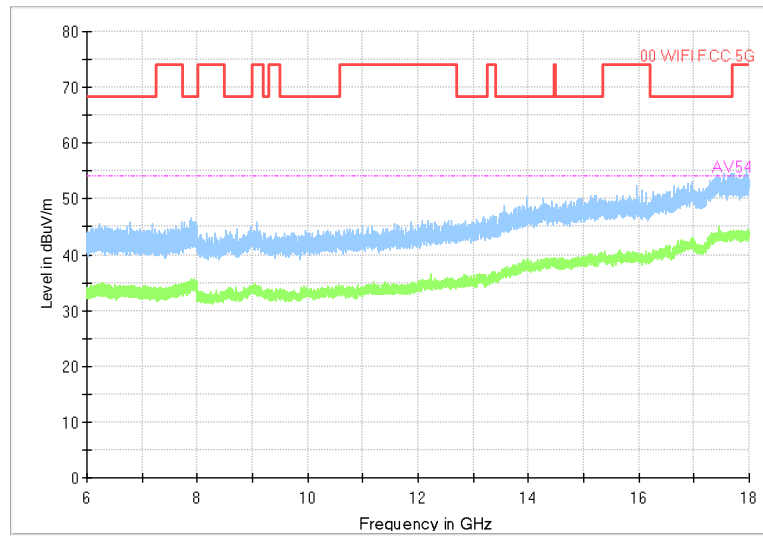


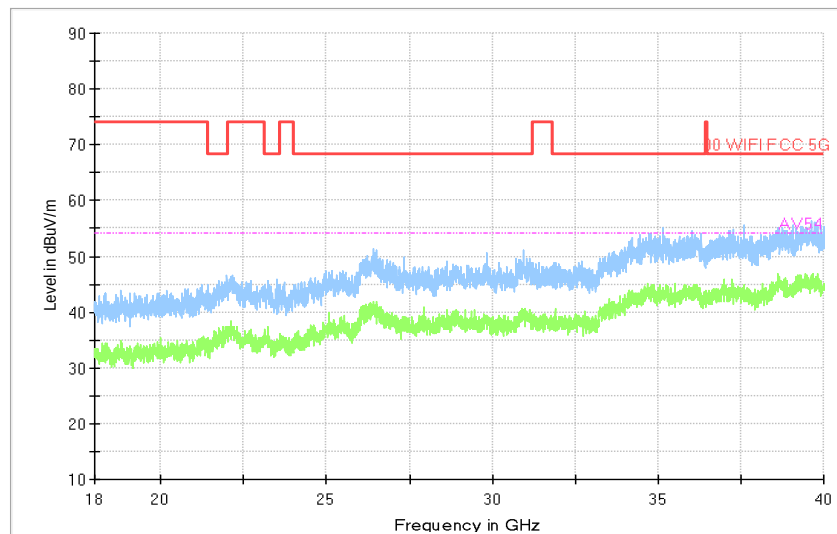


Full Spectrum



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

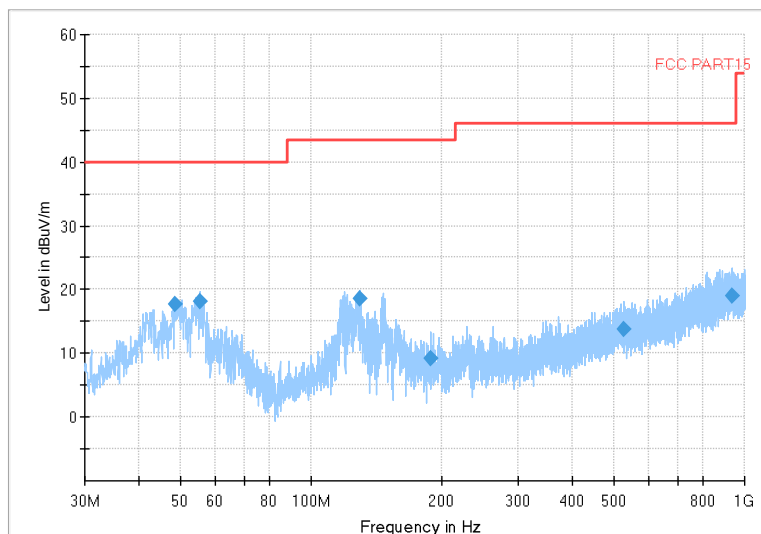
Full Spectrum



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

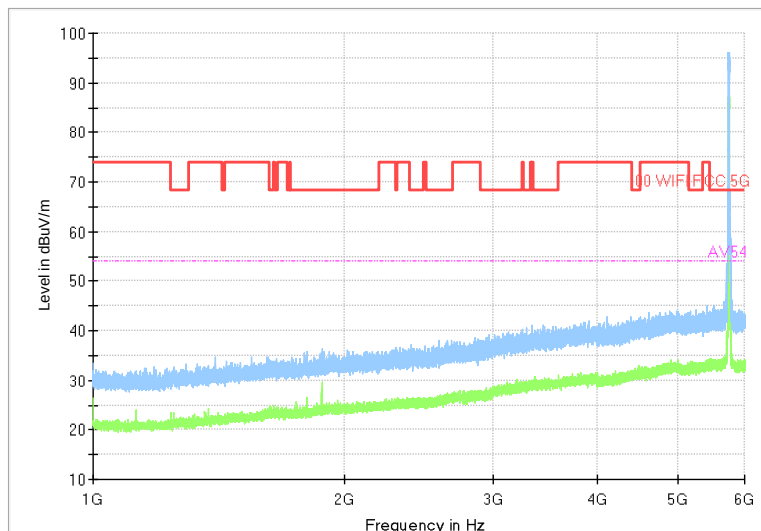


Full Spectrum



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

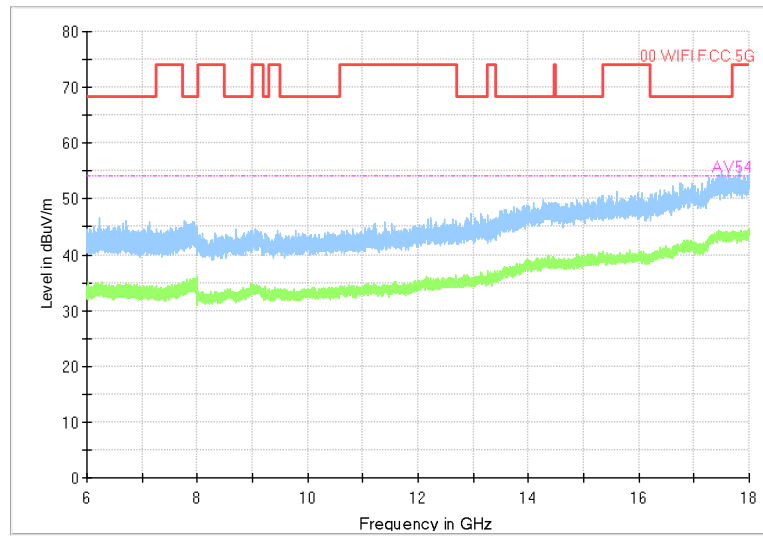
Full Spectrum



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

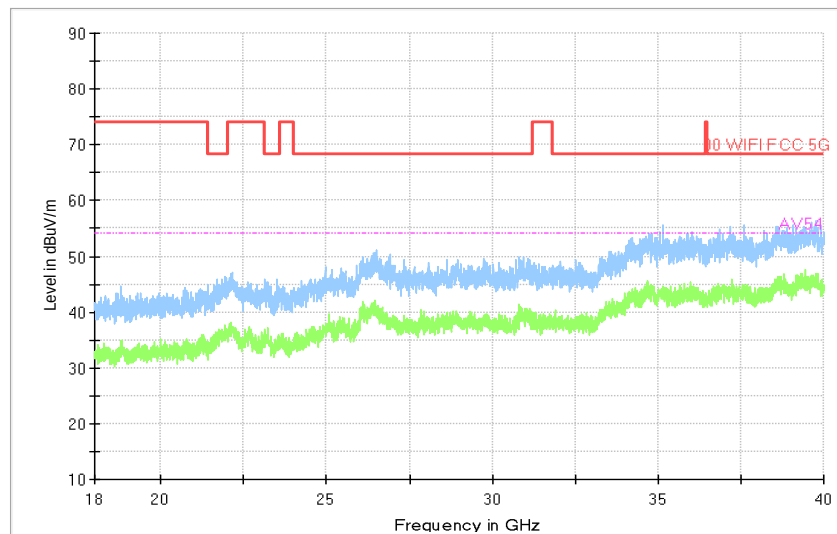


Full Spectrum



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

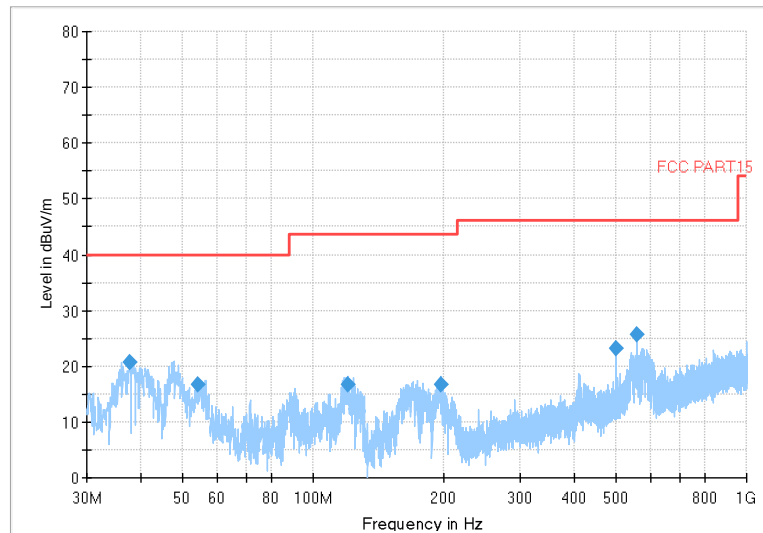
Full Spectrum



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

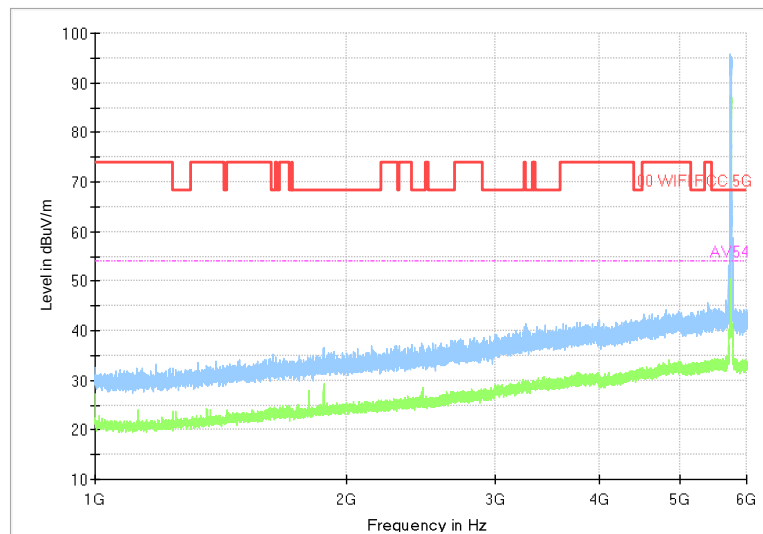


Full Spectrum



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

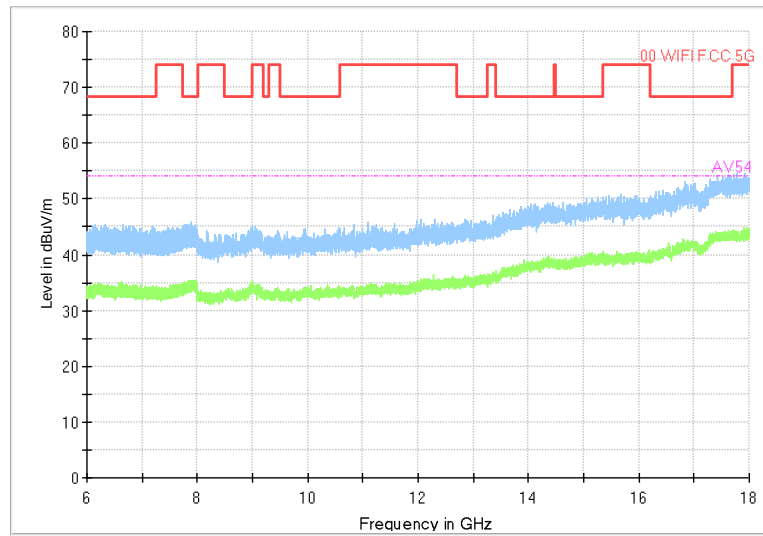
Full Spectrum



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

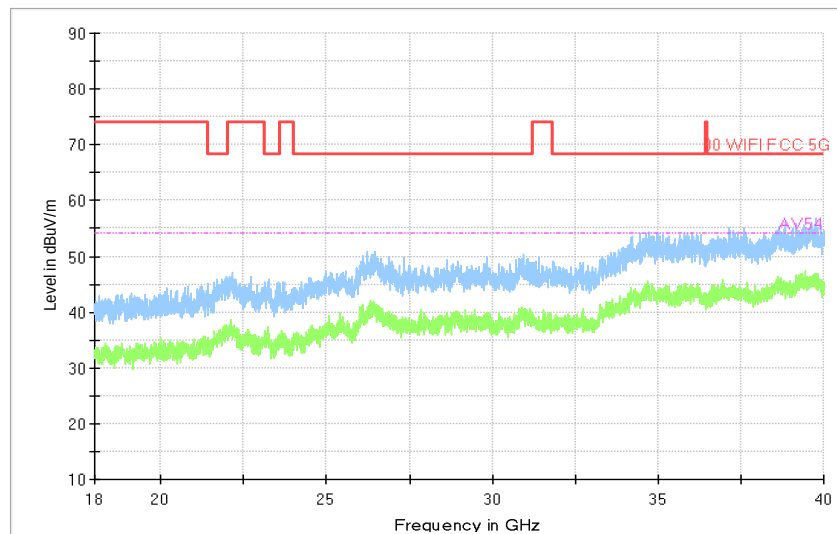


Full Spectrum



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

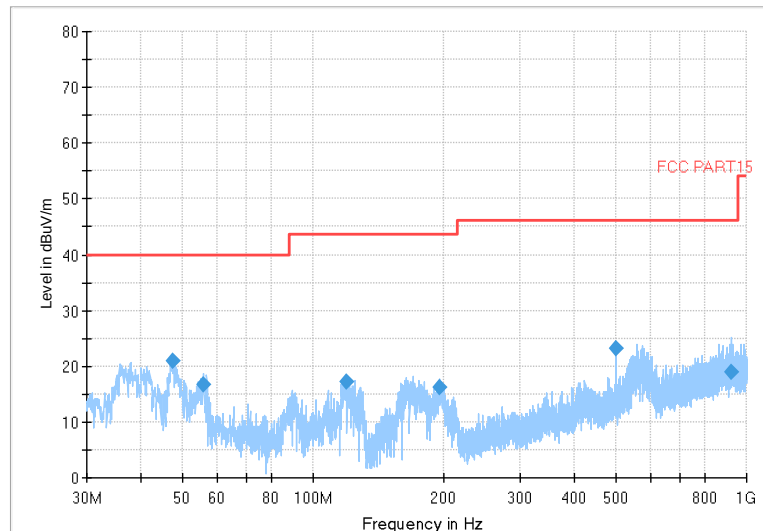
Full Spectrum



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

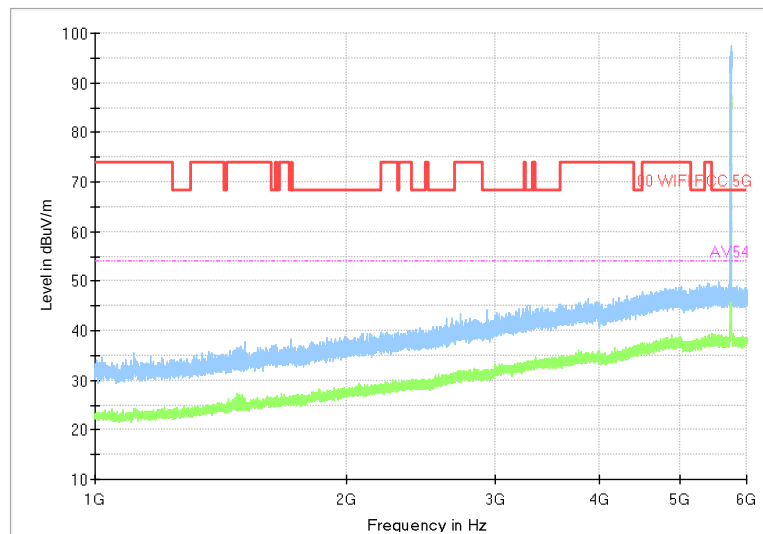


Full Spectrum



Frequency Range: 30MHz -1GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE20)

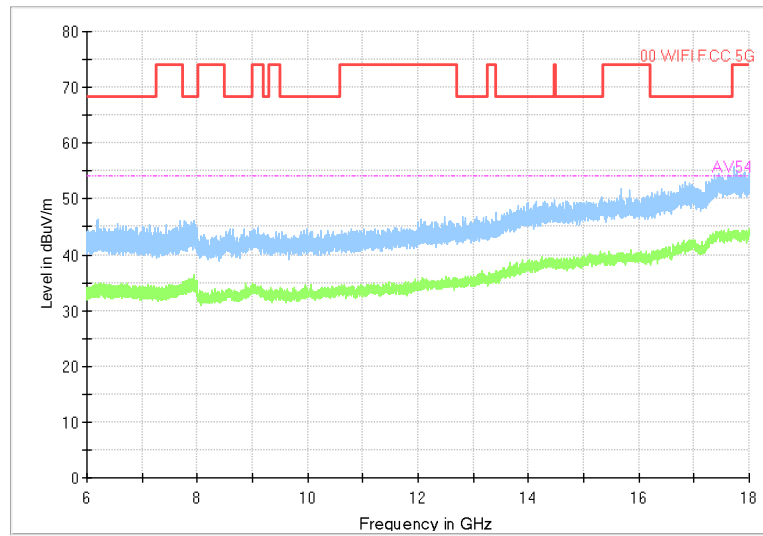
Full Spectrum



Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE20)

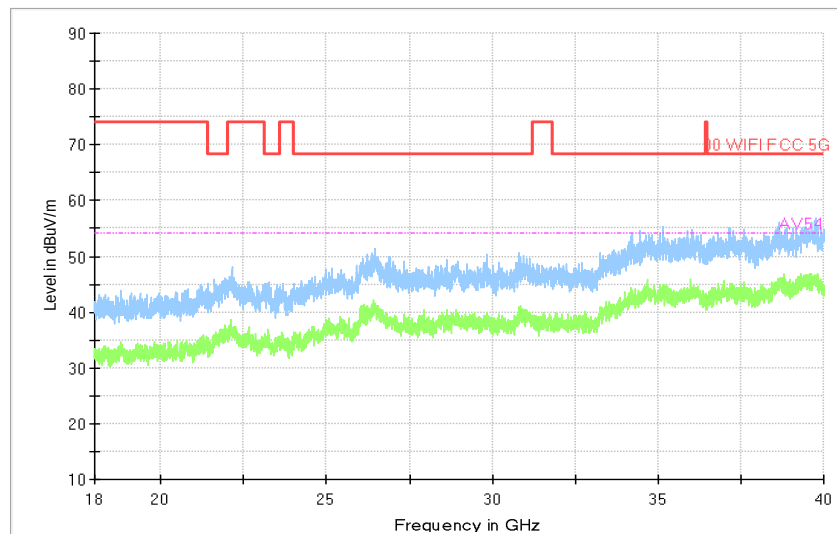


Full Spectrum



Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE20)

Full Spectrum

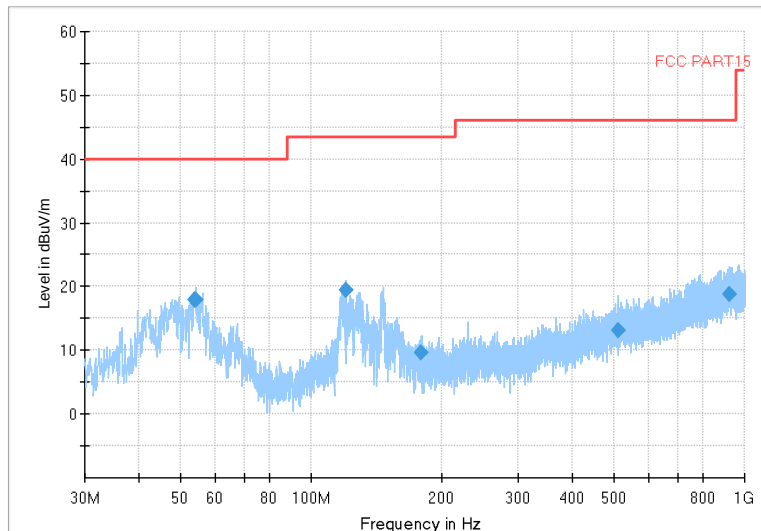


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE20)

Carrier frequency (MHz): 5785
Channel No.:157

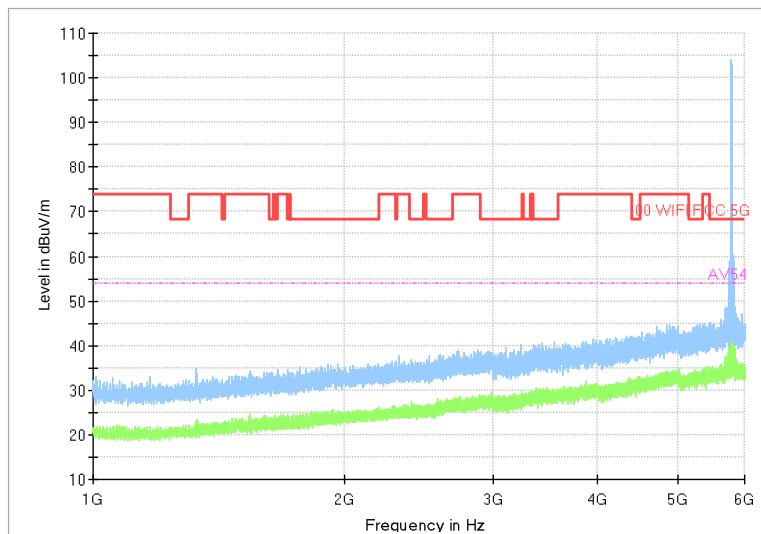


Full Spectrum



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

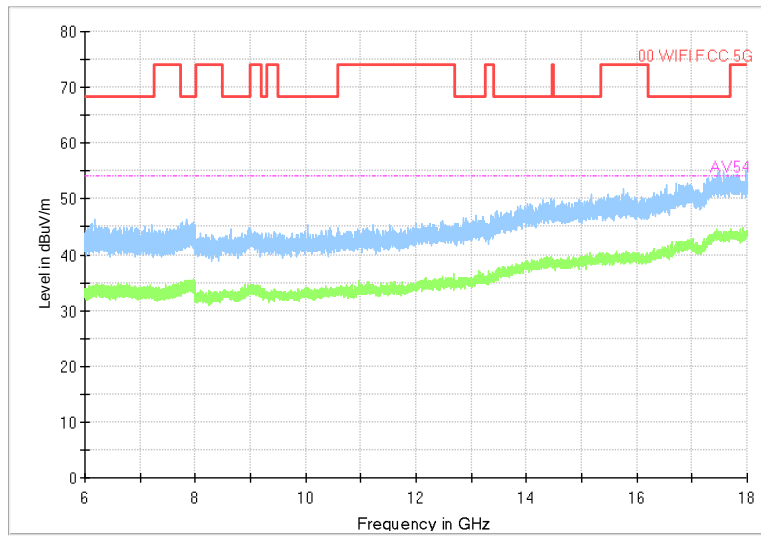
Full Spectrum



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

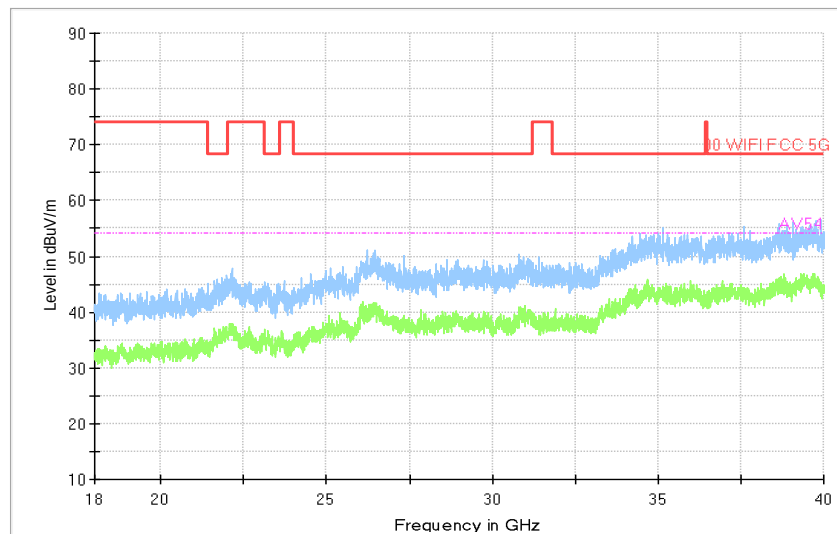


Full Spectrum



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

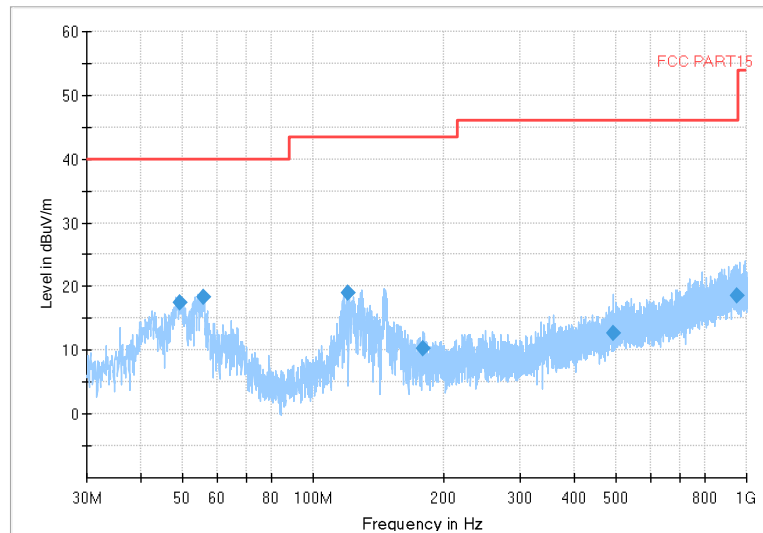
Full Spectrum



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

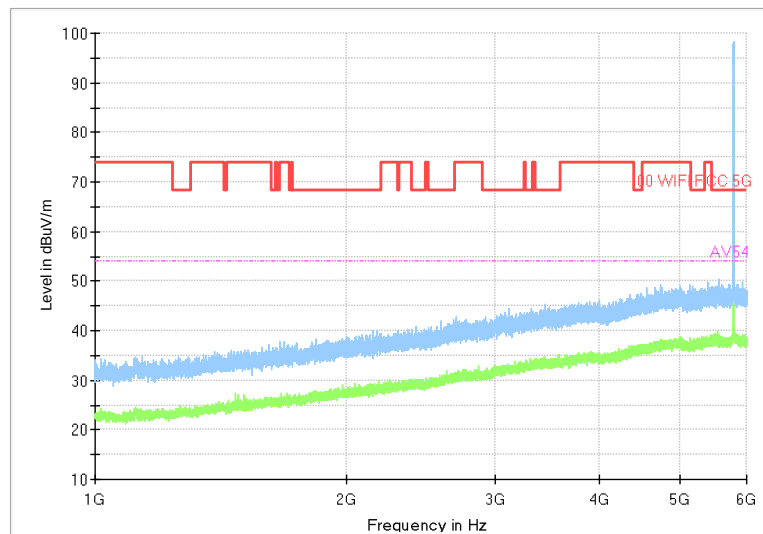


Full Spectrum



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

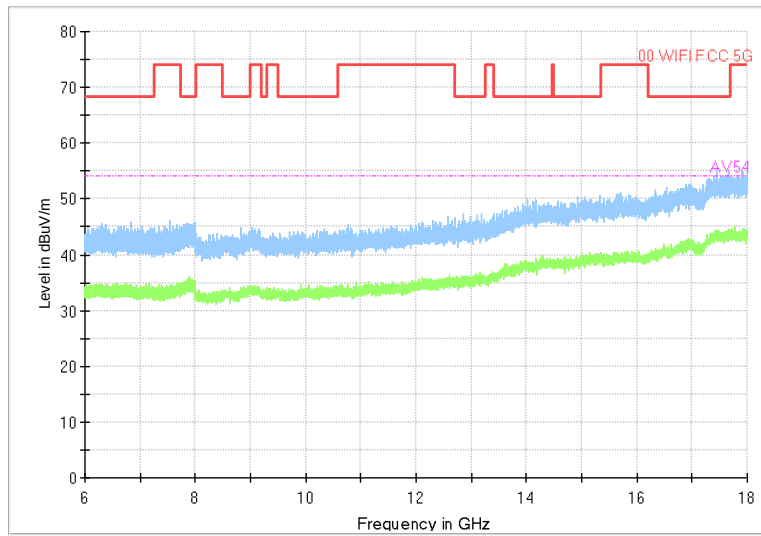
Full Spectrum



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

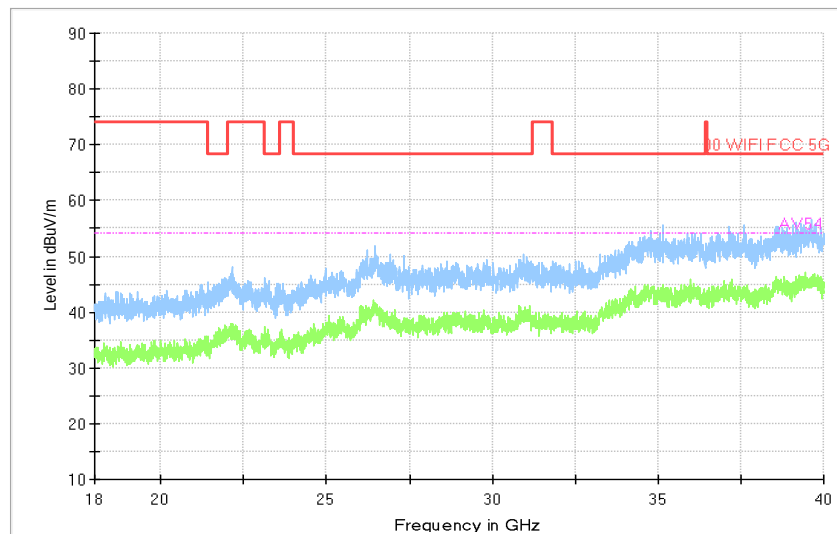


Full Spectrum



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

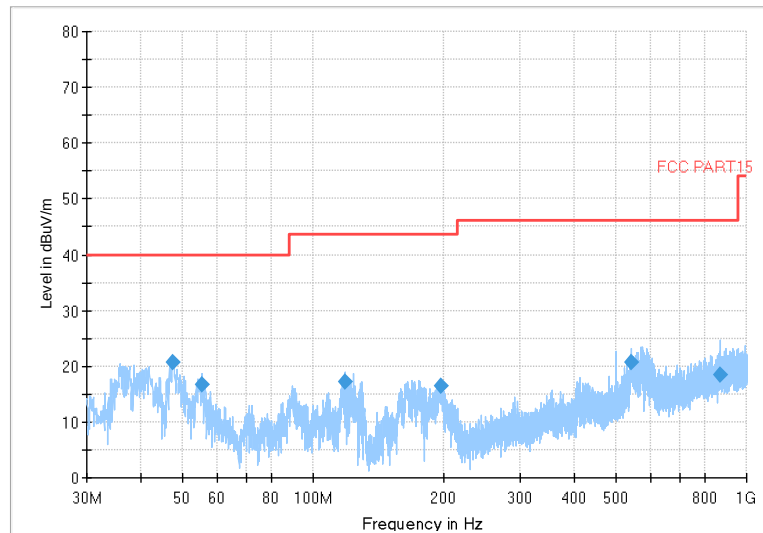
Full Spectrum



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

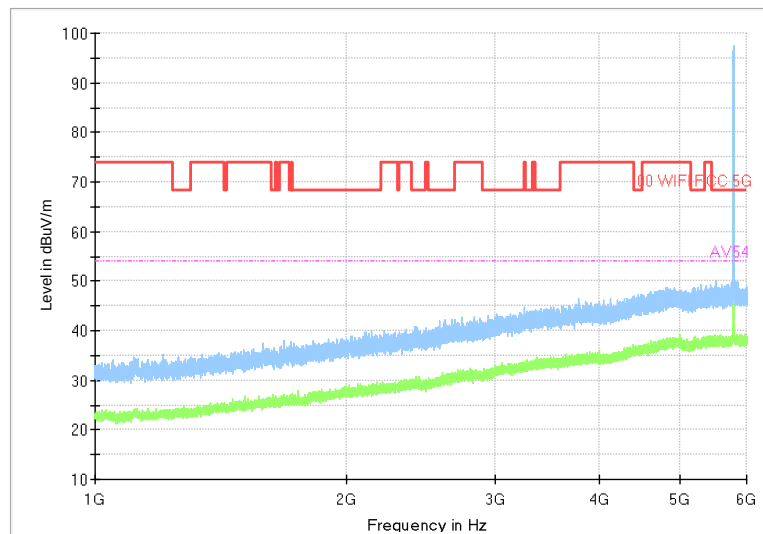


Full Spectrum



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

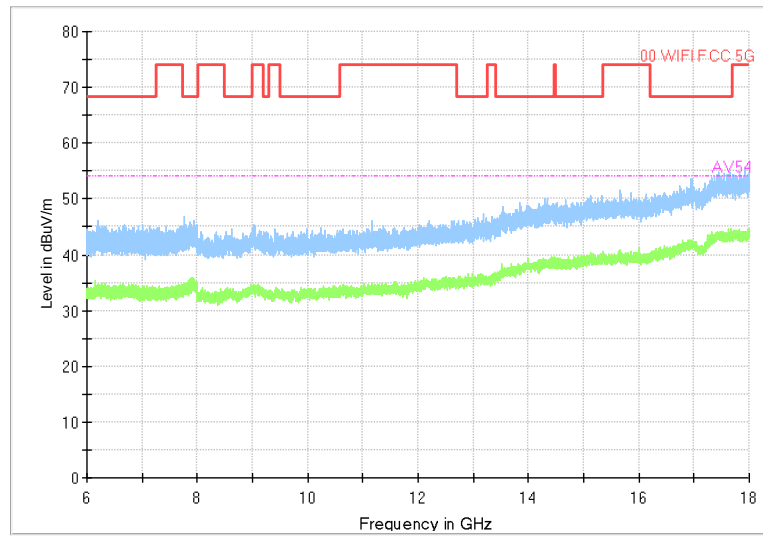
Full Spectrum



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

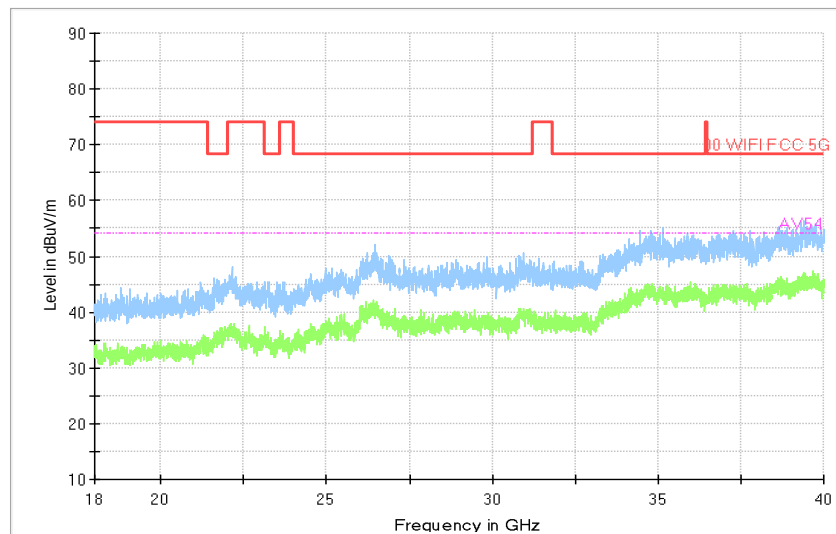


Full Spectrum



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

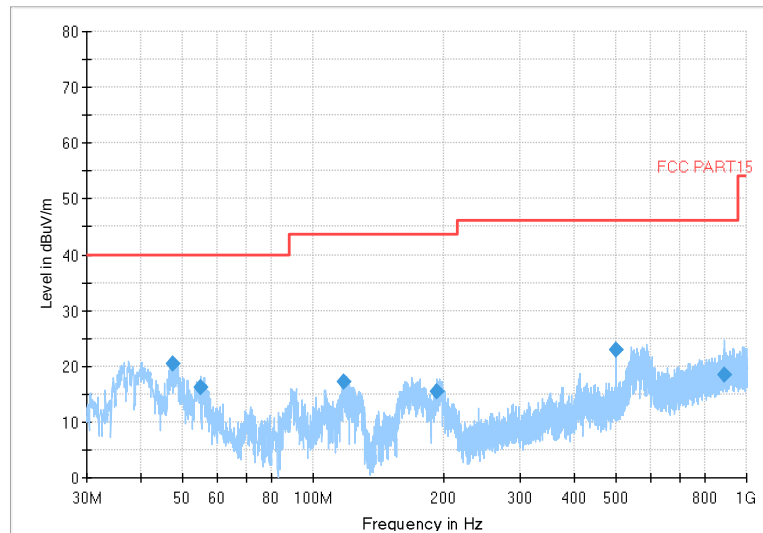
Full Spectrum



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

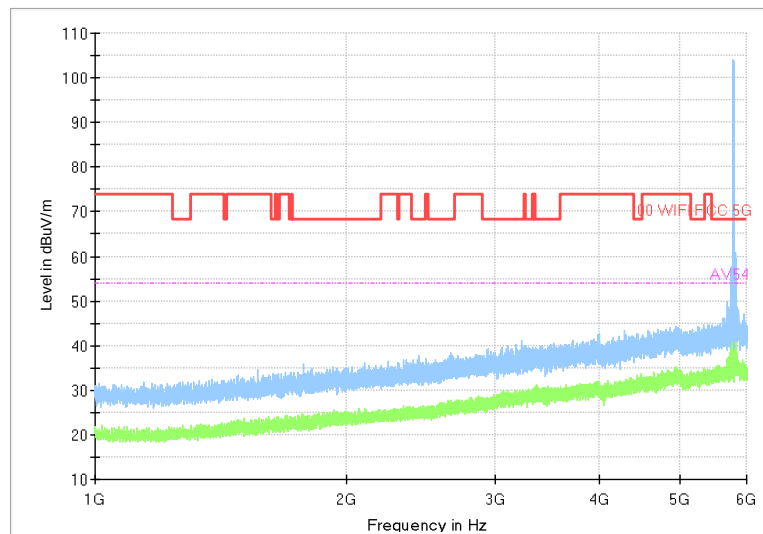


Full Spectrum



Frequency Range: 30MHz -1GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE20)

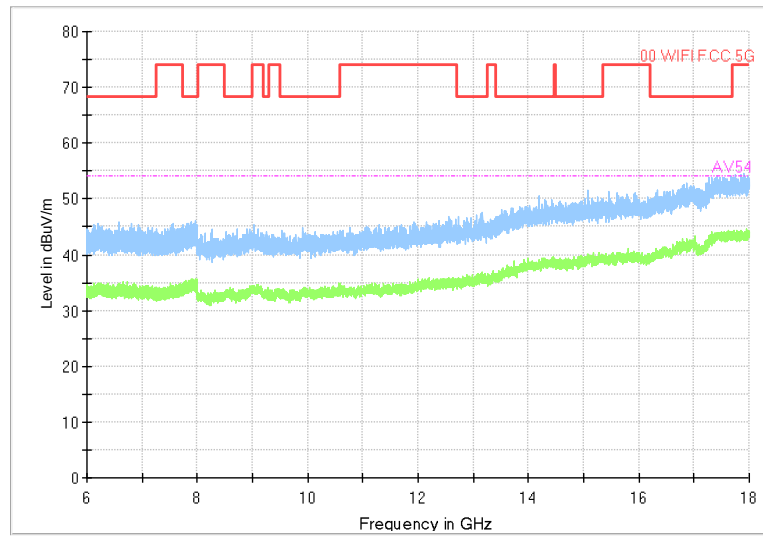
Full Spectrum



Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE20)

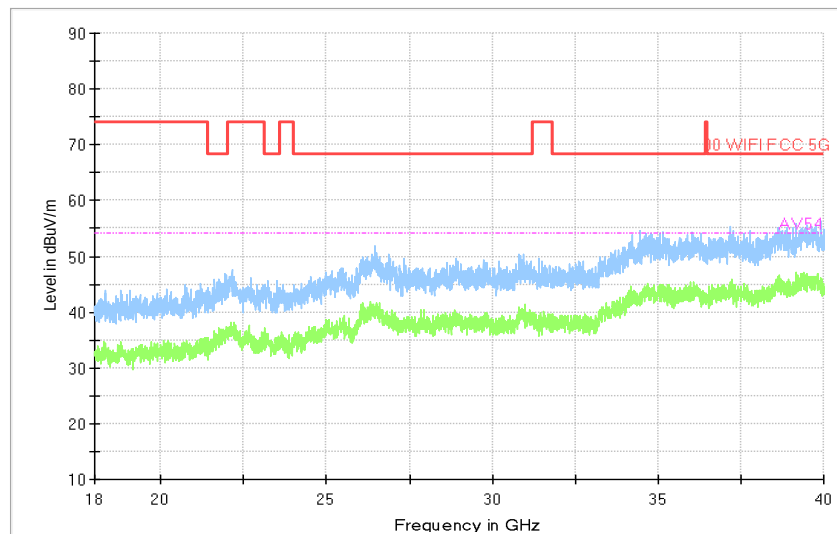


Full Spectrum



Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE20)

Full Spectrum

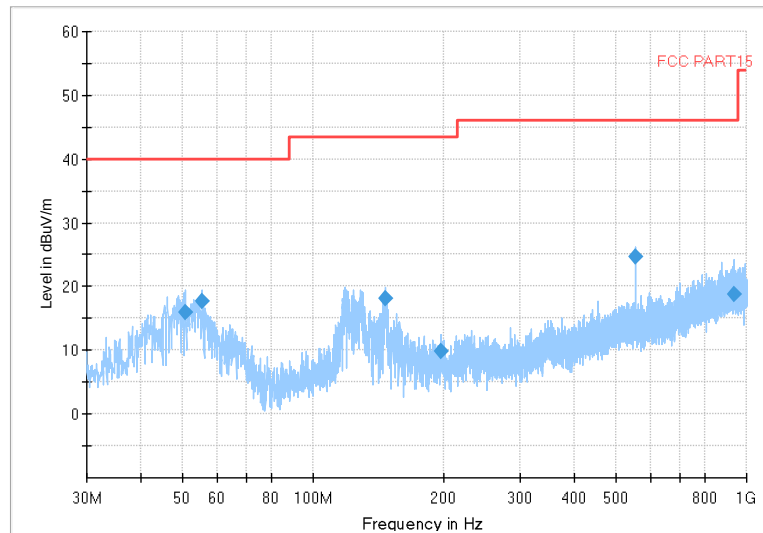


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE20)

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

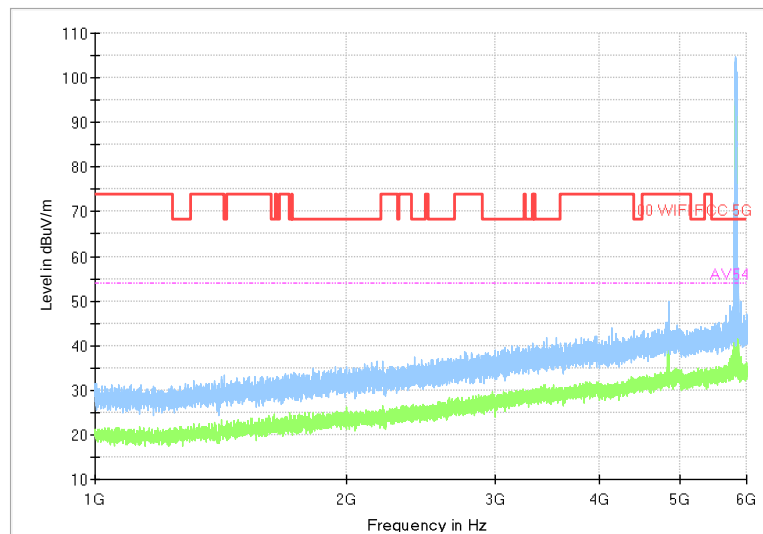


Full Spectrum



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

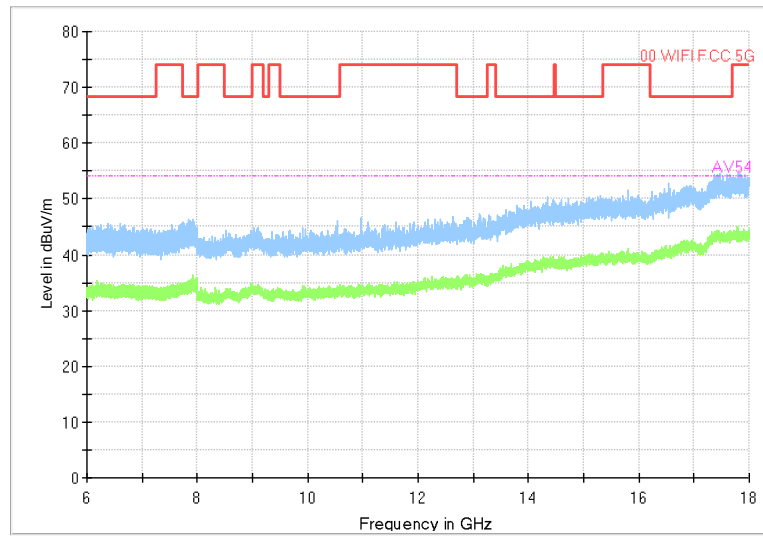
Full Spectrum



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

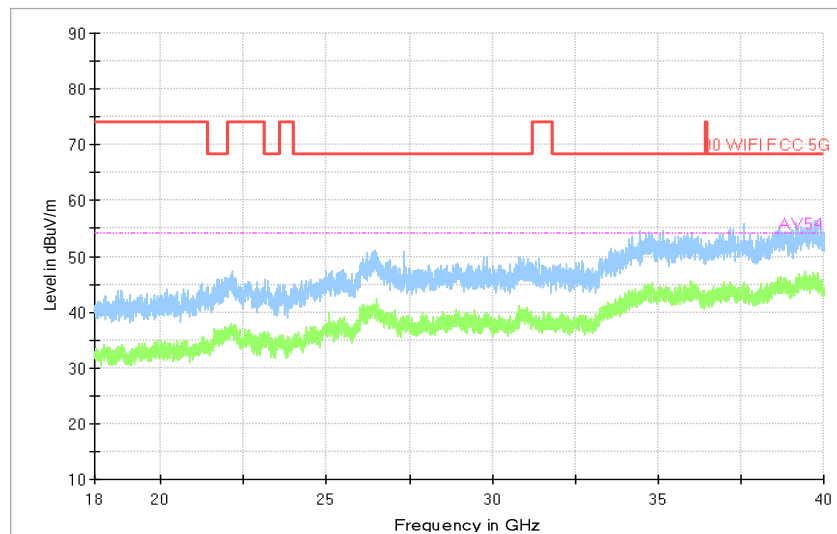


Full Spectrum



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

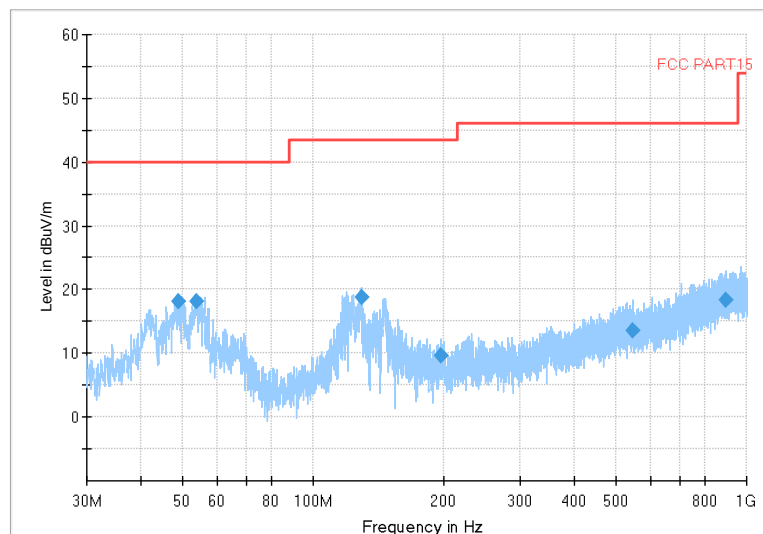
Full Spectrum



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

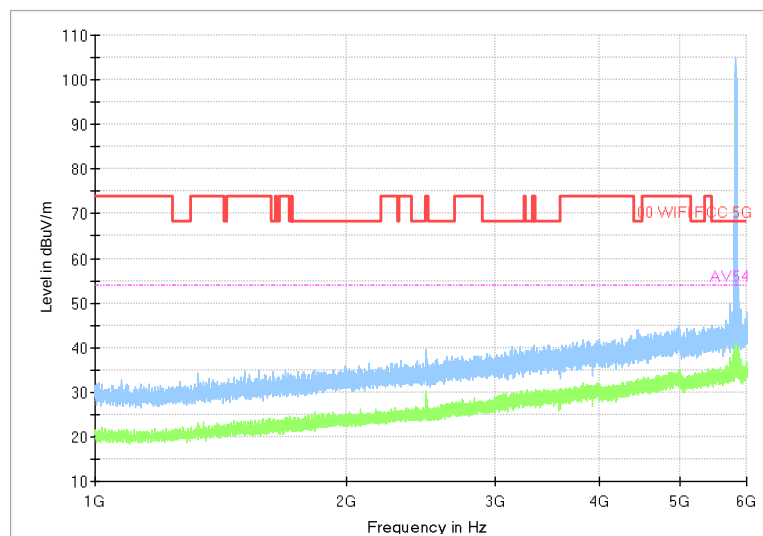


Full Spectrum



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

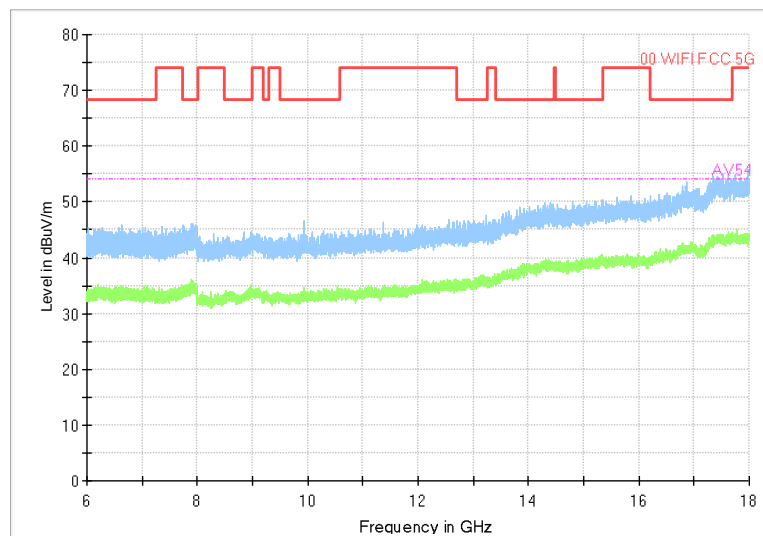
Full Spectrum



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

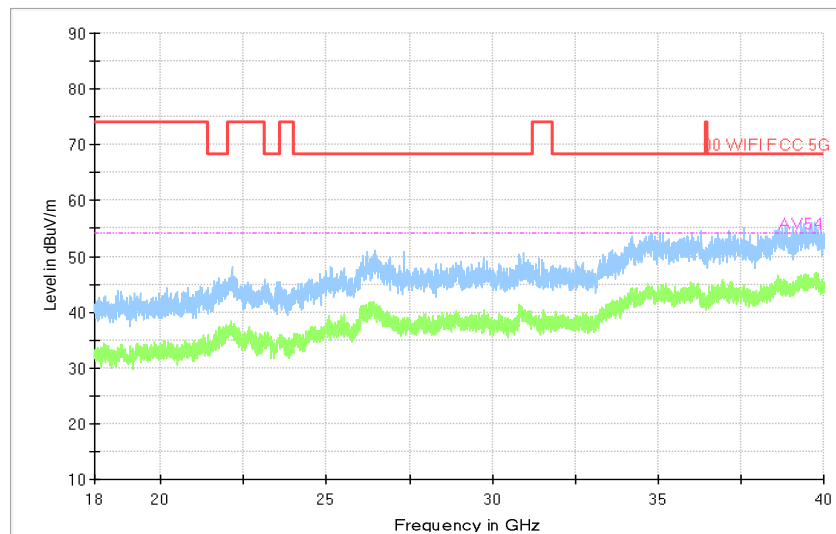


Full Spectrum



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

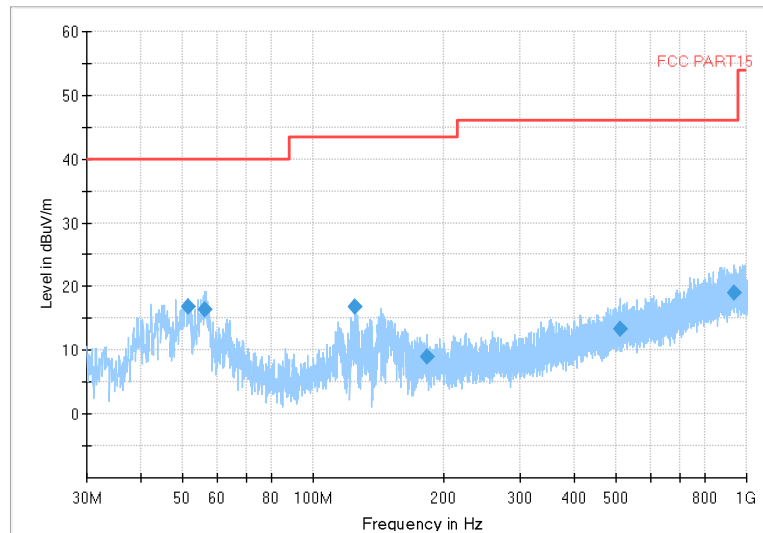
Full Spectrum



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

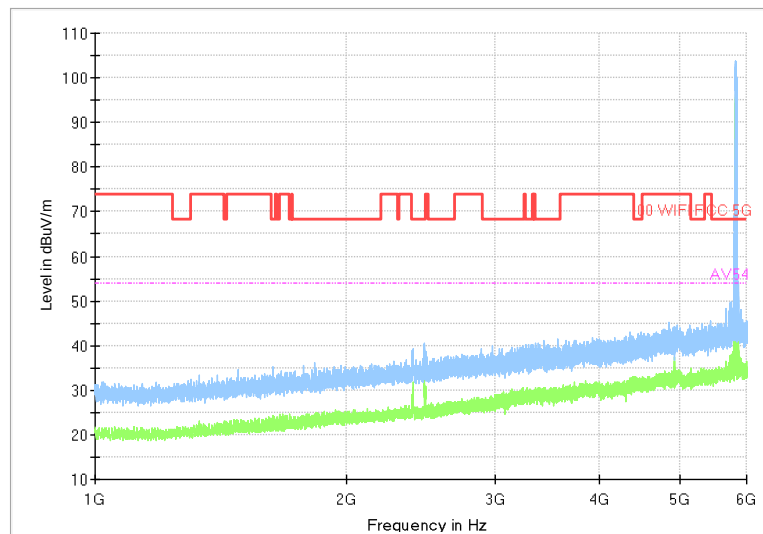


Full Spectrum



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

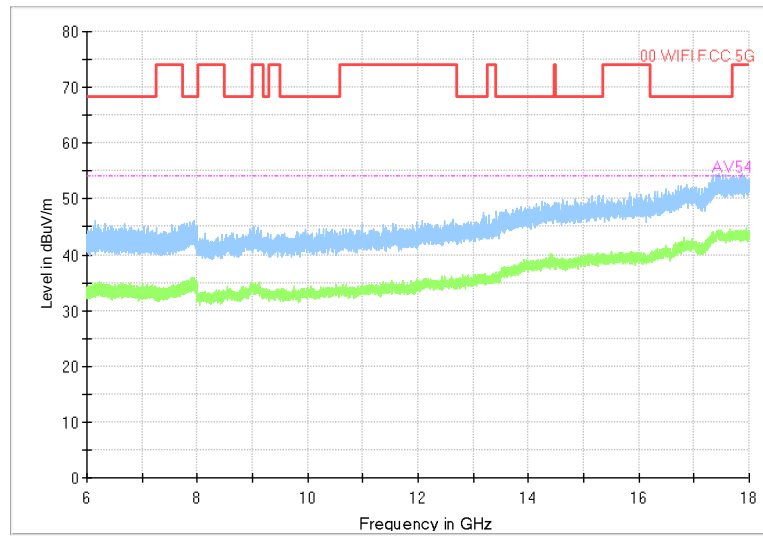
Full Spectrum



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

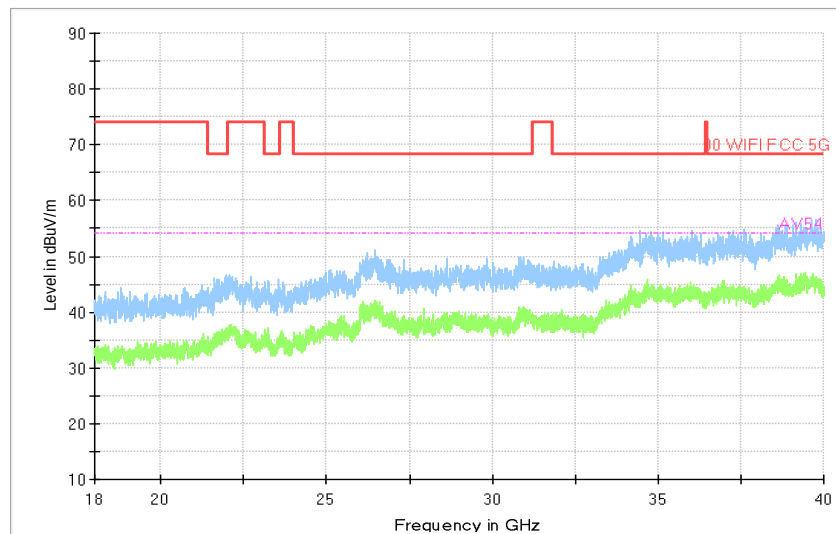


Full Spectrum



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

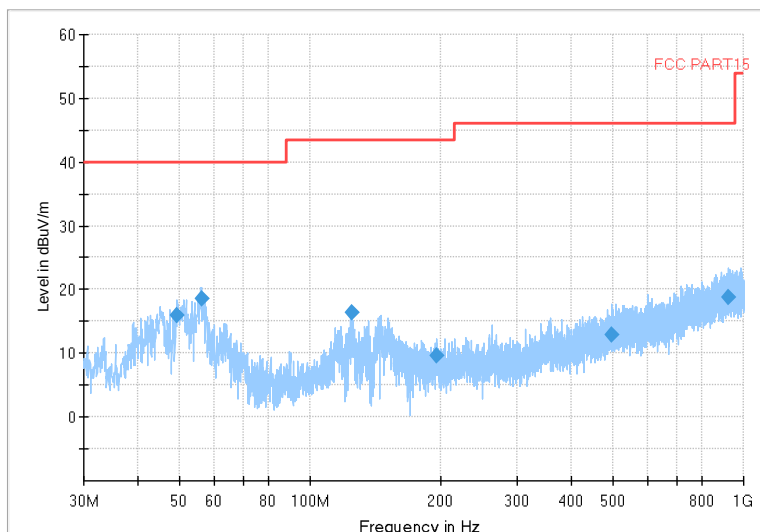
Full Spectrum



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

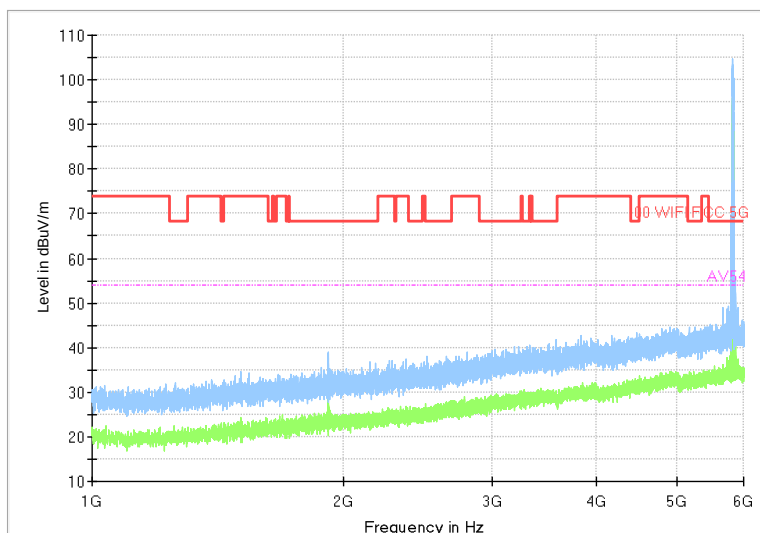


Full Spectrum



Frequency Range: 30MHz -1GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE20)

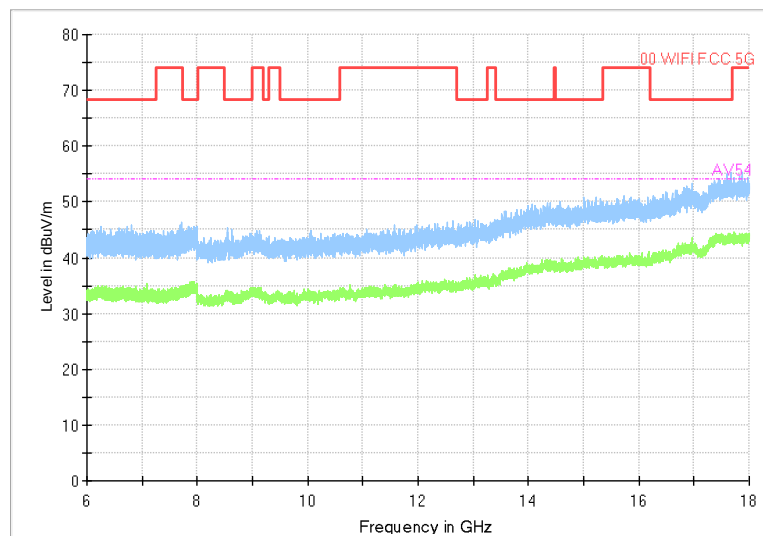
Full Spectrum



Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE20)

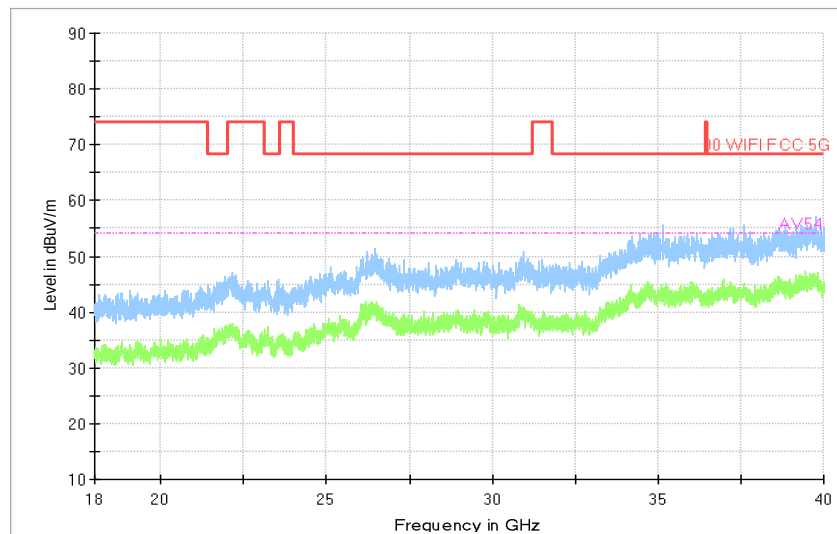


Full Spectrum



Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE20)

Full Spectrum

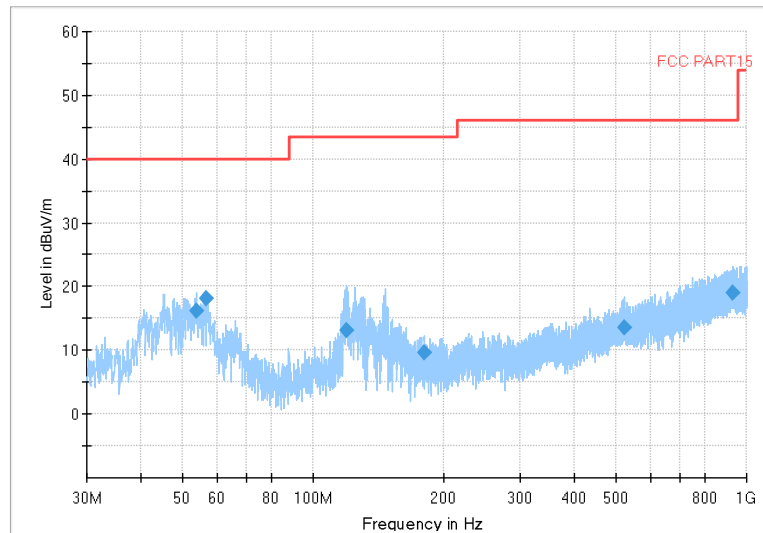


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE20)

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

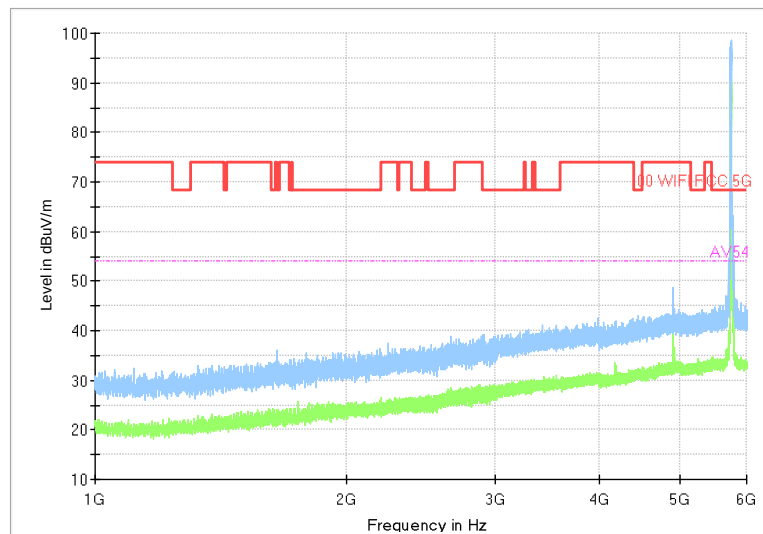


Full Spectrum



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

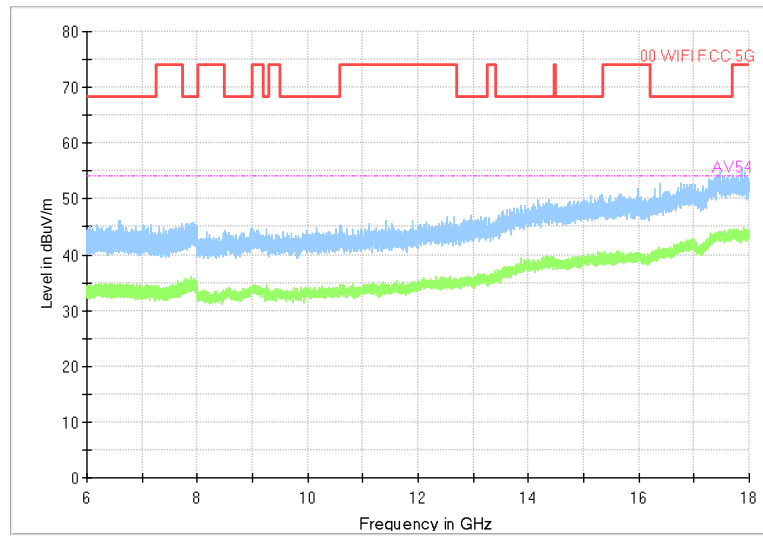
Full Spectrum



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

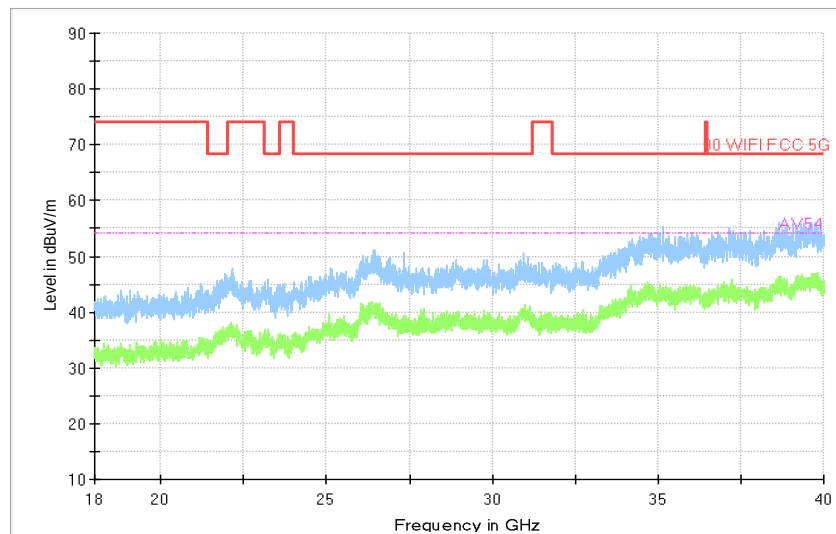


Full Spectrum



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

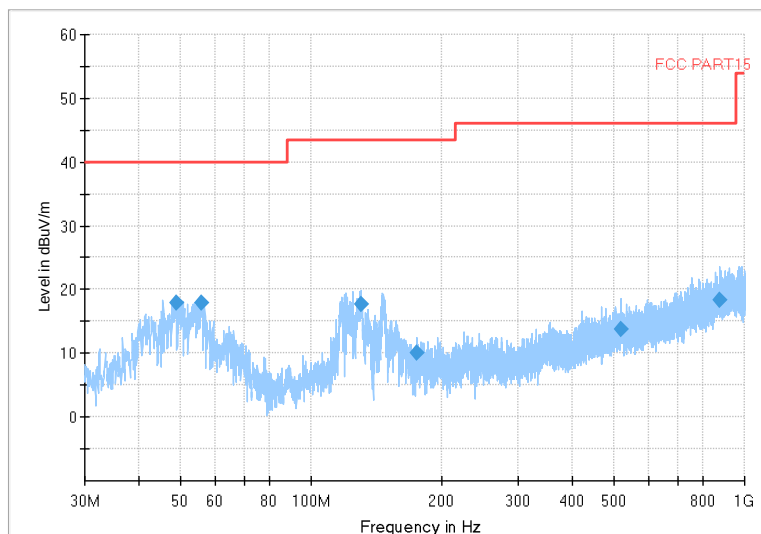
Full Spectrum



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

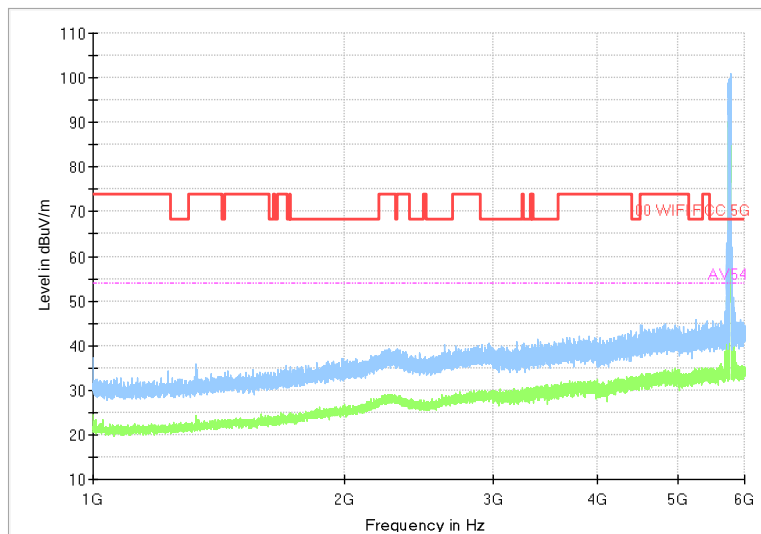


Full Spectrum



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

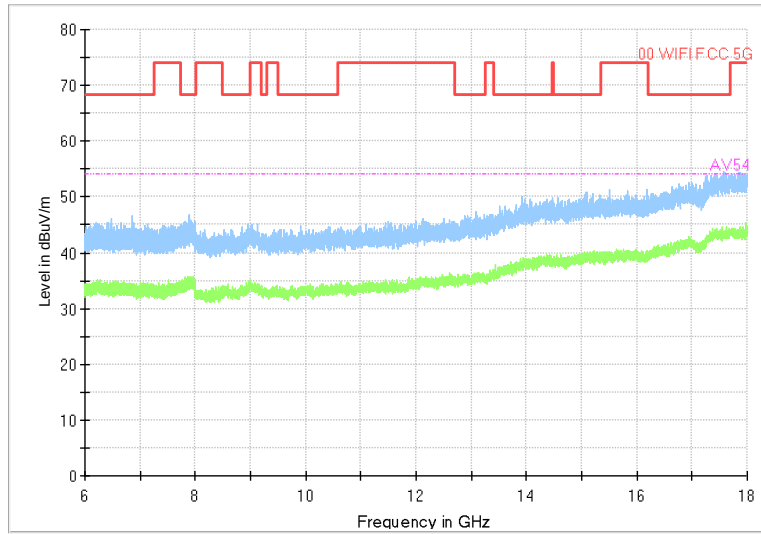
Full Spectrum



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

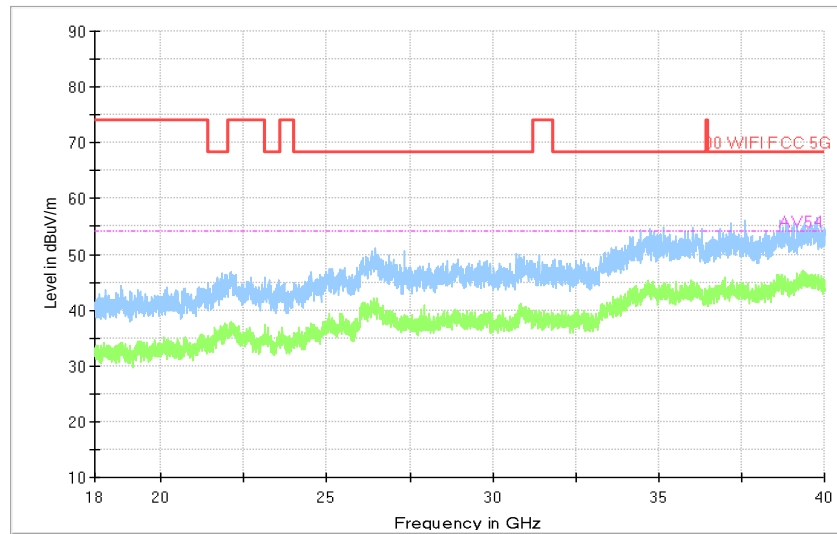


Full Spectrum



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

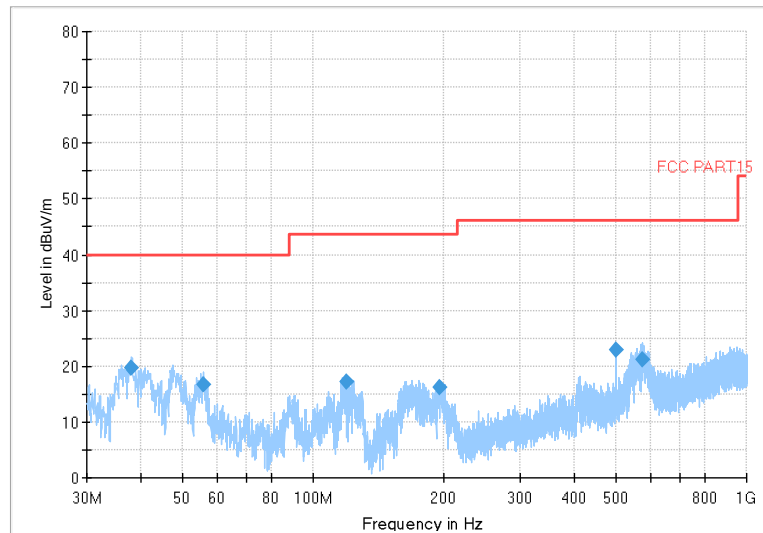
Full Spectrum



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

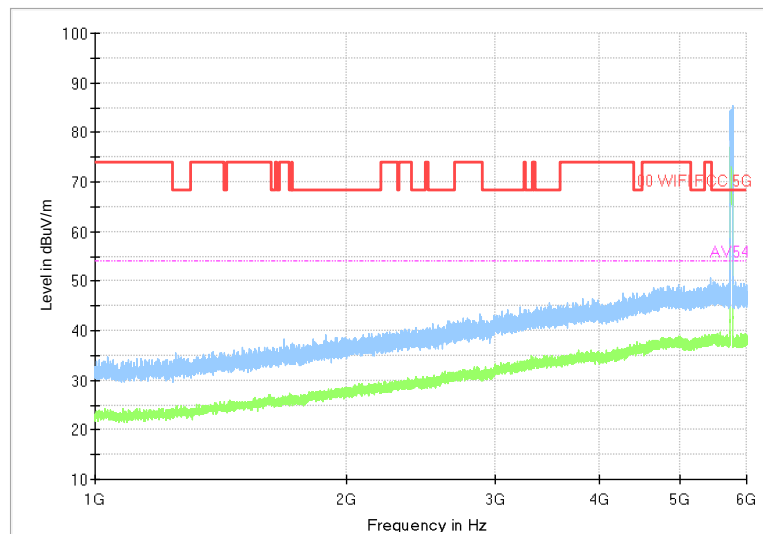


Full Spectrum



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

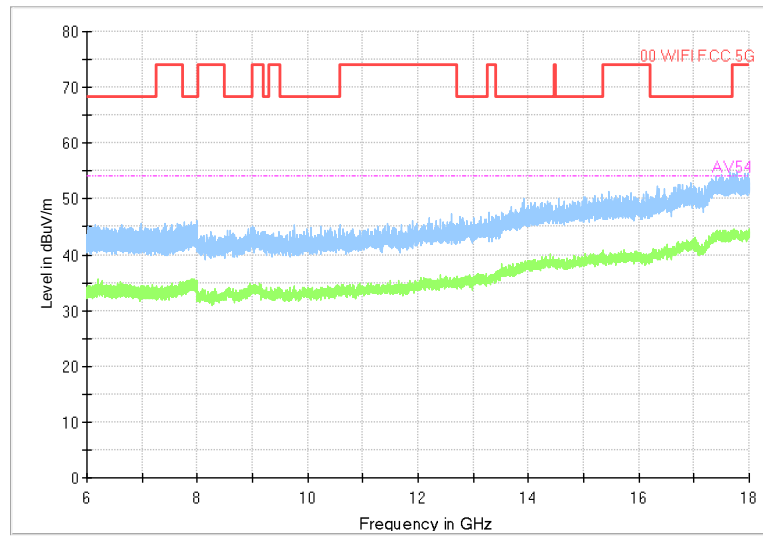
Full Spectrum



Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE40)

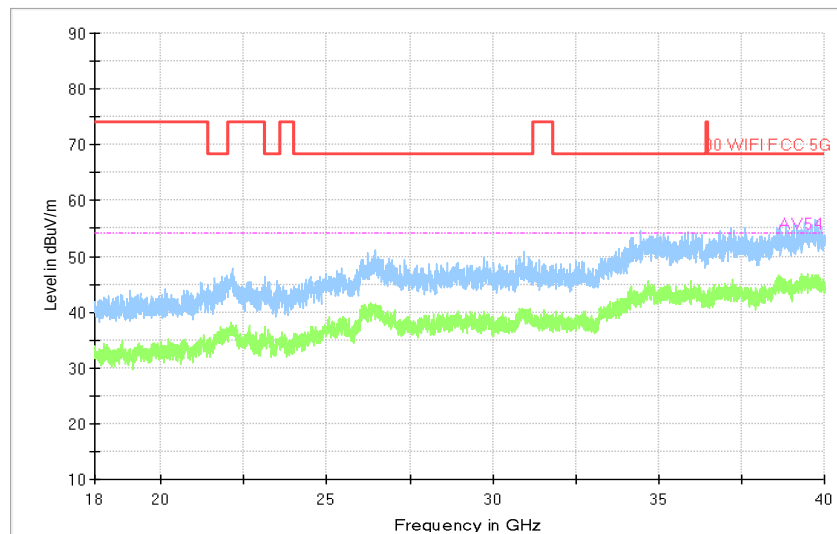


Full Spectrum



Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE40)

Full Spectrum

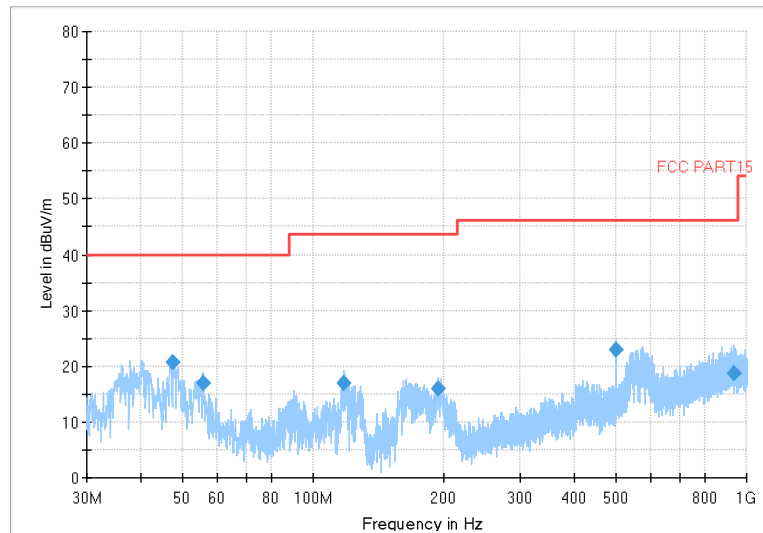


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE40)

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

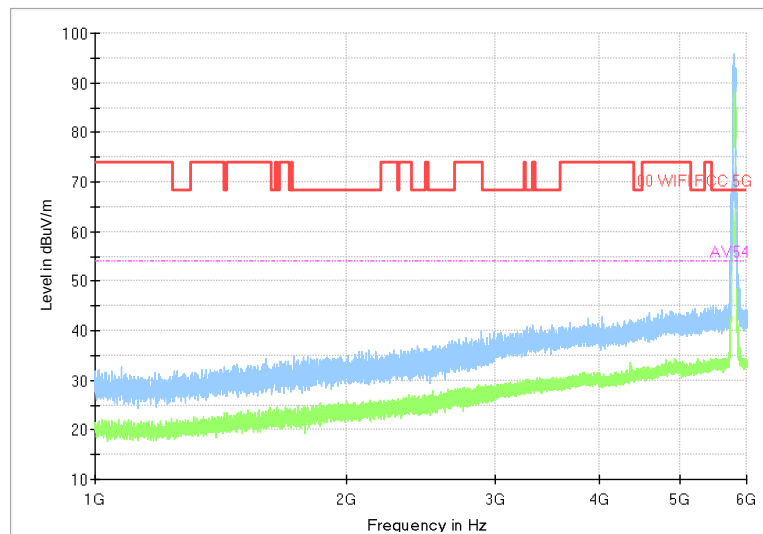


Full Spectrum



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

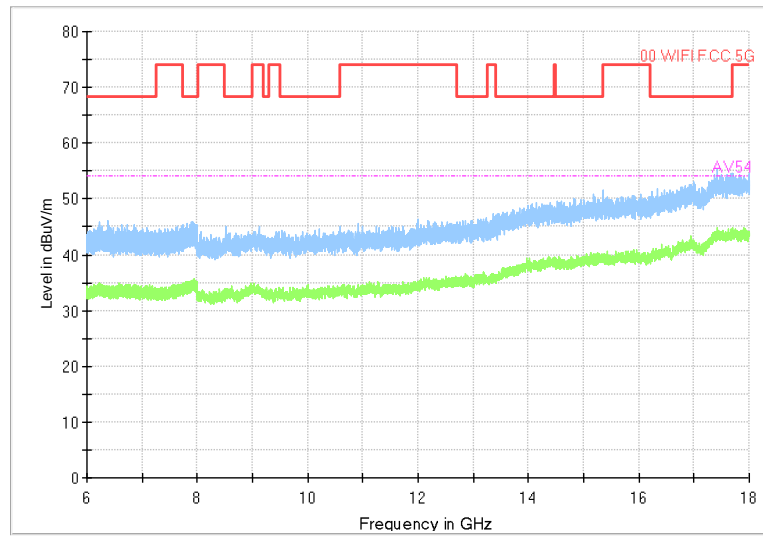
Full Spectrum



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

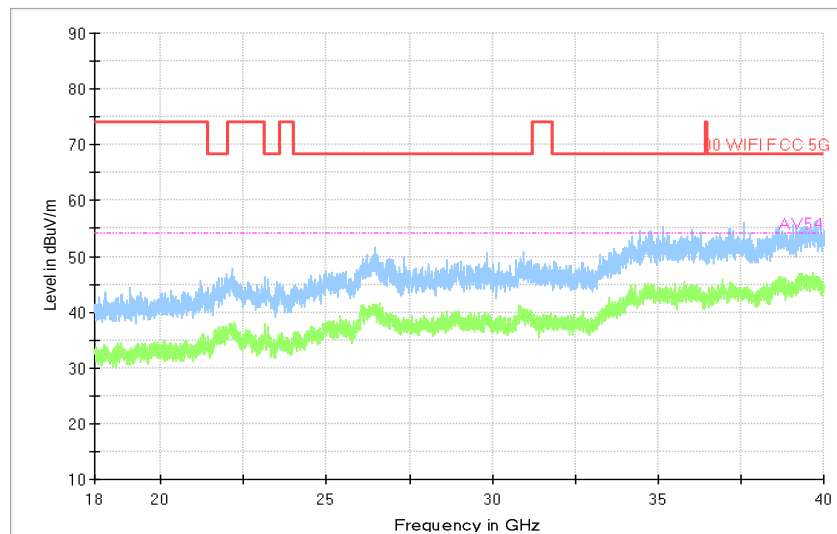


Full Spectrum



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

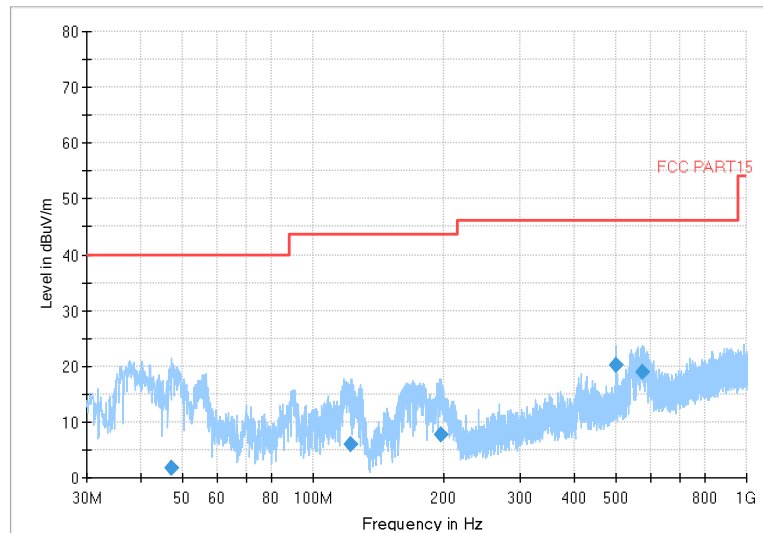
Full Spectrum



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

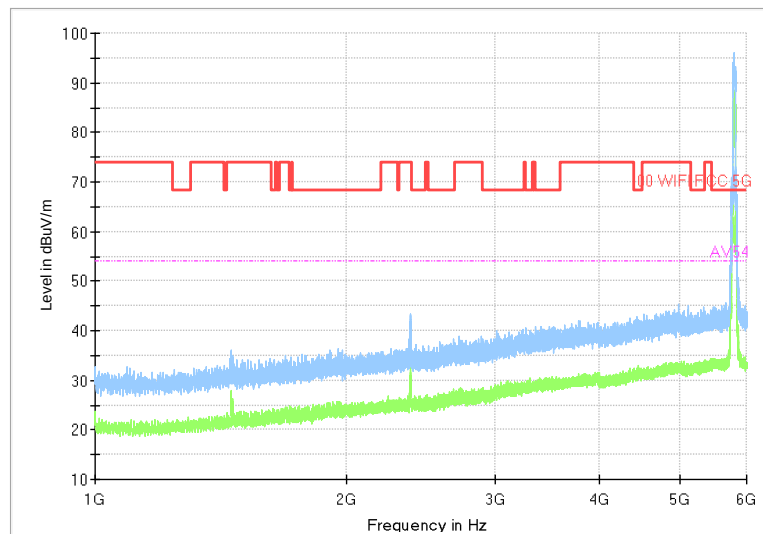


Full Spectrum



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

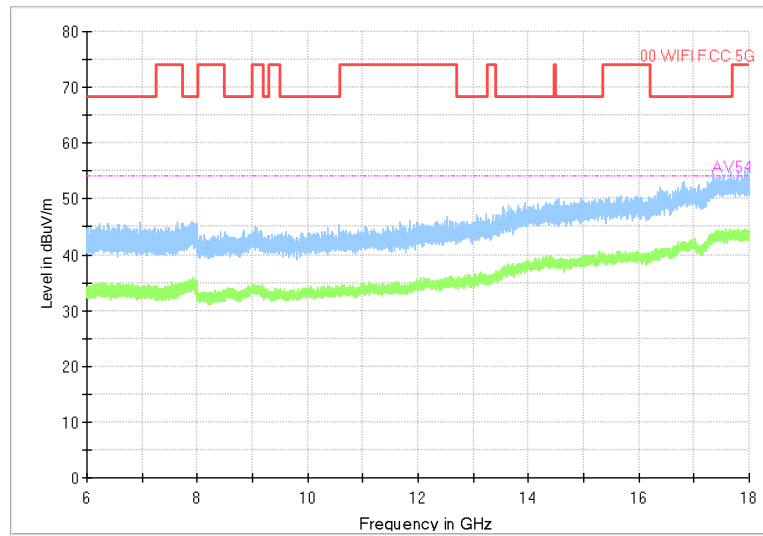
Full Spectrum



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

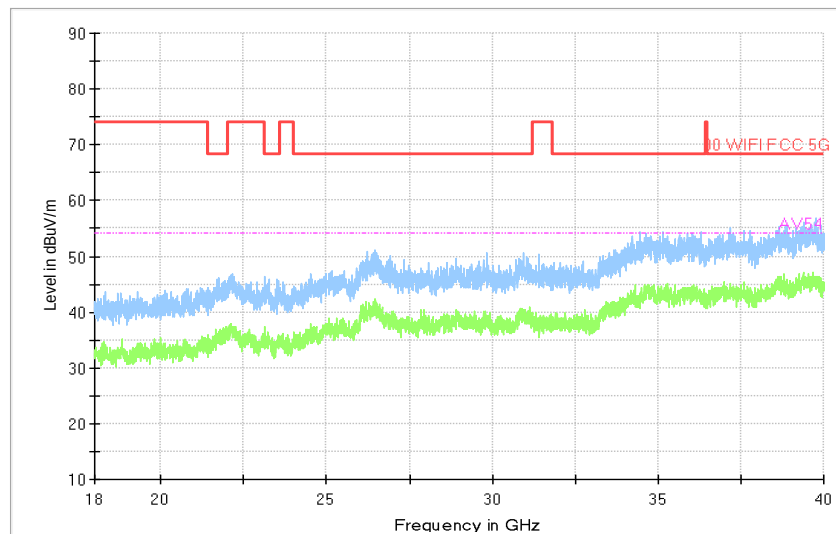


Full Spectrum



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

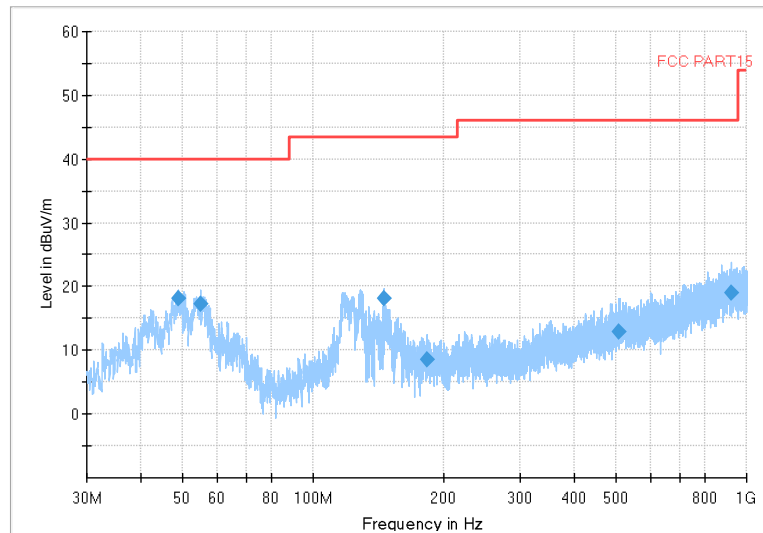
Full Spectrum



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

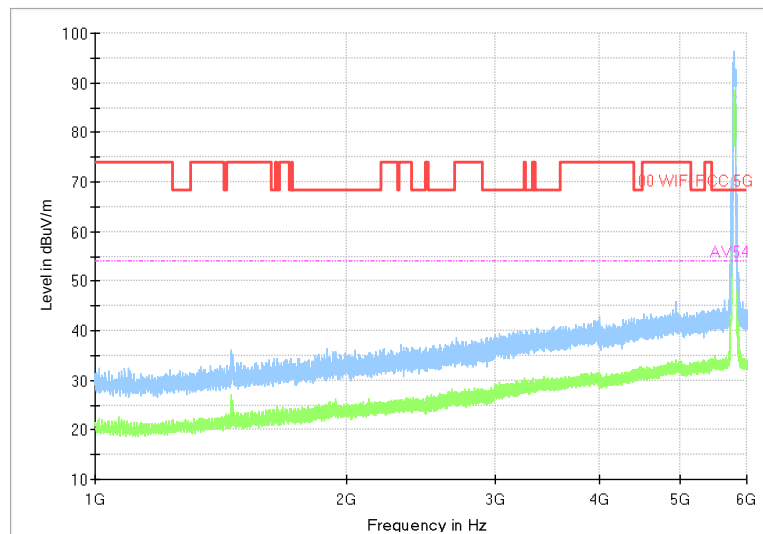


Full Spectrum



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

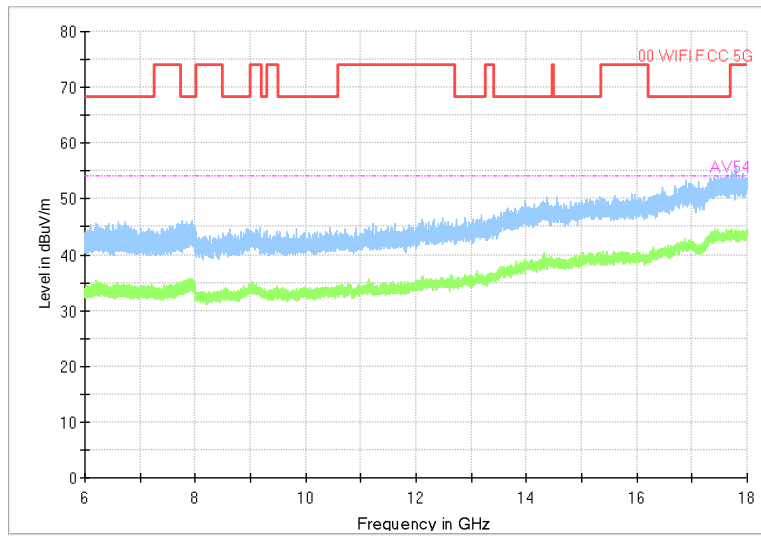
Full Spectrum



Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE40)

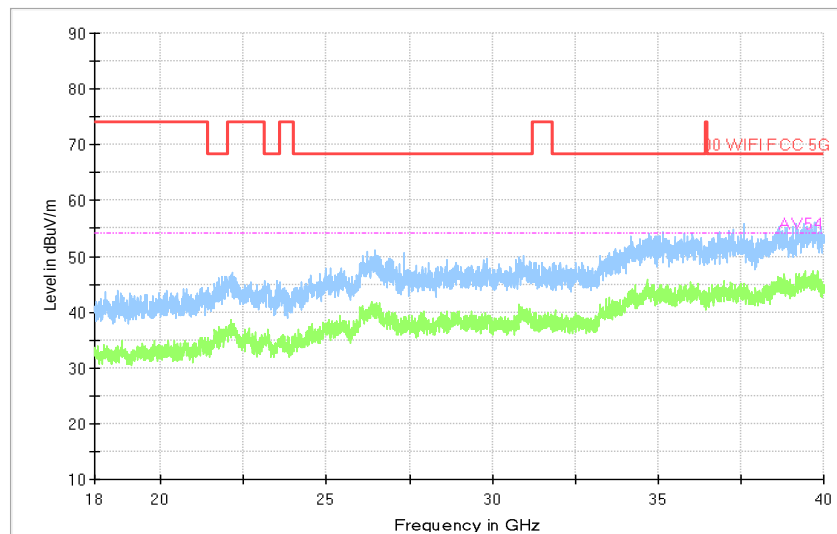


Full Spectrum



Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE40)

Full Spectrum

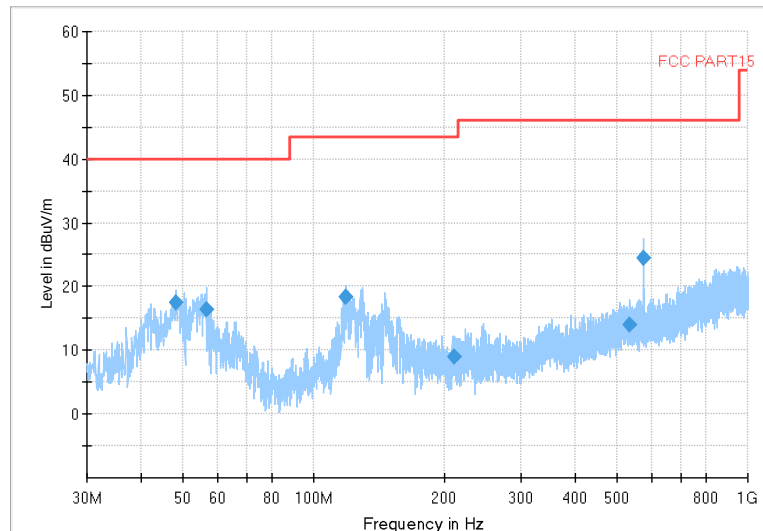


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE40)

Carrier frequency (MHz): 5775
Channel No.:155

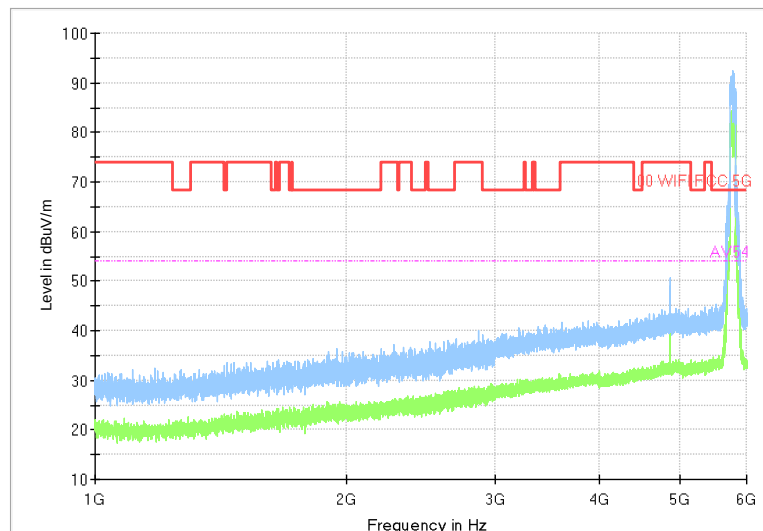


Full Spectrum



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

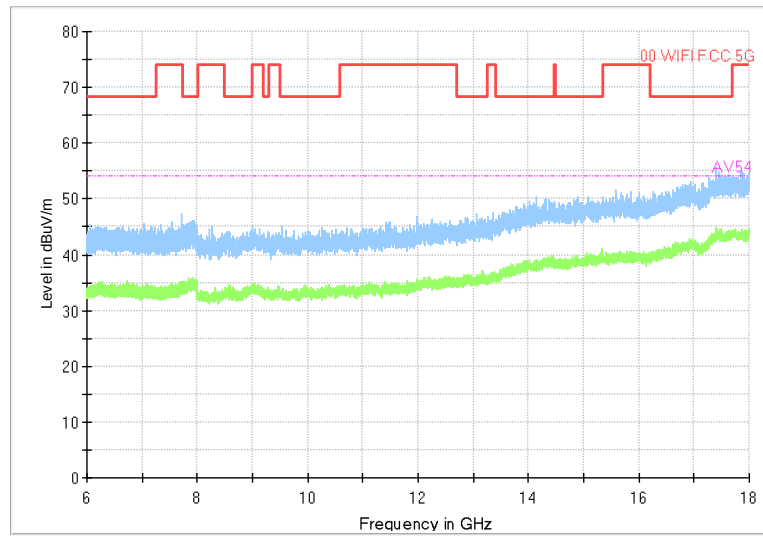
Full Spectrum



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

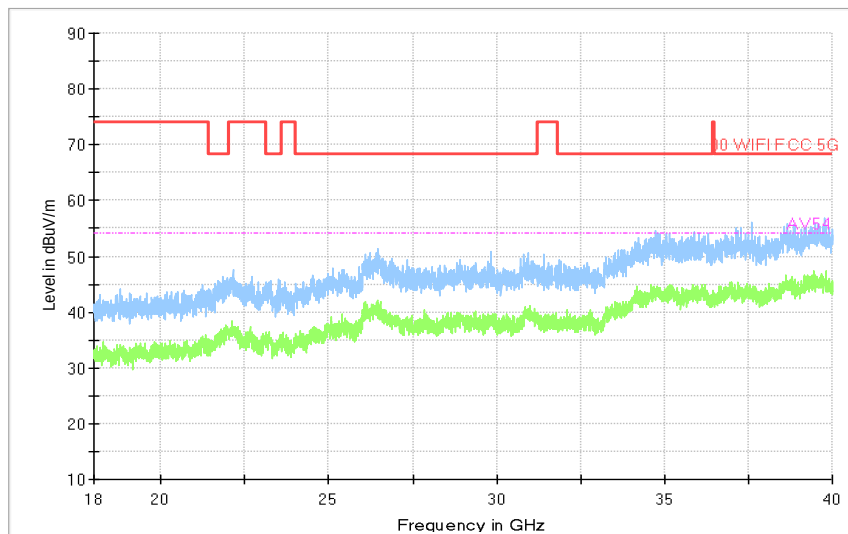


Full Spectrum



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

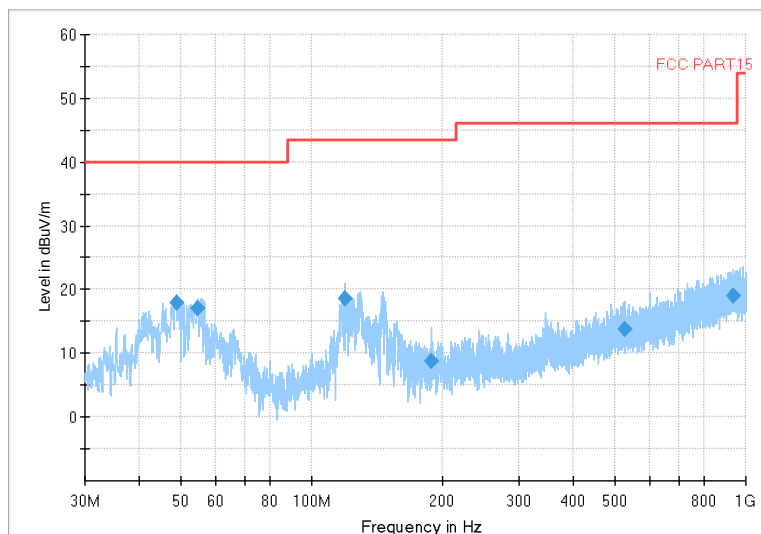
Full Spectrum



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

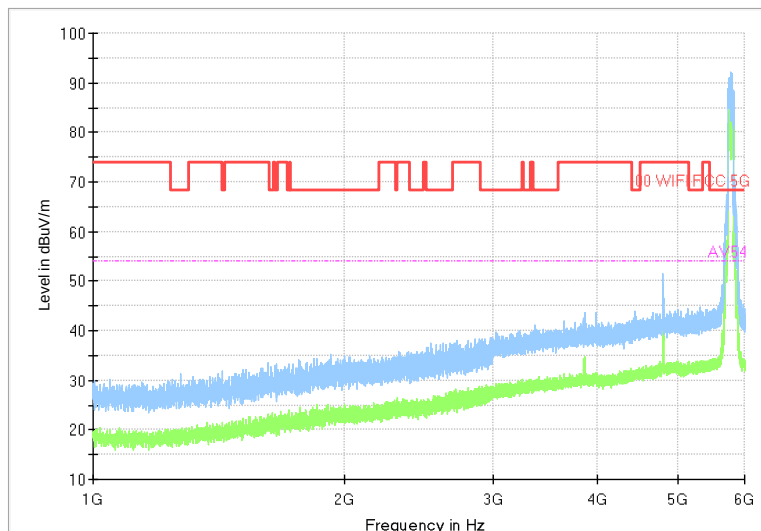


Full Spectrum



Frequency Range: 30MHz -1GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE80)

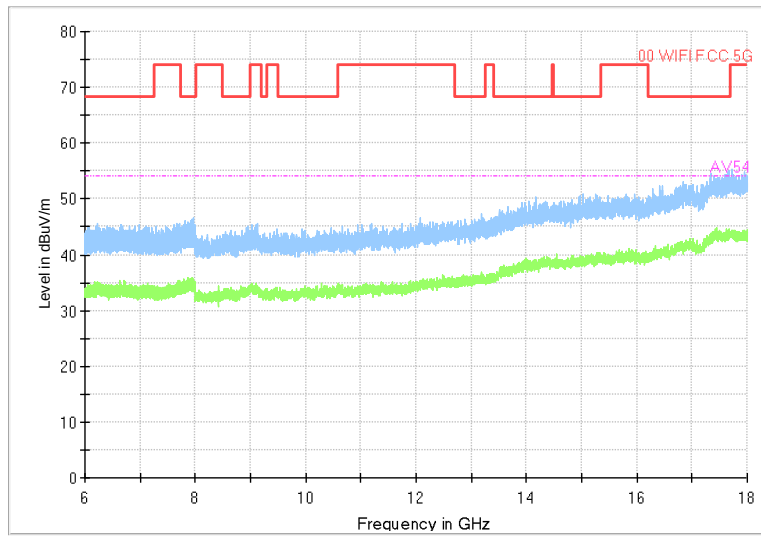
Full Spectrum



Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE80)

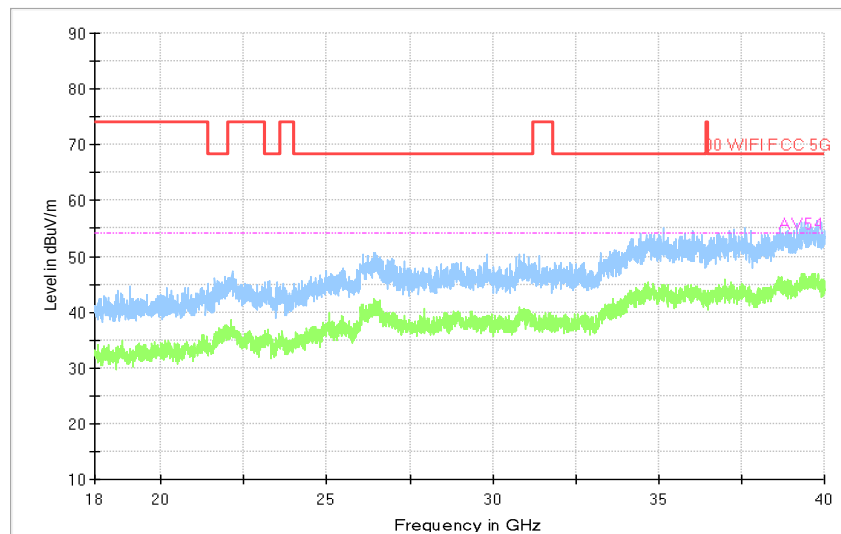


Full Spectrum



Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE80)

Full Spectrum



Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ax(HE80)

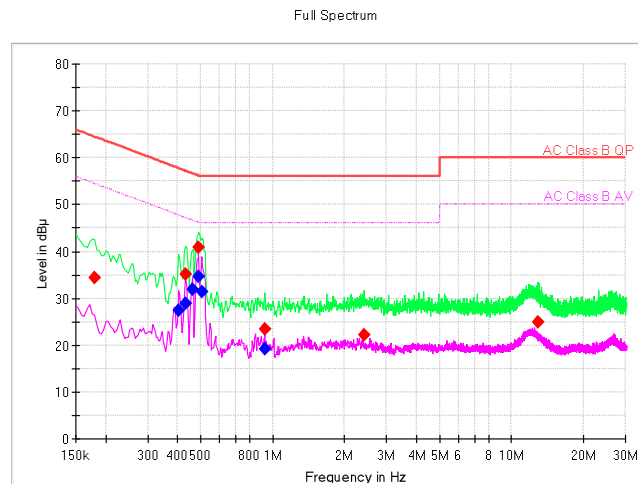
**AC Power line Conducted Emission**

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: $(34.34\text{dB}\mu\text{V}) = (4.74\text{dB}\mu\text{V}) + (29.6\text{dB})$, the corresponding frequency is 0.17985MHz.



L+N Line

MEASUREMENT RESULT:

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Line	Corr. (dB)	Pmea QuasiPeak (dBμV)	Pmea Average (dBμV)
0.17985	34.34	---	64.49	30.15	N	29.6	4.74	---
0.405857	---	27.45	47.73	20.28	L1	29.6	---	-2.15
0.431443	35.04	---	57.23	22.18	L1	29.6	5.44	---
0.431443	---	28.92	47.23	18.3	L1	29.6	---	-0.68
0.461293	---	31.79	46.67	14.88	L1	29.6	---	2.19
0.491143	40.94	---	56.15	15.21	L1	29.6	11.34	---
0.491143	---	34.7	46.15	11.45	L1	29.6	---	5.1
0.503936	---	31.36	46	14.64	L1	29.6	---	1.76
0.9261	23.4	---	56	32.6	L1	29.6	-6.2	---
0.9261	---	19.27	46	26.73	L1	29.6	---	-10.33
2.414336	22.11	---	56	33.89	L1	29.6	-7.49	---
12.942857	25.04	---	60	34.96	N	29.9	-4.86	---

---End of Test Report---