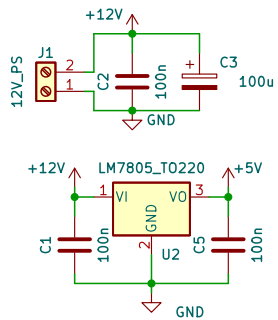
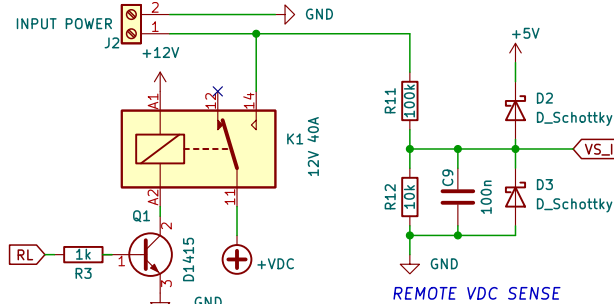


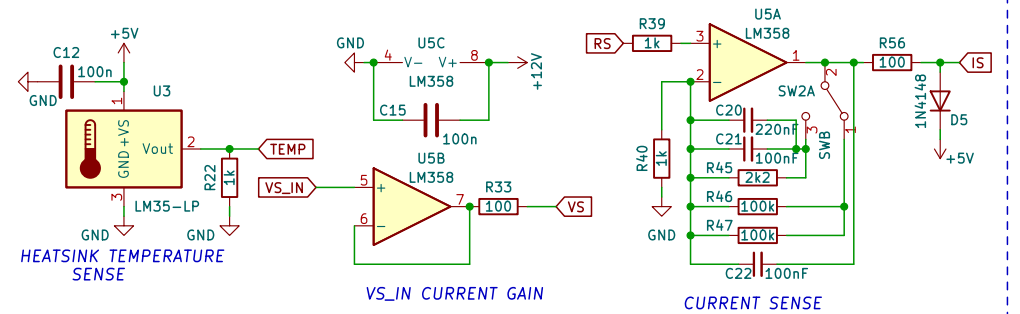
## 12V POWER SUPPLY



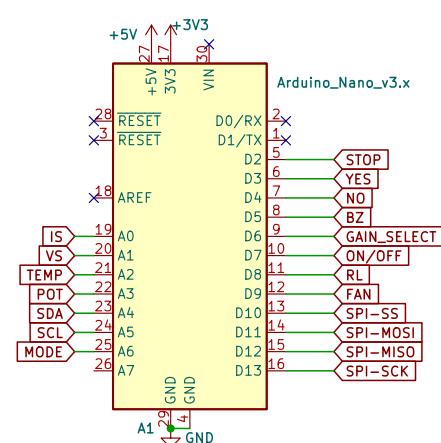
## DC LOAD POWER SWITCH



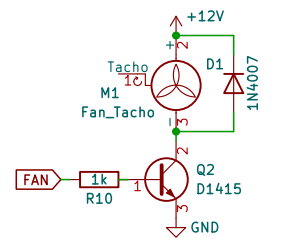
## TEMPERATURE, VOLTAGE AND CURRENT SENSING



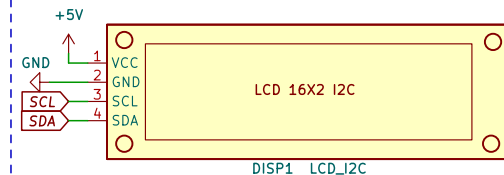
## MCU – ARDUINO NANO REV3



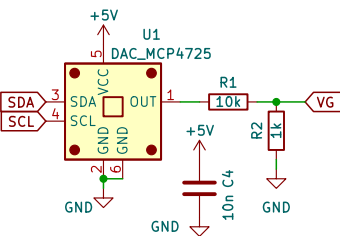
## HEATSINK FAN CONTROL



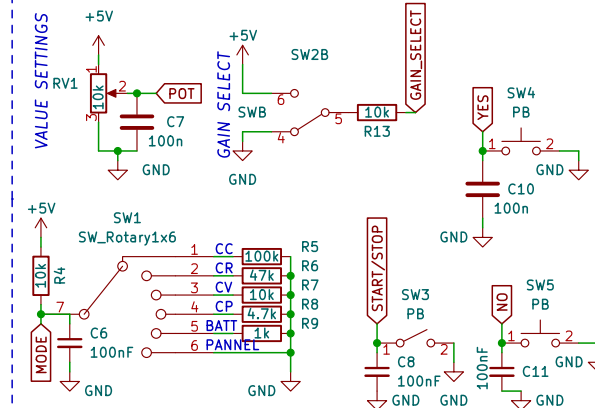
## LCD DISPLAY



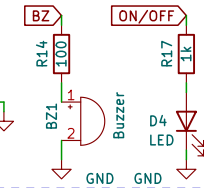
## DAC MODULE



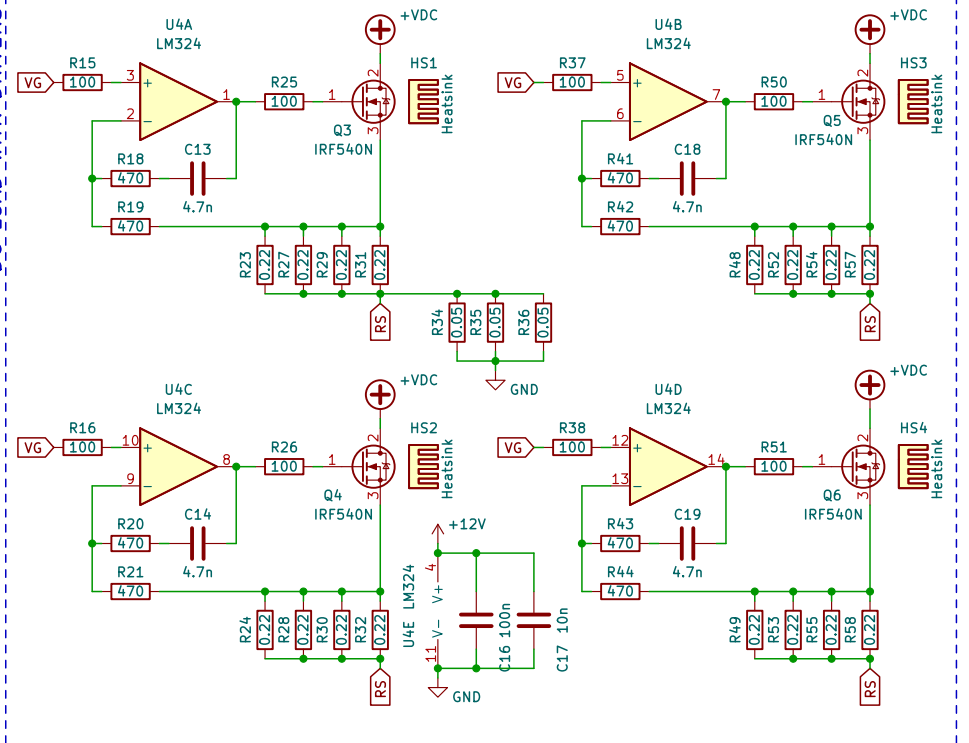
## INPUT SETTINGS



## LED & BUZZER



## DC LOAD WITH DRIVERS



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Sheet: /  
File: ELEC DC LOAD.kicad\_sch

**Title: 500W, 100V ELECTRONIC DC LOAD**

Size: A4 Date: 2022-05-26  
KiCad E.D.A. kicad (6.0.5)

Rev: 01  
Id: 1/1