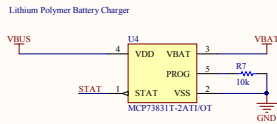
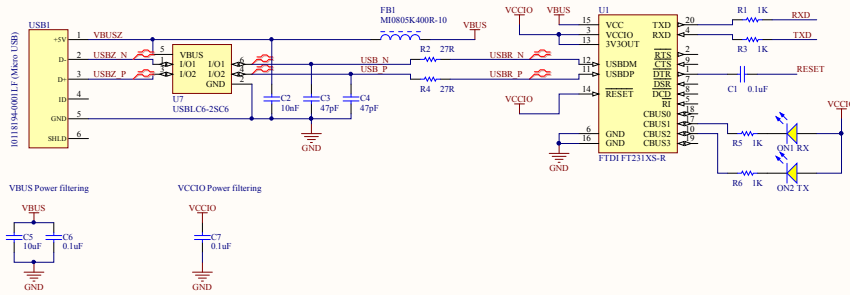
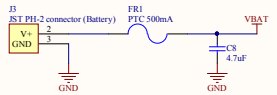


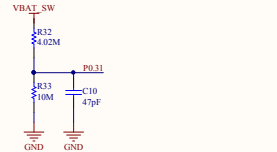
USB/UART Bridge (Onboard Programming - thus powered)



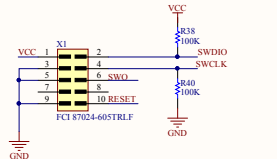
Connector and battery short protection



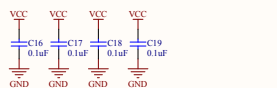
Battery Measurement (Level Shift)



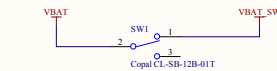
JLINK ARM SWD INTERFACE



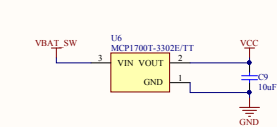
3v3 Bypass Caps



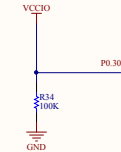
Battery Switch



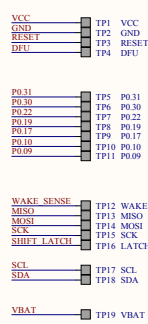
Voltage Regulator



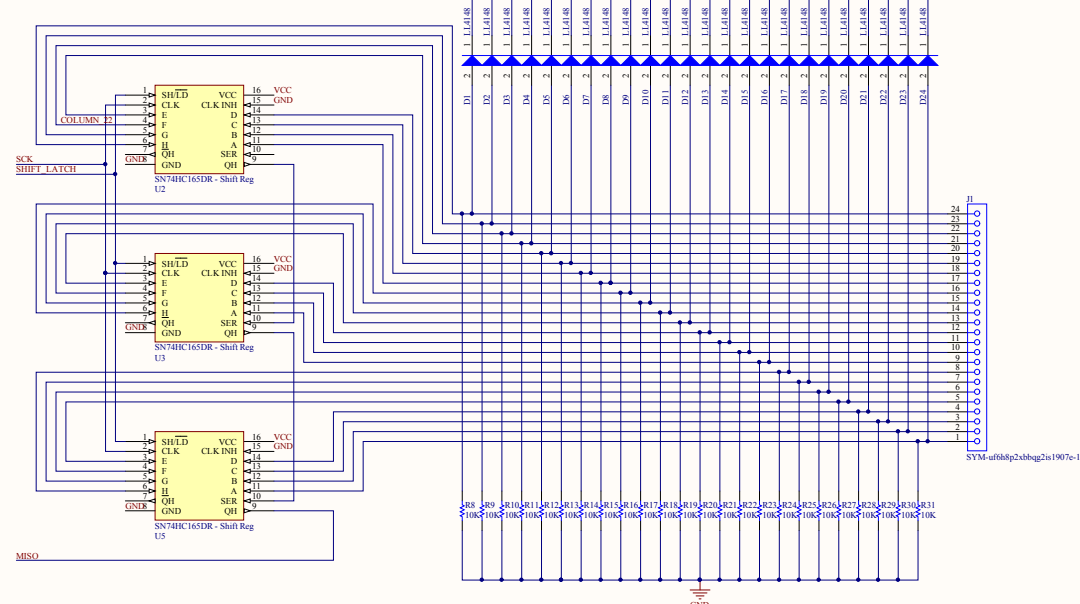
Charge Status



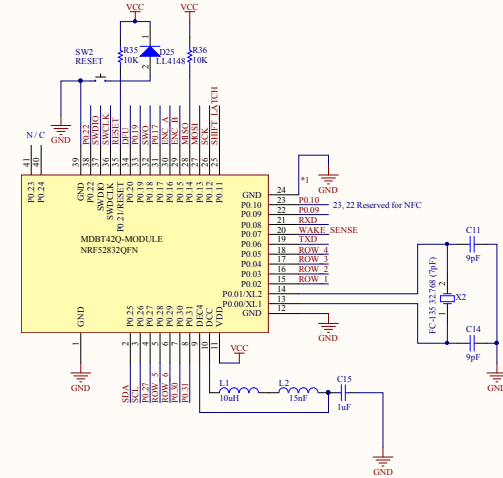
Test Points



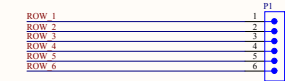
Matrix Column Shift Registers



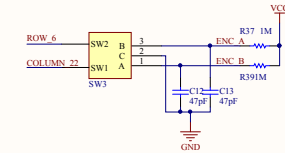
Bluetooth Module and MCU



Matrix Row Outputs



Rotary Encoder



Indicators

