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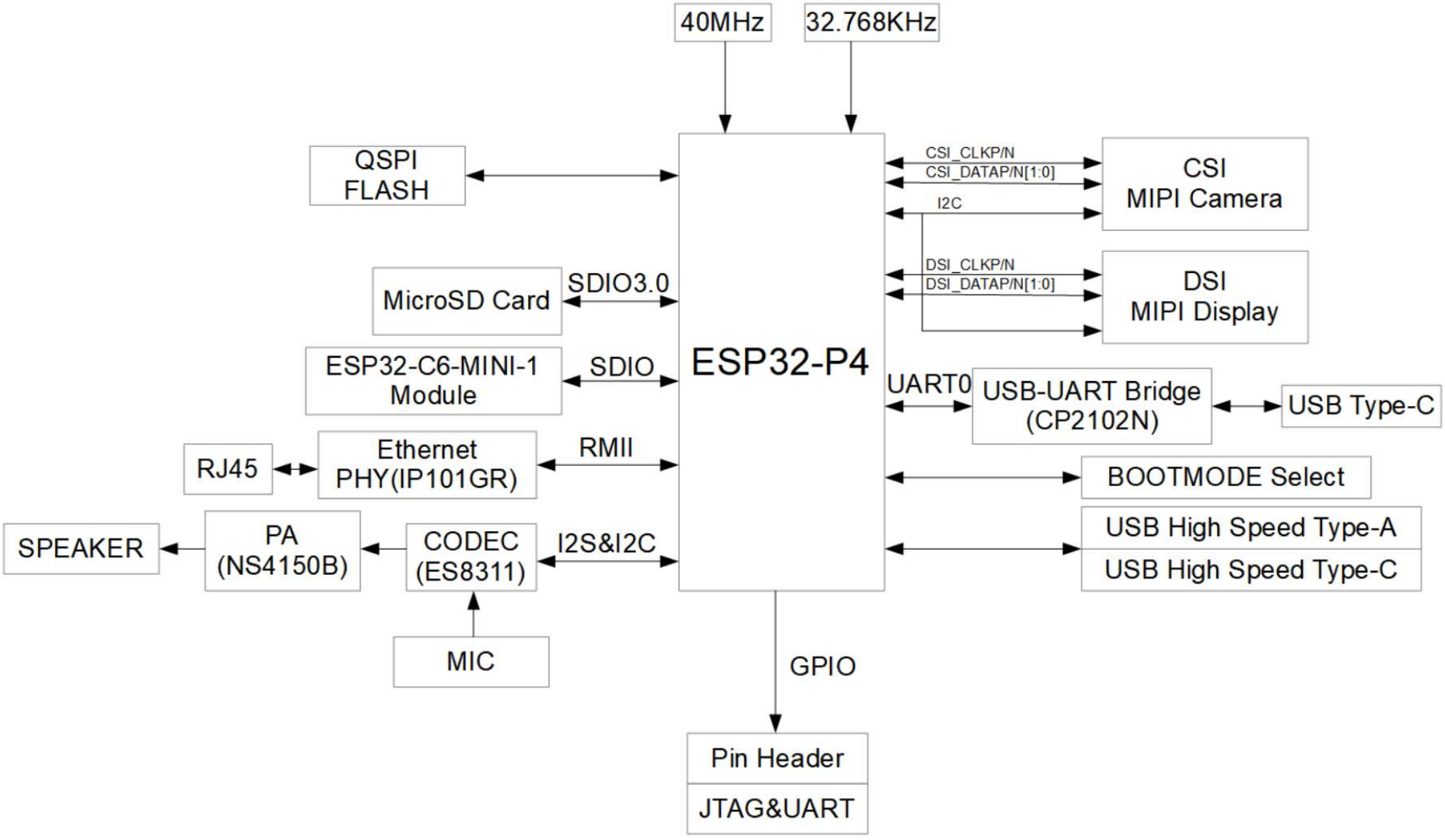

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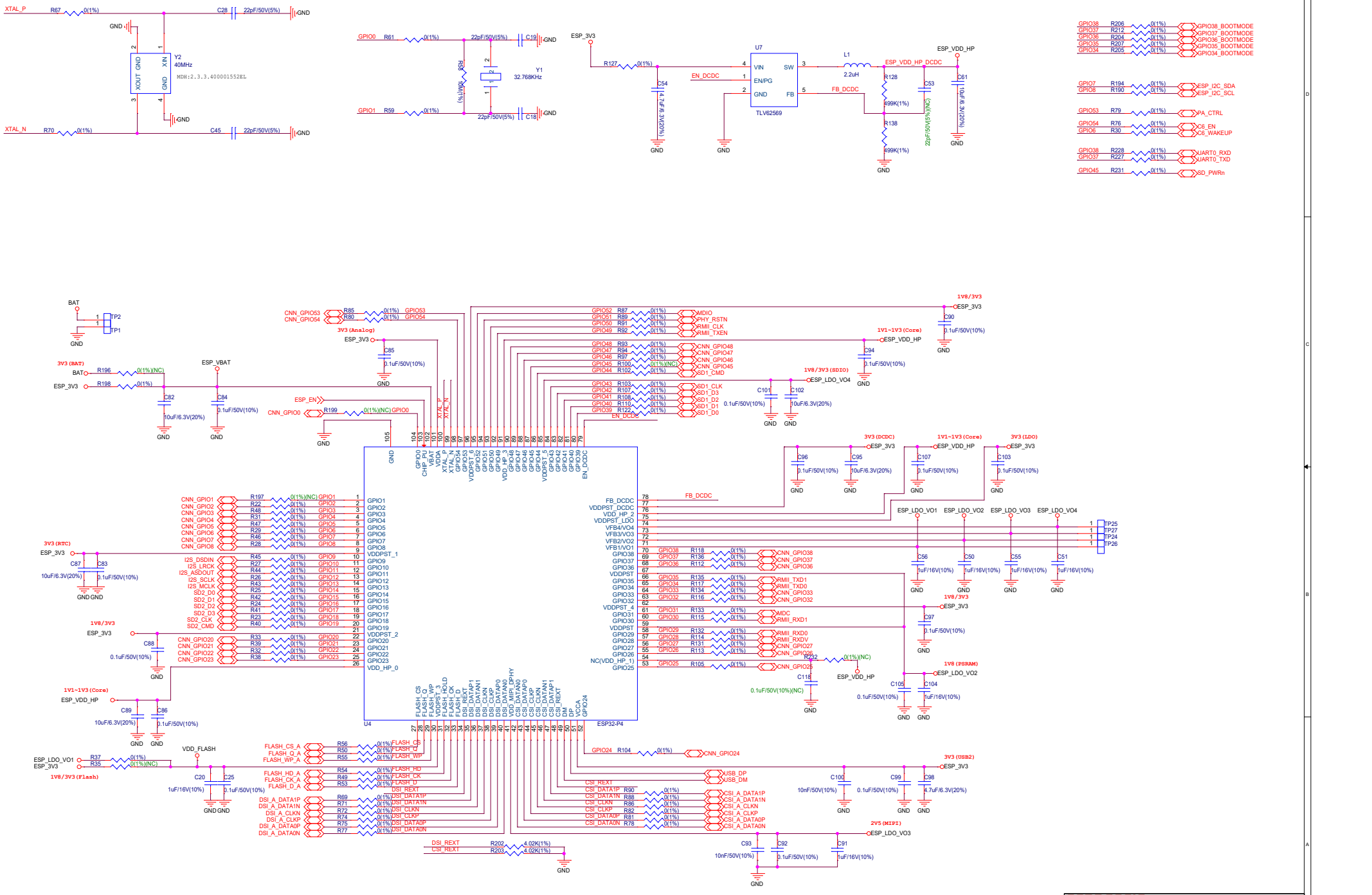
乐鑫信息科技（上海）股份有限公司			
Title: ESP32-P4_FUNCTION_EV_BOARD			
Size: C	Page Name: 01_DESIGNBLOCK	Rev: 1.4	Proprietary
Date: Tuesday, July 02, 2024		Sheet 1 of 6	



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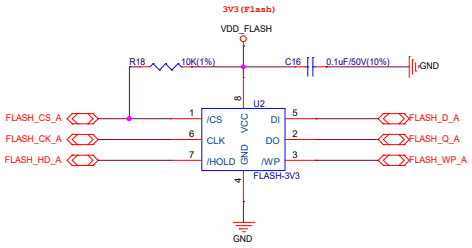
乐鑫信息科技（上海）股份有限公司	
Title	ESP32-P4_FUNCTION_EV_BOARD
Size: C	Page Name: 02_ESP32-P4
Rev: 1.4	Proprietary
Date: Tuesday, July 02, 2024	Sheet 2 of 6

FLASH:



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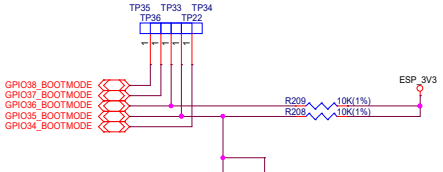
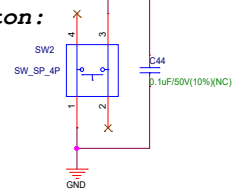
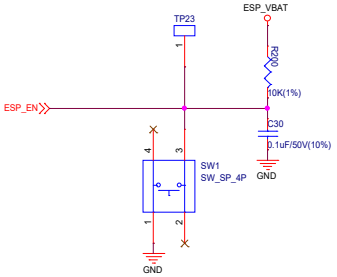


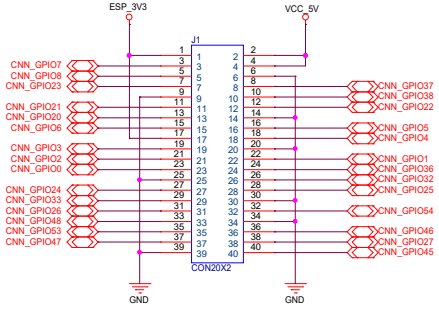
Boot Button:



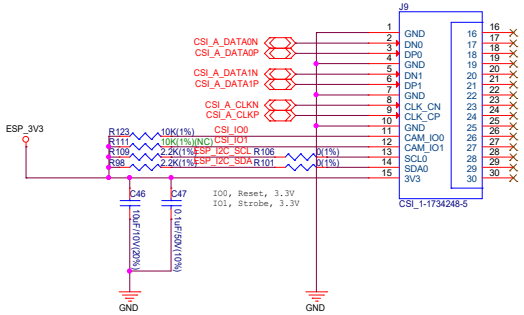
Reset Button:



Pin Header For GPIOs:



CSI Connector:



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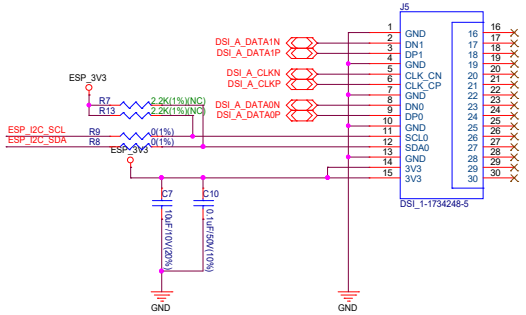

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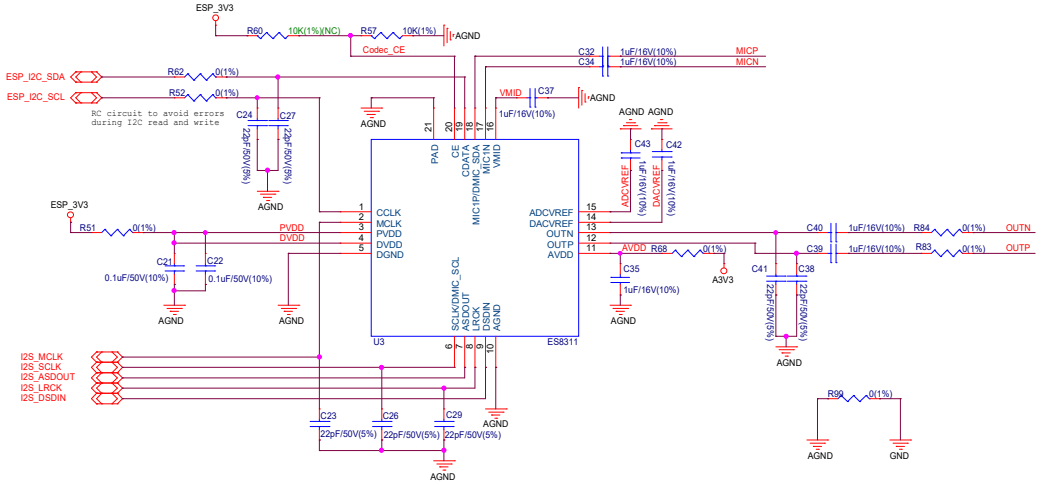
Title	ESP32-P4_FUNCTION_EV_BOARD		
Size: C	Page Name: 03_FLASH_DBG_CNN	Rev: 1.4	Proprietary
Date: Tuesday, July 02, 2024		Sheet 3 of 6	

Codec:



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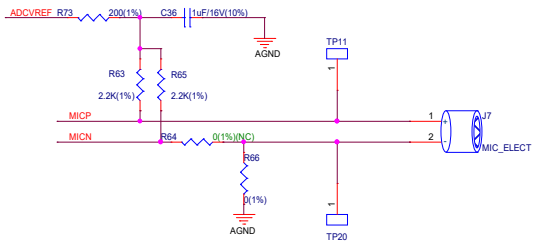
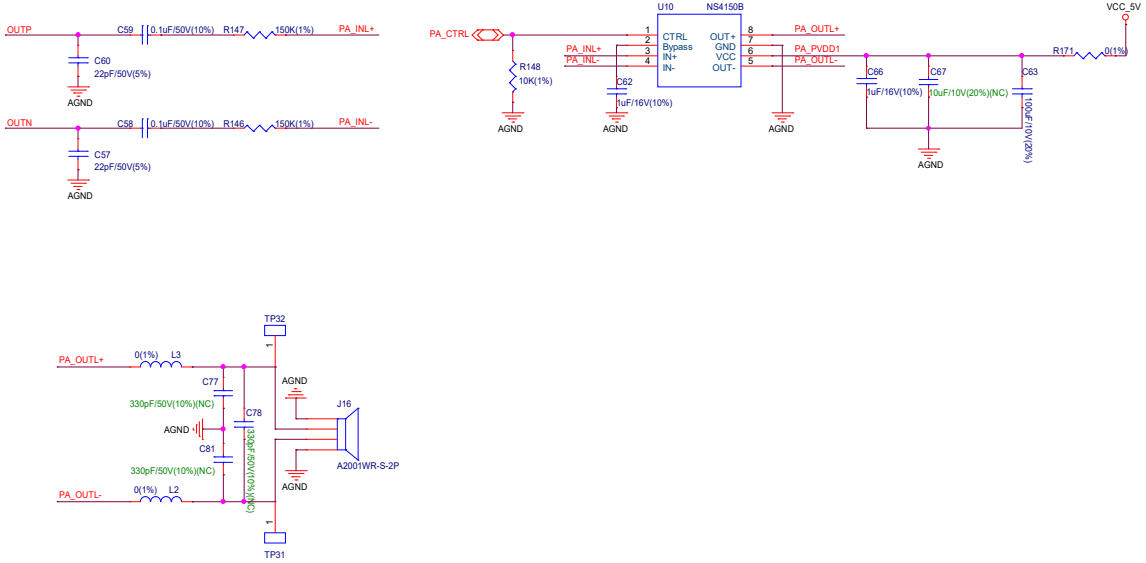


PA&SPEAKER:



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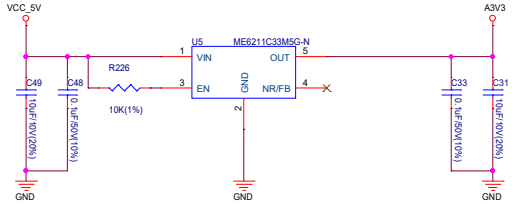

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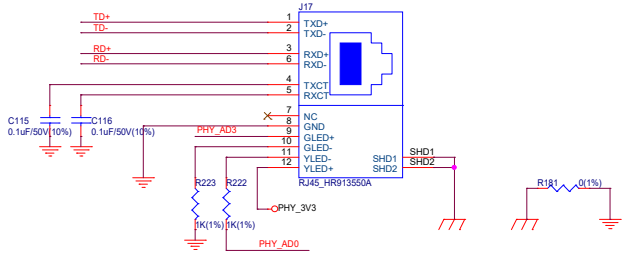
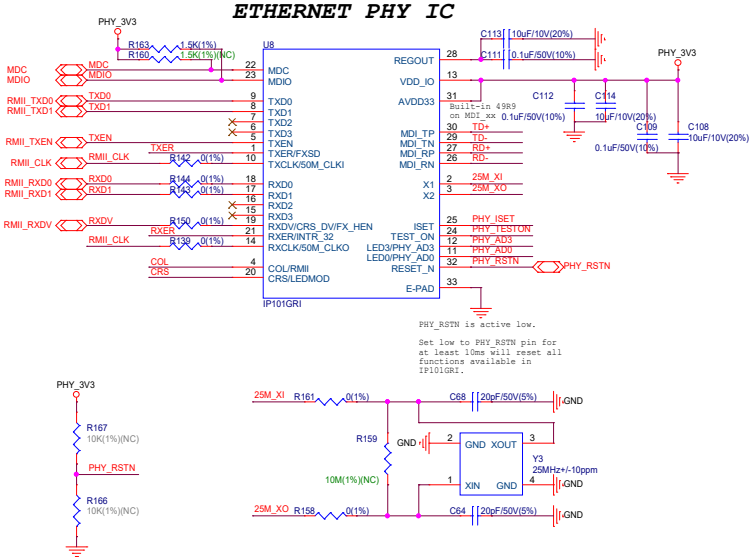
乐鑫信息科技（上海）股份有限公司			
Title: ESP32-P4_FUNCTION_EV_BOARD			
Size: C	Page Name: 04_Audio	Rev: 1.4	Proprietary
Date: Tuesday, July 02, 2024		Sheet 4 of 6	

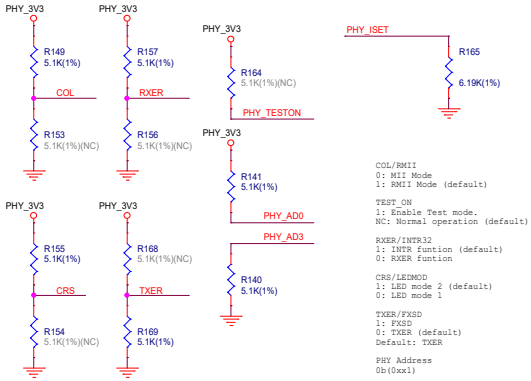
RJ45 with Trans



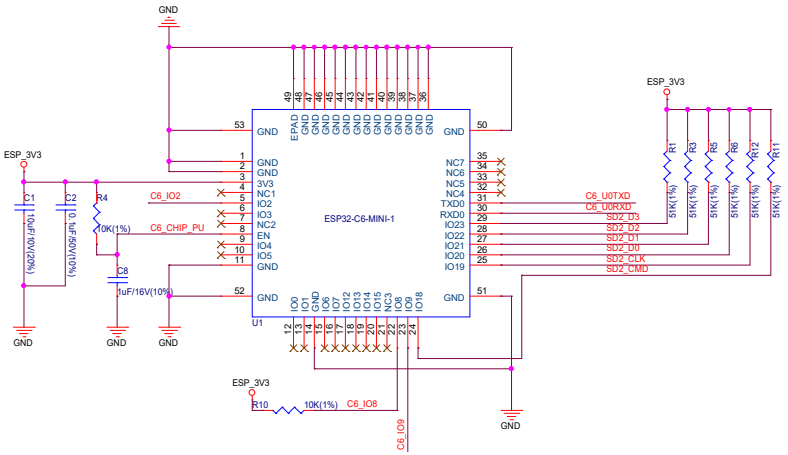
ETHERNET PHY IC

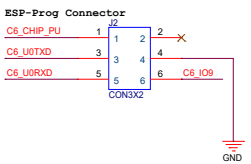


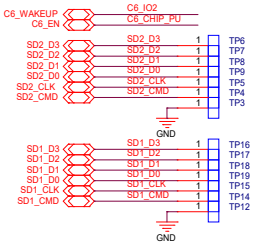
PHY MODE CONFIG



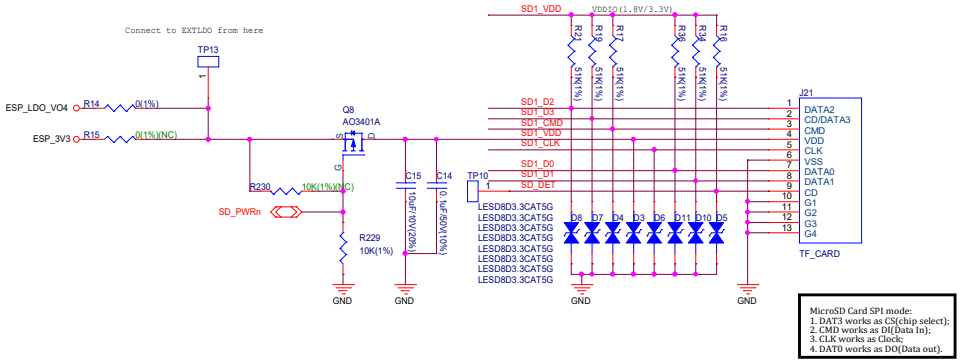
WiFi & BT Module:







MicroSD Card:



MicroSD Card SPI mode:
1. DAT3 works as CS(chip select);
2. CMD works as DI(Data In);
3. CLK works as Clock;
4. DAT0 works as DO(Data out).

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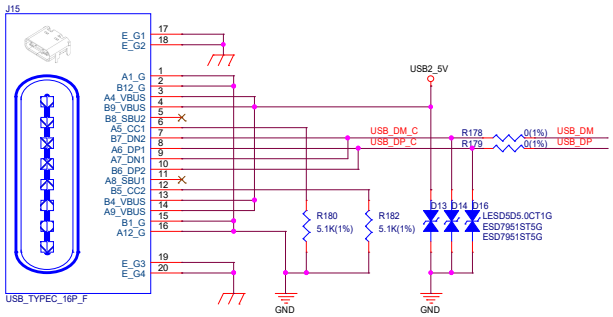
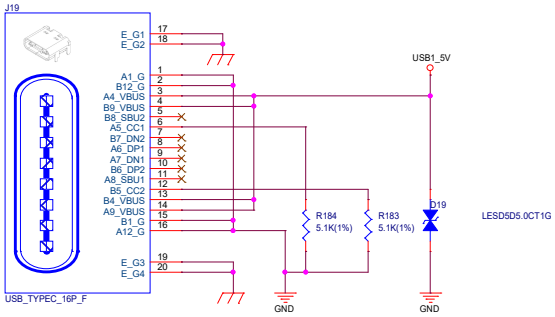
Title	ESP32-P4_FUNCTION_EV_BOARD		
Size	Page Name	Rev	Proprietary
C	05_Ethernet_SDMMC_WiFi	1.4	
Date:	Tuesday, July 02, 2024	Sheet	5 of 6

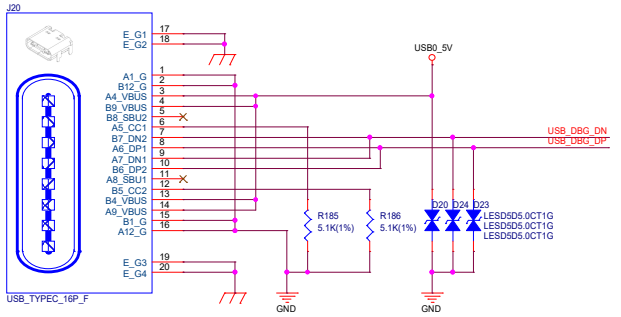
USB High Speed & Power in:



USB Power in:



USB to UART & Power in:



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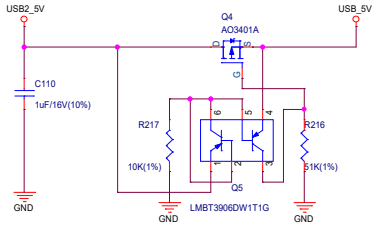
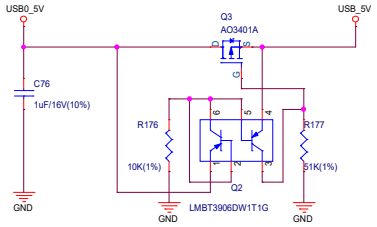
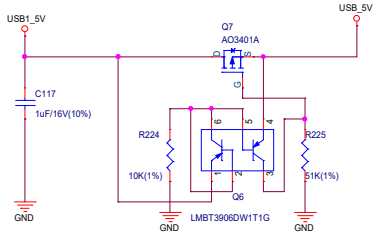
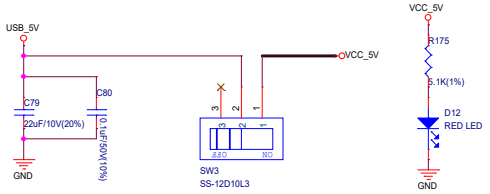
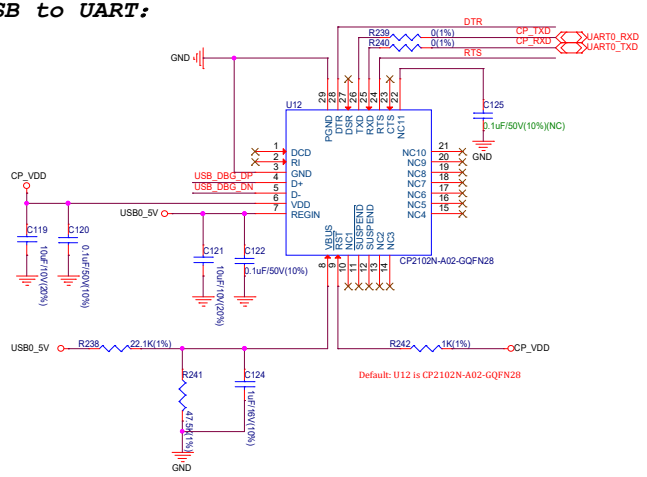


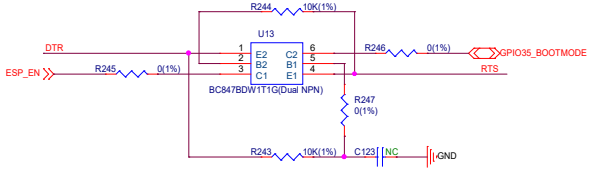




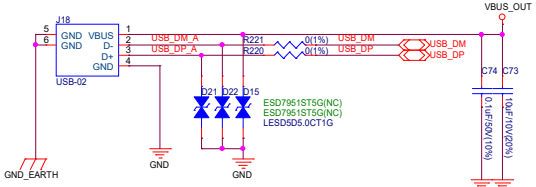


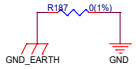
USB to UART:

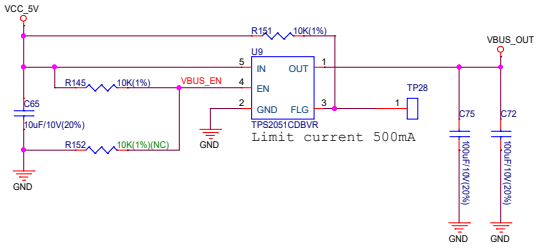




USB High Speed Host:







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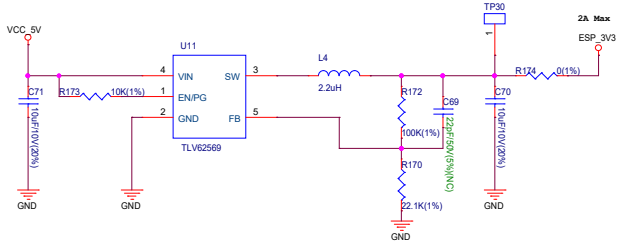

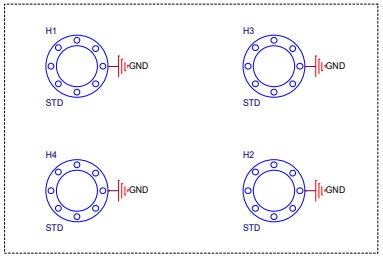

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Title	ESP32-P4_FUNCTION_EV_BOARD		
Size: C	Page Name: 05_Ethernet_SDMMC_WiFi	Rev: 1.4	Proprietary
Date: Friday, August 16, 2024		Sheet 6 of 6	