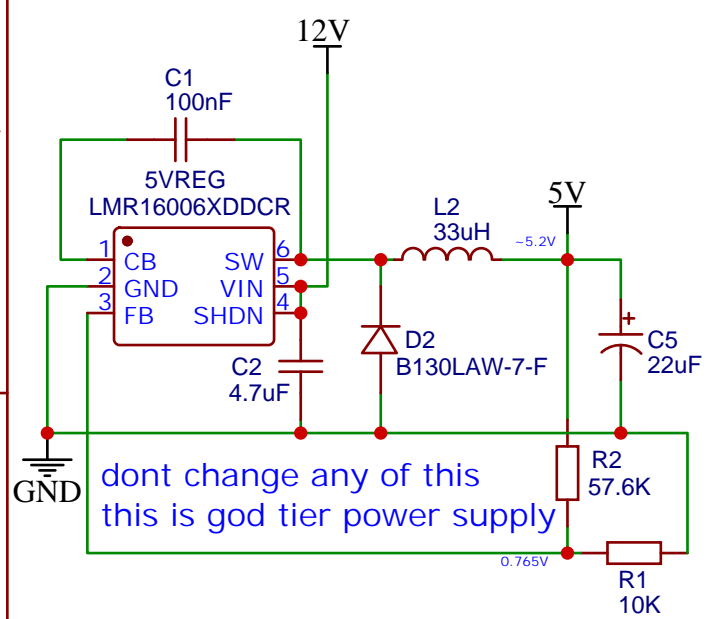
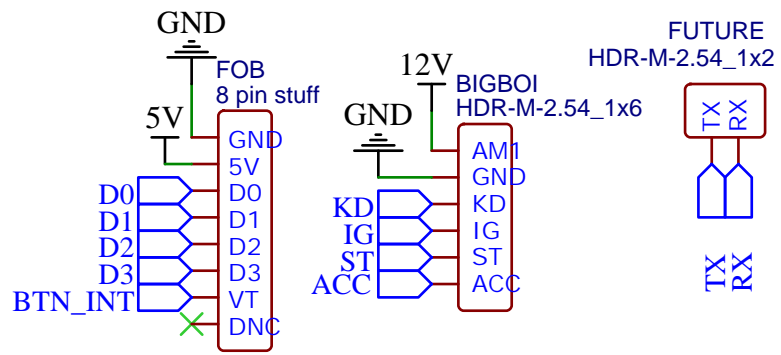


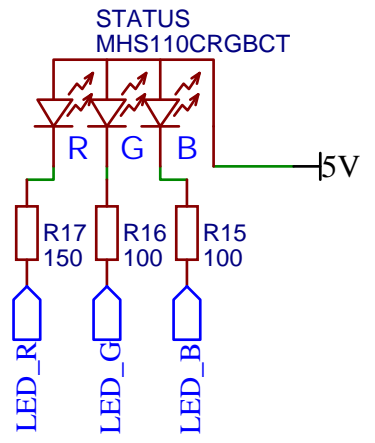
# Power supply



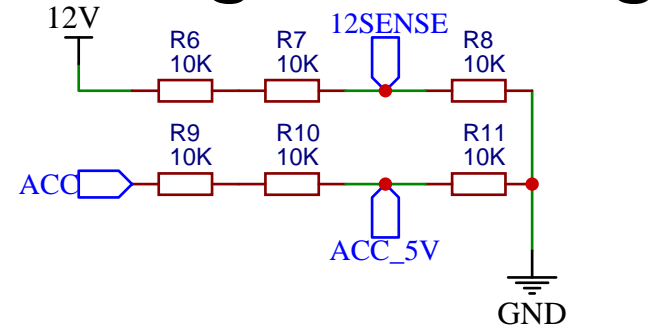
# External connectors



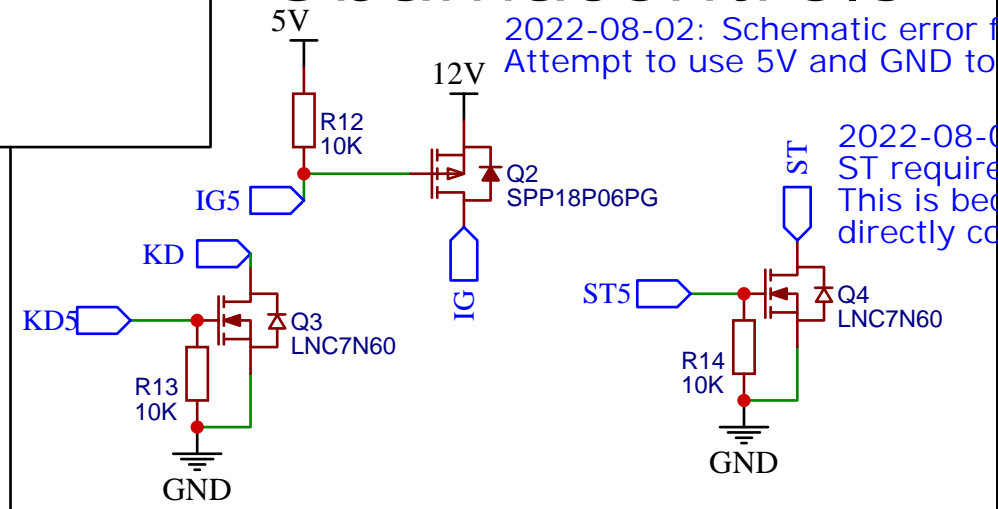
# Status n stuff



# Voltage sensing



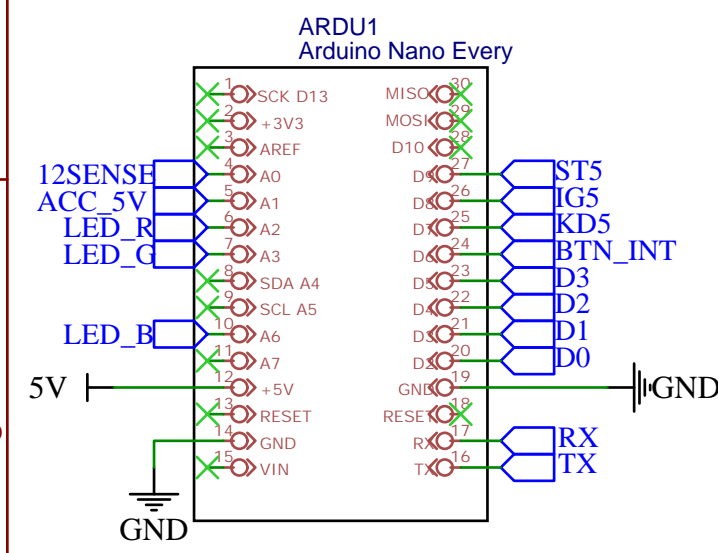
# Obamacontrols

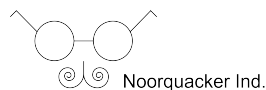


2022-08-02: Schematic error found  
Attempt to use 5V and GND to switch a 12V P-channel MOSFET. It is always on as a result

2022-08-02: Schematic error found  
ST requires a diode to prevent inductive spiking  
This is because it drives a custom relay on the wiring harness instead of directly controlling the starter relay

# Arduino



TITLE: Obamium		REV: 4
	Company: Noorquacker Industries	Sheet: 1/1
	Date: 2022-07-08	Drawn By: Noorquacker