Subject: Re: 4PI Cabinet plans / question
Posted by Wayne Parham on Sun, 09 Dec 2012 18:48:09 GMT
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Tapped horns, front-loaded hornsubs, bandpass boxes and front-loaded direct radiators - All can be mixed in home hifi and home theater environments. It will help spread out the modes.

This is a big no-no in prosound environments through. The path length differences between horns and direct radiators make integration difficult. Even if you match them with delay, this really only matches them at one frequency because the acoustic center shifts through the passband. So when outdoors or in a large space - where you want point source summing - use only one type of subwoofer.