

Sheet: /PowerSupply/
 File: PowerSupply.sch

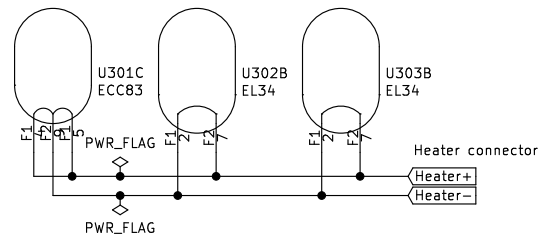
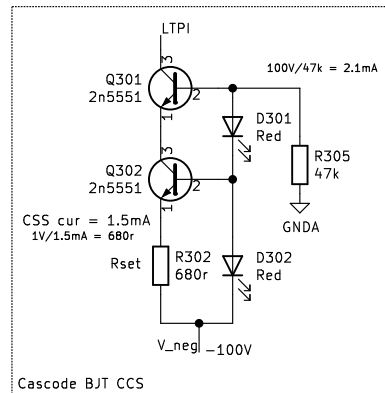
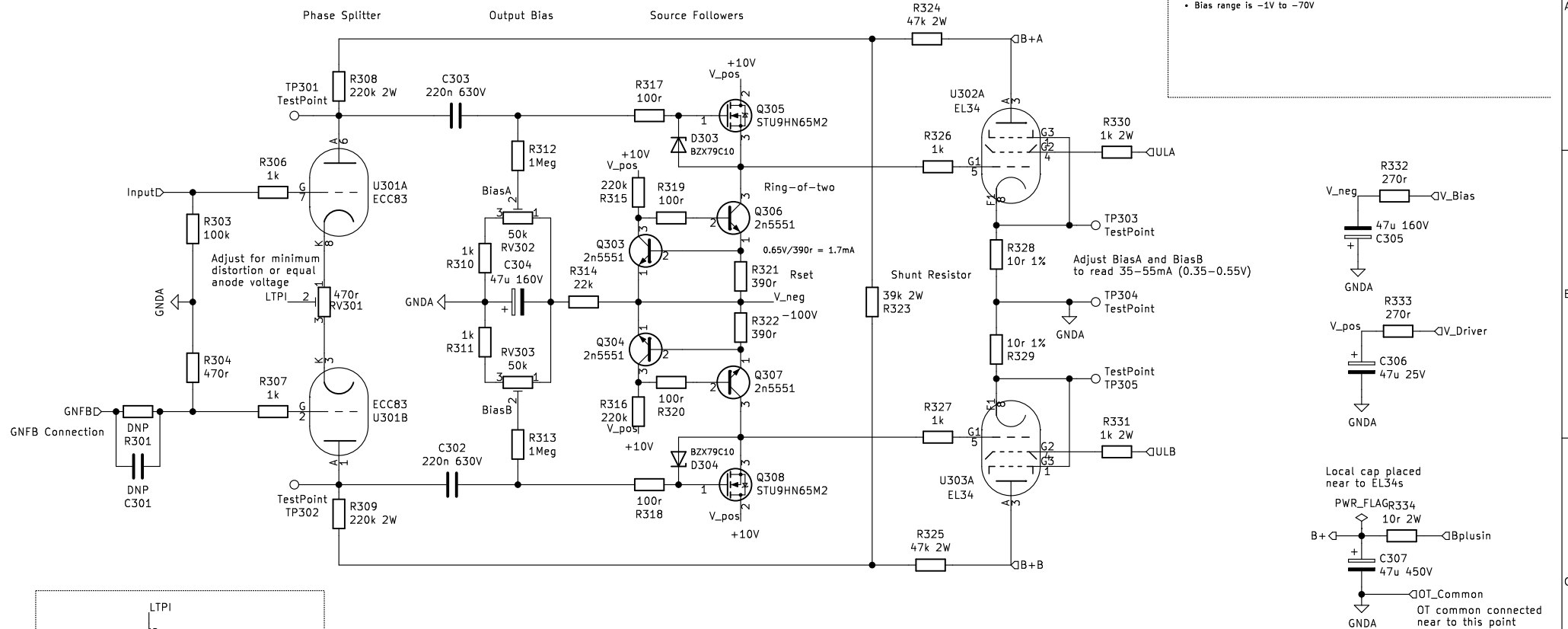
Title: Baby Huey – "Engineer's Version" – Power Supply

Size: A4 Date: KiCad E.D.A. kicad (5.1.12-1-10_14)

Rev: Id: 2/4

Notes / Questions

- What value for Shunt Resistor? 22k or 33k according to forum. 39k is too large.
- Could increase the source follower current to 2.4mA – use 270r
- However, lower starts to stress the 2N5551 dissipation limit.
- Bias range is -1V to -70V



Sheet: /Left/
File: Channel.sch

Title: Baby Huey – "Engineer's Version" – Channel

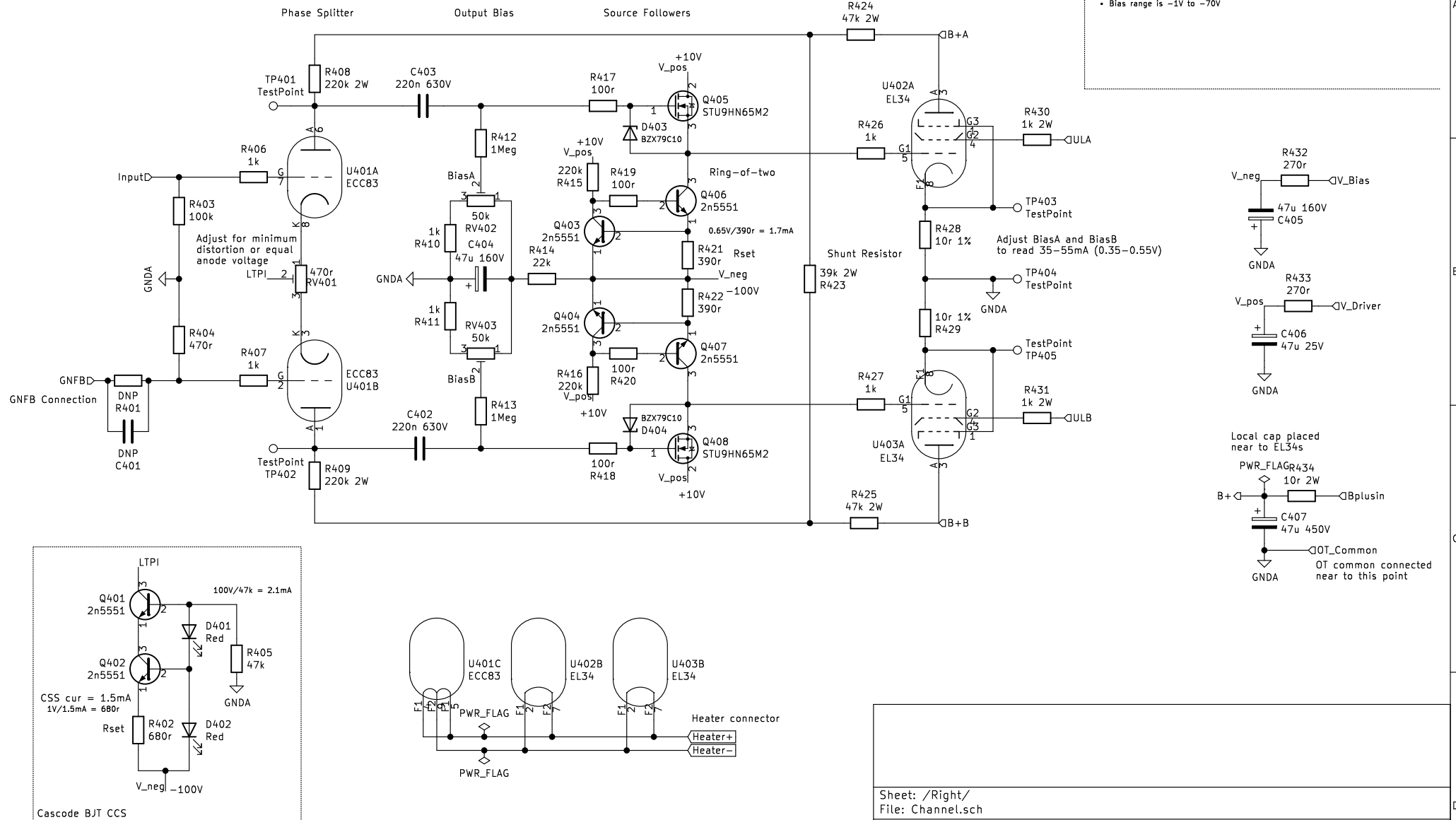
Size: A4
KiCad E.D.A. kicad (5.1.12-1-10_14)

Date:
Id: 3/4

Rev:

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Title: Baby Huey – “Engineer’s Version” – Channel

Size: A4 Date: KiCad E.D.A. kicad (5.1.12–1–10_14)

Rev: Id: 4/4