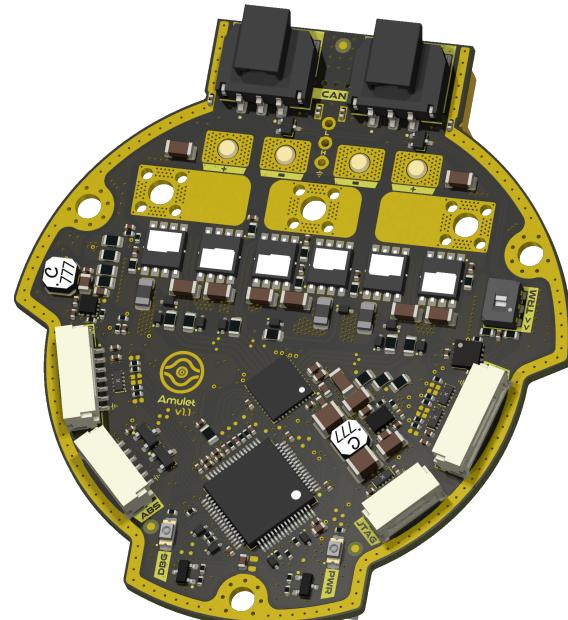


# Amulet Motion Controller Assembly Document

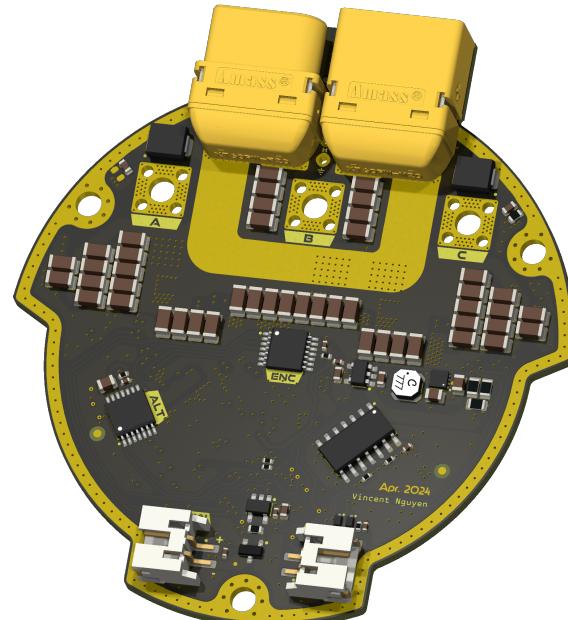
A

**Top View**



B

**Bottom View**



C

D

D

	Comments:	Company: EPFL Xplore Research	Variant: CHECKED	Git Hash: 1e23a4b
	Board Name: <b>Amulet Motion Controller</b>			Project Name: <b>Chienpanzé</b>
	Sheet Title: Top/Bottom View	File Name: amulet_controller.kicad_pcb	Designer: Vincent Nguyen	Date: 2024-04-13
	Sheet Path:		Reviewer:	Size: <b>A4</b> Sheet: <b>1</b> of 3

# Amulet Motion Controller Assembly Document

A

A

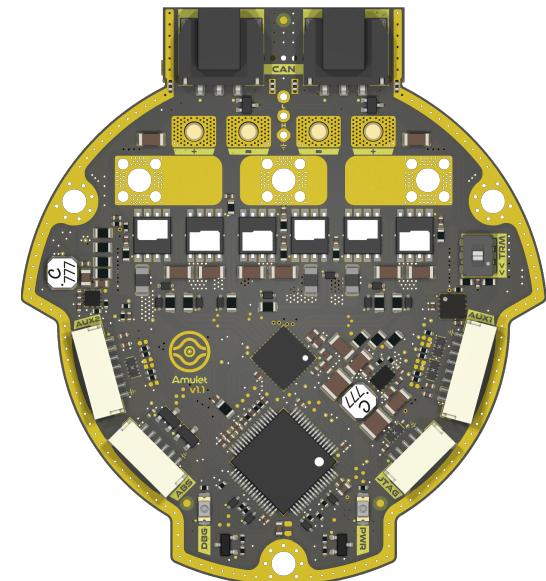
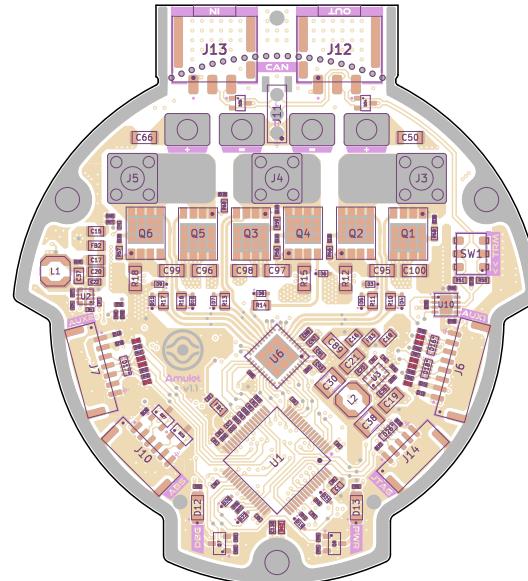
**Top Assembly (Scale 1:1)**

## Components

Type	Front Side	Back Side	Total
THT	0	2	2
SMD	164	87	251
<b>Total</b>	<b>164</b>	<b>89</b>	<b>253</b>

### 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

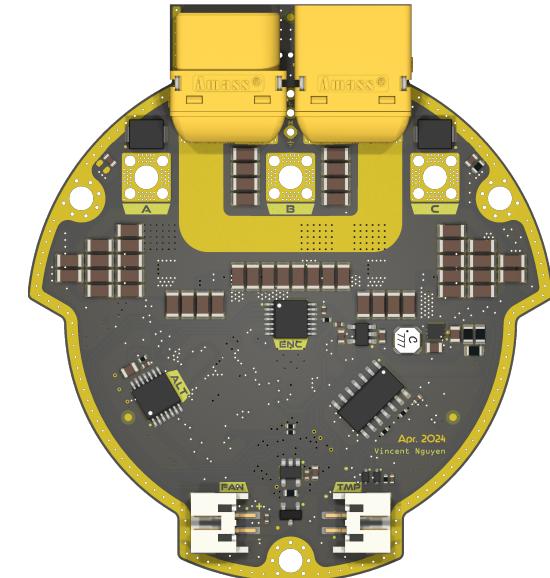
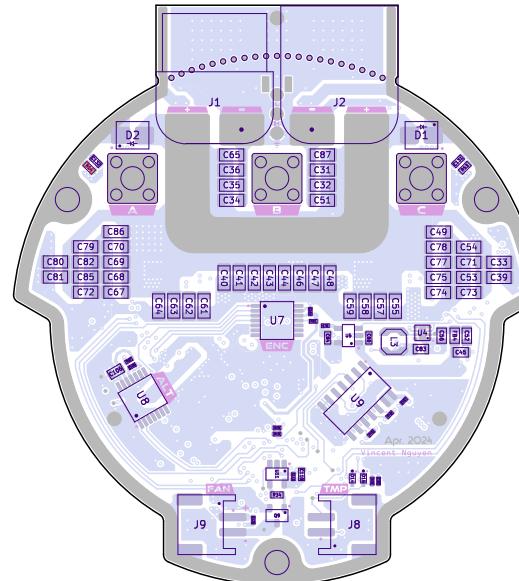
D

D

	Comments:	Company: EPFL Xplore Research 	Variant: CHECKED	Git Hash: 1e23a4b
	Board Name: <b>Amulet Motion Controller</b>			Project Name: <b>Chienpanzé</b>
	Sheet Title: Top Assembly (Scale 1:1)	File Name: amulet_controller.kicad_pcb	Designer: Vincent Nguyen	Date: 2024-04-13      Revision: 1.2
	Sheet Path:		Reviewer:	Size: <b>A4</b> Sheet: <b>2</b> of <b>3</b>

# Amulet Motion Controller Assembly Document

**Bottom Assembly (Scale 1:1)**



	Comments:	Company: EPFL Xplore Research	Variant: CHECKED	Git Hash: 1e23a4b
		Board Name: <b>Amulet Motion Controller</b>		
Sheet Title:	File Name: amulet_controller.kicad_pcb	Designer: Vincent Nguyen	Date: 2024-04-13	Revision: 1.2
	Sheet Path:	Reviewer:	Size: <b>A4</b>	Sheet: <b>3</b> of 3