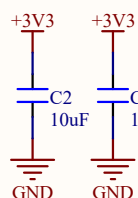
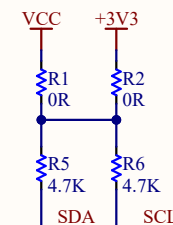
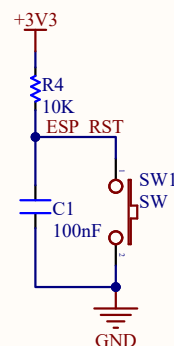
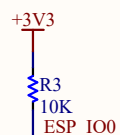
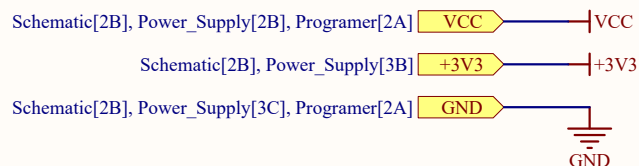
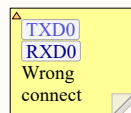
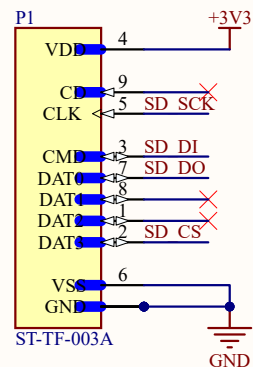
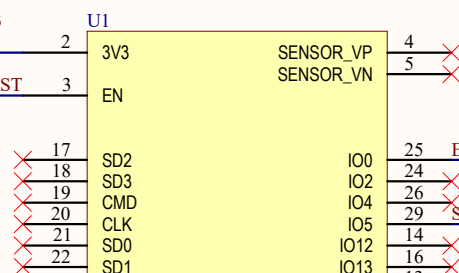


Title			CONTROLLER PANEL	
Size	Number		Revision	
A				
Date:	8/04/2023		Sheet 1 of 6	
File:	D:\Workspace\...\Schematic.SchDoc		Drawn By: KEVIN HOANG	

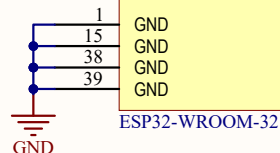
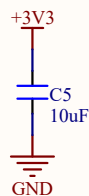
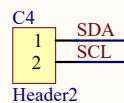


Schematic[2C], Programmer[2C] RST



Schematic[2C], Programmer[3B] RX

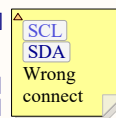
Schematic[2C], Programmer[3B] TX



SPK Schematic[3B], LCD+Buzzer[2D]

SCL Schematic[3B], LCD+Buzzer[3B]

SDA Schematic[3B], LCD+Buzzer[3B]



COLUMN 3 Schematic[3C], Keypad[3C]

COLUMN 2 Schematic[3C], Keypad[2C]

COLUMN 1 Schematic[3C], Keypad[2C]

ROW 3 Schematic[3C], Keypad[3C]

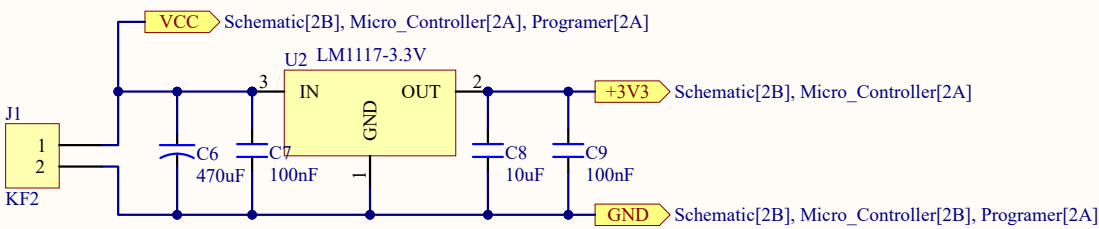
ROW 4 Schematic[3C], Keypad[3C]

ROW 1 Schematic[3C], Keypad[3B]

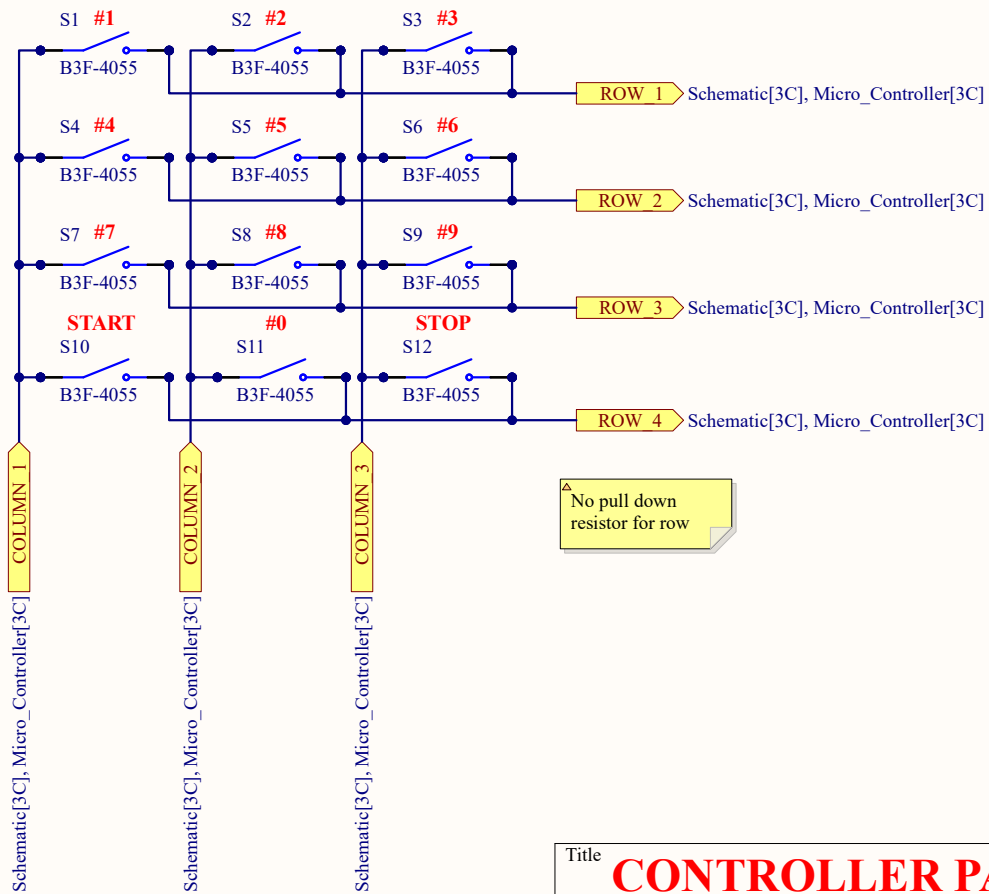
ROW 2 Schematic[3C], Keypad[3B]

GPIO34,
GPIO35 can't
use
INPUT_PULL
UP that will be
conflict with
Keypad library

Title		
CONTROLLER PANEL		
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A		
Date:	8/04/2023	Sheet 2 of 6
File:	D:\Workspace\...\Micro Controller.SchDoc Drawn By: KEVIN HOANG	



Title			CONTROLLER PANEL
Size	Number		Revision
A			
Date:	8/04/2023		Sheet 3 of 6
File:	D:\Workspace\...\Power Supply.SchDoc		Drawn By: KEVIN HOANG



Title			CONTROLLER PANEL
Size	Number		Revision
A			
Date:	8/04/2023	Sheet 4 of 6	
File:	D:\Workspace\...\Keypad.SchDoc	Drawn By: KEVIN HOANG	

A

A

B

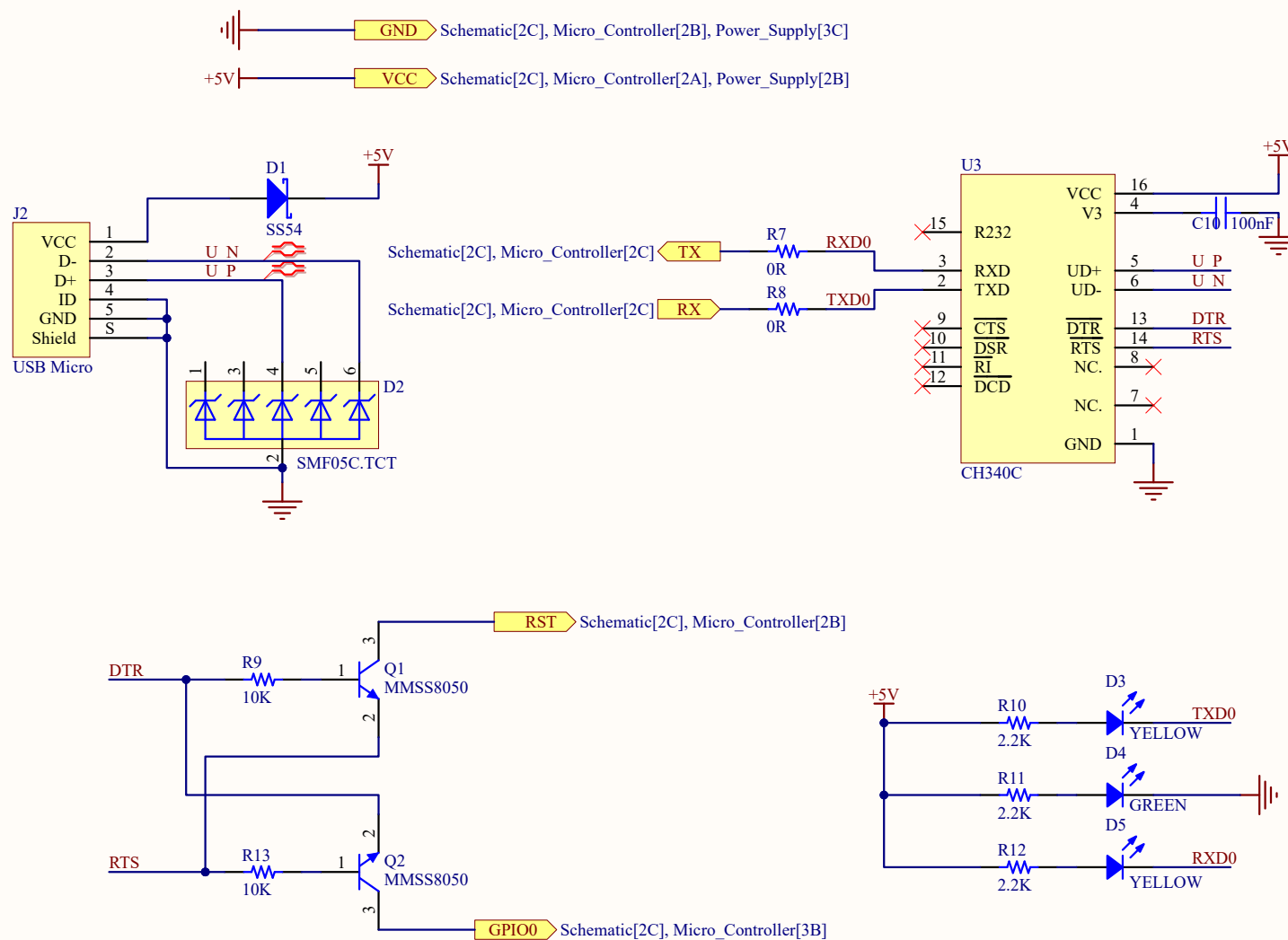
B

C

C

D

D



Title		
CONTROLLER PANEL		
Size	Number	Revision
A		
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File:	D:\Workspace\...\Programer.SchDoc	Drawn By: KEVIN HOANG

