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File: solstrejf-voiceboard-core.kicad_sch

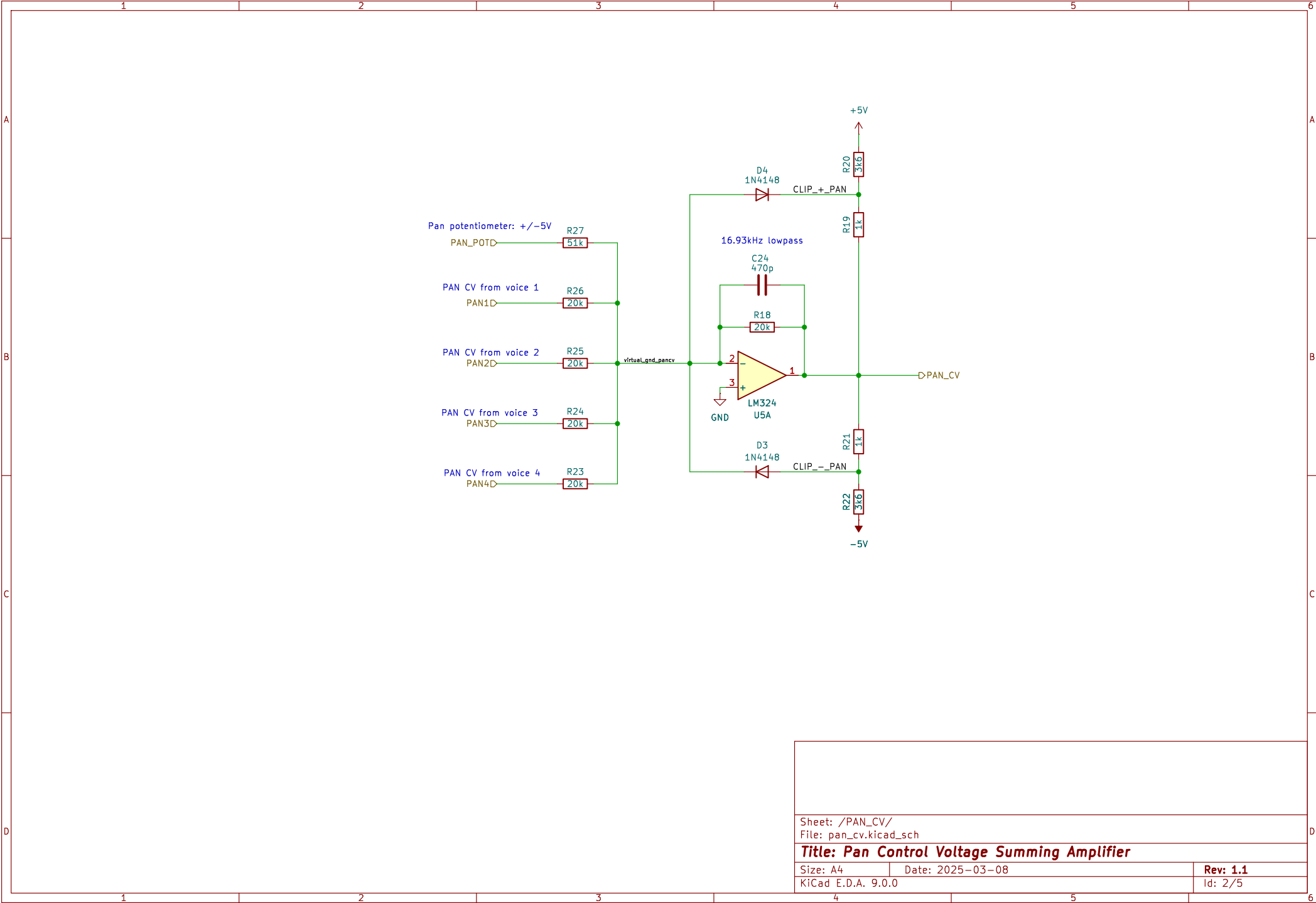
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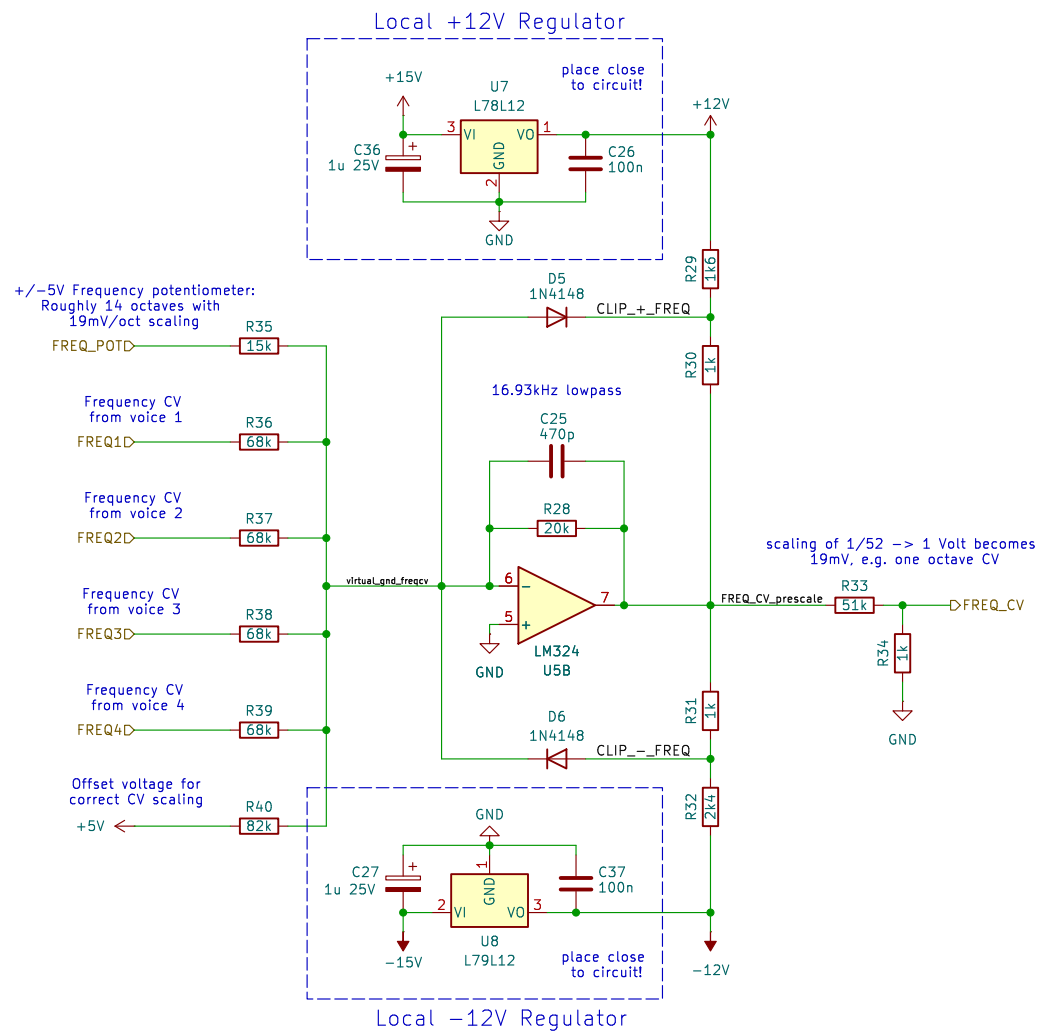
Size: A4 Date: 2025-03-08

KiCad E.D.A. 9.0.0

Rev: 1.1

Id: 1/5





Sheet: /FREQUENCY_CV/
File: frequency_cv.kicad_sch

Title: Frequency Control Voltage Summing Amplifier

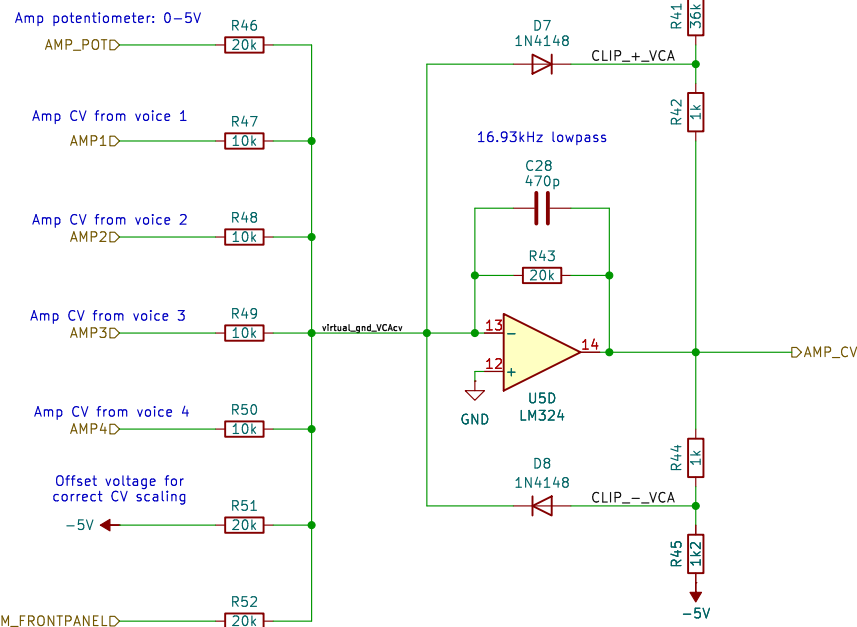
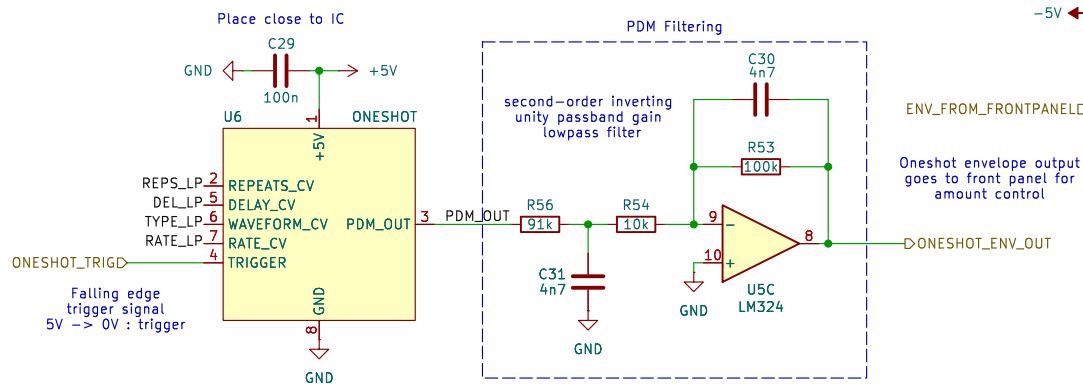
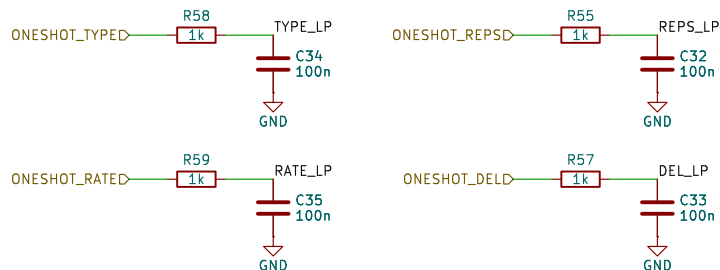
Size: A4
KiCad E.D.A. 9.0.0

Date: 2025-03-08

Rev: 1.1

Id: 3/5

Front Panel ONESHOT Envelope Control Signals – from Potentiometers
Place close to the ONESHOT IC



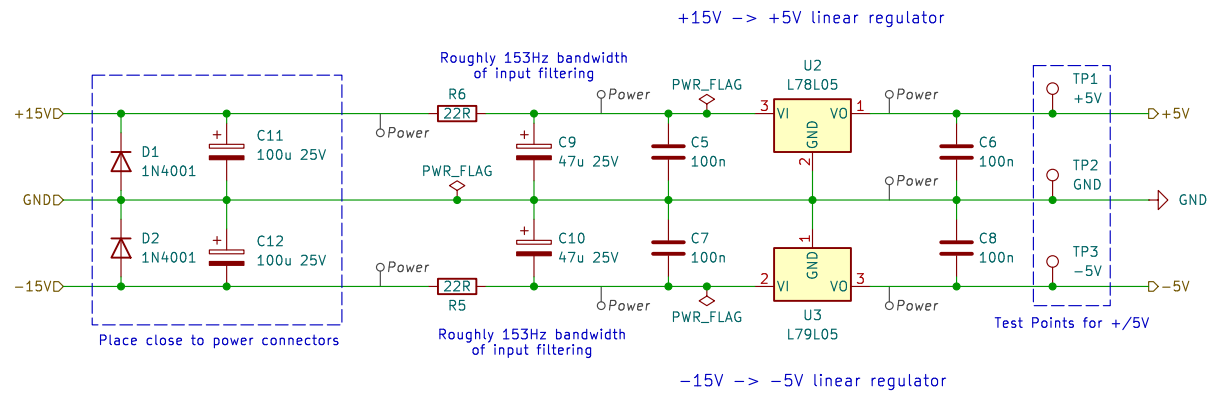
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File: vca_cv.kicad_sch

Title: VCA Control Voltage Summing Amplifier

Size: A4 Date: 2025-03-08
KiCad E.D.A. 9.0.0

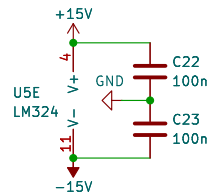
Rev: 1.1
Id: 4/5

Voiceboard Power Supply

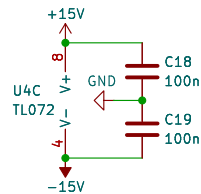


Opamp Power & Decoupling Place close to IC's

CV summing opamp power
and decoupling capacitors



VCF output buffer opamp
power and decoupling



Sheet: /VOICEBOARD_POWER/
File: voiceboard_power.kicad_sch

Title: Soltrejf Voiceboard Power

Size: A4 Date: 2025-03-08

KiCad E.D.A. 9.0.0

Rev: 1.1

Id: 5/5