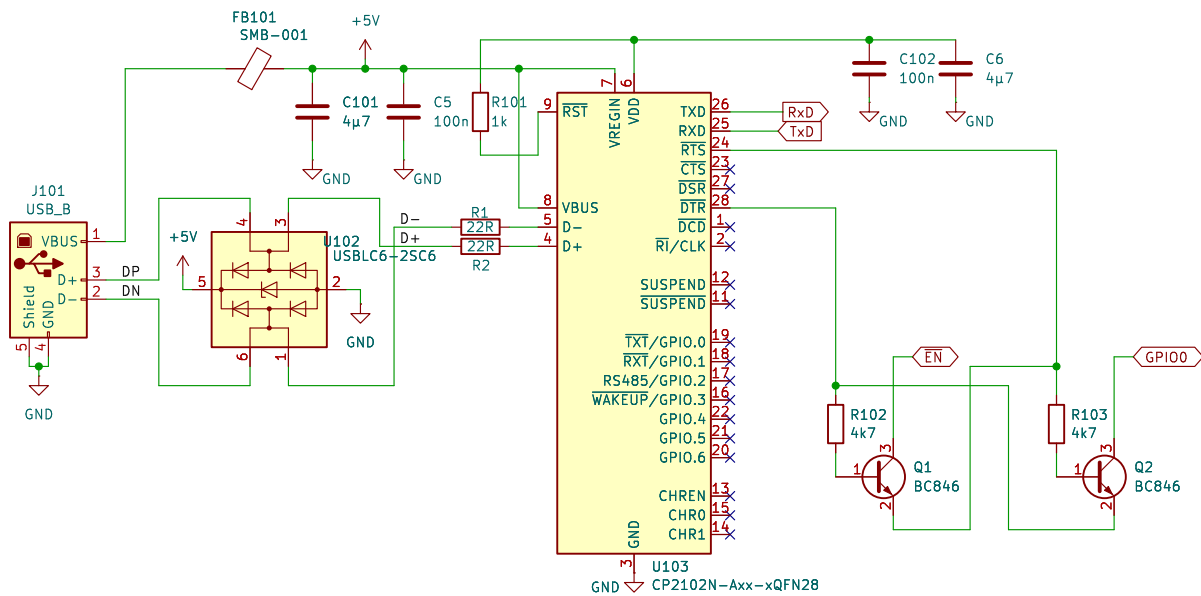
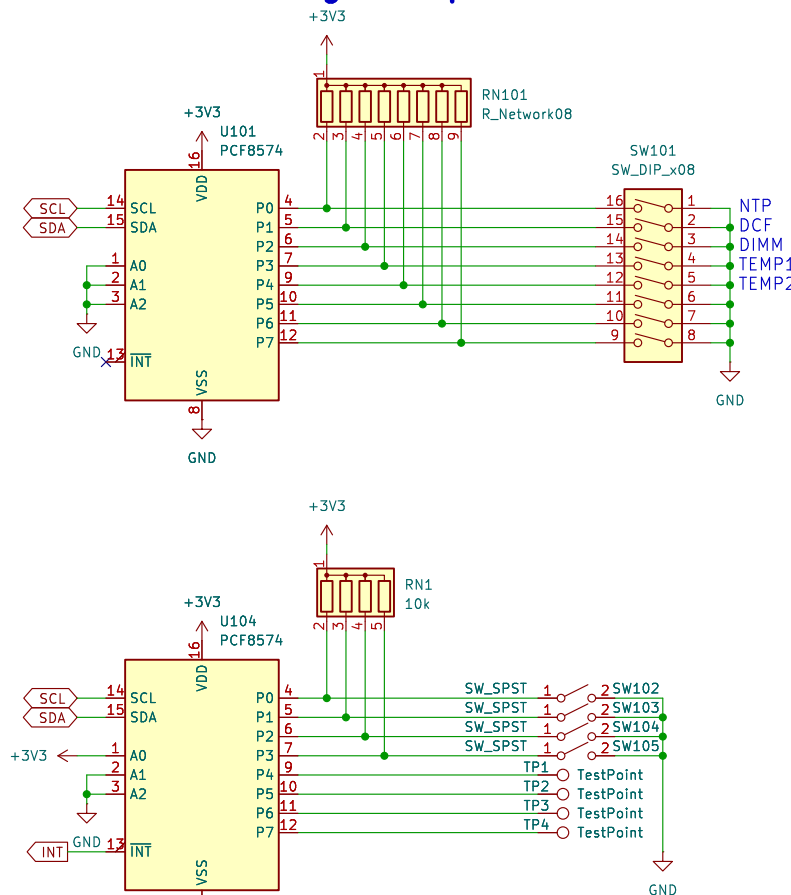


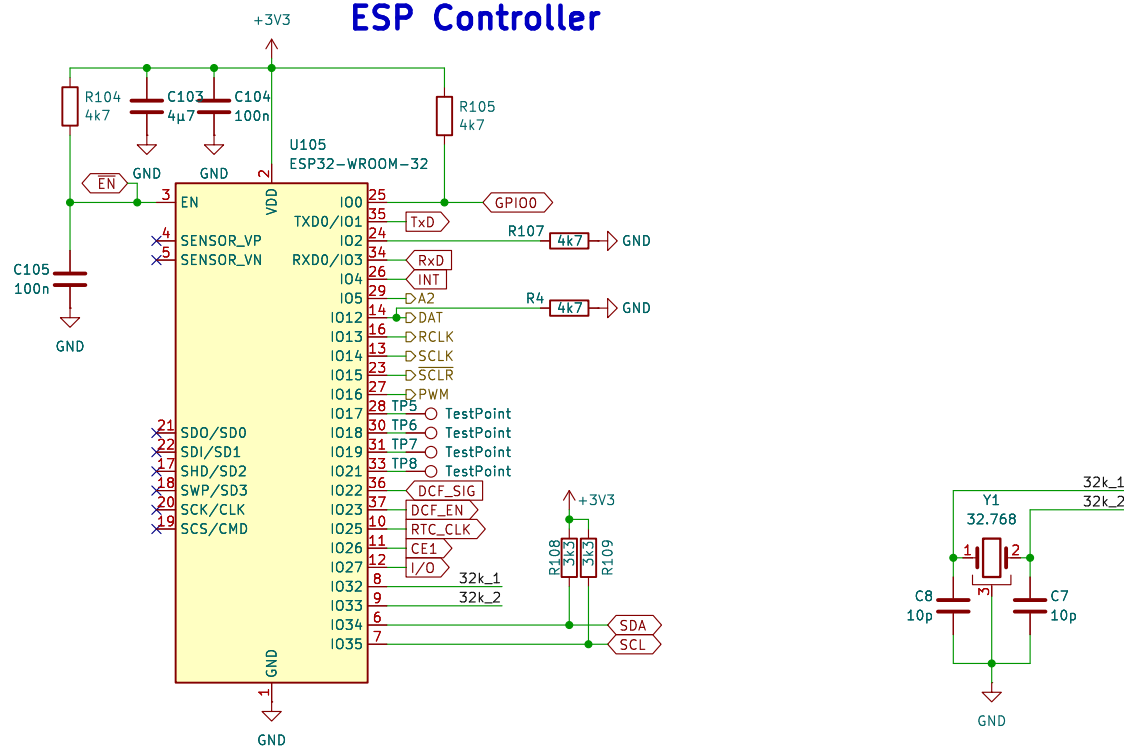
USB and Programming Interface



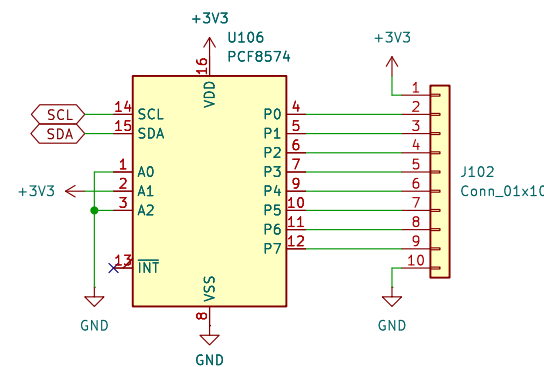
Digital Inputs



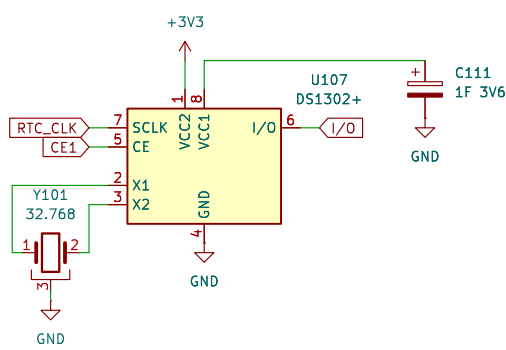
ESP Controller



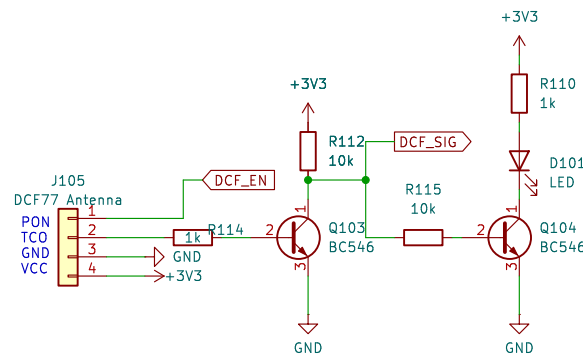
Digital Outputs



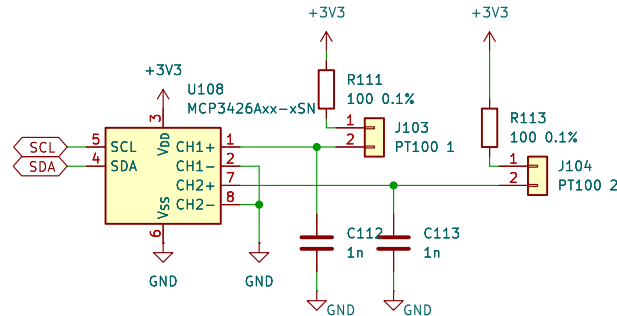
RTC



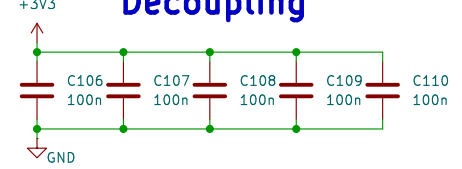
DCF77 Receiver

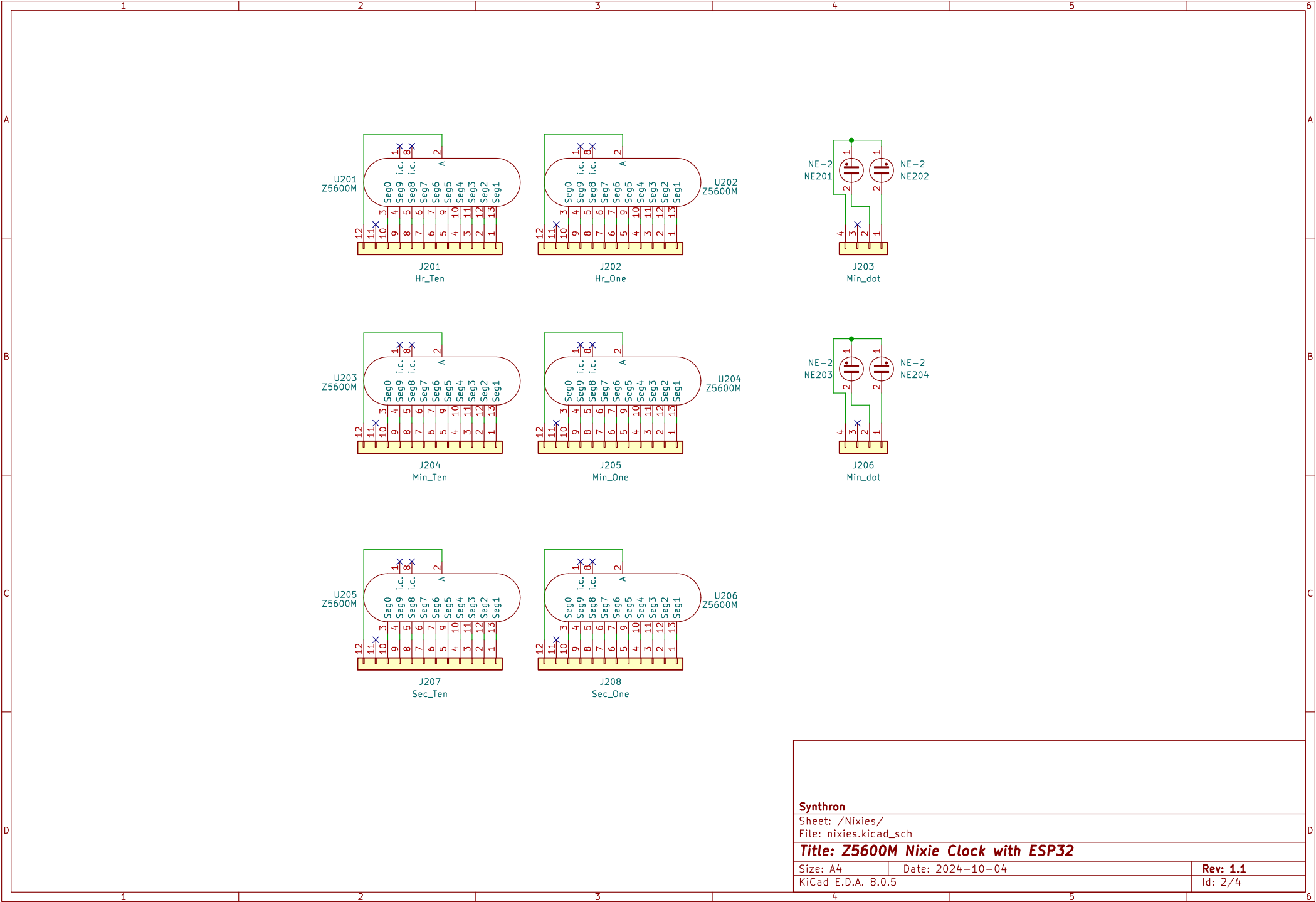


Temperature Sensors

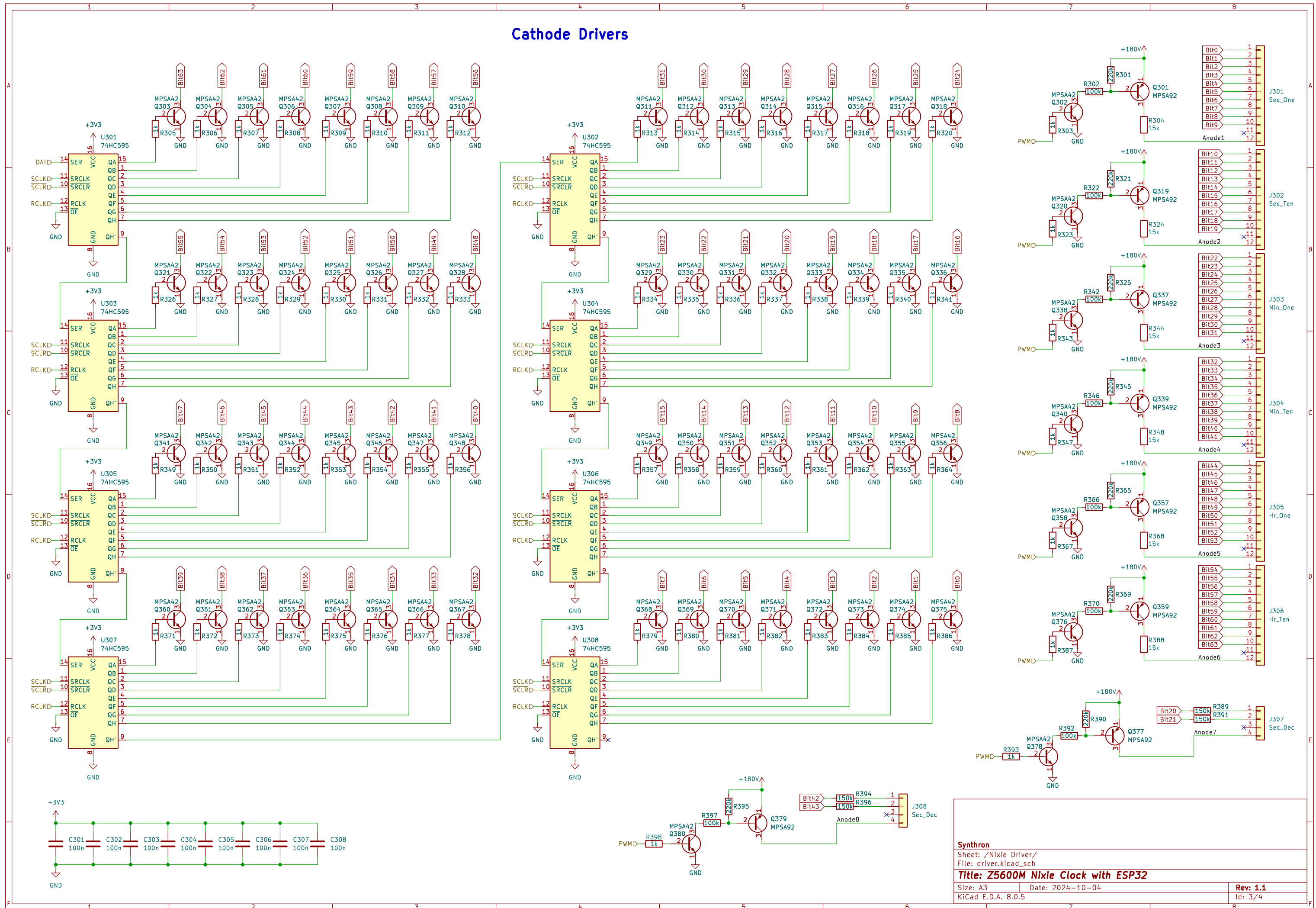


Decoupling

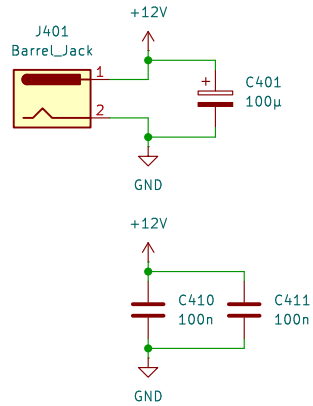




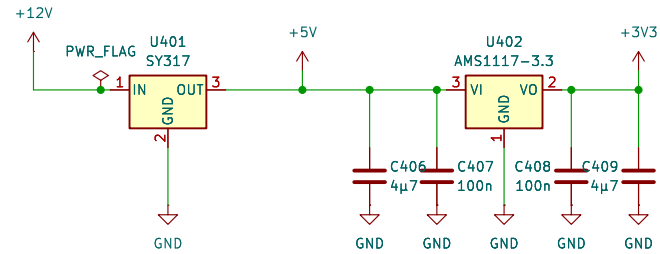
Cathode Drivers



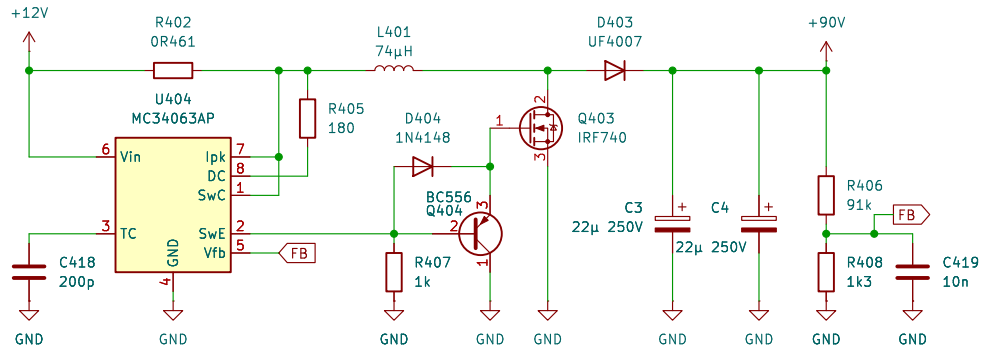
Voltage Input



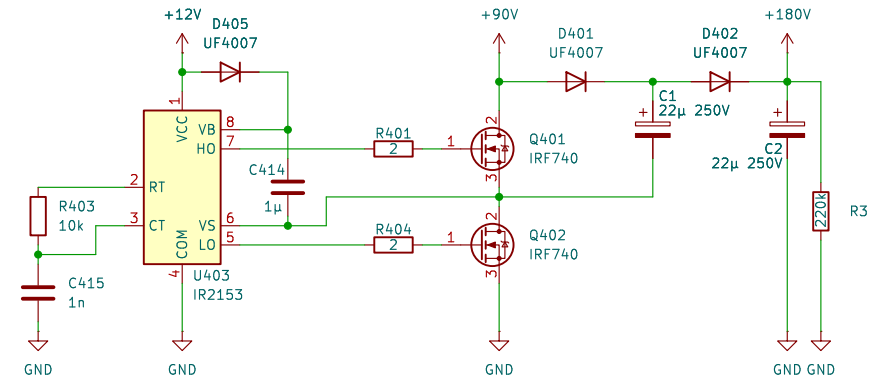
Digital Supply



Boost Converter



Charge Pump



Synthon

Sheet: /Power Supply/
File: psu.kicad_sch

Title: Z5600M Nixie Clock with ESP32

Size: A4 Date: 2024-10-04

KiCad E.D.A. 8.0.5

Rev: 1.1

Id: 4/4