


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

Let's Build Rocket's Inc. Modular Payload System Based on TMP-010 Rev B
For more information visit <https://github.com/LetsBuildRockets/Modular-Payload-System>
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Title Development/Debug Board			Let's Build Rockets Inc.	
Assembly Variant: DBG-013 Bus power and various jumpers			*	
Size: B	Number: DBG-010	Revision: A	*	
Date: 1/15/2021 Time: 8:36:42 PM Sheet 1 of 4			*	
File: C:\active\Modular-Payload-System\Hardware\DBG-010\Sheet1.SchDoc			*	

A

B

C

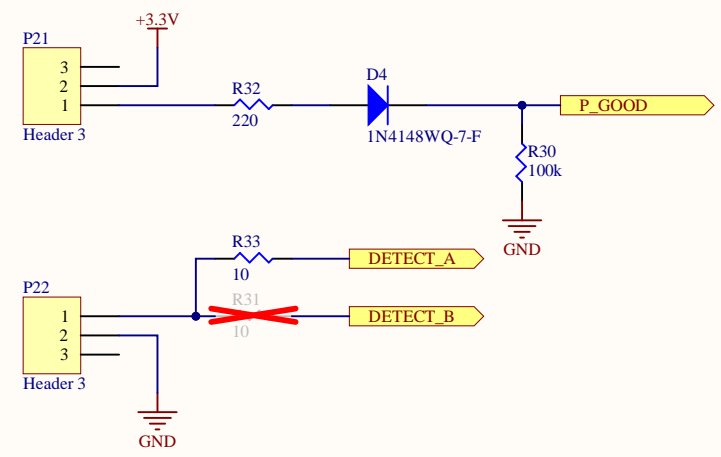
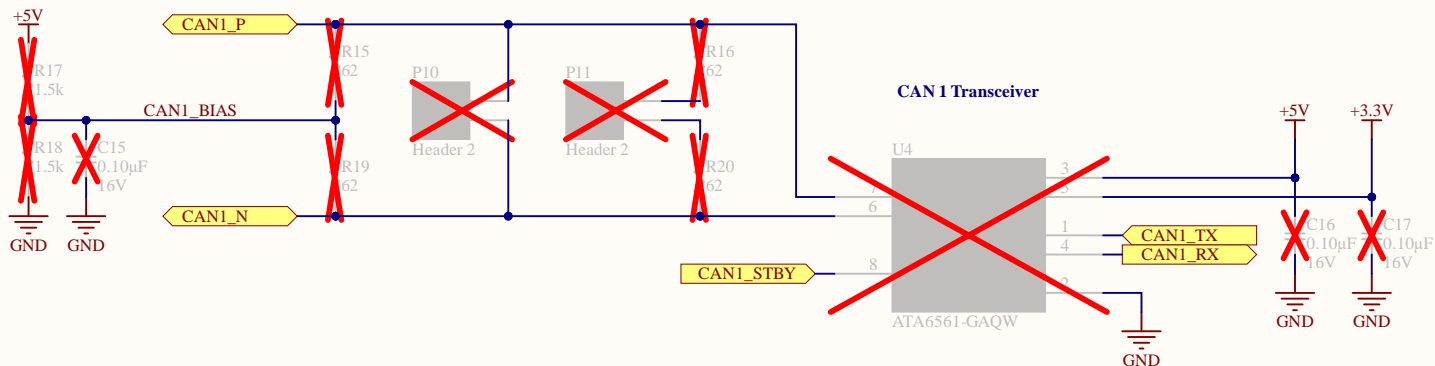
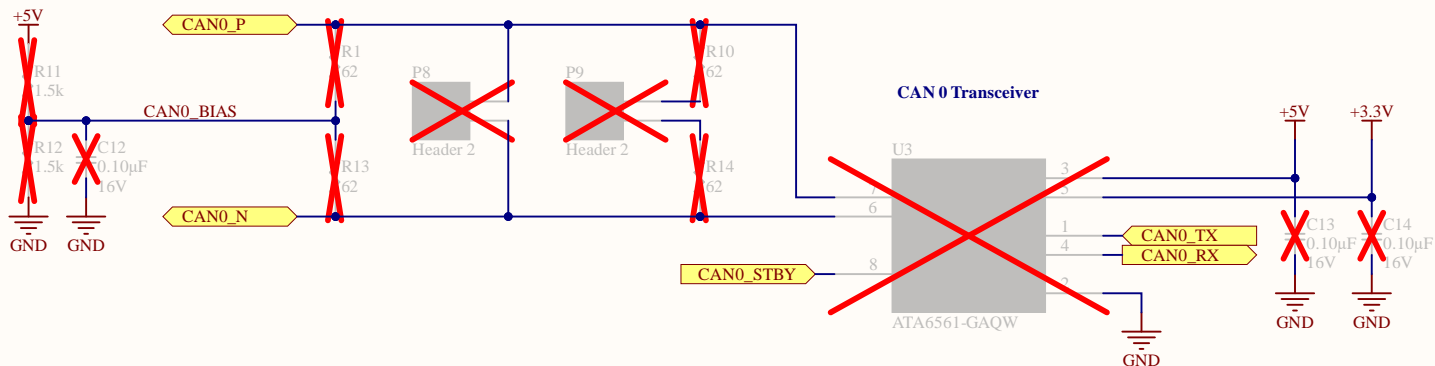
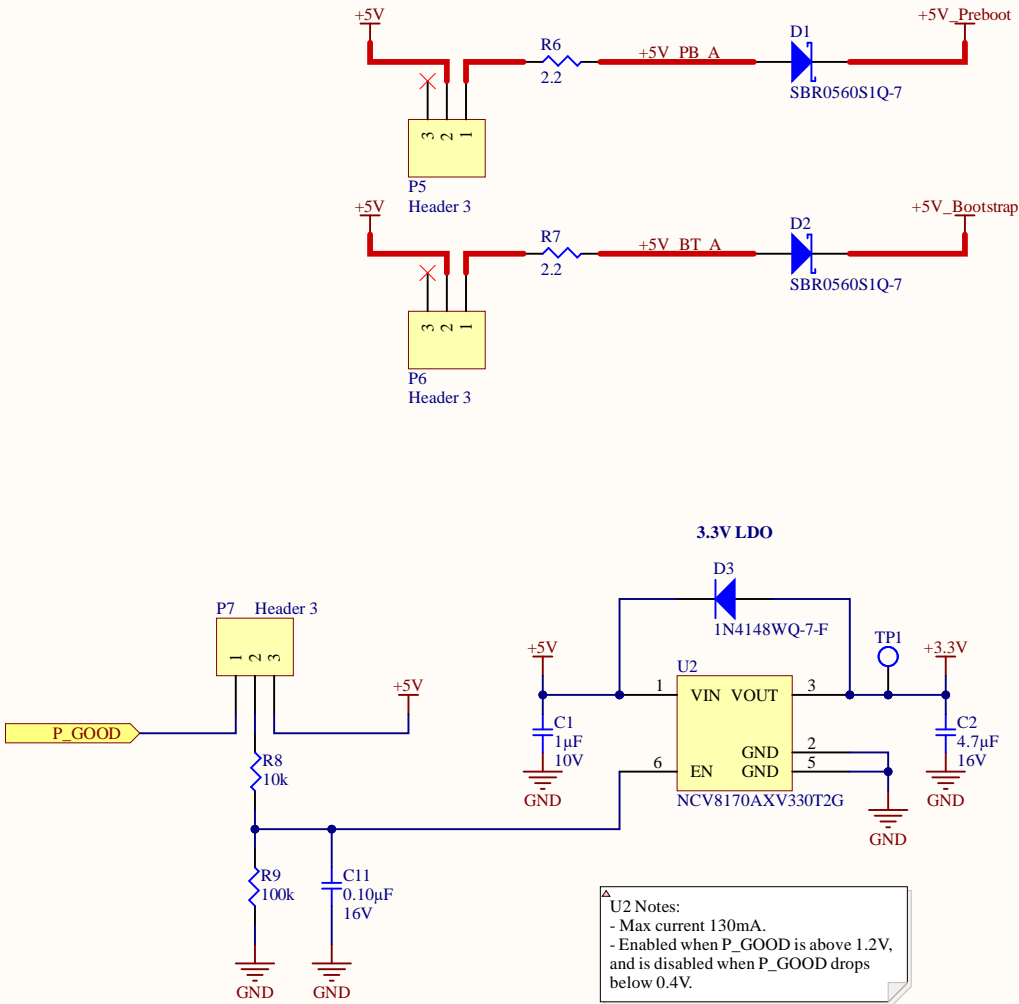
D

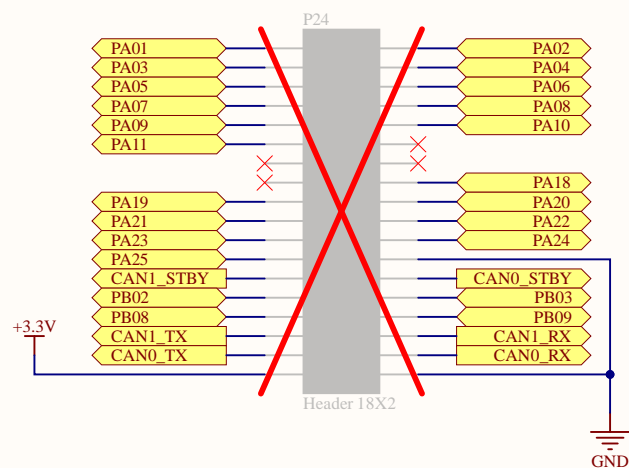
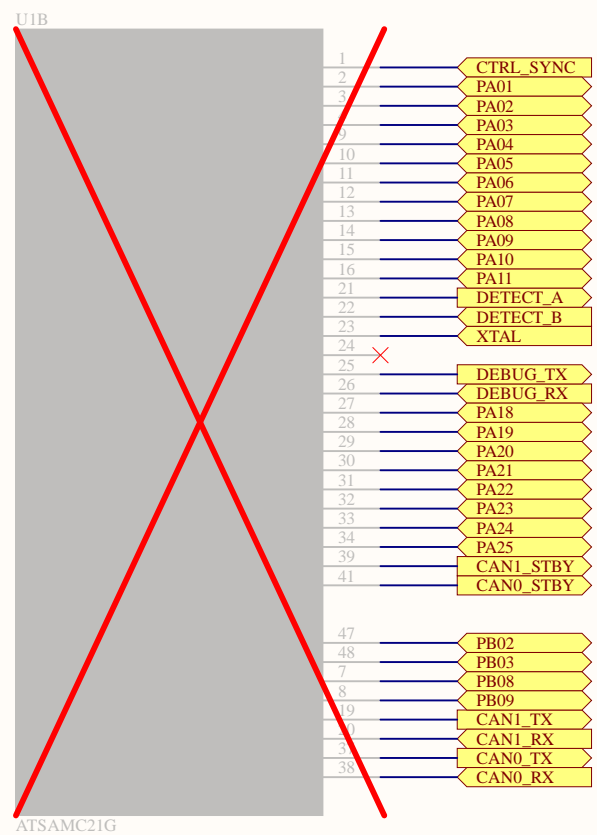
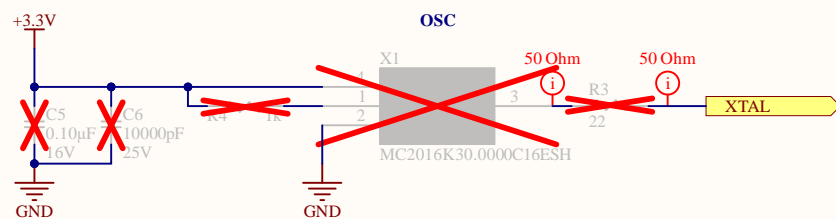
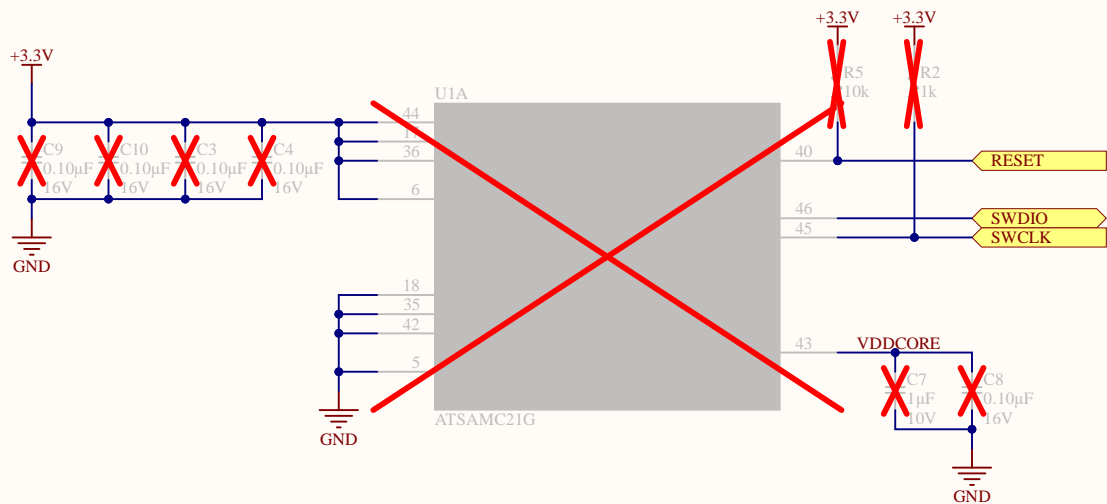
A

B

C

D






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> * * * * *	
Assembly Variant: DBG-013				
Size: B	Number: DBG-010	Revision: A		
Date: 1/15/2021	Time: 8:36:44 PM	Sheet 3 of 4		
File: C:\active\Modular-Payload-System\Hardware\DBG-010\Sheet3.SchDoc				
Author: E. Sims				



