Subject: Re: 3pi/ 4pi plans Posted by Wayne Parham on Wed, 14 Apr 2010 02:27:58 GMT View Forum Message <> Reply to Message

Stands are good for raising the sound source, particularly for smaller speakers. I think it becomes less necessary with larger speakers, and sometimes I use stands that are short enough they are probably best called angled risers. But sometimes even larger speakers need stands, especially when used in a home theater to get the sound source up nearer to screen height.

In any case, I'd suggest going with the multisub approach when the main speakers are placed on stands. When you raise the speaker up off the floor, the reflection creates a self-interference notch in the lower midrange. You can mitigate this (and other room modes) by blending other sound sources in that range.

Flanking subs (multisubs)