
Subject: Re: I'm Back.

Posted by [PakProtector](#) on Tue, 01 Feb 2005 02:31:48 GMT

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Ok...a bit at a time. There is a block in PSUD in the capacitor specifications window(highlight the cap, right click and left click the 'Edit' box). I only mentioned it as a semi-unimportant piece of input data. I appreciate your asking little questions about details which are not spelled out adequately. I will share my design considerations and trade-offs as requested. Of course, if I am guessing out of my butt, I will also tell you of this. I do try to keep it to a minimum. For the DC filament supply, you can filter and drop voltage through a few resistors, or regulate with something like an LM317. I learned about those things with Google and the diagrams provided on the packaging Radio Shack sold them in. After a bit of wrestling with the unregulated stuff I am using in the new one, I do miss the adjustability of an LM317 with a pot in its voltage setting circuit. I also remember making a few mistakes with the first building with the LM317...so I suppose there is no free lunch, just different lines at the same register. We'll get there together, I'm sure of it. Especially if you keep asking questions. regards, Douglas
