

Board Name

Variant: DRAFT

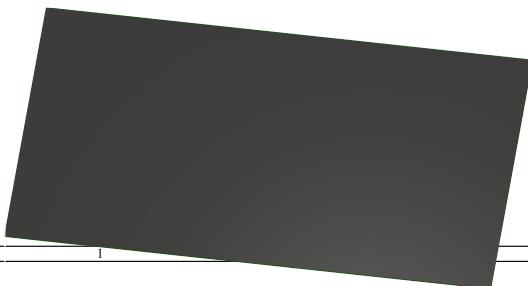
Rev +

Page	Index
1	Cover Page
2	Block Diagram
3	Project Architecture
4	SolarCharger
5	MCU
6	Connectors
7	Revision History
8	Power - Sequencing
9
10

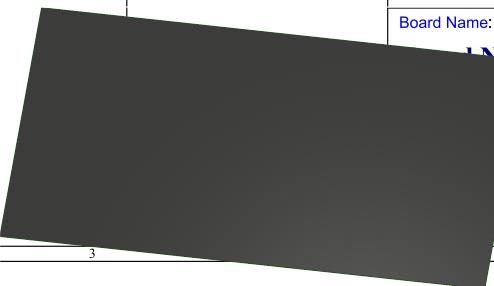
Page	Index
11
12
13
14
15
16
17
18
19
20

Page	Index
21
22
23
24
25
26
27
28
29
30

TOP VIEW



BOTTOM VIEW



Comments:
Company:
Company Name

Board Name:
J Name

NOTES

Variant:
DRAFT
Git Hash:
bdd0fa0

Project Name:
KiBot Project

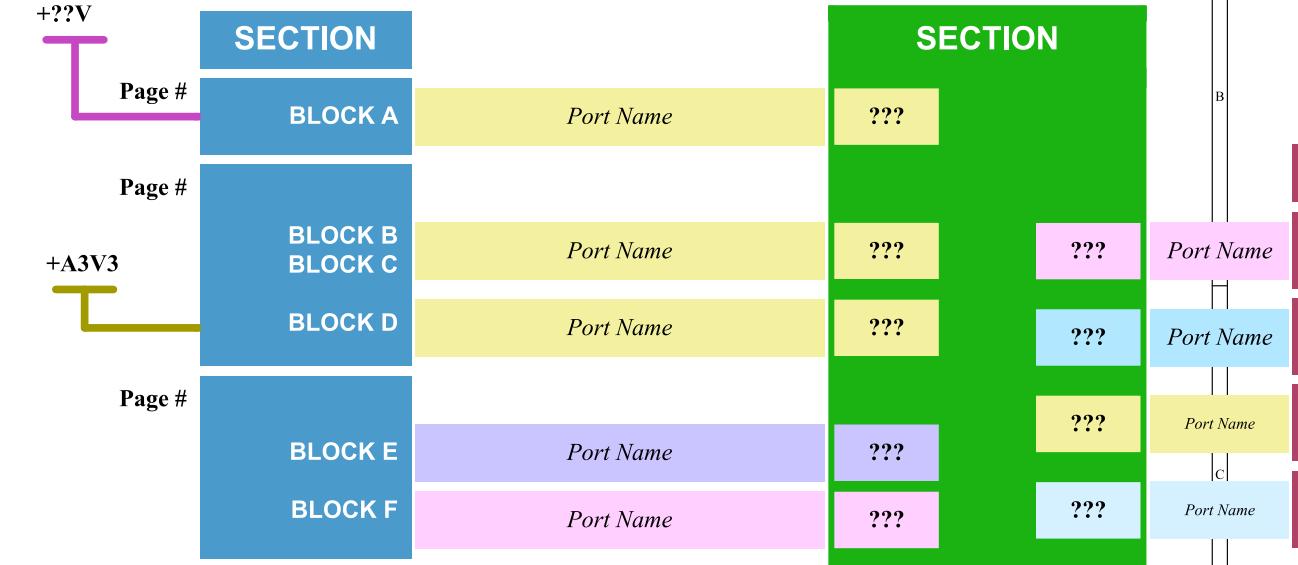
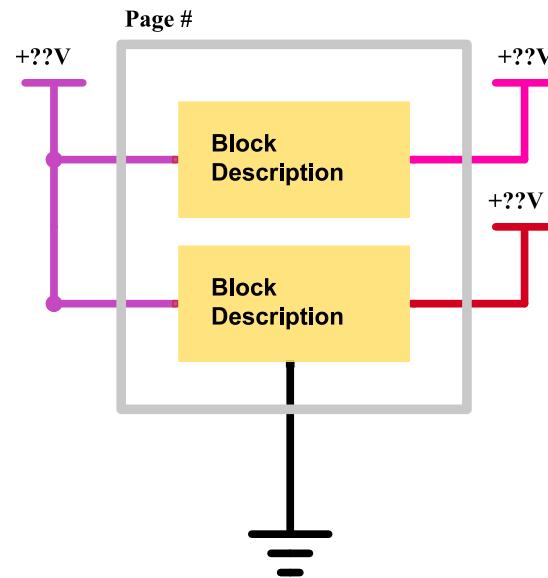
Comment

Designer:
Date:
Author:
Reviewer:
Size:
DRAFT - Very early stage of schematic, ignore
A4
1 of 8

PRELIMINARY - Close to final schematic

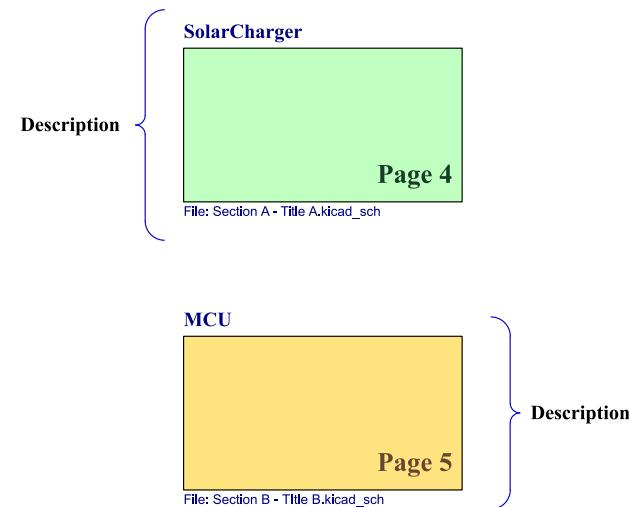
CHECKED - There shouldn't be any mist

[2] Block Diagram



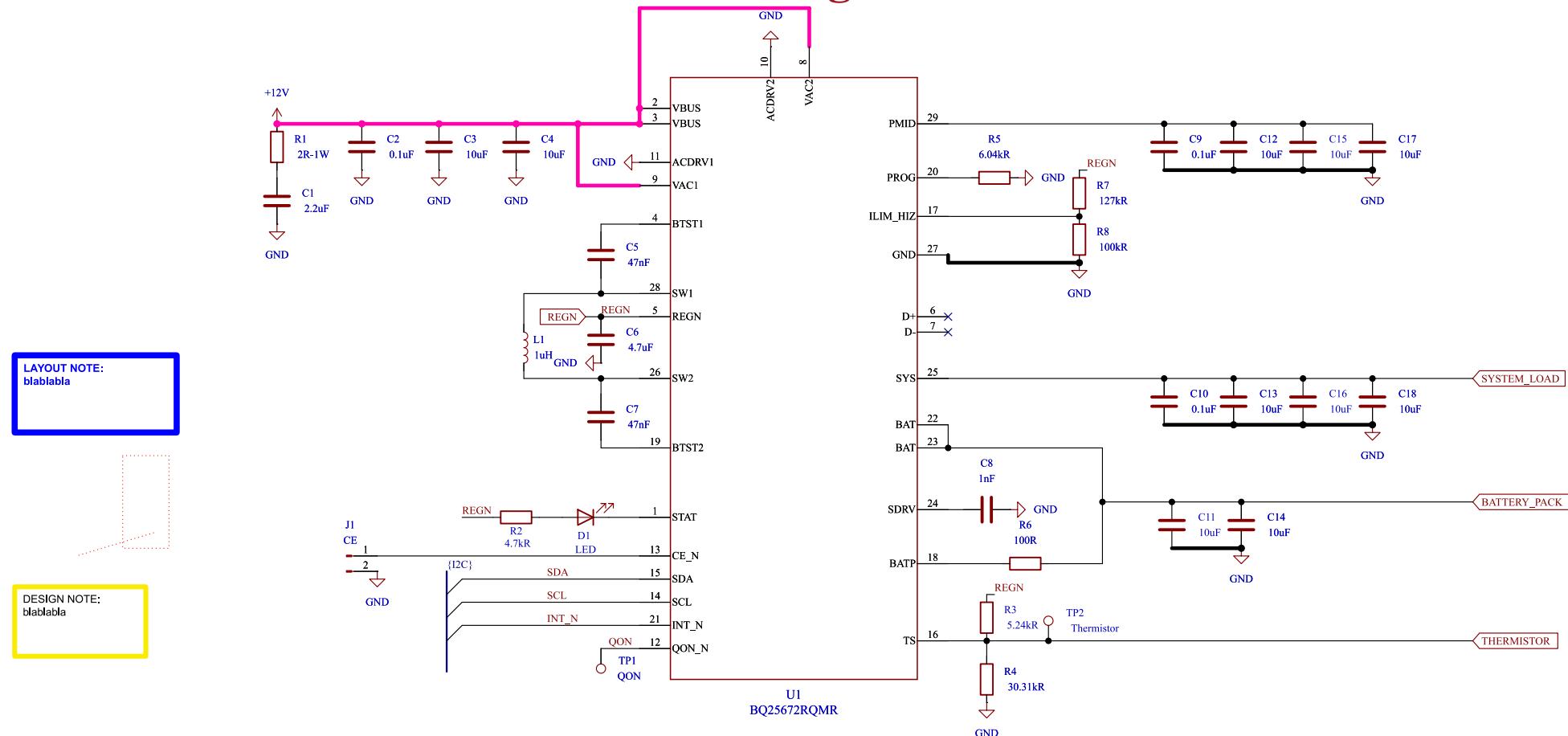
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		Board Name:	Board Name		KiBot Project
		Sheet Title:	File Name:	Designer:	Date: Revision:
		Block Diagram	Block Diagram.kicad_sch	Author	2025-01-12 + (Unreleased)
		Sheet Path:	/Block Diagram/	Reviewer:	Size: Sheet:
					A4 2 of 8

[3] Project Architecture



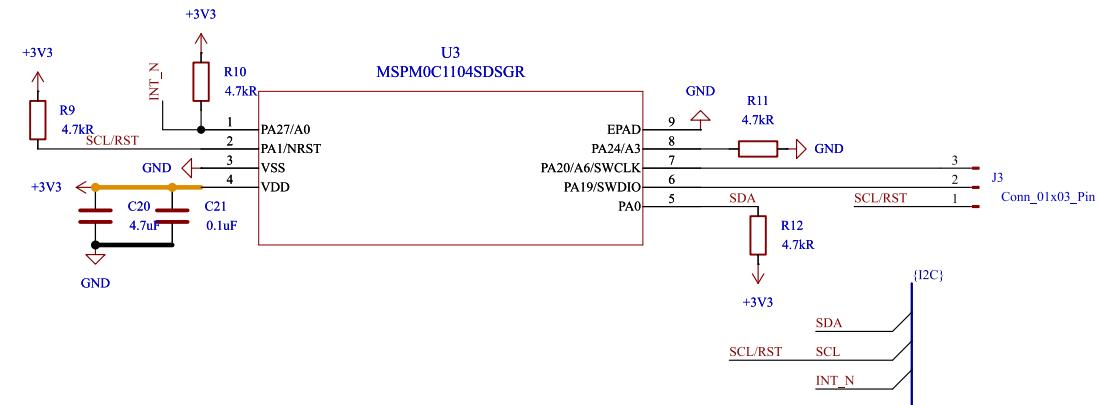
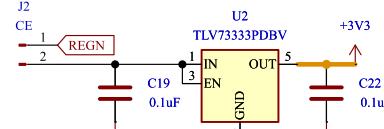
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Comments:	Company:			Variant:	Git Hash:
	Company Name			DRAFT	bdd0fa0
	Board Name:			Project Name: KiBot Project	
Board Name File: connectors.kicad_sch					
Sheet Title: Project Architecture	File Name: Project Architecture.kicad_sch		Designer: Author	Date: 2025-01-12	Revision: + (Unreleased)
Sheet Path: /Project Architecture/			Reviewer:	Size: A4	Sheet: 3 of 8

[4] Solar Charger



	Comments: Sheet Title: S1102G474 Datasheet p.81 Sheet Path: J. Pieper ADC investigation /Project Architecture/SolarCharger/	Company: Company Name Board Name: Board Name	Variant: DRAFT	Git Hash: bdd0fa0
	File Name: Section A - Title A.kicad_sch	Designer: Author	Date: 2025-01-12	Revision: + (Unreleased)
	Reviewer:	Size: A4	Sheet: 4 of 8	

[5] MCU



DESIGN NOTE:
blabla

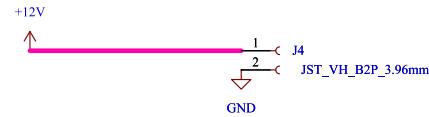
DESIGN NOTE:
blabla

LAYOUT NOTE:
blabla

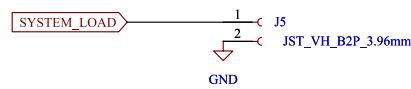
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	Sheet Title: MCU	File Name: Section B - Title B.kicad_sch	Designer: Author	Date: 2025-01-12
	Sheet Path: /Project Architecture/MCU/		Reviewer:	Size: A4
			Sheet: 5 of 8	

[6] Connectors

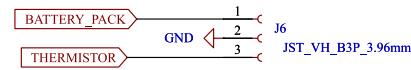
A



A



B



B

C

C

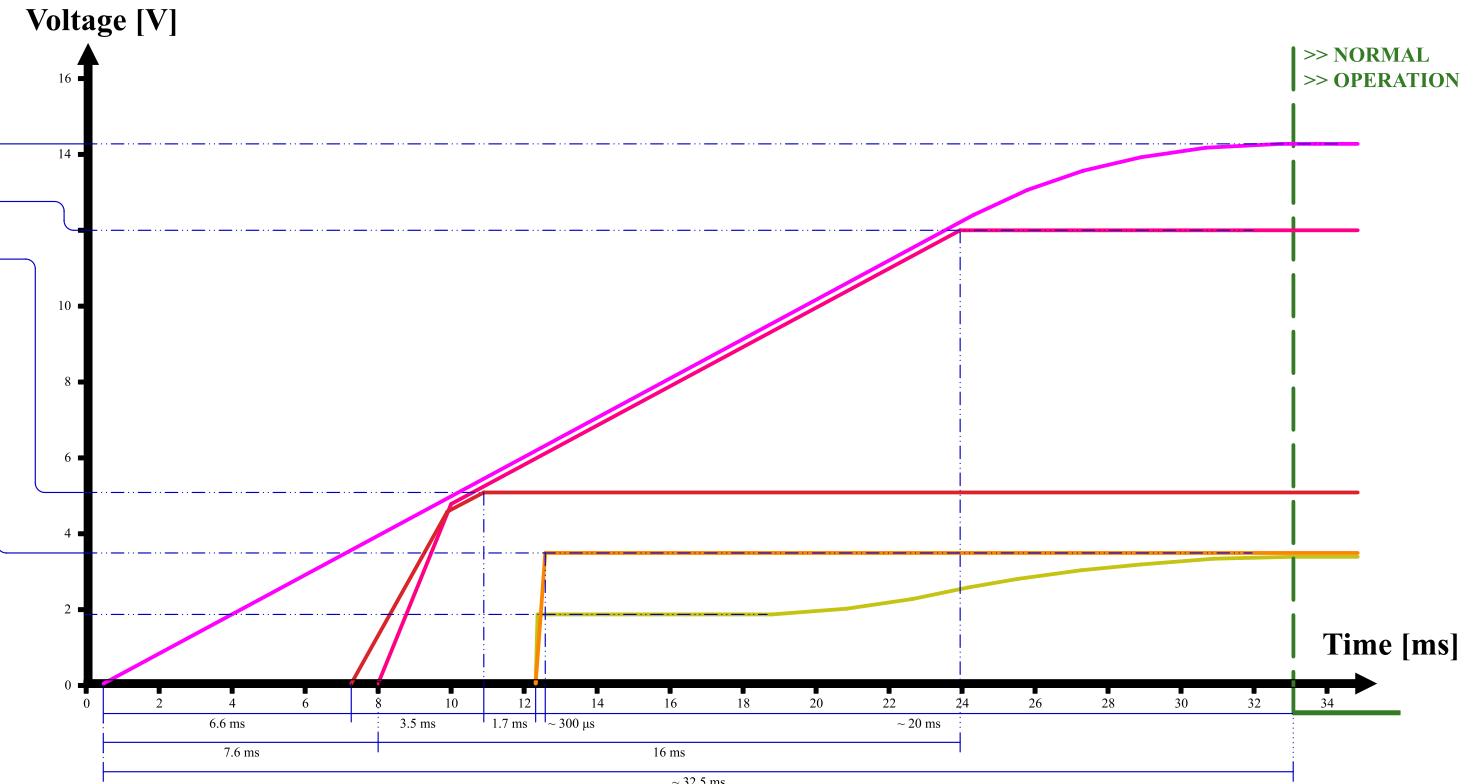
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	Board Name: Board Name			Project Name: KiBot Project
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	Sheet Path: /Project Architecture/Connectors/		Reviewer:	Size: A4 Sheet: 6 of 8

[7] Revision History

A					A
B					B
C					C
D					D
		Comments: Revision History	Company: Company Name Board Name: Board Name	Variant: DRAFT Project Name: KiBot Project	Git Hash: bdd0fa0
		Sheet Title: Revision History	File Name: Revision History.kicad_sch	Designer: Author	Date: 2025-01-12 Revision: + (Unreleased)
		Sheet Path: /Revision History/	Reviewer:	Size: A4	Sheet: 7 of 8

[8] Power - Sequencing

NAME	SOURCE	LEVEL
+V??	??	? - ? ± ??%
+V??	??	? - ? ± ??%
+V??	??	? - ? ± ??%
+V??	??	? - ? ± ??%
+V??	??	? - ? ± ??%



		Comments: Company: Company Name Board Name: Board Name	Variant: DRAFT		Git Hash: bdd0fa0
			Project Name: KiBot Project		
			Sheet Title: Power - Sequencing	File Name: Power - Sequencing.kicad_sch	Designer: Author
			Date: 2025-01-12		Revision: + (Unreleased)
Sheet Path: /Power - Sequencing/			Reviewer:	Size: A4	Sheet: 8 of 8