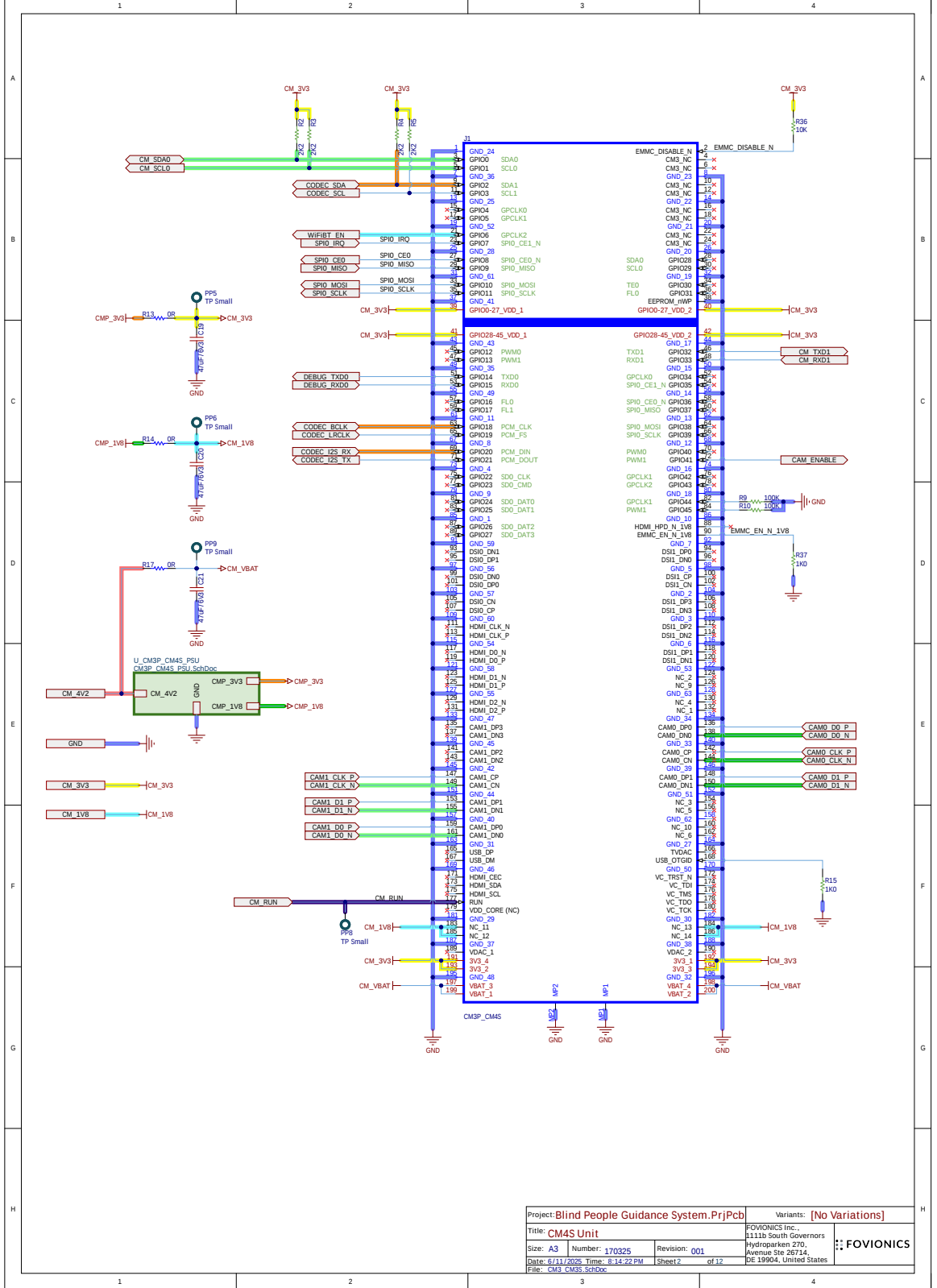
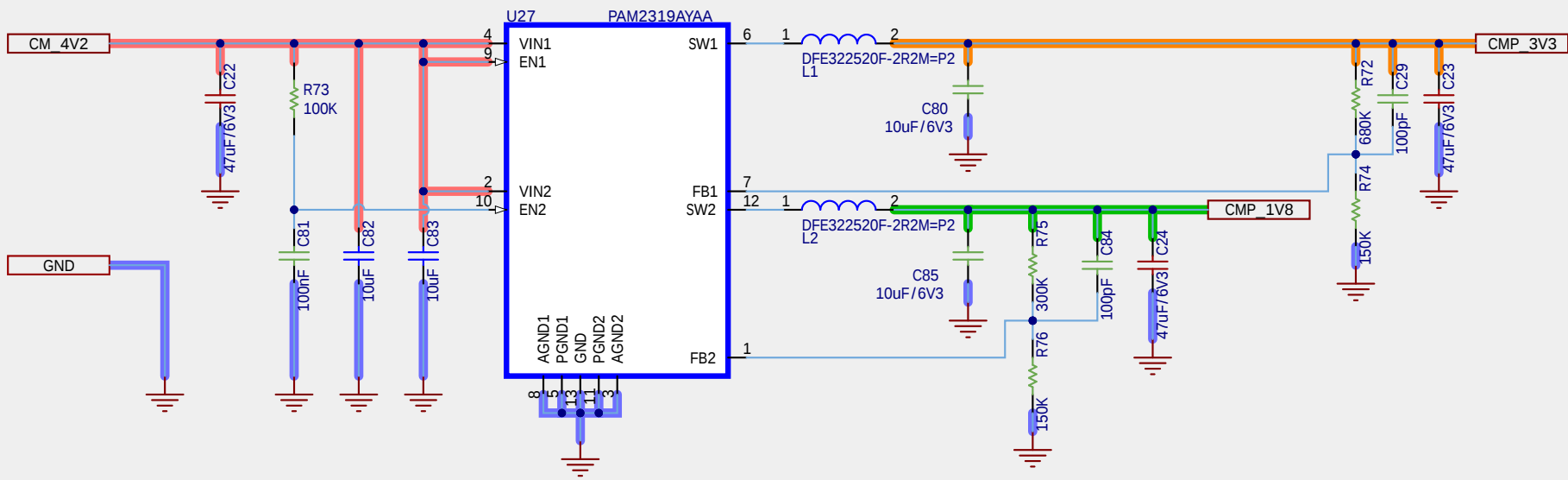
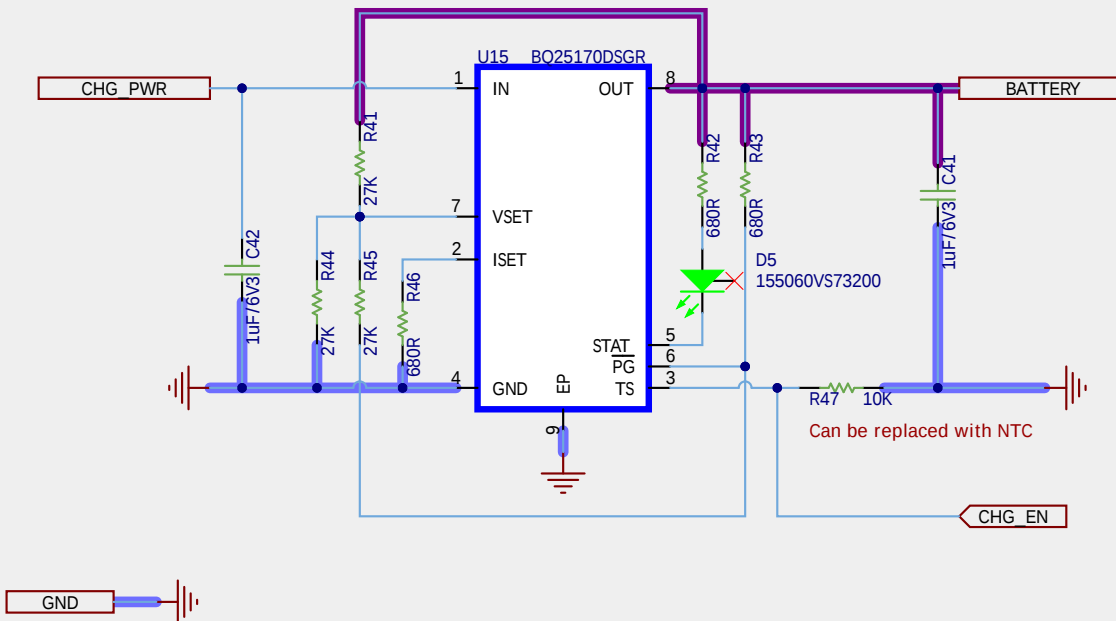


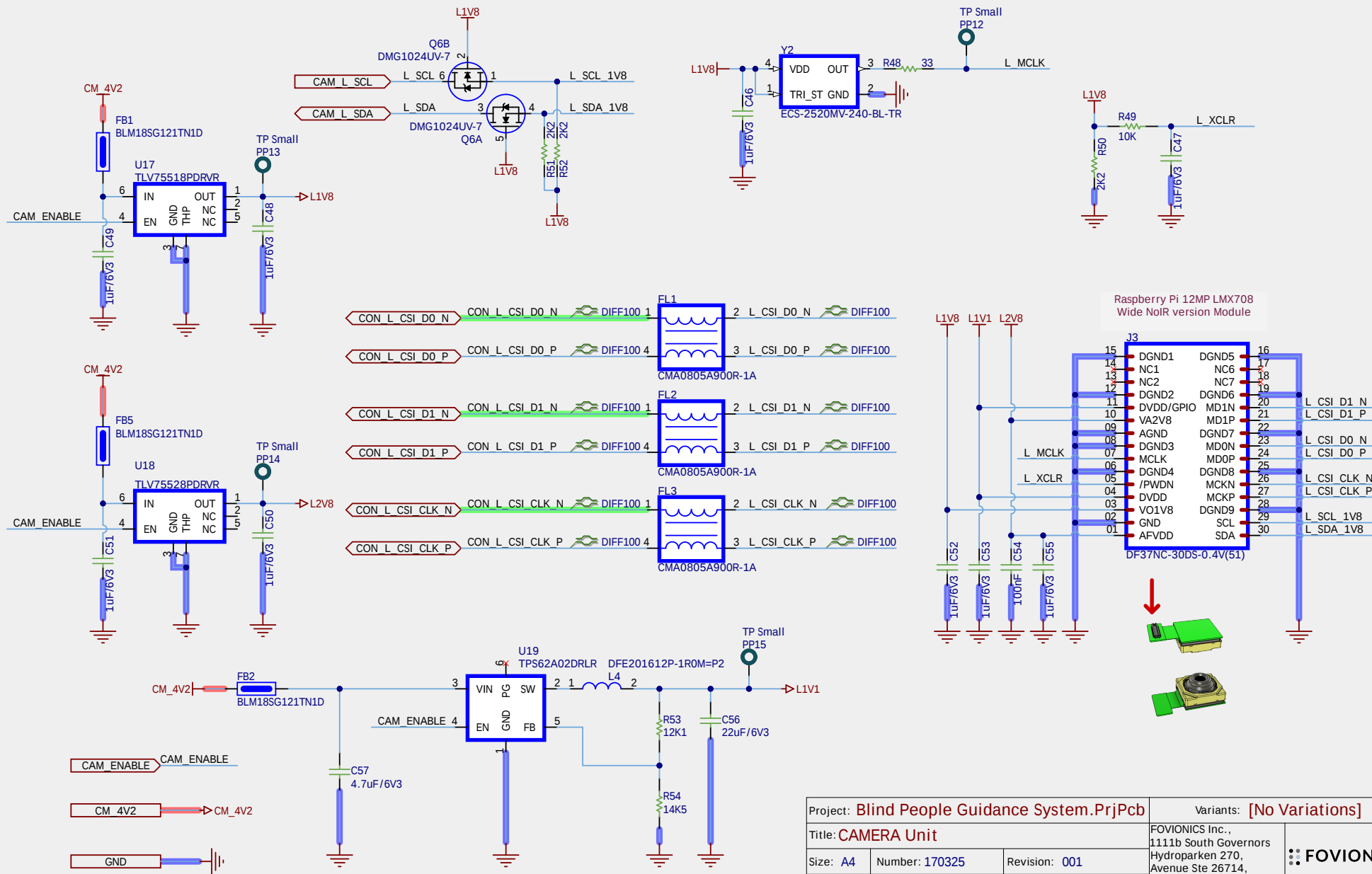


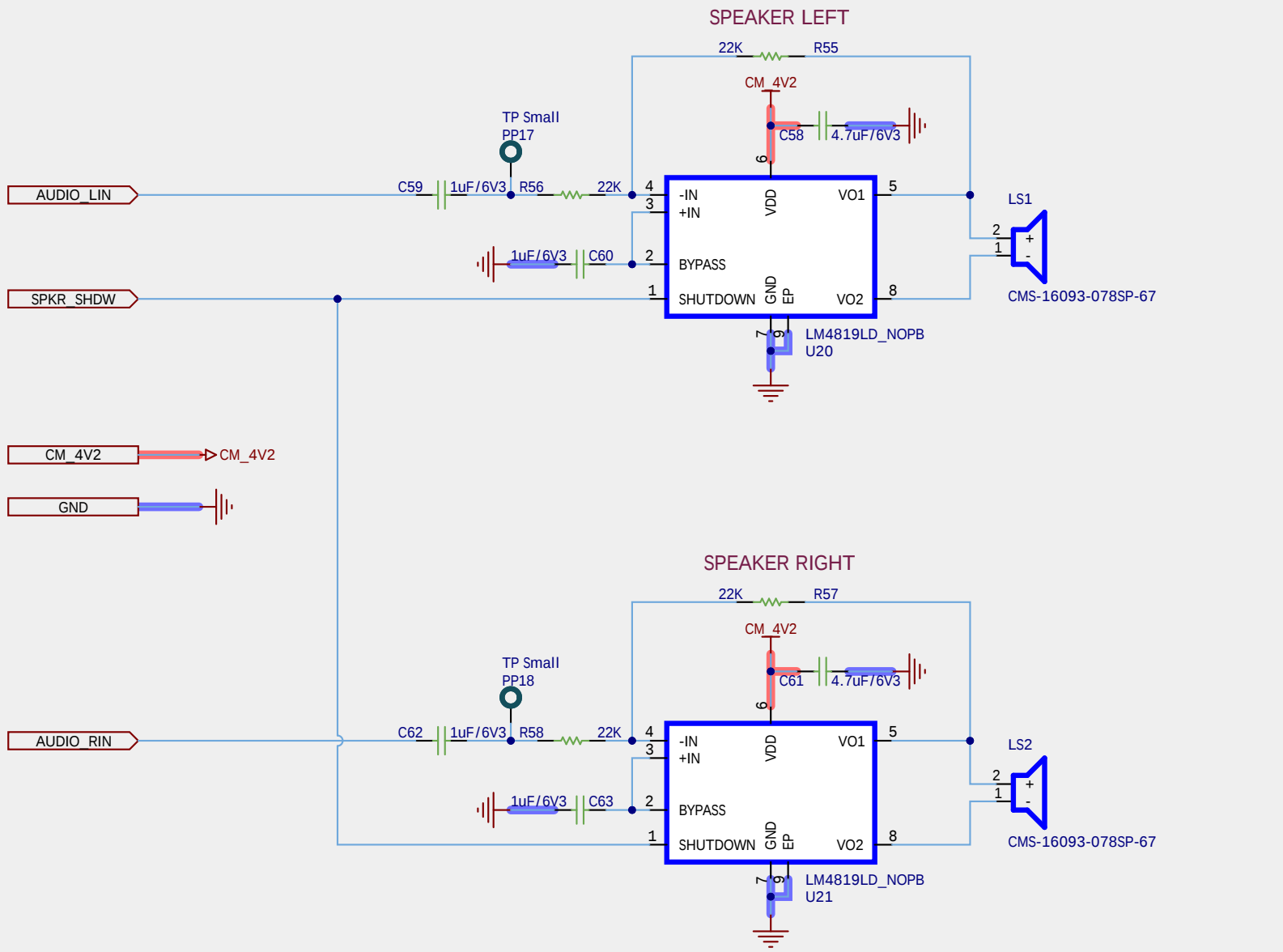


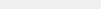
Project: Blind People Guidance System.PrjPcb			Variants: [No Variations]	
Title: CM3+ CM4S PSU			 FOVIONICS	
Size: A	Number: 170325	Revision: 001		
Date: 6/11/2025	Time: 8:14:22 PM	Sheet 3 of 16		
File: CM3P CM4S PSU.SchDoc			FOVIONICS Inc., 1111b South Governors Hydroparken 270, Avenue Ste 26714, DE 19904, United States	

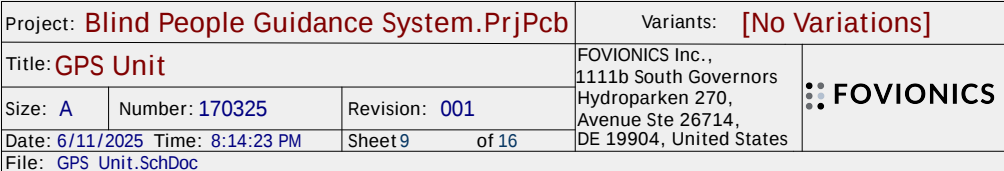


Project: Blind People Guidance System.PrjPcb			Variants: [No Variations]	
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Size: A	Number: 170325	Revision: 001		
Date: 6/11/2025	Time: 8:14:23 PM	Sheet 5 of 16		
File: Charger_Unit.SchDoc				





Project: Blind People Guidance System.PrjPcb				Variants: [No Variations]	
Title: SPEAKERS UNIT				FOVIONICS Inc., 1111b South Governors Hydroparken 270, Avenue Ste 26714, DE 19904, United States  FOVIONICS	
Size: A	Number: 170325	Revision: 001			
Date: 6/11/2025	Time: 8:14:23 PM	Sheet 8 of 16			
File: Speakers Unit.SchDoc					



1

2

3

4

A

B

C

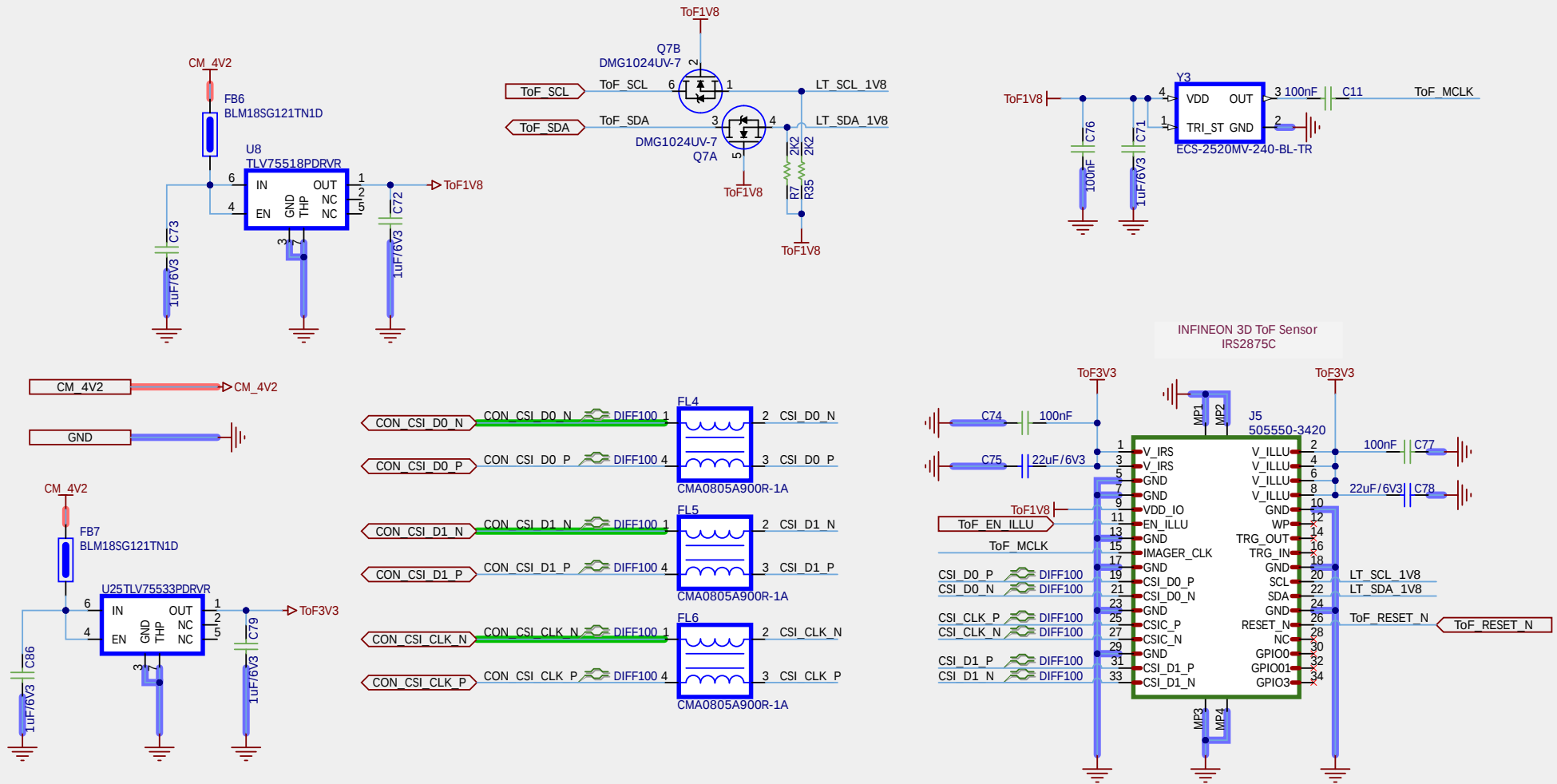
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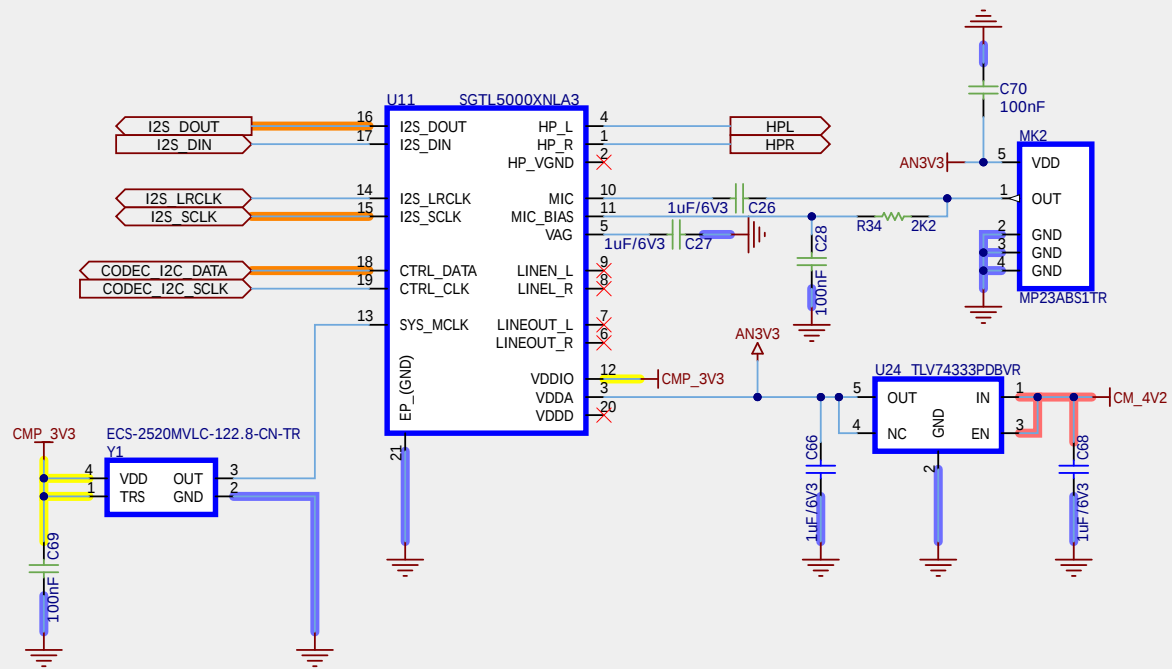
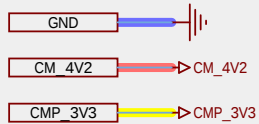
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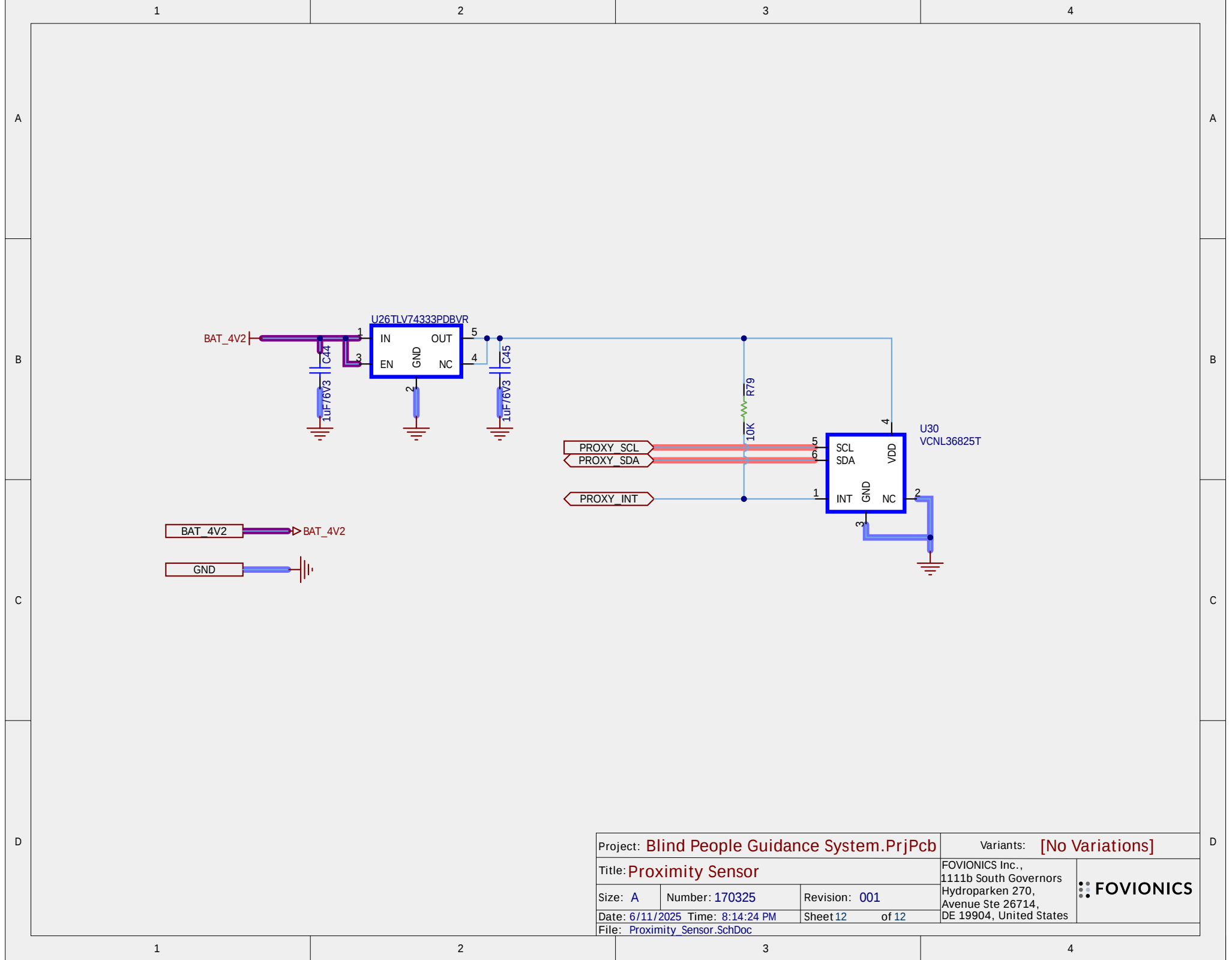
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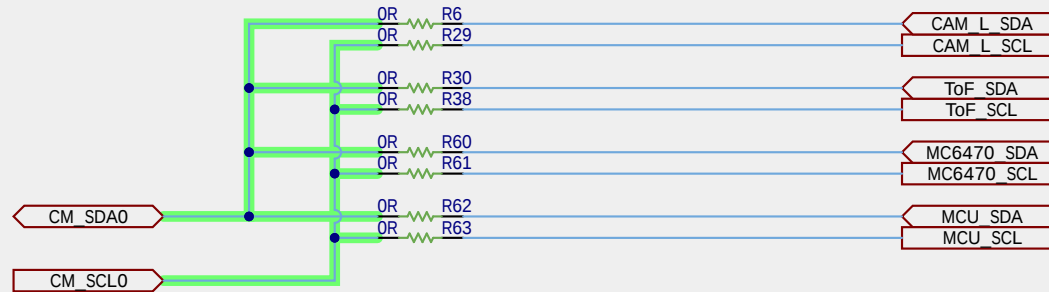
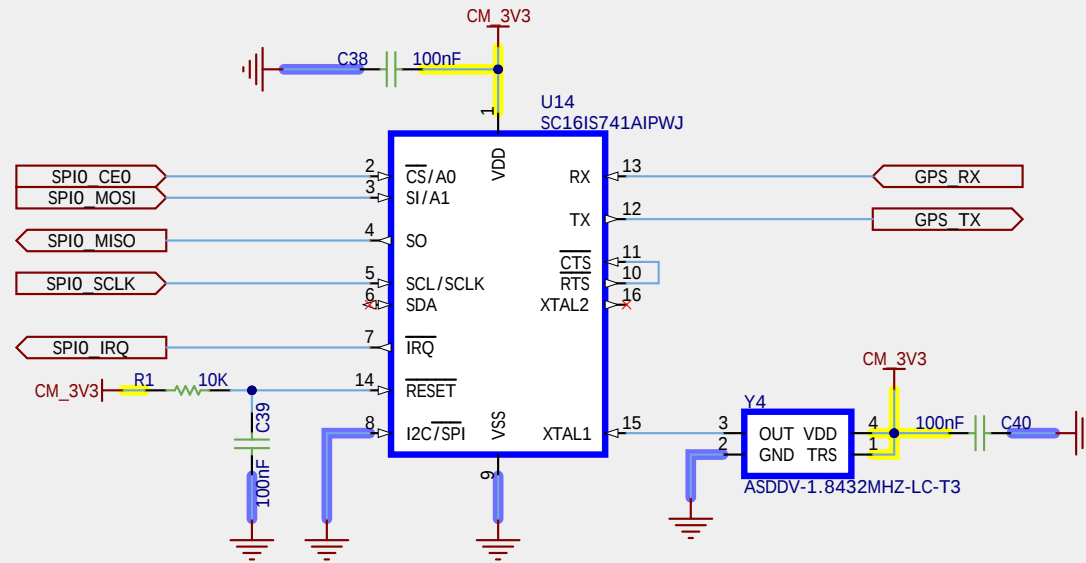


Project: Blind People Guidance System.PrjPcb			Variants: [No Variations]	
Title: ToF Unit			FOVIONICS Inc., 1111b South Governors	
Size: A4	Number: 170325	Revision: 001	Hydroparken 270, Avenue Ste 26714,	 FOVIONICS
Date: 6/11/2025 Time: 8:14:24 PM		Sheet 10 of 12	DE 19904, United States	
File: ToF_Unit.SchDoc				



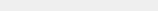
Project: Blind People Guidance System.PrjPcb			Variants: [No Variations]	
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Size: A4	Number: 070325	Revision: 001		
Date: 6/11/2025	Time: 8:14:24 PM	Sheet 11 of 16		
File: CODEC Unit.SchDoc				





CM_3V3

GND

Project: Blind People Guidance System.PrjPcb			Variants: [No Variations]	
Title: I2C and UART Port Exapnder			FOVIONICS Inc., 1111b South Governors Hydroparken 270, Avenue Ste 26714, DE 19904, United States	
Size: A	Number: 170325	Revision: 001		
Date: 6/11/2025	Time: 8:14:24 PM	Sheet of		
File: UART Expander.SchDoc				