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Subject: the wave front

Posted by [lcholke](#) on Wed, 29 Jun 2005 17:59:12 GMT

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Hi,I think the wave front would not be flat. That is what the 1/4 to 1/2 wave length spacing helps accomplish. With the horn the 1/4- 1/2 spacing is not possible due to the mouth dimensions. I saw a picture of a pro sound solution where the horn was a manifold to maintain zero phase shift at the exit of the horn.-Linc

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