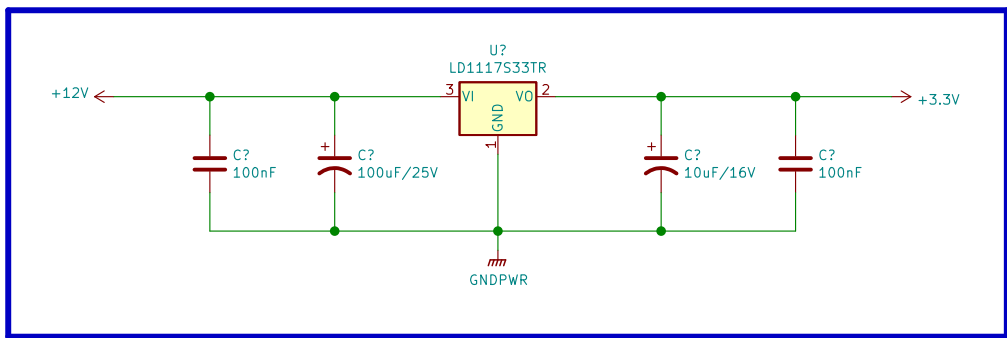
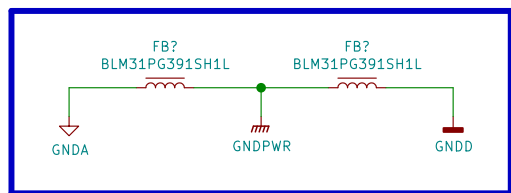


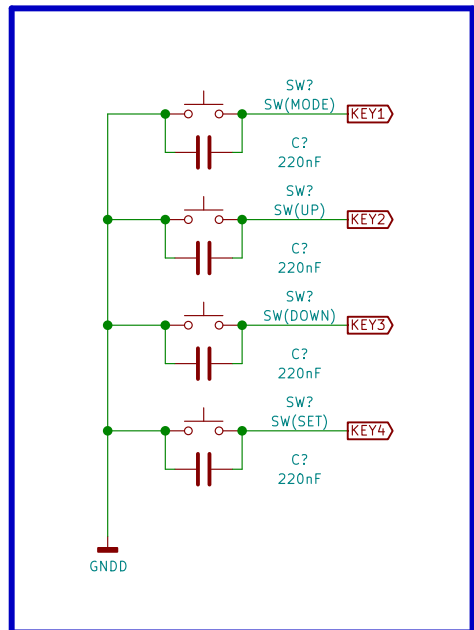
POWER CONNECTOR (+12V)



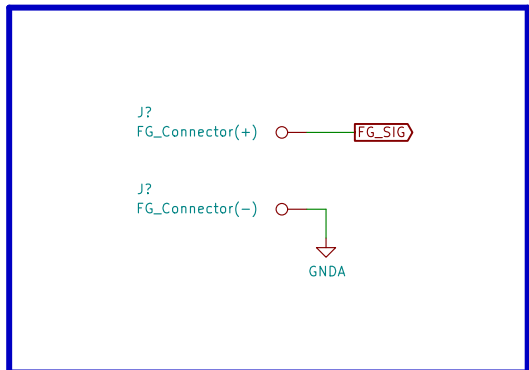
+12V to +3.3V REGULATOR



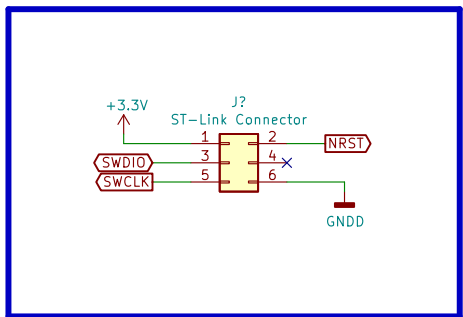
GROUND



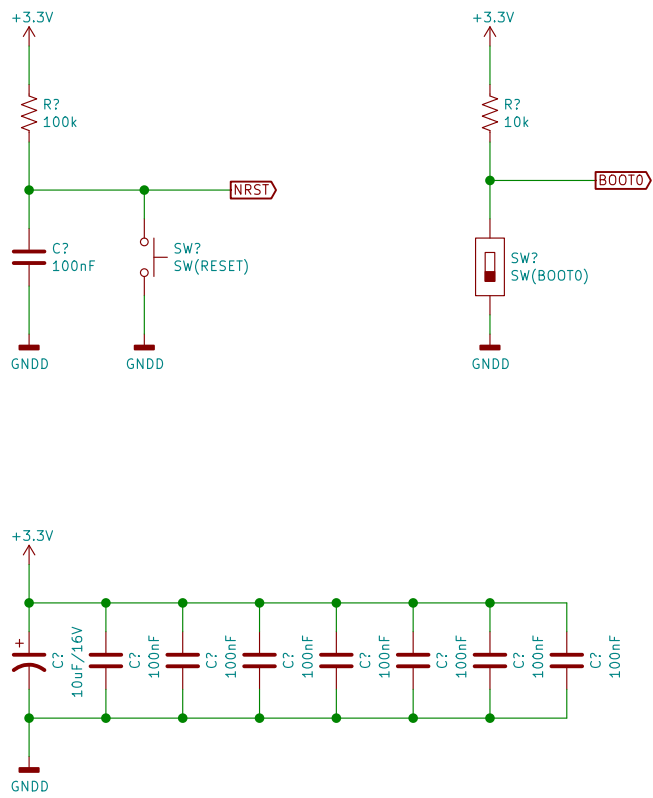
KEY



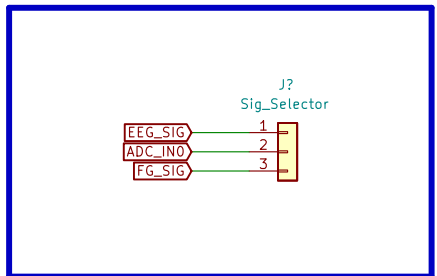
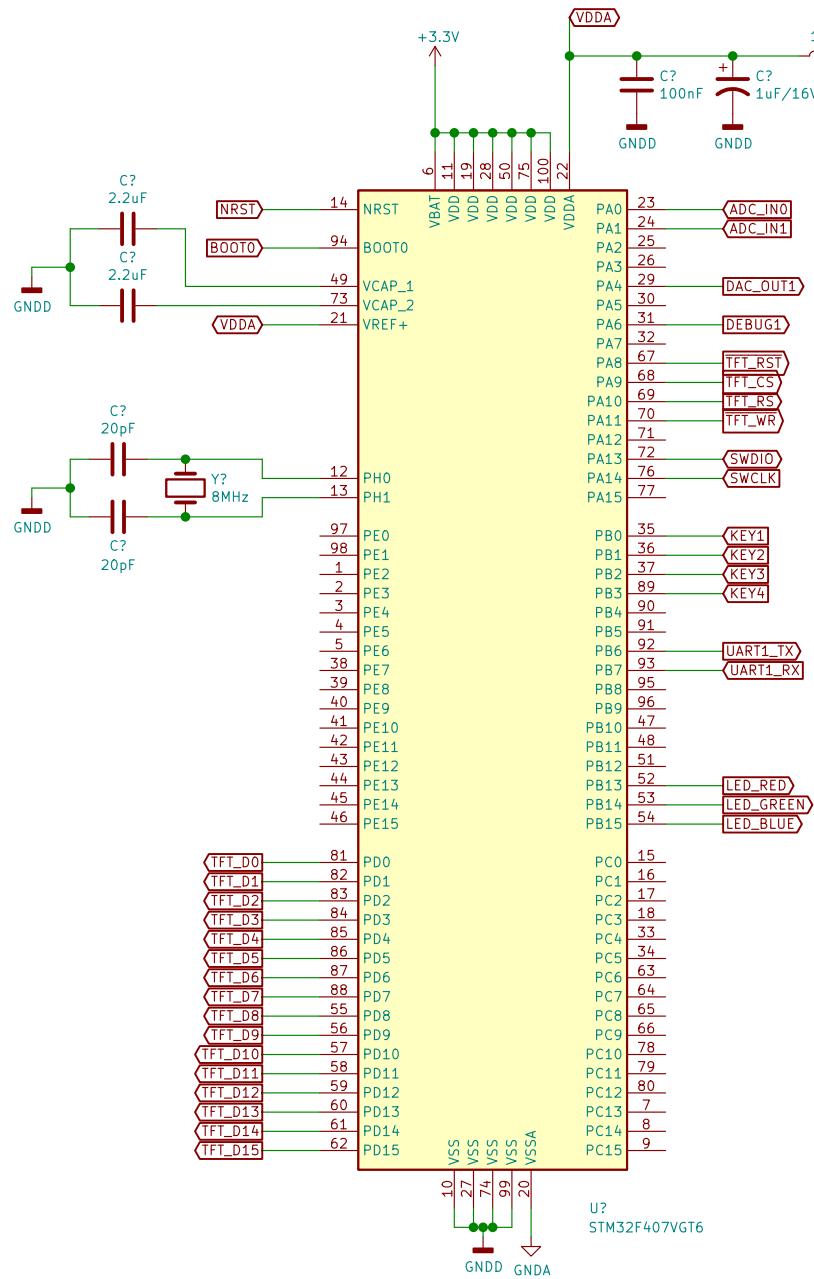
FUNCTION GENERATOR OUTPUT SIGNAL



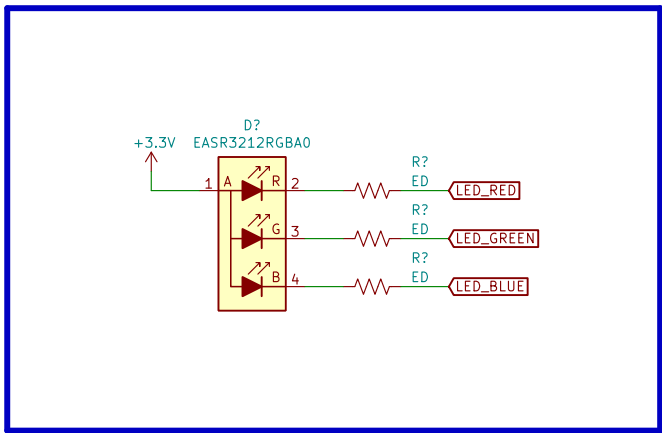
ST-LINK CONNECTOR



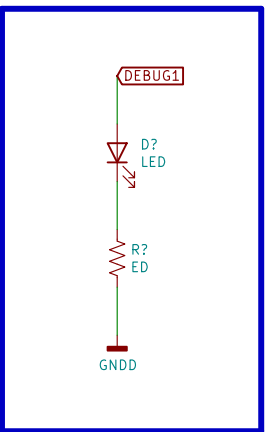
MCU (STM32F407VGT6)



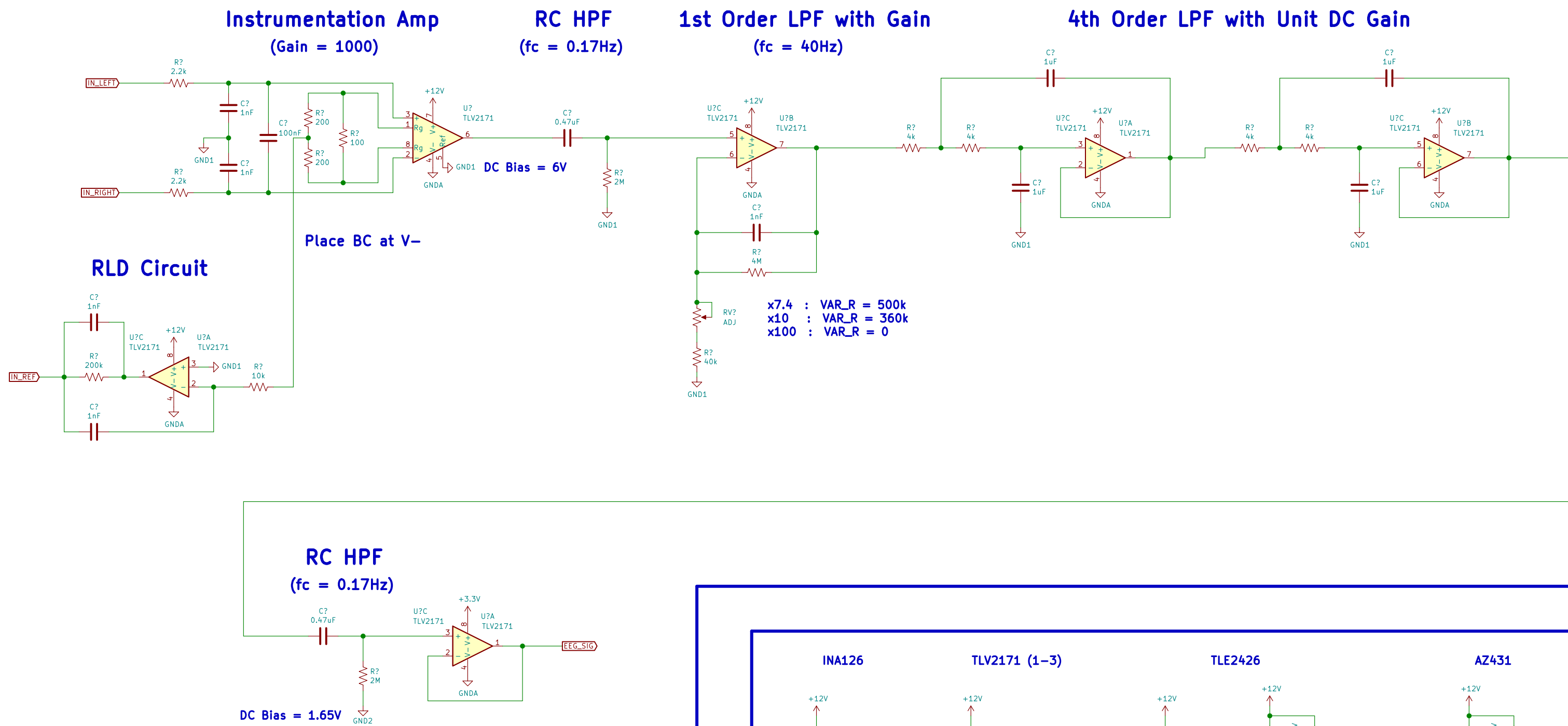
ADC_IN0 INPUT SELECTOR



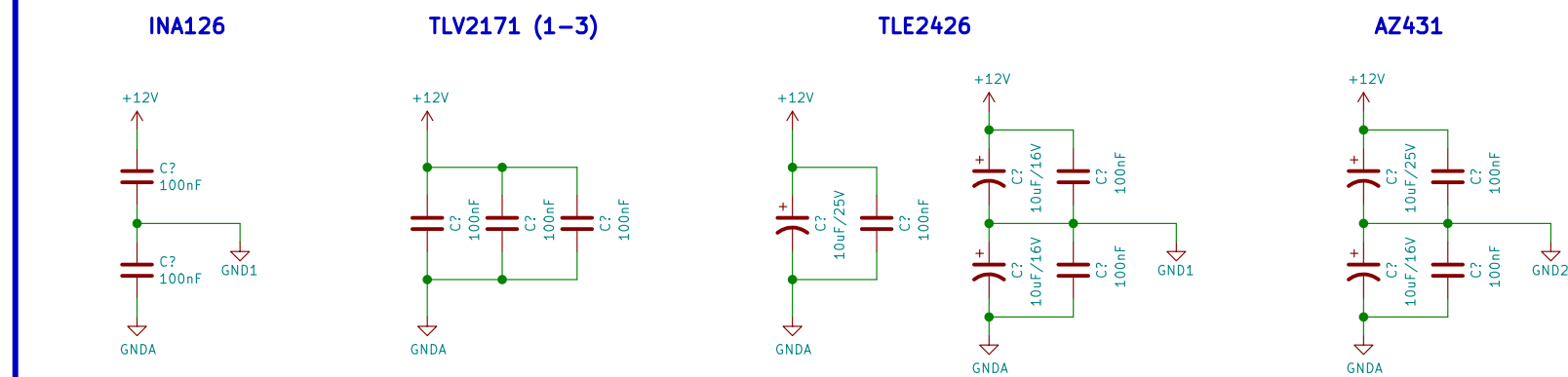
LED (STATUS)



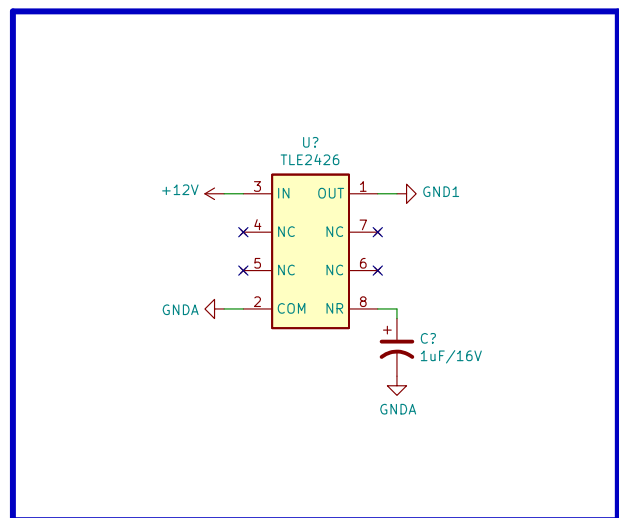
LED (DEBUG)



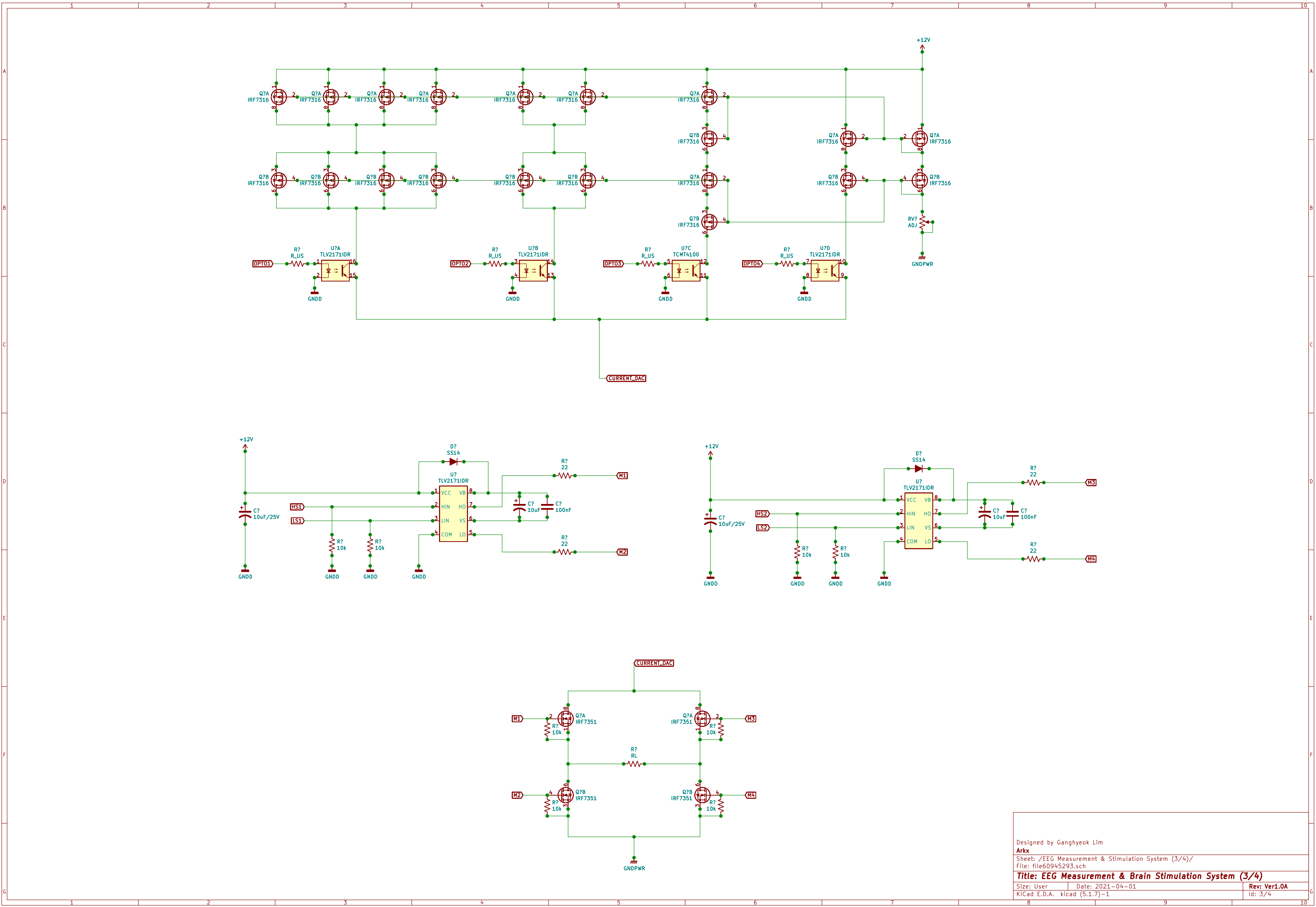
EEG MEASUREMENT CIRCUIT

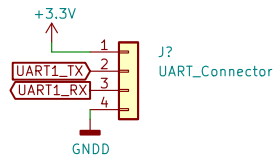


BYPASS CAPACITOR



GND REFERENCE (GND2 : 1.65[V])





UART CONNECTOR

Sheet: /EEG Measurement & Stimulation System (4/4)/
File: file61D3EB20.sch

Title:

Size: A4
KiCad E.D.A. kicad (5.1.7)-1

Date:

Rev:
Id: 4/4