Subject: Re: Time Alignment
Posted by Spinjack on Wed, 04 Oct 2006 18:11:34 GMT
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So, a quarter wavelength in all directions? I knew about the vertical relationship. But does the same hold true for the horizontal relationship (front/back)? Where is most of the sound generated on cone drivers? Its my understanding that dome tweeters generate 90% of their audible output along the outside edge. Some internet sides I've investigated allude to cone drivers generating most of their audible output toward the middle and with proportionally less as you move toward the outside edge.In terms of the mechanical effects of capacitors and inductors, an active crossover could relieve much of that. Could it not?So, when speaker compnaies calim time alignment in their marketing fluff, what are they really claiming?