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Subject: Back to the Aikido

Posted by [Bill Epstein](#) on Mon, 10 Nov 2008 14:40:28 GMT

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Finally worked up the courage to build the power supply from the schematic (first time for me to build from a schematic) Steve Brown designed for me. The HV is a CLC to a tube rectifier, the filaments a full-wave bridge with voltage divider. Almost done, just have to wire up the CRC smoother after the bridge. The 4Pis should really sing with the added gain from my 2 watt 45 amp. Check the middle switch at the rear: it enables switching between a Russian K-40 .22uF PIO, a 2.2uF Obbligato or both in parallel for the output. A cap shoot-out with the turn of a dial!! just had to sneak a peek at all those 6SN7s. I don't know if I'll use the 5R4 rectifier but it looks cooler than the little 5AR4 spec'd...Stay tuned.

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