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Subject: Re: New sale price on a Vifa 3.5 incher

Posted by [darkmoebius2](#) on Mon, 28 Sep 2009 19:49:13 GMT

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Rick, I have noticed that this is probably the first BIG challenge of designing(or even understanding the design of) 2-way arrays.

I have been doing a lot of late night research of 3"-4" widerange mid drivers and it seems that those few that go low enough to provide smooth transition to a sub tend to fall short on the upper transition to ribbons/tweeters. Either they become excessively ragged or just cannot go that high.

Conversely, if there are ones which go high enough to provide a nice transition to tweeters, they drop off too early to work smoothly with a subwoofer.

Interesting challenge to the dynamic benefits of small widerange mid drivers

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