

A

A

B

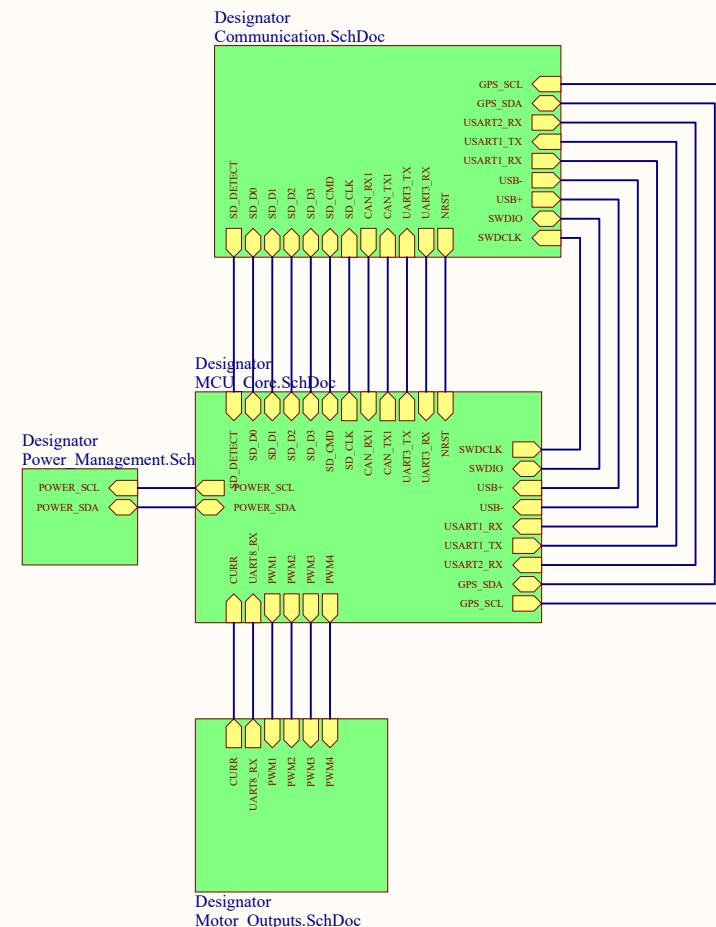
B

C

C

D

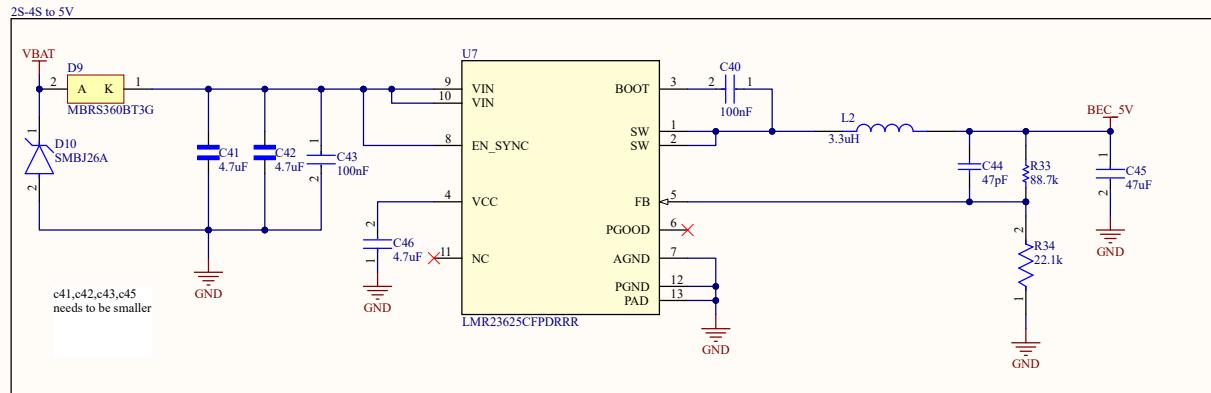
D



Title EMP DRONE FLIGHT CONTROLLER		
Size A4	Number	Revision
Date: 1-01-2026		Sheet of
File: D:\Nauras Final year project\EMP FC	MainschDoc	

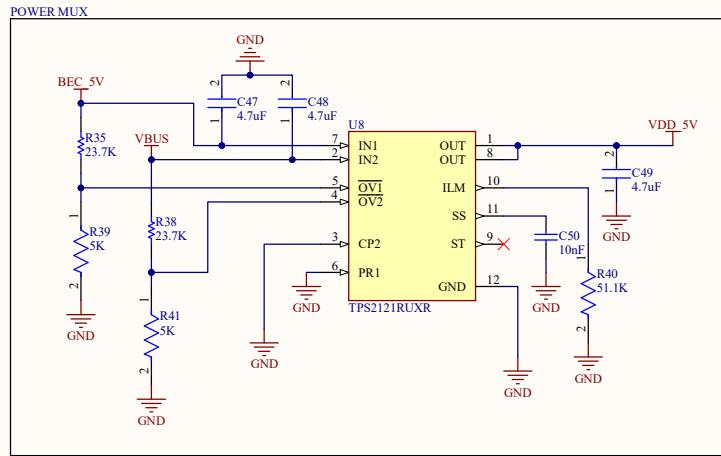
A

A

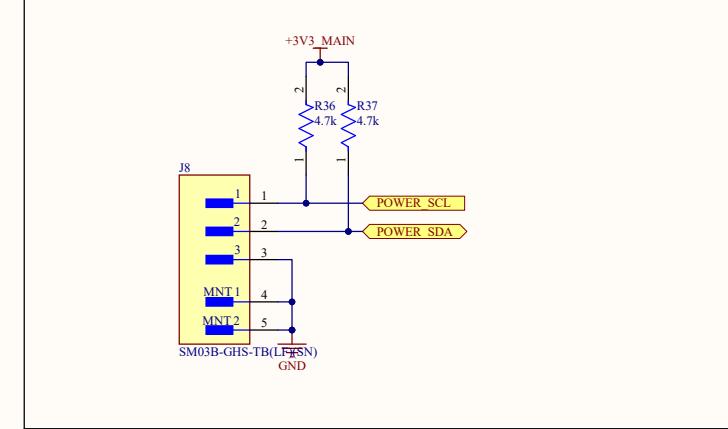


B

B

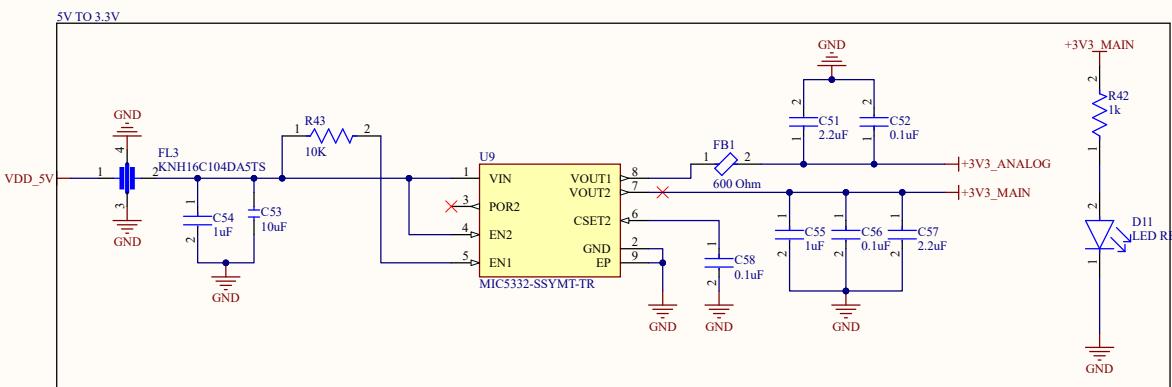


POWER MONITOR

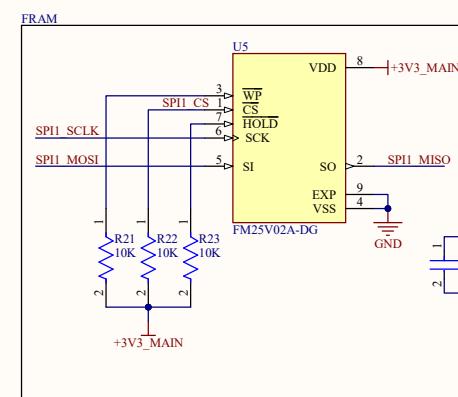
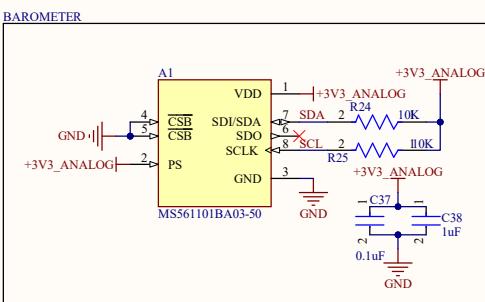
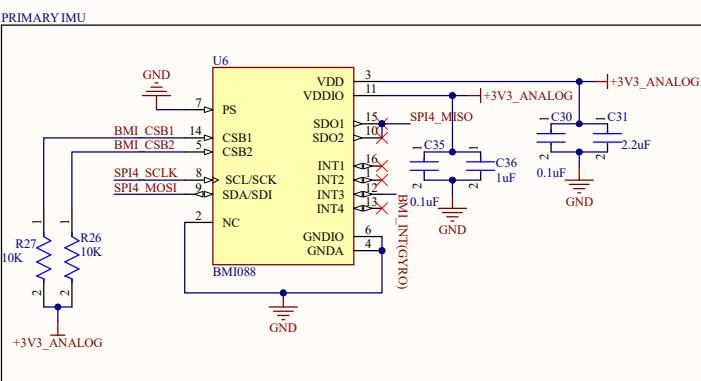
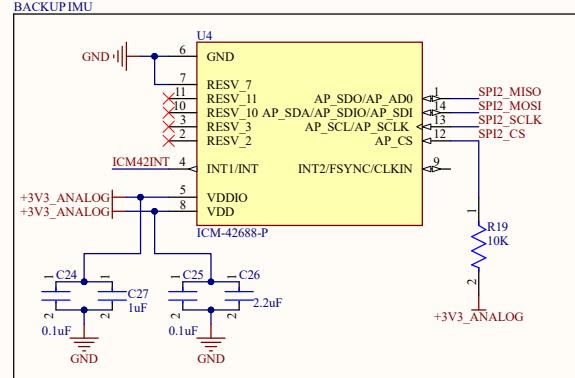
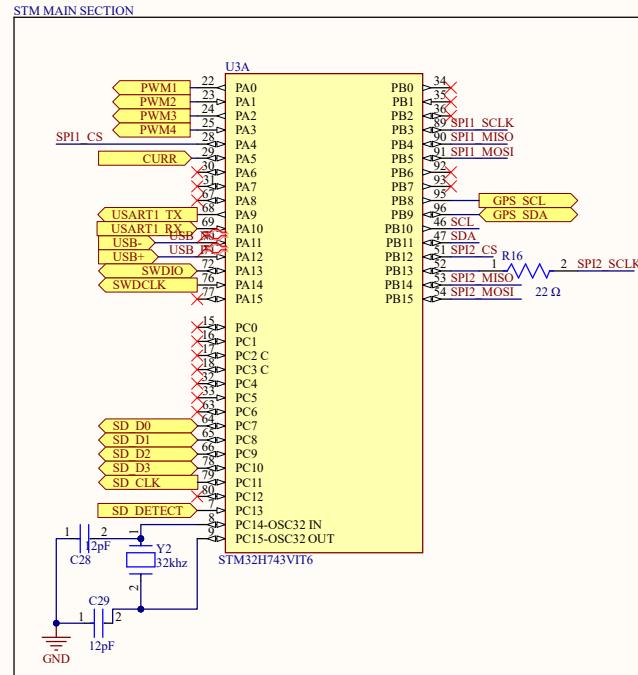
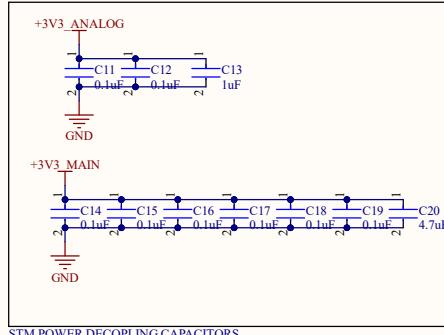
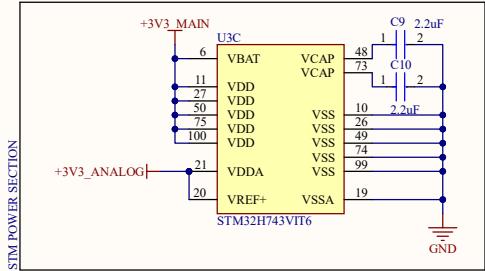
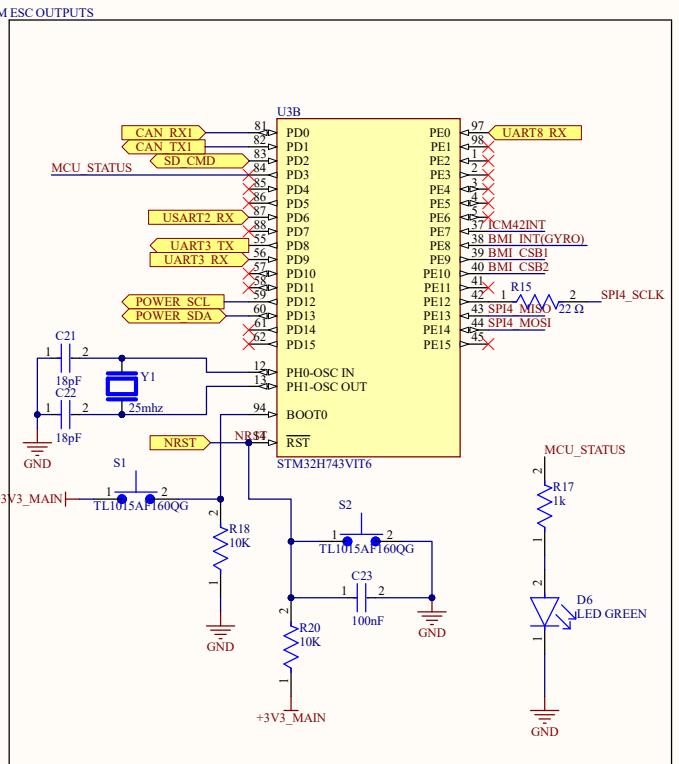


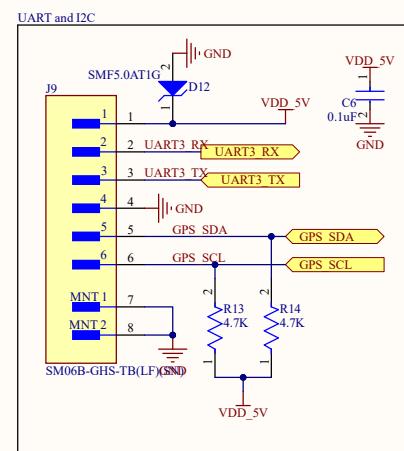
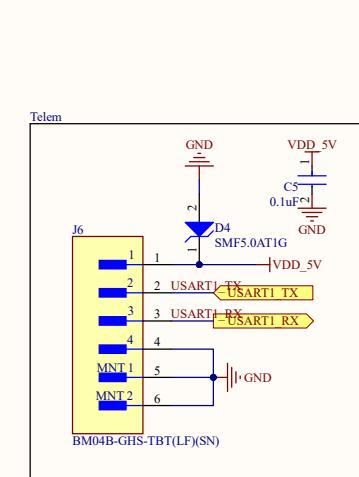
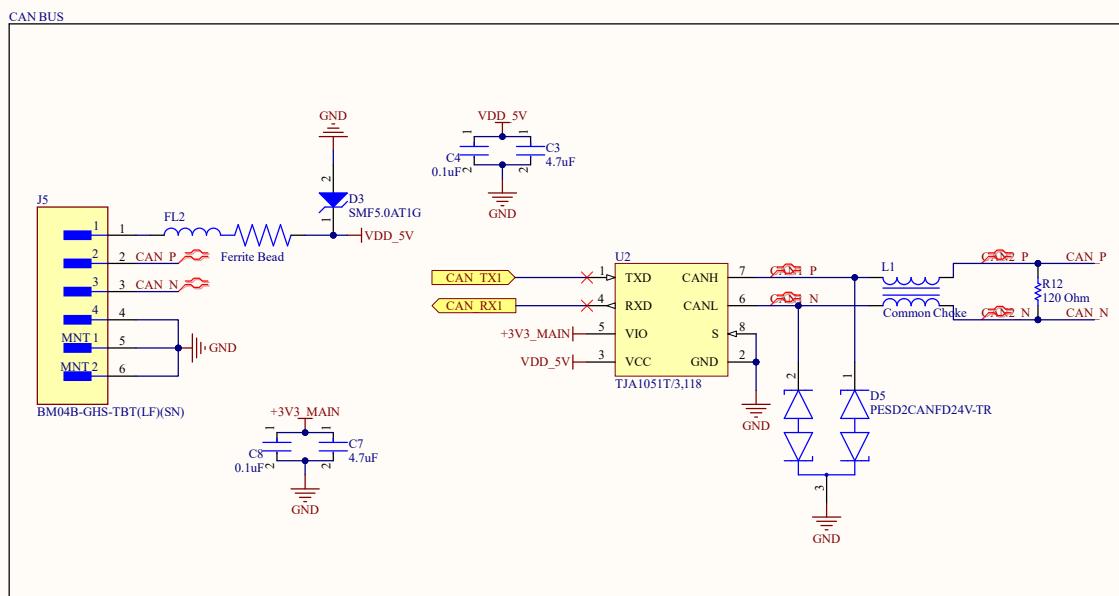
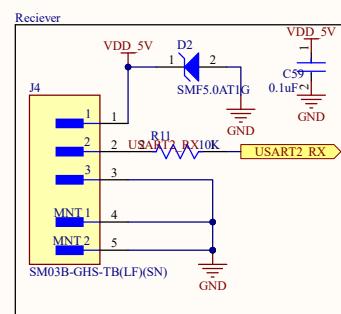
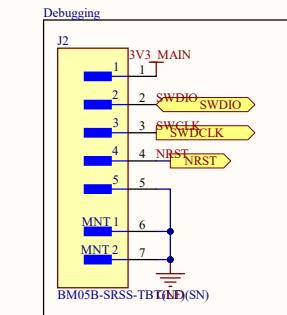
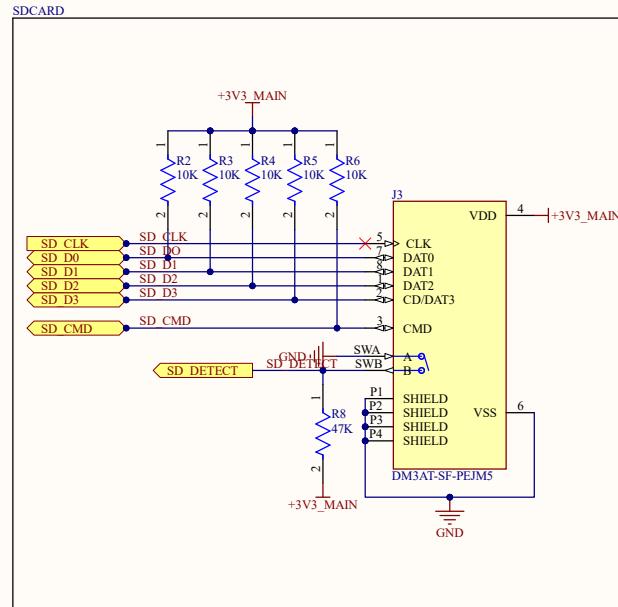
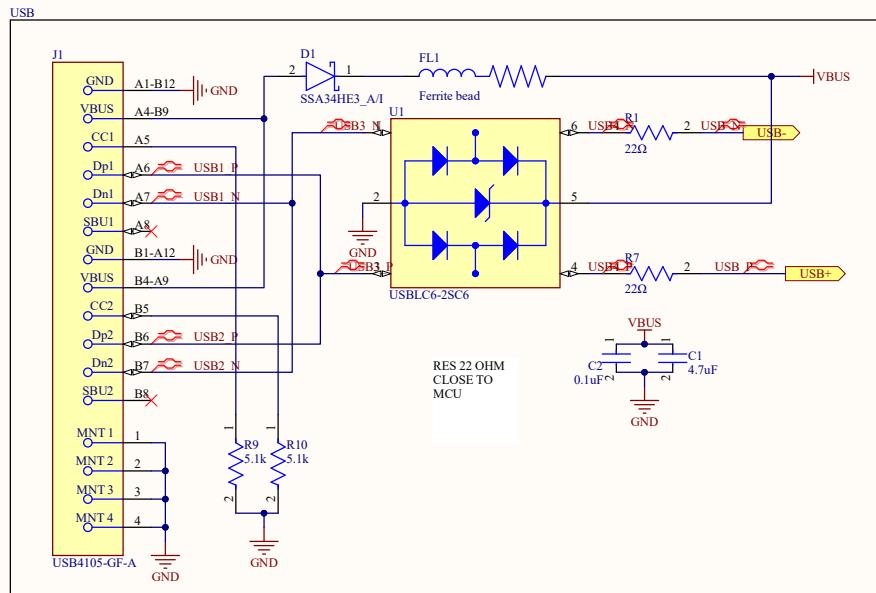
C

C

**POWER MANAGEMENT**

Size A3	Number	Revision
Date: 1-01-2026	Sheet of	
File: D:\Nauras Final year project\Power Management\SchDoc		





Title Communication		
Size A3	Number	Revision
Date: 1-01-2026		Sheet of
File: D:\Naura's Final year project..\\Communication\Communication		

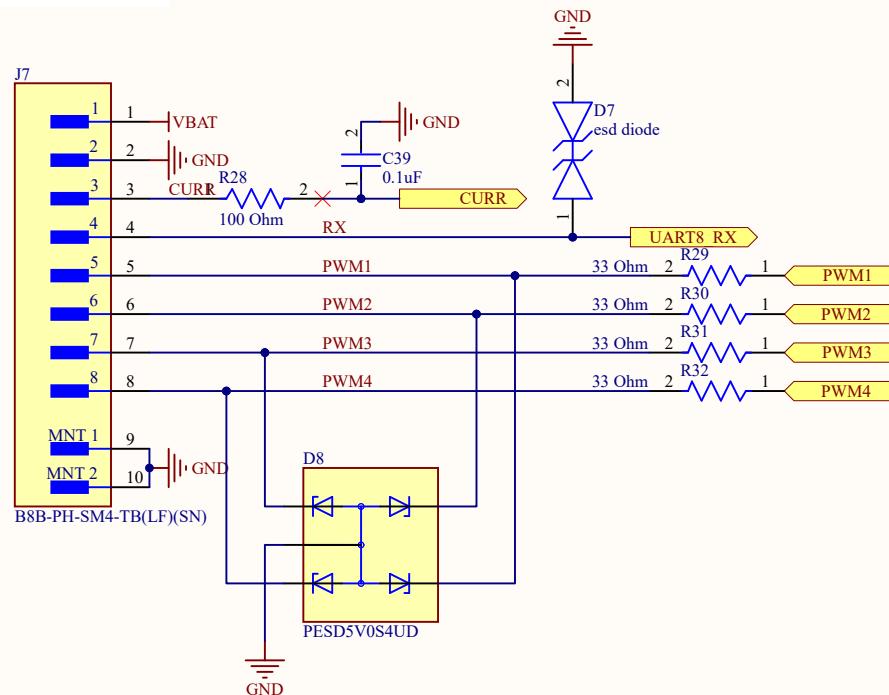
A

A

RES Place them as close to the MCU pin as possible
and ESD diode near connector

B

B



C

C

D

D

Title
CONNECTION TO ESC

Size	Number	Revision
A4		
Date:	1-01-2026	Sheet of
File:	D:\Nauras Final year project\..\Motor Out\dra\Sal\Doc	