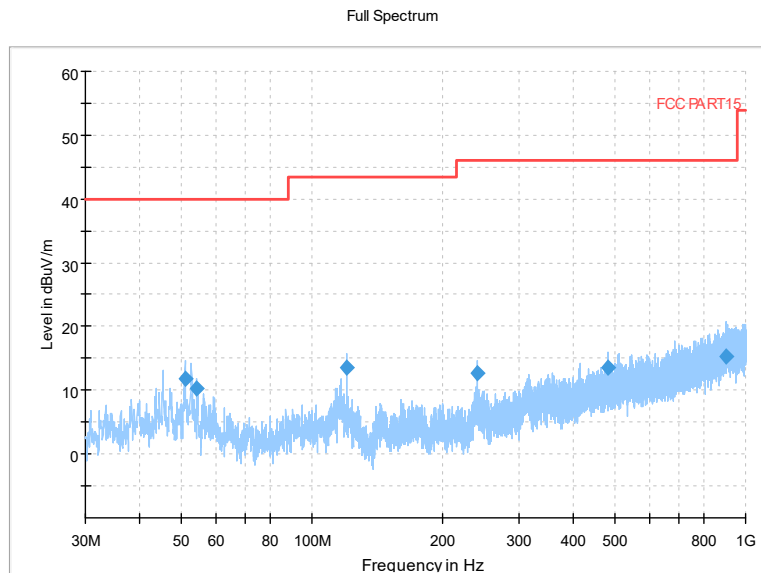


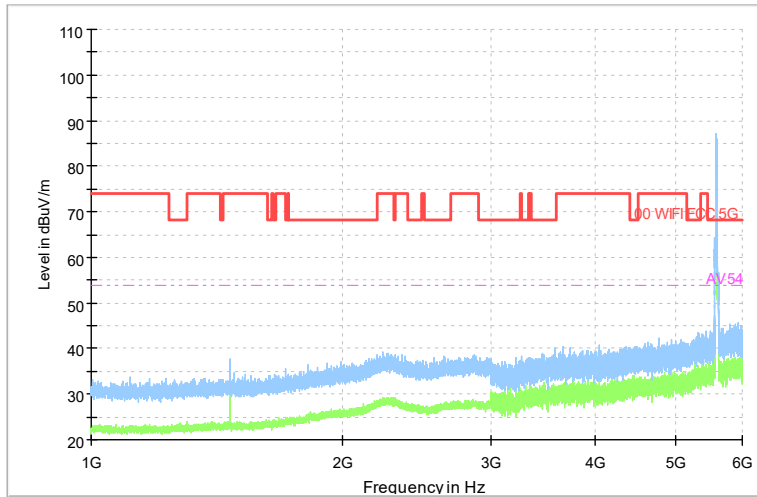
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

Carrier frequency (MHz): 5590
Channel No.:118



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

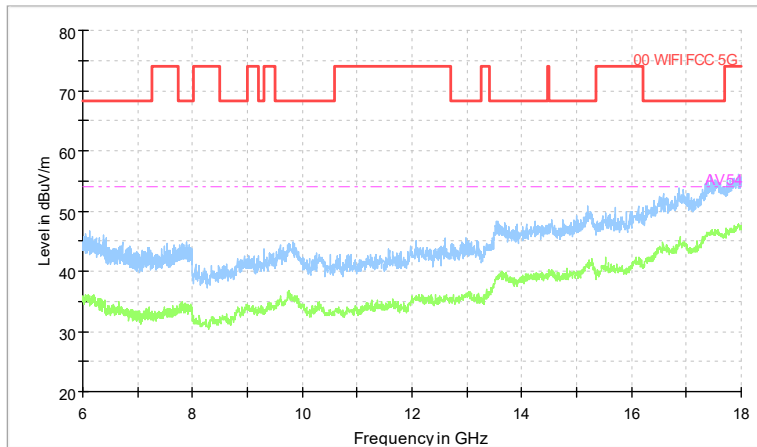
Full Spectrum



Comment

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

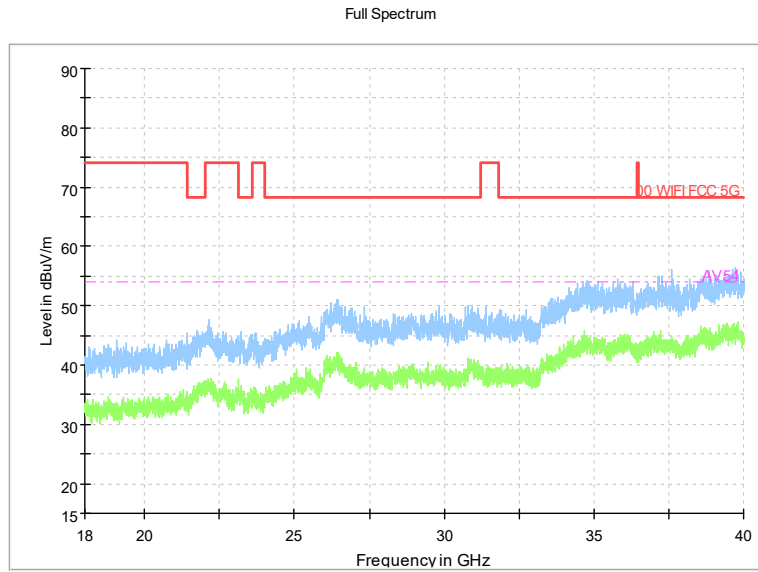
Full Spectrum



Preview Result 2-AVG Preview Result 1-PK+
00 WIFI FCC 5G AV54

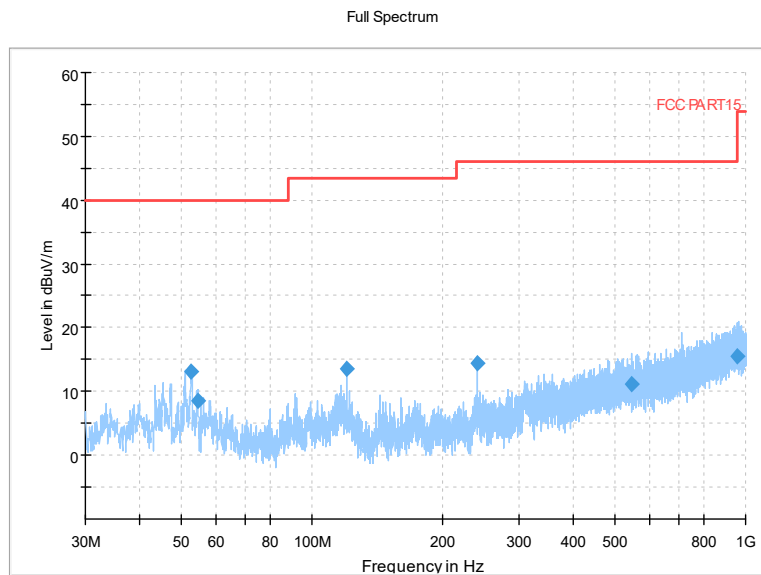
Comment

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



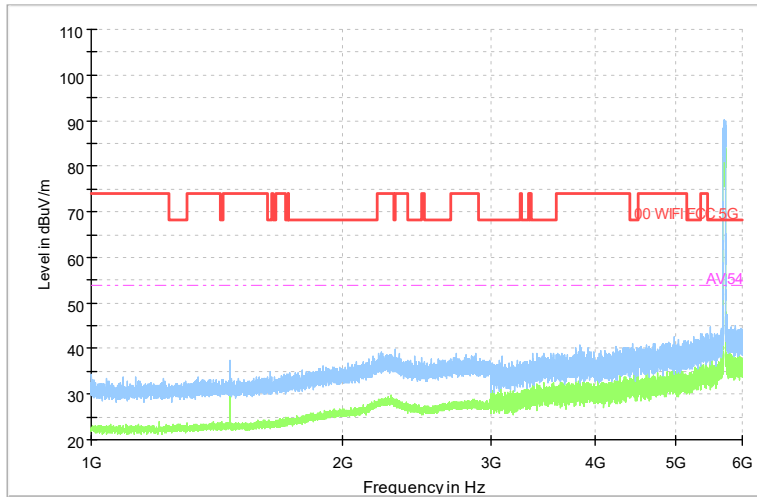
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

Carrier frequency (MHz): 5710
Channel No.:142



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

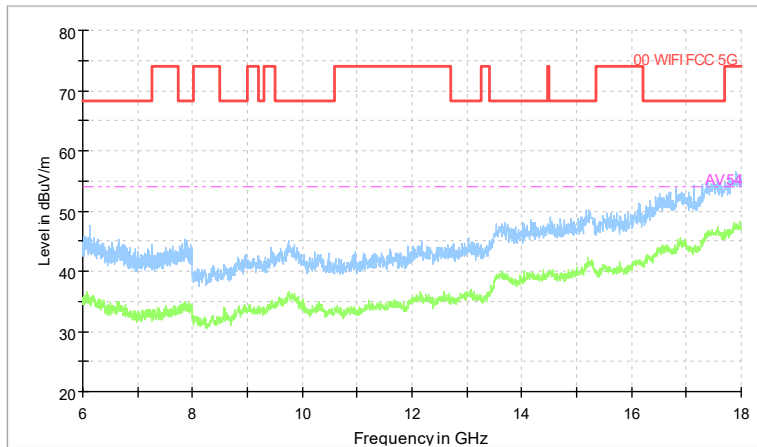
Full Spectrum



Comment

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

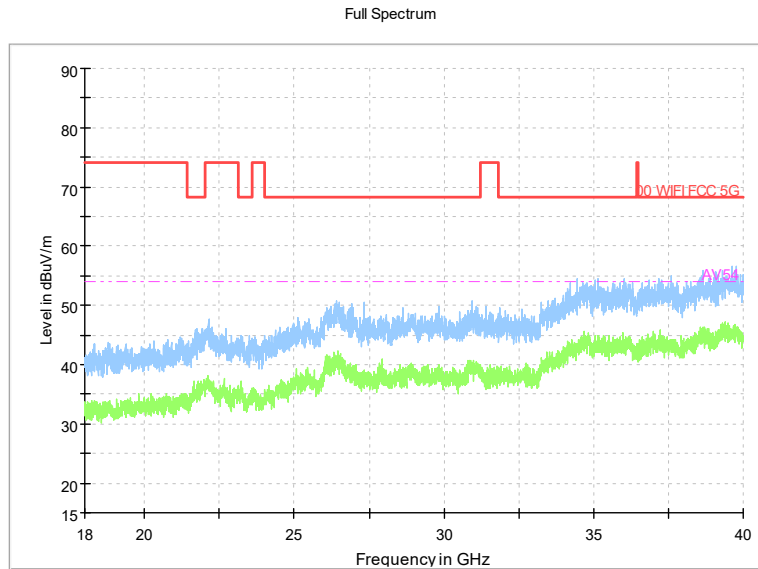
Full Spectrum



Preview Result 2-AVG Preview Result 1-PK+
00 WIFI FCC 5G AV54

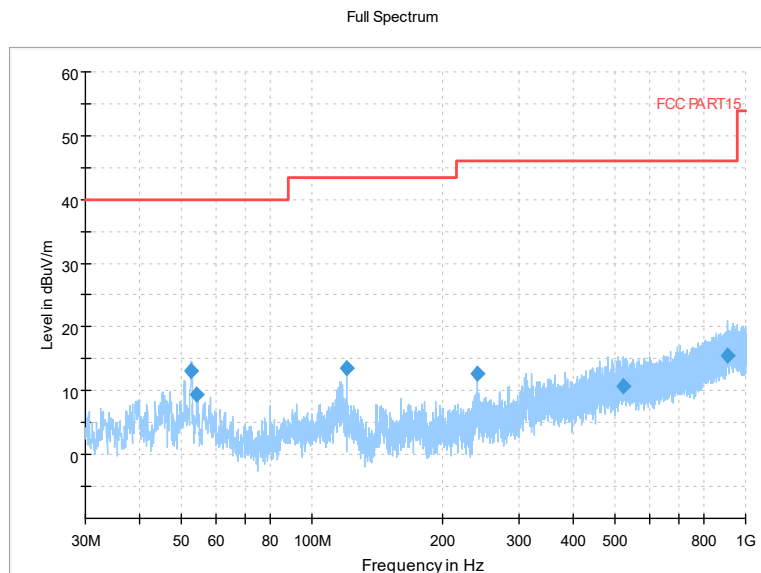
Comment

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



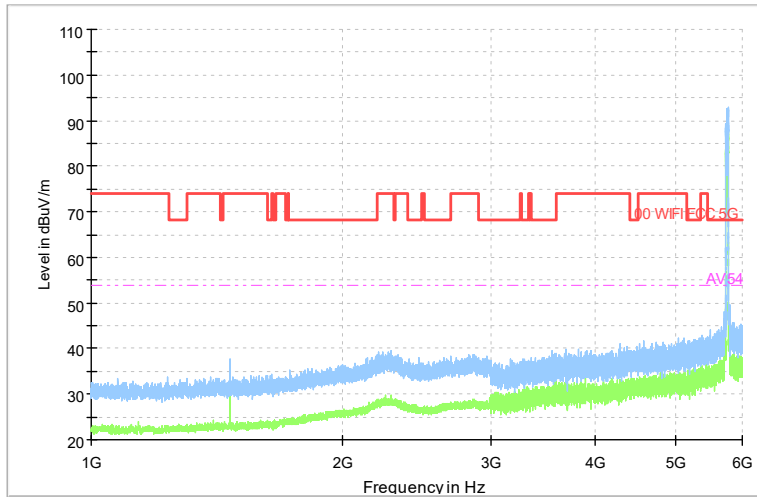
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

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



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

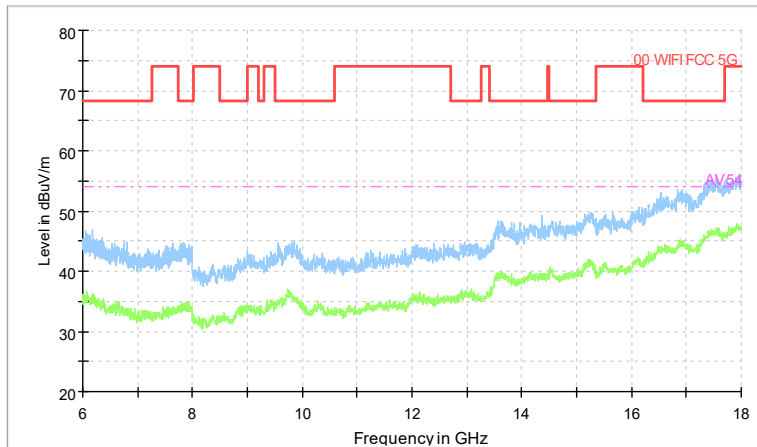
Full Spectrum



Comment

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

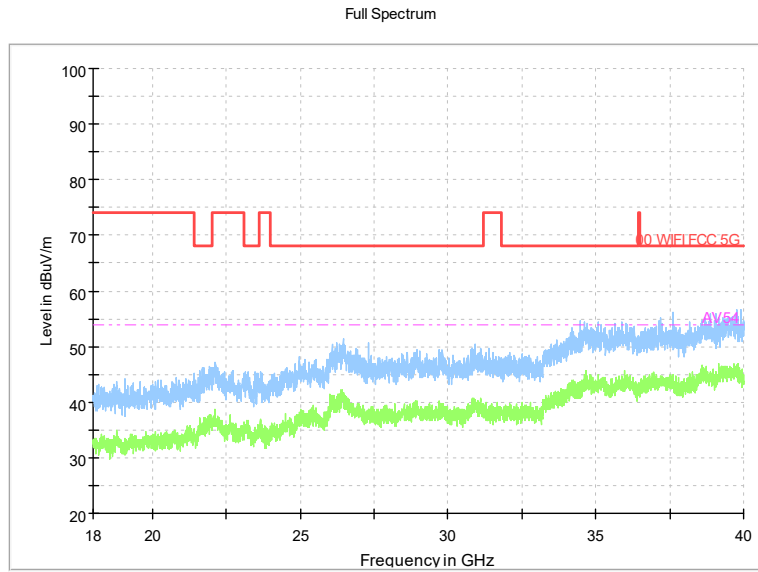
Full Spectrum



Preview Result 2-AVG Preview Result 1-PK+
00 WIFI FCC 5G AV54

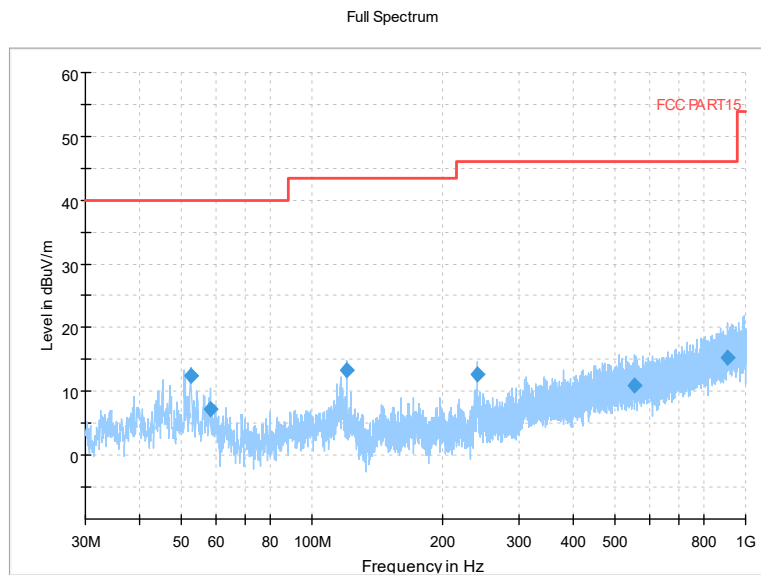
Comment

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



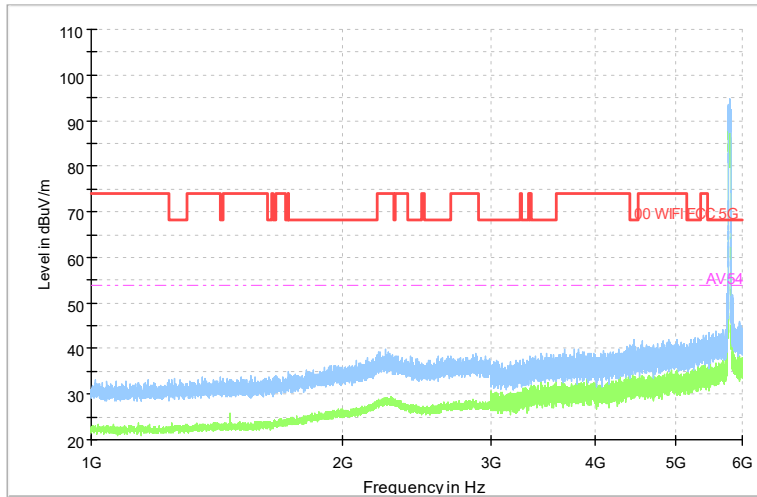
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

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



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

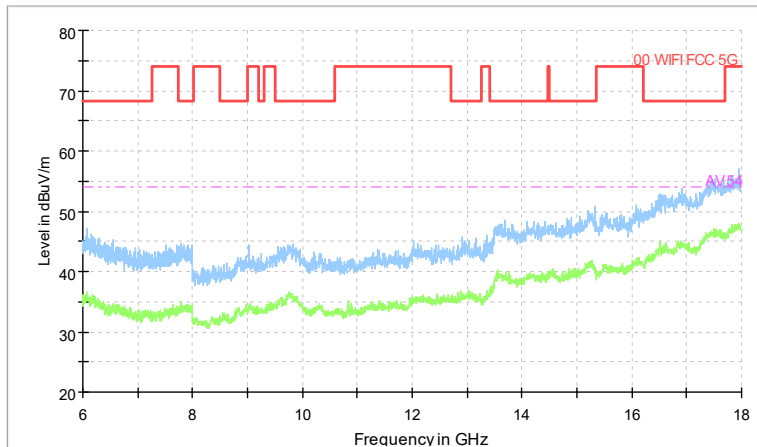
Full Spectrum



Comment

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

Full Spectrum

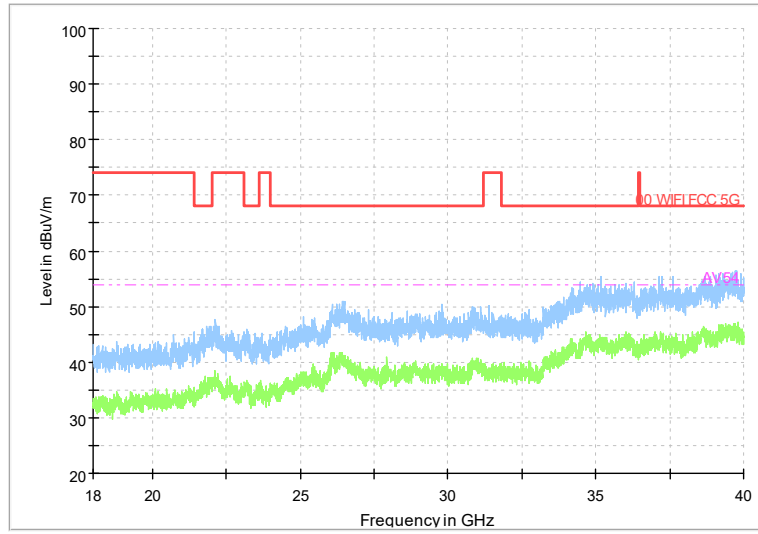


Preview Result 2-AVG Preview Result 1-PK+
00 WIFI FCC 5G AV54

Comment

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)

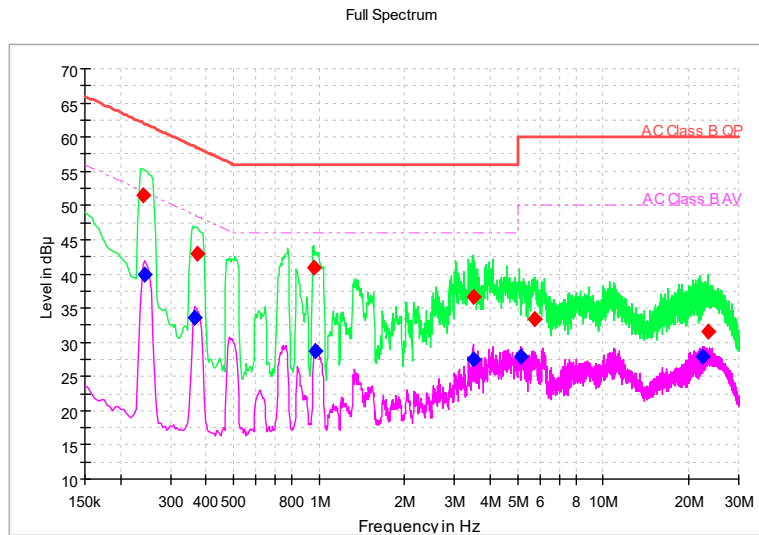
AC Power line Conducted Emission

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: $(51.58dB\mu V) = (21.78dB\mu V) + (29.8dB)$, the corresponding frequency is 0.239550MHz.



Comment

L+N Line

MEASUREMENT RESULT:

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Line	Corr. (dB)	Pmea QuasiPeak (dBμV)	Pmea Average (dBμV)
0.239550	51.58	---	62.11	10.53	L1	29.8	21.78	---
0.243814	---	40.00	51.97	11.97	L1	29.8	---	10.2
0.363214	---	33.64	48.66	15.01	L1	29.8	---	3.84
0.371743	43.03	---	58.46	15.43	L1	29.8	13.23	---
0.955950	40.86	---	56.00	15.14	L1	29.9	10.96	---
0.973007	---	28.64	46.00	17.36	L1	29.9	---	-1.26
3.480407	36.58	---	56.00	19.42	L1	29.9	6.68	---
3.480407	---	27.48	46.00	18.52	N	29.9	---	-2.42
5.134950	---	27.87	50.00	22.13	N	30.0	---	-2.13
5.753272	33.33	---	60.00	26.67	L1	30.0	3.33	---
22.465007	---	27.95	50.00	22.05	L1	30.1	---	-2.15
23.479907	31.47	---	60.00	28.53	L1	30.1	1.37	---

---End of Test Report---