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Subject: Re: Encore!!!! Encore!!!!

Posted by [Damir](#) on Fri, 18 Nov 2005 17:23:03 GMT

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Haha, thanks for the support and tips, especially R4 reference to cathode. I'll try it when I change the burned PT I have a few D3a, E280F and EF184 that I planned to try like "straight" pentode and triode connected drivers. Using those tubes (triode connected) for lower device in cascode (high gm), and some linear single triode for the upper, say 6J5GT, can work with rel. low current, and have the advantage that we can use two heater supply, one "normal" for V1, and other "elevated" for V2 (V2 has its cathode on about 108V above ground). But, I have only about 420V supply, with only  $U_{ak}=100-120V$  for the lower tube, and bias  $U_{gk}$  could be only about -1V or so with those tubes (without "tricks") I didn't decide yet, but for now I prefer here one tube, easy to implement and find. More suggestions are welcome!

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