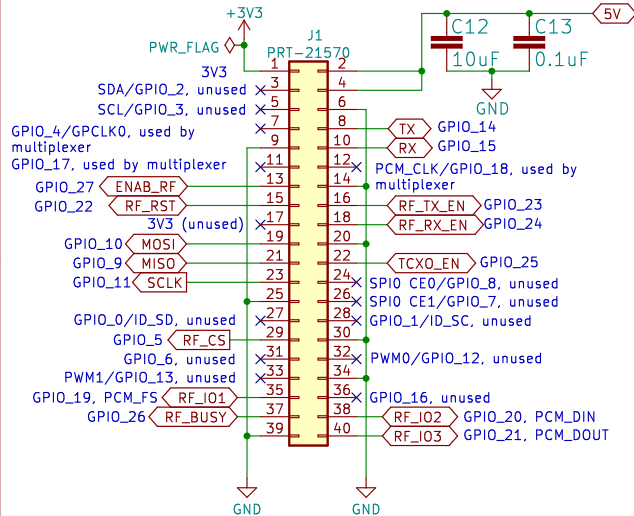
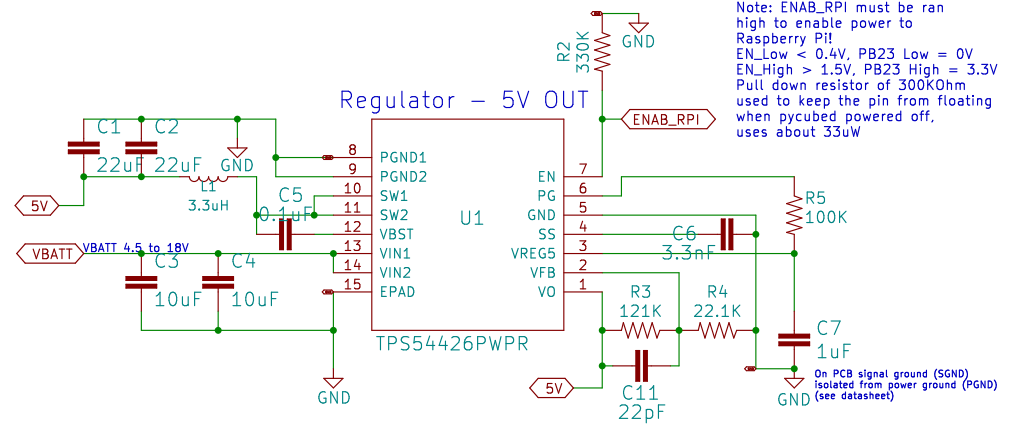


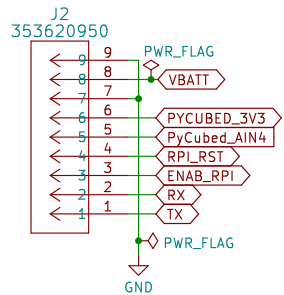
## RPi/Multiplexer Header



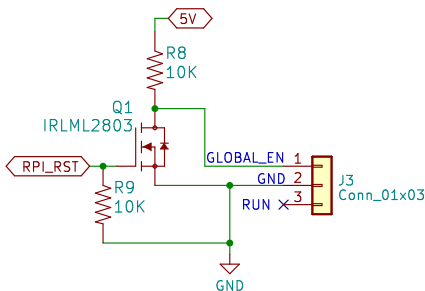
## RPi Payload Power Converter



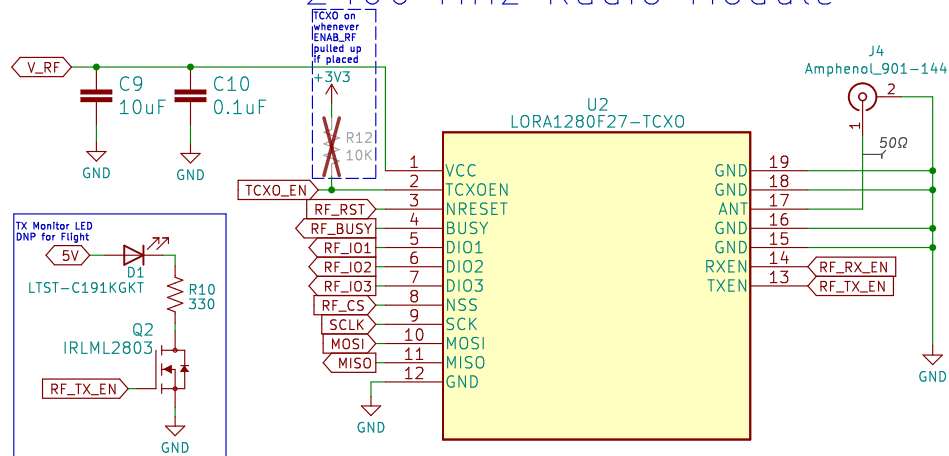
## Pycubed Connector



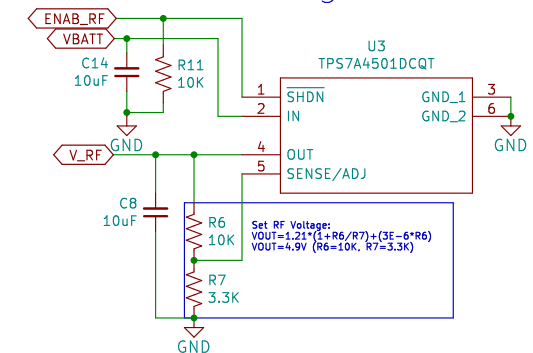
## RPi Reset



## 2400 MHz Radio Module

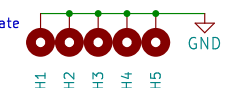


## RF Regulator

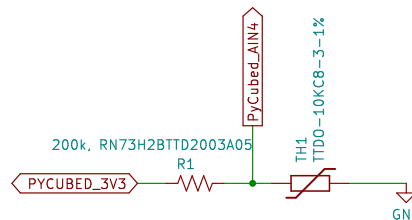


## Mounting Holes Frame RPi/Multiplexer

Note: H2 requires thinner copper plate to fit 5V trace



## Thermistor Circuit



Hunter Liu

Stanford Student Space Initiative

Sheet: /

File: RPi\_interface.kicad\_sch

Title: Raspberry Pi Interface Board

Size: A4 Date: 2024-05-07

KiCad E.D.A. kicad 7.0.2-0

Rev: 1.1

Id: 1/1