Subject: Re: New Speaker with Deltalite
Posted by SvenC on Wed, 04 Jun 2003 17:21:22 GMT
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I forgot to state that I did remove the top-octave compensation and only attenuated the signal on the tweeter (Its actually an Esg3, typo - oops). The response graph does show a small drop of 2-3dbs at 17K or so. I really haven't noticed it in reality though.The Esg really sounds wonderfull. Very smooth and natural, the air on cymbals is very close to live in my opinion. I did use an Eminence PSD2002 with their horn (using the pi compensation network) for a couple of days before the Esgs arrived. While this was at work, before I moved the speakers home, I found the ribbons more refined overall with a wider soundstage. I could really live with the PSD2002. The crossover is external so I can change it quickly - I may have to try the compression drivers at home to hear the difference again, but right now the ribbons sound so good its a low priority.Hopefully I'll have the components soon for the zobel. The midrange sounds good right now even without it, the woofer's Le is .71mh with a 58 ohm Zo, so maybe the crossover's inductor is damping the peak a bit? I was going to run a spice sim. but haven't yet.