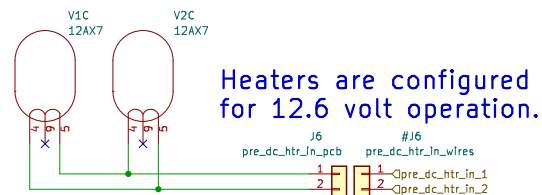


Preamp pcb contains a
"trainwreck" style preamp
with one extra gain stage.

All film caps at least 450v



Heaters are configured for
12.6 volt operation.

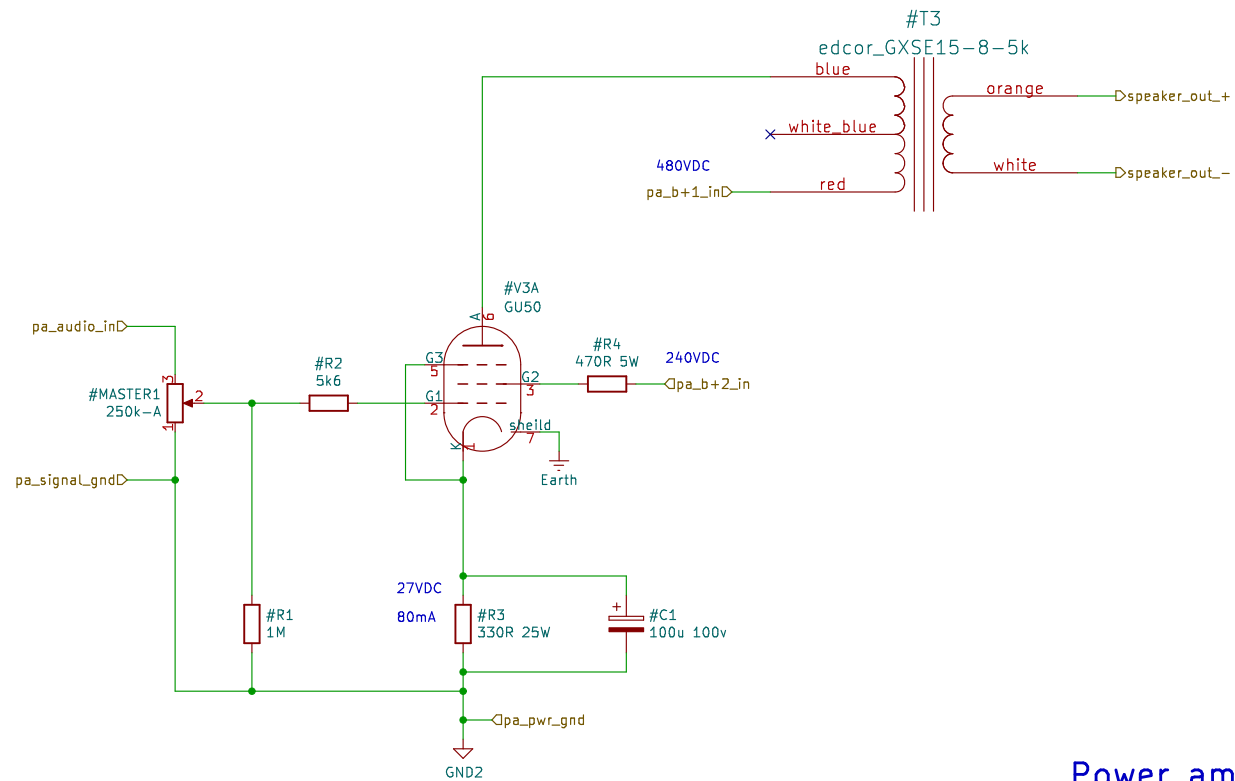
Author: Jordan Aceto
License: CC by 4.0
creativecommons.org/licenses/by/4.0/

Sheet: /preamp/
File: preamp.kicad_sch

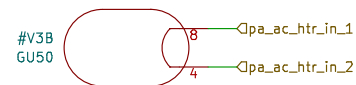
Title: It is the Champion

Size: USLegal Date: 2021-12-30
KiCad E.D.A. kicad 6.0.0-d3dd2cf0fa-116-ubuntu20.04.1

Rev: 0.1
Id: 2/4



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



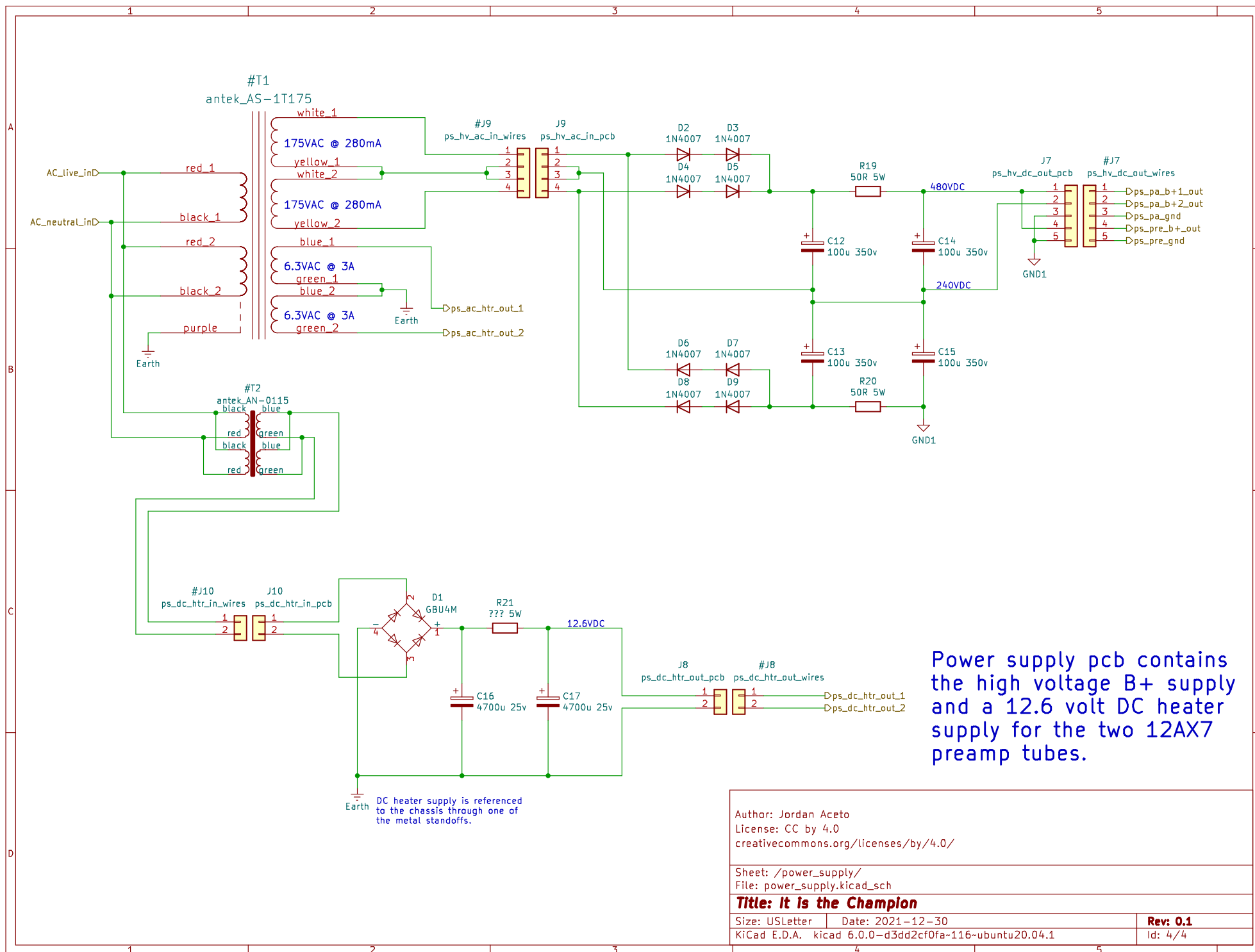
Author: Jordan Aceto
License: CC by 4.0
creativecommons.org/licenses/by/4.0/

Sheet: /power_amp/
File: power_amp.kicad_sch

Title: It is the Champion

Size: USLetter Date: 2021-12-30
KiCad E.D.A. kicad 6.0.0-d3dd2cf0fa-116-ubuntu20.04.1

Rev: 0.1
Id: 3/4



Author: Jordan Aceto
 License: CC by 4.0
creativecommons.org/licenses/by/4.0/

Sheet: /power_supply/
 File: power_supply.kicad_sch

Title: It is the Champion

Size: USLetter Date: 2021-12-30
 KiCad E.D.A. kicad 6.0.0-d3dd2cf0fa-116-ubuntu20.04.1

Rev: 0.1
 Id: 4/4