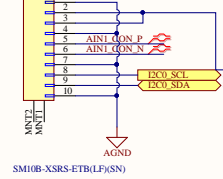


4-Channel, 24-Bit, Delta-Sigma ADC

TO SENSOR MODULE

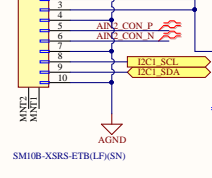
CONNECTOR PART AND PINOUT TBD

LEFT SENSOR



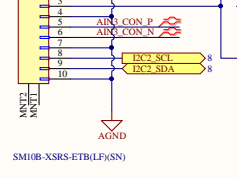
CONNECTOR PART AND PINOUT TBD

HR SENSOR



CONNECTOR PART AND PINOUT TBD

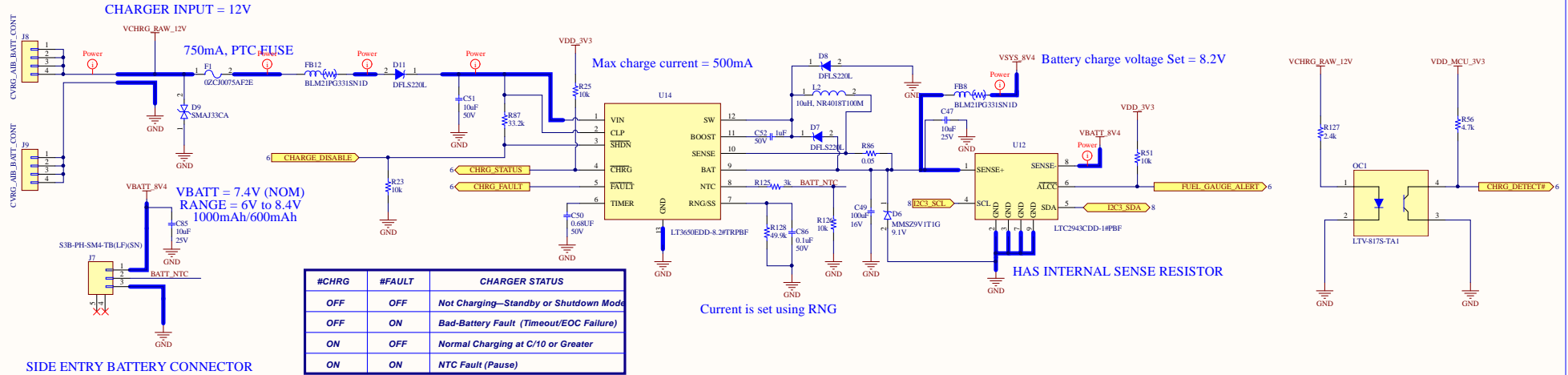
RIGHT SENSOR



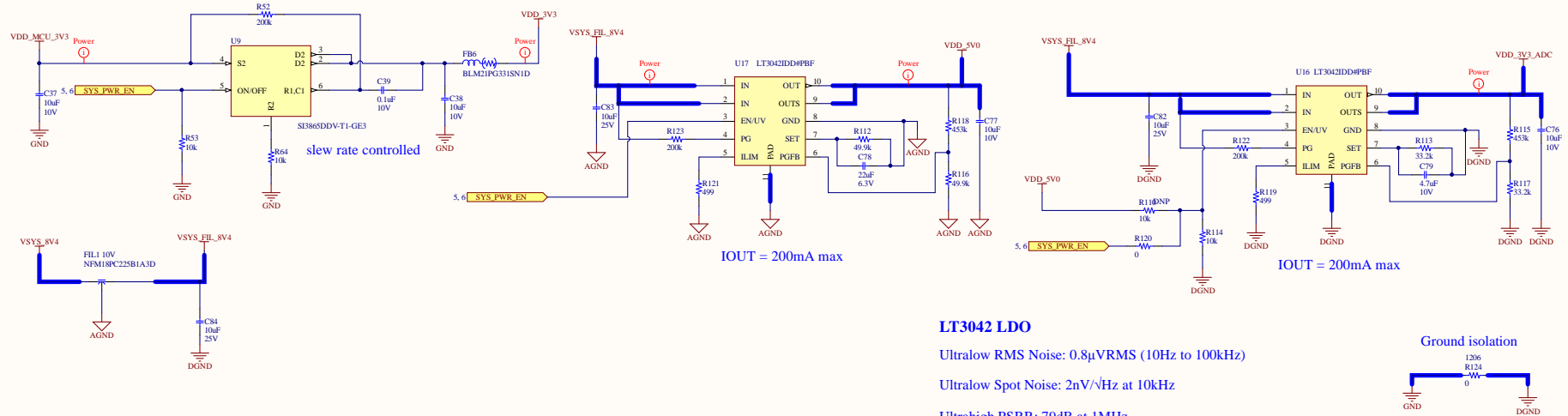
POWER TRACES

BATTERY CHARGER AND FUEL GAUGE

CHARGER DETECT



ADC POWER (5V and 3.3V)



LT3042 LDO

Ultralow RMS Noise: 0.8µVRMS (10Hz to 100kHz)

Ultralow Spot Noise: 2nV/√Hz at 10kHz

Ultrahigh PSRR: 79dB at 1MHz