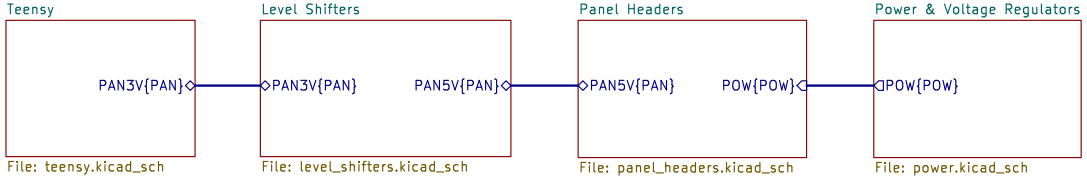
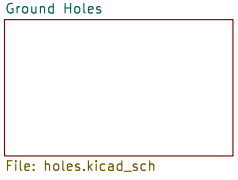
12-12 Teensy Arena





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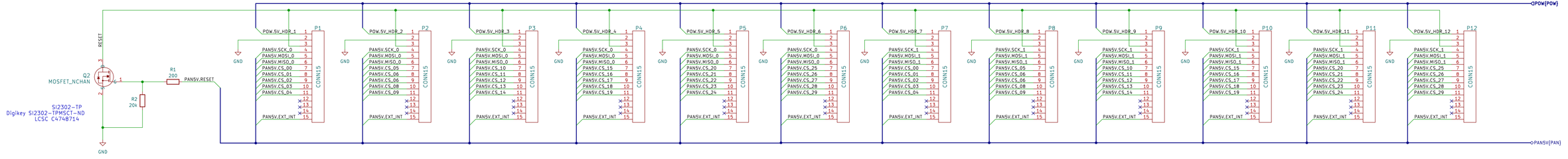
Panel Headers



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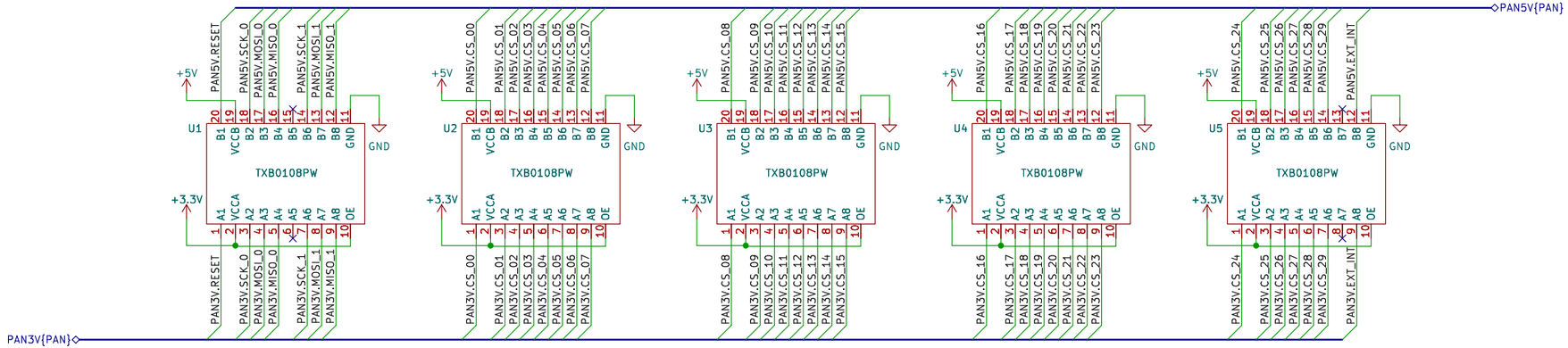
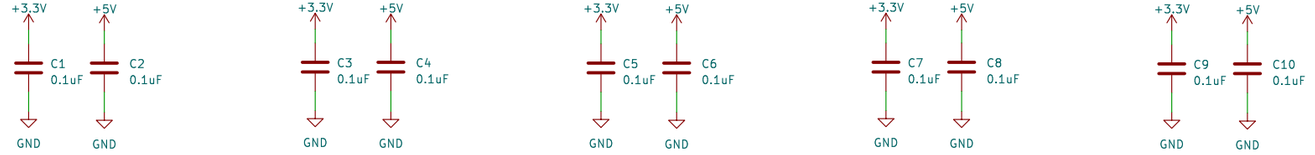
Level Shifters





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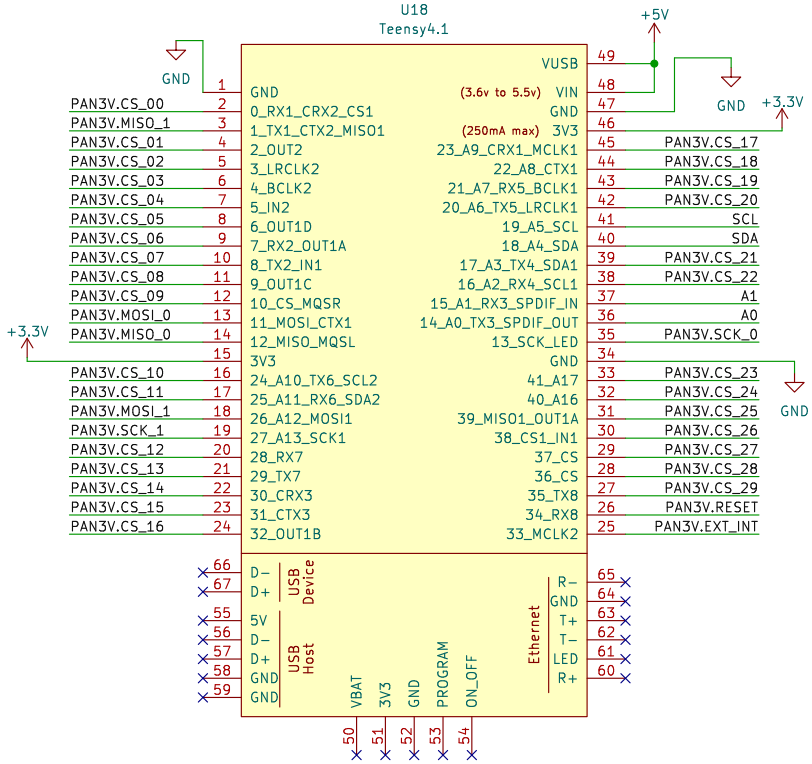
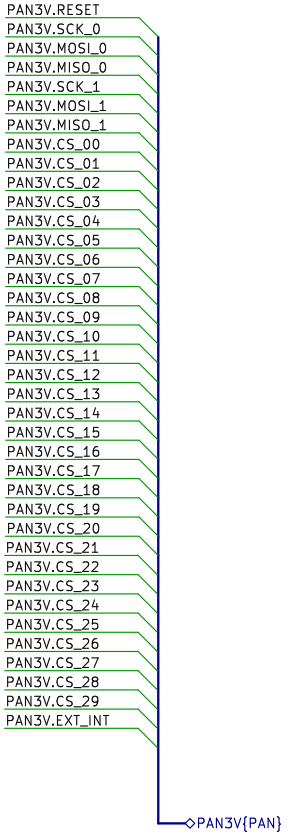
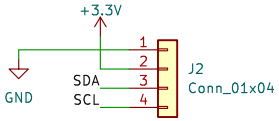
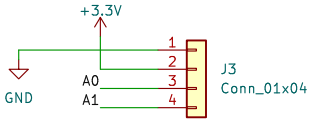
KiCad E.D.A. kicad 7.0.8-7.0.8~ubuntu22.04.1 | Id: 3/6







I2C connections for analog outputs, sensors etc.



Analog inputs

Sheet: /Teensy/
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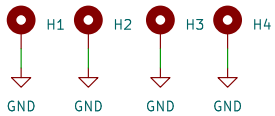

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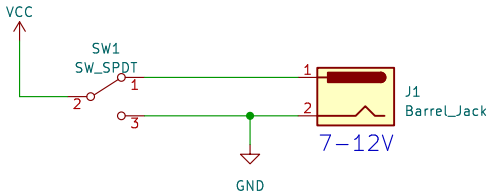
Title:

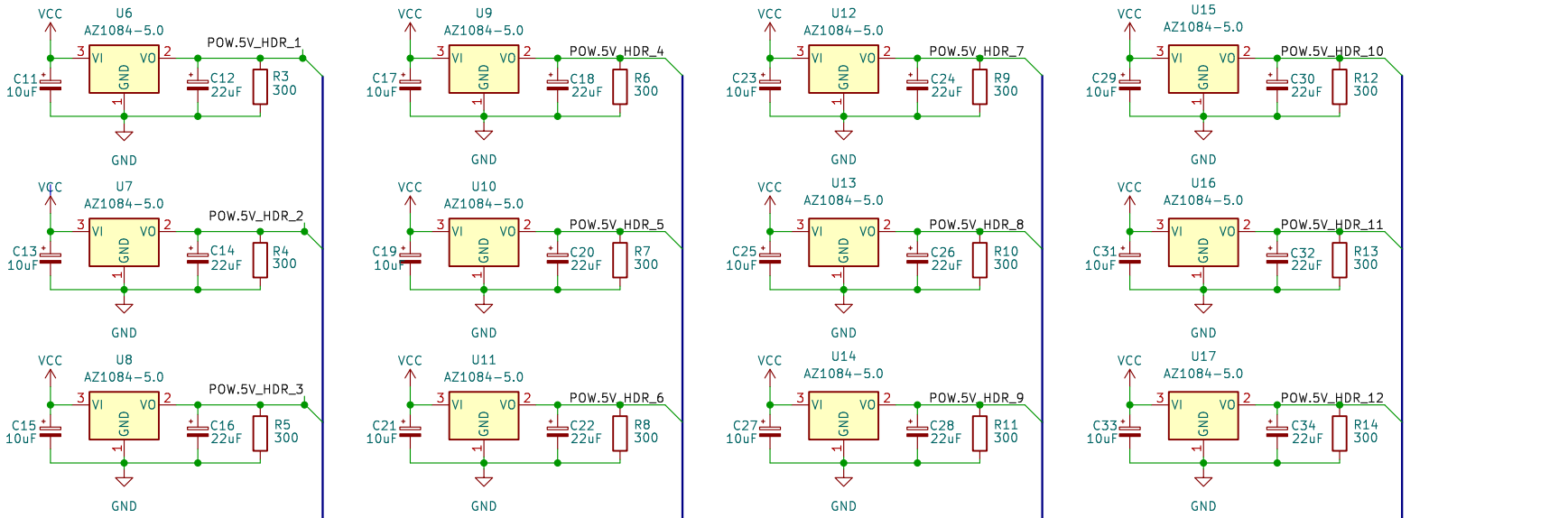
Size: A4	Date:	**Rev:**
KiCad E.D.A. kicad 7.0.8-7.0.8~ubuntu22.04.1		Id: 6/6

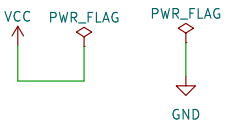
Power & Voltage Regulation

1. Voltage regulator
   input: 7–12V
   output: 5V, 5A
   AZ1084CD-5.0TRG1
   C2980701

2. 300 Ohm resistor for minimum load
   C17887 SMD 1206







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