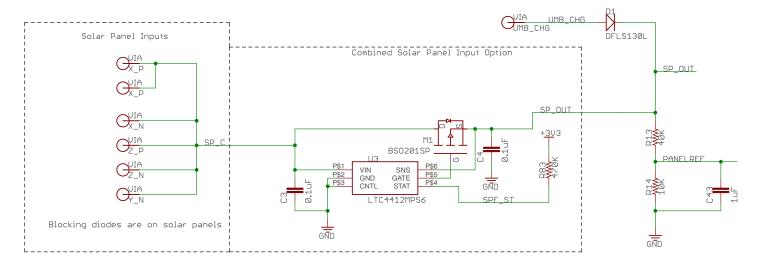
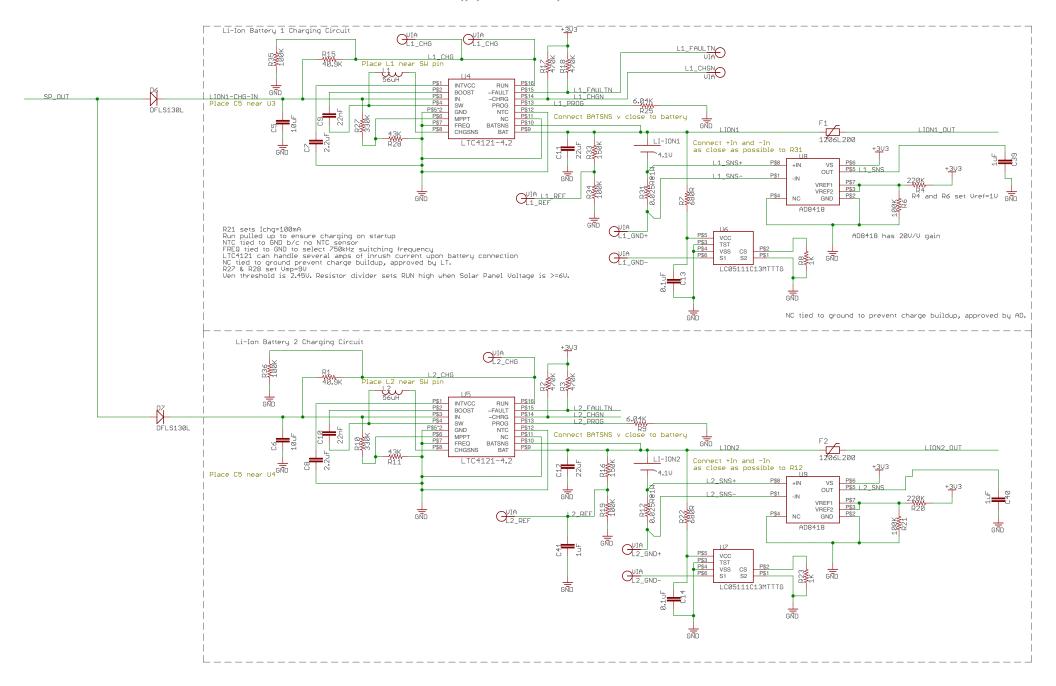
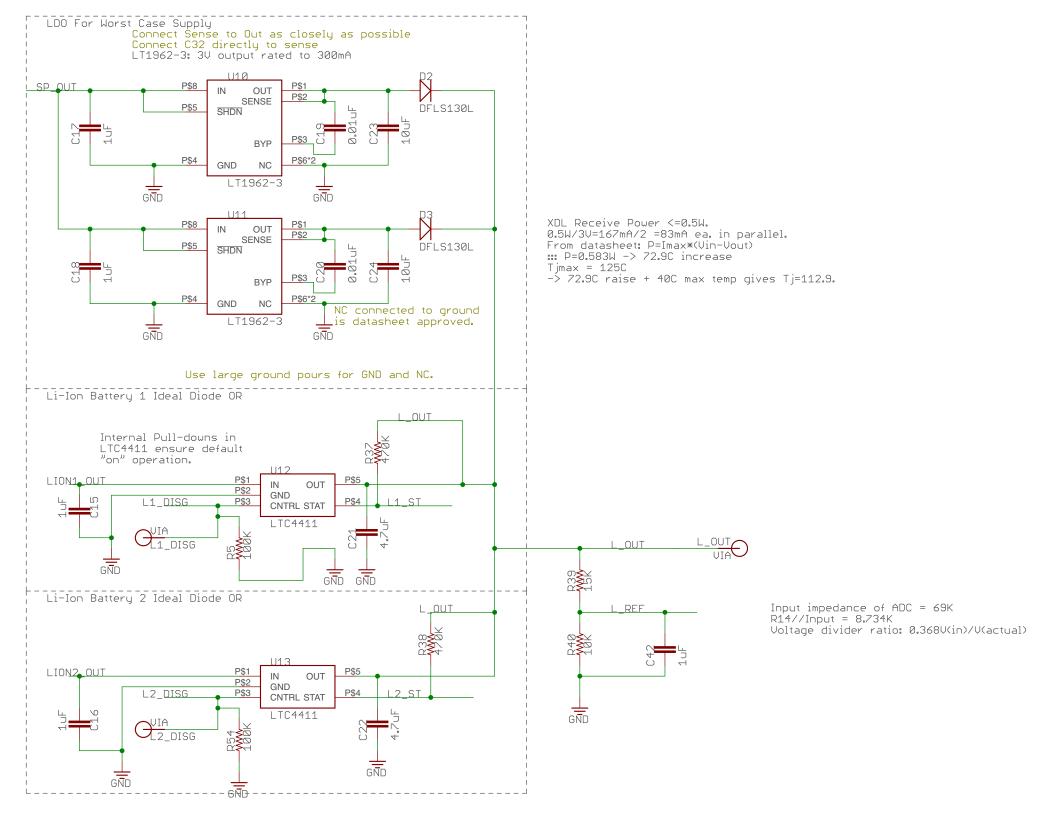


## Solar Panel Front End

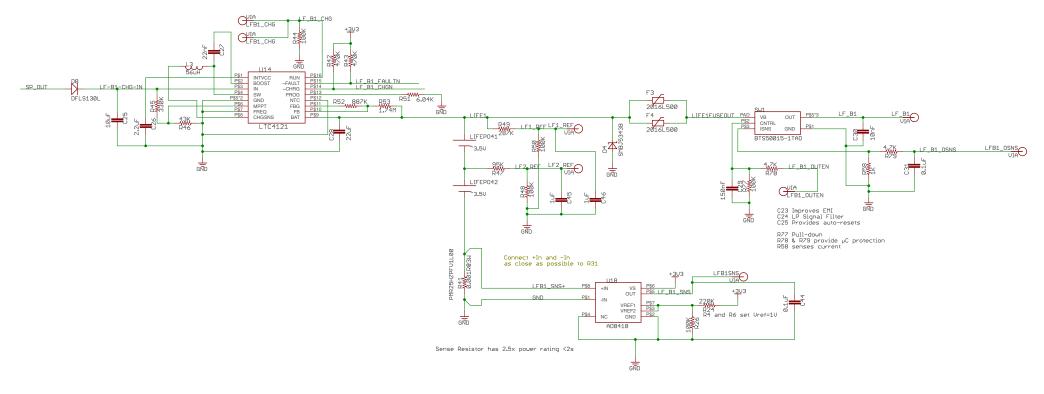


Input impedance of ADC = 69K R14//Input = 8.734K Voltage divider ratio: 0.1792V(in)/V(actual)





LiFePO4 Bank 1 Charging



LiFePO4 Bank 2 Charging

