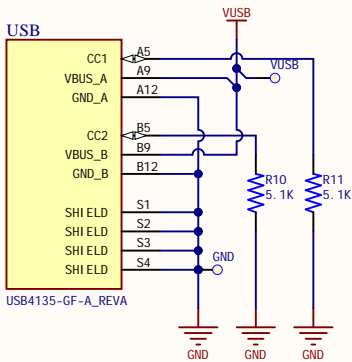
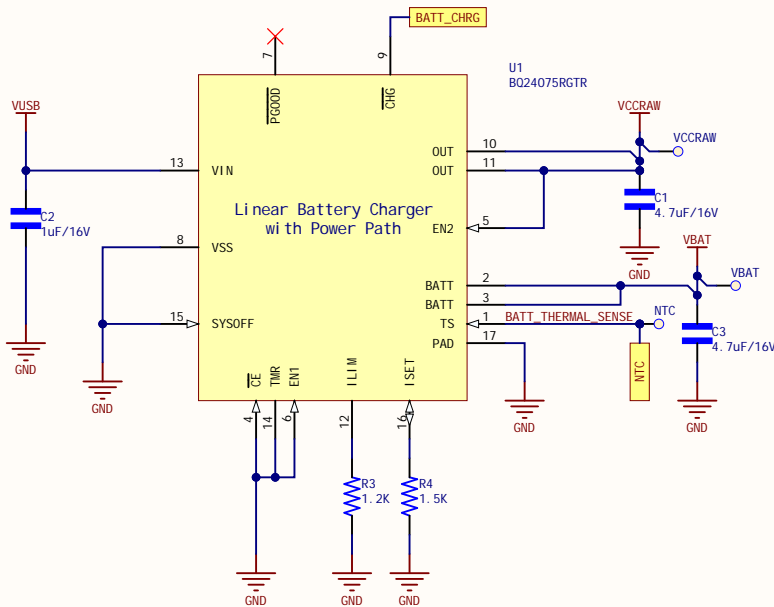


Power Connectors

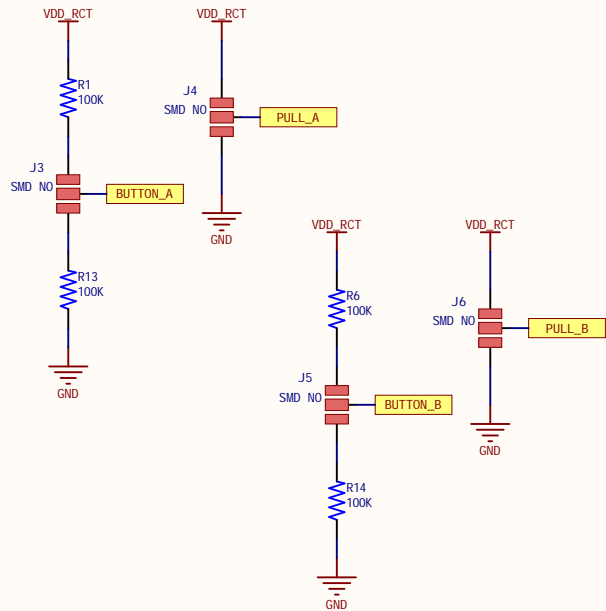
USB Connector



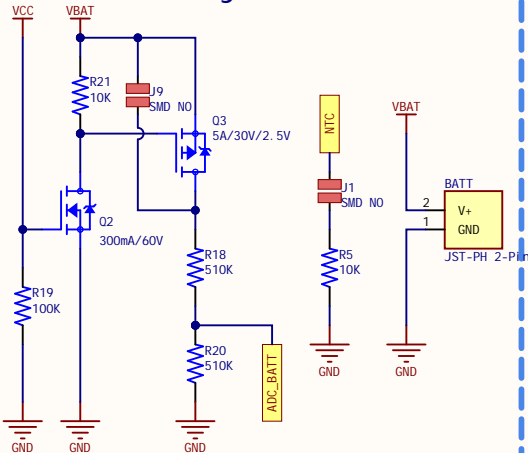
Battery Charger Circuit



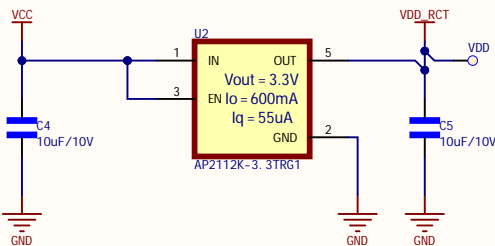
Pull-Up Or Pull-Down



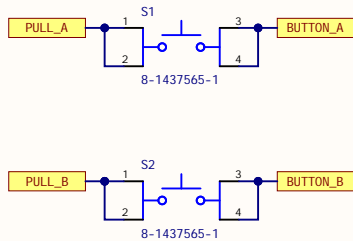
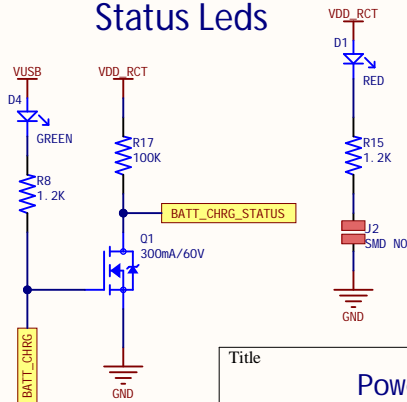
Battery connector



3.3V LDO Regulator VDD_RCT



Status Leds



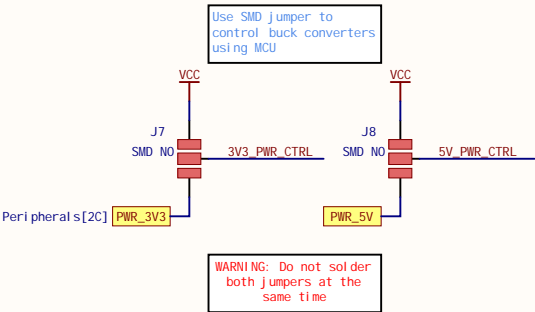
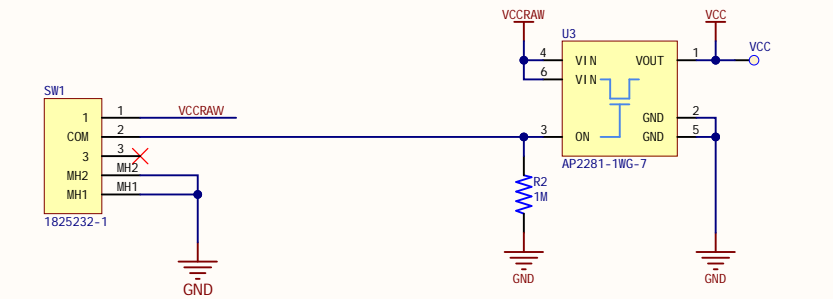
Title		
PowerSchematic.SchDoc		
Size	Number	Revision
A4		
Date:	9/28/2024	Sheet of
File:	D:\Documents\...\PowerSchematic.SchDoc Drawn By:	

Core Power Supplies

ON/OFF switch

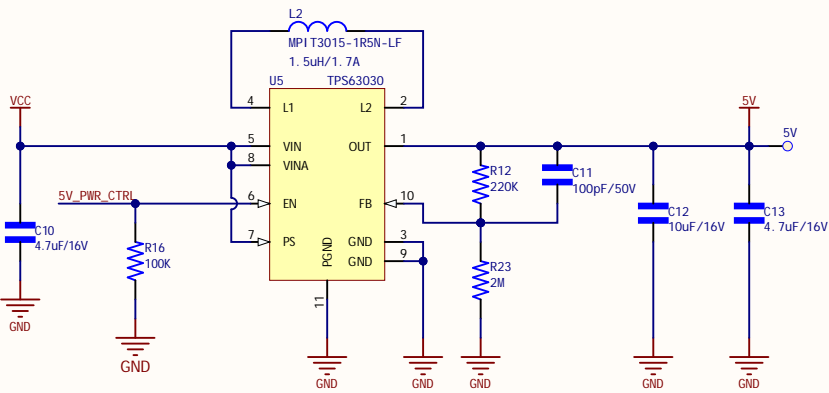
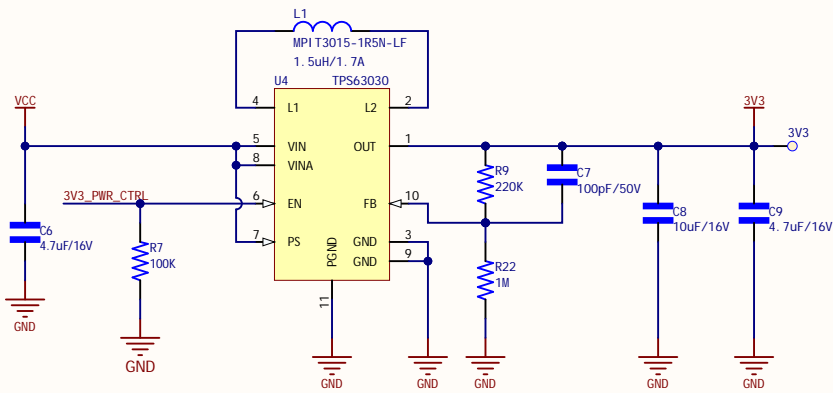
Load Control

Power Enable Control



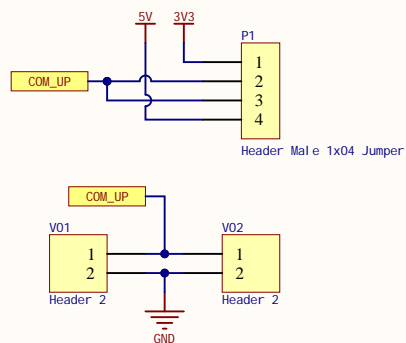
3.3V Regulator

5V Regulator

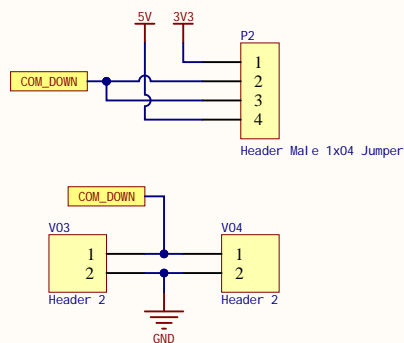


Title		
Switching Regulators. SchDoc		
Size	Number	Revision
Letter		
Date:	9/28/2024	Sheet of
File:	D:\Documents\...\SwitchingRegulators.SchDoc	Drawn By:

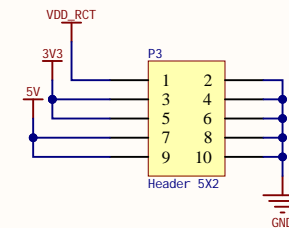
Up Connectors



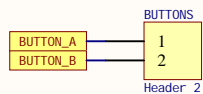
Down Connectors



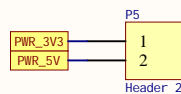
Voltage Connectors



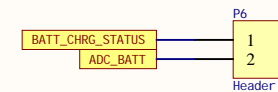
Button Pins



Enable Switching Regulators



Power Pins



Title		
Size	Number	Revision
Letter		
Date:	9/28/2024	Sheet of
File:	D:\Documents\...\Peripherals.SchDoc	Drawn By: