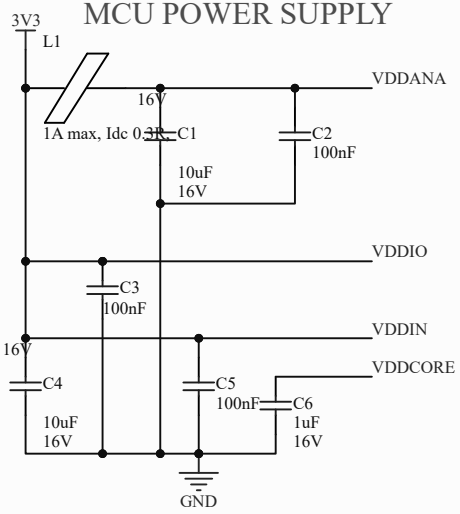
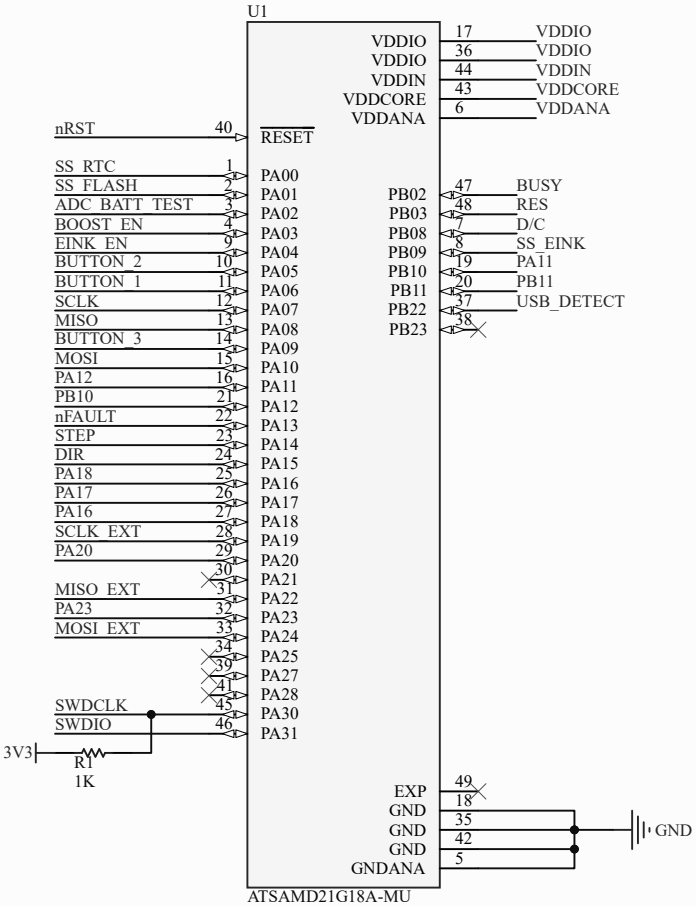
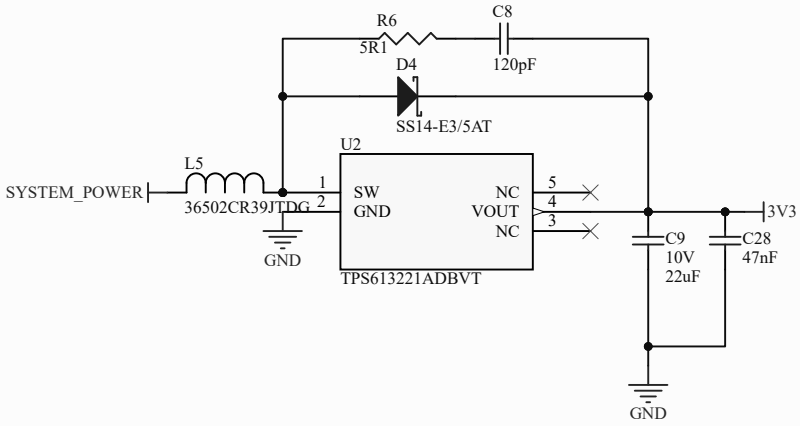
MCU POWER SUPPLY



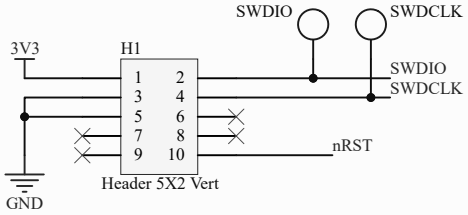
MCU - SAMD21



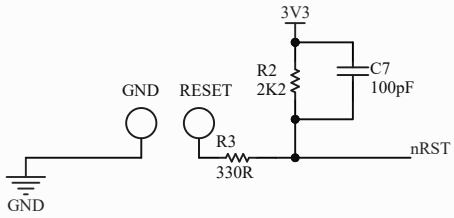
3V3 BOOST CONVERTER



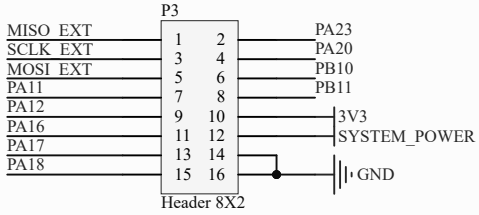
PROGRAMMING



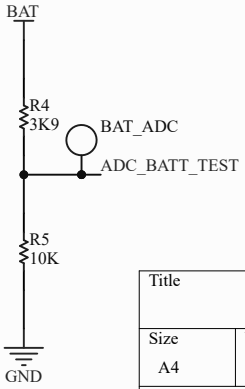
EXTERNAL RESET



SPARE PIN BREAKOUT



BATTERY TEST



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Date: 6/30/2024		Sheet of
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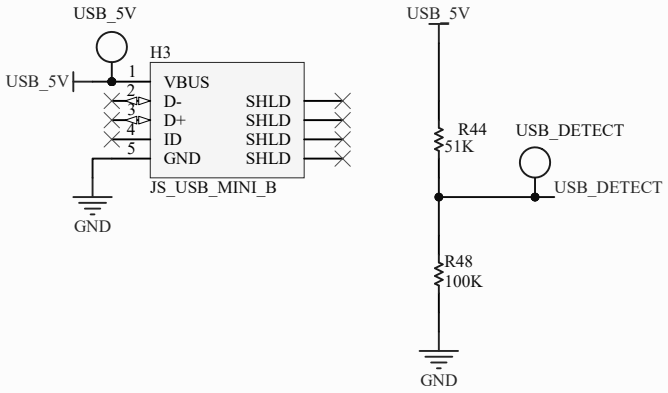
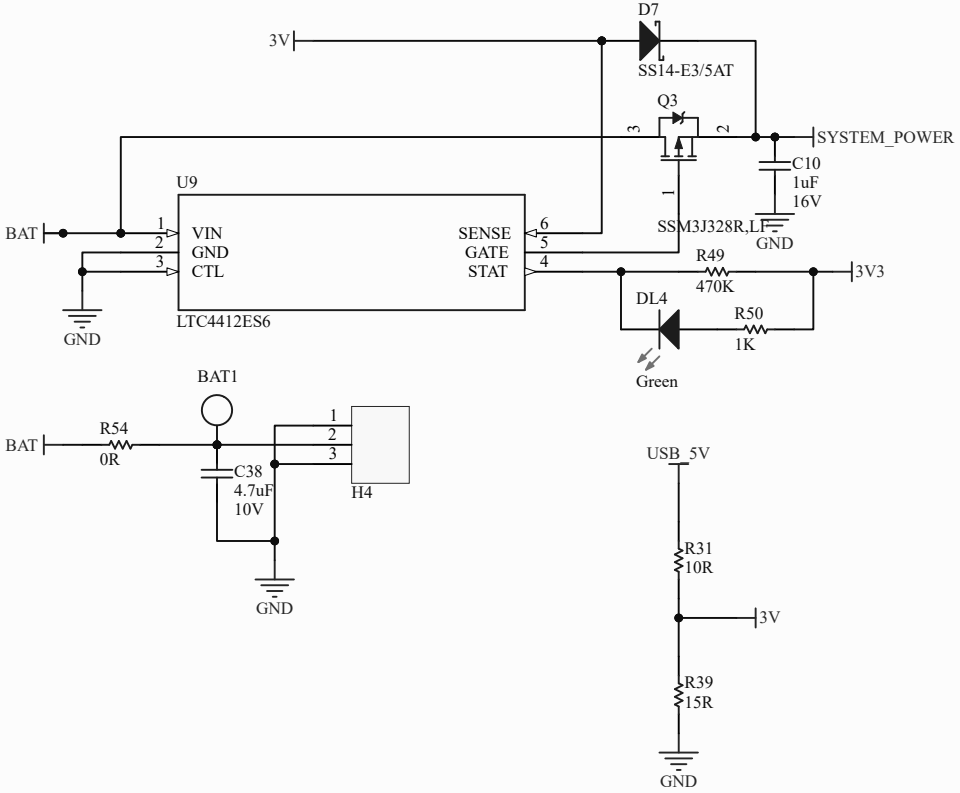
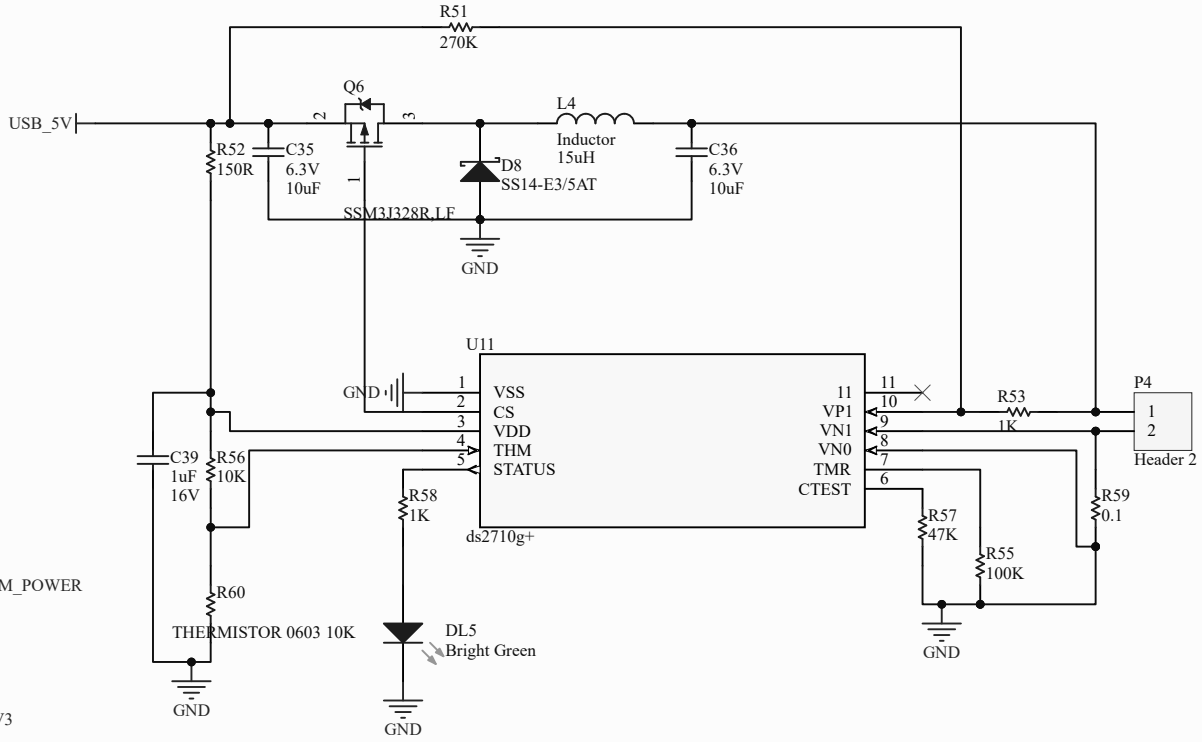
USB POWER CONNECTION



EXTERNAL POWER/BATTERY SWITCHING



BATTERY CHARGING



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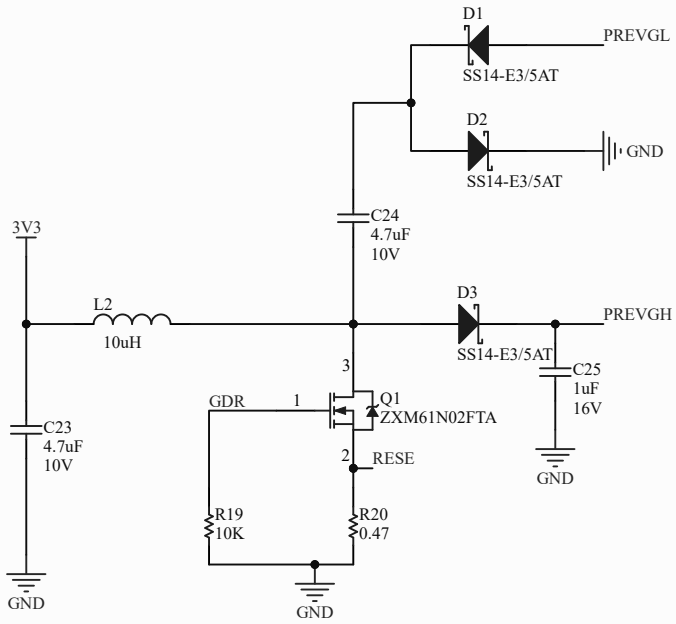
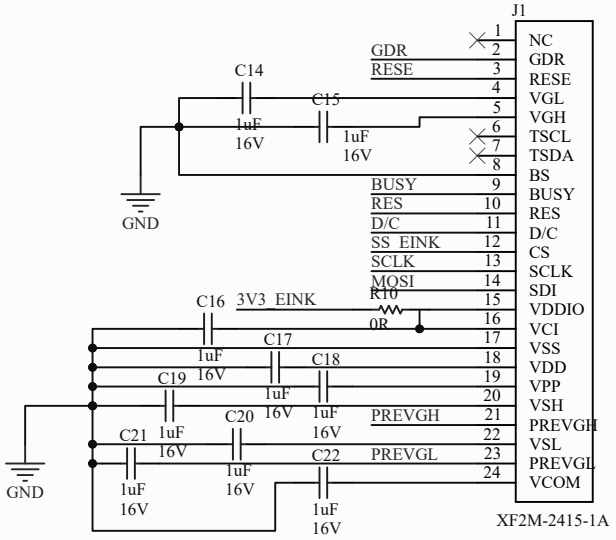
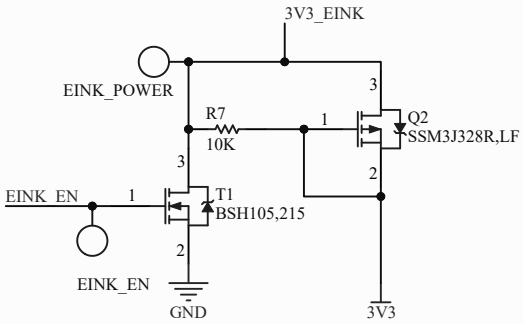
Size: A4	Number	Revision
Date: 6/30/2024	Sheet of	
File: C:\Users\..\Battery and Charge Management 2.0.SchDoc		

FPC CONNECTOR (24 PIN, 0.5mm)







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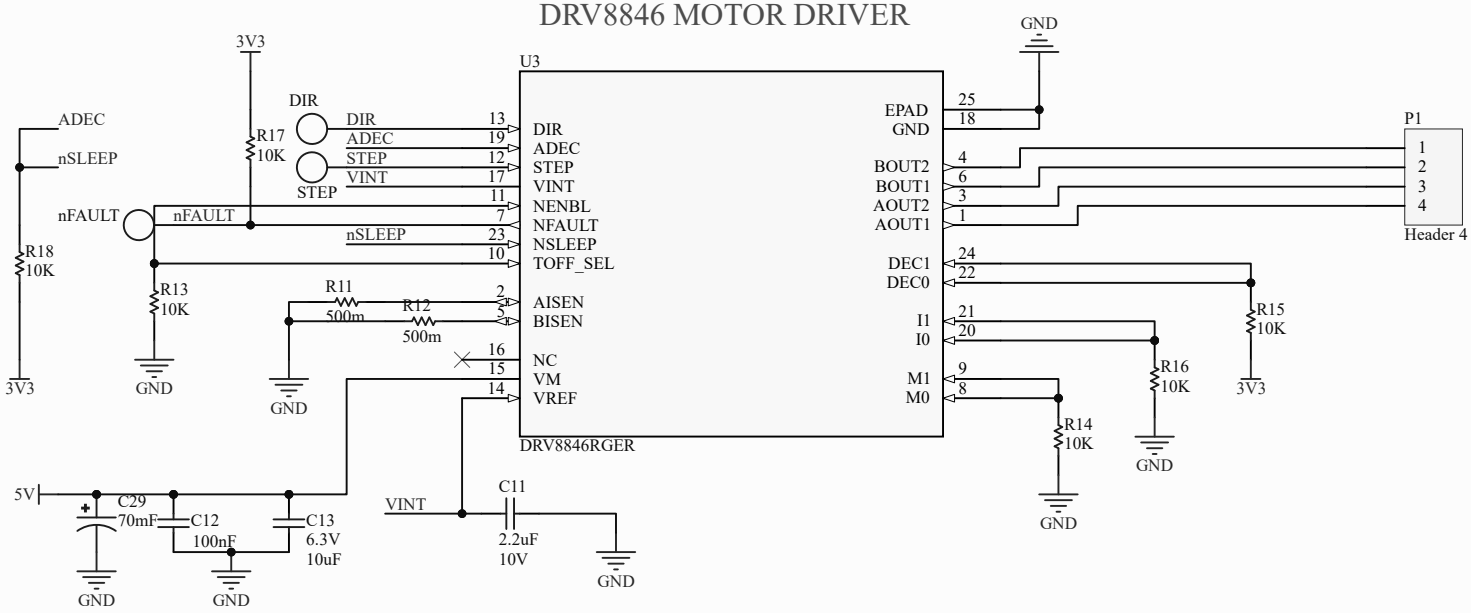
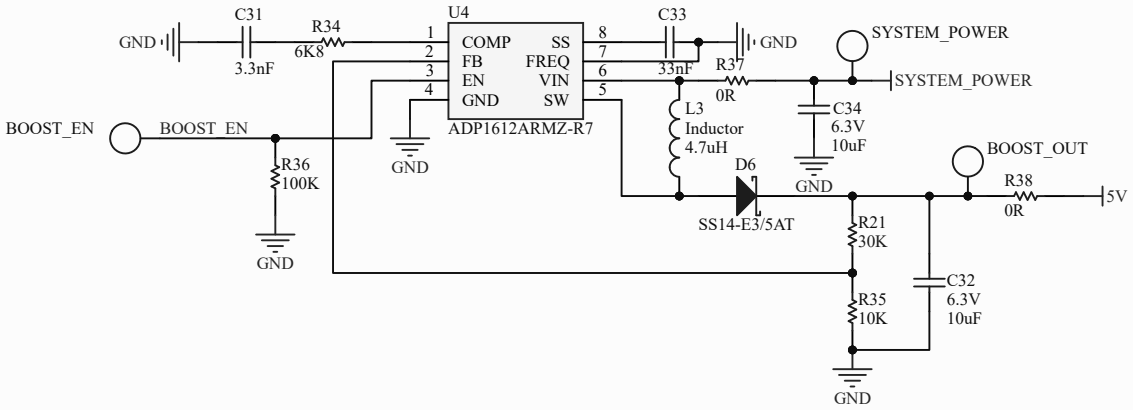
DRV8846 MOTOR DRIVER



ADP1612 BOOST CONVERTER



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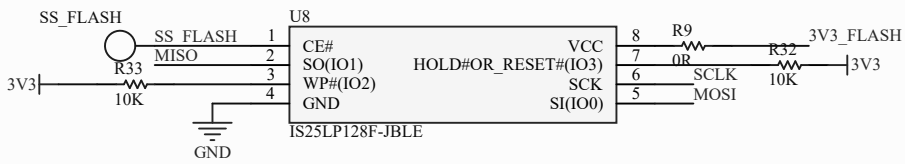
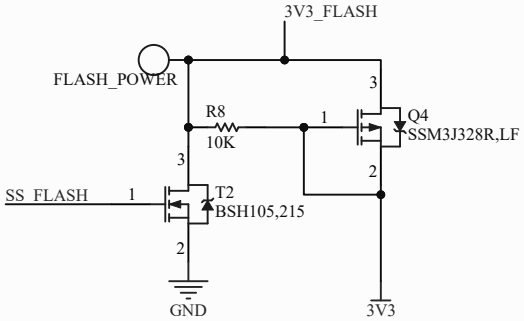
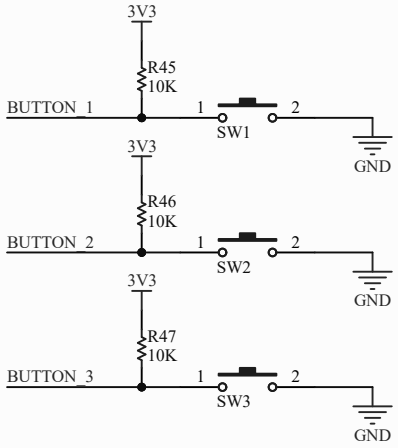
FLASH MEMORY





BUTTONS



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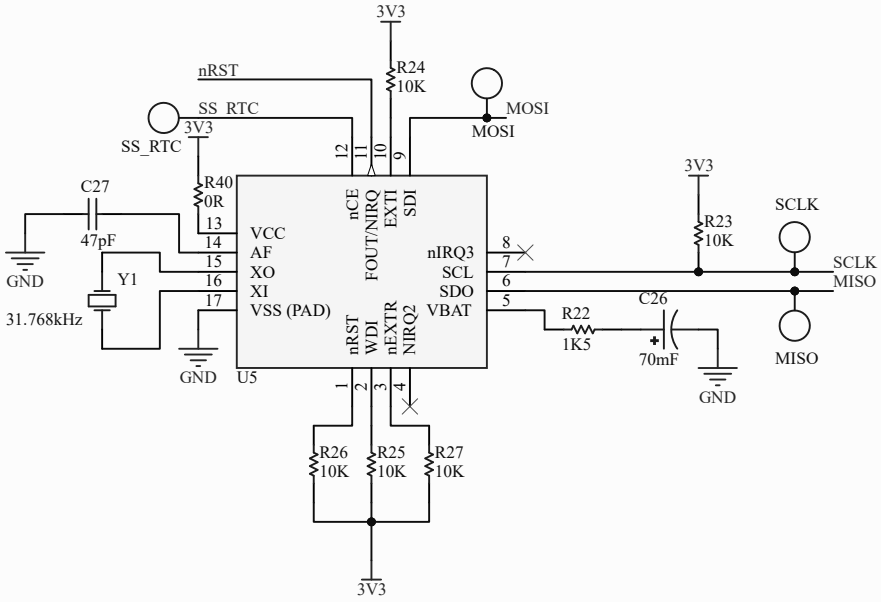
AB1815 RTC



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