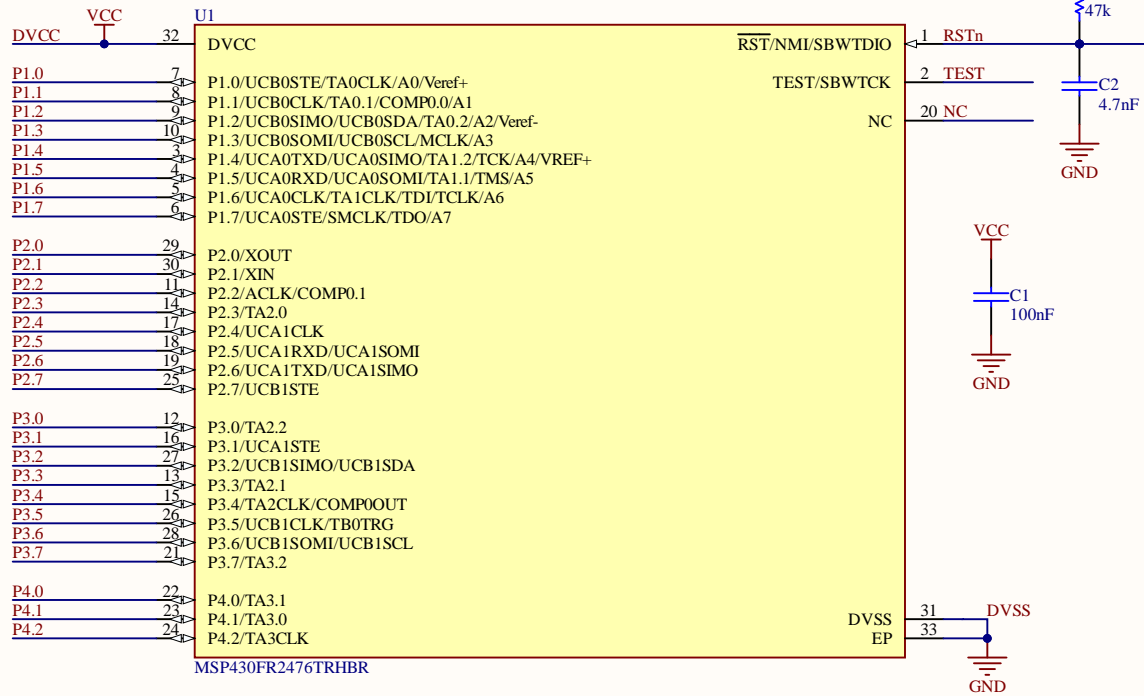
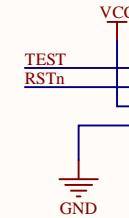


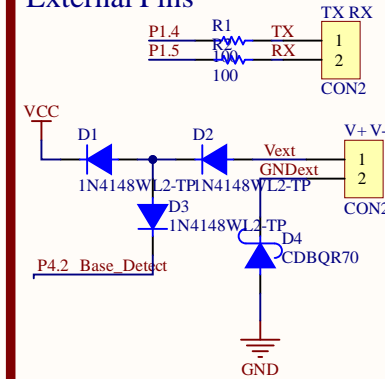
## Microcontroller



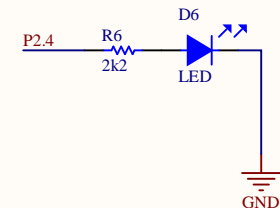
## Programmer



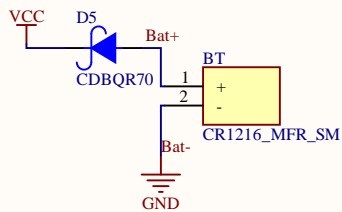
## External Pins



## Test LEDs (DNP)



## Battery



Title		
Size	Number	Revision
A4		
Date:	2/05/2024	Sheet of
File:	C:\Users\...\PrototypeV4.SchDoc	Drawn By:

Designator	Quantity	Description	Value	Footprint	PartNumber	Digi- Key_Part_Number
BAT-, BAT+	2			TPTH		
C1	1			0805		
C2	1			0805		
COM, PWR	2			SIP2		
D1, D2, D3	3	Switching Diode, 2-Pin SOD-123, Pb-Free, Tape and Reel		ONSC-SOD-123-2-425-04_V	MMSD4148T1G	
D4, D5	2			SODFL350X110-2N		
D6	1			0805		
PROG	1			SIP4		
R1, R2	2			0805		
R3	1			0805		
R6	1			0805		
U1	1	IC MCU 16BIT 64.5KB FRAM 32VQFN		FP-RHB0032E-IPC_A		

