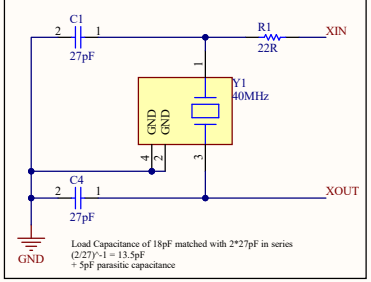
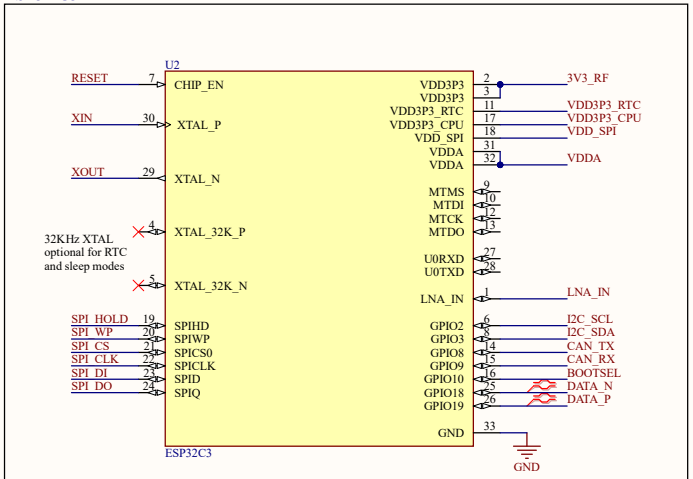
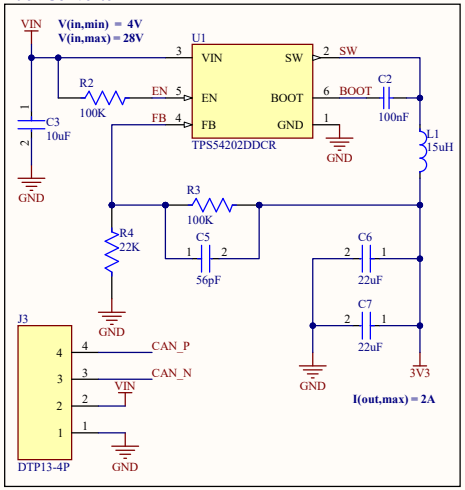
Crystal Oscillator



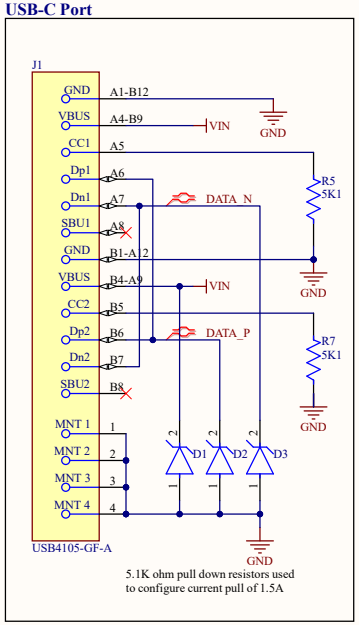
ESP32-C3



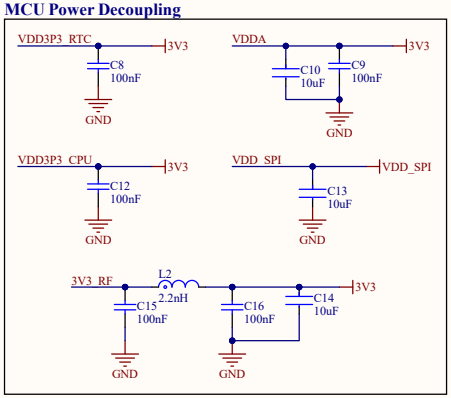
Buck Converter



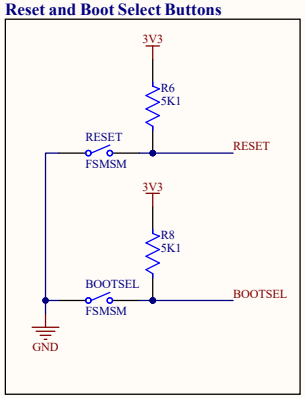
USB-C Port



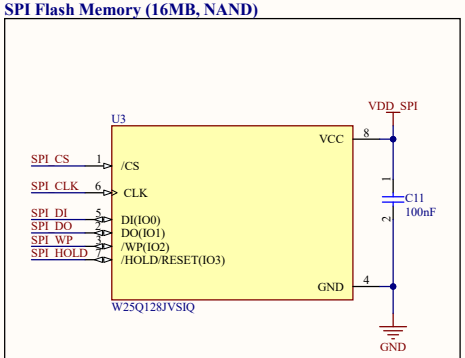
MCU Power Decoupling



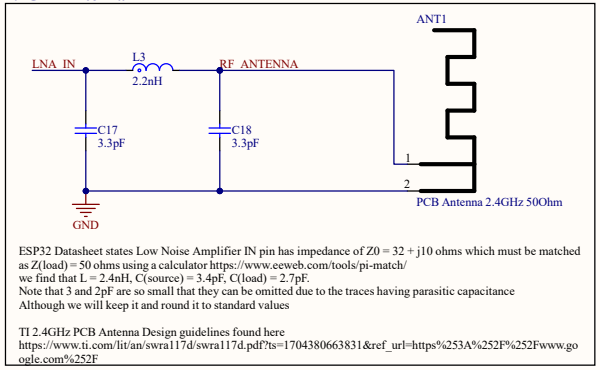
Reset and Boot Select Buttons



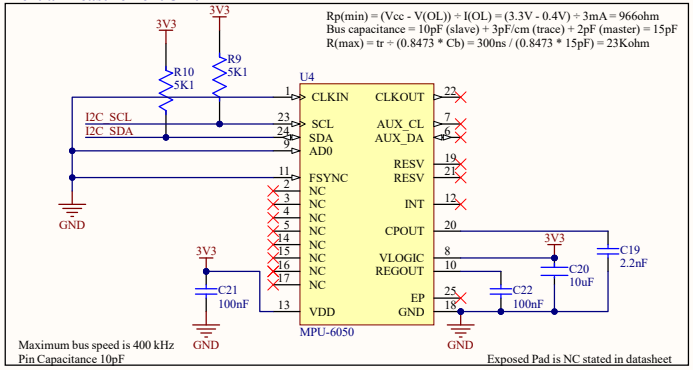
SPI Flash Memory (16MB, NAND)



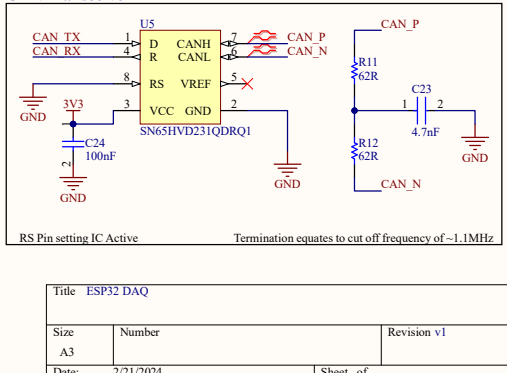
2.4GHz Antenna



Inertial Measurement Unit



CAN Transceiver



Title ESP32 DAQ		
Size A3	Number	Revision v1
Date: 2/21/2024		Sheet of
File: C:\Users\..\Schematic.SchDoc		Drawn By: Peter Khouly