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Subject: Power supply rectifiers

Posted by [Wayne Parham](#) on Fri, 04 Feb 2005 23:57:17 GMT

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While building the Stoetkit, I noticed that it uses 1N400x rectifiers. All of the signal capacitors are nice, and the transformers are great. But the power supply uses electrolytics and plain ol' 1N400x diodes. So I think maybe I could probably improve some there, just with component substitutions. We've had discussions on this forum about fast recovery diodes, FREDs and HEXFREDs and also about Schottky diodes. I'm thinking one of my first upgrades will be to improve the rectifiers, but I'm wondering which to go with. I'll probably grab some datasheets and give this some thought, and I'd also like to hear your experiences.

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