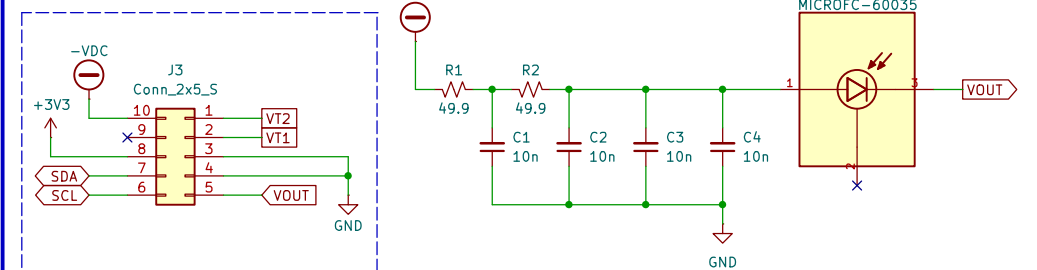
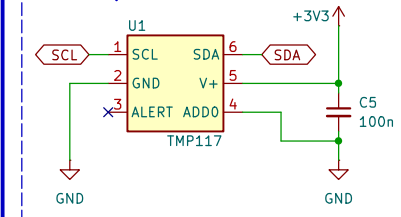


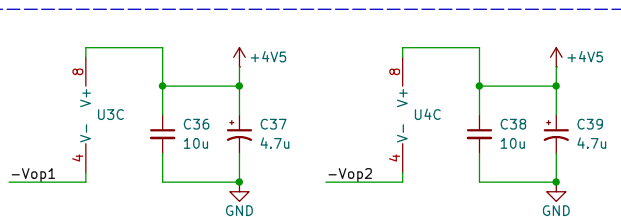
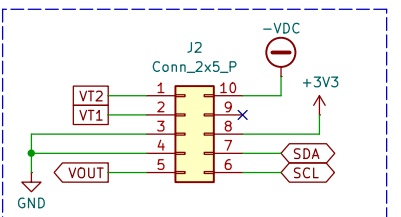
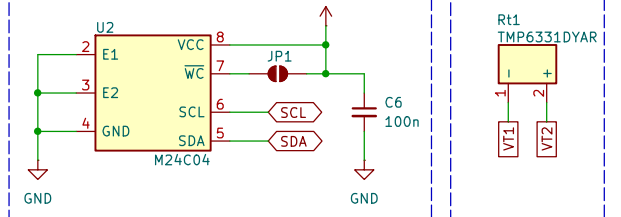
Breakout Board



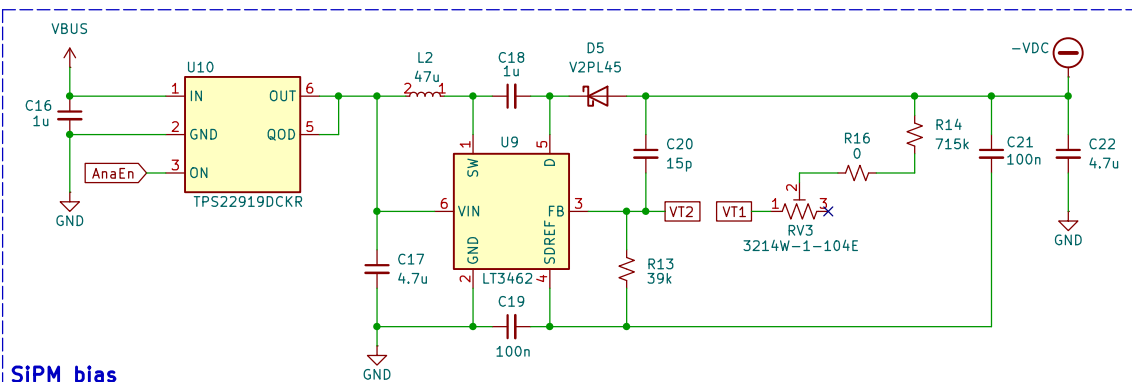
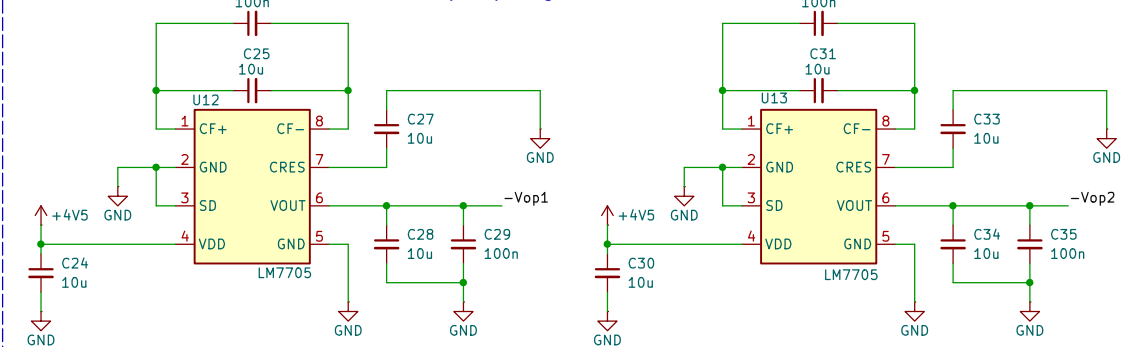
I2C temperature sensor



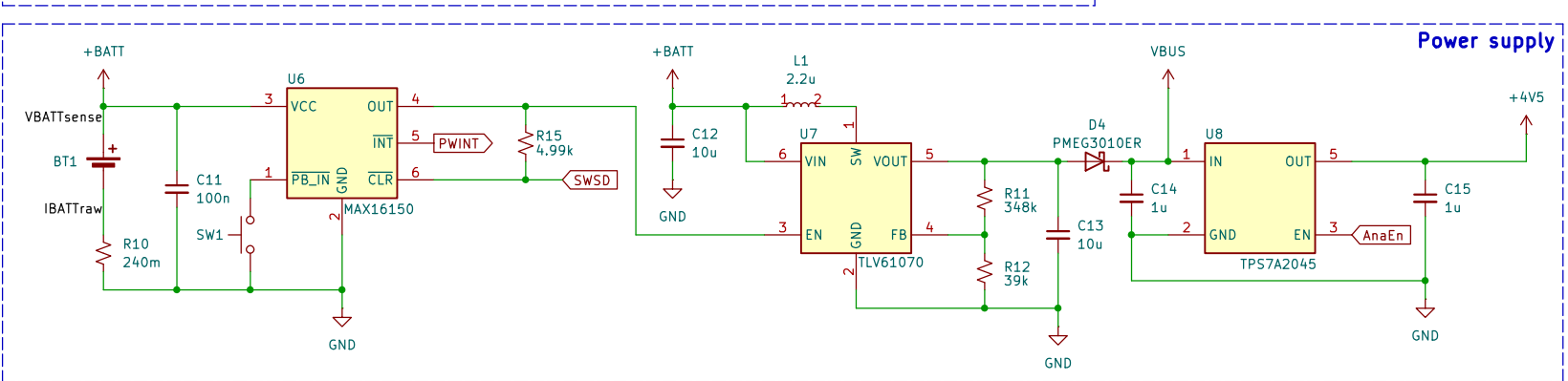
EEPROM



Opamp negative bias

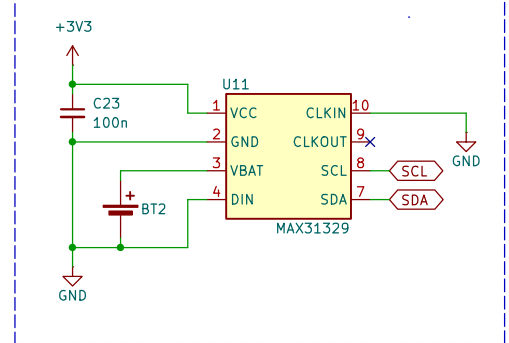


SIPM bias

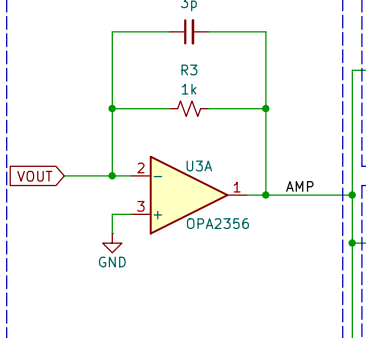


Power supply

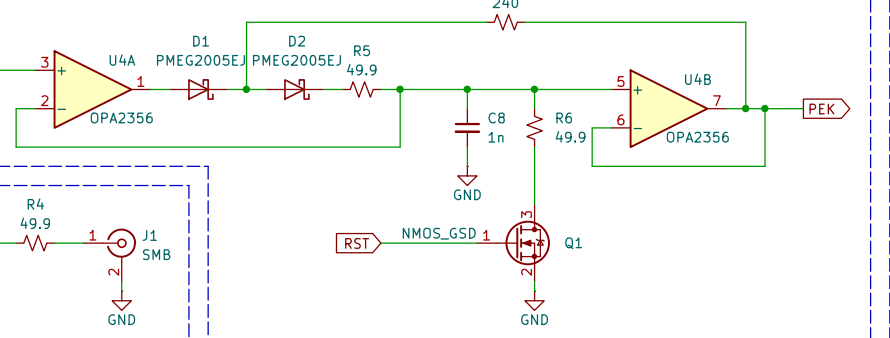
RTC



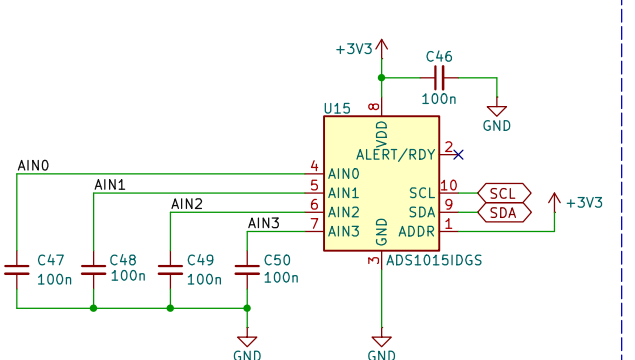
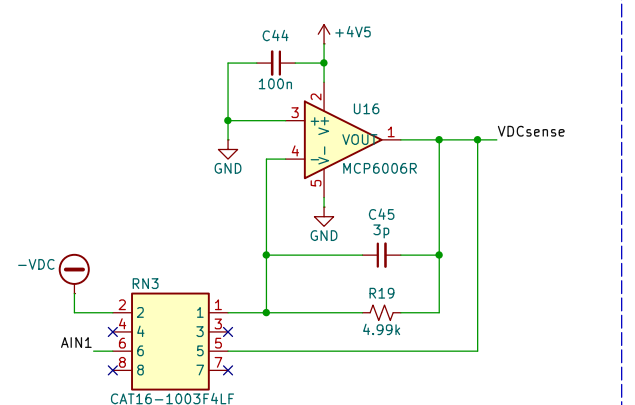
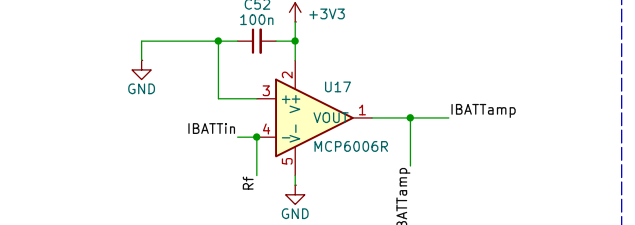
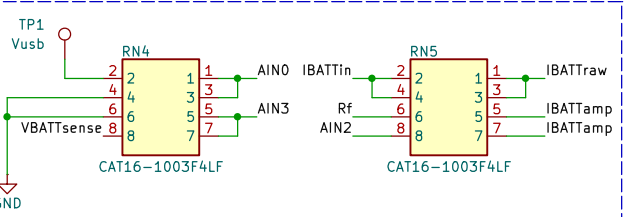
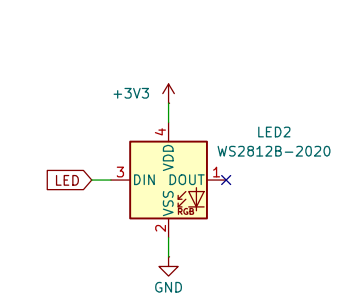
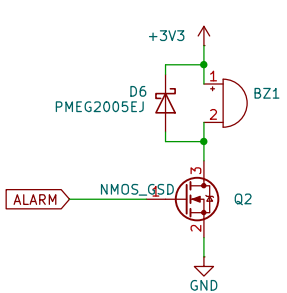
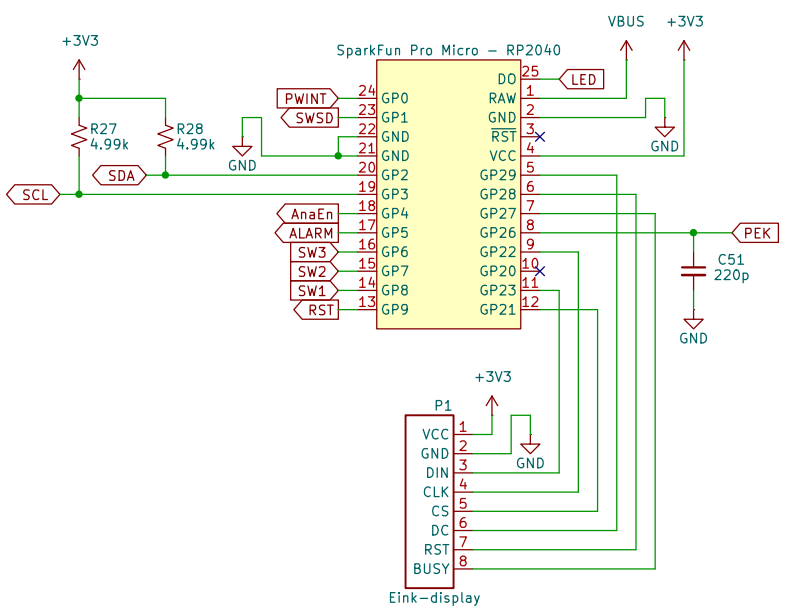
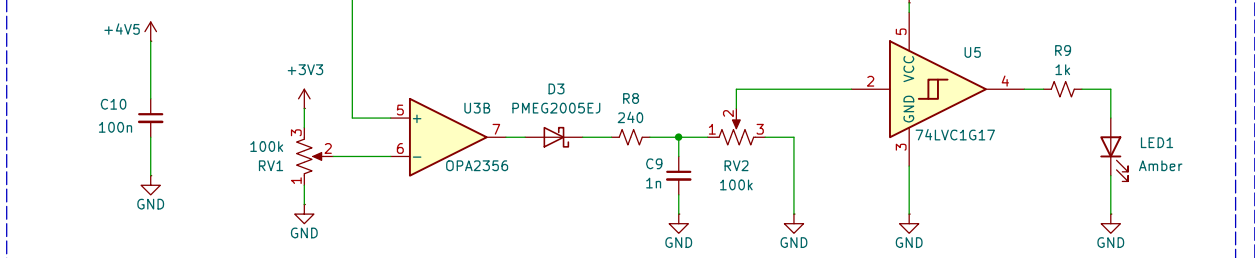
TIA



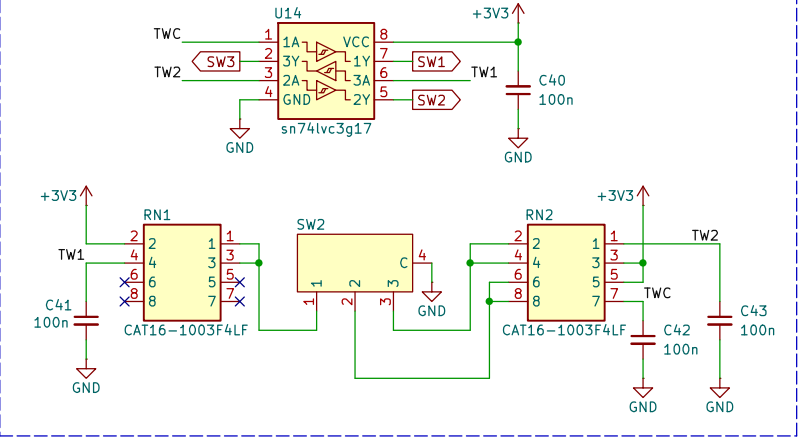
peak detector



LED



Thumbwheel



OMiGaS Rev 3
Open Miniature Gamma Spectrometer
Author: GXT

Sheet: /
File: OMiGaS_Rev_3.kicad_sch

Title: OMiGaS main schematics

Size: A3
KiCad E.D.A. 8.0.1

Date: 2024-05-28
Rev: v3.2.6
Id: 1/1