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Subject: Re: E-Linear intro

Posted by [PakProtector](#) on Thu, 15 Dec 2005 22:14:47 GMT

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Hey Fitz, That circuit is rigged with its SE final in pentode. You traditionally have a low impedance source for g2. The goal is to have g2 voltage (between cathode and itself) as invariant as is possible. Ultra-Linear feeds g2 a fraction of the plate voltage, also at comparatively low impedance. A choke or CCS would be the opposite, and offer a high impedance source to the g2. The CCS would be tricky, but the choke would be an interesting idea. No experience, but I'd be curious as to how it could sound. Possibly excellent. cheers, Douglas

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