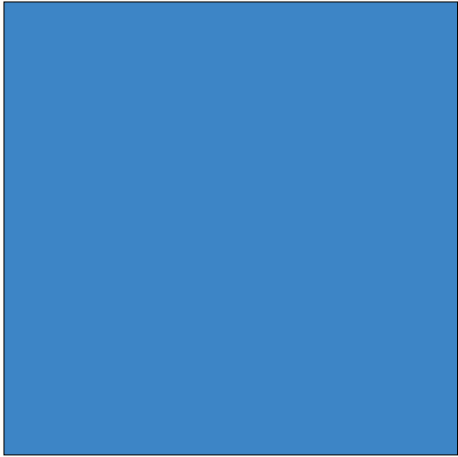
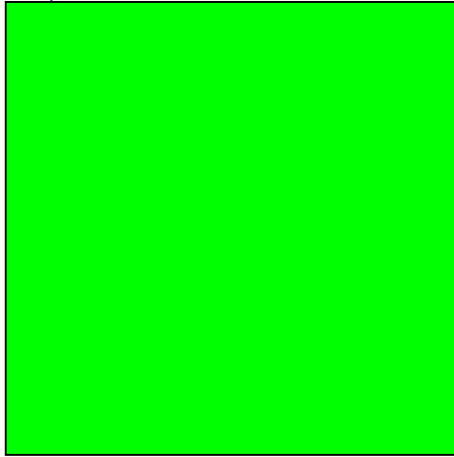


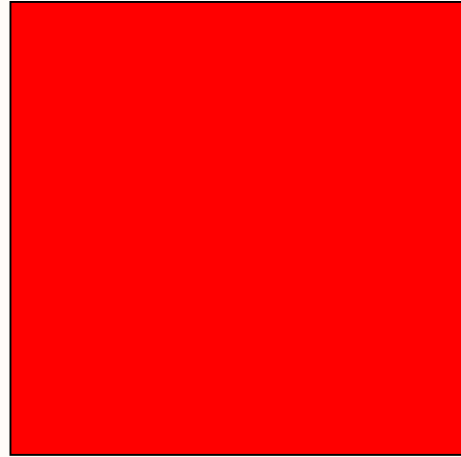
MCU  
MCU.SchDoc



Peripheral  
Peripheral.SchDoc

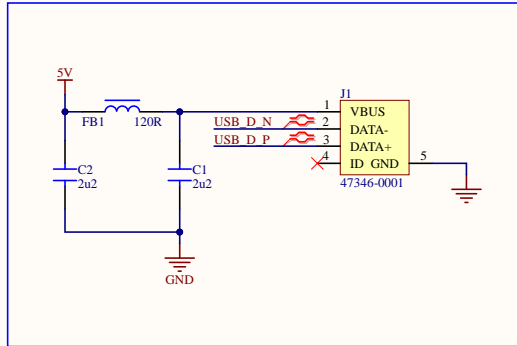


Power  
Power.SchDoc

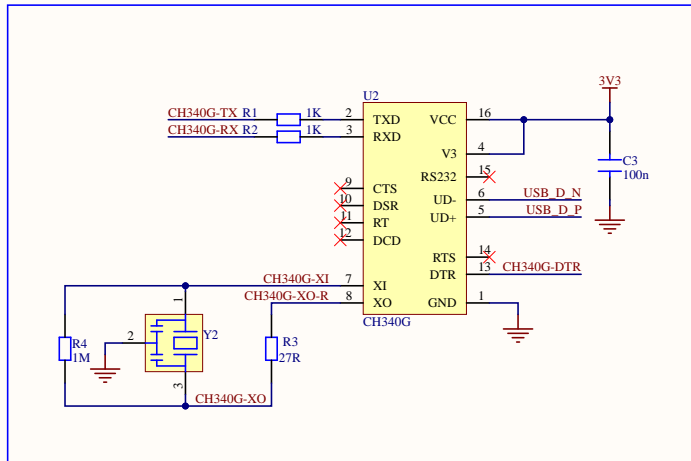


Title			Main Schematic of e3 Rocket Flight Computer
Size	Number		Revision
A4			Rev.02
Date:	7.22.2023	Sheet 0 of 3	
File:	C:\Users\...\Main.SchDoc	Drawn By: Recep Sağlam	

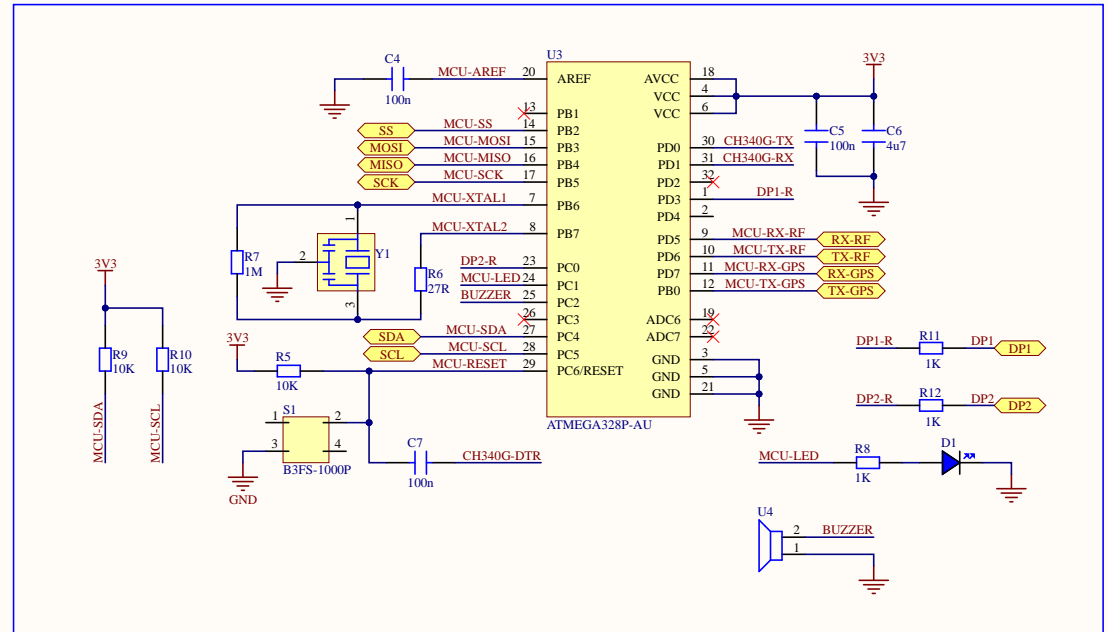
## MICRO USB - B Connector



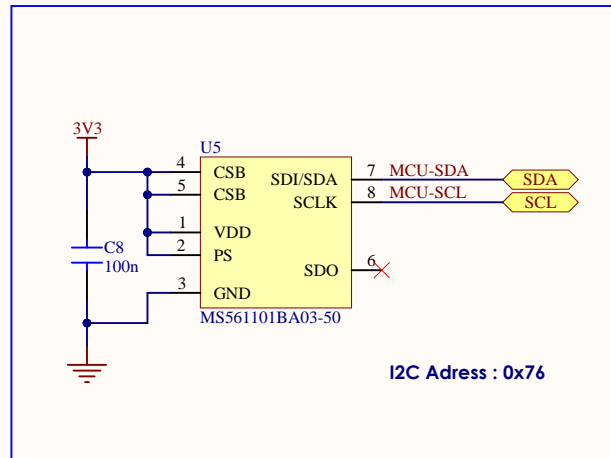
## CH340G



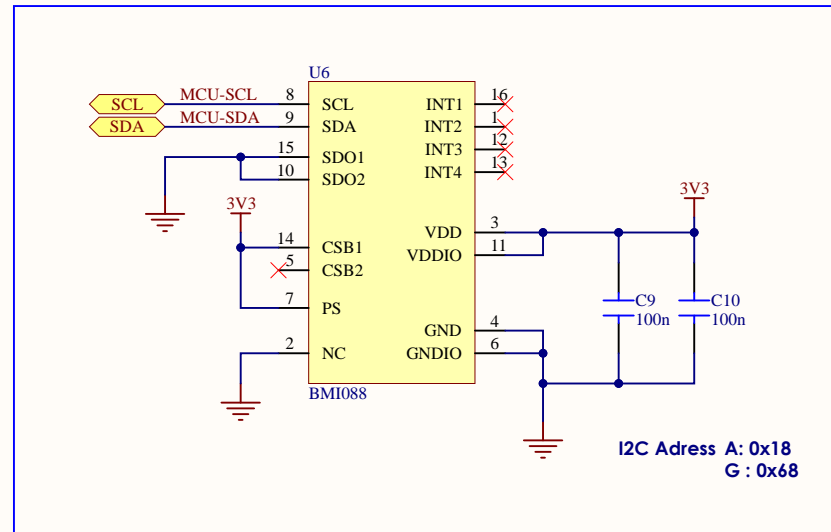
## ATMEGA328P-AU



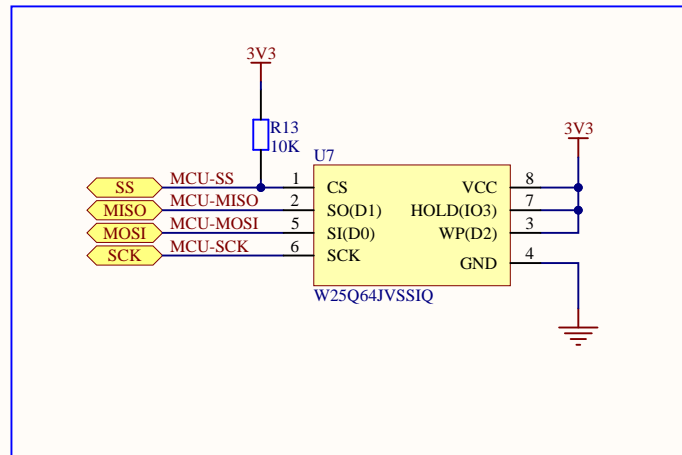
## MS5611 Barometric Pressure Sensor



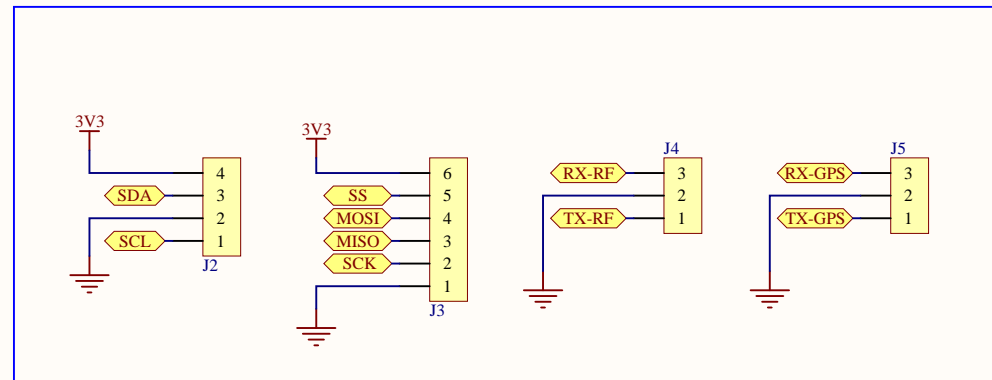
## BMI088 Inertial Measurement Unit



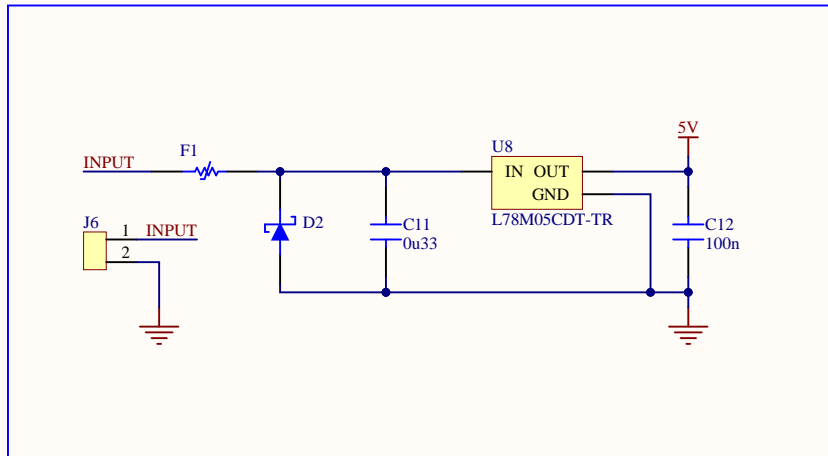
## W25Q64JV 64MBIT SPI Flash Memory



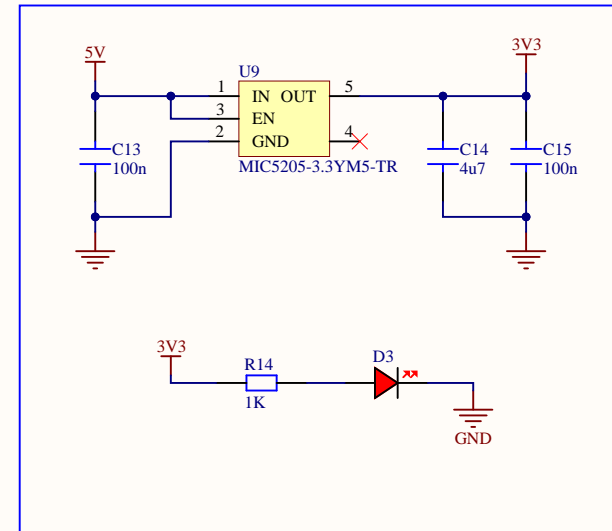
## I2C - SPI - UART Connectors



### L78M05CDT-TR 5V Regulator



### MIC5205-3.3YM5-TR 3V3 Regulator



### DMG4822SSD-13 N-CHANNEL MOSFET

