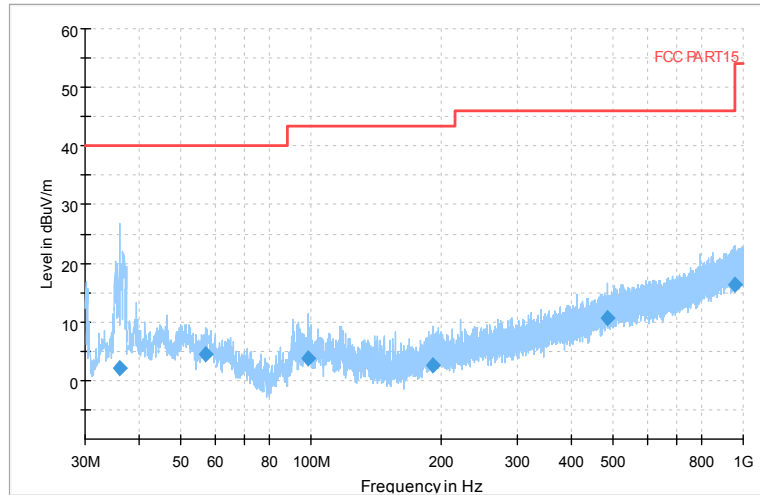


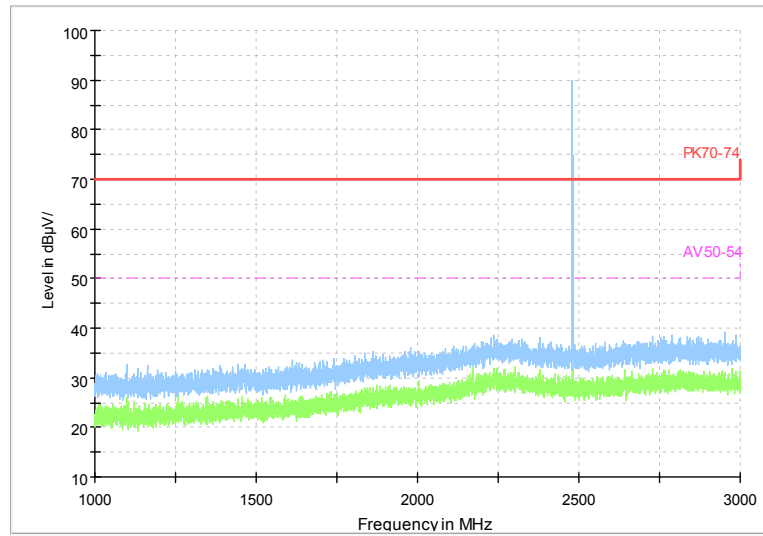
Full Spectrum



Comment

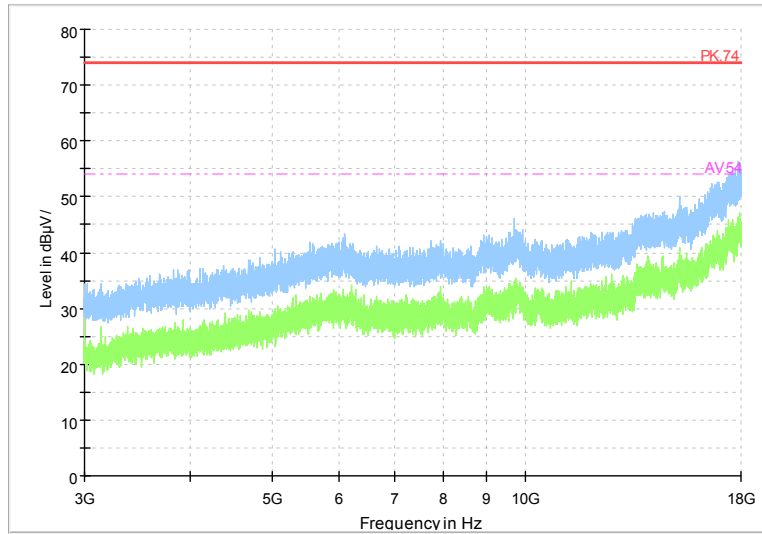
Frequency Range: 30MHz-1000 MHz
Detector: QP mode
Modulation type: 8DPSK

Full Spectrum



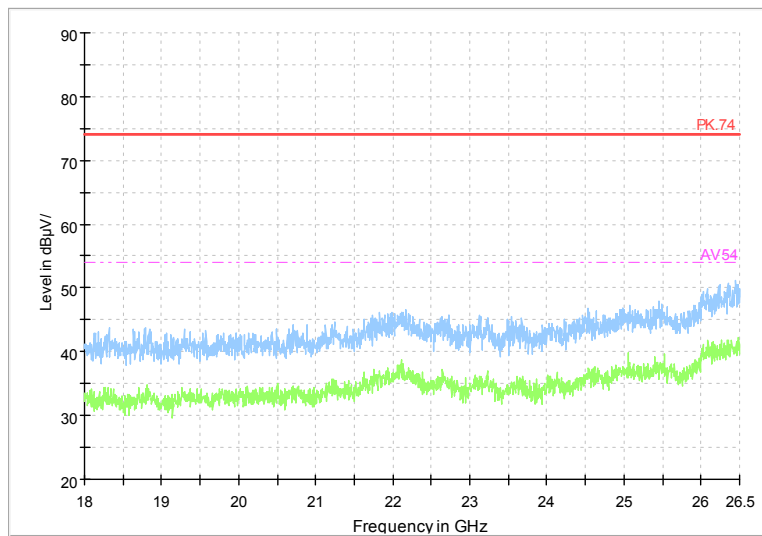
Frequency Range: 1GHz-3GHz
Detector: Av mode and PK mode
Modulation type: 8DPSK

Full Spectrum



Frequency Range: 3GHz- 18GHz
Detector: Av mode and PK mode
Modulation type: 8DPSK

Full Spectrum



Frequency Range: 18GHz- 26GHz
Detector: Av mode and PK mode
Modulation type: 8DPSK

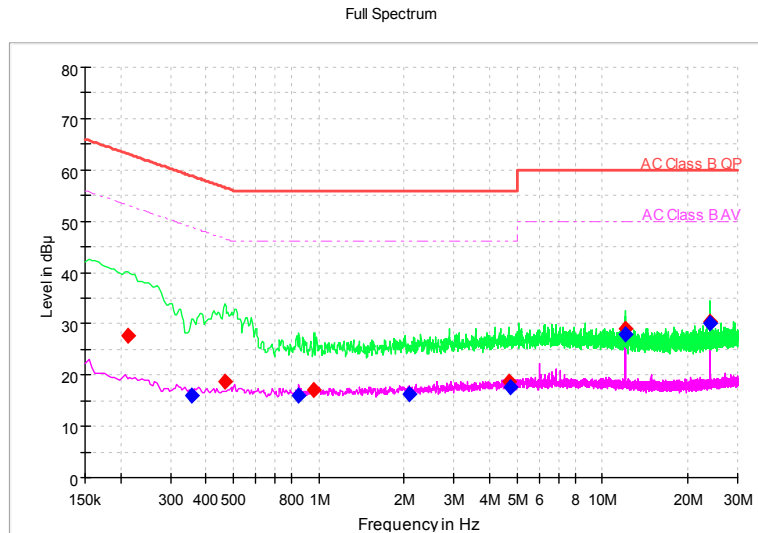
AC Power line Conducted Emission

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: $(27.56 \text{ dB}\mu\text{V}) = (-2.24 \text{ dB}\mu\text{V}) + (29.8 \text{ dB})$, the corresponding frequency is 0.211456MHz.



Comment

L+N Line

MEASUREMENT RESULT:

Frequency (MHz)	Quasi Peak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Line	Corr. (dB)	Pmea Quasi Peak (dBμV)	Pmea Average (dBμV)
0.211456	27.56	---	63.15	35.59	L1	29.8	-2.24	---
0.356316	---	15.96	48.81	32.86	L1	29.8	---	-13.84
0.466059	18.75	---	56.58	37.83	L1	29.8	-11.05	---
0.852353	---	15.87	46.00	30.13	L1	29.8	---	-13.93
0.962096	17.15	---	56.00	38.85	L1	29.8	-12.65	---
2.081471	---	16.38	46.00	29.62	L1	29.9	---	-13.52
4.667007	18.64	---	56.00	37.36	L1	29.9	-11.26	---
4.737243	---	17.54	46.00	28.46	L1	29.9	---	-12.36
12.041713	29.15	---	60.00	30.85	L1	30.0	-0.85	---
12.041713	---	27.96	50.00	22.04	N	30.0	---	-2.04
24.030000	---	30.04	50.00	19.96	N	30.0	---	0.04
24.030000	30.33	---	60.00	29.67	L1	30.0	0.33	---

---End of the test report---