

47 CFR §15.107 47 CFR §15.107 Conducted Limits.

(a) Except for Class A digital devices, for equipment that is designed to be connected to the public utility (AC) power line, the radio frequency voltage that is conducted back onto the AC power line on any frequency or frequencies within the band 150 kHz to 30 MHz shall not exceed the limits in the following table, as measured using a 50 μ H/50 ohms line impedance stabilization network (LISN). Compliance with the provisions of this paragraph shall be based on the measurement of the radio frequency voltage between each power line and ground at the power terminal. The lower limit applies at the band edges.

Frequency of emission (MHz):	Conducted limit	
	Quasi-peak (dB μ V):	Average (dB μ V):
0.15-0.5.....	66 to 56.....	56 to 46
0.5-5.....	56.....	46
5-30.....	60.....	50



