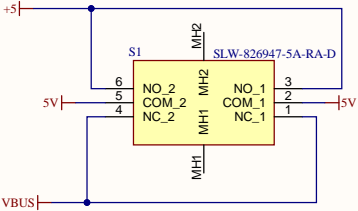
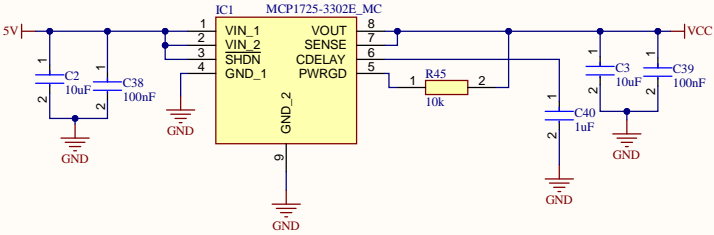


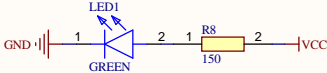
Power mode switch



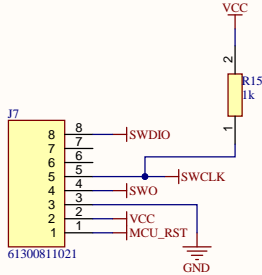
Linear 3.3V voltage regulator



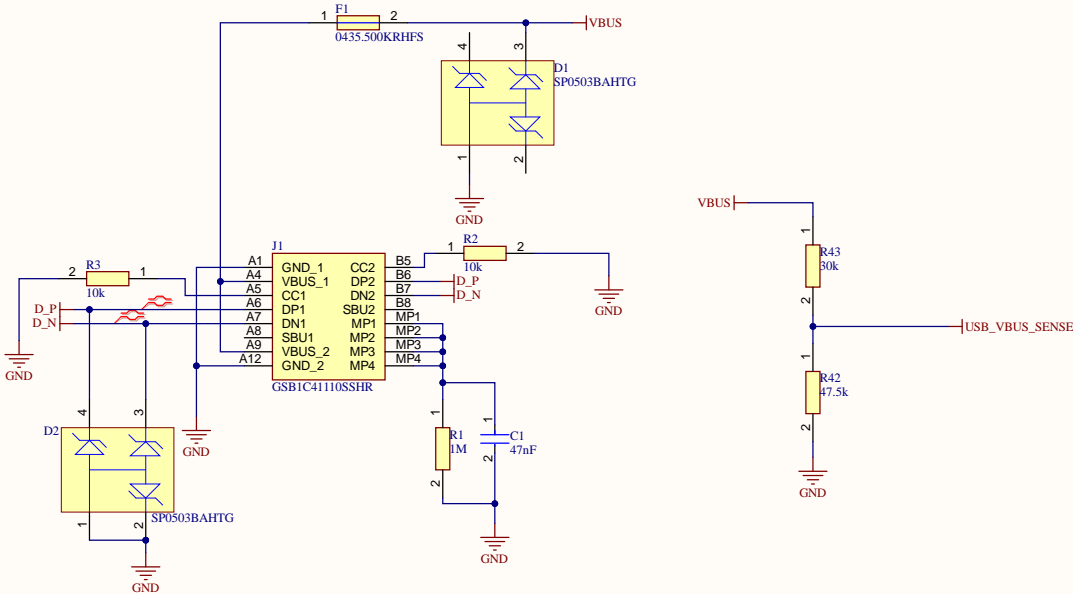
Power ON LED



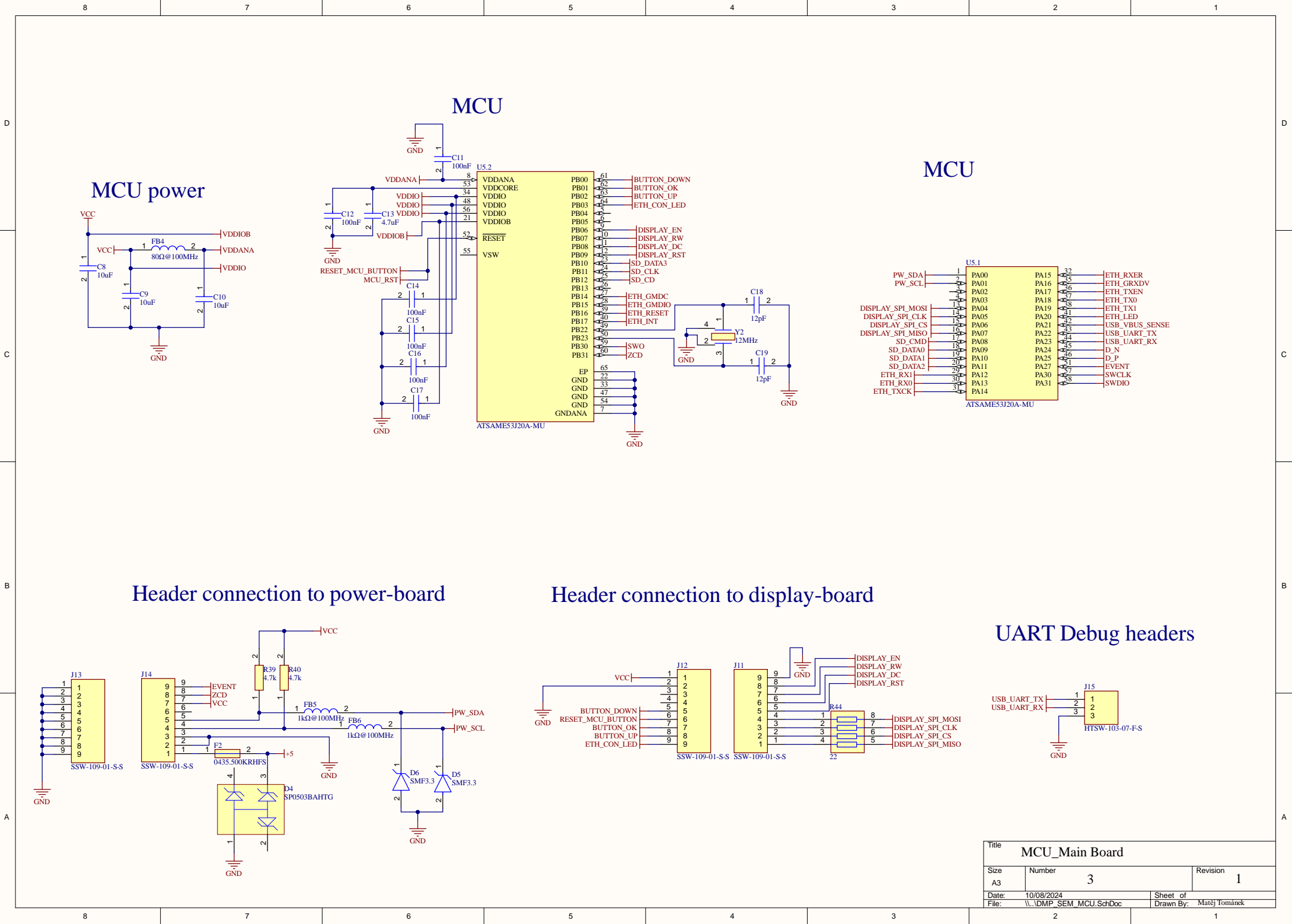
Program MCU headers



USB-C connector

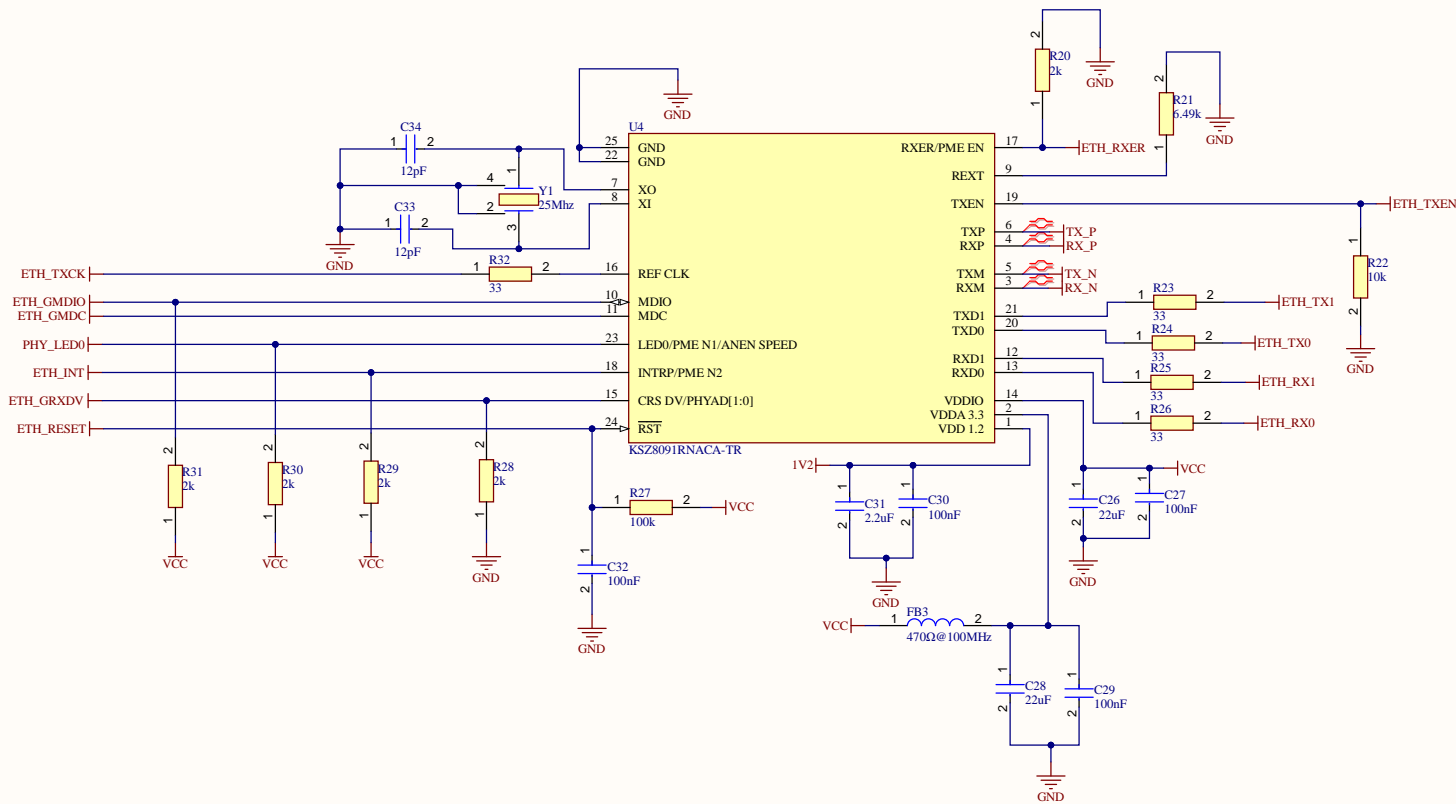


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Size	Number	Revision		
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Date:	10/08/2024	Sheet of		
File:	\\..DMP_SEM_POWER.SchDoc	Drawn By: Matěj Tománek		

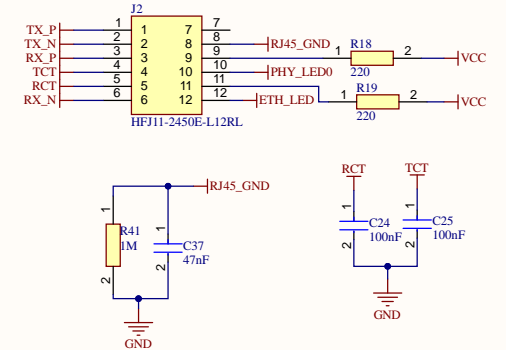


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Size	Number		Revision	
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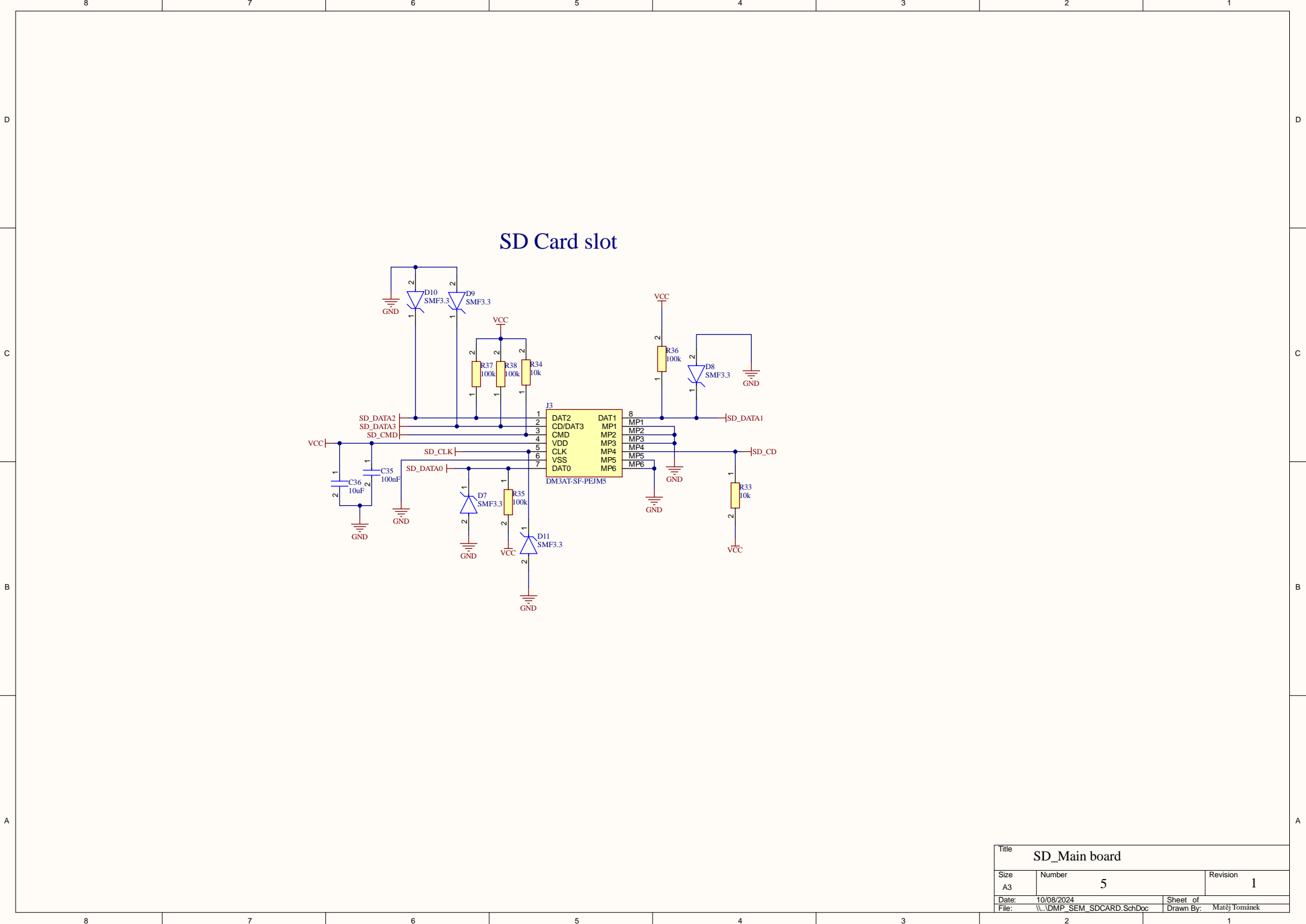
## Ethernet IC PHY Transceiver



## Ethernet connector



Title		
ETHERNET_Main board		
Size	Number	Revision
A3	4	1
Date:	10/08/2024	Sheet of
File:	\\.\DMP_SEM_ETHERNET.SchDoc	Drawn By: Matěj Tománek



SD Card slot

Title			SD_Main board	
Size	Number		Revision	
A3	5		1	
Date:	10/08/2024		Sheet of	
File:	\\..DMP_SEM_SDCARD.SchDoc		Drawn By:	Matěj Tománek