
Subject: Re: oops

Posted by [hitsware](#) on Sun, 05 Dec 2004 00:52:15 GMT

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I'm talking about the acoustic system Q. If we put a driver in an infinite baffle the $Q_{tc} = Q_{ts}$ (of the driver). But with an open baffle the Q_{tc} (or perhaps Q_{tb}) of the system goes down with the size of the baffle. What I have ascertained so far (by means of sims) is that if the baffle cutoff frequency = $Q_{ts} \times F_s$ we get sort of a max flat alignment where $F_c(-3db) = F_s$ I'm not sure "F" is the right term. To get on the same page would you define the different "F" numbers as you understand them.....mike
