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Subject: Re: 7 PI Plans

Posted by [Wayne Parham](#) on Thu, 09 Aug 2012 14:21:35 GMT

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is the behaviour of sound at frequencies above midbass. The corner loading of the woofer and the midhorn prevent any self-interference from nearby boundaries, so no flanking subs are necessary. You may still want to use more distant multisubs to smooth the deeper bass range, but the upper midbass and midrange are very smooth. Additional information follows:

High-Fidelity Uniform-Directivity Loudspeakers

Speaker placement and wavefront launch

Room modes, multisubs and flanking subs Please decide which you prefer sevens or fours and let me know. I'll send plans if you decide to build constant directivity cornerhorns.

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