

APOLLO2 BLUE BOARD

REVISION HISTORY

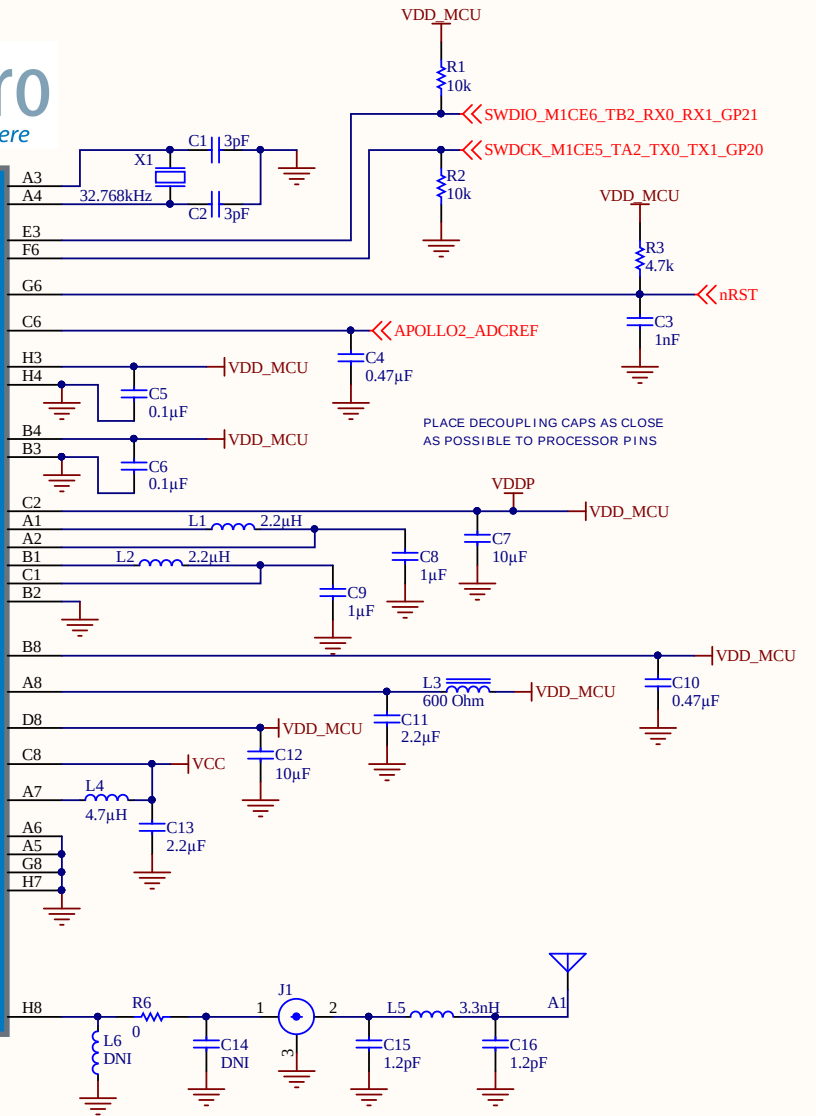
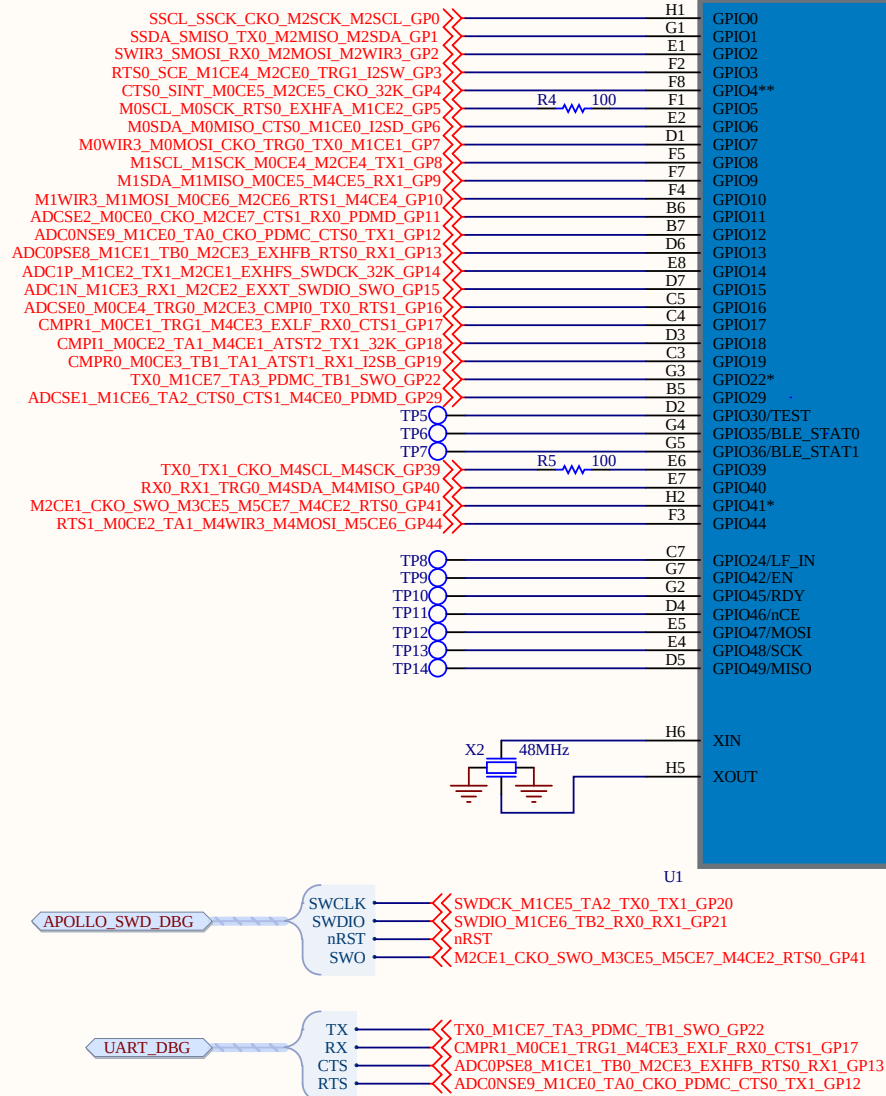
REV 1.0.0 ("REV. A") -- Initial Release
REV 1.0.1 ("REV. B") -- Updated R15 for VDD_PS_LDO_1.9V = 1.95V

FID1
PCB-FIDUCIAL

FID2
PCB-FIDUCIAL

FID3
PCB-FIDUCIAL

Title Board (AMSCH-xxxx)			Ambiq Micro 6500 River Place Blvd Building 7, Suite 200 Austin, TX 78730 USA	Cannot open file Y:\ambiq\r epositories
Size: A4	Number:	Revision:		
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File: C:\Users\gwhitacre\Documents\Altium_PCB\Apollo2 Blue EVB\apollo2-blue-blackout-board\cover-page.SchDoc				



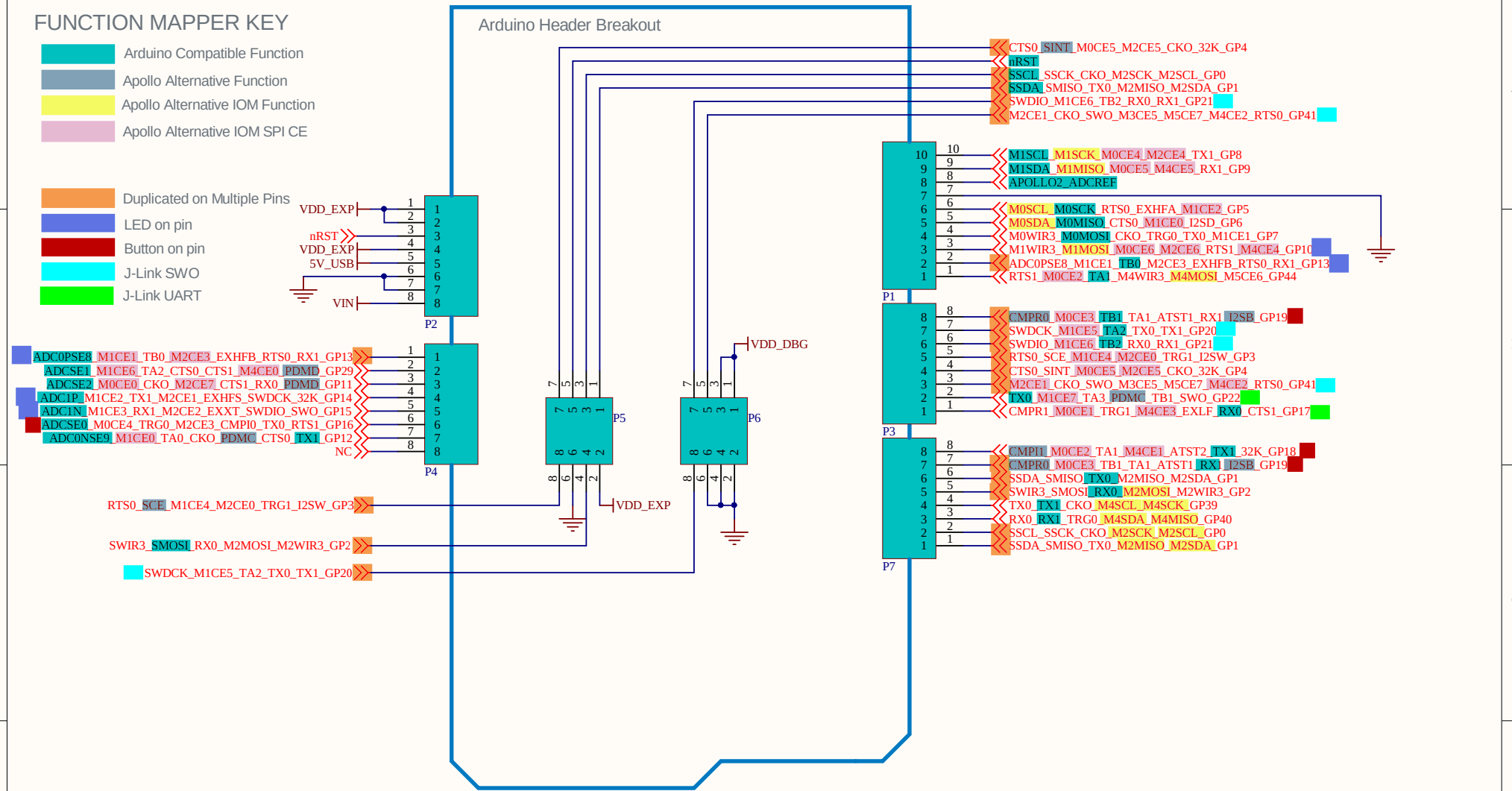
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FUNCTION MAPPER KEY

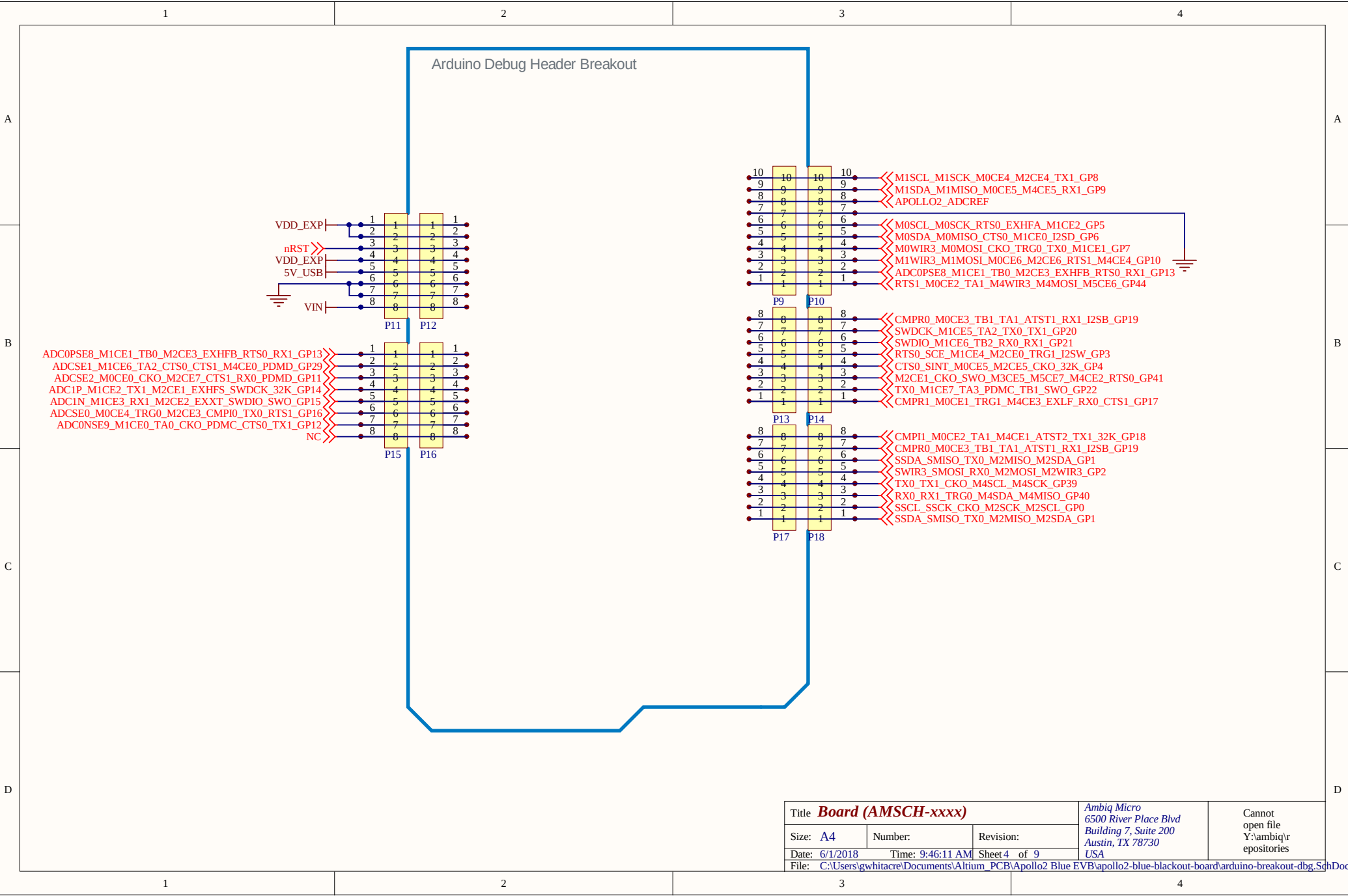
- Arduino Compatible Function
- Apollo Alternative Function
- Apollo Alternative IOM Function
- Apollo Alternative IOM SPI CE

- Duplicated on Multiple Pins
- LED on pin
- Button on pin
- J-Link SWO
- J-Link UART

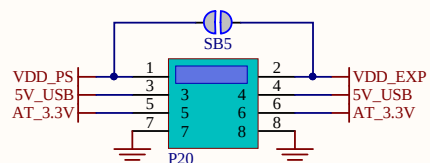
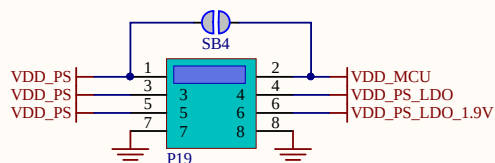
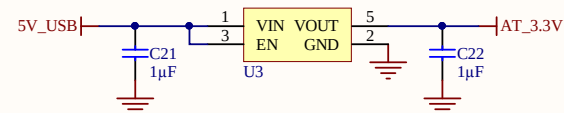
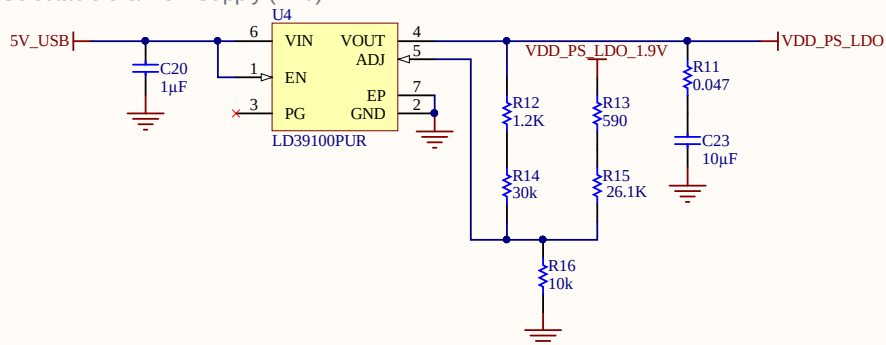
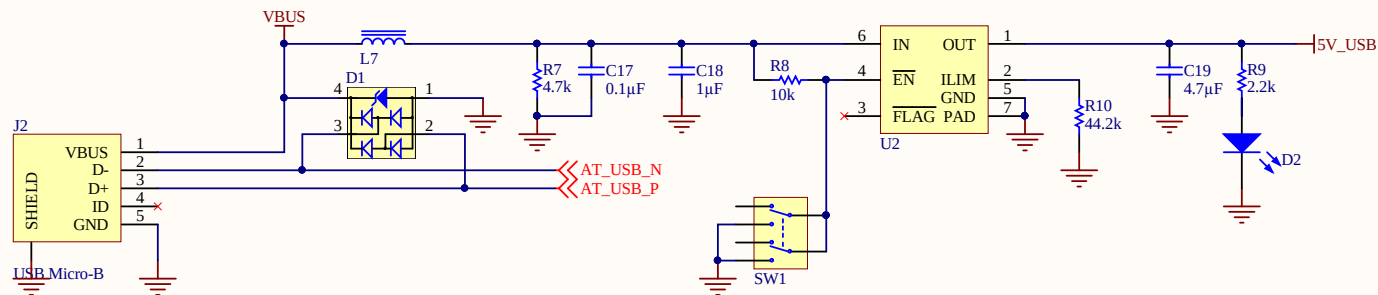
Arduino Header Breakout



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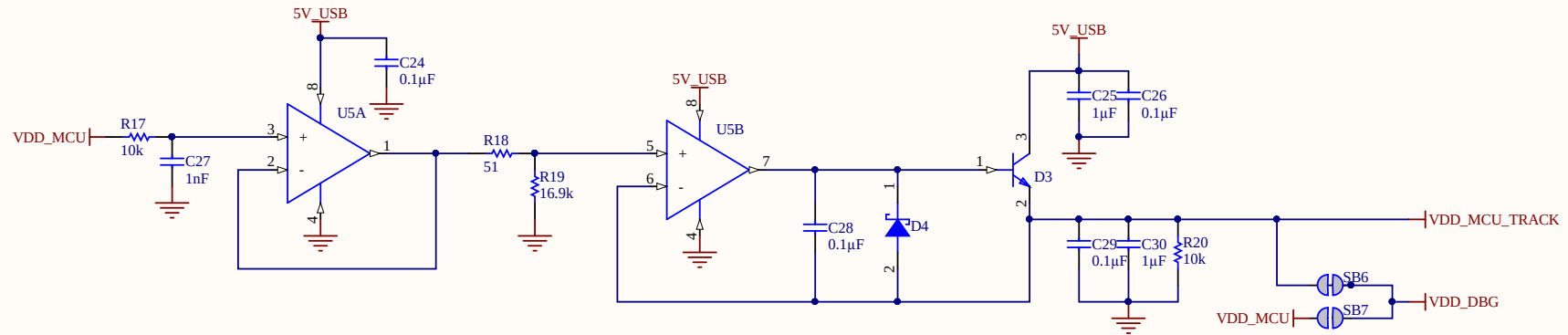


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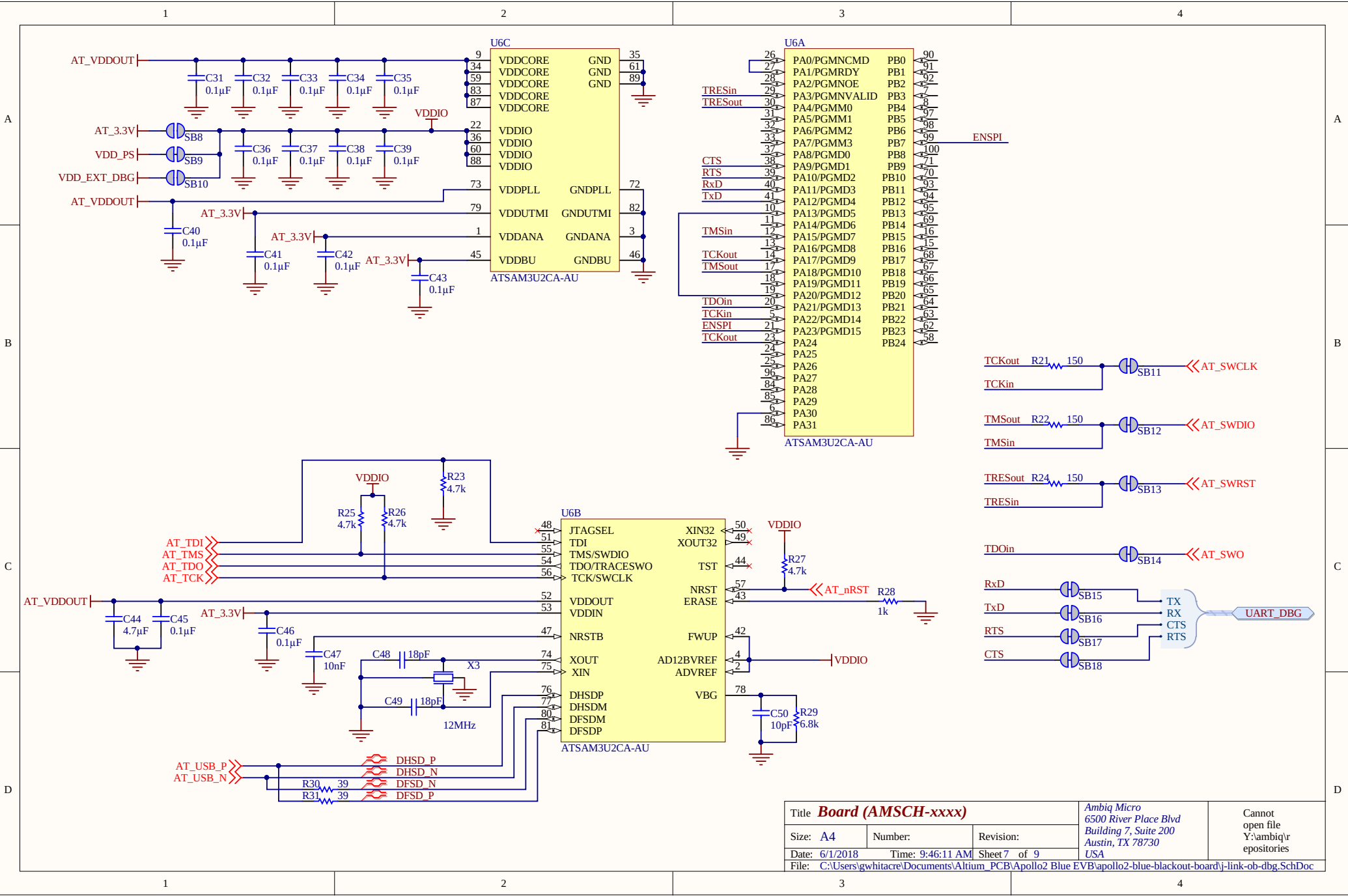


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VDD_MCU Supply Tracker

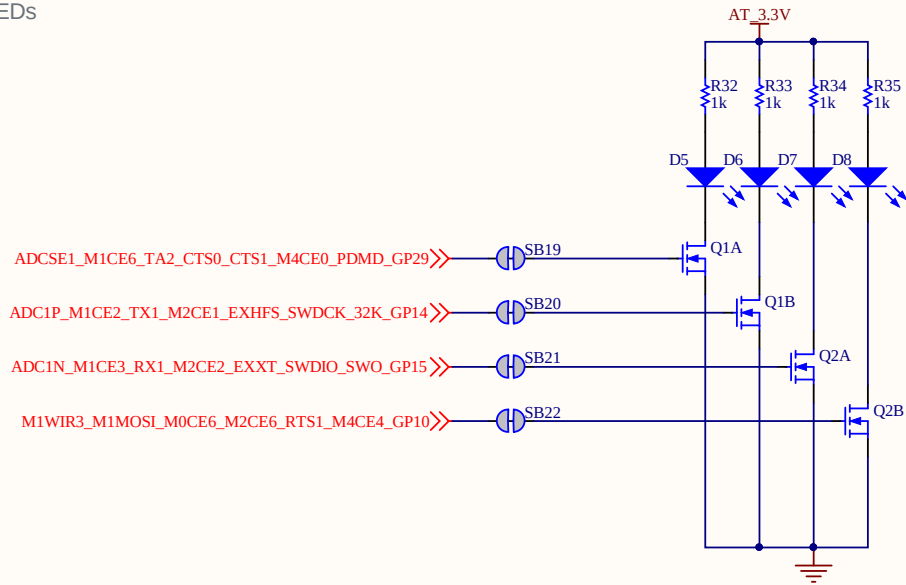


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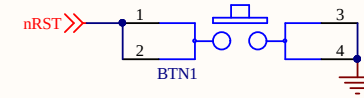


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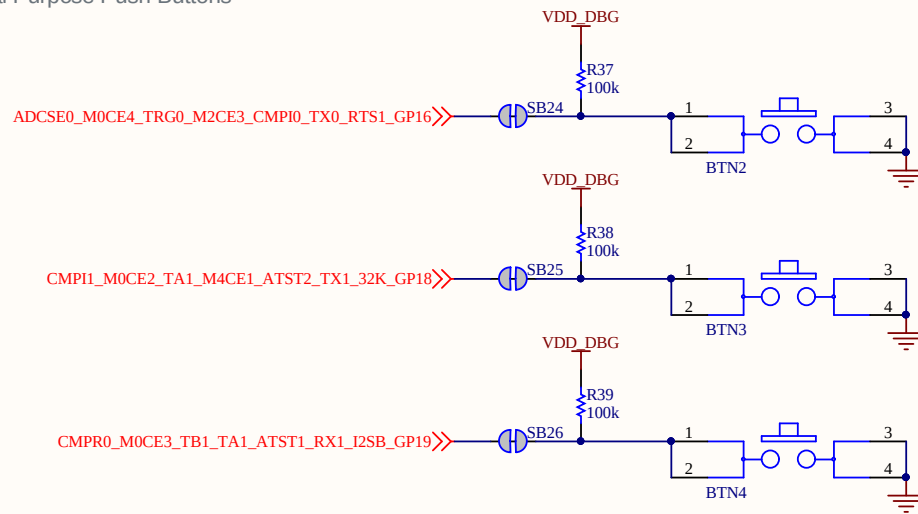
LEDs



System Reset Button

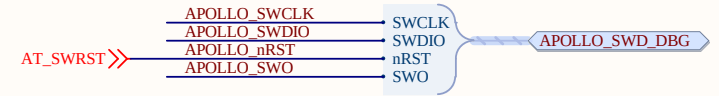
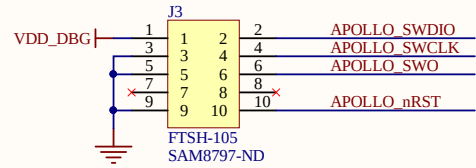


General Purpose Push Buttons

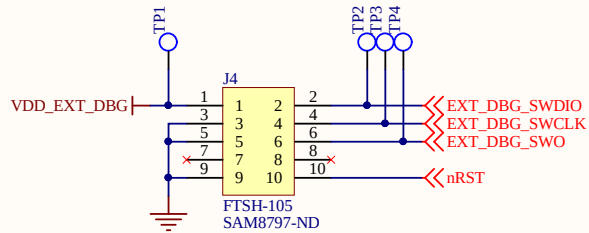


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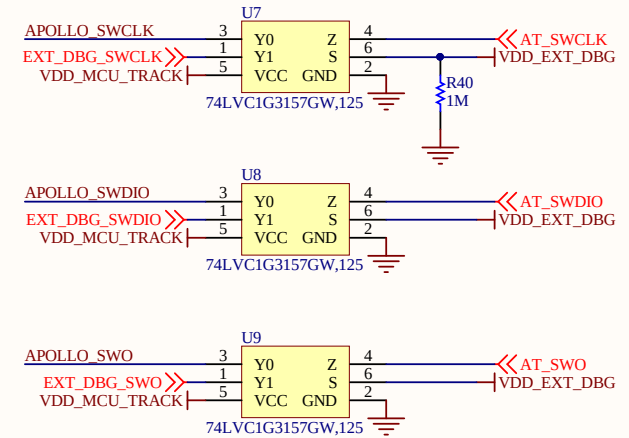
External Debug In



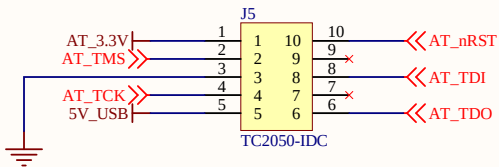
External Debug Out



External Debug Out Switch



J-Link OB Programmer



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