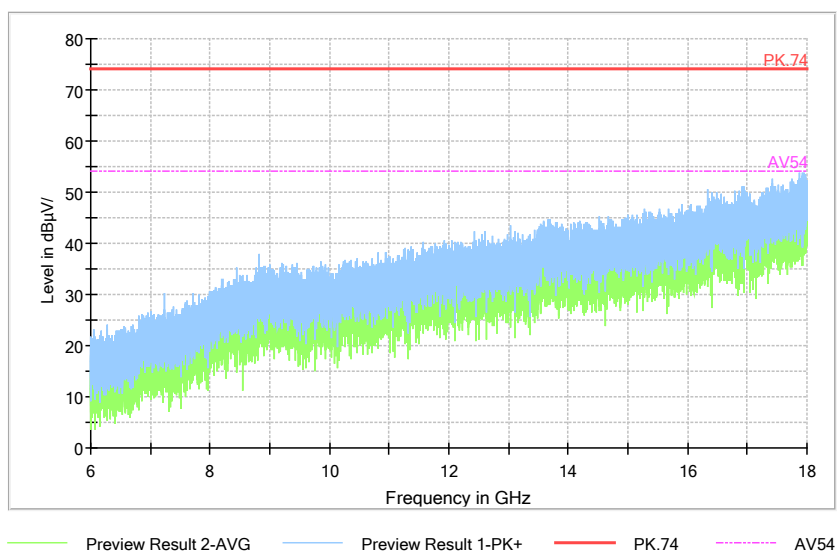


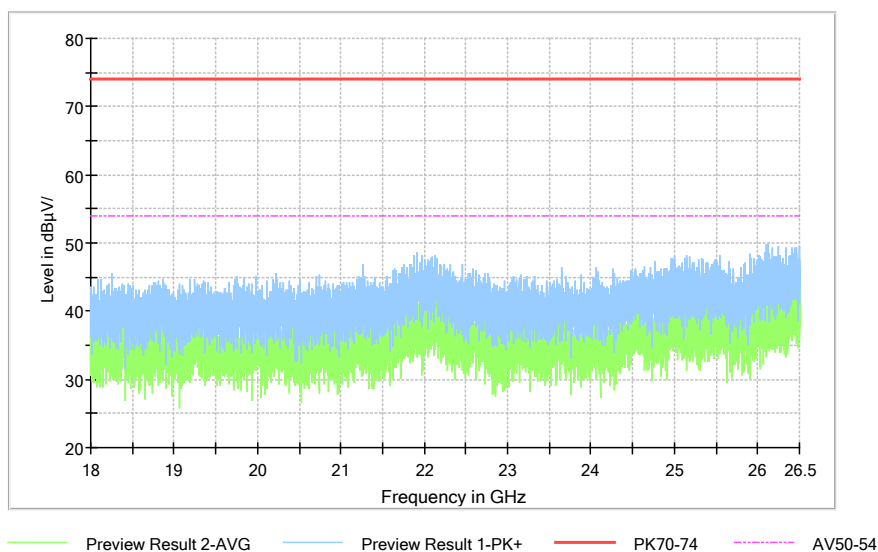
Full Spectrum



Comment

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

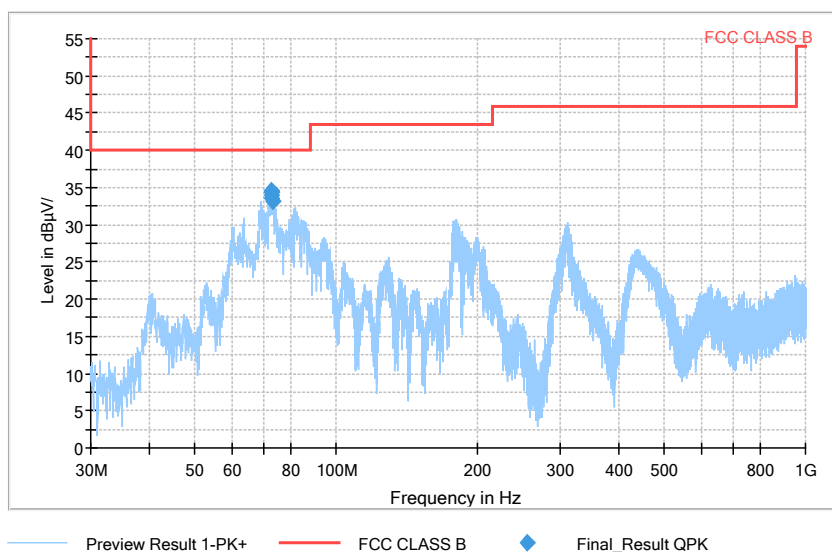
Full Spectrum



Comment

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

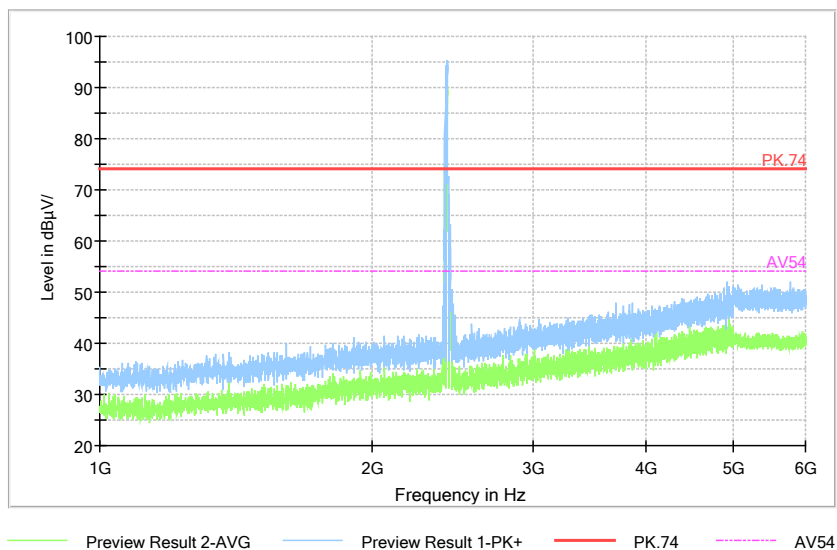
Full Spectrum



Comment

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

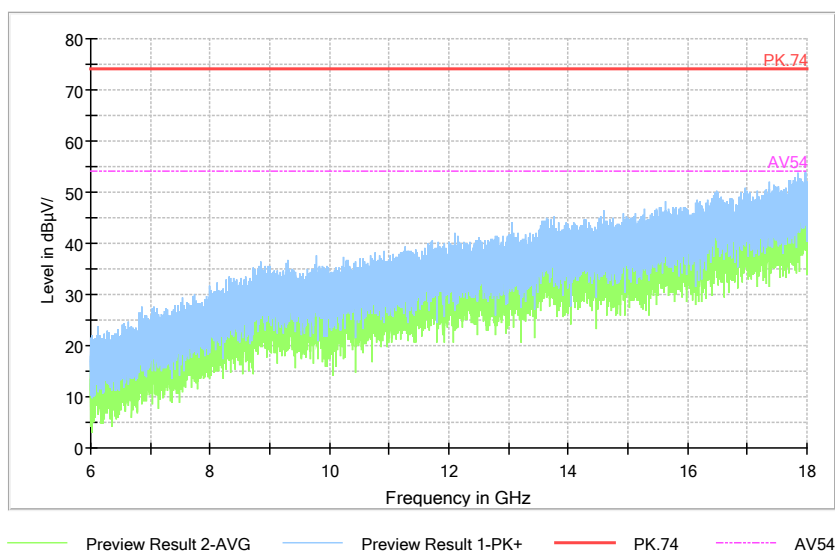
Full Spectrum



Comment

FrequencyRange: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11g

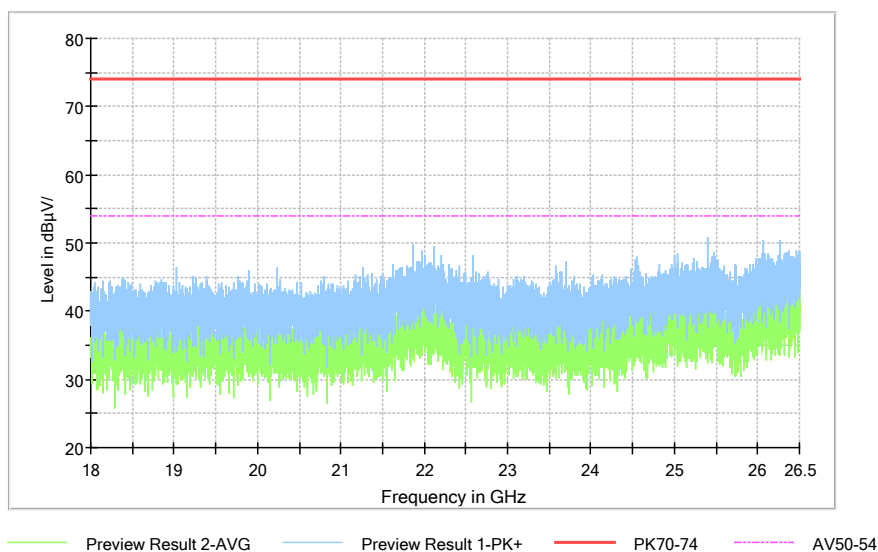
Full Spectrum



Comment

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

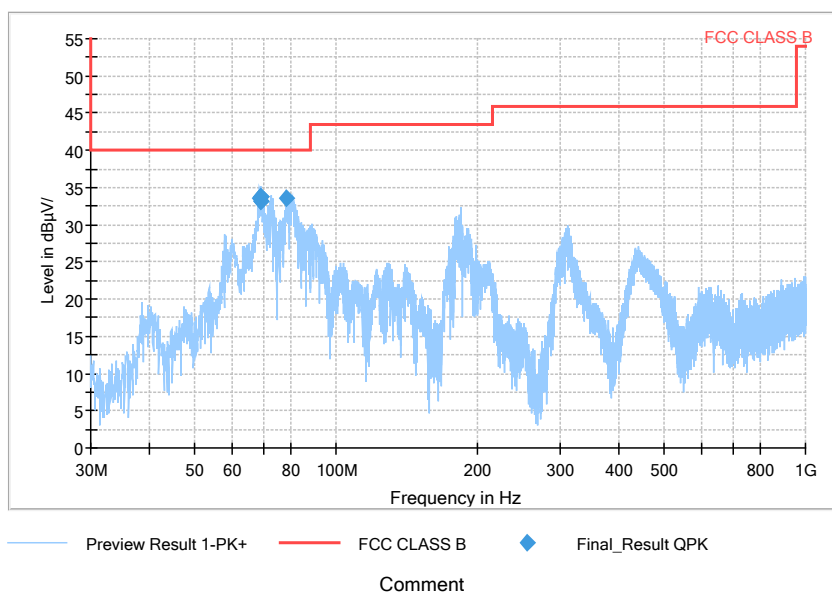
Full Spectrum



Comment

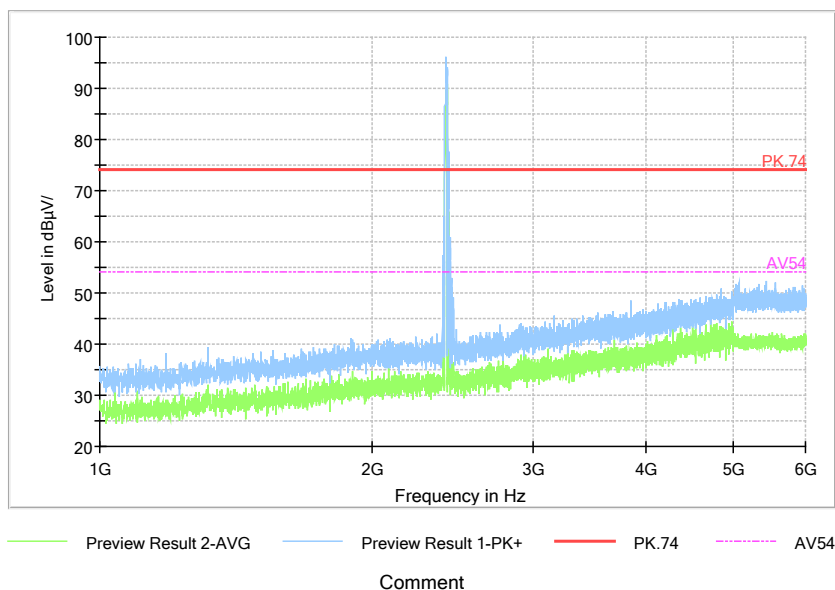
Frequency Range: 18GHz -25GHz
Detector: Av mode and PK mode
Modulation type: 802.11g

Full Spectrum



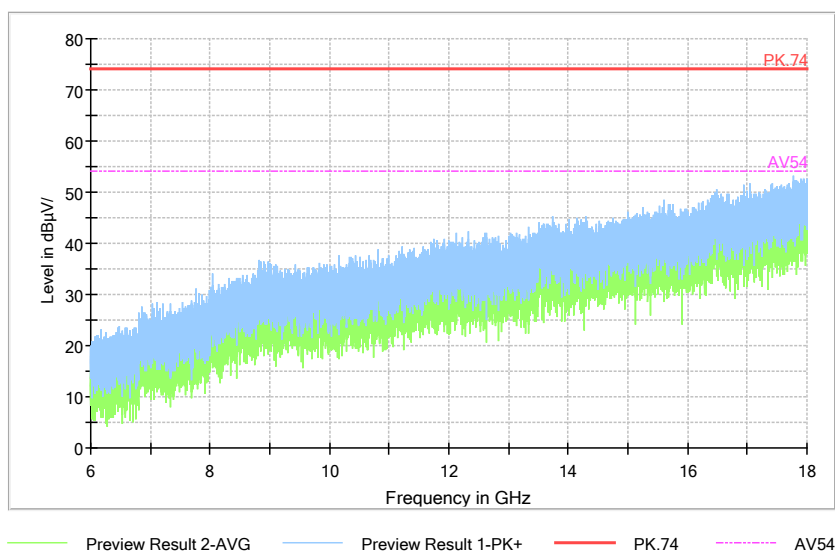
FrequencyRange: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT20)

Full Spectrum



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

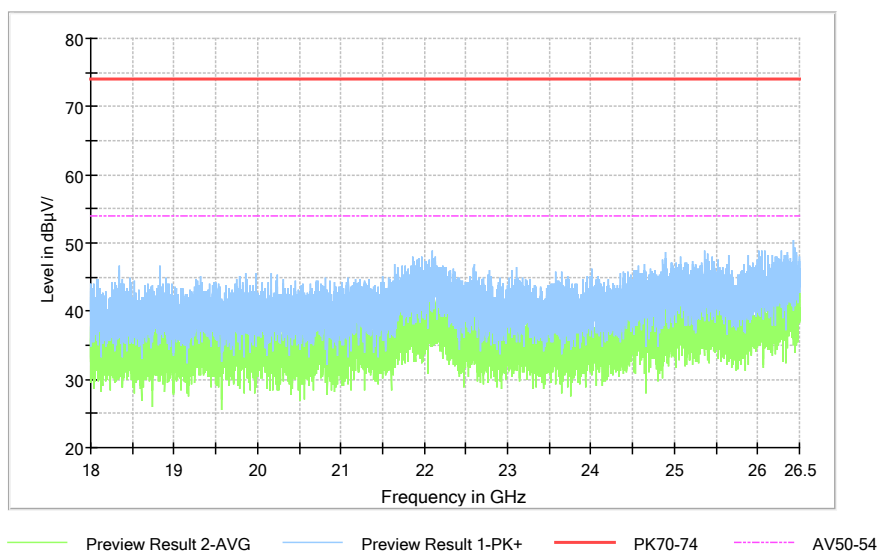
Full Spectrum



Comment

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

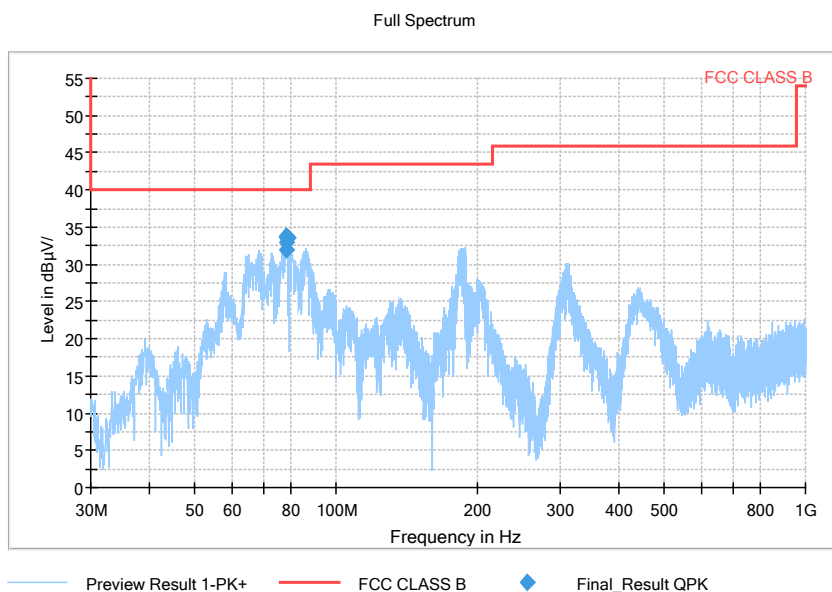
Full Spectrum



Comment

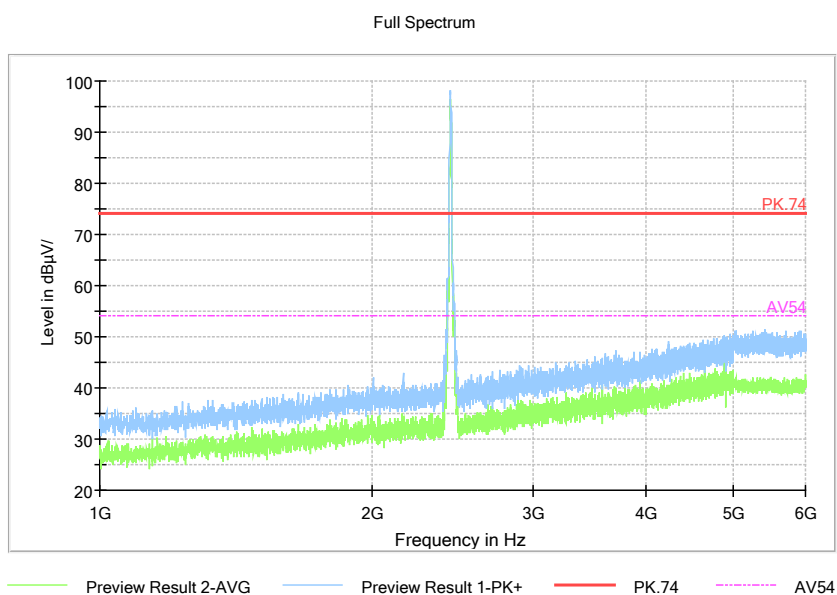
Frequency Range: 18GHz -25GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

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



Comment

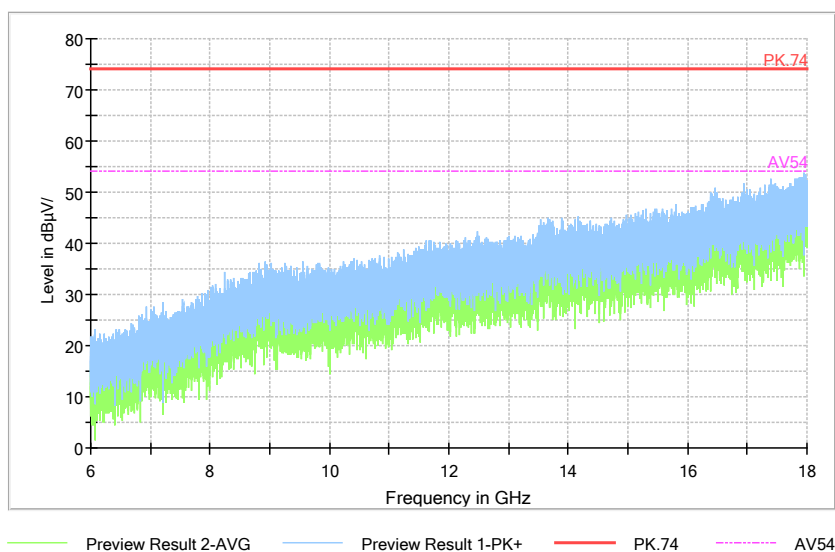
FrequencyRange: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11b



Comment

FrequencyRange: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11b

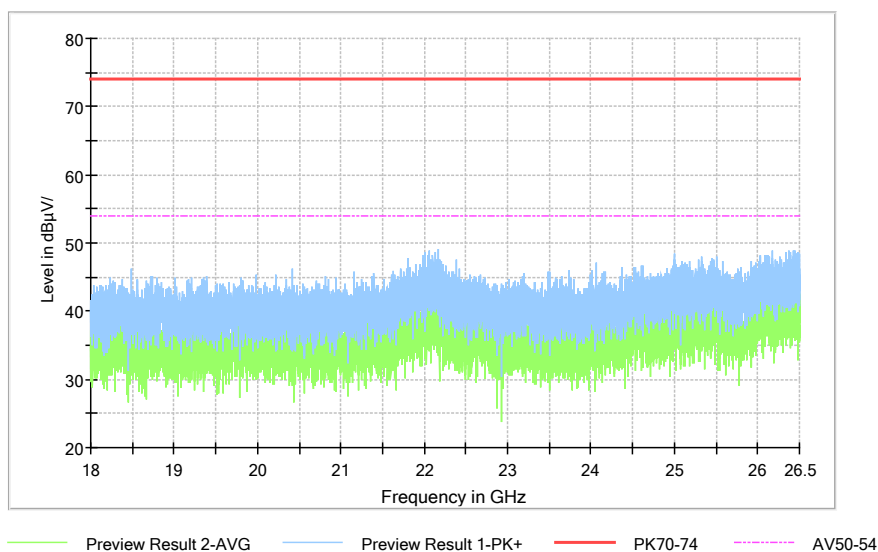
Full Spectrum



Comment

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

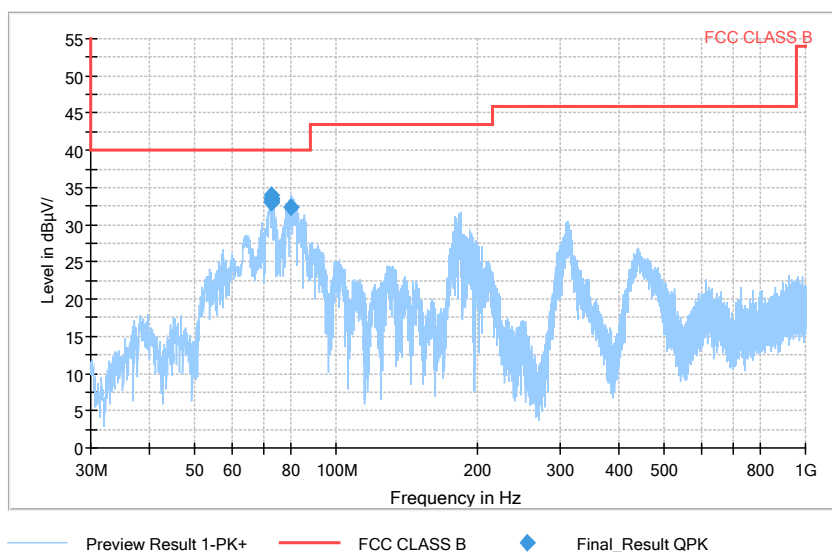
Full Spectrum



Comment

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

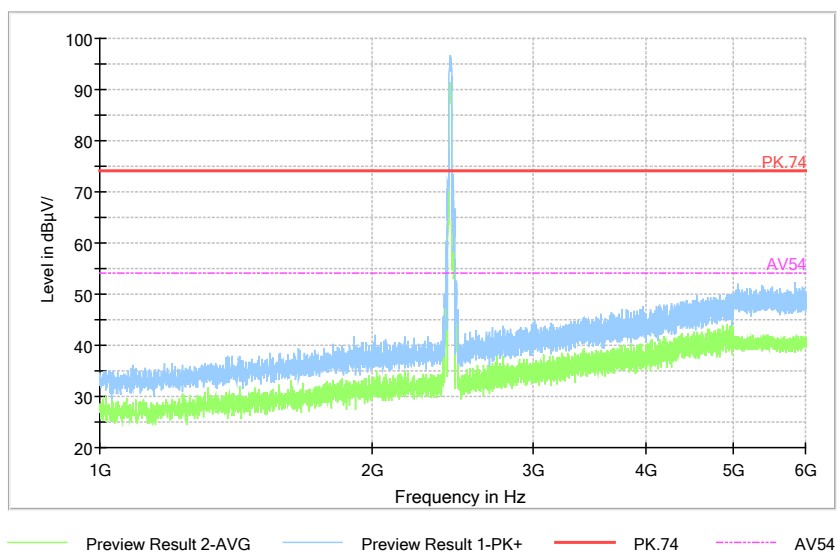
Full Spectrum



Comment

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

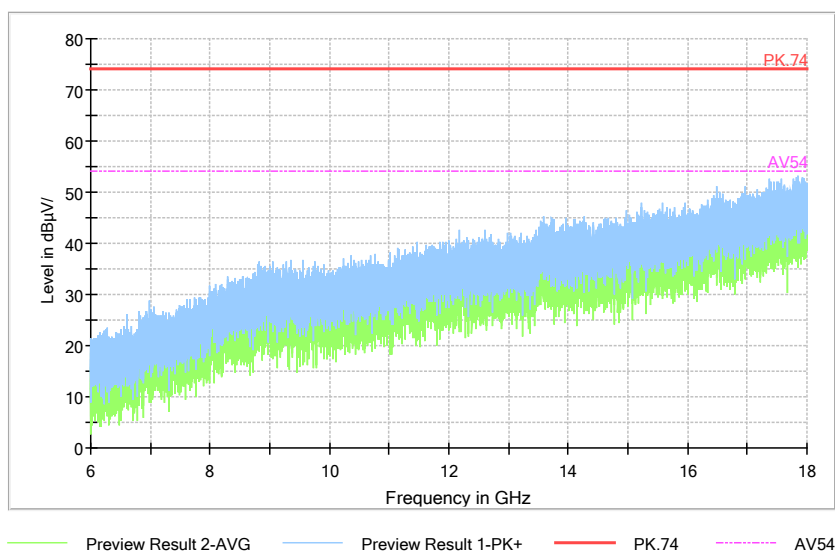
Full Spectrum



Comment

FrequencyRange: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11g

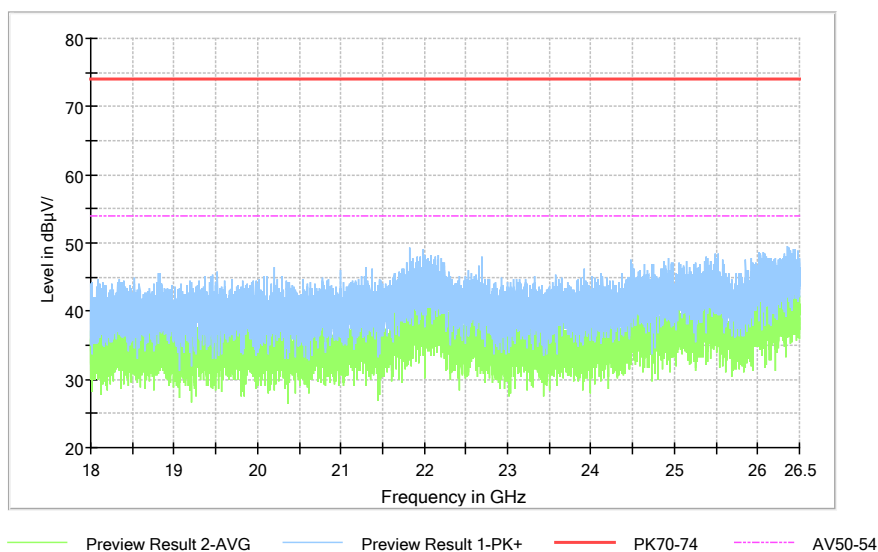
Full Spectrum



Comment

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

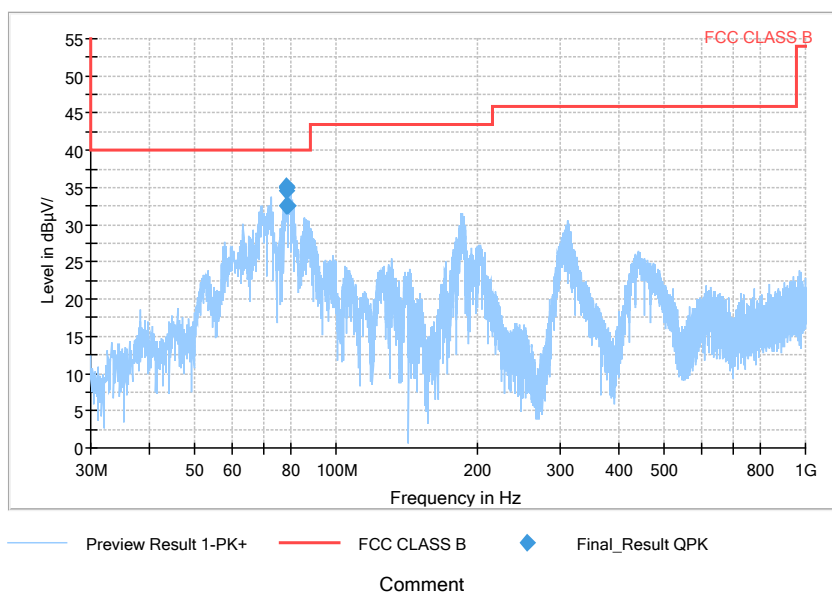
Full Spectrum



Comment

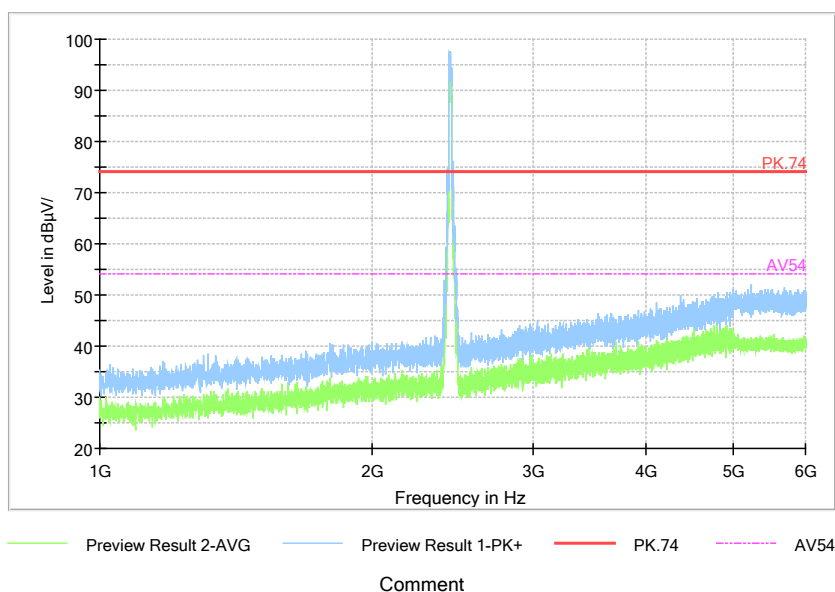
Frequency Range: 18GHz -25GHz
Detector: Av mode and PK mode
Modulation type: 802.11g

Full Spectrum



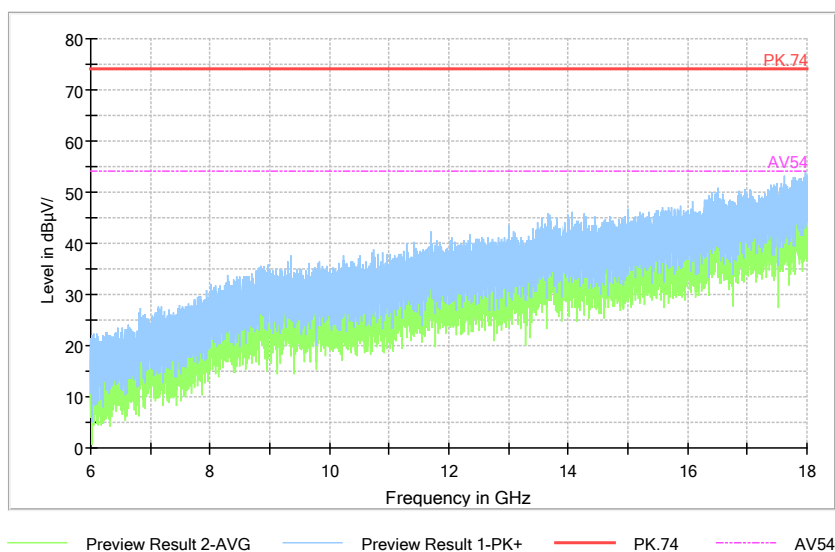
FrequencyRange: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT20)

Full Spectrum



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

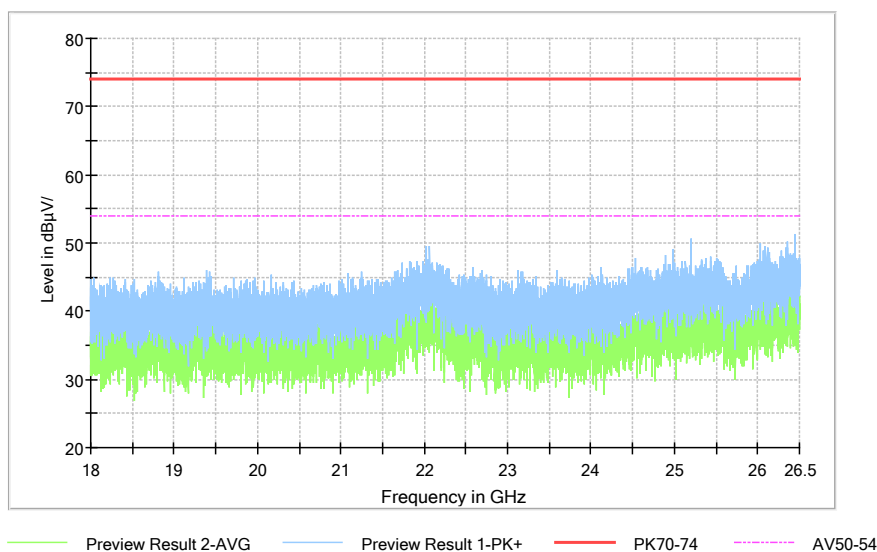
Full Spectrum



Comment

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

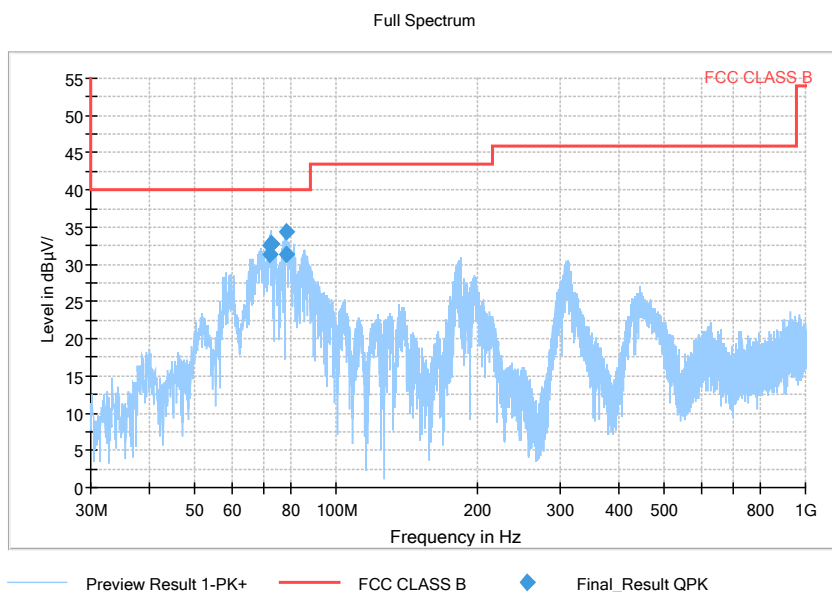
Full Spectrum



Comment

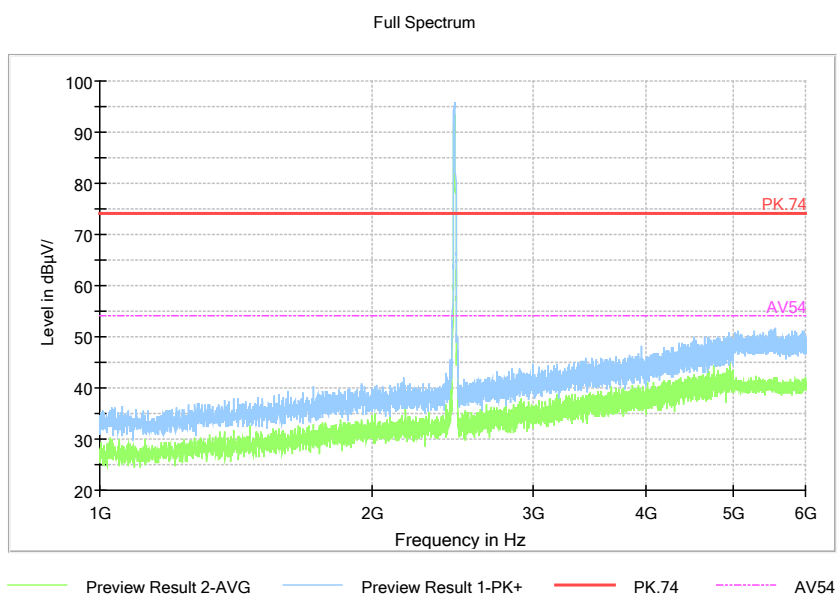
Frequency Range: 18GHz -25GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

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



Comment

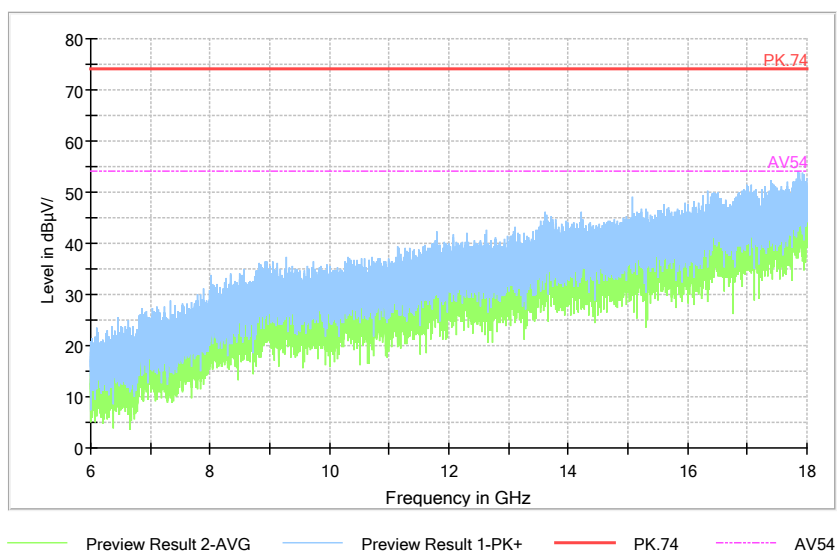
FrequencyRange: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11b



Comment

FrequencyRange: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11b

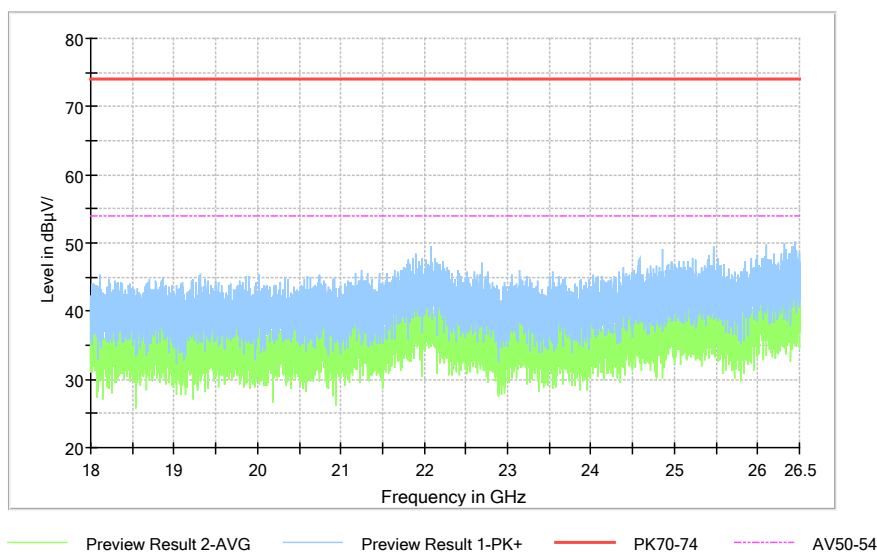
Full Spectrum



Comment

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

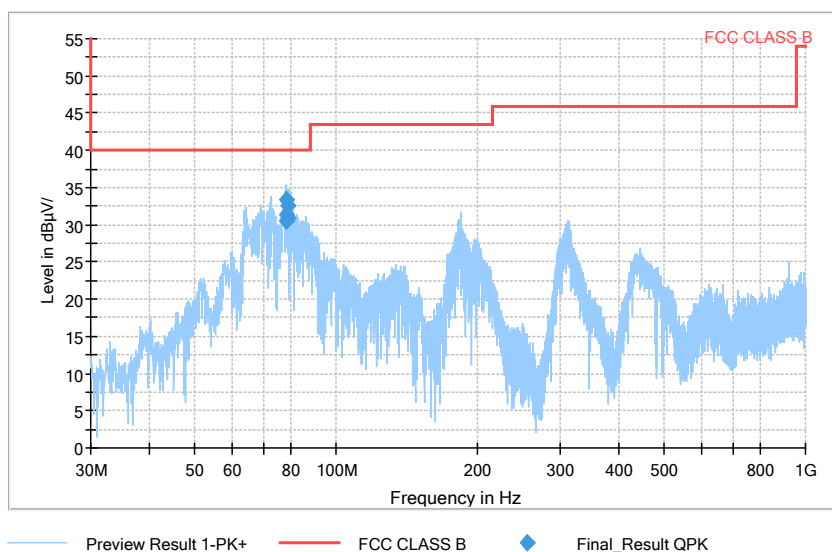
Full Spectrum



Comment

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

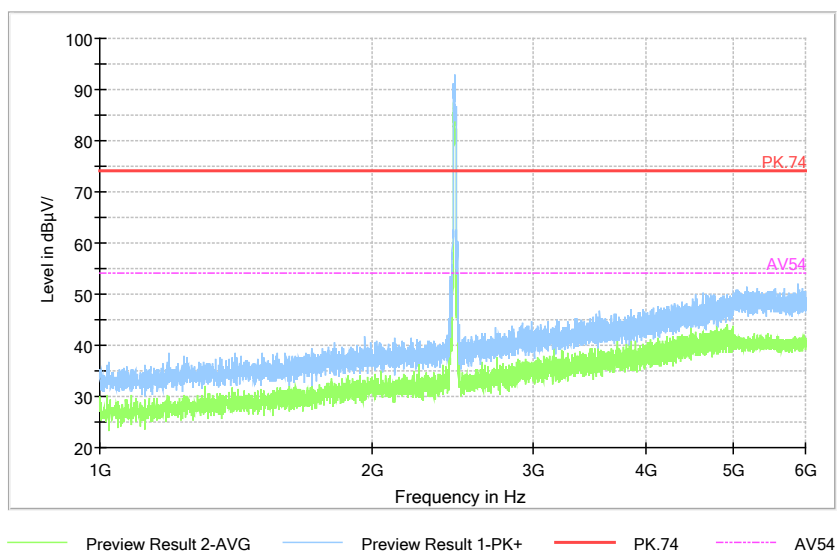
Full Spectrum



Comment

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

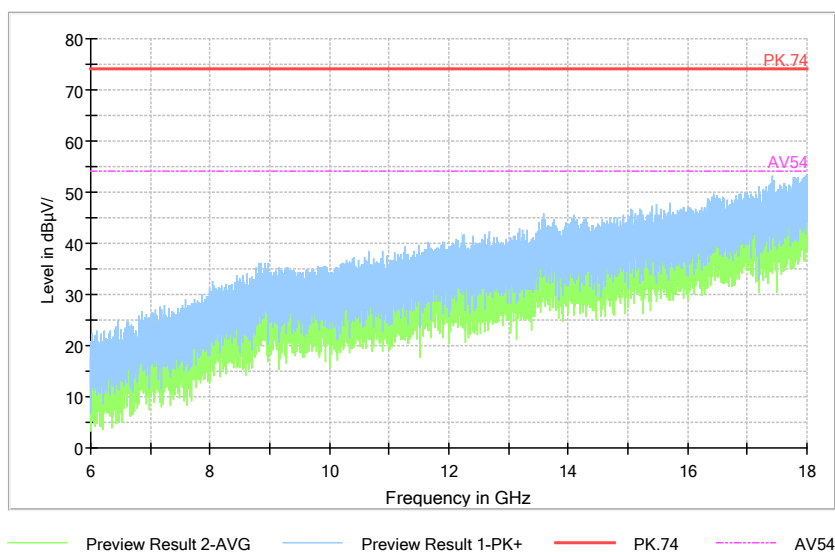
Full Spectrum



Comment

FrequencyRange: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11g

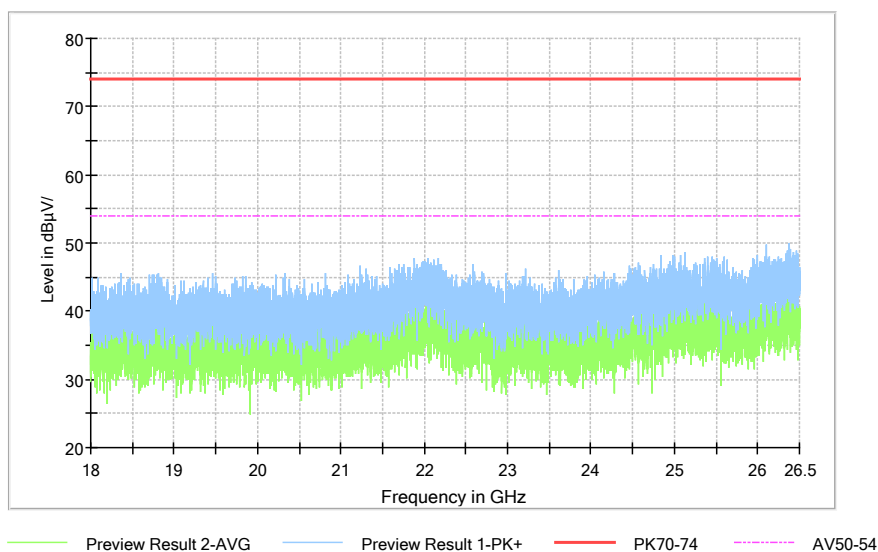
Full Spectrum



Comment

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

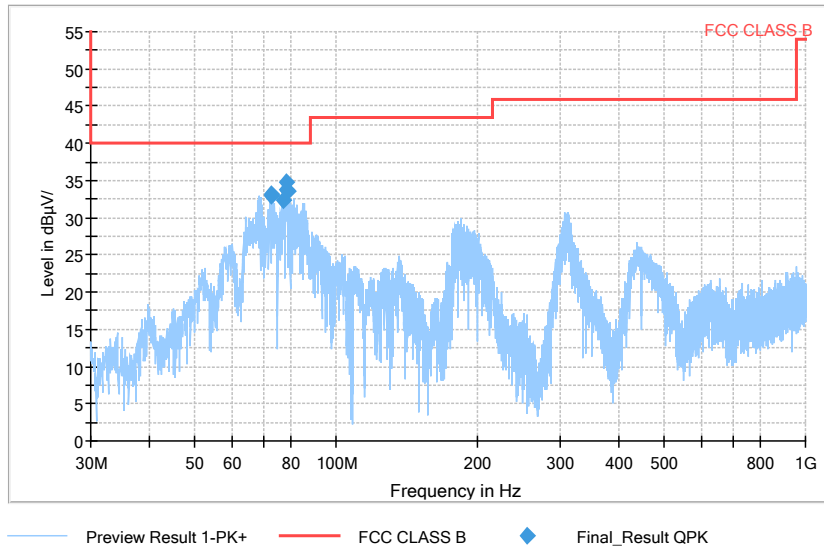
Full Spectrum



Comment

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

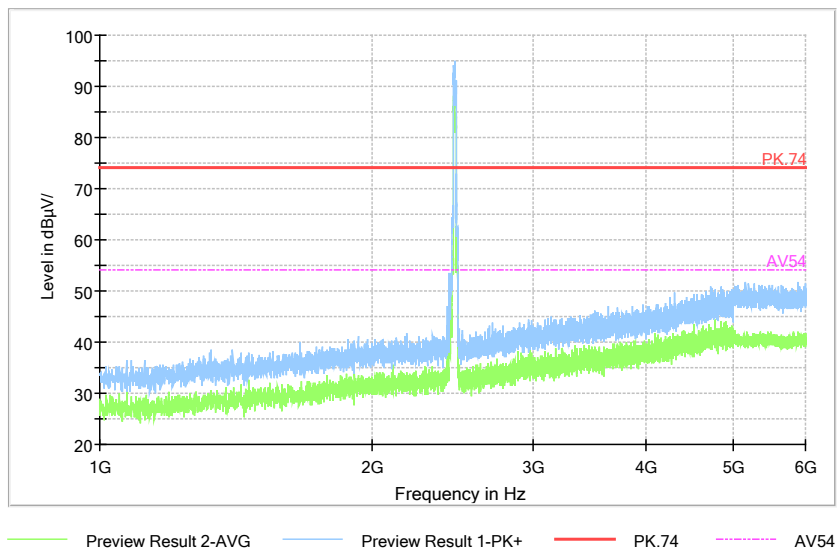
Full Spectrum



Comment

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

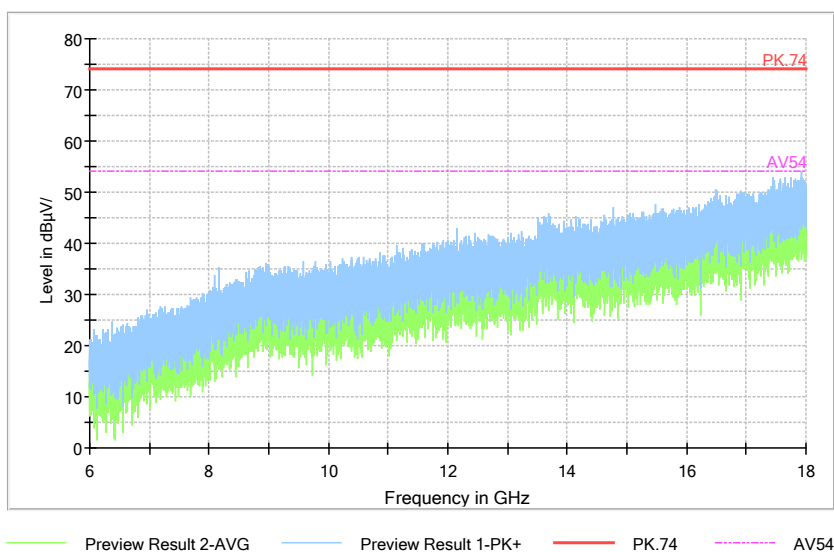
Full Spectrum



Comment

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

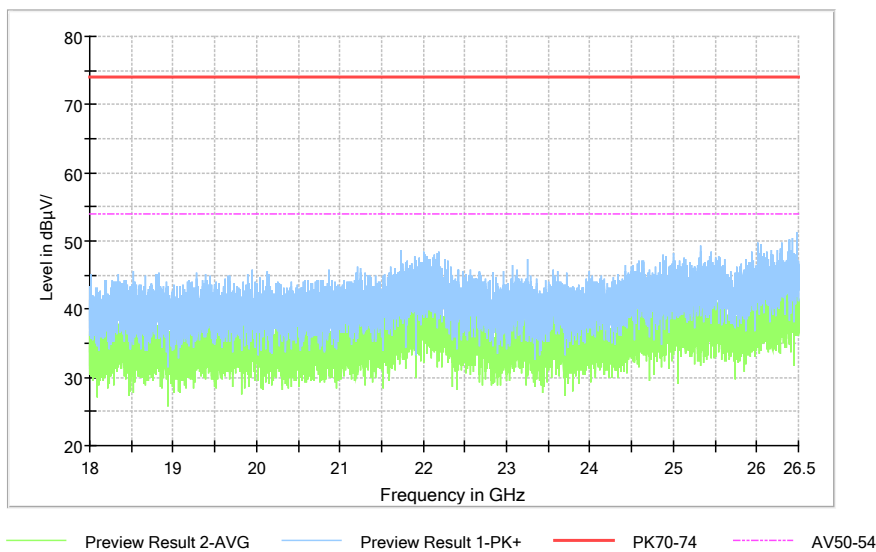
Full Spectrum



Comment

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

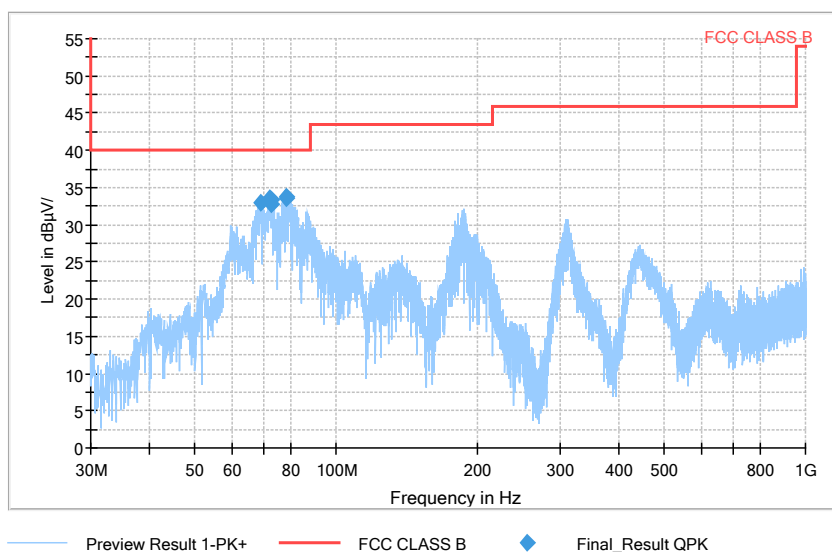
Full Spectrum



Comment

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

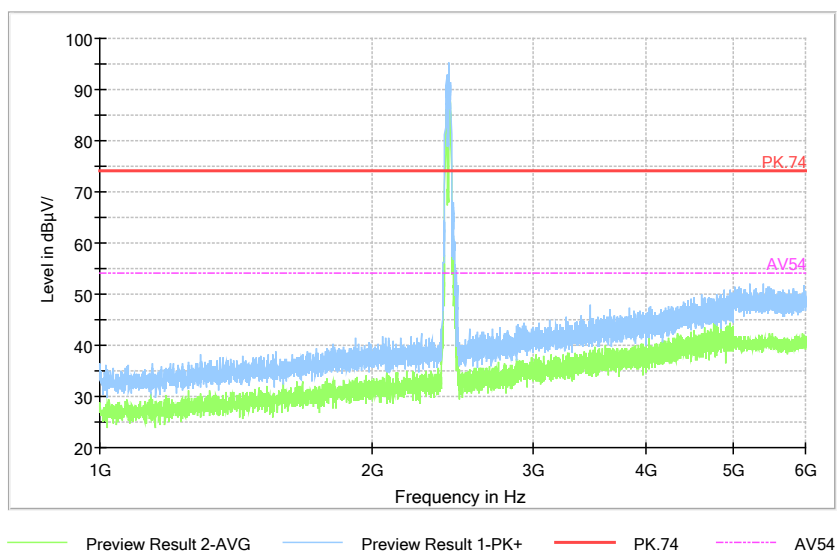
Full Spectrum



Comment

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

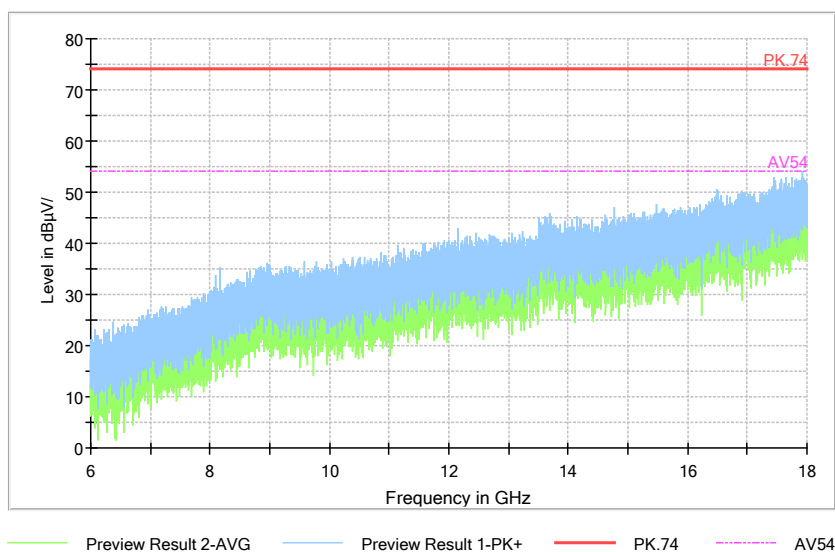
Full Spectrum



Comment

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

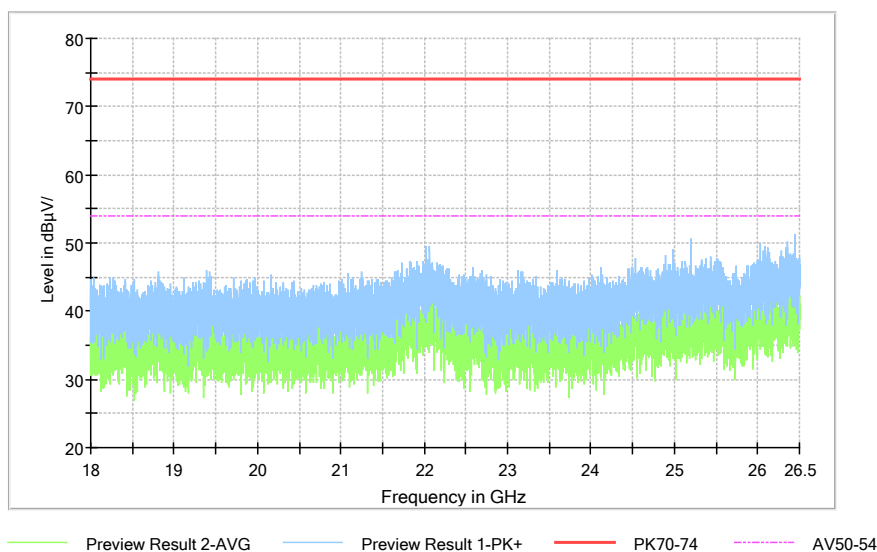
Full Spectrum



Comment

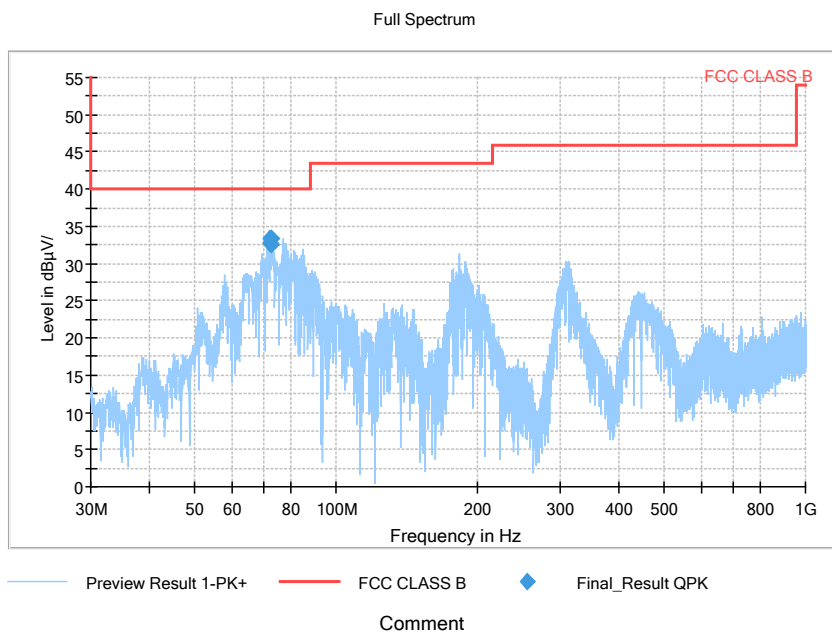
Frequency Range: 6GHz -18GHz
Detector: AV mode and PK mode
Modulation type: 802.11n(HT40) channel 3

Full Spectrum

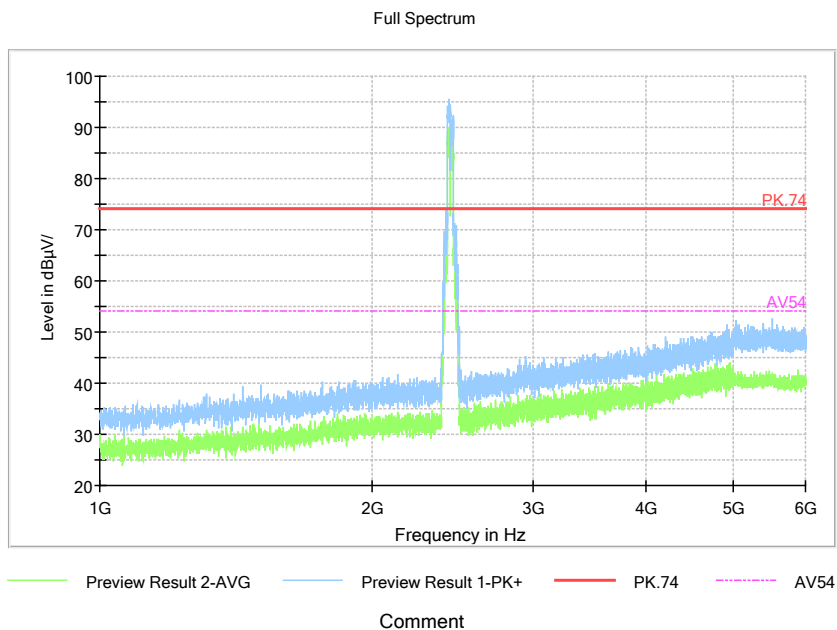


Comment

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

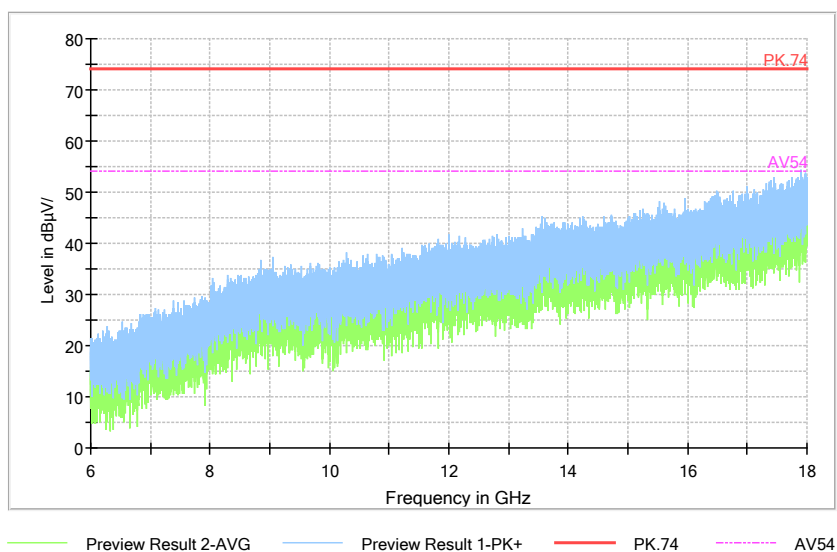


FrequencyRange: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11n(HT40) channel 6



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

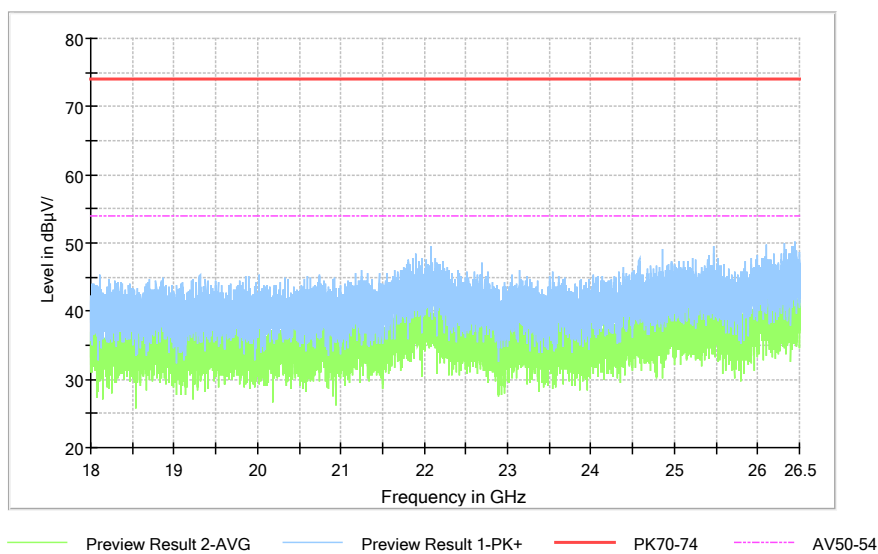
Full Spectrum



Comment

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

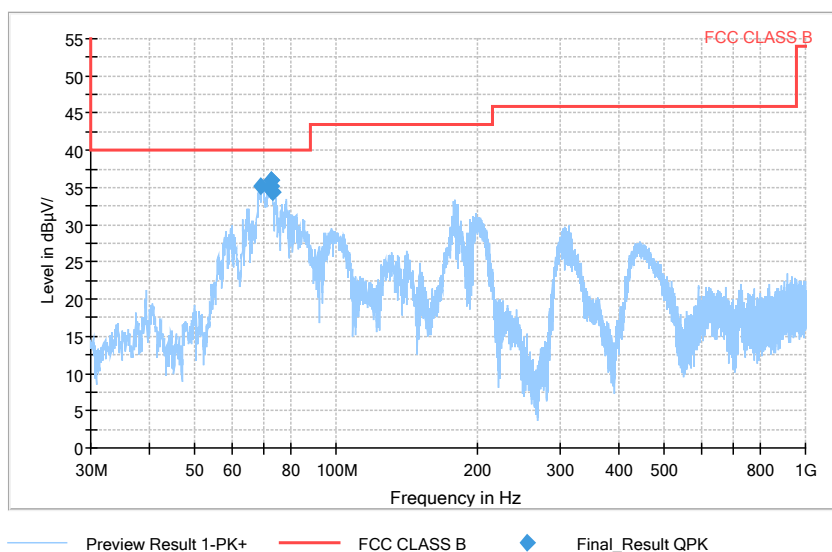
Full Spectrum



Comment

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

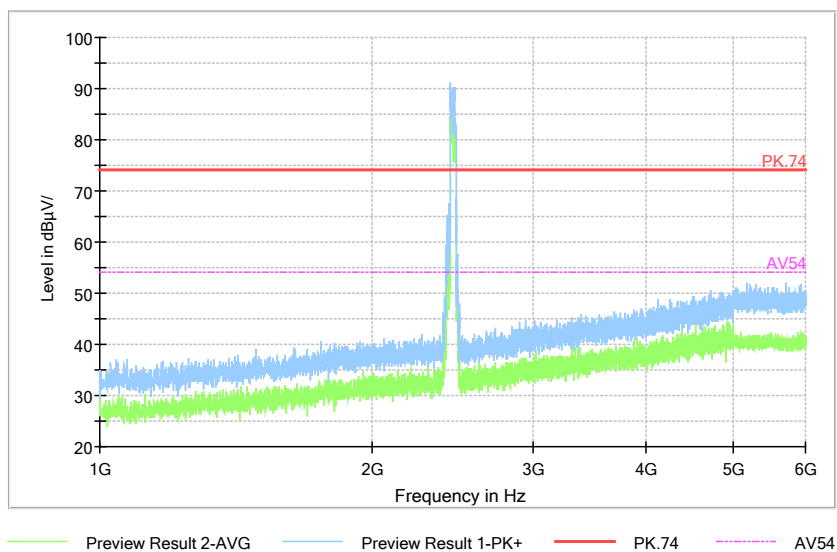
Full Spectrum



Comment

FrequencyRange: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11n(HT40) channel 9

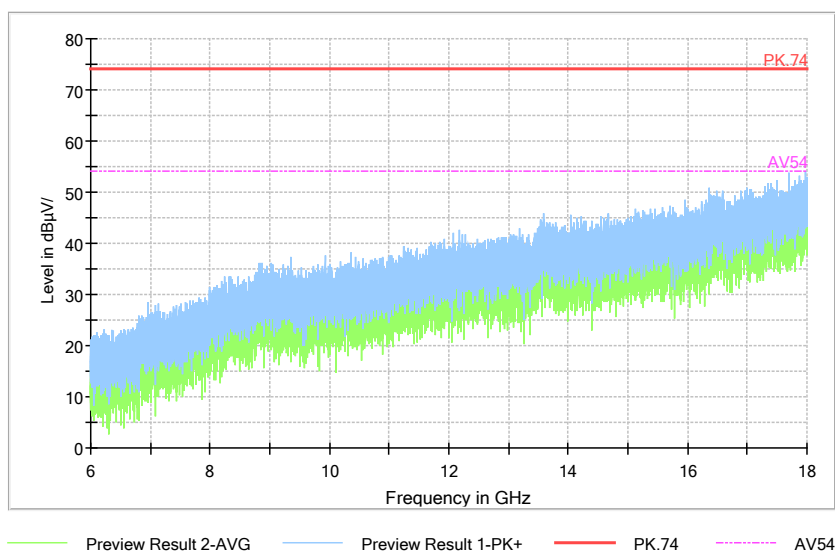
Full Spectrum



Comment

Frequency Range: 1GHz -6GHz
Detector: AV mode and PK mode
Modulation type: 802.11n(HT40) channel 9

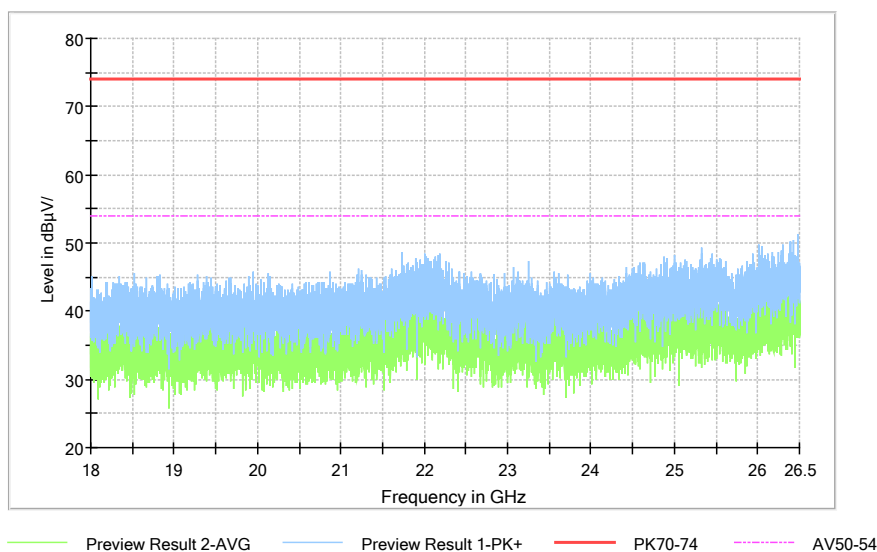
Full Spectrum



Comment

Frequency Range: 6GHz -18GHz
Detector: AV mode and PK mode
Modulation type: 802.11n(HT40) channel 9

Full Spectrum



Comment

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

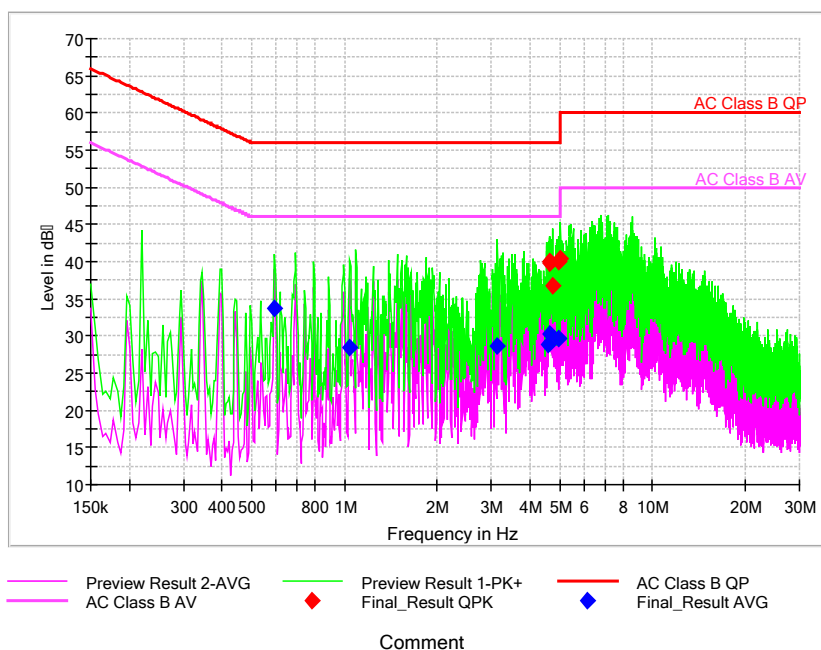
AC Power line Conducted Emission

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: $(33.81 \text{ dB}\mu\text{V}) = (4.21 \text{ dB}\mu\text{V}) + (29.6 \text{ dB})$, the corresponding frequency is 0.593086MHz.



L+N Line

MEASUREMENT RESULT:

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Line	Corr. (dB)	Pmea QuasiPeak (dBμV)	Pmea Average (dBμV)
0.593086	---	33.81	46.00	12.19	L1	29.6	---	4.21
1.040836	---	28.50	46.00	17.50	L1	29.7	---	-1.2
3.130336	---	28.68	46.00	17.32	L1	29.7	---	-1.02
4.566867	---	28.80	46.00	17.20	L1	29.7	---	-0.9
4.618172	39.97	---	56.00	16.03	L1	29.7	10.27	---
4.636828	39.92	---	56.00	16.08	L1	29.7	10.22	---
4.641492	---	30.23	46.00	15.77	N	29.7	---	0.53
4.646156	39.73	---	56.00	16.27	L1	29.7	10.03	---
4.758094	36.84	---	56.00	19.16	L1	29.7	7.14	---
4.944656	---	29.65	46.00	16.35	L1	29.7	---	-0.05
4.972641	39.90	---	56.00	16.10	L1	29.7	10.2	---
4.991297	40.47	---	56.00	15.53	L1	29.7	10.77	---

---End of Test Report---