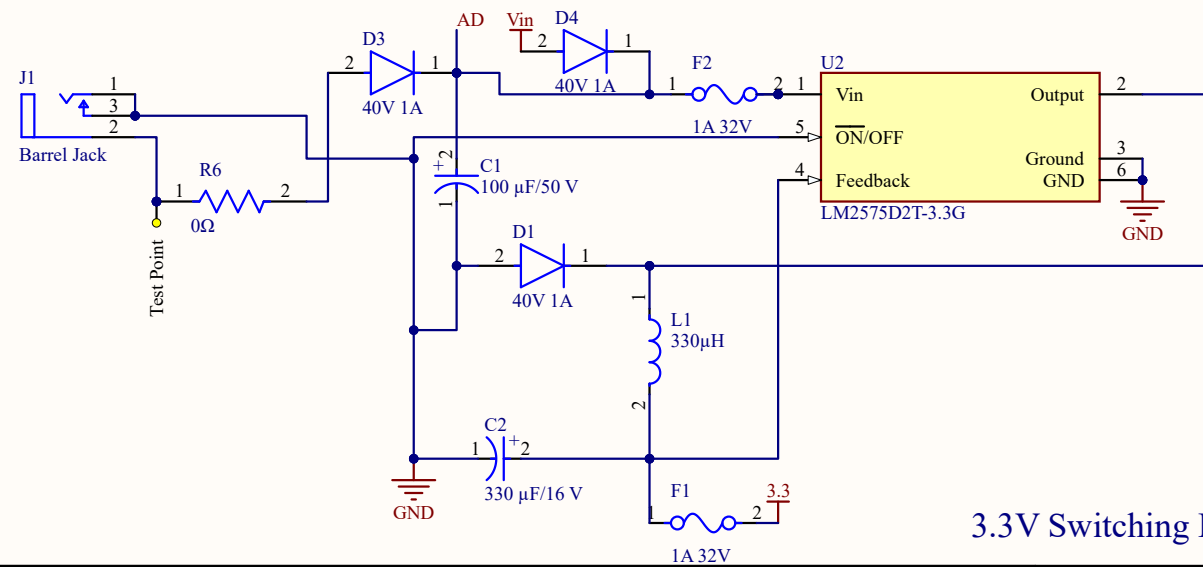
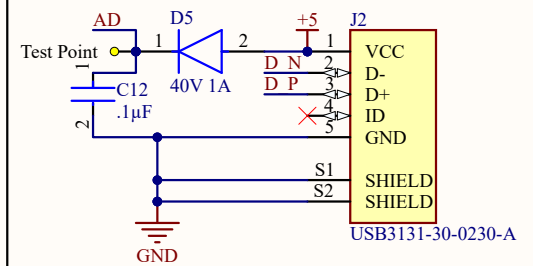


A

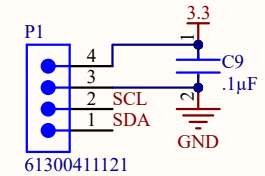


3.3V Switching Regulator

B

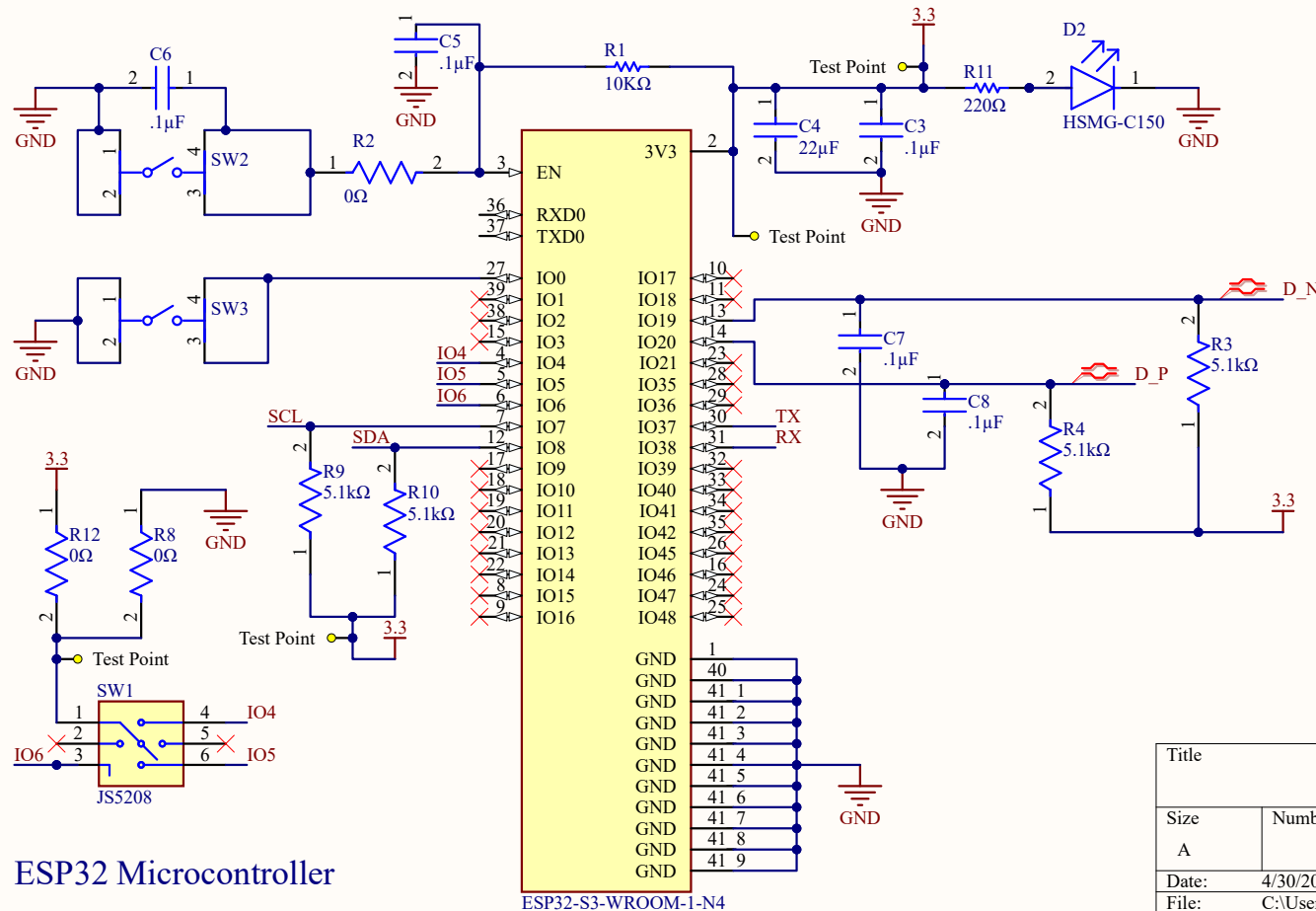


Micro USB-B Programmer



Header to OLED

C



ESP32 Microcontroller

ESP32-S3-WROOM-1-N4

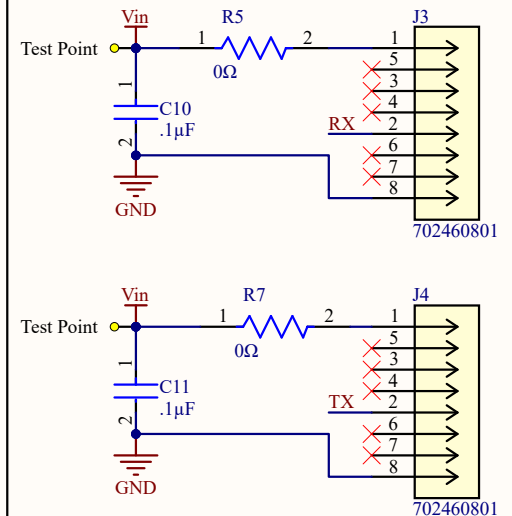
A

B

C

D

UART Daisy Chain 2x4s



Title

OLED HMI Subsystem

Size

Number

Revision

3

Date: 4/30/2025

Sheet of

File: C:\Users\...\Sheet1.SchDoc

Drawn By: X.Heafey