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Subject: Re: Standing wave notch

Posted by [Wayne Parham](#) on Mon, 14 May 2007 18:31:44 GMT

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Dipoles have a directional pattern that favors front and back, to be sure. But it is frequency sensitive and not 50/50 straight front to back. There is radiation at angles other than straight on-axis. I suspect that your notch is probably from a wall reflection. To find out, you can move the speakers and see if the notch frequency moves. Take 'em outside and see if the notch goes away. If it doesn't, then it's something in the speaker. If it does, then it's something in the room.

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