Subject: Contour Filters
Posted by Bob Brines on Thu, 17 Apr 2008 13:38:45 GMT
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Yes, I have been using a passive filter. When I sell one of my speakers, it will include the filter. The plan package also includes a parts list for the filter. But....If you were at the LSAF last year, you may remember that I was using a computer for my front end. I used WMP as the player. I thought that it sounded pretty good, but a visitor berated me for foisting such lousy sound on an audiophile convention. Well, I've had a year to play with this and I think I have the ultimate answer. My player is now Foobar2000. The choice of Foobar over WMP is mainly because of Foobar is a much more flexible player. Also the internal equalizer in Foobar has more steps than that in WMP. The final consideration was that Foobar is the only free player that will properly catalog classical music. There are other players around, each with its own set of features, but I doubt that any will sound better than Foobar. On to filters. I have taken the passive filters out of my speakers. All filtering is now done with the equalizer within Foobar. I simply set the sliders to the mirror image of the speaker's frequency response. Flat response! Adjusting BSC for a different room or position is just a matter of adjusting a few sliders. As a bonus,I've remove the last of the harshness from the Lowther driver. Neat, No?Come to my room at the LSAF and I'll give you a demonstration.Bob