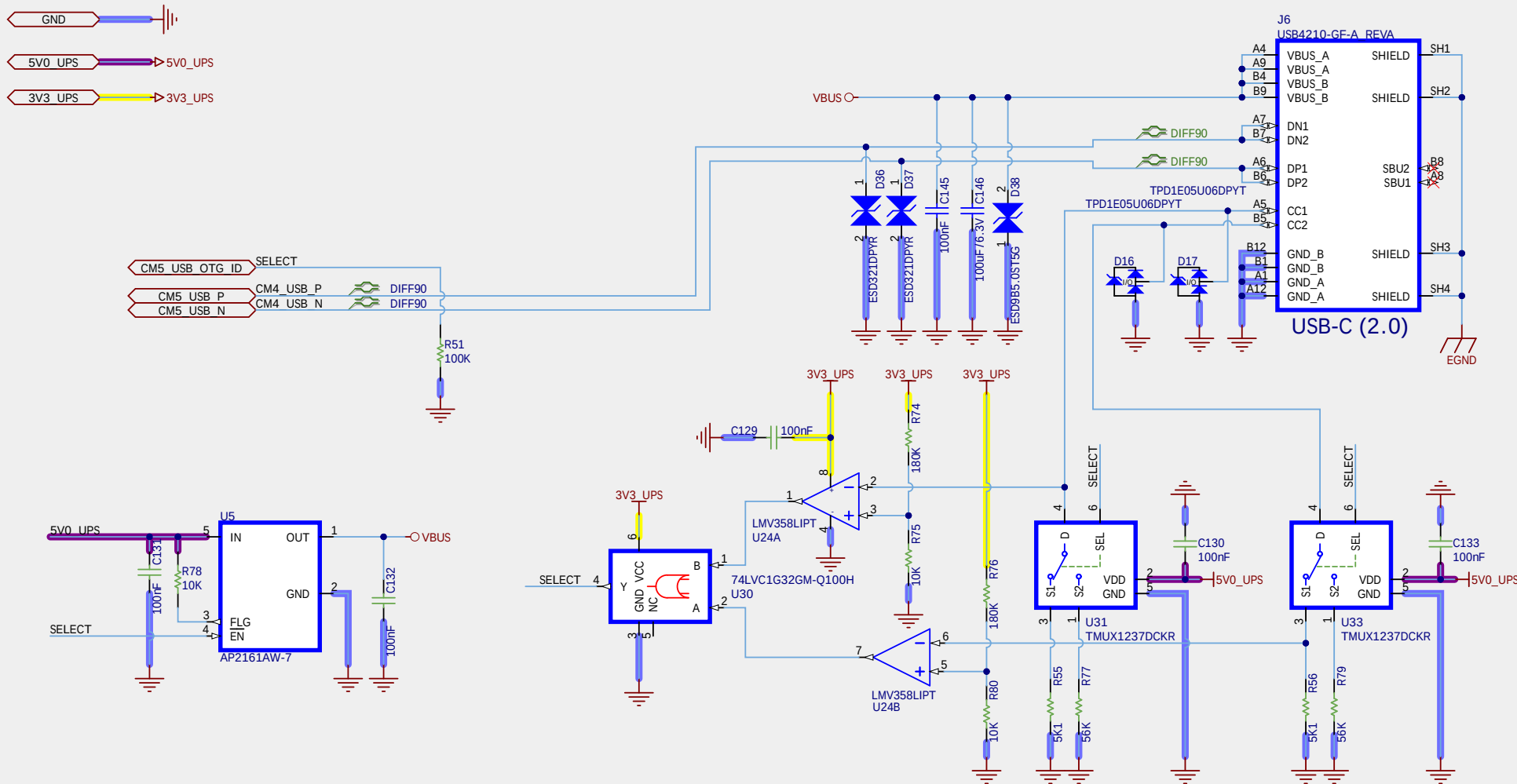
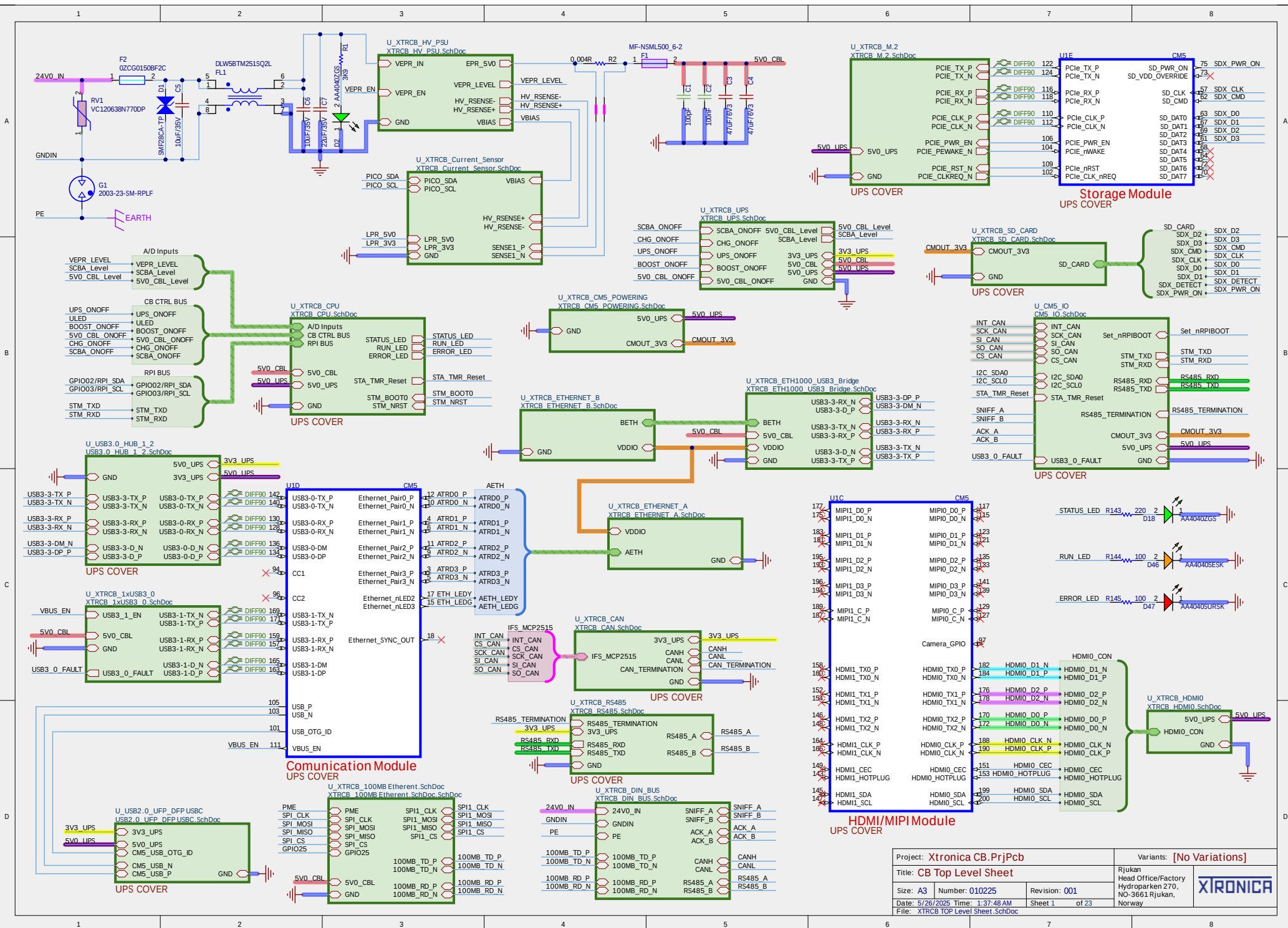
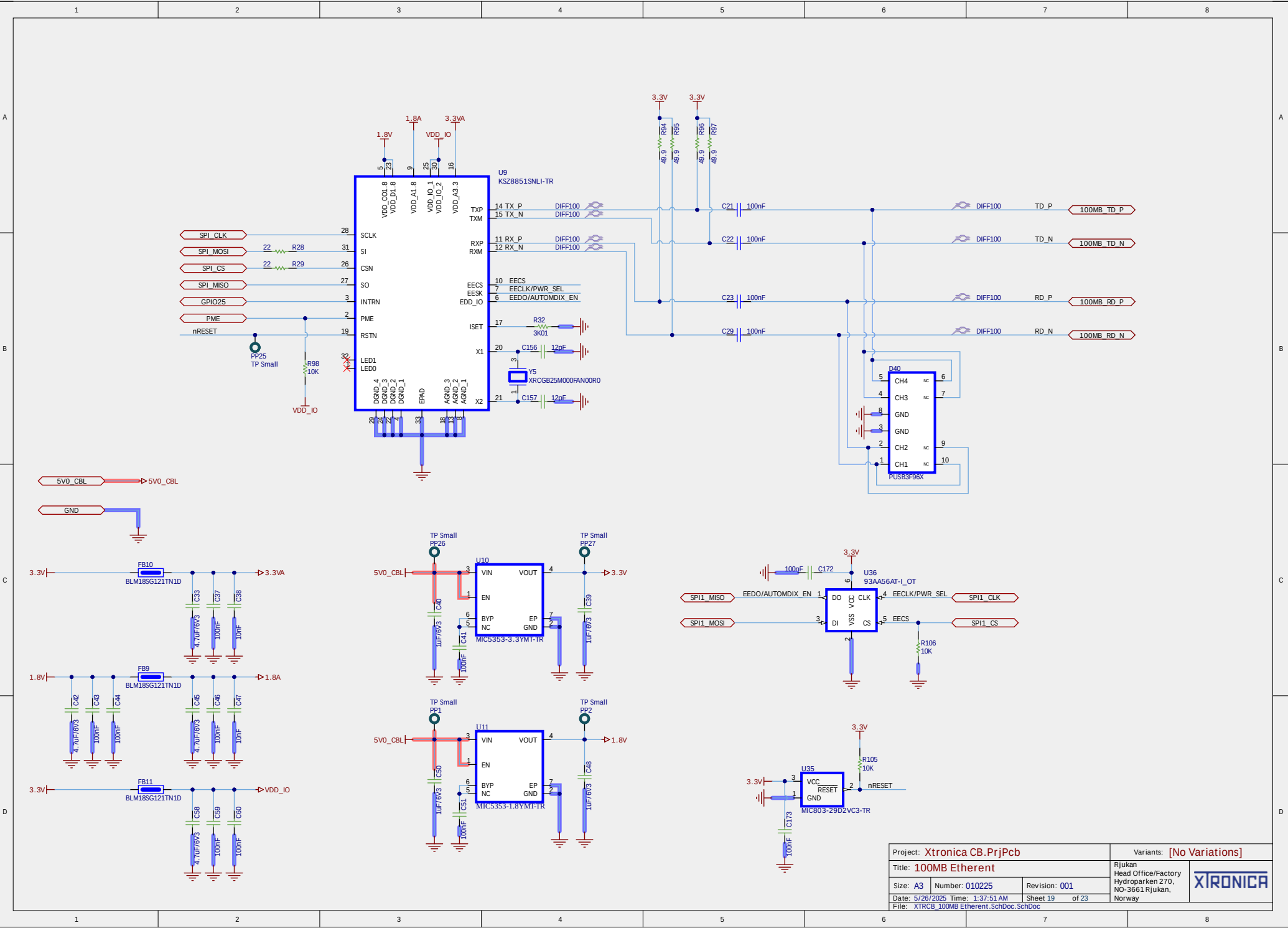


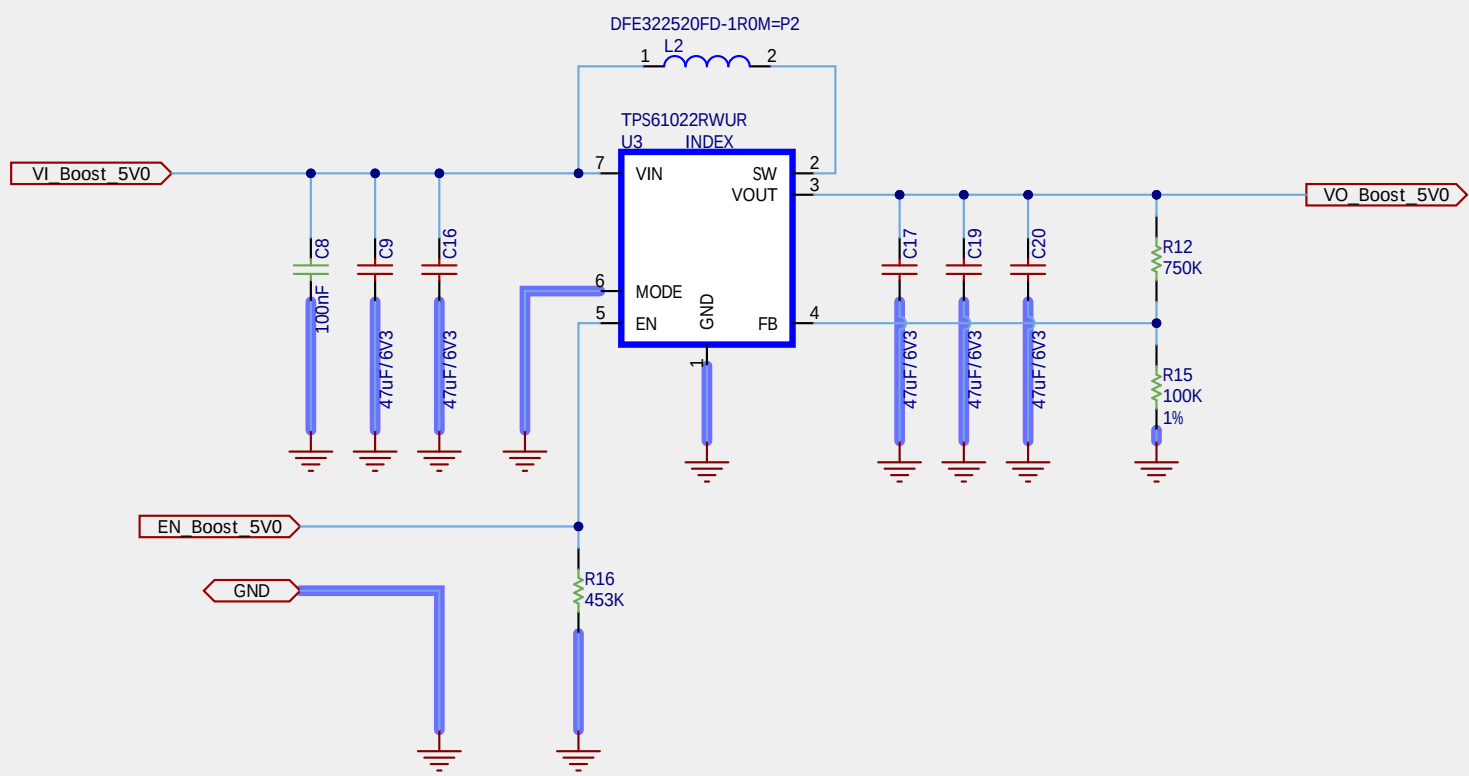


Project: Xtronica CB.PrjPcb			Variants: [No Variations]	
Title: USB2.0 UFP DFP USB-C			Rjukan Head Office/Factory Hydroparken 270, NO-3661 Rjukan, Norway	
Size: A4	Number: 010225	Revision: 001		
Date: 5/26/2025	Time: 1:37:42 AM	Sheet 17 of 23		
File: USB2.0 UFP DFP USB-C.SchDoc				

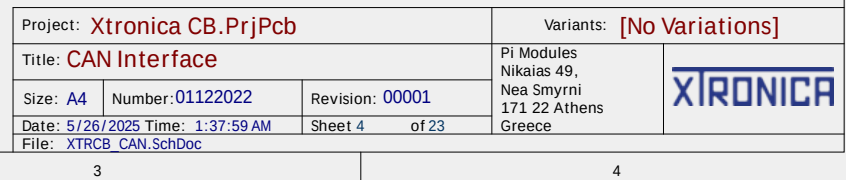


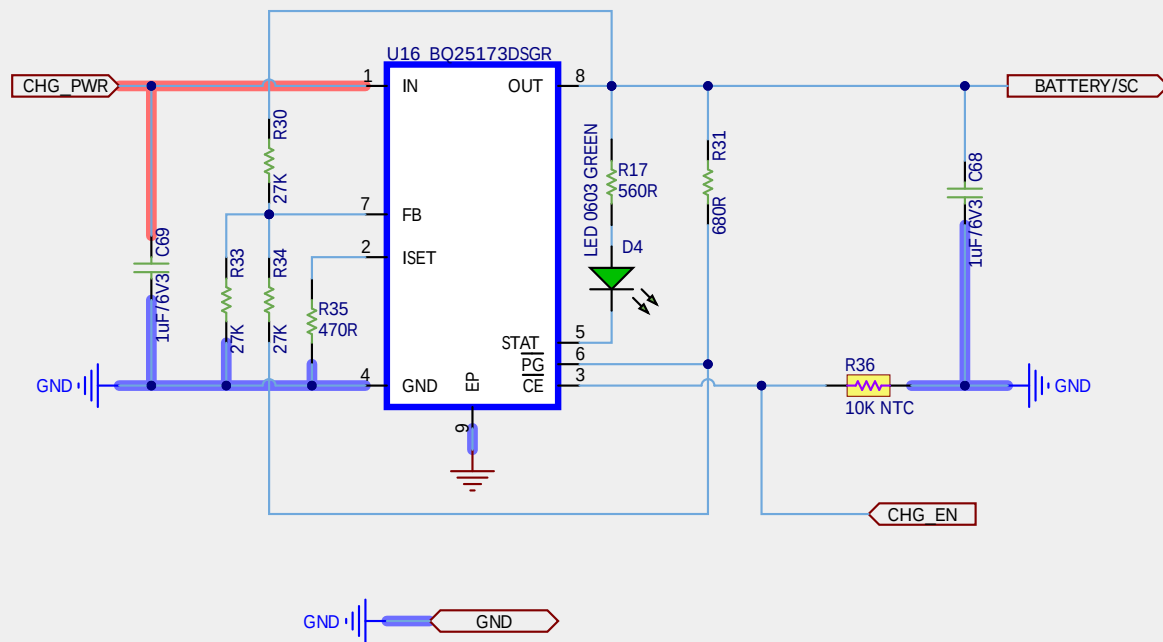


Project: Xtronica CB.PrjPcb			Variants: [No Variations]	
Title: 100MB Ethernet			Rjukan Head Office/Factory Hydroparken 270, NO-3661 Rjukan, Norway	
Size: A3	Number: 010225	Revision: 001		
Date: 5/26/2025	Time: 1:37:51 AM	Sheet 19 of 23		
File: XTRCB_100MB Ethernet.SchDoc.SchDoc				



Project: Xtronica CB.PrjPcb			Variants: [No Variations]	
Title: 5.25@3A Boost Converter			Rjukan Head Office/Factory Hydroparken 270, NO-3661 Rjukan, Norway	
Size: A	Number: 010225	Revision: 001		
Date: 5/26/2025 Time: 1:37:56 AM		Sheet 7 of 23		
File: XTRCB Boost 5.25@6.0A.SchDoc				





Project: Xtronica CB.PrjPcb			Variants: [No Variations]	
Title: Super Capaciotr Charger 800mA			Rjukan Head Office/Factory Hydroparken 270, NO-3661 Rjukan, Norway	
Size: A	Number: 010225	Revision: 001		
Date: 5/26/2025 Time: 1:38:02 AM		Sheet 8 of 23		
File: XTRCB_CHG_SC.SchDoc				

A

A

B

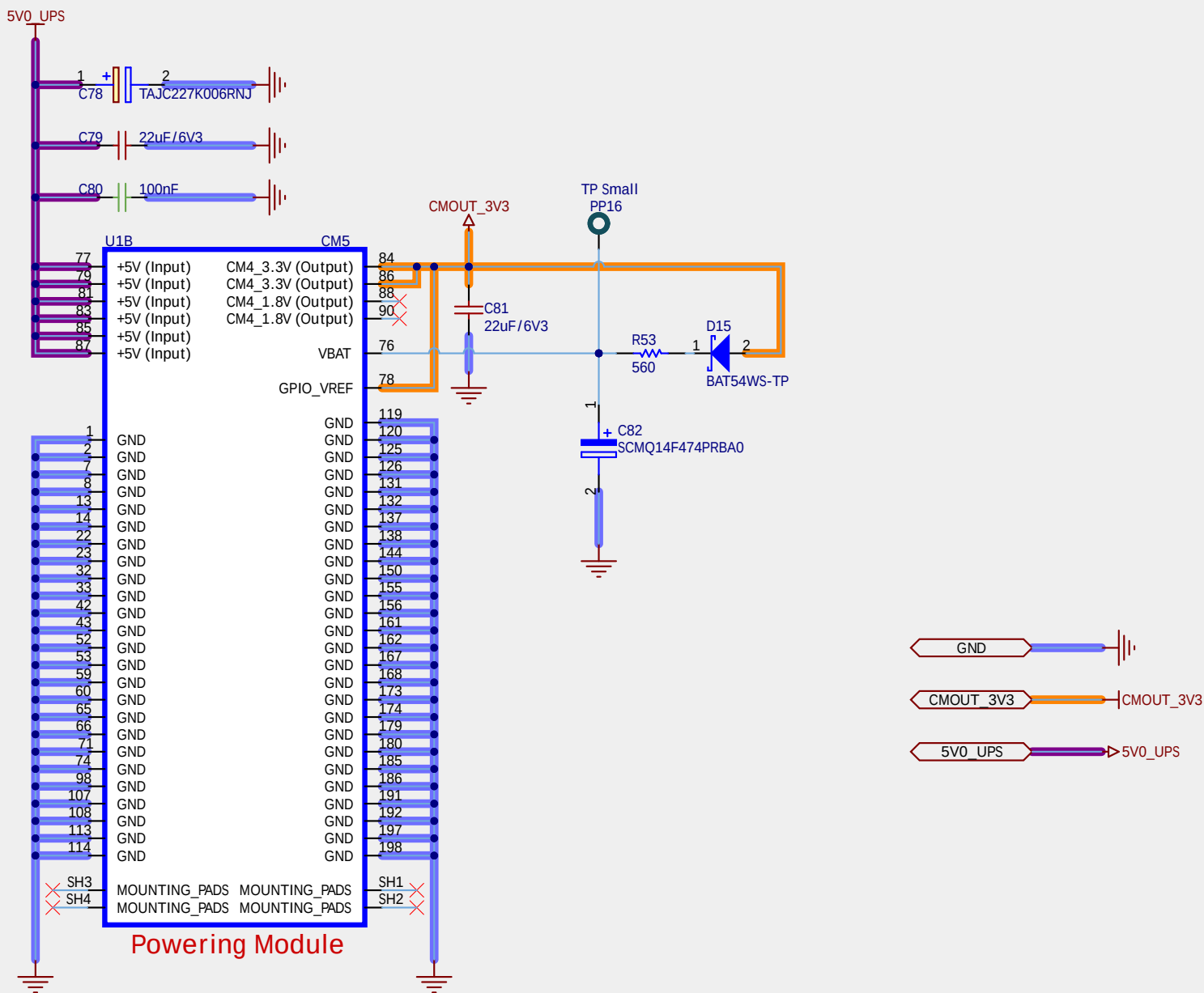
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C

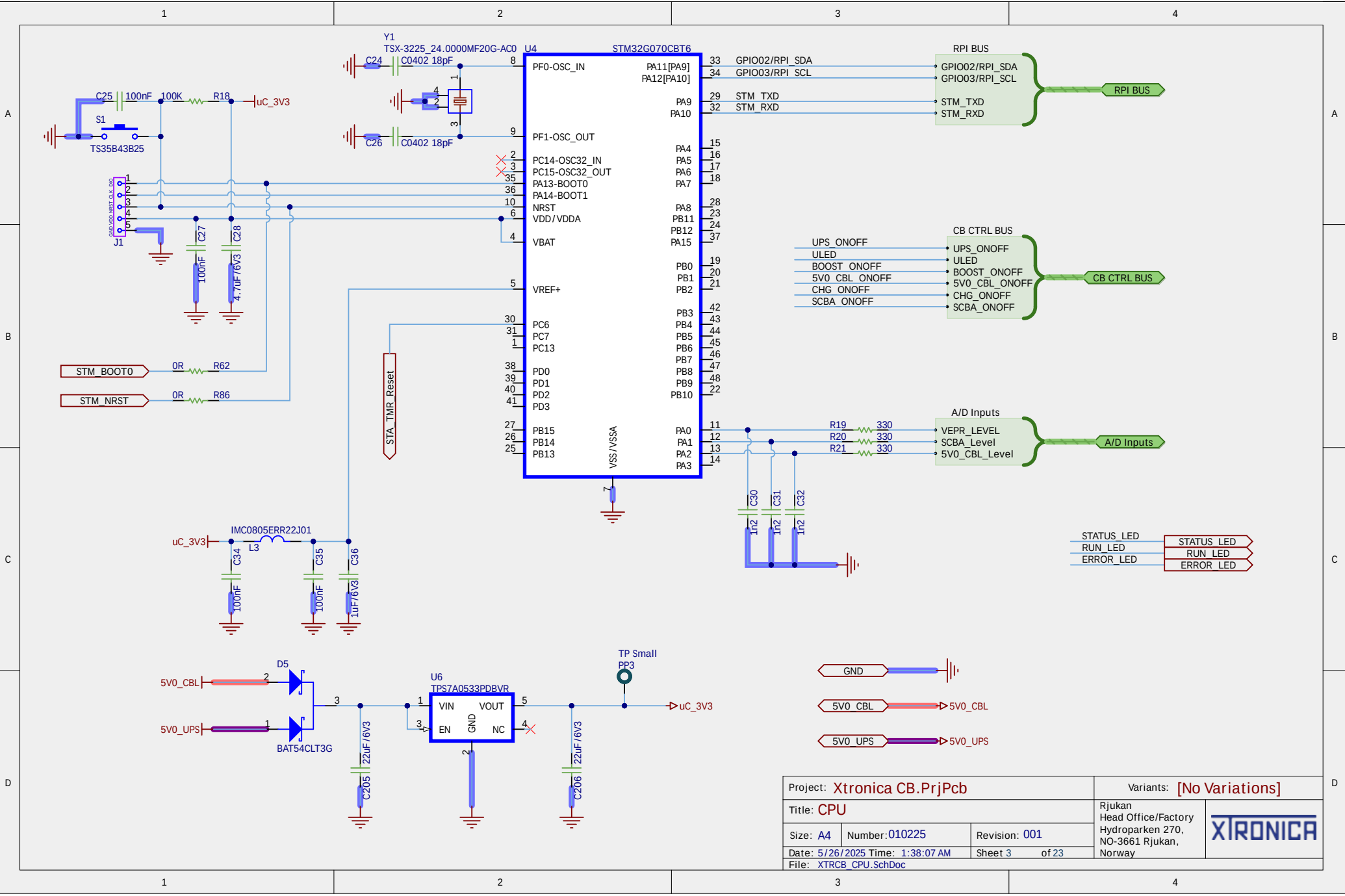
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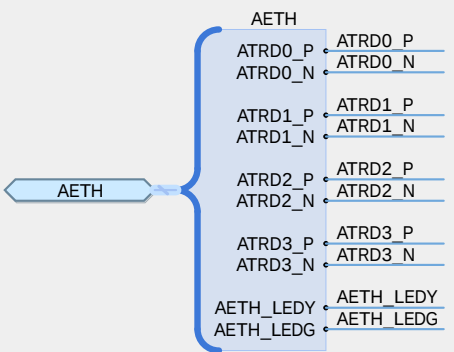
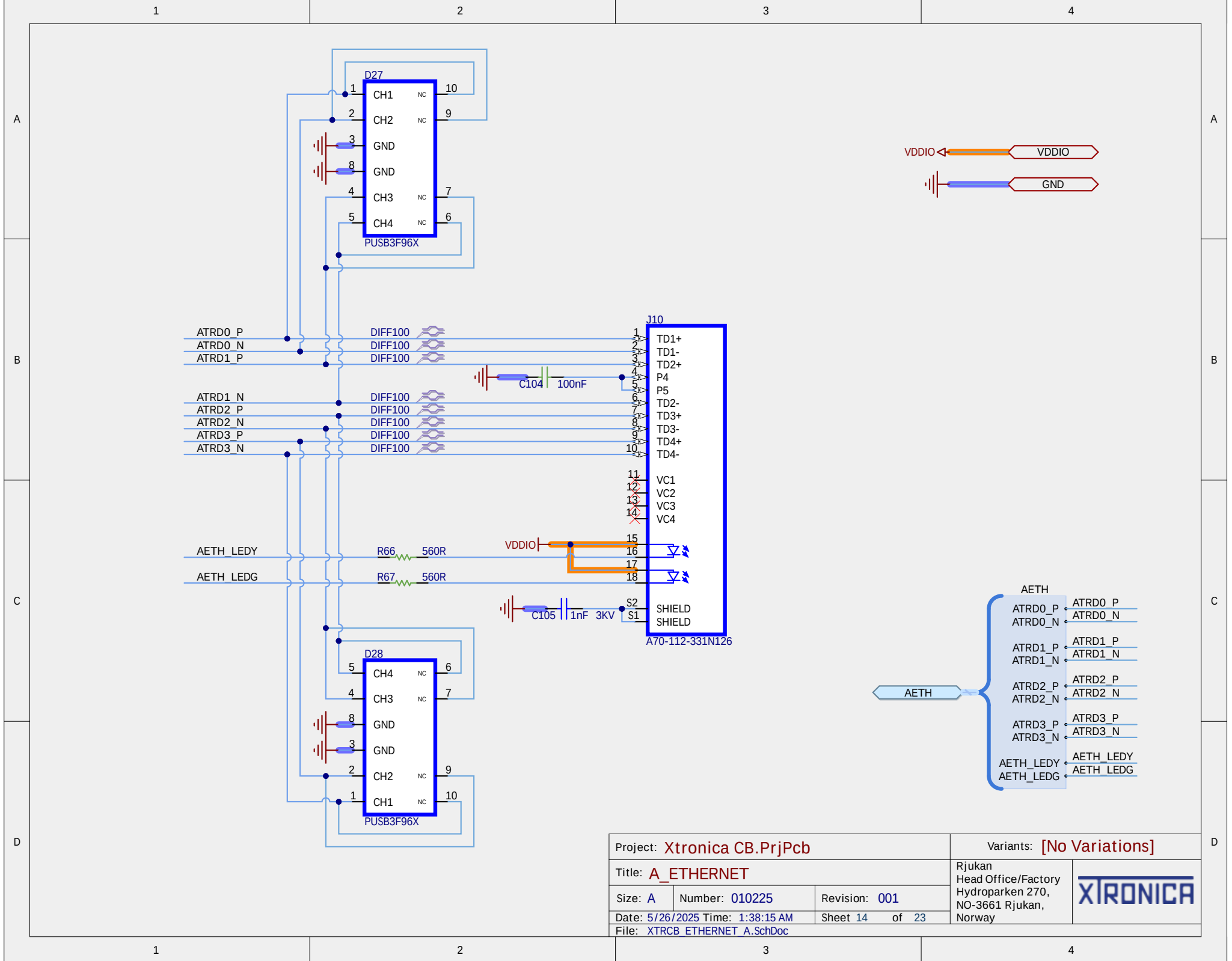
D

D

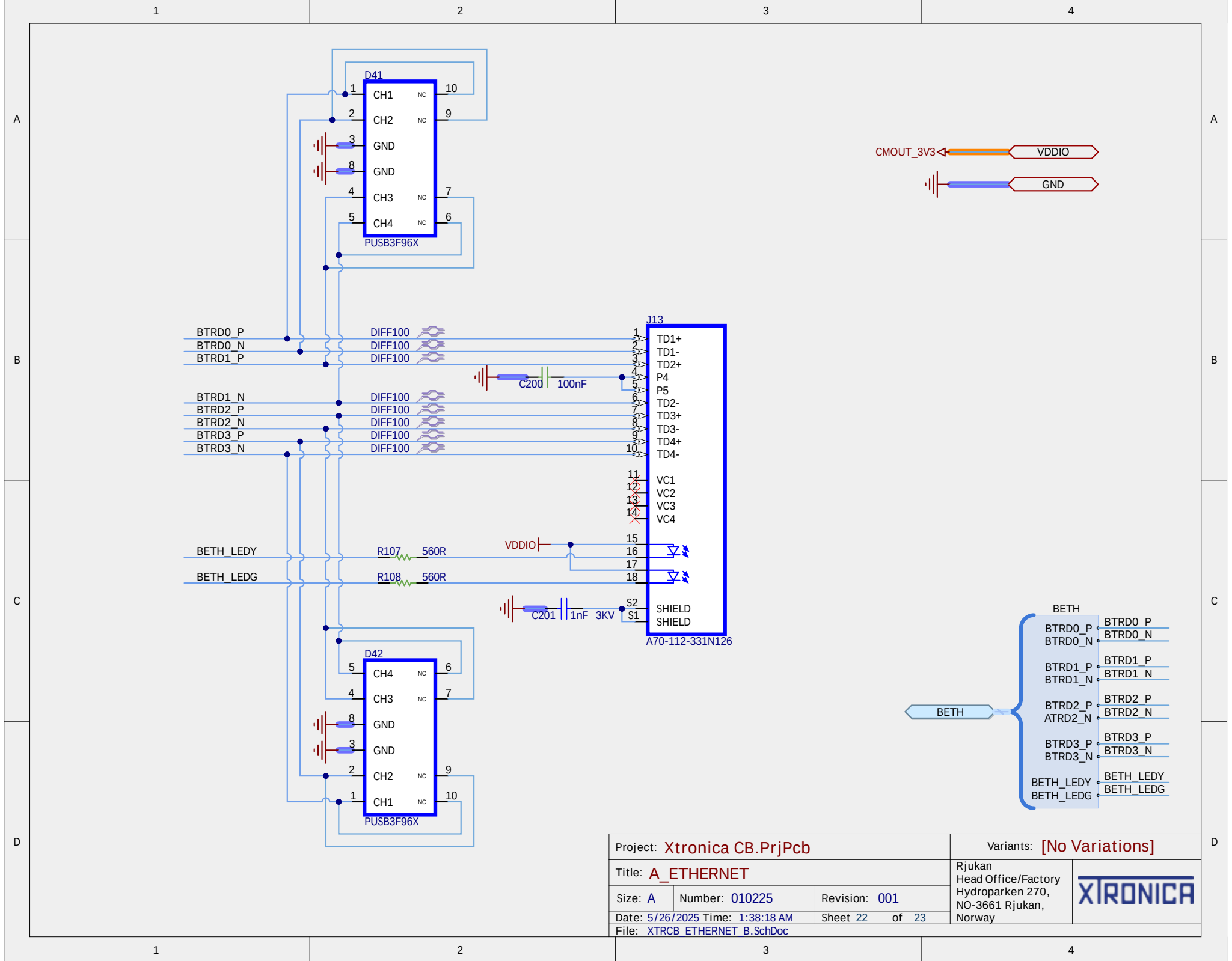


Project: Xtronica CB.PrjPcb			Variants: [No Variations]	
Title: CM5 Powering			Rjukan Head Office/Factory Hydroparken 270, NO-3661 Rjukan, Norway	
Size: A	Number: 010225	Revision: 001		
Date: 5/26/2025 Time: 1:38:04 AM		Sheet 11 of 23		
File: XTRCB_CM5_POWERING.SchDoc				

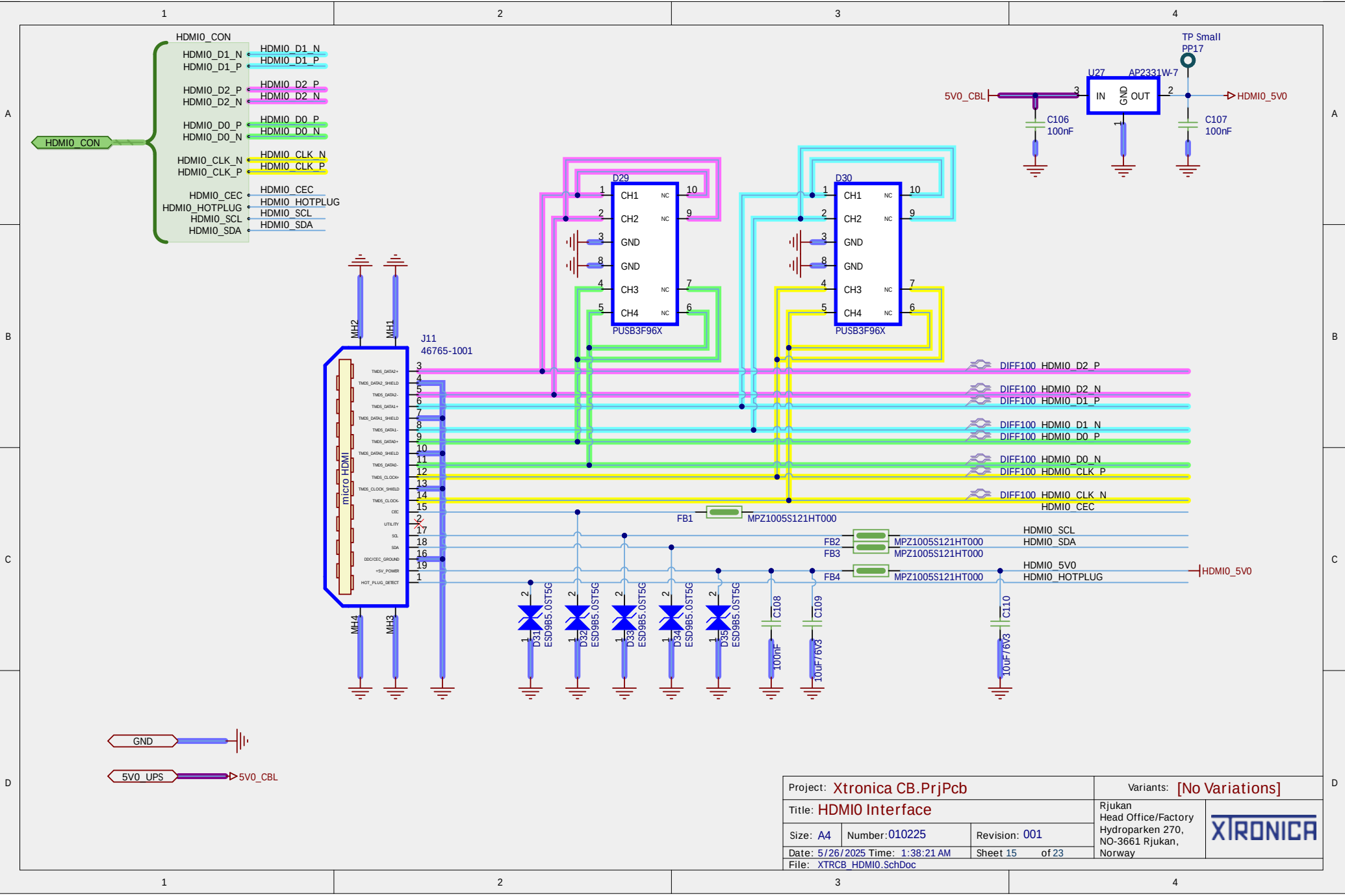


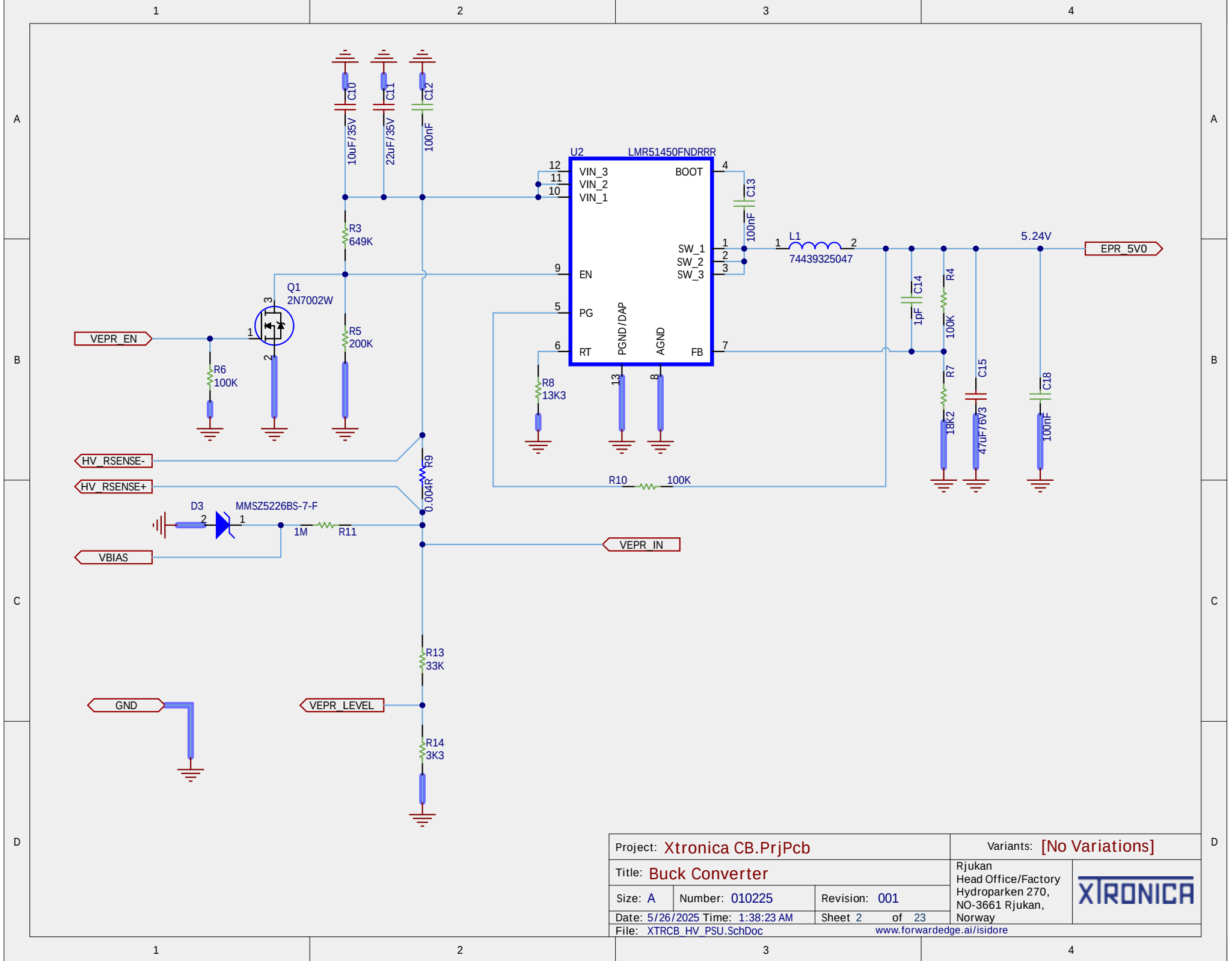


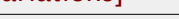
Project: Xtronica CB.PrjPcb			Variants: [No Variations]	
Title: A_ETHERNET			Rjukan Head Office/Factory Hydroparken 270, NO-3661 Rjukan, Norway	
Size: A	Number: 010225	Revision: 001		
Date: 5/26/2025 Time: 1:38:15 AM		Sheet 14 of 23		
File: XTRCB_ETHERNET_A.SchDoc				



Project: Xtronica CB.PrjPcb			Variants: [No Variations]	
Title: A_ETHERNET			Rjukan Head Office/Factory Hydroparken 270, NO-3661 Rjukan, Norway	
Size: A	Number: 010225	Revision: 001		
Date: 5/26/2025 Time: 1:38:18 AM		Sheet 22 of 23		
File: XTRCB_ETHERNET_B.SchDoc				





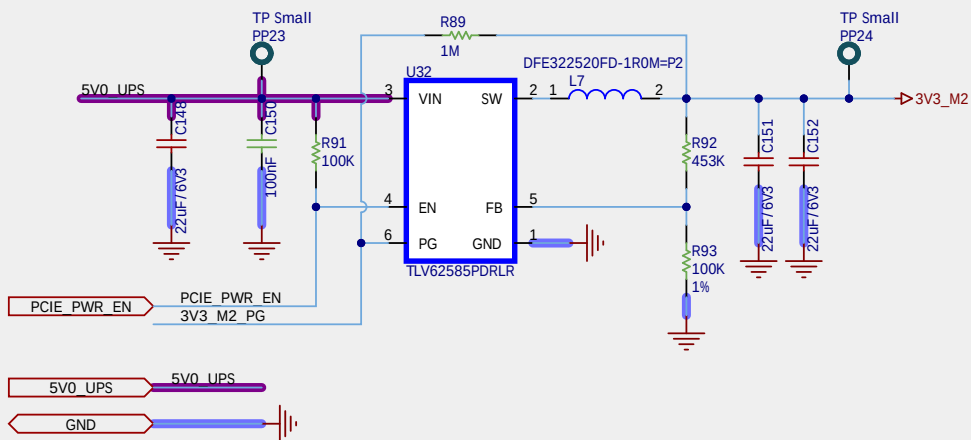
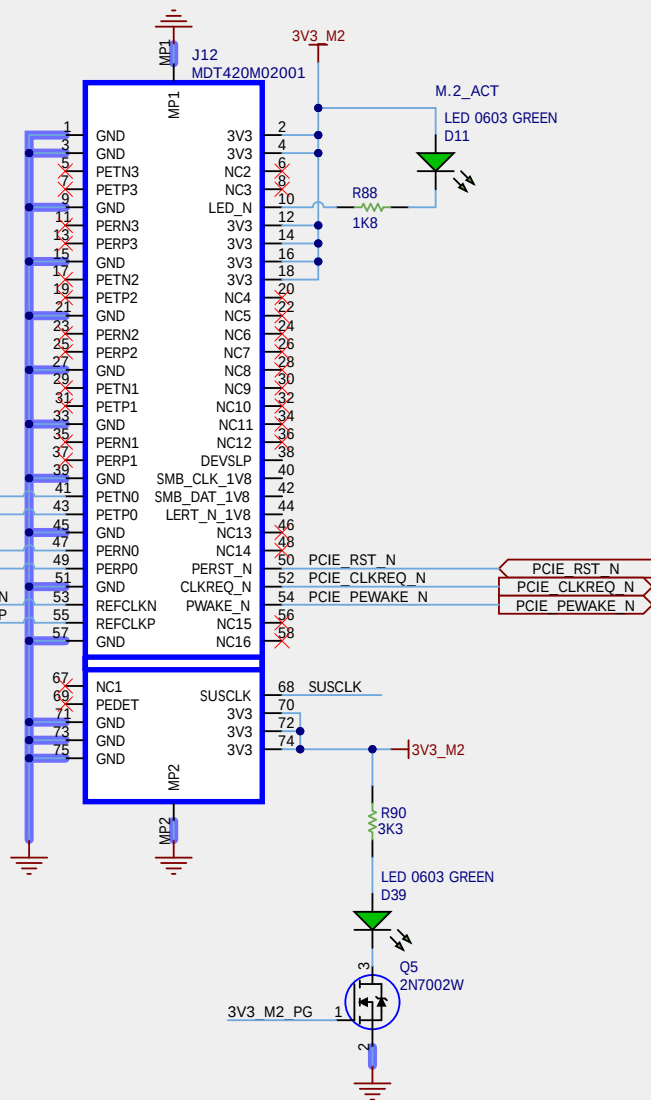
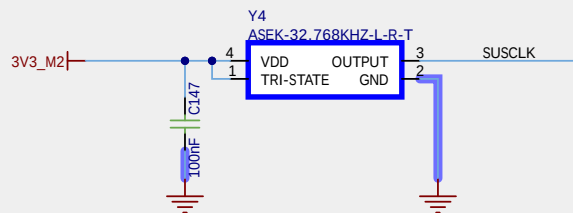
Project: Xtronica CB.PrjPcb			Variants: [No Variations]	
Title: Buck Converter			Rjukan Head Office/Factory Hydroparken 270, NO-3661 Rjukan, Norway 	
Size: A	Number: 010225	Revision: 001		
Date: 5/26/2025 Time: 1:38:23 AM		Sheet 2 of 23		
File: XTRCB HV PSU.SchDoc		www.forwardedge.ai/isidore		

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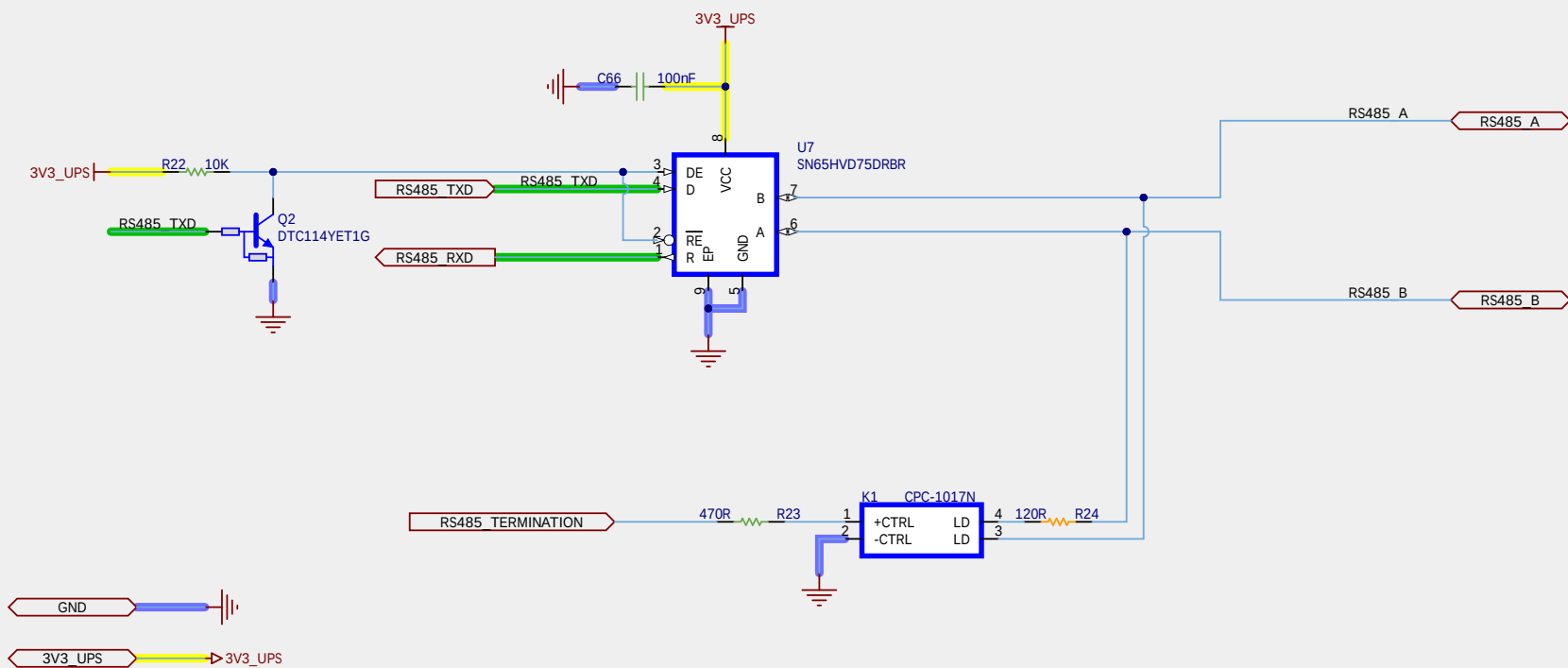
Project: Xtronica CB.PrjPcb			Variants: [No Variations]	
Title: M.2 Interface			Rjukan Head Office/Factory	
Size: A4	Number: 010225	Revision: 001	Hydroparken 270, NO-3661 Rjukan,	
Date: 5/26/2025 Time: 1:38:26 AM		Sheet 18 of 23	Norway	
File: XTRCB M.2.SchDoc				

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Project: Xtronica CB.PrjPcb			Variants: [No Variations]	
Title: RS485			Pi Modules Nikaïas 49, Nea Smyrni 171 22 Athens Greece 	
Size: A4	Number: 01122022	Revision: 00001		
Date: 5/26/2025 Time: 1:38:29 AM		Sheet 5 of 23		
File: XTRCB_RS485.SchDoc				

Project: Xtronica CB.PrjPcb			Variants: [No Variations]	
Title: SD_CARD			Rjukan Head Office/Factory Hydroparken 270, NO-3661 Rjukan, Norway	
Size: A	Number: 010225	Revision: 001		
Date: 5/26/2025 Time: 1:38:31 AM		Sheet 10 of 23		
File: XTRCB SD_CARD.SchDoc				

