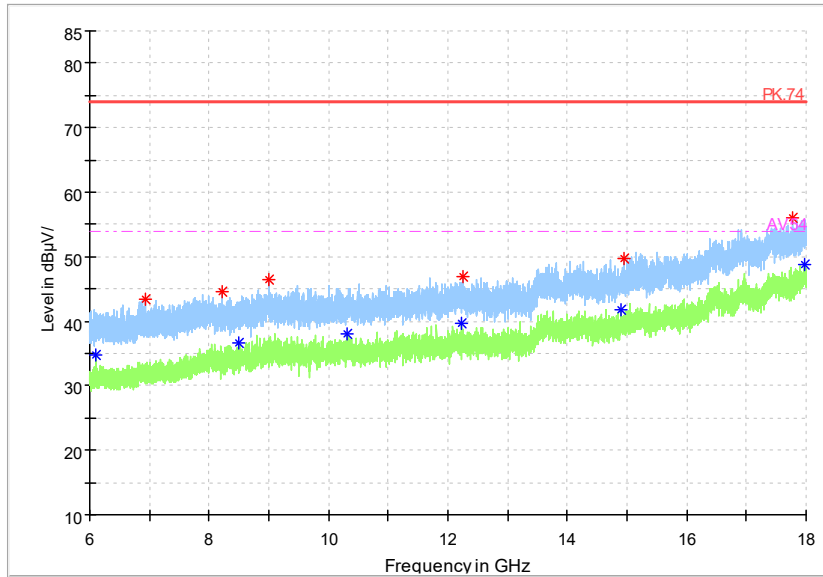
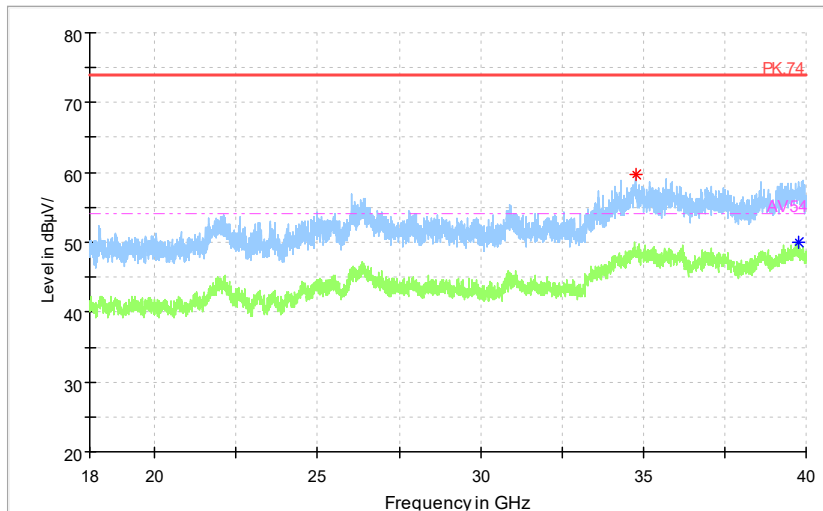


Full Spectrum



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

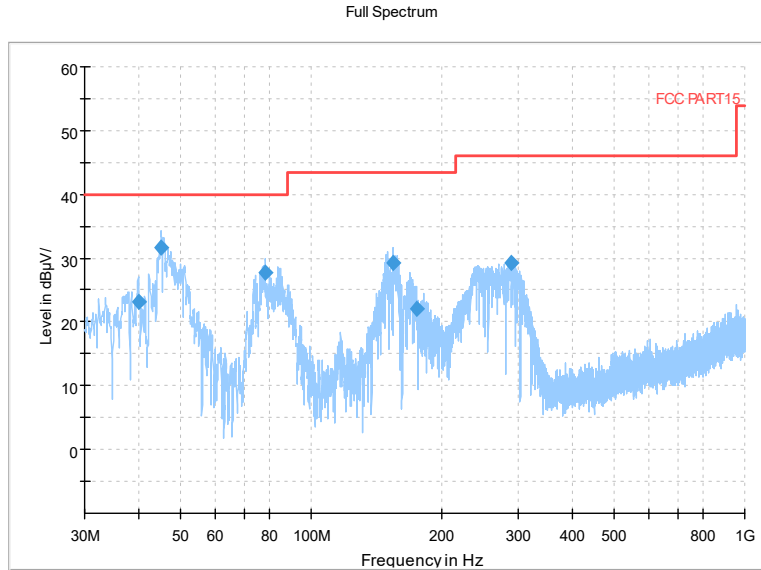
Full Spectrum



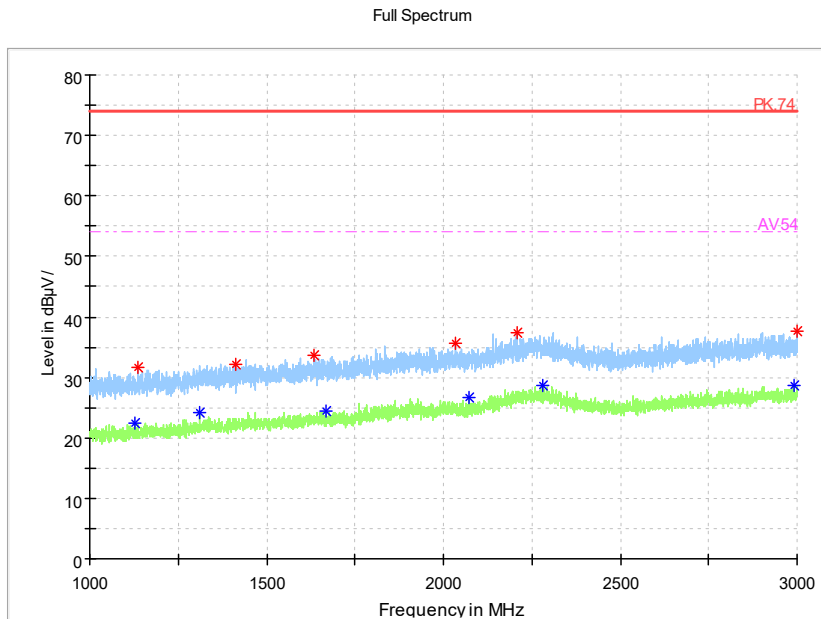
* Preview Result 2-AVG * Preview Result 1-PK+ * Critical_Freqs AVG
* Critical_Freqs PK+ — PK.74 - - - AV.54
◆ Final_Result PK+ ◆ Final_Result AVG

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

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

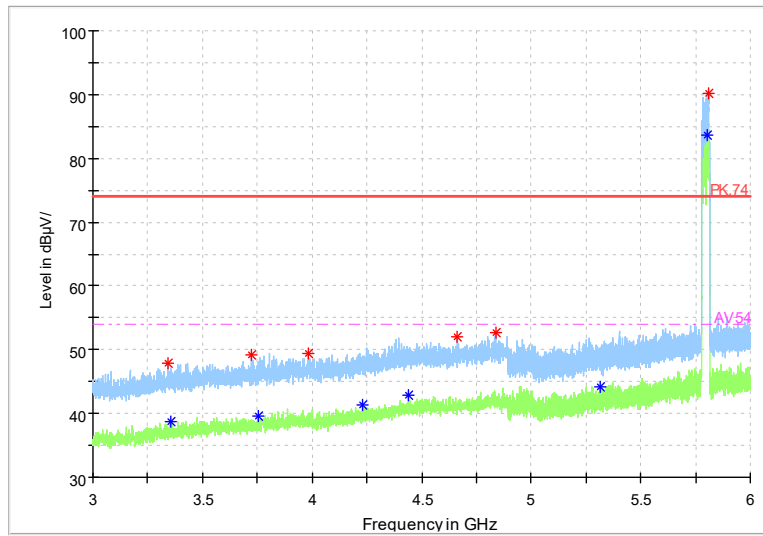


Frequency Range: 30MHz -1GHz
 Detector: QP mode
 Test Mode: 802.11n(HT40)



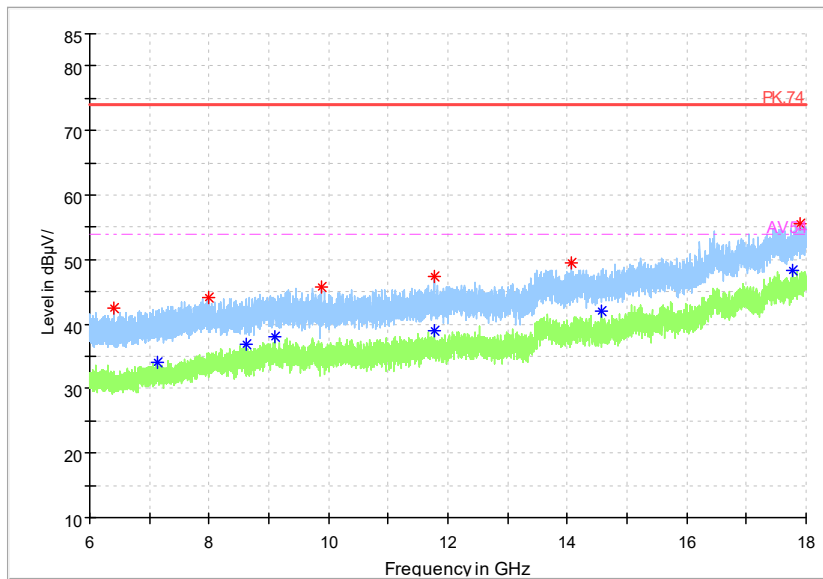
Frequency Range: 1GHz -3GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11n(HT40)

Full Spectrum



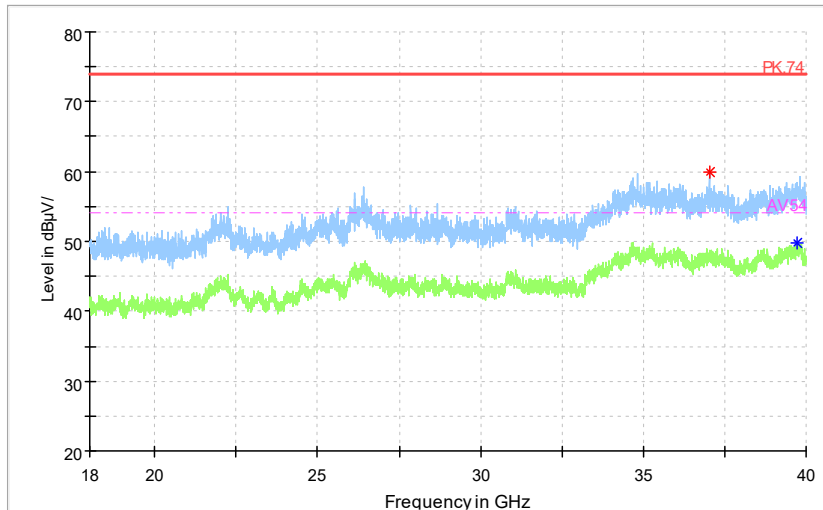
Frequency Range: 3GHz -6GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11n(HT40)

Full Spectrum



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

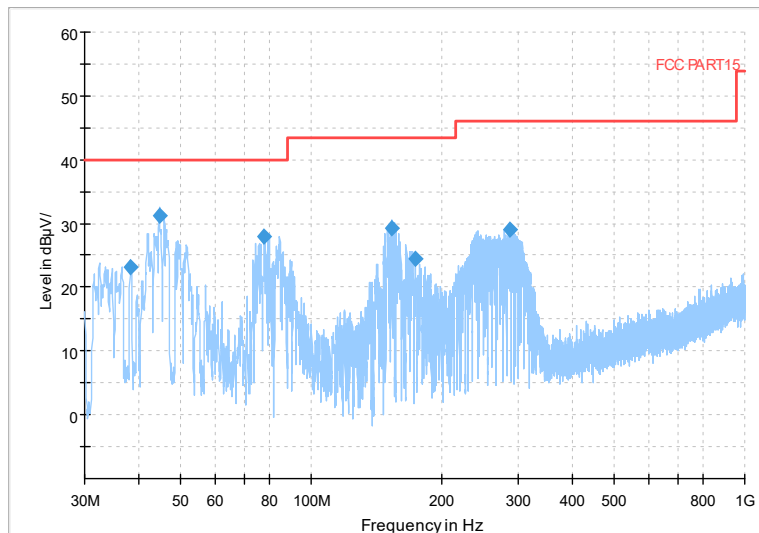
Full Spectrum



- * Preview Result 2-AVG
- * Critical_Freqs PK+
- * Final_Result PK+
- Preview Result 1-PK+
- PK.74
- Final_ResultAVG
- * Critical_Freqs AVG
- AV.3

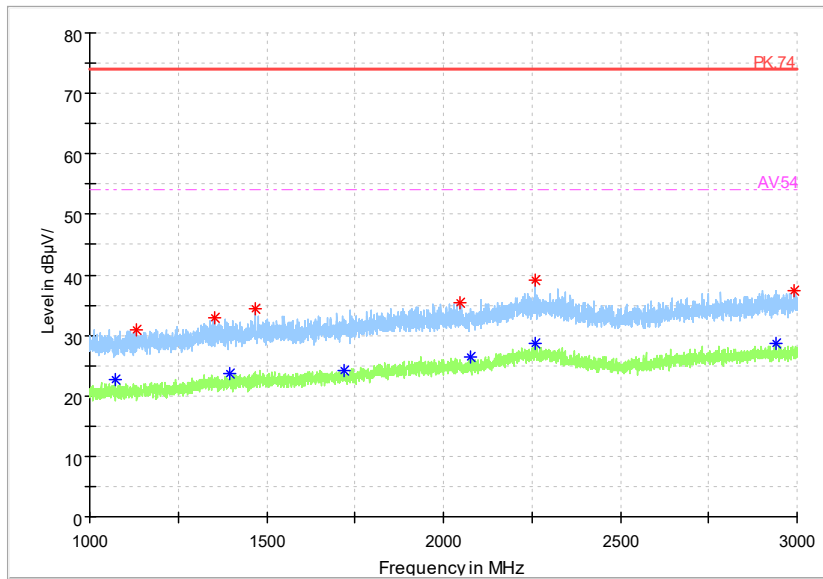
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

Full Spectrum



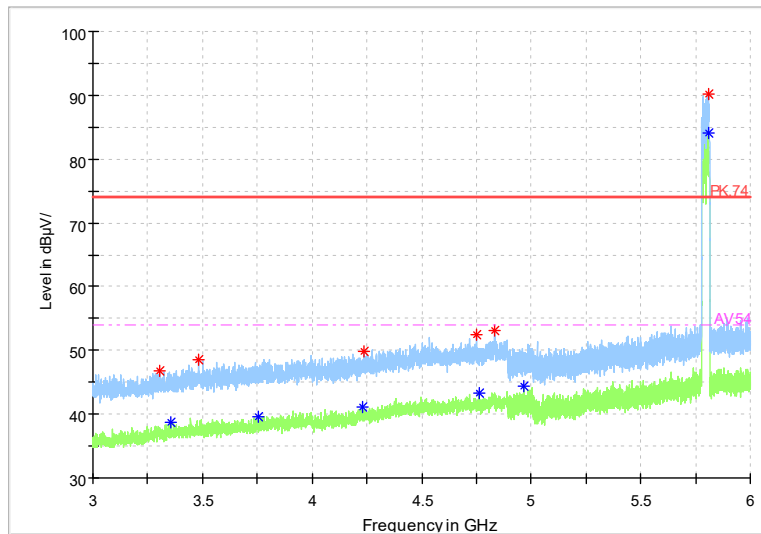
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT40)

Full Spectrum



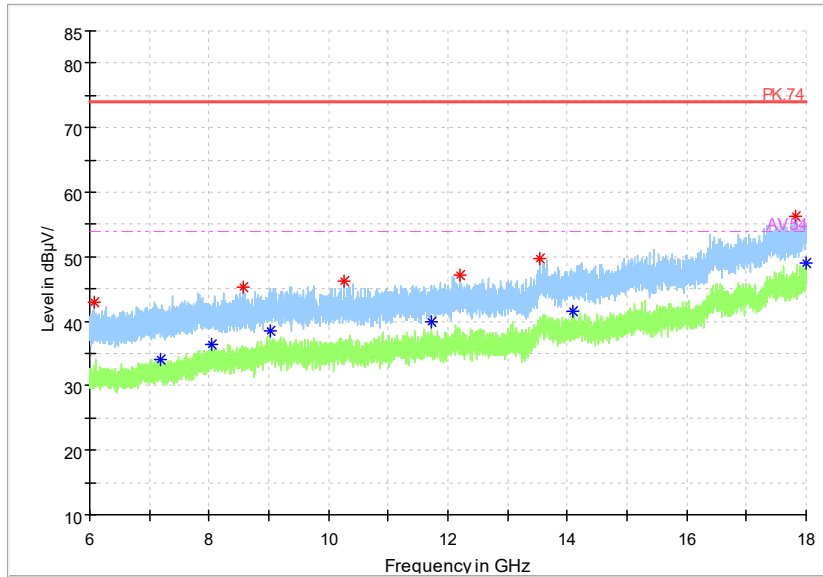
Frequency Range: 1GHz -3GHz
 Detector: Av mode and PK mode
 Test Mode: 802.11ac(VHT40)

Full Spectrum



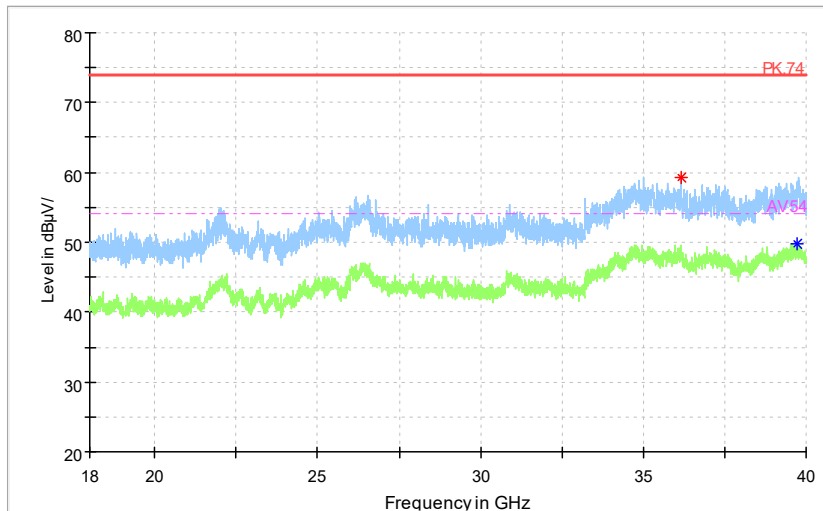
Frequency Range: 3GHz -6GHz
 Detector: Av mode and PK mode
 Test Mode: 802.11ac(VHT40)

Full Spectrum



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

Full Spectrum

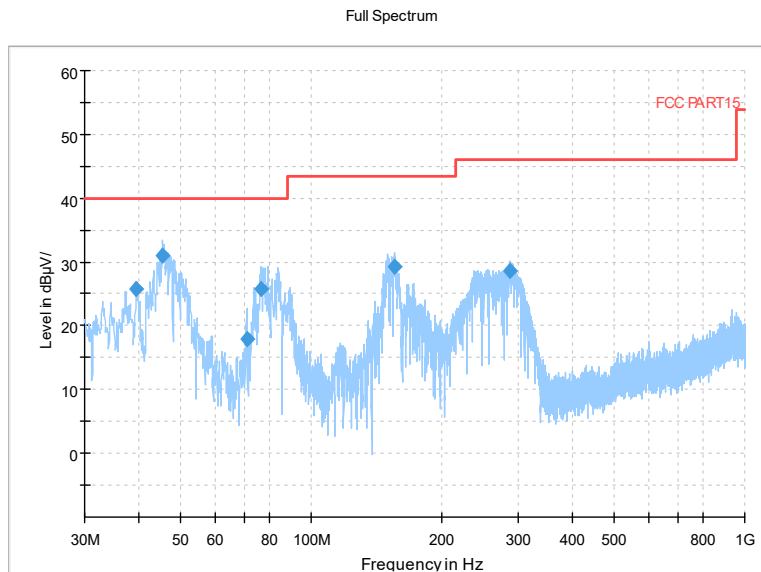


* Preview Result 2-AVG * Preview Result 1-PK+ * Critical_Freqs AVG
◆ Critical_Freqs PK+ — PK.74 - - - AV54
◆ Final_Result PK+ ◆ Final_ResultAVG

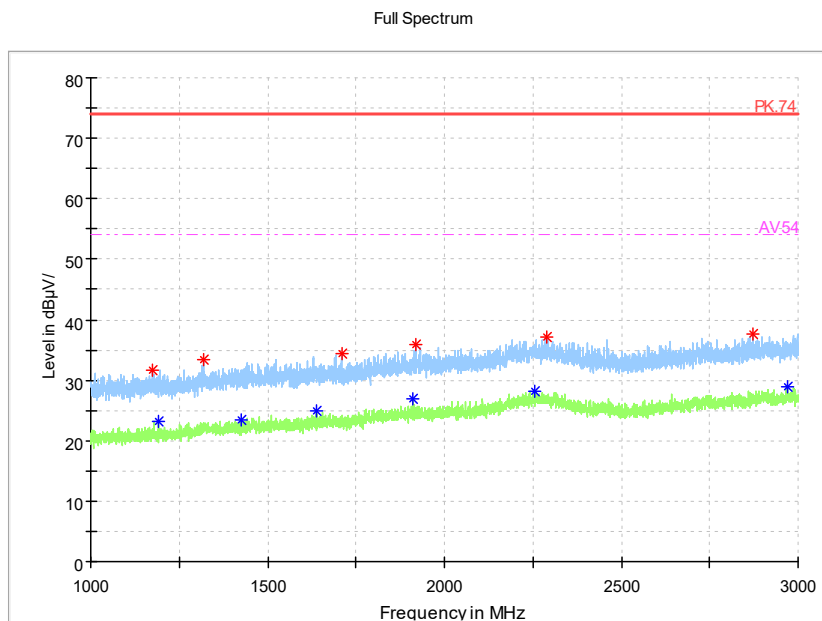
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40)

Carrier frequency (MHz): 5775

Channel No.:155

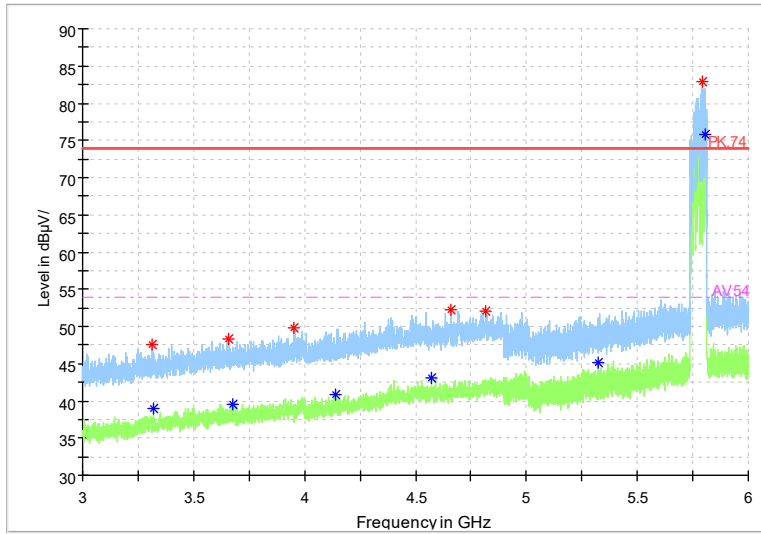


Frequency Range: 30MHz -1GHz
 Detector: QP mode
 Test Mode: 802.11ac(VHT80)



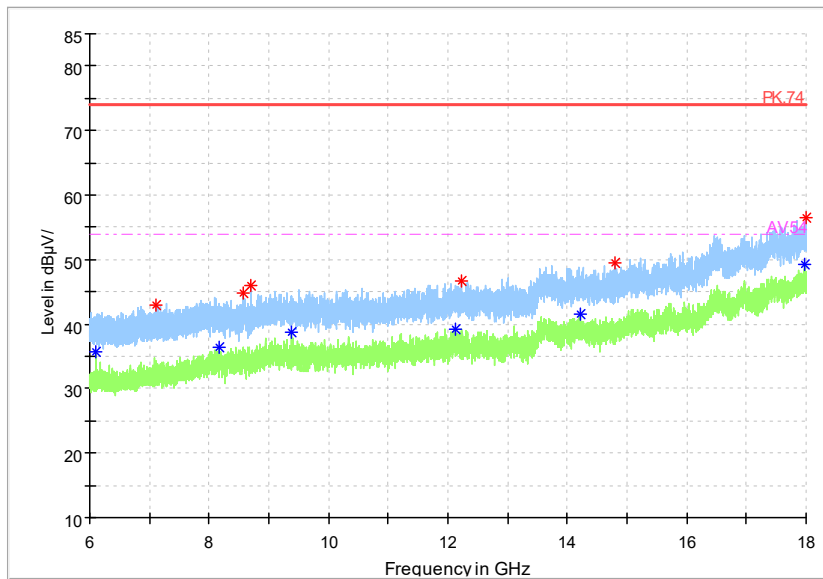
Frequency Range: 1GHz -3GHz
 Detector: Av mode and PK mode
 Test Mode: 802.11ac(VHT80)

Full Spectrum



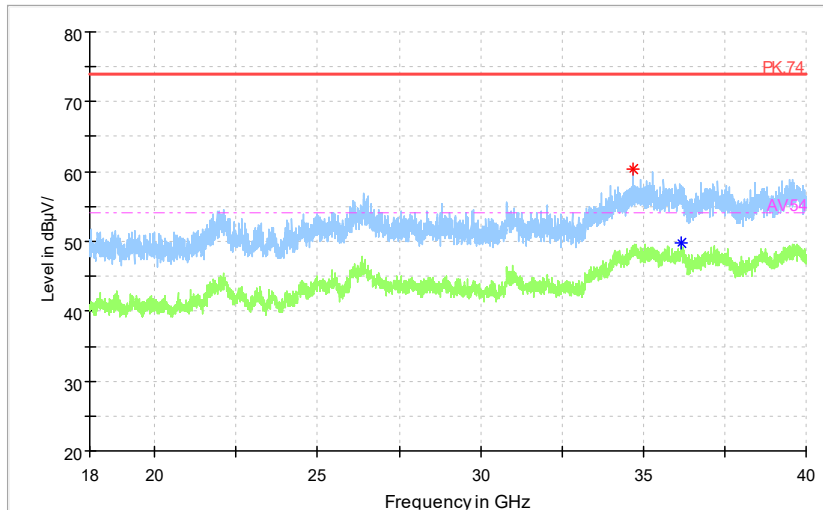
Frequency Range: 3GHz -6GHz
 Detector: Av mode and PK mode
 Test Mode: 802.11ac(VHT80)








Full Spectrum



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

Full Spectrum



	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)

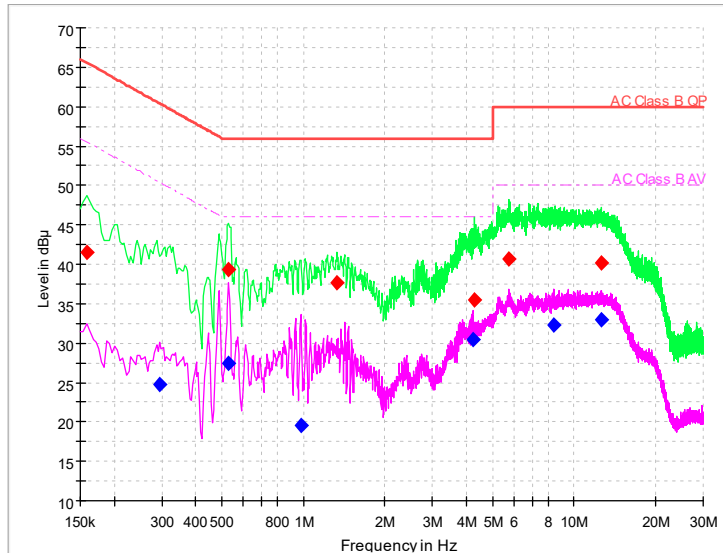
AC Power line Conducted Emission

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: $(41.58 \text{ dB}\mu\text{V}) = (11.9 \text{ dB}\mu\text{V}) + (29.6 \text{ dB})$, the corresponding frequency is 0.158529MHz.



L+N Line

MEASUREMENT RESULT:

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Line	Corr. (dB)	Pmea QuasiPeak (dBμV)	Pmea Average (dBμV)
0.158529	41.58	---	65.54	23.96	N	29.6	11.98	---
0.294986	---	24.78	50.38	25.60	N	29.6	---	-4.82
0.529521	---	27.49	46.00	18.51	N	29.6	---	-2.11
0.529521	39.28	---	56.00	16.72	L1	29.6	9.68	---
0.977271	---	19.54	46.00	26.46	N	29.7	---	-10.16
1.326943	37.59	---	56.00	18.41	N	29.7	7.89	---
4.213864	---	30.41	46.00	15.59	N	29.7	---	0.71
4.299150	35.40	---	56.00	20.60	N	29.7	5.7	---
5.736214	40.60	---	60.00	19.40	N	29.7	10.9	---
8.371543	---	32.27	50.00	17.73	N	29.8	---	2.47
12.550543	40.16	---	60.00	19.84	N	29.8	10.36	---
12.648621	---	32.91	50.00	17.09	N	29.8	---	3.11

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