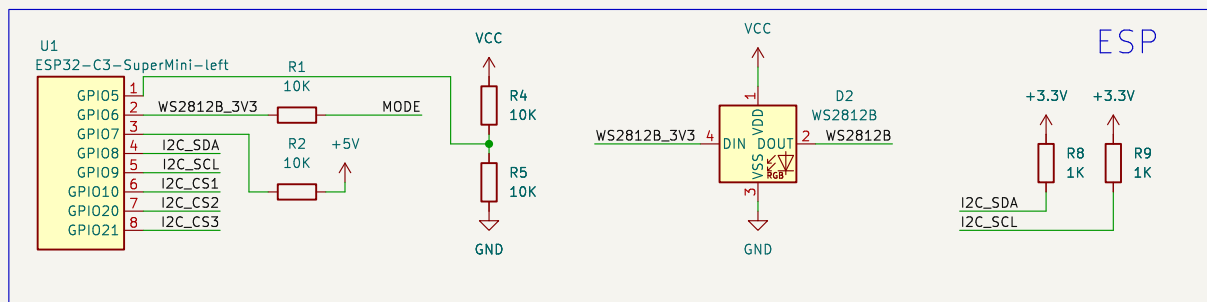
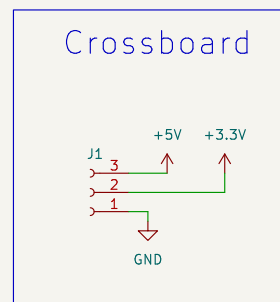
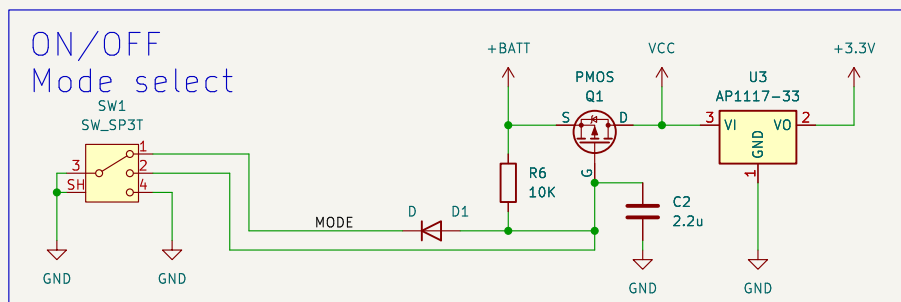
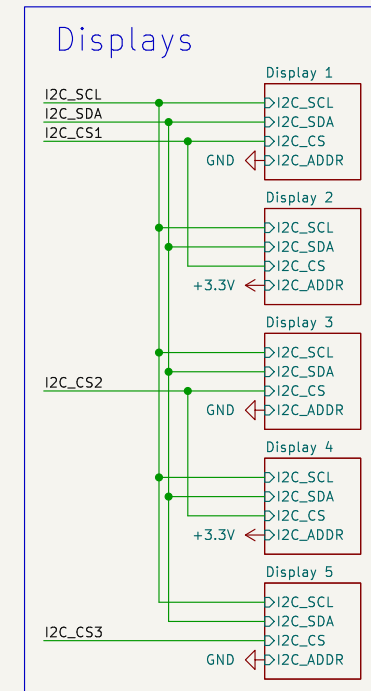
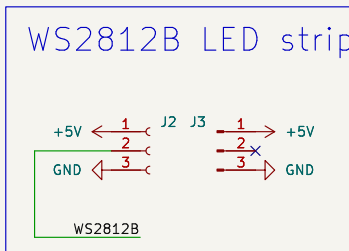
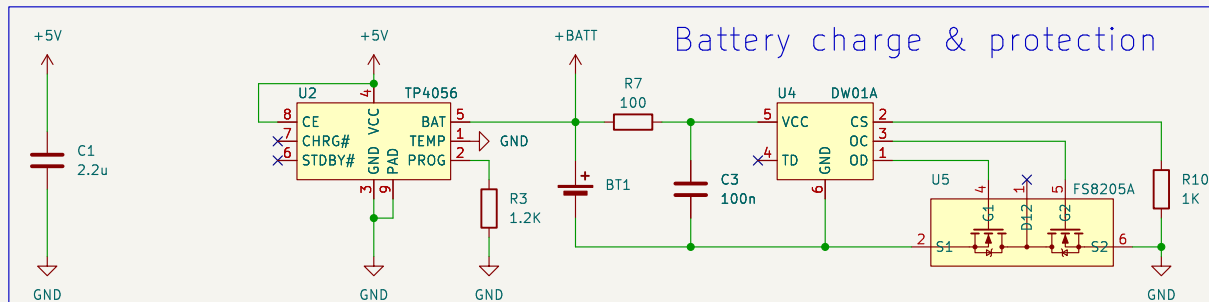
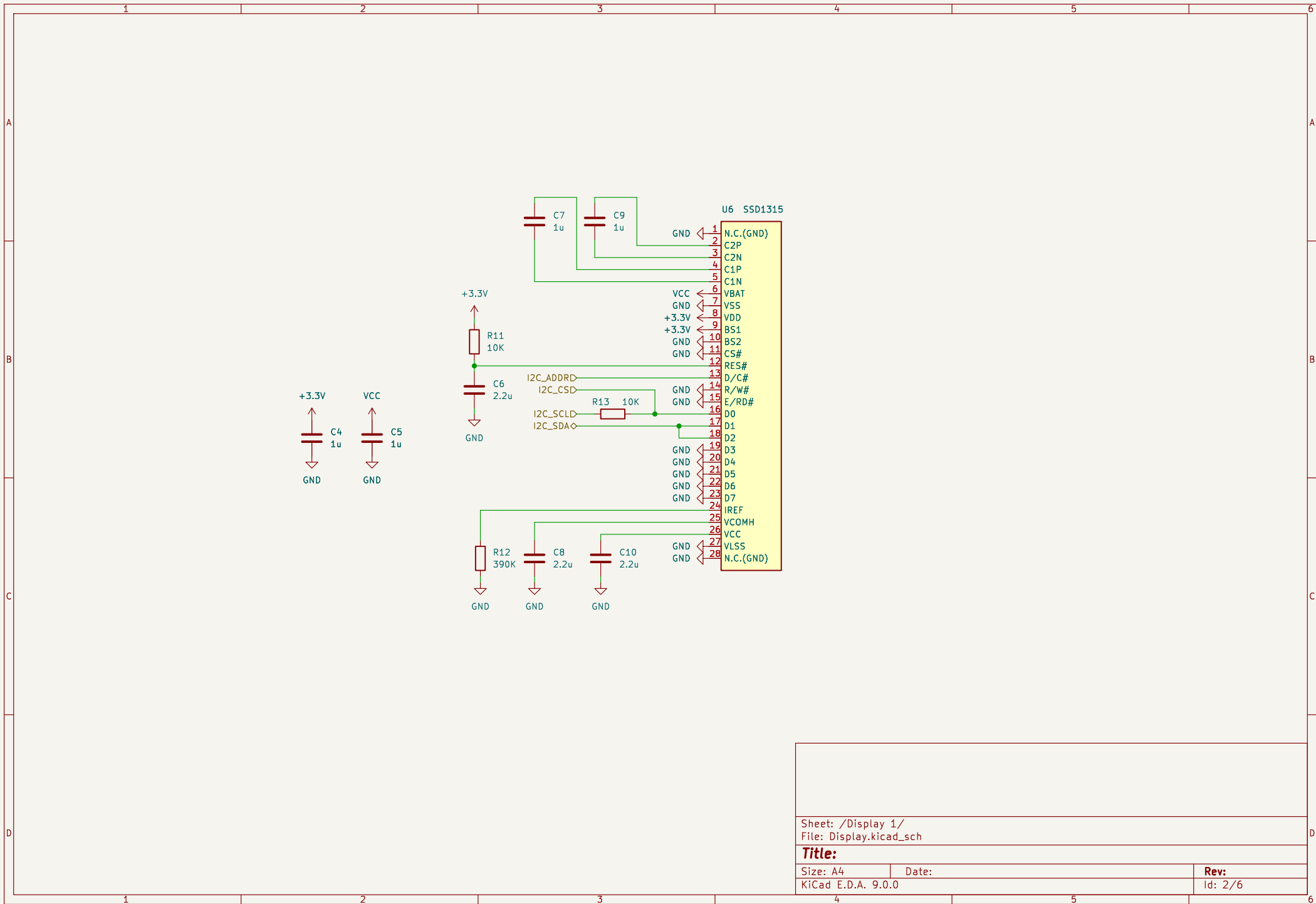
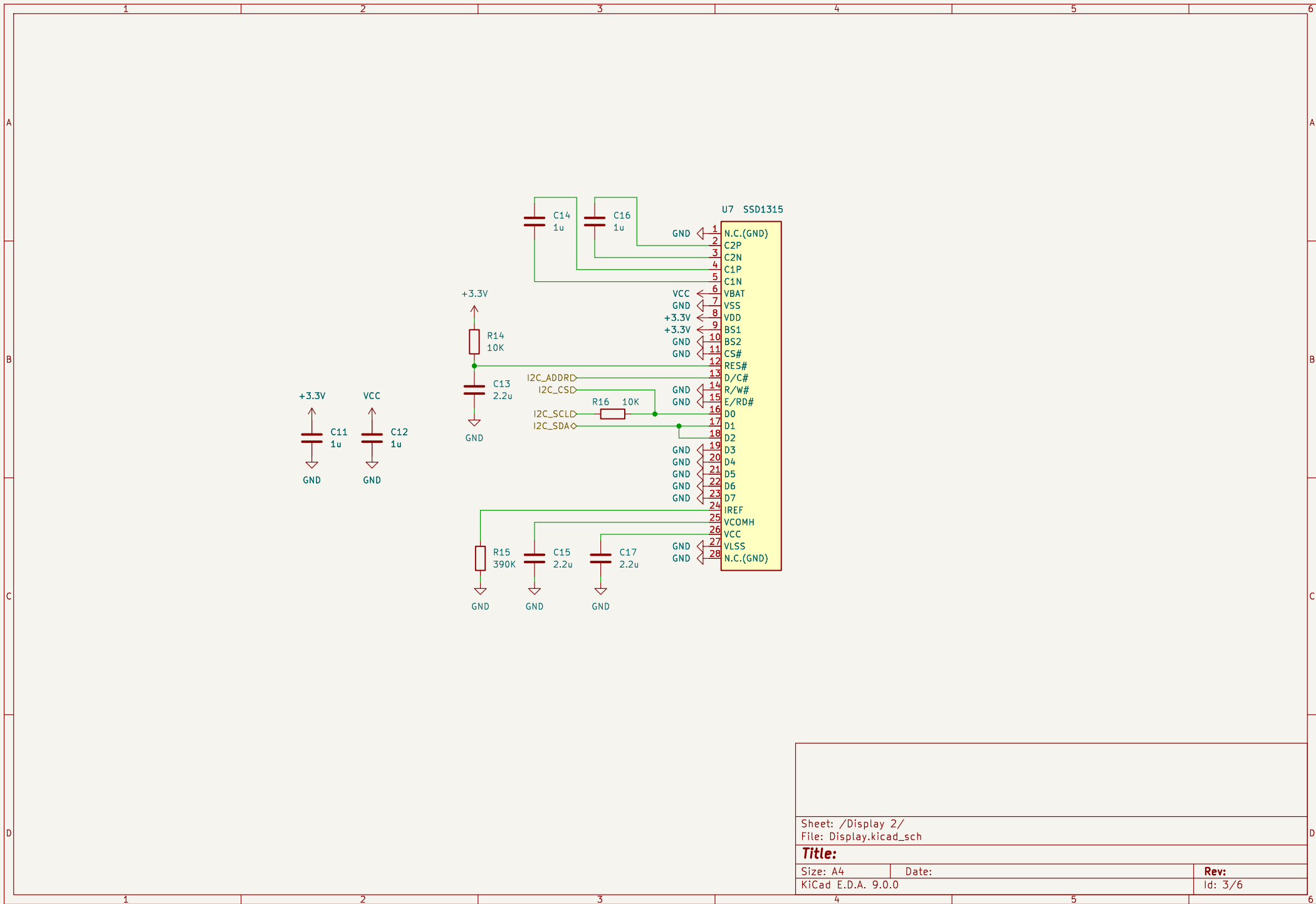




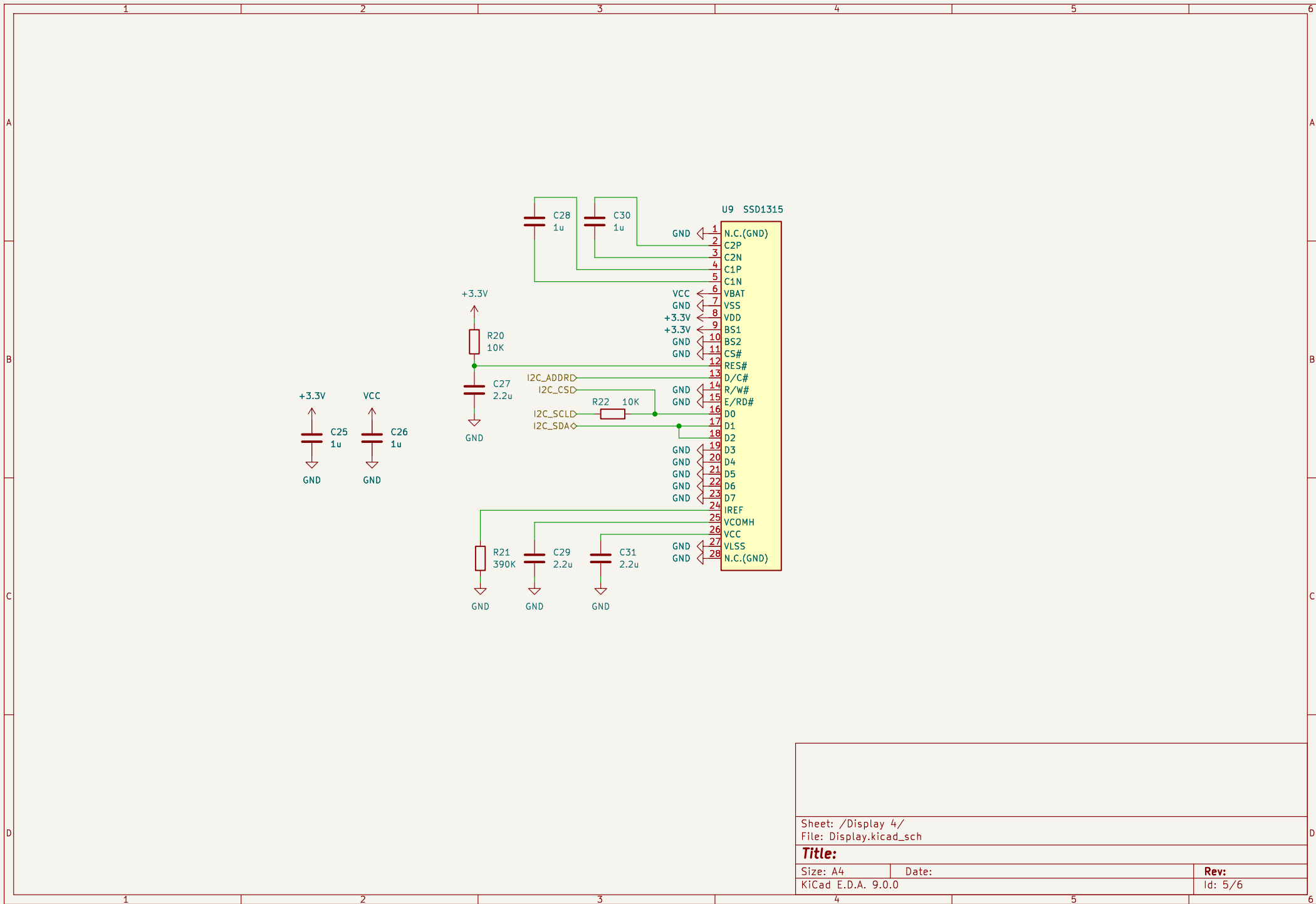
- Error list:
- 1) Voltage drop on AMS1117 to high, min battery voltage 3.9V
  - 2) I2C\_CSx should be I2C\_SCLx
  - 3) I2C\_SCL should be pulled up to 3.3V
  - 4) LDO on ESP32C3 module should be removed
  - 5) Battery "+" and "-" reversed on PCB silkscreen
  - 6) R6 should be 100k, R1 should be 390k
  - 7) Charge current should be lower (0.5A)

|                        |       |         |
|------------------------|-------|---------|
| Sheet: /               |       |         |
| File: AudMix.kicad_sch |       |         |
| <b>Title:</b>          |       |         |
| Size: A4               | Date: | Rev:    |
| KiCad E.D.A. 9.0.0     |       | Id: 1/6 |





Id: 4/6



Sheet: /Display 4/  
File: Display.kicad\_sch

**Title:**

Size: A4  
KiCad E.D.A. 9.0.0

Date:

Rev:  
Id: 5/6

