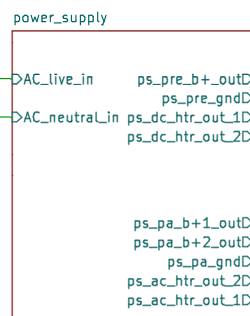
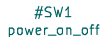
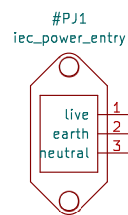


120 VAC in

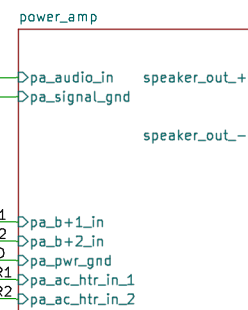
390mA @ idle
410mA @ max



File: power_supply.kicad_sch



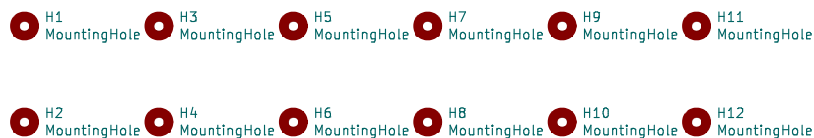
File: preamp.kicad_sch



File: power_amp.kicad_sch

All voltages and currents approximate.

Components starting with '#' are offboard and connected with flying wires. Components with normal numbers are on the PCBs.



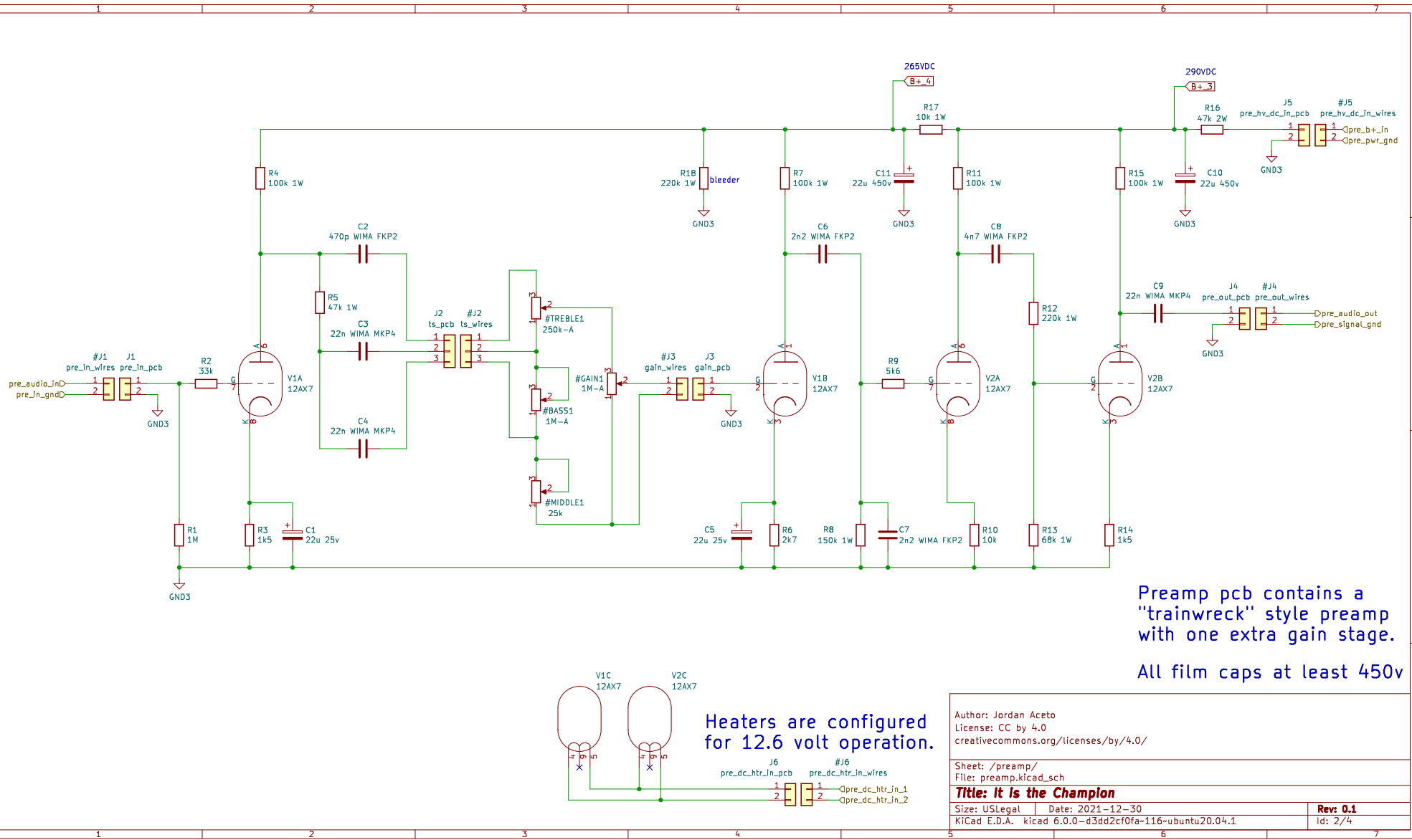
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Title: It is the Champion

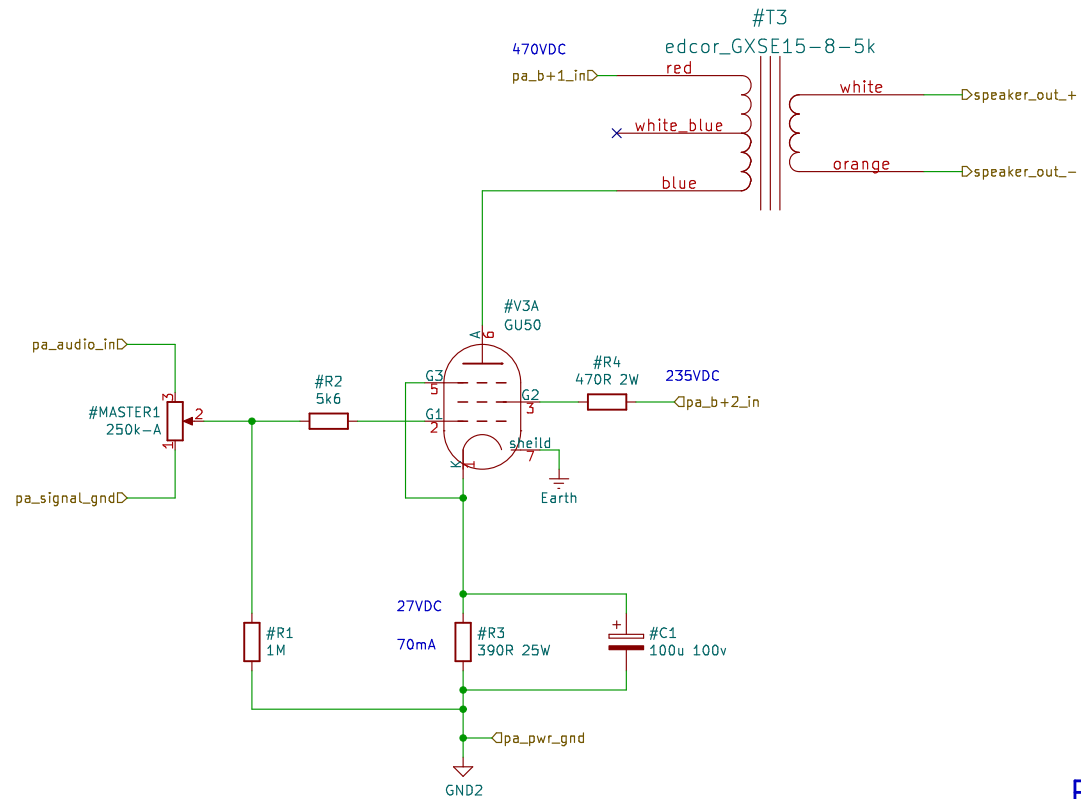
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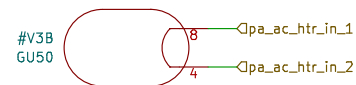


Preamp pcb contains a
"trainwreck" style preamp
with one extra gain stage.

All film caps at least 450v



Power amp is constructed point-to-point using terminal strips.



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Sheet: /power_amp/
File: power_amp.kicad_sch

Title: It is the Champion

Size: USLetter Date: 2021-12-30
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