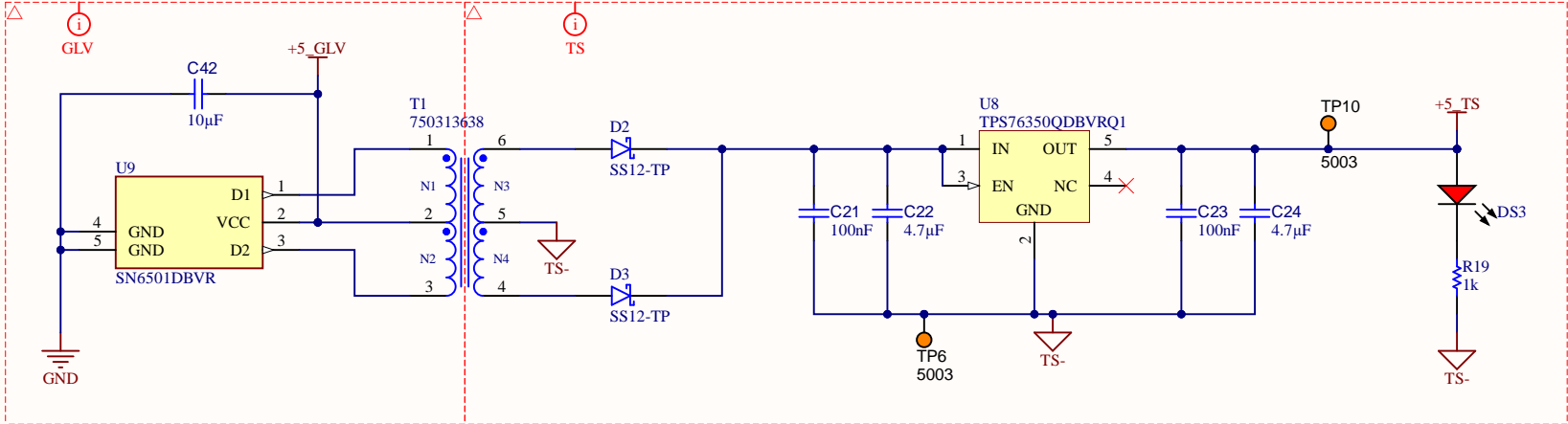


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Size A3	Number	Revision 2.1
Date: 3-25-2025	Sheet1 of 10	
File: C:\Users\...\REFERENCE.SchDoc	Drawn By: ADUDLEY	

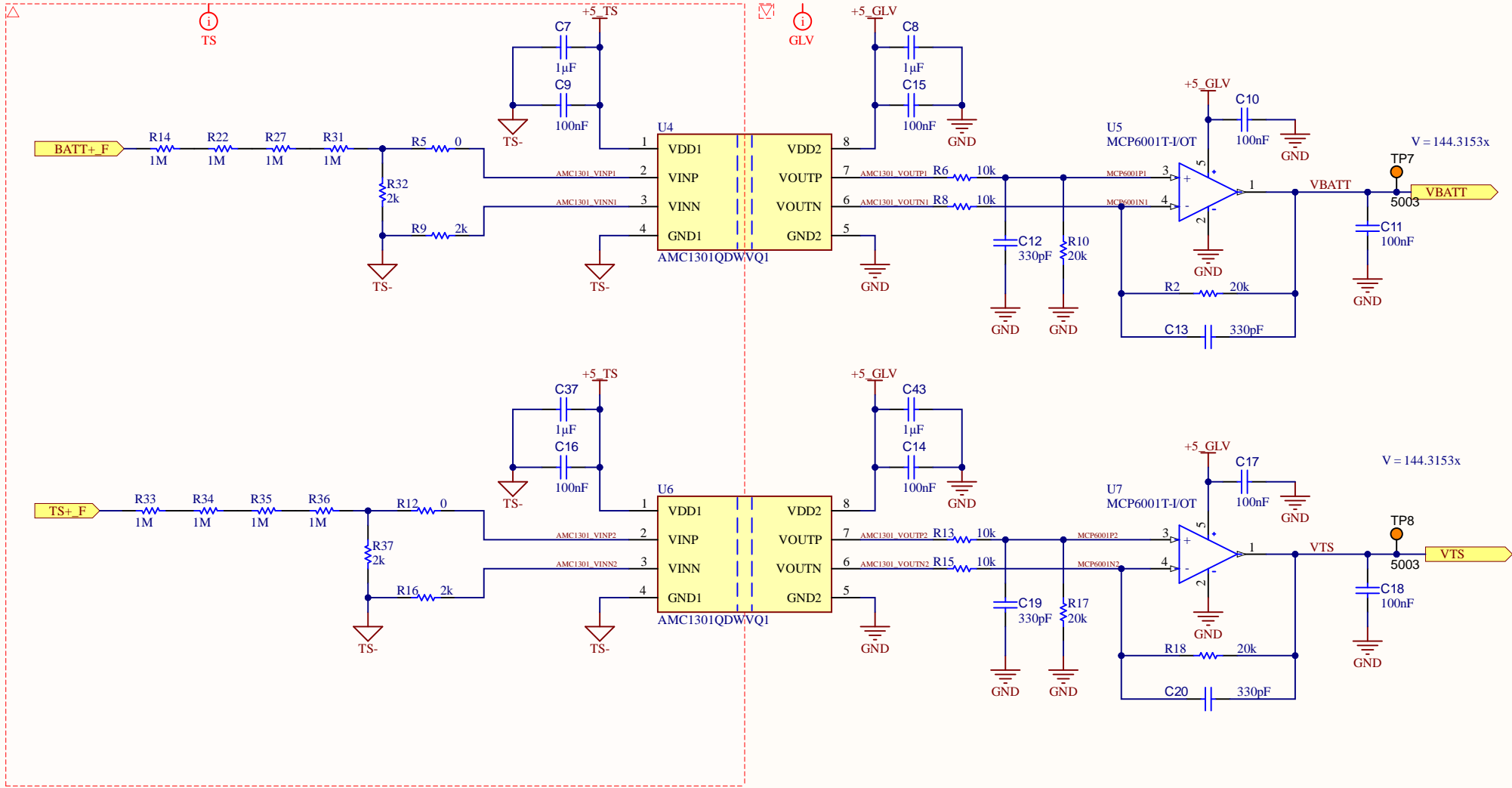




ISOLATED POWER SUPPLY

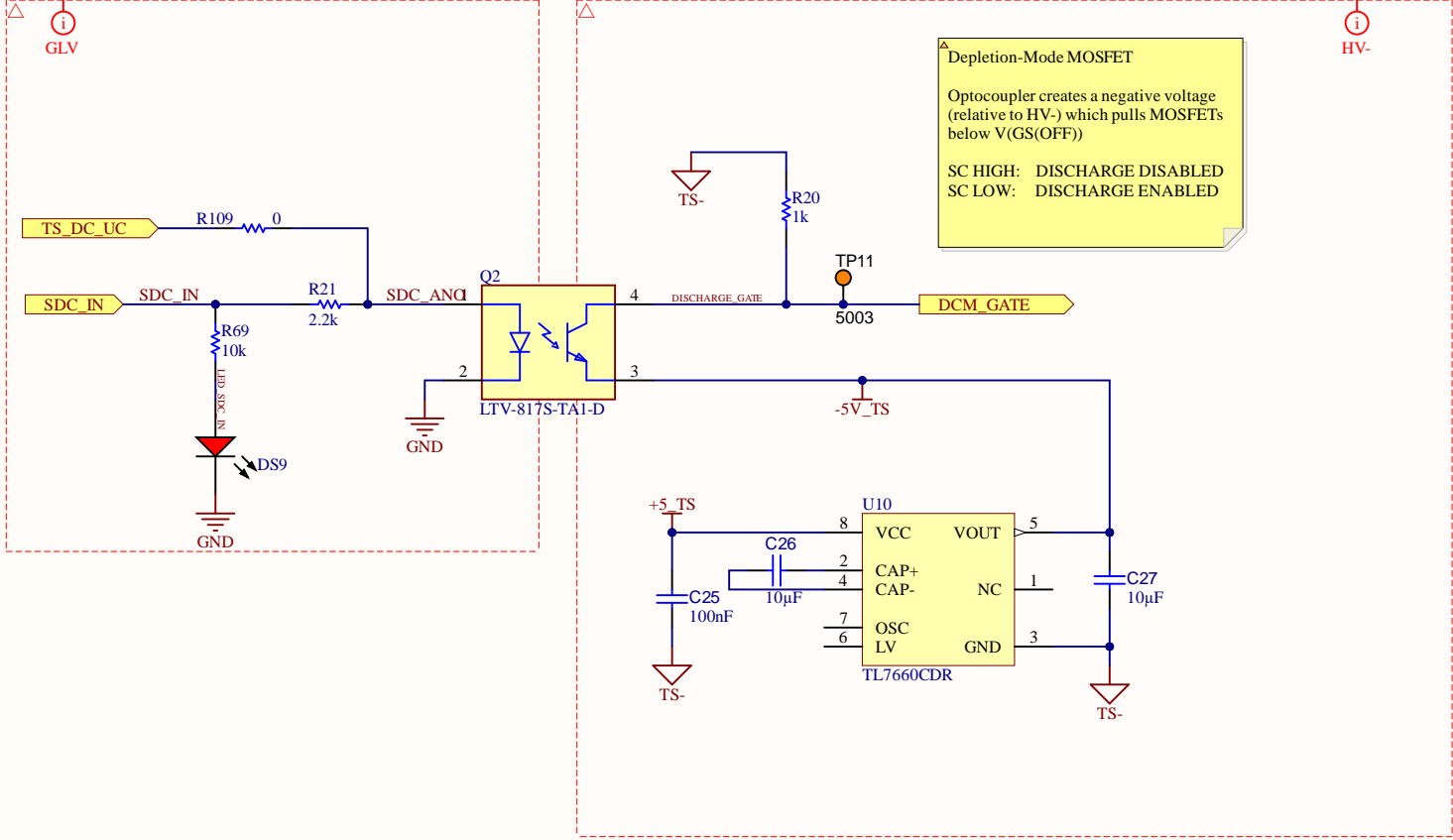


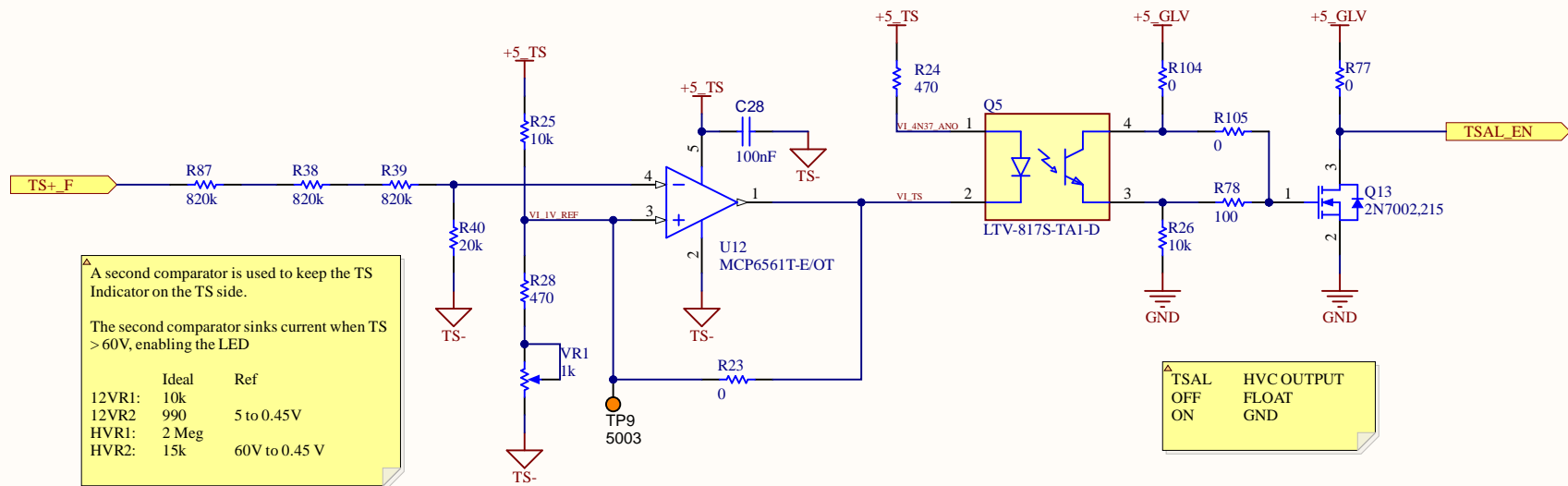
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A4		
Date:	3-25-2025	Sheet of
File:	C:\Users\ISO_POWER.SchDoc	Drawn By:



Title		
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A4		
Date:	3-25-2025	Sheet of
File:	C:\Users\... \VOLTAGE_MEASUREMENT	By:

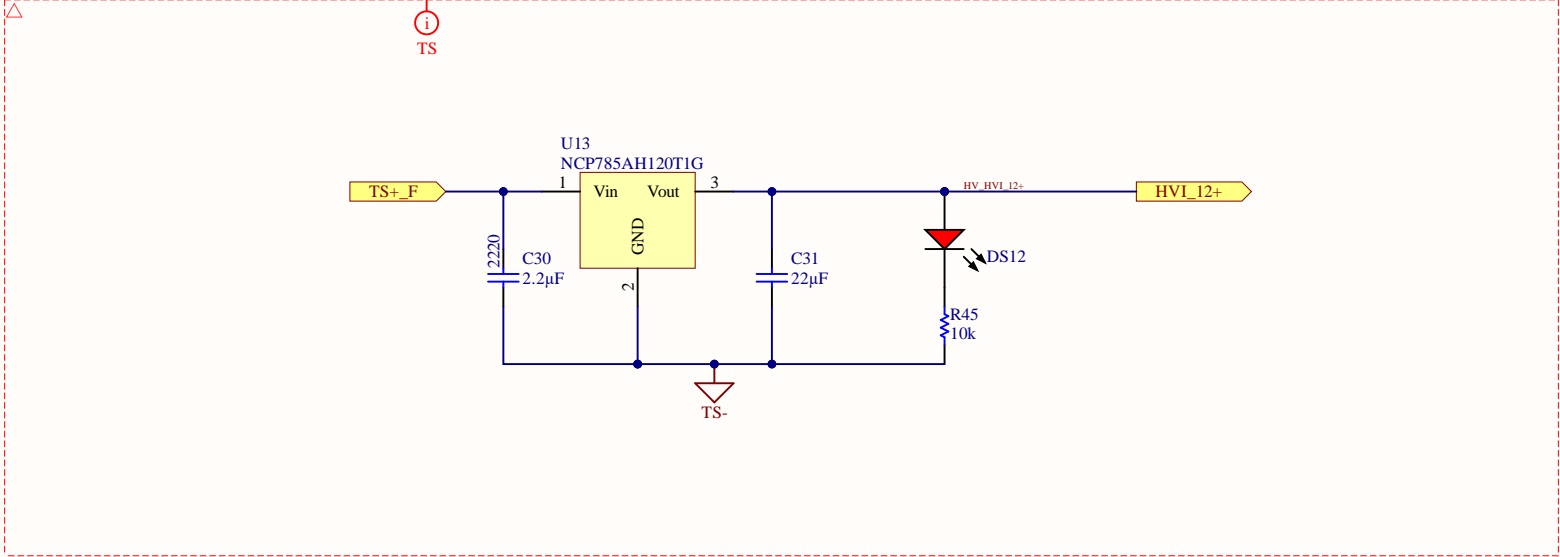
**DISCHARGE CONTROL**





Title		
Size	Number	Revision
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Date:	3-25-2025	Sheet of
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HIGH VOLTAGE INDICATOR



Title		
Size A4	Number	Revision
Date:	3-25-2025	Sheet of
File:	C:\Users\...\HVI.SchDoc	Drawn By:



A

A

B

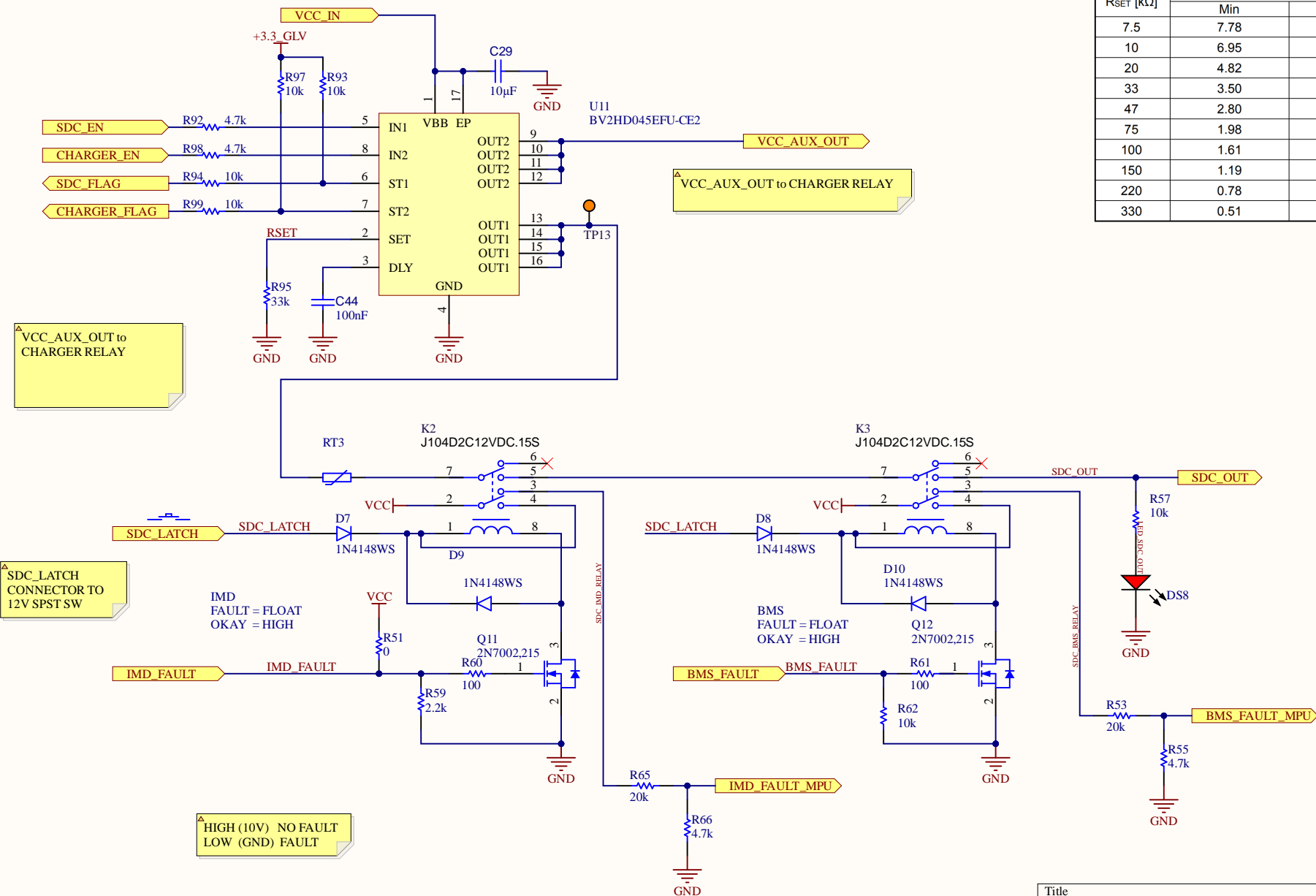
B

C

C

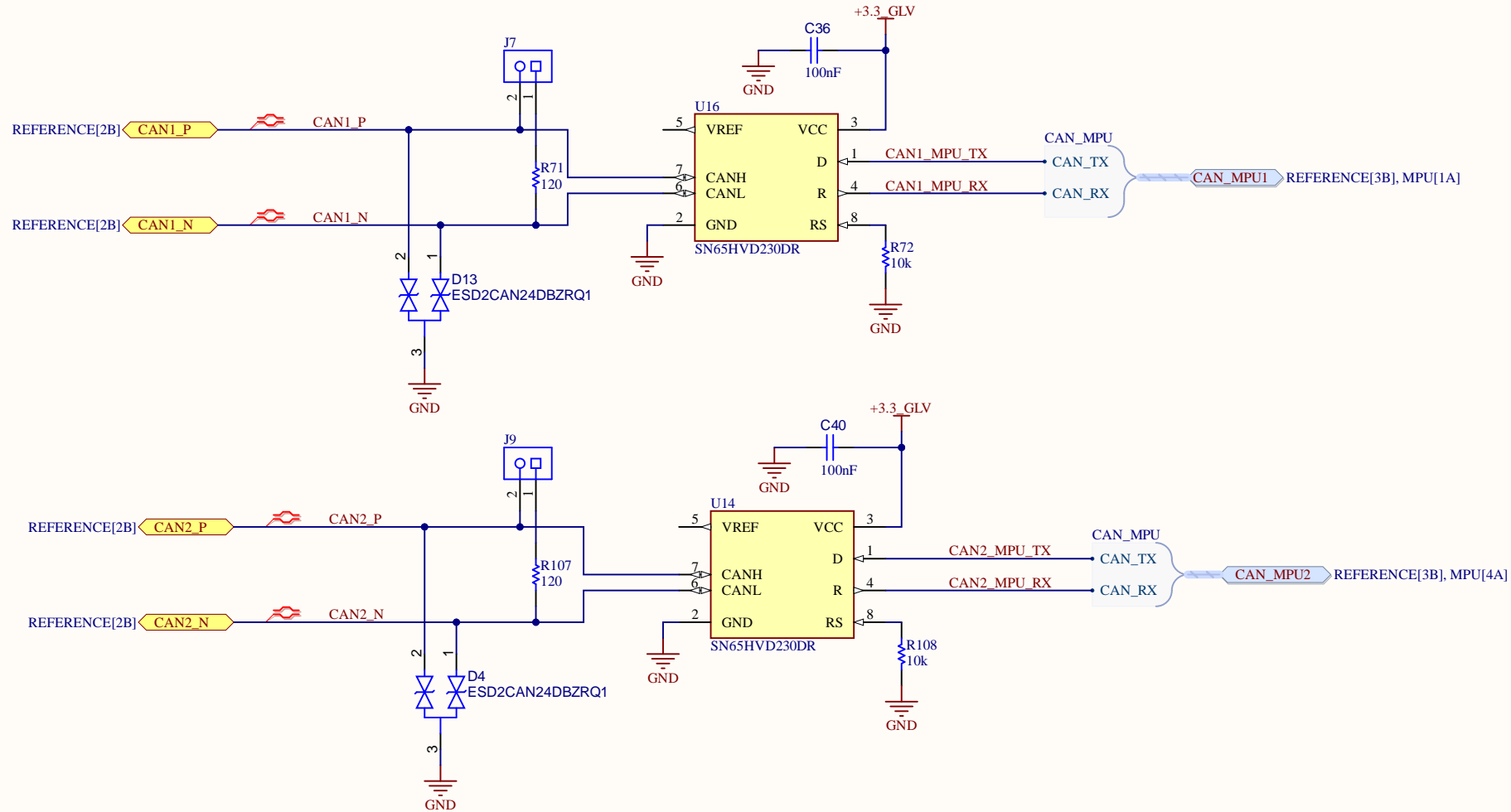
D

D



RSET [kΩ]	Variable Over Current Limit (I <sub>LIMSET</sub> ) [A]		
	Min	Typ	Max
7.5	7.78	11.39	15.00
10	6.95	10.17	13.39
20	4.82	7.06	9.30
33	3.50	5.13	6.76
47	2.80	4.10	5.40
75	1.98	2.90	3.81
100	1.61	2.36	3.10
150	1.19	1.74	2.29
220	0.78	1.30	1.82
330	0.51	1.01	1.52

Title		
Size	Number	Revision
A4		
Date:	3-25-2025	Sheet of
File:	C:\Users\...\SHUTDOWN.SchDoc	Drawn By:



Title		
Size	Number	Revision
A4		
Date:	3-25-2025	Sheet of
File:	C:\Users\...\CANBUS.SchDoc	Drawn By: