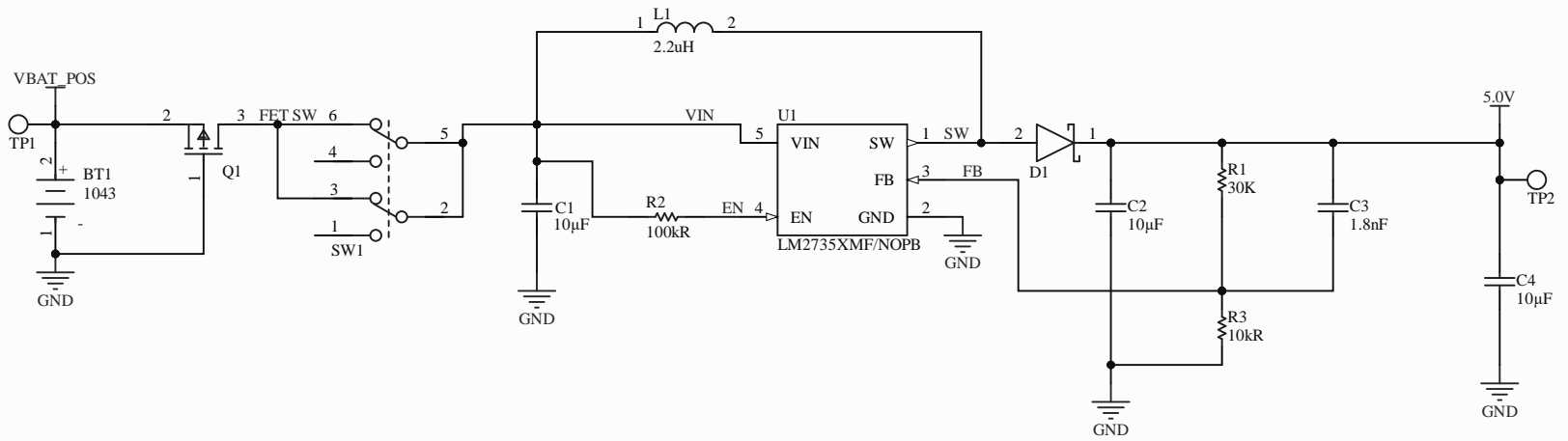


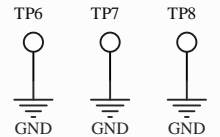
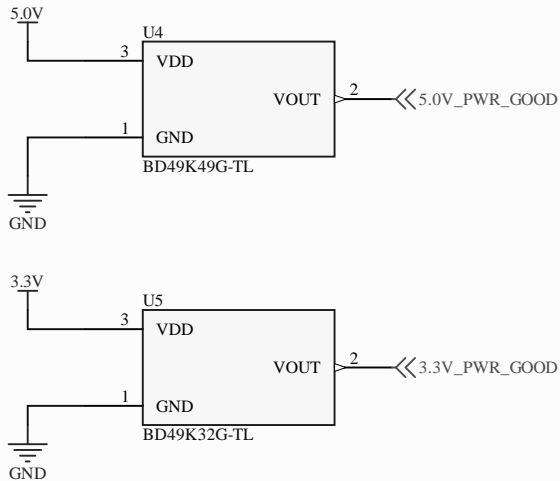
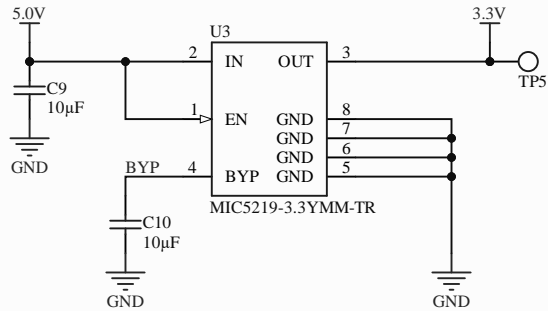
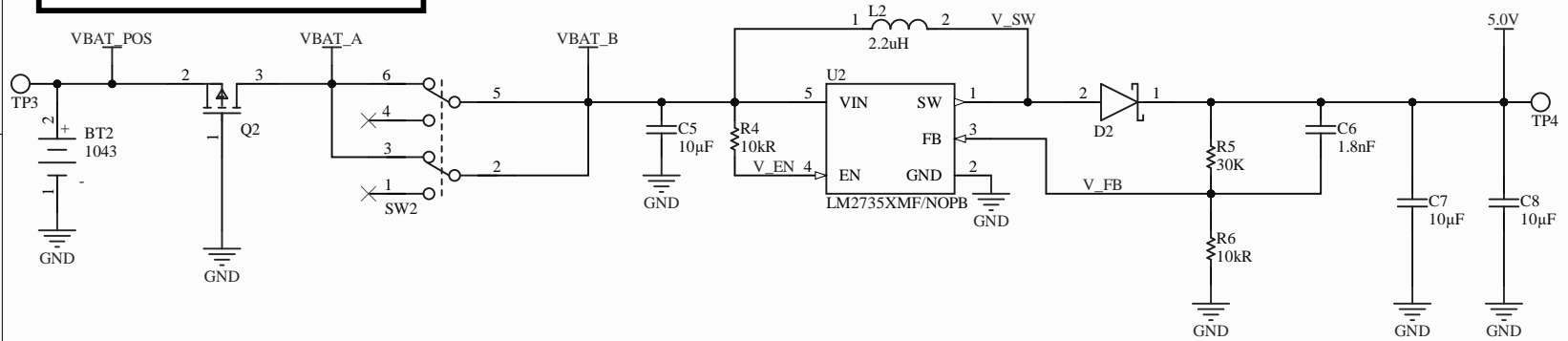
An 18650 Battery is used to supply VBAT. The voltage will be in the range of 3.7 to 4.2 Volts



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

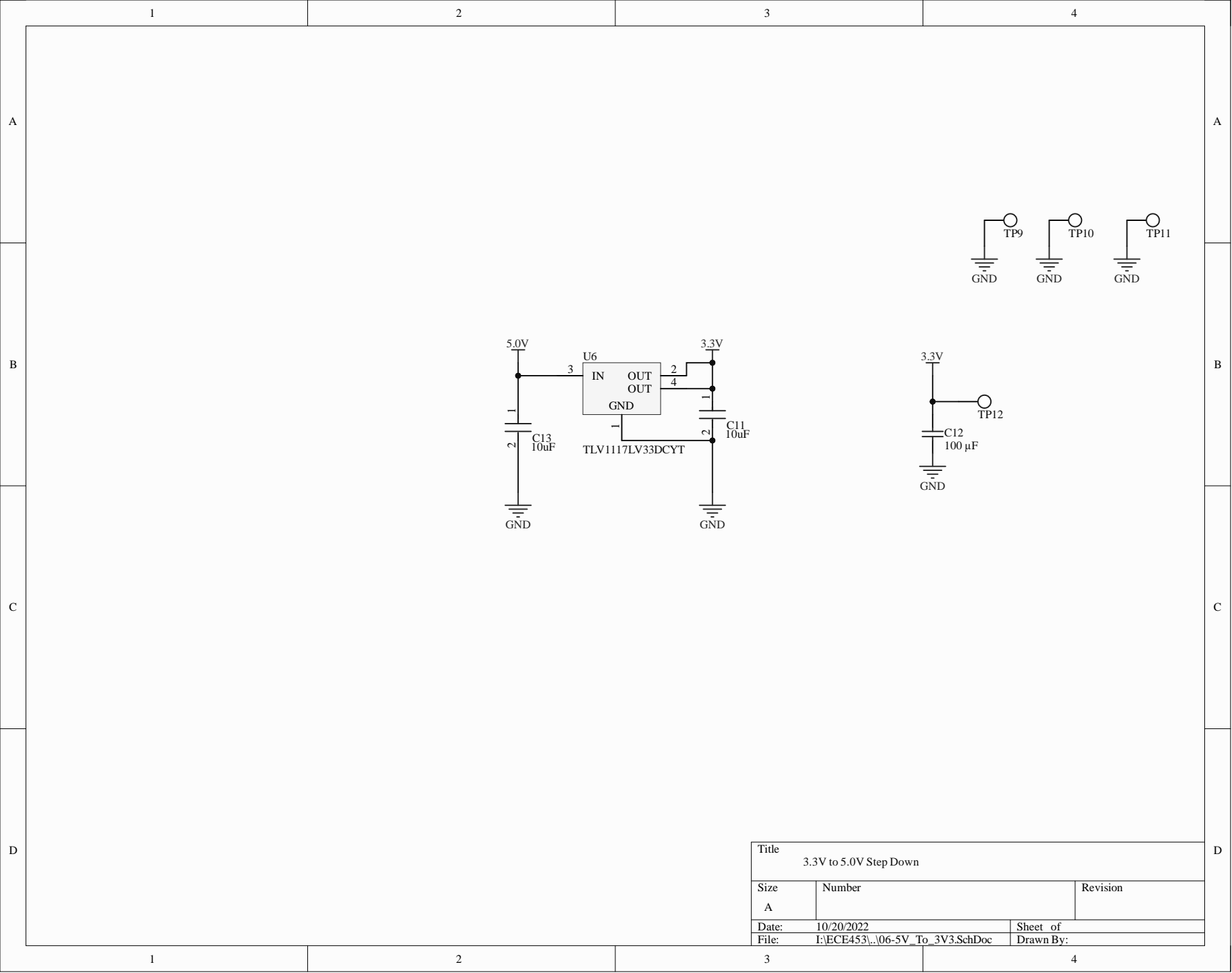


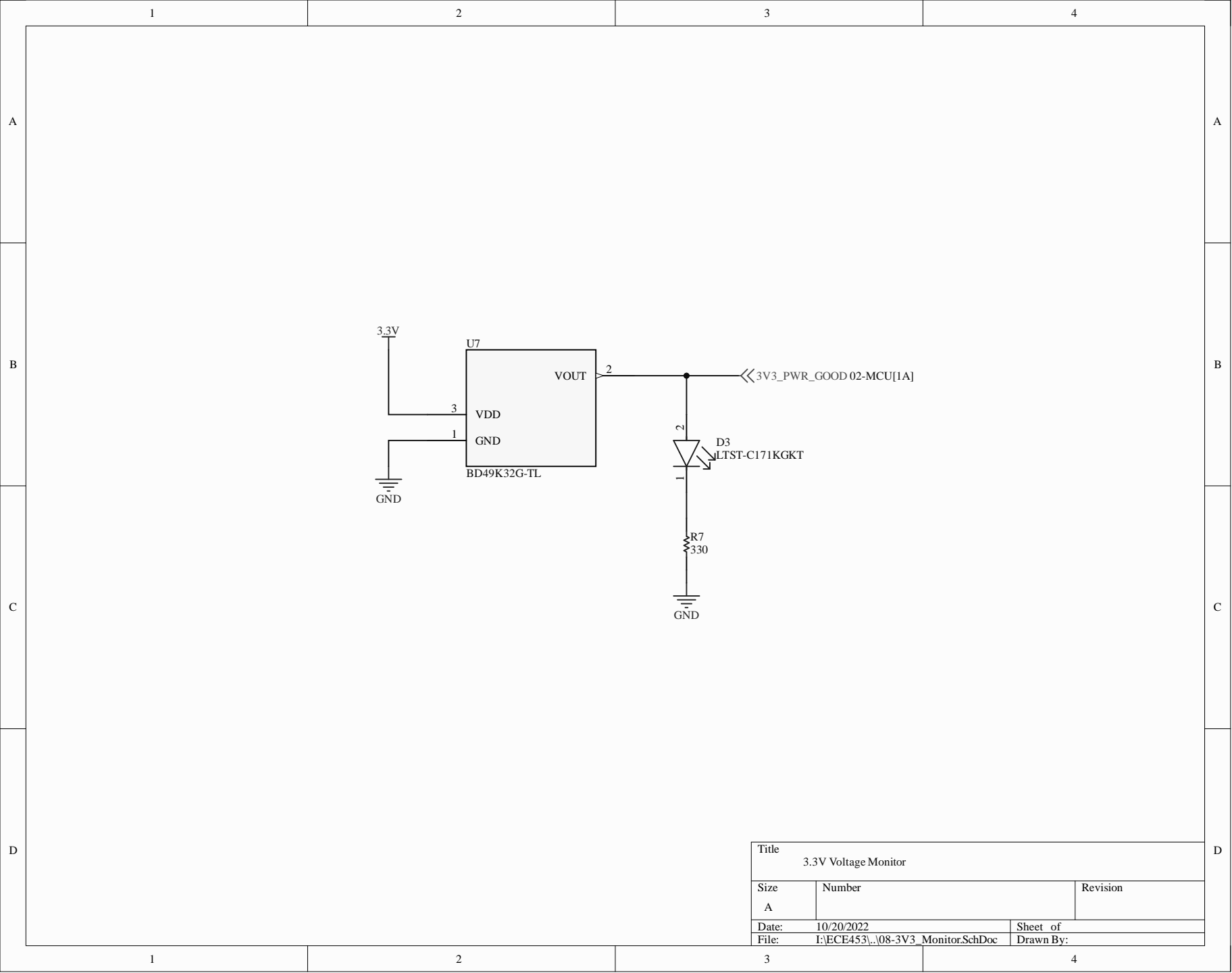
An 18650 Battery is used to supply VBAT. The voltage will be in the range of 3.7 to 4.2 Volts

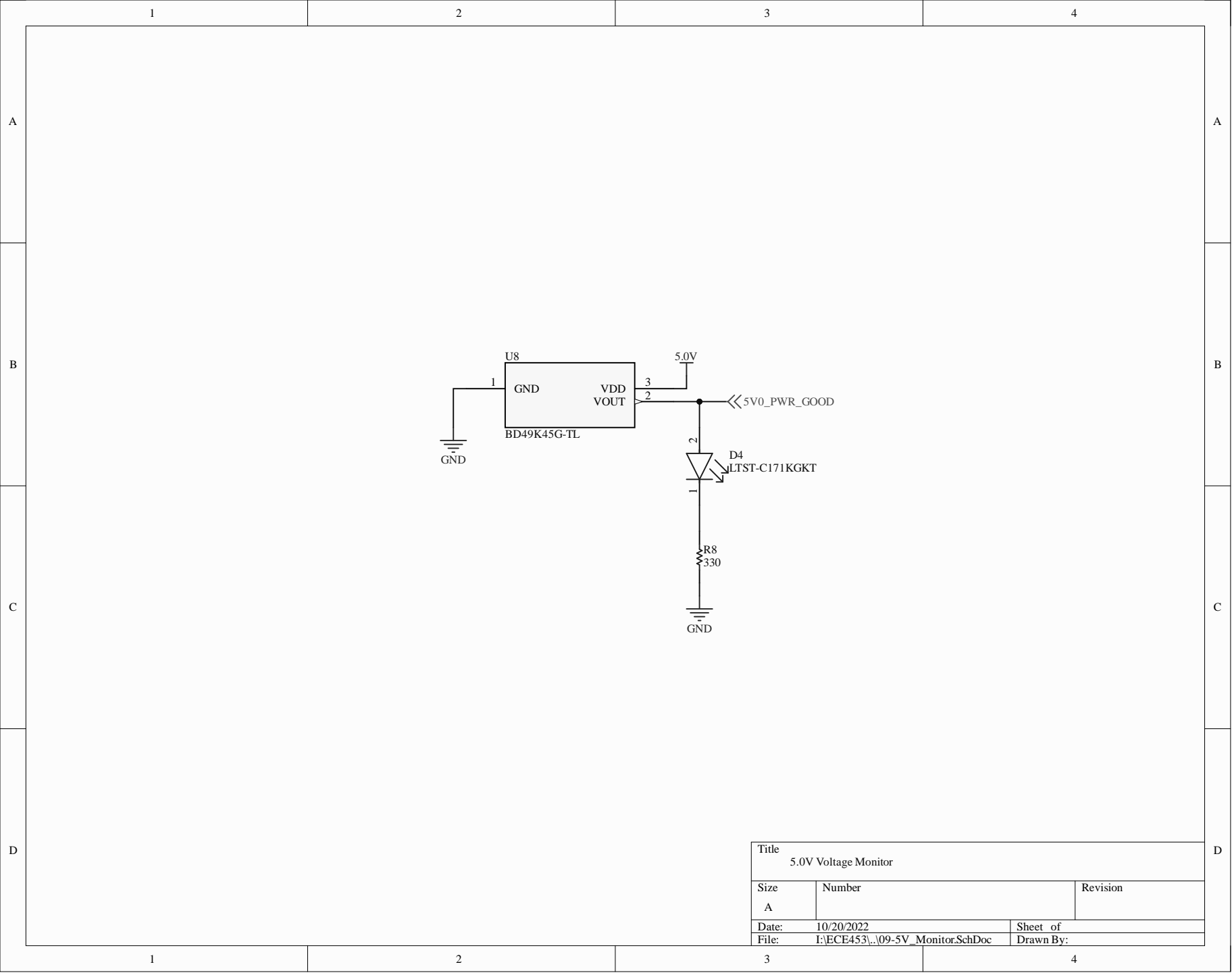


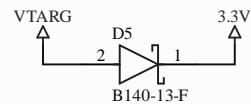
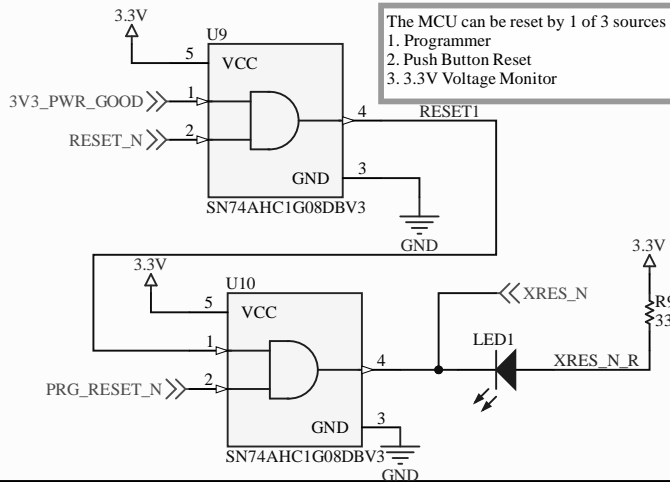
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Battery Voltage Regulator - 3.3V		
Size	Number	Revision
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Date: 10/20/2022		Sheet of
File: I:\ECE453\...\03-Power_3v3.SchDoc		Drawn By:



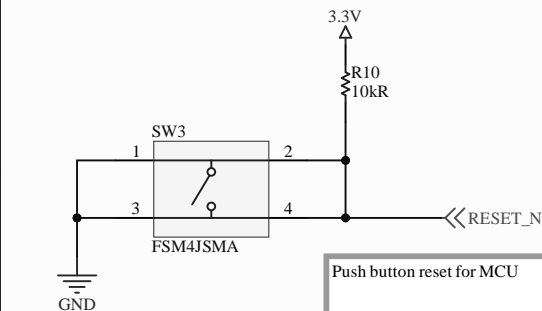
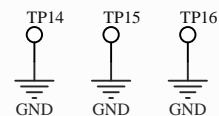
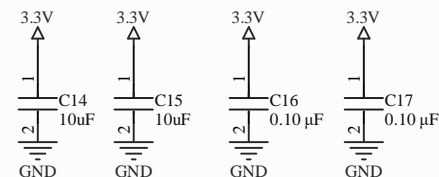
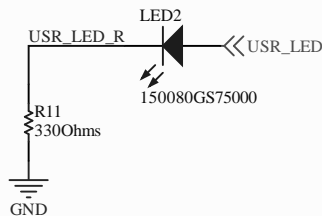
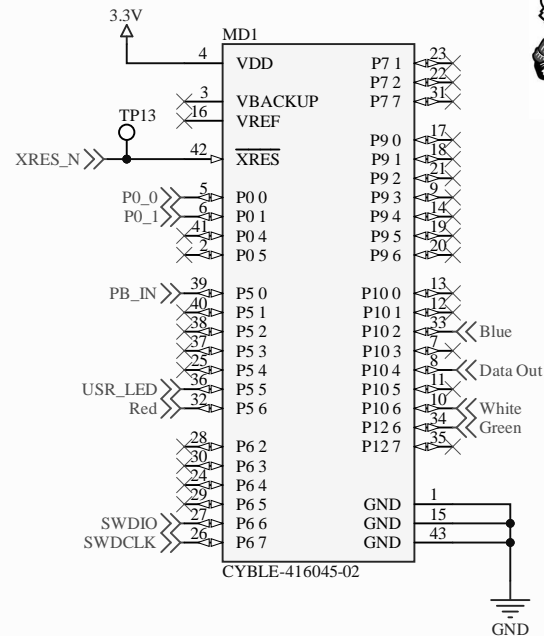




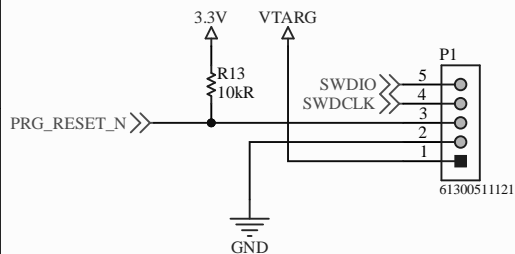




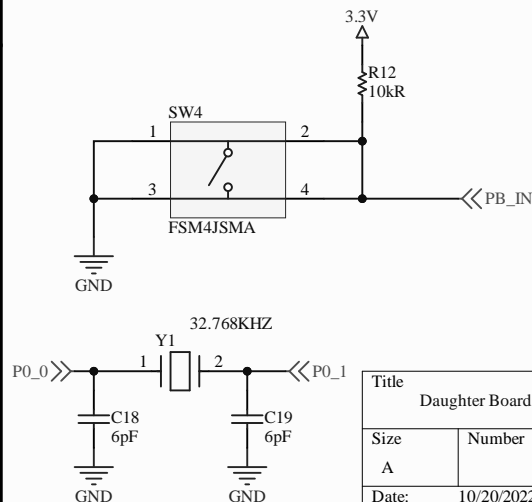
Diode ensures the the programmer target voltage is not connected directly to the 3.3V supply



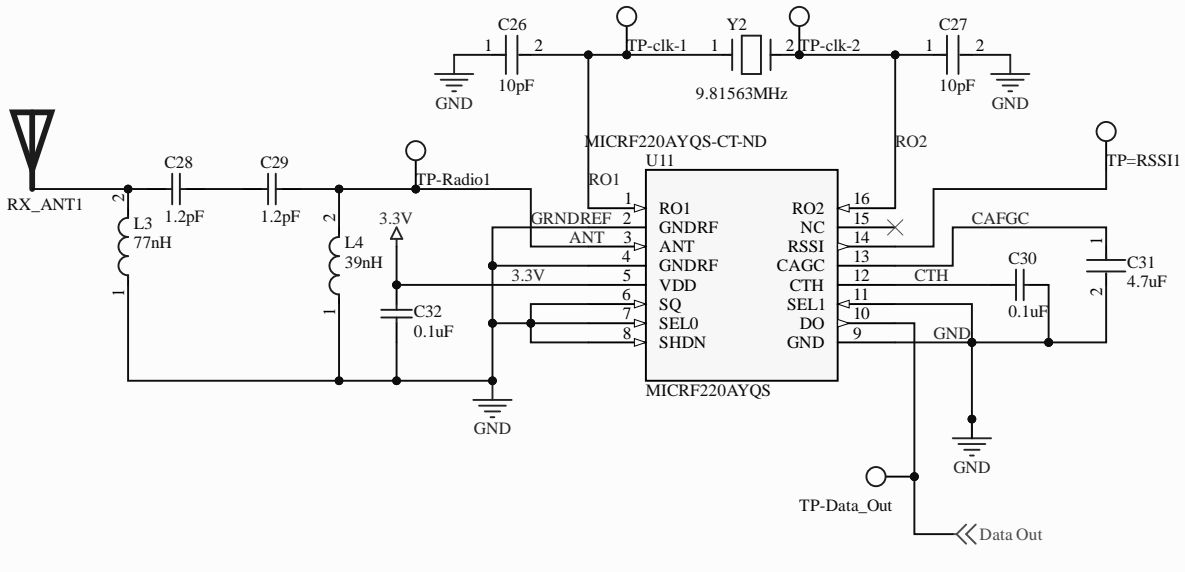
Push button reset for MCU



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



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



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