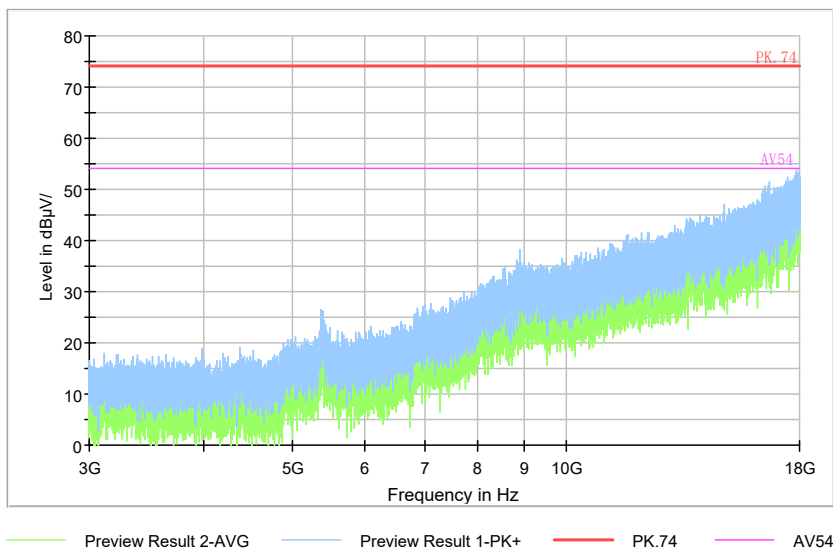


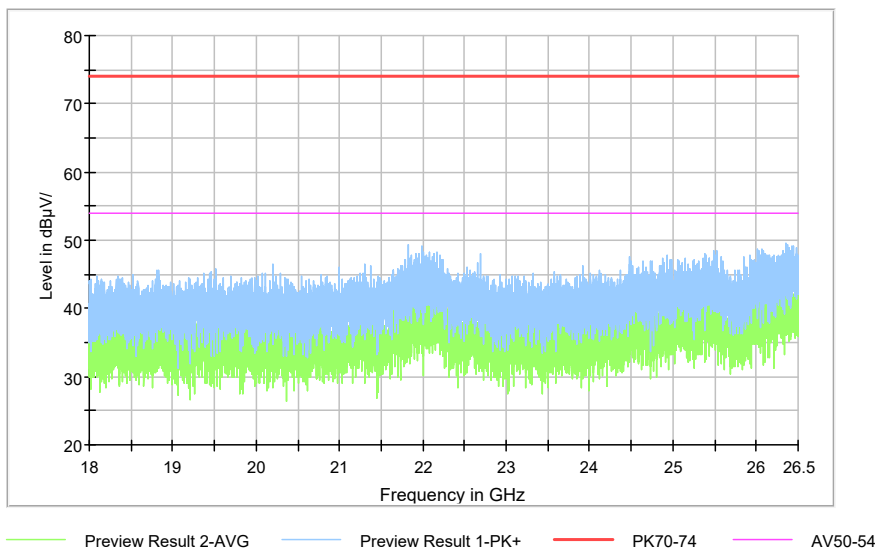
Full Spectrum



Comment

Frequency Range: 3GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11g

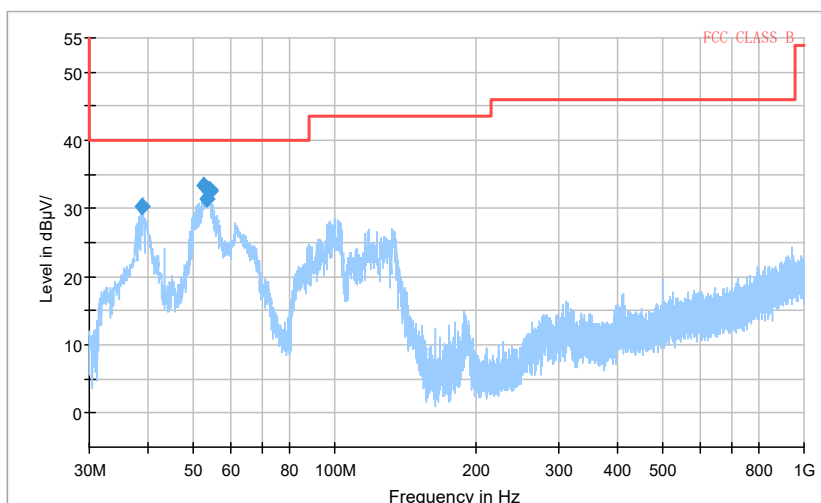
Full Spectrum



Comment

Frequency Range: 18GHz -25GHz
Detector: Av mode and PK mode
Modulation type: 802.11g

Full Spectrum



Preview Result 1-PK+ FCC CLASS B Final_Result QPK

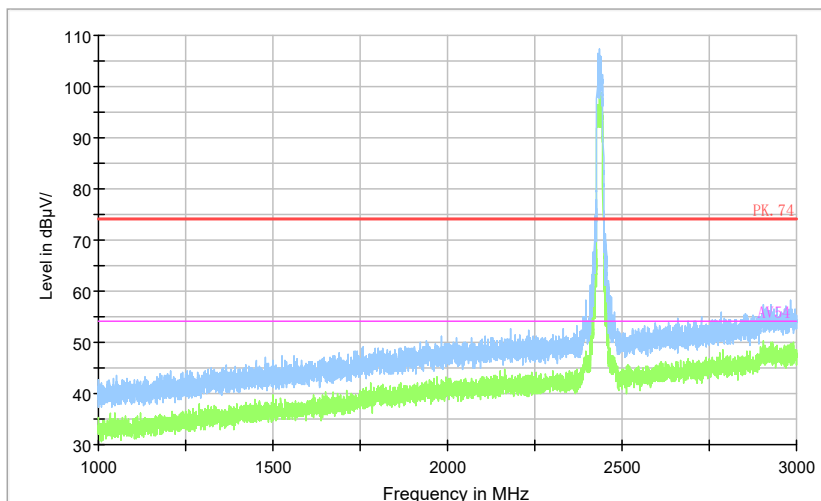
Comment

Frequency Range: 30MHz -1GHz

Detector: QP mode

Test Mode: 802.11n(HT20)

Full Spectrum



Preview Result 2-AVG Preview Result 1-PK+ PK.74 AV54

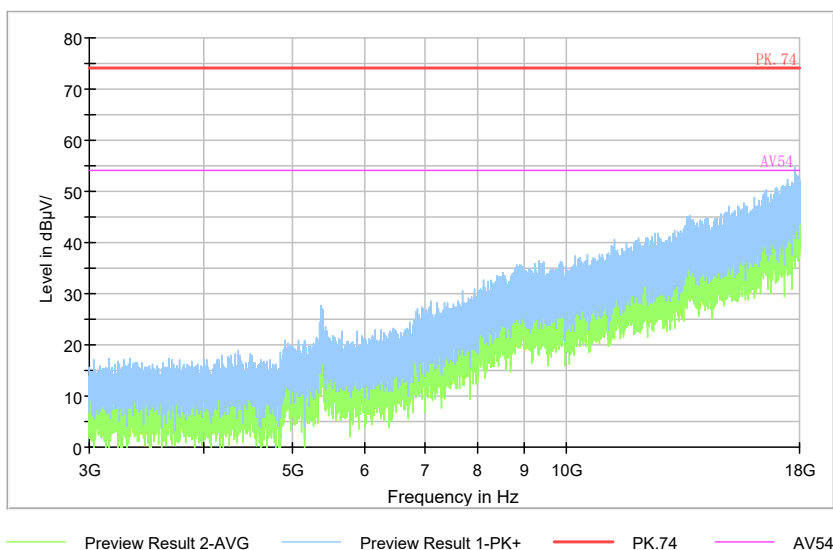
Comment

Frequency Range: 1GHz -3GHz

Detector: Av mode and PK mode

Modulation type: 802.11n(HT20 MIMO)

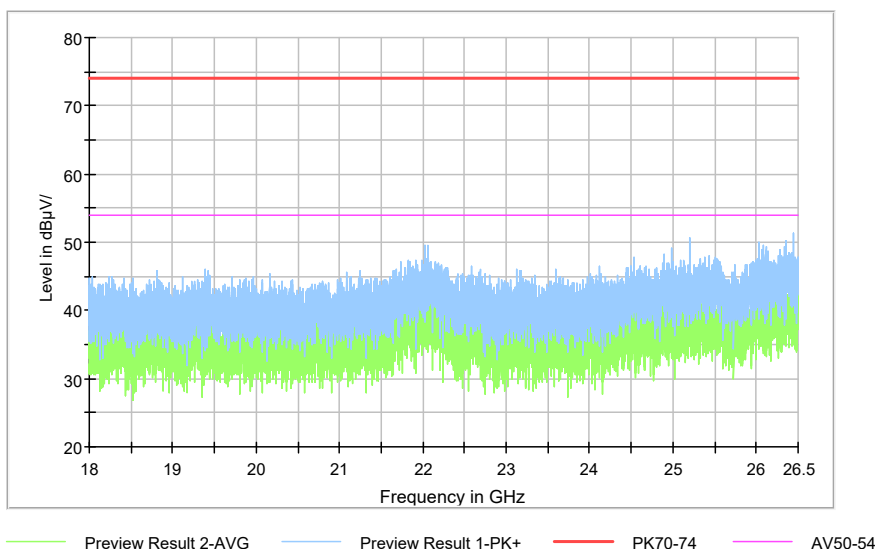
Full Spectrum



Comment

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

Full Spectrum

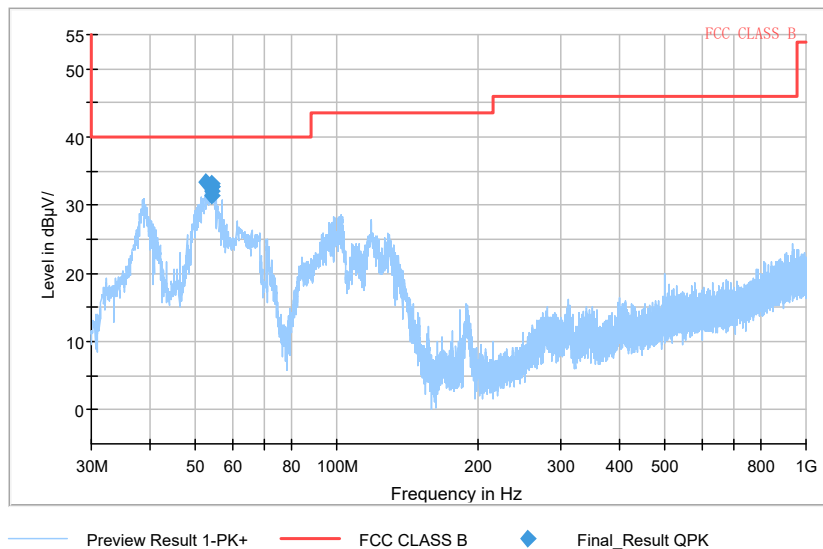


Comment

Frequency Range: 18GHz -25GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)

Carrier frequency (MHz): 2462
Channel No.:11

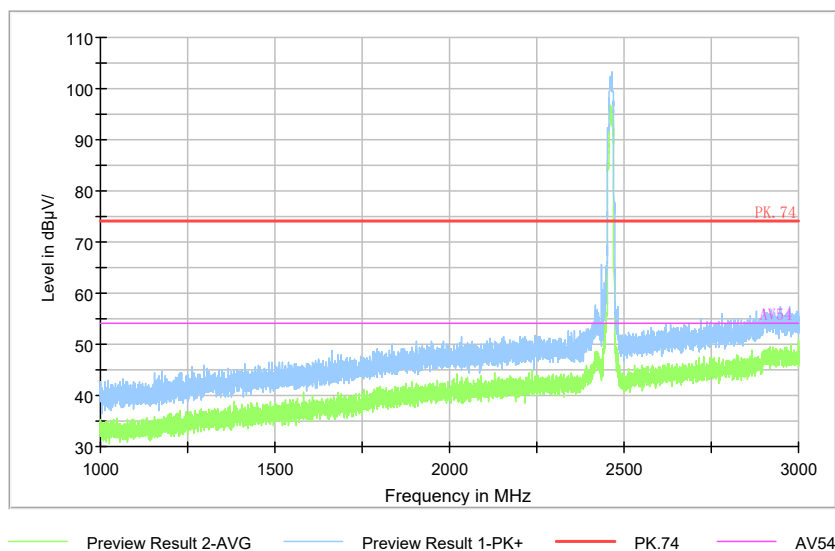
Full Spectrum



Comment

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

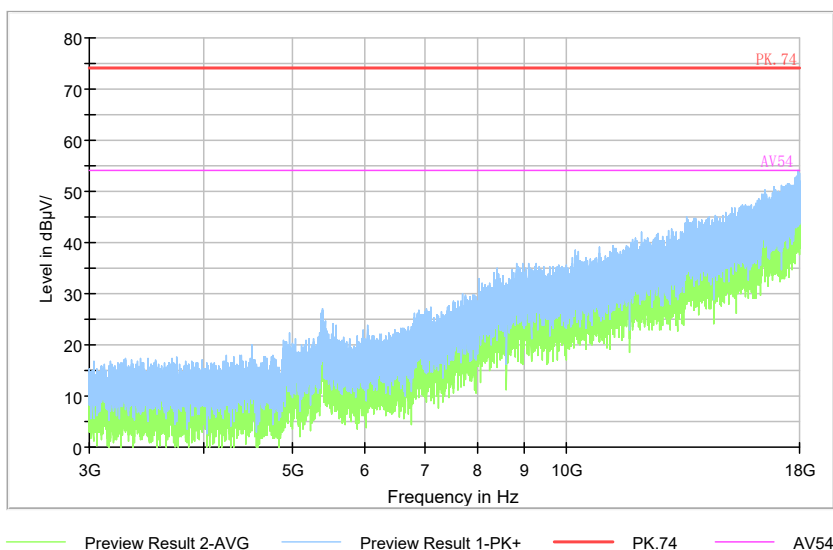
Full Spectrum



Comment

Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11b

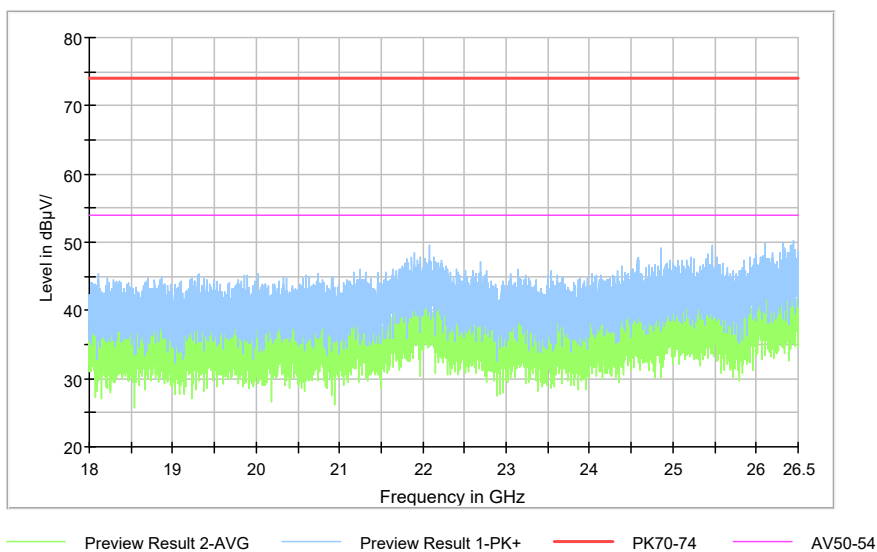
Full Spectrum



Comment

Frequency Range: 3GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11b

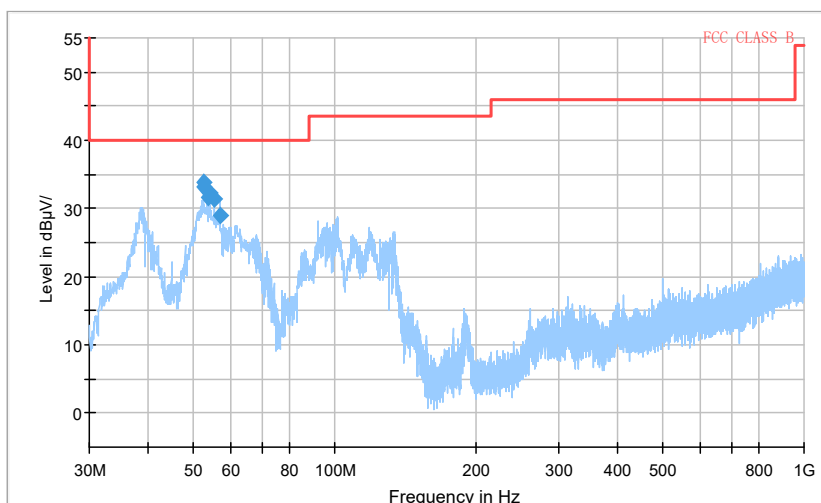
Full Spectrum



Comment

Frequency Range: 18GHz -25GHz
Detector: Av mode and PK mode
Modulation type: 802.11b

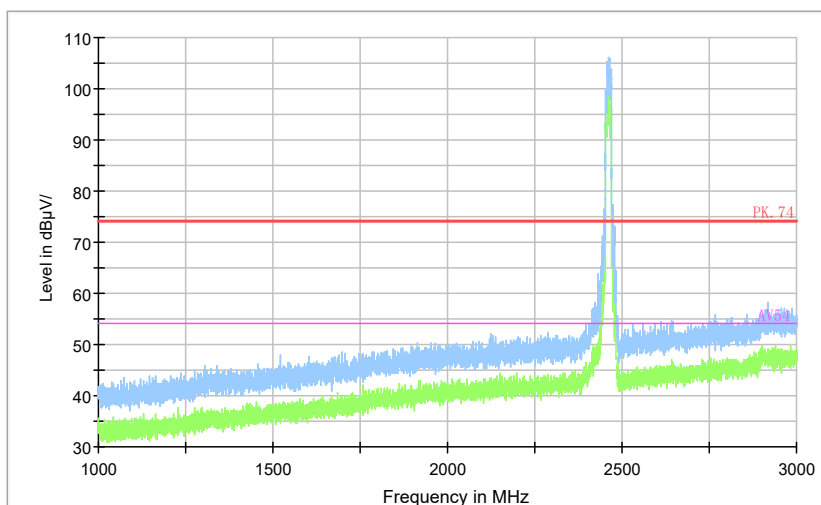
Full Spectrum



Comment

Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11g

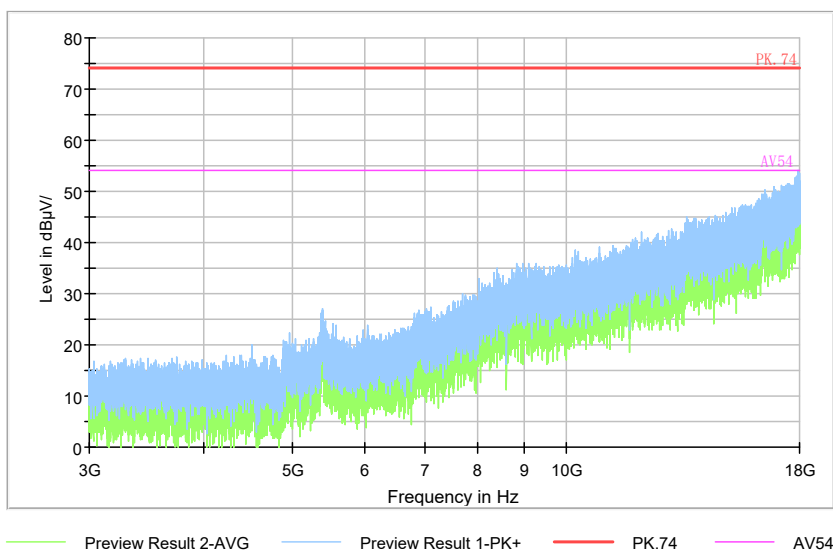
Full Spectrum



Comment

Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11g

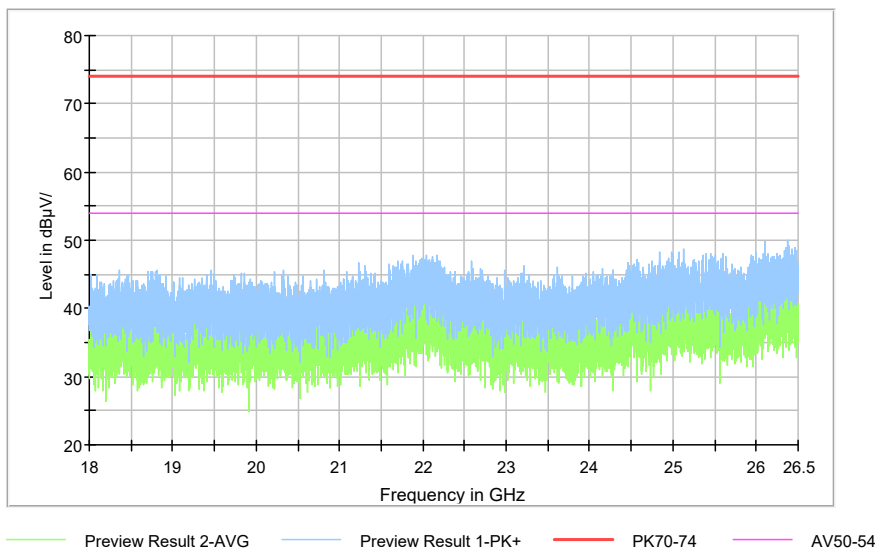
Full Spectrum



Comment

Frequency Range: 3GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11g

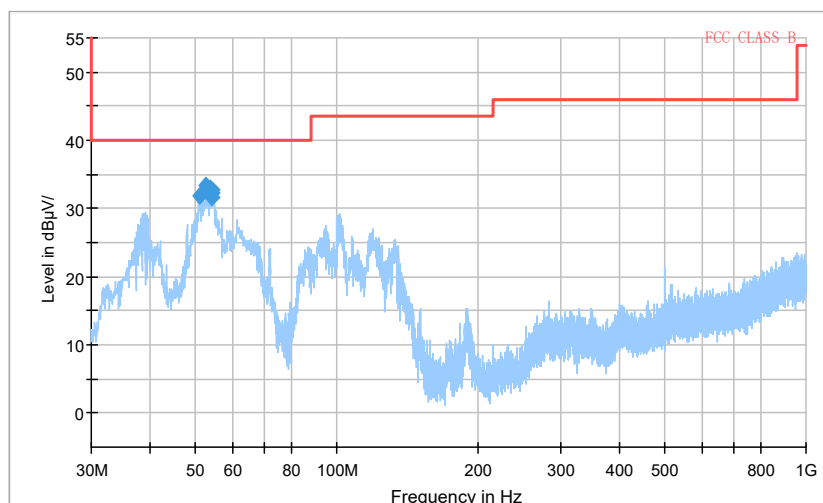
Full Spectrum



Comment

Frequency Range: 18GHz -25GHz
Detector: Av mode and PK mode
Modulation type: 802.11g

Full Spectrum



Preview Result 1-PK+ FCC CLASS B Final_Result QPK

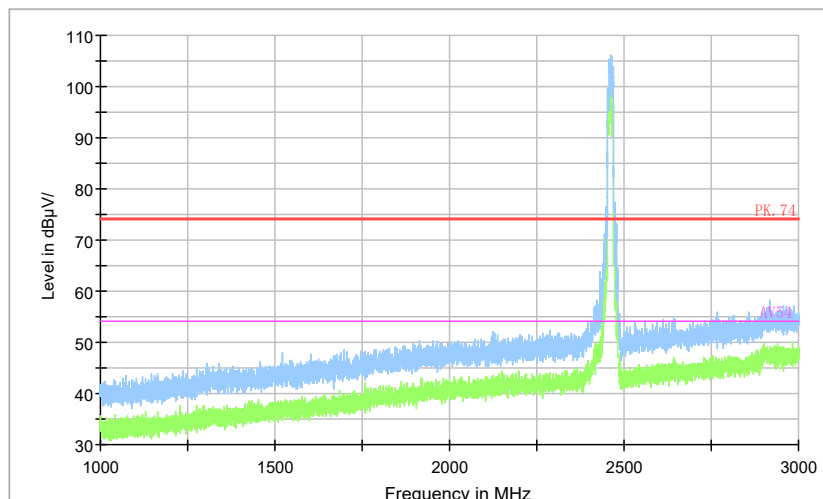
Comment

Frequency Range: 30MHz -1GHz

Detector: QP mode

Test Mode: 802.11n(HT20 MIMO)

Full Spectrum



Preview Result 2-AVG Preview Result 1-PK+ PK.74 AV54

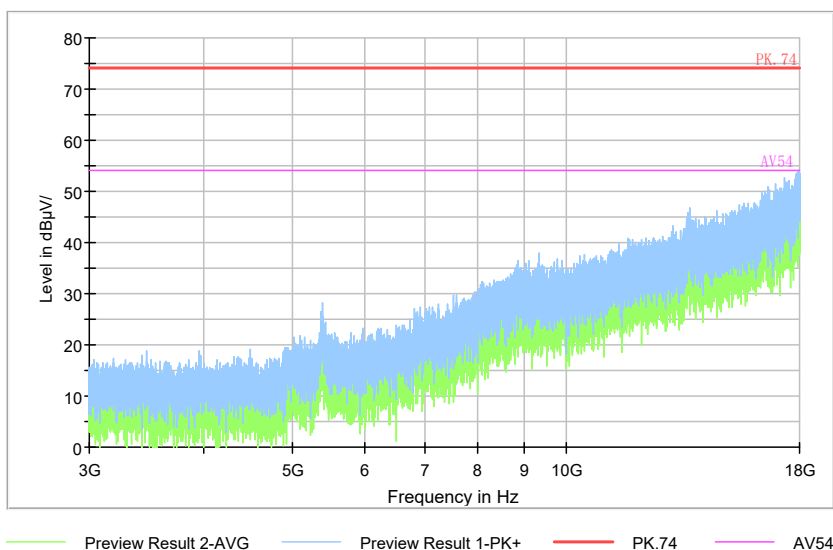
Comment

Frequency Range: 1GHz -3GHz

Detector: Av mode and PK mode

Modulation type: 802.11n(HT20 MIMO)

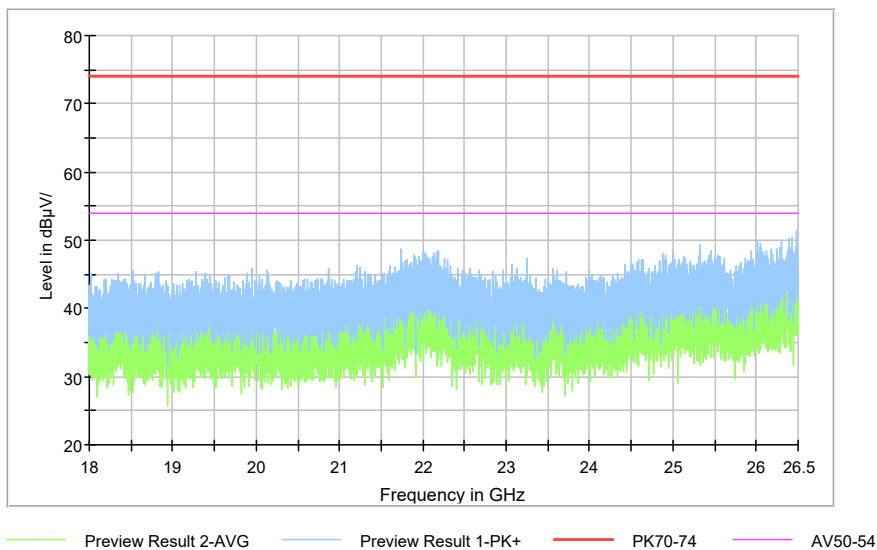
Full Spectrum



Comment

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

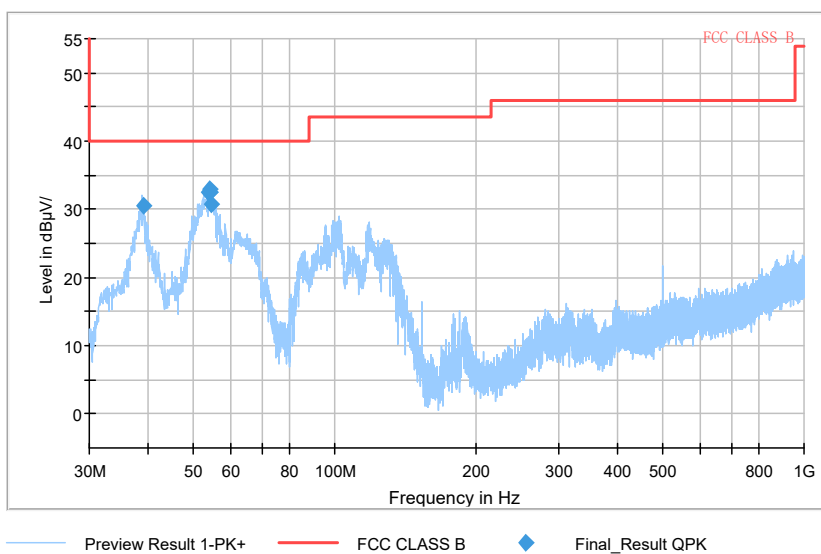
Full Spectrum



Comment

Frequency Range: 18GHz -25GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)

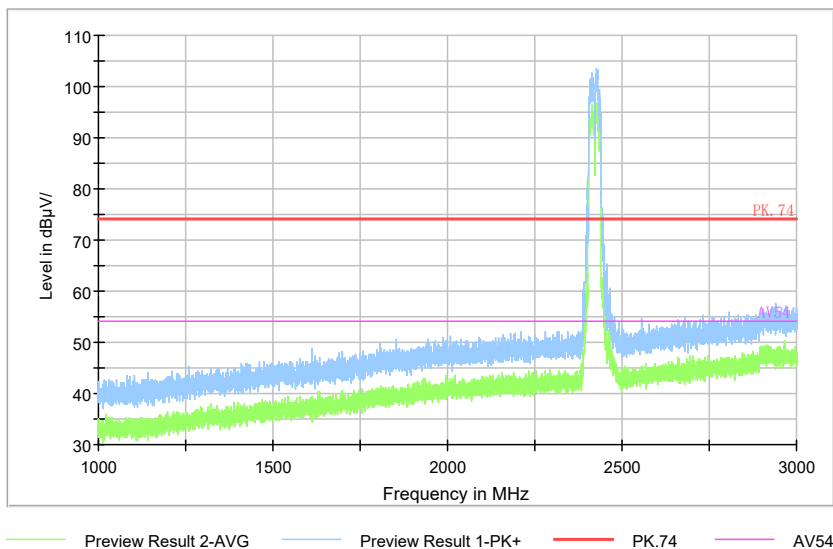
Full Spectrum



Comment

Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11n(HT40 MIMO) channel 3

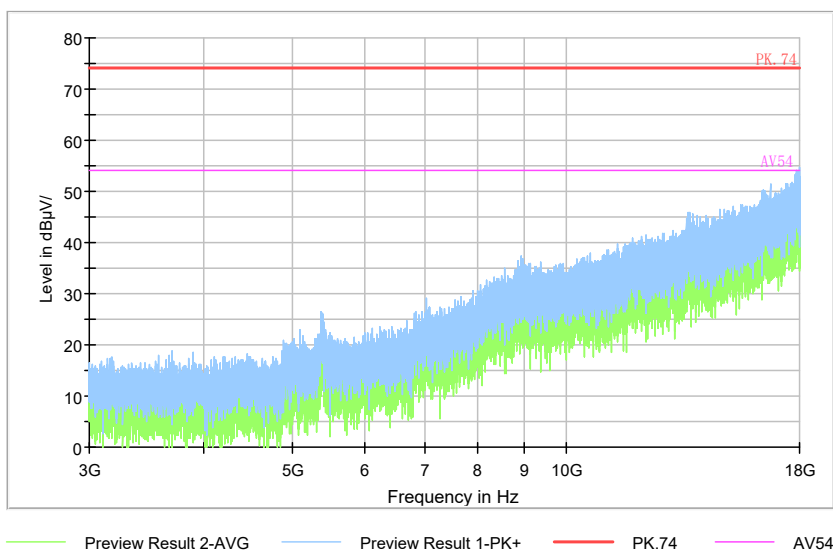
Full Spectrum



Comment

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

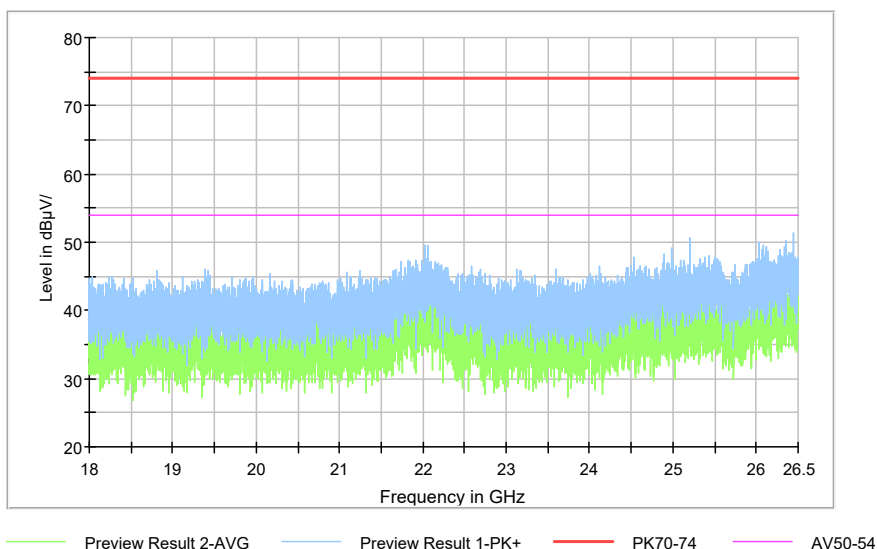
Full Spectrum



Comment

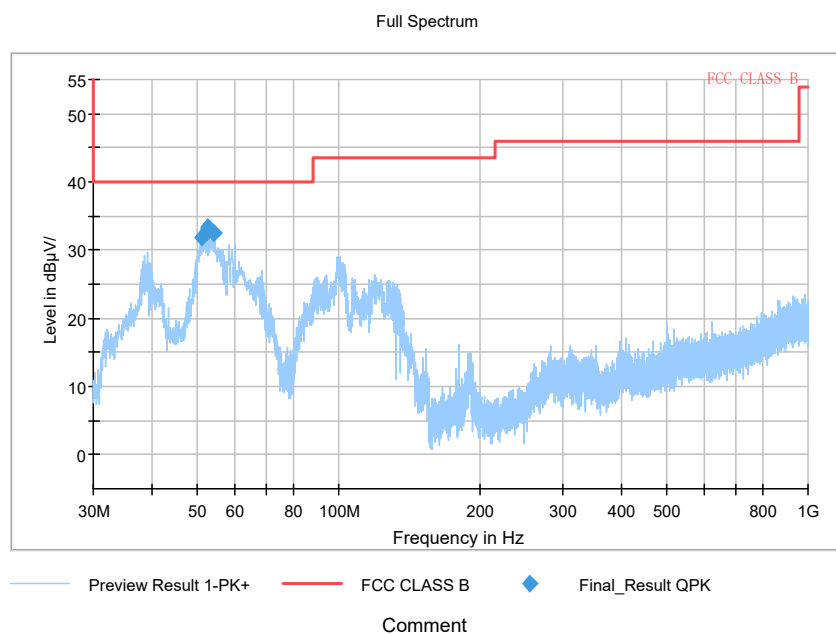
Frequency Range: 3GHz -18GHz
Detector: AV mode and PK mode
Modulation type: 802.11n(HT40 MIMO) channel 3

Full Spectrum

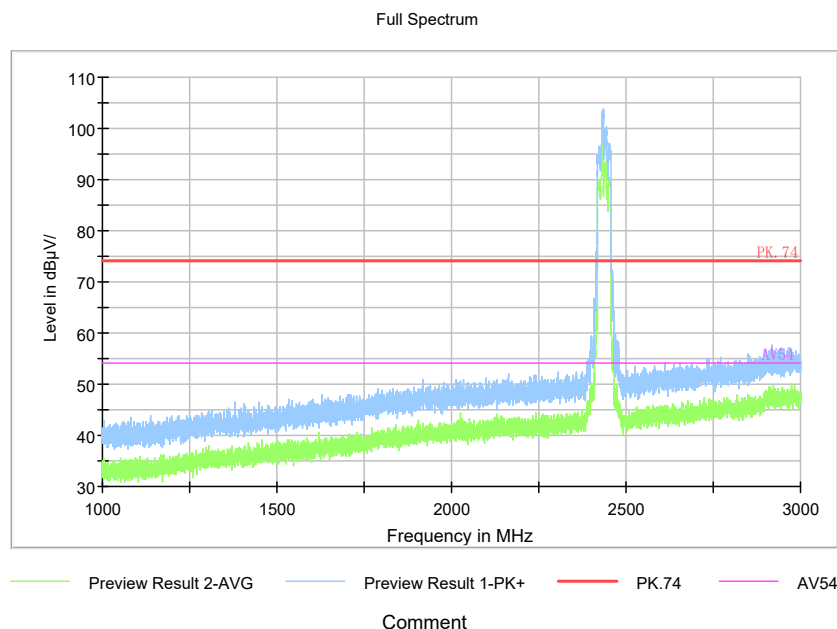


Comment

Frequency Range: 18GHz -26.5GHz
Detector: AV mode and PK mode
Modulation type: 802.11n(HT40 MIMO) channel 3

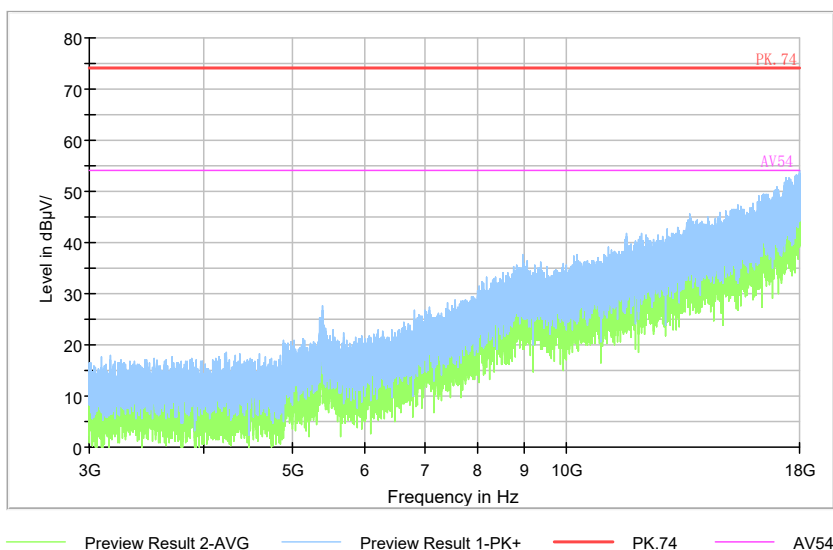


Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11n(HT40 MIMO) channel 6



Frequency Range: 1GHz -3GHz
Detector: AV mode and PK mode
Modulation type: 802.11n(HT40 MIMO) channel 6

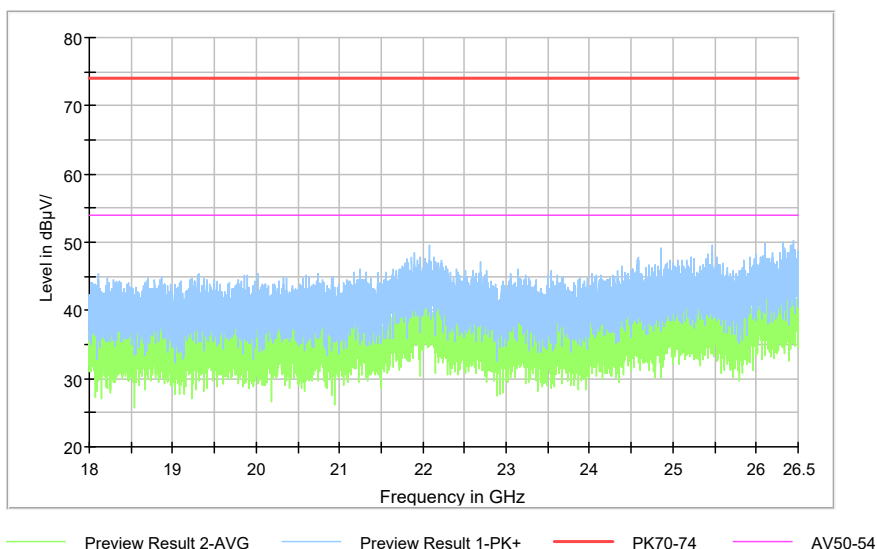
Full Spectrum



Comment

Frequency Range: 3GHz -18GHz
Detector: AV mode and PK mode
Modulation type: 802.11n(HT40 MIMO) channel 6

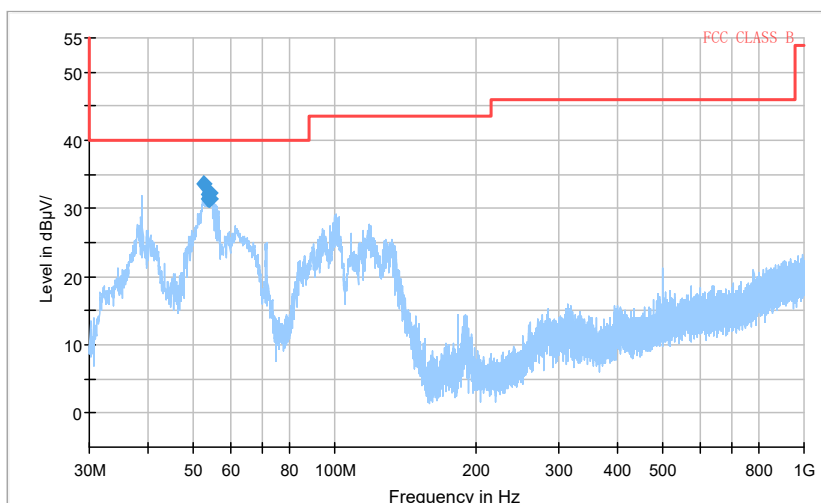
Full Spectrum



Comment

Frequency Range: 18GHz -26.5GHz
Detector: AV mode and PK mode
Modulation type: 802.11n(HT40 MIMO) channel 6

Full Spectrum



Preview Result 1-PK+ FCC CLASS B Final_Result QPK

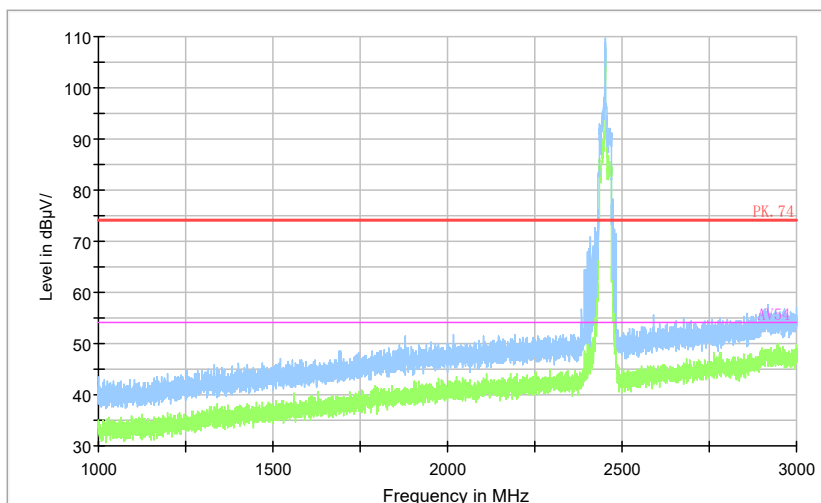
Comment

Frequency Range: 30MHz -1GHz

Detector: QP mode

Modulation type: 802.11n(HT40 MIMO) channel 9

Full Spectrum



Preview Result 2-AVG Preview Result 1-PK+ PK.74 AV54

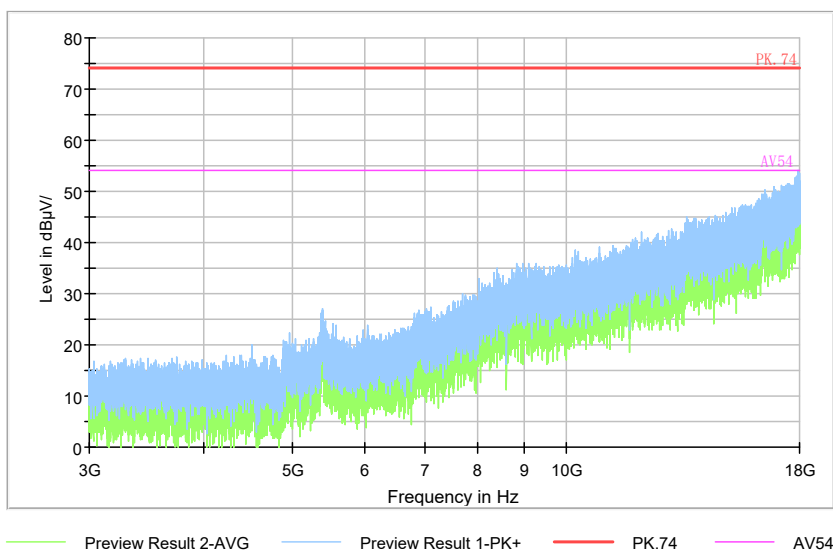
Comment

Frequency Range: 1GHz -3GHz

Detector: AV mode and PK mode

Modulation type: 802.11n(HT40 MIMO) channel 9

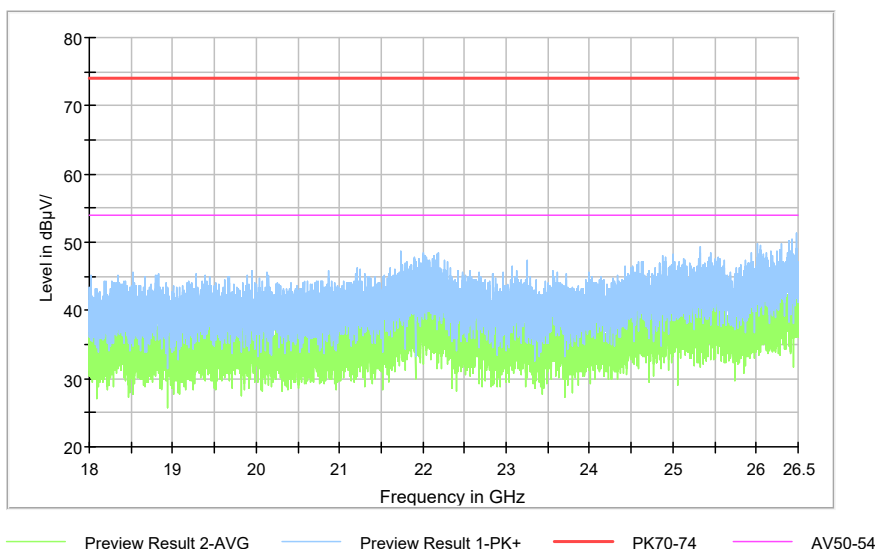
Full Spectrum



Comment

Frequency Range: 3GHz -18GHz
Detector: AV mode and PK mode
Modulation type: 802.11n(HT40 MIMO) channel 9

Full Spectrum



Comment

Frequency Range: 18GHz -26.5GHz
Detector: AV mode and PK mode
Modulation type: 802.11n(HT40 MIMO) channel 9

AC Power line Conducted Emission

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: $(33.94 \text{ dB}\mu\text{V}) = (4.24 \text{ dB}\mu\text{V}) + (29.7 \text{ dB})$, the corresponding frequency is 0.674507MHz.



Comment

L+N Line

MEASUREMENT RESULT:

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Line	Corr. (dB)	Pmea Quasi Peak (dBμV)	Pmea Average (dBμV)
0.171321	---	31.34	54.90	23.56	L1	29.7	---	1.64
0.171321	45.73	---	64.90	19.17	L1	29.7	16.03	---
0.209700	43.38	---	63.22	19.84	L1	29.7	13.68	---
0.486879	---	26.10	46.22	20.12	L1	29.7	---	-3.6
0.491143	31.75	---	56.15	24.40	L1	29.7	2.05	---
0.968743	---	23.28	46.00	22.72	L1	29.7	---	-6.42
1.442079	25.60	---	56.00	30.40	L1	29.7	-4.1	---
4.188279	---	24.33	46.00	21.67	L1	29.8	---	-5.47
4.930264	25.52	---	56.00	30.48	N	29.8	-4.28	---
10.640143	31.47	---	60.00	28.53	L1	29.9	1.57	---
10.699843	---	27.37	50.00	22.63	L1	29.9	---	-2.53
13.049464	---	25.16	50.00	24.84	L1	29.9	---	-4.74

---End of Test Report---