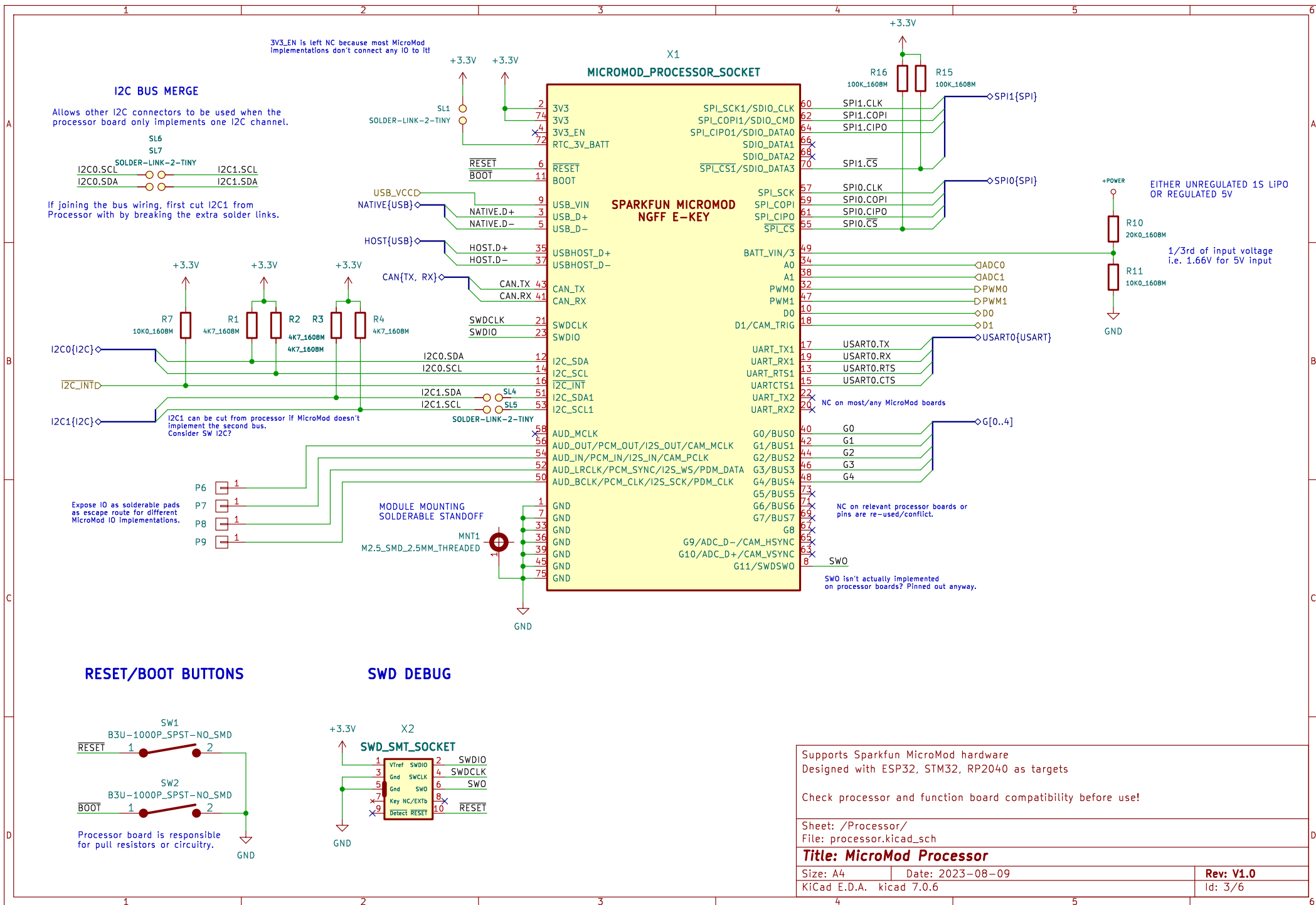
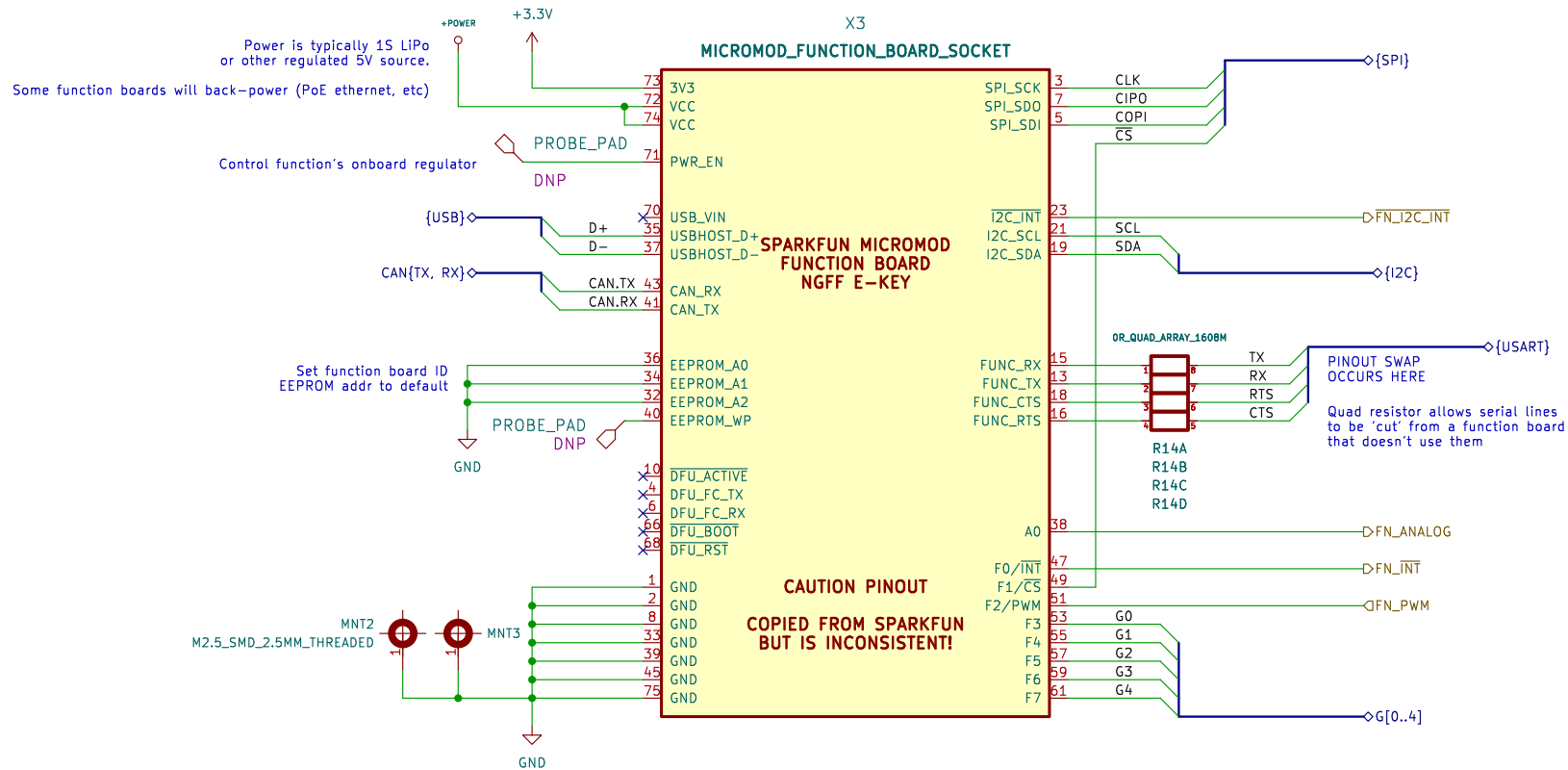


[illegible]

Title: USB CONNECTION

Rev: V1.0
Id: 2/6





Accepts Sparkfun's function boards

Check function board and processor support before use!

Sheet: /Function Board/
File: function-board.kicad_sch

Title: MicroMod Function Board

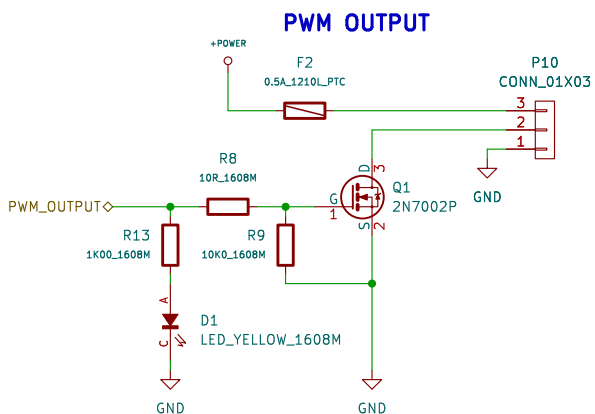
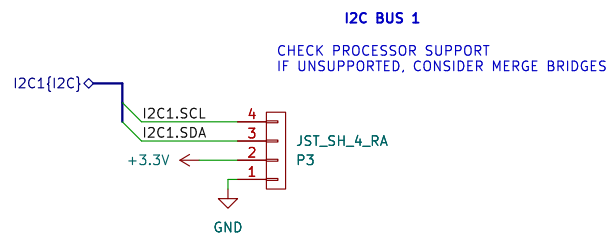
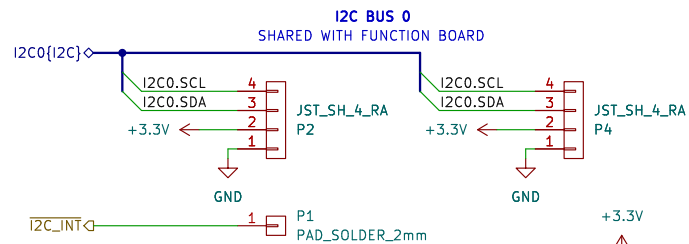
Size: A4 Date: 2023-08-09

KiCad E.D.A. kicad 7.0.6

Rev: V1.0

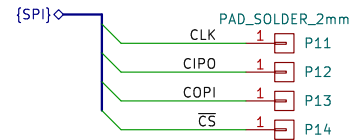
Id: 4/6

QWIIIC HEADERS

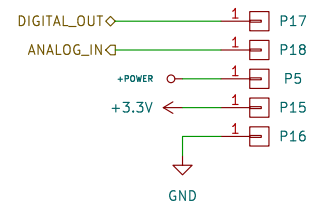


SPI1 BREAKOUT

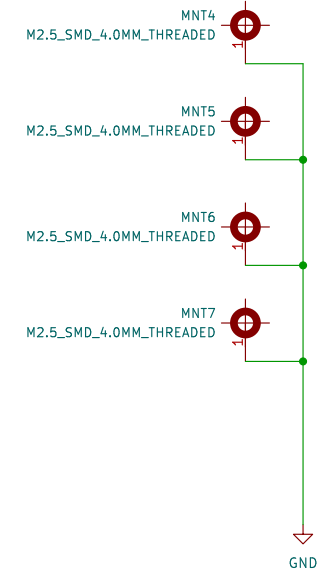
Most MicroMod Processors don't connect SPI1.
These pads allow for expansion/bodge wires.



SPARE IO



EXPANSION MOUNTS



Intended for mounting and connection of Sparkfun Qwiic sensors

Spare IO broken out as pads.

Check processor support before use!

Sheet: /Expansion IO/

File: expansion.kicad_sch

Title: Expansion IO

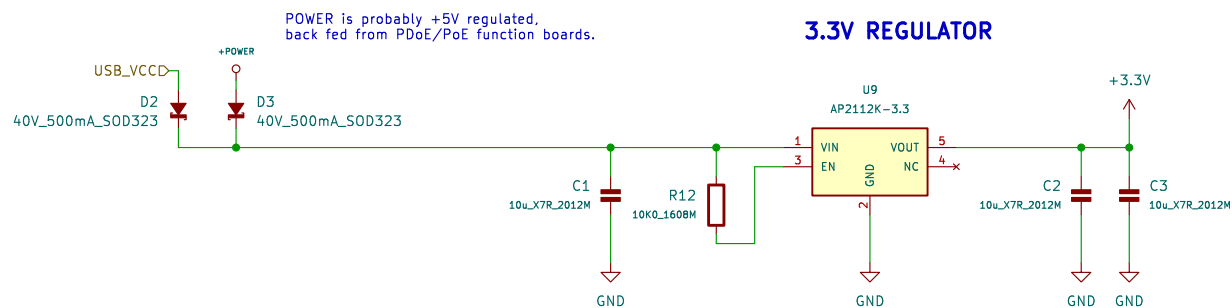
Size: A4 Date: 2023-08-09

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Rev: V1.0

Id: 5/6

POWER INPUTS



Function board is meant to provide it's own
regulator, so this reg supports the Processor

Sheet: /Power Regulation/
File: power.kicad_sch

Title: REGULATION

Size: A4 Date: 2023-08-09

KiCad E.D.A. kicad 7.0.6

Rev: V1.0

Id: 7/6