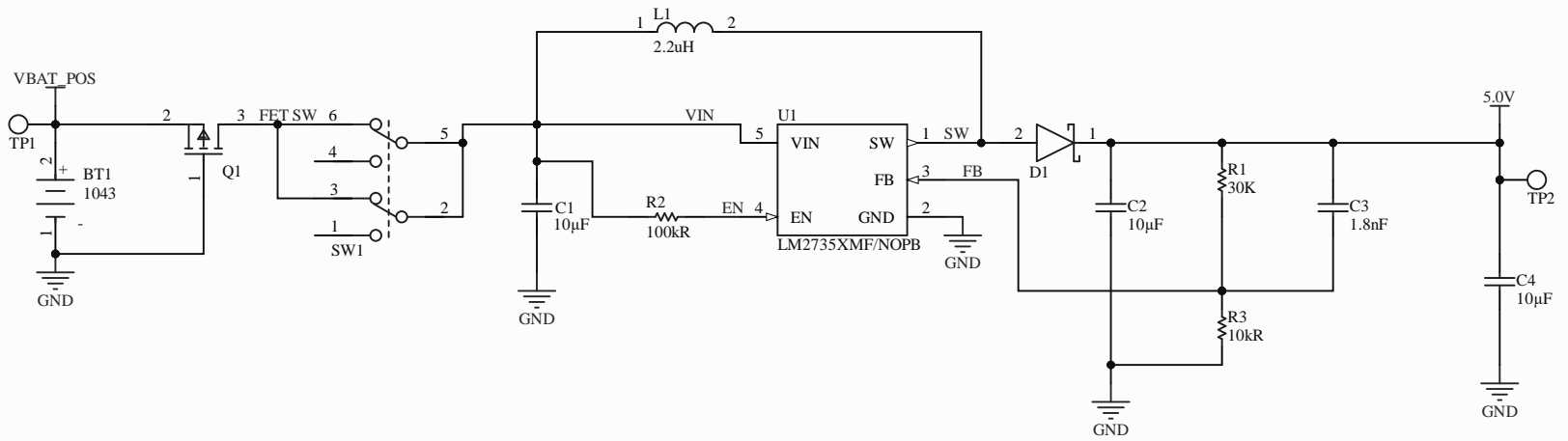


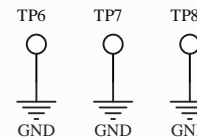
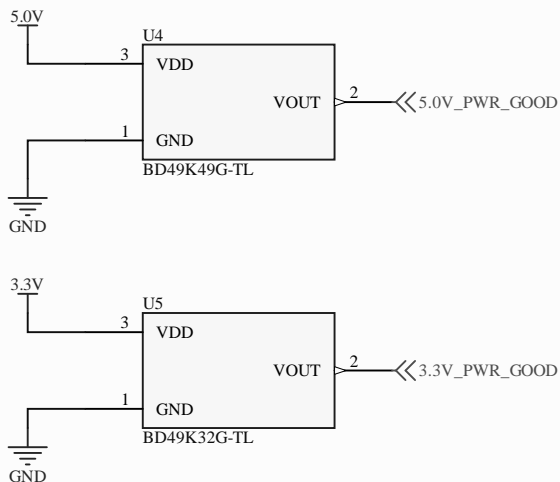
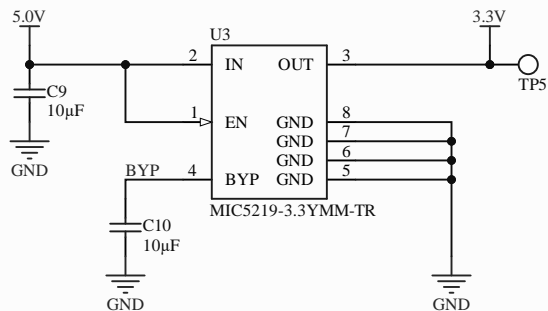
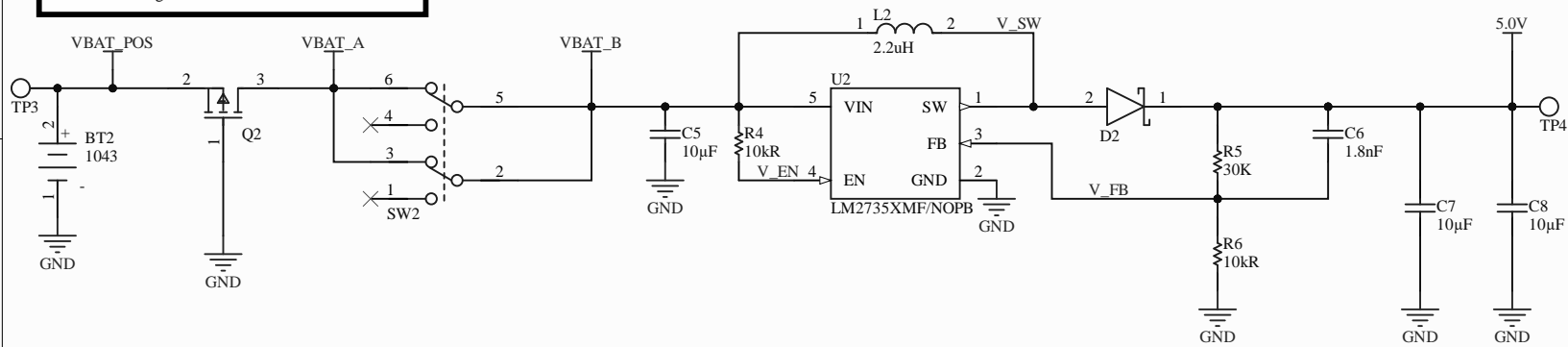
An 18650 Battery is used to supply VBAT. The voltage will be in the range of 3.7 to 4.2 Volts



Title		
Battery Voltage Regulator - 5.0V		
Size	Number	Revision
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File:	I:\ECE453\...\02-Power_5v0.SchDoc	Drawn By:

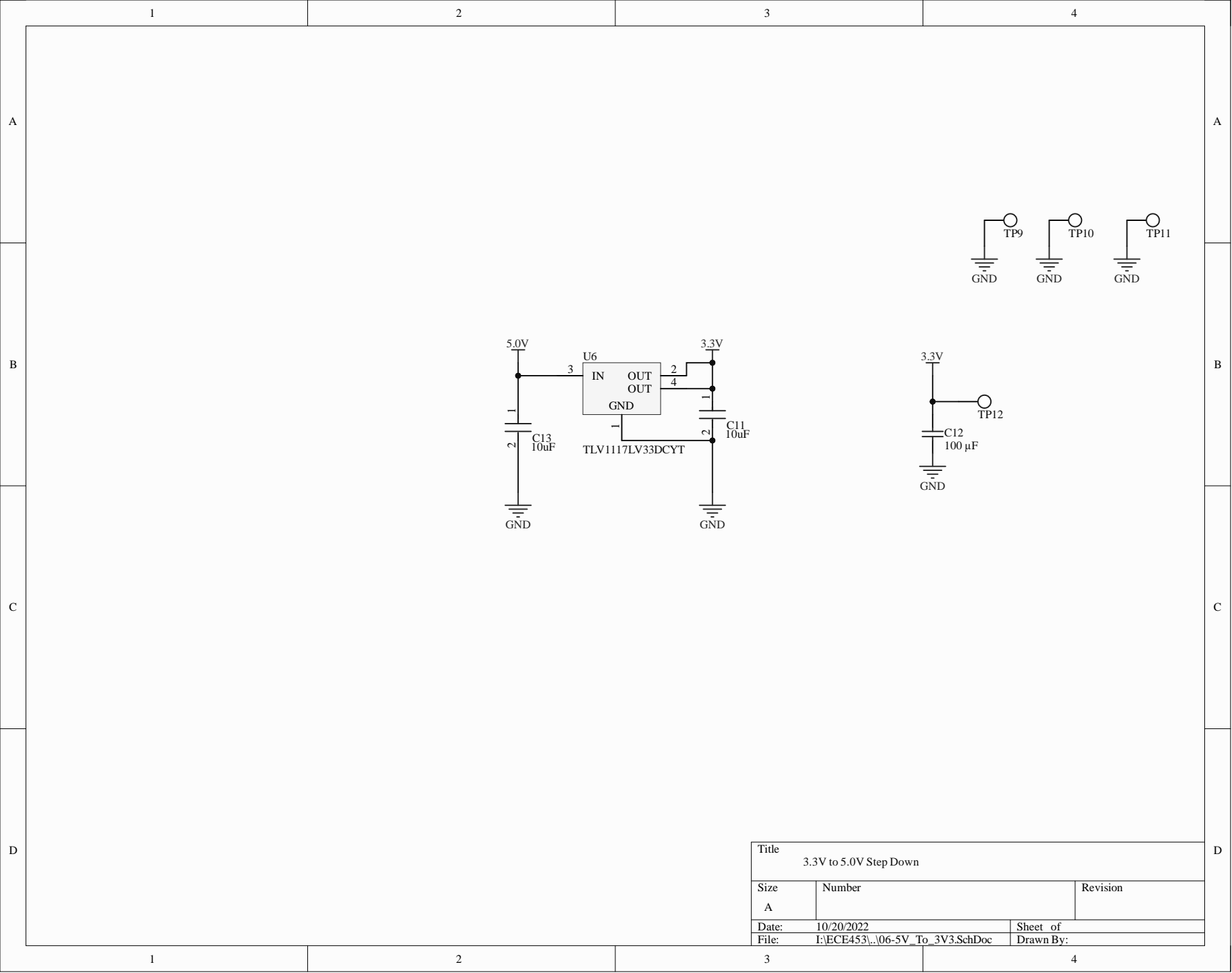


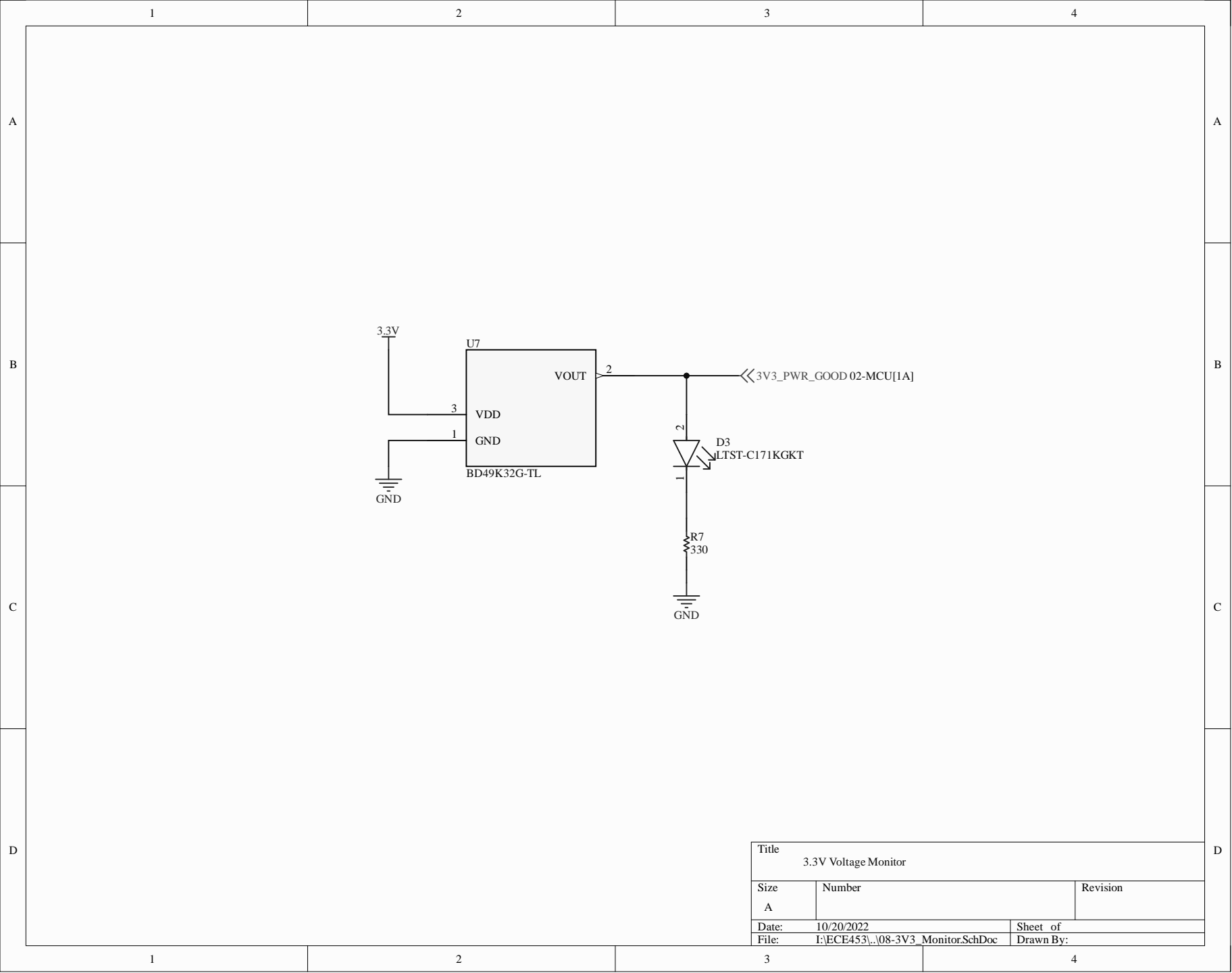
An 18650 Battery is used to supply VBAT. The voltage will be in the range of 3.7 to 4.2 Volts

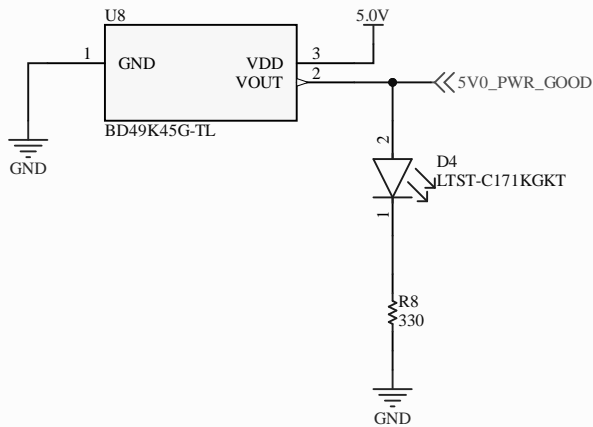


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Size	Number	Revision
A		
Date:	10/20/2022	Sheet of
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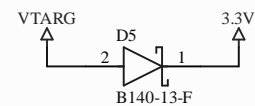
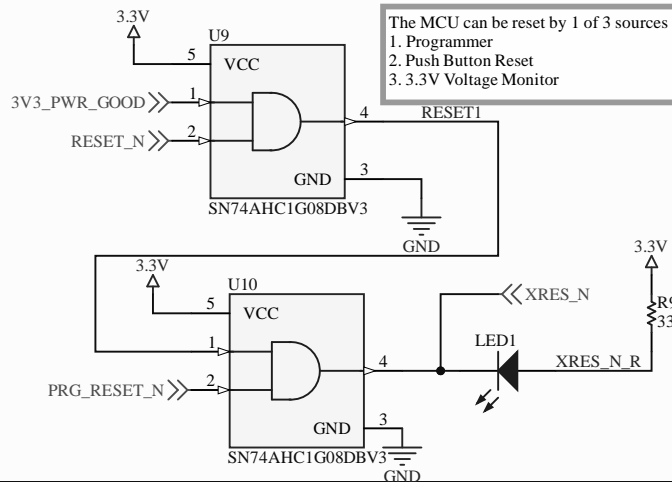




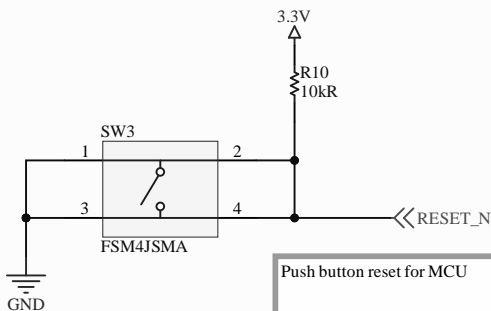
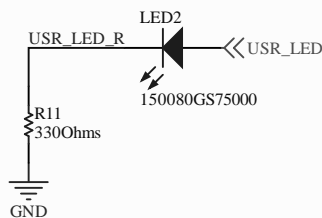
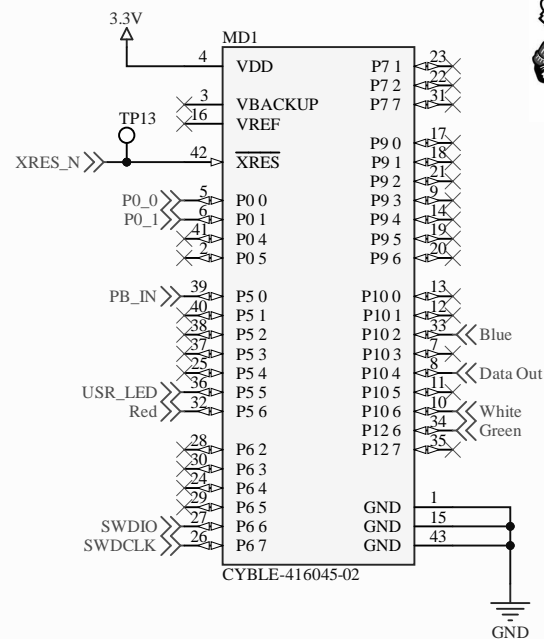




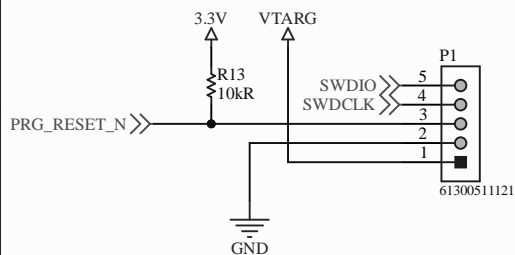
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Size	Number		Revision
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Date:	10/20/2022		Sheet of
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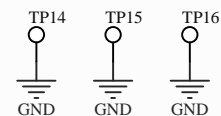
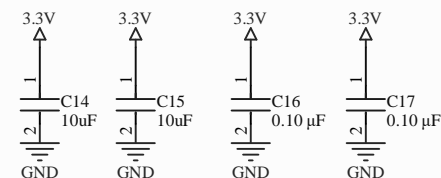
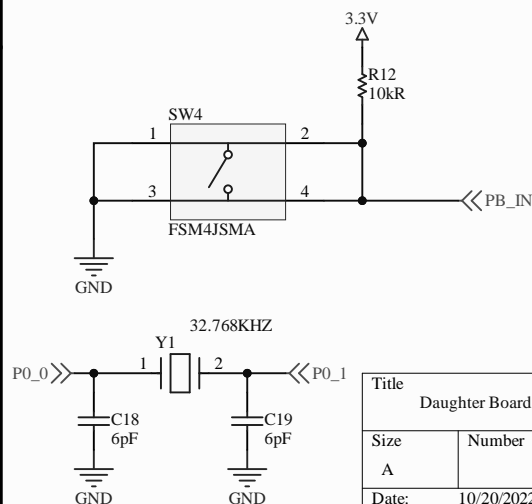
Diode ensures the the programmer target voltage is not connected directly to the 3.3V supply



Push button reset for MCU

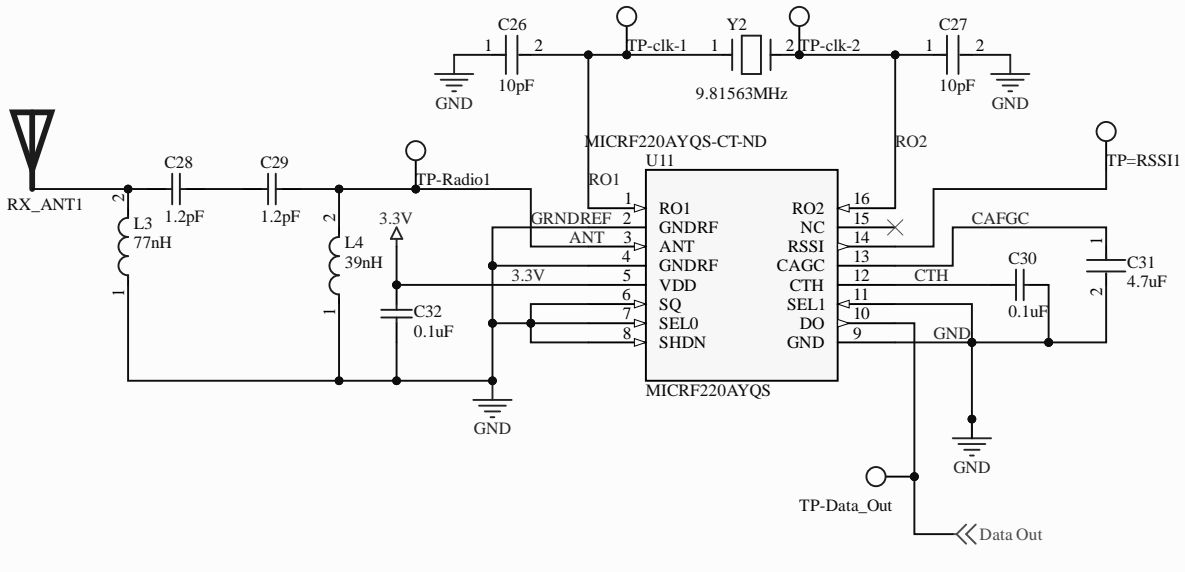


Header for the MiniProg4 Programmer.
The programmer can be used to supply
3.3V to the MCU.



Title Daughter Board MCU			
Size A	Number		Revision
Date:	10/20/2022	Sheet of	
File:	I:\ECE453\...02-MCU.SchDoc	Drawn By:	





Title		
315MHz RF Receiver		
Size	Number	Revision
A		
Date:	10/20/2022	Sheet of
File:	I:\ECE453\...\Receiver.SchDoc	Drawn By: