Subject: Re: Unity Gain Preamp

Posted by PakProtector on Sun, 07 Jan 2007 01:03:57 GMT

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Hey-Hey!!!, While it doesn't look like anything's wrong, you should be able to do a whole lot better for a bit less. Go +120 and -25 for your supply. Rig a pentode as the cathode follower. 6EJ7 perhaps? 6AC7? 12HL7? Resistive drop for the g2 and cap bypass to the cathode. 2-4 uF should do it. Rig a CCS for the load, and cap couple the output. The tubes are cheap, and voltages will allow easy Schottky diode rectifiers. you could buy it...but I suspect you'd rather listen to your own creation.cheers, Douglasor look in the projects folder in GroupBuild, I put a schematic there for a buffer pre...:) TX coupled and no caps in the output. The Ni-cored output TX's are -1 dB at 2 MHz!