Subject: Re: Line arrays: 3 way(4 way) or two way Posted by darkmoebius2 on Tue, 29 Sep 2009 03:50:05 GMT View Forum Message <> Reply to Message

selahaudio wrote on Mon, 28 September 2009 18:05Well if you don't want a crossover point in the 1-2.5K range then you probably should consider another type of design. Sorry, I guess, in my long-winded story, I forgot to make the point that the ESP's showed me it was possible to have that fullrange single-driver type of coherence in a multi-way system - even without SET amps.

Is it possible the 1st order crossovers play a bigger part in the sensation of coherence than the actual crossover points?

In reality, it is probably the whole enchilada - drivers selection, crossover points & slope, cabinet, and complete speaker design. But, I'd sure like to know if anyone has noticed whether 1st order x-o's sound significantly different than others when well executed.

Marlboro wrote on Mon, 28 September 2009 18:58So I take it that you don't have a line array? Nope, not yet. I'm still in the heavy research phase. I only make major system changes once every 5-7 years, that includes 1-3 years of research, hemming and having, and false starts.

So, I still have a long way to go in the learning department since this will require totally different amps(bi or tri). Since my current system is all single-ended, I'd like to go fully balanced/differential from end to end.

I hope to get out and hear a few commercial designs in the next month or so. It turns out that Audience is HQ'd about 2 hours away from me in San Diego, so that might worth the drive. And there is a pair of Tonian Pipedreams (improved Pipes) for sale about an hour from me.