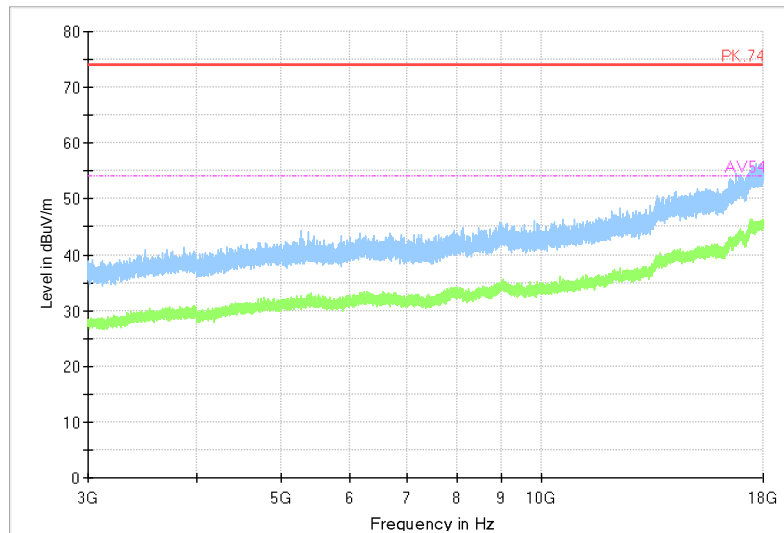


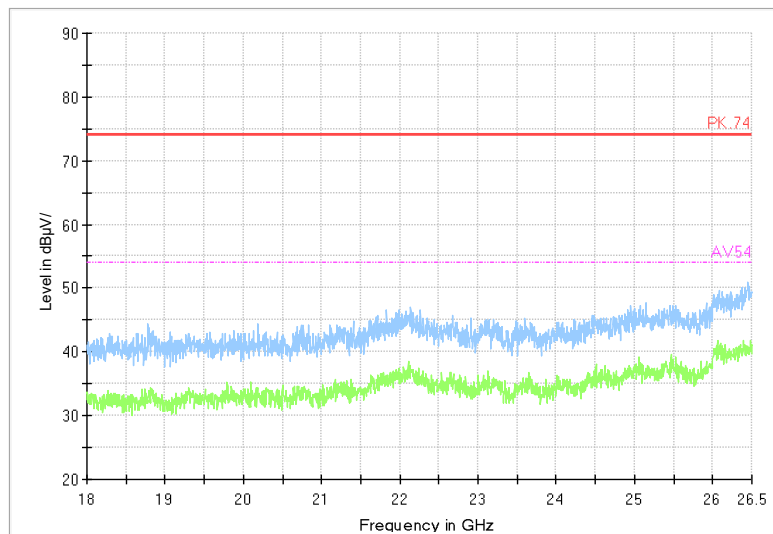


Full Spectrum



Frequency Range: 3GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

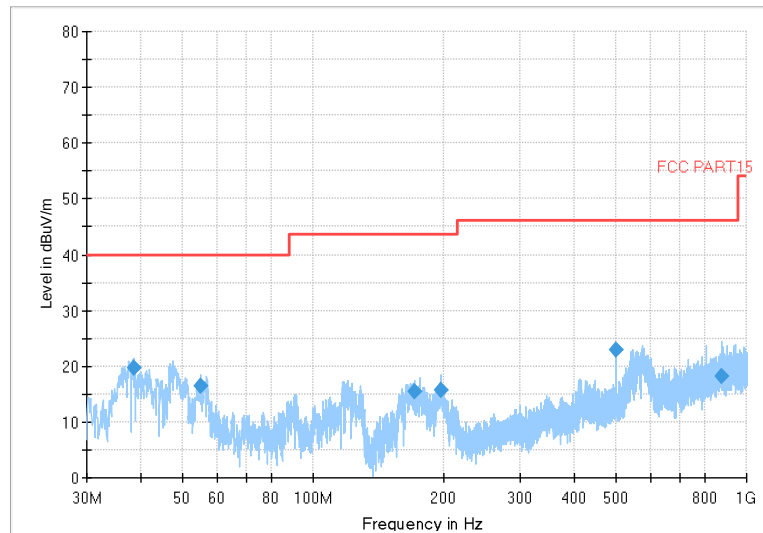
Full Spectrum



Frequency Range: 18GHz -26GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

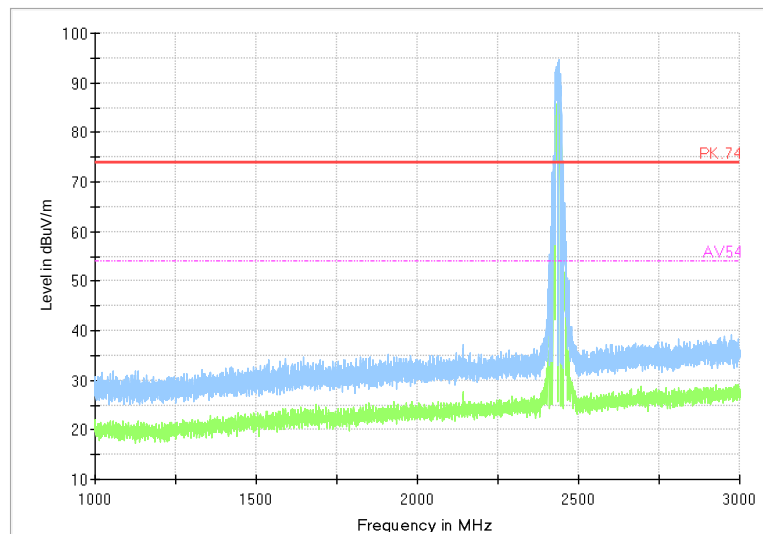


Full Spectrum



Frequency Range: 30MHz -1GHz
Detector: Av mode and PK mode
Modulation type: 802.11 ax(HE40)

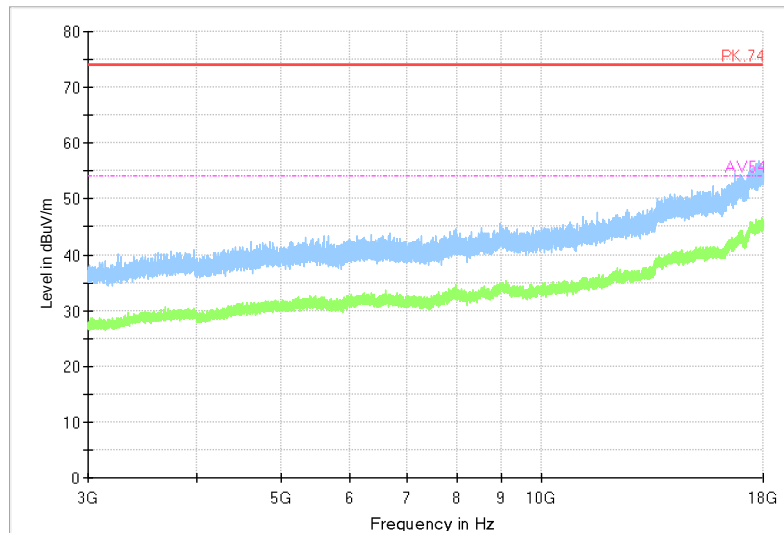
Full Spectrum



Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11 ax(HE40)

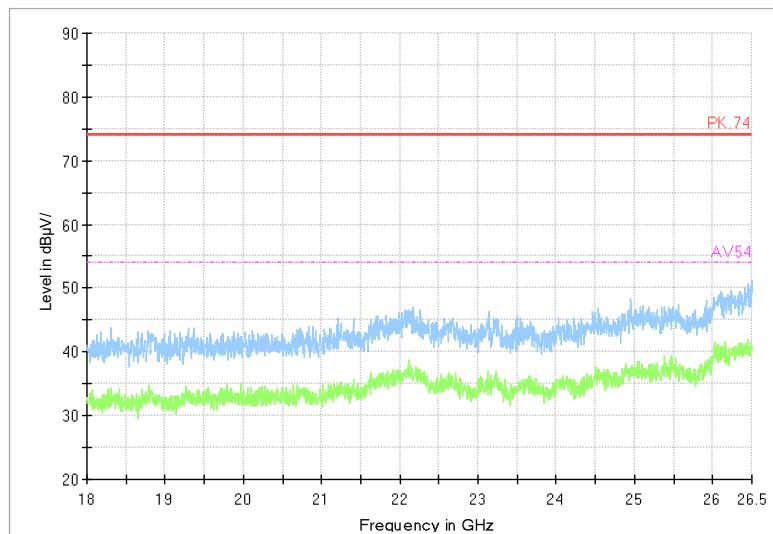


Full Spectrum



Frequency Range: 3GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11 ax(HE40)

Full Spectrum



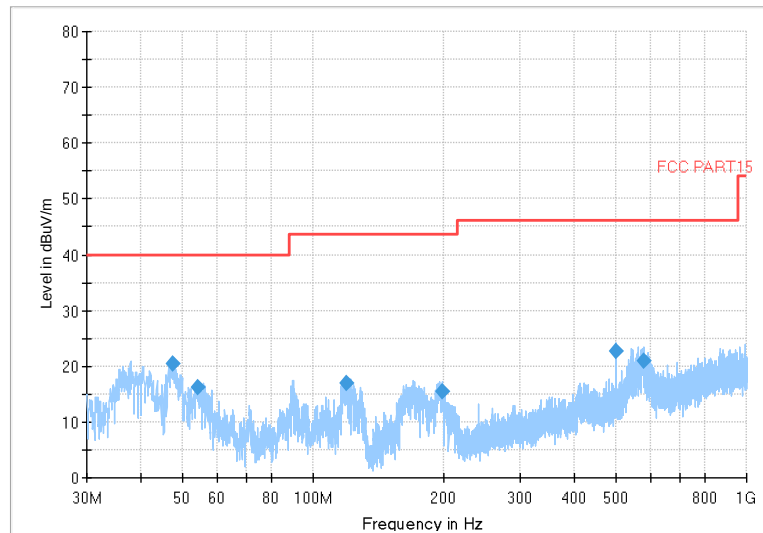
Frequency Range: 18GHz -26GHz
Detector: Av mode and PK mode
Modulation type: 802.11 ax(HE40)

Carrier frequency (MHz): 2452
Channel No.:9

BV 7Layers Communications Technology (Shenzhen) Co., Ltd
Tel: +86 755 8869 6566
Fax: +86 755 8869 6577

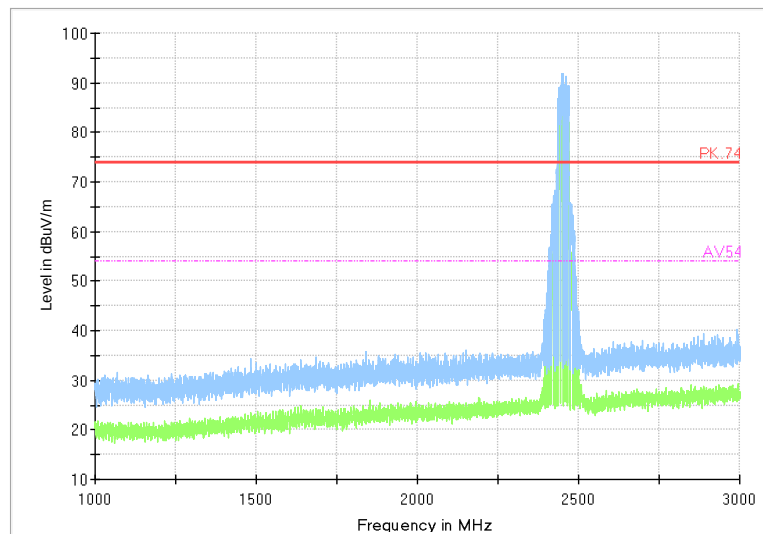


Full Spectrum



Frequency Range: 30MHz -1GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

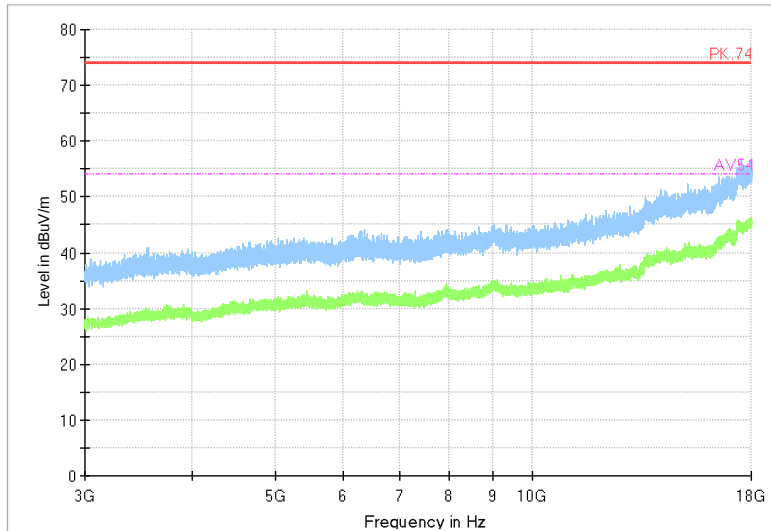
Full Spectrum



Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

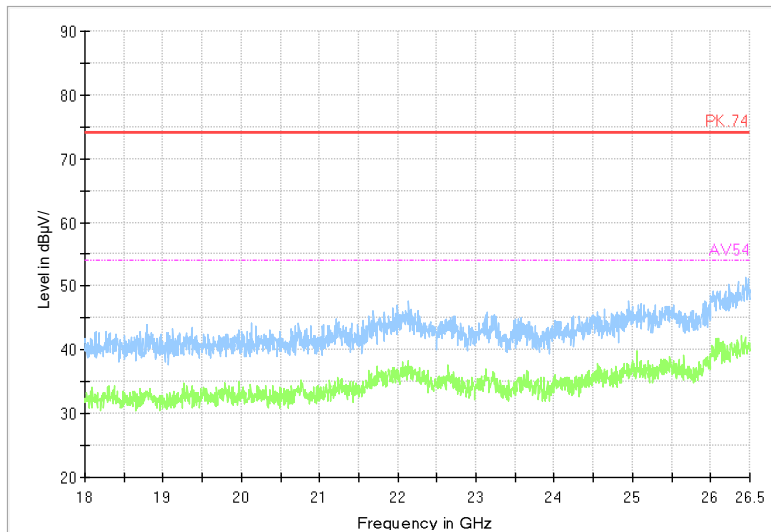


Full Spectrum



Frequency Range: 3GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

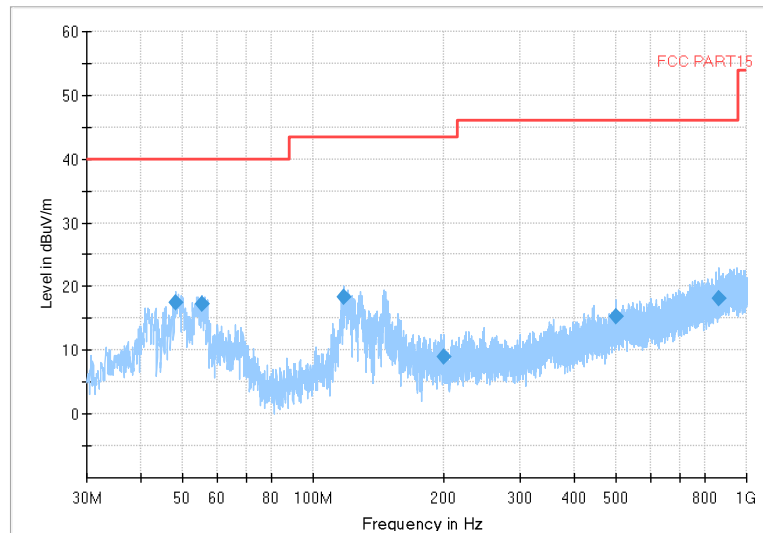
Full Spectrum



Frequency Range: 18GHz -26GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

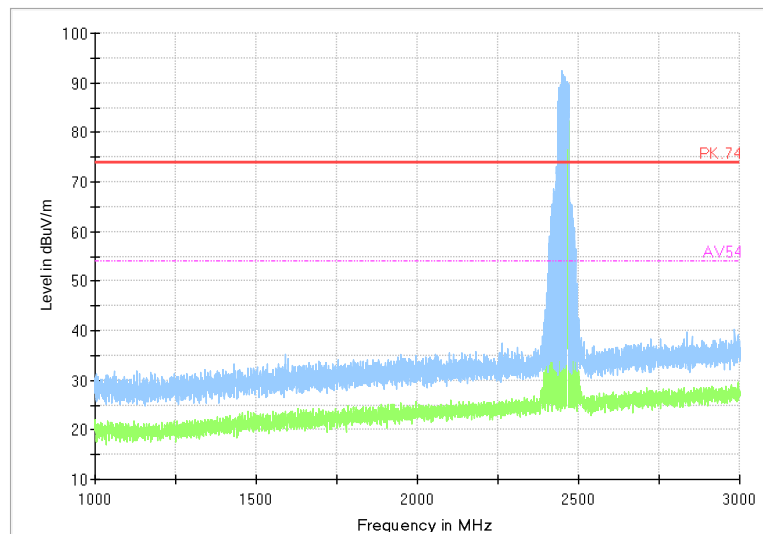


Full Spectrum



Frequency Range: 30MHz -1GHz
Detector: Av mode and PK mode
Modulation type: 802.11 ax(HE40)

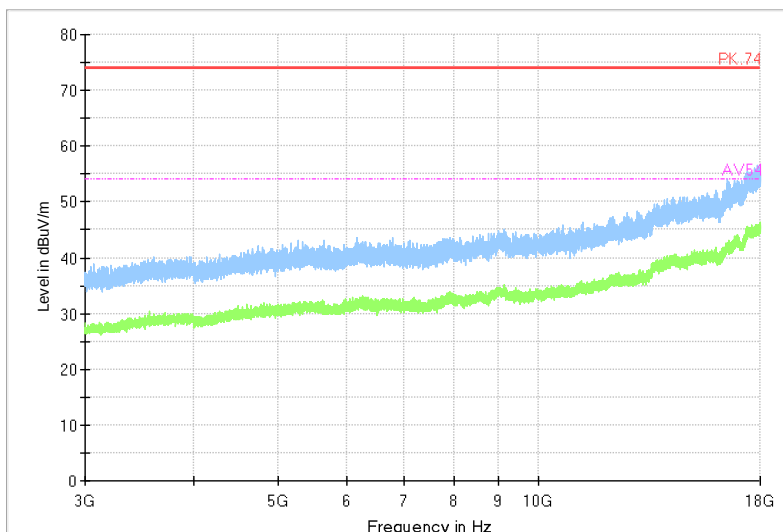
Full Spectrum



Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11 ax(HE40)

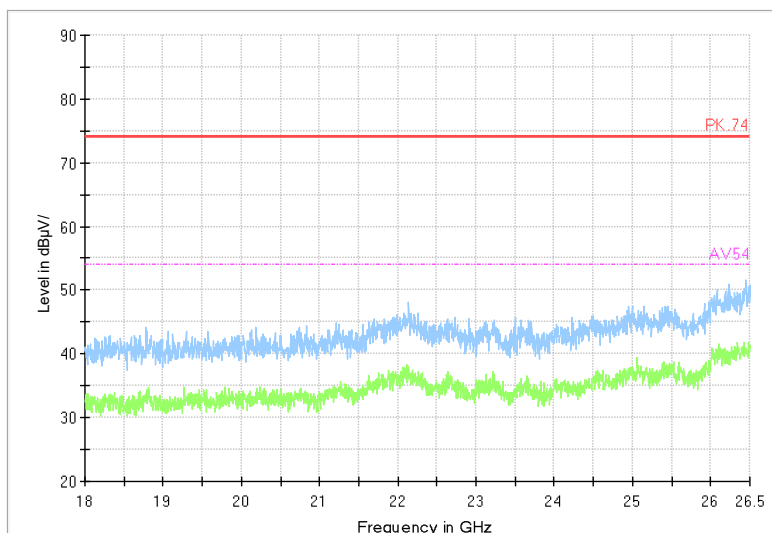


Full Spectrum



Frequency Range: 3GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11 ax(HE40)

Full Spectrum



Frequency Range: 18GHz -26GHz
Detector: Av mode and PK mode
Modulation type: 802.11 ax(HE40)

AC Power line Conducted Emission

BV 7Layers Communications Technology (Shenzhen) Co., Ltd
Tel: +86 755 8869 6566
Fax: +86 755 8869 6577

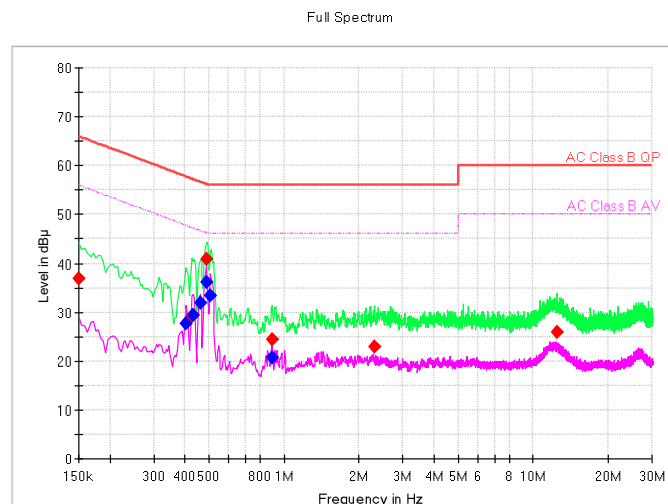


A "reference path loss" Corr.(dB) is established and the $L_{\text{cable}} + \text{ATT} + \text{VDF}$ is the attenuation of "reference path loss", and including the cable loss, the attenuation of the attenuator, the voltage division factor of AMN.

The measurement results are obtained as described below:

$$P_{\text{result}} = P_{\text{mea}} + \text{Corr. (dB)}$$

Sample calculation: $(36.84 \text{ dB}\mu\text{V}) = (7.24 \text{ dB}\mu\text{V}) + (29.6 \text{ dB})$, the corresponding frequency is 0.15 MHz.



L+N Line

MEASUREMENT RESULT:

Frequency (MHz)	QuasiP _{peak} (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Line	Corr. (dB)	P _{mea} QuasiP _{peak} (dBμV)	P _{mea} Average (dBμV)
0.15	36.84	---	66	29.16	N	29.6	7.24	---
0.405857	---	27.54	47.73	20.19	L1	29.6	---	-2.06
0.427179	29.17	---	57.31	28.14	L1	29.6	-0.43	---
0.431443	---	29.37	47.23	17.85	L1	29.6	---	-0.23
0.461293	---	31.8	46.67	14.87	L1	29.6	---	2.2
0.486879	---	36.22	46.22	10	L1	29.6	---	6.62
0.491143	40.99	---	56.15	15.16	L1	29.6	11.39	---
0.5082	---	33.52	46	12.48	L1	29.6	---	3.92
0.89625	24.34	---	56	31.66	L1	29.6	-5.26	---
0.89625	---	20.71	46	25.29	L1	29.6	---	-8.89
2.311993	22.85	---	56	33.15	N	29.6	-6.75	---
12.499371	25.85	---	60	34.15	N	29.9	-4.05	---

---End of Test Report---