

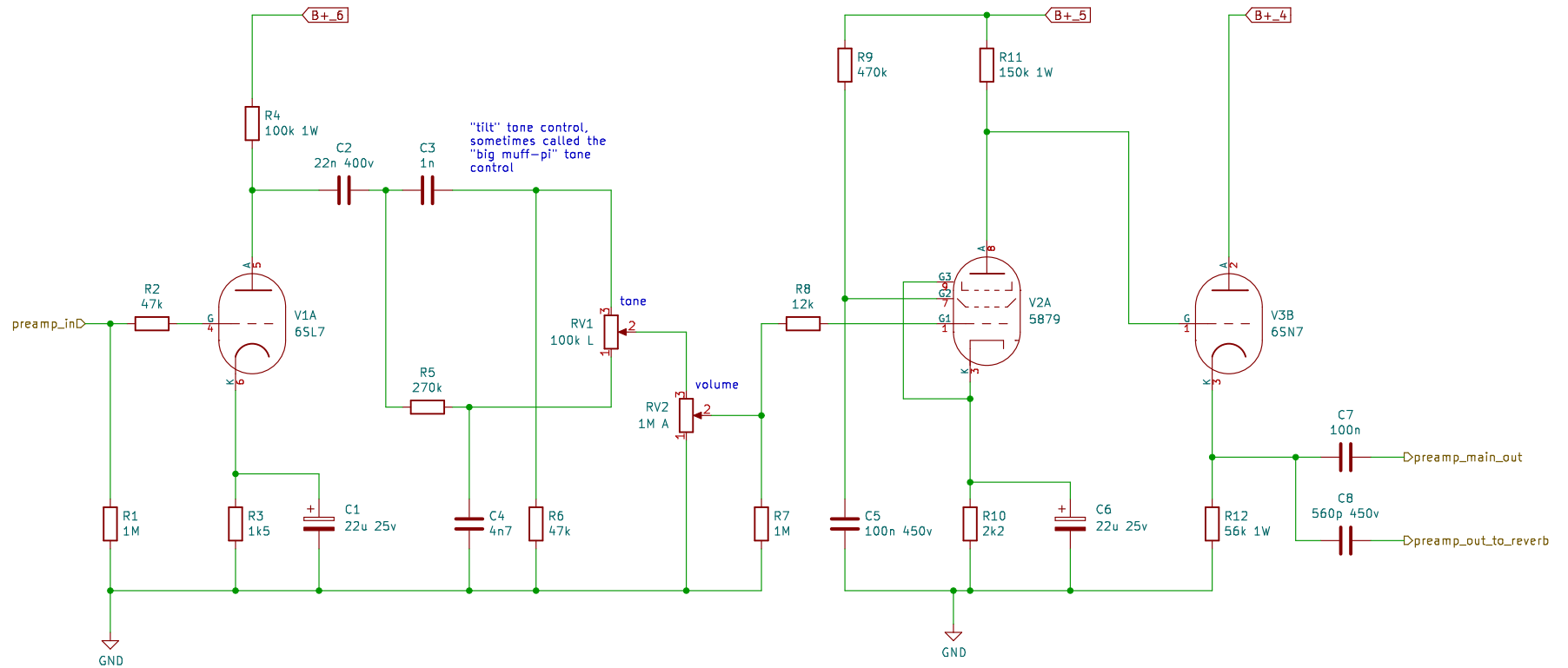
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Sheet: /
File: cf_tube_amp.kicad_sch

Title: cf 12 watt class AB tube amp

Size: A4 Date: 2022-01-03
KiCad E.D.A. kicad 6.0.0-d3dd2cf0fa-116-ubuntu20.04.1

Rev: 0
Id: 1/7



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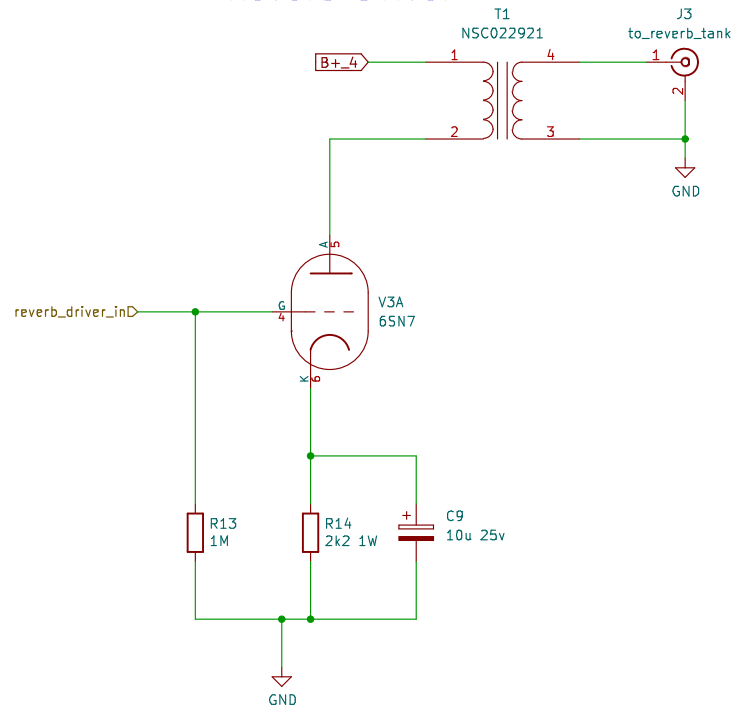
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Title: cf 12 watt class AB tube amp

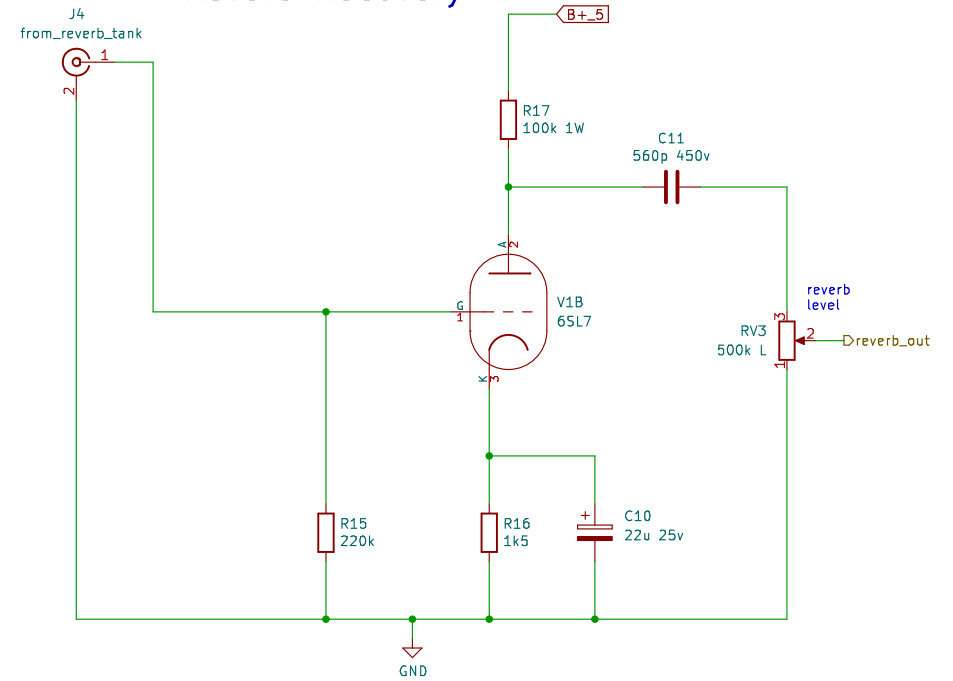
Size: A4 Date: 2022-01-03
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Rev: 0
 Id: 2/7

Reverb Driver



Reverb Recovery



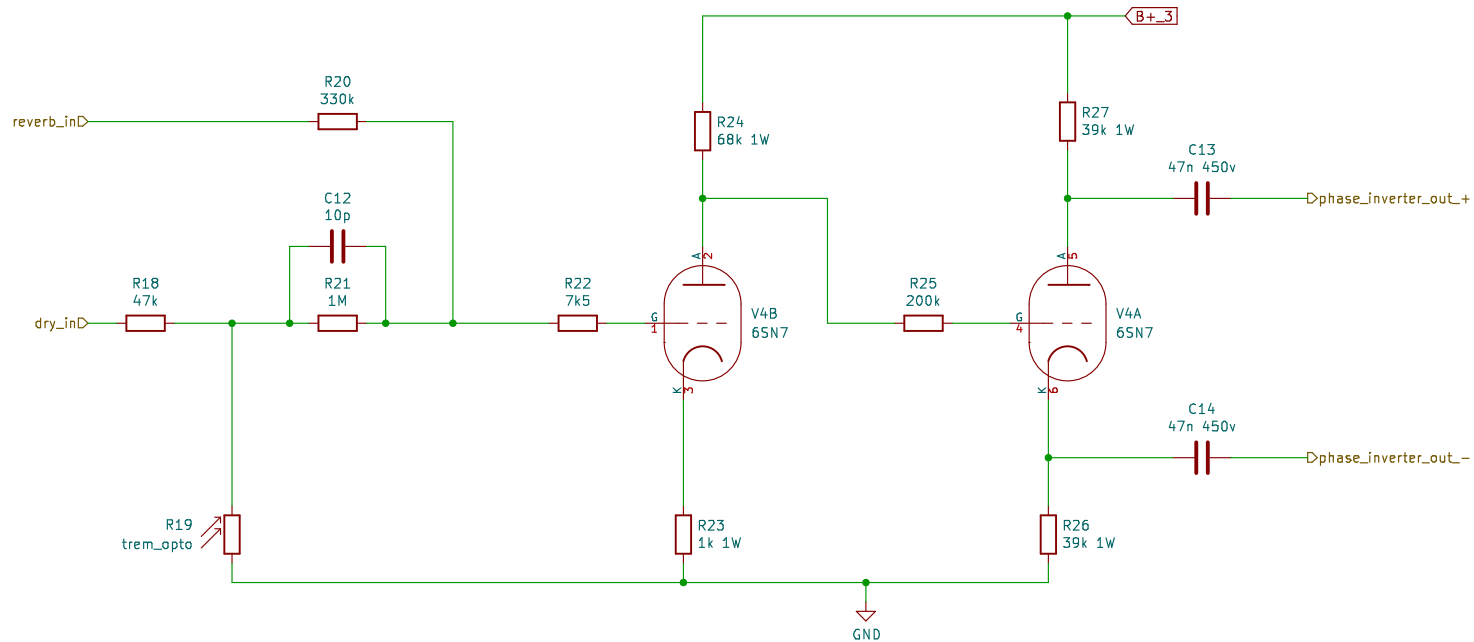
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File: reverb.kicad_sch

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Rev: 0
Id: 3/7



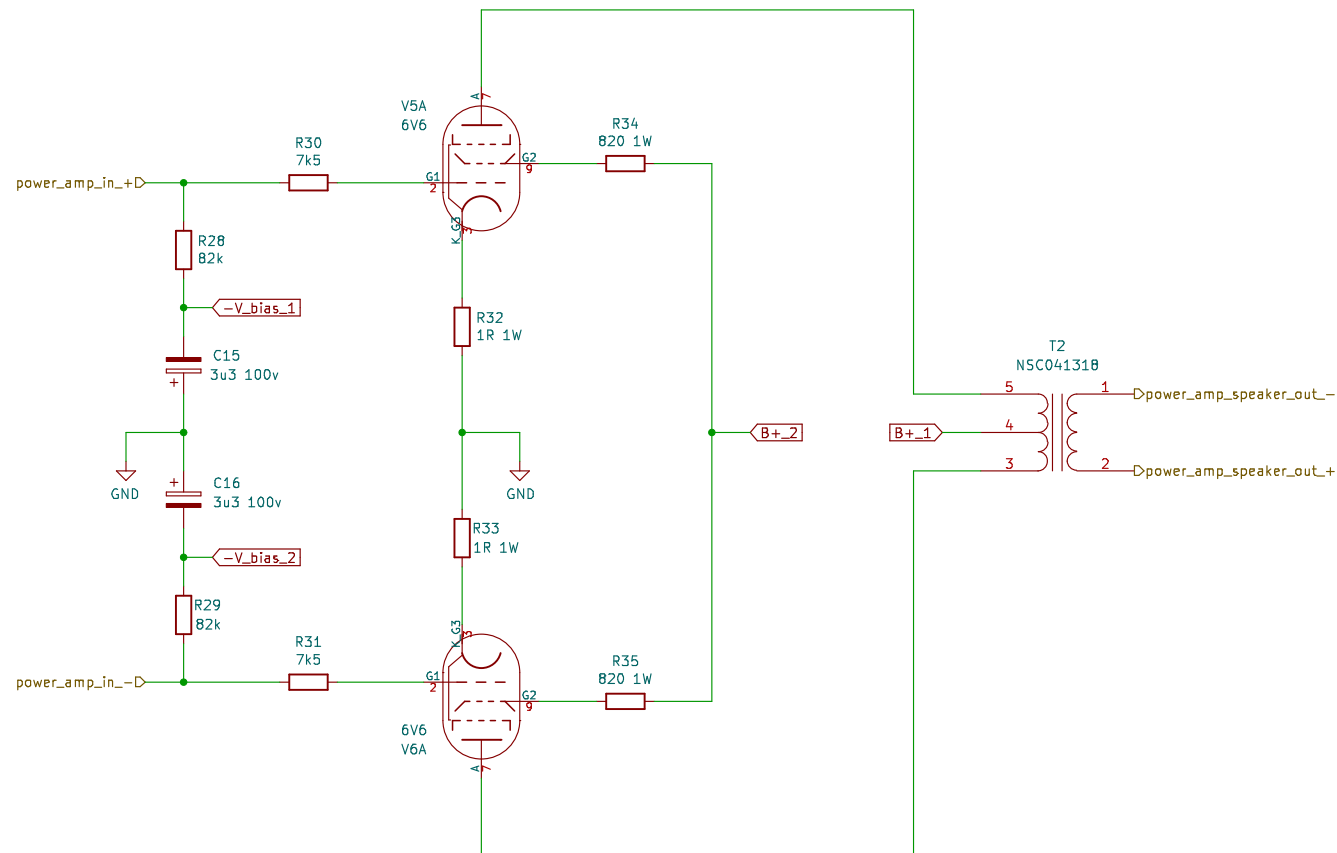
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Sheet: /phase_inverter/
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Title: cf 12 watt class AB tube amp

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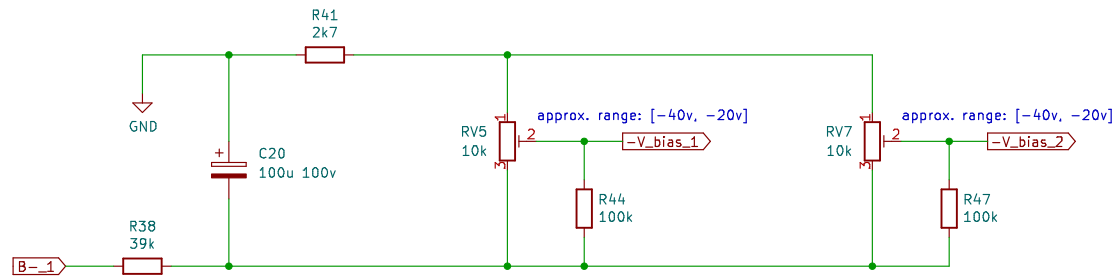
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Title: cf 12 watt class AB tube amp

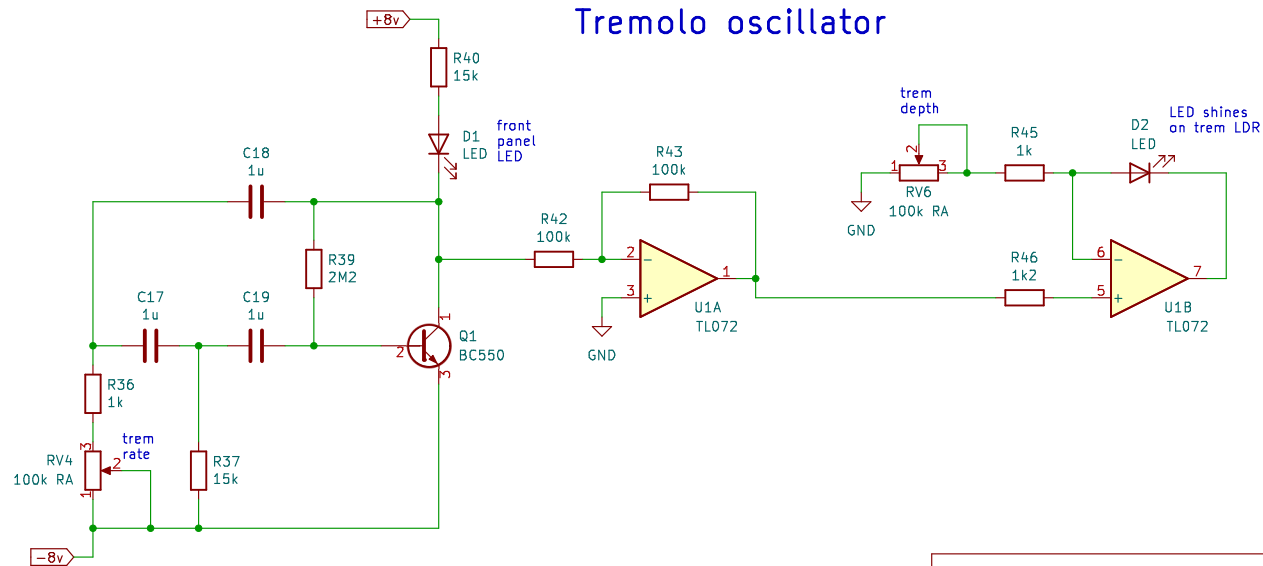
Size: A4 Date: 2022-01-03
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Rev: 0
 Id: 5/7

6V6 bias voltage generator



Tremolo oscillator



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Sheet: /bias_generator_and_trem_oscillator.sch/

File: bias_generator_and_trem_oscillator.kicad_sch

Title: cf 12 watt class AB tube amp

Size: A4

Date: 2022-01-03

Rev: 0

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Id: 6/7

120 VAC in

approximately
350mA @ idle
650mA @ max

J5
iec_power_entry



F1
1A sb

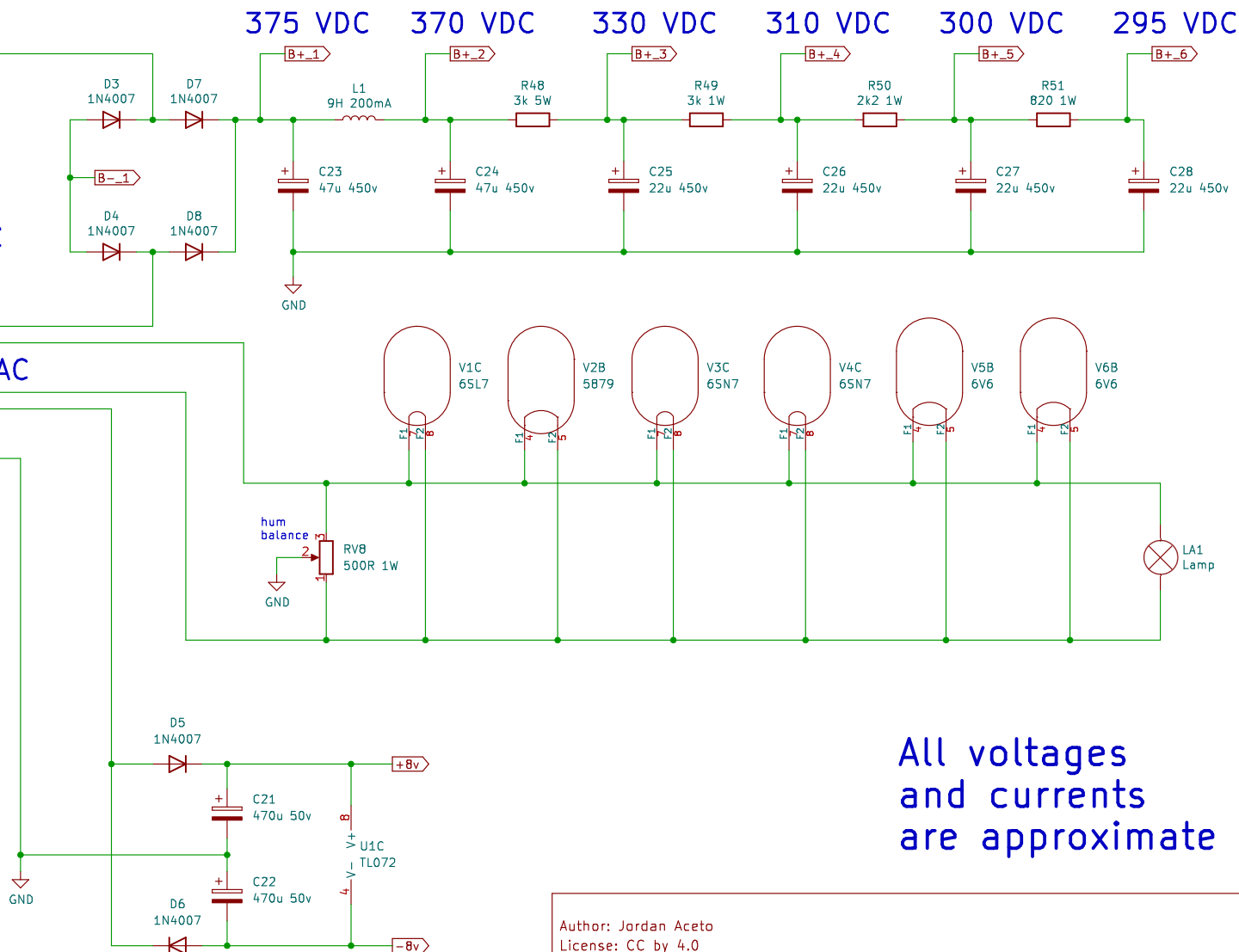
SW1
power_on

T3
power_transformer

HVAC

6.3VAC

5VAC



All voltages
and currents
are approximate

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Sheet: /power_supply/
File: power_supply.kicad_sch

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Size: A4 Date: 2022-01-03
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Id: 7/7