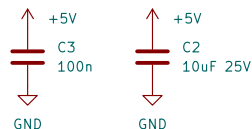
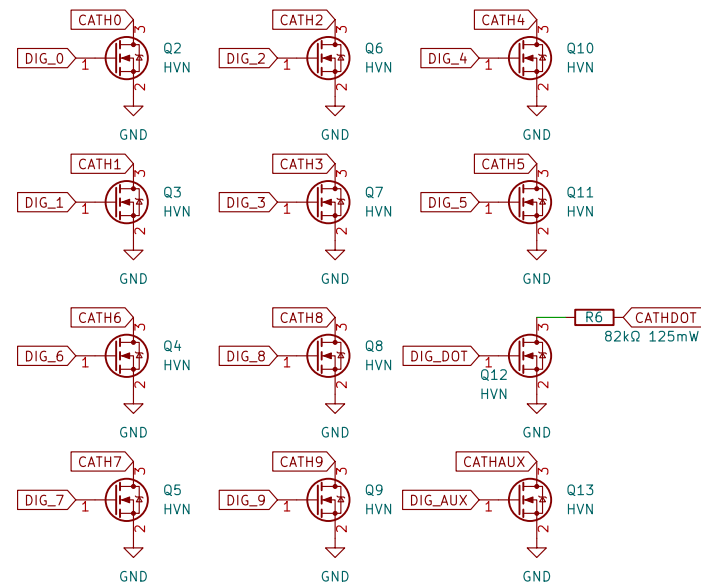
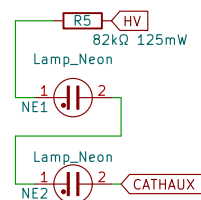
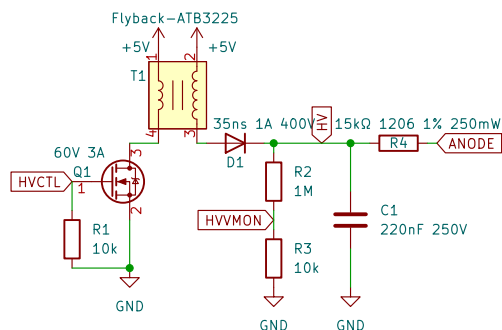


TODO: Consider C845589 vs C154890

Tested C845589. They are fine.



REV A UNTESTED



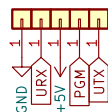
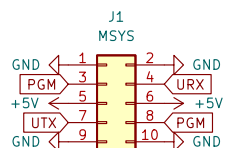
Changes in RevA

- * Probably remove HVIMON >> DEFINITELY
- * Include pull-down on HVCTL >> DEFINITELY.
- * Monitor ripple on HVP (NOT AN ISSUE)
- * Switch resistors to 15k
- * Transformer should have both rails tied to 5V
- * Aux resistor independent of anode resistor.
- * Aux Neons in series.
- * Shrunk bulk capacitor to 1206
- * Feedback resistor to 1206

TODO:

Mod HW per Ivan.

- * Shrink binding post holes.
- * Mark off which pin on header is PGM
- * Reduce power to comma
- * Flip orientation of tube?



Note: The 68k resistors are 0805 because it is infeasible for them to have > 70V across them.

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