

A

B

C

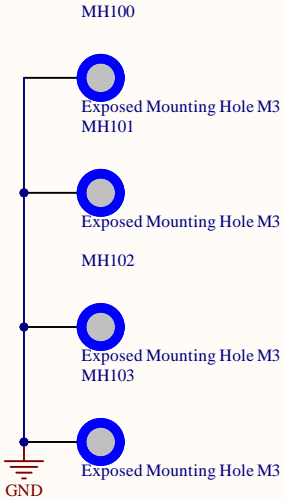
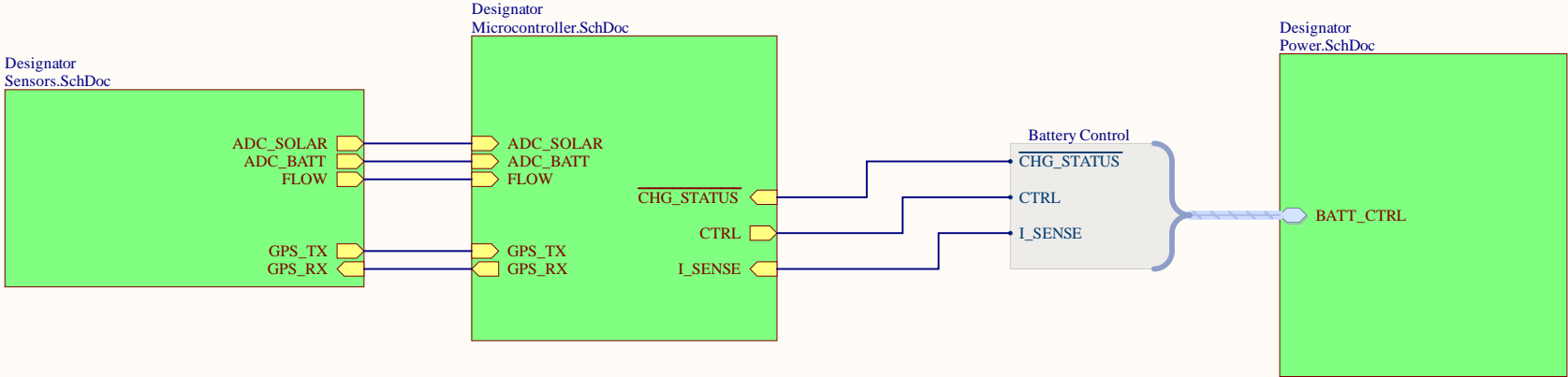
D

A

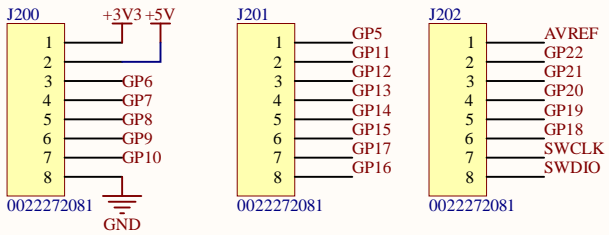
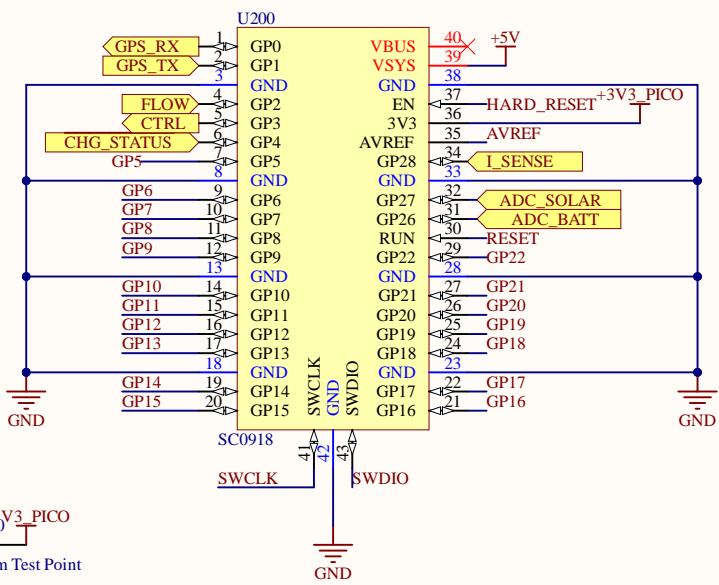
B

C

D



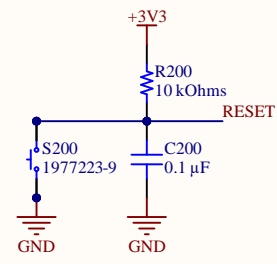
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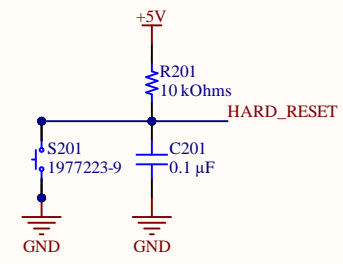
PICO has user LEDs for debugging

PICO is programmed through the USB connection, no buttons necessary

PICO regulates 5 to 3V3 on the board

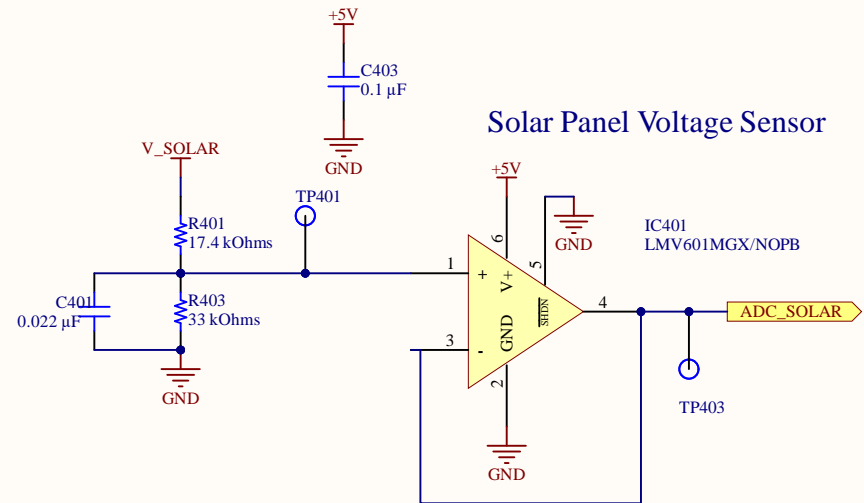
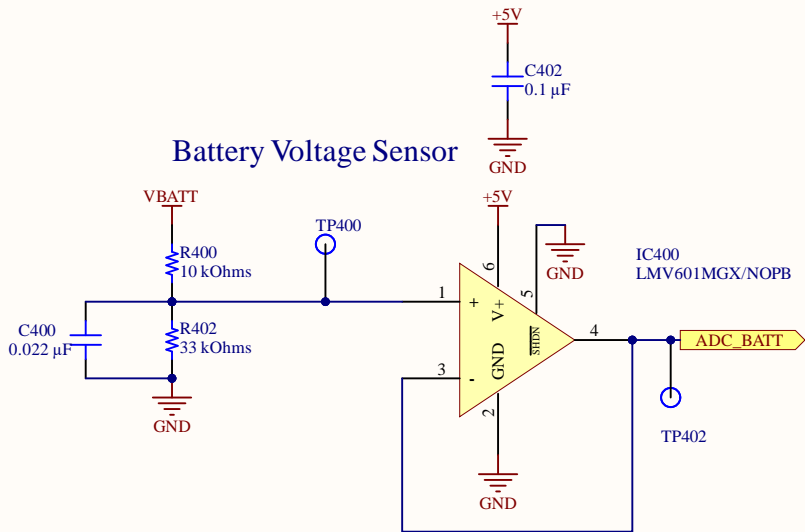


MCU reset circuit

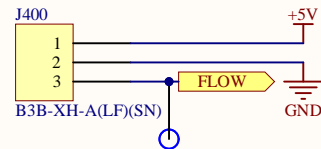


MCU hard reset circuit

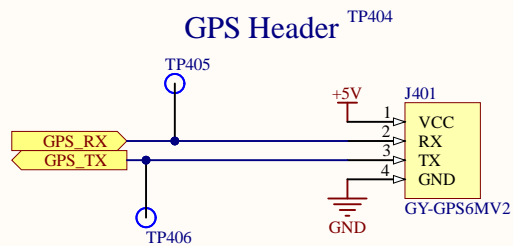
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Flow Sensor Input 5V/15mA



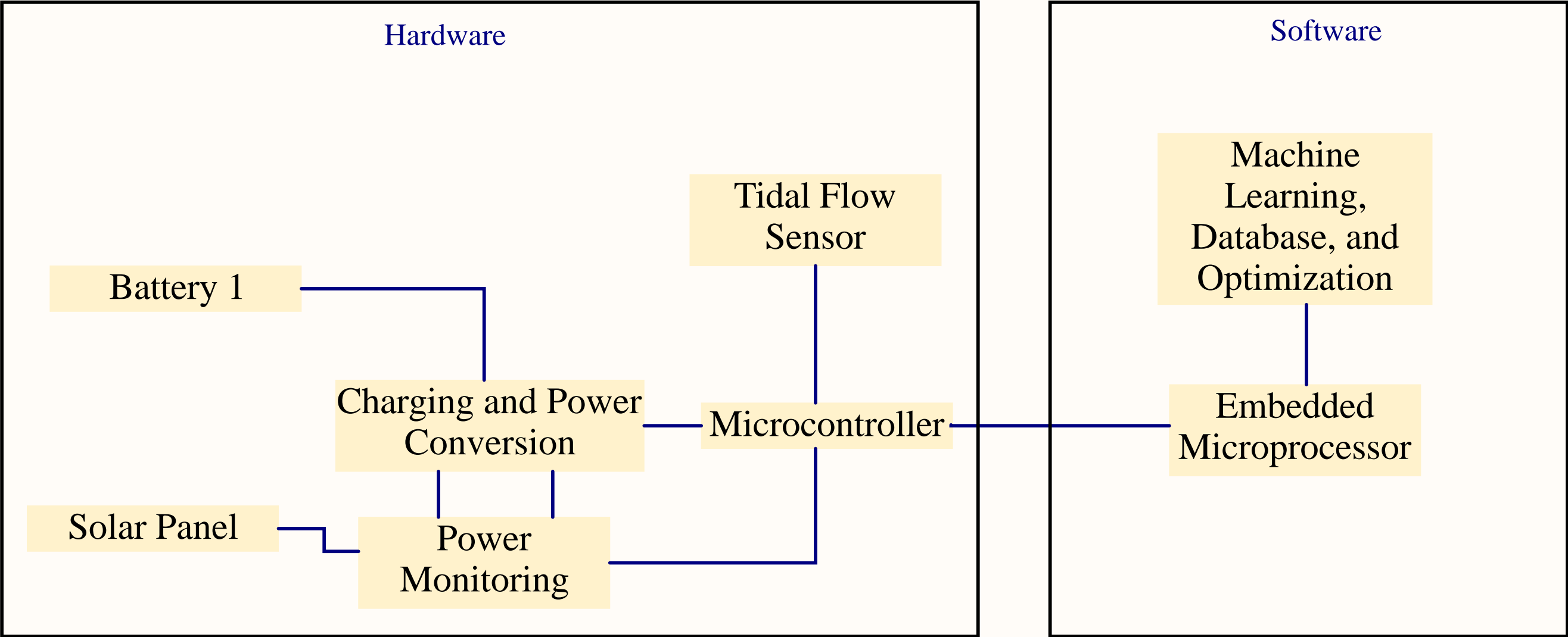
GPS Header



https://www.amazon.ca/gp/product/B07Y2PDVG8/ref=ox_sc_saved_title_7?smid=A2ZMOMMJWP6V1W&psc=1

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REVISION	DESCRIPTION	DATE	APPROVED



APPROVALS		DATE	PROJECT		Altium ™	
ENG:	*		PROJECT REVISION:		DOCUMENT REVISION:	
DSN:	*		PROJECT REVISION:		DOCUMENT REVISION:	
CHK:	*		PROJECT REVISION:		DOCUMENT REVISION:	
REFERENCE DOCUMENTS			TITLE			
BOM:			*			
ASSY DWG:			SIZE	CAGE CODE	DWG NO.	REV
FAB DWG:			A3			
PCB DWG:			SCALE:	FILE NAME	Block Diagram.SchDoc	SHEET 5 OF 5