

**Table E417.11-1, Minimum Workmanship****Power Spectral Density for Qualification Random Vibration Testing**

<b>Frequency Range (Hz)</b>	<b>Minimum Power Spectral Density</b>
20	0.021 g <sup>2</sup> /Hz
20-150	3 dB/octave slope
150-600	0.16 g <sup>2</sup> /Hz
600-2000	-6 dB/octave slope
2000	0.014 g <sup>2</sup> /Hz
<b>Overall G<sub>rms</sub> = 12.2</b>	