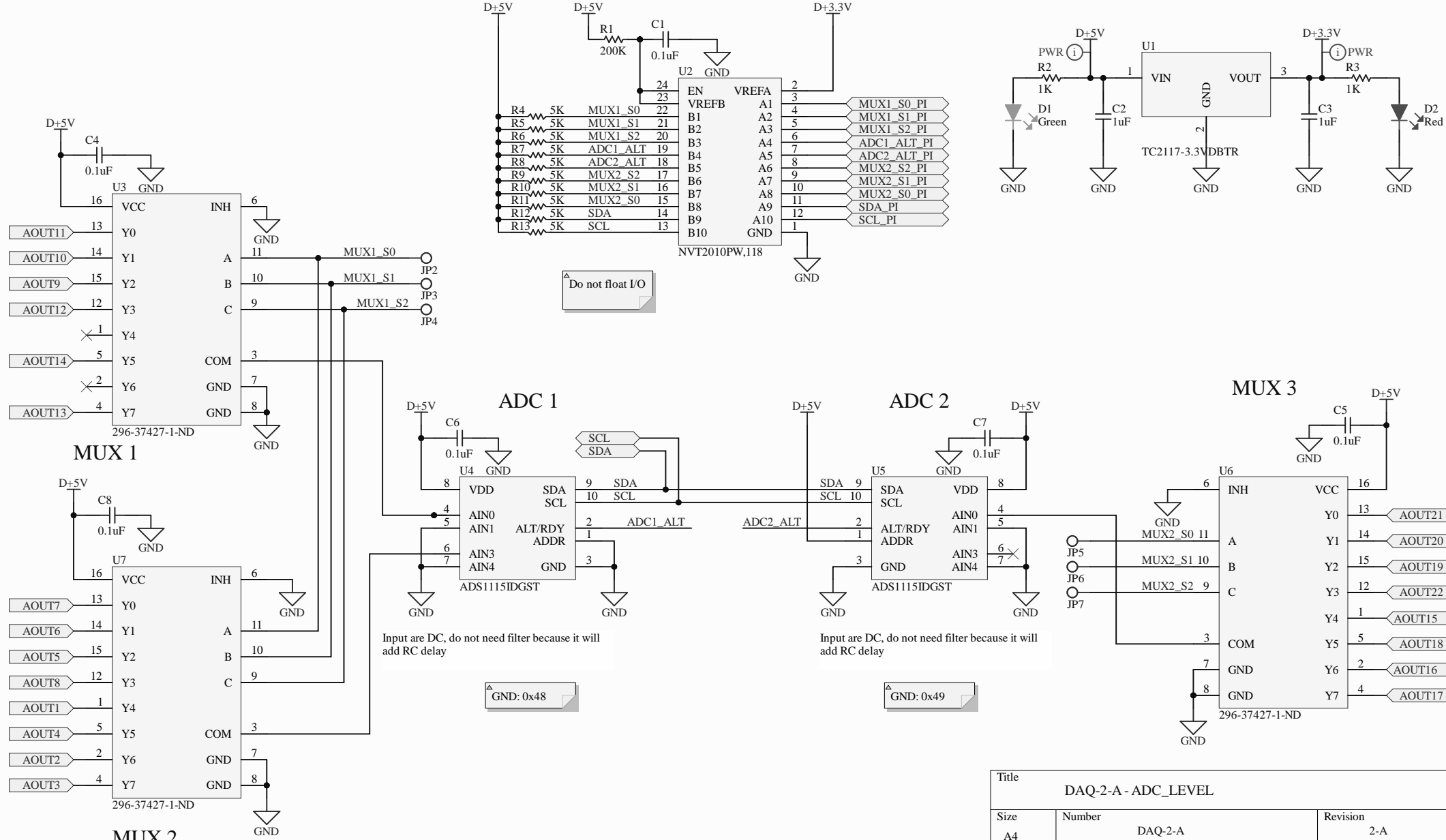


ADC+Level Shift

3.3V - 5V Level Shifters

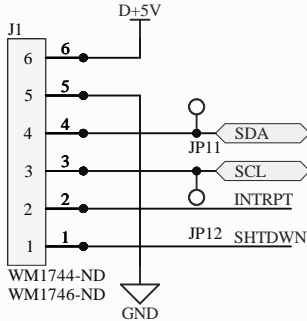
3.3V LDO



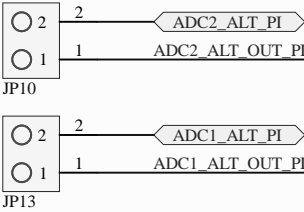
Title		
DAQ-2-A - ADC_LEVEL		
Size	Number	Revision
A4	DAQ-2-A	2-A
Date:	9/22/2021	Sheet of 2/3
File:	C:\Users\...\ADC_Level.SchDoc	Drawn By: Justin Tsang

Connectors

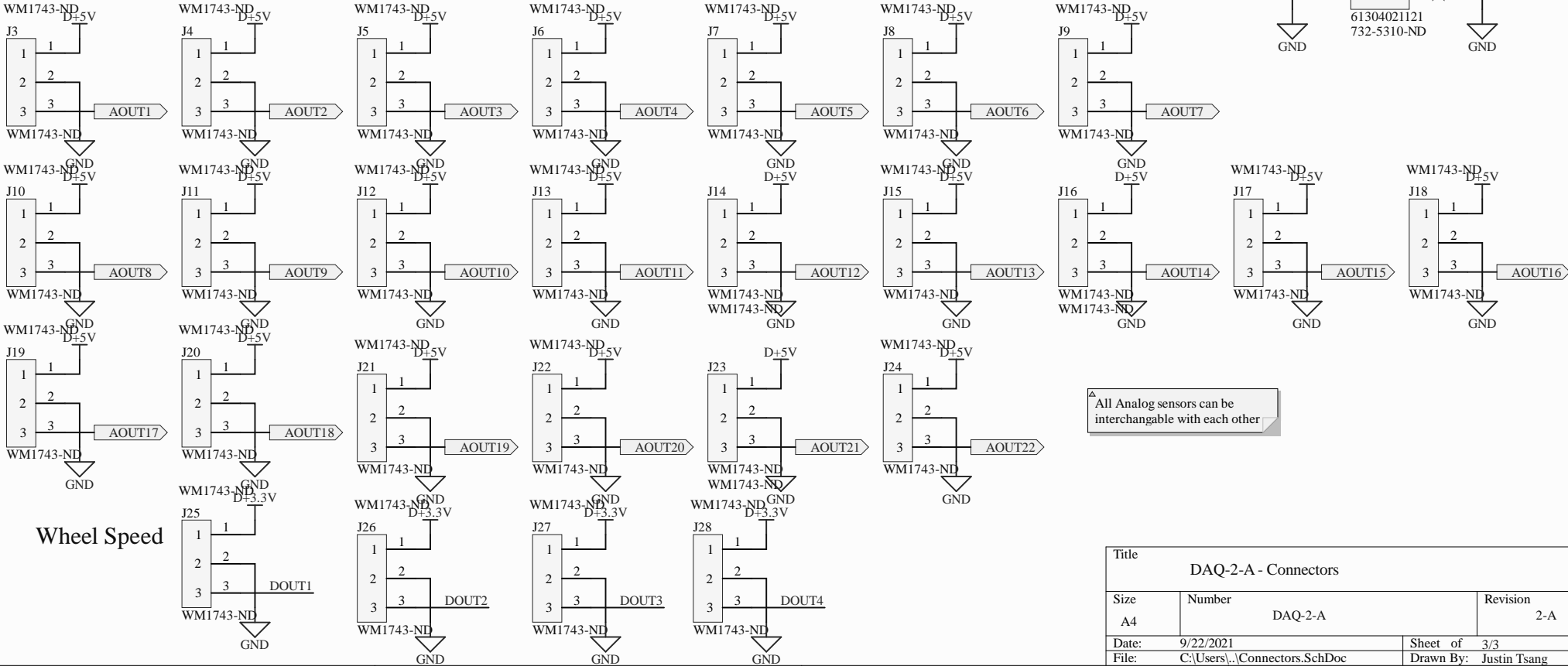
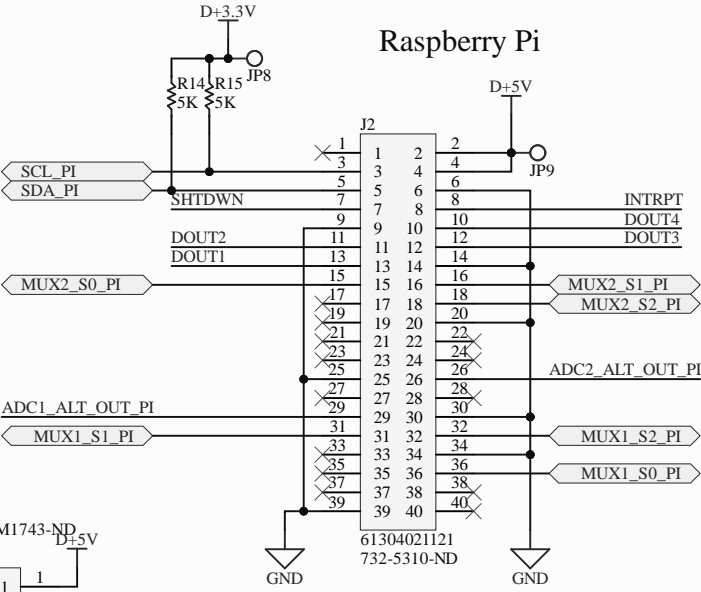
IMU, Shutdown



ADC ALT Jumpers



Raspberry Pi

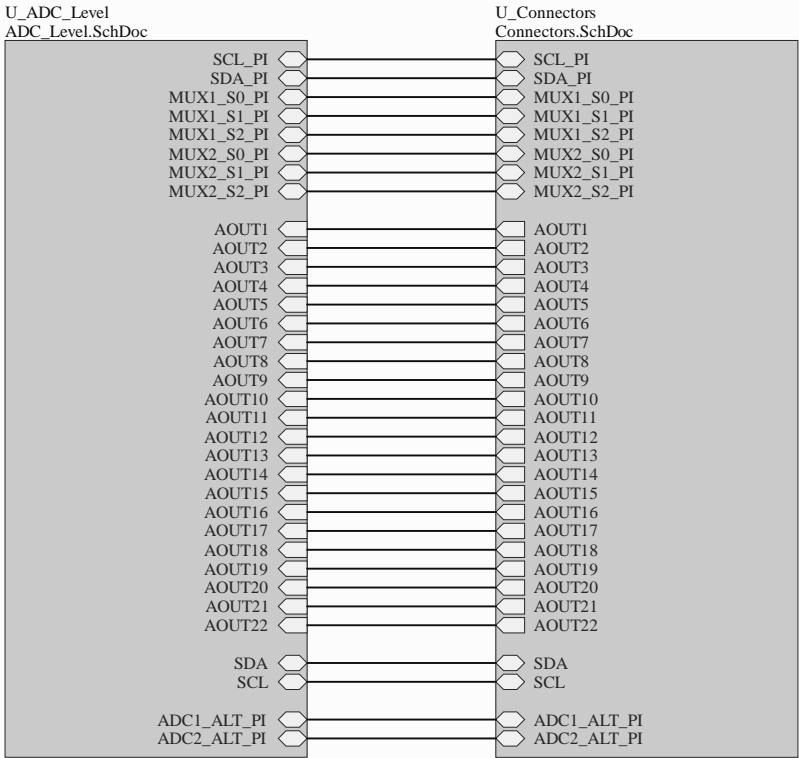
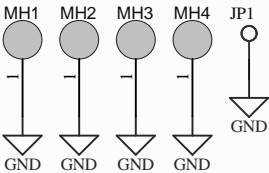


Title		
DAQ-2-A - Connectors		
Size	Number	Revision
A4	DAQ-2-A	2-A
Date:	9/22/2021	Sheet of 3/3
File:	C:\Users\...\Connectors.SchDoc	Drawn By: Justin Tsang

DAQ-2-A DAQ Board

I2C Address Table

I2C Channel	ADC_1	ADC_2
SDA/SCL	0x48	0x49



Title		
DAQ-2-A - Root		
Size	Number	Revision
A4	DAQ-2-A	2-A
Date:	9/22/2021	Sheet of 1/3
File:	C:\Users\..root.SchDoc	Drawn By: Justin Tsang