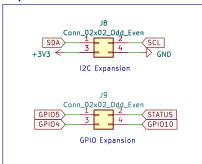
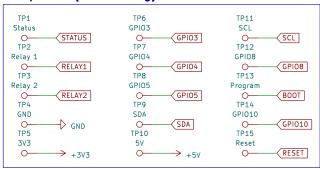


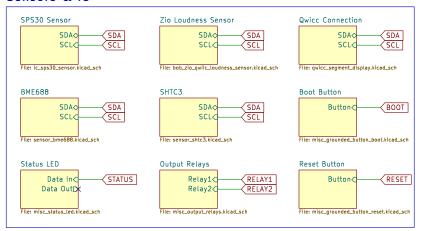
Expansion



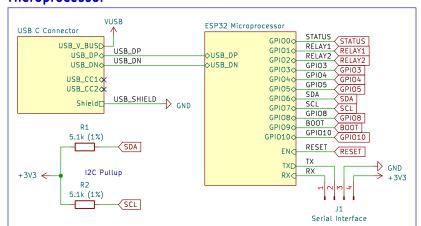
Testpoints (for hacking)



Sensors & 10



Microprocessor



Sensors: SPS30: PM2.5 BME688: Gas, VOC, CO2, Pressure SHTC3: Temperature, Humidity Zio Loudness Sensor(*): Sound Levels Qwicc: LCD or Segment Display * Woodshop Note:

There is a different configuration for the woodshop Instead of LCD Screen use 2x Segment Displays Add Zio Loudness Sensor

Created By: Erin Reed (FireLabs — www.firelabs.ca)

Sheet: /
File: KwartzLab—SensorBoard—Rev2.kicad_sch

Title: Kwartzlab Environmental Sensor

Size: USLetter | Date: 2023-04-04 | Rev: 2

KiCad E.D.A. eeschema (7.0.0-0) | Id: 1/13

