Subject: Re: New array - some questions
Posted by Bill Wassilak on Fri, 15 Oct 2004 20:13:57 GMT
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30's not over kill you may just have to attenuate the tweeters a little more, I have to attenuate the tweeters a little to match the array gain to meet the 4" drivers sensitvity, so my tweeters array impedance is going to 8.188 ohm where as the 4" pioneers will have an impedence of 6.23 ohms. This calculates out to 99.45db for the tweeters and 100.09db for the 4's. I want to x-over at 100Hz to the subs,which is the lowest point on my old x-over, by the way I'm bi-amped on my system, and then planing on crossing over at 4Khz from the 4" to the tweeters. I havn't ordered any x-over parts yet I'm going to experiment with the 4k x-over slopes.Tweeters are going to be reconfigured for 5/4/4/5 - 8.18ohm.Woof's right now planing on 3/4/4/4/5 - 6.233ohm.Bill W.