
Subject: Long term test results for BSC circuit.

Posted by [akhilesh](#) on Sun, 29 Feb 2004 15:03:32 GMT

[View Forum Message](#) <> [Reply to Message](#)

Well, i have lived with the BSC circuit for a week now. I decided to settle for something that makes only a little difference (very subtle) to my high Q speakers: values: 2.2 MH and 2.5 ohms. Before: Lots of midrange, not enough bottom, left unsatisfied, wanted sub woofers to make up for it. Now: Very satisfying bottom, still enough midrange but not glaringly so, all instruments and voices have very satisfying bass, don't need a subwoofer anymore. I think detail has actually been enhanced, since everything sounds more NATURAL now. When i was driving my single drivers in "PURE" mode, meaning one driver, no electronics... it was a toy. my main speakers were my klipschorns. Now, with the supertweeter crossed at about 15 KhZ, and the BSC circuit, I am So satisfied with the single driver speakers, that i listen to them more than my klipschorns...they are more balanced and image a lot better. I still LOVE my khorns though. In summary, I would STRONGLY recommend the BSC to anyone working with even a high Q driver. For low Q drivers....even more indispensable. My very profound thanks to Martin for his patience, and his sharing of his ideas with us. It taught me a lot, and saved me the whole subwoofer project. Martin, if we ever meet, lunch is on me! Hope this post helps others make up their minds about the BSC circuit. -akhilesh
