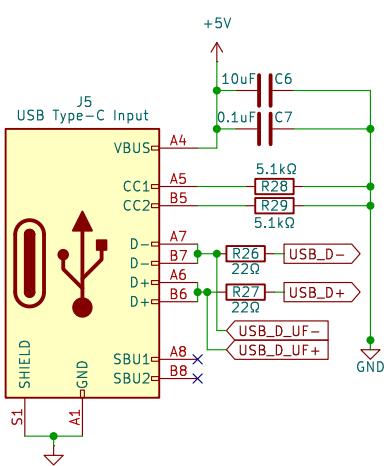
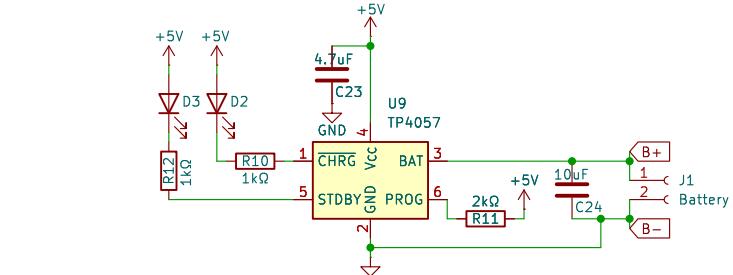


Buck/Boost Converter

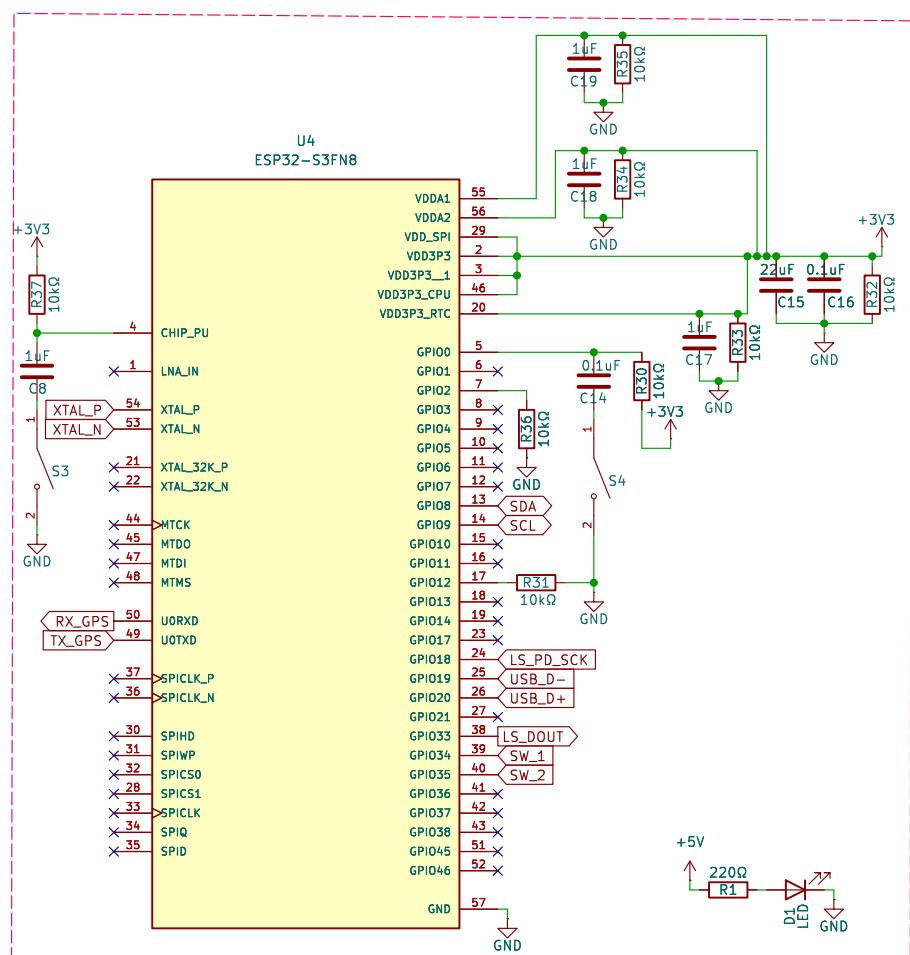


Input Processing Unit

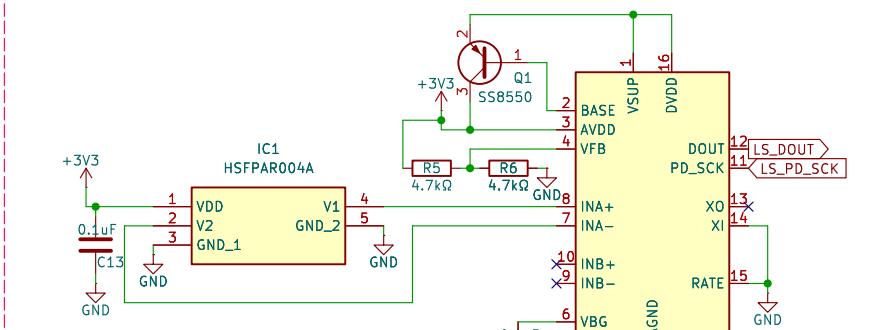


Battery Charging Unit

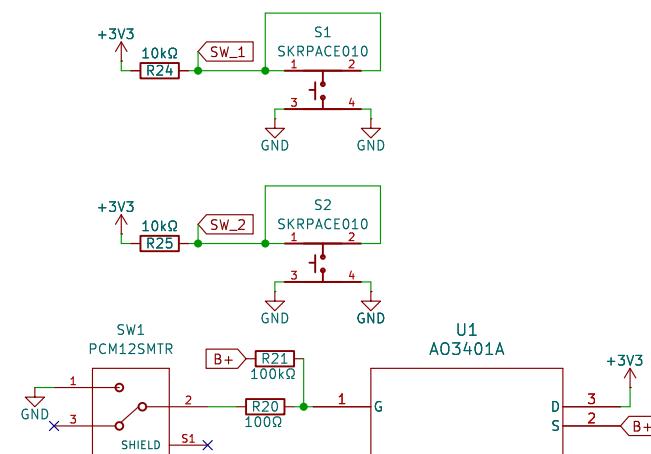
Power And Input Processing



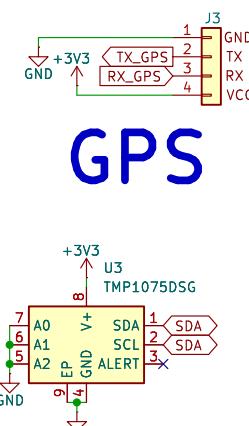
Micro-Controlling Unit



Load Sensing Unit



Switches



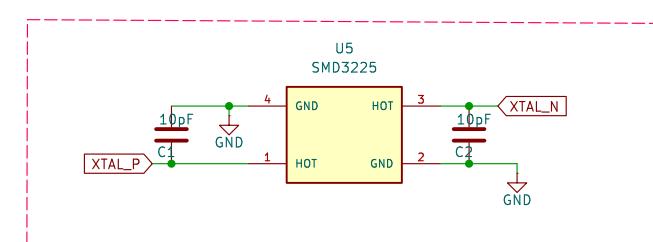
GPS



Display

Weather Monitoring Unit

Peripherals



Crystal