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Subject: More on bass impact

Posted by [SteveBrown](#) on Tue, 15 May 2007 01:46:00 GMT

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Having identified that my lack of bass impact may be related to a room suck out around 80 to 100 hz (I verified it isn't the speakers), I have a new idea but want some advice from the speaker pros. I have these EV SP-12s which I think sound wonderful on open baffle. When I model them in WinISD in a closed box of 2 ft, I get a 2.6db peak around 100hz, then it falls off to  $f_3=63\text{hz}$ , and  $f_{10} = 45\text{hz}$ . So, while the bass isn't all that extended (unless I put them in a 50 cu ft box), but I'm wondering if that rise at around 100hz might be just the ticket to help compensate for the room? Or am I just asking for problems I've not seen yet?

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