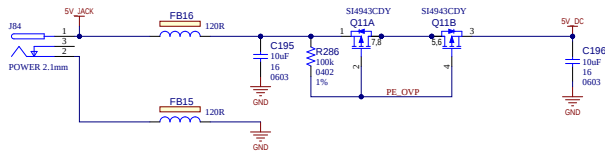
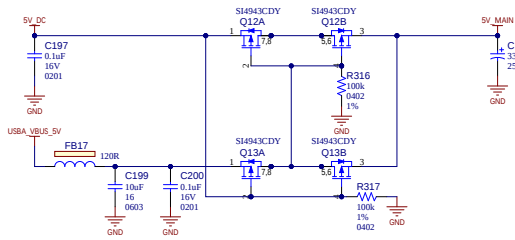


PWR-Entry

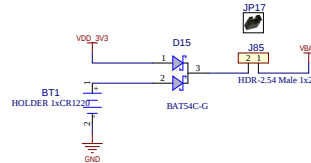
5V Power Supply



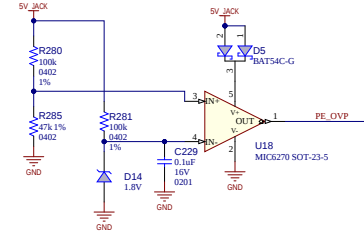
Automatic Power Switch



Backup Battery



Scaled OVP 1.8V Vref Trip~5.6V



Project Owner: SMS			MICROCHIP	
PCB Layout Contact: SMS				
PartNumber: 02-01213	Project Title SAM9X75 Curiosity Pro	Variant: <u>Standard</u>		
Sheet Title PWR-Entry			Designed with  Altium.com	
Size B	SCH # 02-01213	Rev: 1		Date: 19-Nov-2025
	PCB # 04-12277	Rev: 1		Sheet 12 of 38
File: pwr-Entry_SchDoc				

