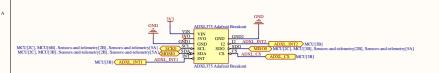


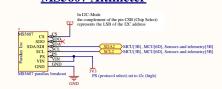
ADXL375 Accelerometer



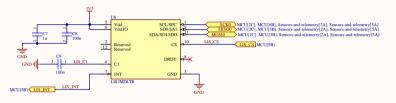
LSM6DSO32 6DOF



MS5607 Altimeter

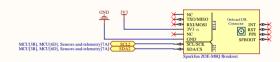


LIS3MDL Magnetometer

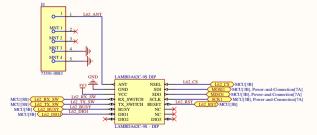


Magnetometer must be kept away from high currents (>10mA)

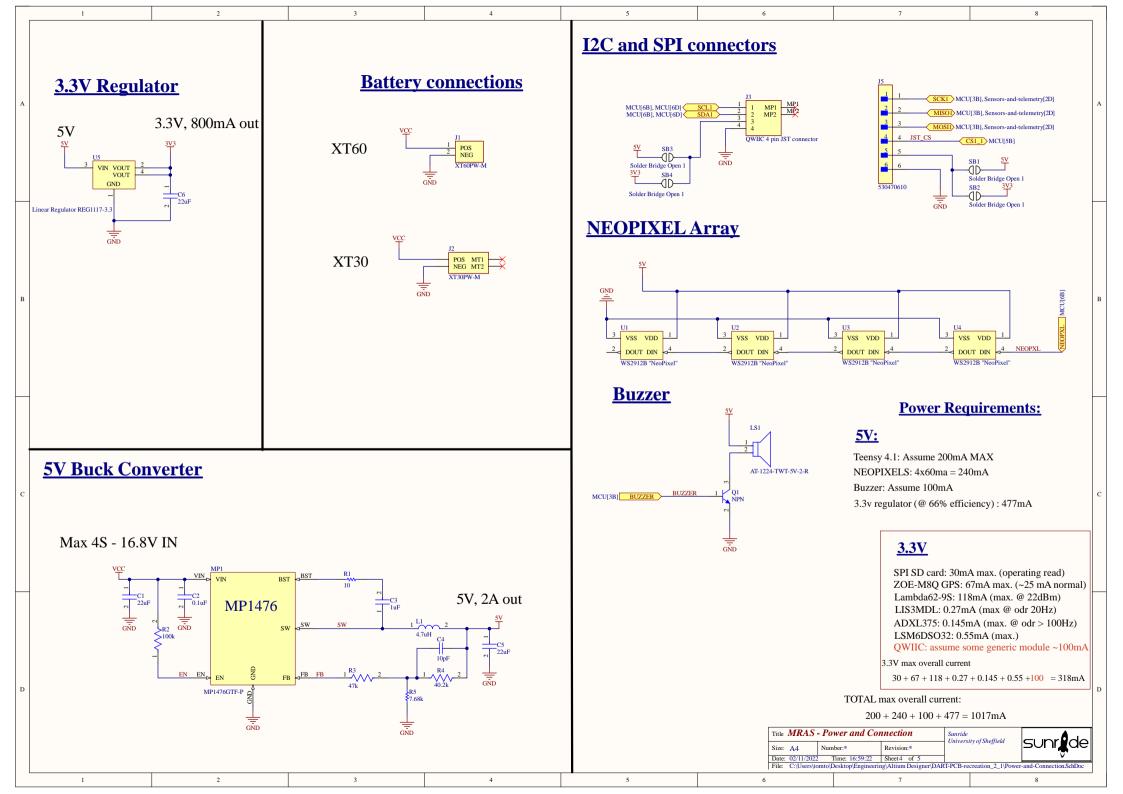
ZOE M80 GPS

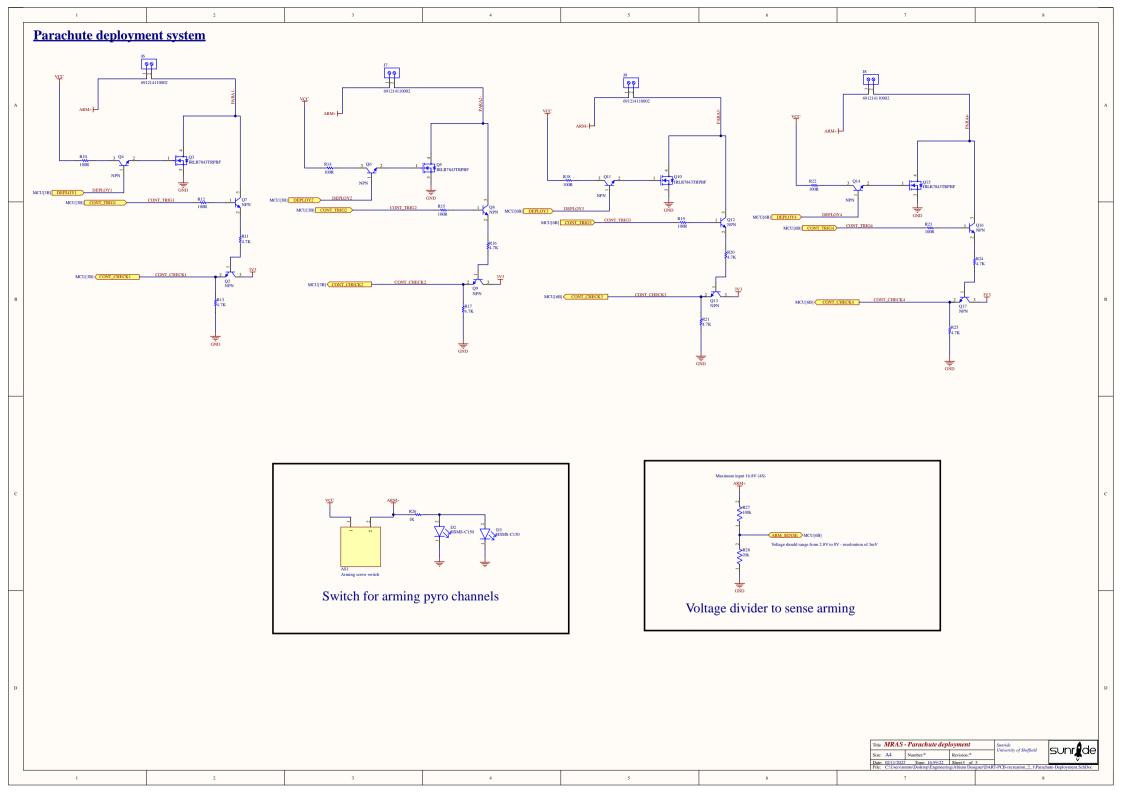


LAMBDA62C-9S Tranceiver



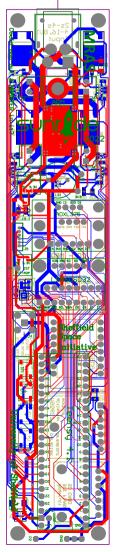
Title MRAS - Sensors and telemetry
Size: A4 Number* Revision:*
Date: 02/11/2022 Time: 16:59:22 Sheet3 of 5





Battery

PARA channels are 80 mil

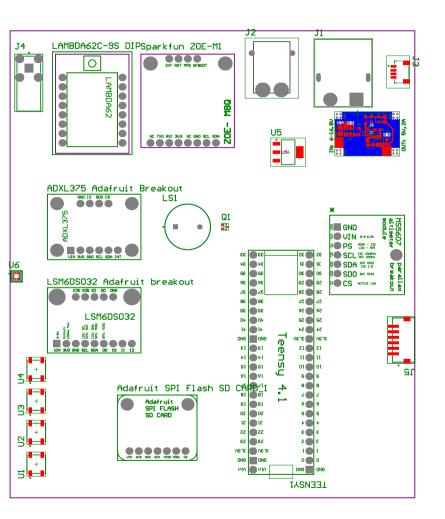


35.56x185.42mm 7300x1400mil - These are FINAL

Parachute Deployment

Power

Sensors and Processor



SB2 SB1

GND GND R13 R17 R12 R16 G2 G3 OK2 OK4 R11 R15 D1 D2 R10 R14 OK1 OK3 PARA1 PARA2

