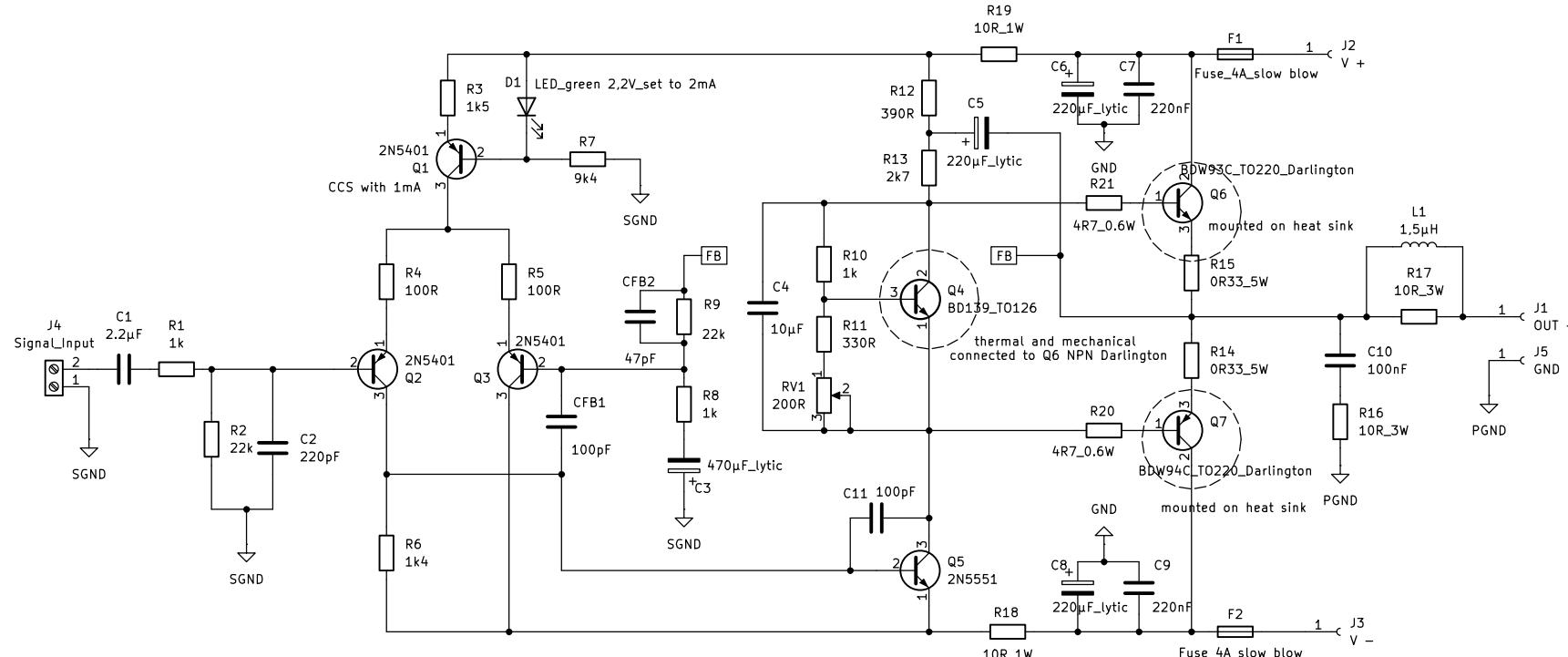


Q6 and Q7 should be Darlington Transistors, that is the idea.
The rail voltage is reduced compared to JAT idea because of 40ohms load
requirement and bad SOA of TO220 Darlington.
Q4 thermal and mechaninc connected to Q6

With 2x 15VAC transormer we get about 21Volts rail

R14, R15 are set to 0R33 because of save margin of the Darlingtons.

Connect SGND to PGND with separate wires



H1 H3
MountingHole MountingHole

H2 MountingHole **H4** MountingHole

PWR_FLAG PWR_FLAG PWR_FLAG

SGND GND PGND