

STM32MP15-DISCO

MB1272

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Legend

General comment such as function title, configuration, ...

Text to be added to silkscreen.

Warning text.

△ Notes to generate the board layout.

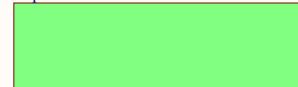
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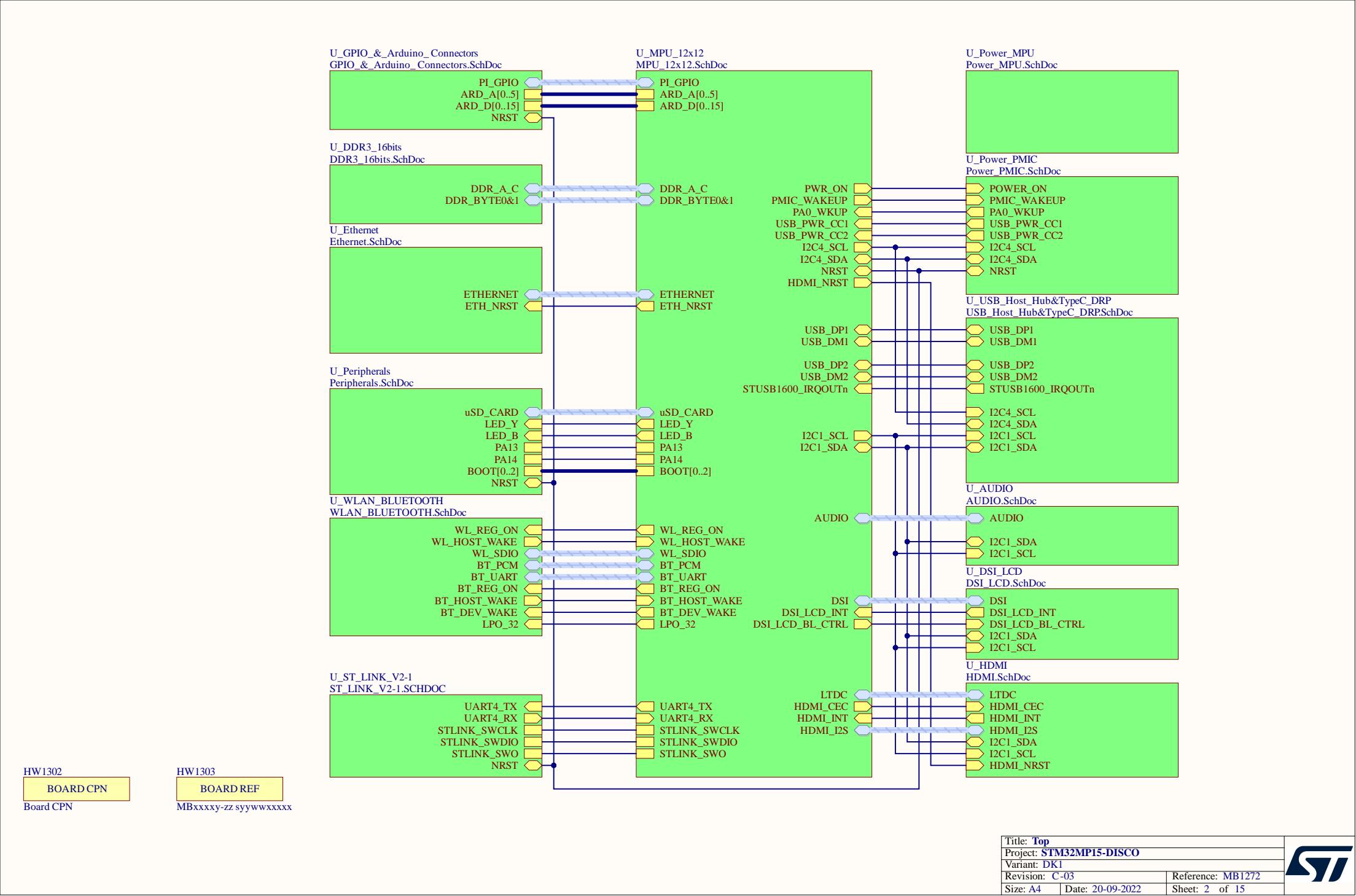
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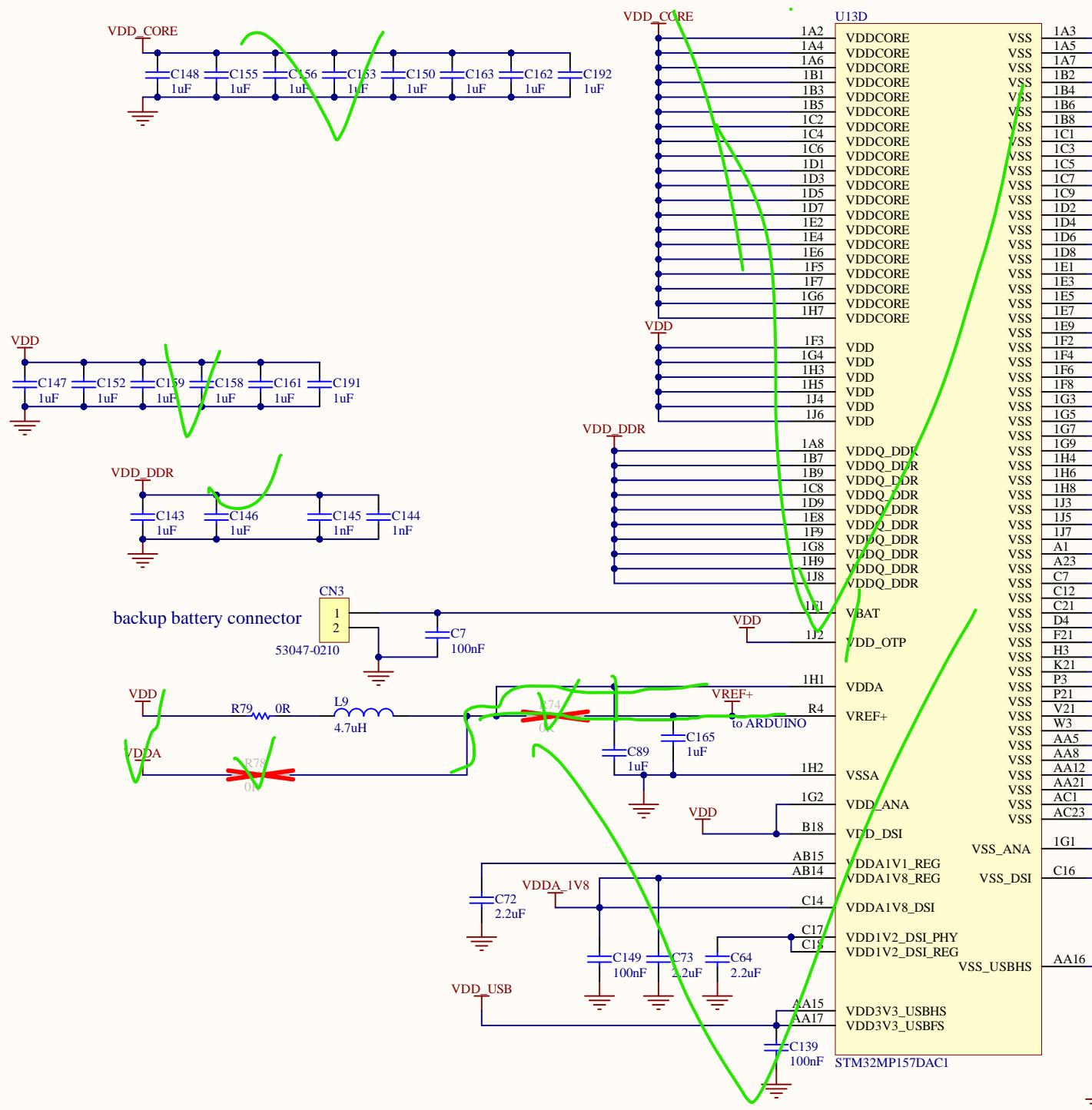
U_Top
Top.SchDoc

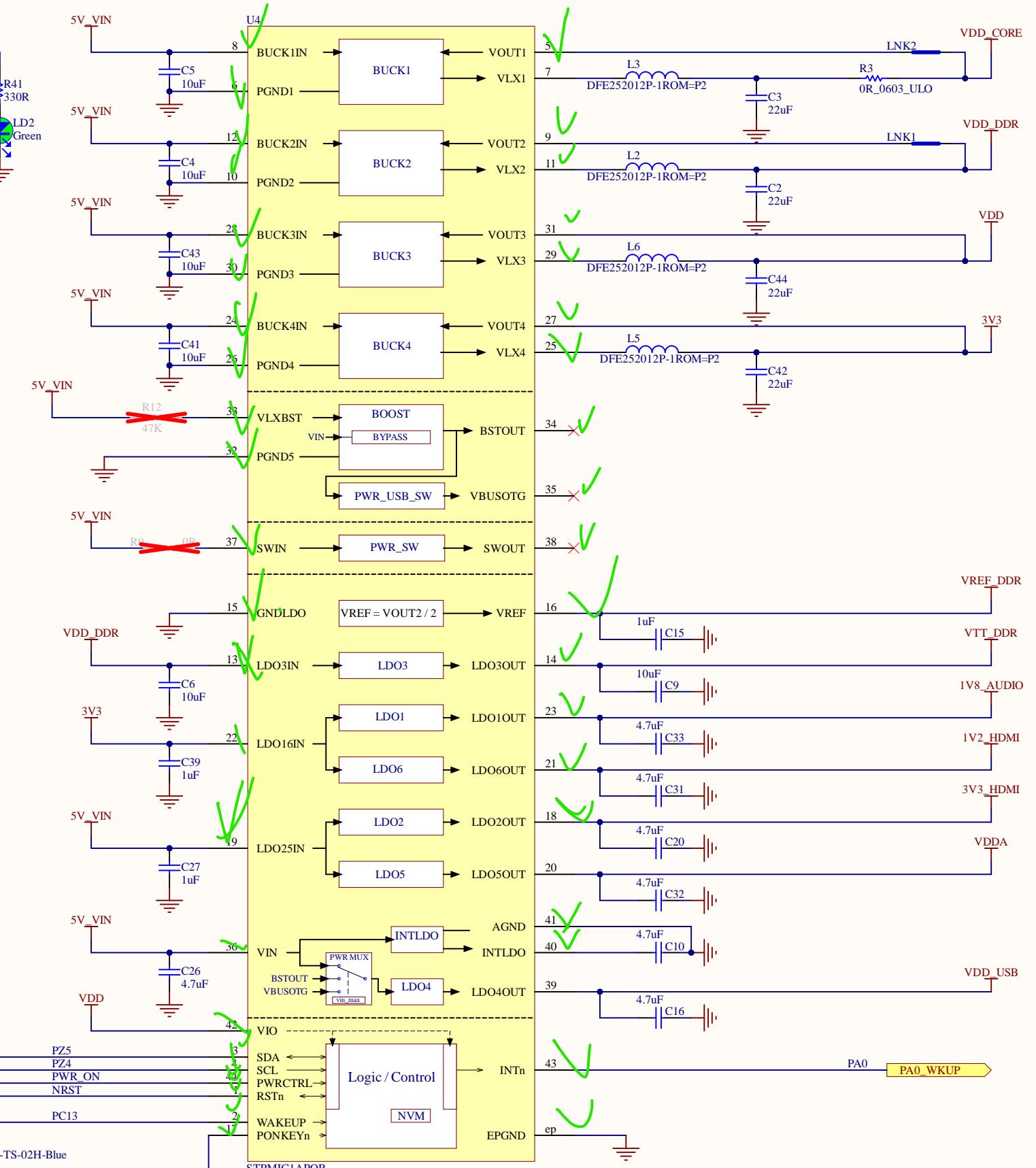
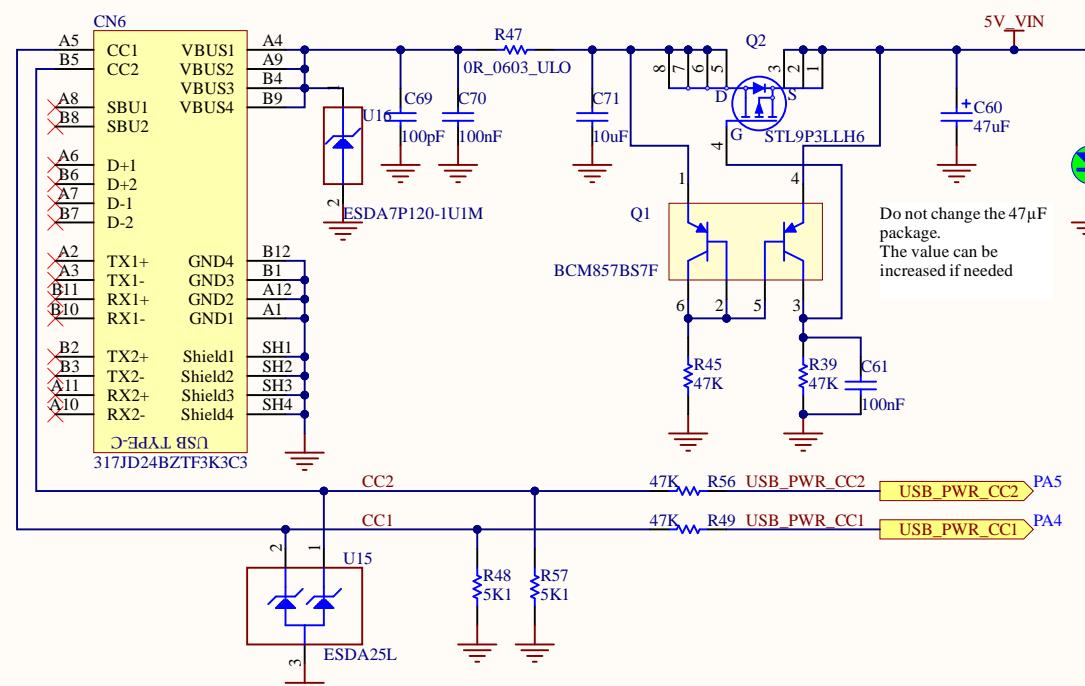


Title: Project_Overview	Project: STM32MP15-DISCO
Variant: DKI	
Revision: C-03	Reference: MB1272
Size: A4	Date: 20-09-2022
	Sheet: 1 of 15

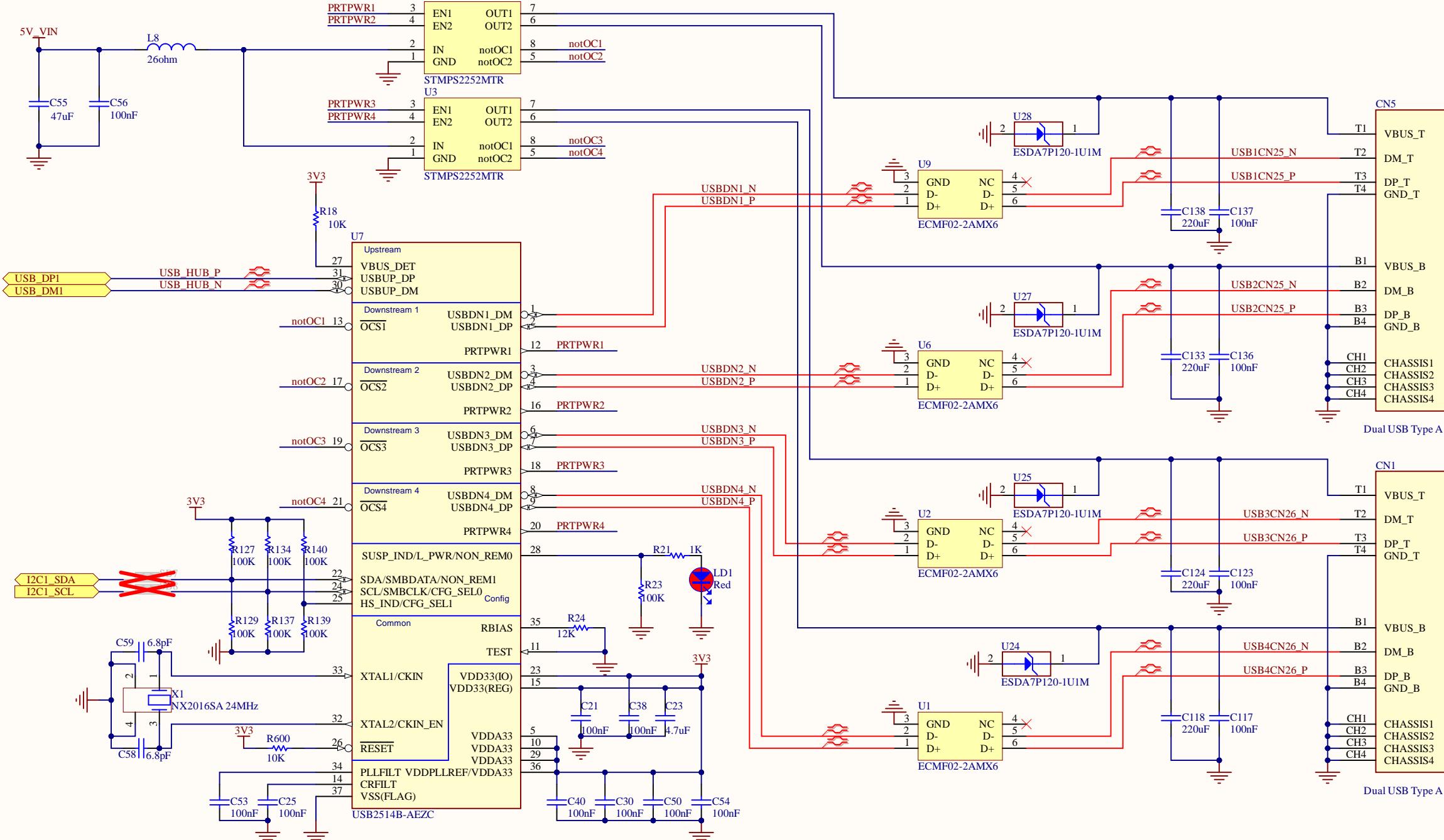






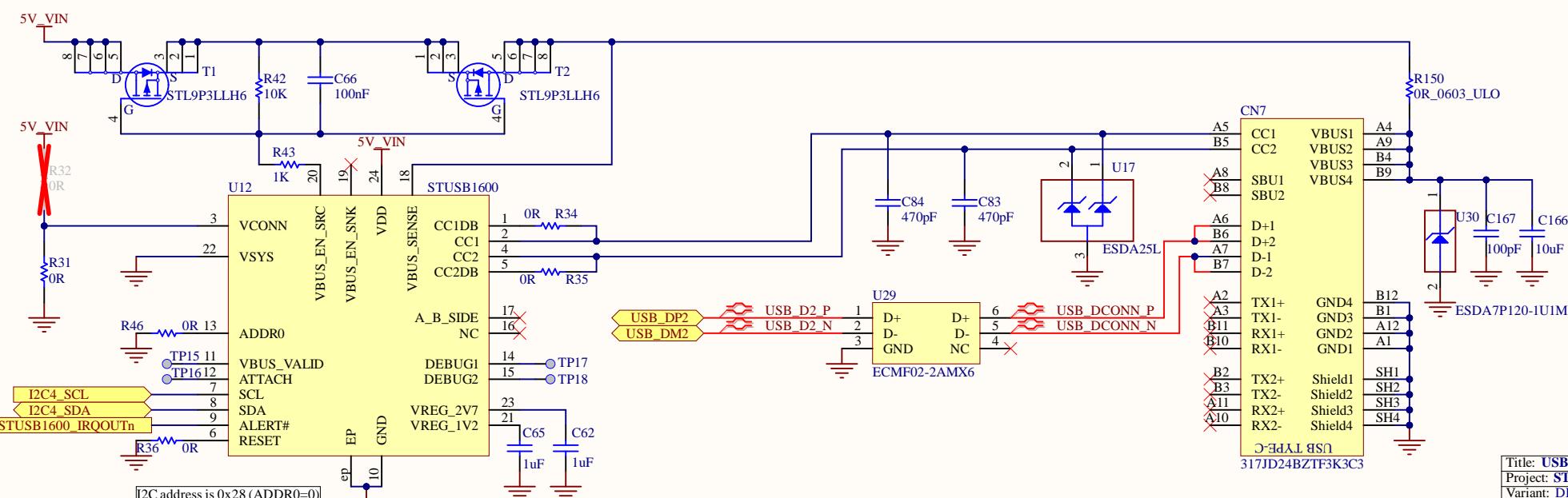


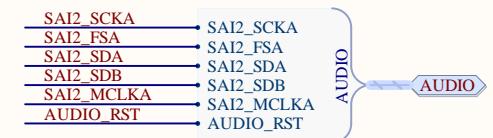
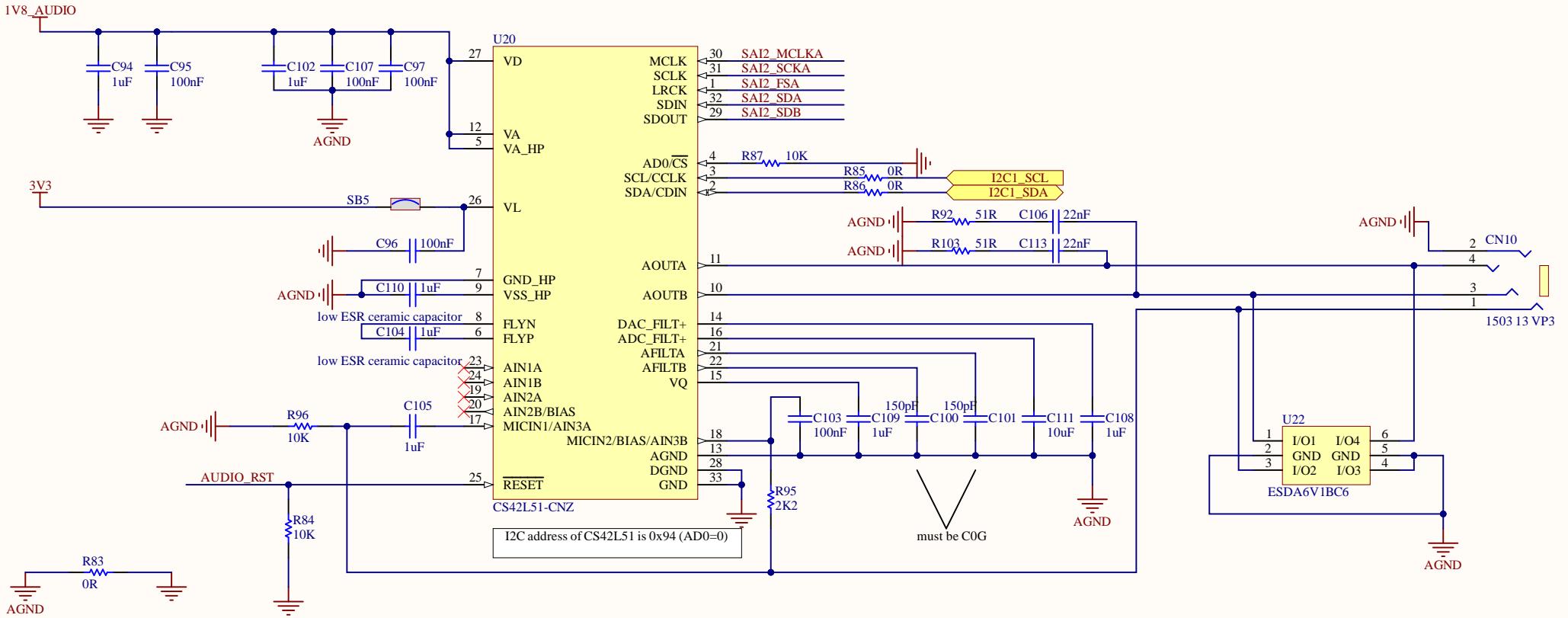
USB_HOST_HUBx4



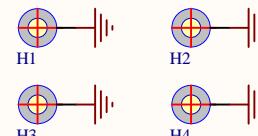
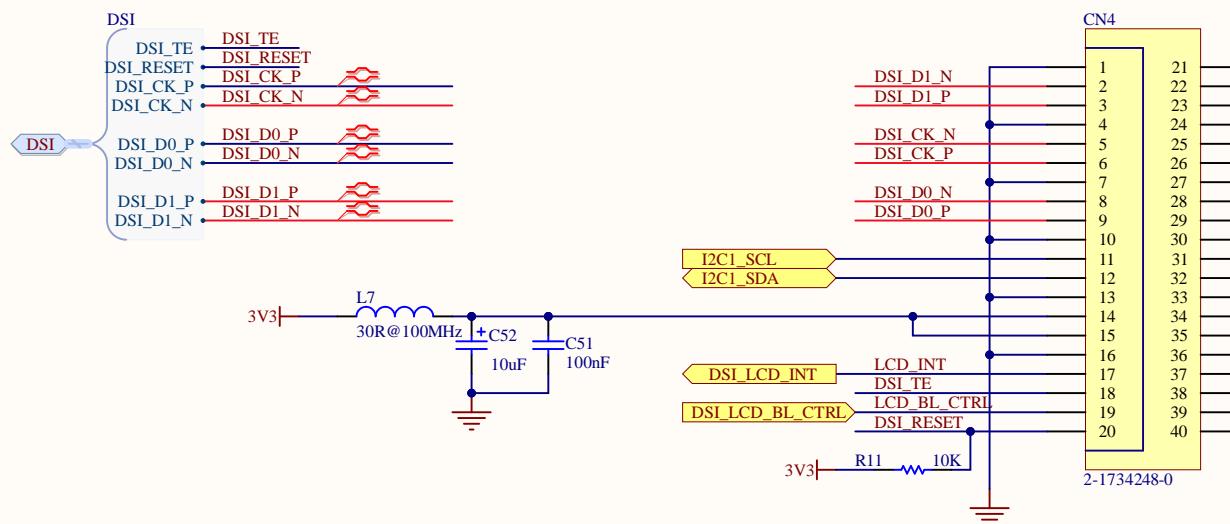
USB_TYPE_C_DRP

Source only



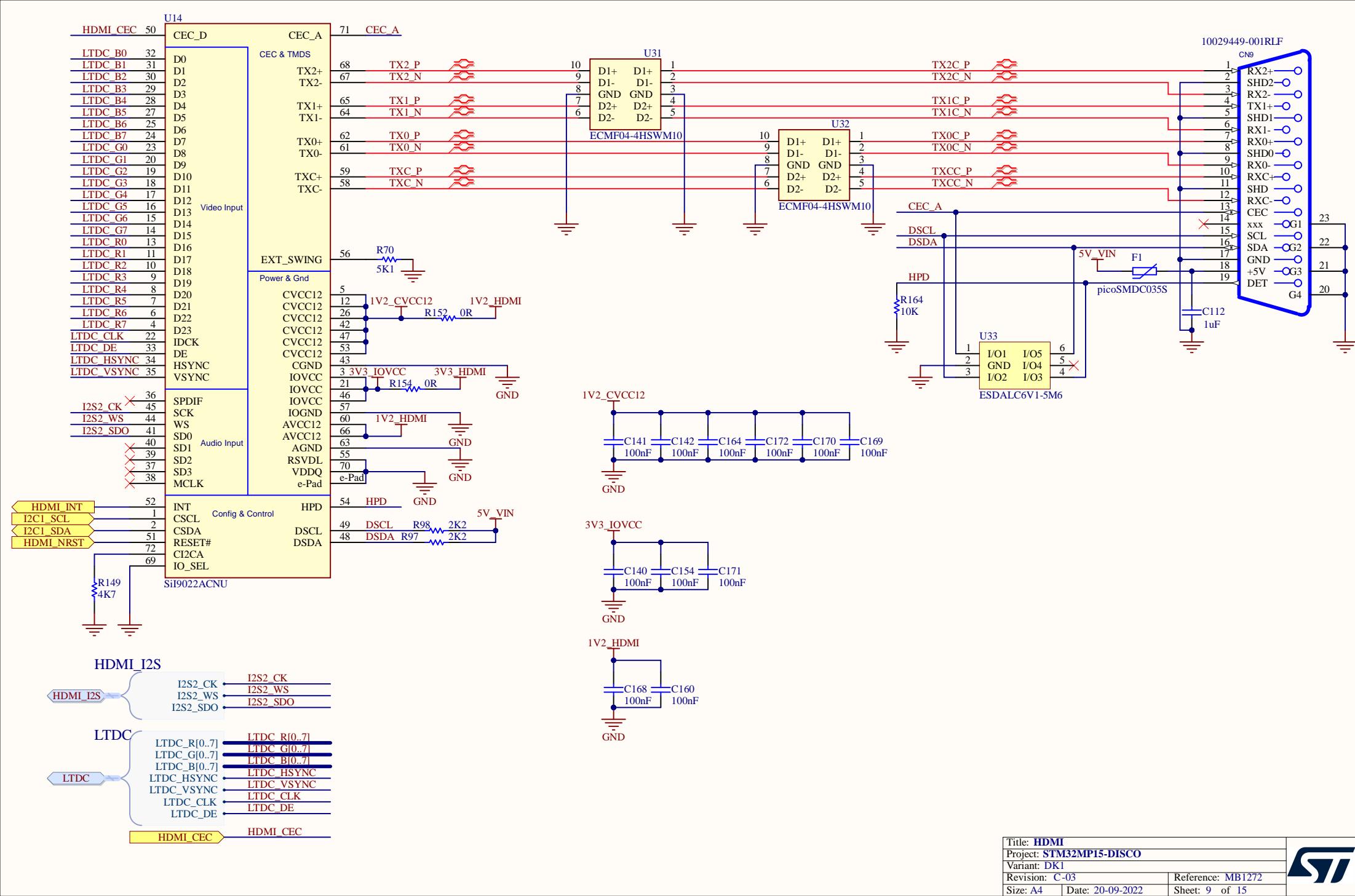


MB1407 I2C Address : 0101 0100

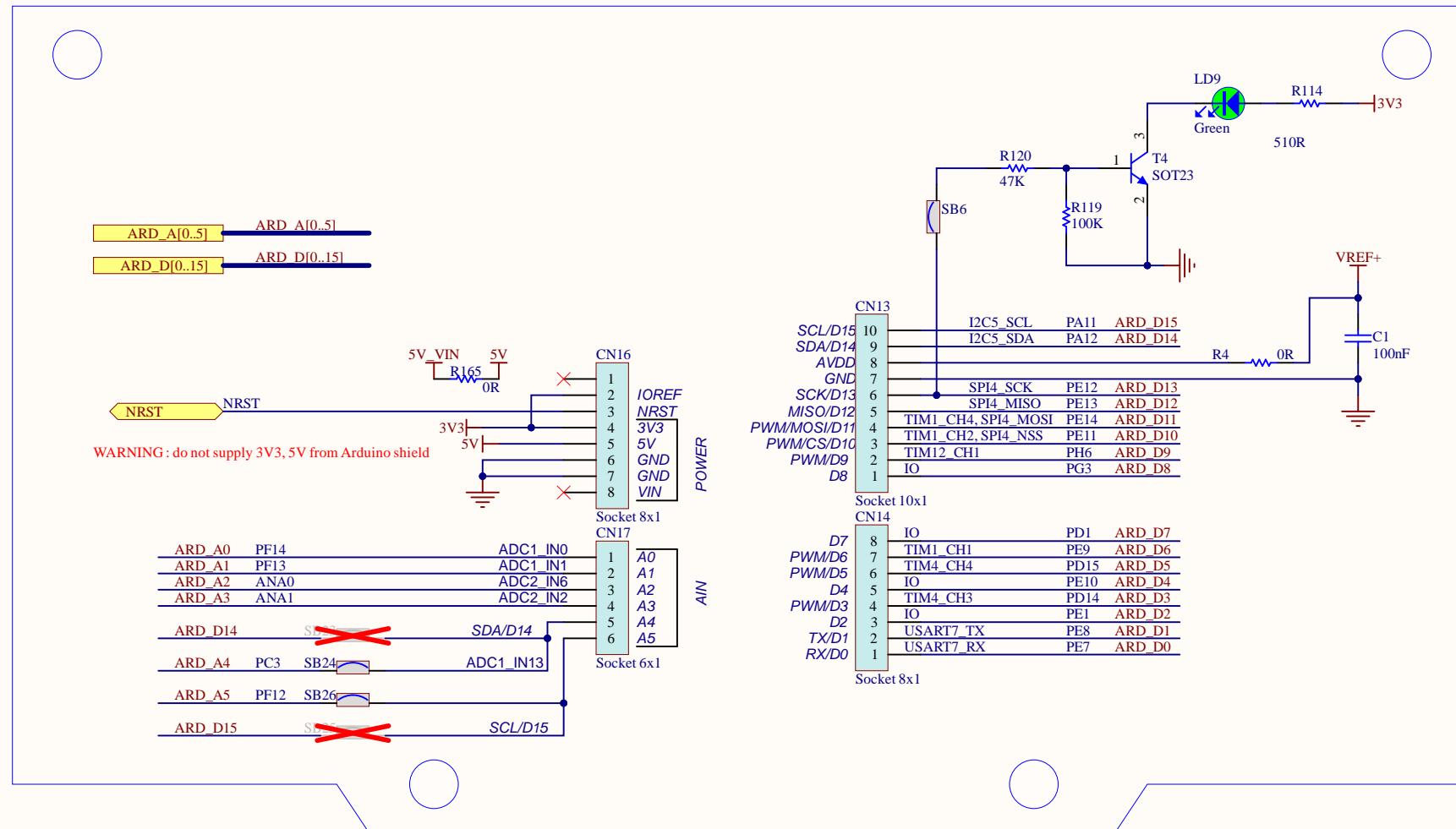


Title: DSI_LCD_connector	
Project: STM32MP15-DISCO	
Variant: DK1	
Revision: C-03	Reference: MB1272
Size: A4	Date: 20-09-2022
	Sheet: 8 of 15

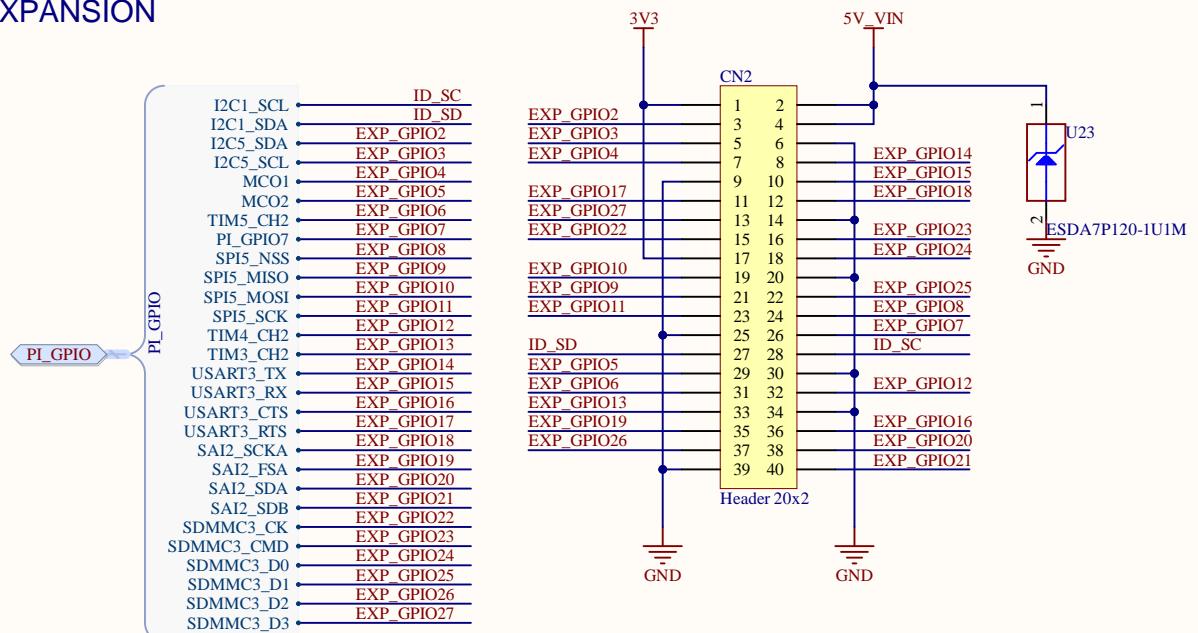


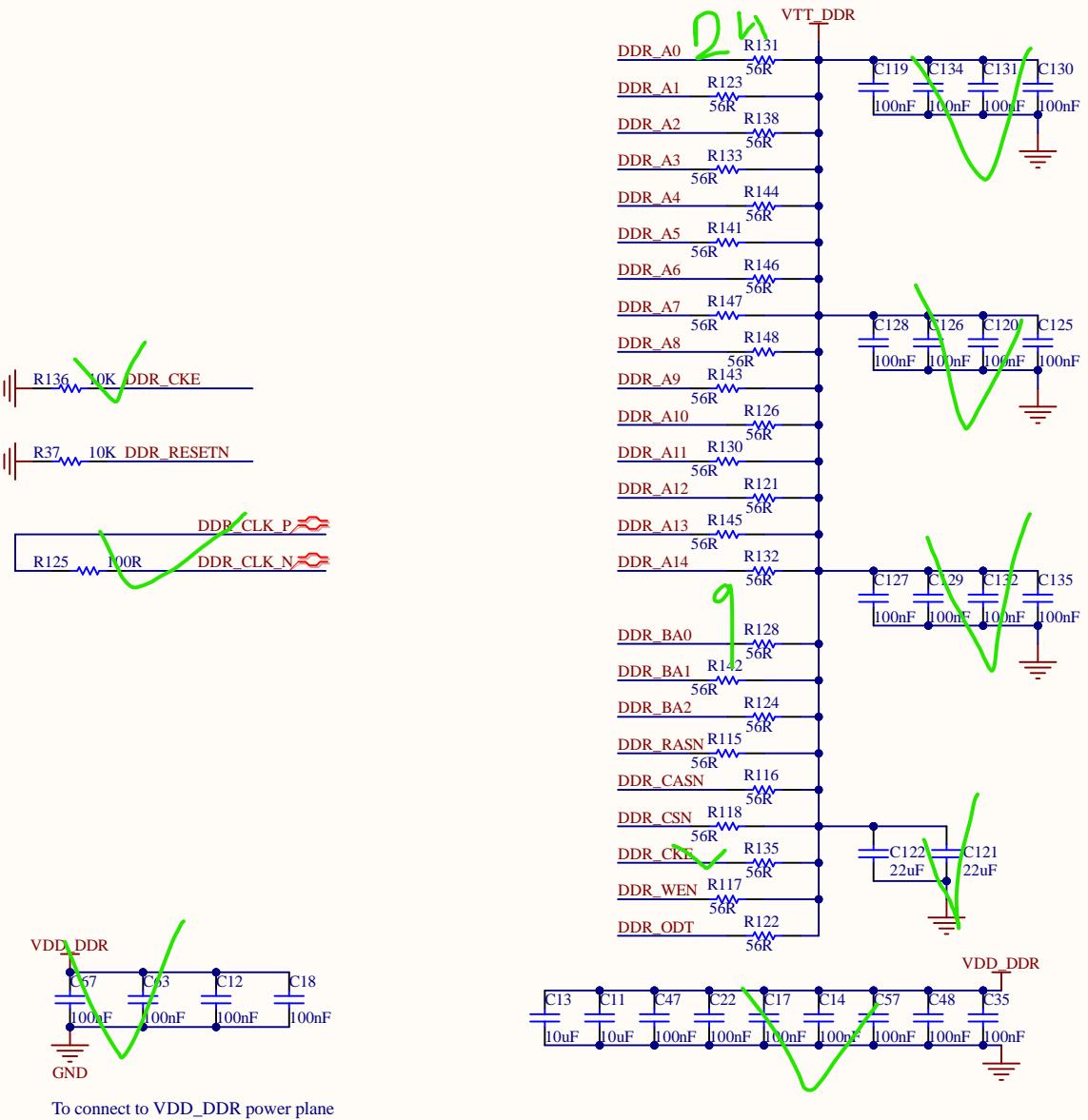
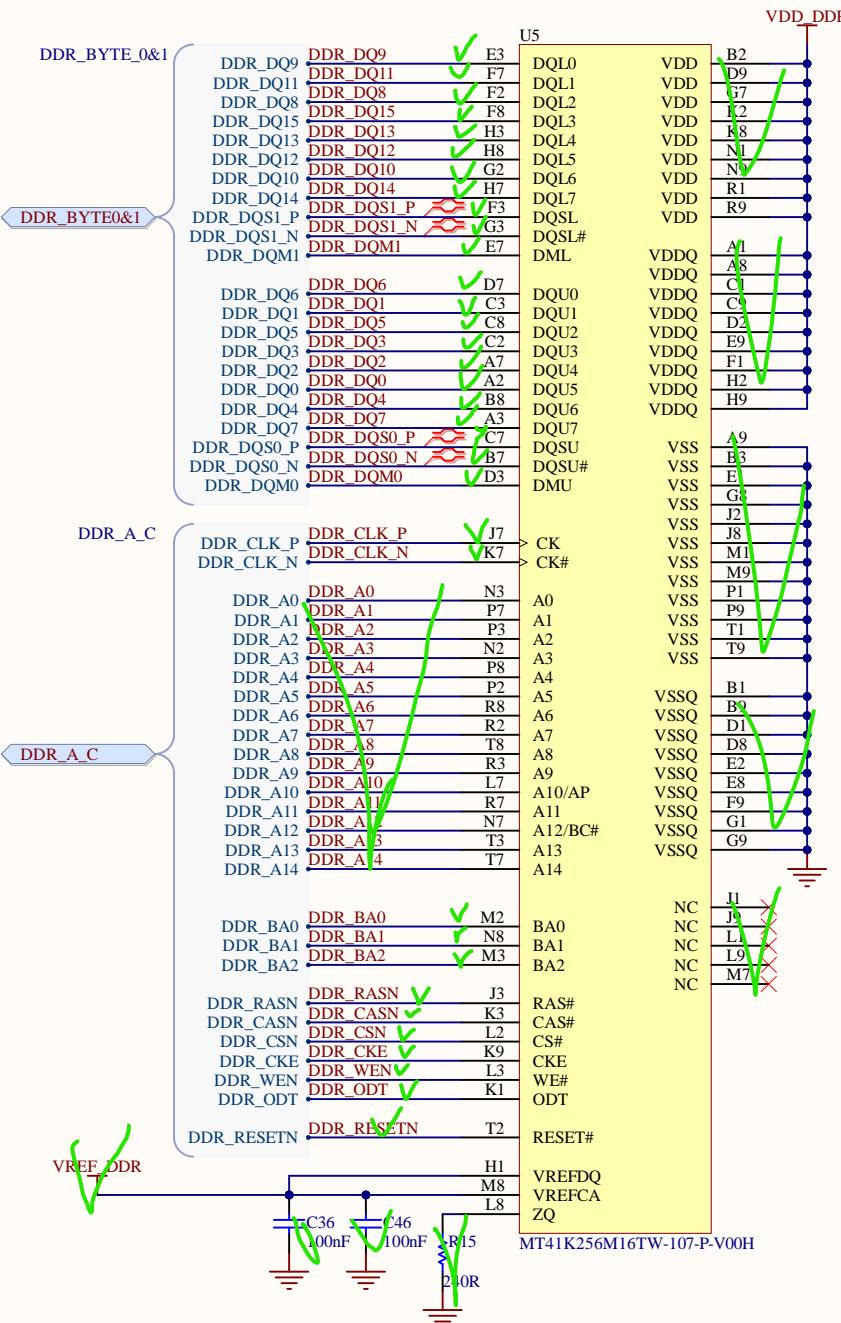


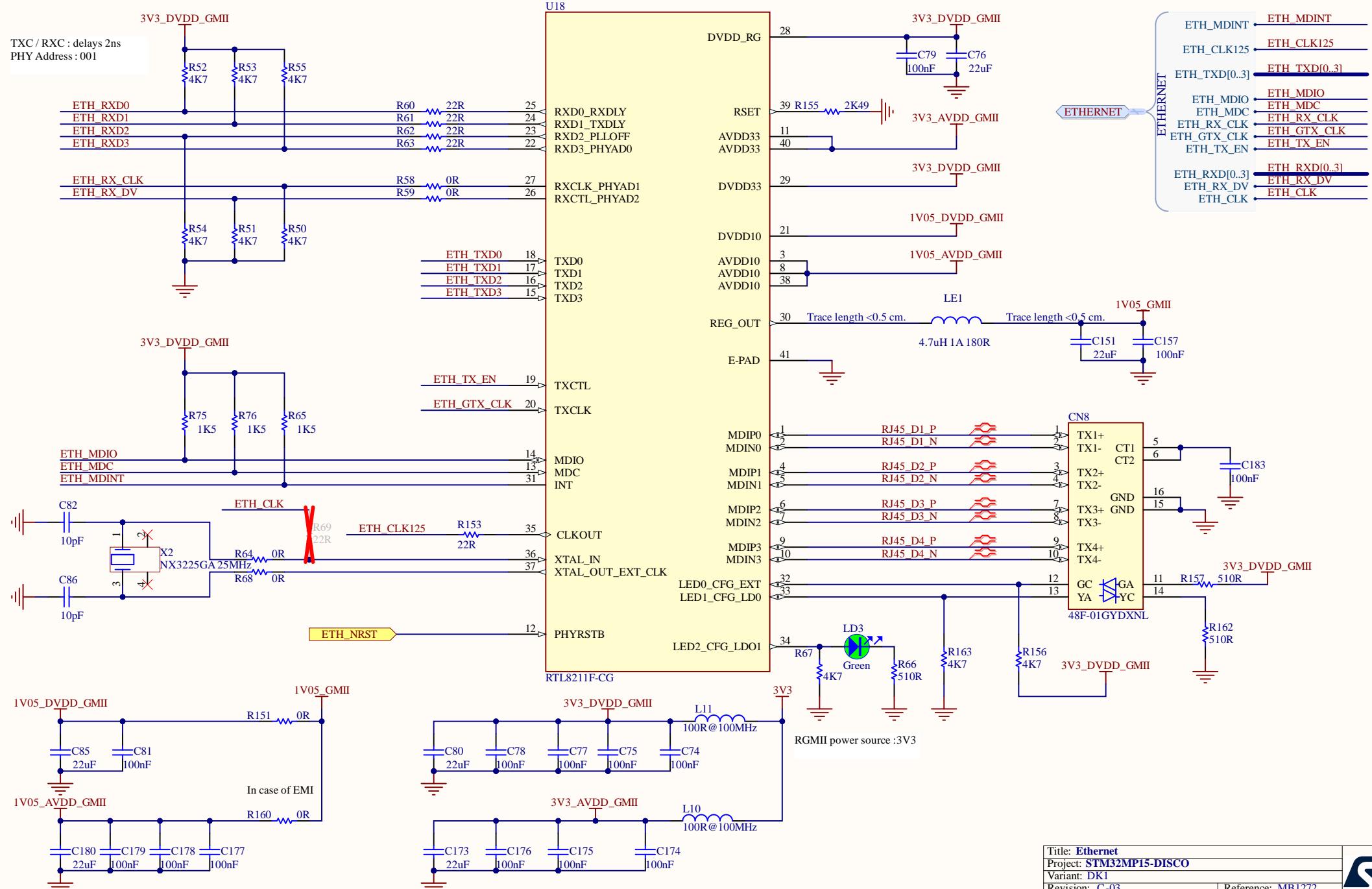
ARDUINO UNO connector



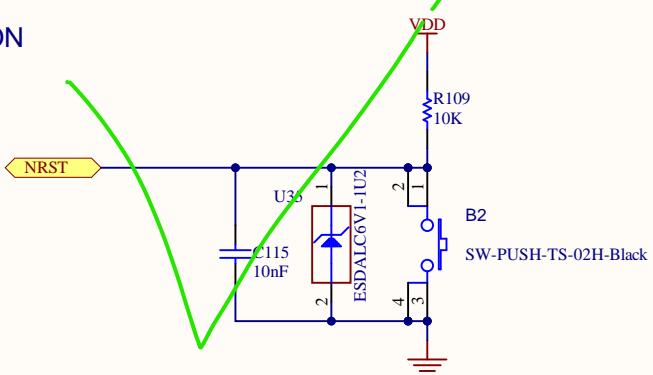
GPIO EXPANSION



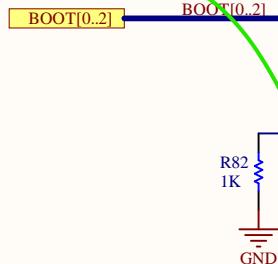




RESET BUTTON

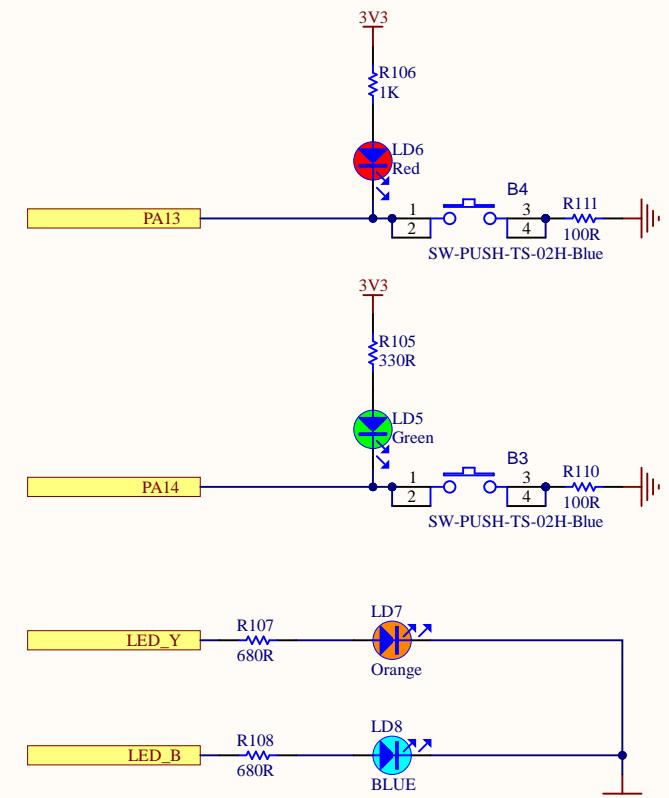
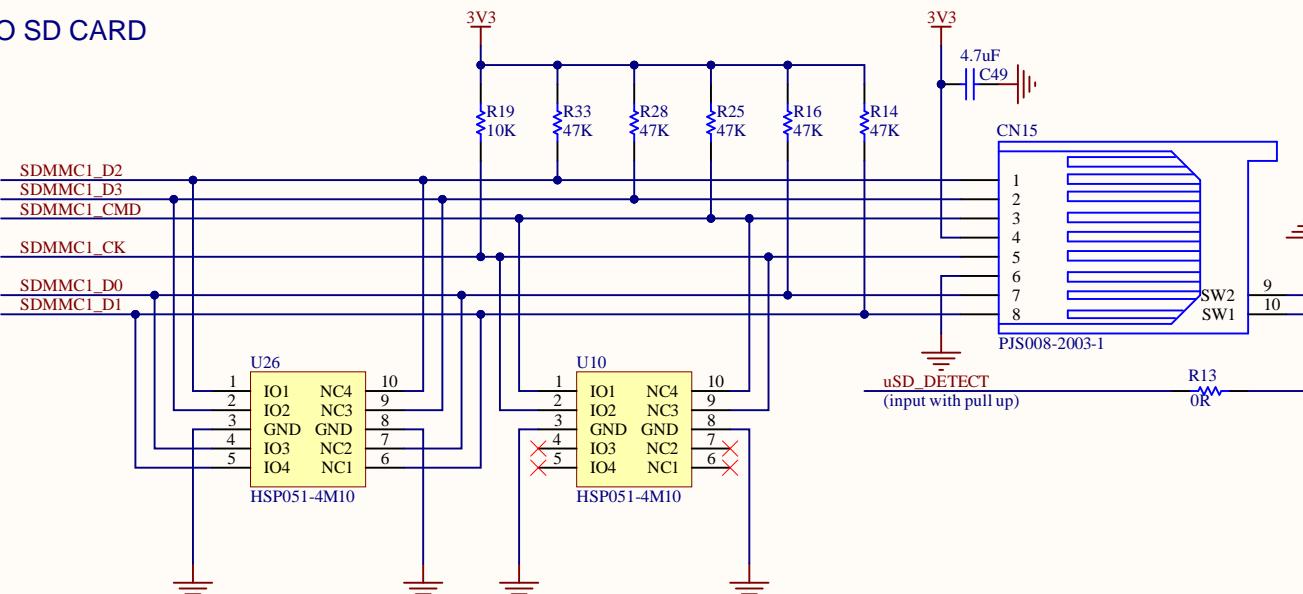


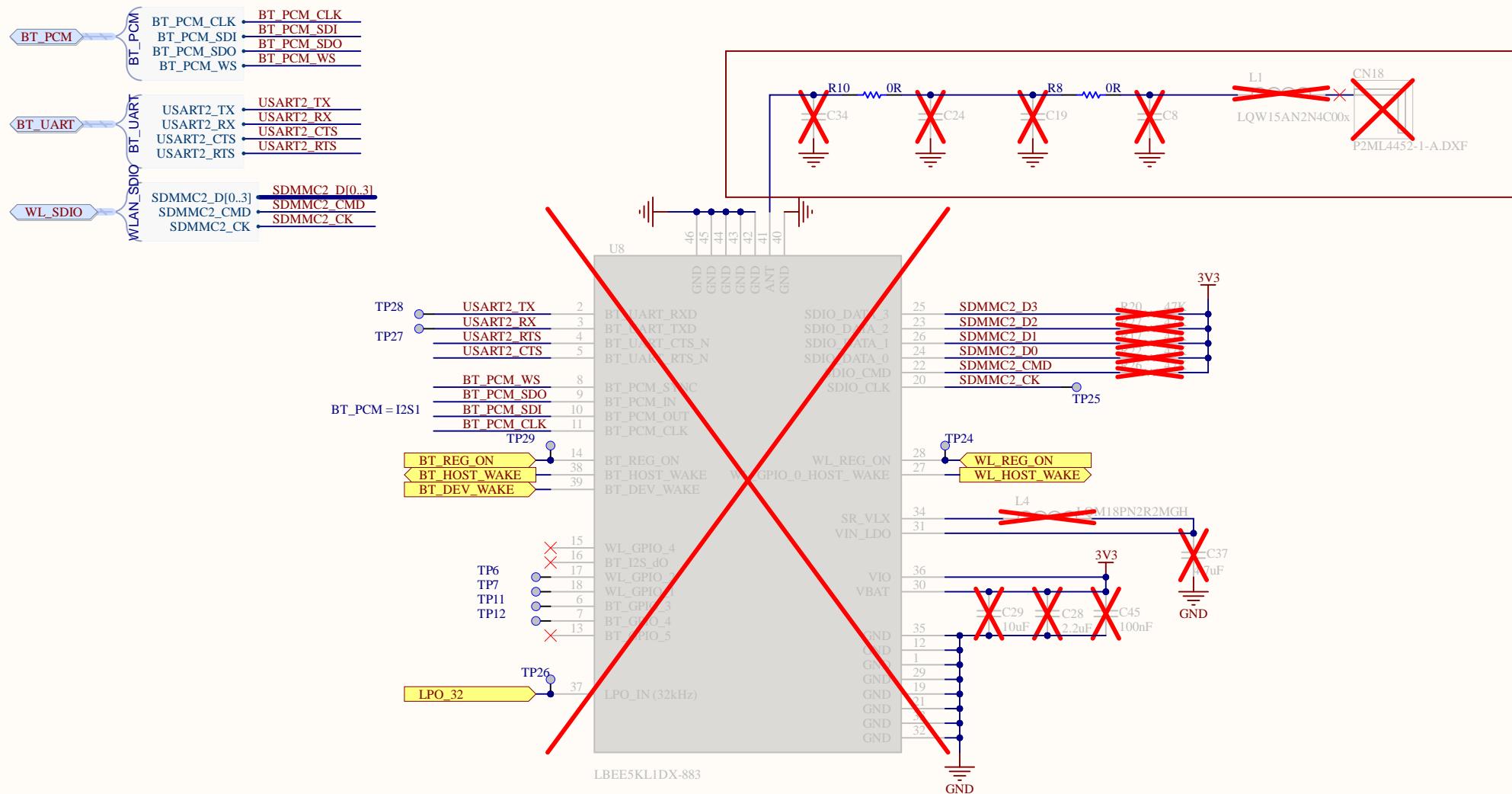
BOOT MODE



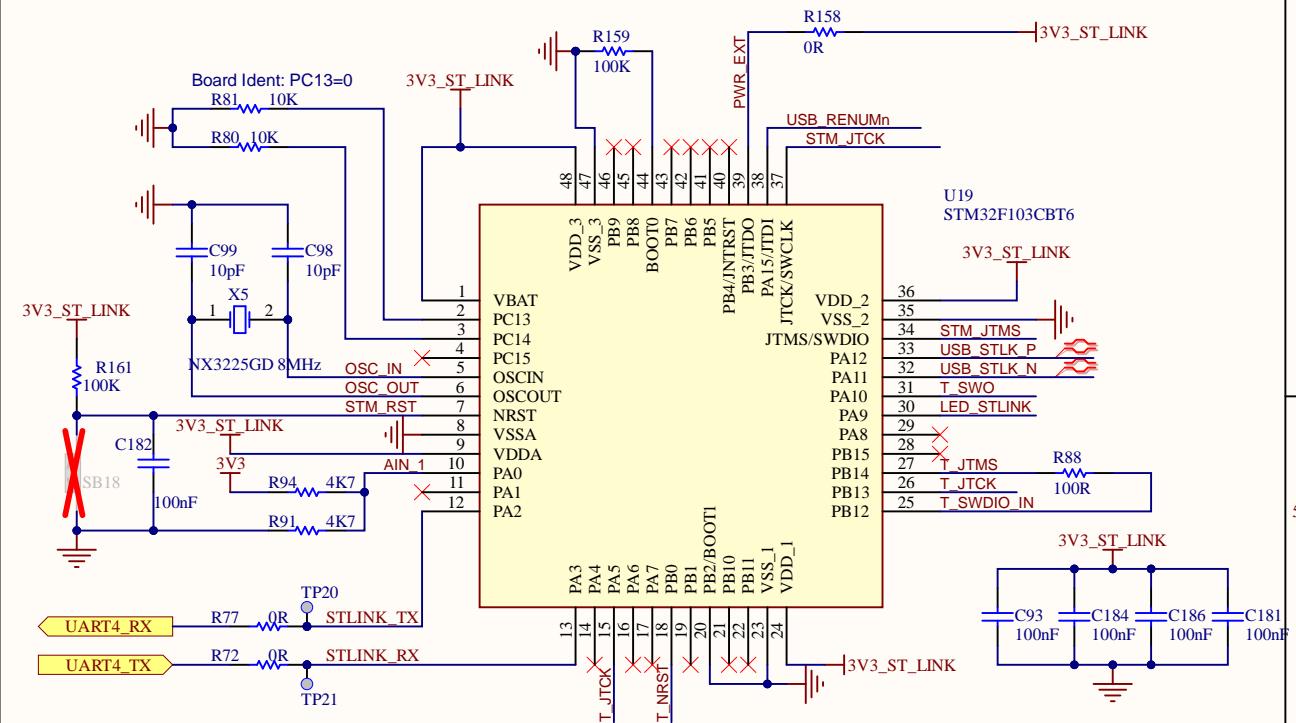
BOOT MODE	BOOT2	BOOT1	BOOT0
SD-Card	1	0	1
Forced UART/USB	0	0	0
Reserved	1	0	0

MICRO SD CARD





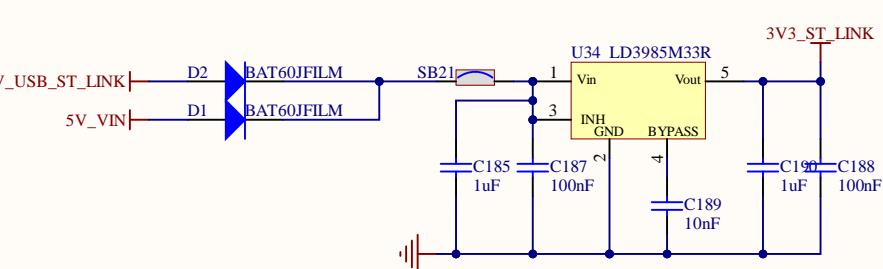
ST-LINK MCU



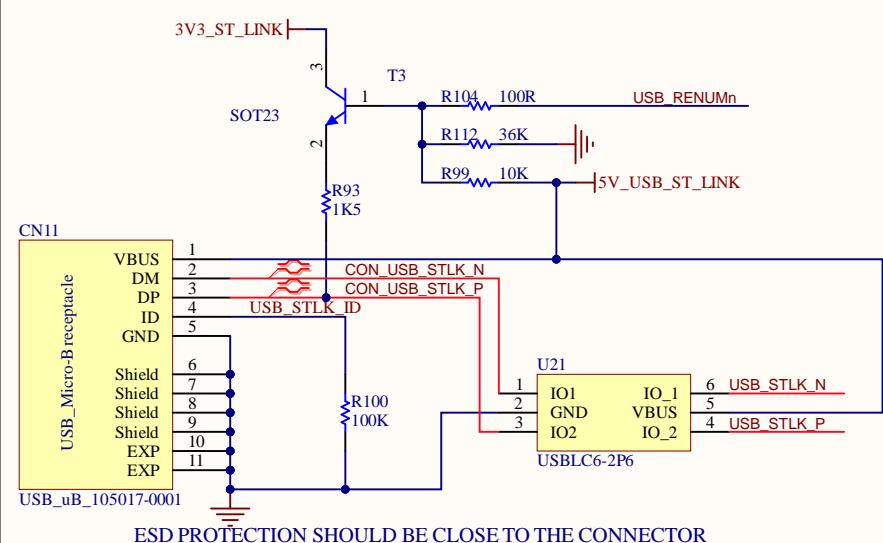
SWD INTERFACE



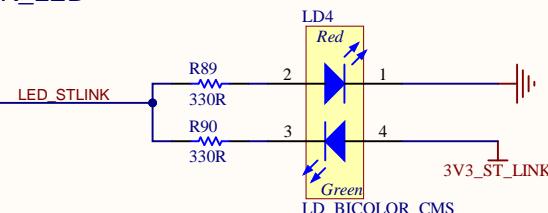
ST-LINK POWER 3V3 / 150mA



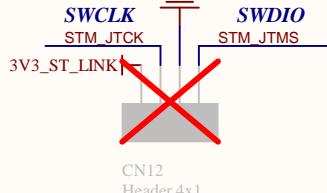
ST-LINK USB CONNECTOR



STLINK_LED



ST-LINK DFU



Must be on a border of the PCB.

Title: ST-LINK/V2-1 with support of SWD only

Project: STM32MP15-DISCO

Variant: DK1

Revision: C-03

Size: A4 | Date: 20-09-2022 | Reference: MB1272

