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Subject: Re: tube friendly speakers

Posted by [Wayne Parham](#) on Sun, 01 Aug 2004 20:33:59 GMT

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The output impedance of some tube amps is relatively high, so it forms a voltage divider with the load. If the source output impedance is high, the load impedance curve will have an effect on the response curve. So that's why some tube amps work best with speakers having a relatively flat impedance curve. Other amps are not affected nearly as much, and many modern woofers are designed with an assumption that output impedance is low and that the amplifier can electrically damp the driver.

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