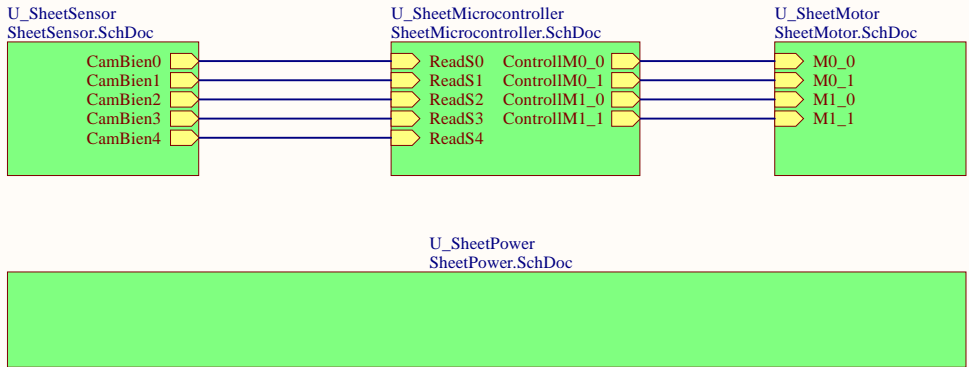
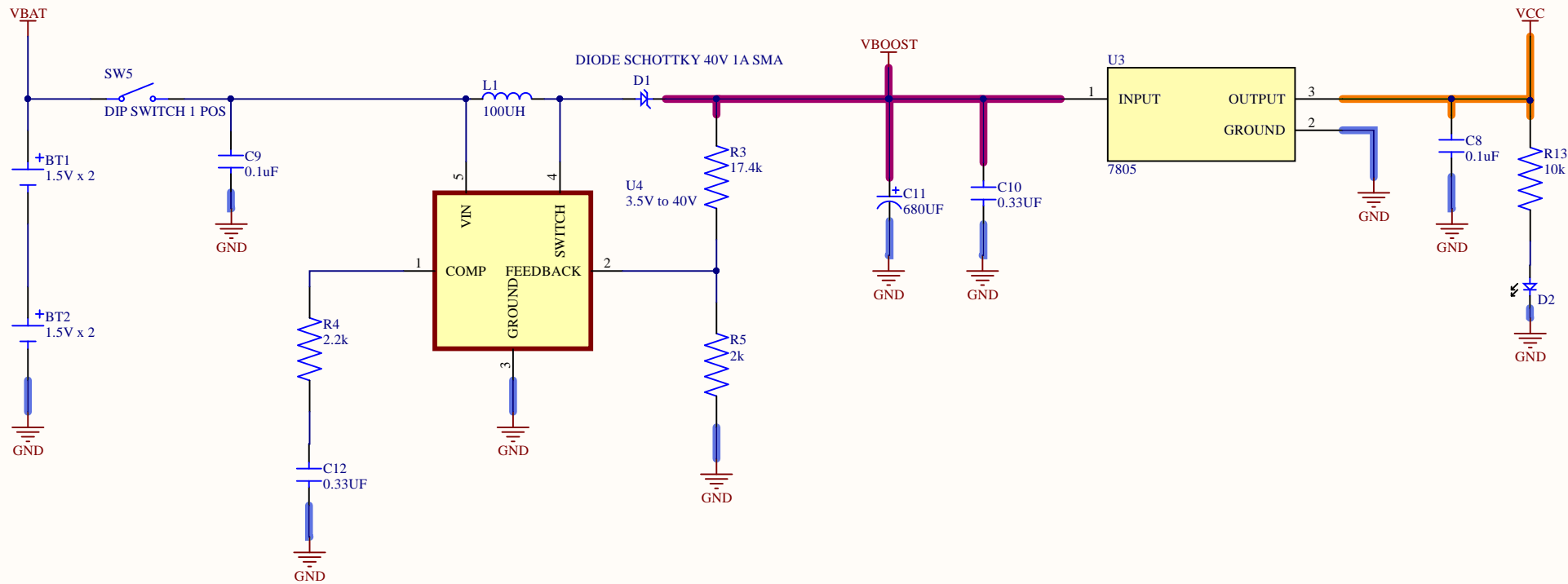


# BLOCK DIAGRAM



Title SheetRobotLine.SchDoc		
Size A4	Number	Revision
Date: 4/14/2021	Sheet 1 of 5	
File: D:\StudioSam\...\SheetRobotLine.SchDoc	Drawn By: Huỳnh Sâm	

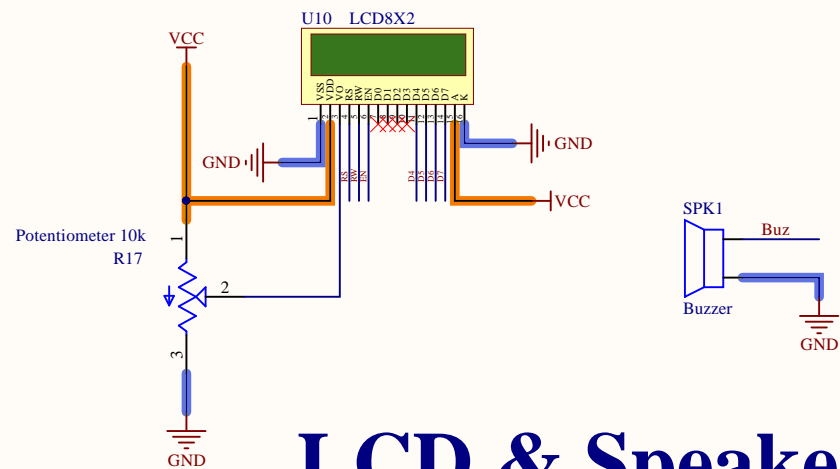
# POWER 12V - 5V



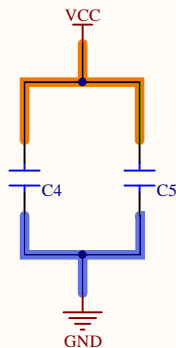
VBOOST

5V

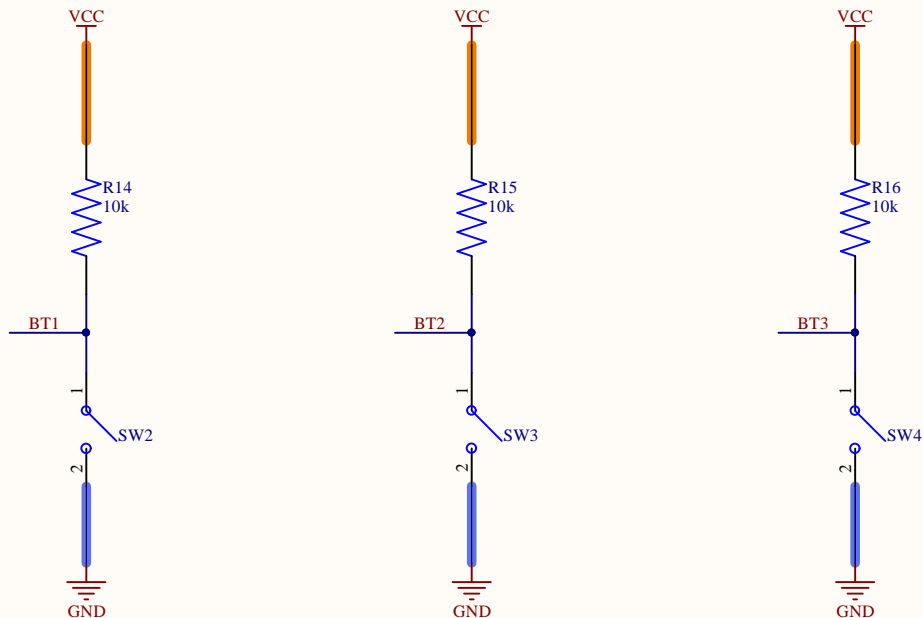
Title SheetPower.SchDoc		
Size A4	Number	Revision
Date: 4/14/2021	Sheet 2 of 5	
File: D:\StudioSam\.\SheetPower.SchDoc	Drawn By: Huỳnh Sâm	



LCD & Speaker

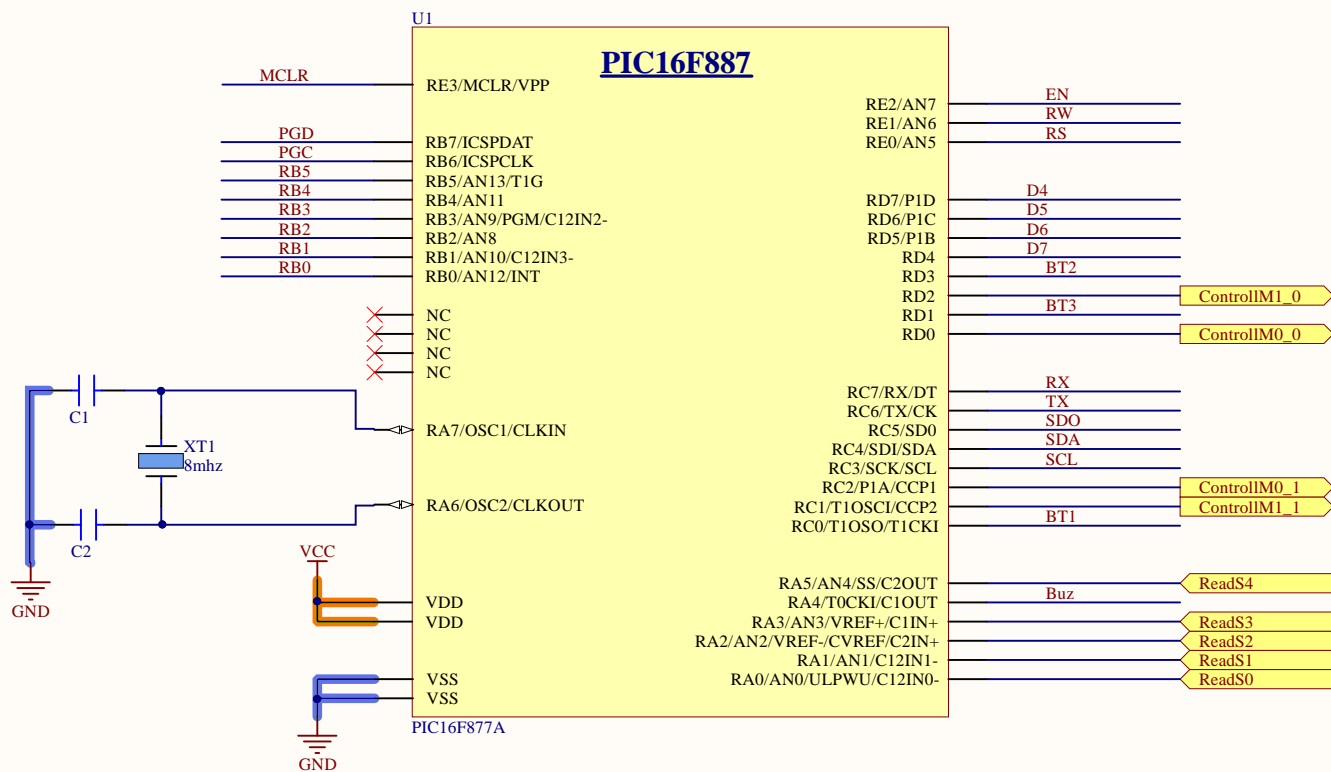


Cap Bypass

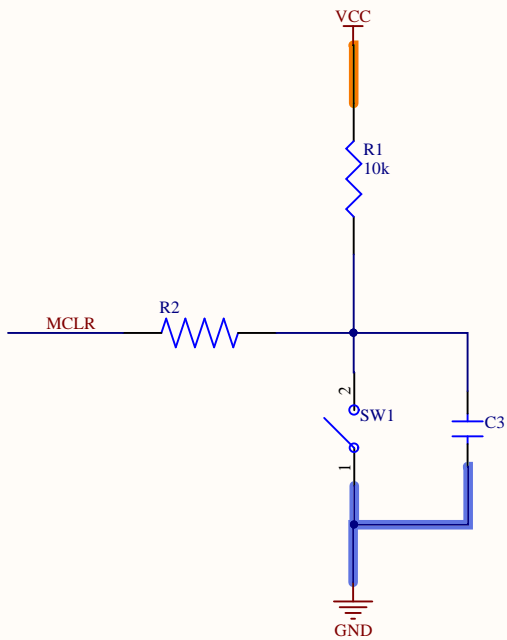


Button A:B:C

Microcontroller



RESET

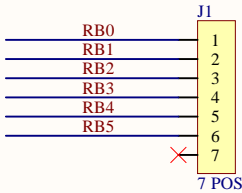
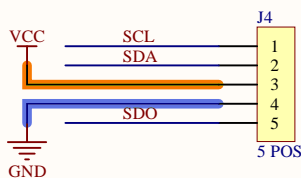
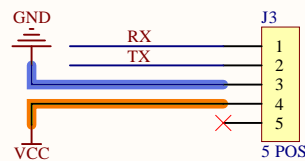
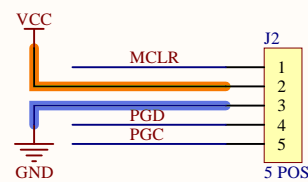


Update Firmware

UART

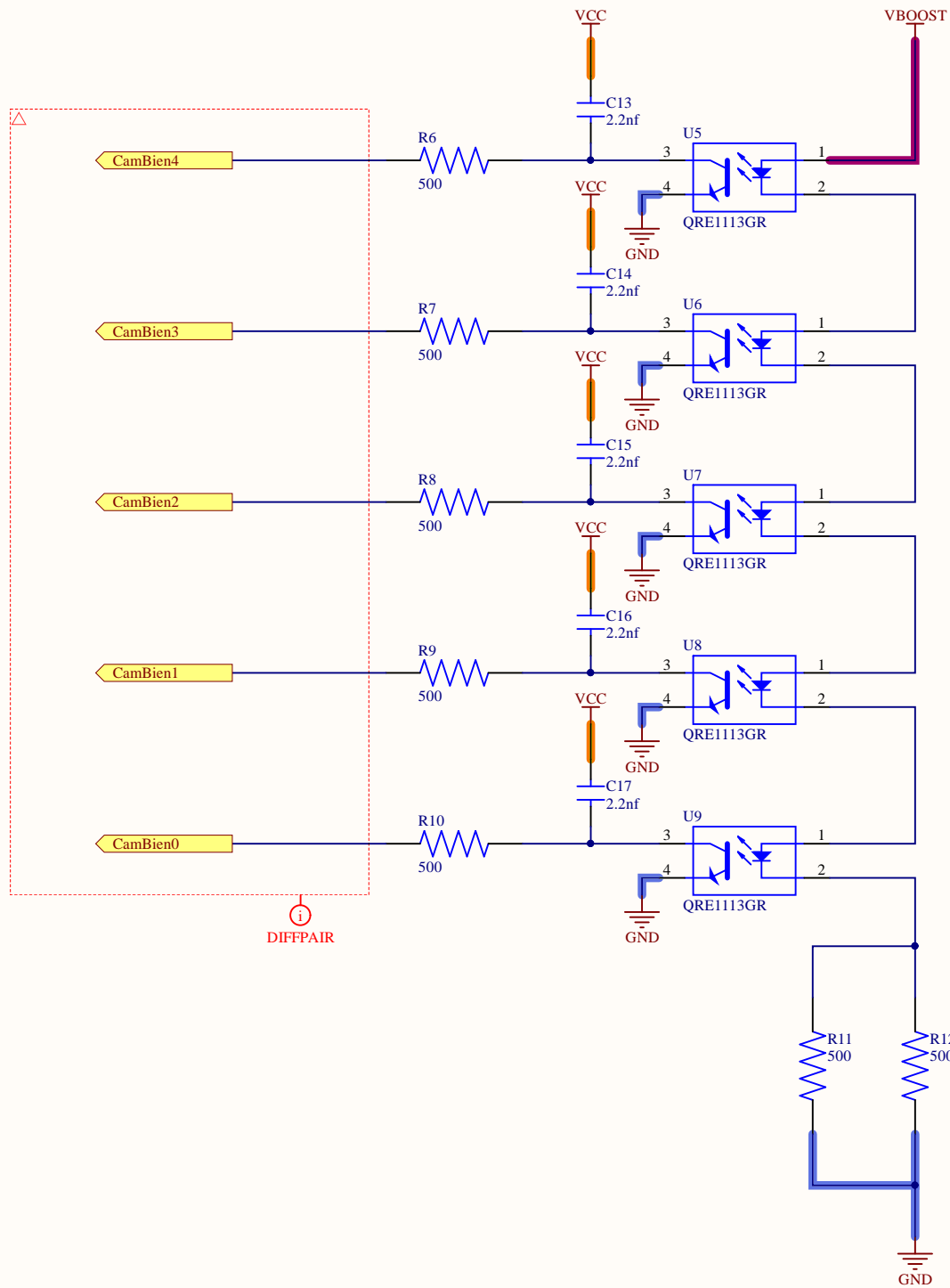
I2C

PORT



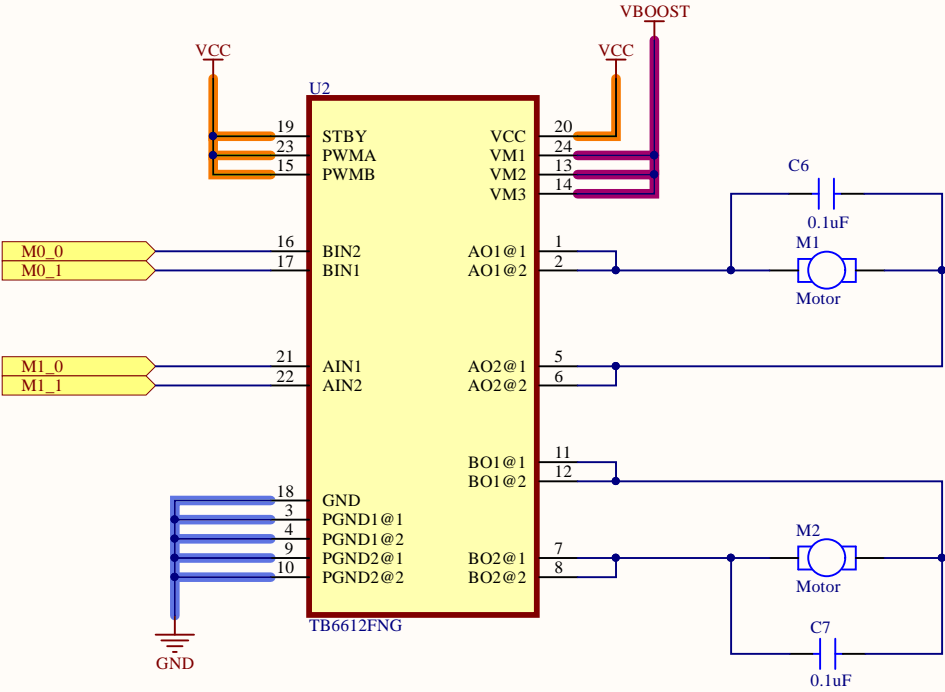
Title SheetMicrocontroller.SchDoc		
Size A3	Number	Revision
Date: 4/14/2021	Sheet 3 of 5	Drawn By: Huỳnh Sâm
File: D:\StudioSam\...\SheetMicrocontroller.SchDoc		

# SENSOR



Title		SheetSensor.SchDoc	
Size	A3	Number	Revision
Date:	4/14/2021	Sheet	4 of 5
File:	D:\StudioSam\...\SheetSensor.SchDoc	Drawn By:	Huỳnh Sâm

# MOTOR DRIVER



Title SheetMotor.SchDoc		
Size A4	Number	Revision
Date: 4/14/2021	Sheet 5 of 5	
File: D:\StudioSam\...\SheetMotor.SchDoc	Drawn By: Huỳnh Sâm	