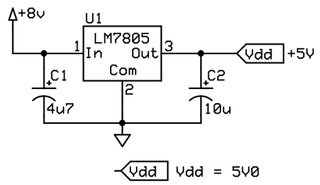
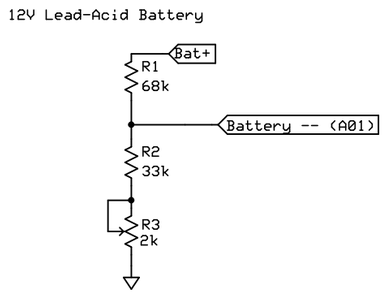
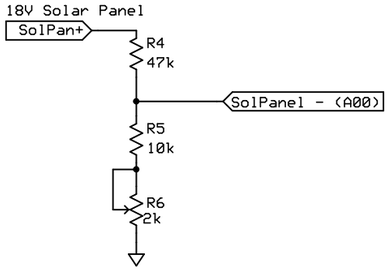
A1 - 5V Power supply



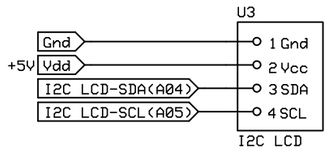
A4 - Batt Volt Measurement



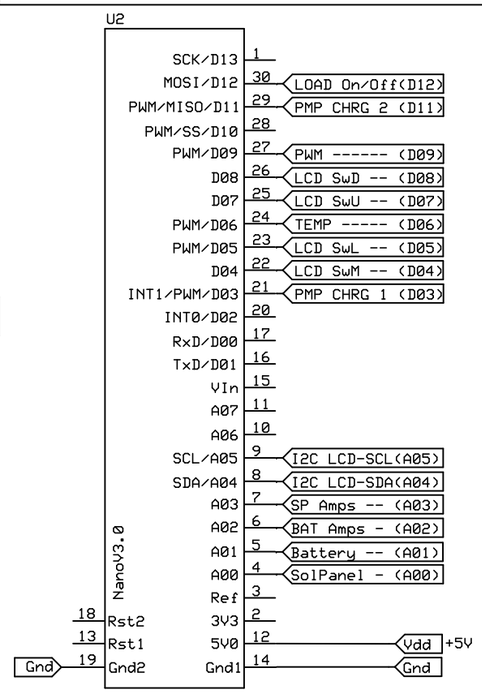
A6 - Sol Panel Measurement



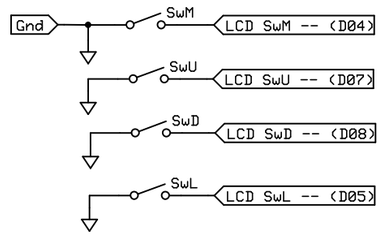
A8 - I2C LCD Display



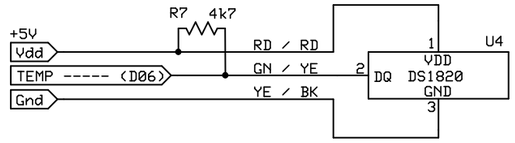
C1 - Arduino NANO I/O Pins



C6 - Toggle Switches

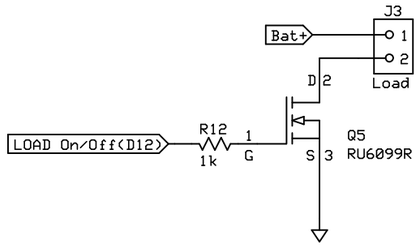
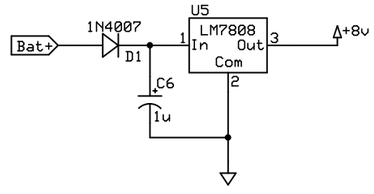


C8 - Temp measurement



E1 - Charge controller

E6 - Load On/Off



H6 - 8V Power Supply