

A

A

B

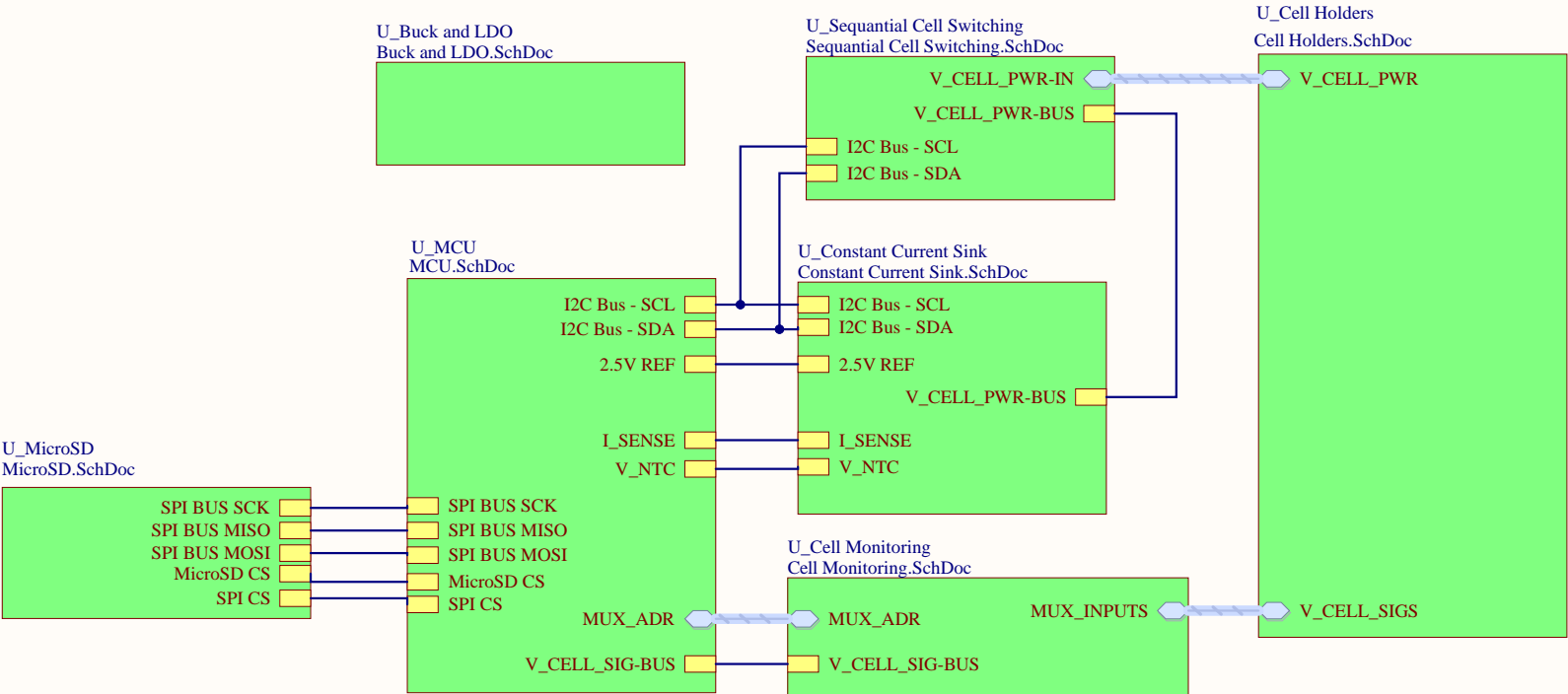
B

C

C

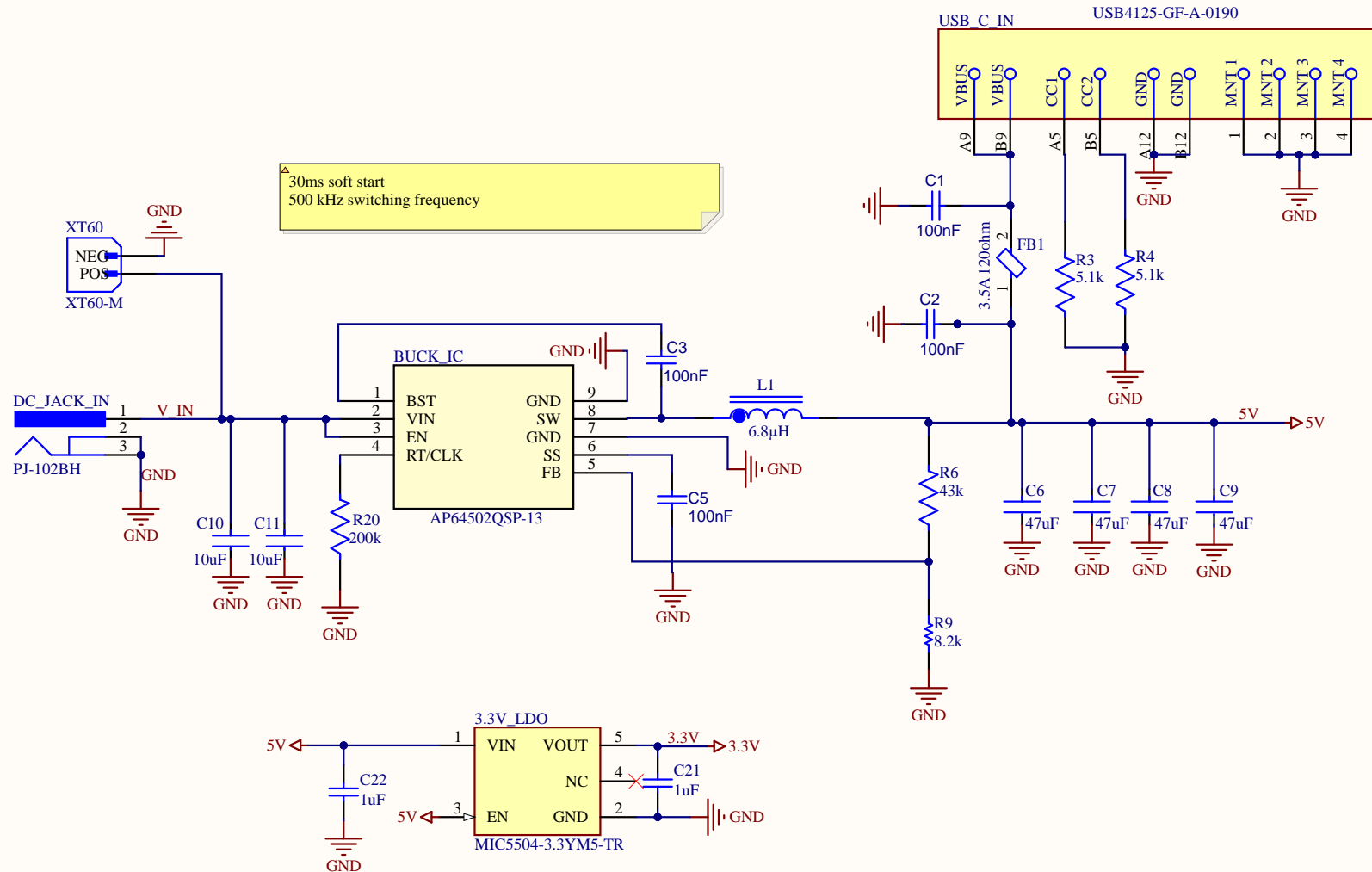
D

D



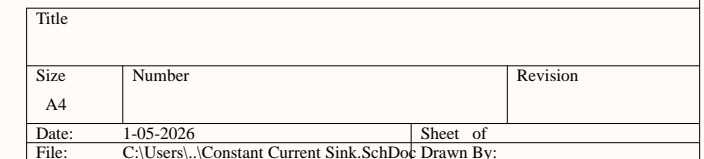
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5V Buck / 3.3V LDO

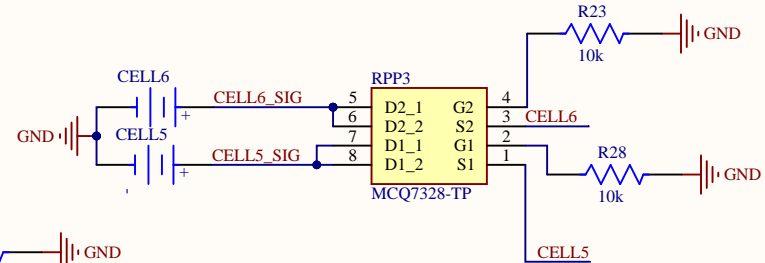
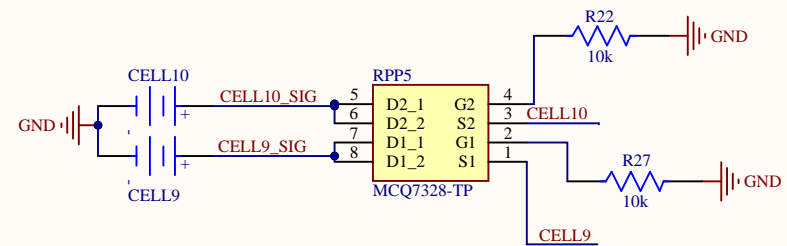
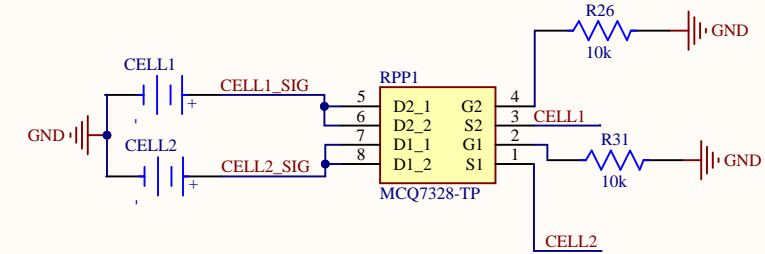


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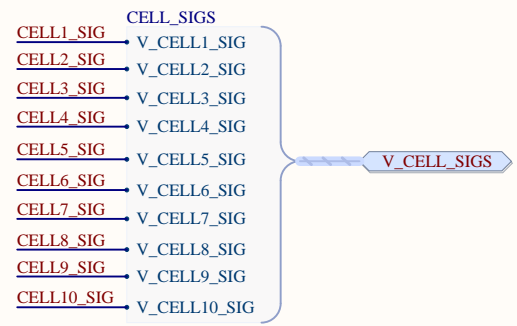
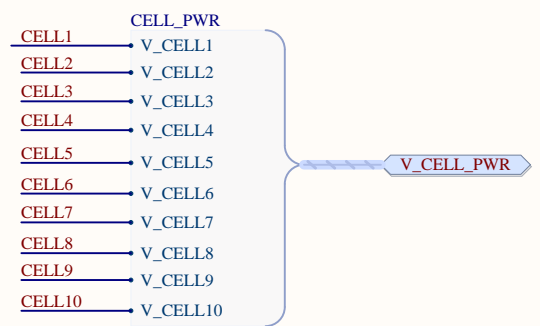
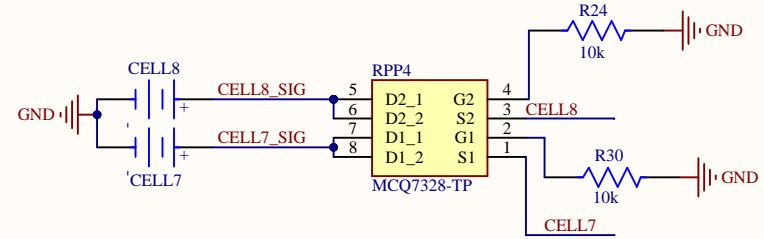
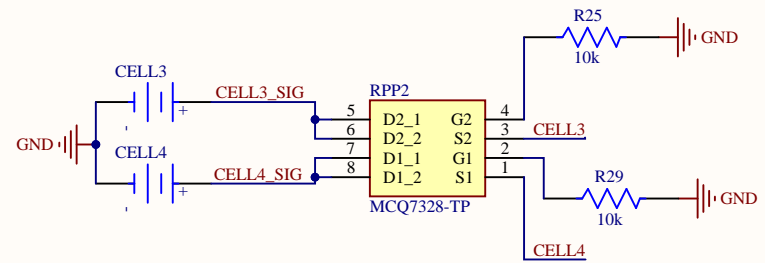
4



CELL HOLDERS

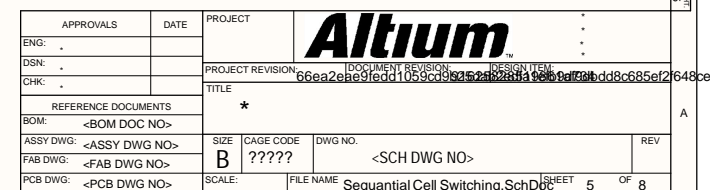


^A RPP1-5 are for reverse polarity protection. Approx voltage drop across D-S @ 5A is 140mv. SIG wires are added before RPP for kelvin sense



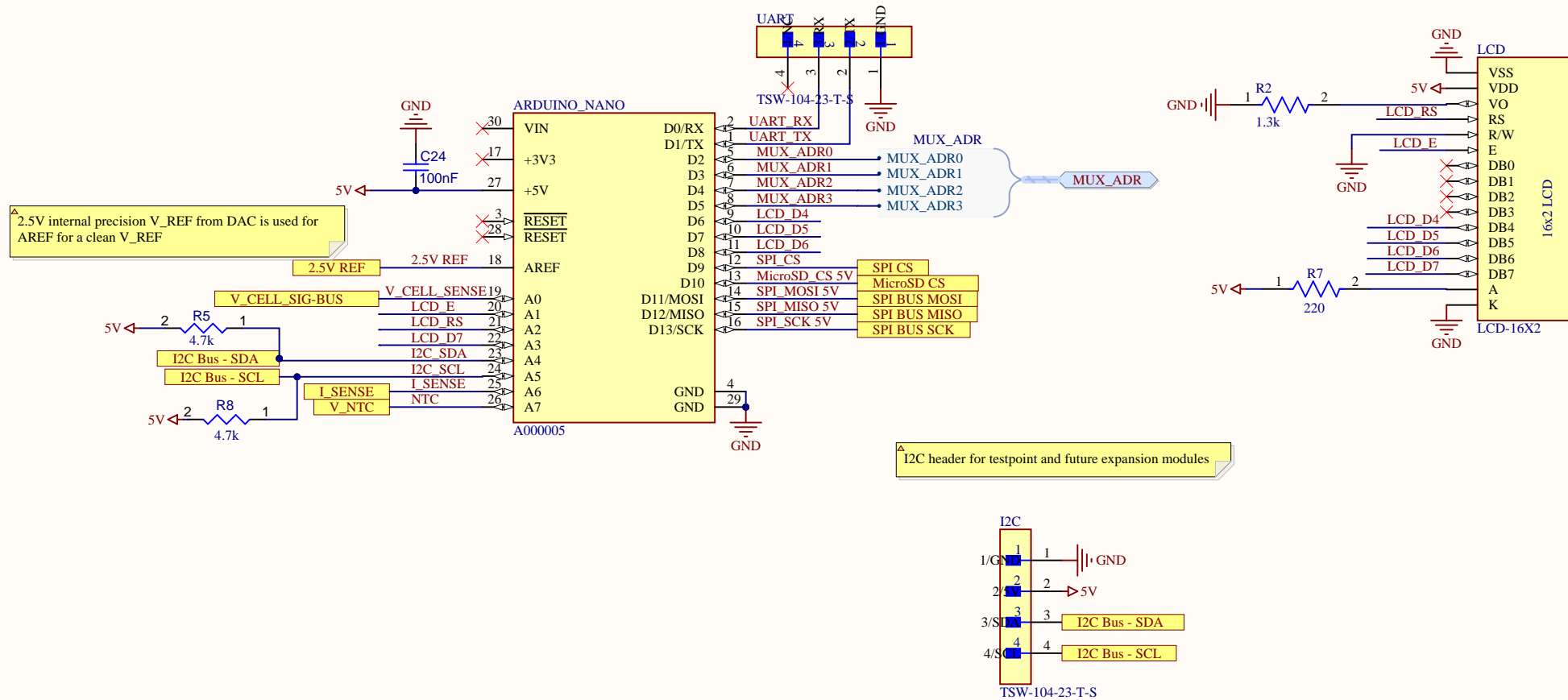
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<SCH DWG NO>		5		2		1	
DWG. NO.		REV. SHT					
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						DATE	
						APPROVED	



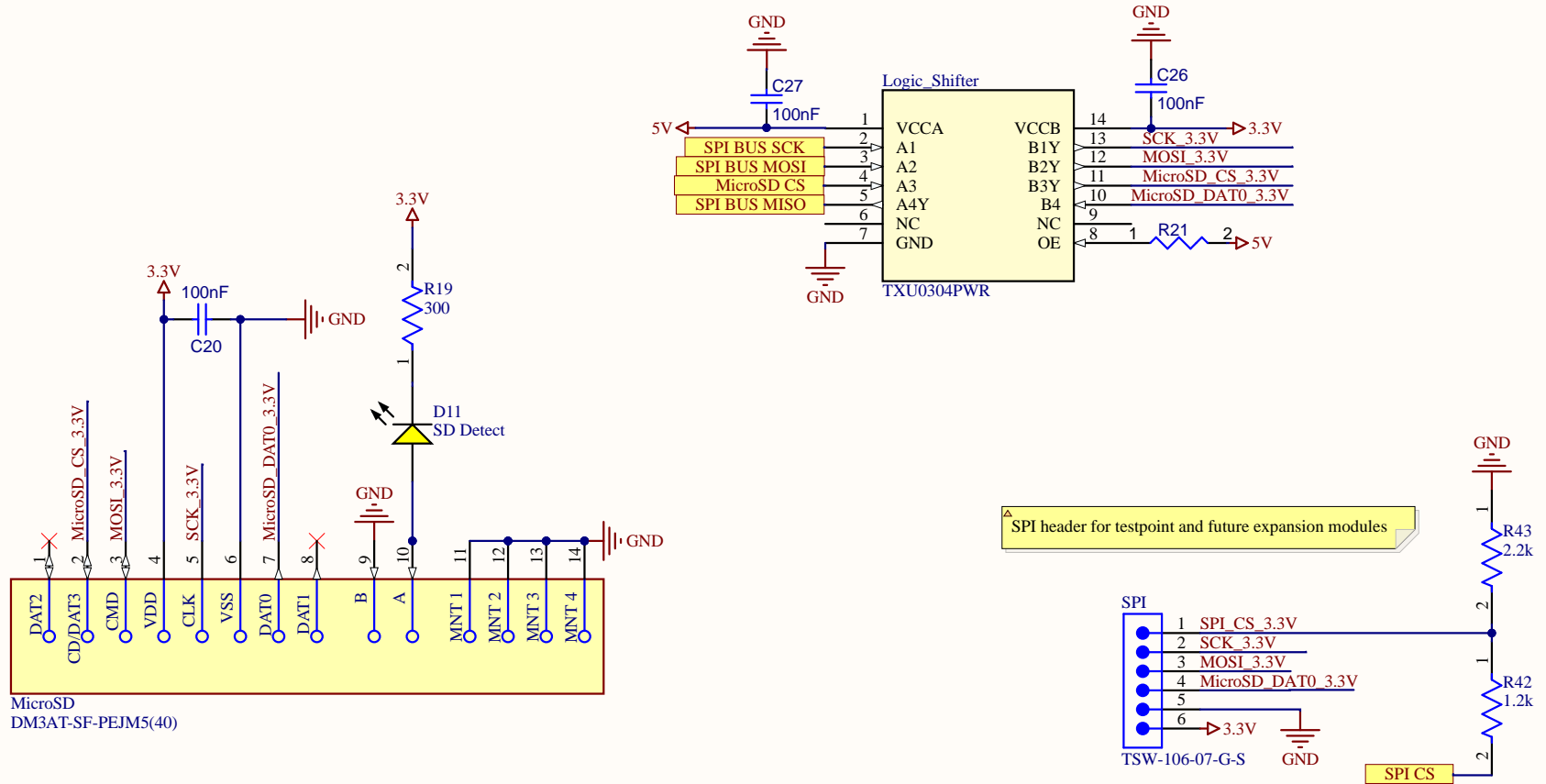
MCU (Nucleo / Nano)

LCD



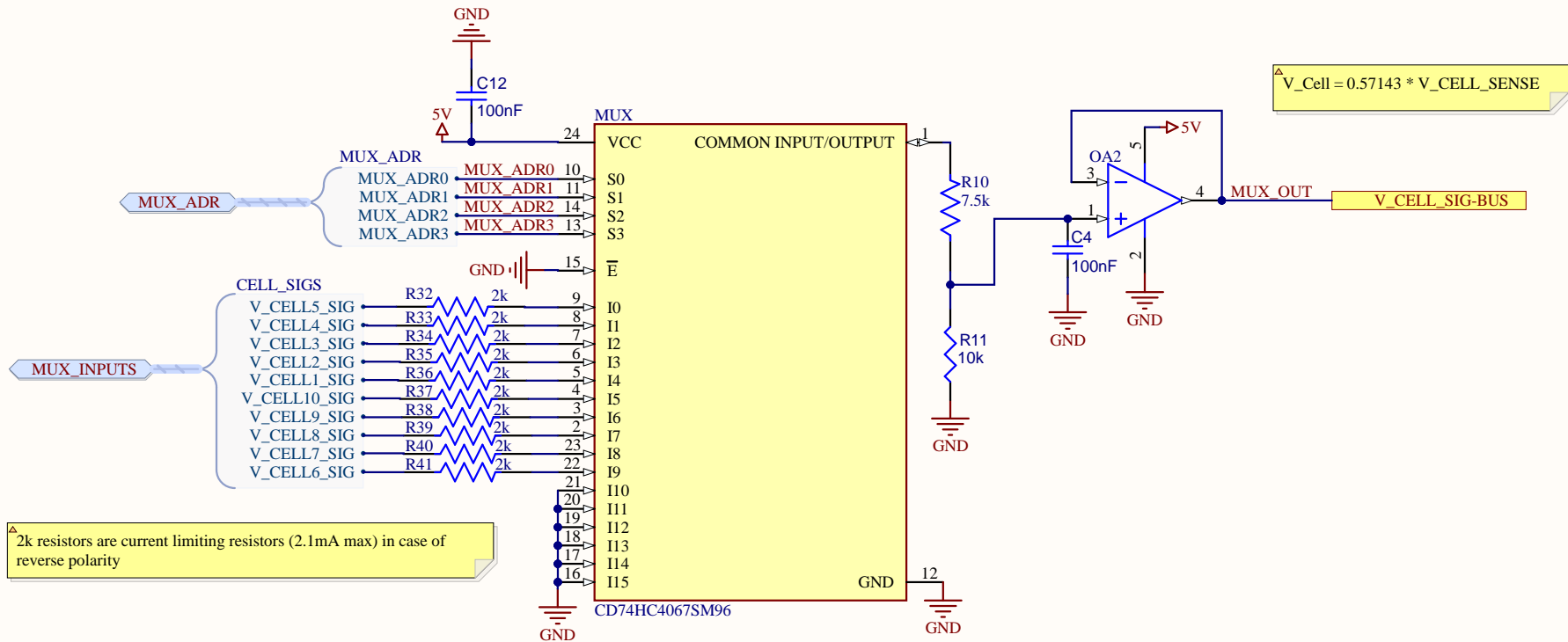
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MicroSD



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CELL MONITORING



Title		
Size	Number	Revision
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