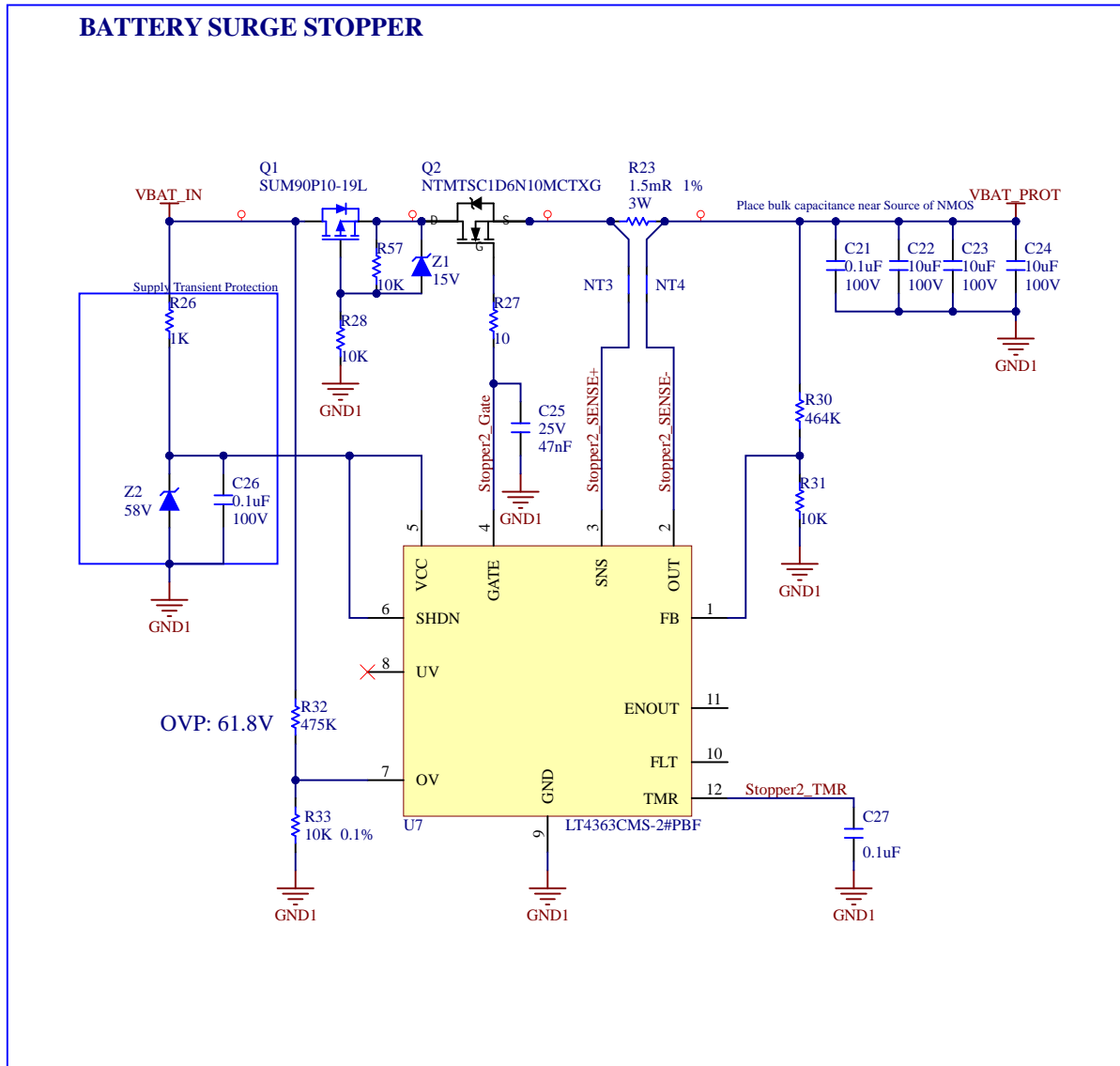
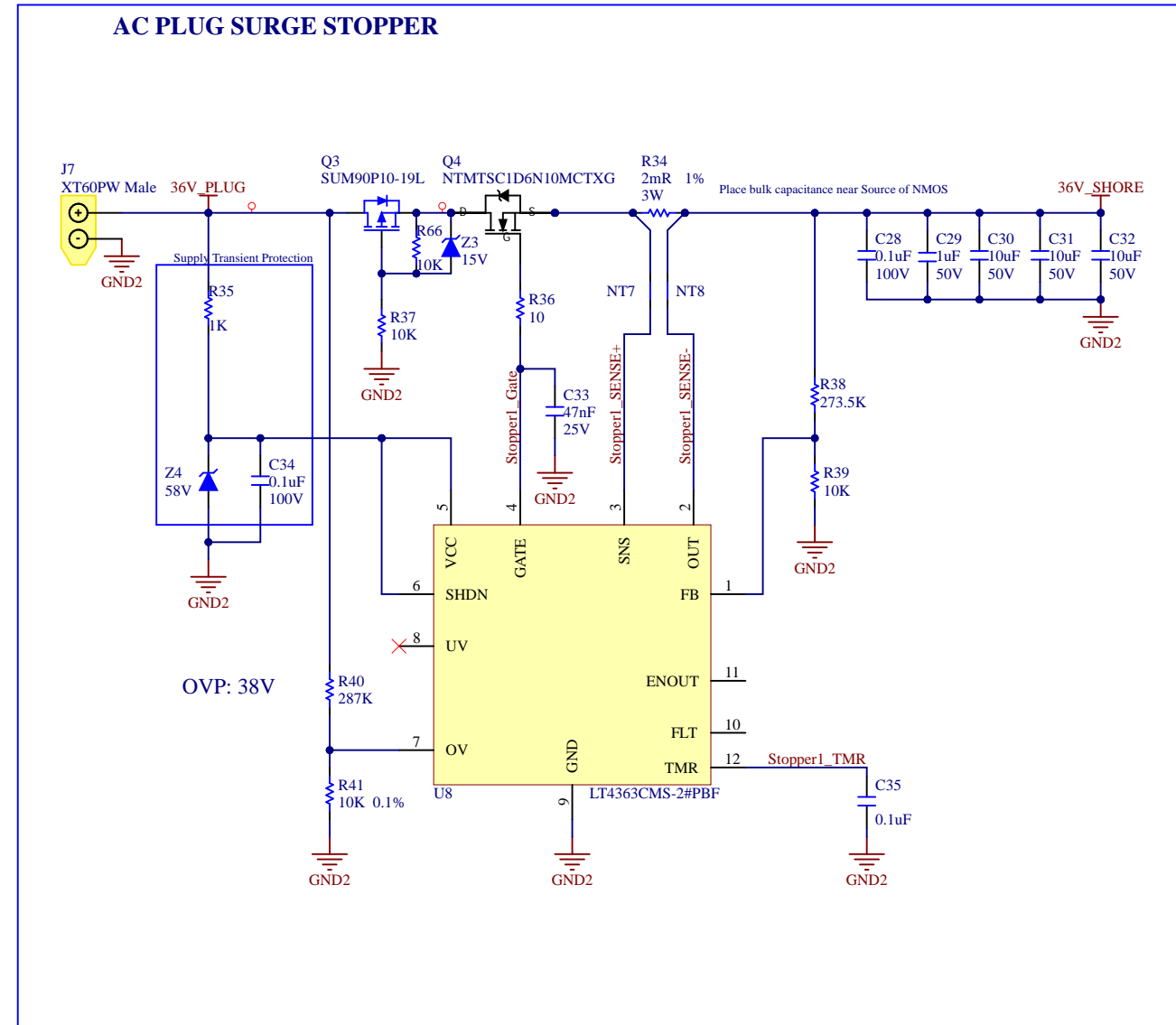
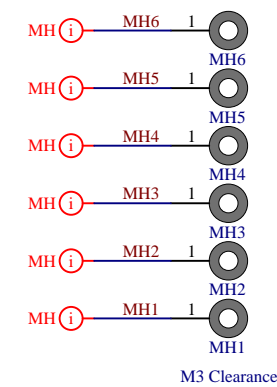
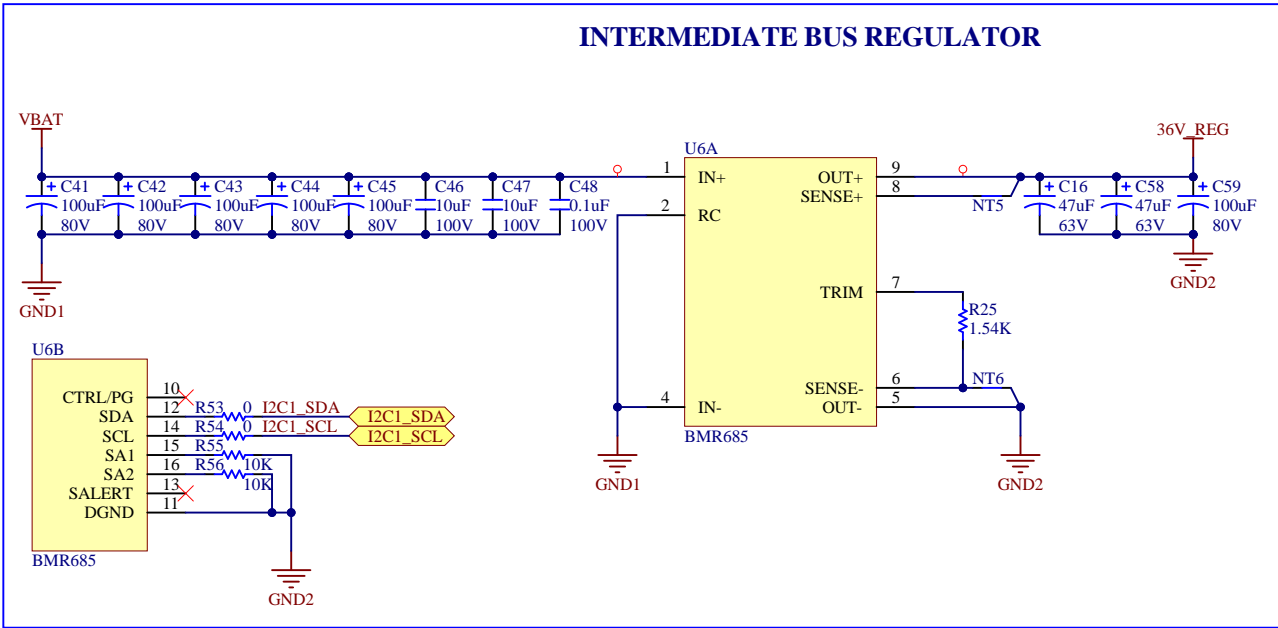


Rev: B

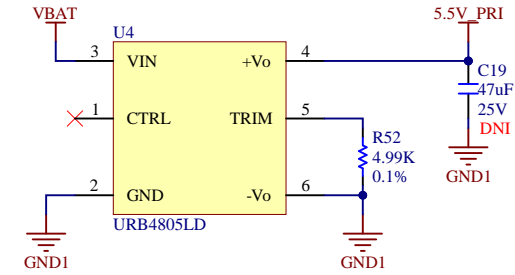


BATTERY CURRENT MONITOR

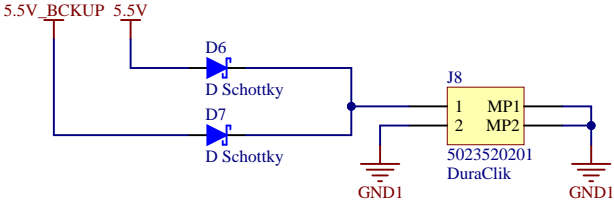
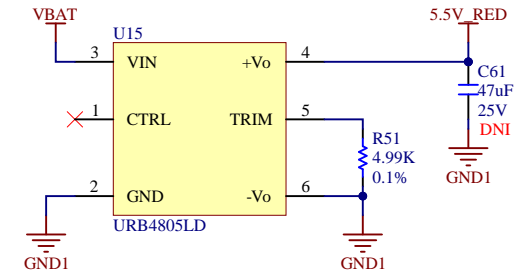




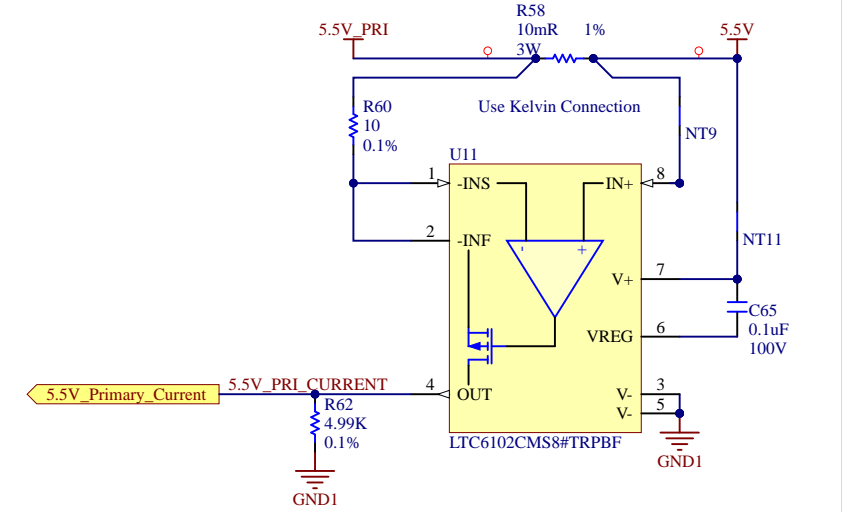
VBAT -> 5.5V BUCK



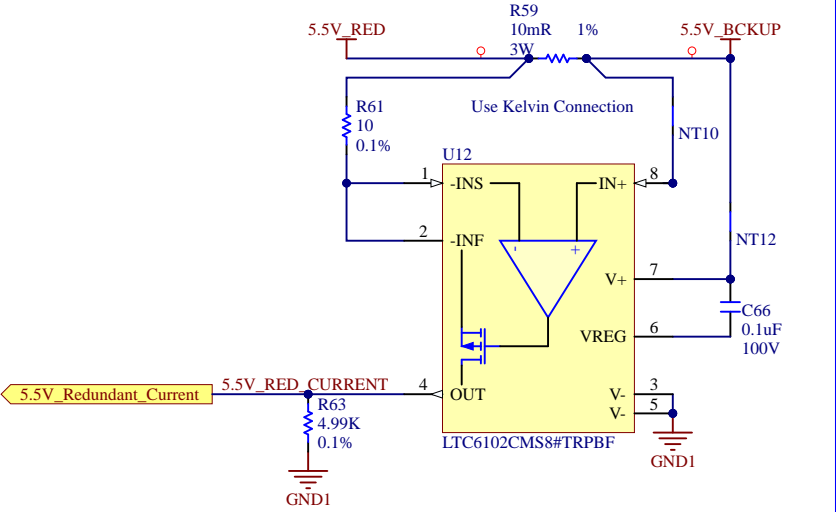
VBAT -> 5.5V BUCK (Redundant)



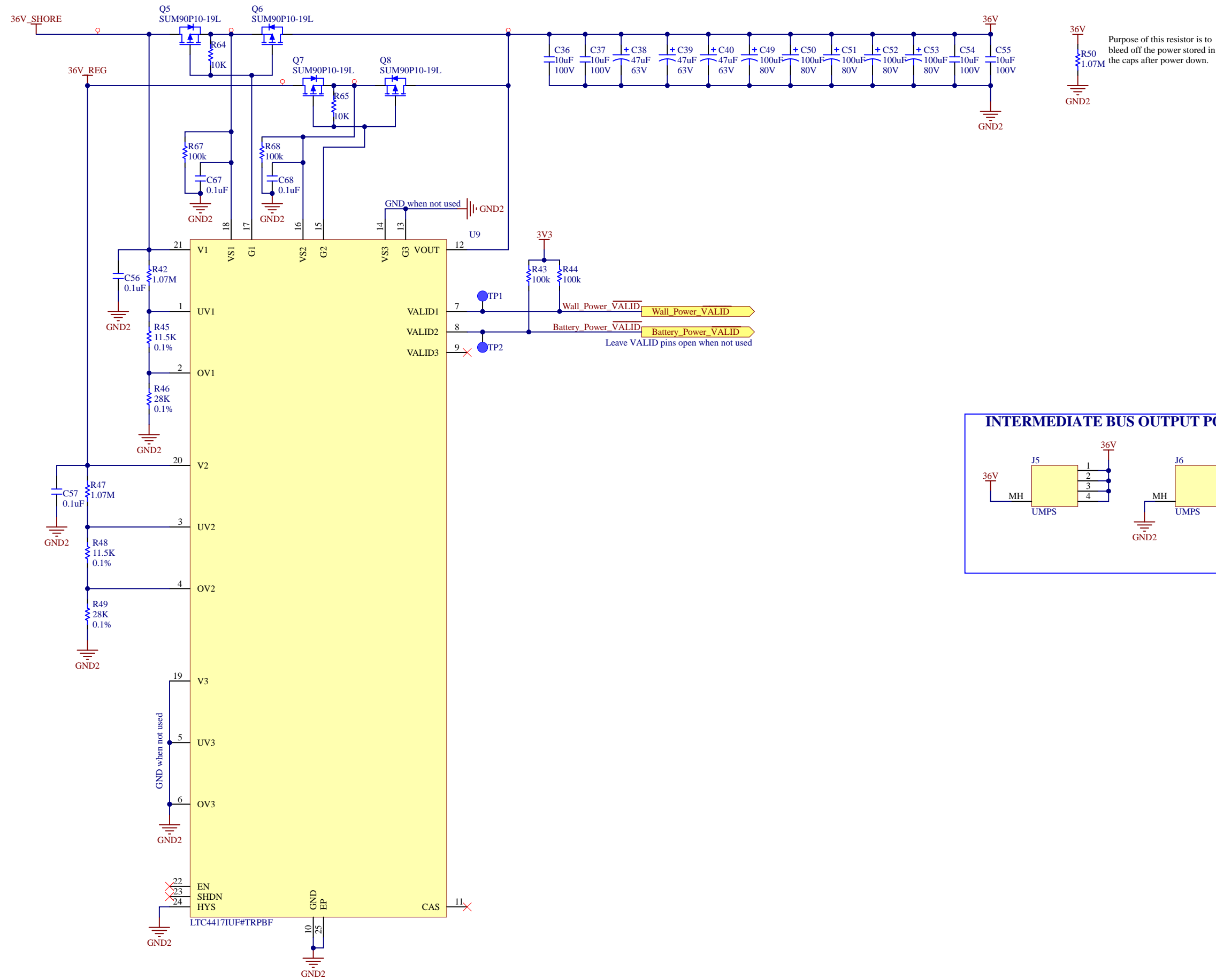
5.5V ISO CURRENT MONITOR (PRIMARY)



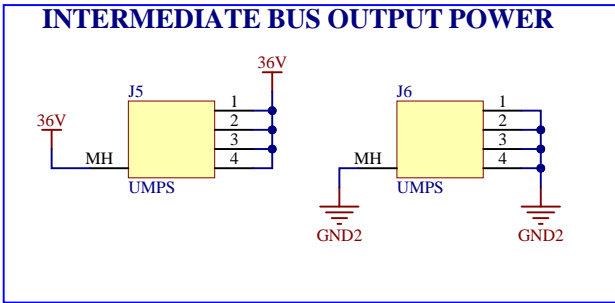
5.5V ISO CURRENT MONITOR (REDUNDANT)



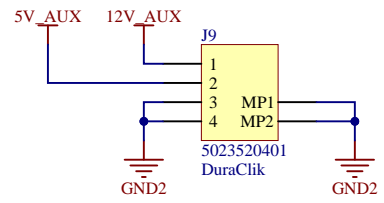
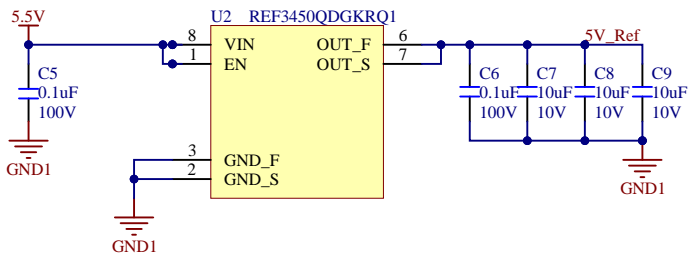
Product:	INTERMEDIATE BUS CONVERTER MODULE		
Sheet:	Power Regulation.SchDoc		
Number:	059-50-006	Rev: B	
Size: B	Print Date: 3/21/2023 12:38:06 AM	Sheet 2 of 4	



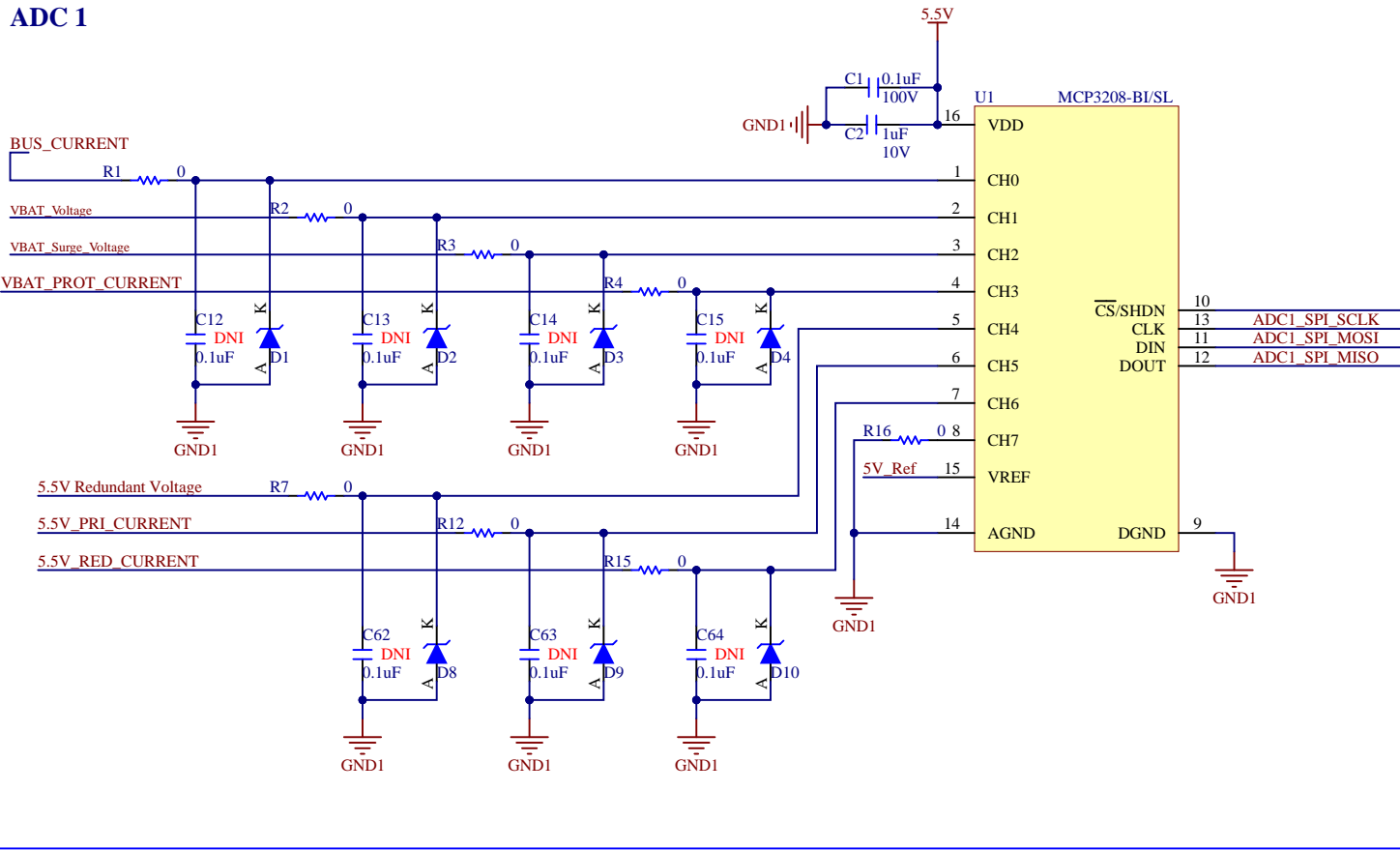
Purpose of this resistor is to bleed off the power stored in the caps after power down.



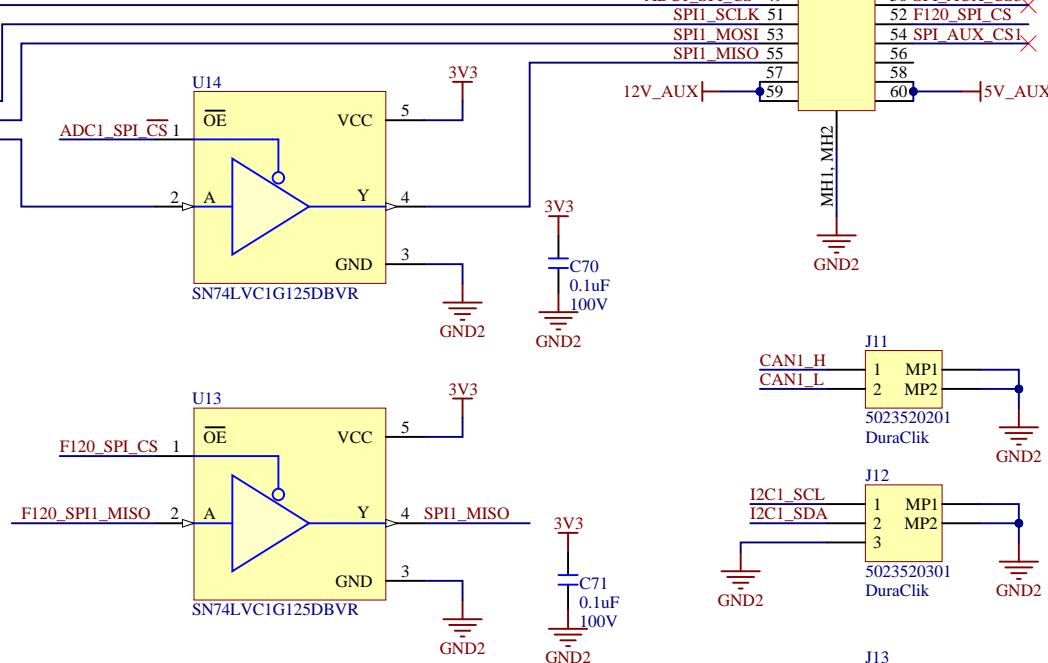
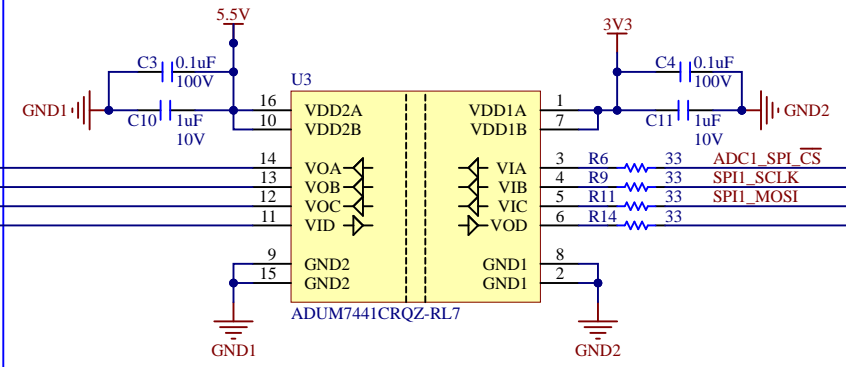
5V REFERENCE 1



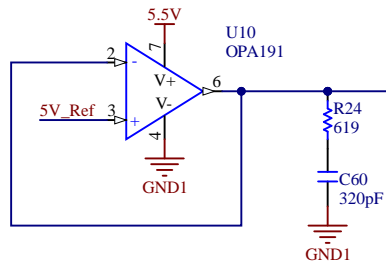
ADC 1



DIGITAL ISOLATOR 1



Buffer Stage for Current Sense



Monitors for ADC 1

