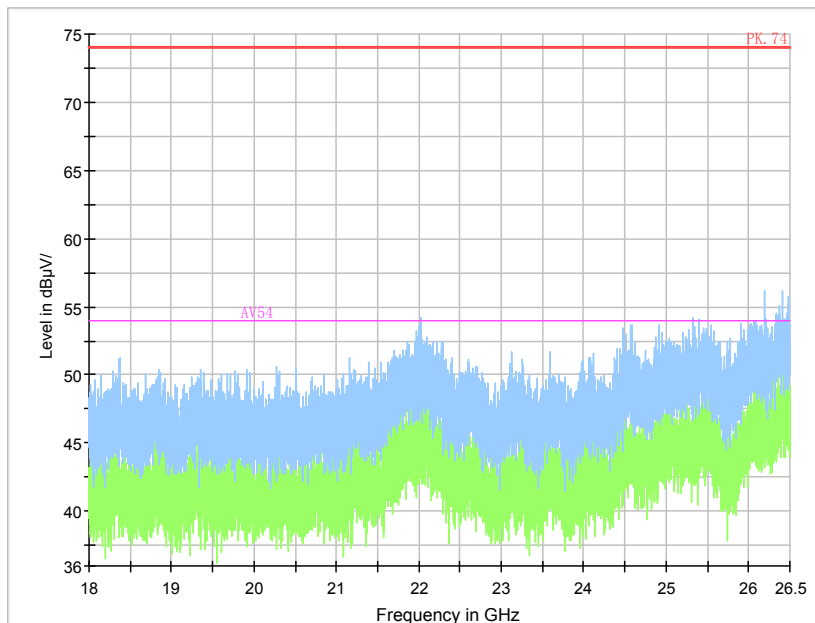
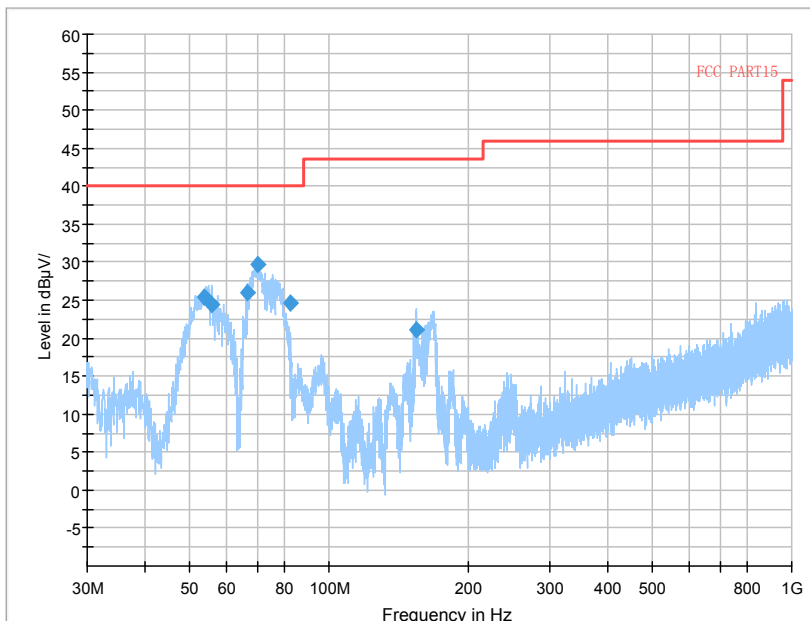


Frequency Range: 6GHz-18GHz  
Detector: Av mode and PK mode  
Modulation type: 8DPSK

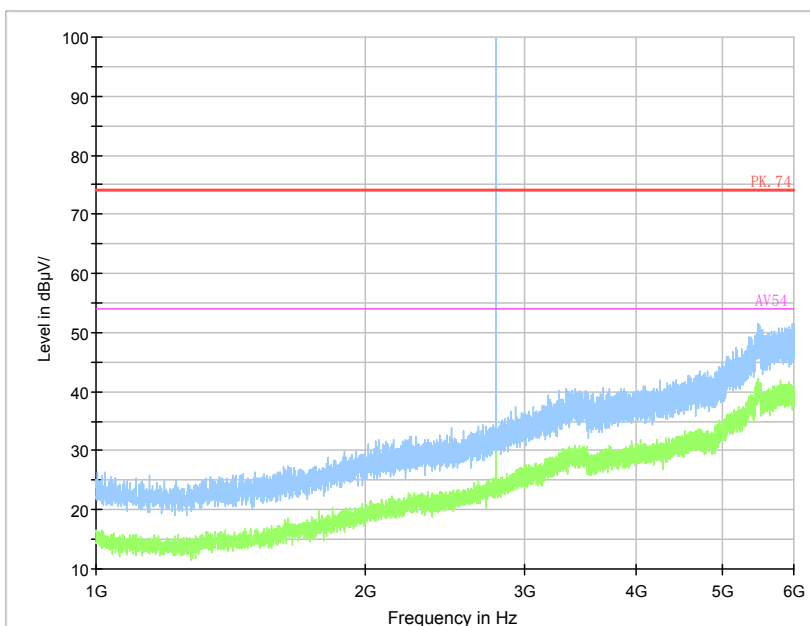


Frequency Range: 18GHz-25GHz  
Detector: Av mode and PK mode  
Modulation type: 8DPSK

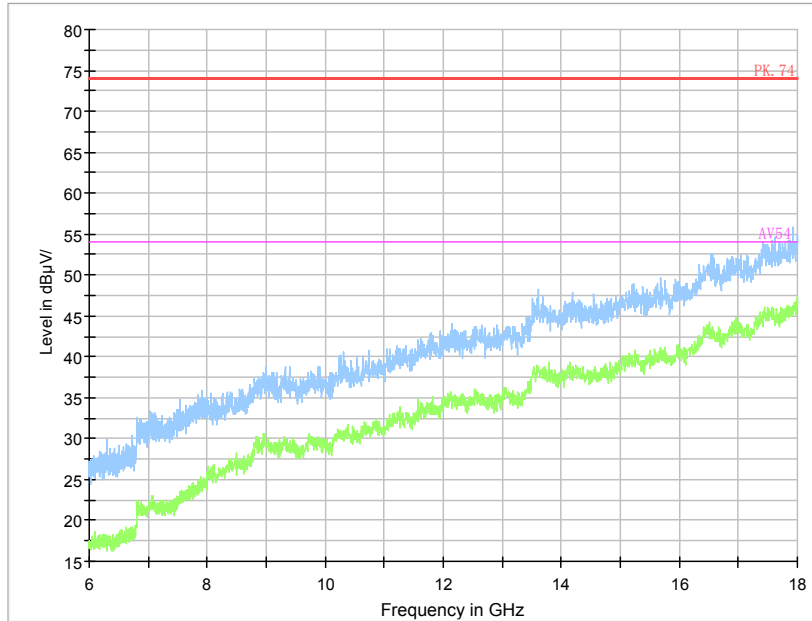
**Test with secondary supplyworst point:**



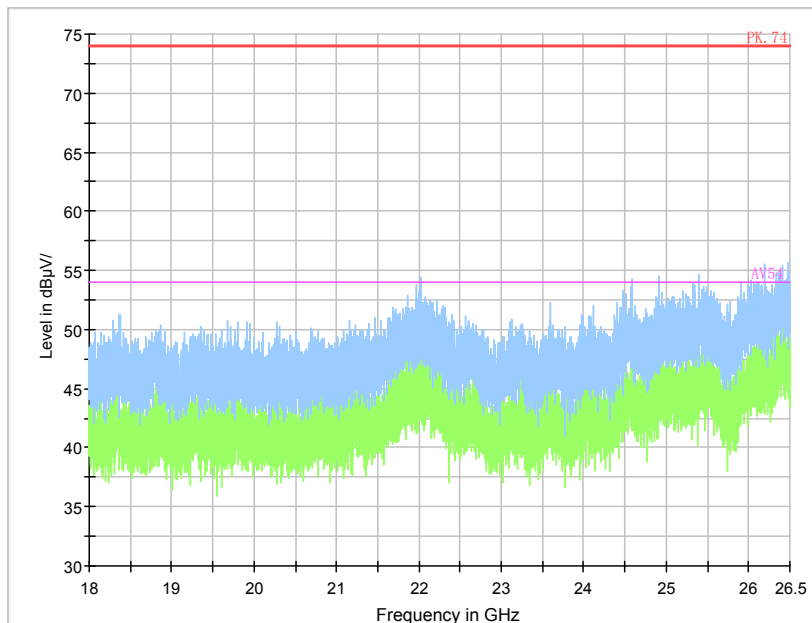
Frequency Range: 30MHz-1000MHz  
Detector: QP mode  
Modulation type: GFSK



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



Frequency Range: 3GHz- 18GHz  
Detector: Av mode and PK mode  
Modulation type: GFSK



FrequencyRange: 18GHz-25GHz  
Detector: Av mode and PK mode  
Modulation type: GFSK

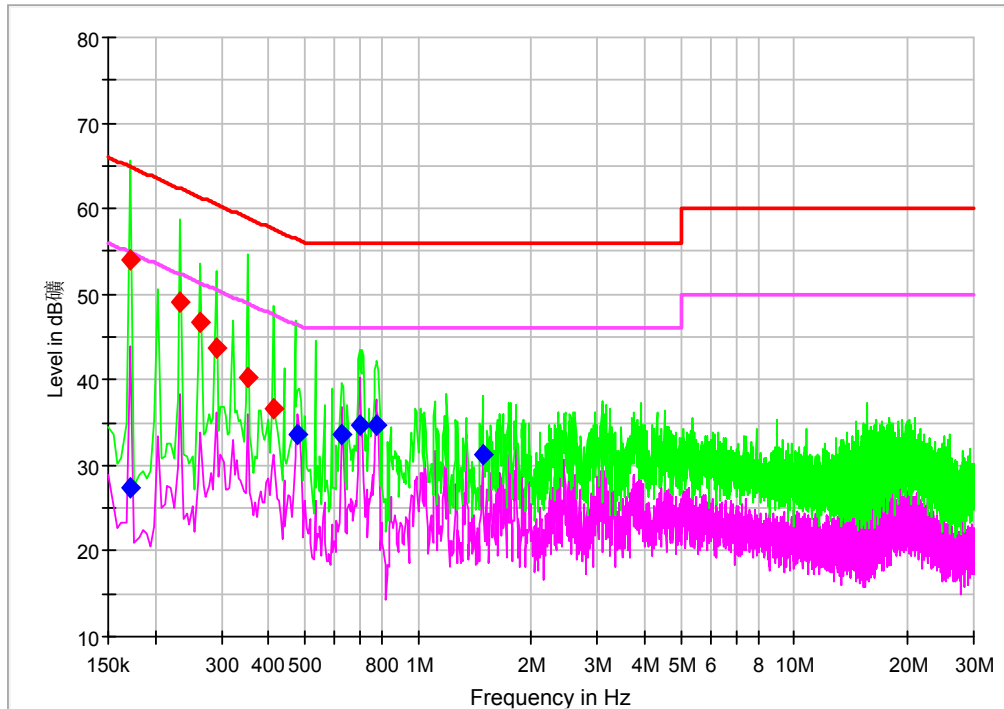
### AC Power line Conducted Emission

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:  $(27.48 \text{ dB}\mu\text{V}) = (-2.22 \text{ dB}\mu\text{V}) + (29.7 \text{ dB})$ , the corresponding frequency is 0.171949MHz.



— Preview Result 2-AVG      — Preview Result 1-PK+      — AC Class B QP  
— AC Class B AV      ◆ Final\_Result QPK      ◆ Final\_Result AVG

L+N Line

## MEASUREMENT RESULT:

### Final\_Result\_AVG

Frequency (MHz)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Line	Corr. (dB)	Pmea Average (dBμV)
0.171949	27.48	54.87	27.38	L1	29.7	-2.22
0.479228	33.59	46.35	12.76	L1	29.7	3.89
0.628478	33.70	46.00	12.30	L1	29.7	4.00
0.698713	34.61	46.00	11.39	L1	29.7	4.91
0.773338	34.74	46.00	11.26	L1	29.7	5.04
1.484471	31.16	46.00	14.84	L1	29.7	1.46

### Final\_Result\_QPK

Frequency (MHz)	QuasiPeak (dBμV)	Limit (dBμV)	Margin (dB)	Line	Corr. (dB)	Pmea QuasiPeak (dBμV)
0.171949	54.11	64.87	10.75	L1	29.7	24.41
0.233404	49.01	62.33	13.32	L1	29.7	19.31
0.264132	46.62	61.30	14.68	L1	29.7	16.92
0.290471	43.70	60.51	16.81	L1	29.7	14.00
0.351926	40.18	58.92	18.73	L1	29.7	10.48
0.413382	36.61	57.58	20.97	L1	29.7	6.91

---End of Test Report---