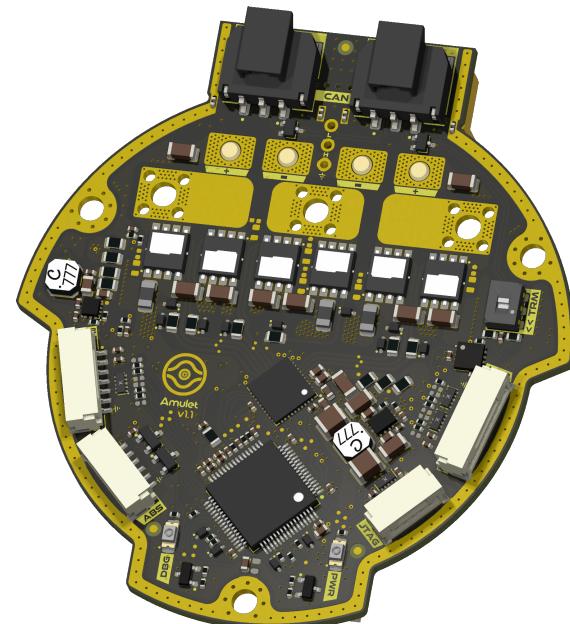


# Amulet Motion Controller Assembly Document

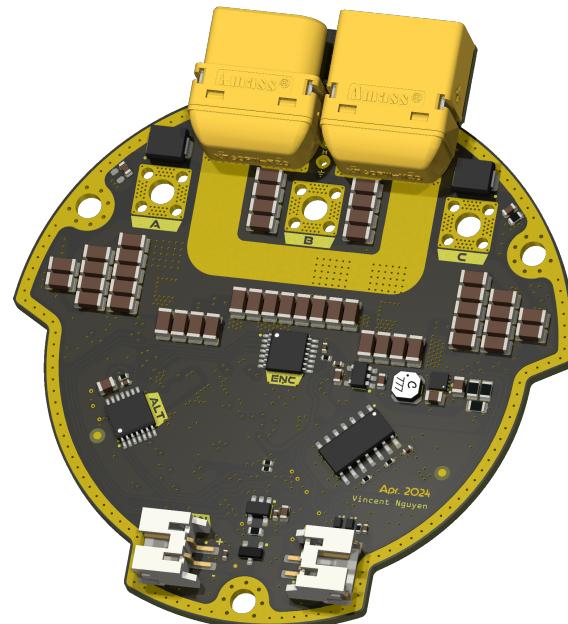
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**Top View**



B

**Bottom View**



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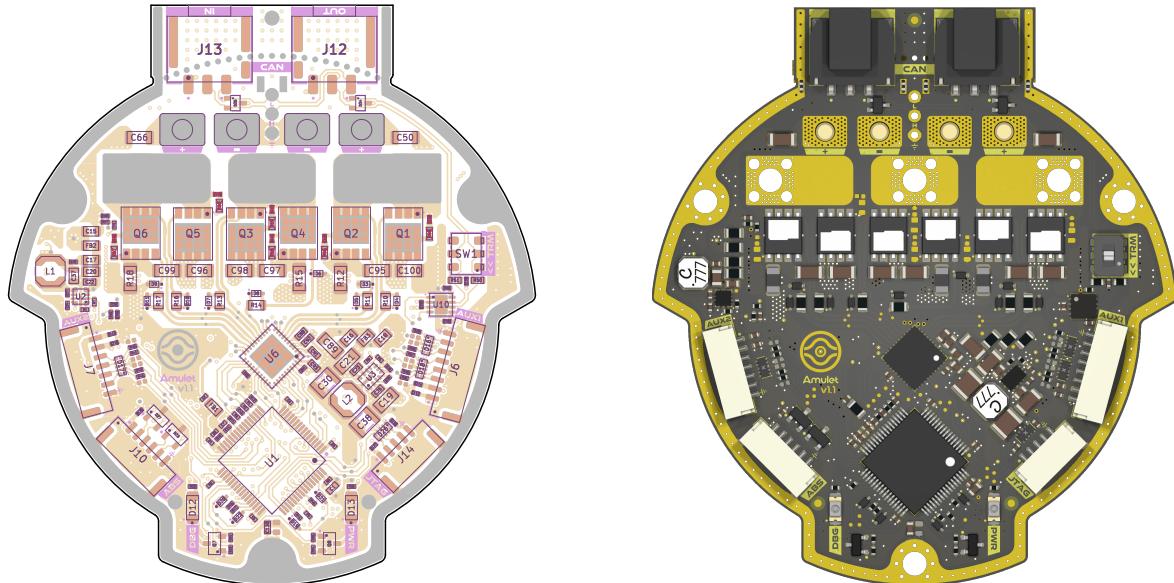
XX

# Amulet Motion Controller Assembly Document

A

A

**Top Assembly (scale 1:1)**



## Components

Type	Front Side	Back Side	Total
THT	0	2	2
SMD	164	87	251
Total	164	89	253

### ASSEMBLY NOTES (UNLESS OTHERWISE SPECIFIED)

- 1) DO NOT POPULATE PARTS ARE MARKED WITH A RED CROSS.
- 2) DO NOT POPULATE PARTS ARE NOT PRESENT IN THE BOM.
- 3) IF CONFLICTING INFORMATION IS FOUND BETWEEN THE ASSEMBLY FILE AND BOM, BOM SHOULD BE USED AS THE MAIN SOURCE.

B

B

C

C

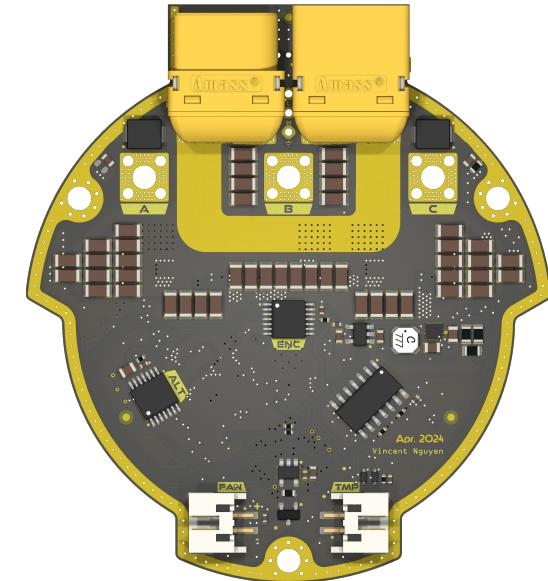
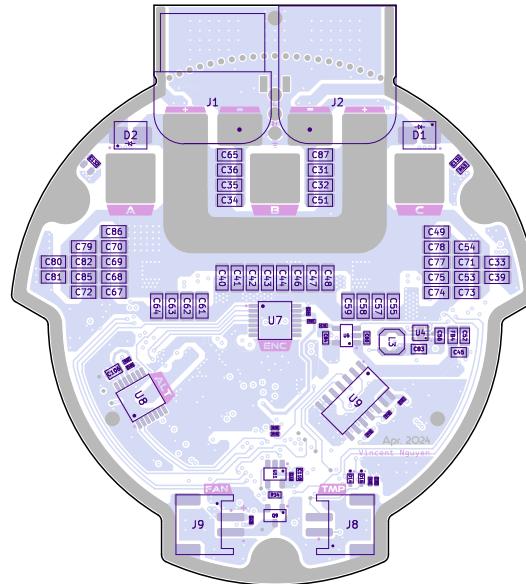
D

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	Comments:	Company: EPFL Xplore Research ABC 	Variant: NO_SNUBBER
	Board Name: <b>Amulet Motion Controller</b>		Project Name: <b>Chienpanzé</b>
	Sheet Title: Top Assembly	File Name: amulet_controller.kicad_pcb	Designer: Vincent Nguyen
	Sheet Path:	Reviewer:	Date: 2024-04-13      Revision: 1.1
			Size: <b>A4</b> Sheet: <b>2</b> of <b>3</b>

# Amulet Motion Controller Assembly Document

### **Bottom Assembly (scale 1:1)**



	Comments:	Company: <b>EPFL Xplore Research ABC</b>	 xplore	Variant: <b>NO_SNUBBER</b>
		Board Name: <b>Amulet Motion Controller</b>		Project Name: <b>Chienpanzé</b>
	<b>Sheet Title:</b> Bottom Assembly	<b>File Name:</b> amulet_controller.kicad_pcb	<b>Designer:</b> Vincent Nguyen	<b>Date:</b> 2024-04-13 <b>Revision:</b> 1.1
	<b>Sheet Path:</b>	<b>Reviewer:</b>		<b>Size:</b> <b>A4</b> <b>Sheet:</b> <b>3</b> of <b>3</b>