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Subject: Re: The "right" port distance  
Posted by dB on Sat, 22 Jul 2006 10:07:13 GMT  
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MANY THANKS WAYNE. I am going to study about the Quarter Wavelength Loudspeaker Design next as a new topic for the summer. There seems to be a lot of people exploring this issue and model speaker. It's amazing what the resonances can do. They can amplify the sound many times up. I have a kitchen (4.3x6.2x8.5ftHeight) with room modes at 60/90/130Hz and it's crazy how it develops the sound from engines like the bus at the bus stop and some boats running close to the beach. I found this in the living room and it generates from the kitchen (and chimney). Just amazing, it's many times stronger than going to the window. Best Regards.  
quarter wavelength loudspeaker design website by Martin J. King

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