Subject: Push-pull for pneumatic symmetry at VLF
Posted by Wayne Parham on Tue, 31 Jan 2006 04:55:30 GMT
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Hey, I just thought of something. You have two woofers, so run 'em in push-pull. That provides pneumatic symmetry essentially by having a "strong" driver and a "weak" driver on each half-cycle. They'll combine well at very low frequencies. Seems to me that a shorting ring must work better higher up, but down low the push-pull idea is probably best. Be interesting to measure and find out where the transition frequency is, if there is one, but I would also guess that driver position and orientation would matter a lot. Anyway, it's a thought.