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Subject: Re: Omega 15 and Delta 15

Posted by [Wayne Parham](#) on Fri, 23 Jul 2010 00:01:39 GMT

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The midhorn doesn't cutoff firm at 250Hz, but rather has a fairly gentle rolloff down low. I like to overlap the midhorn and bass bin, to run the midhorn down as low as it will go and use a slow LP rolloff, usually just a ~5mH series coil. The midhorn and woofer are separated by a couple feet, and aren't in the same position in any of the three planes. This provides some modal smoothing in this range, eliminating the floor bounce notch, etc.

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