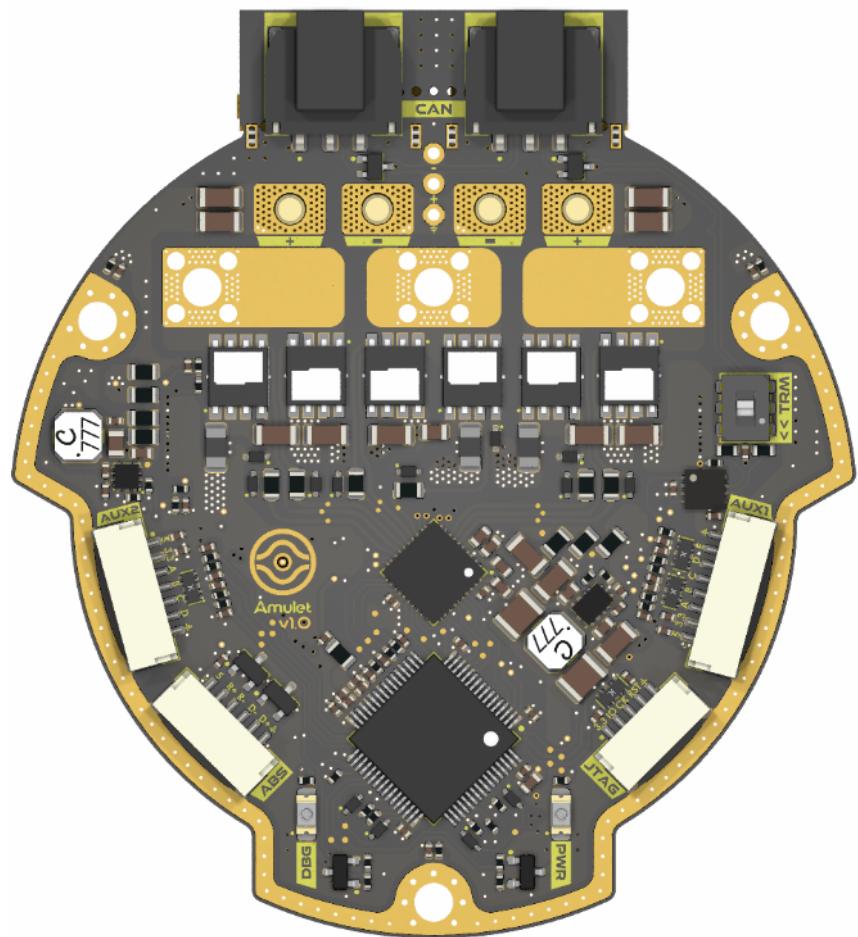
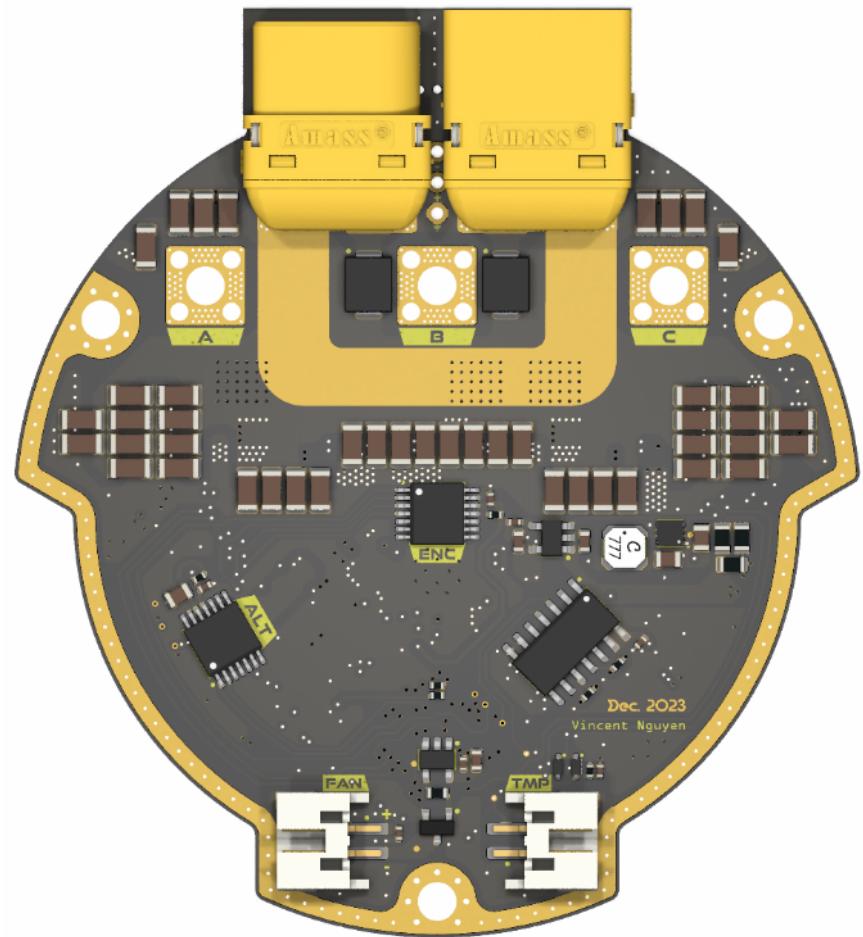


Top view**Bottom view**

A

B

C

D

A

B

C

D

		Comments:	Company: EPFL Xplore Research	 xplore	Variant: Preliminary
		Board Name: Amulet Motion Controller		Project Name: Chienpanzé	
		Sheet Title: Amulet Motion Controller Assembly	File Name: amulet_controller.kicad_pcb	Designer: Vincent Nguyen	Date: 2023-12-16
		Sheet Path:		Reviewer:	Size: A4 Sheet: 1 of 1

A

A

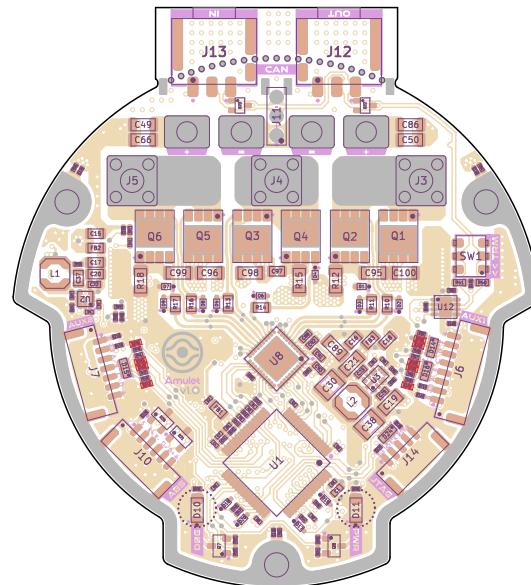
Assembly TOP of Amulet Motion Controller Variant: Preliminary

B

B

C

C



1.62 mm

		Comments:	Company: EPFL Xplore Research 	Variant: Preliminary
			Board Name: Amulet Motion Controller	Project Name: Chienpanzé
D		Sheet Title: Amulet Motion Controller Assembly	File Name: amulet_controller.kicad_pcb	Designer: Vincent Nguyen
		Date: 2023-12-16	Revision: 1.0	
		Sheet Path:	Reviewer:	Size: A4 Sheet: 1 of 1

A

A

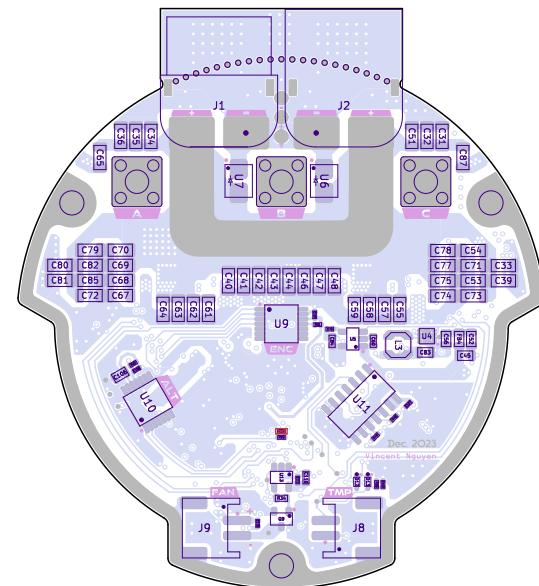
B

B

C

C

Assembly BOTTOM of Amulet Motion Controller Variant: Preliminary



Comments:	Company: EPFL Xplore Research		Variant: Preliminary	
	Board Name: Amulet Motion Controller		Project Name: Chienpanzé	
	Sheet Title: Amulet Motion Controller Assembly	File Name: amulet_controller.kicad_pcb	Designer: Vincent Nguyen	Date: 2023-12-16 Revision: 1.0
Sheet Path:	Reviewer:		Size: A4	Sheet: 1 of 1

A

B

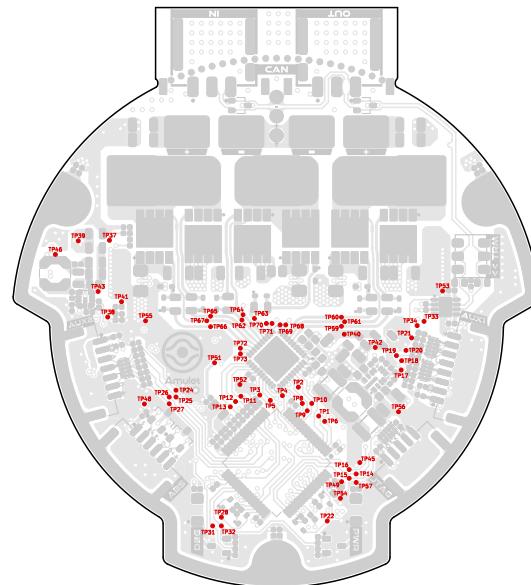
C

A

B

C

Front Test Points of Amulet Motion Controller Variant: Preliminary

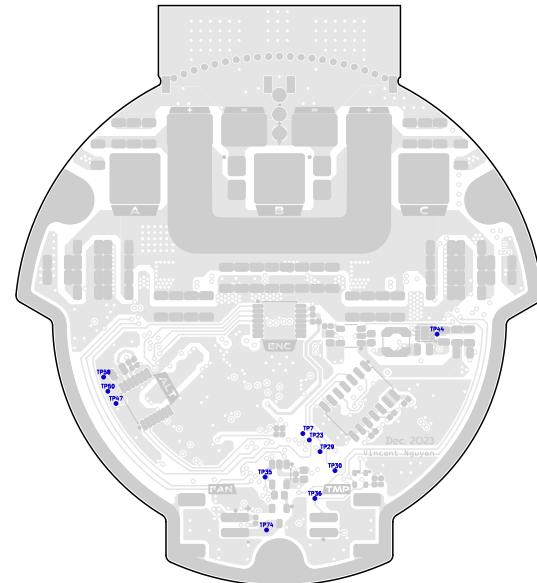


	Comments:	Company: EPFL Xplore Research	 Variant: Preliminary
		Board Name: Amulet Motion Controller	Project Name: Chienpanzé
Sheet Title: Amulet Motion Controller Assembly	File Name: amulet_controller.kicad_pcb	Designer: Vincent Nguyen	Date: 2023-12-16
Sheet Path:	Reviewer:	Size: A4	Sheet: 1 of 1

A

A

Back Test Points of Amulet Motion Controller
Variant: Preliminary



B

B

C

C

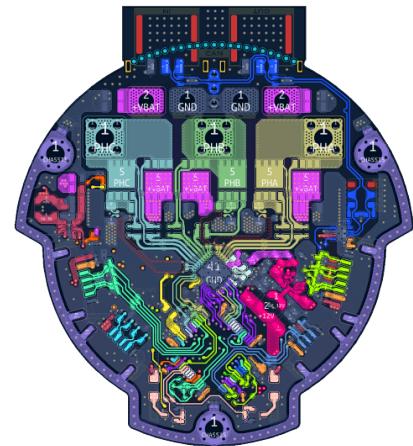
D

D

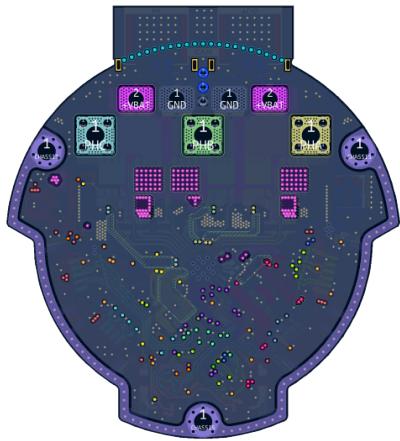
	Comments:	Company: EPFL Xplore Research	Variant: Preliminary
	Board Name: Amulet Motion Controller	Project Name: Chienpanzé	
	Sheet Title: Amulet Motion Controller Assembly	File Name: amulet_controller.kicad_pcb	Designer: Vincent Nguyen
	Sheet Path:	Reviewer:	Date: 2023-12-16 Revision: 1.0
			Size: A4 Sheet: 1 of 1

1 2 3 4 5 6

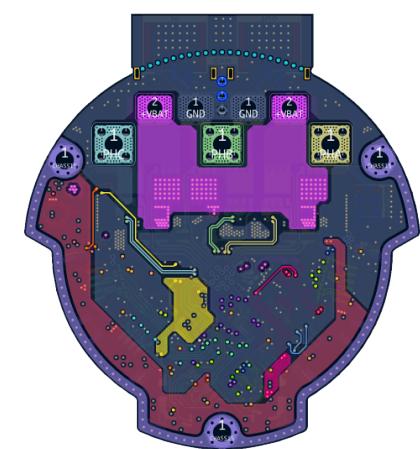
Layer 1 (SIG/PWR)



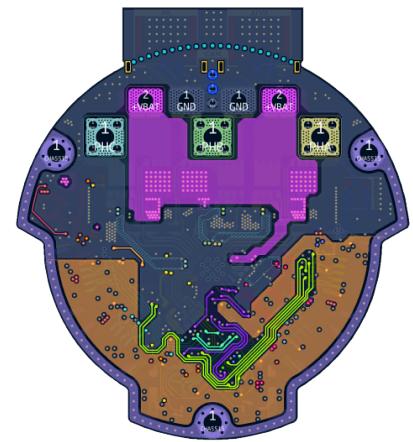
Layer 2 (GND)



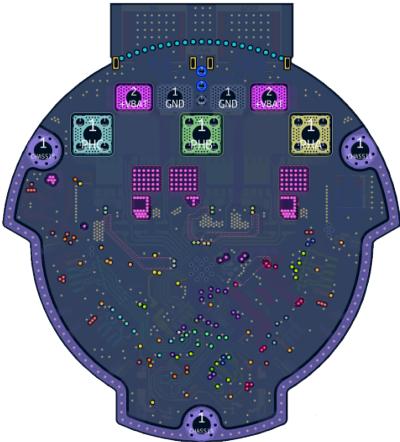
Layer 3 (SIG/PWR)



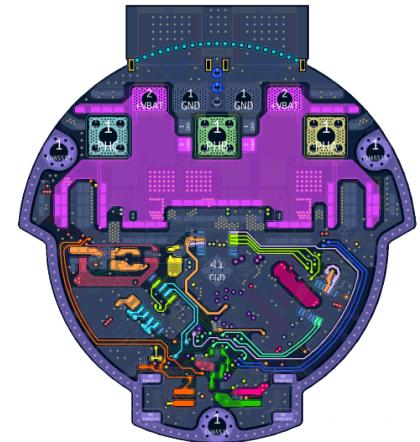
Layer 4 (SIG/PWR)



Layer 5 (GND)



Layer 6 (SIG/PWR)



A

A

B

B

C

C

D

D

1

2

3

4

5

6

	Comments:	Company: EPFL Xplore Research	Variant: Chienpanzé
	Board Name: Amulet Motion Controller	Project Name: Chienpanzé	
	Sheet Title: Amulet Motion Controller Assembly	File Name: amulet_controller.kicad_pcb	Designer: Vincent Nguyen
	Sheet Path:	Reviewer:	Date: 2023-12-16 Revision: 1.0
		Size: A4	Sheet: 1 of 1

A

A

B

B

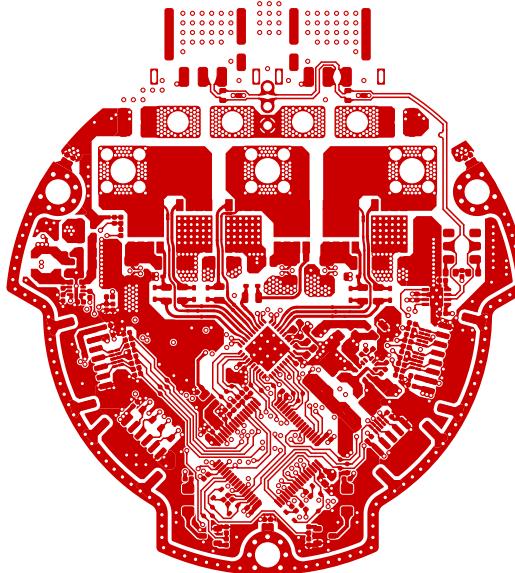
C

C

D

D

Layer 1 (SIG/PWR)



	Comments:	Company: EPFL Xplore Research	Variant: Preliminary
	Board Name: Amulet Motion Controller	Project Name: Chienpanzé	
	Sheet Title: Amulet Motion Controller Assembly	File Name: amulet_controller.kicad_pcb	Designer: Vincent Nguyen
	Sheet Path:	Reviewer:	Size: A4 Sheet: 1 of 1

A

A

B

B

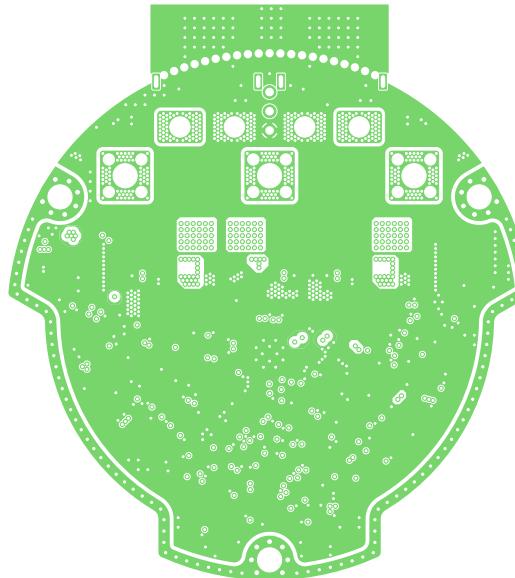
C

C

D

D

Layer 2 (GND)



		Comments:	Company: EPFL Xplore Research	Variant: Preliminary
		Board Name: Amulet Motion Controller	Project Name: Chienpanzé	
		Sheet Title: Amulet Motion Controller Assembly	File Name: amulet_controller.kicad_pcb	Designer: Vincent Nguyen
		Sheet Path:		Review: A4 of 1

A

A

B

B

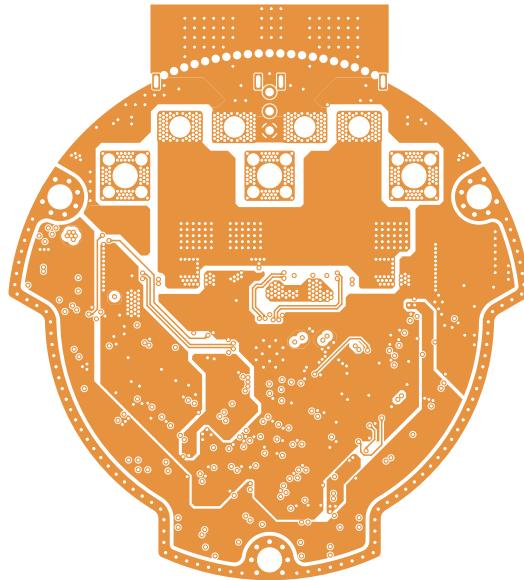
C

C

D

D

Layer 3 (SIG/PWR)



	Comments:	Company: EPFL Xplore Research	Variant: Preliminary
	Board Name: Amulet Motion Controller	Project Name: Chienpanzé	
	Sheet Title: Amulet Motion Controller Assembly	File Name: amulet_controller.kicad_pcb	Designer: Vincent Nguyen
	Sheet Path:	Reviewer:	Size: A4 Sheet: 1 of 1

A

A

B

B

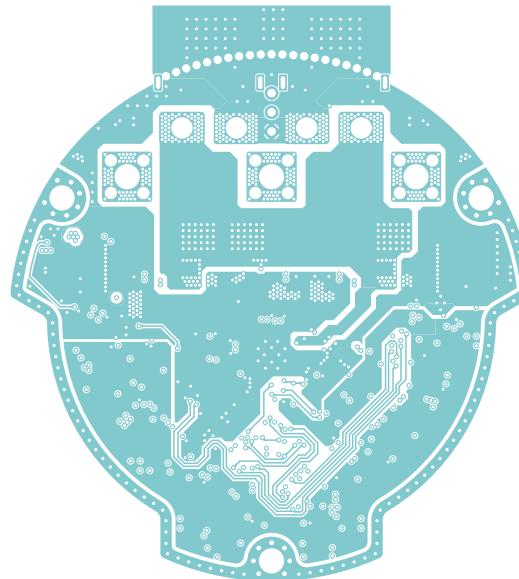
C

C

D

D

Layer 4 (SIG/PWR)



		Comments:	Company: EPFL Xplore Research	Variant: Preliminary
		Board Name: Amulet Motion Controller	Project Name: Chienpanzé	
		Sheet Title: Amulet Motion Controller Assembly	File Name: amulet_controller.kicad_pcb	Designer: Vincent Nguyen
		Sheet Path:		Review: A4 of 1

A

A

B

B

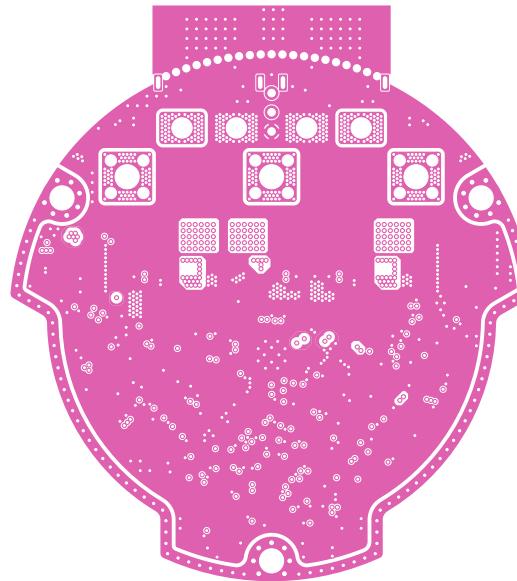
C

C

D

D

Layer 5 (GND)



	Comments:	Company: EPFL Xplore Research	Variant: Preliminary
	Board Name: Amulet Motion Controller	Project Name: Chienpanzé	
	Sheet Title: Amulet Motion Controller Assembly	File Name: amulet_controller.kicad_pcb	Designer: Vincent Nguyen
	Sheet Path:	Reviewer:	Size: A4 Sheet: 1 of 1

A

A

B

B

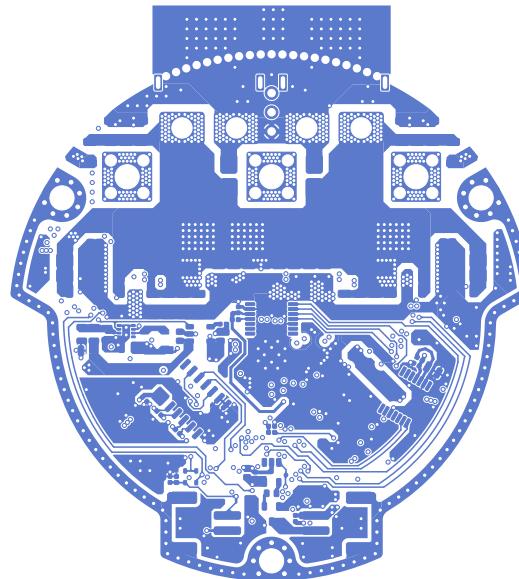
C

C

D

D

Layer 6 (SIG/PWR)



		Comments:	Company: EPFL Xplore Research	Variant: Preliminary
		Board Name: Amulet Motion Controller	Project Name: Chienpanzé	
		Sheet Title: Amulet Motion Controller Assembly	File Name: amulet_controller.kicad_pcb	Designer: Vincent Nguyen
		Sheet Path:	Reviewer:	Size: A4 Sheet: 1 of 1