

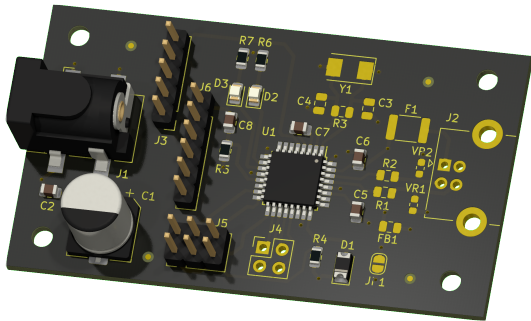
Test KDT example

Variant: RELEASED

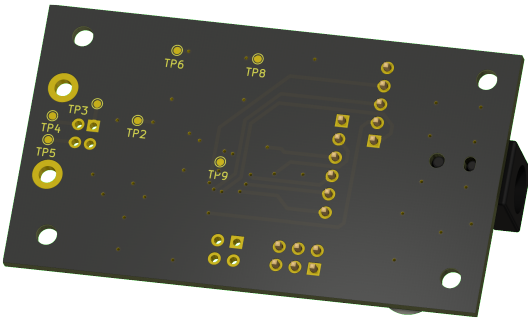
2025-12-12
Rev 0.1.1

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TOP VIEW



BOTTOM VIEW



NOTES

- Comment
- Not fitted components are marked as **X**
- DRAFT** - Very early stage of schematic, ignore details.
- PRELIMINARY** - Close to final schematic.
- CHECKED** - There shouldn't be any mistakes. Contact the engineer if you find any.
- RELEASED** - A board with this schematic has been sent to production.

Date: 12-Dec-2025

DESIGN CONSIDERATIONS

DESIGN NOTE:

Example text for informational design notes.

DESIGN NOTE:

Example text for debug notes.

DESIGN NOTE:

Example text for cautionary design notes.

DESIGN NOTE:

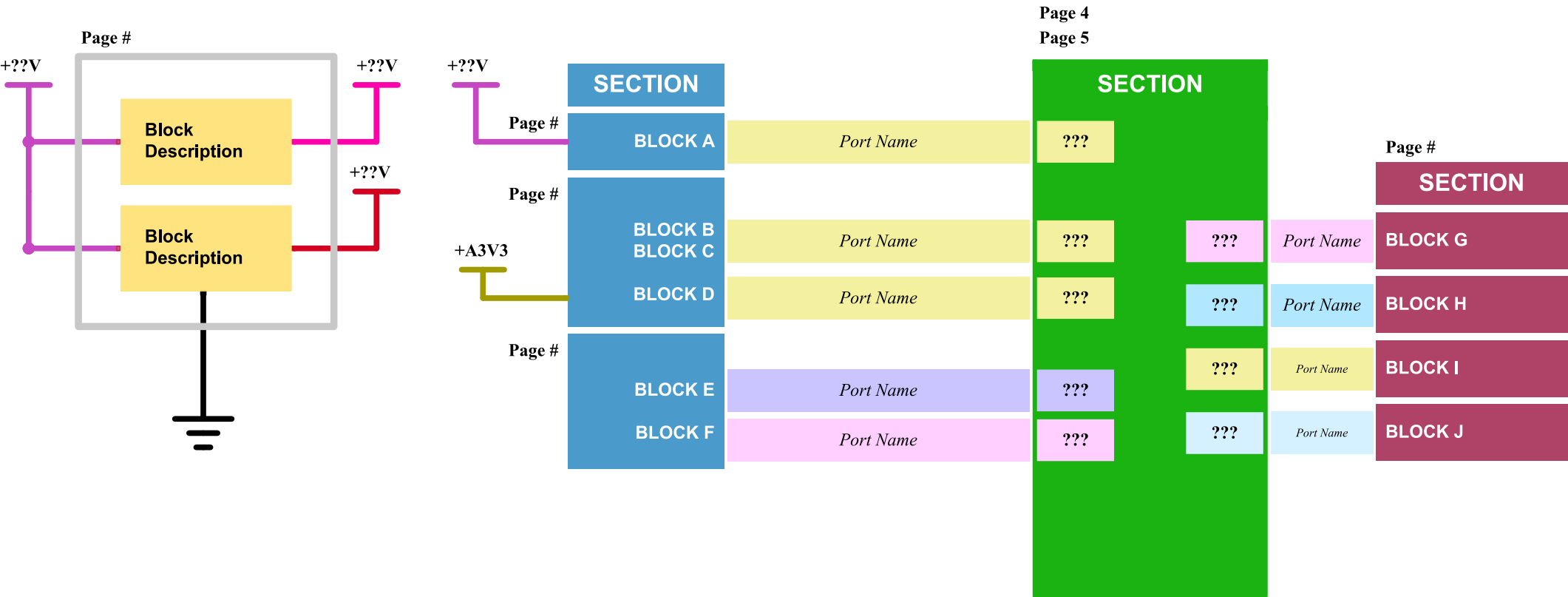
Example text for critical design notes.

LAYOUT NOTE:

Example text for critical layout guidelines.

	Comments:	Company:	Variant:	Git Hash:
		INTI	RELEASED	c440c30
		Board Name:	Project Name:	
	Sheet Title:	File Name:	Designer:	Date:
		KDT_Hierarchical_KiBot.kicad_sch	SET	2025-01-12
	Sheet Path:	Reviewer:	Size:	Revision:
	/		A3	0.1.1
				1 of 7

[2] Block Diagram



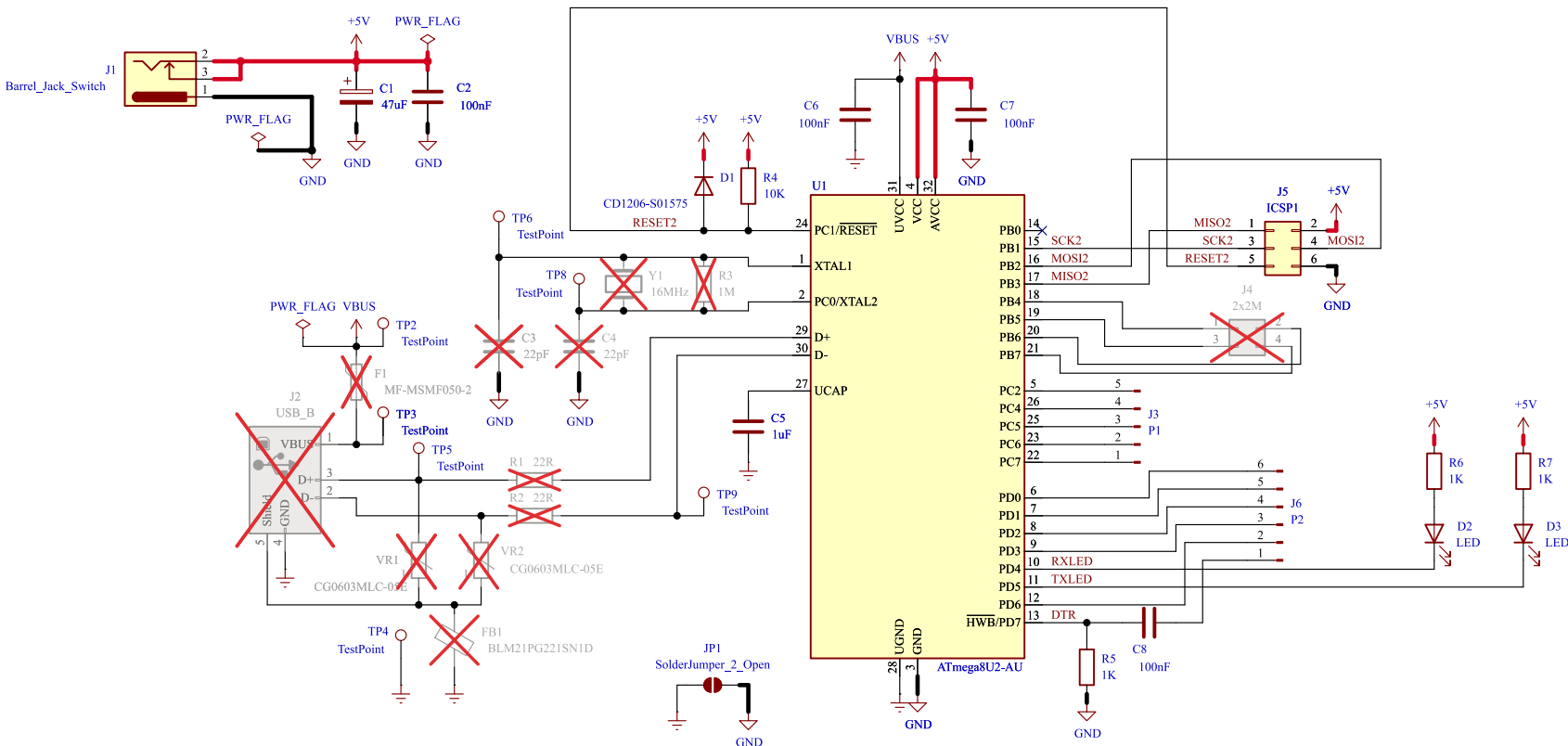
Target specifications:	
Input voltage:	?? - ?? V
Spec 2	??
Spec 3	??
Spec 4	??

	Comments:	Company:		Variant:	Git Hash:
		INTI		RELEASED	c440c30
		Board Name:		Project Name:	
		Test KDT example		Test KDT	
	Sheet Title:	File Name:	Designer:	Date:	Revision:
	Block Diagram	Block Diagram.kicad_sch	SET	2025-01-12	0.1.1
	Sheet Path:		Reviewer:	Size:	Sheet:
	/Block Diagram/			A3	2 of 7

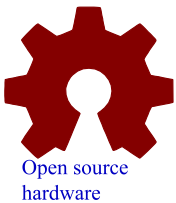
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[4] Sheet Title A

KiBot variants example
Not a real life board



- H1 MountingHole
- H2 MountingHole
- FID1 Fiducial
- H3 MountingHole
- H4 MountingHole
- FID2 Fiducial
- FID3 Fiducial
- FID4 Fiducial



Open source
hardware



This logo has a REF starting with #
Won't be passed to the PCB

Block Description

Comments:	Company: INTI		Variant: RELEASED	Git Hash: c440c30
	Board Name: Test KDT example		Project Name: Test KDT	
	Sheet Title: Sheet Title A	File Name: Section A - Title A.kicad_sch	Designer: SET	Date: 2025-01-12
Sheet Path: /Project Architecture/Section A - Title A/			Reviewer:	Revision: 0.1.1
			Size: A3	Sheet: 4 of 7

[5] Sheet Title B

Block Description

DESIGN NOTE: blabla

DESIGN NOTE: blabla

LAYOUT NOTE: blabla

Block Description

Block Description

Block Description

Block Description

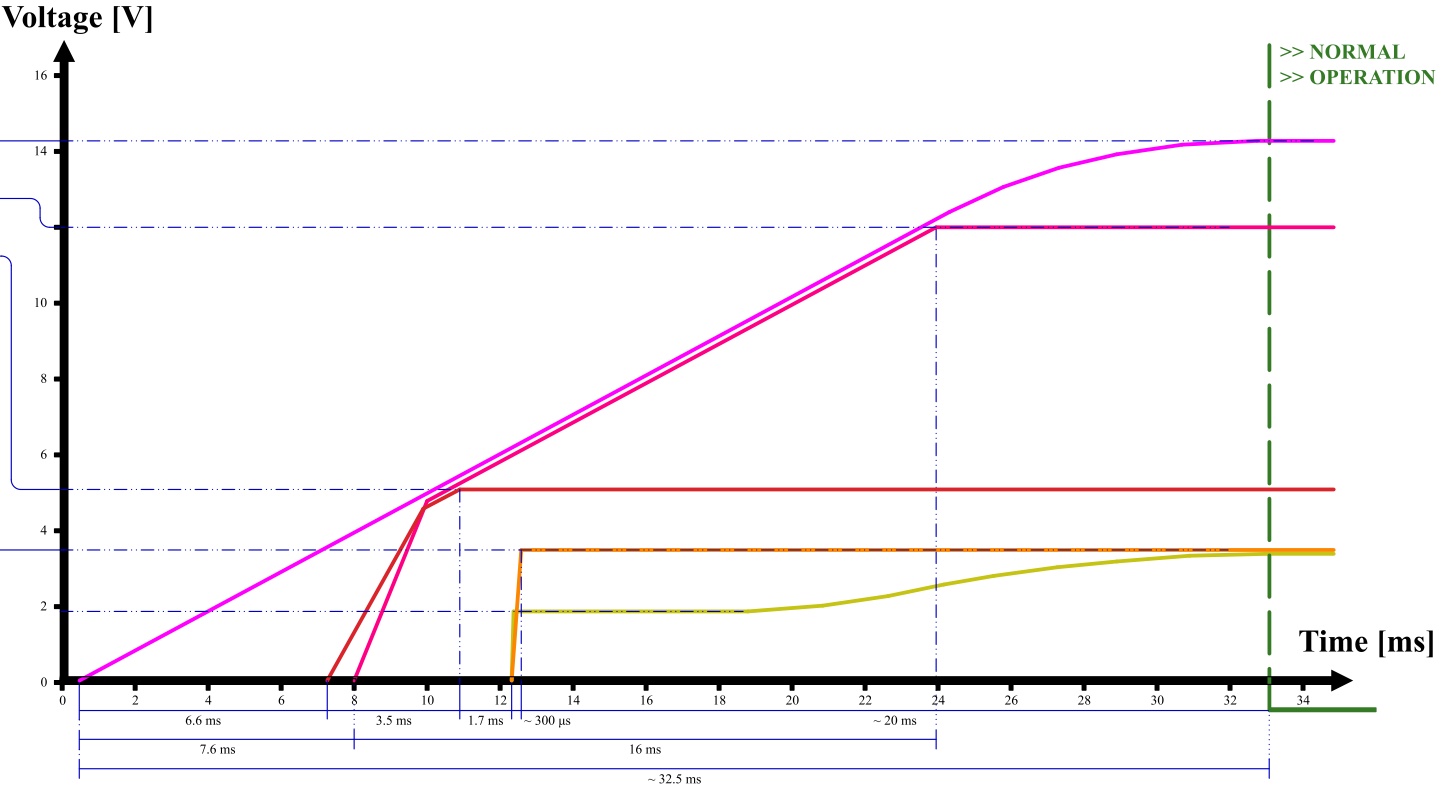
Block Description

Block Description

	Comments:	Company:		Variant:	Git Hash:
	References:	INTI		RELEASED	c440c30
		Board Name:		Project Name:	
		Test KDT example		Test KDT	
	Sheet Title:	File Name:	Designer:	Date:	Revision:
	Sheet Title B	Section B - Title B.kicad_sch	SET	2025-01-12	0.1.1
	Sheet Path:		Reviewer:	Size:	Sheet:
	/Project Architecture/Section B - Title B/			A3	5 of 7

[6] Power - Sequencing

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



	Comments:	Company:	Variant:	Git Hash:	
		INTI	RELEASED	c440c30	
		Board Name:		Project Name:	
		Test KDT example		Test KDT	
	Sheet Title:	File Name:	Designer:	Date:	Revision:
	Power - Sequencing	Power - Sequencing.kicad_sch	SET	2025-01-12	0.1.1
	Sheet Path:		Reviewer:	Size:	Sheet:
	/Power - Sequencing/			A4	6 of 7

[7] Revision History

	Comments:	Company: INTI		Variant: RELEASED	Git Hash: c440c30
		Board Name: Test KDT example		Project Name: Test KDT	
	Sheet Title: Revision History	File Name: Revision History.kicad_sch	Designer: SET	Date: 2025-01-12	Revision: 0.1.1
	Sheet Path: /Revision History/		Reviewer:	Size: A4	Sheet: 7 of 7