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Subject: Re: Update

Posted by [Wayne Parham](#) on Tue, 16 Dec 2003 03:48:12 GMT

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I like horns like this - Simple and effective. So I wouldn't use the phase plug either. For your purpose, it seems to be an unnecessary complexity. A properly implemented phase plug will extend the top end, but you'll have a tweeter so that isn't terribly important. As for crossover, I'd try to avoid crossover between 400Hz and 1600Hz. That's the vocal fundamental region, and your horn should cover the range very well.

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