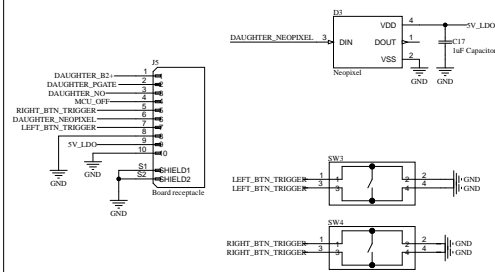
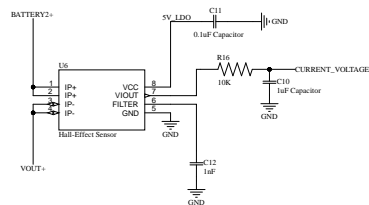


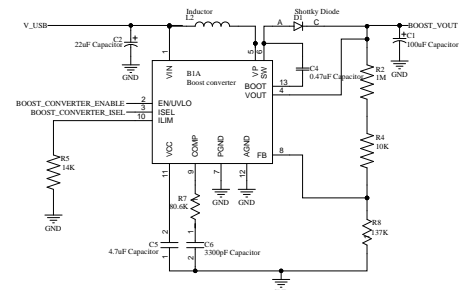
Daughterboard



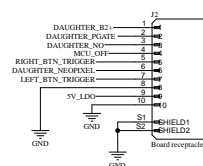
5V LDO



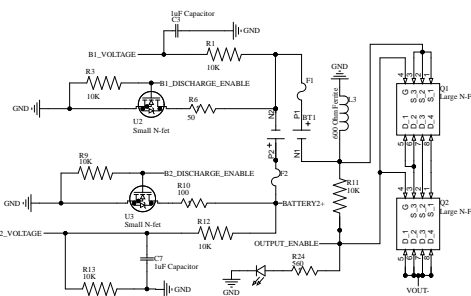
Boost Converter



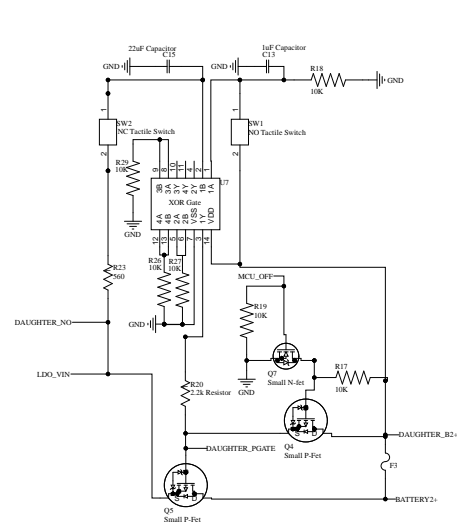
To Daughterboard



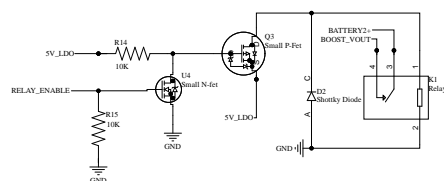
Discharge balancing, batteries, output toggle



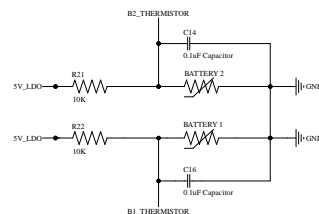
BPS Latch Mechanism



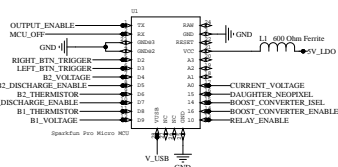
Toggle 5V/Battery Power



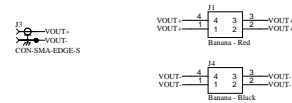
BPS Thermistors



Microcontroller



Output Connectors



Current Sensor

