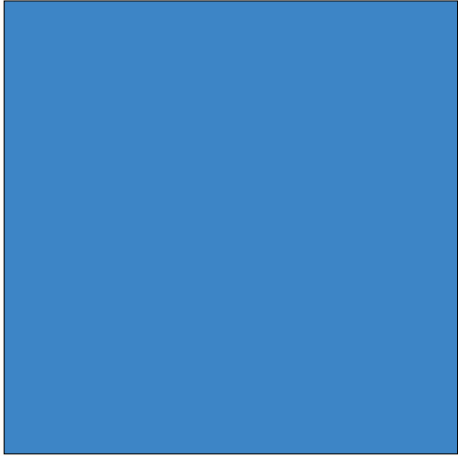
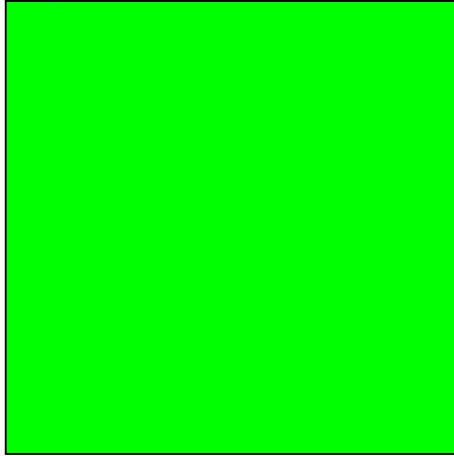


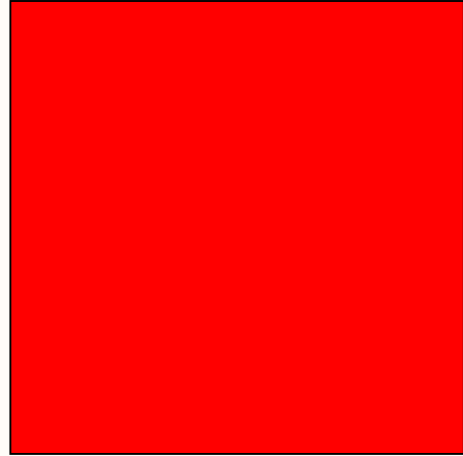
MCU
MCU.SchDoc



Peripheral
Peripheral.SchDoc

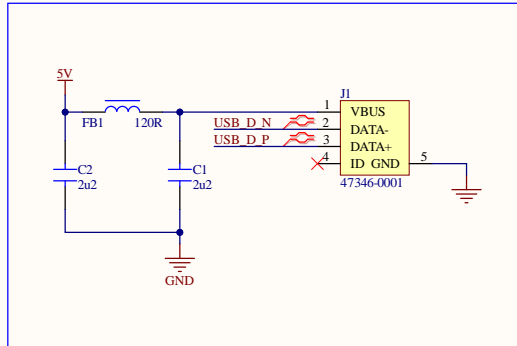


Power
Power.SchDoc

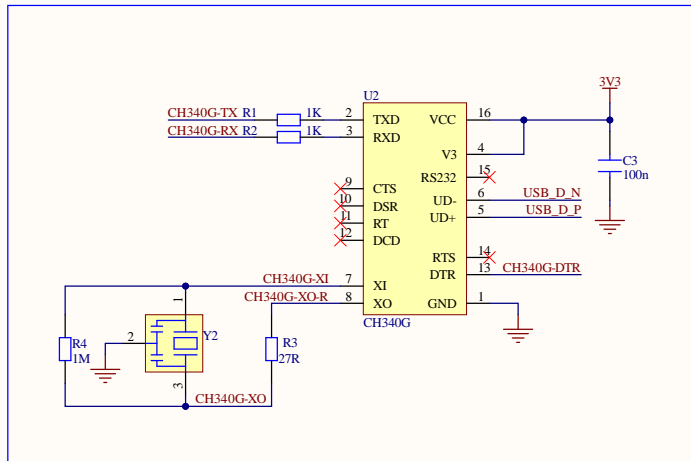


Title			Main Schematic of e3 Rocket Flight Computer
Size	Number		Revision
A4			Rev.02
Date:	7.20.2023	Sheet 0 of 3	
File:	C:\Users\...\Main.SchDoc	Drawn By: Recep Sağlam	

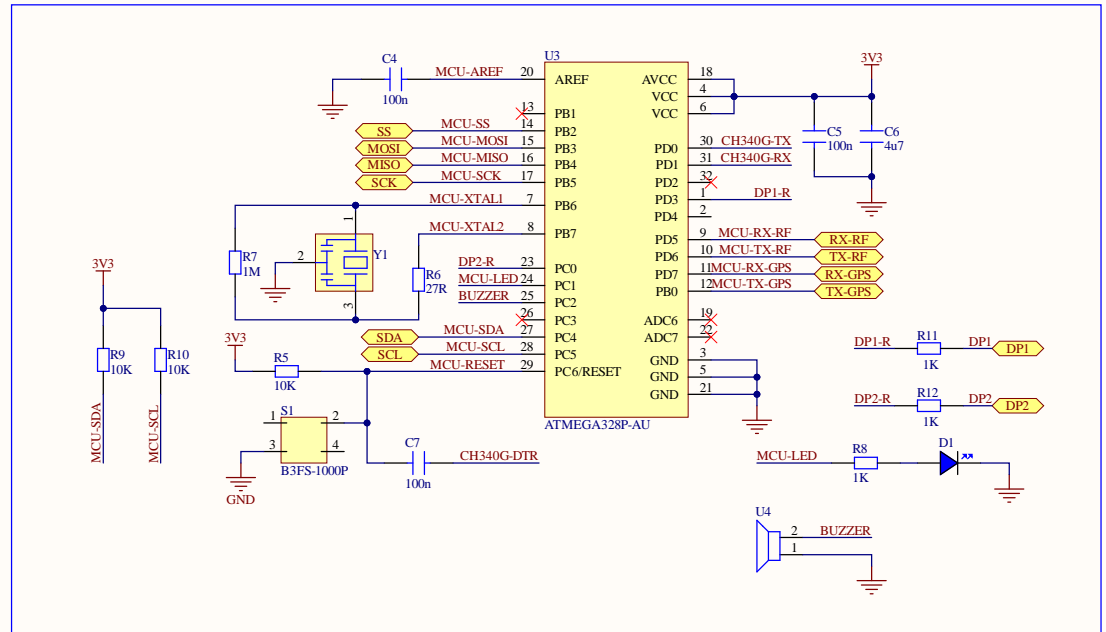
MICRO USB - B Connector



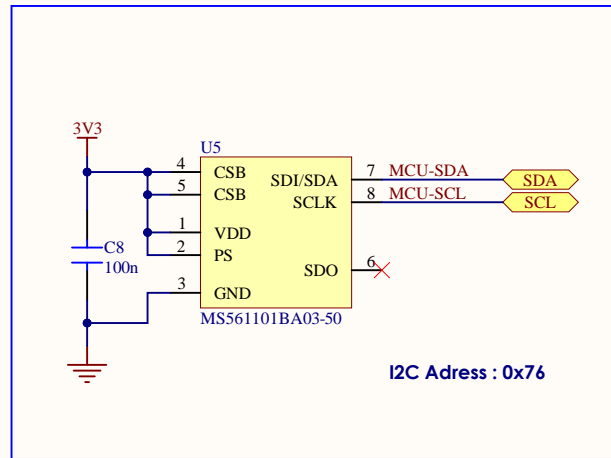
CH340G



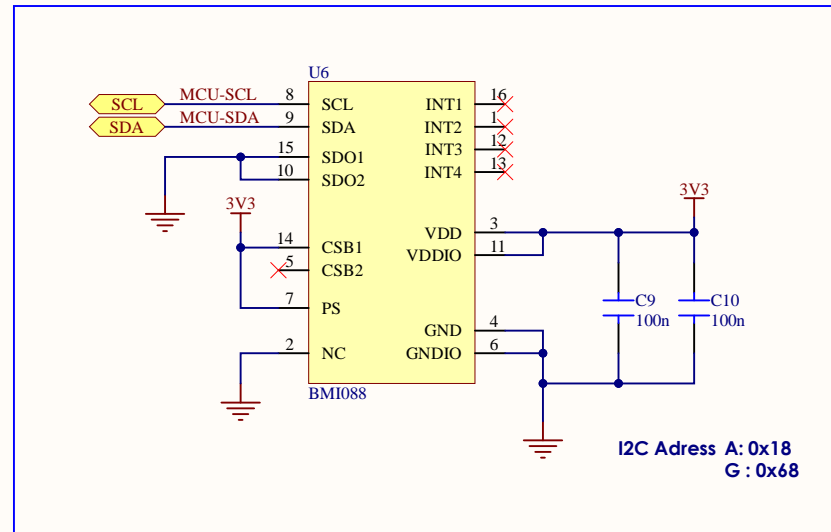
ATMEGA328P-AU



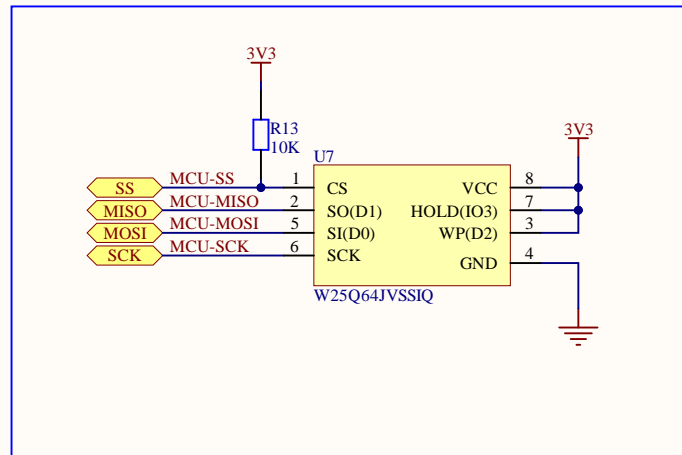
MS5611 Barometric Pressure Sensor



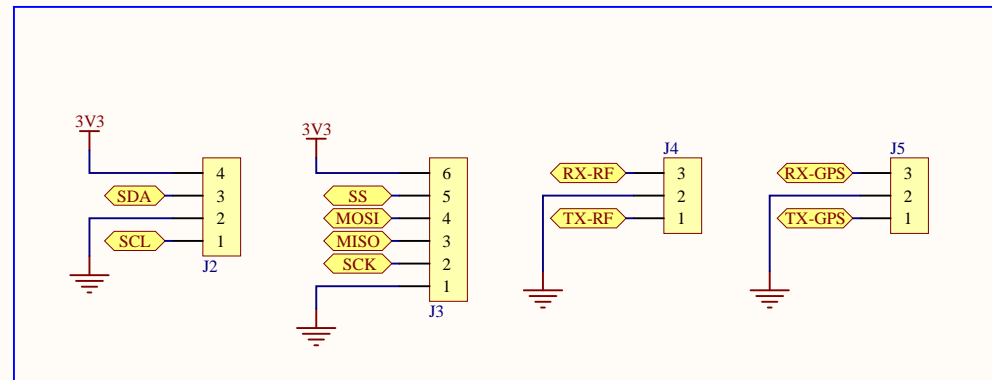
BMI088 Inertial Measurement Unit



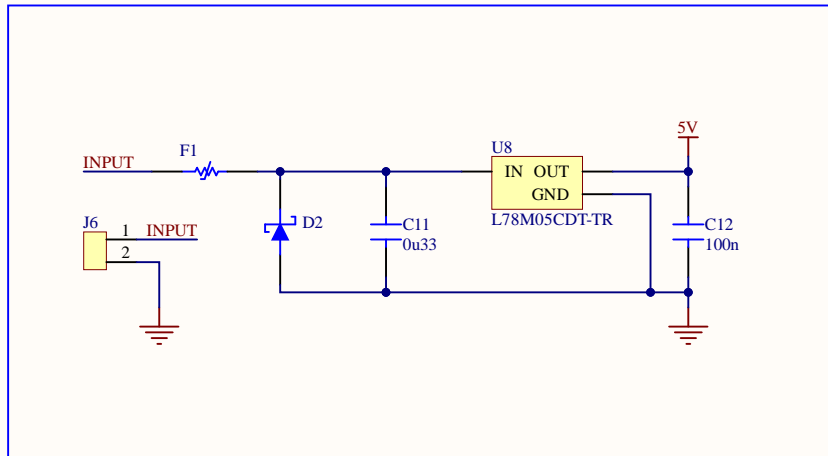
W25Q64JV 64MBIT SPI Flash Memory



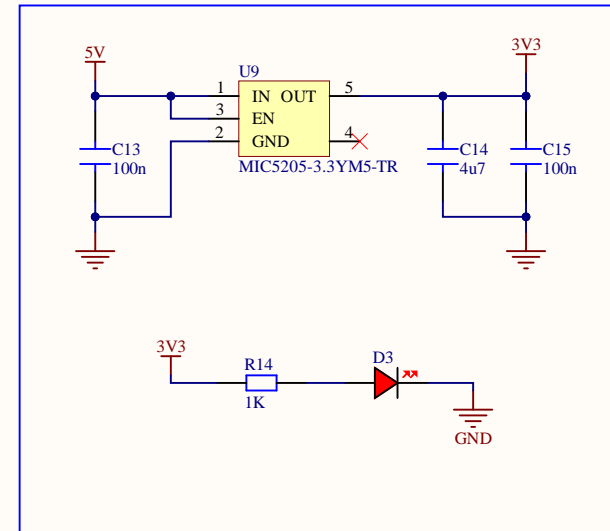
I2C - SPI - UART Connectors



L78M05CDT-TR 5V Regulator



MIC5205-3.3YM5-TR 3V3 Regulator



DMG4822SSD-13 N-CHANNEL MOSFET

