
Subject: Re: Standing wave notch

Posted by [GM](#) on Tue, 22 May 2007 01:33:33 GMT

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Greetings! Hmm, 'floor bounce' historically has been used to describe the interference of this standing wave's reflection to the speaker's direct radiation at the listening position, so you normally have two notches from it, though when measuring on-axis at 1 m the two typically sum to a single deeper, broader one. Standing waves are $1/2 \text{ WL}$ issues, so $\sim 1130/2/4 = \sim 141 \text{ Hz}$. GM
