
Subject: you read right the first!

Posted by [PakProtector](#) on Mon, 12 Feb 2007 15:33:33 GMT

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Hey-Hey!!!,It is indeed 750 Ohms. Since I don't need much gain, or output swing, I used a low plate load. Remember that for transconductance devices like pentodes the stage gain is $\sim gm \cdot \text{Plate-load}$. The g_2 voltage is 75V, and gm is published for that OP. The bias is $\sim 5.5V$ established with a 100R cathode resistor. Actual plate V is about 150 as dropped from a B+ of ~ 200 . I may even try a lower value plate load...:)cheers,Douglas
