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Subject: Doppler distortion

Posted by [Kevin Jordan](#) on Wed, 08 Sep 2004 14:52:47 GMT

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Kramer makes a good point. If woofer size goes down, excursion must go up. The horn can be made smaller, but will it really be better? Math is not my strong suite, but as a designer, maybe you can tell us the doppler distortion % of 15", 12", 10", 8" and 6" drivers at the excursion required to make 35hz and 140hz notes simultaneously? This would be an interesting comparison to make. Rgs, Kevin

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