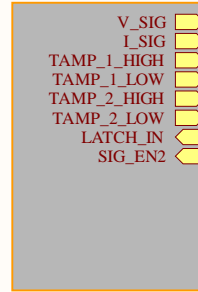


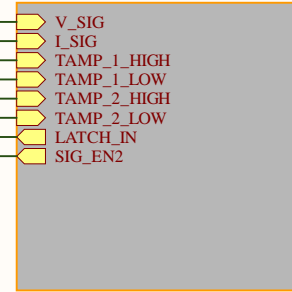
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A				
B				
C				
D	<div>U_SCH-00001-AA-01 SCH-00001-AA-01.SchDoc</div> <div></div>			<div><div>Title</div><div><div>Size</div><div>A4</div></div><div><div>Date:</div><div>9-27-2024</div><div>Sheet of</div></div><div><div>File:</div><div>D:\GITHUB\..\SCH-00001-A-01.SchDoc</div><div>Drawn By:</div></div></div>
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INTERCONNECTION

U_SCH-00001-AB-01
SCH-00001-AB-01.SchDoc



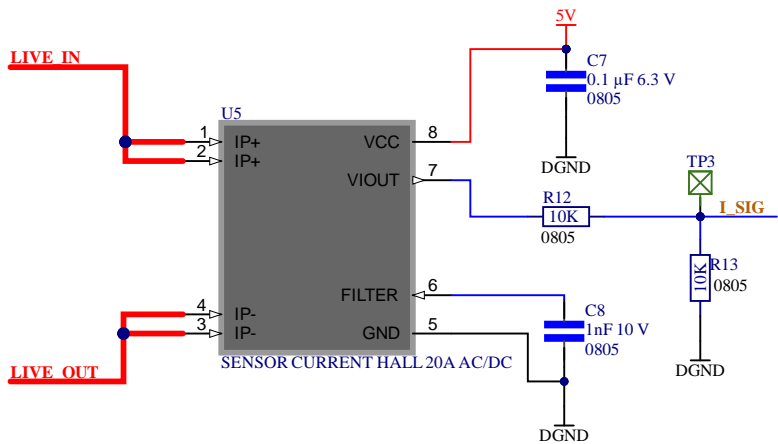
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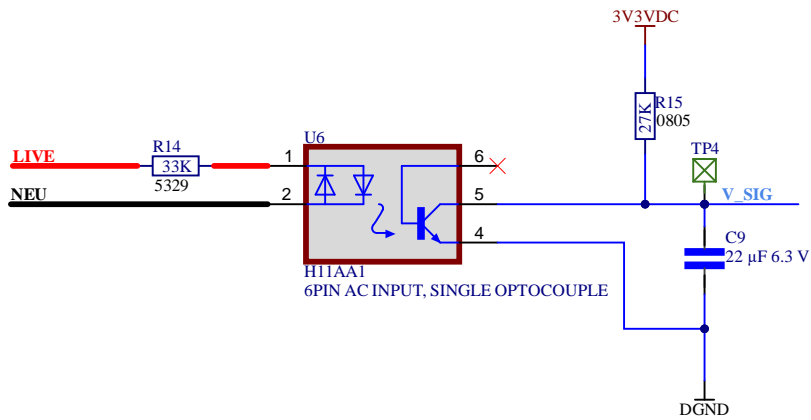
Title		
Size	Number	Revision
A4		
Date:	9-27-2024	Sheet of
File:	D:\GITHUB\..\SCH-00001-AA-01.SchDoc	Drawn By:

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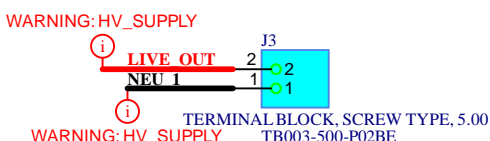
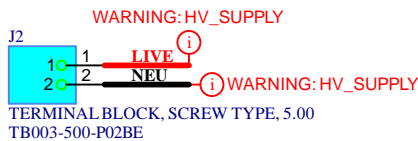
CURRENT SENSING CIRCUIT



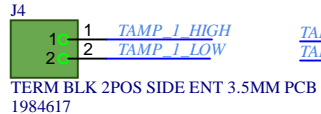
VOLTAGE SENSING CIRCUIT



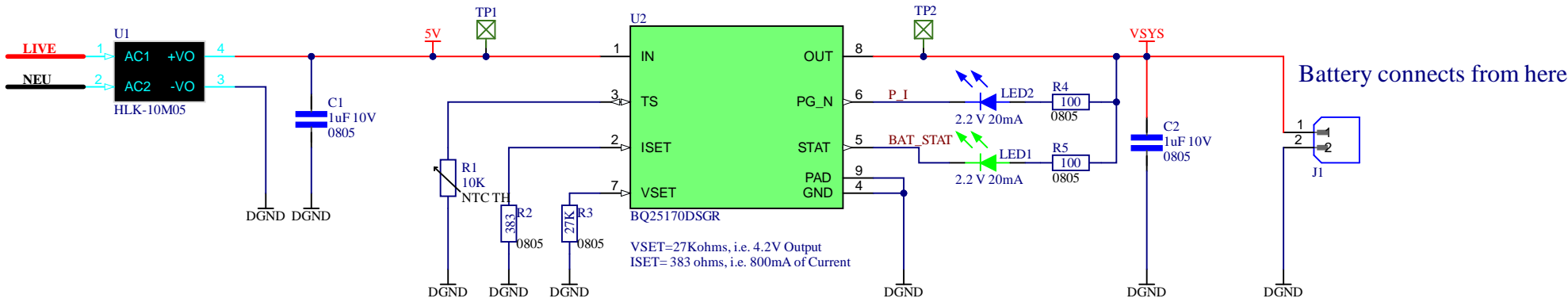
CONNECTORS



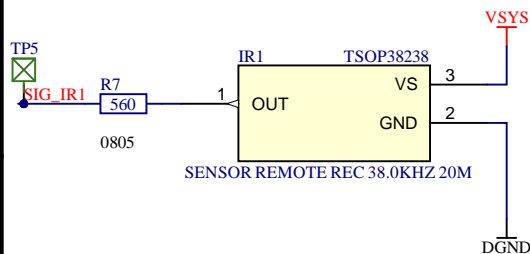
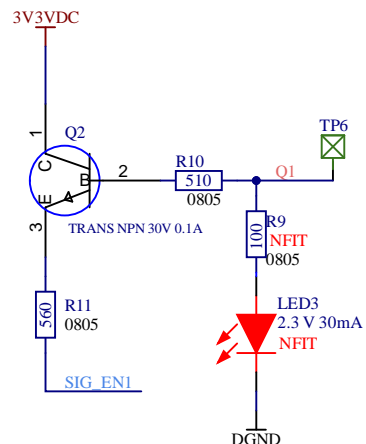
230V 50Hz



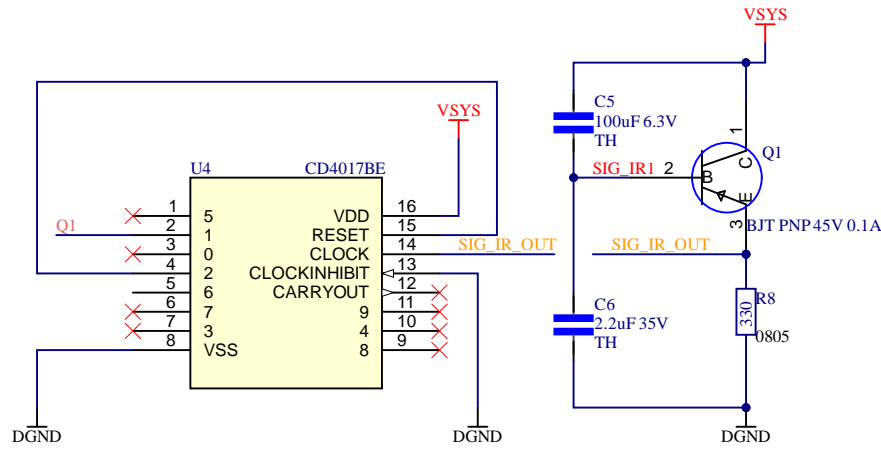
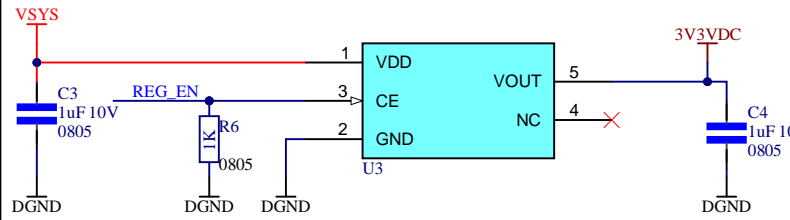
BATTERY CHARGE AND POWER CKT



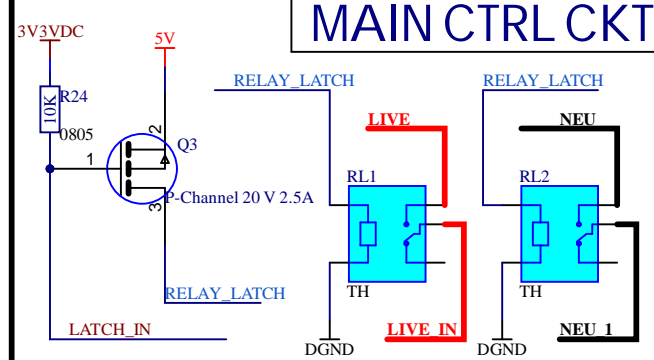
REMOTE SWITCH CKT



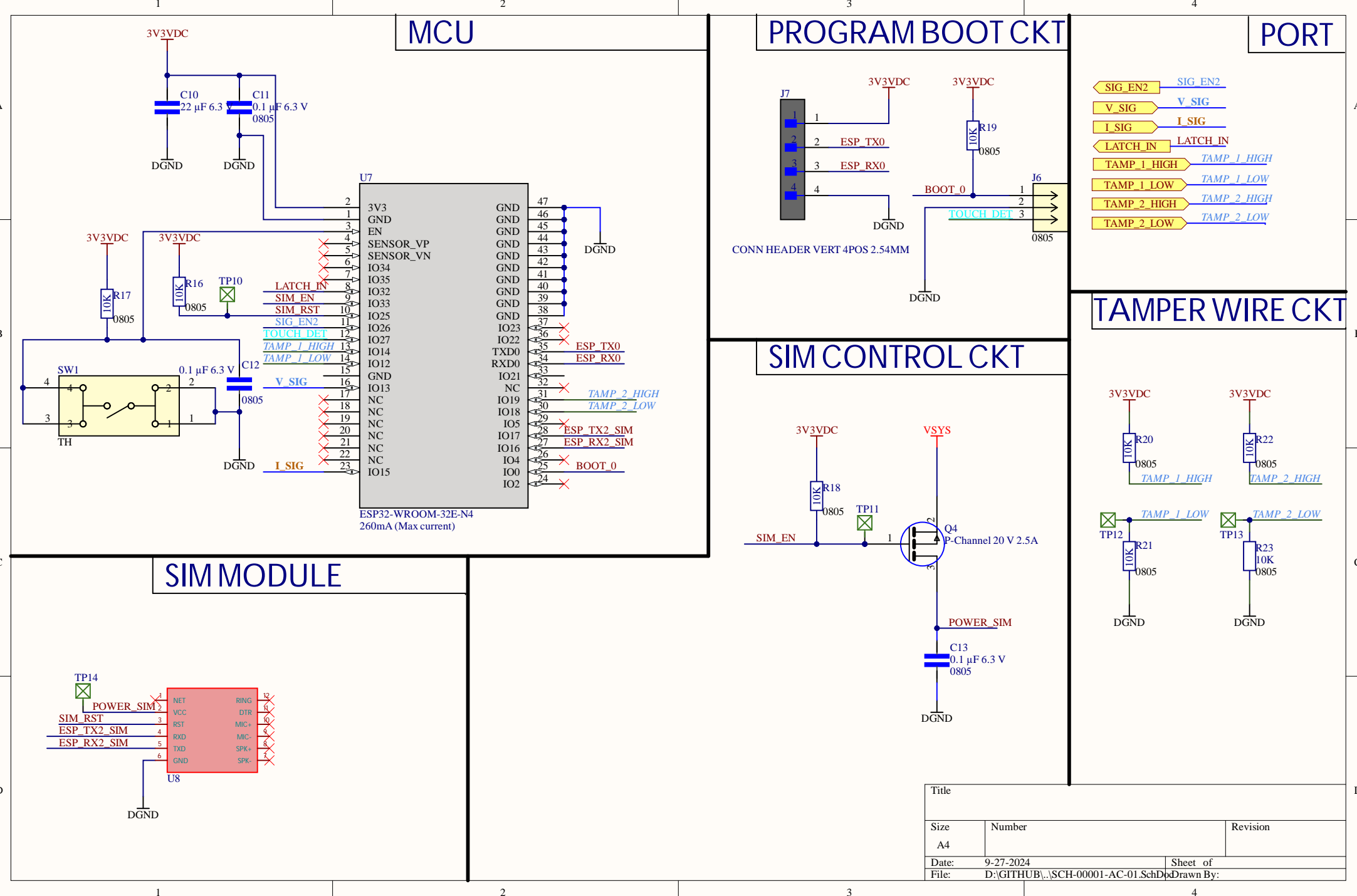
VOLTAGE REGULATOR CIRCUIT



MAIN CTRL CKT



APPROVALS	DATE	PROJECT	Altium	
ENG: VARUN CHAKRAVARTHY		PROJECT REVISION:	DOCUMENT REVISION:	DESIGN ITEM:
DSN: VARUN CHAKRAVARTHY		TITLE		
CHK: -		POWER CIRCUIT		
BOM:		SIZE	CAGE CODE	DWG NO.
ASSY DWG:		B		
FAB DWG:		SCALE:	FILE NAME	SHEET 3 OF 4
PCB DWG:			SCH-00001-AB-01.SchDoc	



A

B

C

D

A

B

C

D