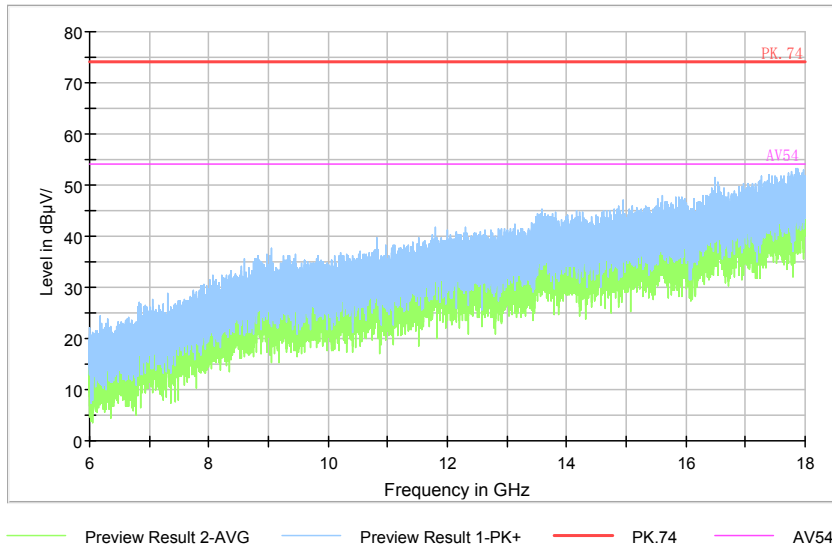


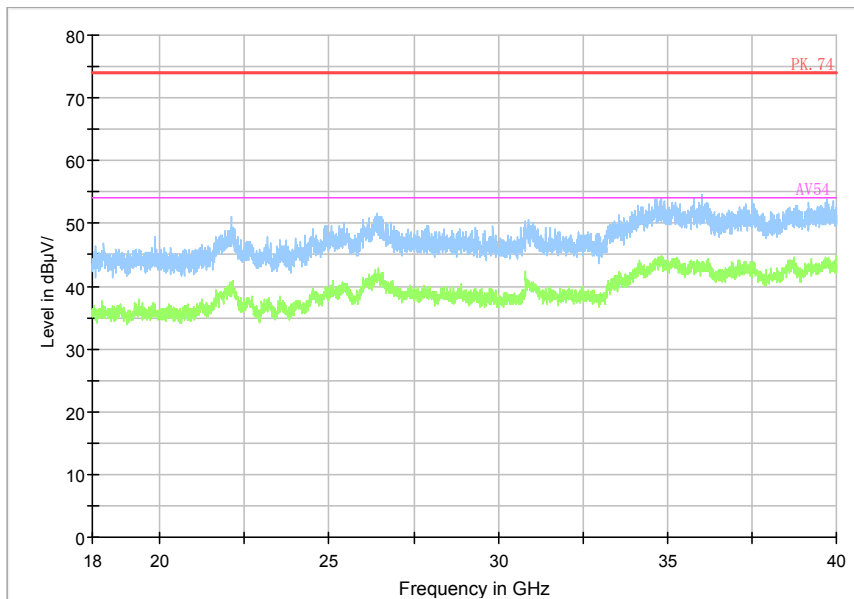
Full Spectrum



Comment

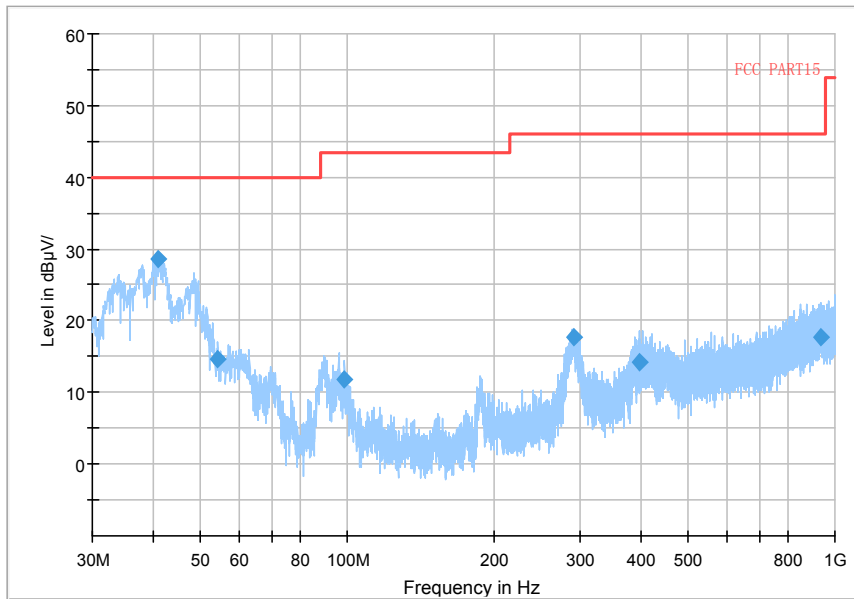
Frequency Range: 6GHz -18GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11ac(VHT40)

Full Spectrum



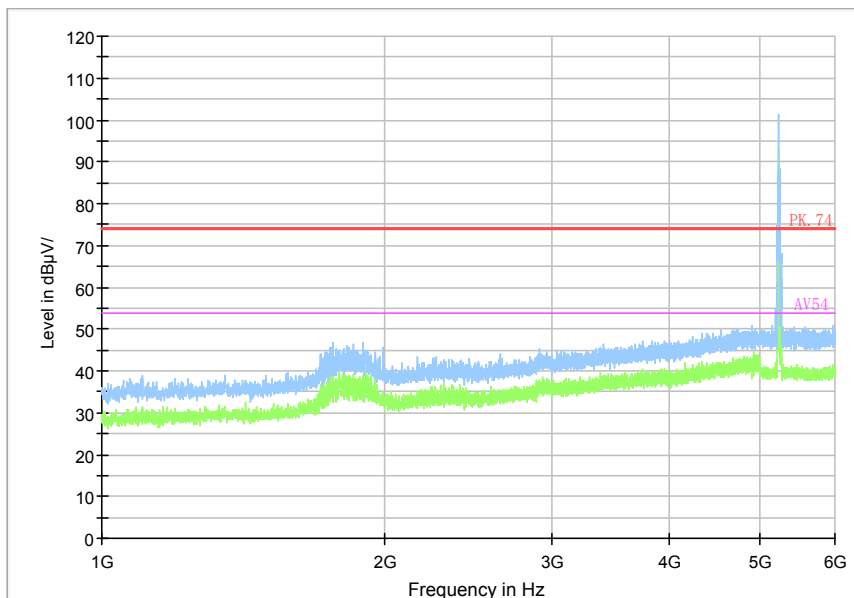
Frequency Range: 18GHz -40GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11ac(VHT40)

Full Spectrum



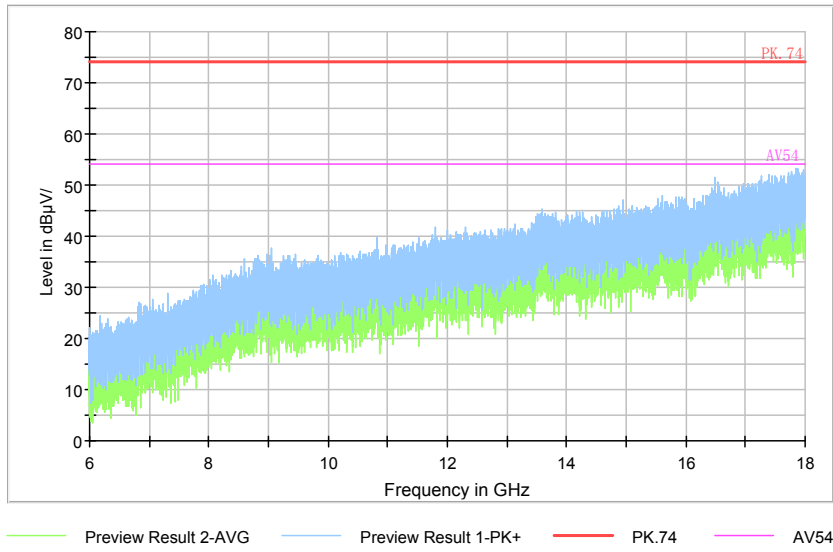
Frequency Range: 30MHz -1GHz
 Detector: QP mode
 Test Mode: 802.11ax(HE40)

Full Spectrum



Frequency Range: 1GHz -6GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11ax(HE40)

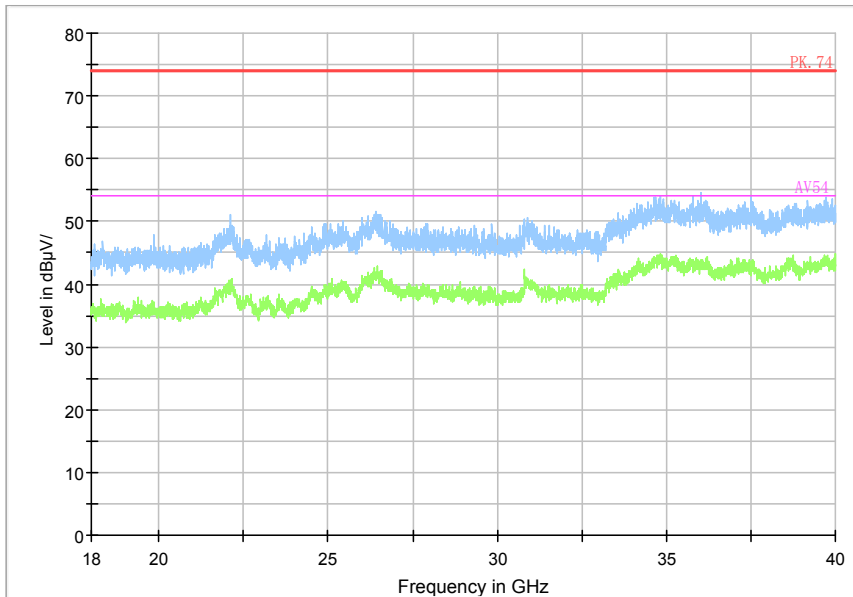
Full Spectrum



Comment

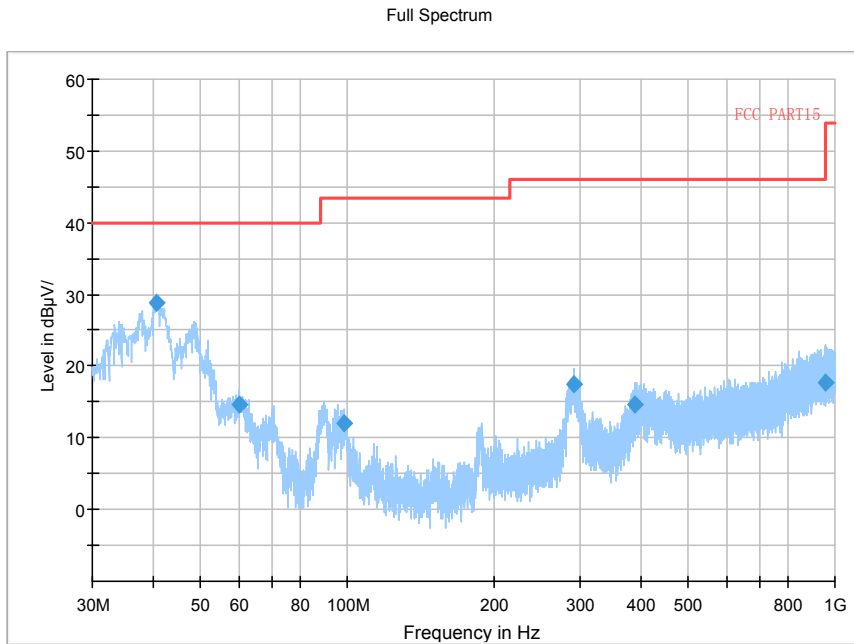
Frequency Range: 6GHz -18GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11ax(HE40)

Full Spectrum

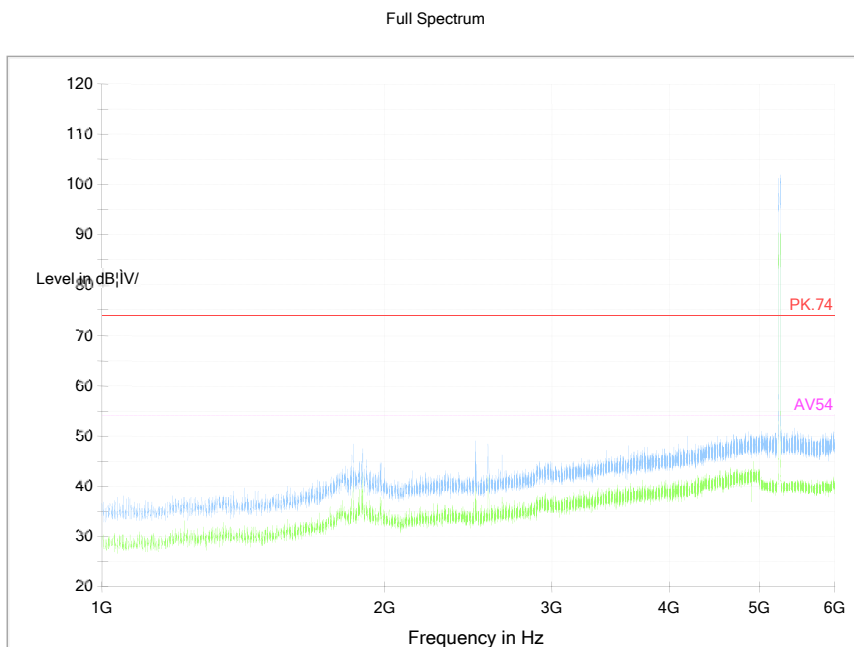


Frequency Range: 18GHz -40GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11ax(HE40)

Carrier frequency (MHz): 5240
 Channel No.:48

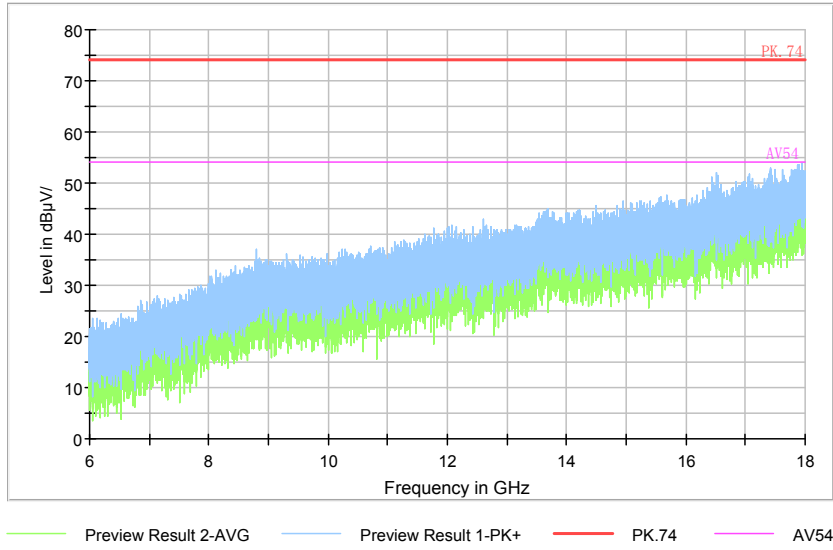


Frequency Range: 30MHz -1GHz
 Detector: QP mode
 Test Mode: 802.11a



Frequency Range: 1GHz -6GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11a

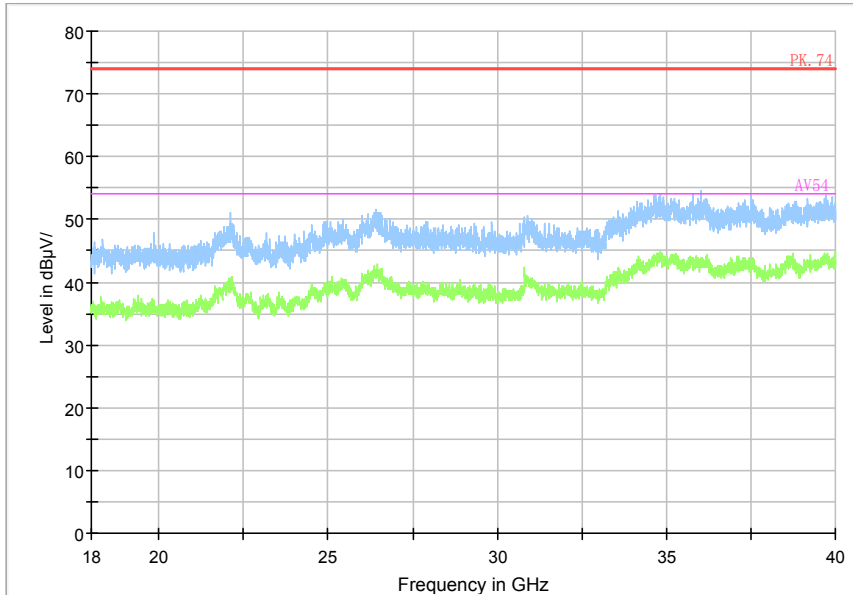
Full Spectrum



Comment

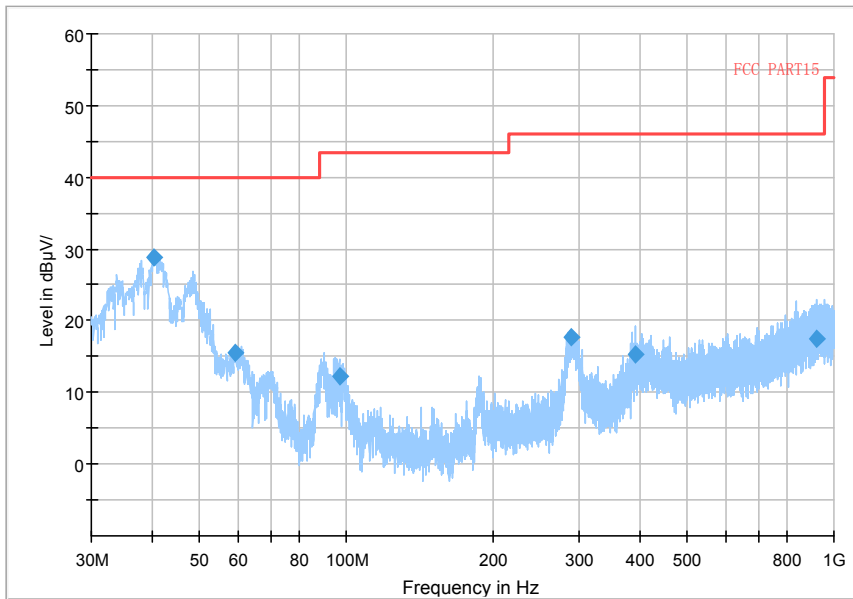
Frequency Range: 6GHz -18GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11a

Full Spectrum



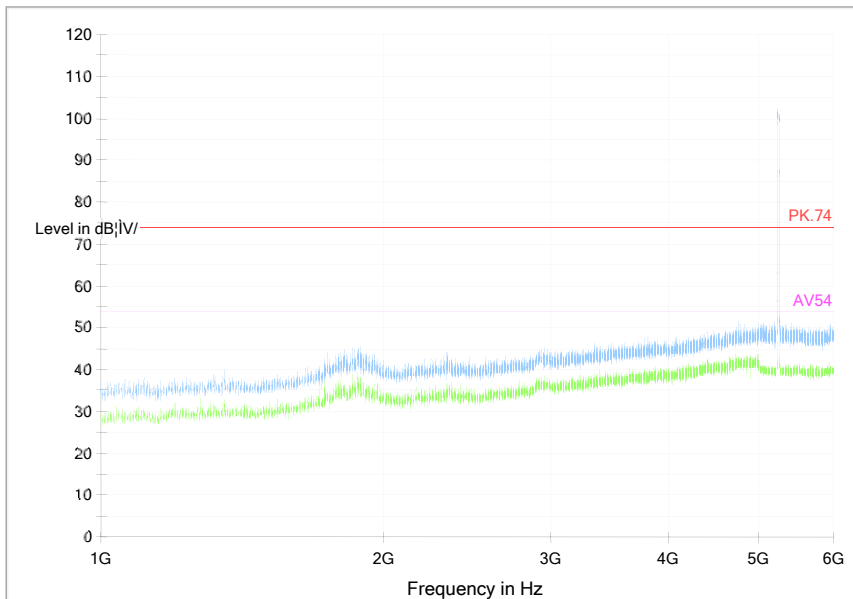
Frequency Range: 18GHz -40GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11a

Full Spectrum



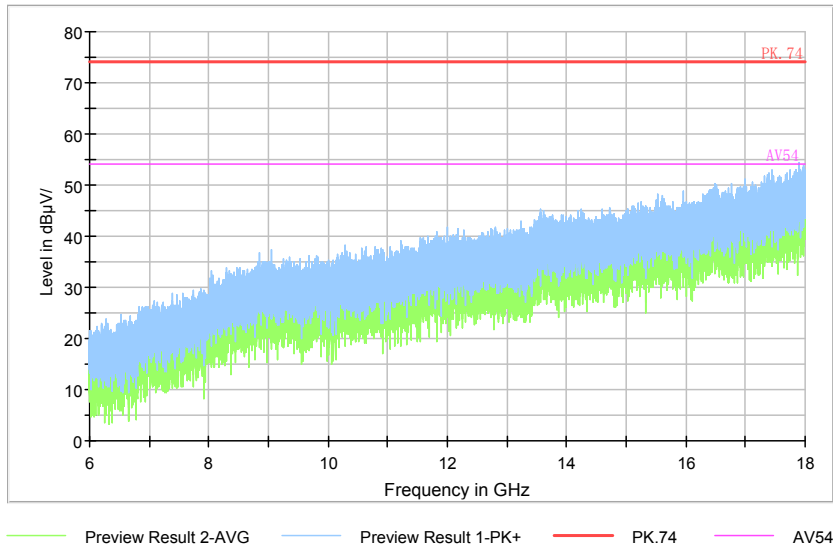
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT20)

Full Spectrum



Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

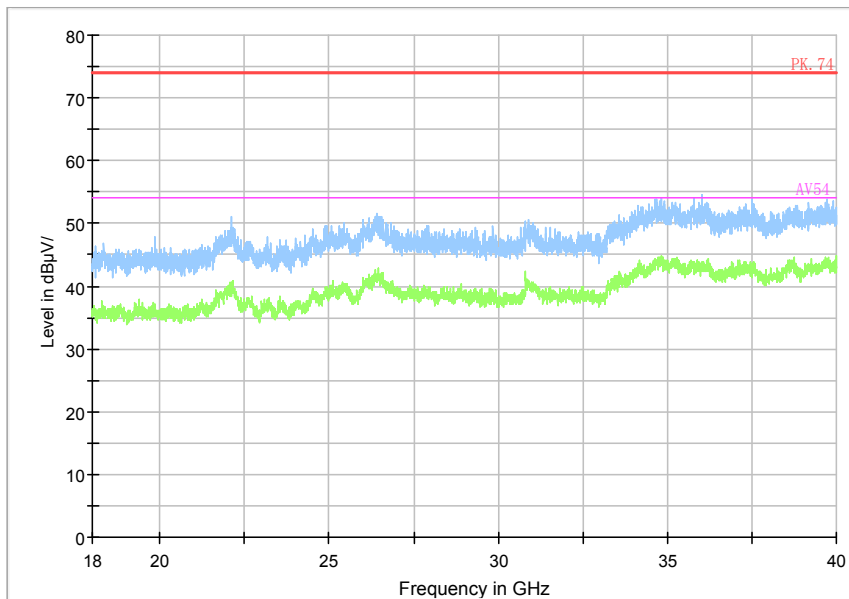
Full Spectrum



Comment

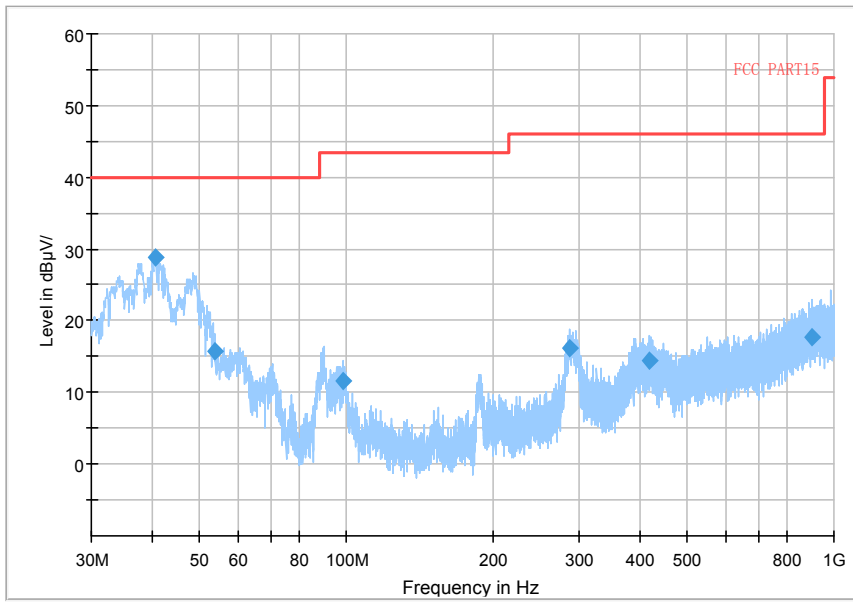
Frequency Range: 6GHz -18GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11n(HT20)

Full Spectrum



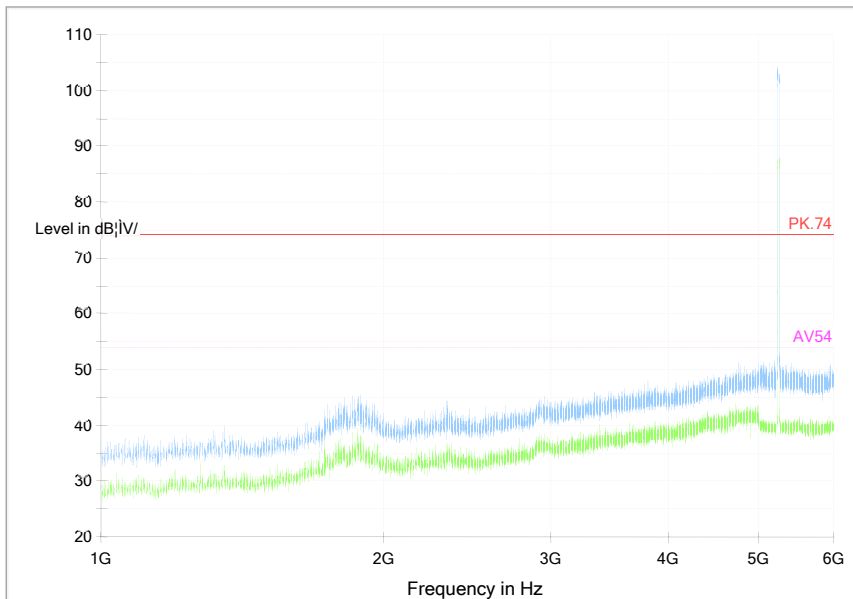
Frequency Range: 18GHz -40GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11n(HT20)

Full Spectrum



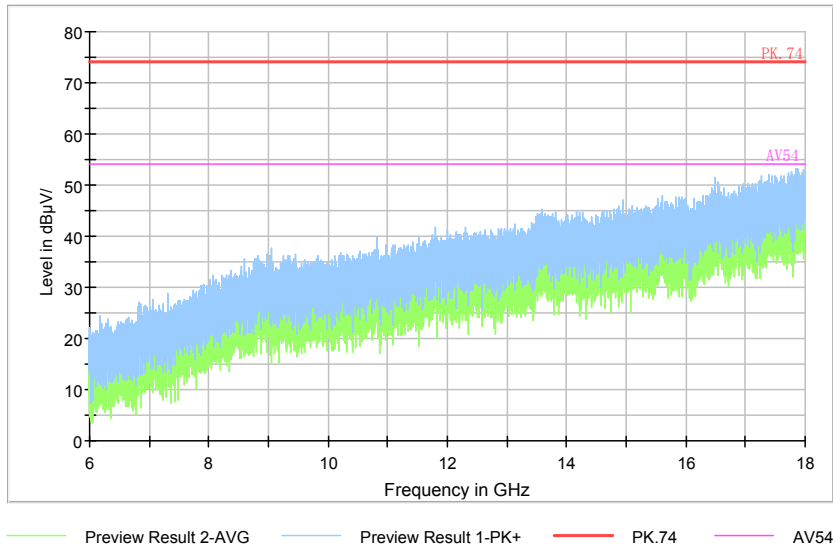
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT20)

Full Spectrum



Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11ac(VHT20)

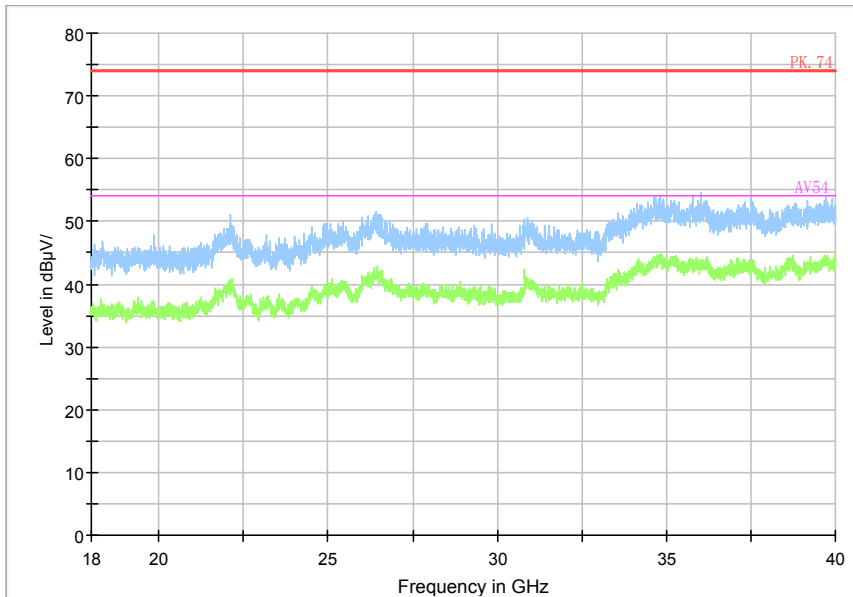
Full Spectrum



Comment

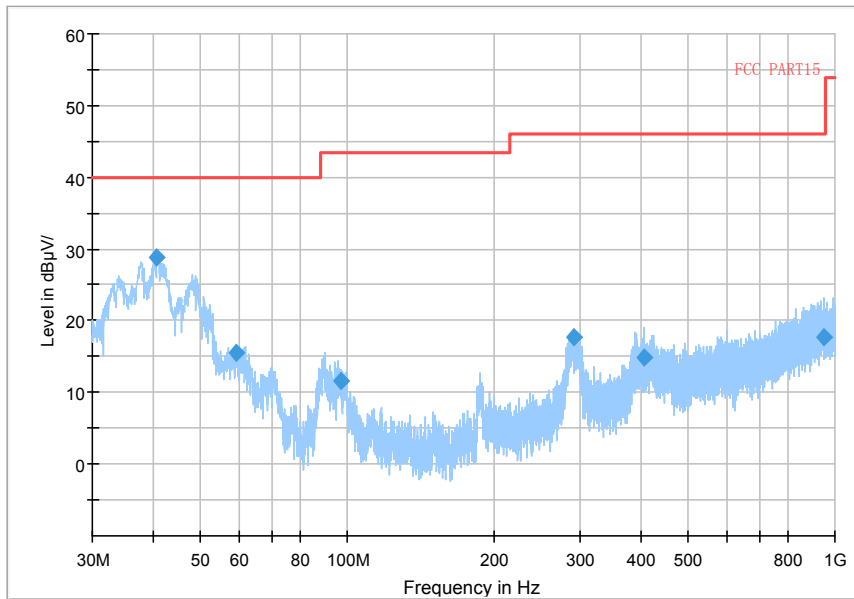
Frequency Range: 6GHz -18GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11ac(VHT20)

Full Spectrum



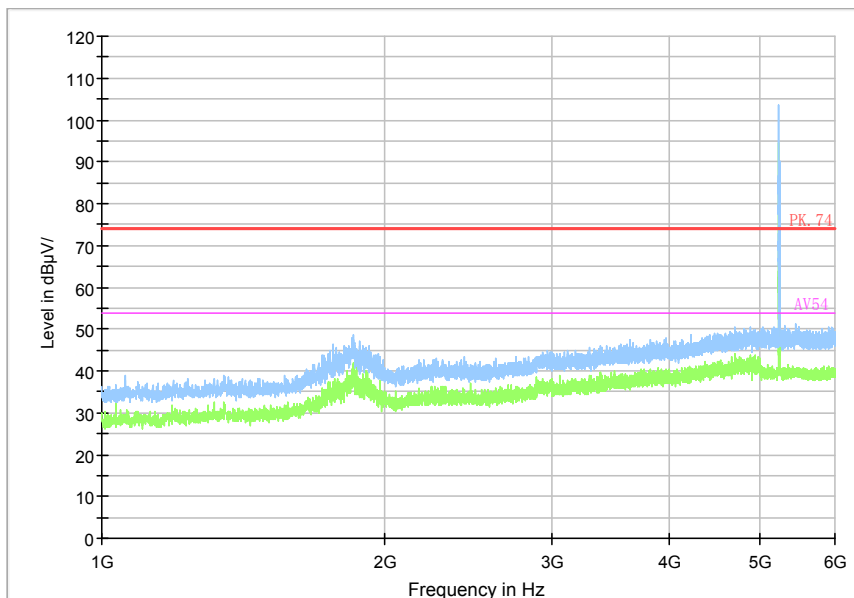
Frequency Range: 18GHz -40GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11ac(VHT20)

Full Spectrum



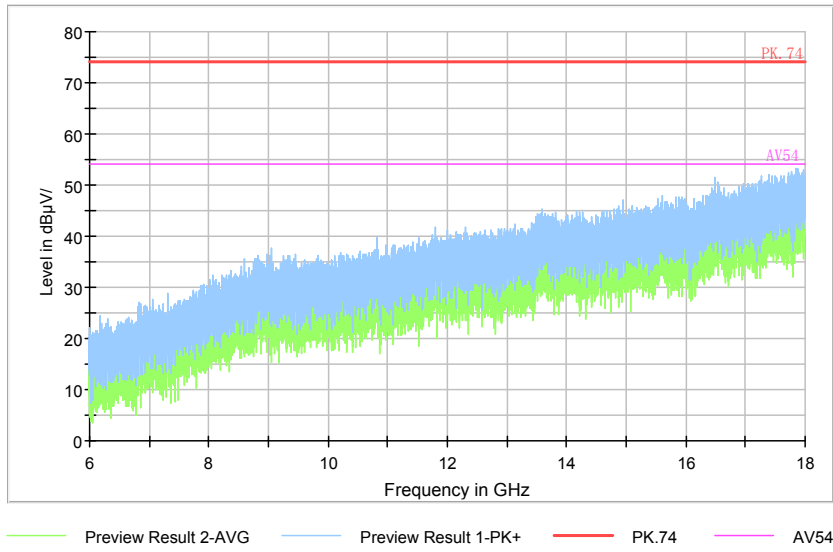
Frequency Range: 30MHz -1GHz
 Detector: QP mode
 Test Mode: 802.11ax(HE20)

Full Spectrum



Frequency Range: 1GHz -6GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11ax(HE20)

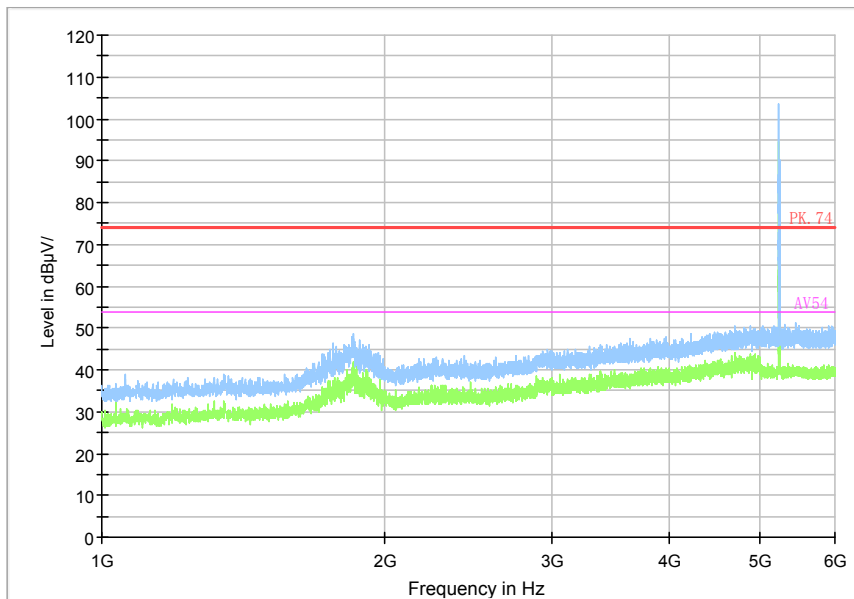
Full Spectrum



Comment

Frequency Range: 6GHz -18GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11ax(HE20)

Full Spectrum



Frequency Range: 18GHz -40GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11ax(HE20)

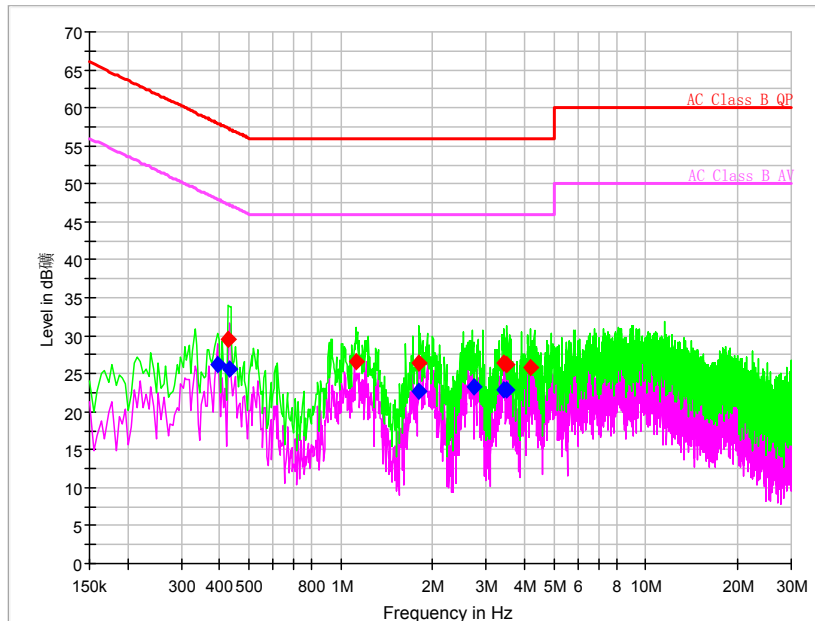
AC Power line Conducted Emission

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: $(26.16 \text{ dB}\mu\text{V}) = (-3.44 \text{ dB}\mu\text{V}) + (29.6 \text{ dB})$, the corresponding frequency is 0.392531MHz.



L+N Line

MEASUREMENT RESULT:

Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Line	Corr. (dB)	Pmea QuasiPeak (dBµV)	Pmea Average (dBµV)
0.392531	---	26.16	48.01	21.85	L1	29.6	---	-3.44
0.425180	29.61	---	57.35	27.73	L1	29.6	0.01	---
0.429844	---	25.69	47.26	21.56	L1	29.6	---	-3.91
1.124789	26.68	---	56.00	29.32	L1	29.7	-3.02	---
1.805742	26.42	---	56.00	29.58	L1	29.7	-3.28	---
1.805742	---	22.72	46.00	23.28	L1	29.7	---	-6.98
2.719898	---	23.23	46.00	22.77	L1	29.7	---	-6.47
3.419508	26.40	---	56.00	29.60	L1	29.7	-3.3	---
3.419508	---	22.90	46.00	23.10	L1	29.7	---	-6.8
3.512789	26.21	---	56.00	29.79	N	29.7	-3.49	---
3.512789	---	22.81	46.00	23.19	N	29.7	---	-6.89
4.193742	25.75	---	56.00	30.25	N	29.7	-3.95	---

---End of Test Report---