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Subject: Re: Cathode drive

Posted by [PakProtector](#) on Thu, 10 Mar 2005 12:27:25 GMT

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Hey-Hey!!!,The cathode drive offers a chance to do grid current designs better. I have a suspicion that the nearly step change in g1 impedance is responsible for a lot of the troubles with that topology. So this falls into the 'more power' category I guess.Why on earth does the filament cathode cause problems? You will be driving the filament iron as well, but compared to the cathode's load, this is fairly small fraction...Also, providing a power amp for the driver stage is not such a bad idea IMO. We'd actually put a load on this one.regards,Douglas

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