Subject: Re: Making speakers "disappear"
Posted by Art J. on Tue, 10 Apr 2001 14:40:48 GMT
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Hello gang, My weekend was booked and couldn't continue my speaker work but please keep this topic alive, its great.Ill just add that the best way for a home test of speaker phasing problems is a real good set ofHeadphones.(I mean real good) You can compare your over-all system to your speakers. Even themost untrained ears can detect an unnatural quality in voices. The voice region is in the crossover range unfortunately.I knew I had a phasingproblem because voices had a very slight bass quality to them that weren't in the headphones.It was a mild case of listening to a normal persons stereo, who uses the base control on FM, and when the announcer comes on,he sounds like he is in a tube.(no base controls on my pre-amp he-he)Phase alignment solved the problem.(later post,cant wait) Ive heard alot about time alignment problems with Randys speakers in the past.If you pass the headphone test on voices, dont worry about it.WayneI'll include a click test too. (and I have a most unusural square wave generator)Art's ,Sticks and Stones Lab.