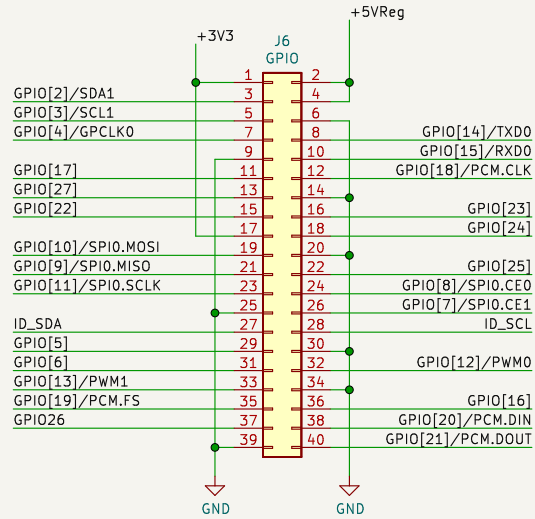
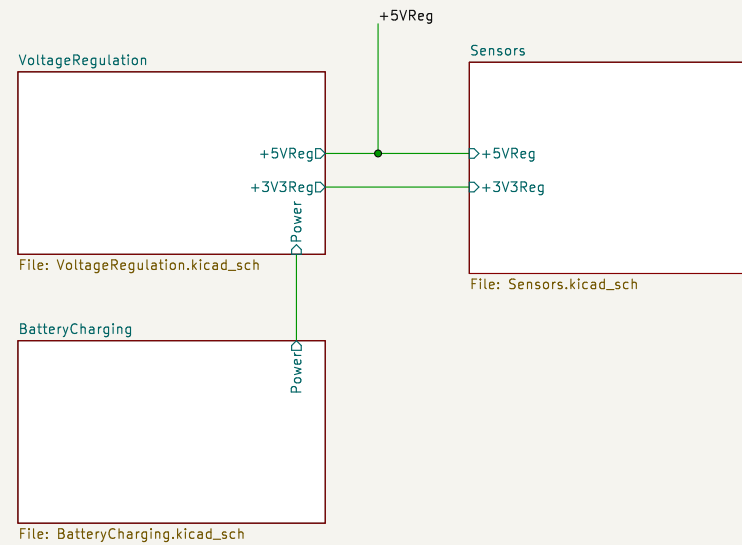
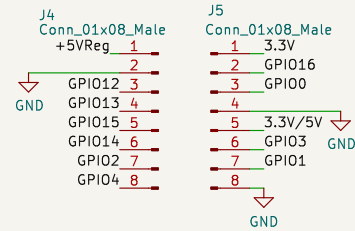


Raspberry Pi Zero W Pins



ESP32 CAM Pins



Author: Sarah Tallack
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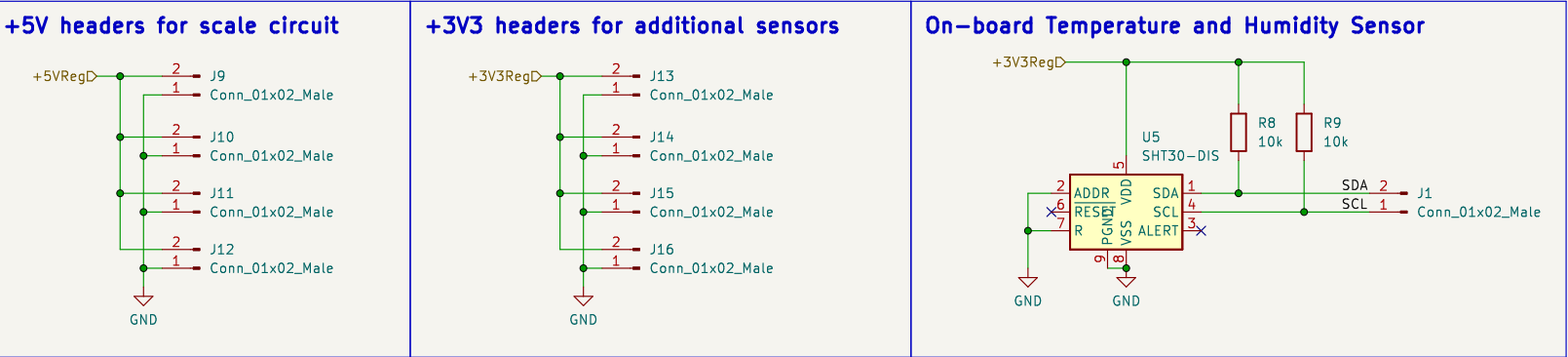
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Size: A4 Date: 2023-04-13

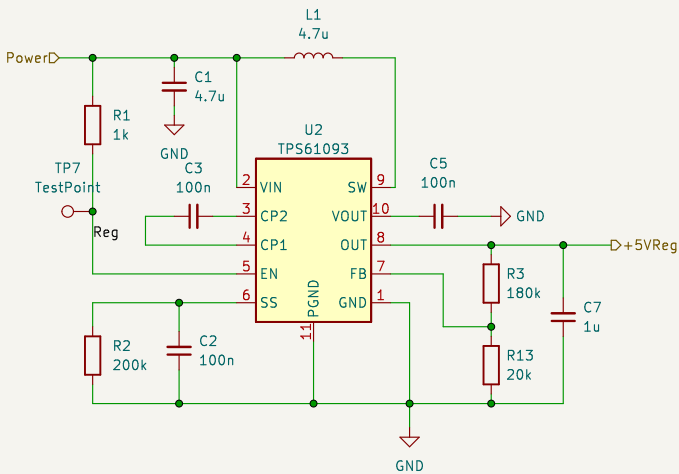
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Rev: V1

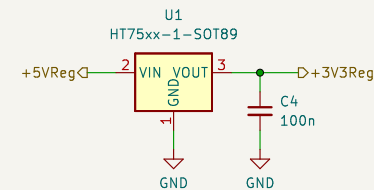
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5V Boost Regulator



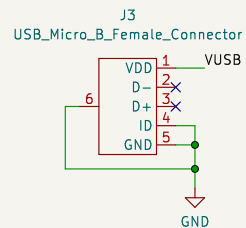
3.3V Regulation



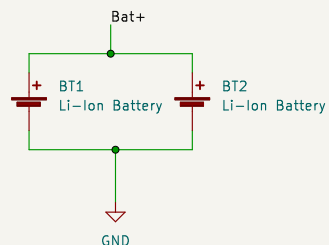
Testpoints



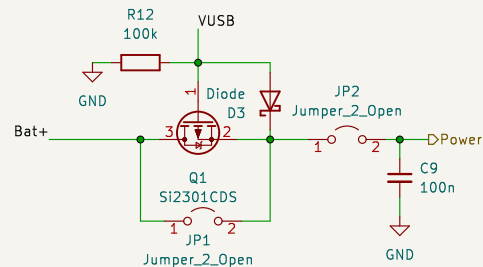
Micro-USB Connector



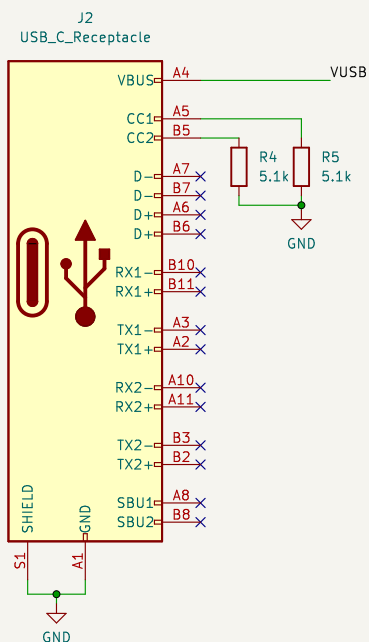
Battery Input (3V – 4.2V)



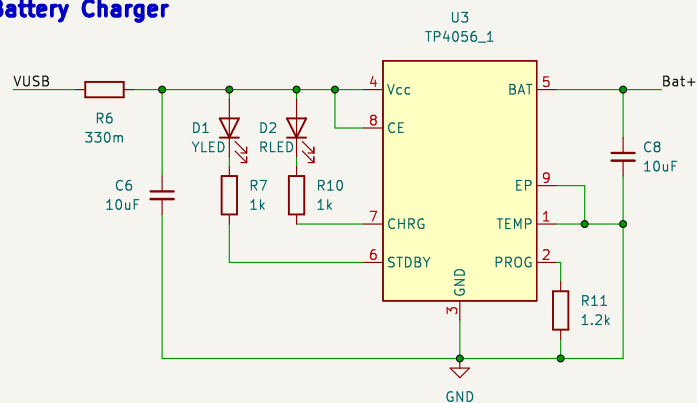
Input Polarity Protection and charging switching



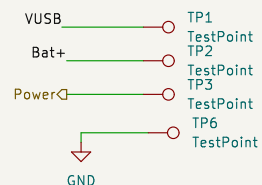
USB C Connector



Battery Charger



Testpoints



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Sheet:
File: BatteryCharging.kicad_sch

Title: Battery Charging

Size: A4 Date: 2023-04-13
KiCad E.D.A. kicad 7.0.1

Rev: V1
Id: 6/4