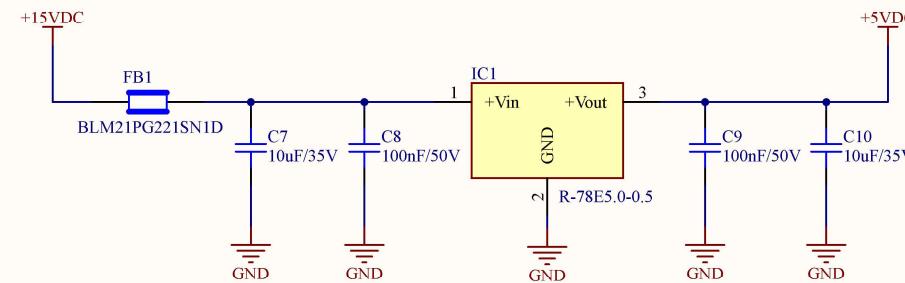
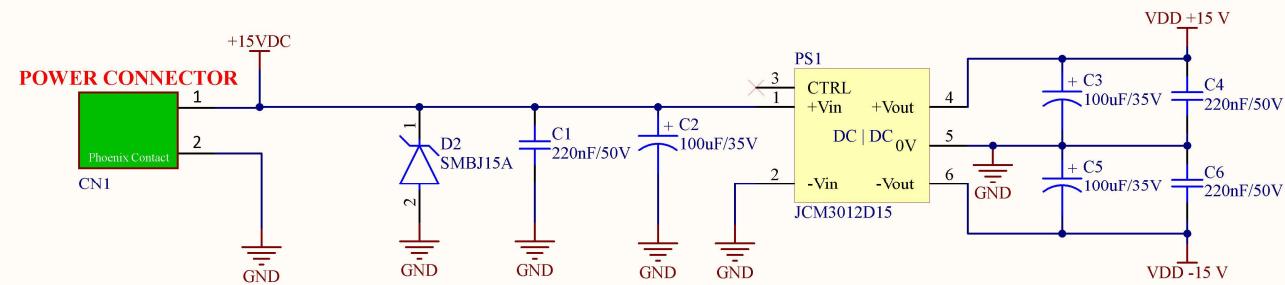


## DC/DC CONVERTERS (NON-ISOLATED)

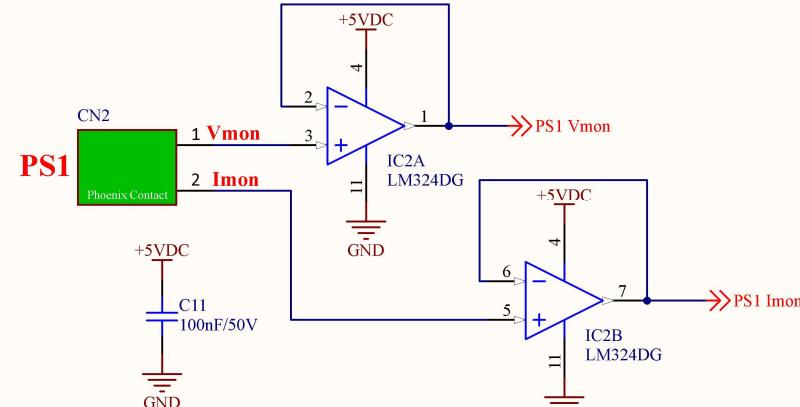


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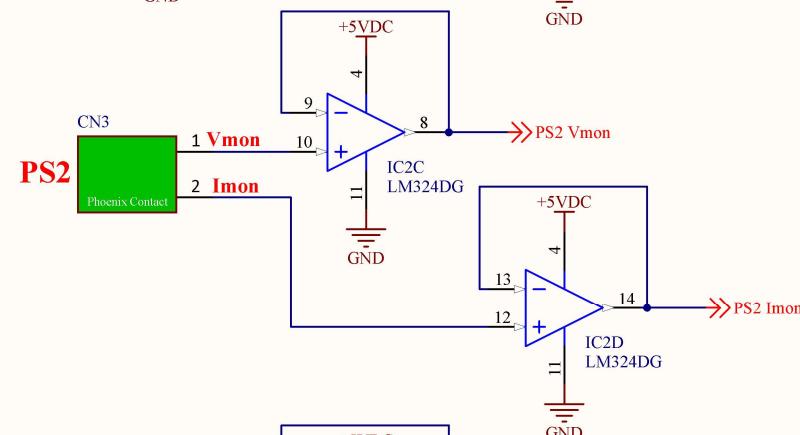
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Title: power-supply-hw.SchDoc	Revision: V1.0
Drawn by: Rogério J. M.	Variant: [No Variations]
Project: acopians-hw.PrjPcb	Date: 4/16/2024
Time: 5:40:42 PM Sheet 1 of 5	File: C:\Users\samuel.fraga\acopians-powerspy-monitoring-mbed-hw\pcb\cad\power-supply-hw.SchDoc
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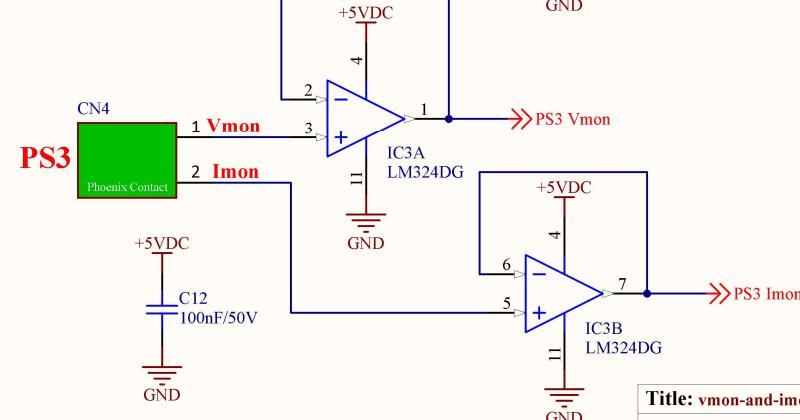
A



B



C



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Title: vmon-and-imon-measurements-hw.SchDoc

Drawn by: Rogério J. M.

Revision: V1.0

Project: acopians-hw.PrjPcb

Variant: [No Variations]

Date: 4/16/2024

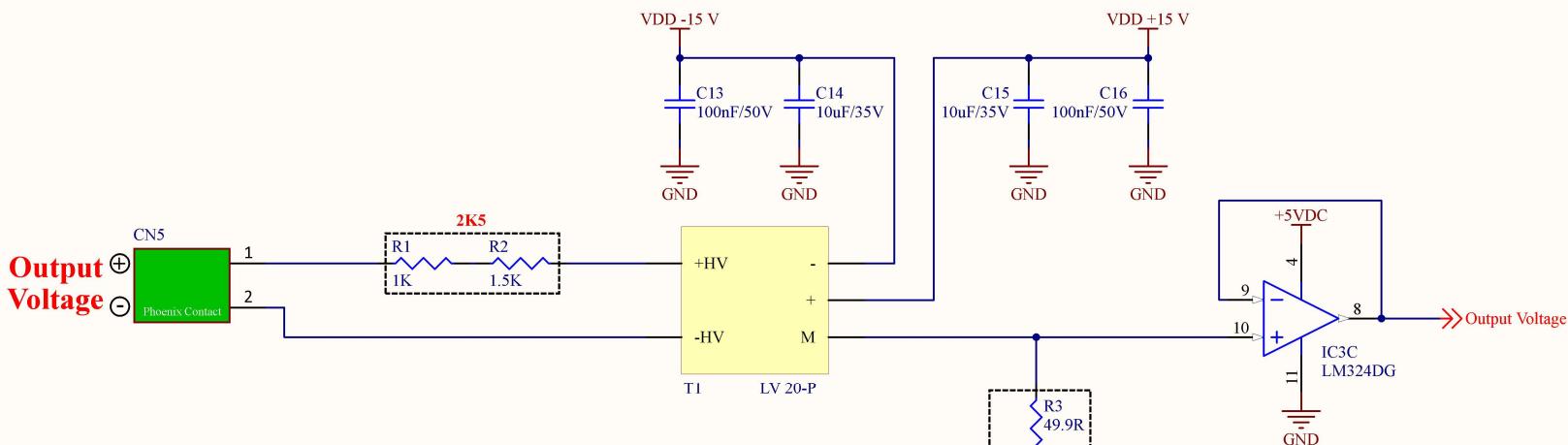
Time: 5:40:42 PM Sheet 2 of 5

File: C:\Users\samuel.fraga\acopians-powerspy-monitoring-mbed-hw\pcb\cad\vmon-and-imon-measurements-hw.SchDoc

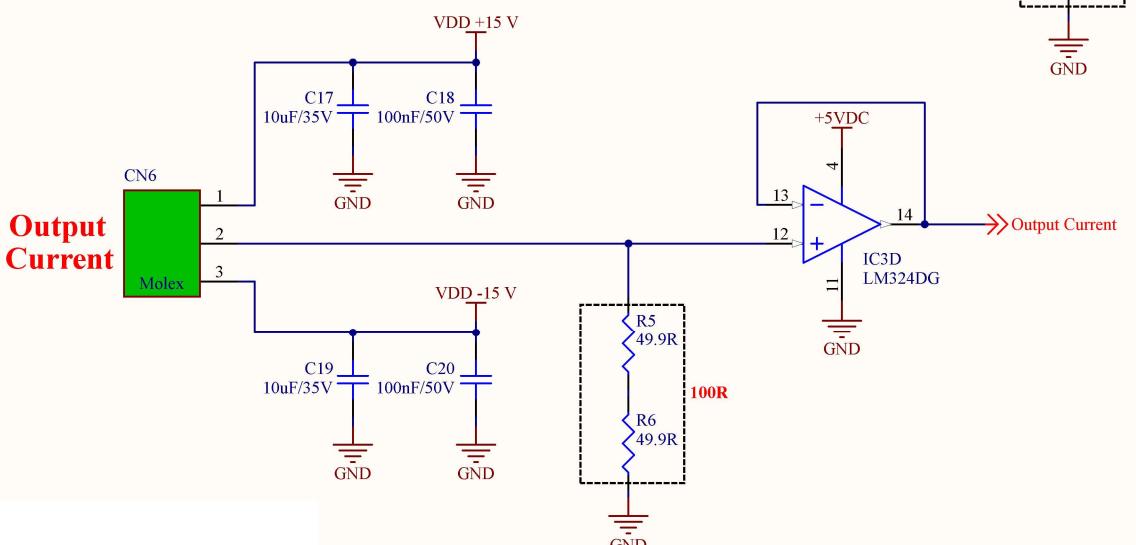


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Centro Nacional de Pesquisa  
em Energia e Materiais  
Eletrônica e  
Microeletrônica

A

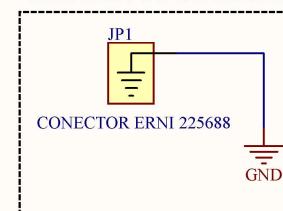


B



C

### RETURN OF SOURCES



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Title: outputs-voltage-and-current-measurements-hw.SchDoc

Drawn by: Rogério J. M.

Revision: V1.0

Project: acopians-hw.PjPcb

Variant: [No Variations]

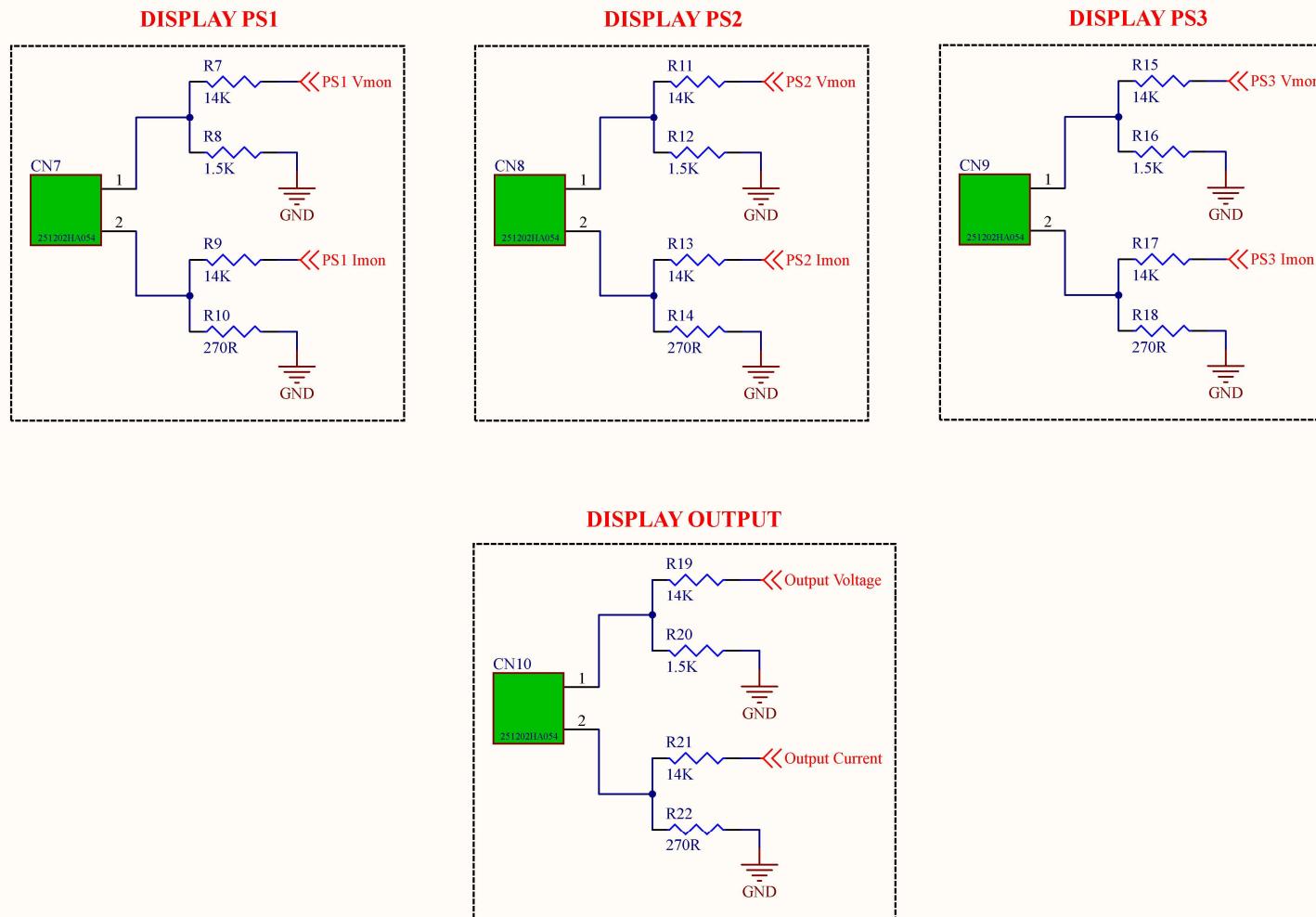
Date: 4/16/2024

Time: 5:40:42 PM Sheet 3 of 5

File: C:\Users\samuel.fraga\acopians-powerspy-monitoring-mbed-hw\pcb\cad\outputs-voltage-and-current-measurements-hw.SchD



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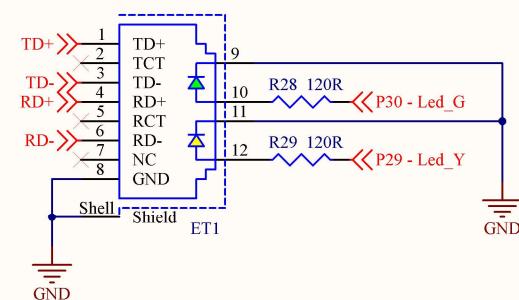
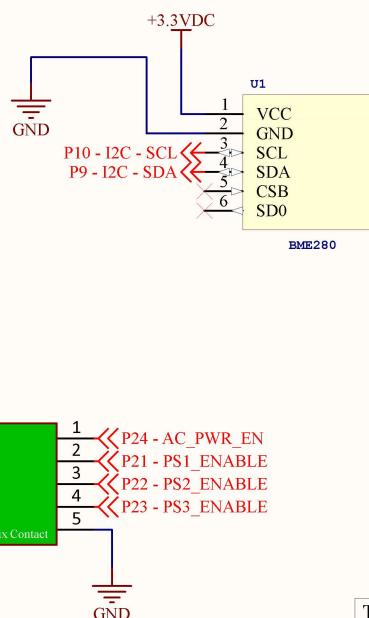
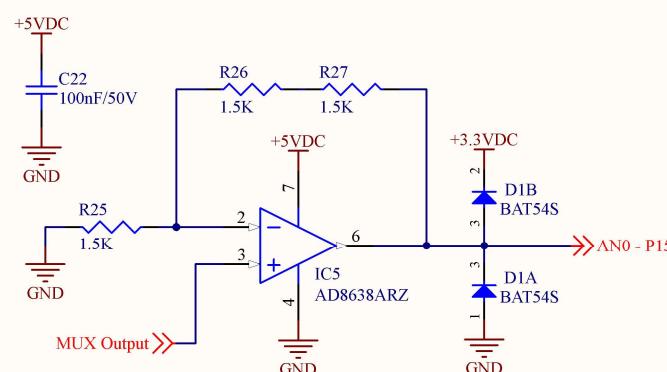
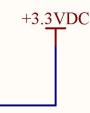
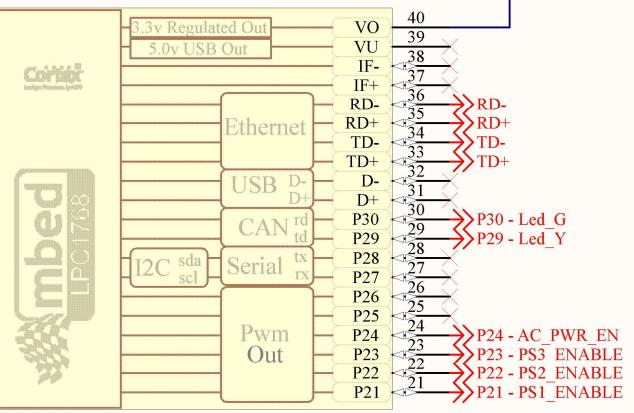
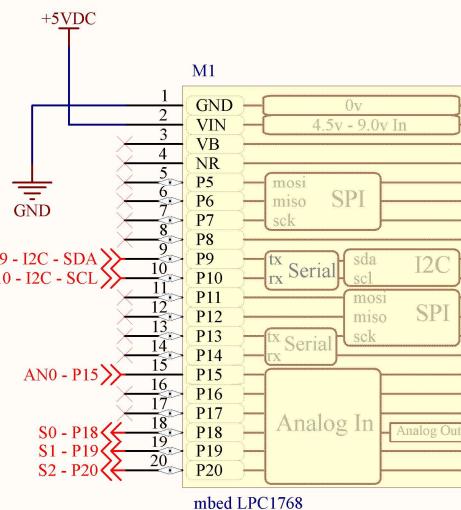
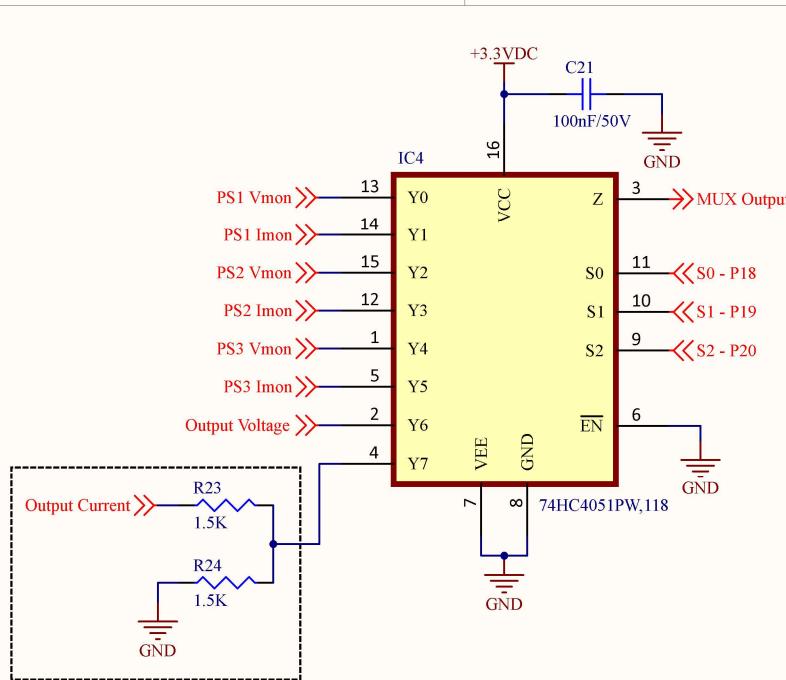
Title:	voltage-and-current-display-hw.SchDoc
Drawn by:	Rogério J. M.
Revision:	V1.0
Project:	acopians-hw.PrjPcb
Variant:	[No Variations]
Date:	4/16/2024
Time:	5:40:42 PM
Sheet	4 of 5
File:	C:\Users\samuel.fraga\acopians-powerspy-monitoring-mbed-hw\pcb\cad\voltage-and-current-display-hw.SchDoc

1

2

3

4



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Title: monitoring-sources-with-mbed-hw.SchDoc

Drawn by: Rogério J. M.

Revision: V1.0

Project: acopians-hw.PjPcb

Variant: [No Variations]

Date: 4/16/2024

Time: 5:40:43 PM

Sheet 5 of 5

File: C:\Users\samuel.fraga\acopians-powerspy-monitoring-mbed-hw\pcb\cad\monitoring-sources-with-mbed-hw.SchDoc



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