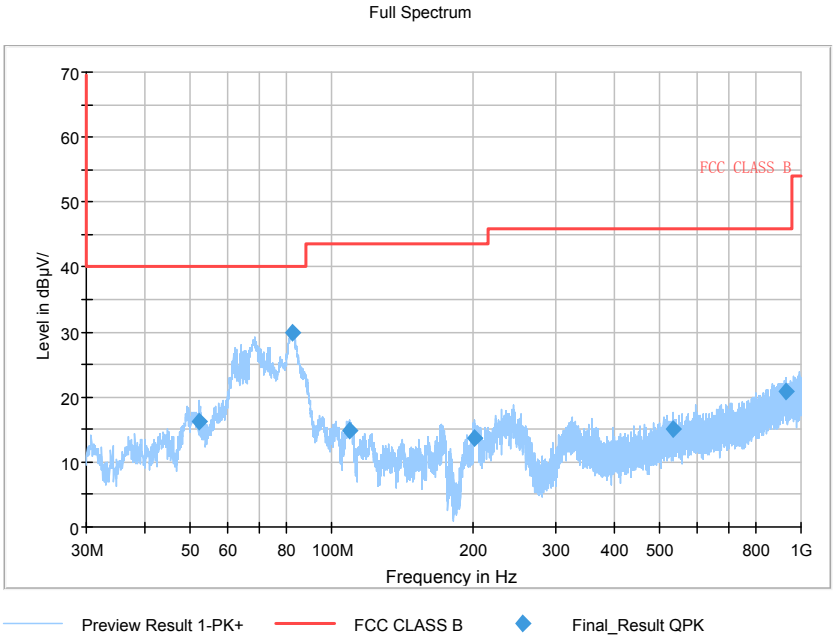
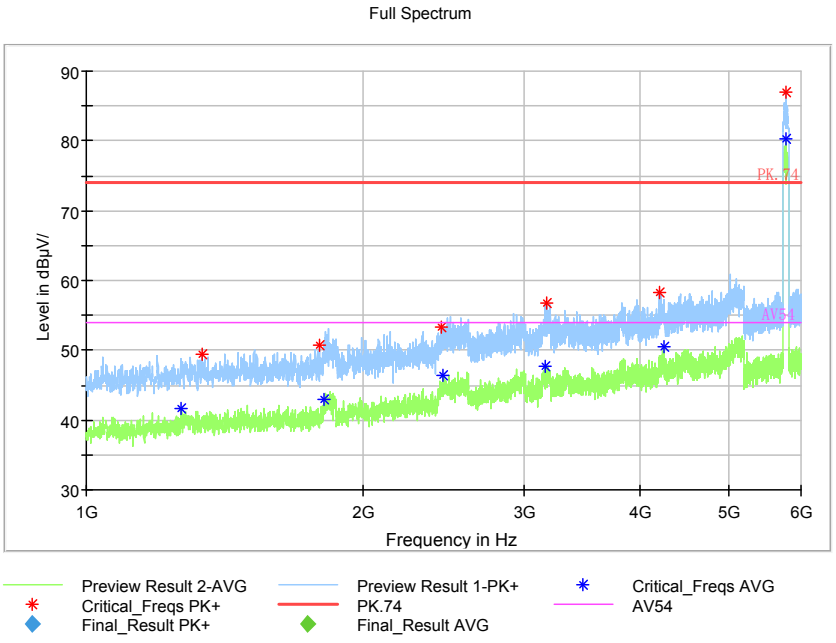
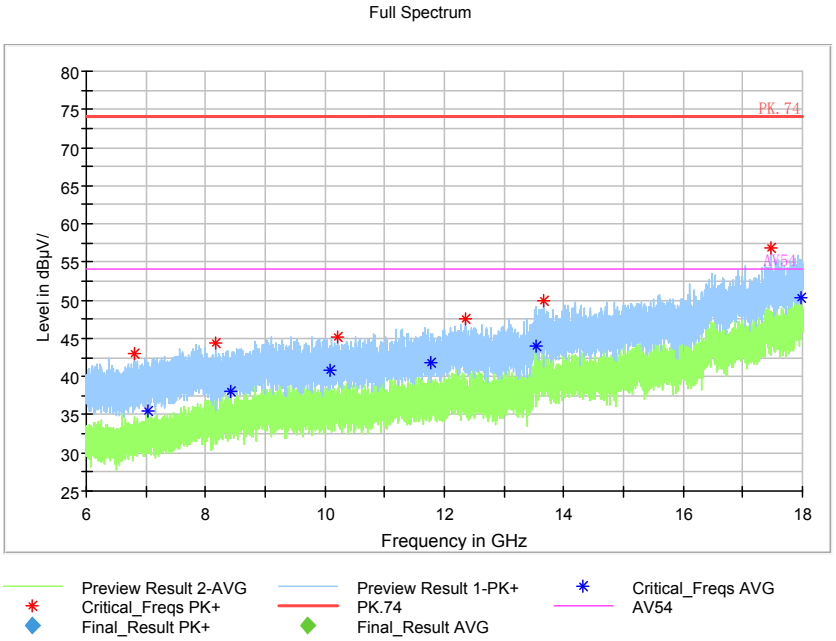
Carrier frequency (MHz): 5775
Channel No.:155



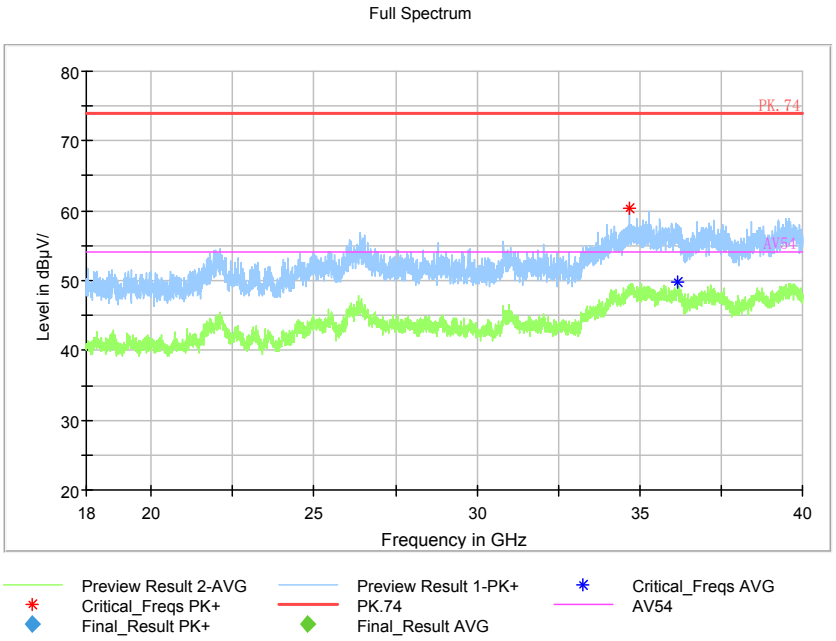
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT80)



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)

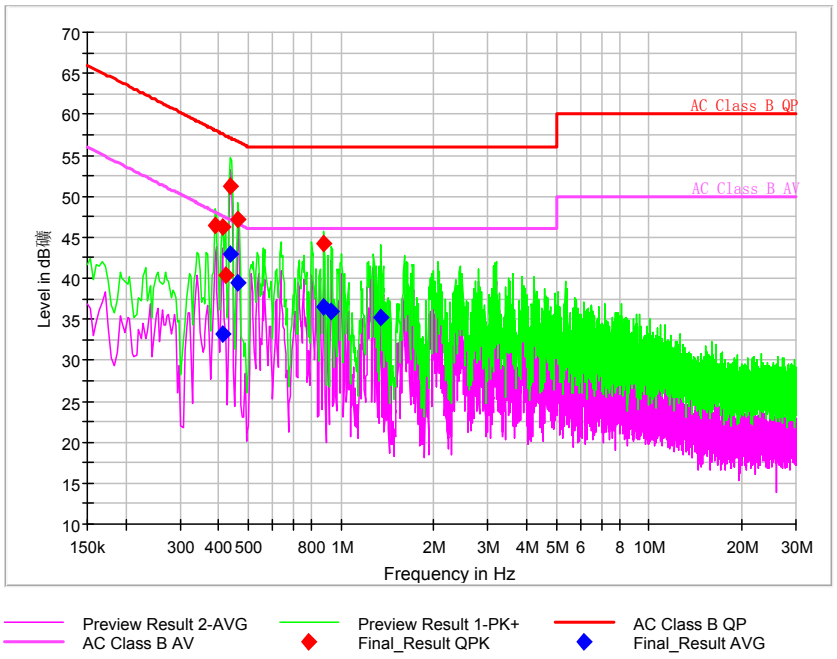


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT80)

AC Power line Conducted Emission(EUT TX on (11ac) + 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: (46.40 dBμV) = (16.8 dBμV) + (29.6 dB), the corresponding frequency is 0.388800MHz.



L+N Line

MEASUREMENT RESULT:

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Line	Corr. (dB)	Pmea QuasiPeak (dBμV)	Pmea Average (dBμV)
0.388800	46.40	---	58.09	11.69	L1	29.6	16.8	---
0.411188	---	33.24	47.62	14.39	L1	29.6	---	3.64
0.414919	46.20	---	57.55	11.35	N	29.6	16.6	---
0.422381	40.37	---	57.40	17.03	L1	29.6	10.77	---
0.437306	---	42.99	47.11	4.12	L1	29.6	---	13.39
0.437306	51.25	---	57.11	5.87	N	29.6	21.65	---
0.463425	---	39.45	46.63	7.18	L1	29.6	---	9.85
0.463425	47.15	---	56.63	9.48	N	29.6	17.55	---
0.881325	---	36.50	46.00	9.50	L1	29.6	---	6.9
0.881325	44.26	---	56.00	11.74	L1	29.6	14.66	---
0.929831	---	35.94	46.00	10.06	N	29.7	---	6.24
1.347731	---	35.23	46.00	10.77	L1	29.7	---	5.53

---End of Test Report---