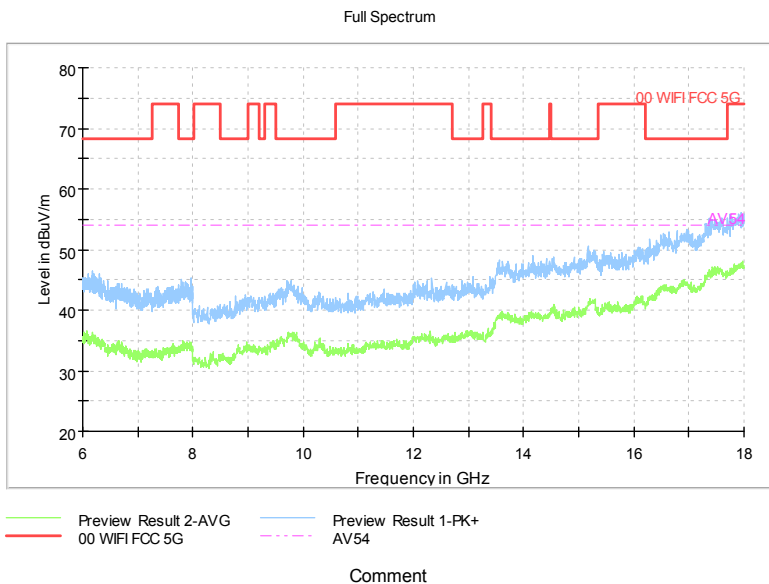
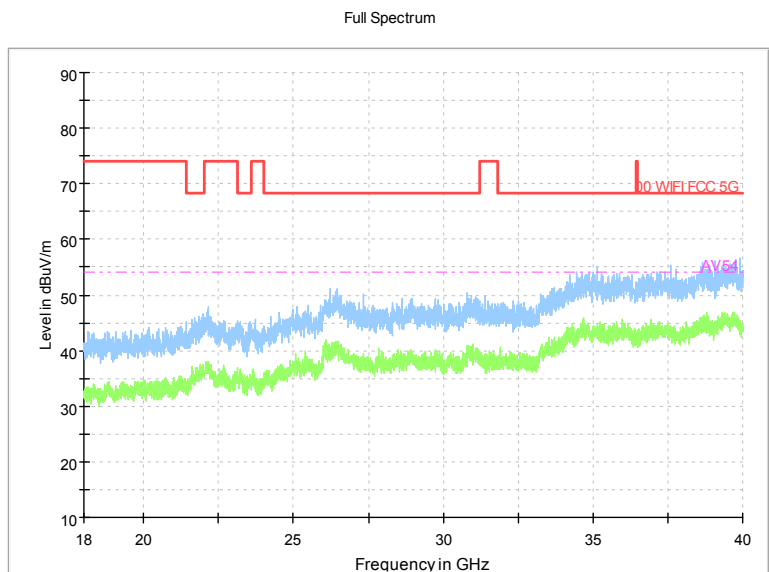




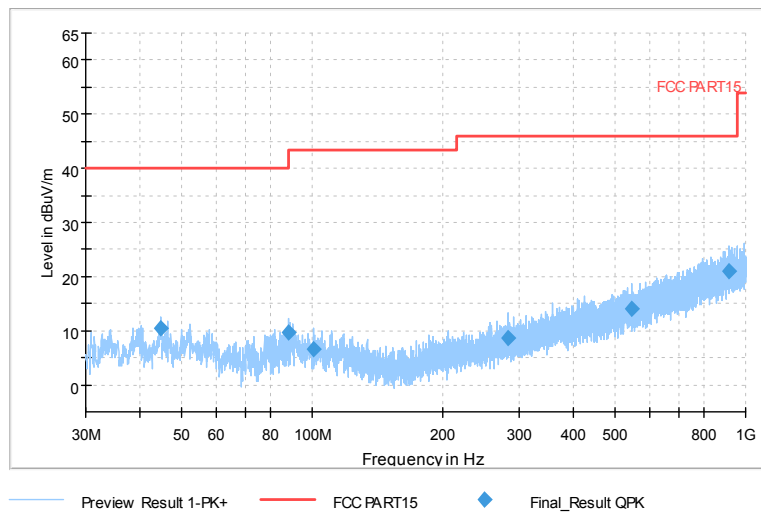
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)



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

Carrier frequency (MHz): 5825
Channel No.:165

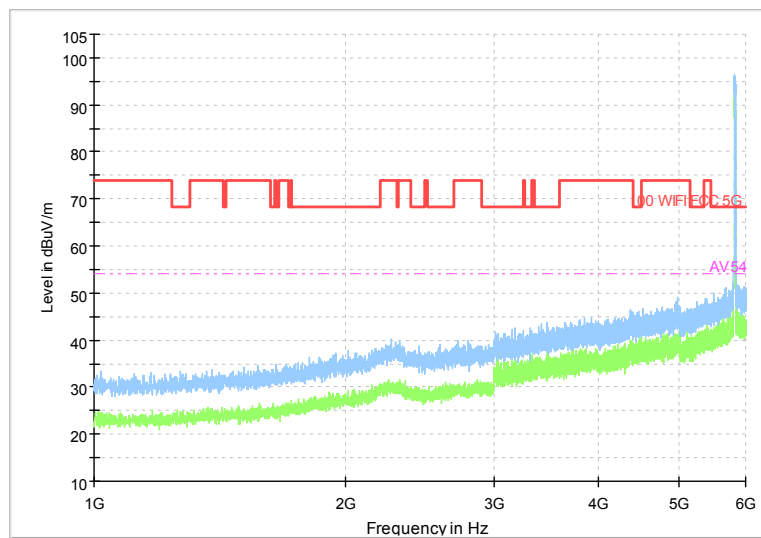
Full Spectrum



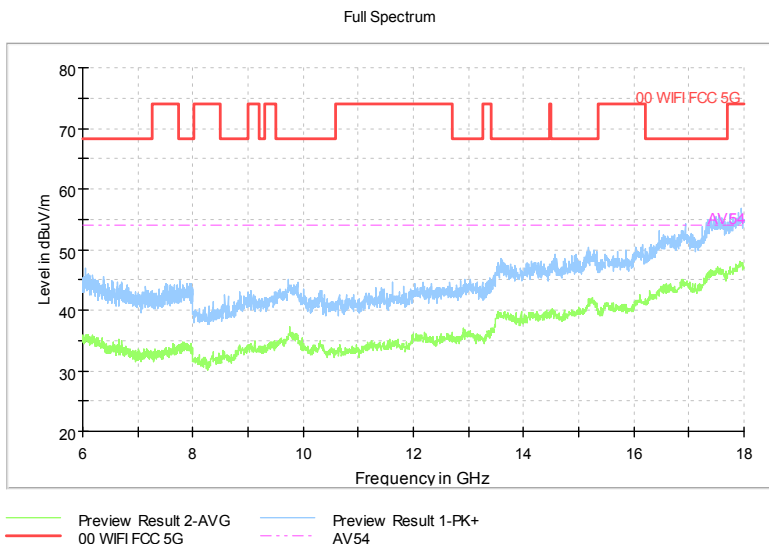
Comment

Frequency Range: 30MHz -1GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum

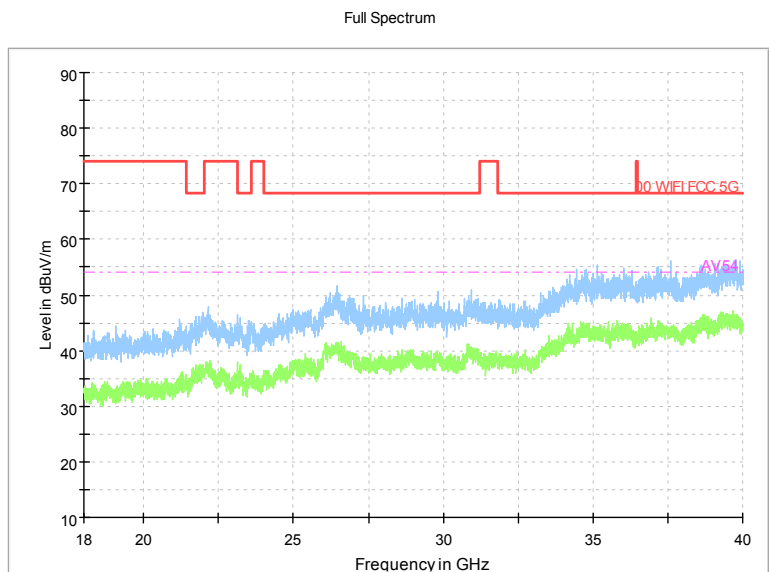


Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

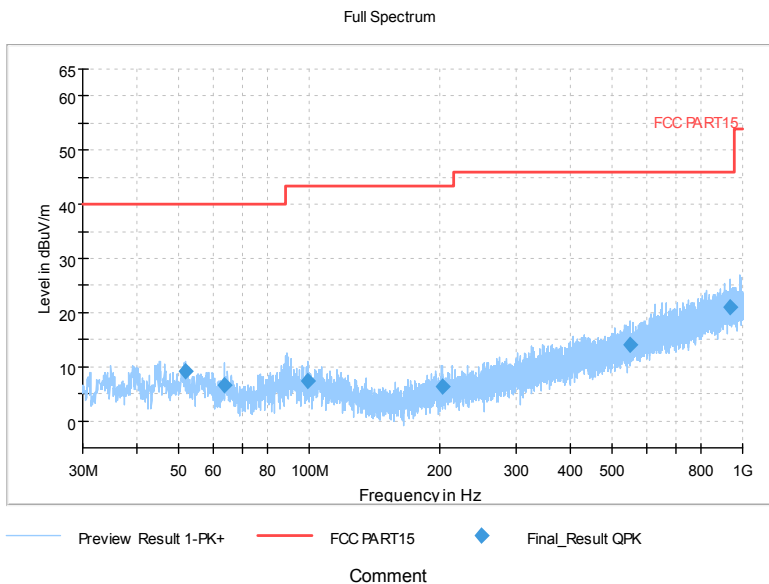


Comment

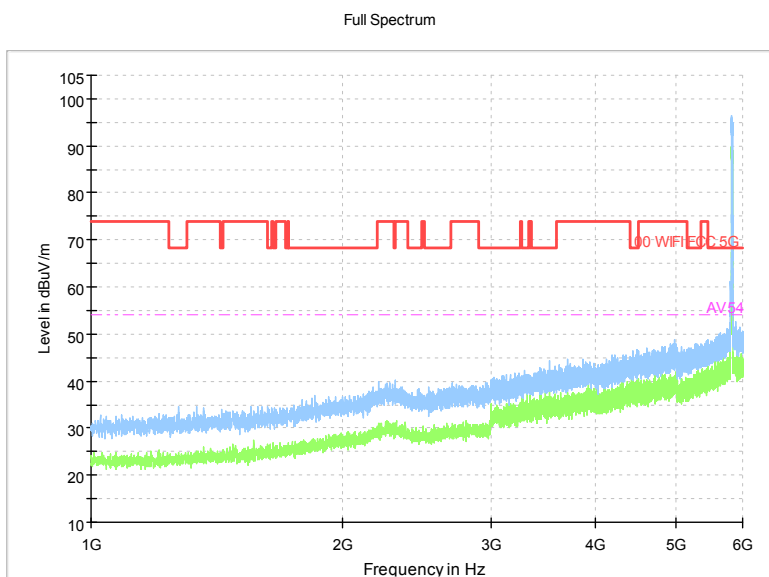
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



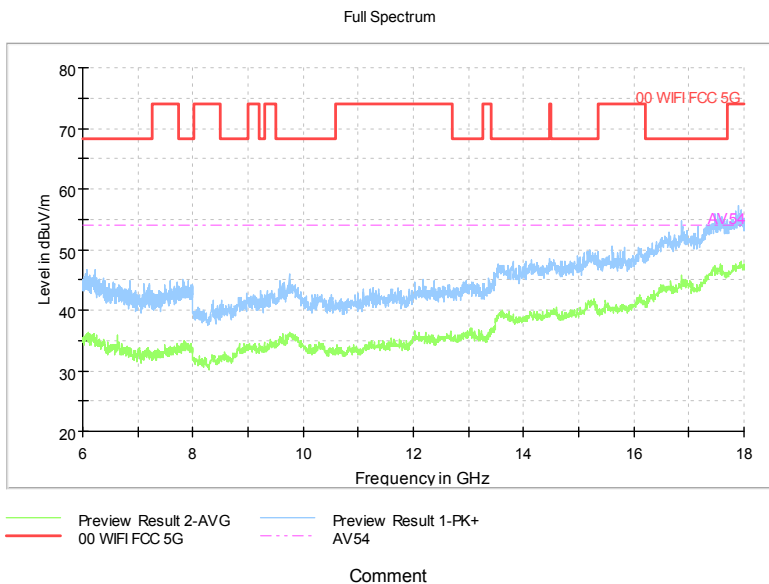
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



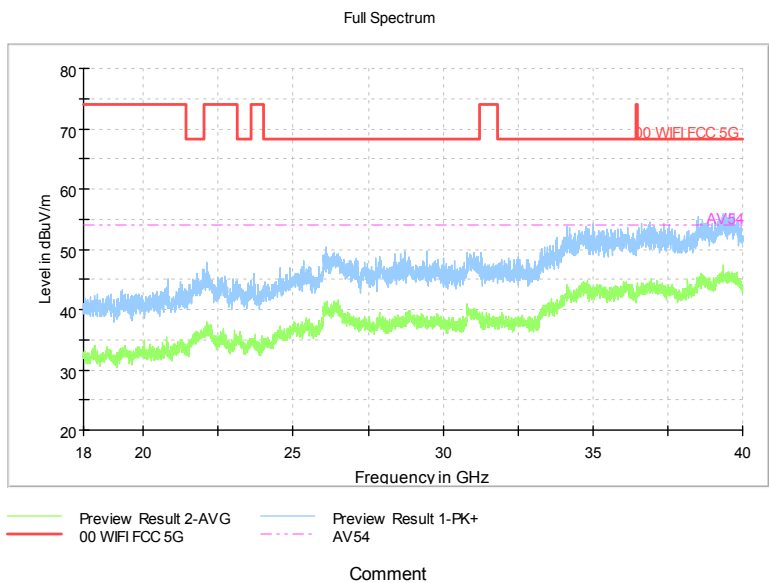
Frequency Range: 30MHz -1GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



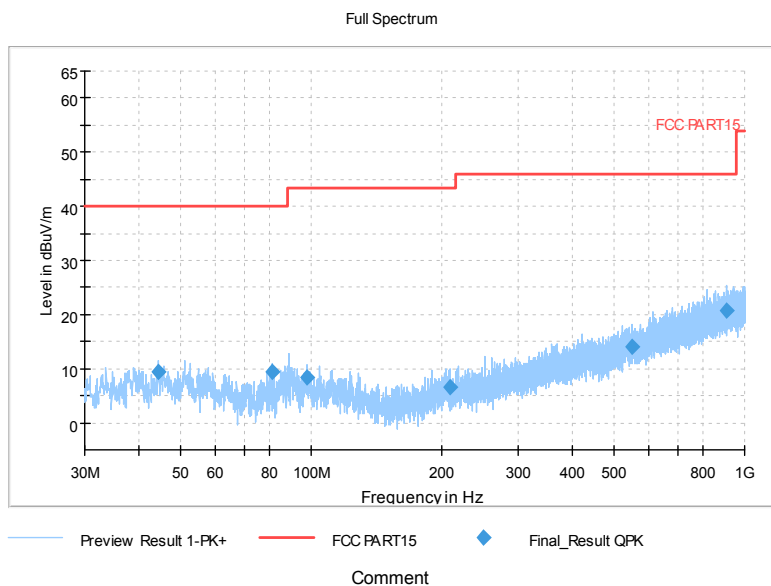
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



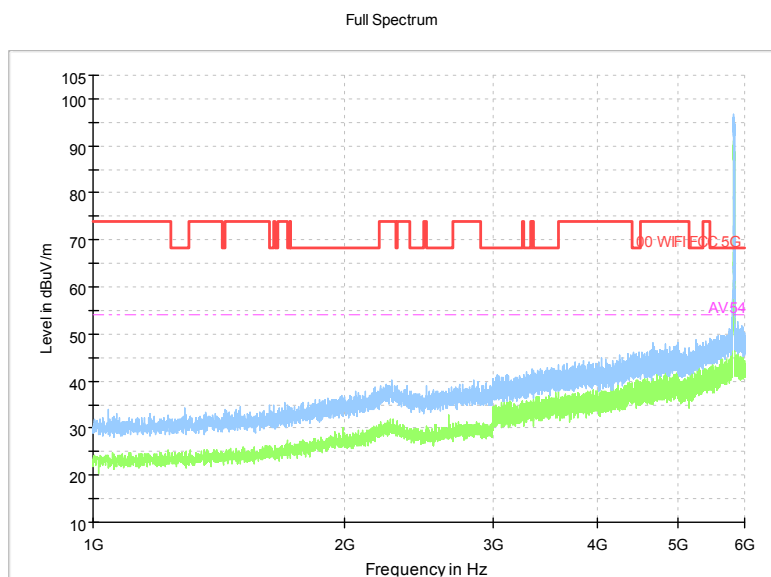
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



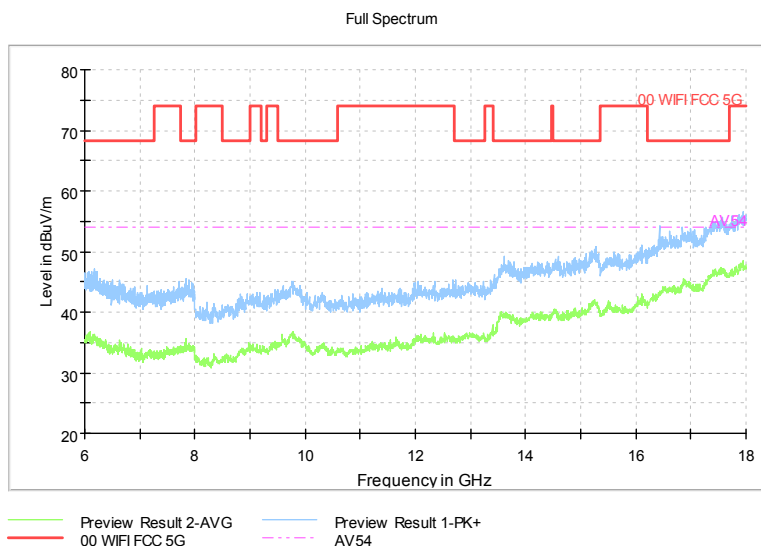
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



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

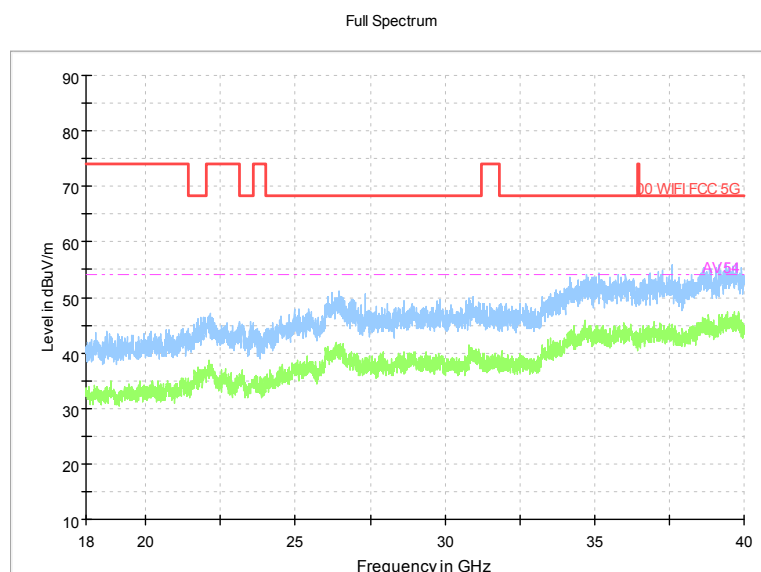


Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)



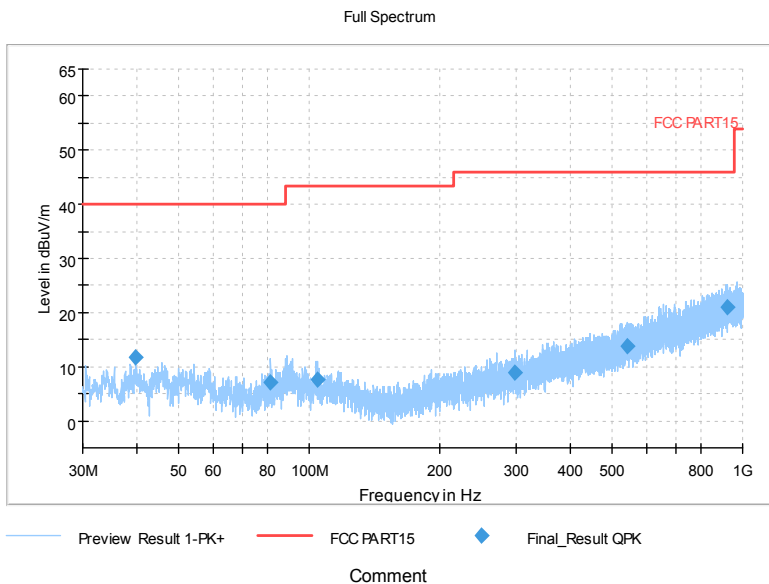
Comment

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

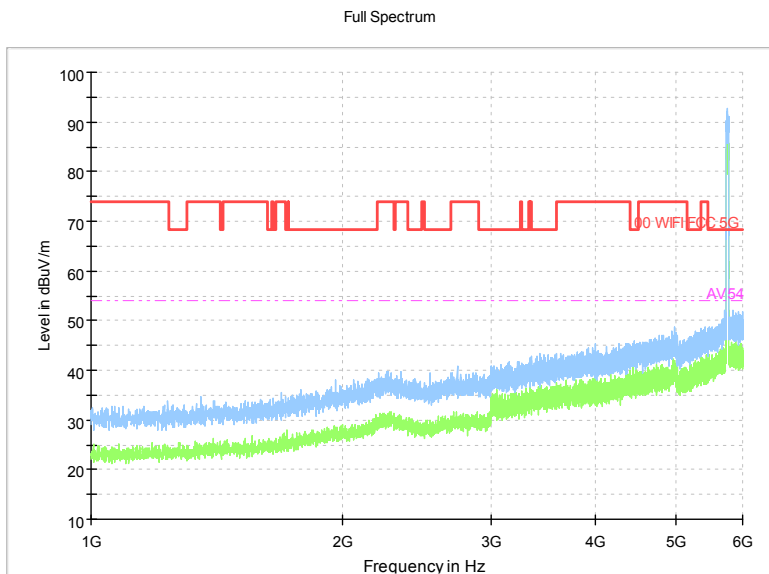


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20)

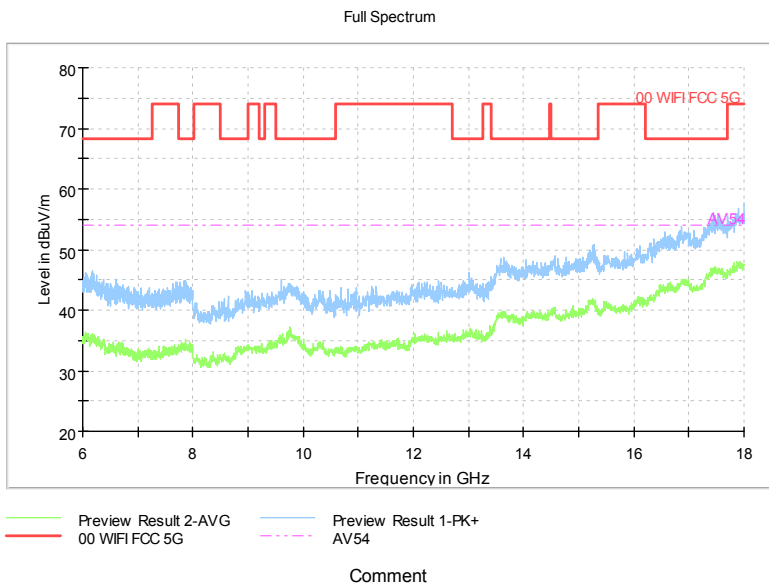
Carrier frequency (MHz): 5755
Channel No.:151



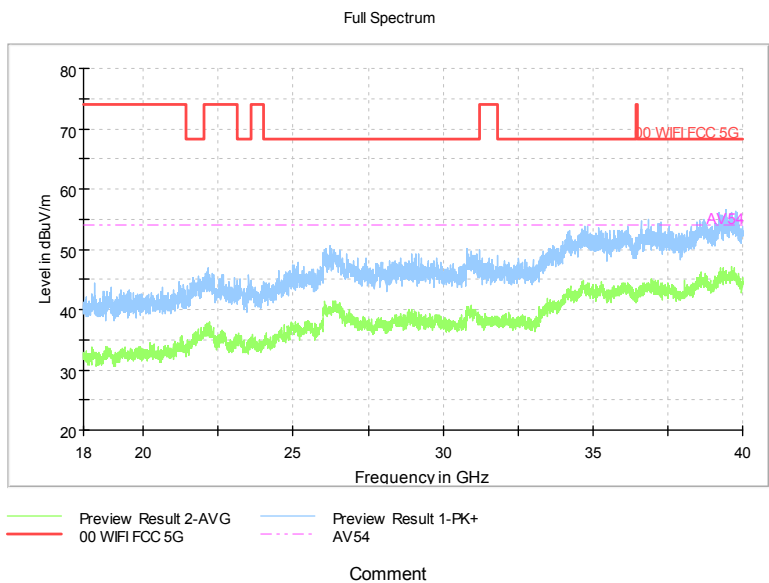
Frequency Range: 30MHz -1GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)



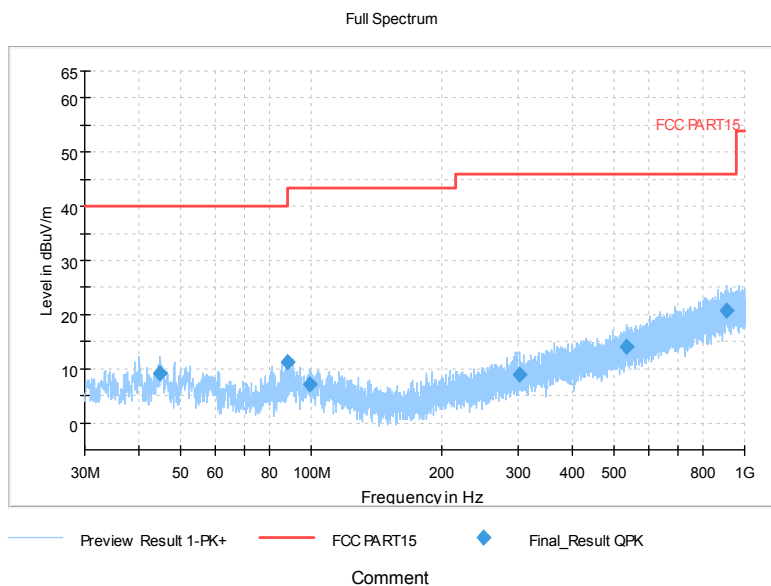
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)



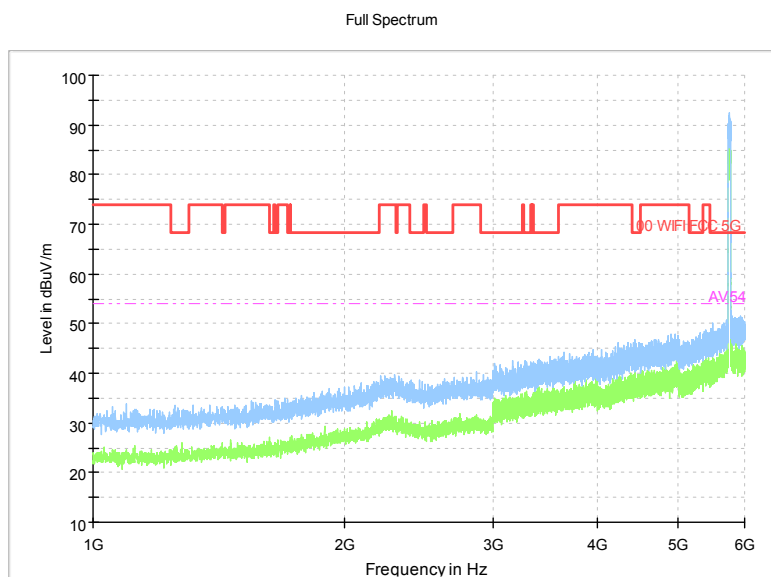
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)



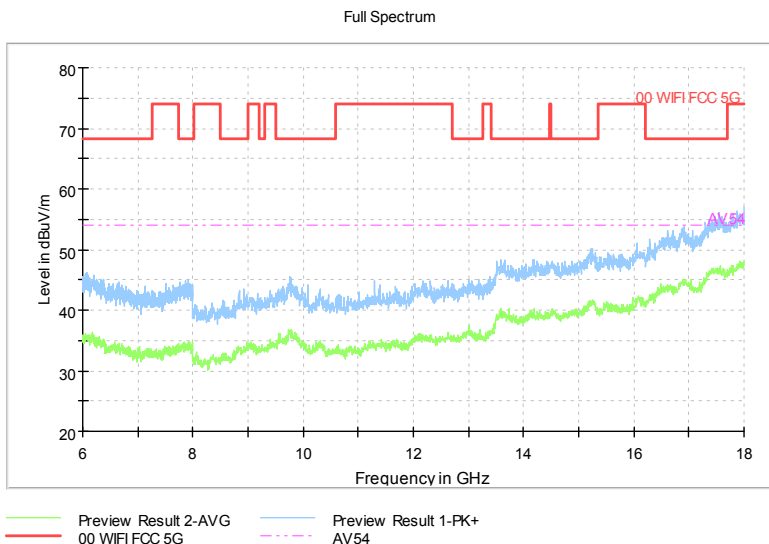
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)



Frequency Range: 30MHz -1GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40)

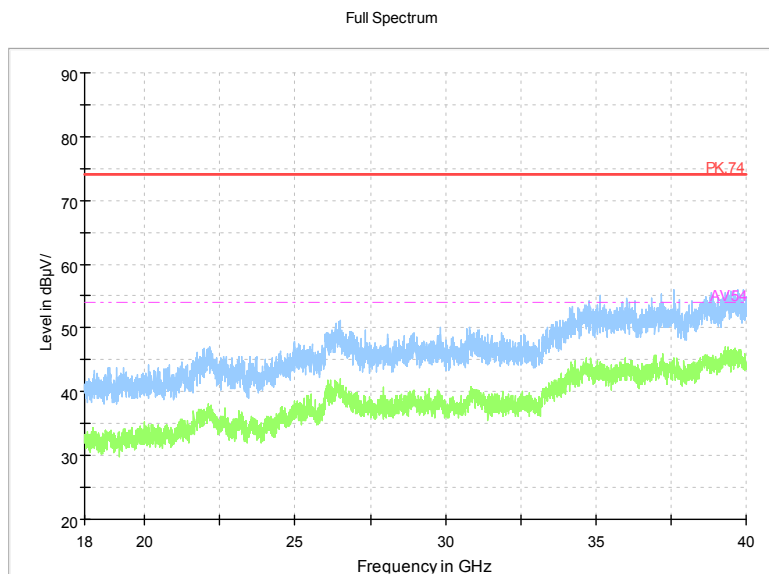


Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40)



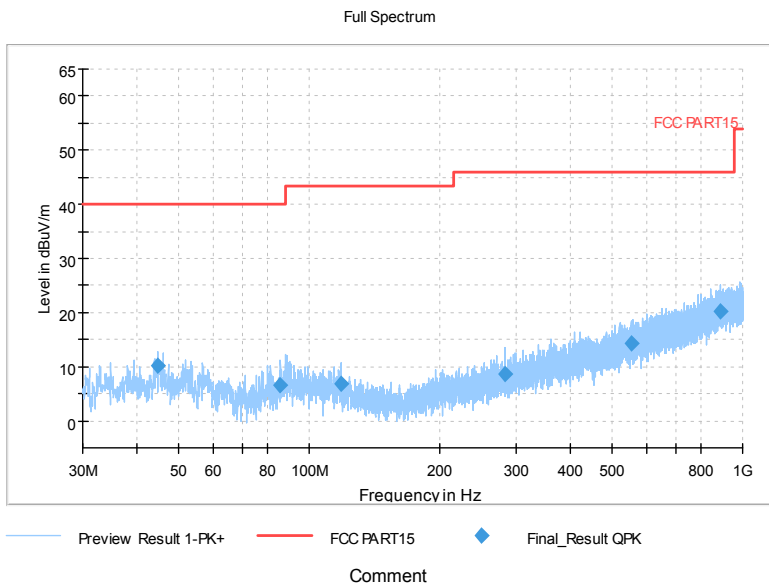
Comment

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

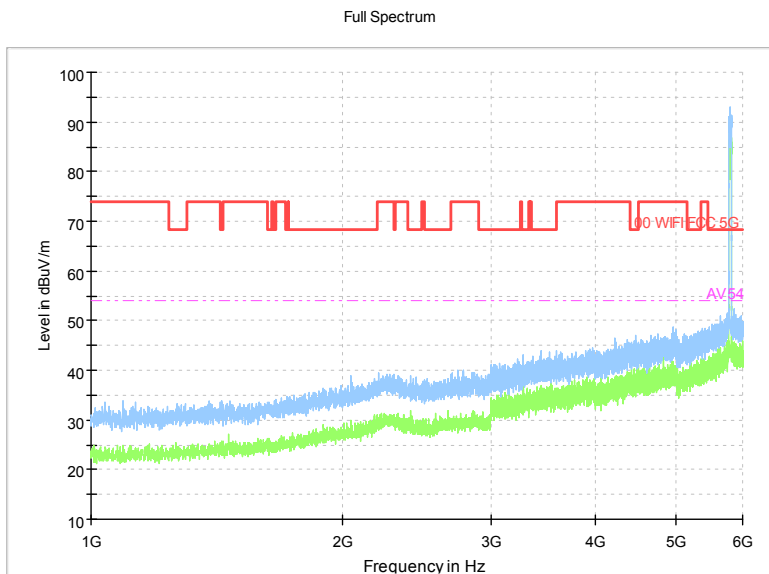


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40)

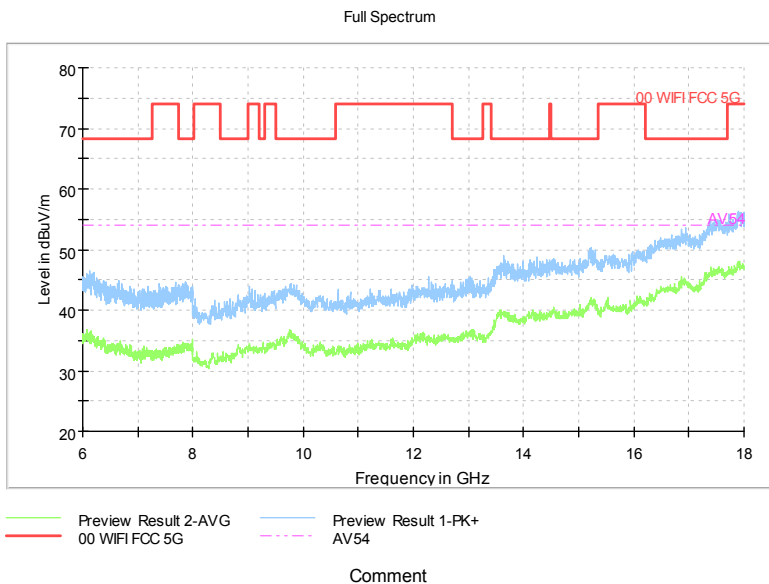
Carrier frequency (MHz): 5795
Channel No.:159



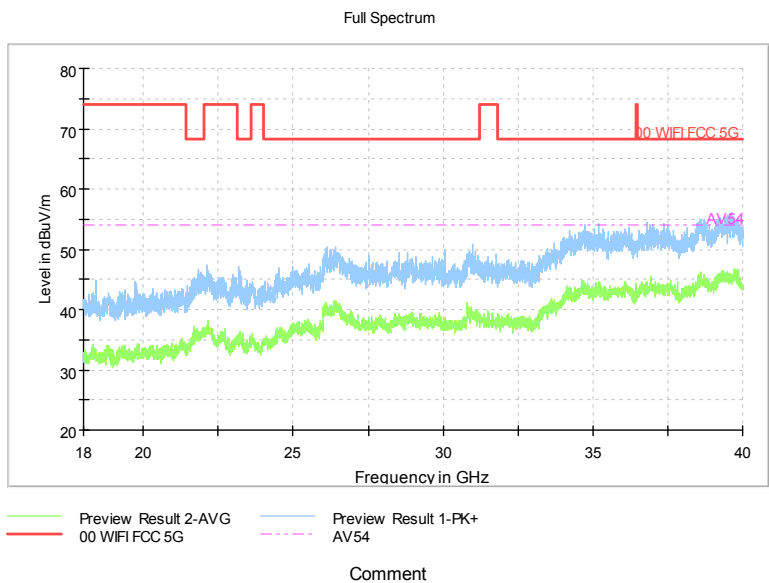
Frequency Range: 30MHz -1GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)



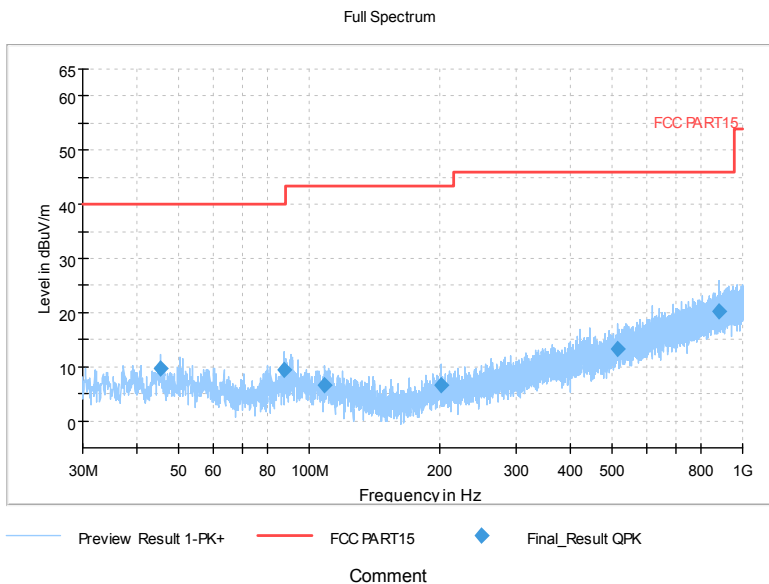
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)



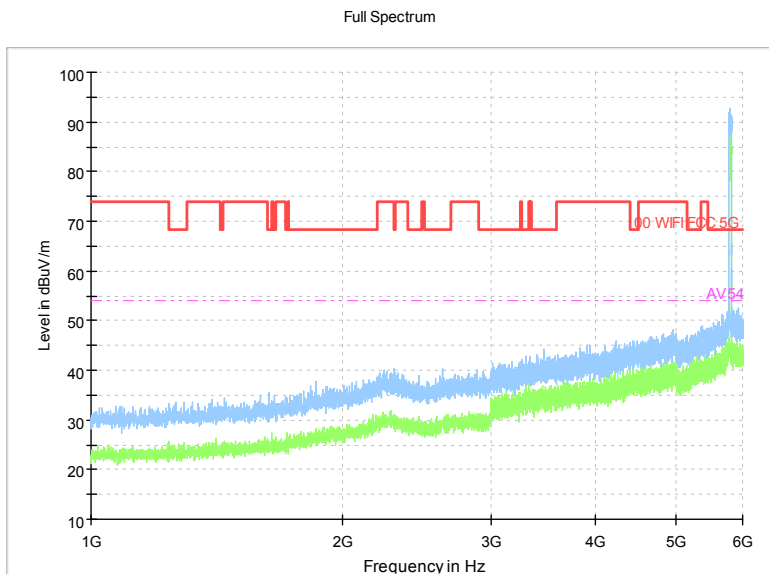
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)



Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

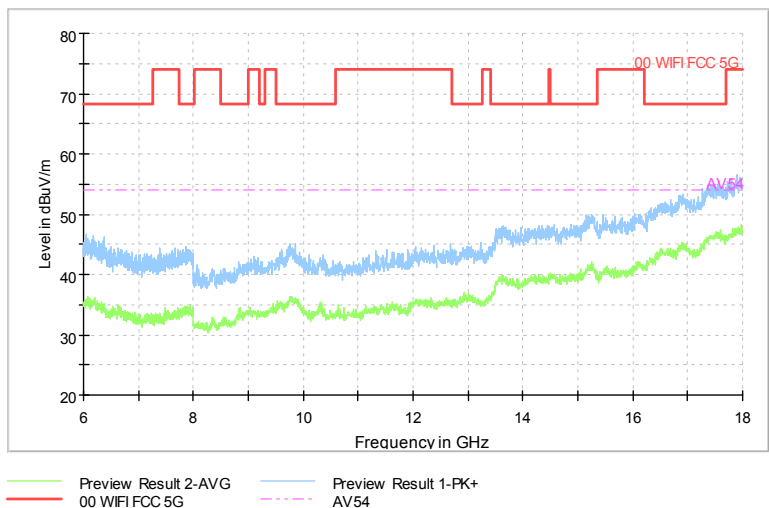


Frequency Range: 30MHz -1GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40)



Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40)

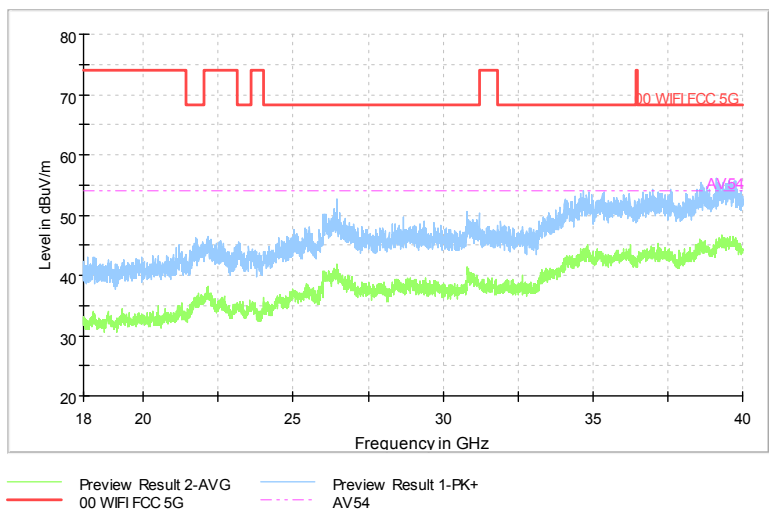
Full Spectrum



Comment

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

Full Spectrum



Comment

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

Carrier frequency (MHz): 5775

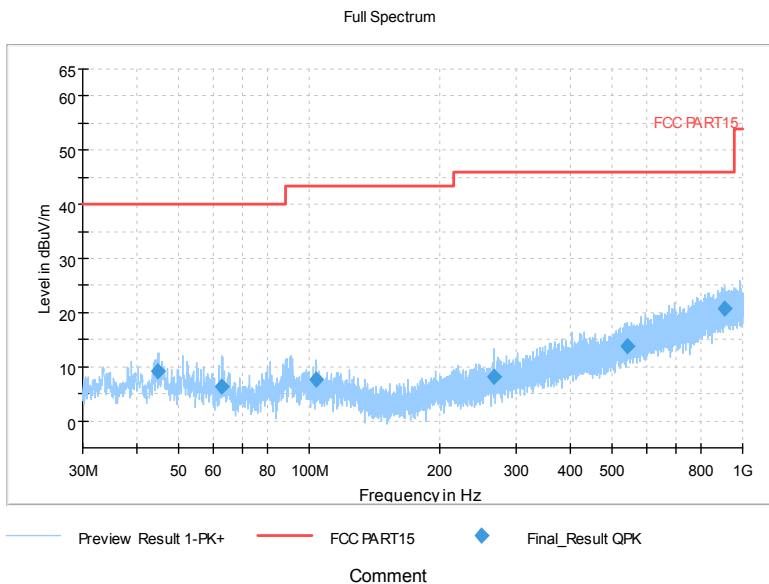
Channel No.:155

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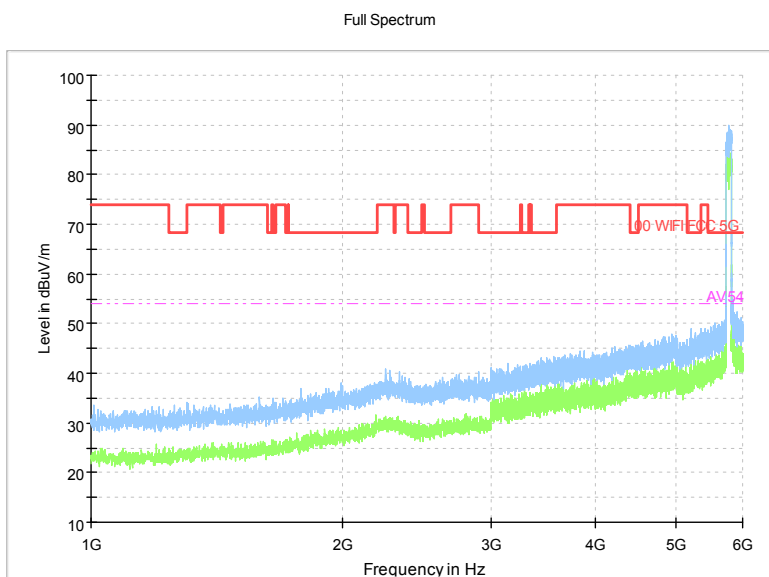
Tel: 86-10-5799 6183

Fax: 86-10-57996388

V3.0.0

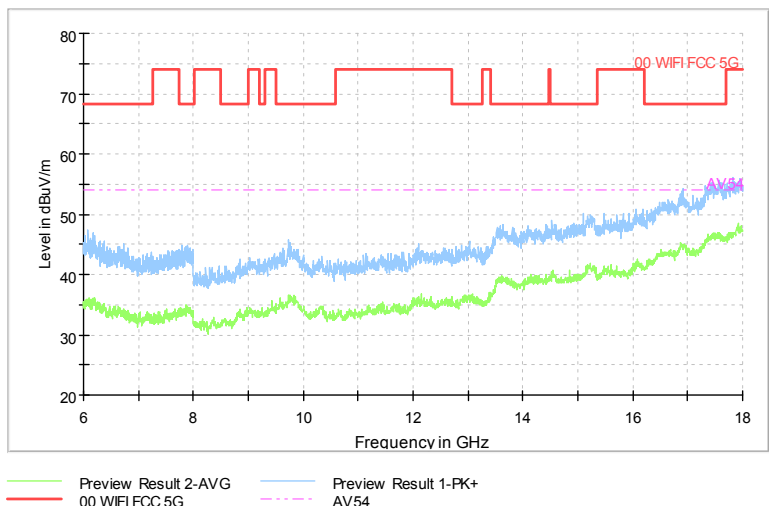


Frequency Range: 30MHz -1GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT80)



Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT80)

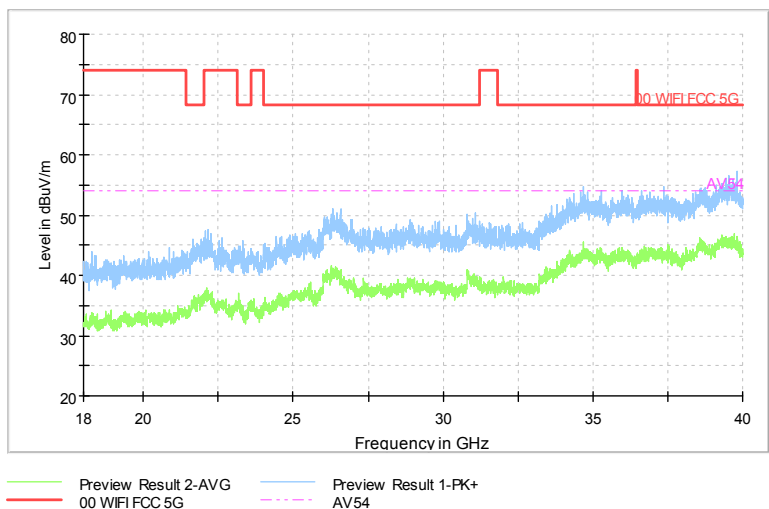
Full Spectrum



Comment

Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT80)

Full Spectrum



Comment

Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT80)

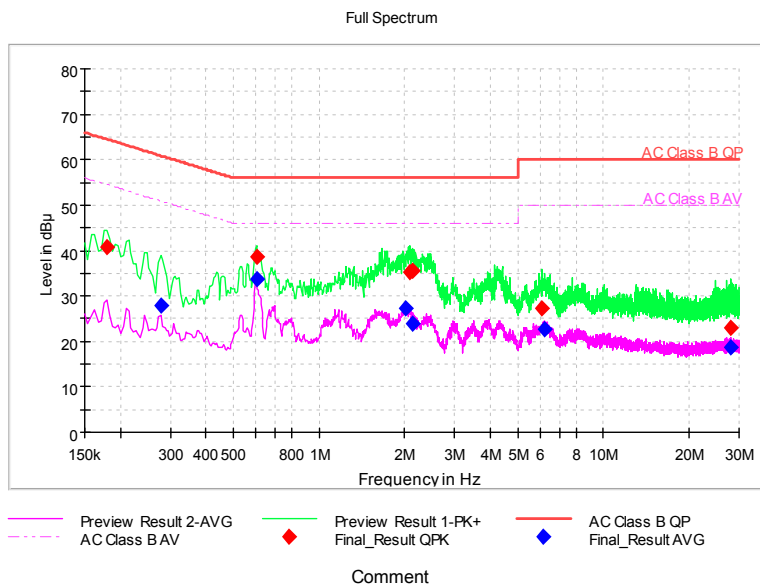
AC Power line Conducted Emission

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: $(40.82 \text{ dB}\mu\text{V}) = (11.12 \text{ dB}\mu\text{V}) + (29.7 \text{ dB})$, the corresponding frequency is 0.17985MHz.



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)
0.17985	40.82	---	64.49	23.67	N	29.7	11.12	---
0.27793	---	27.87	50.88	23.01	L1	29.8	---	-1.93
0.60201	---	33.69	46	12.31	L1	29.8	---	3.89
0.60201	38.49	---	56	17.51	L1	29.8	8.69	---
2.01349	---	27.26	46	18.74	L1	29.8	---	-2.54
2.09451	35.2	---	56	20.8	N	29.8	5.4	---
2.12436	35.53	---	56	20.47	N	29.8	5.73	---
2.13716	---	23.85	46	22.15	N	29.8	---	-5.95
6.08589	27.2	---	60	32.8	N	29.9	-2.7	---
6.1797	---	22.83	50	27.17	L1	29.9	---	-7.07
27.9531	23.14	---	60	36.86	N	30.1	-6.96	---
28.1536	---	18.72	50	31.28	N	30.1	---	-11.38