

Highpass and Bandpass responses are generated by "pole mixing"; weighted amounts of the various filter outputs and dry signal.

Extra do-not-place resistors are left in place for experimentation with other filter modes.

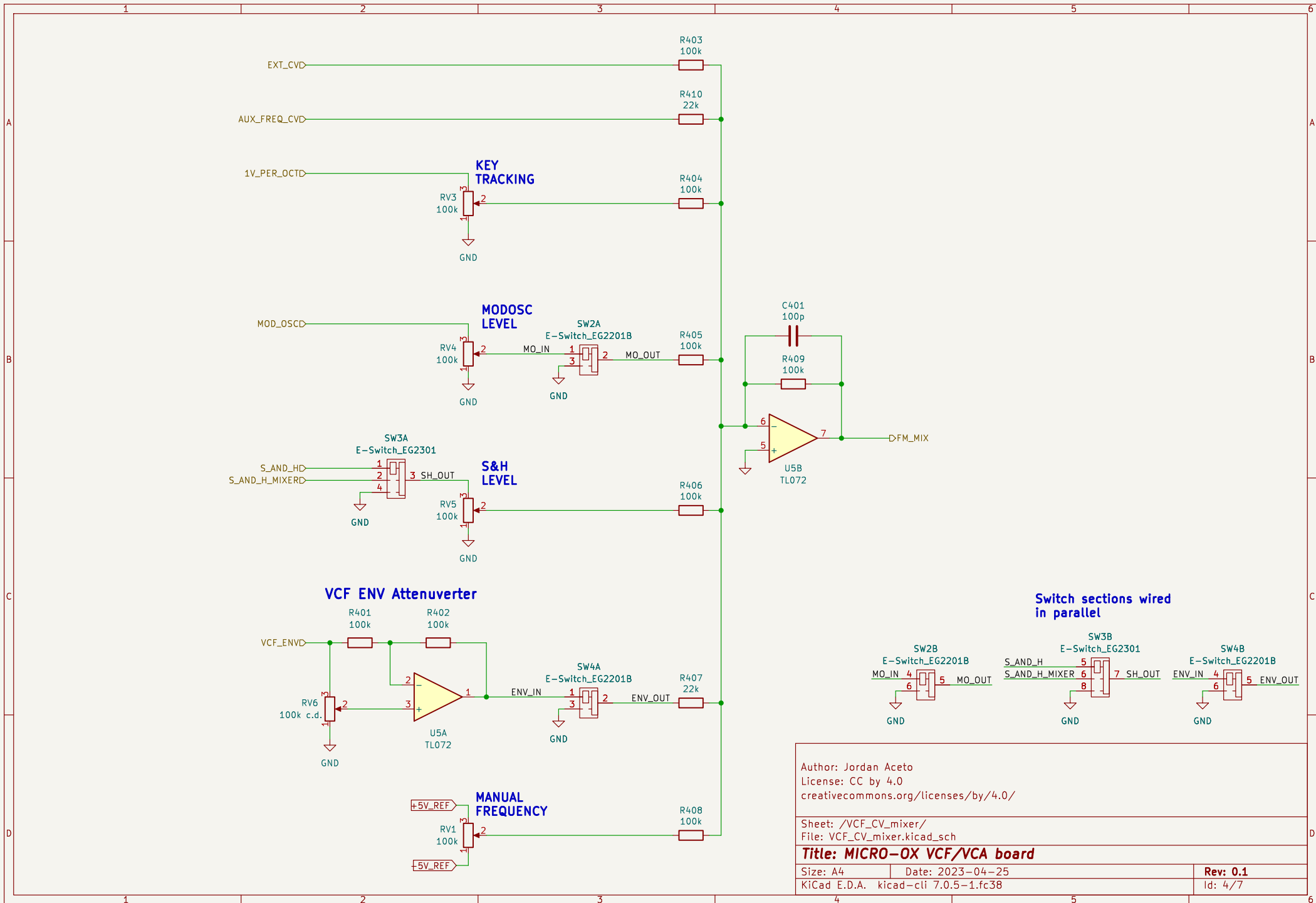
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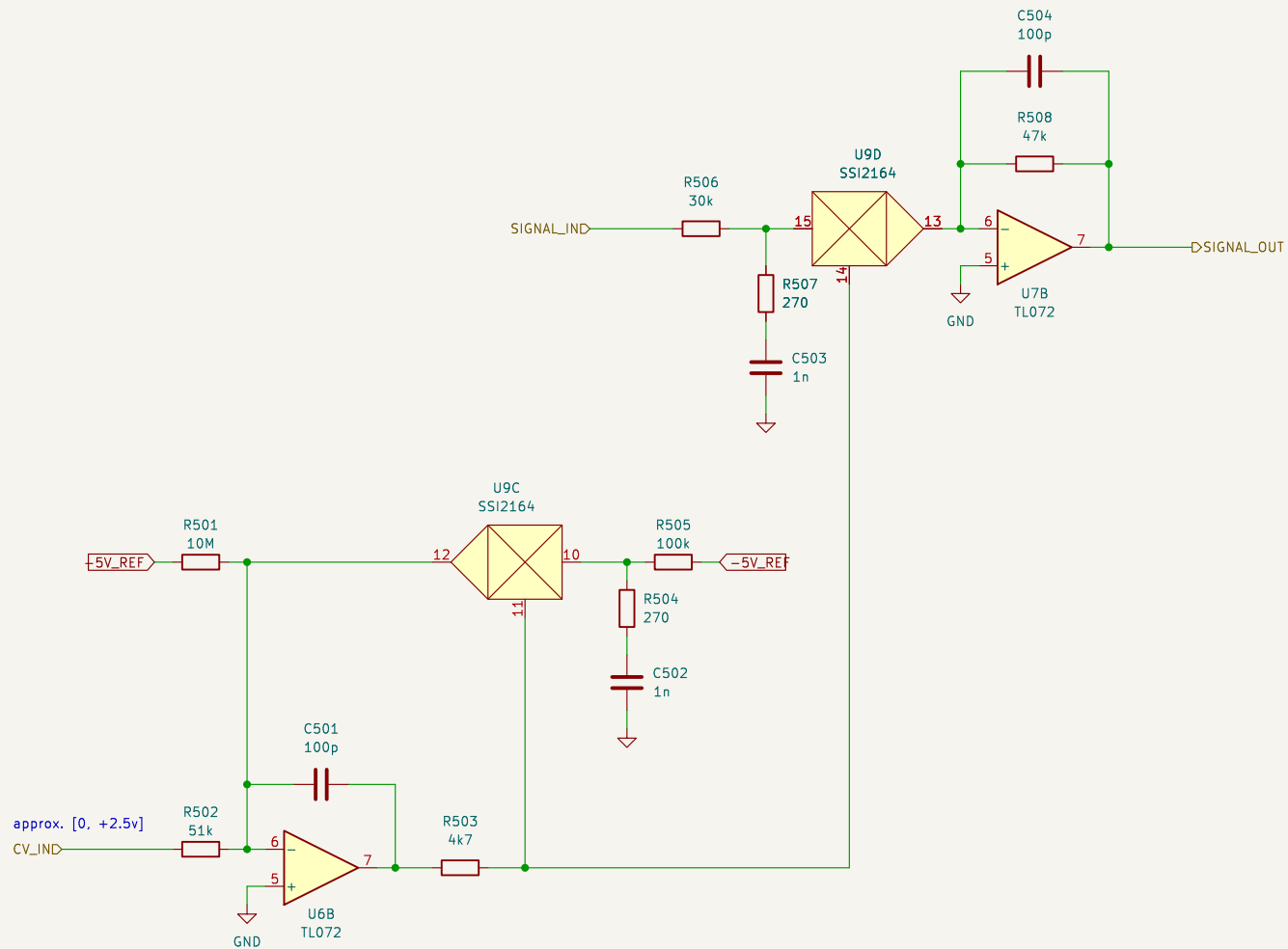
Sheet: /pole_mixer/
File: pole_mixer.kicad_sch

Title: MICRO-OX VCF/VCA board

Size: A4 Date: 2023-04-25
KiCad E.D.A. kicad-cli 7.0.5-1.fc38

Rev: 0.1
Id: 3/7





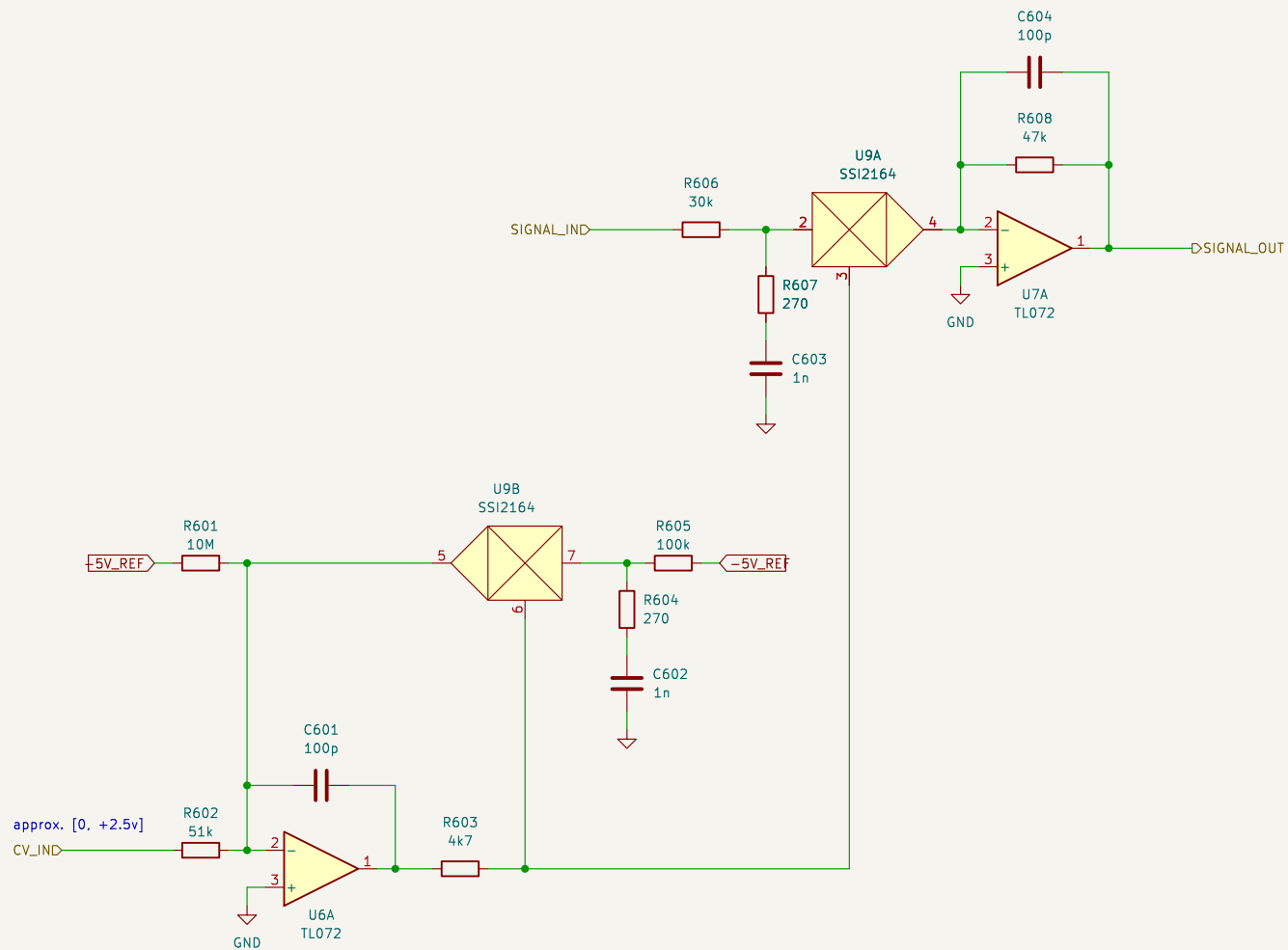
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Sheet: /envelope_VCA/
 File: VCA.kicad_sch

Title: MICRO-OX VCF/VCA board

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Sheet: /volume_VCA/
 File: VCA.kicad_sch

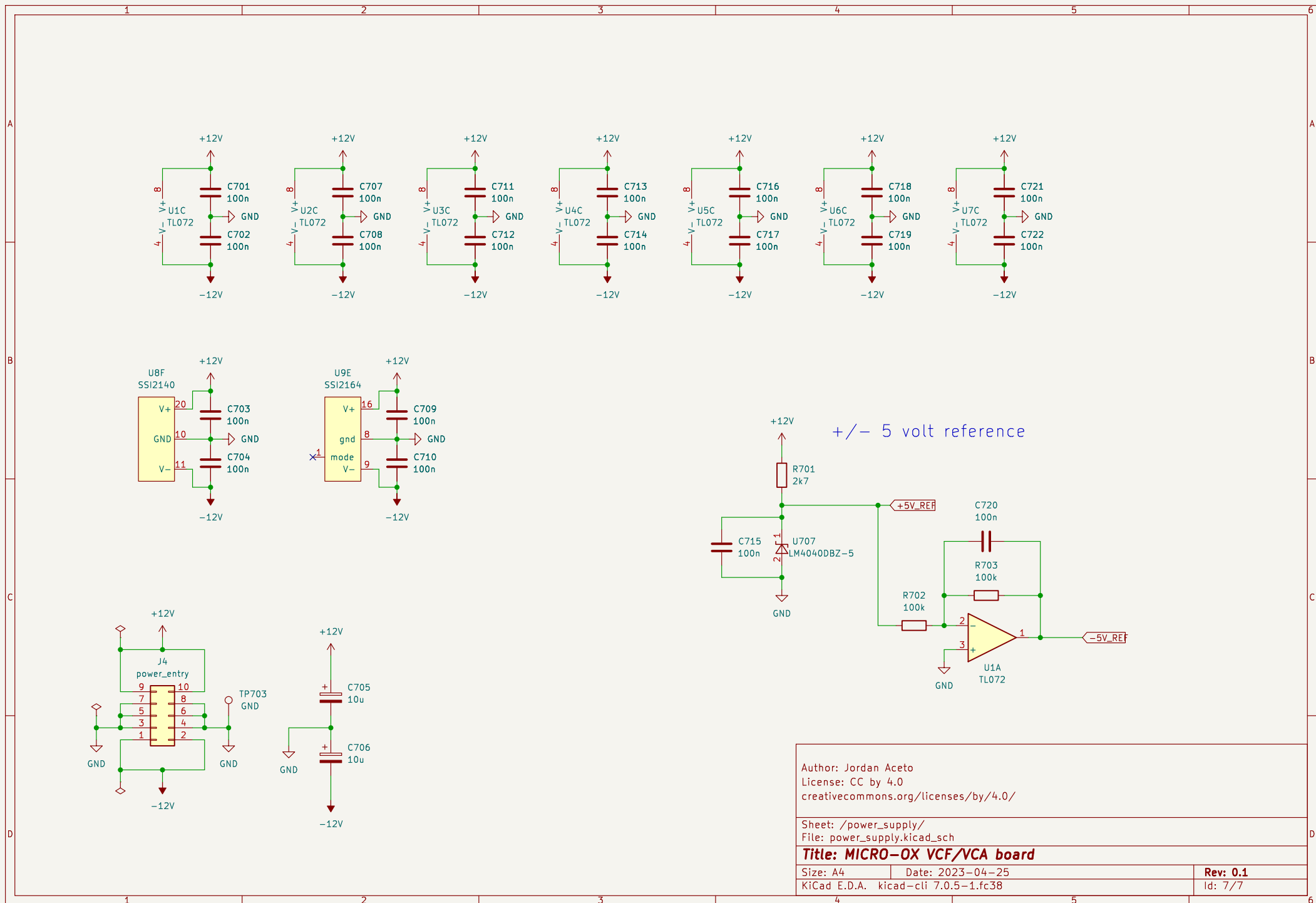
Title: MICRO-OX VCF/VCA board

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Date: 2023-04-25

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Sheet: /power_supply/
 File: power_supply.kicad_sch

Title: MICRO-OX VCF/VCA board

Size: A4 Date: 2023-04-25

KiCad E.D.A. kicad-cli 7.0.5-1.fc38

Rev: 0.1

Id: 7/7