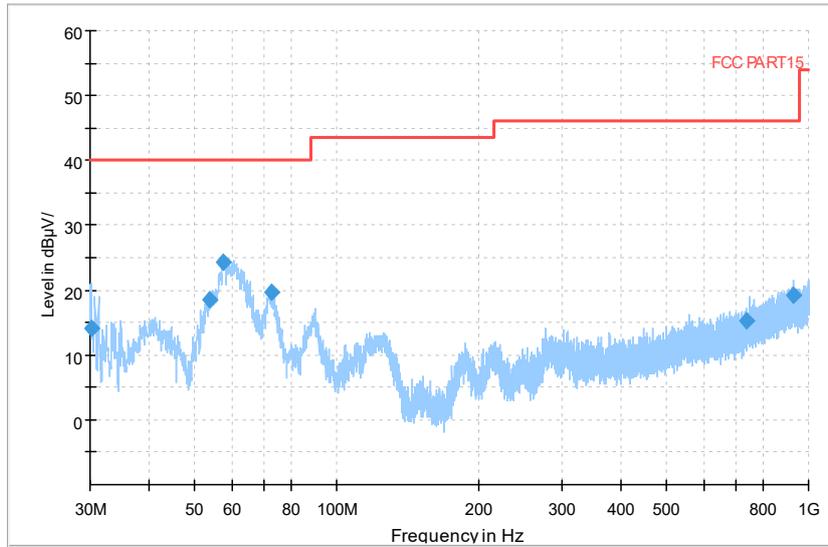


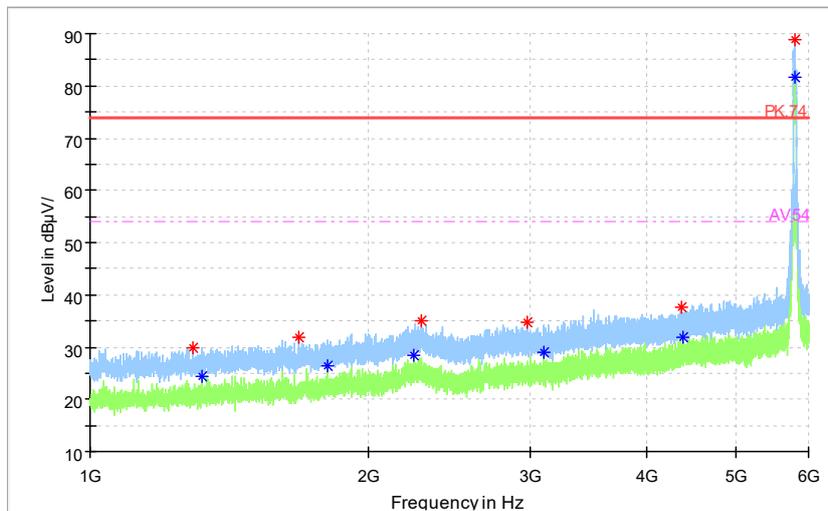
Full Spectrum



— Preview Result 1-PK+ — FCC PART15 ◆ Final_Result QPK

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

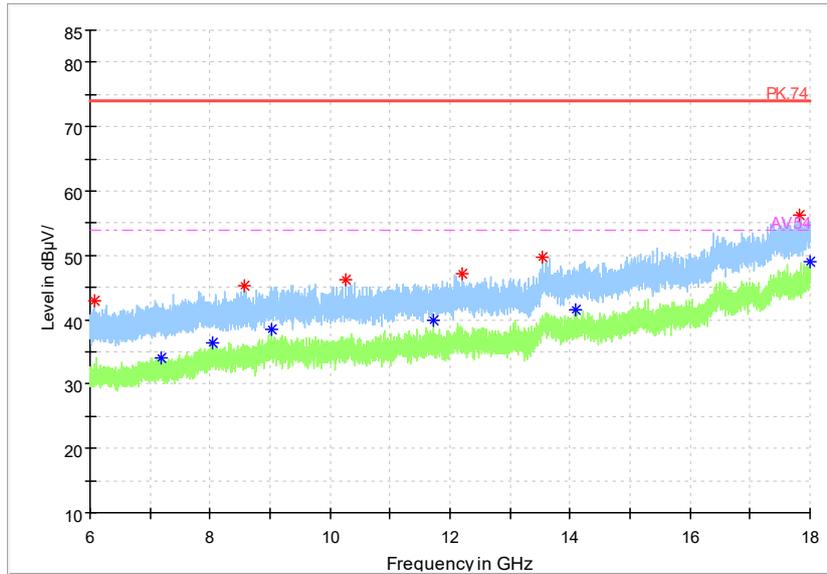
Full Spectrum



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

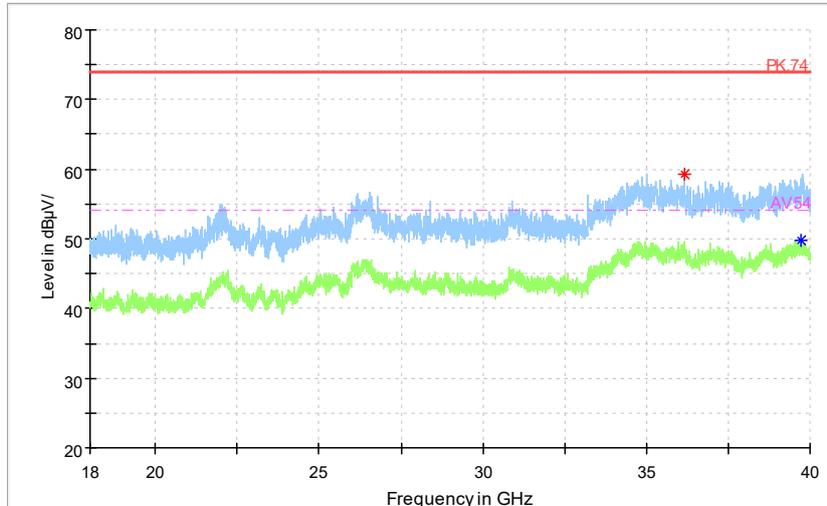
Frequency Range: 1GHz -6GHz
 Detector: Av mode and PK mode
 Test Mode: 802.11ac(VHT40)

Full Spectrum



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

Full Spectrum

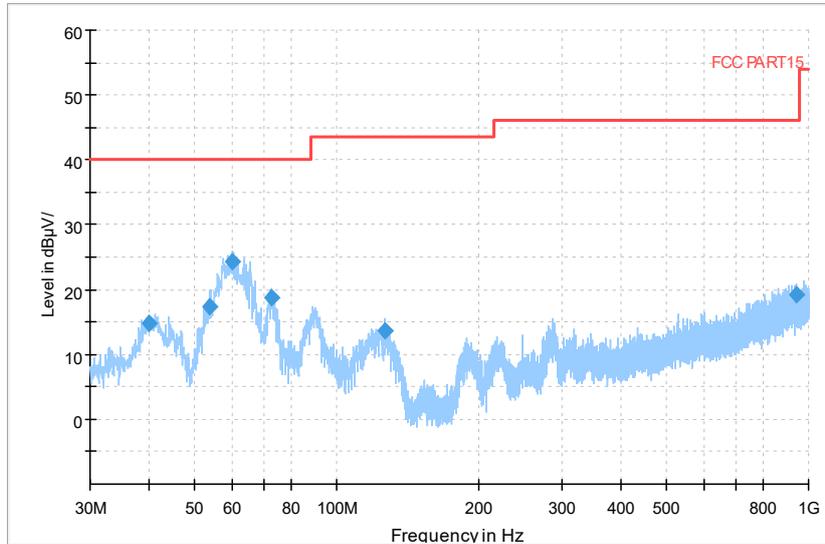


- * Preview Result 2-AVG
- * Preview Result 1-PK+
- * Critical_Freqs AVG
- * Critical_Freqs PK+
- PK.74
- * Final_ResultAVG
- ◆ Final_Result PK+
- - - AV54

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

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

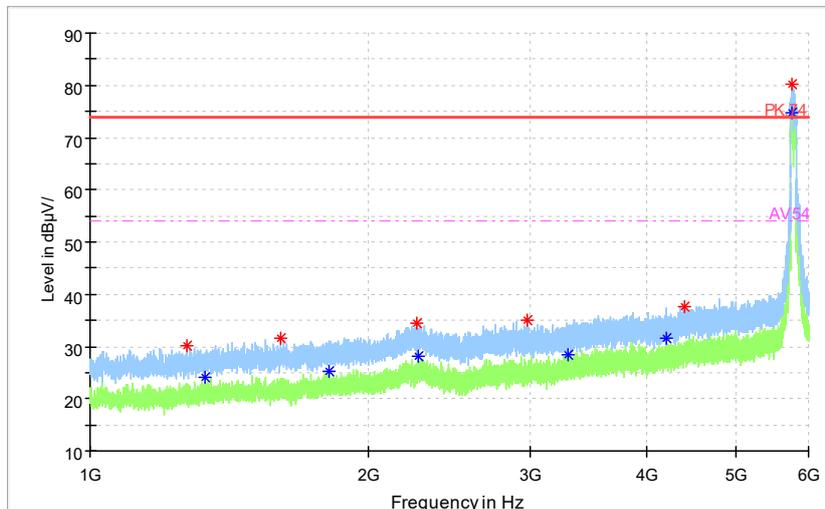
Full Spectrum



Preview Result 1-PK+ FCC PART15 Final_Result QPK

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

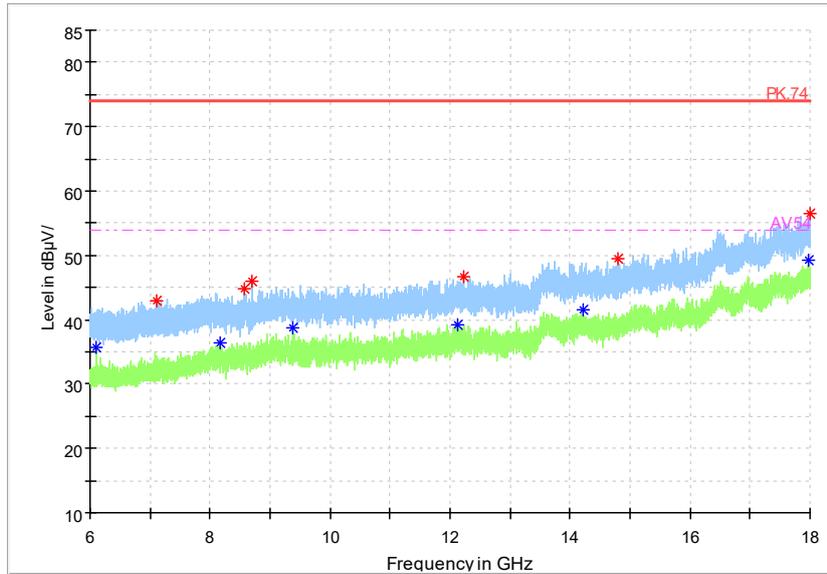
Full Spectrum



Preview Result 2-AVG Critical_Freqs PK+ Final_Result QPK
Preview Result 1-PK+ Final_Result AVG Critical_Freqs AVG AV54

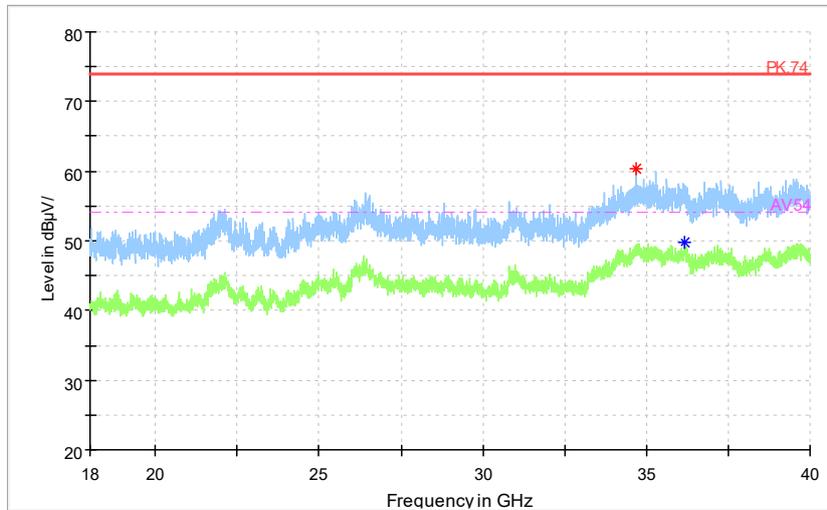
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT80)

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)

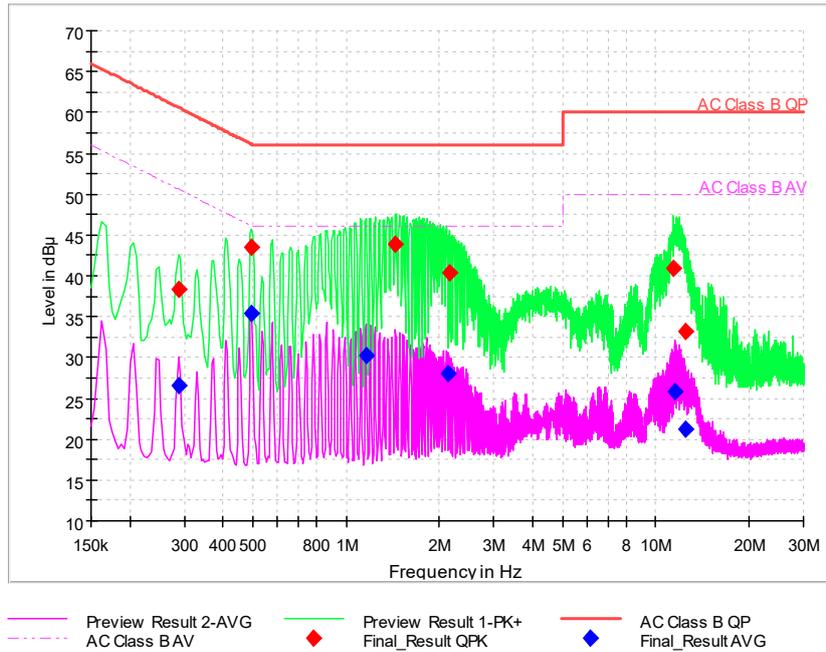
AC Power line Conducted Emission(EUT TX on (11a) + charging)

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: $(26.54 \text{ dB}\mu\text{V}) = (-3.26 \text{ dB}\mu\text{V}) + (29.8 \text{ dB})$, the corresponding frequency is 0.286457MHz.



L+N Line

MEASUREMENT RESULT:

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Line	Corr. (dB)	Pmea QuasiPeak (dBμV)	Pmea Average (dBμV)
0.286457	---	26.54	50.63	24.09	L1	29.8	---	-3.26
0.286457	38.31	---	60.63	22.32	N	29.9	8.41	---
0.495407	---	35.4	46.08	10.68	N	29.8	---	5.6
0.495407	43.46	---	56.08	12.62	N	29.8	13.66	---
1.156371	---	30.34	46	15.66	N	29.7	---	0.64
1.446343	43.81	---	56	12.19	N	29.7	14.11	---
2.141421	---	28.07	46	17.93	L1	29.7	---	-1.63
2.158479	40.31	---	56	15.69	N	29.7	10.61	---
11.4333	40.97	---	60	19.03	L1	29.8	11.17	---
11.57829	---	25.88	50	24.12	N	29.8	---	-3.92
12.41409	---	21.17	50	28.83	N	29.8	---	-8.63
12.46099	33.17	---	60	26.83	N	29.8	3.37	---

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