
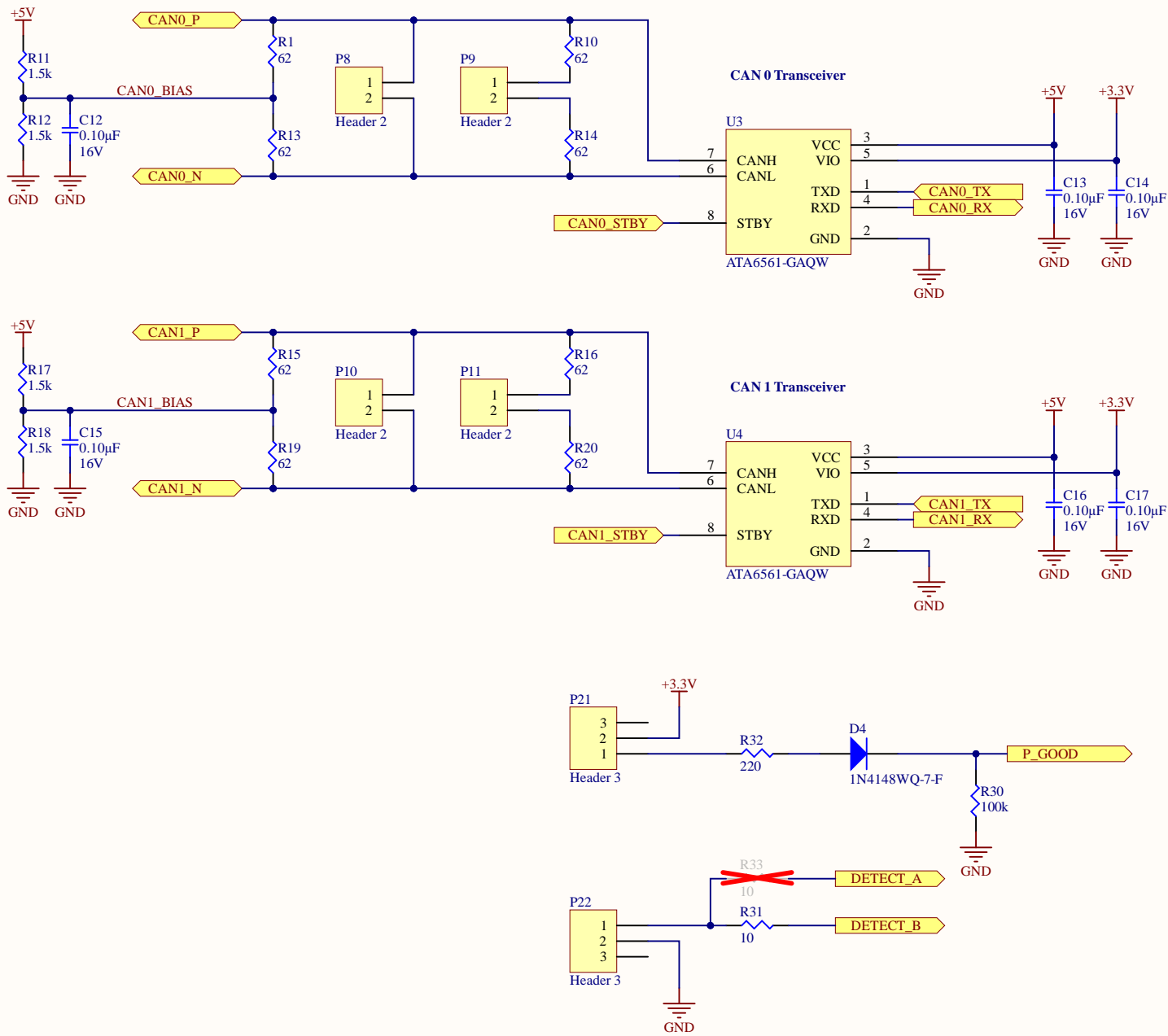
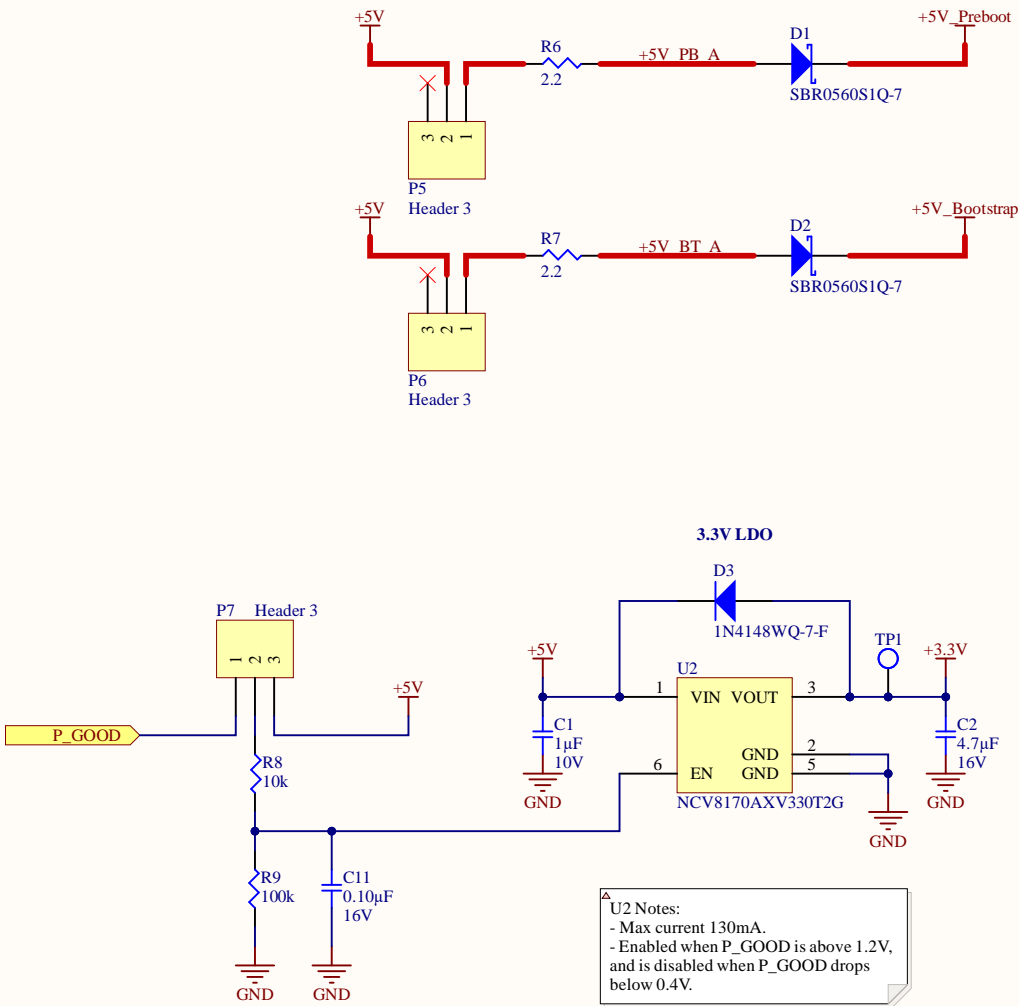


MECH1	MECH5	MECH9	MECH13
STANDOFF	SCREW	SCREW	STANDOFF
94868A176	91290A111	91290A111	94868A164
MECH2	MECH6	MECH10	MECH14
STANDOFF	SCREW	SCREW	STANDOFF
94868A176	91290A111	91290A111	94868A164
MECH3	MECH7	MECH11	MECH15
STANDOFF	SCREW	SCREW	STANDOFF
94868A176	91290A111	91290A111	94868A164
MECH4	MECH8	MECH12	MECH16
STANDOFF	SCREW	SCREW	STANDOFF
94868A176	91290A111	91290A111	94868A164


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For more information visit <https://github.com/LetsBuildRockets/Modular-Payload-System>
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Title Development/Debug Board			<i>Let's Build Rockets Inc.</i> * * * * 
Assembly Variant: DBG-011 Banana Jacks only			
Size: B	Number: DBG-010	Revision: A	
Date: 1/15/2021	Time: 8:32:31 PM	Sheet 1 of 4	
Author: E. Sims			
File: C:\active\Modular-Payload-System\Hardware\DBG-010\Sheet1.SchDoc			

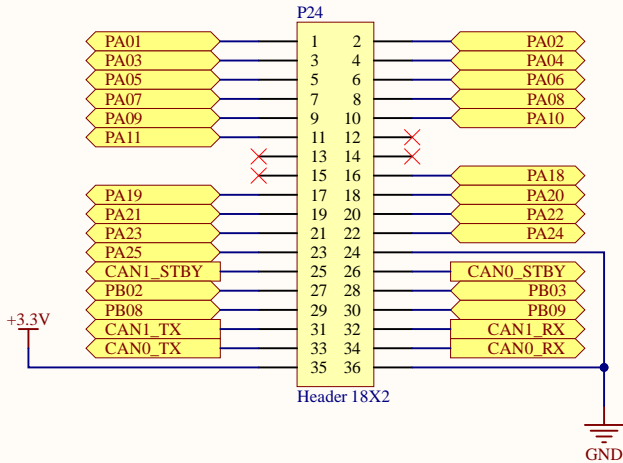
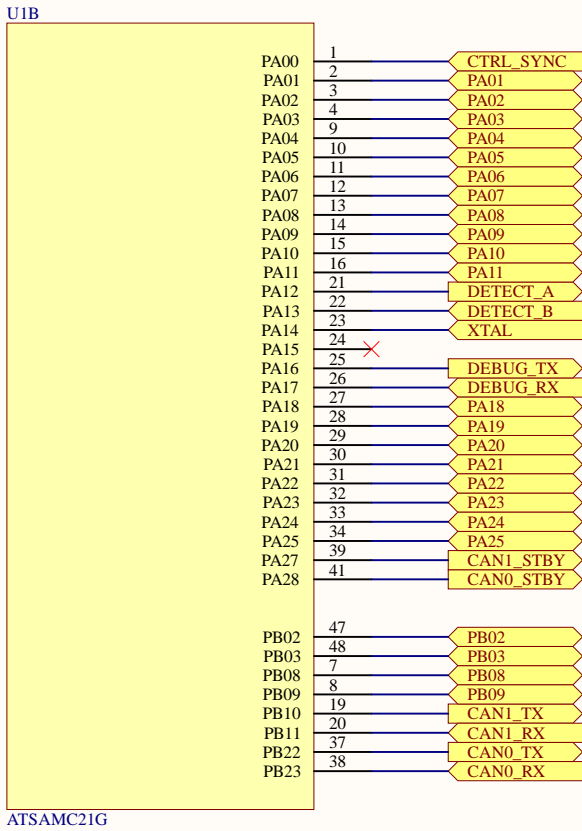
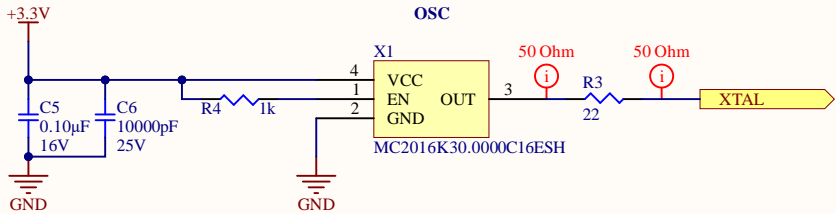
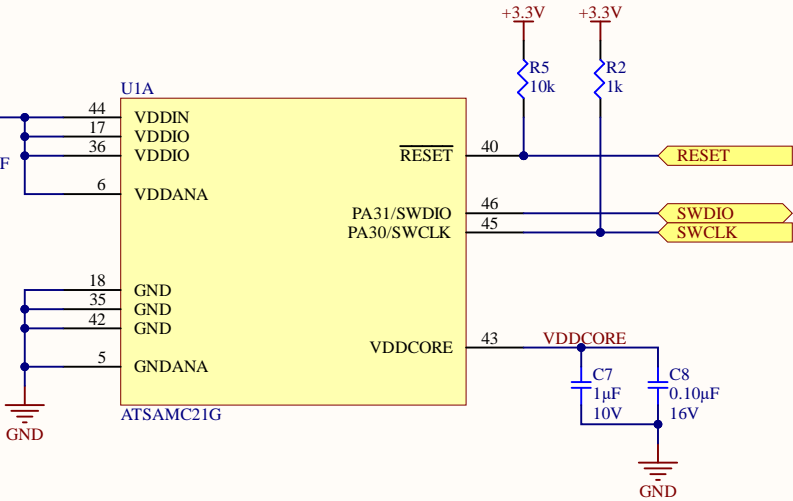




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Title Development/Debug Board			Let's Build Rockets Inc.		
Assembly Variant: DBG-011			*		
Size: B			Number: DBG-010	Revision: A	
Date: 1/15/2021			Time: 8:32:32 PM	Sheet 2 of 4	
File: C:\active\Modular-Payload-System\Hardware\DBG-010\Sheet2.SchDoc					

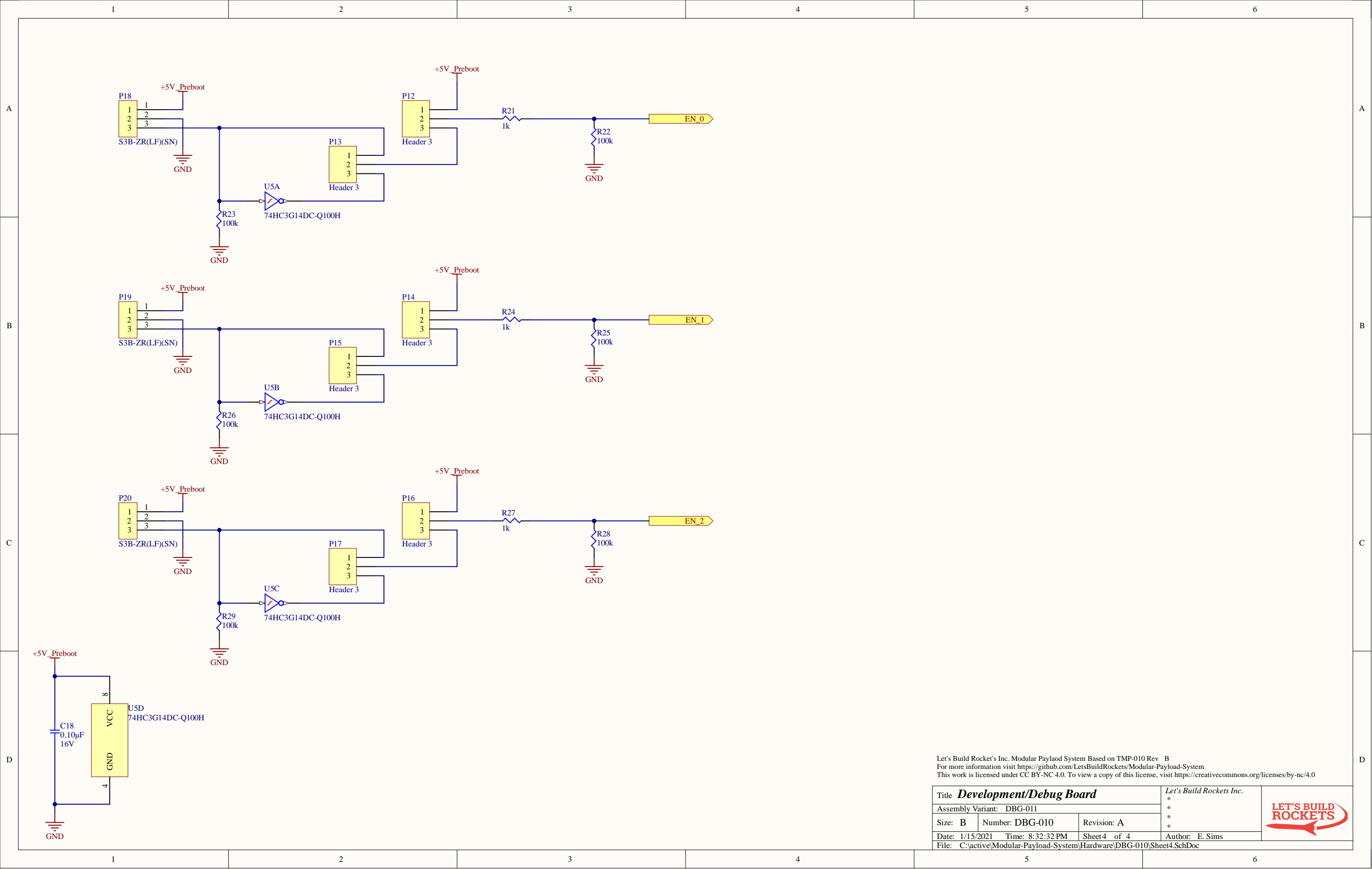




U1 Notes:
- RESET and SWCLK pullups are required
- PA15 is DNC
- DEBUG_TX/RX can be repurposed for additional I/O if the debug UART is not wanted

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Title Development/Debug Board			<i>Let's Build Rockets Inc.</i> * * * * LET'S BUILD ROCKETS	
Assembly Variant: DBG-011				
Size: B	Number: DBG-010	Revision: A		
Date: 1/15/2021	Time: 8:32:32 PM	Sheet3 of 4		
File: C:\active\Modular-Payload-System\Hardware\DBG-010\Sheet3.SchDoc			Author: E. Sims	



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Title Development/Debug Board			<div>Let's Build Rockets Inc.</div> <div>*</div> <div>*</div> <div>*</div> <div>LET'S BUILD ROCKETS</div>
Assembly Variant: DBG-011			
Size: B	Number: DBG-010	Revision: A	
Date: 1/15/2021	Time: 8:32:32 PM	Sheet 4 of 4	
File: C:\active\Modular-Payload-System\Hardware\DBG-010\Sheet4.SchDoc			Author: E. Sims