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Subject: 2206 Box port placement

Posted by [andreaspaulsen](#) on Mon, 18 Jul 2005 05:37:16 GMT

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Hi Wayne, All am nearly finished with my 2206 based system. the box is 32 liters and I am aiming for a port tuning of 60Hz. As the baffle is small and the tweeter (ribbon, philips rsq8p) is physically large and the baffle is 2 inches thick, The port is going to be with a relatively large area with a length of 2 inches. I am making the port oval. I have 2 options for port placement. 1) directly under the woofer very close to the edge of the cone. would that give me problems with midrange sounds escaping from the inside ?2) behind the tweeter. The speaker is going to be suspended from the ceiling in a corner. So there will be some air behind the box, this might be a good way of making an acoustic low pass for midrange sounds escaping from the port. Any suggestions on what I should do? Cheers Andreas

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