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Subject: How do we counter the 90 degree phase shift in a 6 db?

Posted by [akhilesh](#) on Fri, 06 Feb 2004 20:22:26 GMT

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Hi Everyone, I should probably work this out myself, but it's Friday! My question is: I have a full range driver, with a supertweeter crossed over at 16000 Hz at 6 db/octave. Both drivers have similar eff at 95 DB. The 90 degree phase shift that ensues: how do I counter that? Do I push the tweeter forward in relation to the full range? and by how much? Placement of the tweeter is TOTALLY flexible. -akhilesh

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