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Subject: Re: Polarity

Posted by [Wayne Parham](#) on Mon, 27 Sep 2004 09:13:07 GMT

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Actually, this depends on a few other factors than just crossover frequency and configuration. Just as important is driver position in respect to depth. It's a matter of distance to the listener in terms of wavelength in the crossover region. The polarity is reversed this way on the

first-order filter on the mid driver and a third-order on the tweeter. It is not reversed on the Pro four