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Subject: Re: Where's the beef?

Posted by [Bill Wassilak](#) on Wed, 07 Apr 2004 15:13:46 GMT

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Wayne, Looking at Jim's postings from below, seems like the line array theory would work good in larger rooms where you want things in the near field. While most of our listening rooms are smaller were already in the near field so you don't really need a line unless your having problems with floor/ceiling interactions. Bessel arrays seem cool, especially if you want to kill some people in a very very narrow coverage pattern, like Marshall guitar cabinets or Clair Bros S-4's for example even though there not bessel arrays. Cardioids seem like they'd do good in larger places where low freqs. are a problem, or you have trouble integrating bass in smaller rooms, but then you have to deal with time delays and frequency integration between front and rear woofers. Cubes can be used but you have to watch where the speakers are mounted on the cube and the frequency range your going to use them in, other wise you can run into trouble. Spheres and Hemispheres or Round speaker cabinets I read somewhere should be avoided. Bill W.

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