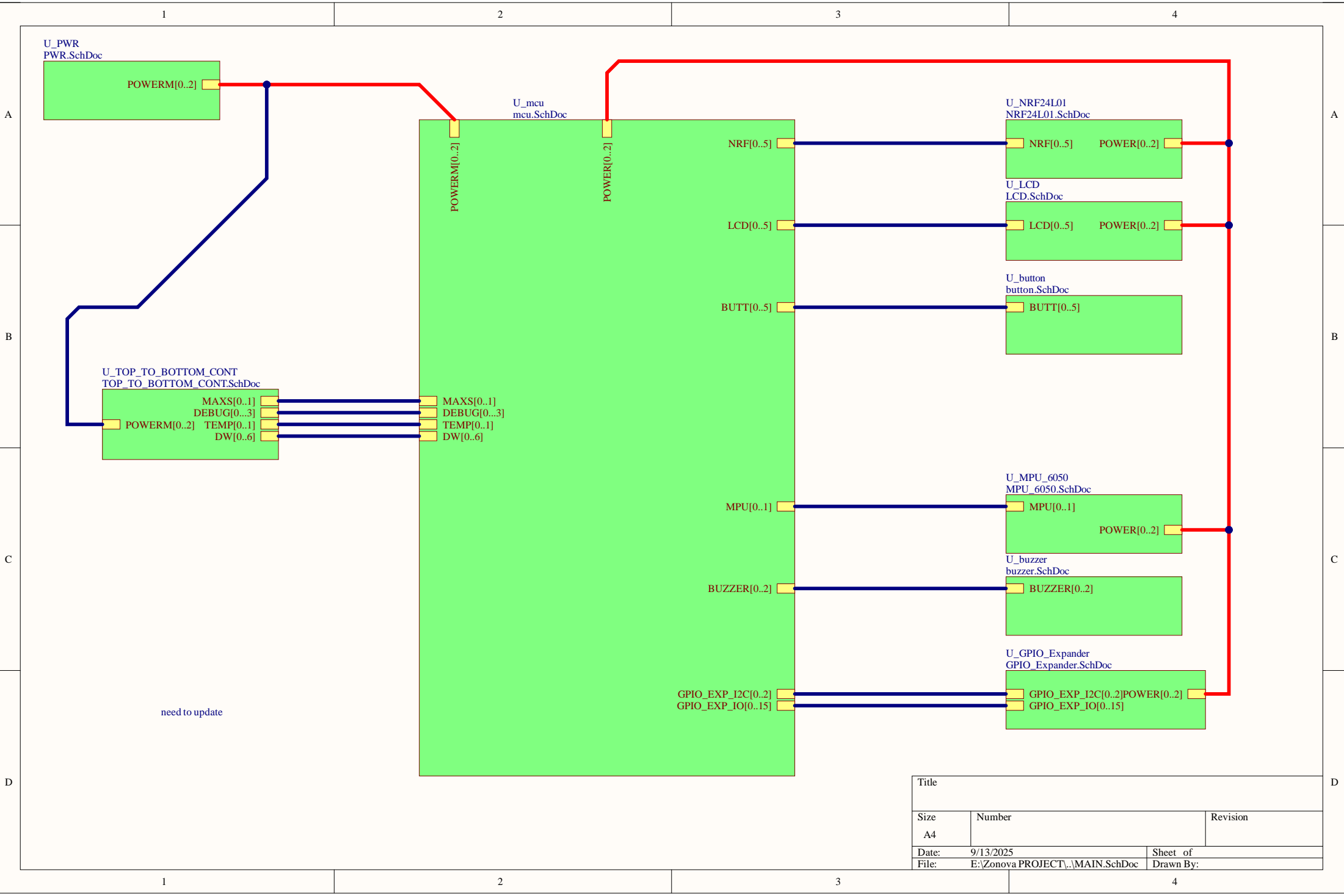


1		2		3		4	
A	altium_stackups\jlcpb_4L_0.8mm_outer1oz_inner1oz_NOREQ.stackupx						A
B							B
C							C
D							D
1		2		3		4	

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Title		
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Title		
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A

B

C

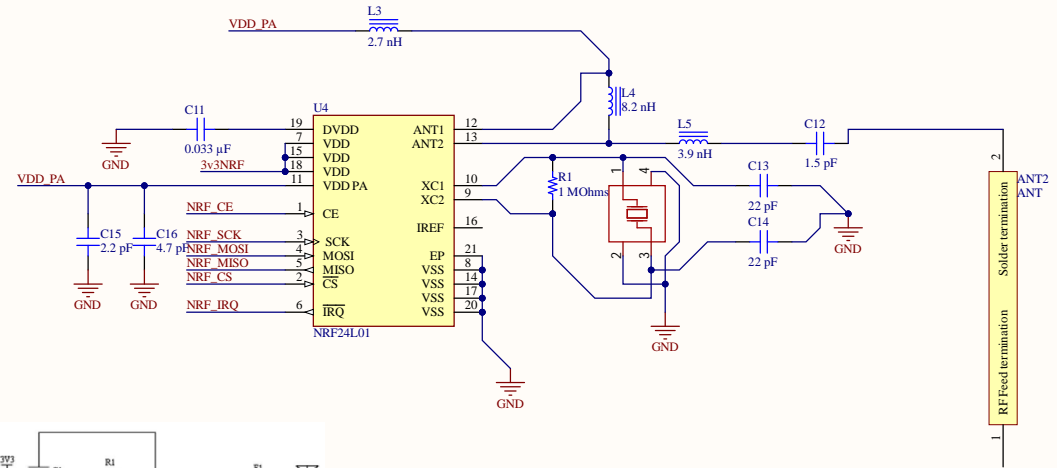
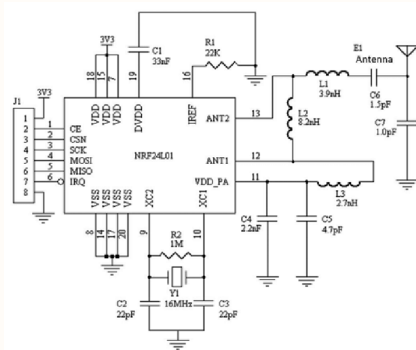
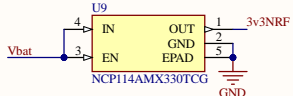
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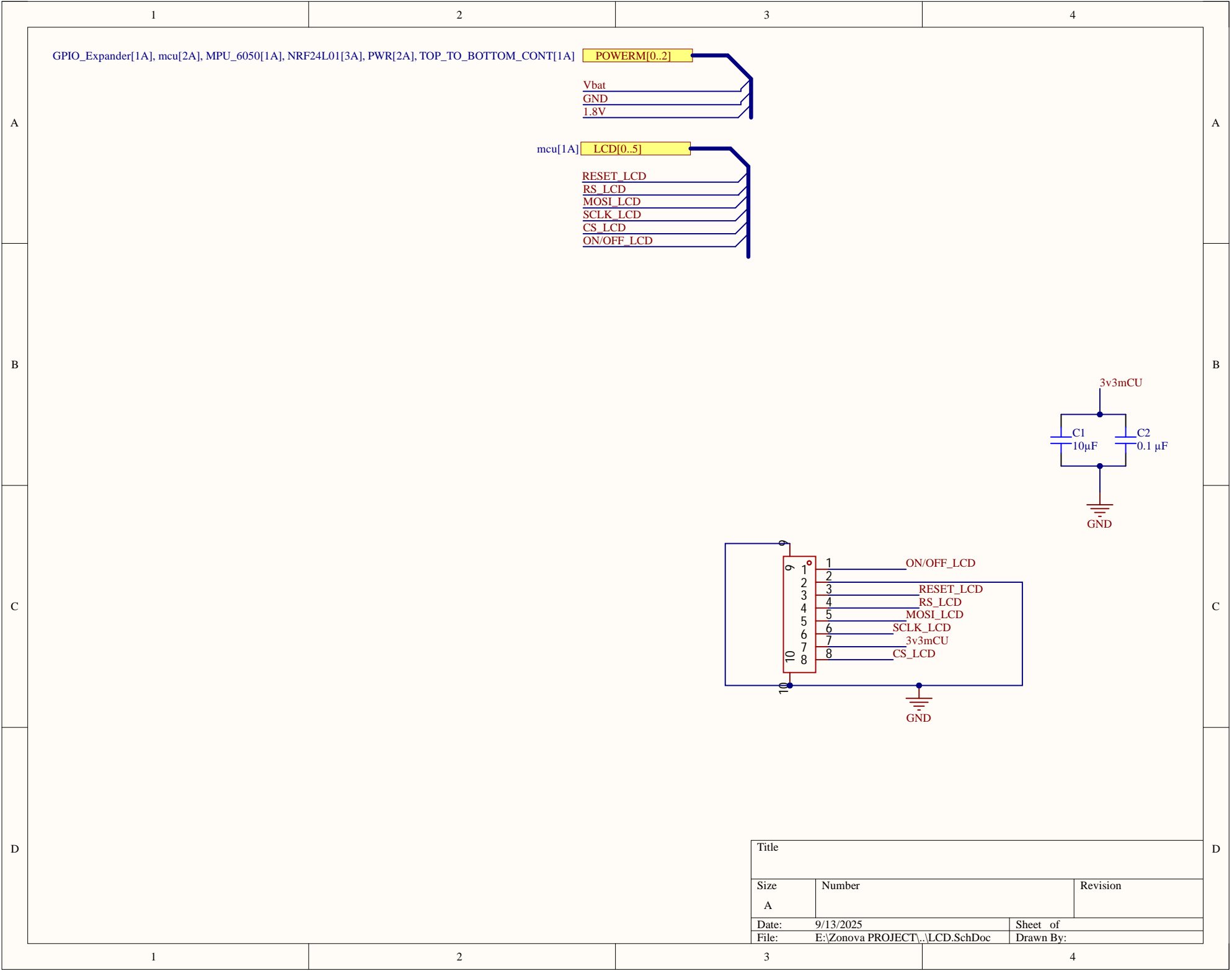
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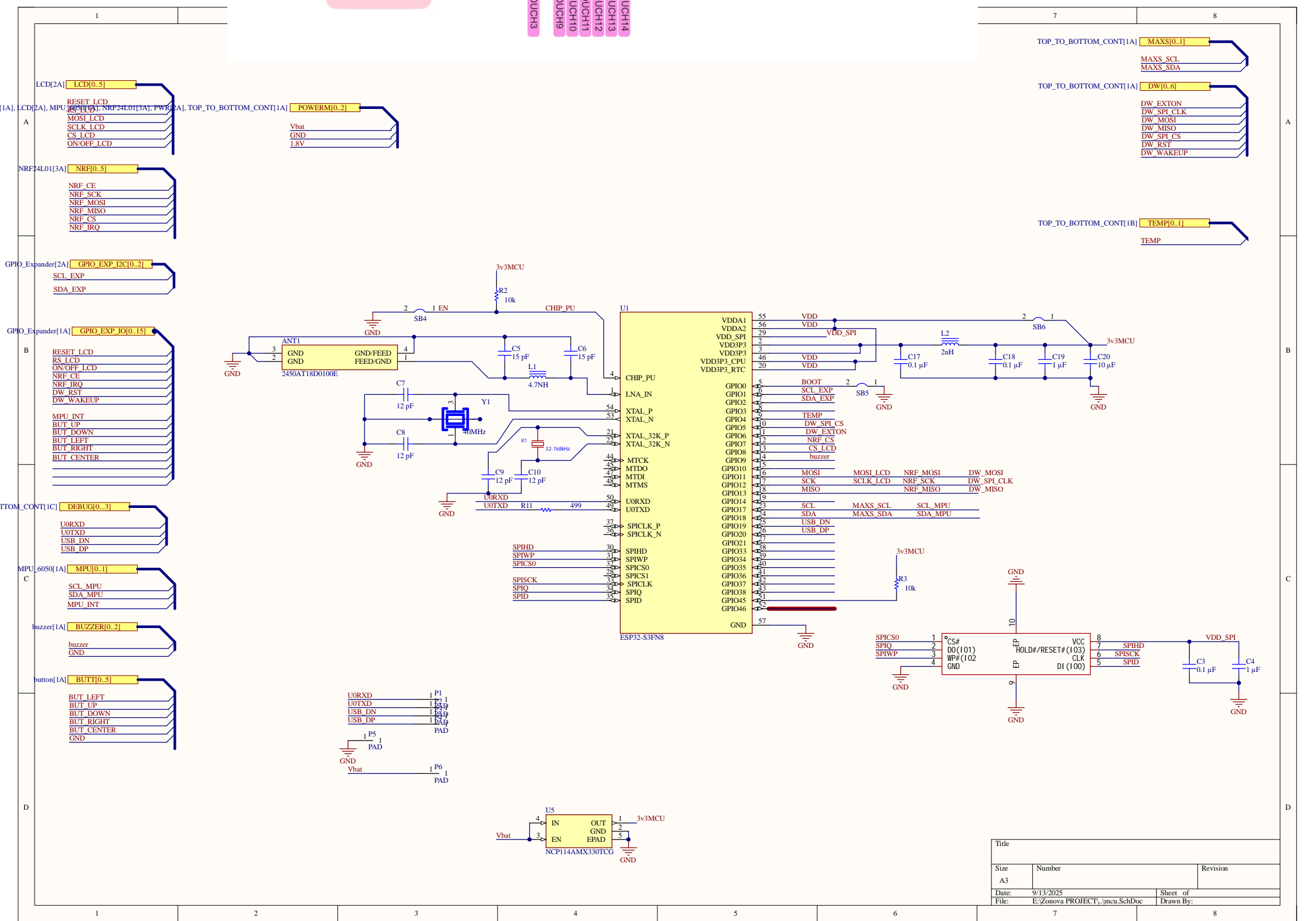
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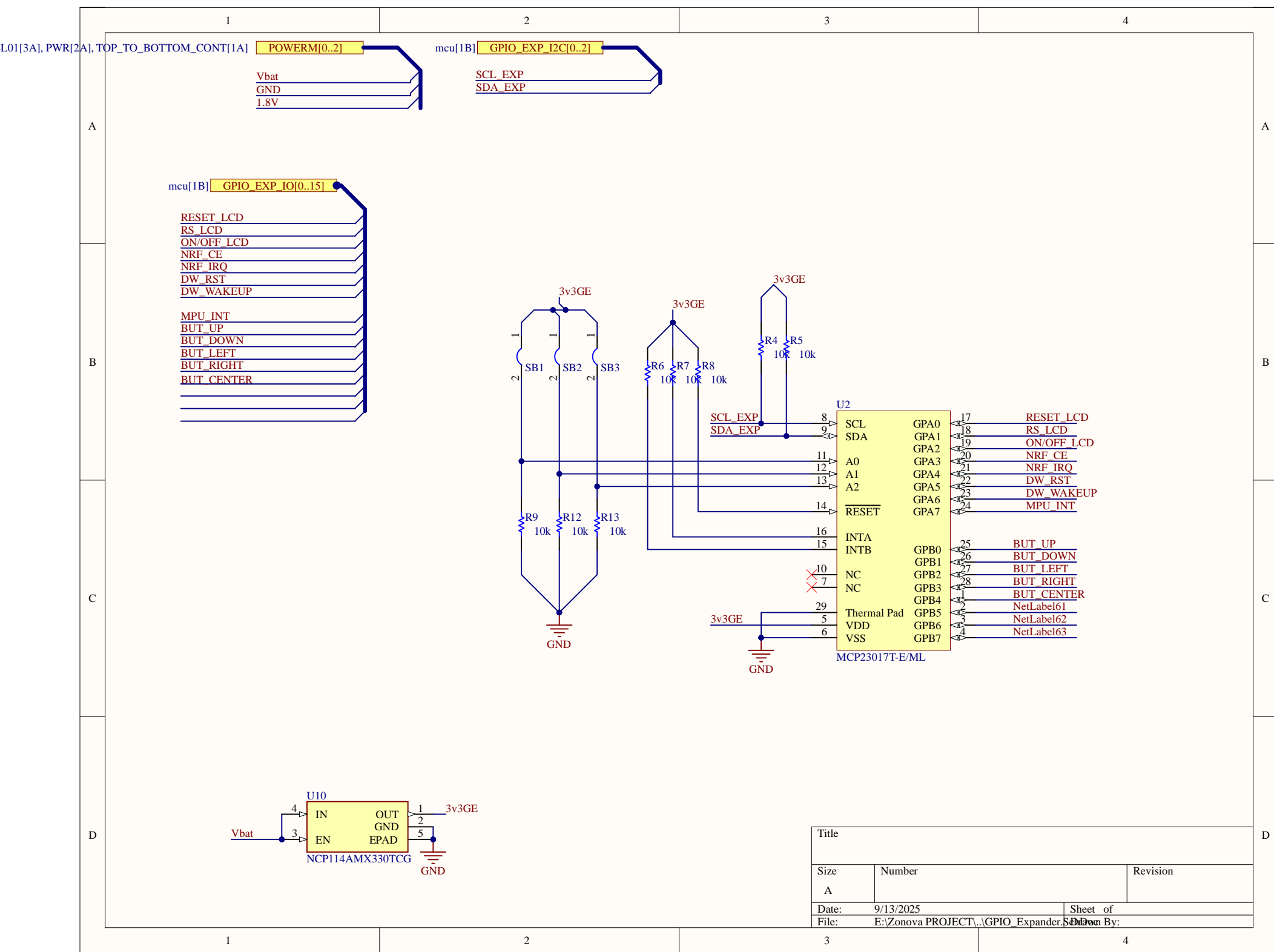
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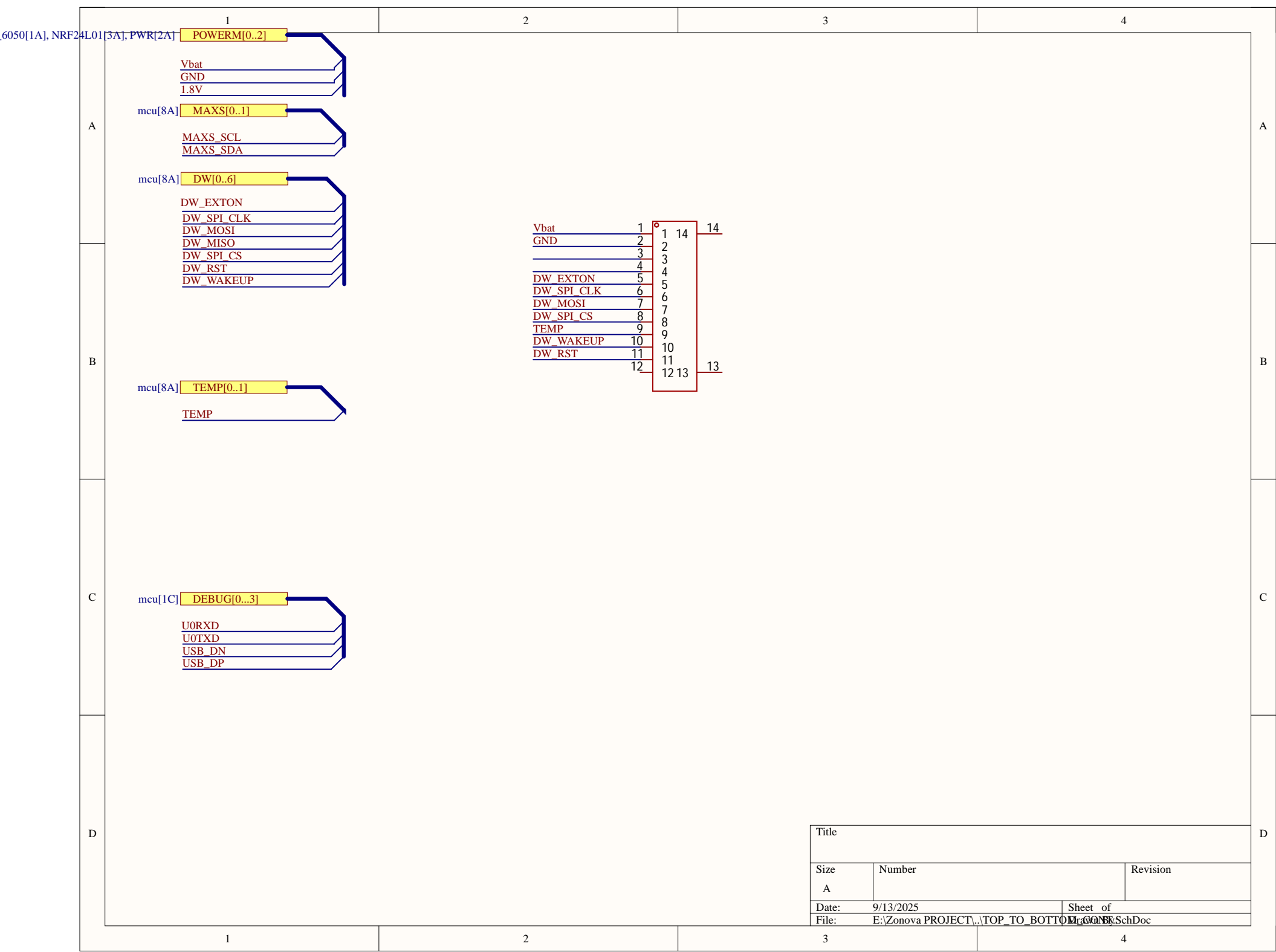


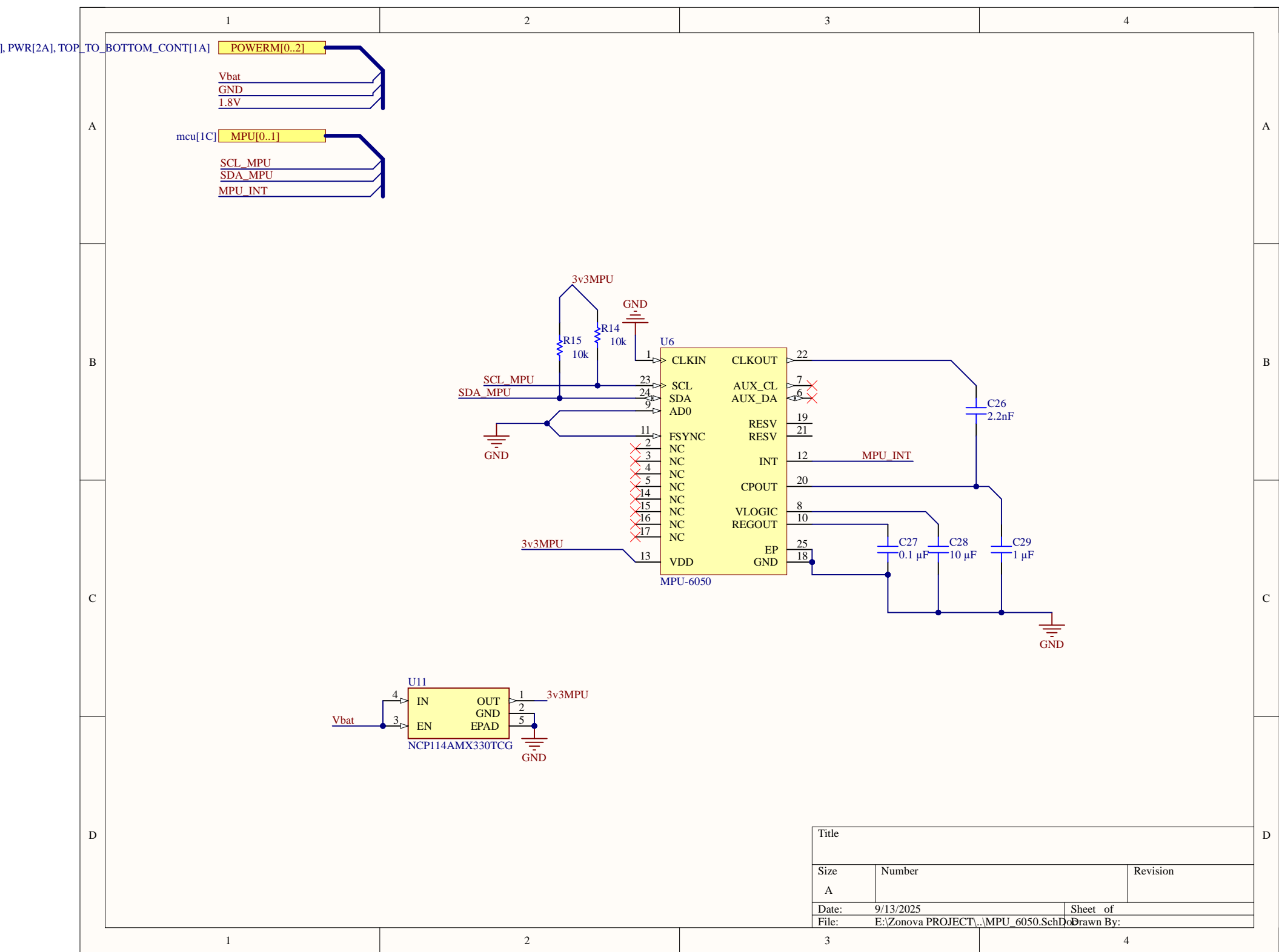
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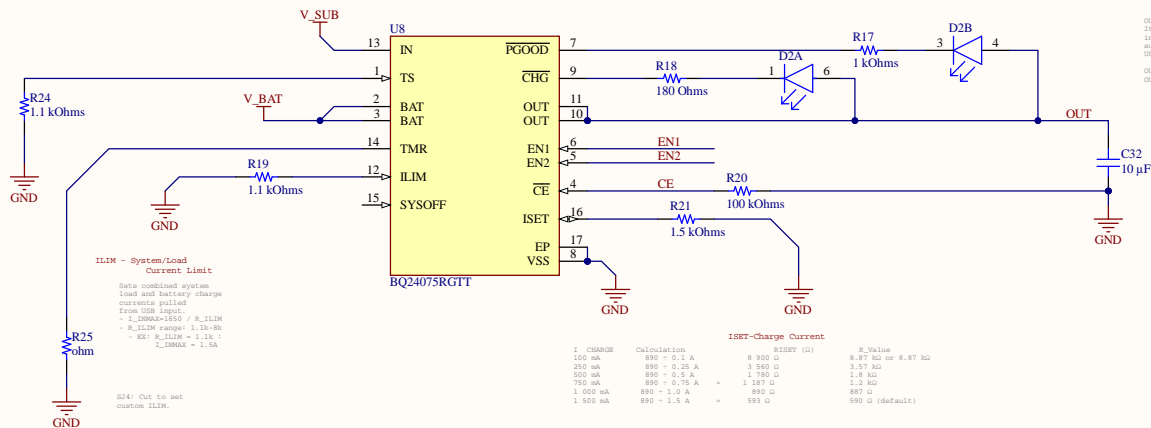
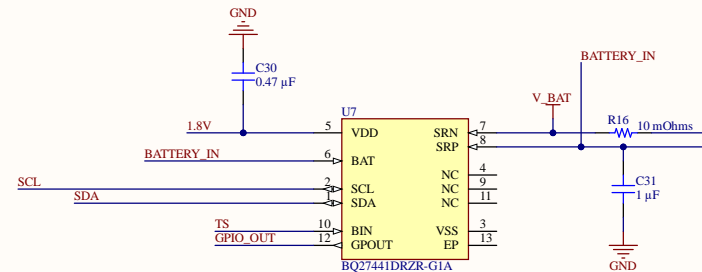
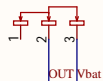


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POWERM[0..2]

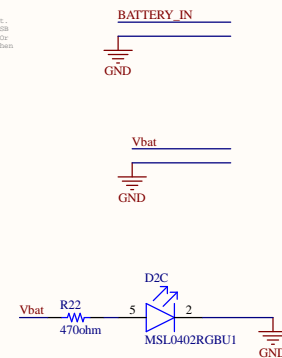
Vbat
GND
1.8V



OUT is the power-path management output. It manages current supplied from the USB input to both the battery and system. Or supplies battery power to the system when USB is not connected.

OUT supply w/ USB: $V_{USB} = 0.3V$

OUT supply w/o USB: $V_{BAT} = 2.05V$



Title		
Size	Number	Revision
A3		
Date:	9/13/2025	Sheet of
File:	E:\Zonova PROJECT\IPWR.SchDoc	Drawn By:

