Subject: Active filters
Posted by Bugman on Wed, 15 Jan 2003 01:03:42 GMT
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Wayne, I remember you saying that you were working on some active XO's. Are you still working on them, and if so do you think they may be available soon?

Subject: Re: Active filters
Posted by Wayne Parham on Wed, 15 Jan 2003 07:23:54 GMT
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I did an IC active crossover a while back, and it was based on op-amps. It was really a "napkin" design, in that I didn't spend any real time on it and it was more of an idea or direction - A demonstration of the kind of filters I would use. But it was a valid circuit diagragm, and would work quite well.More recently, I did a triode active crossover based on the 6DJ8 tube. Actually, I based my work on that of Steve Bench, mostly because of a specific request about this particular design. But I have modified the filter characteristics in a manner that I think is quite significant.The 6DJ8 crossover is supported by Spice models that allow the person implementing the circuit to tailor it specifically to their application. That was my main focus with this project.

Subject: Re: Active filters
Posted by Bugman on Wed, 15 Jan 2003 11:16:44 GMT
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Thank you for your answer.