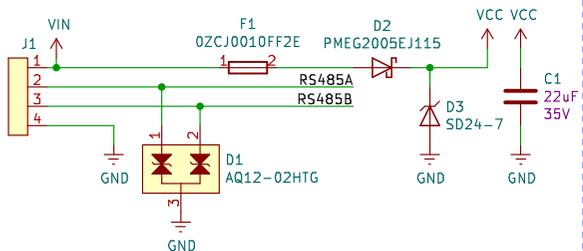
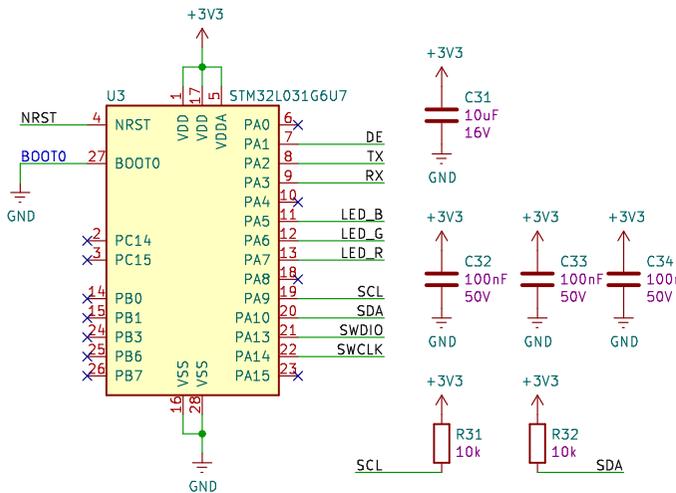


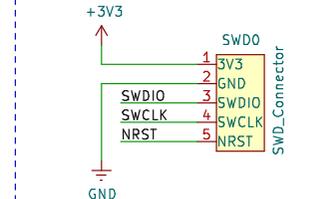
Input Connector and Protections



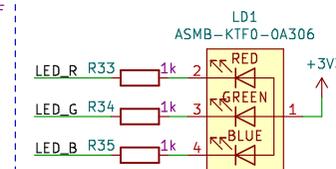
Microcontroller



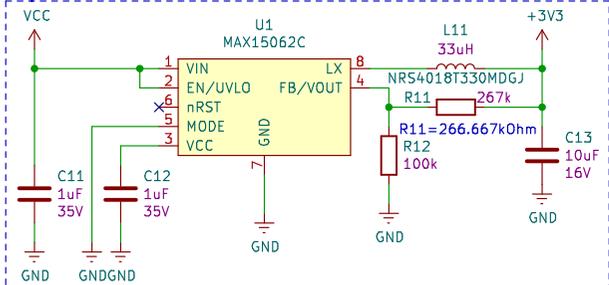
Programming Connector



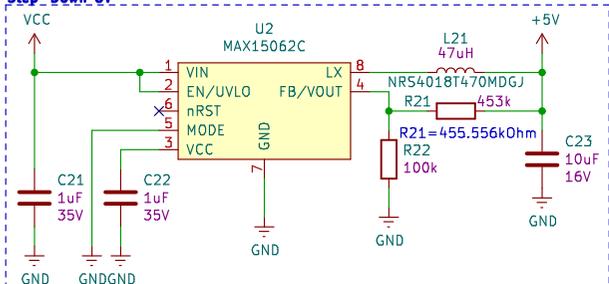
Signal LED



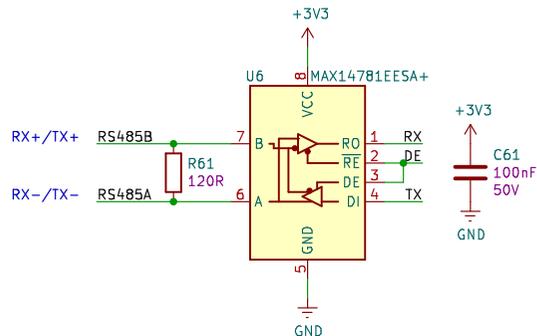
Step-Down 3.3V



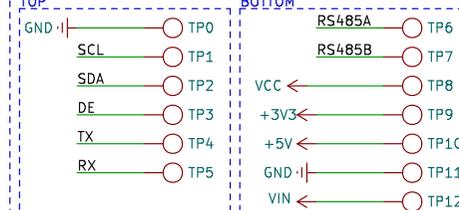
Step-Down 5V



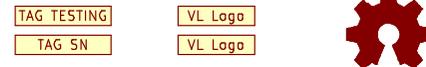
RS485 to UART Converter



Testpoints

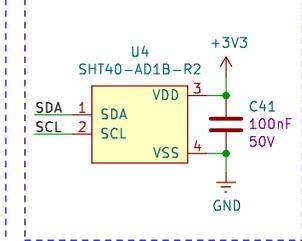


Additional Silkscreen

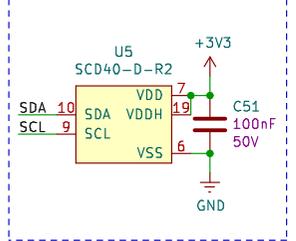


Sensors

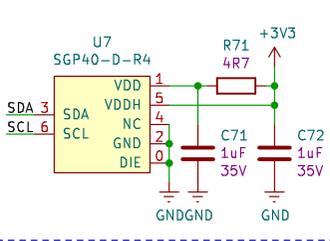
SHT40 RH+T Sensor
I2C_ADDR: 0x44



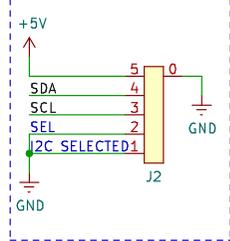
SCD40 CO2 Sensor
I2C_ADDR: 0x62



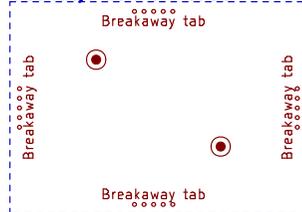
SGP40 VOC Sensor
I2C_ADDR: 0x



SPS30 Dust Particles Sensor
I2C_ADDR: 0x69



Breakaway Tabs and Fiducials



Veles Labs Title: **Wired IAQ Sensor**
Rev: **1**