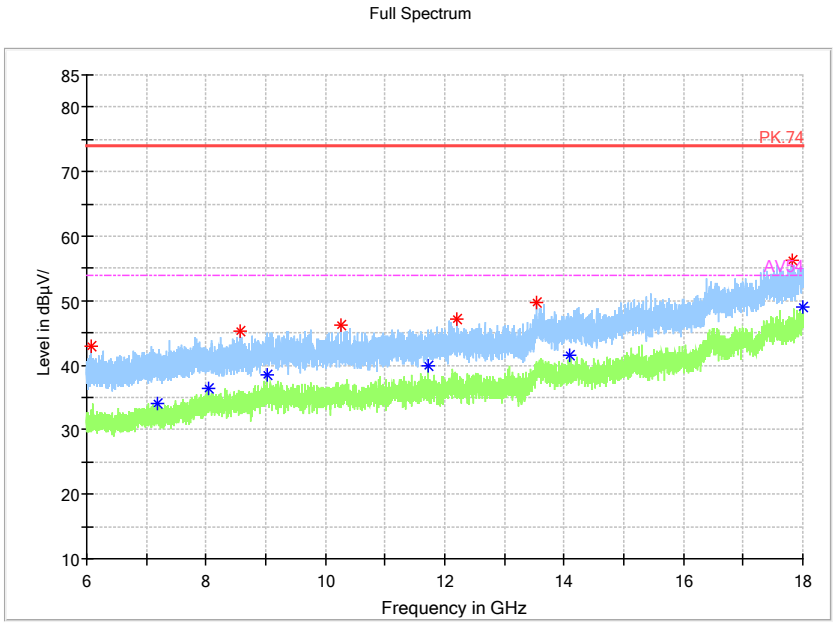
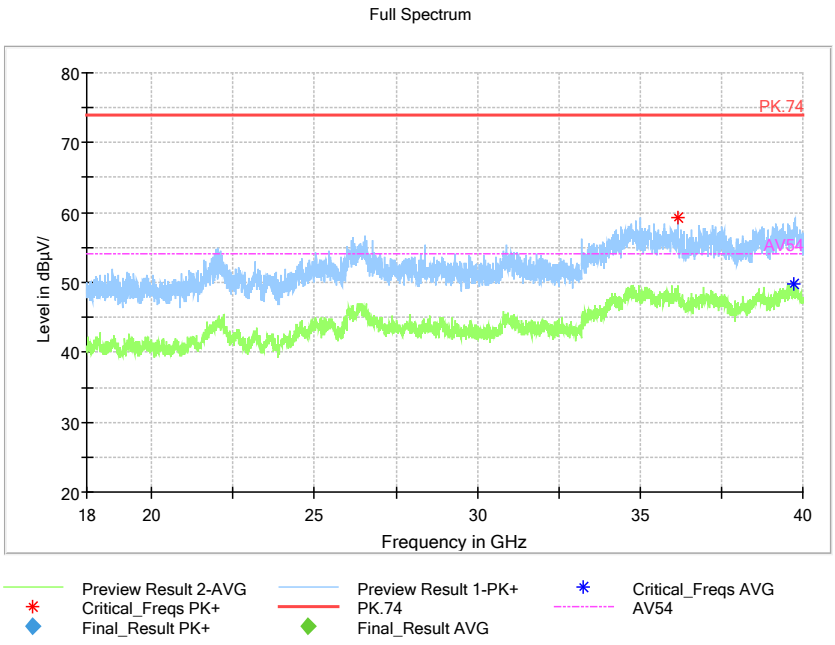
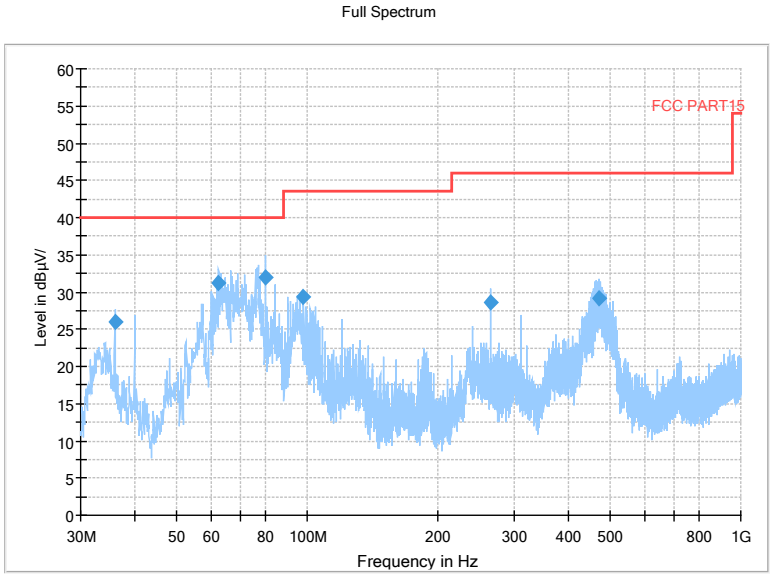


Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40)

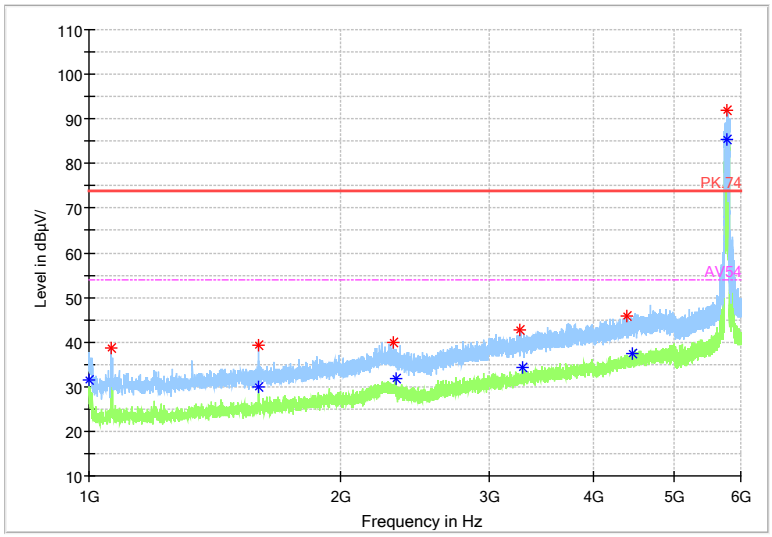


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40)

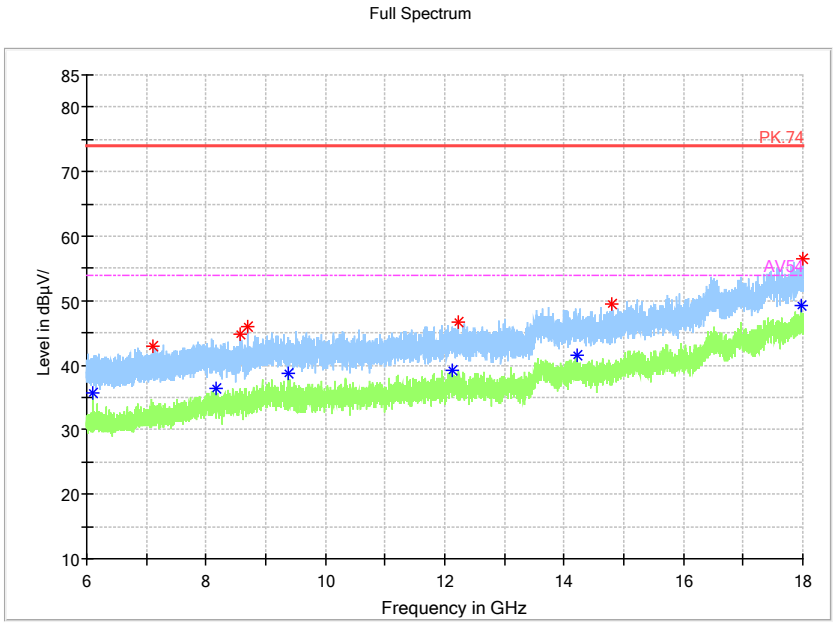
Carrier frequency (MHz): 5775
Channel No.:155



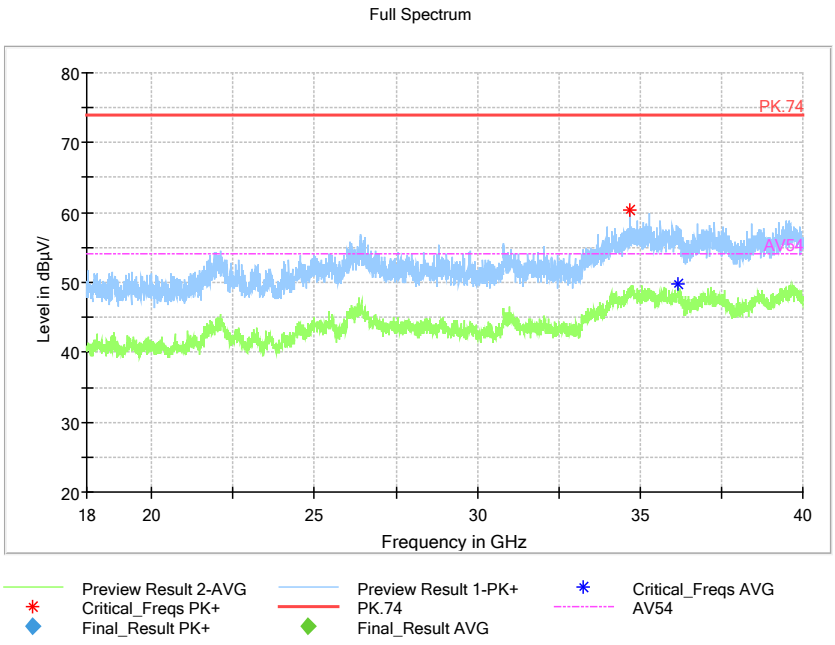
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT80)



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



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



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

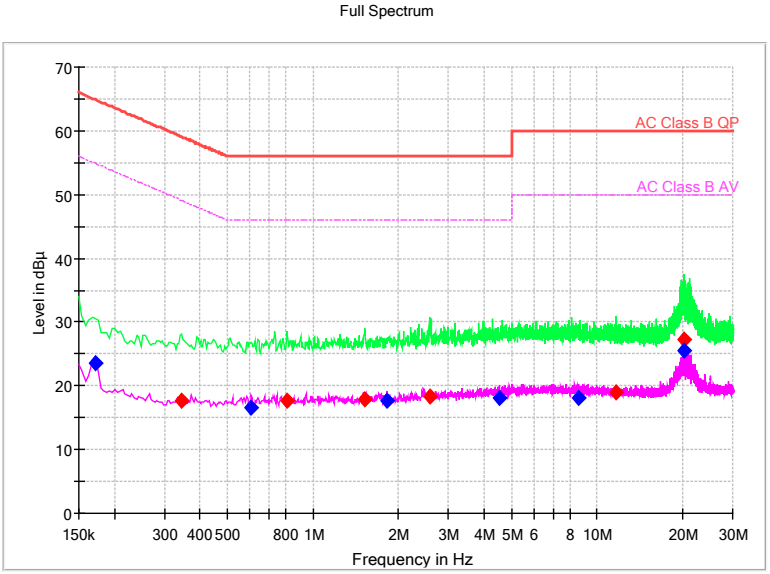
AC Power line Conducted Emission

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: (23.52 dBμV) = (-7.08 dBμV) + (30.6dB), the corresponding frequency is 0.171321MHz.



L+N Line

MEASUREMENT RESULT:

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Line	Corr. (dB)	Pmea QuasiPeak (dBμ	Pmea Average (dBμV)
0.171321	---	23.52	54.90	31.38	L1	30.6	---	-7.08
0.346157	17.74	---	59.05	41.31	L1	30.4	-12.6	---
0.606279	---	16.67	46.00	29.33	L1	30.4	---	-13.7
0.810964	17.75	---	56.00	38.25	L1	30.4	-12.6	---
1.523100	17.95	---	56.00	38.05	L1	30.4	-12.4	---
1.817336	---	17.76	46.00	28.24	L1	30.4	---	-12.6
2.572114	18.37	---	56.00	37.63	L1	30.4	-12.0	---
4.533686	---	18.08	46.00	27.92	L1	30.4	---	-12.3
8.618871	---	18.20	50.00	31.80	N	30.4	---	-12.2
11.697686	19.08	---	60.00	40.92	L1	30.4	-11.3	---
20.230521	---	25.47	50.00	24.53	N	30.3	---	-4.83
20.303014	27.27	---	60.00	32.73	L1	30.3	-3.03	---

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