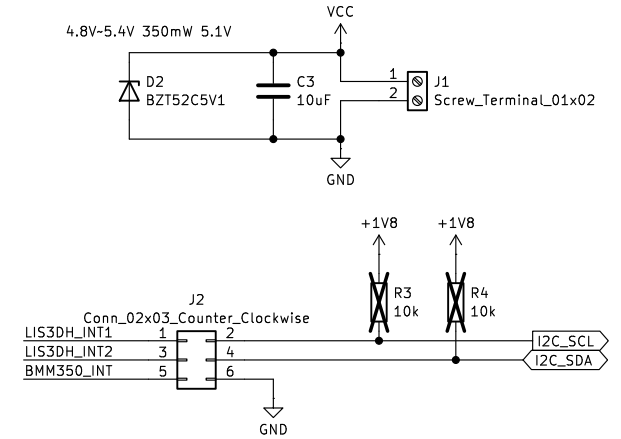
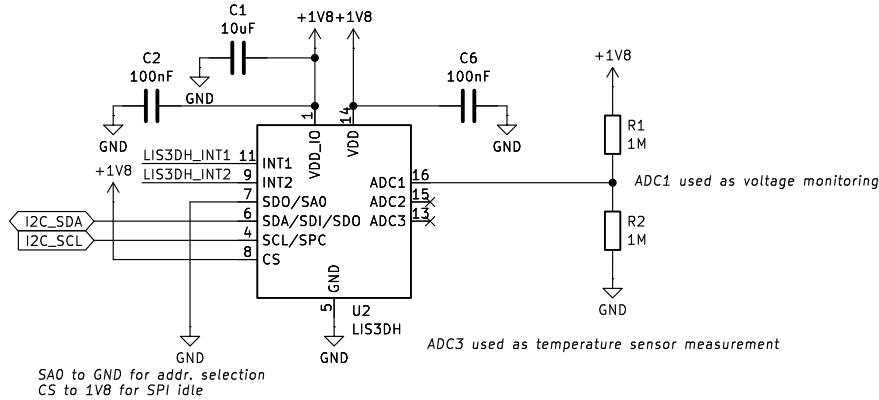
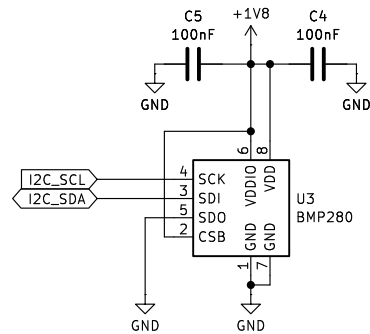


I2C addresses
LIS3DH : CS line tied high
SA0 connected to GND : 0x30
SA0 connected to supply : 0x31
BMP280 :
SD0 connected to GND : 0x76
SD0 connected to VDDIO : 0x77
BMM350
ADSEL connected to GND : 0x14
ADSEL connected to supply : 0x15

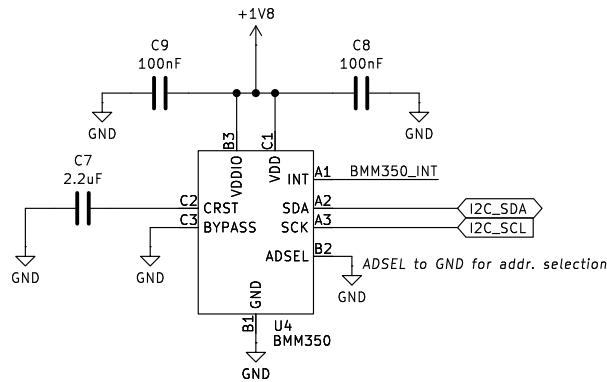
Accelerometer



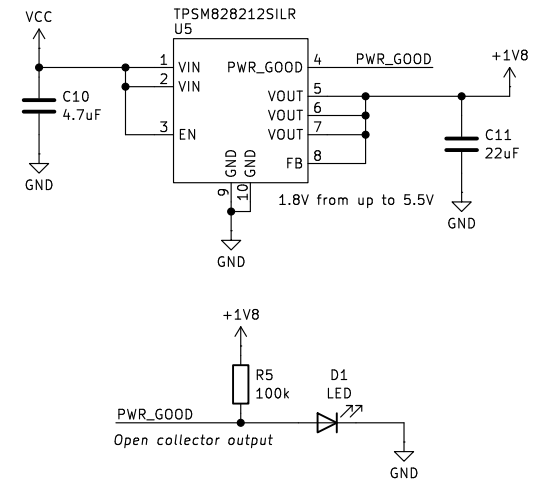
Barometer



Magnetometer



Buck



Sheet: /
File: imu-geoloc.kicad_sch

Title: imu-geoloc

Size: A4 Date: 2025-02-22

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Rev: A00

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