

Design: Eric Sanman, Sierra Buckley, Chuong Vo, Chris Crider
Open Source Hardware
Portland State University

Sheet: /
File: ECE 411 Project.kicad_sch

Title: SynthBuddy

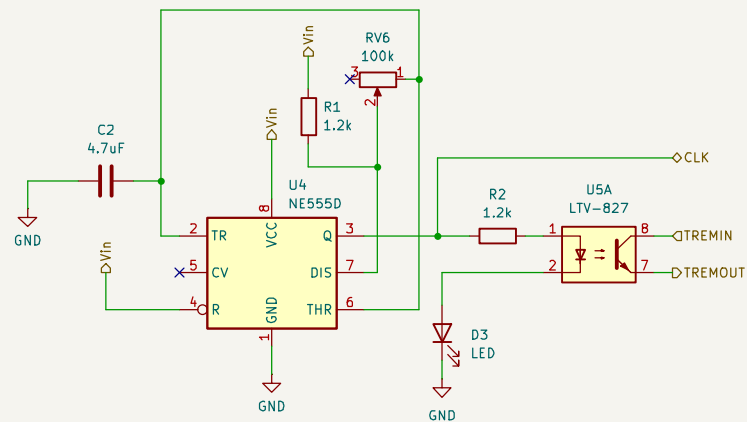
Size: A4 Date: 2024-11-21

KiCad E.D.A. 8.0.6

Rev: r2.6

Id: 1/6





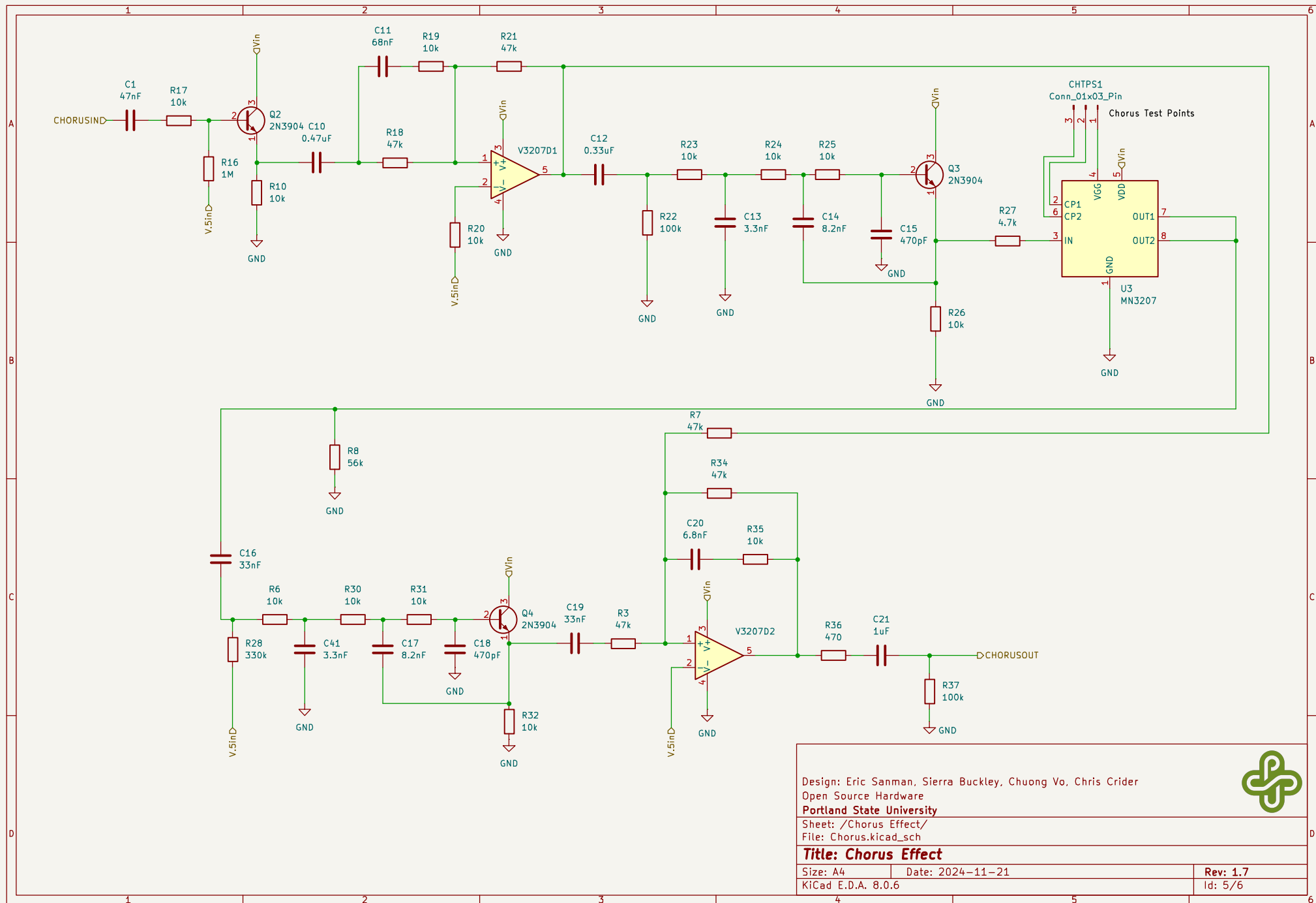
Design: Eric Sanman, Sierra Buckley, Chuong Vo, Chris Crider
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 Sheet: /Tremolo Effect/
 File: Tremolo.kicad_sch



Title: Tremolo Effect

Size: A4 Date: 2024-11-21
 KiCad E.D.A. 8.0.6

Rev: r2.5
 Id: 4/6



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 Sheet: /Chorus Effect/
 File: Chorus.kicad_sch

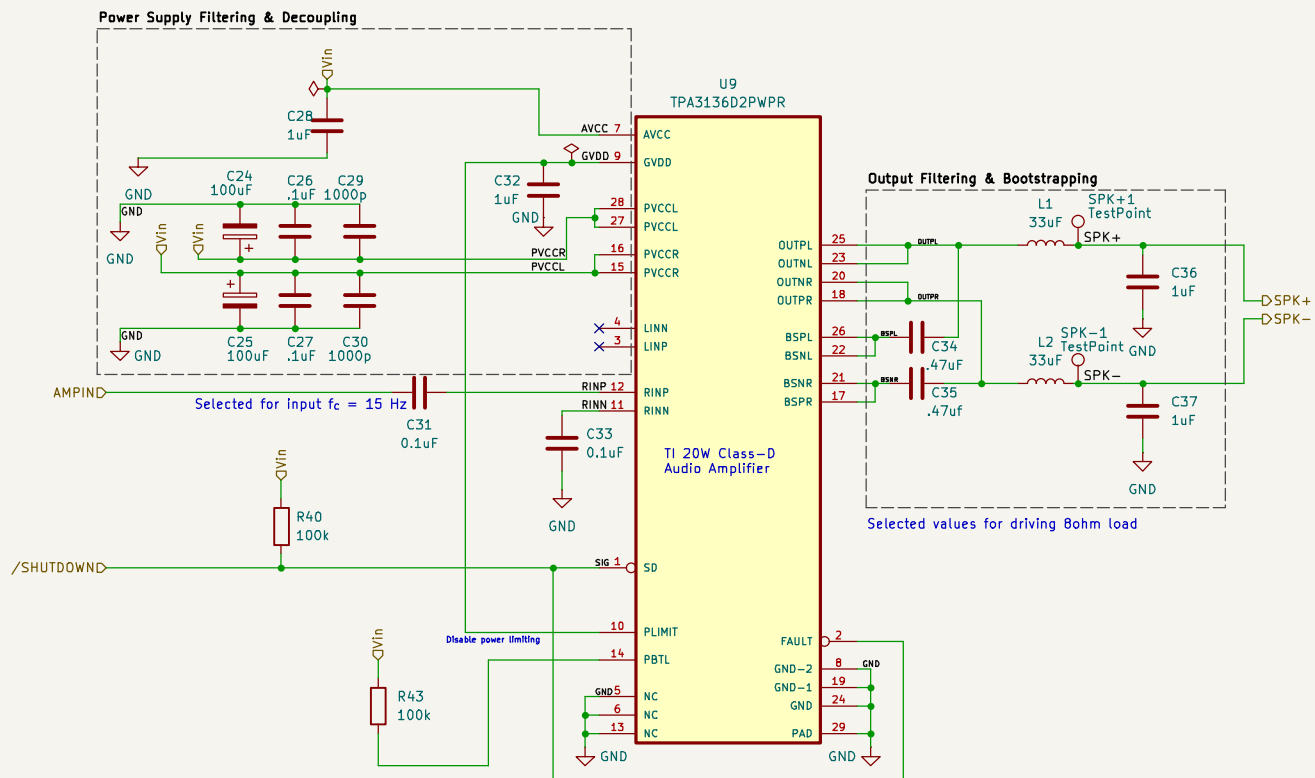


Title: Chorus Effect

Size: A4 Date: 2024-11-21
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Rev: 1.7
 Id: 5/6

Rev: 1.9
Id: 6/6



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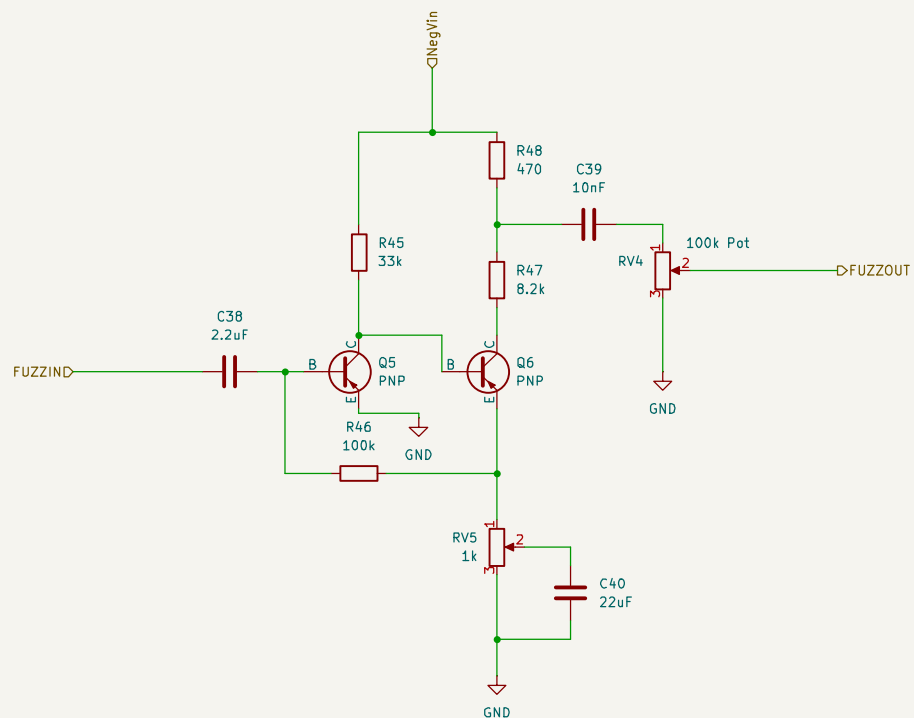


Sheet: /Class-D Amplification/
File: Amp.kicad_sch

Title: 20W Mono Class-D Audio Amplifier

Size: A4 Date: 2024-11-14
KiCad E.D.A. 8.0.6

Rev: r2.7
Id: 7/6

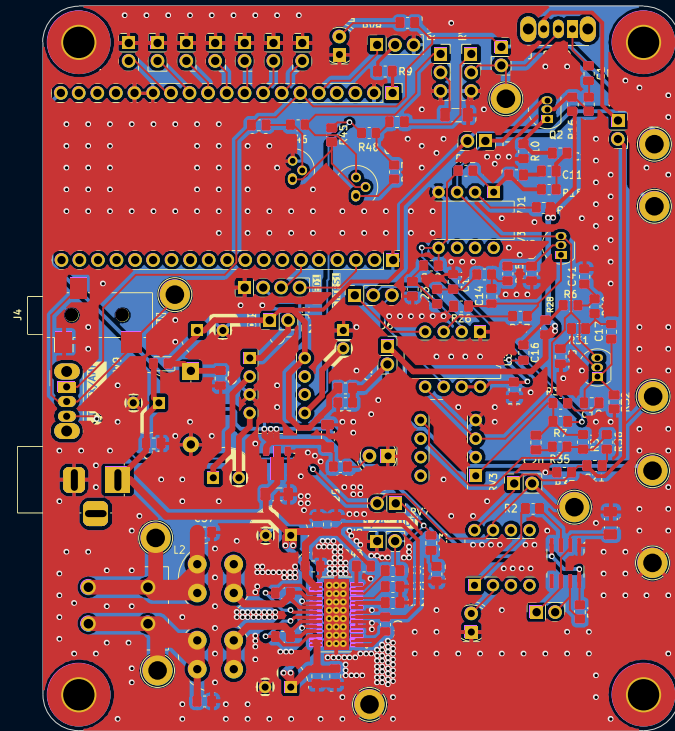


Design: Eric Sanman, Sierra Buckley, Chuong Vo, Chris Crider
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 Sheet: /Fuzz Schematic/
 File: Fuzz.kicad_sch



Title: Fuzz & Distortion Effect

Size: A4	Date: 2024-11-14	Rev: 1.7
KiCad E.D.A. 8.0.6		Id: 8/6



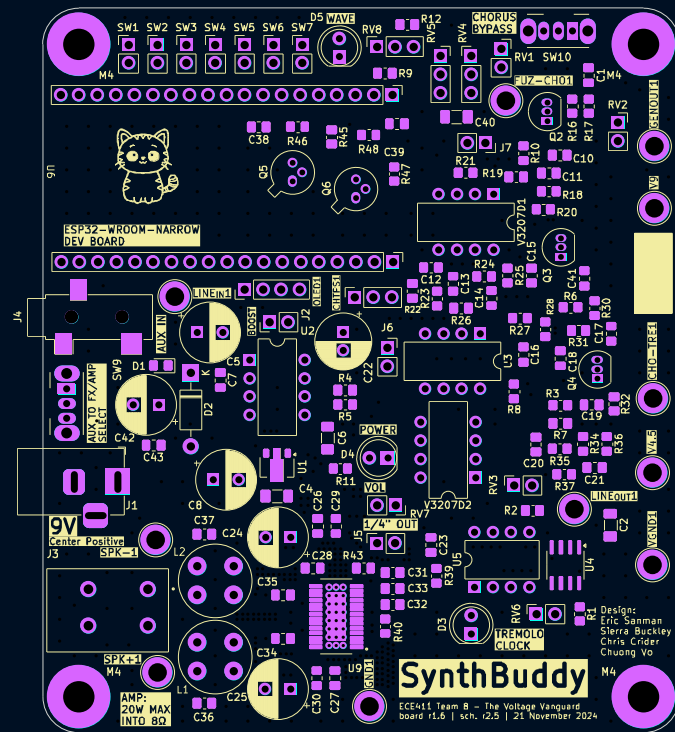
Design: Eric Sanman, Sierra Buckley, Chuong Vo, Chris Crider
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Sheet:
File: ECE 411 Project.kicad_pcb

Title: PedalSynth

Size: A4 Date: 2024-11-17
KiCad E.D.A. 8.0.6

Rev: r1.6
Id: 1/1



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Sheet:

File: ECE 411 Project.kicad_pcb

Title: PedalSynth

Size: A4 Date: 2024-11-17

KiCad E.D.A. 8.0.6

Rev: r1.6

Id: 1/1