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Subject: Re: Versions and Upgrades

Posted by [tom-m](#) on Fri, 30 Apr 2010 01:19:45 GMT

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Wayne Parham wrote on Thu, 29 April 2010 14:13

Deep bass from a two-way is probably a reasonable goal for a secondary bedroom system, but when going for higher sound quality, I think it makes more sense to align the mains for gradual rolloff and employ a multisub arrangement to simultaneously provide the deep bass extension and smooth room modes. To that aim, most of my loudspeakers have bass response that is slightly overdamped, vented to reduce excursion but with a gradual rolloff something like a sealed box.

So how do you get gradual roll off like a sealed box, but using a ported box? It is just overdamped? Is this a low "Q"?

Thanks.

Tom

(I will see you in Dallas)

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