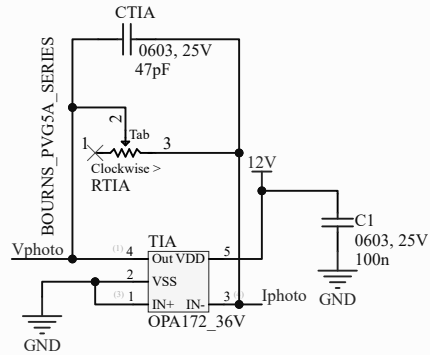
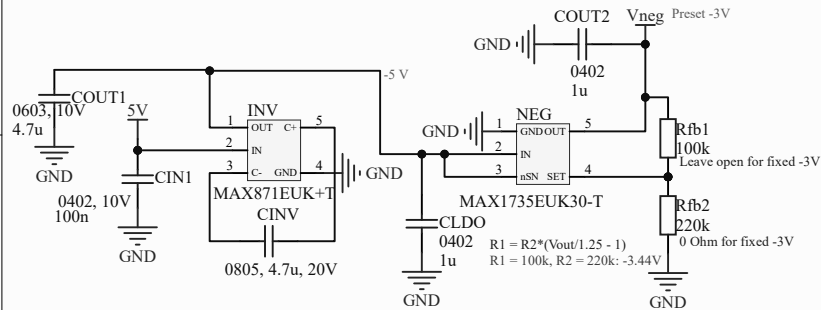


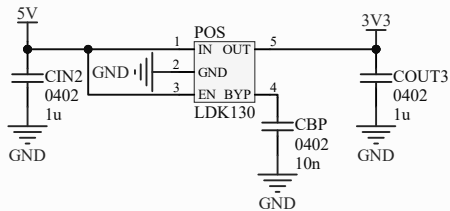
Transimpedance amplifier



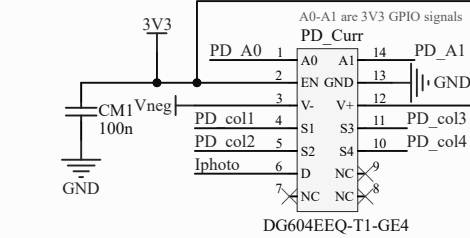
Negative Voltage



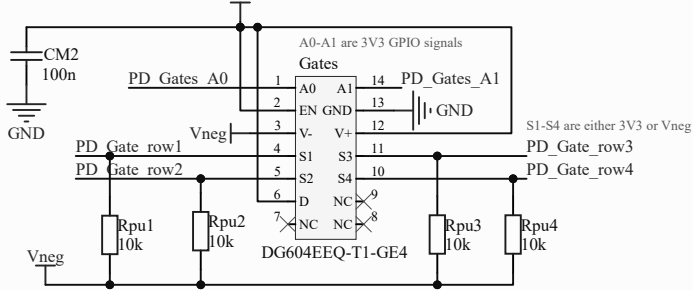
Positive Voltage



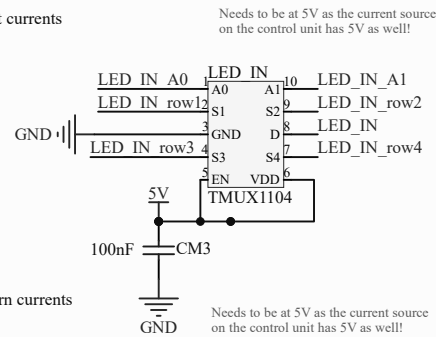
Photocurrents



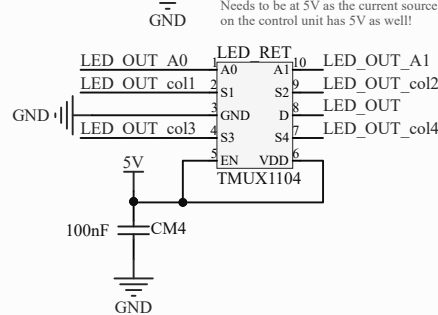
Mosfet Gates



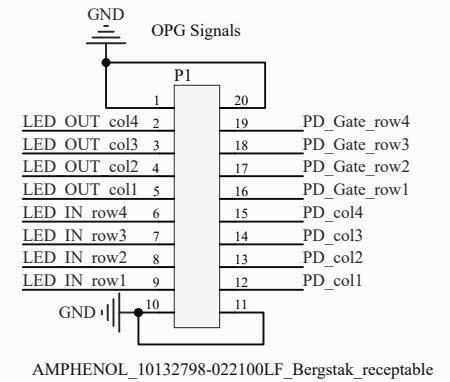
Input currents



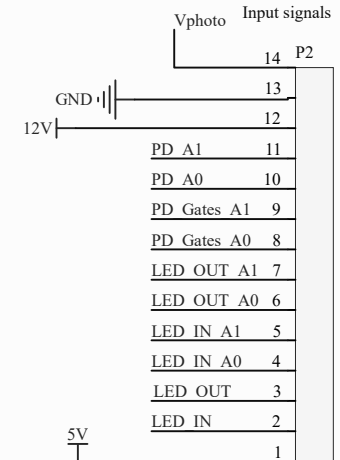
Return currents



Hard-wired to GND as V- does not work atm



signals are flipped w.r.t. vertical axis to match connector from opg



Note: Tested and worked (01-02-2022)

Title		
OPG Receiver		
Size	Number	Revision
A4		4
Date:	7.22.2022	Sheet of
File:	C:\Users\...\opg receiver v4 schematics...	Drawn By: Christoph Wagner