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Subject: Re: Guinevere - Next step?

Posted by [PakProtector](#) on Sat, 05 Mar 2005 17:30:00 GMT

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I would suggest battery bias of the CCS plate loads. 2x 3.3V Li-Ion button cells, perhaps 3 of them. You'll need to add cathode-cathode connected 18V 500 mW zener diode pairs to protect the gate-source voltage limit of +/- 20V. A good .033-.1 uF capacitor to R-C decouple the batteries from the gate is also recommended. At 2x batteries, R-3 is ~910 R. With 3x it goes to ~1k2 Ohms. Enjoy for a bit...don't tweak too quickly. How are you guys fixed for gain? regards, Douglas

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