Subject: Crossover Utility
Posted by dbeardsl on Tue, 10 Sep 2002 16:32:32 GMT
View Forum Message <> Reply to Message

I finally was bored enough to finish up (mostly) my Crossover Utility.The zip file does not include the VB runtime Dll's so if it doesn't work on your pc, just email me and I'll send you the file you need.I've included a sample project that is the Theater 4 Pi'sThis utility allows you to choose drivers, select crossovers and other passive filters, then export the whole thing to a Spice file for Simulation. All you have to do is open it in AimSpice and run the AC simulation and it should show you a graph of the freq response and a graph of the phase response.DannyEmail for questions, sorry about all the popups, my free hosting deal sucks...

http://dsb.8m.com/crossover/index.html

Subject: Re: I like it
Posted by bmar on Tue, 10 Sep 2002 23:33:55 GMT
View Forum Message <> Reply to Message

Great job Danny. I actually made a model and got nice response curves dont in spice. I cant wait untill your board again and get the horn part fired up. Excellent proggyBill

Subject: Oh, now that's really cool!
Posted by Wayne Parham on Wed, 11 Sep 2002 03:26:48 GMT
View Forum Message <> Reply to Message

That's really cool!I only had time to play a little while, but I checked it out long enough to know it's really cool. I like how it builds Spice files - That's neat. So it's like a GUI Preprocessor for Spice that's optimized for loudspeakers. Great idea!I can hadly wait to play with it some more. Great tool!