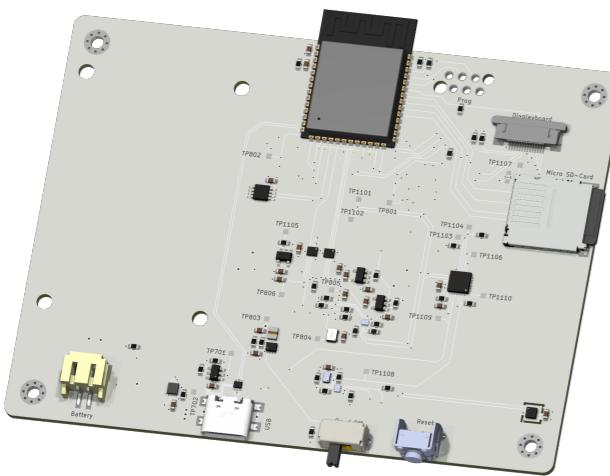
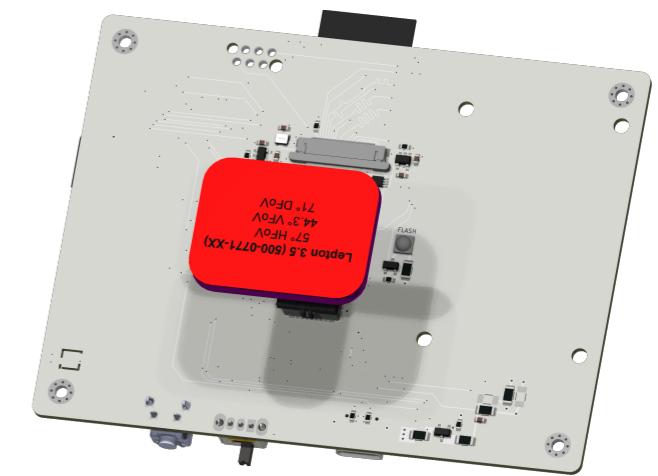


Mainboard Assembly Document

Top View



Bottom View



	Comments: PyroVision	Company: PyroVision	Variant: PRELIMINARY	Git Hash: 1e4f4f2
		Board Name: Mainboard	Project Name: PyroVision	
	Sheet Title: Top/Bottom View	File Name: Mainboard.kicad_pcb	Designer: Daniel Kampert	Date: 2025-05-12 Revision: + (Unreleased)
	Sheet Path:		Reviewer:	Size: A3 Sheet: 1 of 3

Mainboard Assembly Document

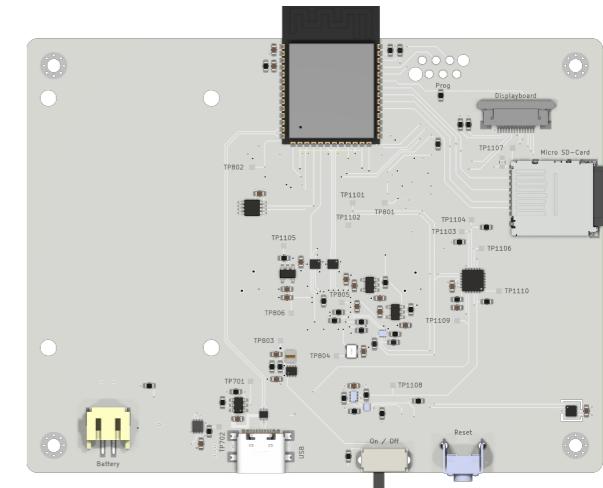
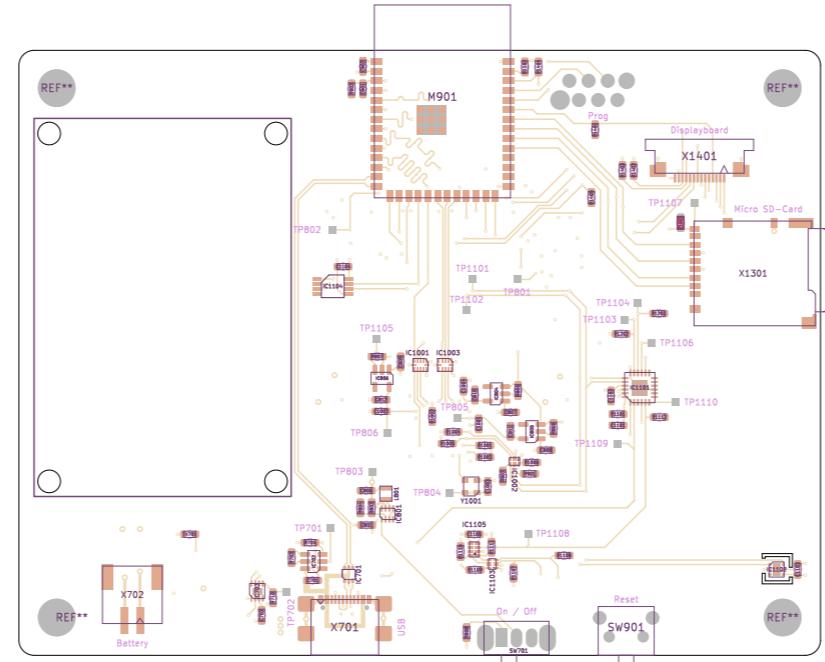
Top Assembly (Scale 1:1)

Components

Type	Front Side	Back Side	Total
THT	1	0	1
SMD	78	36	114
Total	79	36	115

ASSEMBLY NOTES (UNLESS OTHERWISE SPECIFIED)

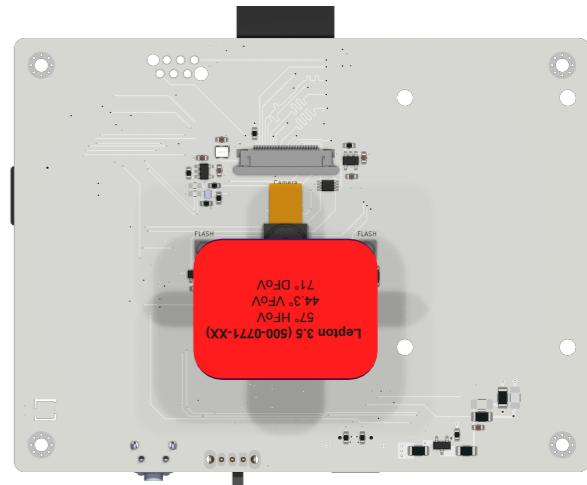
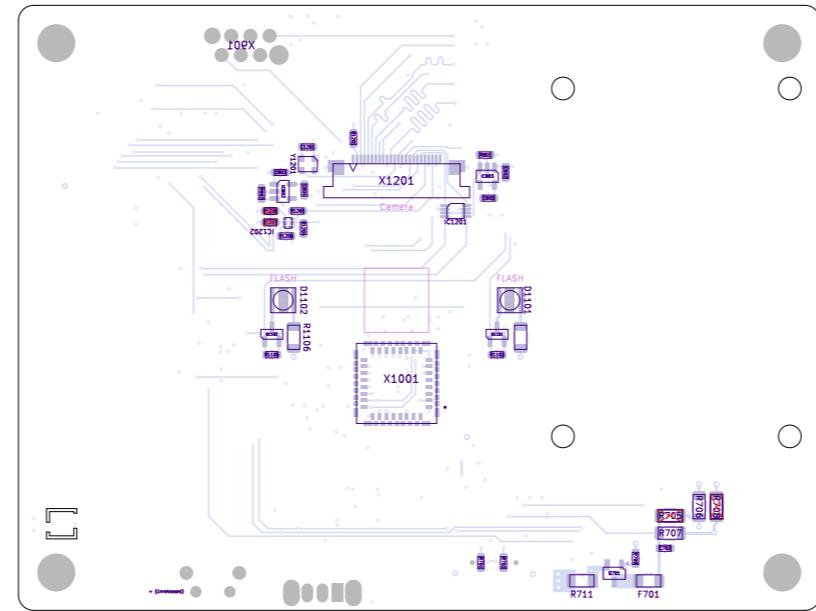
- 1) DO NOT POPULATE PARTS ARE MARKED WITH A RED CROSS.
 - 2) DO NOT POPULATE PARTS ARE NOT PRESENT IN THE BOM.
 - 3) IF CONFLICTING INFORMATION IS FOUND BETWEEN THE ASSEMBLY FILE AND BOM, BOM SHOULD BE USED AS THE MAIN SOURCE.
 - 4) CONFORMAL COATING IS NOT REQUIRED.
 - 5) DOT IDENTIFIES PIN #1 LOCATION AND DEVICE ORIENTATION WHEN VIEWED FROM THE TOP.



	Comments: PyroVision	Company: PyroVision	Variant: PRELIMINARY	Git Hash: 1e4f4f2
		Board Name: Mainboard	Project Name: PyroVision	
	Sheet Title: Top Assembly (Scale 1:1)	File Name: Mainboard.kicad_pcb	Designer: Daniel Kampert	Date: 2025-05-12 + (Unreleased)
		Sheet Path:	Reviewer:	Size: A3 Sheet: 2 of 3

Mainboard Assembly Document

Bottom Assembly (Scale 1:1)



	Comments: PyroVision	Company: PyroVision	Variant: PRELIMINARY	Git Hash: 1e4f4f2
	Board Name: Mainboard	Project Name: PyroVision		
	Sheet Title: Bottom Assembly (Scale 1:1)	File Name: Mainboard.kicad_pcb	Designer: Daniel Kampert	Date: 2025-05-12 + (Unreleased)
	Sheet Path:		Reviewer:	Size: A3 Sheet: 3 of 3