

GND or REF for these bypass capacitors on the input of the CMC???

Sheet: /Power Input Filtering/  
File: power-input-filtering.kicad\_sch

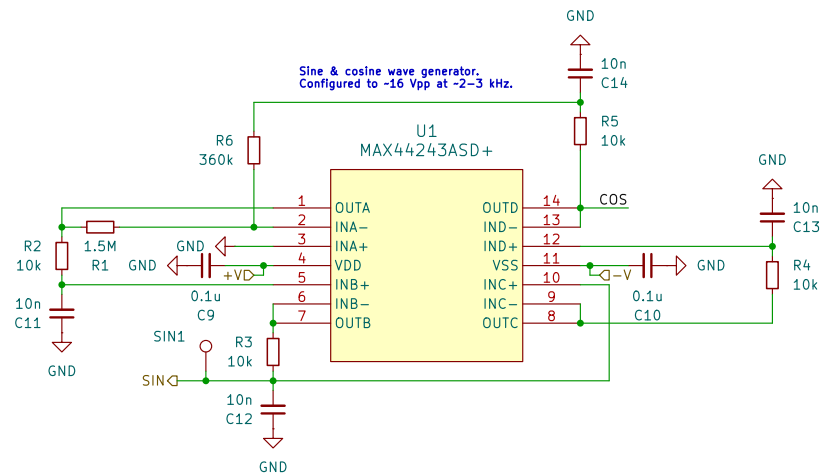
**Title: Power input filtering**

Size: A4 Date: 2025-06-12

KiCad E.D.A. 9.0.2

**Rev: 2.0**

Id: 2/7



Sheet: /Bubba Oscillator/  
 File: bubba-oscillator.kicad\_sch

**Title: Bubba oscillator**

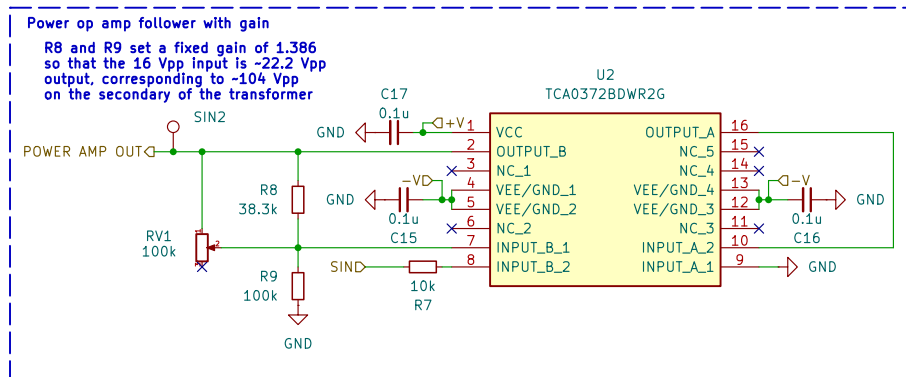
Size: A4

Date: 2025-06-12

Rev: 2.0

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Id: 3/7



Sheet: /Power Amp/  
File: power-amp.kicad\_sch

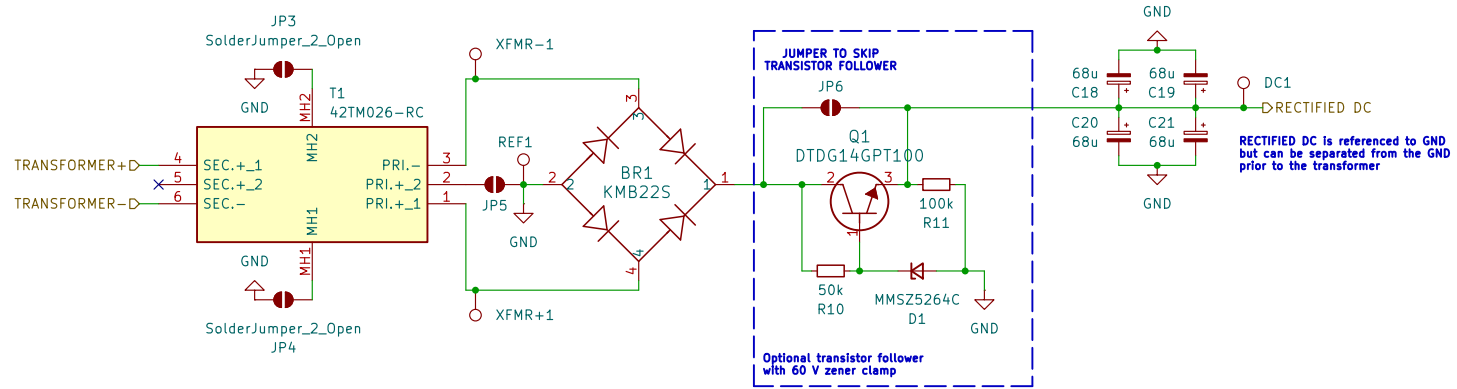
**Title: Power amp**

Size: A4 Date: 2025-06-12

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**Rev: 2.0**

Id: 4/7



Sheet: /Rectifier/  
File: rectifier.kicad\_sch

**Title:**

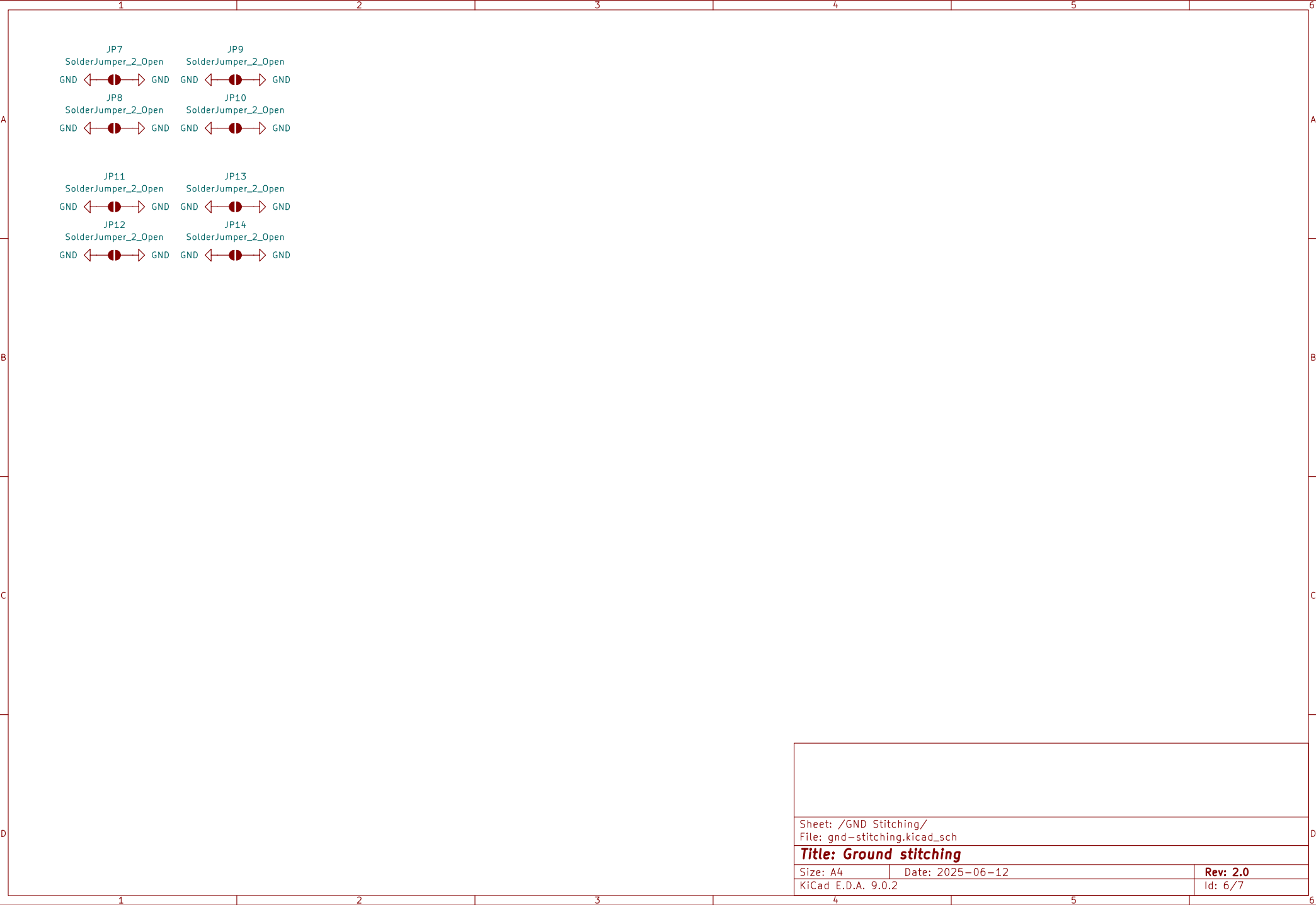
Size: A4

Date: 2025-06-12

Rev: 2.0

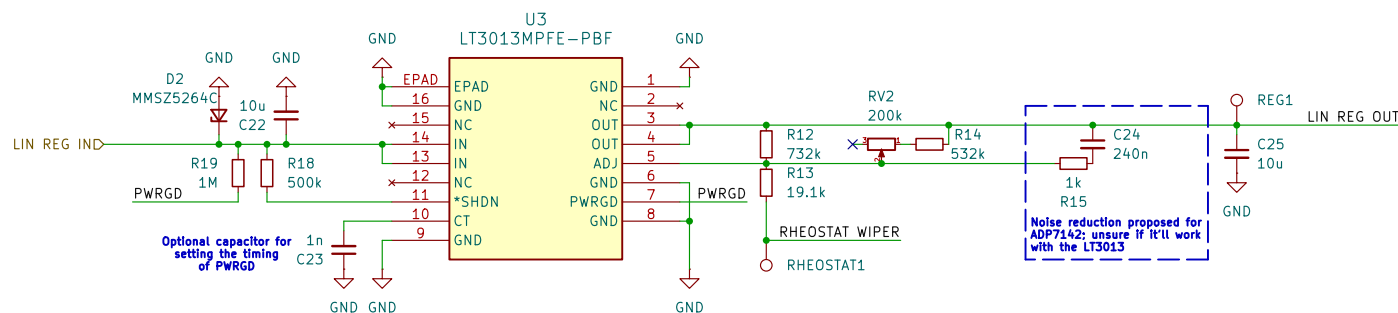
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Id: 5/7

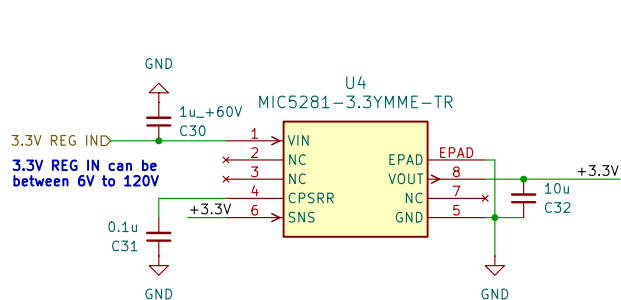


Sheet: /GND Stitching/		
File: gnd-stitching.kicad_sch		
Title: Ground stitching		
Size: A4	Date: 2025-06-12	Rev: 2.0
KiCad E.D.A. 9.0.2		Id: 6/7

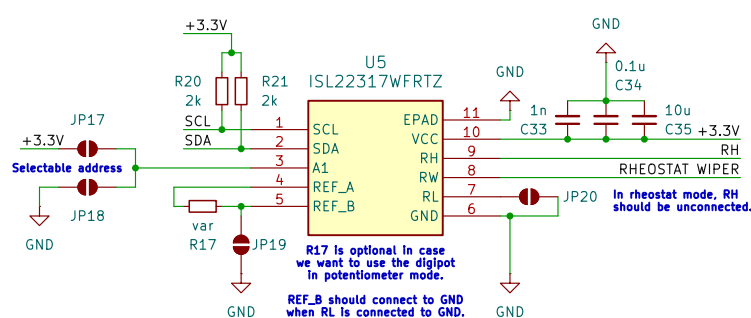
# Bias voltage regulator



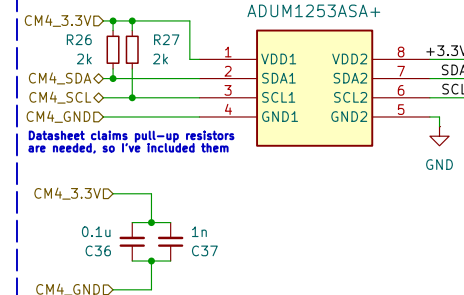
# +3.3 V linear regulator



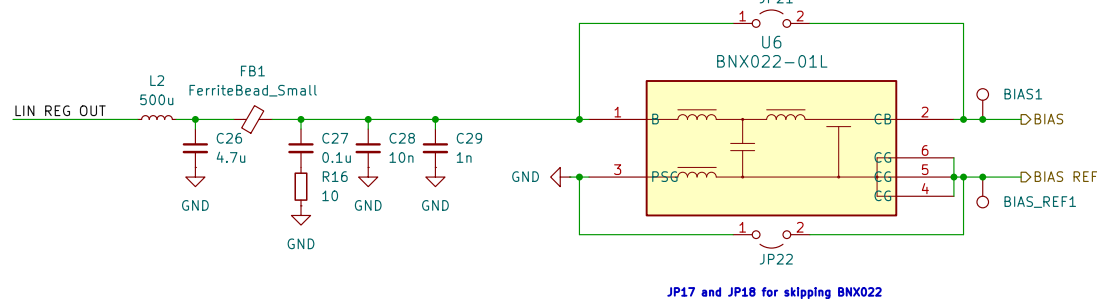
# Digital rheostat



# I2C interface



# Bias filtering



Sheet: /Linear Regulator/  
File: linear-regulator.kicad\_sch

# Title: Linear regulator with controllable gain

Size: A4

Date: 2025-06-12

Rev: 2.0

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