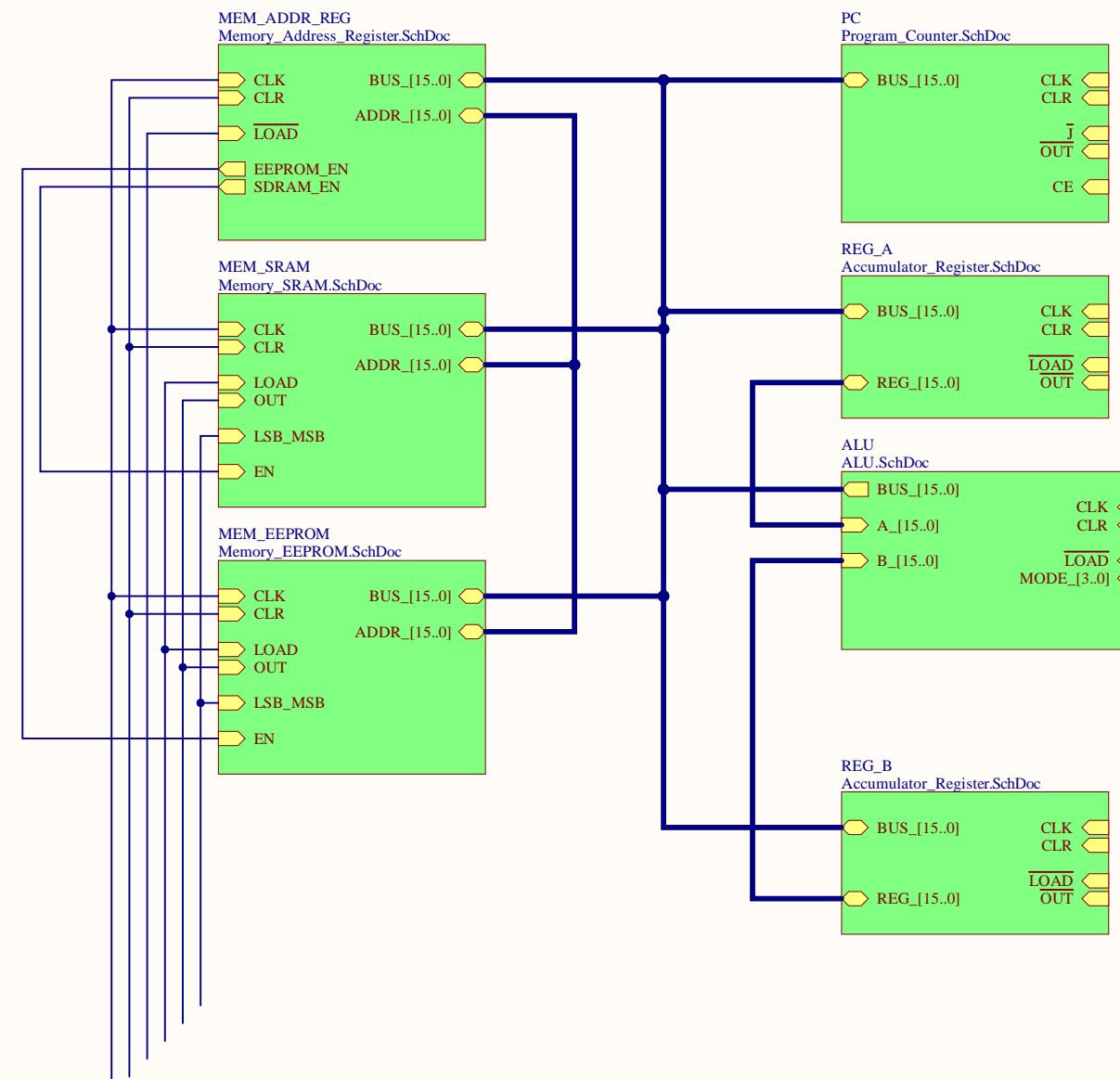


A



B

A

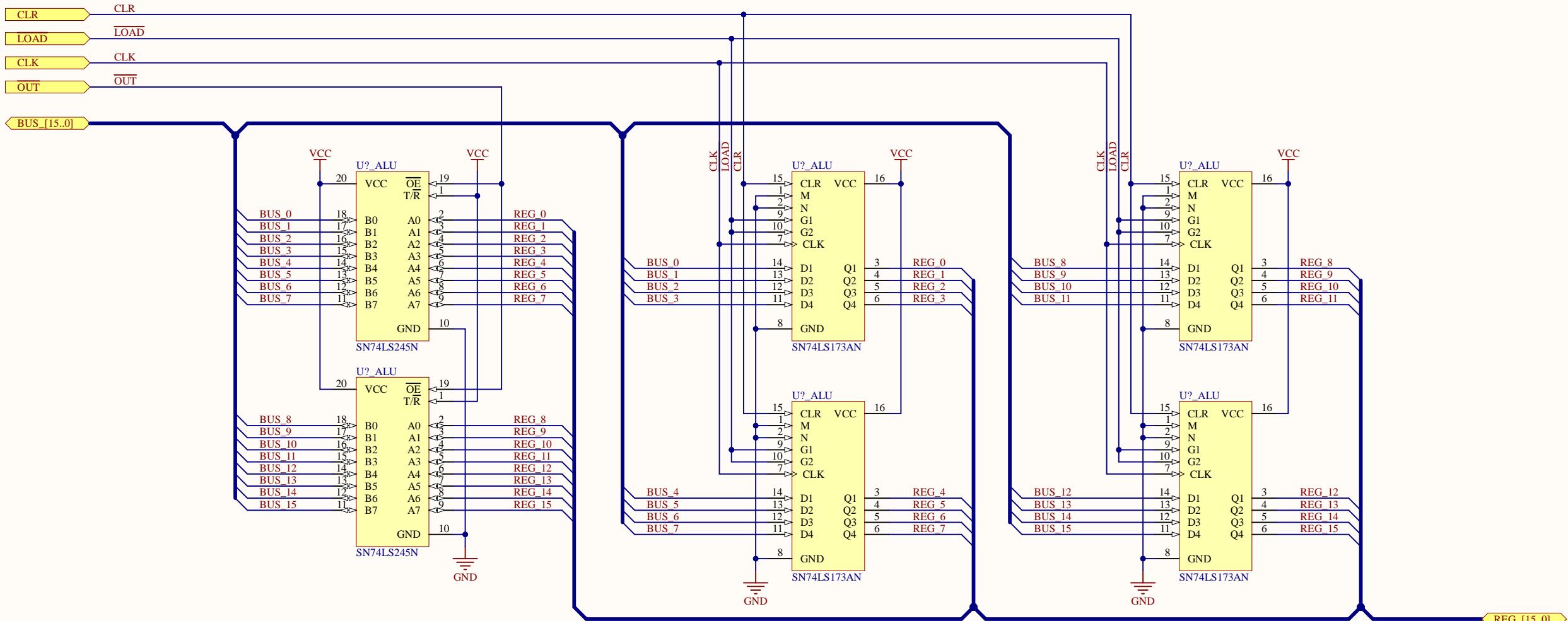
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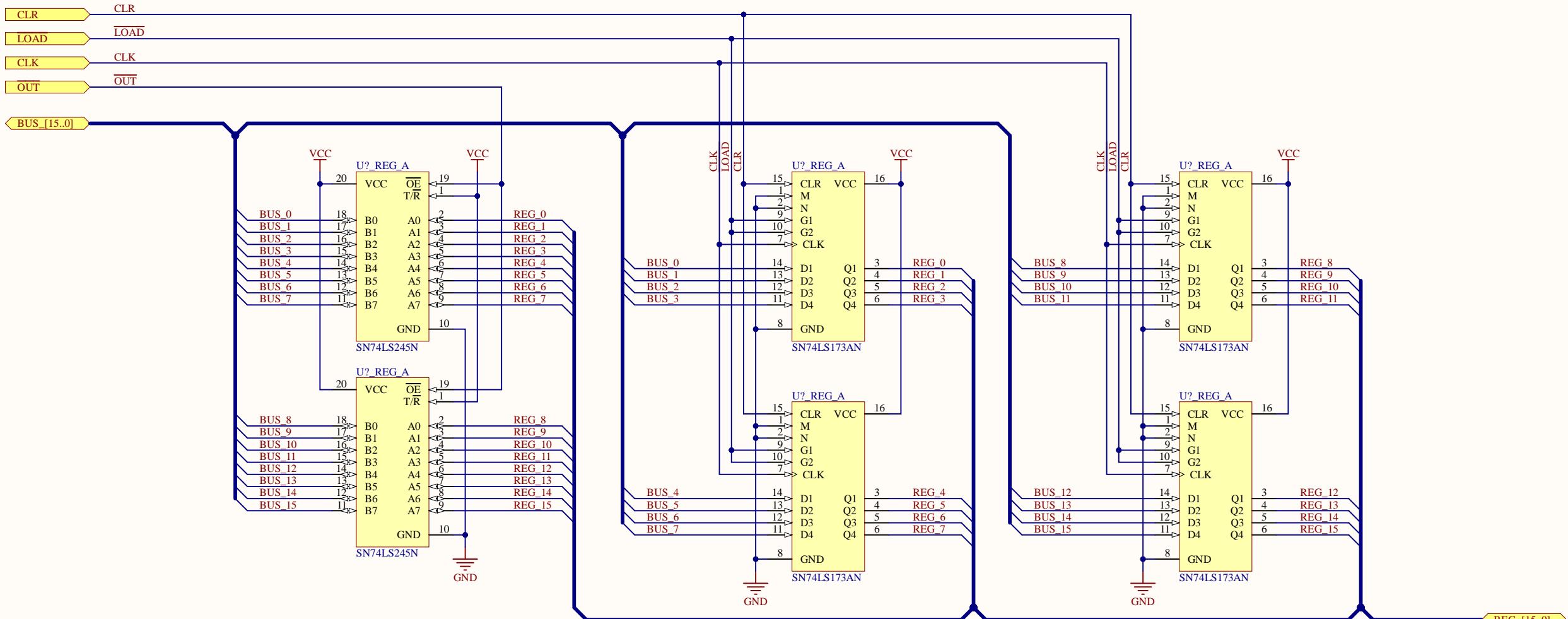
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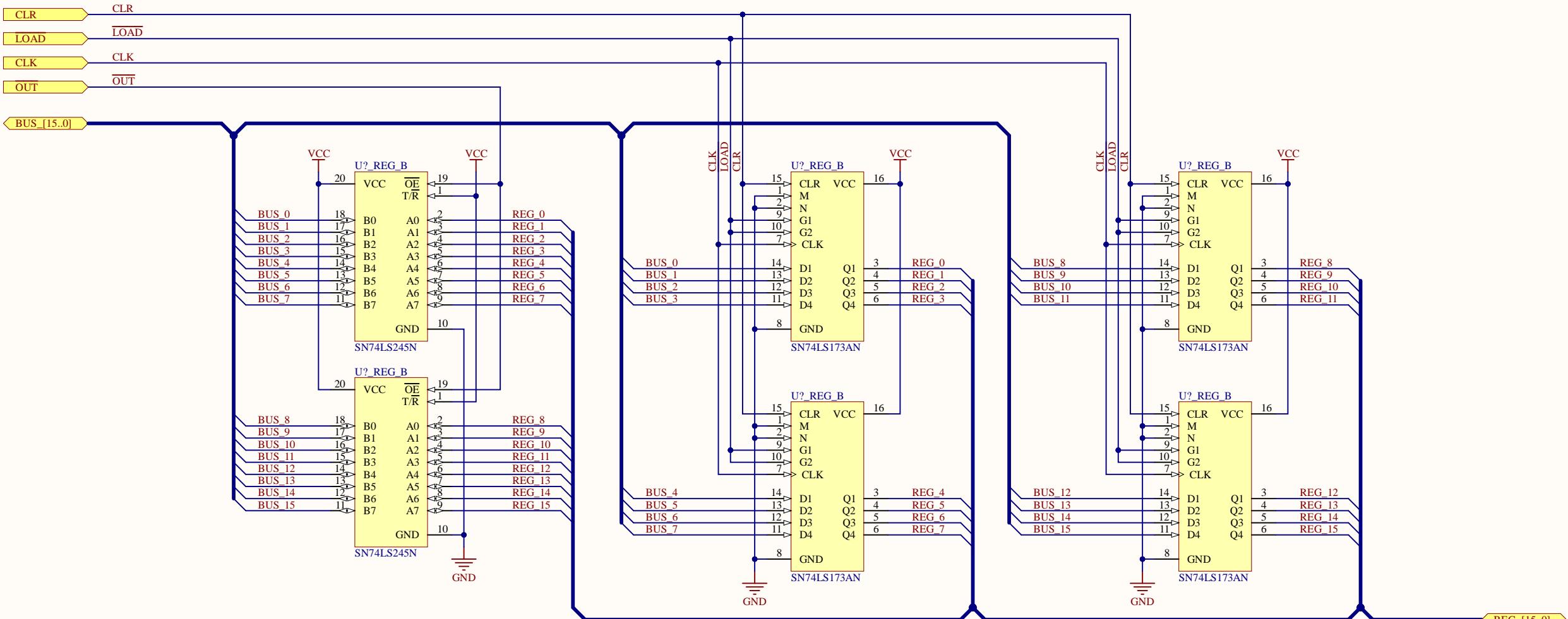
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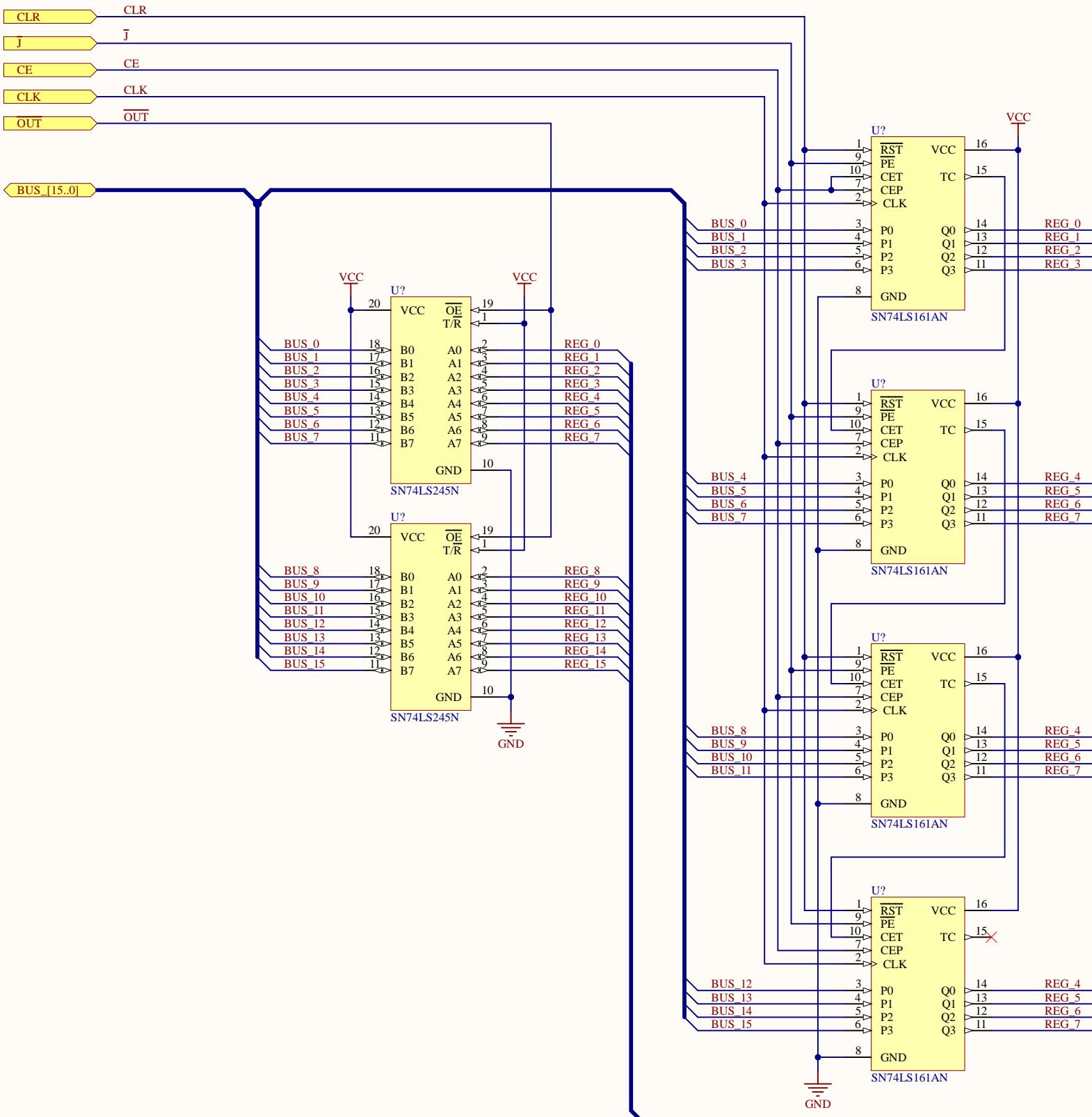
D

D

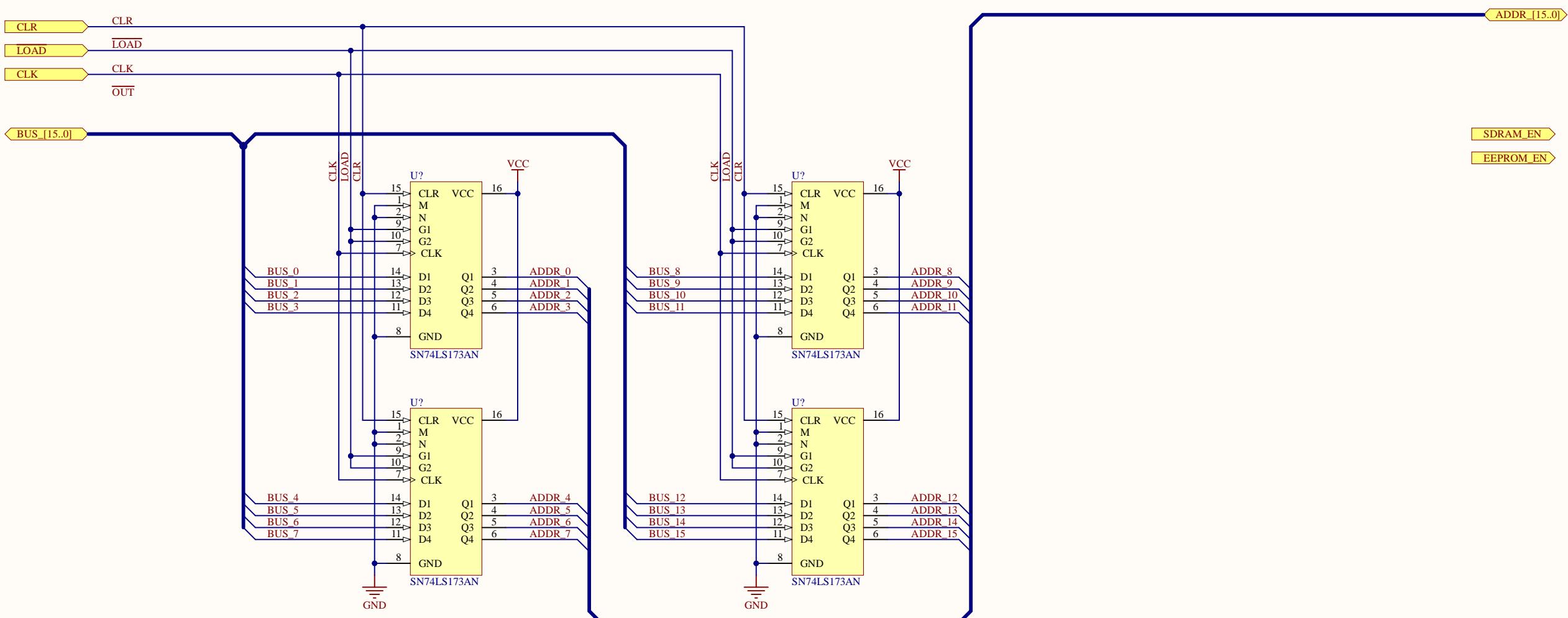








A



B

C

D

A

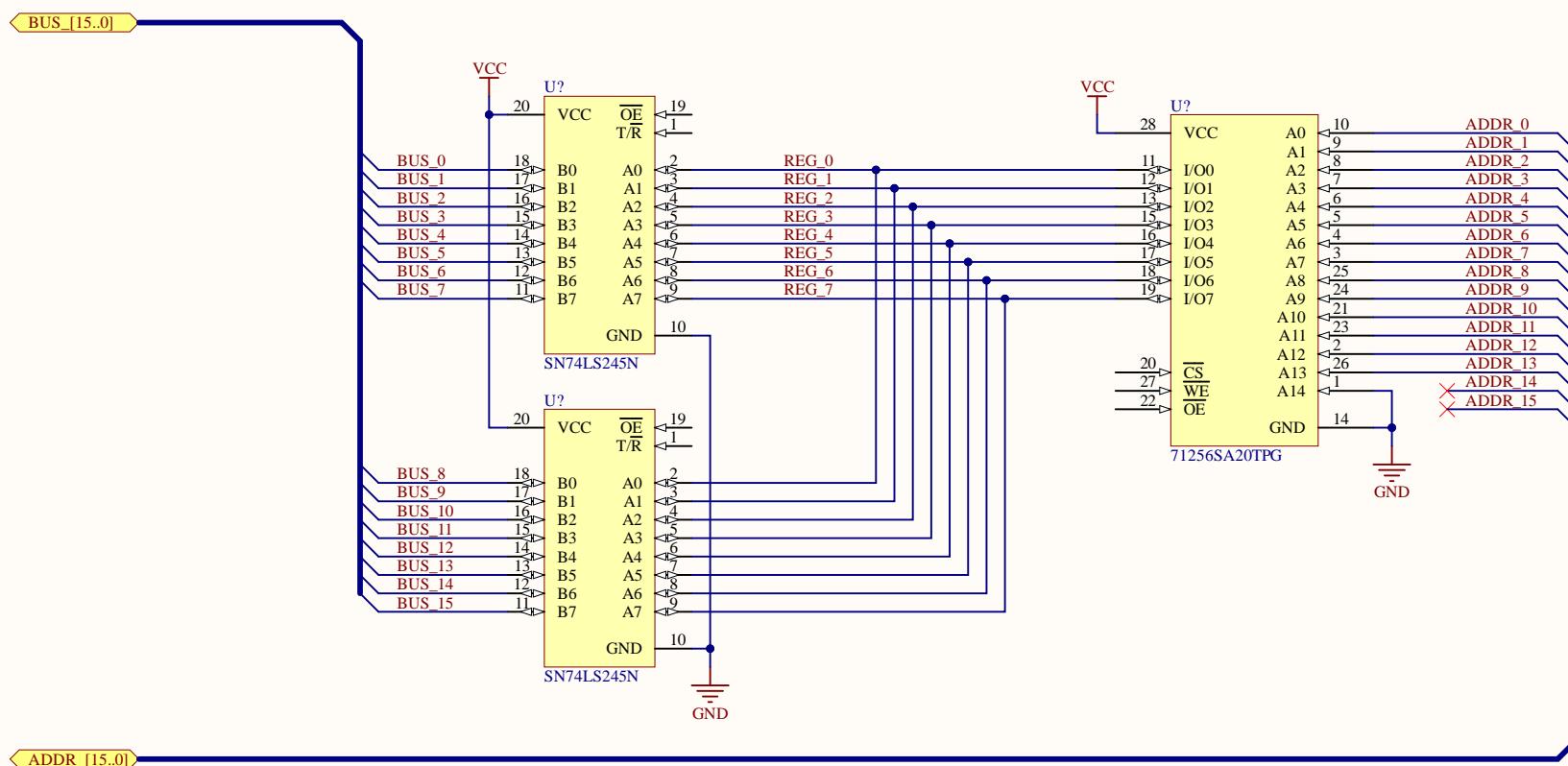
B

C

D

A

- [ ] CLK
- [ ] CLR
- [ ] LOAD
- [ ] OUT
- [ ] LSB\_MSB
- [ ] EN

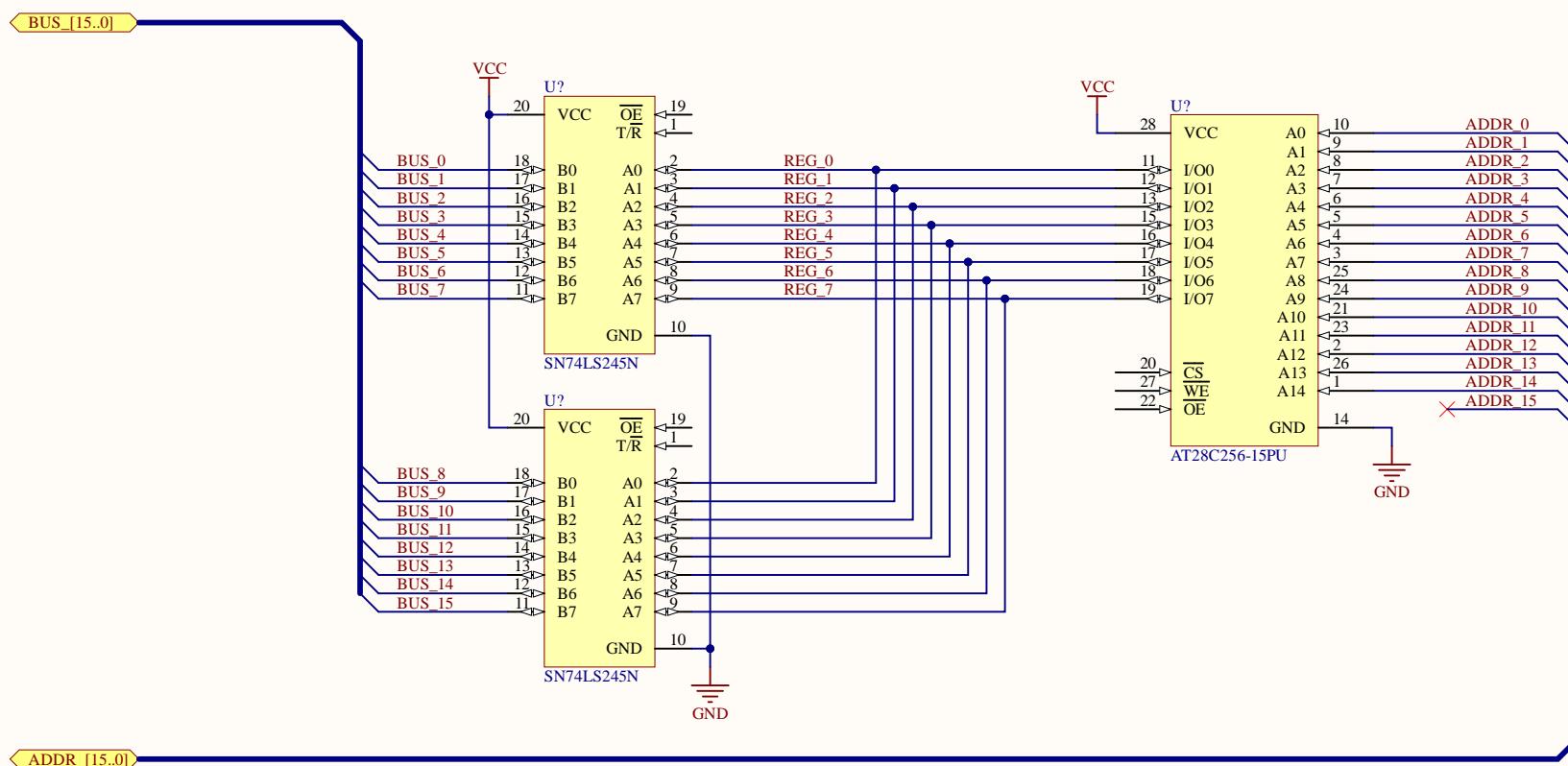


Title				
Assembly Variant: [No Variations]				
Size: B		Number:		
Date: 9/11/2021	Time: 9:46:01 PM	Sheet 5 of 12	Author:	

**LET'S BUILD ROCKETS**

A

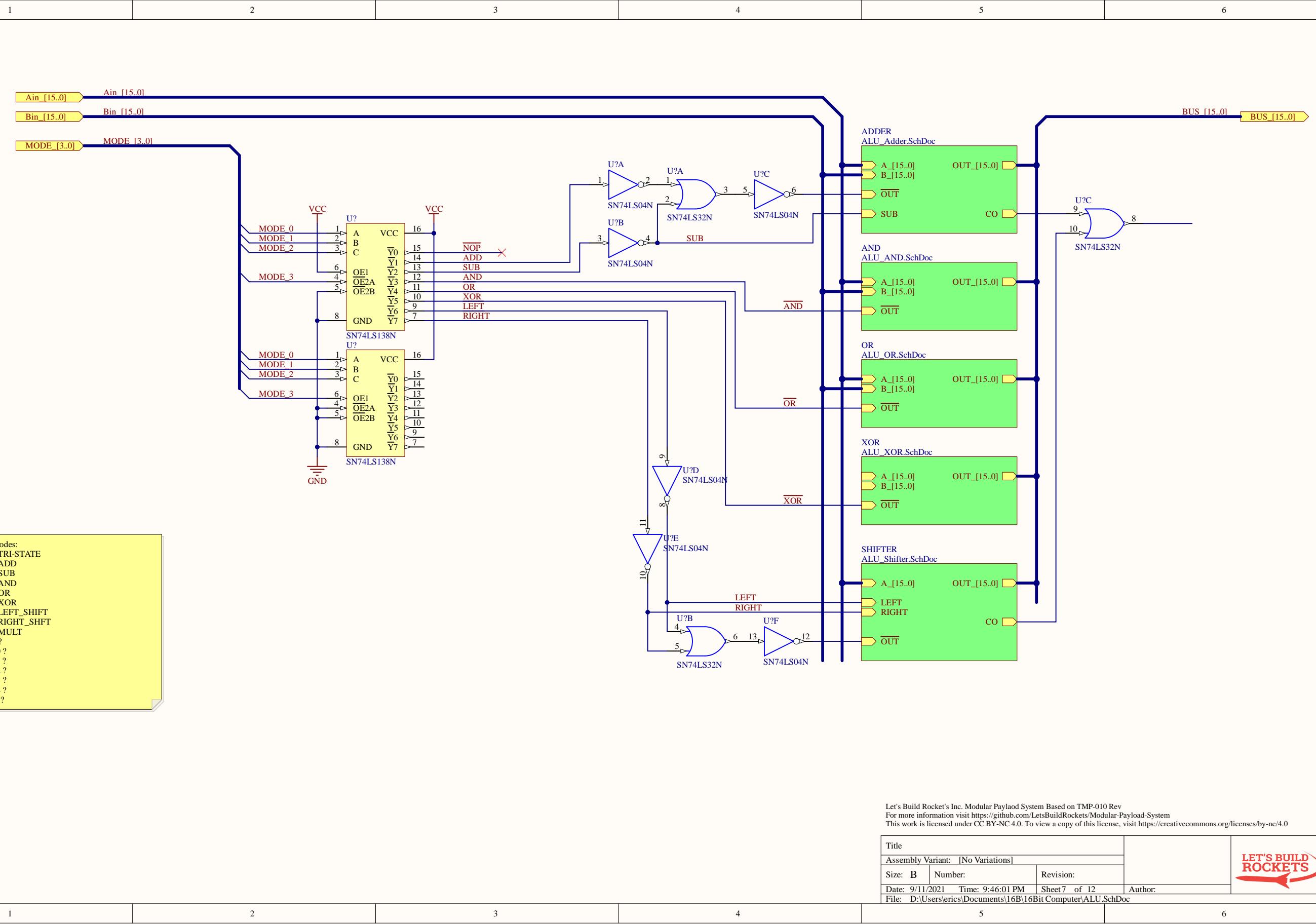
- █ CLK
- █ CLR
- █ LOAD
- █ OUT
- █ LSB\_MSB
- █ EN

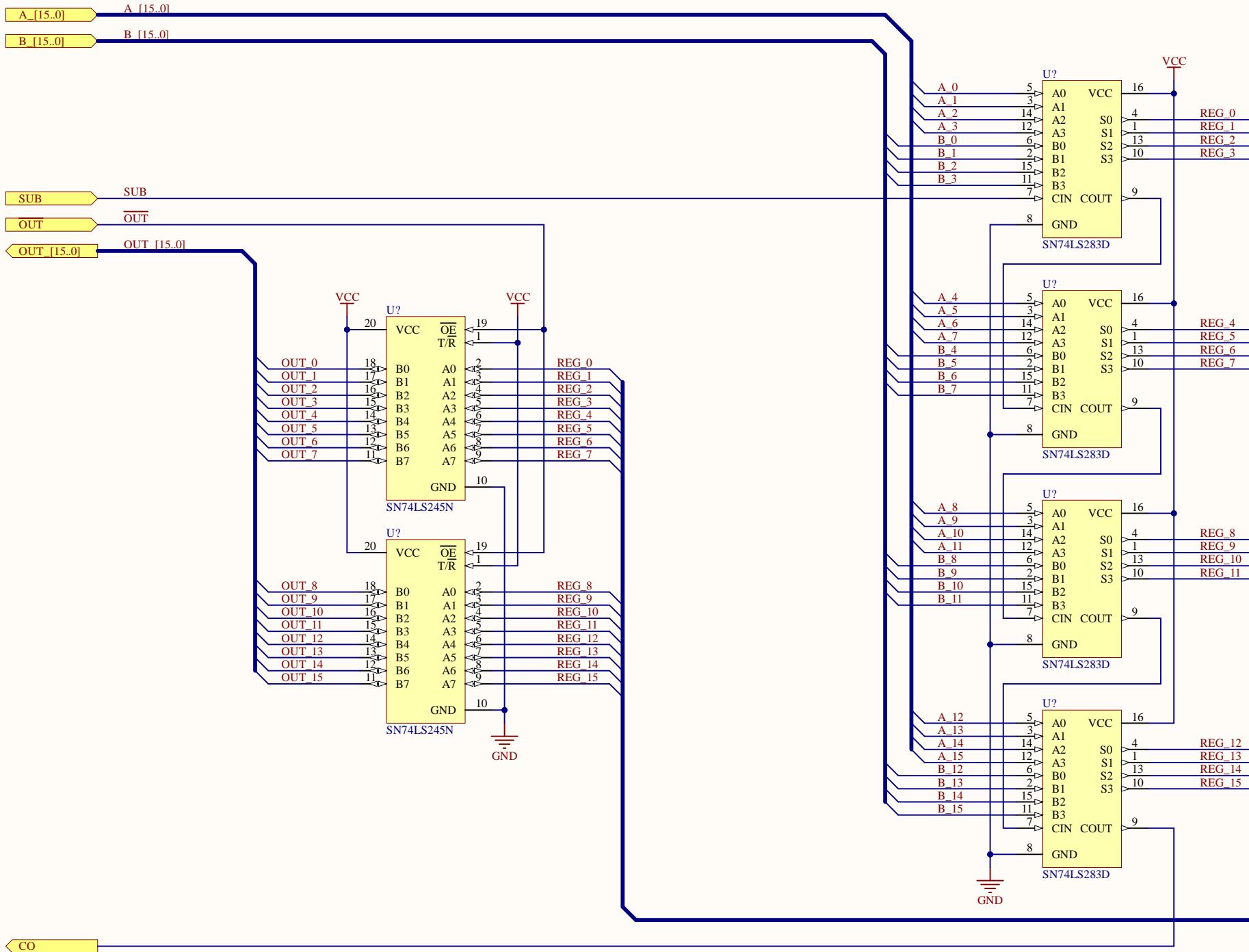


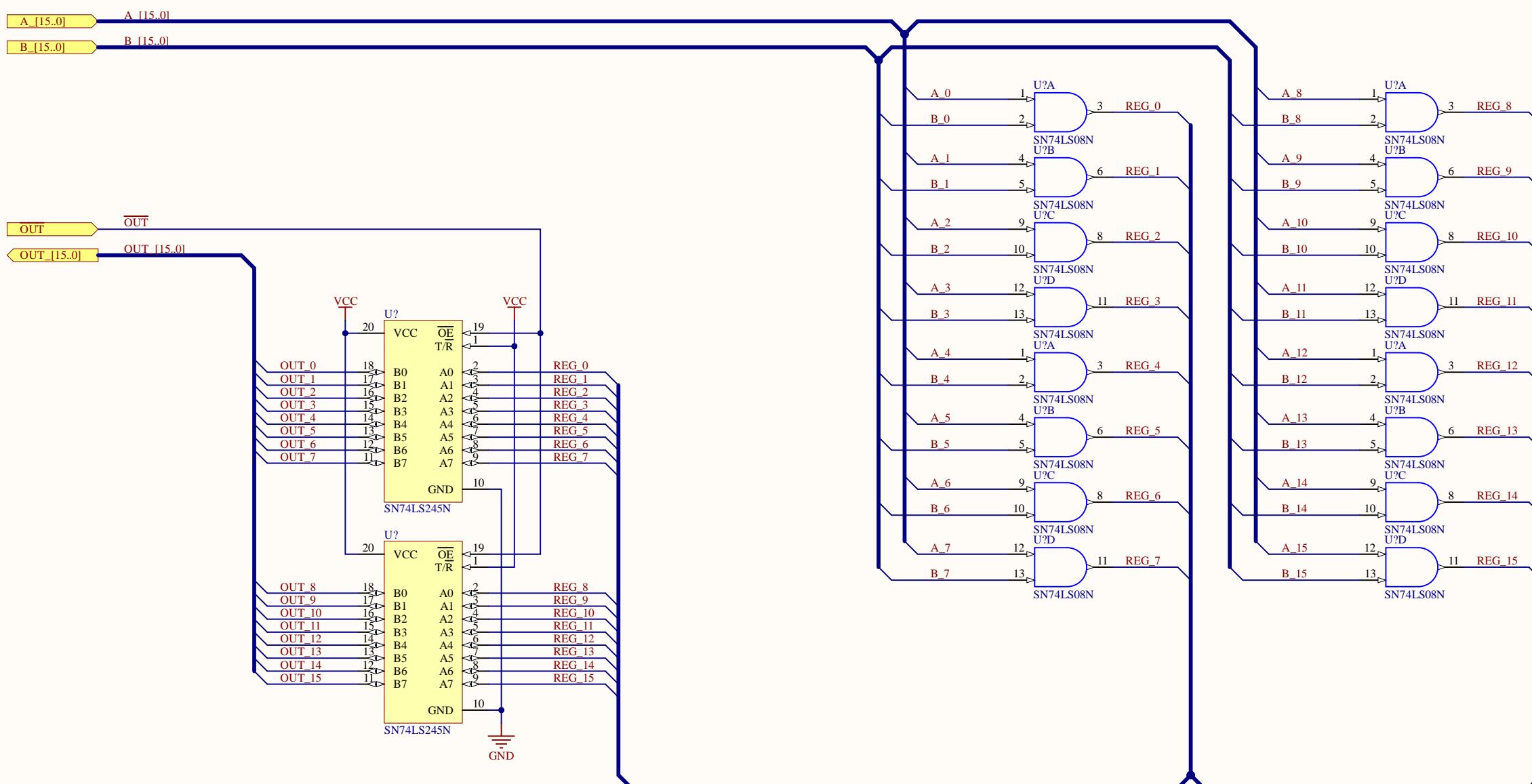
Let's Build Rocket's Inc. Modular Payload System Based on TMP-010 Rev  
 For more information visit <https://github.com/LetsBuildRockets/Modular-Payload-System>  
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Title		
Assembly Variant: [No Variations]		
Size: B		
Number:		
Revision:		
Date: 9/11/2021	Time: 9:46:01 PM	Sheet 6 of 12
Author:		
File: D:\Users\erics\Documents\16B\16Bit Computer\Memory_EEPROM.SchDoc		

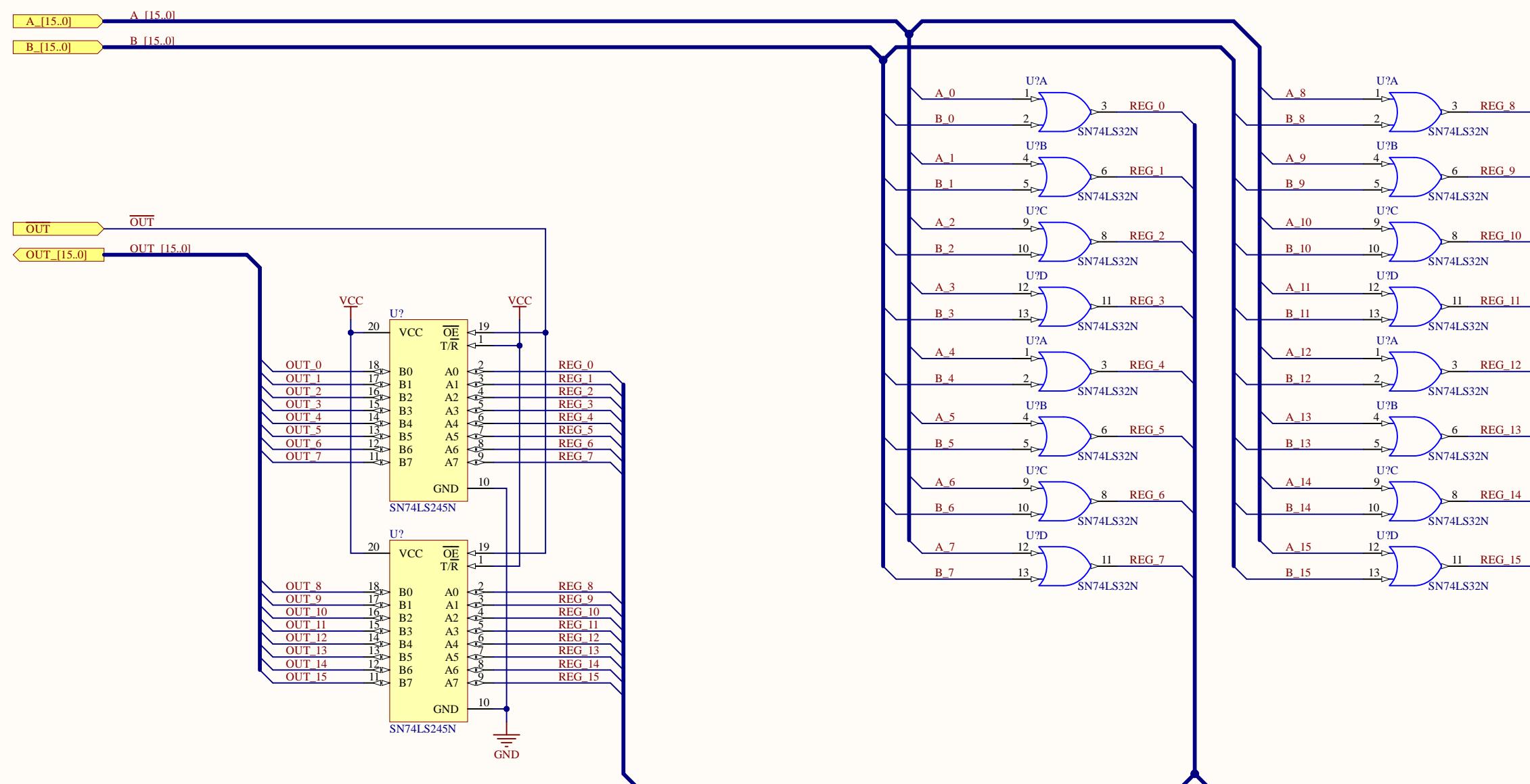
LET'S BUILD  
ROCKETS



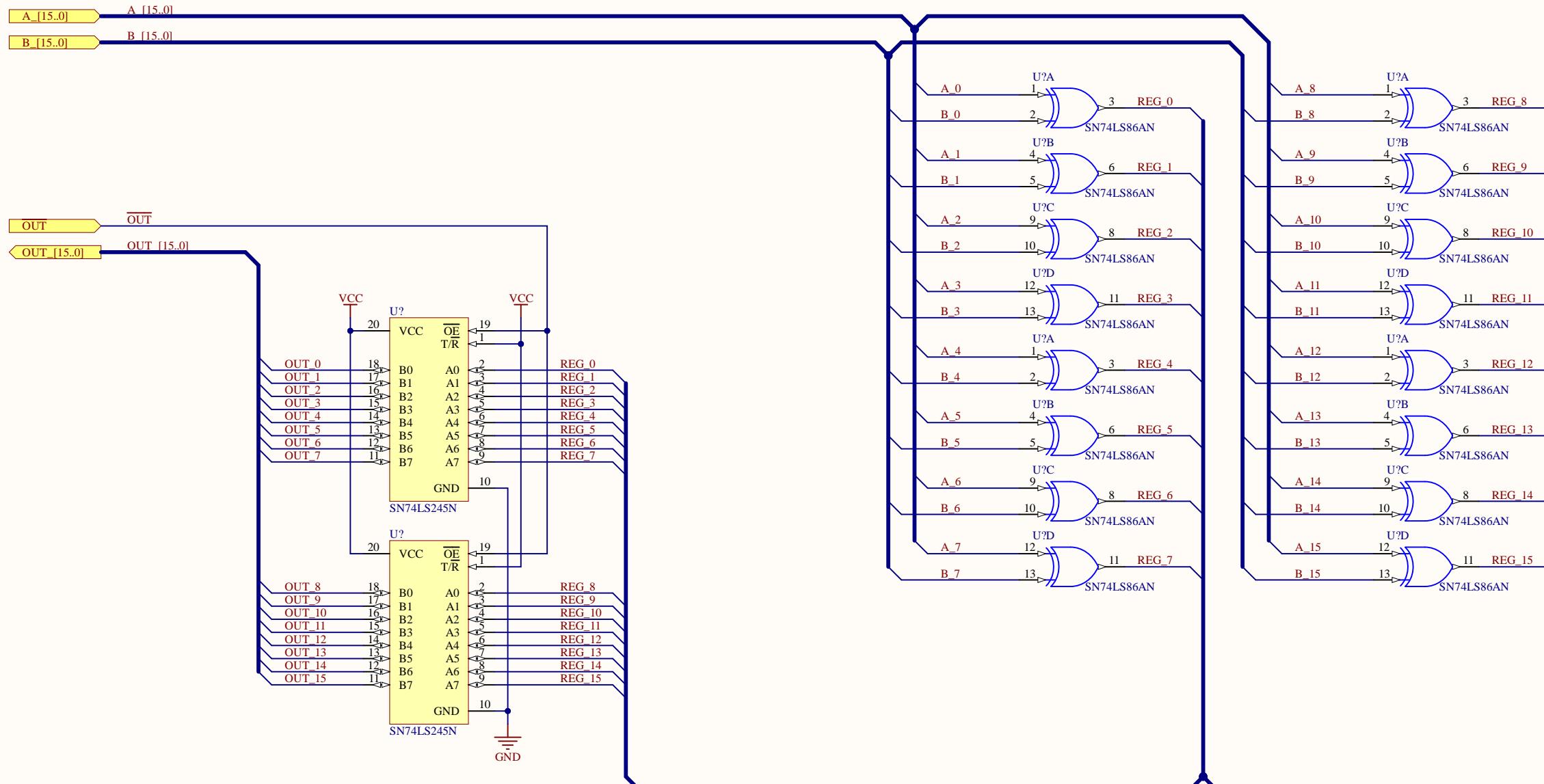




A



Title				
Assembly Variant: [No Variations]				
Size: B		Number:		
Revision:				
Date: 9/11/2021 Time: 9:46:01 PM Sheet 10 of 12 Author:			LET'S BUILD ROCKETS	
File: D:\Users\erics\Documents\16B\16Bit Computer\ALU_OR.SchDoc				



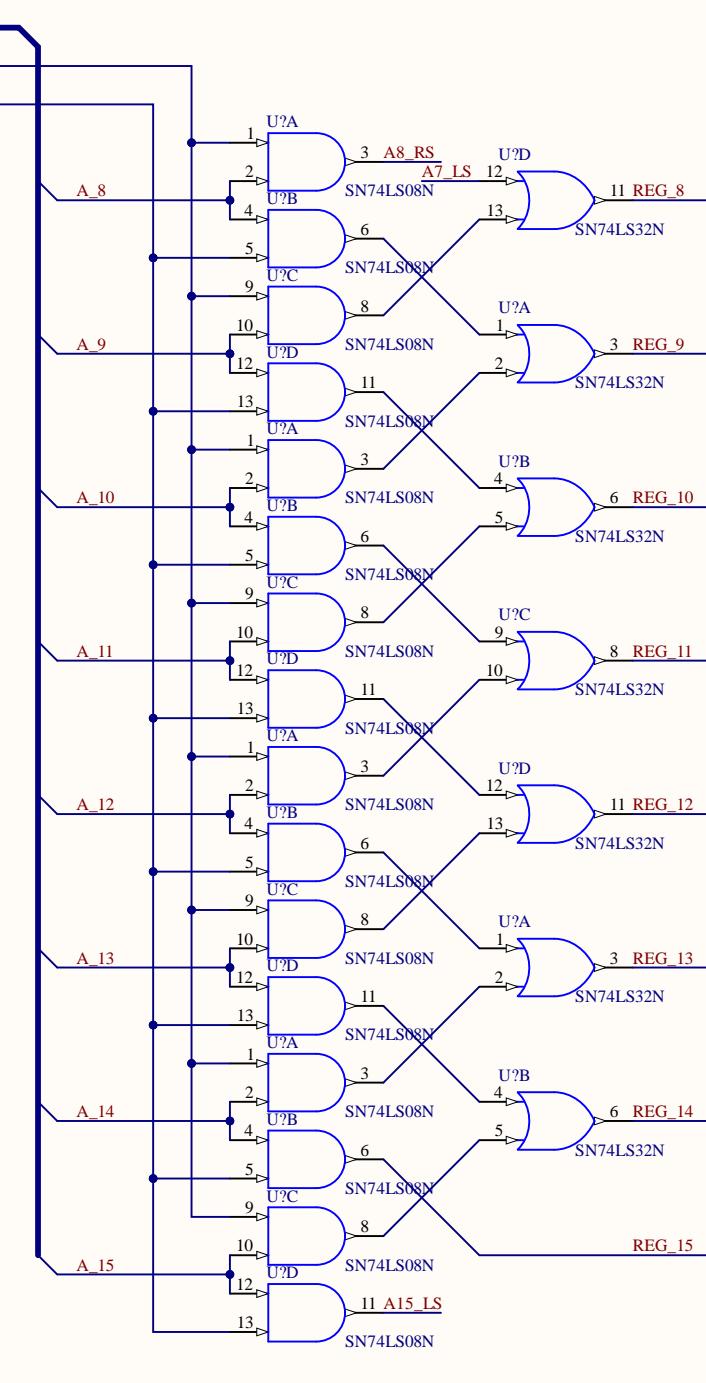
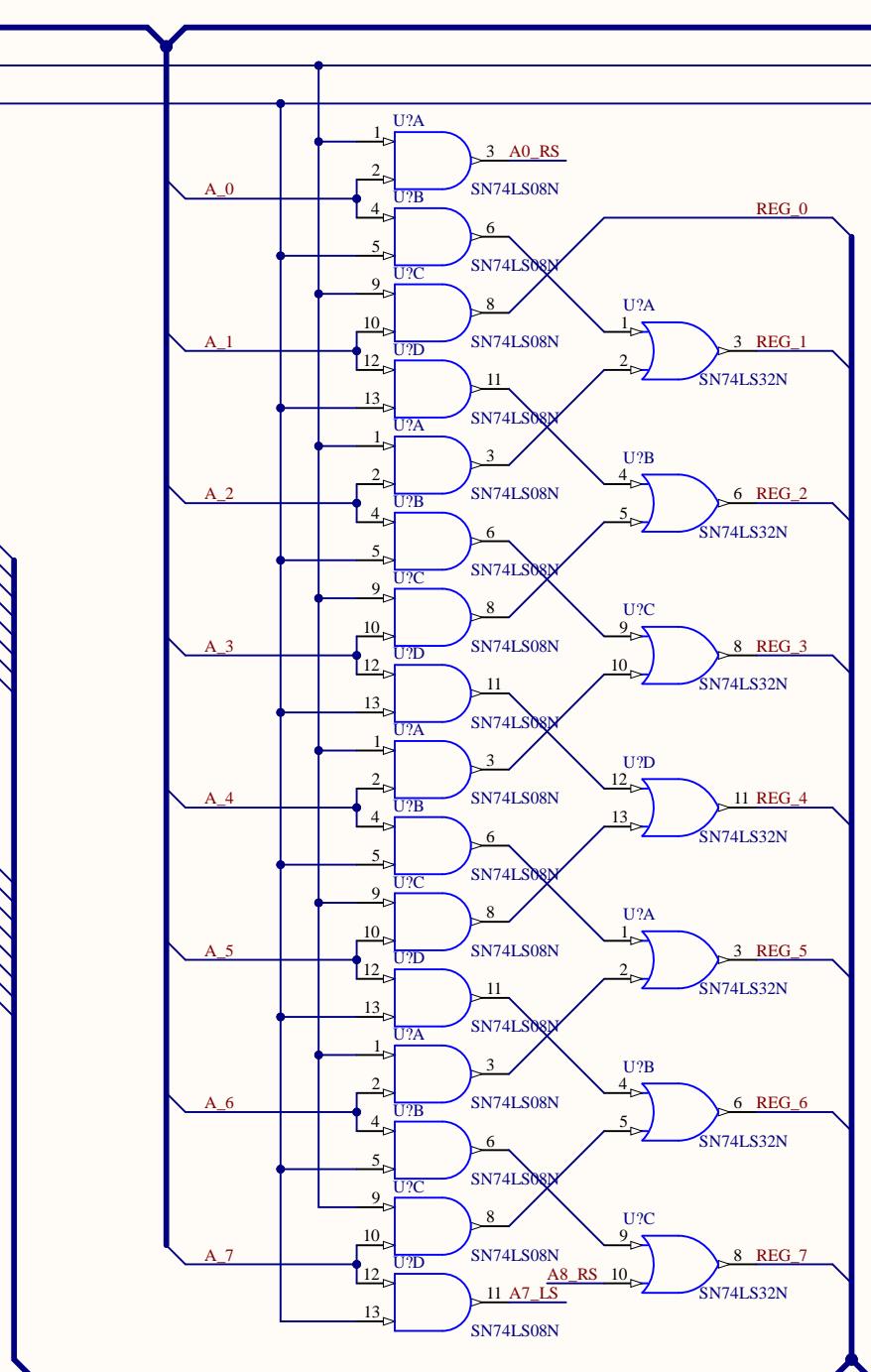
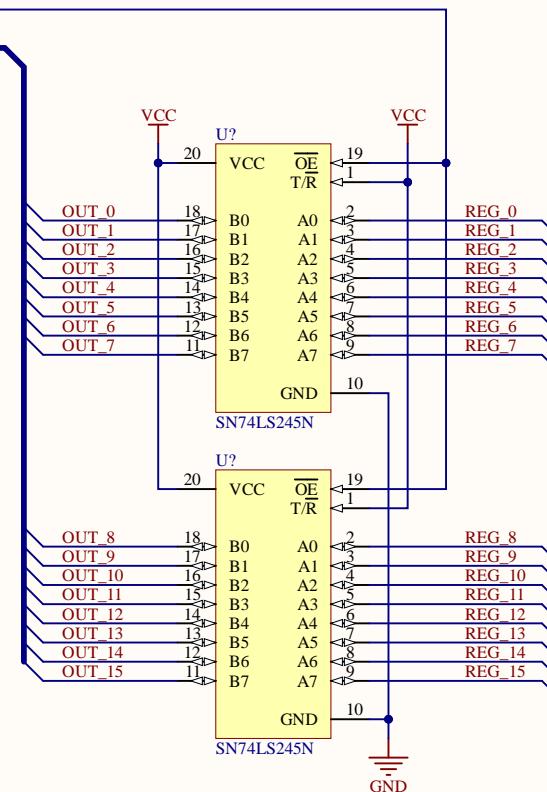
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For more information visit <https://github.com/LetsBuildRockets/Modular-Payload-System>  
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Title		
Assembly Variant:	[No Variations]	
Size:	B	Number:
Date:	9/11/2021	Time: 9:46:01 PM
File:	D:\Users\eric\Documents\16B\16Bit Computer\ALU_XOR.SchDoc	Sheet 11 of 12 Author:

A

A [15..0] → RIGHT  
RIGHT → LEFT  
LEFT

OUT → OUT  
OUT [15..0]



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For more information visit <https://github.com/LetsBuildRockets/Modular-Payload-System>  
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Title			Number:	Revision:
Assembly Variant: [No Variations]				
Size: B	Number:	Revision:		
Date: 9/11/2021			Time: 9:46:02 PM	Sheet 12 of 12 Author:
File: D:\Users\erics\Documents\16B\16Bit Computer\ALU_Shifter.SchDoc				

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ROCKETS