

Revision History:



Date:	Revision:	Comments:
		Initial Revision
		Additional Notes:

Important Notes about this Schematic:

DESIGN NOTE:
Design notes in gray text boxes give information about design requirements and descisions.

LAYOUT NOTE:
Layout notes in red text boxes give information regarding layout requirements.

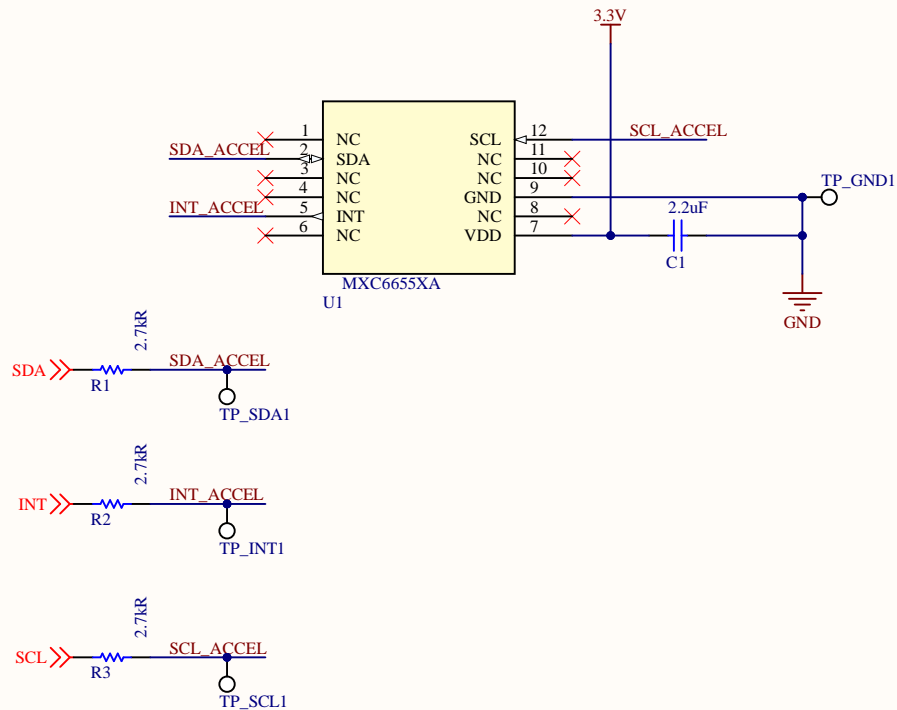
Revision History and Table of Contents

Team #05

Team Members: Grant, John, Val, Sree, Akash



Title		
Size	Number	Revision
A		
Date:	9/30/2022	Sheet of
File:	I:\ECE453\...\01-Revision_History_and_Contents.BspDoc	



Title Accelerometer (MXC6655XA)		
Size A	Number	Revision
Date:	9/30/2022	Sheet of
File:	I:\ECE453\...\02-Mezzanine.SchDoc	Drawn By: Team05_TeamRC-XD

A

B

C

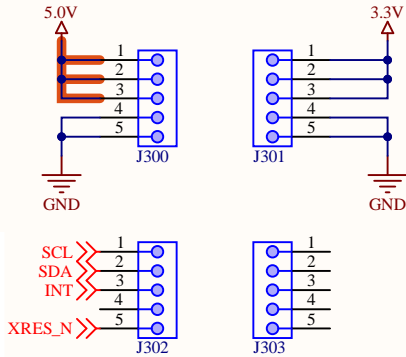
D

A

B

C

D



Pin	UART	SPI	I2C	PWM
1	RX	MOSI	SCL	tcpwm
2	TX	MISO	SDA	!tcpwm
3		SCLK		tcpwm
4		SS0		!tcpwm
5				RESET

Pin	PWM	Analog
1	!tcpwm	
2	tcpwm	
3	tcpwm	
4	!tcpwm	
5	tcpwm	SAMUX



Title		
Size A	Number	Revision
Date:	9/30/2022	Sheet of
File:	I:\ECE453\...\03_Mechanicals.SchDoc	Drawn By: