Subject: Re: Why SE in SET amps?
Posted by SteveBrown on Wed, 05 Sep 2007 12:12:20 GMT
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Dick, while it isn't exactly a kit, there is a really nice design called the SETH that you can find info on at the Magnequest website. This is a PP triode design using 2A3's. I built it using PP iron salvaged from a Fisher 500C receiver, 6550's strapped in triode mode, and in a stereo chassis. I have to say, it sounded great. The secret here is the phase splitting transformer, which provides a very elegant way to split the phase, is easier to implement than tube splitters, but costs more. At any rate, others who have heard my PP amp agreed that it was one of the better PP designs they'd heard. I've built lots of PP and SE amps and they each have their charms. The PP stuff definately seems to control the bass better, and the SETh design maintains the integrity of the mids and highs as well - without making them sound strained or dead, as many amps using feedback seem to do. Anyway, hope that helps. The MQ site has extensive info on building one of these, and again, you don't have to be stuck using just MQ iron (though it is very good). I believe Jack at ElectraPrint also makes a splitter like this. Best of luck!
SETH @ MQ