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Subject: Room question and plans

Posted by [Heathkit](#) on Wed, 13 Mar 2013 20:57:00 GMT

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First, thank you for all your work and research, this approach to speaker design makes perfect sense.

My living room is 10.5 feet wide, open to dining room so about 24 feet long with vaulted ceilings about 18 feet high. Good usable corners in front of room where the current speakers reside. The system has solid response to 40 hz (JSE Infinite Slope Model 1 spkrs) but is a bit "shouty" or peaky in the upper mids.

Could I use the Six pi in this room? If so, could you please send me the plans? Thank you.

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Subject: Re: Room question and plans

Posted by [Wayne Parham](#) on Thu, 14 Mar 2013 13:14:22 GMT

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They'll work perfectly in that room.

You've got mail! I've sent the plans to you.

As an aside, vaulted ceilings always seem to make the room sound "shouty" in the upper mids. When you clap your hands, the slap echo is fierce. Constant directivity cornerhorns will help a lot, being a lot less adversely affected by the room than other types of speakers.

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