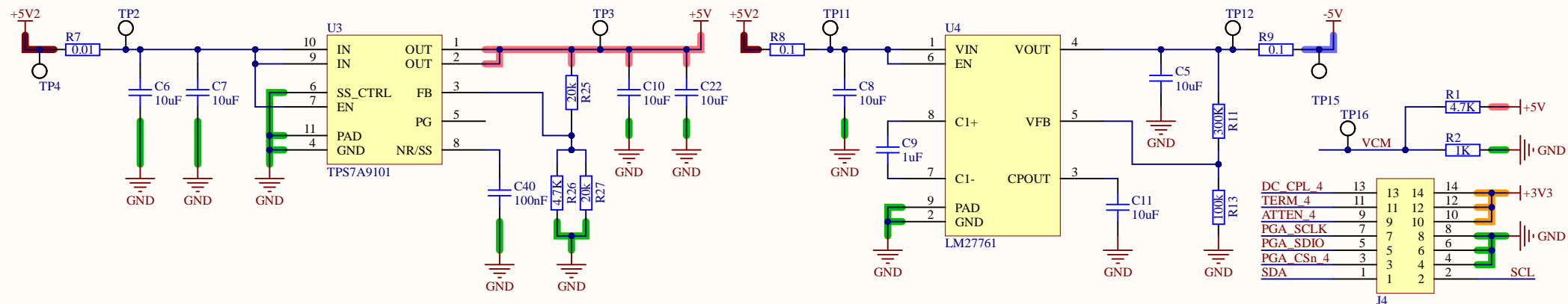


1

2

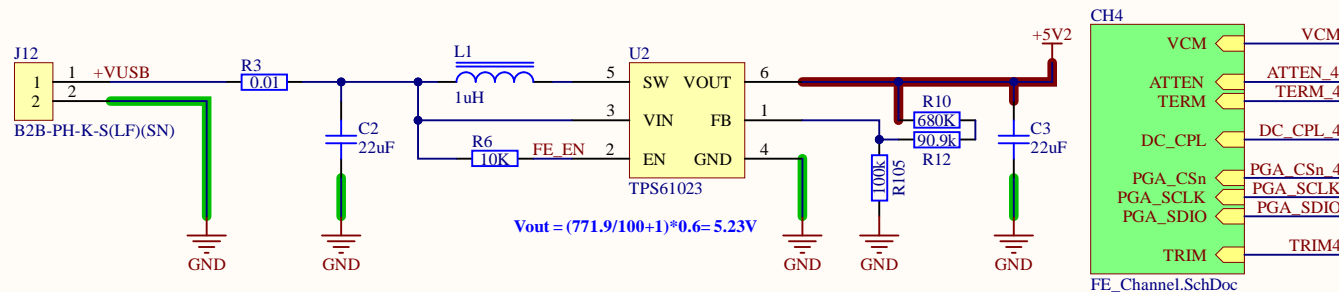
3

4



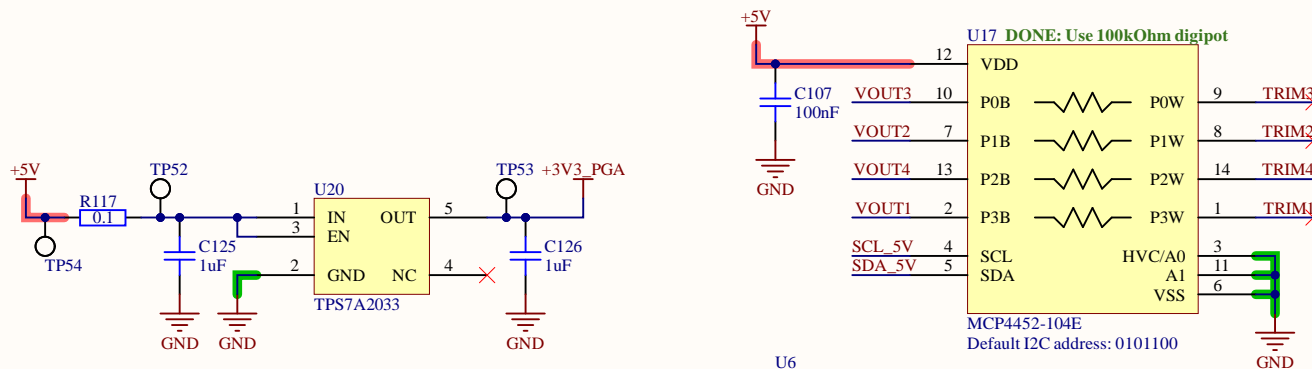
A

B



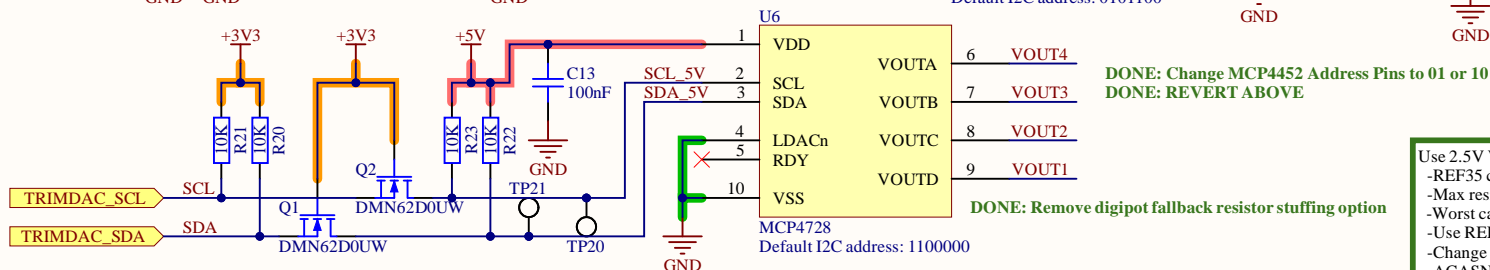
B

C



C

D



D

Use 2.5V VREF (REF35?) Instead of U8 opamp, change remaining opamps to opa140

- REF35 can only source 10mA
- Max resistance is $(575/4 // 10k) = 141.7 \text{ Ohm}$
- Worst case current is 17.64mA
- Use REF2025, has max current of 20mA
- Change U5 divider to matched resistor network
- ACASN1002S1002PIAT

A

B

C

D

A

B

C

D

