Subject: Re: Rear Folded Horn Line Array
Posted by lcholke on Fri, 28 Dec 2007 02:10:27 GMT
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Hi Jeffery,

Horns are tough. They require a lot of theory to design. The horn requires the horn length to be 1/4 the lowest wave length, so many of the designs that I have seen use a non horn for deep bass.

If you run 4 of the 10" x 24" horns, in a corner, the mouth cutoff will be 61 hz. An 8 ft 1/4 wave path has a 35 hz cutoff. (by the std equations)

http://www.dmcbean.bigblog.com.au - will provide hours of design fun

-Linc

http://melhuish.org/audio/