Subject: Corner horn flare on 7 pi
Posted by Dan K. on Tue, 27 Aug 2002 10:33:27 GMT
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I have been looking at the designs for the 7 PI's you sent out, and there is something I don't understand. The picture makes it look as though the woofer essentially fires directly into the corner and only uses reflection. I would have expected the back corner of the horn to have a 'V' wedge that was part phasing plug and partly the first flare of the horn. Sort of like this:_____|xxxx||xxxx||----||Sorry I can't make better angles than that. I know this is a conical horn and not a W fold, but can you explain why there isn't such a piece in the back. I guess it is my assumption it would improve both loading and hi-frequency clarity.Dan