

Mechanics
Mechanics.SchDoc

Power VCC
Power_VCC.SchDoc

Power 3V3
Power_3V3.SchDoc

Battery & BMS
Battery_BMS.SchDoc

On Off Controller
On_Off.SchDoc

Converter
Converter.SchDoc

Output terminals
Output_Terminals.SchDoc

Measurement
Measurement.SchDoc

User Interface
User_Interface.SchDoc

Controller
Controller.SchDoc



M3
SERIAL 2D



M6
QR PROJ URL

PS1-1A
M1 PCB NAME
LOGO
M4 LOGO WHE
LOGO
M7 LOGO FSG

M1
PCB NAME

M4
LOGO WHE

M7
LOGO FSG



M2
Tooling JLC



M5
Tooling JLC



Top

PS1-1AA

Battery Source

Date: 2025-Jun-30

Sheet 1 of 11

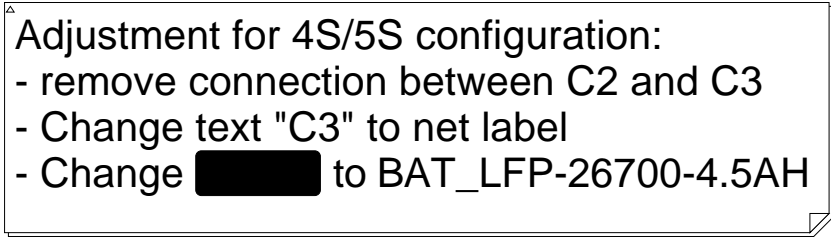
Size: A3

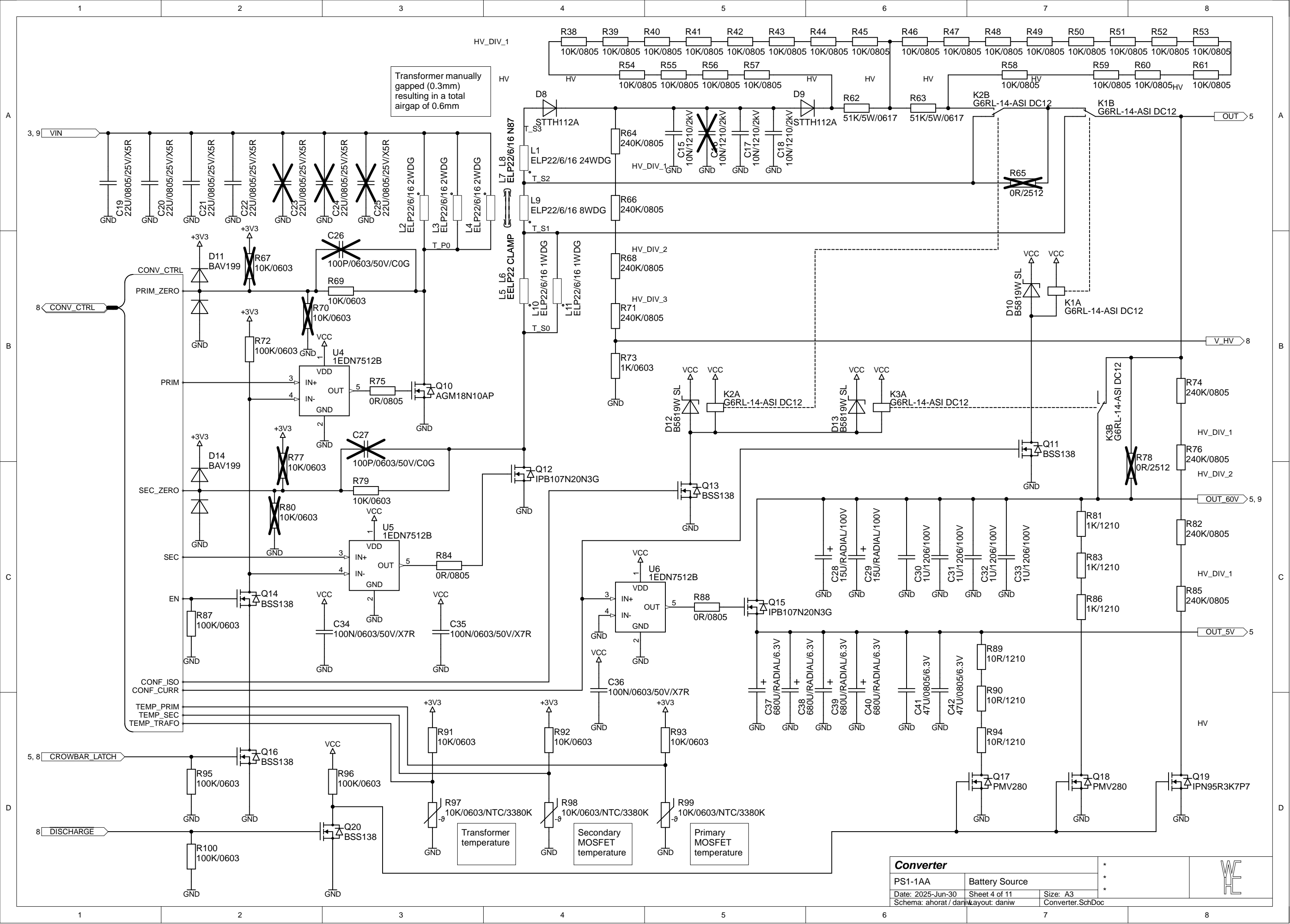
Schema: ahorat / daniw

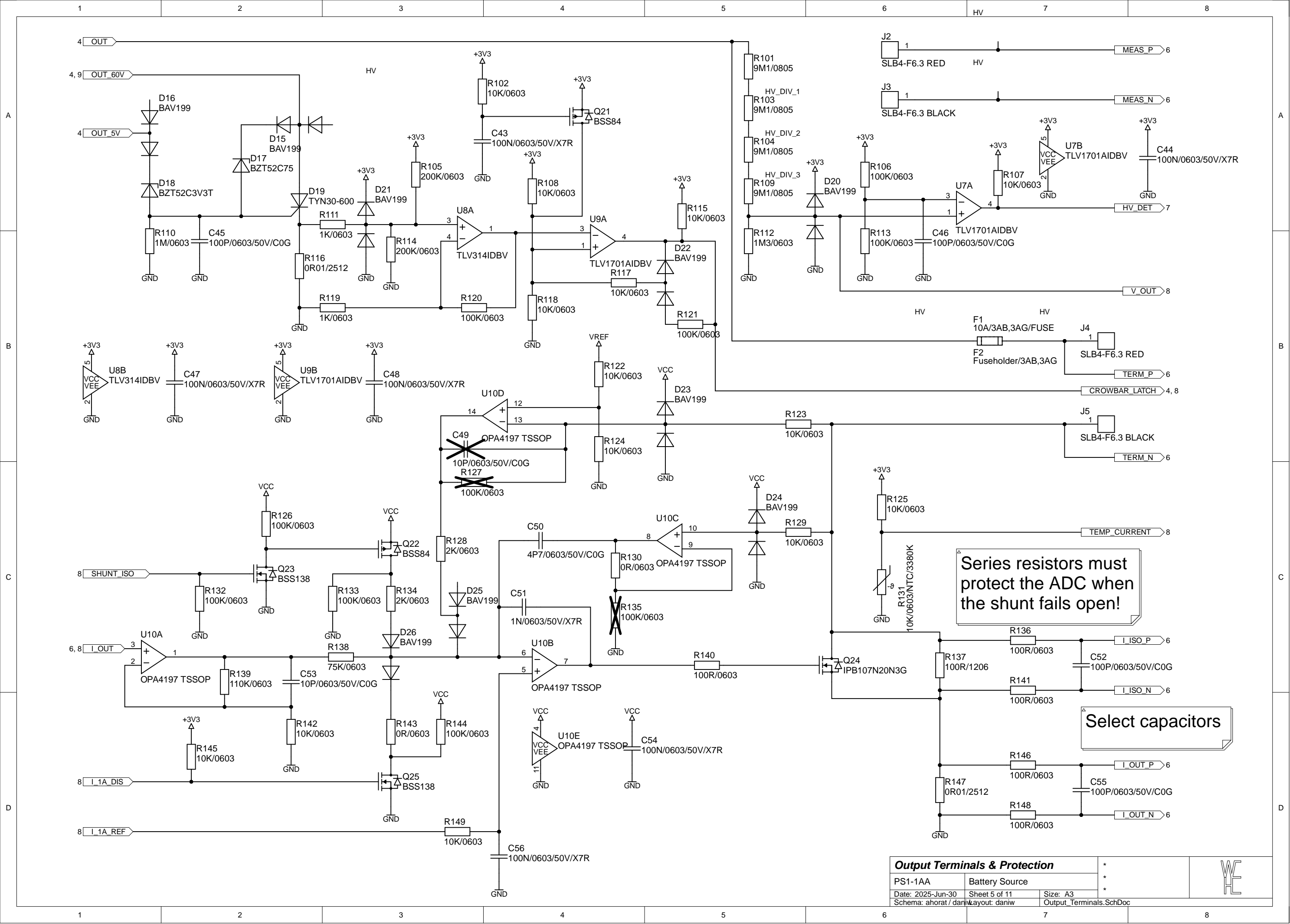
Layout: daniw

PS1-1-Top.SchDoc





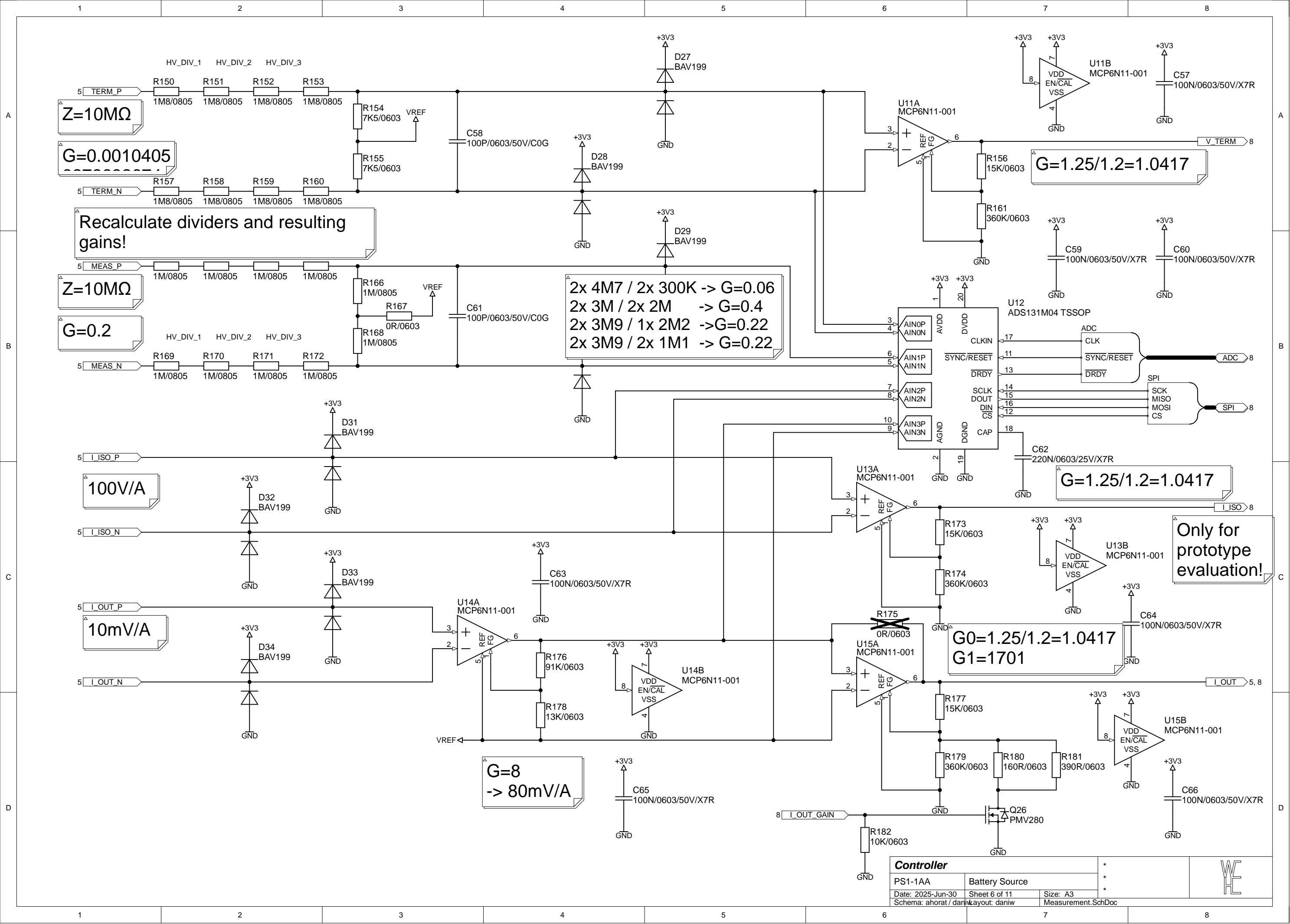


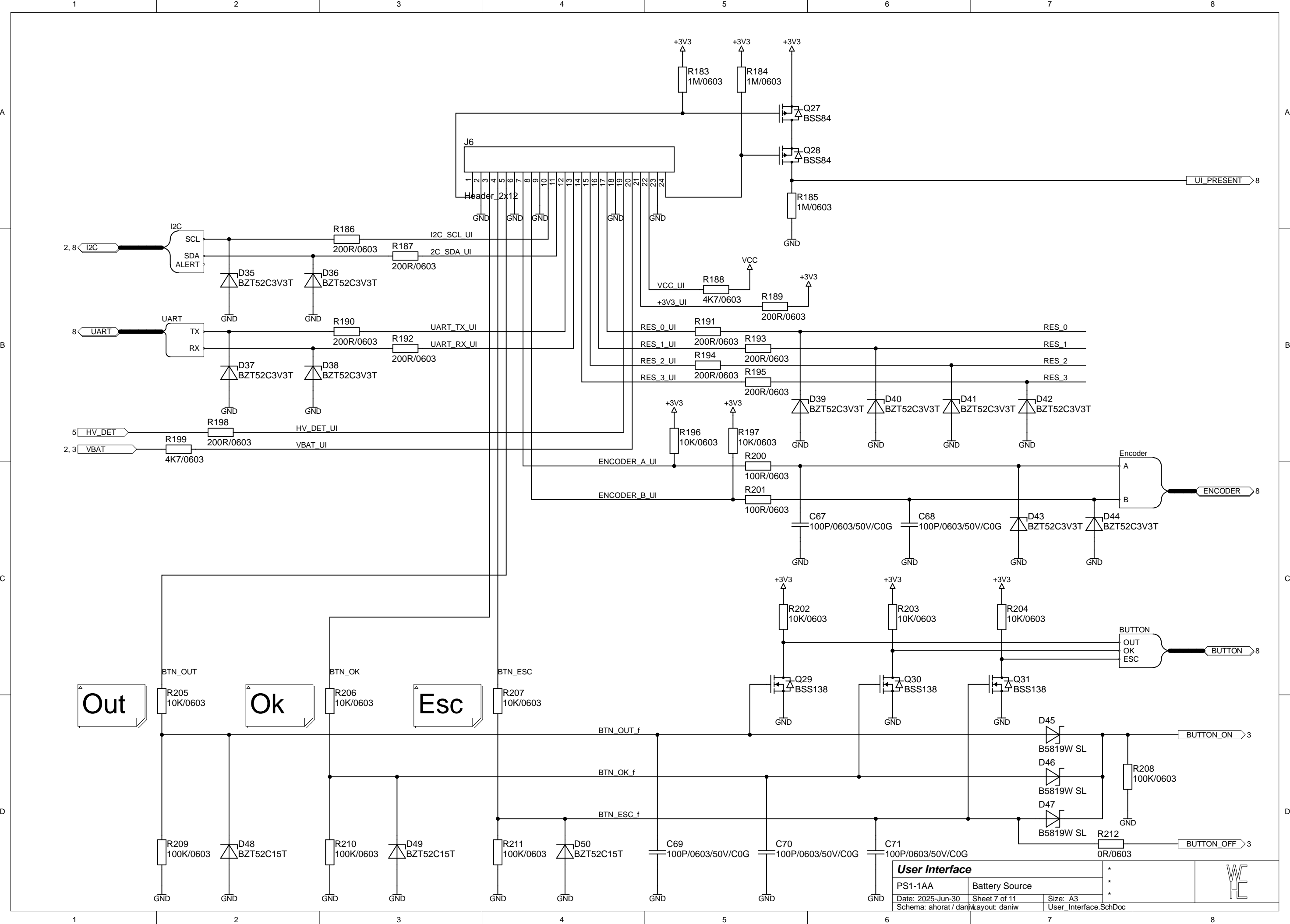


Output Terminals & Protection

PS1-1AA	Battery Source	*
Date: 2025-Jun-30	Sheet 5 of 11	Size: A3
Schema: ahorat / daniw	Layout: daniw	Output_Terminals.SchDoc



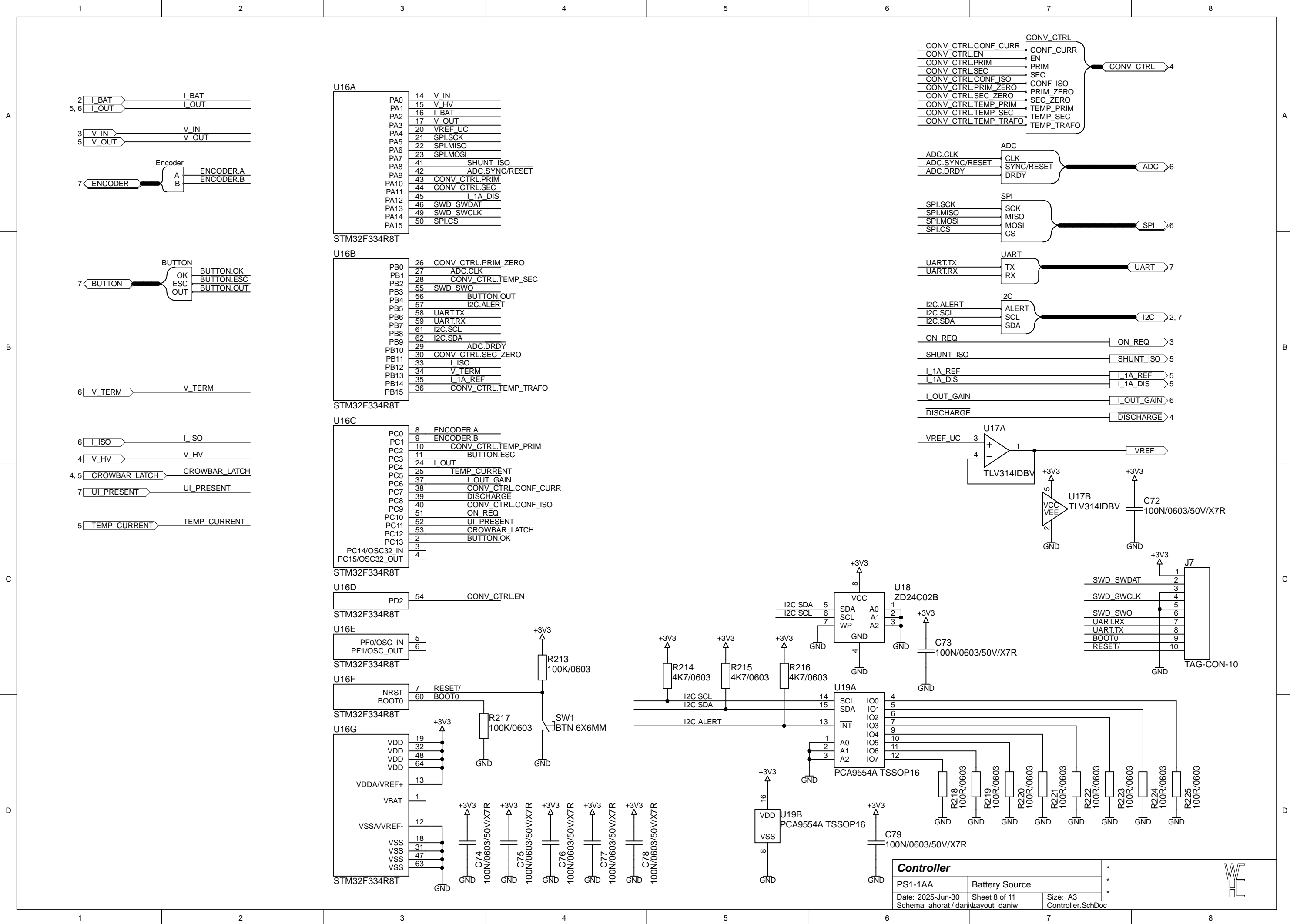


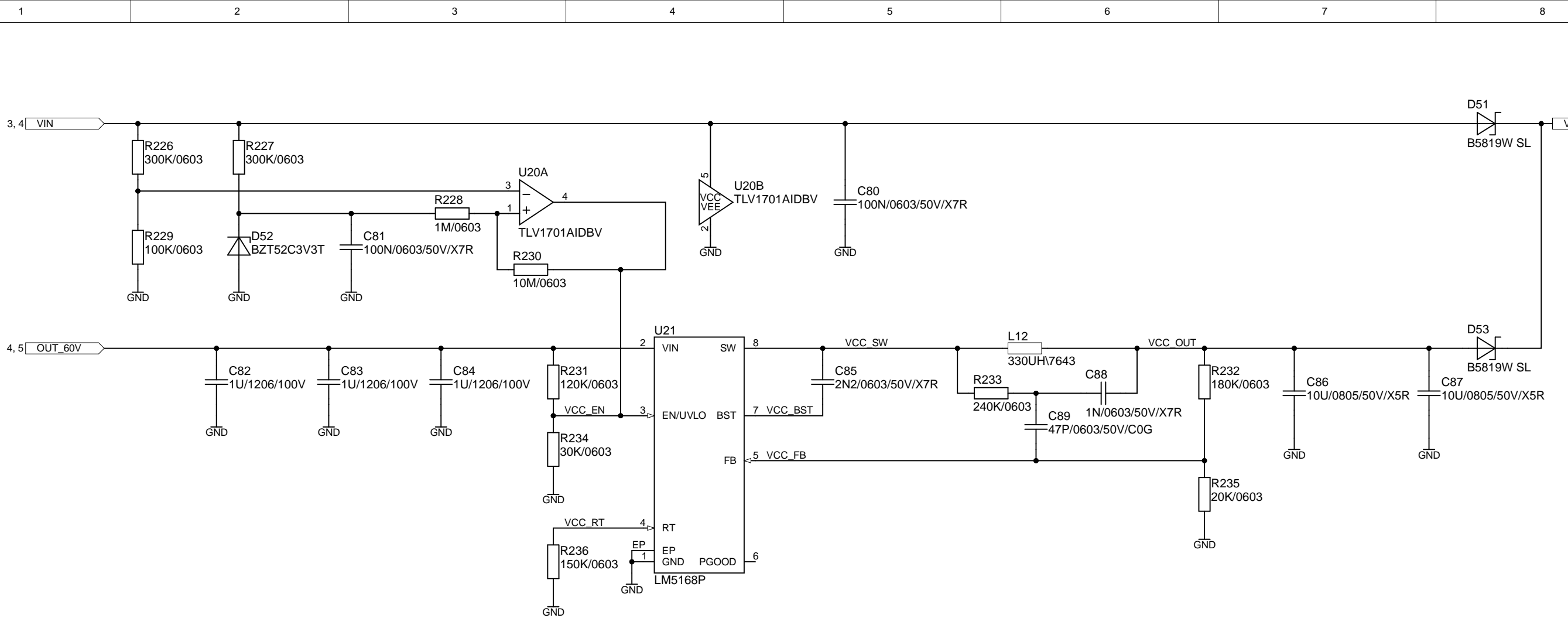


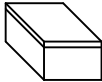

User Interface

PS1-1AA	Battery Source	
Date: 2025-Jun-30	Sheet 7 of 11	Size: A3
Schema: ahorat / daniw	Layout: daniw	User_Interface.SchDoc







1	2	3	4	5	6	7	8	
A	<div><div>M8</div><div></div><div>CSACTT004</div></div>							A
B								B
C								C
D								D
						<div><div><div><div><div>Mechanics</div><div>PS1-1AA</div><div>Date: 2025-Jun-30</div><div>Schema: ahorat / daniw</div></div><div><div>Battery Source</div><div>Sheet 11 of 11</div><div>Layout: daniw</div></div><div><div>Size: A3</div><div>Mechanics.SchDoc</div></div></div></div><div><div>*</div><div>*</div><div>*</div></div><div></div></div>		8
1	2	3	4	5	6	7	8	