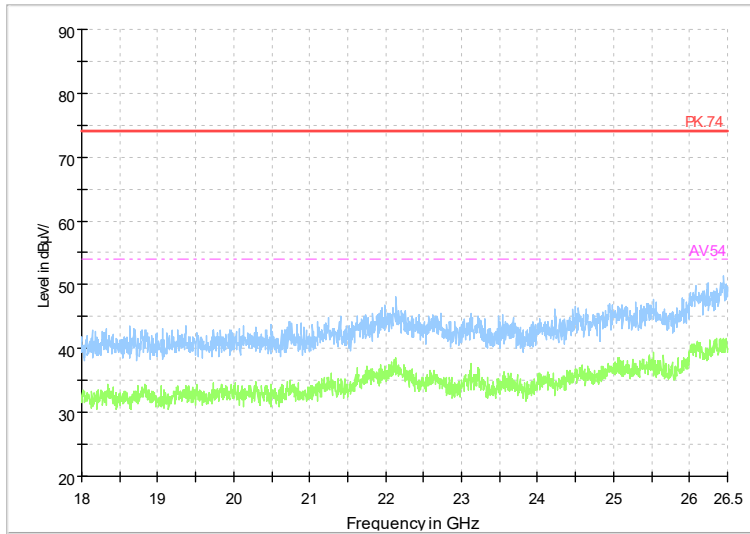
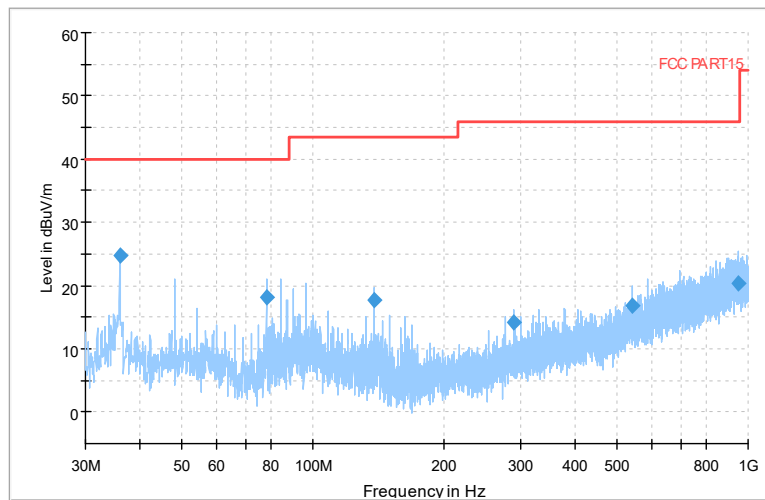


Full Spectrum



Frequency Range: 18GHz -26GHz
Detector: Av mode and PK mode
Modulation type: 802.11g

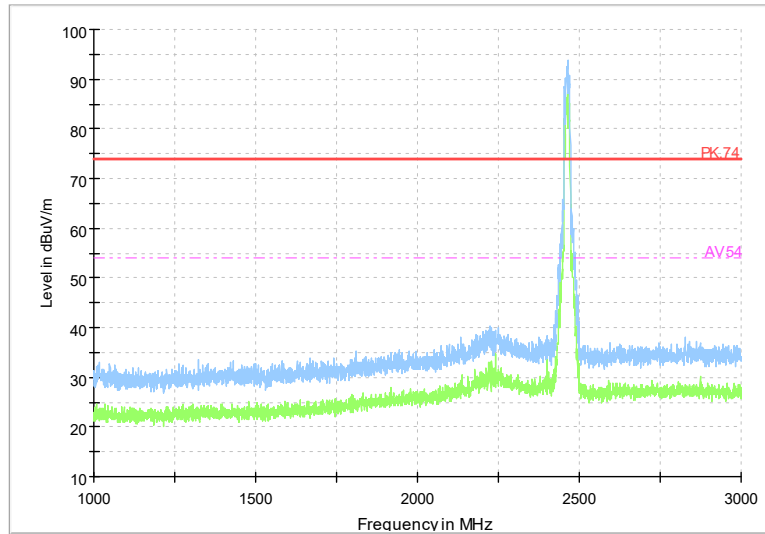
Full Spectrum



Comment

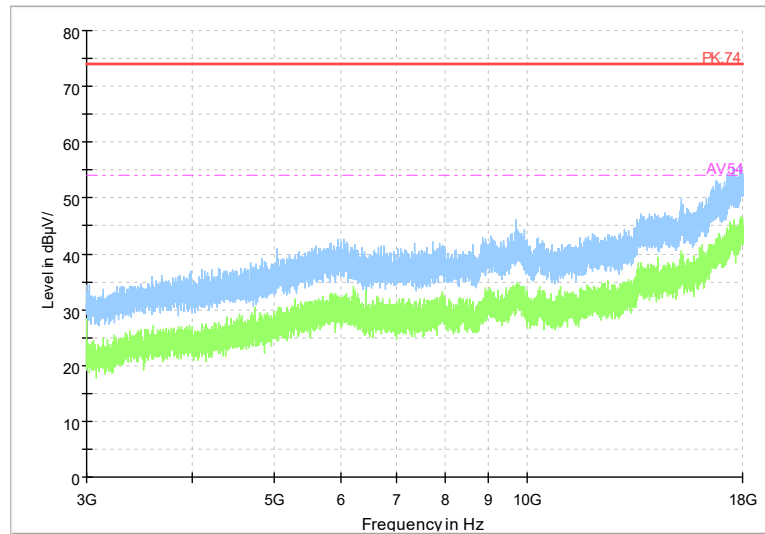
Frequency Range: 30MHz -1GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

Full Spectrum



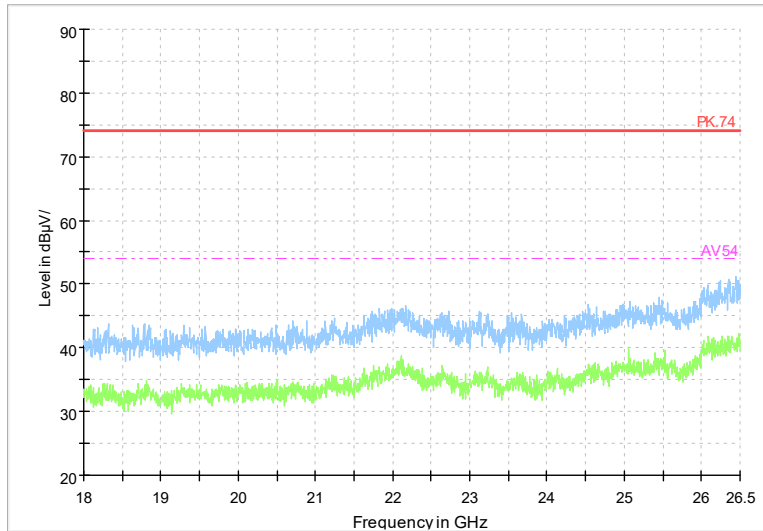
Frequency Range: 1GHz -3GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11n(HT20)

Full Spectrum



Frequency Range: 3GHz -18GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11n(HT20)

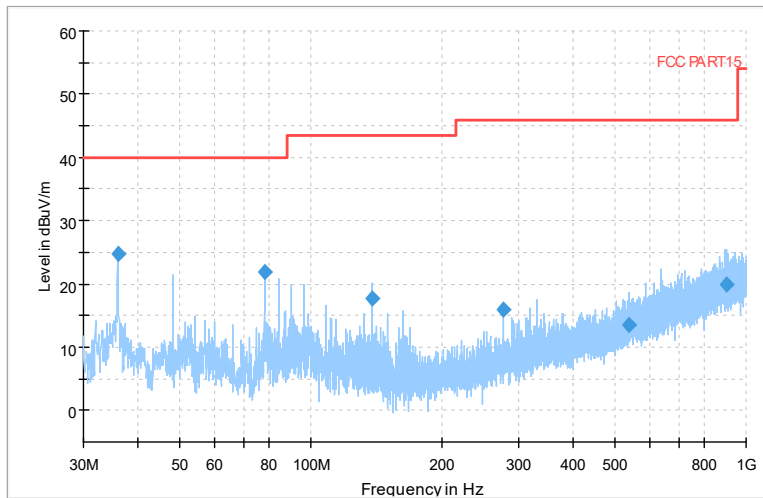
Full Spectrum



Frequency Range: 18GHz -26GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

Carrier frequency (MHz): 2422
Channel No.:3

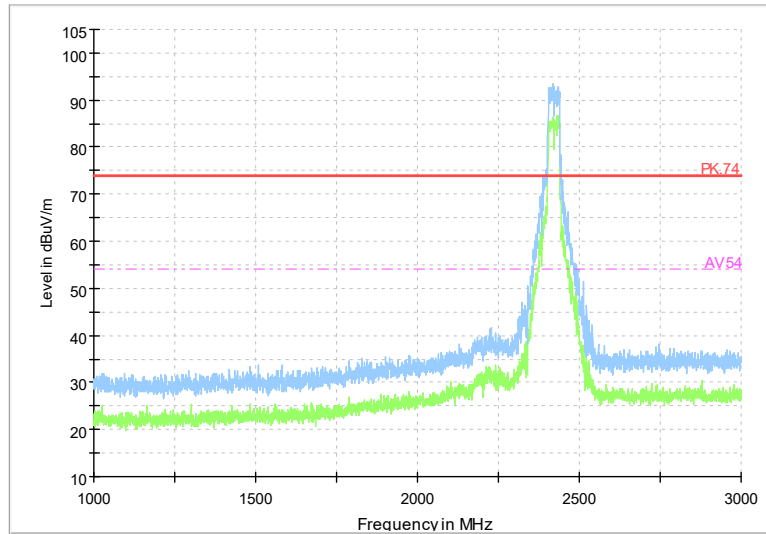
Full Spectrum



Comment

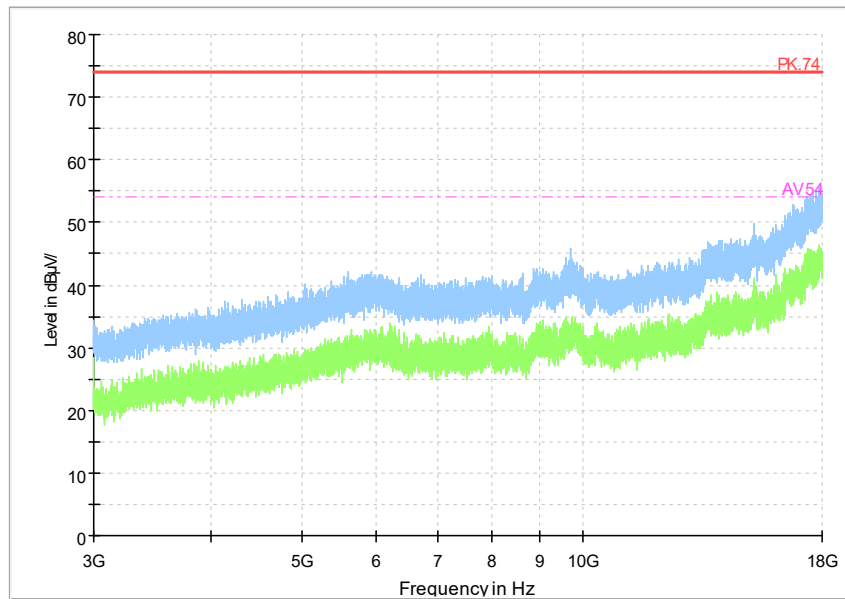
Frequency Range: 30MHz -1GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

Full Spectrum



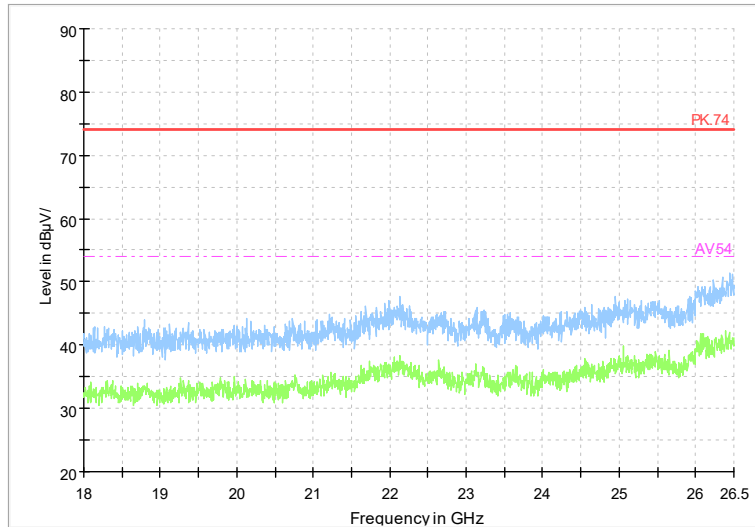
Frequency Range: 1GHz -3GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11n(HT40)

Full Spectrum



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

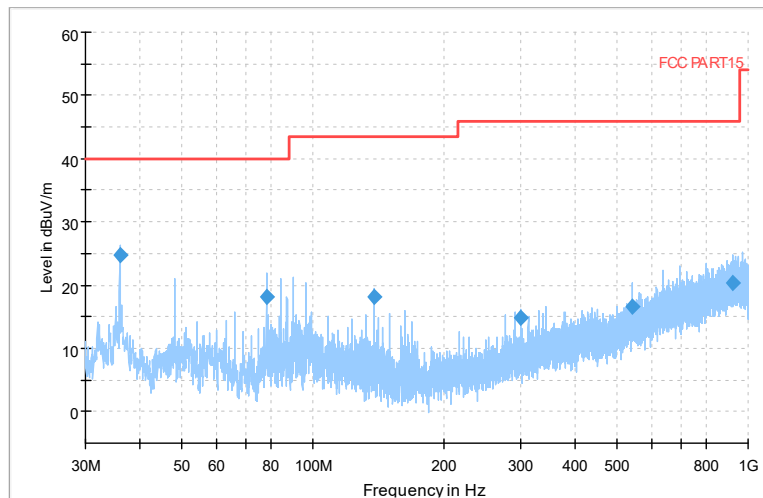
Full Spectrum



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

Carrier frequency (MHz): 2437
Channel No.:6

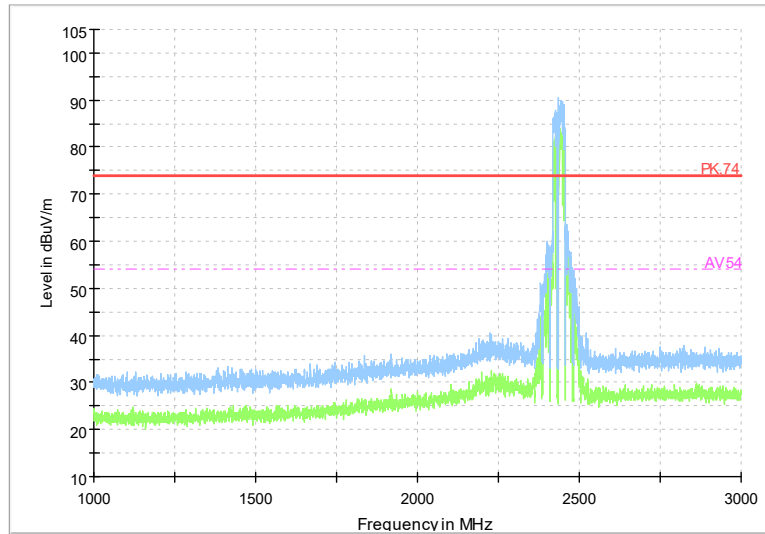
Full Spectrum



Comment

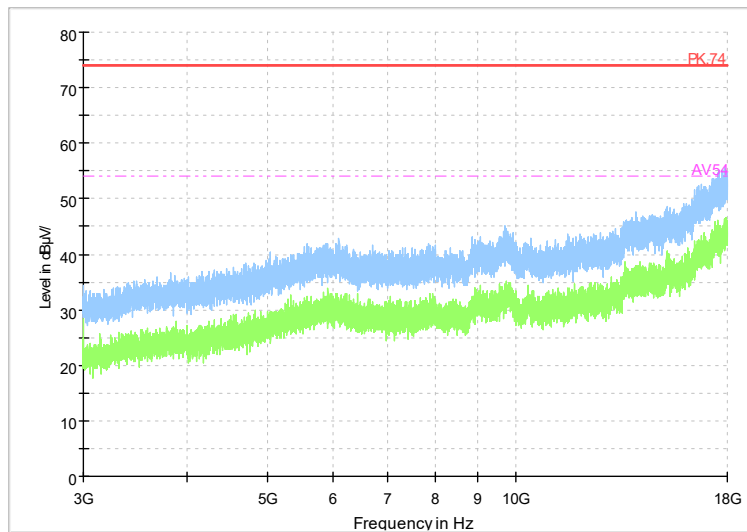
Frequency Range: 30MHz -1GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

Full Spectrum



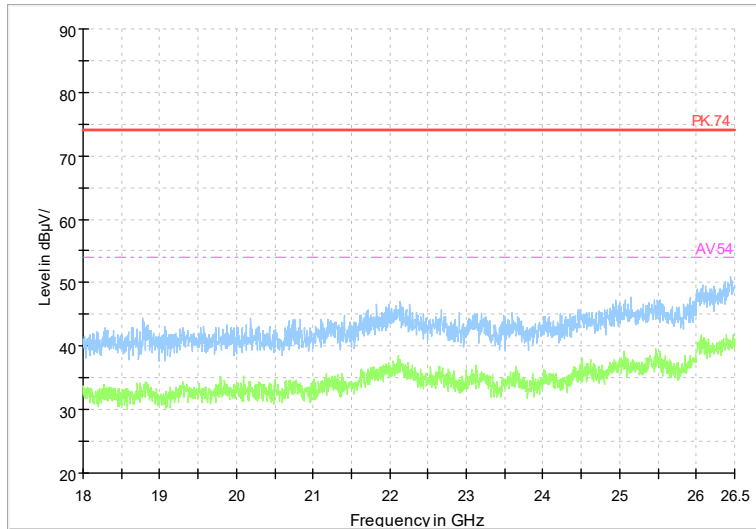
Frequency Range: 1GHz -3GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11n(HT40)

Full Spectrum



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

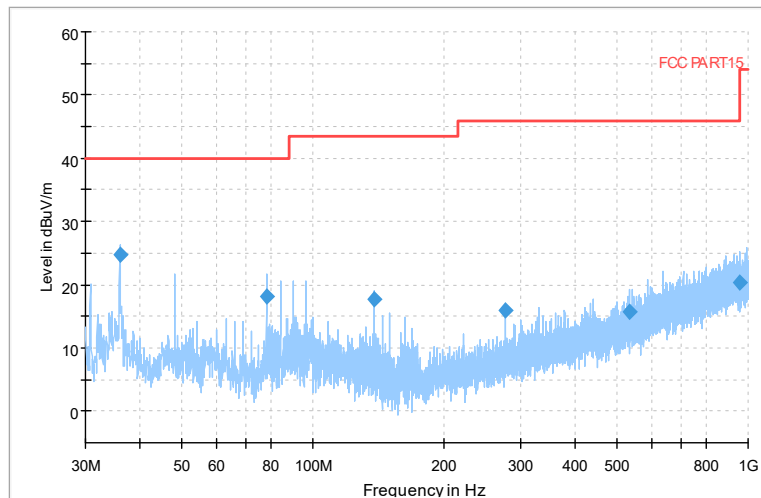
Full Spectrum



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

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

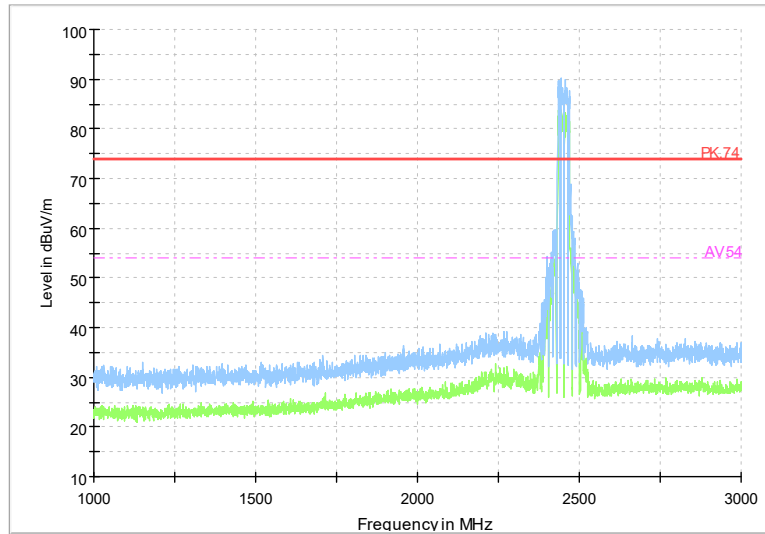
Full Spectrum



Comment

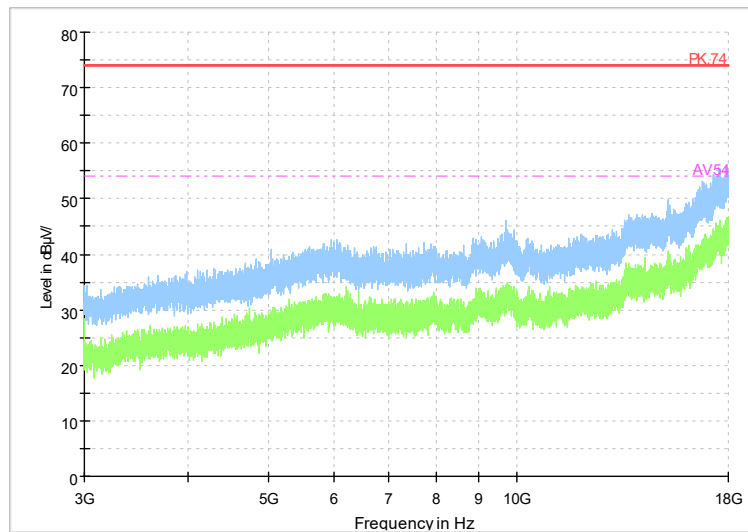
Frequency Range: 30MHz -1GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11n(HT40)

Full Spectrum



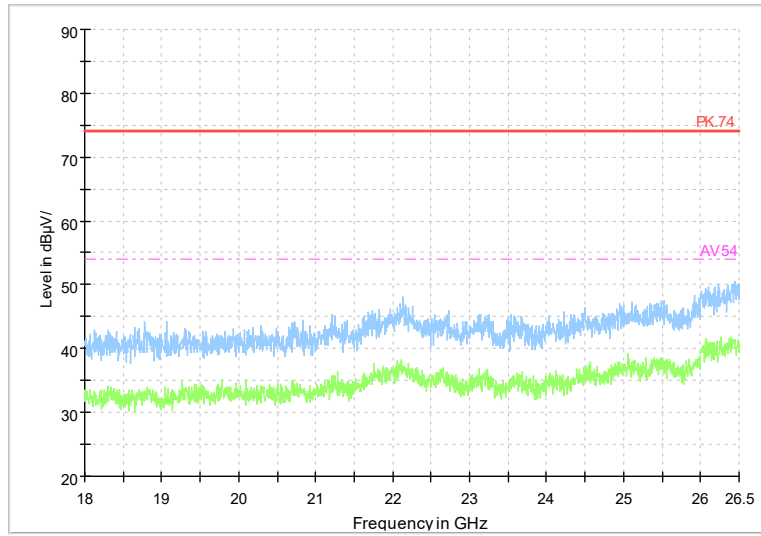
Frequency Range: 1GHz -3GHz
 Detector: Av mode and PK mode
 Modulation type: 802.11n(HT40)

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)

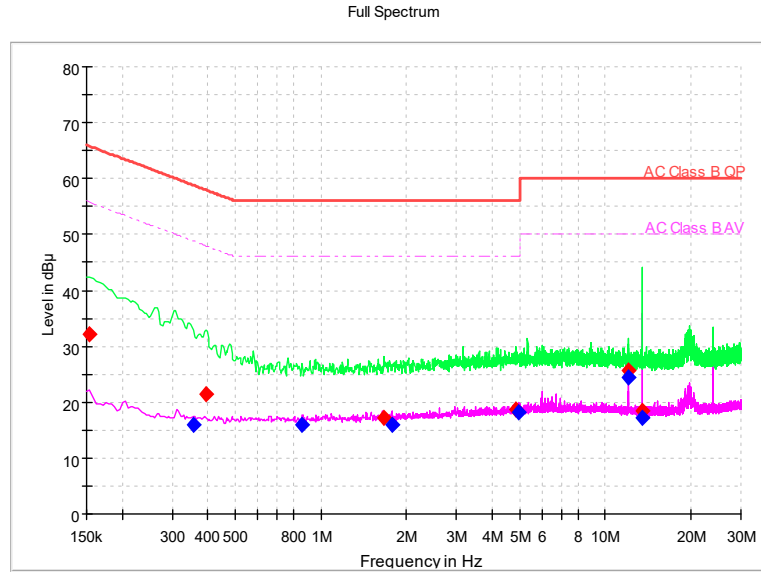
AC Power line Conducted Emission

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: $(32.06dB\mu V) = (2.36dB\mu V) + (29.7 dB)$, the corresponding frequency is 0.154264MHz.



L+N Line

MEASUREMENT RESULT:

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Line	Corr. (dB)	PmeaQuasiPeak (dBμV)	Pmea Average (dBμV)
0.154264	32.06	---	65.77	33.71	N	29.7	2.36	---
0.354686	---	16.03	48.85	32.82	N	29.7	---	-13.67
0.393064	21.51	---	58	36.49	N	29.7	-8.19	---
0.862136	---	15.94	46	30.06	L1	29.8	---	-13.86
1.663822	17.09	---	56	38.91	L1	29.9	-12.81	---
1.774693	---	16.01	46	29.99	N	29.8	---	-13.79
4.870564	18.66	---	56	37.34	L1	29.9	-11.24	---
4.947322	---	18.08	46	27.92	L1	29.9	---	-11.82
12.038829	---	24.32	50	25.68	L1	30	---	-5.68
12.038829	25.62	---	60	34.38	L1	30	-4.38	---
13.561179	---	17.25	50	32.75	N	30	---	-12.75
13.561179	18.5	---	60	41.5	N	30	-11.5	---

---End of Test Report---