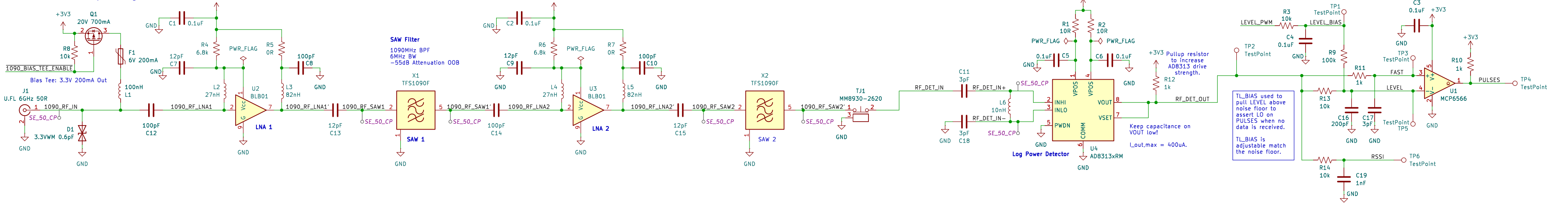
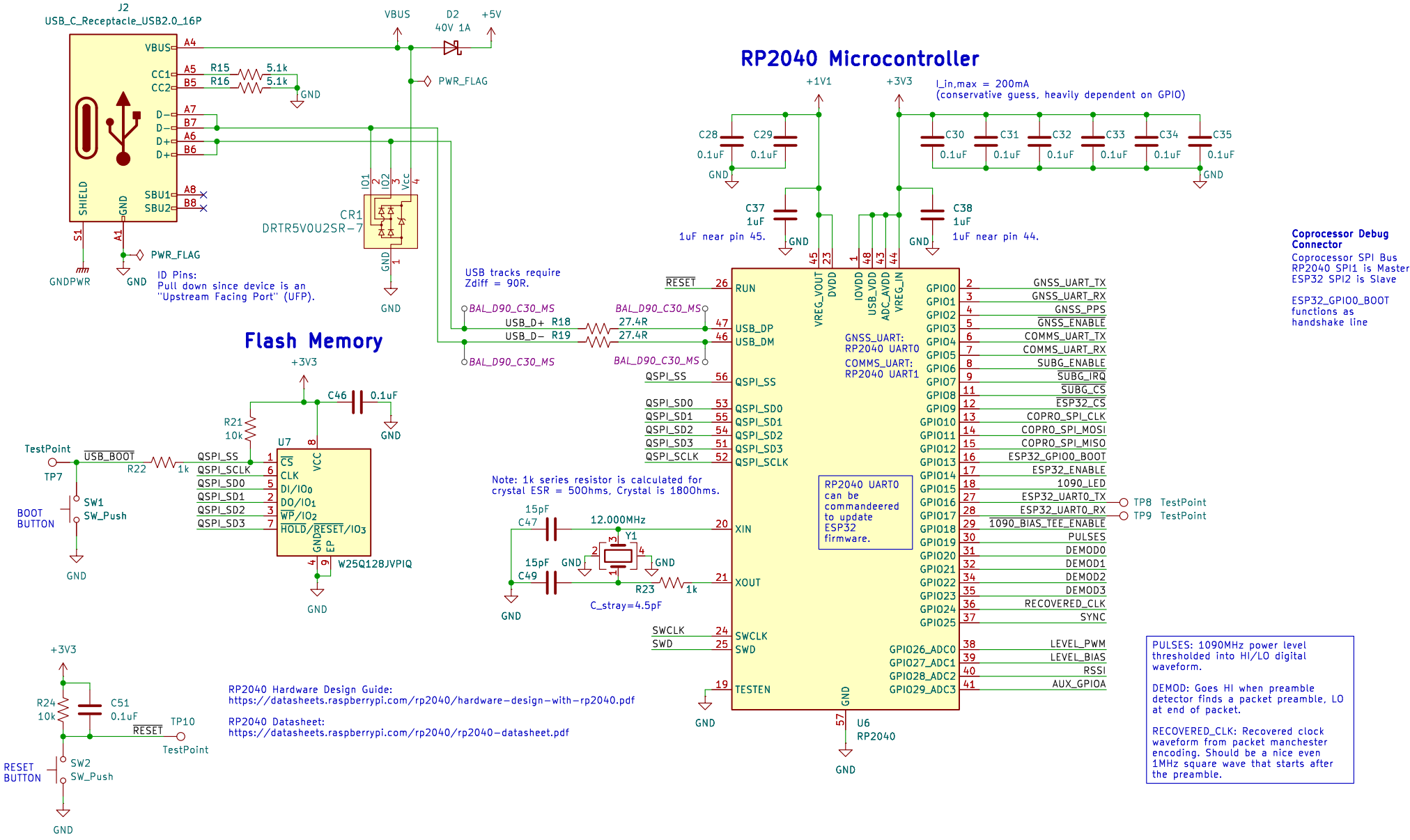


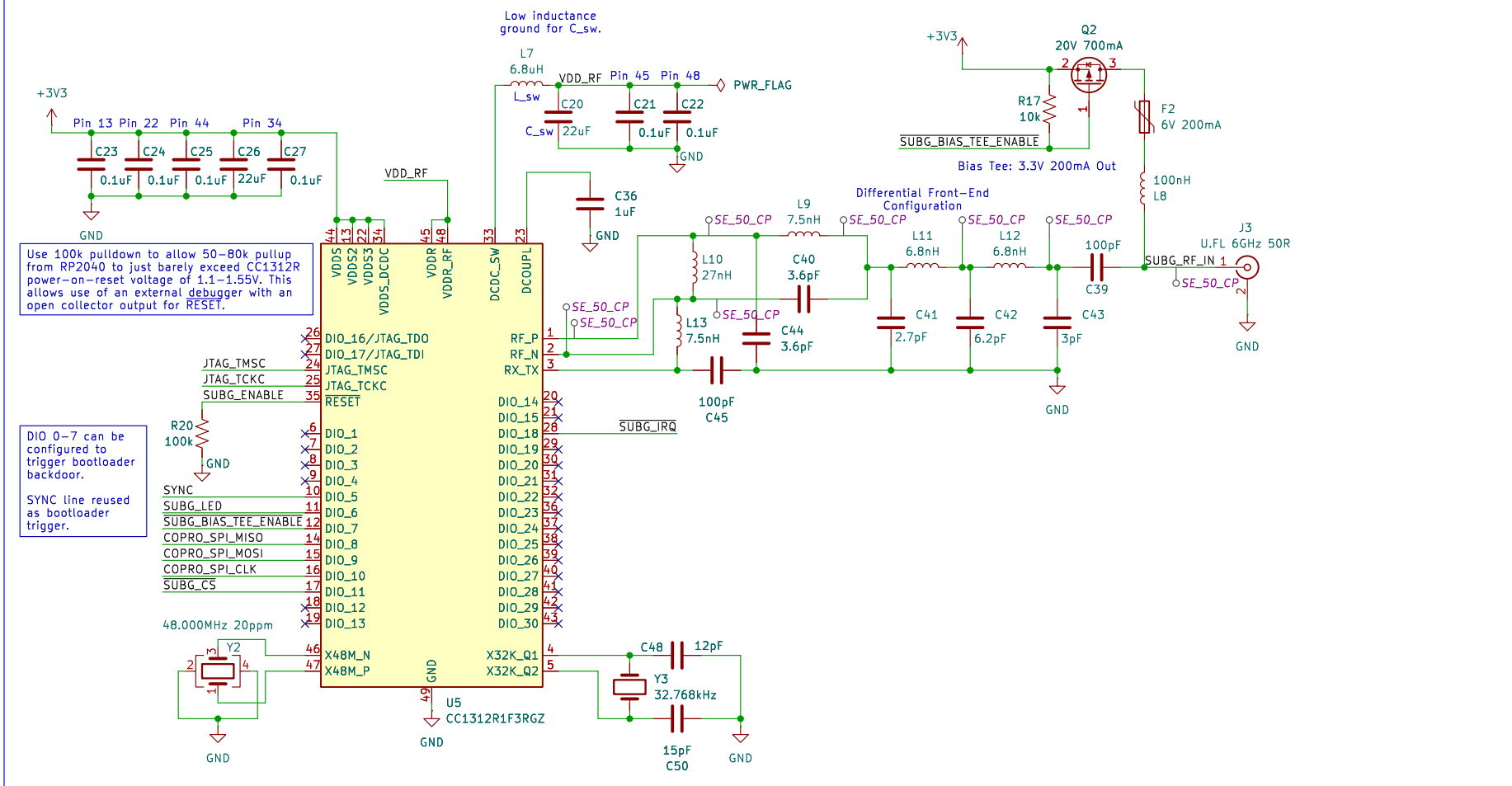
1090MHz RF Input Signal Chain



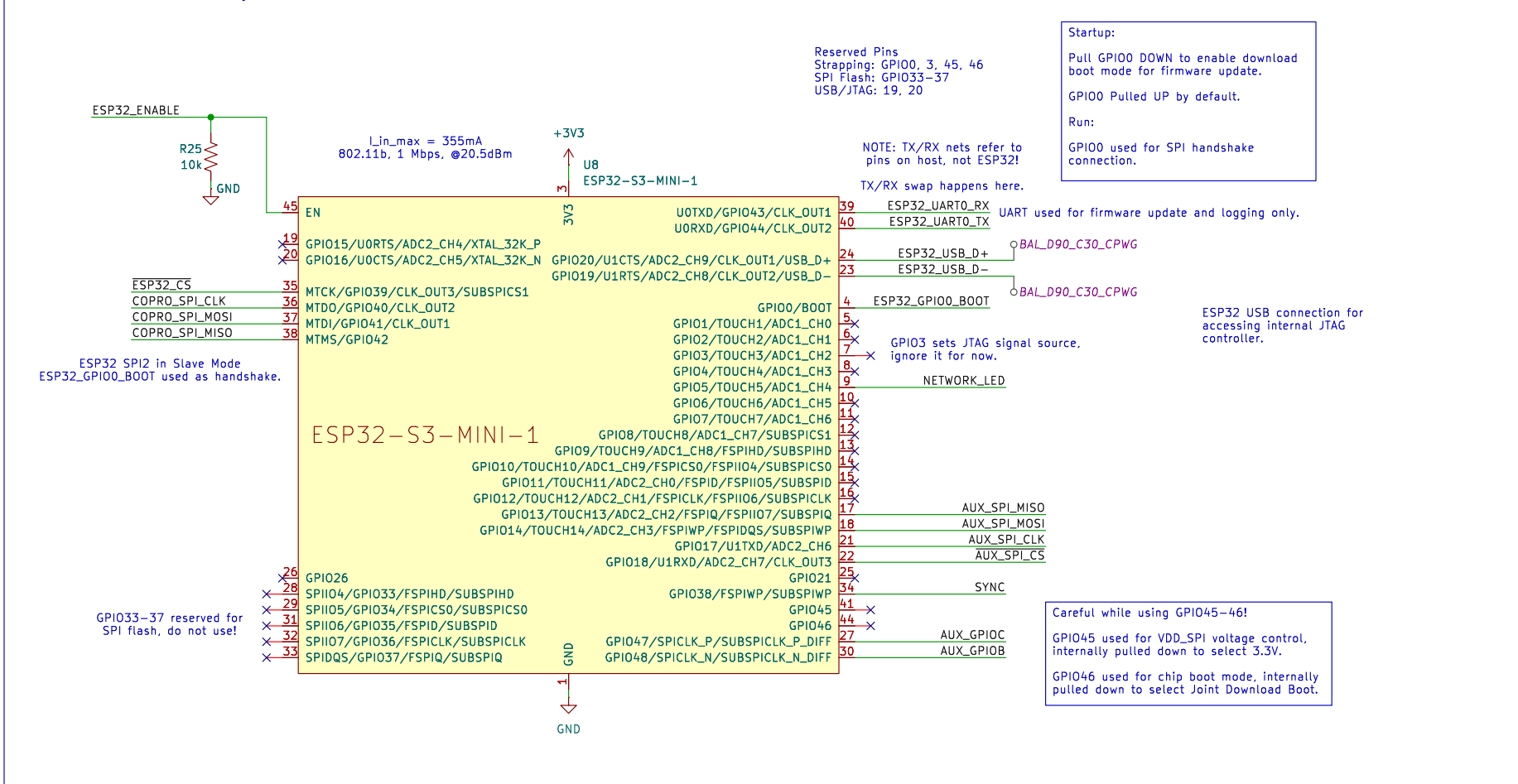
USB C Connector



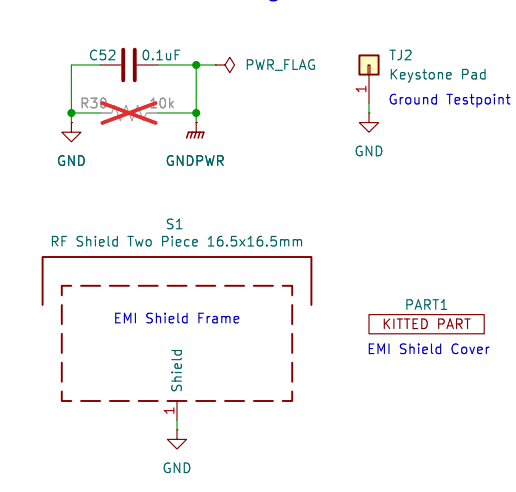
Sub-GHz Radio



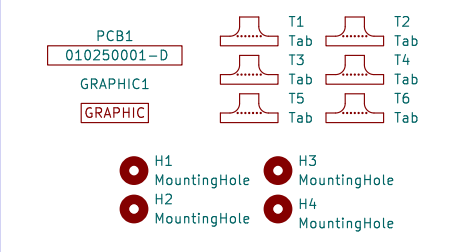
ESP32-S3-Mini-1/1U 802.11 and Bluetooth Module



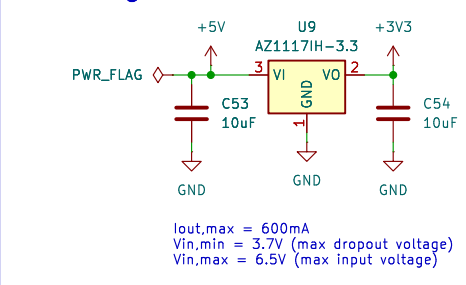
EMI and Grounding



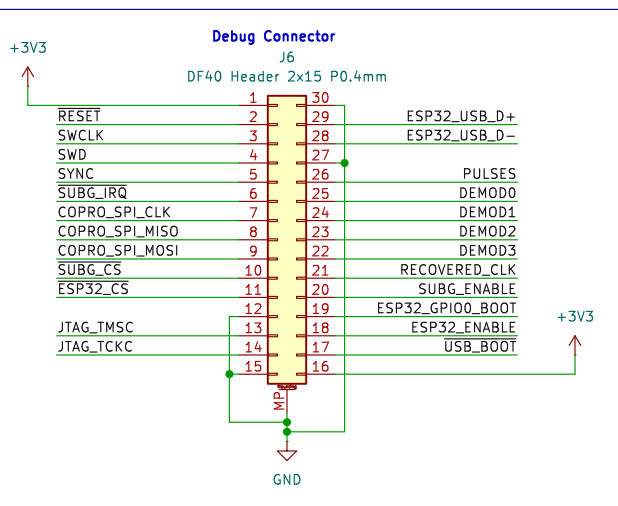
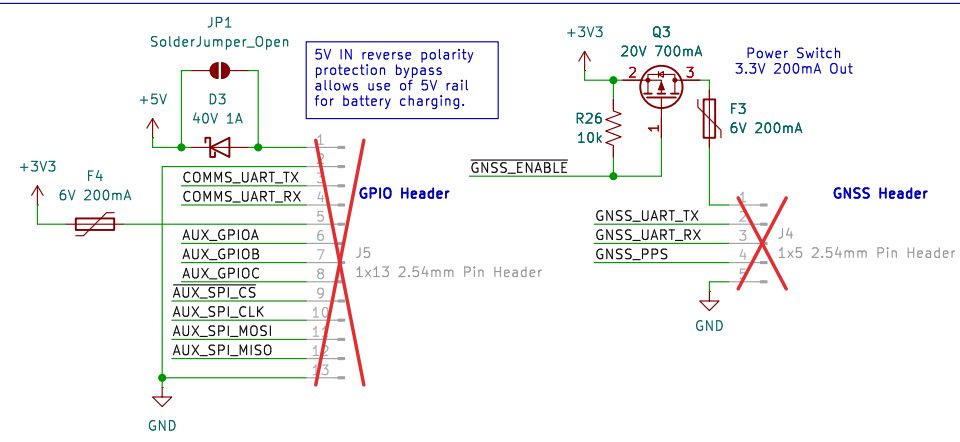
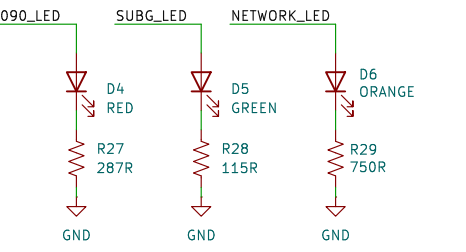
PCB and Panelization



3.3V Regulator



Indicator LEDs



PCBA: 010250001-D
PCB: 010250001-D
John McNelly - john@pantsofbirds.com
Pants for Birds

Sheet: /
File: adsbee_1090u.kicad_sch

Title: ADSBee 1090U

Size: C Date: 2025-06-02

KiCad E.D.A. 9.0.4

Rev: 010250002

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