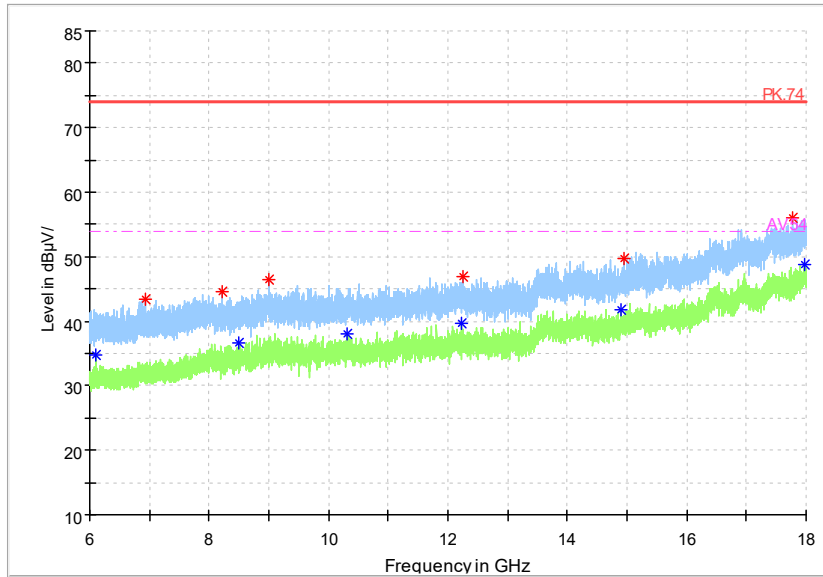
Full Spectrum



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

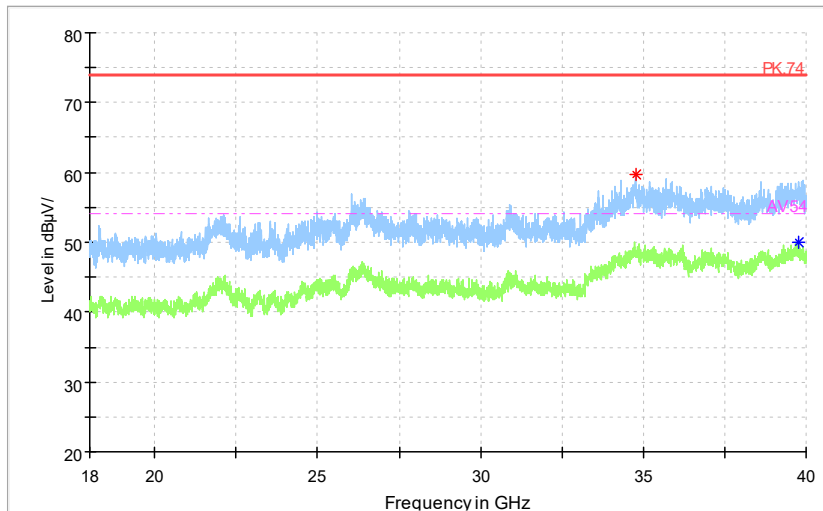
Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT40)

Full Spectrum



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

Full Spectrum

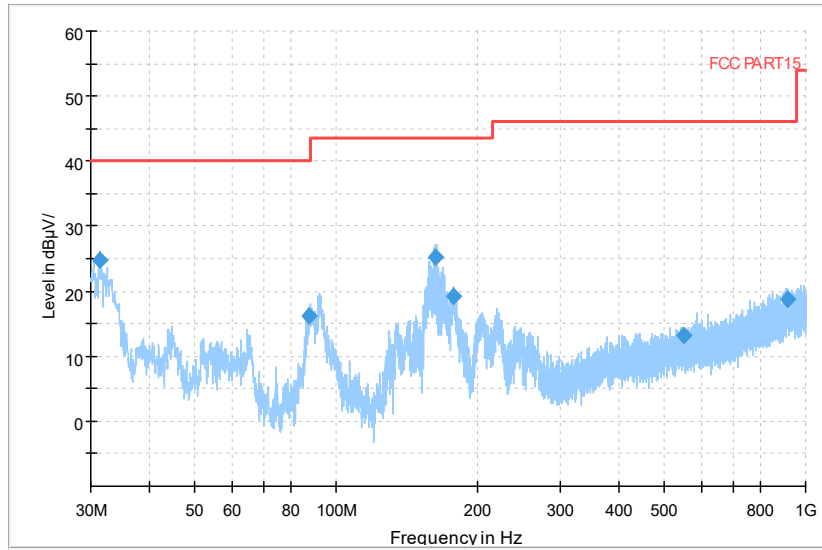


\* Preview Result 2-AVG      \* Preview Result 1-PK+      \* Critical\_Freqs AVG  
♦ Critical\_Freqs PK+      — PK.74      - - - AV54  
♦ Final\_Result PK+      ♦ Final\_ResultAVG

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

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

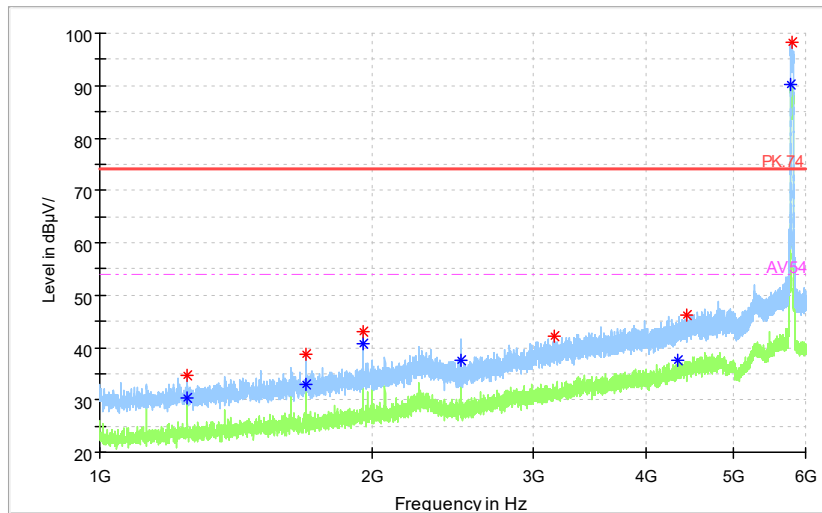
Full Spectrum



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

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

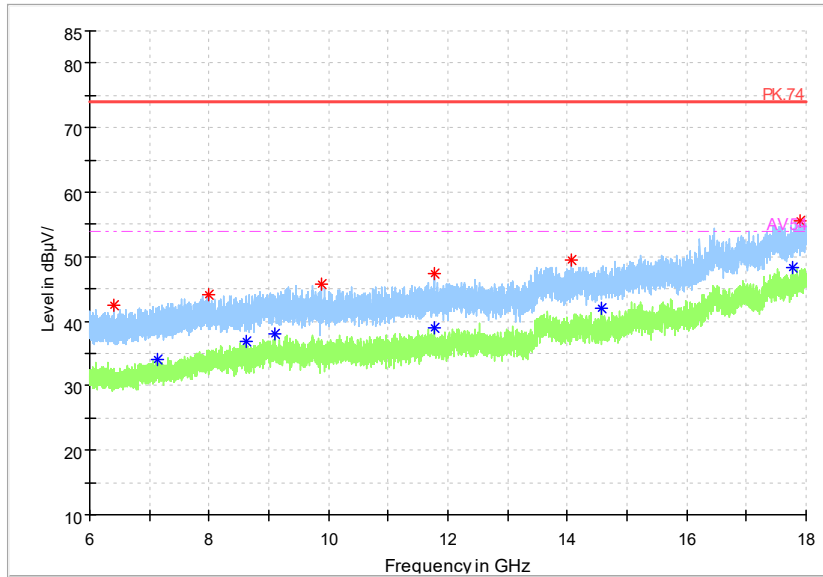
Full Spectrum



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

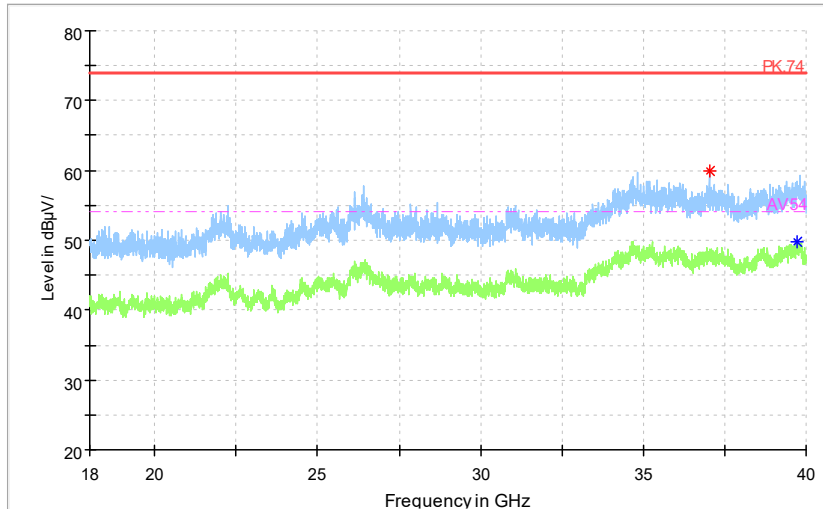
Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT40)

Full Spectrum



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

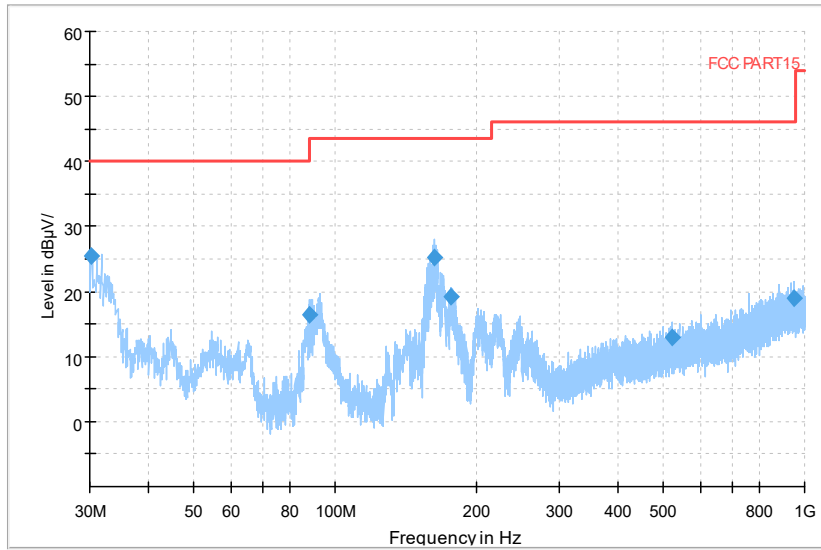
Full Spectrum



	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)

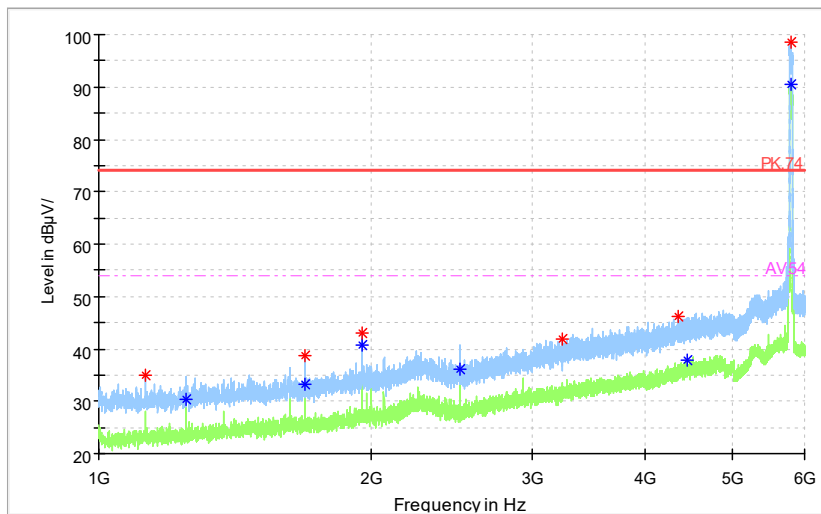
Full Spectrum



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

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

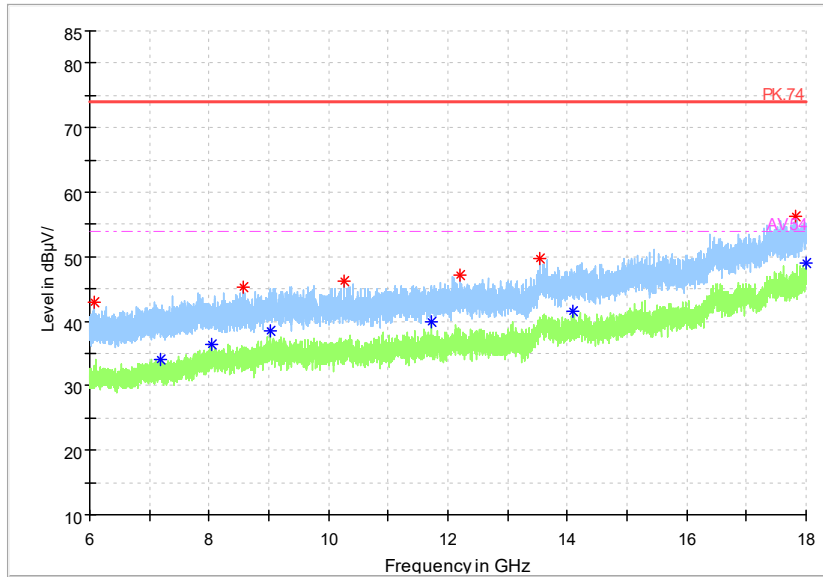
Full Spectrum



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

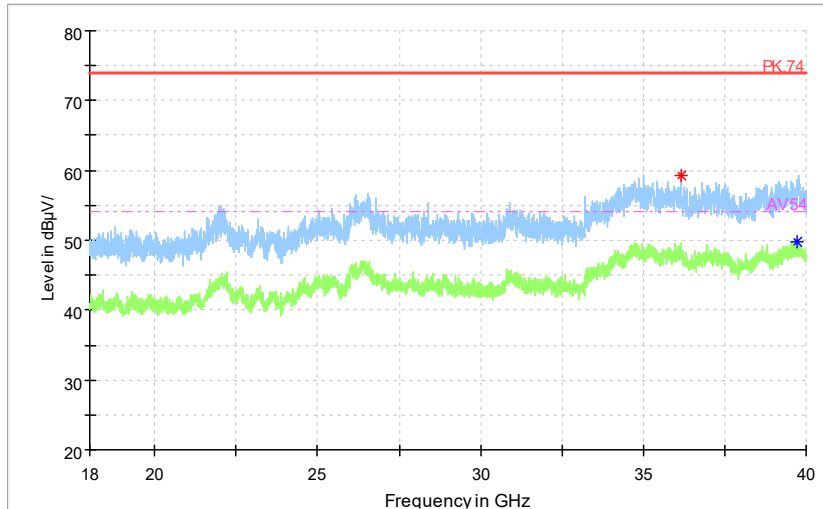
Frequency Range: 1GHz -6GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT40)

Full Spectrum



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

Full Spectrum



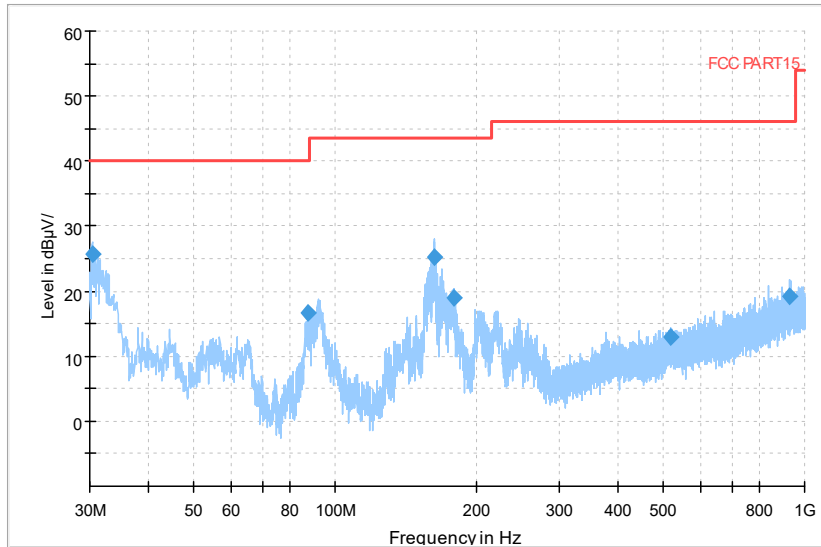
- ◆ Preview Result 2-AVG
- ◆ Preview Result 1-PK+
- ◆ Preview Result PK.74
- ◆ Final\_Result AVG
- \* Critical\_Freqs PK+
- \* Critical\_Freqs AVG
- AV54
- \* Final\_Result PK+

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



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

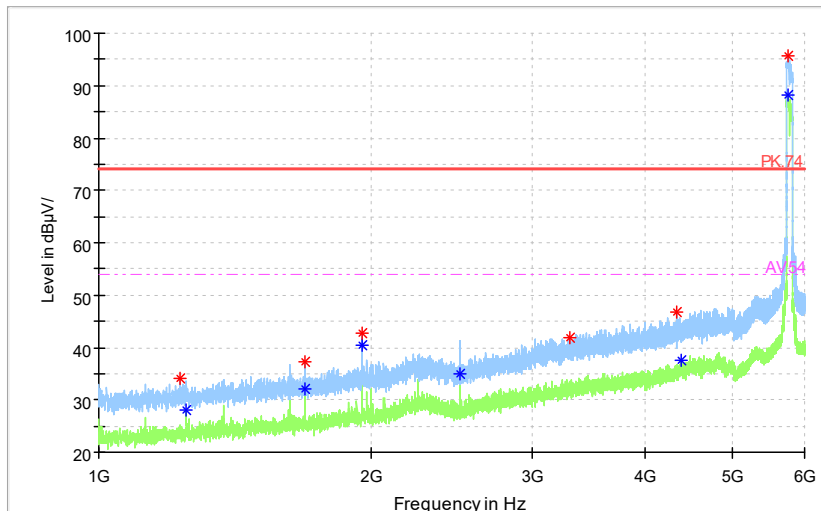
Full Spectrum



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

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

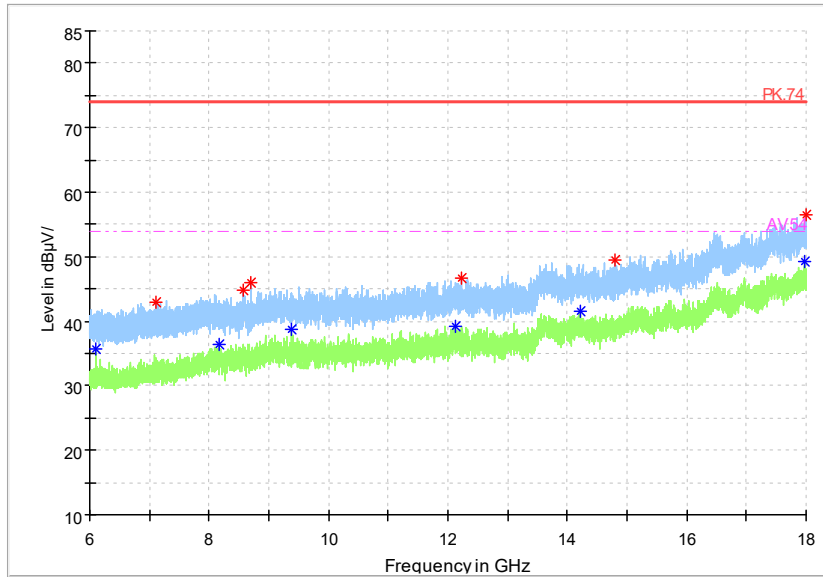
Full Spectrum



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

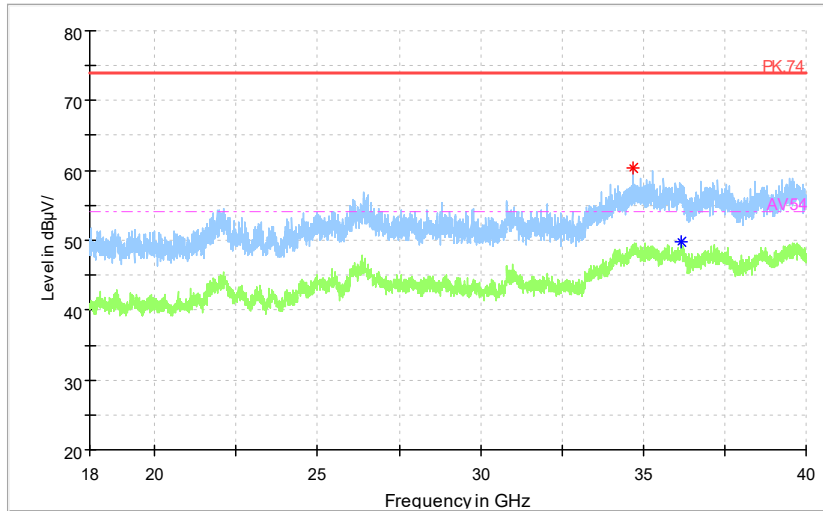
Frequency Range: 1GHz -6GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT80)








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		AV54
	Final_Result PK+		Final_ResultAVG		

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

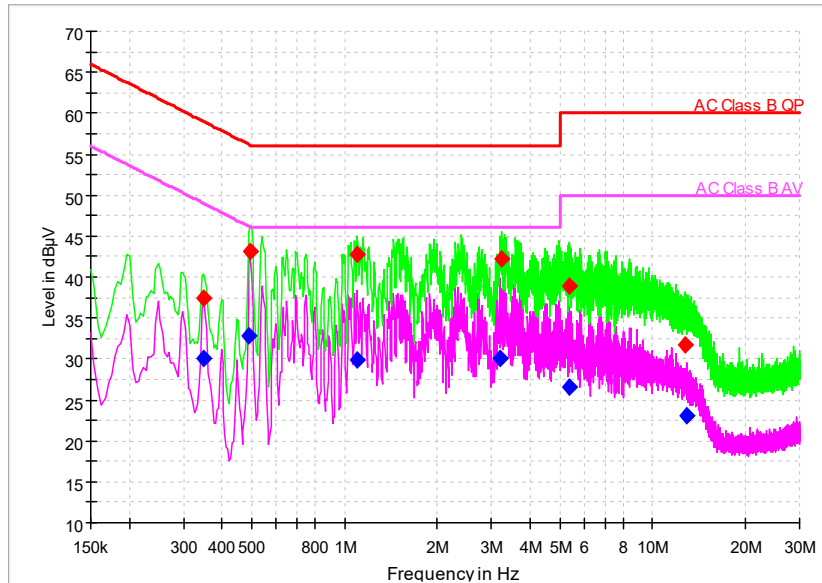
### AC Power line Conducted Emission(EUT TX on (11n) + charging)

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:  $(37.51 \text{ dB}\mu\text{V}) = (7.71 \text{ dB}\mu\text{V}) + (29.8 \text{ dB})$ , the corresponding frequency is 0.350421MHz.



— 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 QuasiPeak (dBμV)	Pmea Average (dBμV)
0.350421	37.51	---	58.95	21.44	N	29.8	7.71	---
0.350421	---	30.06	48.95	18.89	N	29.8	---	0.26
0.491143	---	32.85	46.15	13.30	L1	29.7	---	3.15
0.495407	43.18	---	56.08	12.90	L1	29.7	13.48	---
1.096671	---	29.94	46.00	16.06	L1	29.8	---	0.14
1.096671	42.72	---	56.00	13.28	L1	29.8	12.92	---
3.190436	---	29.99	46.00	16.01	L1	29.8	---	0.19
3.241607	42.23	---	56.00	13.77	L1	29.8	12.43	---
5.382279	38.88	---	60.00	21.12	N	29.9	8.98	---
5.390807	---	26.60	50.00	23.40	L1	29.8	---	-3.2
12.814929	31.63	---	60.00	28.37	N	30.0	1.63	---
12.934329	---	22.98	50.00	27.02	N	30.0	---	-7.02

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