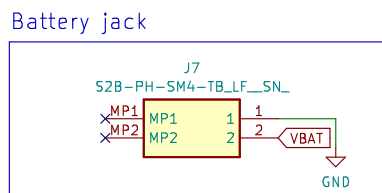
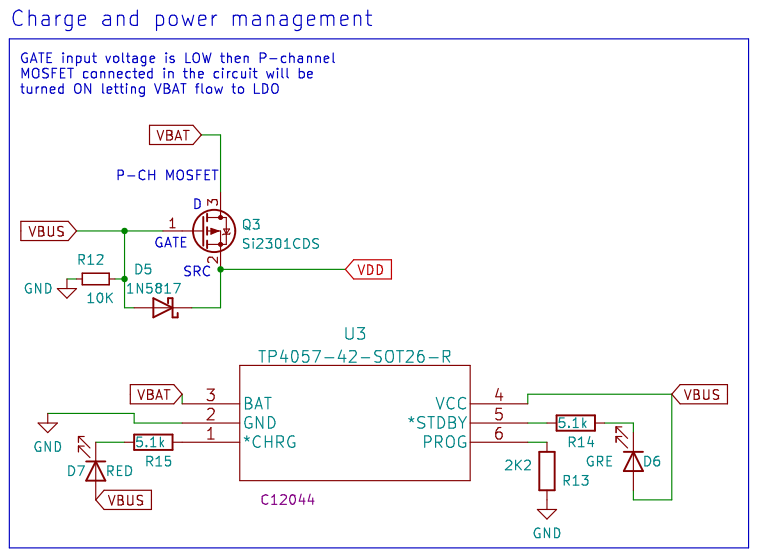
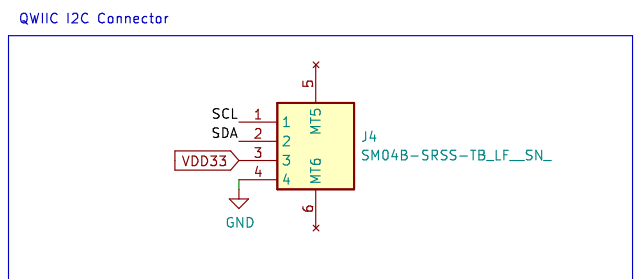
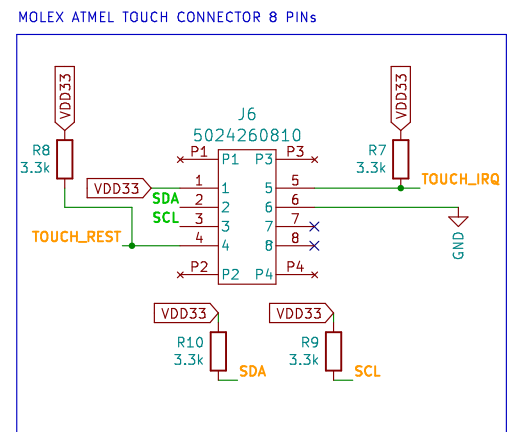
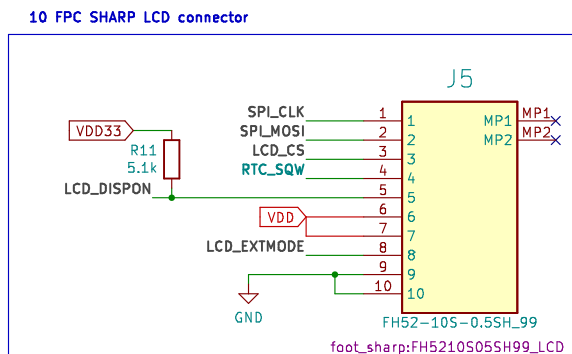
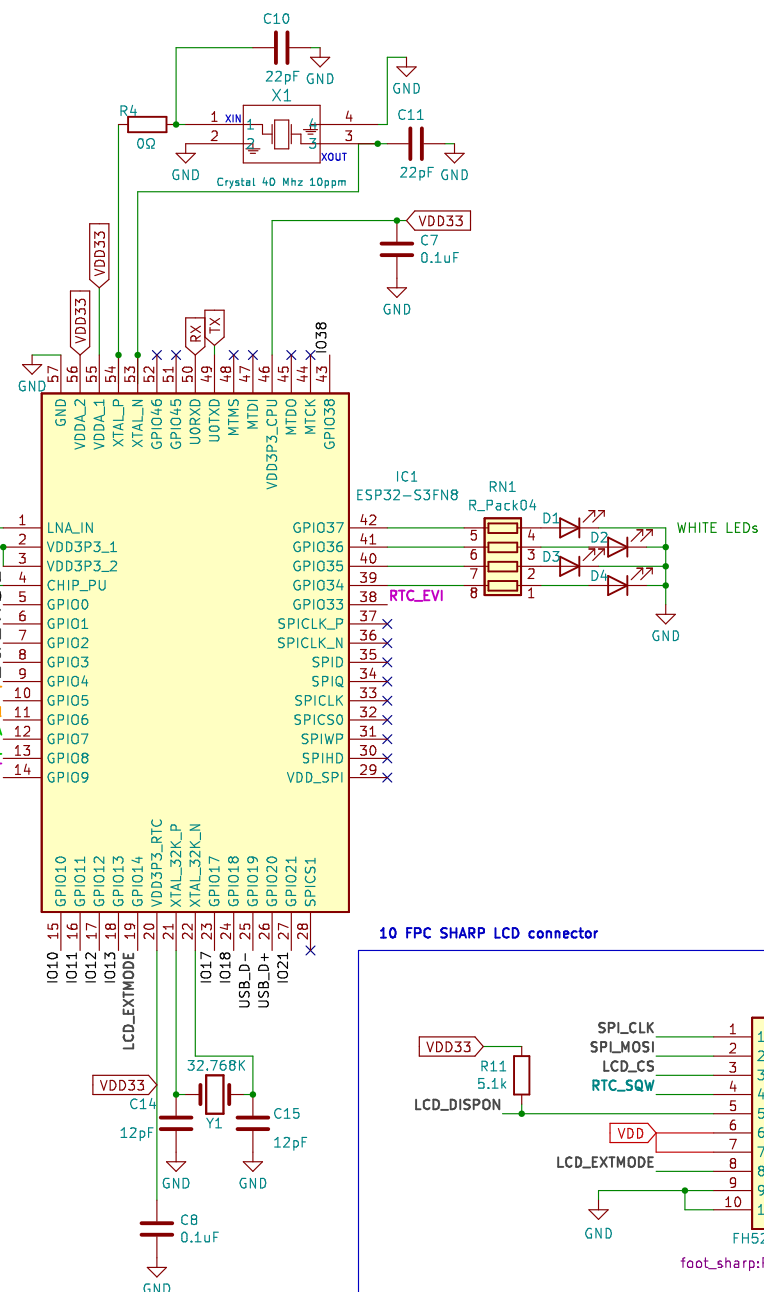
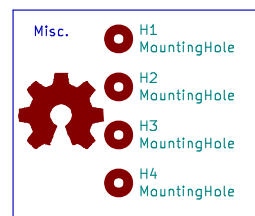
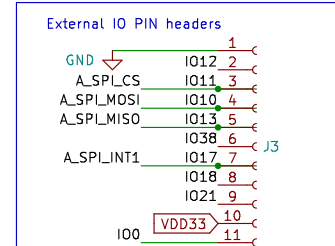
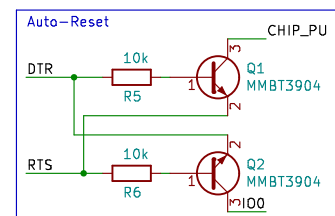
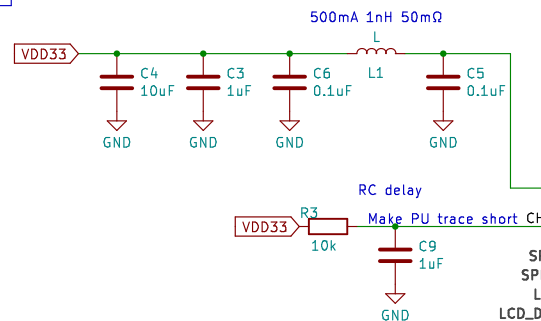
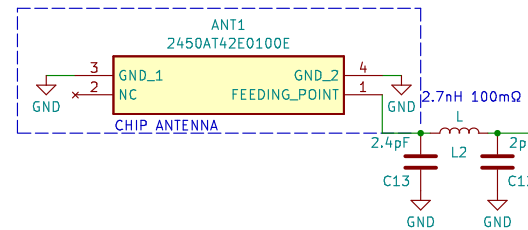
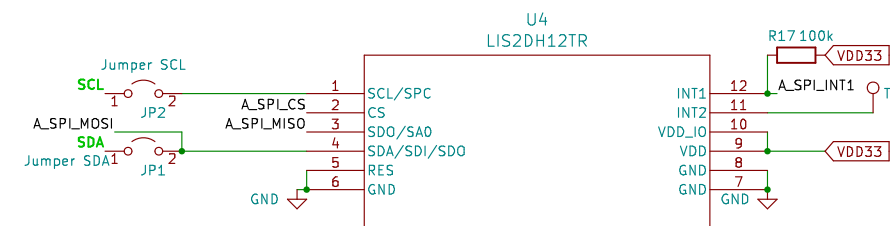


ESP32-S3 VCC range: 2.8–3.6 V



PIN 3: SPI mode is the data output pin
IIC mode is the device slave address selection pin, 1:0x19; 0:0x18.



The goal is to make a version with a smaller footprint and minimal components.
NOT ready / NOT tested | Do NOT send to fabrication

FASANI CORP.

Sheet: /
File: S3-silicon-Sharp-Touch.kicad_sch

Title: Bare metal S3 SoC Module for Sharp MXTouch144

Size: A3

Size: A3	Date:
KiCad E.D.A. kicad 7.0.11-7.0.11~ubuntu22.04.1	

Rev: 1.0.0

Id: 1/1