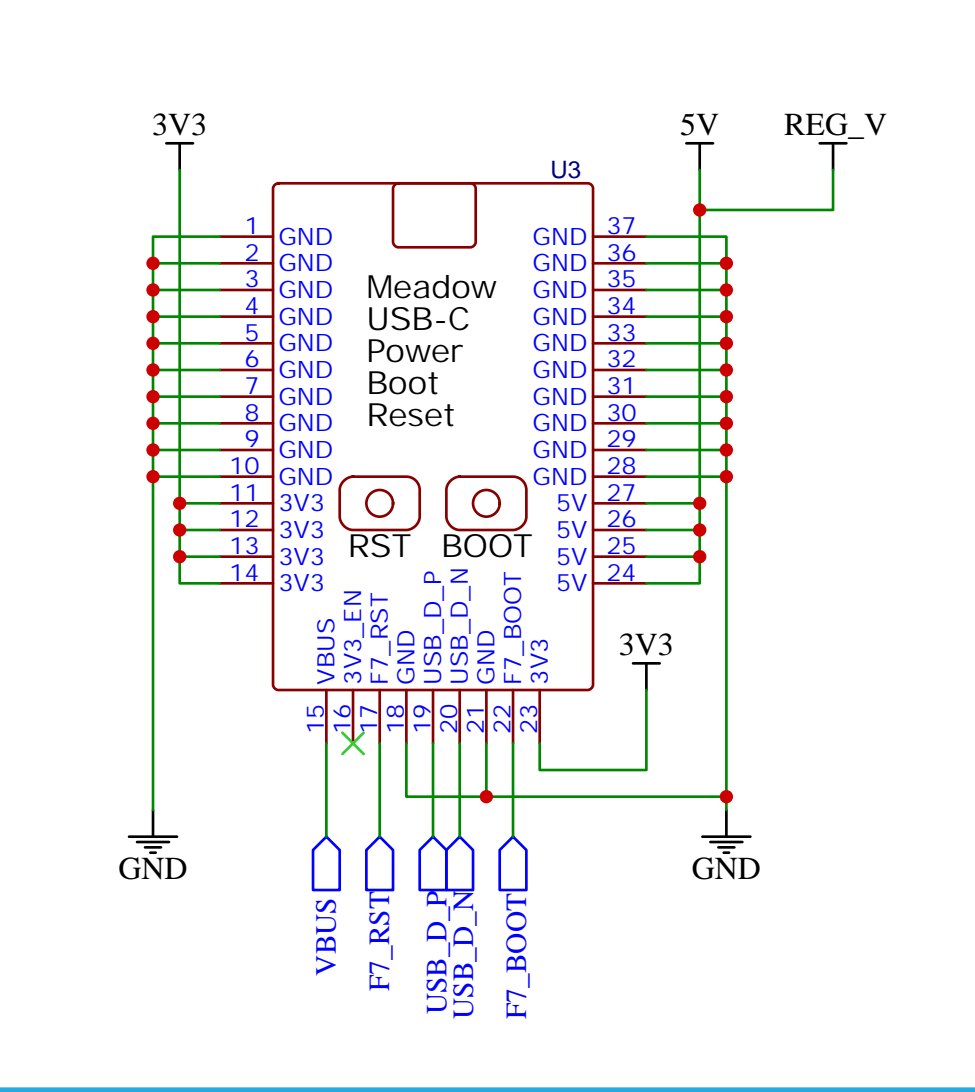
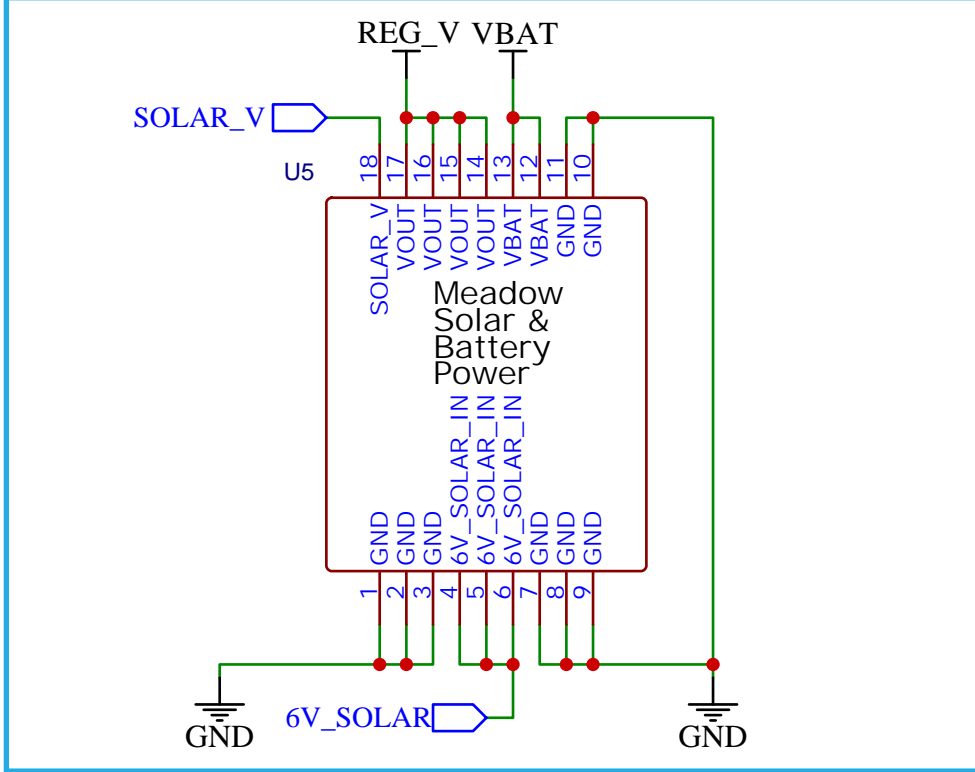


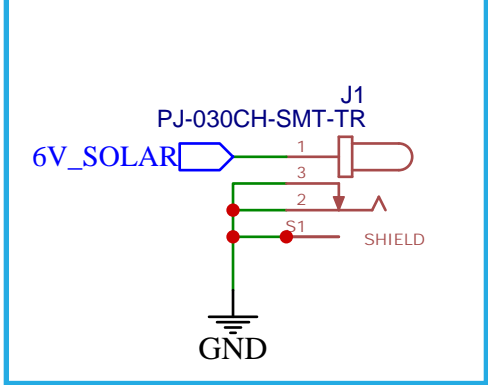
USB/Boot/Reset



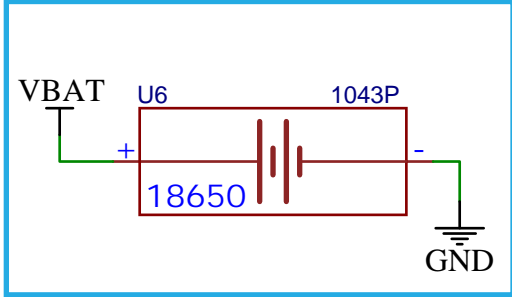
Solar Power & Battery Charging



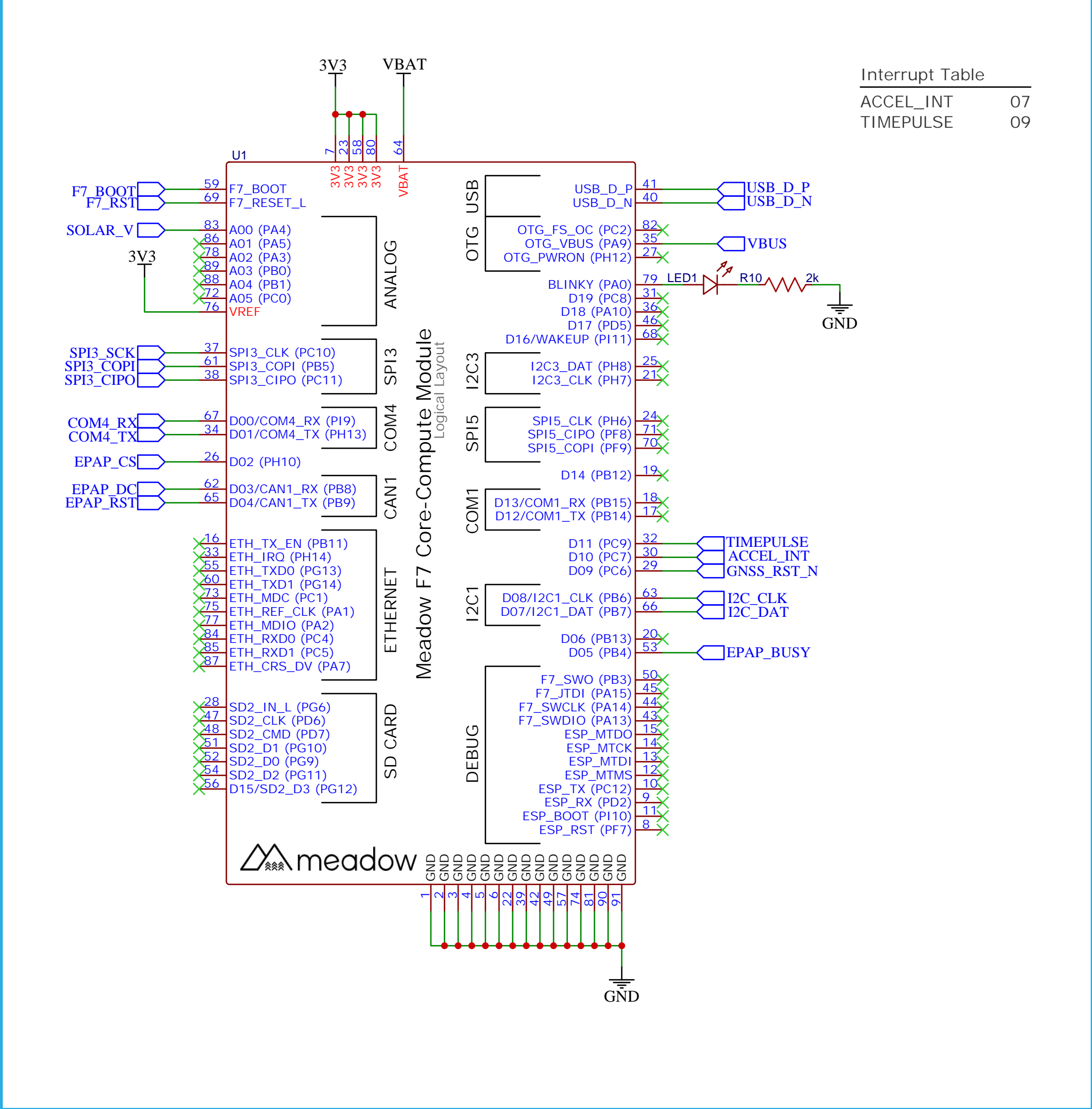
Solar Input



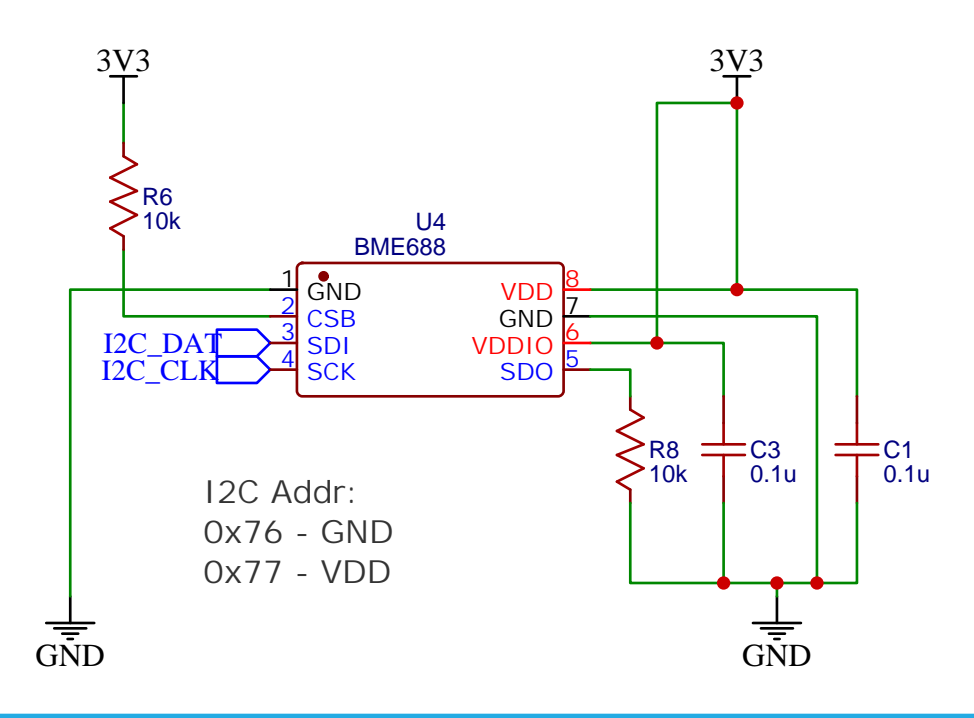
18650 Battery Holder



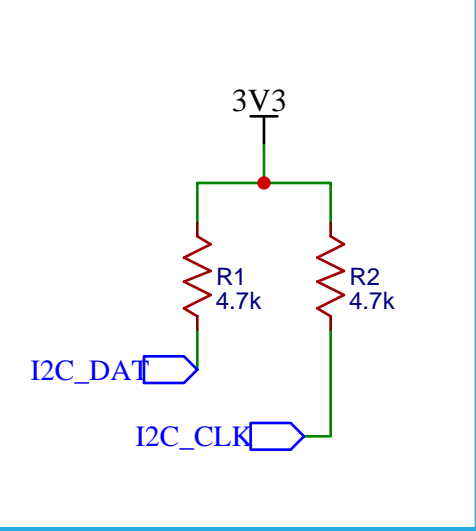
Meadow



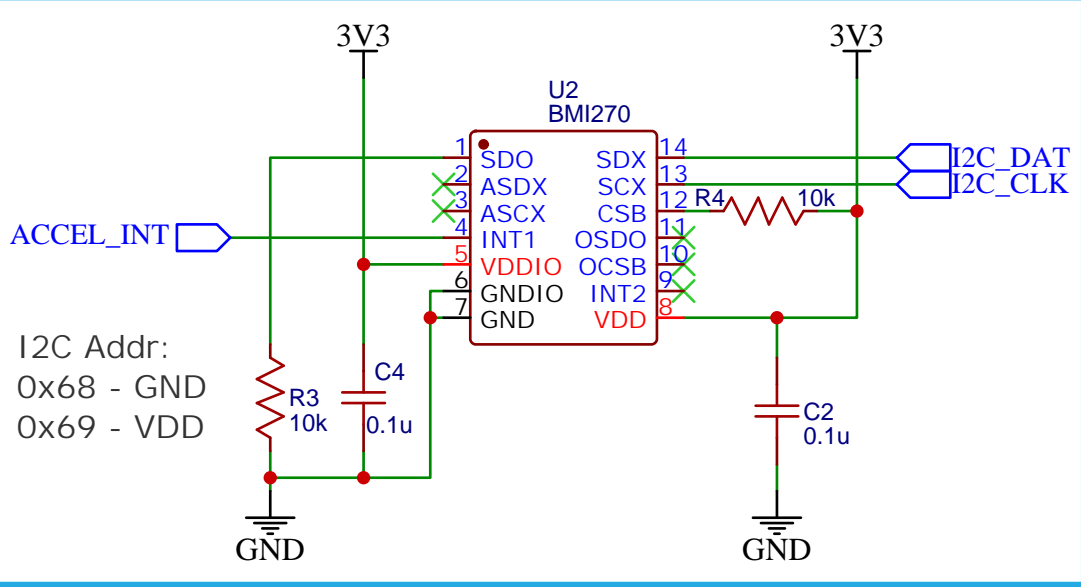
BME 688



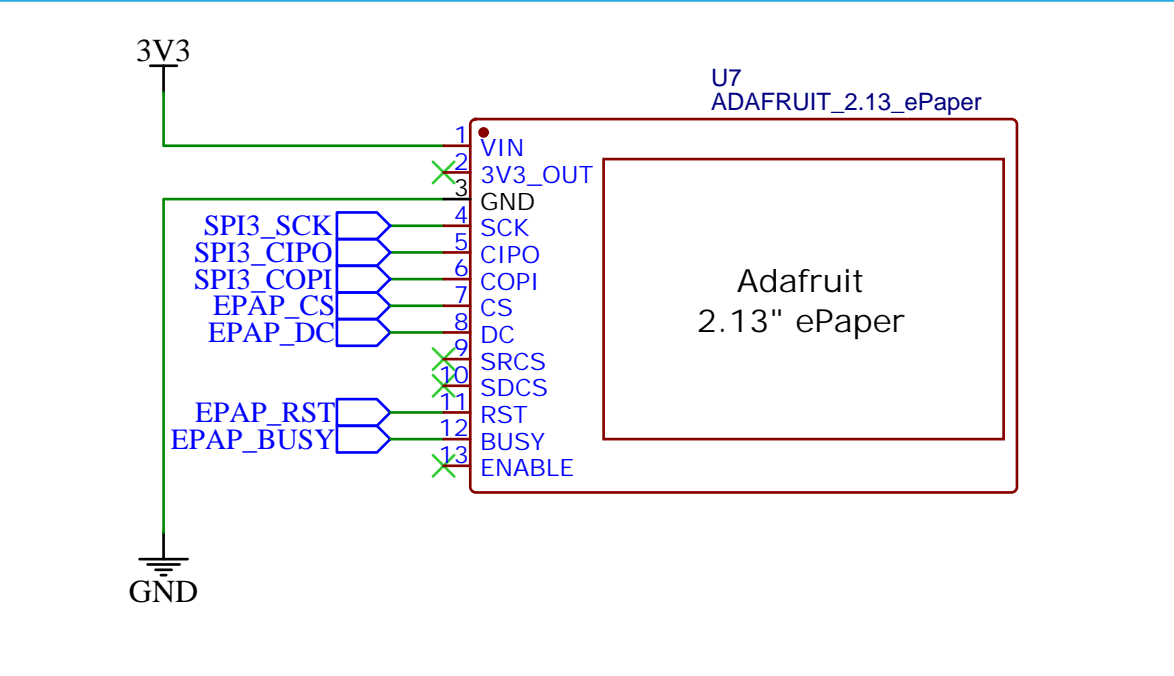
I2C Pull-Ups



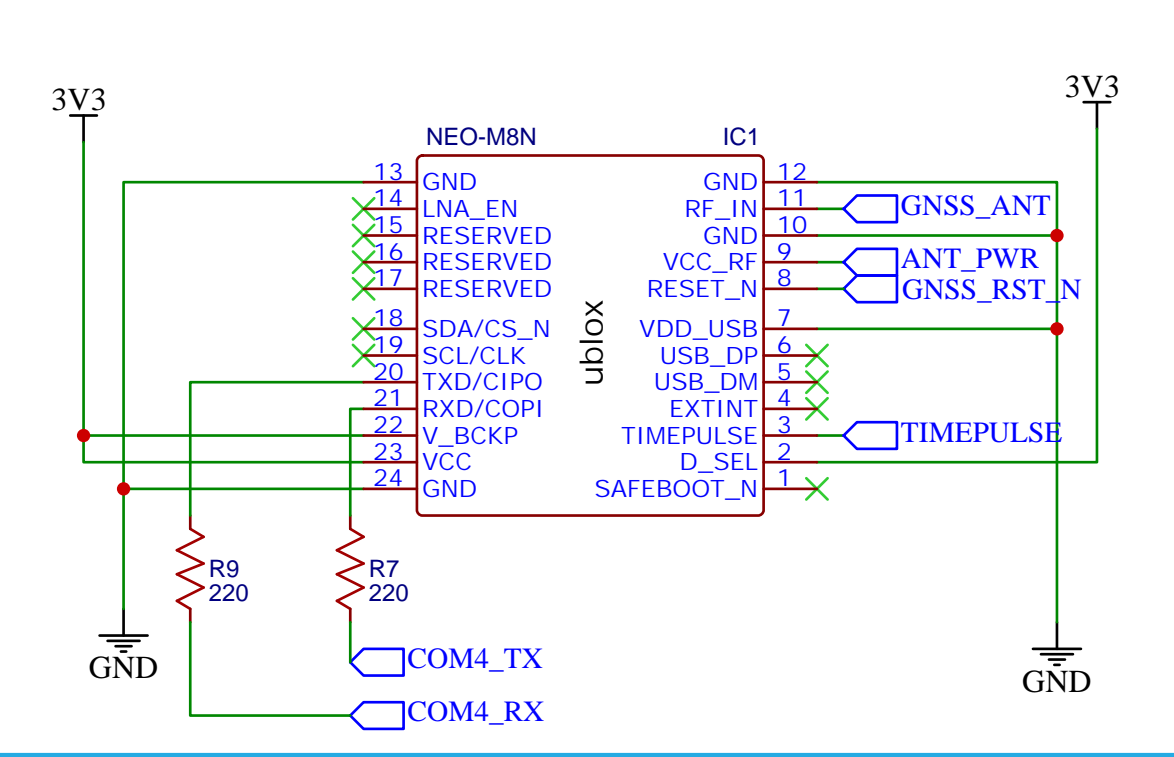
BMI270



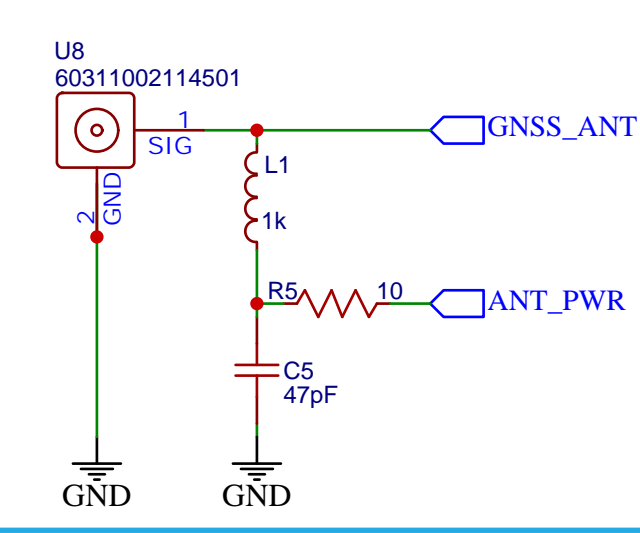
Adafruit ePaper Display



GNSS



GNSS Antenna



Stackup/Controlled Impedance (JLC7628 Stackup):
USB: 90 Diff Pair
Outer layer: 0.19mm width, 0.11mm spacing
Inner layer: 0.13mm width, 0.11mm spacing
GNSS Antenna: 50
Outer layer: 0.29mm width
Inner layer: 0.23mm width