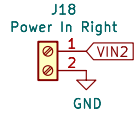
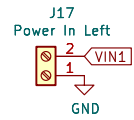
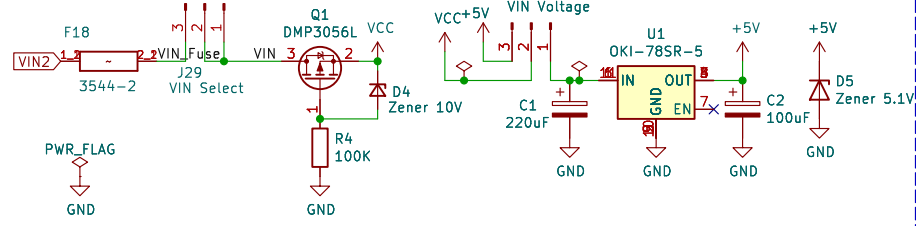


# Power In

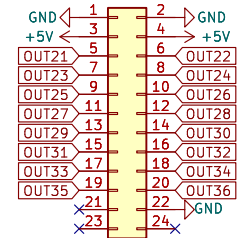


# Power Input Voltage Regulator

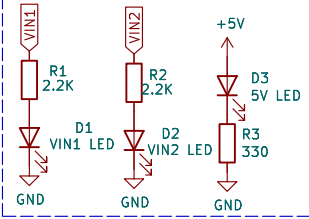


# Expansion Header

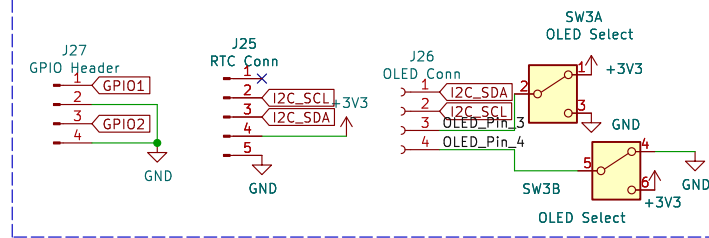
J24



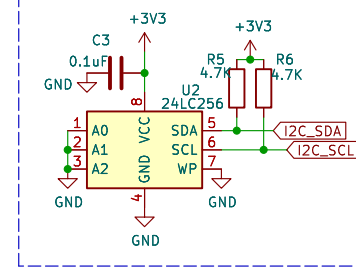
# Power LEDs



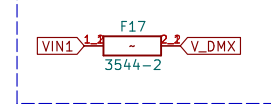
# Addon Headers



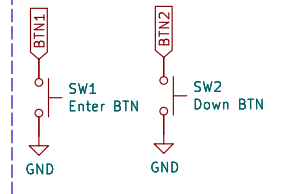
# EEPROM



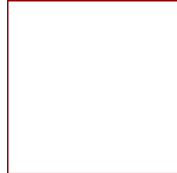
# DMX Fuse



# Push Buttons



PocketBeagle



File: PocketBeagle.kicad\_sch

Output 1-8



File: Output1\_8.kicad\_sch

Output 9-16



File: Output9\_16.kicad\_sch

Serial



File: Serial.kicad\_sch

USB



File: USB.kicad\_sch

- H1 MountingHole
- H2 MountingHole
- H3 MountingHole
- H4 MountingHole

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Sheet: /

File: PB\_16.kicad\_sch

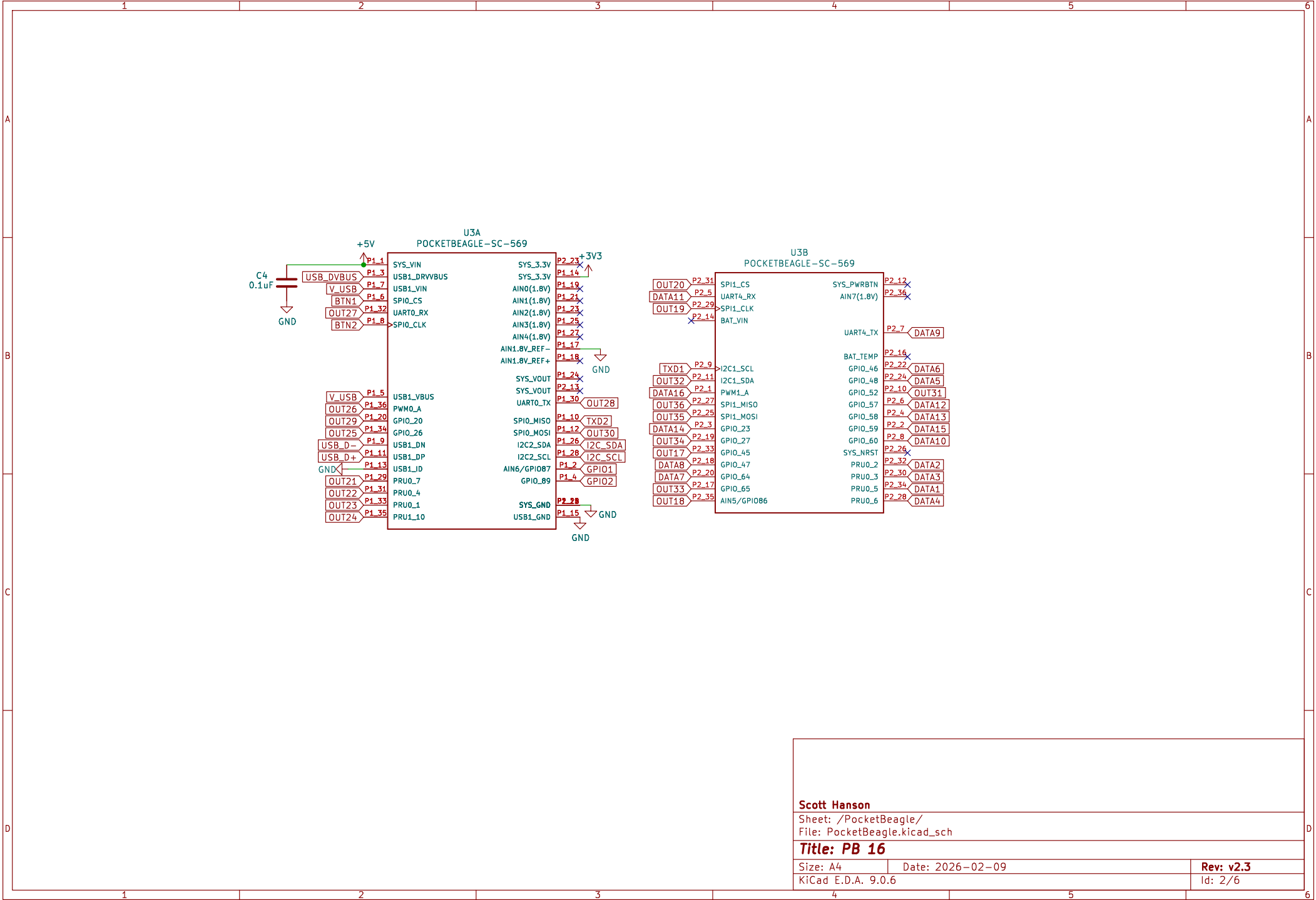
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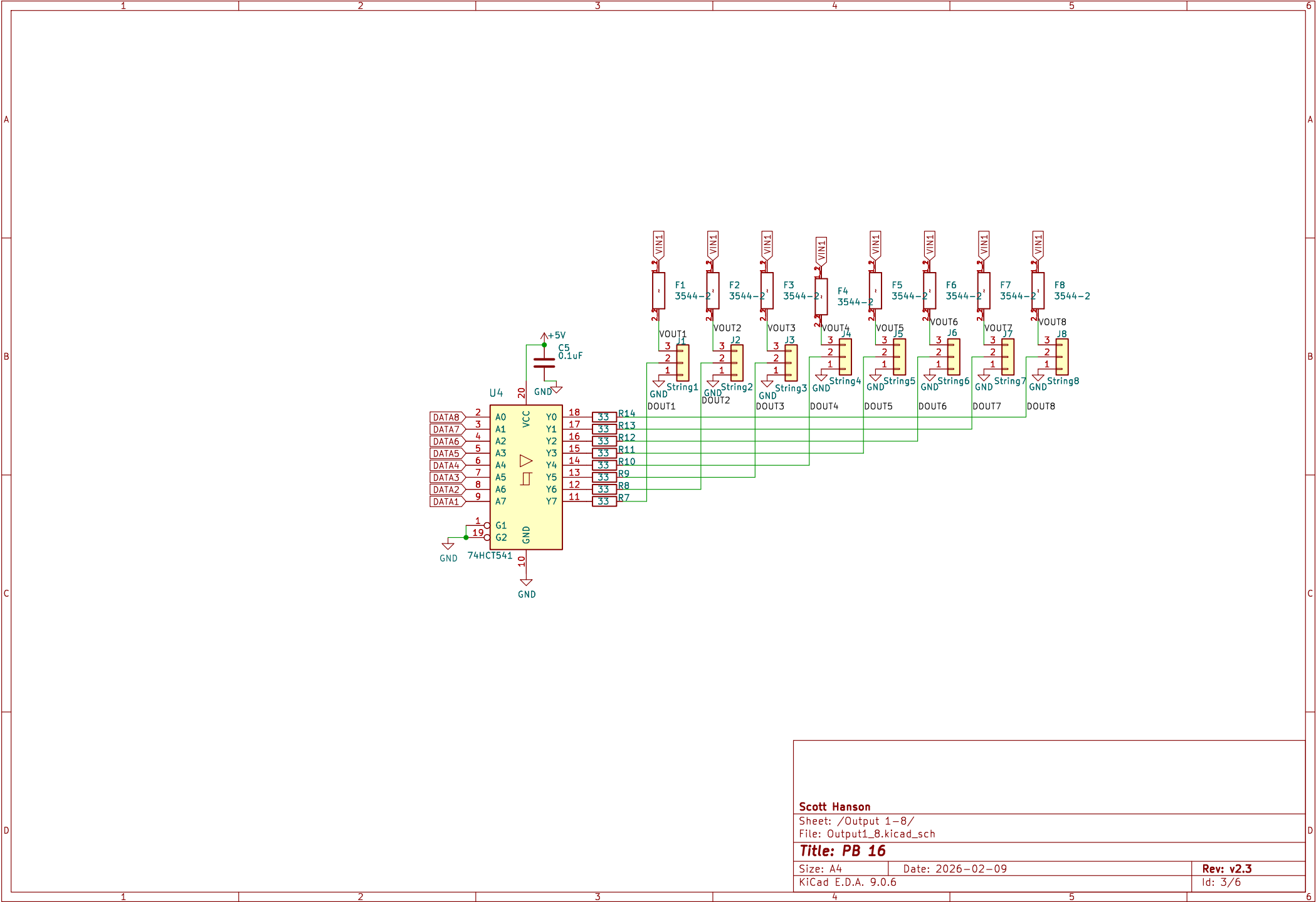
Size: A4 Date: 2026-02-09

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Rev: v2.3

Id: 1/6





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Sheet: /Output 1-8/  
File: Output1\_8.kicad\_sch

Title: PB 16

Size: A4 Date: 2026-02-09

KiCad E.D.A. 9.0.6

Rev: v2.3

Id: 3/6

Id: 4/6



Id: 6/6