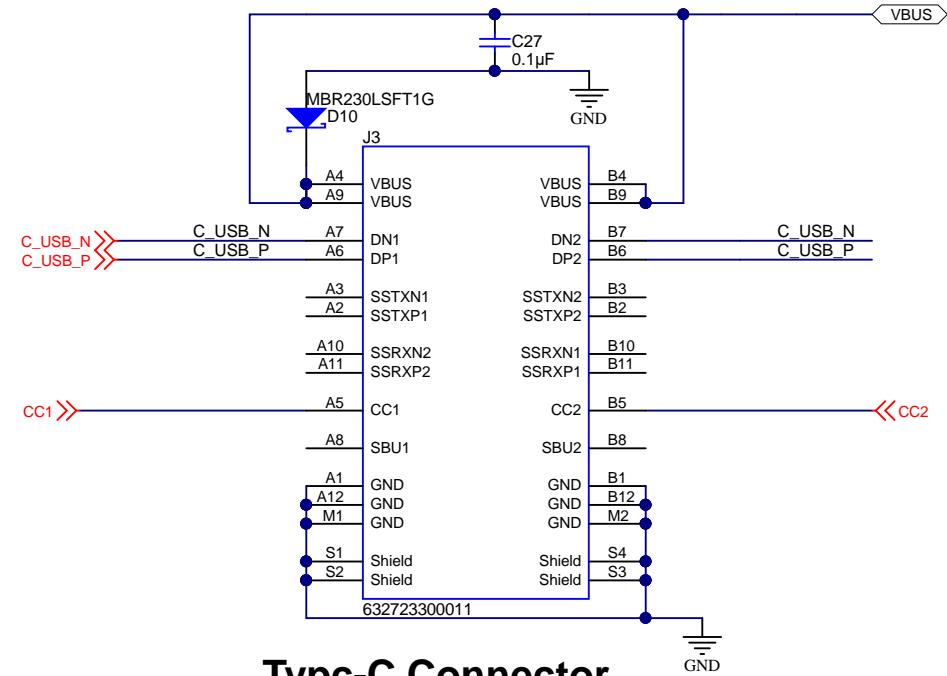
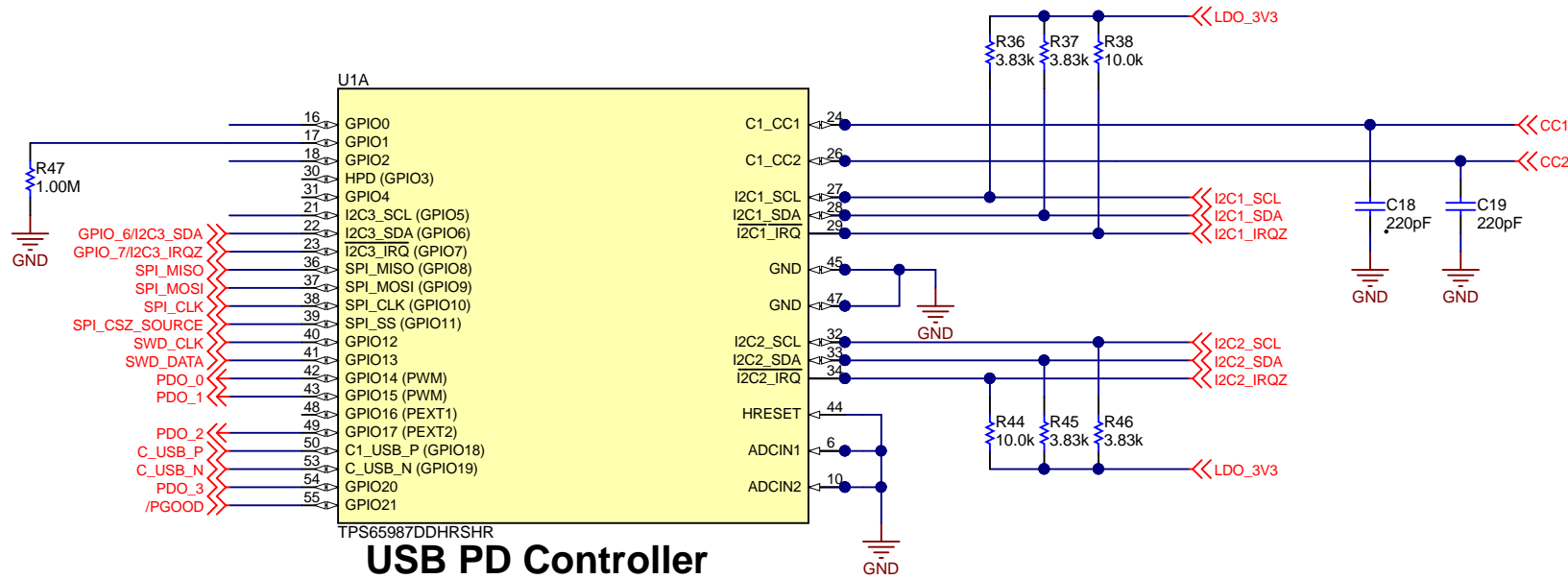


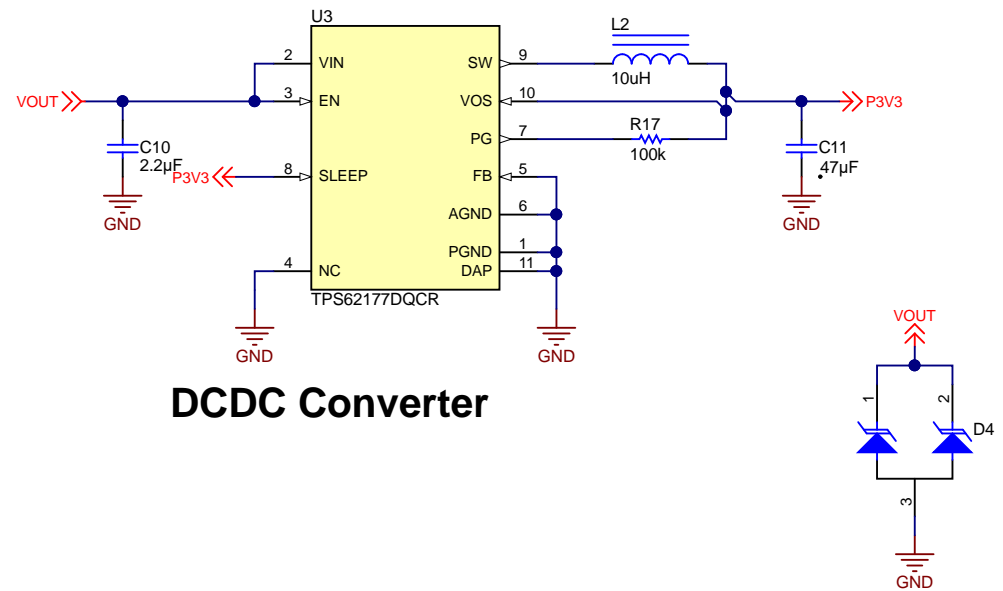
USB PD Power Path



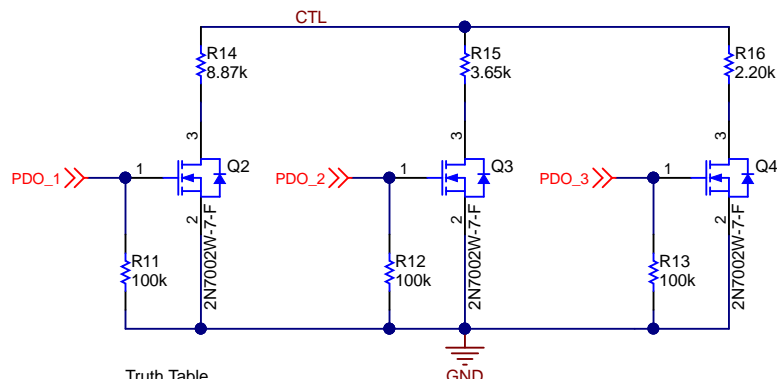
Type-C Connector



USB PD Controller

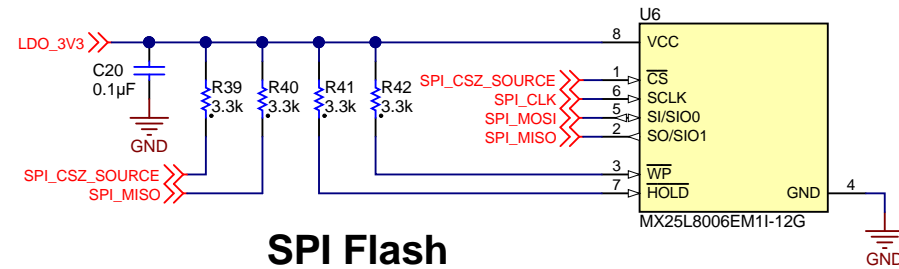


DCDC Converter



Variable Voltage Control

Truth Table				Output Voltage
PDO_3	PDO_2	PDO_1		
0	0	0		5V
0	0	1		9V
0	1	1		15V
1	0	0		20V




SPI Flash

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1	2	3	4	5	6
A					
B					
C					
D					
PCB LOGO Pb-Free Symbol		PCB LOGO FCC disclaimer			
1	2	3	4	5	6

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TID #: 010047		Project Title: 100W Type-C PD3.0 ACDC Adapter				
Number: 010047		Rev: E1		Sheet Title:		
SVN Rev: Version control disabled		Assembly Variant: 001			Sheet: 2 of 2	
Drawn By:		File: PD control board_EVM_Hardware.SchDoc			Size: B	
Engineer: Cheng Liu		Contact: http://www.ti.com/support				