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Subject: Re: 3-Pi Speaker plans

Posted by [Wayne Parham](#) on Thu, 14 Apr 2011 06:31:39 GMT

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Don't crossover, blend the mains with the subs. Low-pass the subs, but don't high-pass the mains. These speakers won't need the high-pass like you might do in a prosound environment. What you'll gain is better smoothing of room modes.

For more information on this approach, read the following whitepaper:  
High-Fidelity Uniform-Directivity Loudspeakers

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