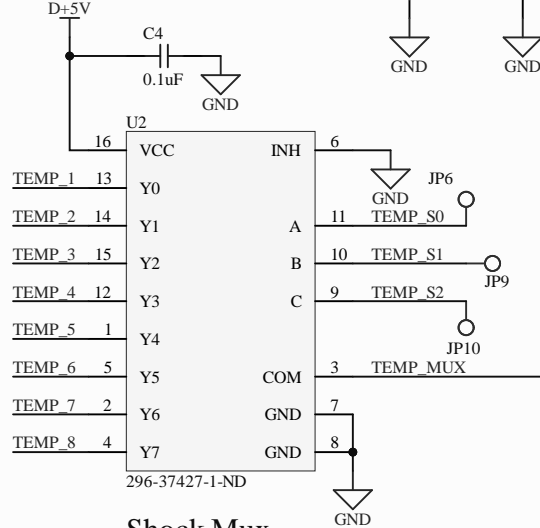
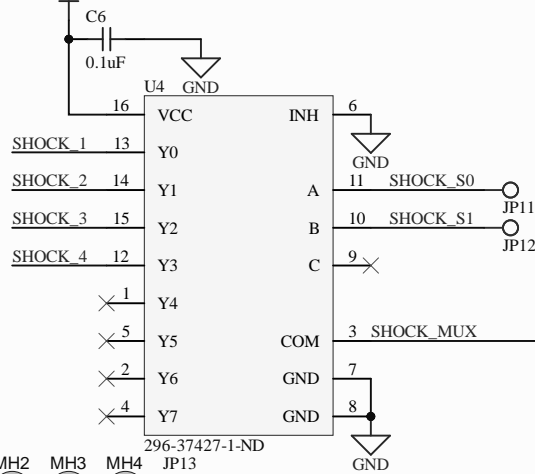


DAQ Board Rev 1

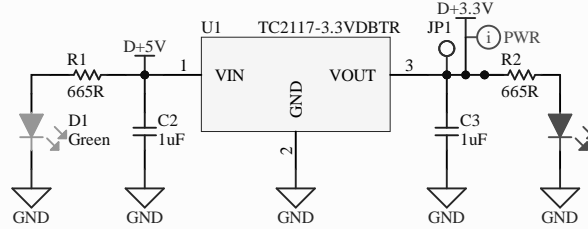
Temp Mux



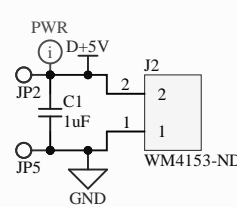
Shock Mux



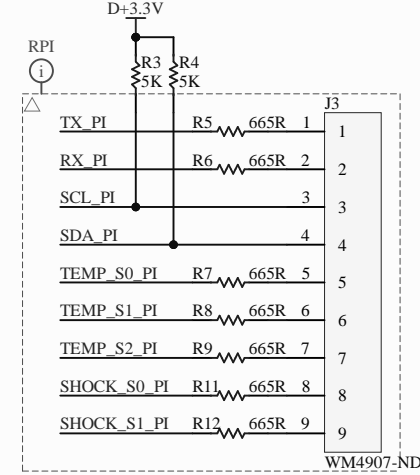
3.3V LDO



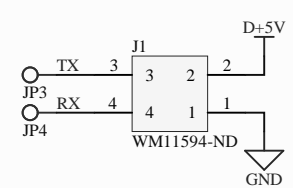
PDB



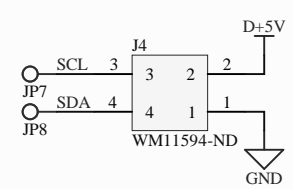
Raspberry Pi



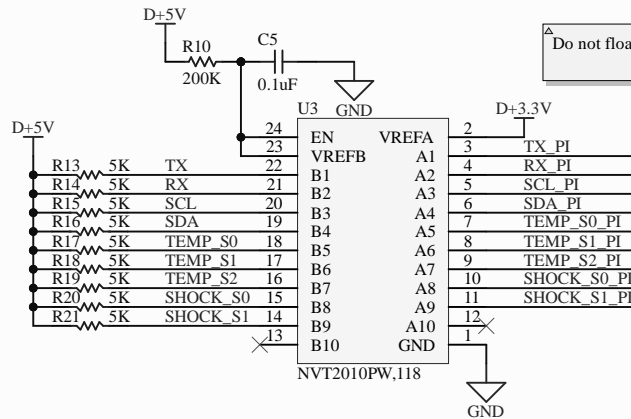
GPS



IMU

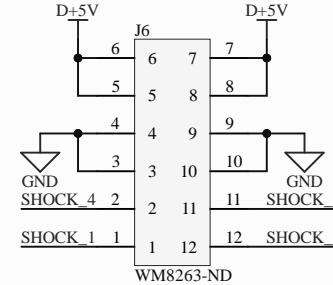


3.3V - 5V Level Shifters

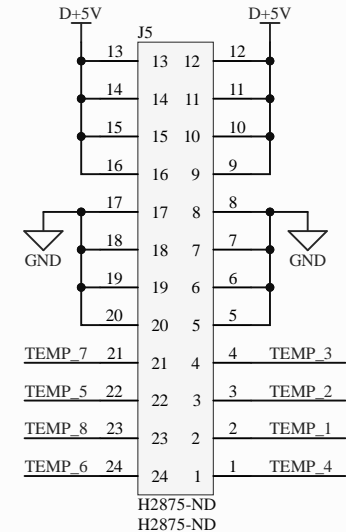


Do not float I/O

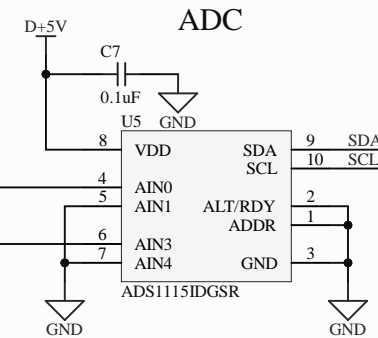
Shock Travel



Temperature



ADC



Input are DC, do not need filter because it will add RC delay

GND: 0x48
VDD: 0x49

Title		
DAQ Board R1		
Size	Number	Revision
A4	DAQ_1	1
Date:	4/13/2021	Sheet of Justin Tsang
File:	C:\Users\root\SchDoc	Drawn By: 1/1