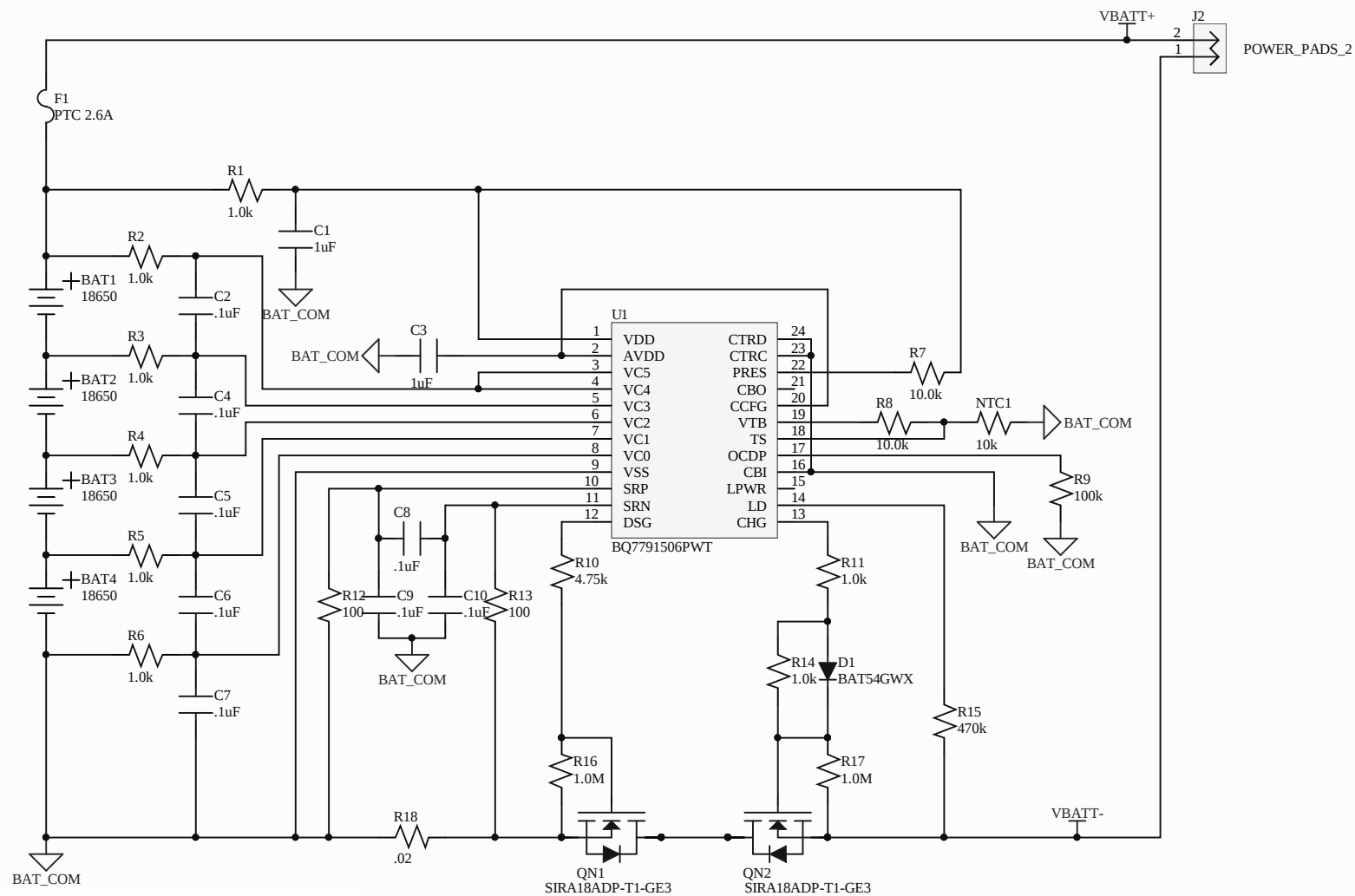




BQ7791506

Over Voltage Threshold = 3.8V, Delay 1 sec, 200mV Hyst

Under Voltage Threshold = 2.5V, Delay 1 sec, 400mV Hyst

Open Wire = 100nA

Over Current Discharge 1 = 50mV, 700msec

Over Current Discharge 2 = 100mV, 350msec

Short Circuit Discharge = 300mV, .4msec

Over Current Charge = 60mV

Fault Recovery Load = removal only (OCD1, OCD2, SCD)/load detection only (OCC)

Over Temp Discharge = 65C

Over Temp Charge = 50C

Under Temp Discharge = -10C

Under Temp Charge = 0C

Cell Balance = 3.5V, VHYST = 100mV, VSTEP = 50mV

Title **Battery Pack and Monitoring**

Size: Letter

Drawn By: D. Mellick

Revision: 0.6

Date: 6/19/2020

Time: 5:41:45 AM

Sheet * of *

File: Z:\Projects\Car Cover\Schematics\Battery_Board\0.6\CC_Battery.SchDoc

