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Subject: Re: Here's a thought

Posted by [Wayne Parham](#) on Wed, 11 May 2005 03:55:07 GMT

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Since we hear things logarithmically, we don't hear subtle differences in levels. For example, you have to double power to get a 3dB increase, which sounds like a small change to us. A 10% increase is 0.5dB, and that's just too small to hear. But 10% is pretty significant, really, and is easy to measure. Budget equipment is not always accurate because it isn't calibrated, but it will surely show a 10% change in levels. But man, is it hard to hear a change in levels that get much below 3dB (200%) unless you're quickly changing between the two and listening closely.

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