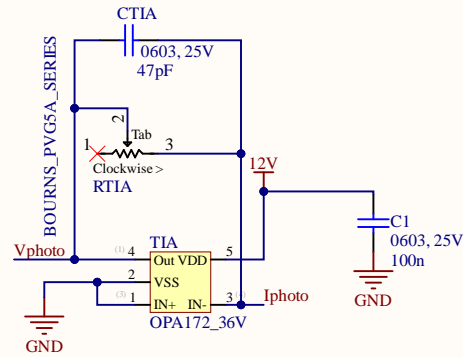
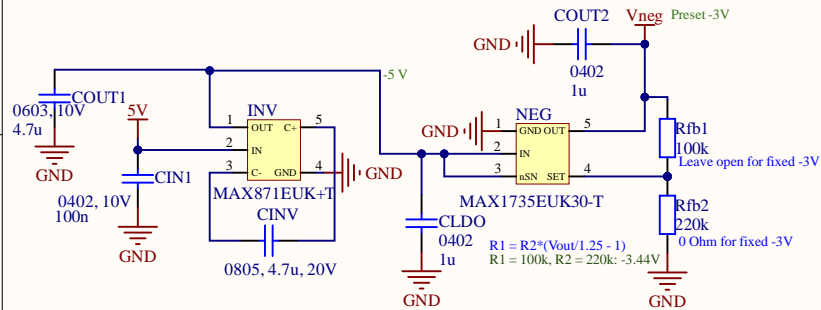


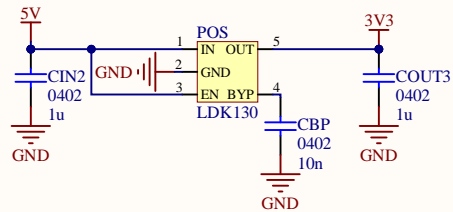
Transimpedance amplifier



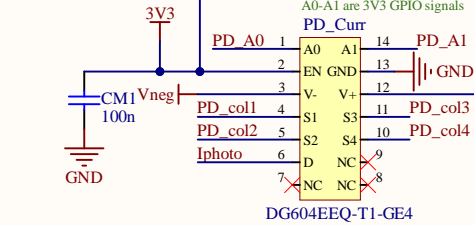
Negative Voltage



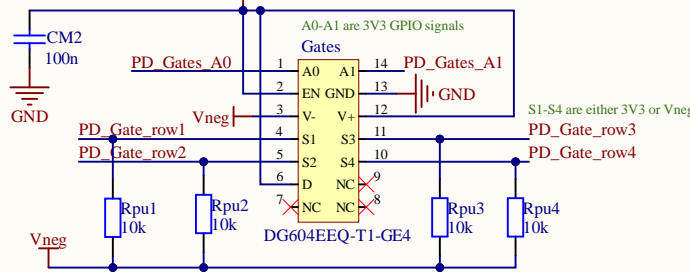
Positive Voltage



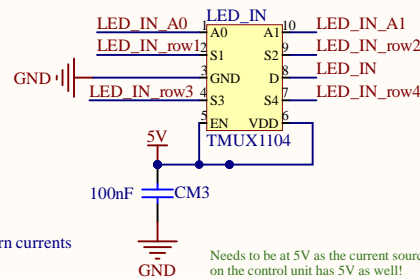
Photocurrents



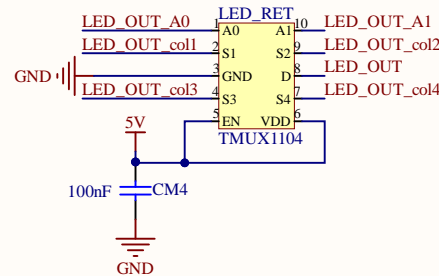
Mosfet Gates



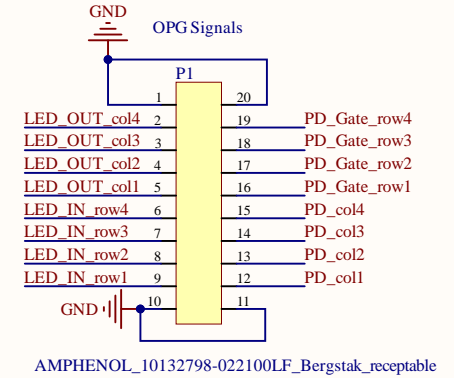
Input currents



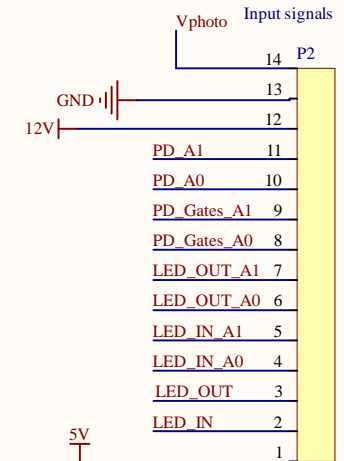
Return currents



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



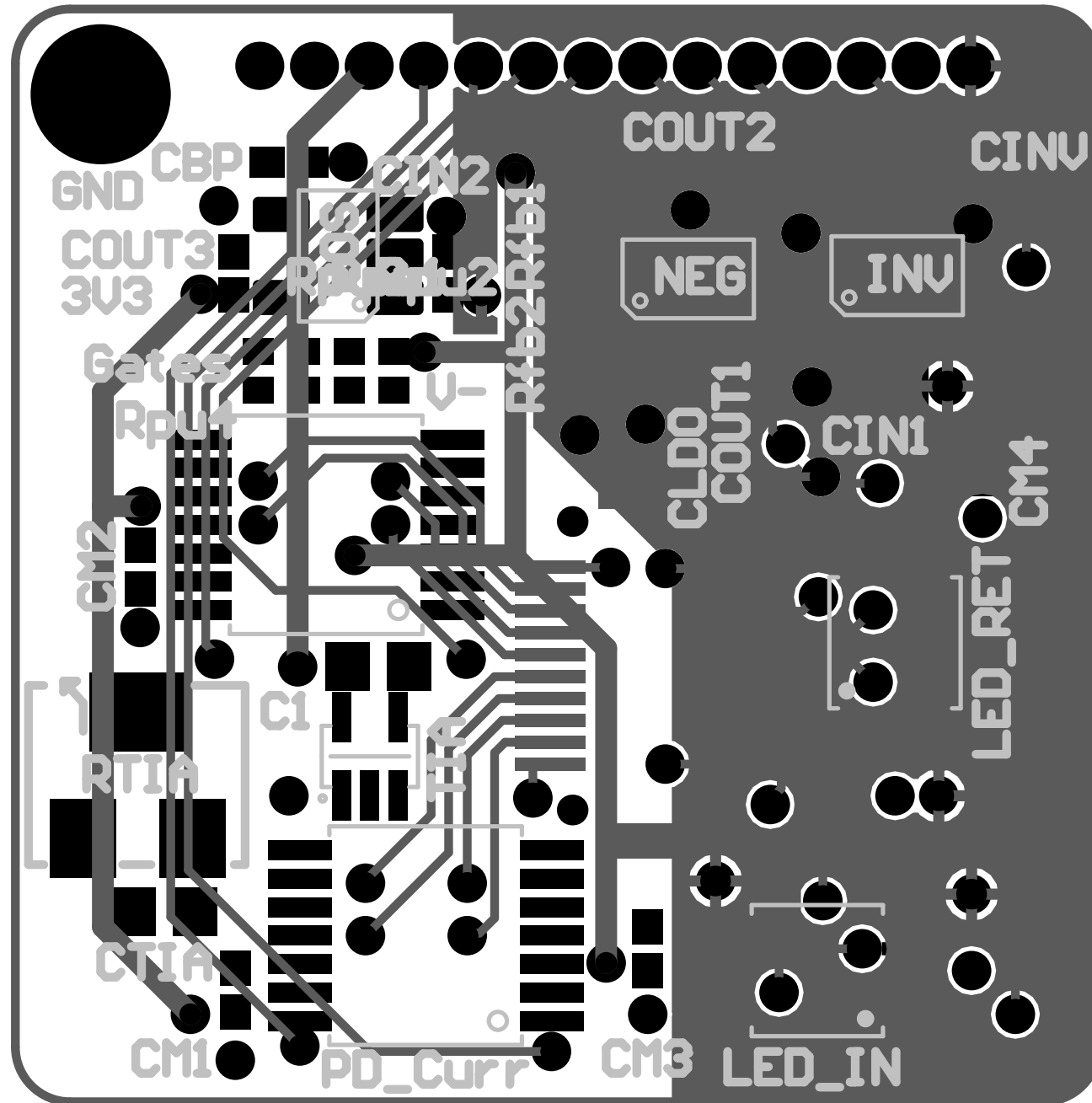
signals are flipped w.r.t. vertical axis to match connector from opg



MOLEX_530481410_picoBlade_14pin

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

Title		
OPG Receiver		
Size	Number	Revision
A4		4
Date:	5.01.2024	Sheet of
File:	C:\Users\...\opg_receiver_v4_schematics	Drawn By: Christoph Wagner



Board Stack Report