

Design: Eric Sanman, Sierra Buckley, Chuong Vo, Chris Crider

Open Source Hardware

Portland State University

Sheet: /

File: ECE 411 Project.kicad_sch

Title: PedalSynth PWM Synthesizer

Size: A4

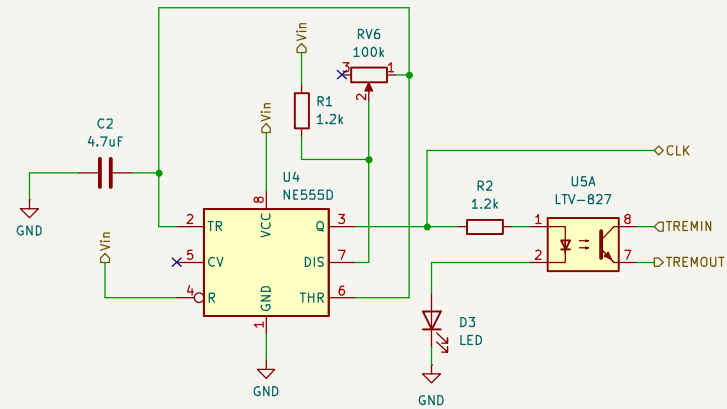
Date: 2024-11-14

Rev: r2.0

KiCad E.D.A. 8.0.6

Id: 1/6





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Sheet: /Tremolo Effect/

File: Tremolo.kicad_sch

Title: Tremolo Effect

Size: A4

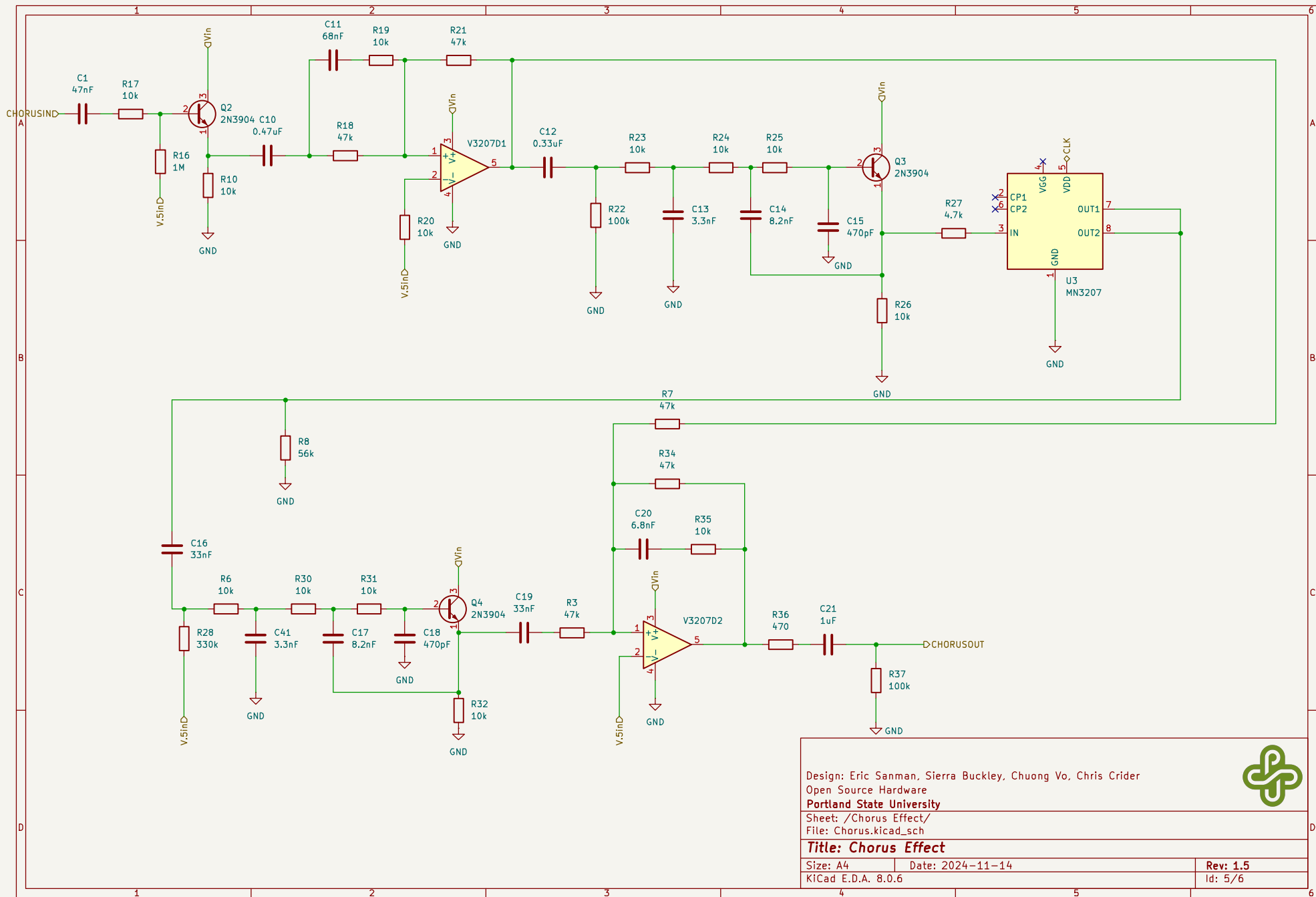
Date: 2024-11-14

Rev: r2.1

KiCad E.D.A. 8.0.6

Id: 4/6





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Sheet: /Chorus Effect/

File: Chorus.kicad_sch

Title: Chorus Effect

Size: A4

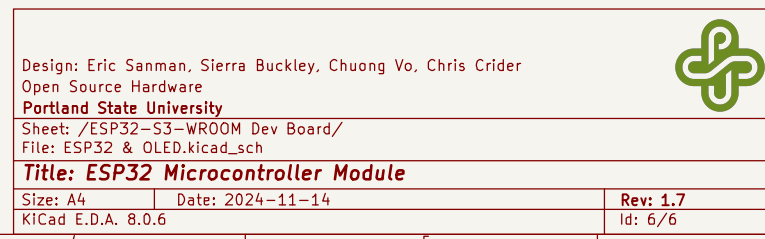
Date: 2024-11-14

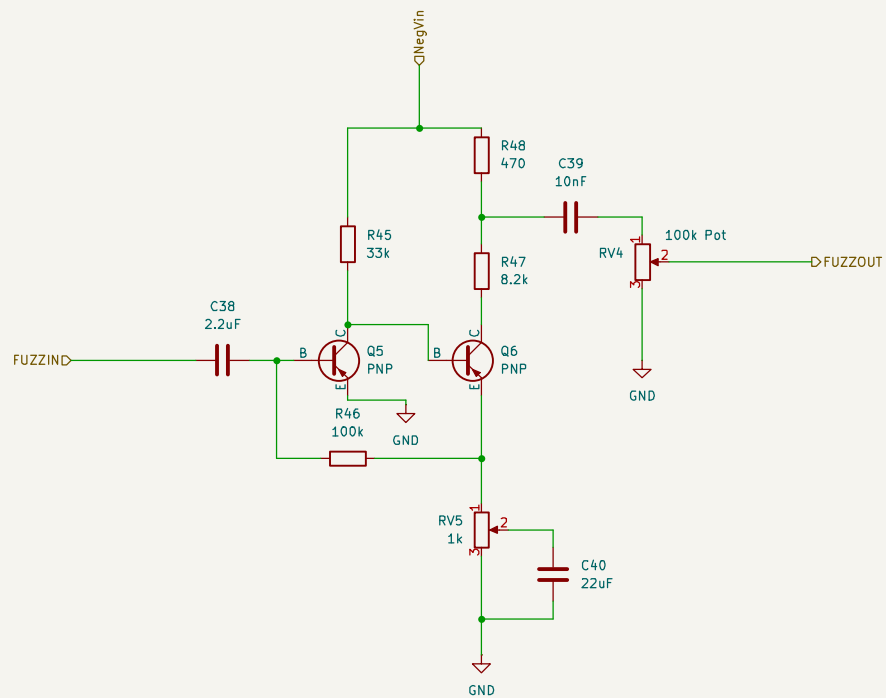
Rev: 1.5

KiCad E.D.A. 8.0.6

Id: 5/6







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Sheet: /Fuzz Schematic/

File: Fuzz.kicad_sch

Title: Fuzz & Distortion Effect

Size: A4

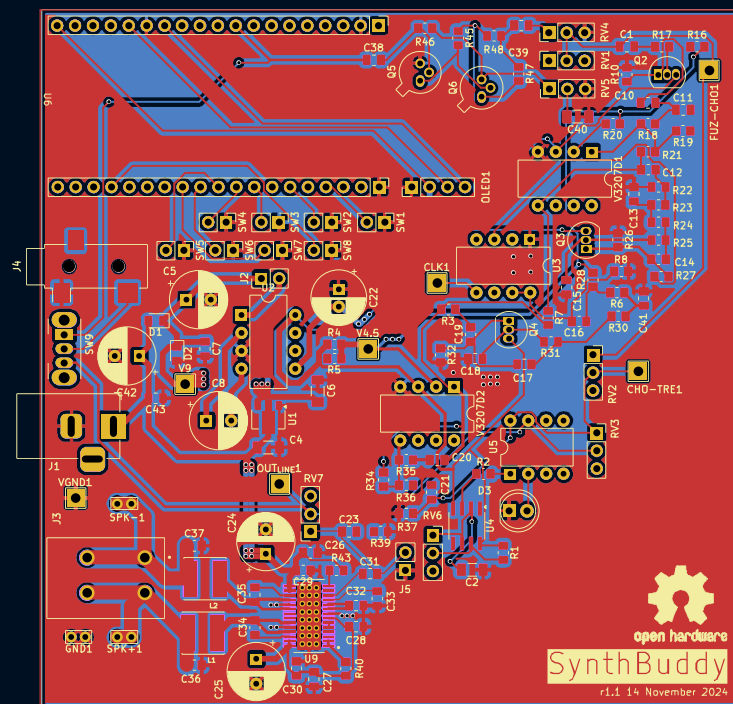
Date: 2024-11-14

Rev: 1.7

KiCad E.D.A. 8.0.6

Id: 8/6





Design: Eric Sanman, Sierra Buckley, Chuong Vo, Chris Crider
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Sheet:
 File: ECE 411 Project.kicad_pcb

Title: PedalSynth

Size: A4 Date: 2024-11-07
 KiCad E.D.A. 8.0.6

Rev: b1.0
 Id: 1/1