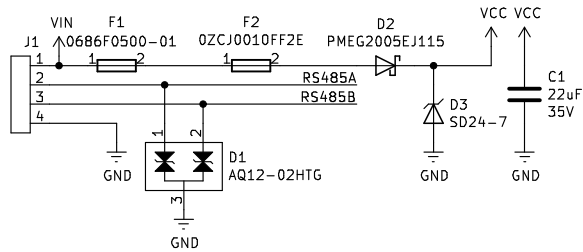
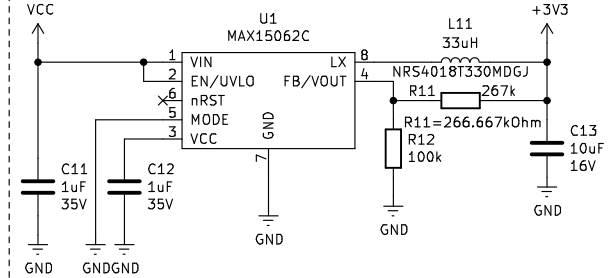


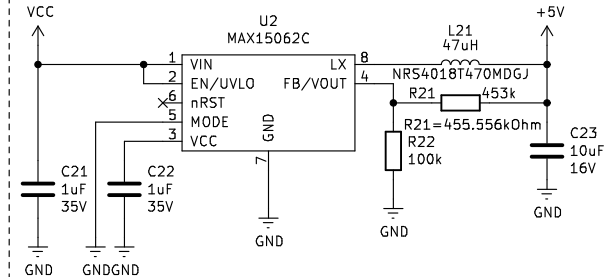
## Input Connector and Protections



## Step-Down 3.3V



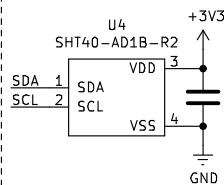
## Step-Down 5V



## Sensors

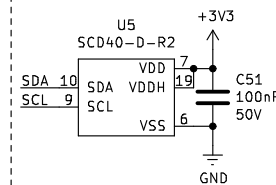
### SHT40 RH+T Sensor

I2C\_ADDR: 0x44

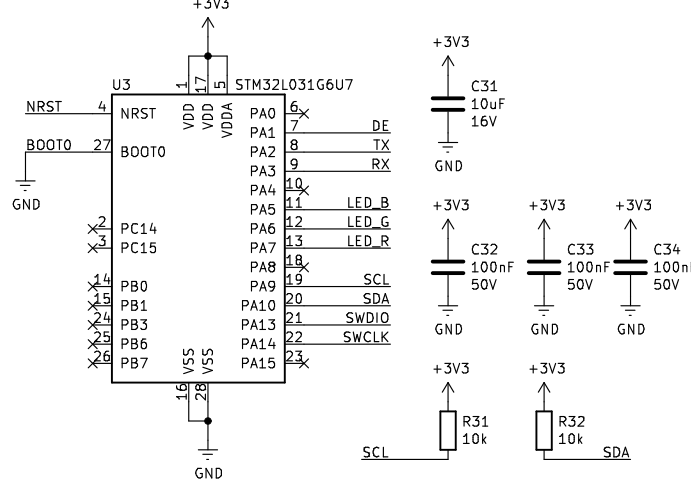


### SCD40 CO2 Sensor

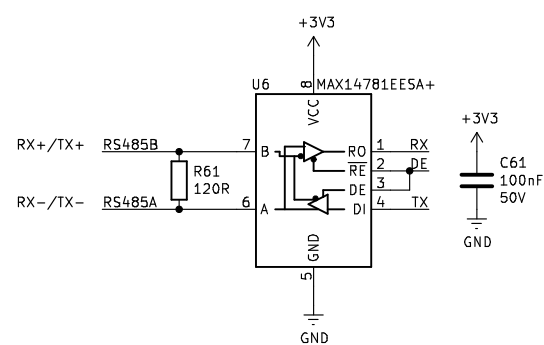
I2C\_ADDR: 0x62



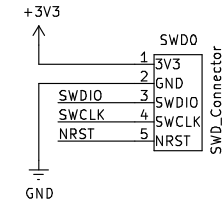
## Microcontroller



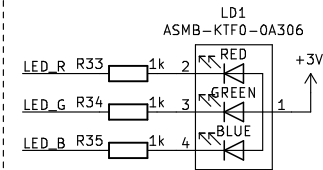
## RS485 to UART Converter



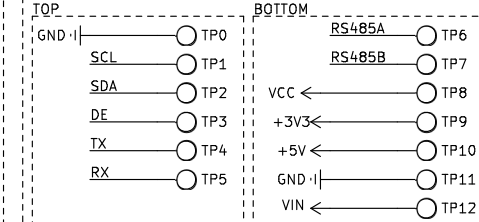
## Programming Connector



## Signal LED



## Testpoints



## Additional Silkscreen

TAG TESTING  
TAG SN

TODD  
OUR LOGO



## Breakaway Tabs and Fiducials

