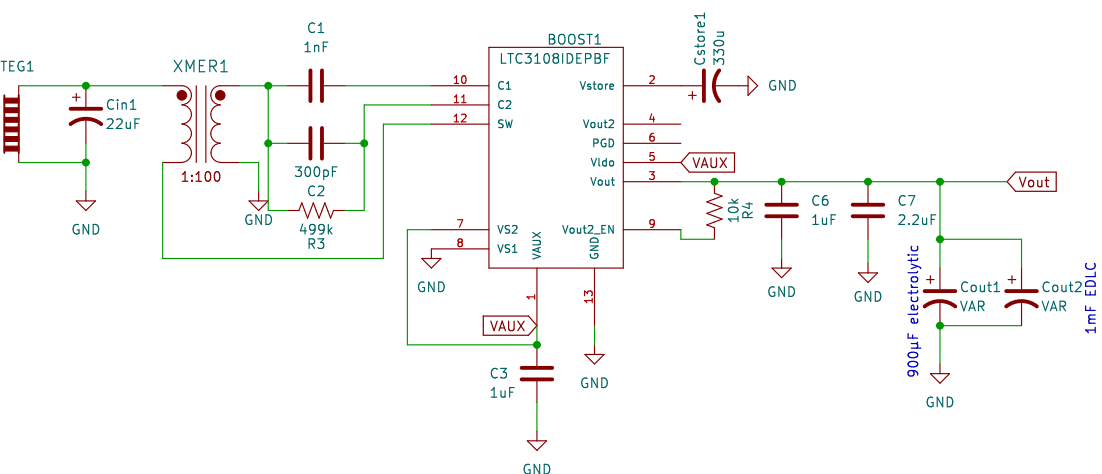
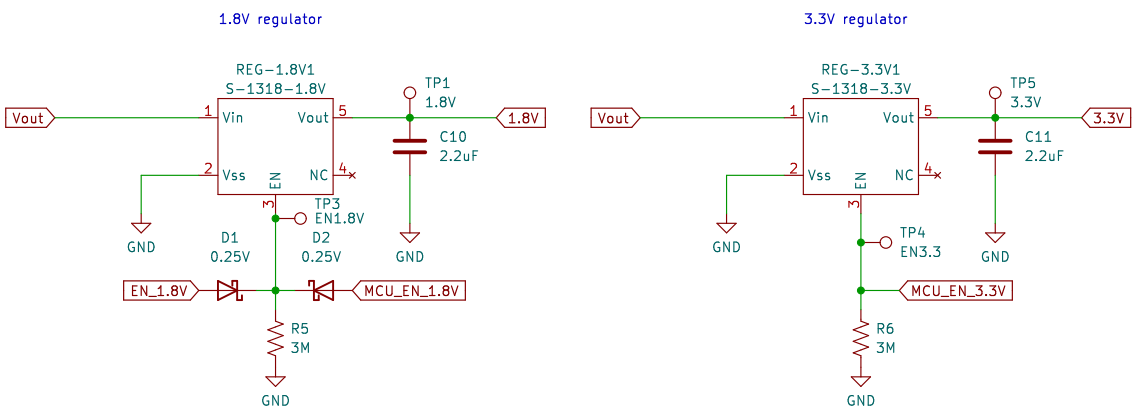


Step-up converter



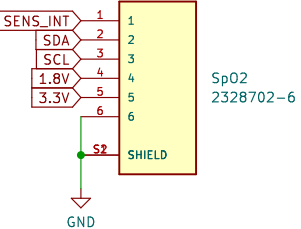
Power regulation



Hysteretic 1.8V regulator enable

Turn on > 4.0V (-3.99V)
Turn off < 3.3V (-3.29V)

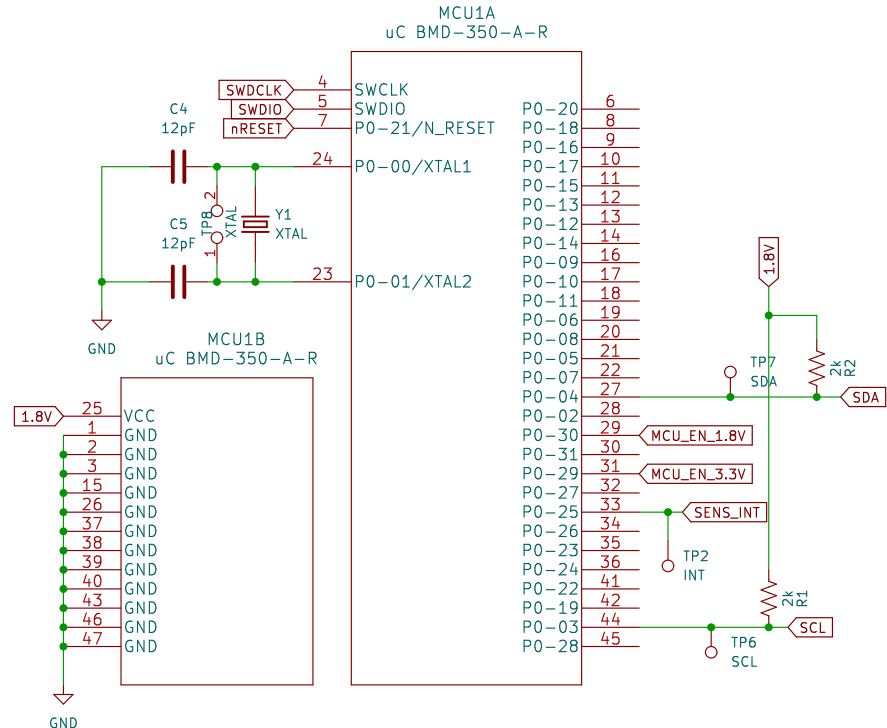
SpO2 sensor connector



External power connector



Microcontroller



SWD connector

