

STM32MP15-DISCO

MB1272

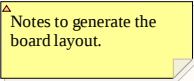
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Legend

New in Rev C : X6 OSC, 100nF->1uF on C147 to C161, C191/C192 added, X1 NDK reference, ANA0/1 -> ARD_A2/3
New in Rev C02 : 1uF->2.2uF C64,C72,C73 , STM32MP157CAC1 to STM32MP157FAC1
[Text to be added to silkscreen.](#)

Warning text.



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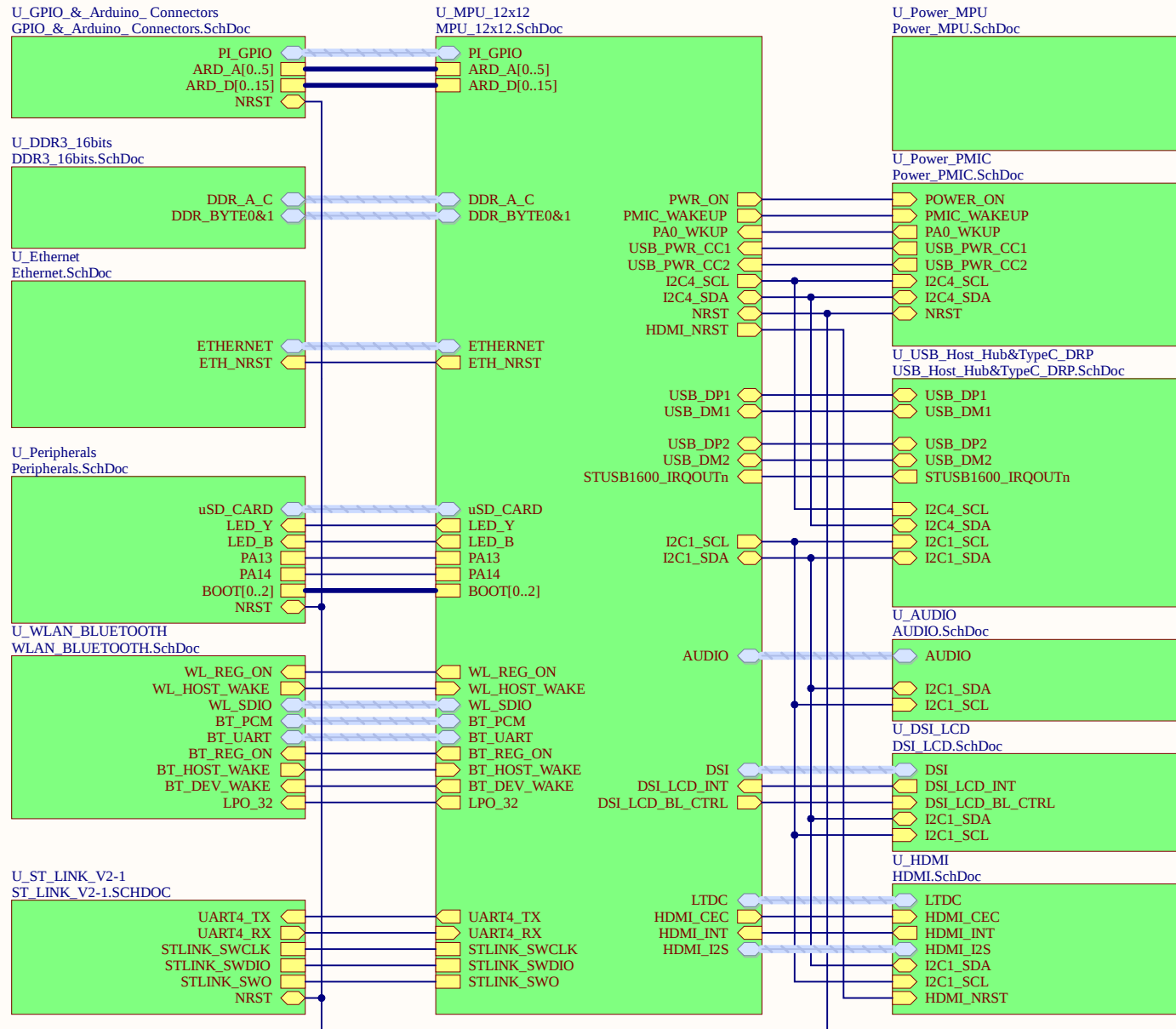
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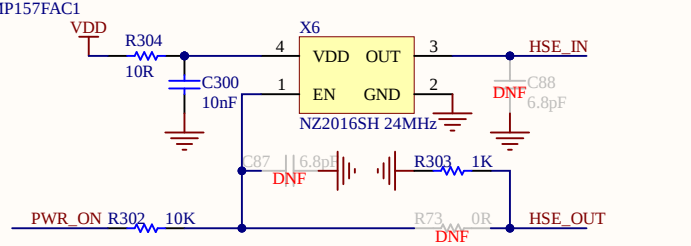
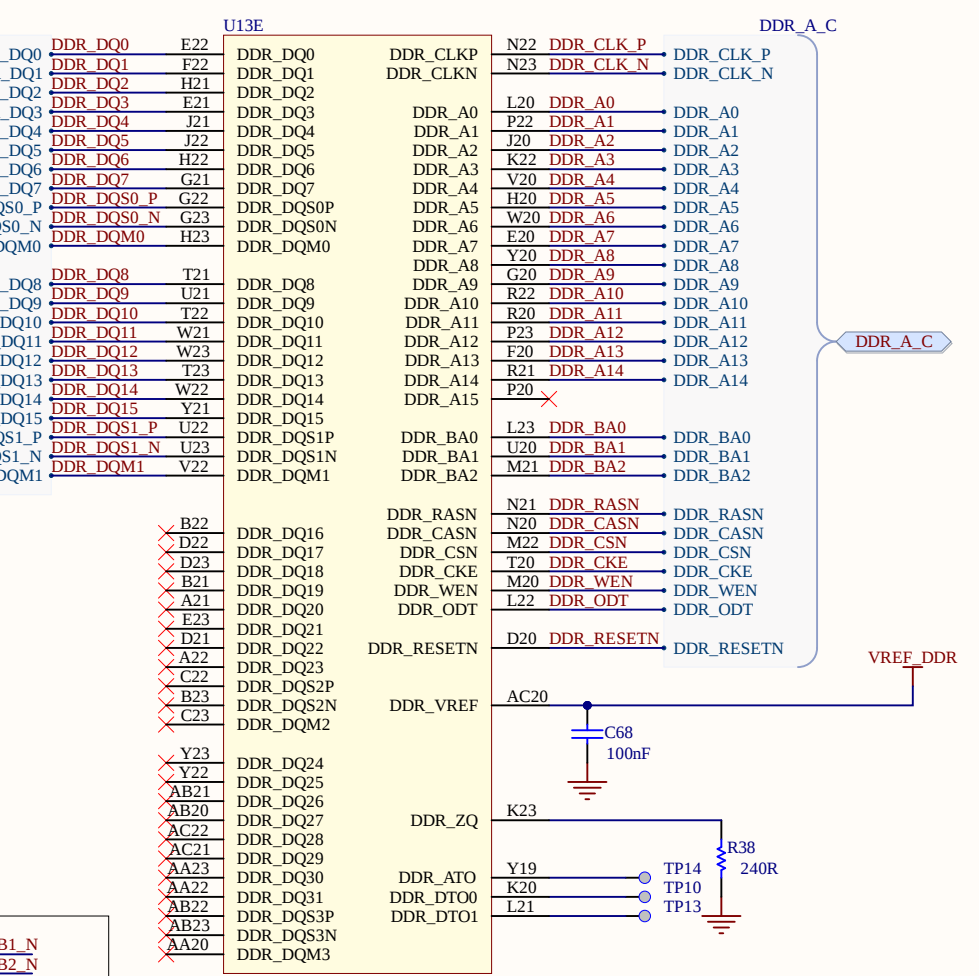
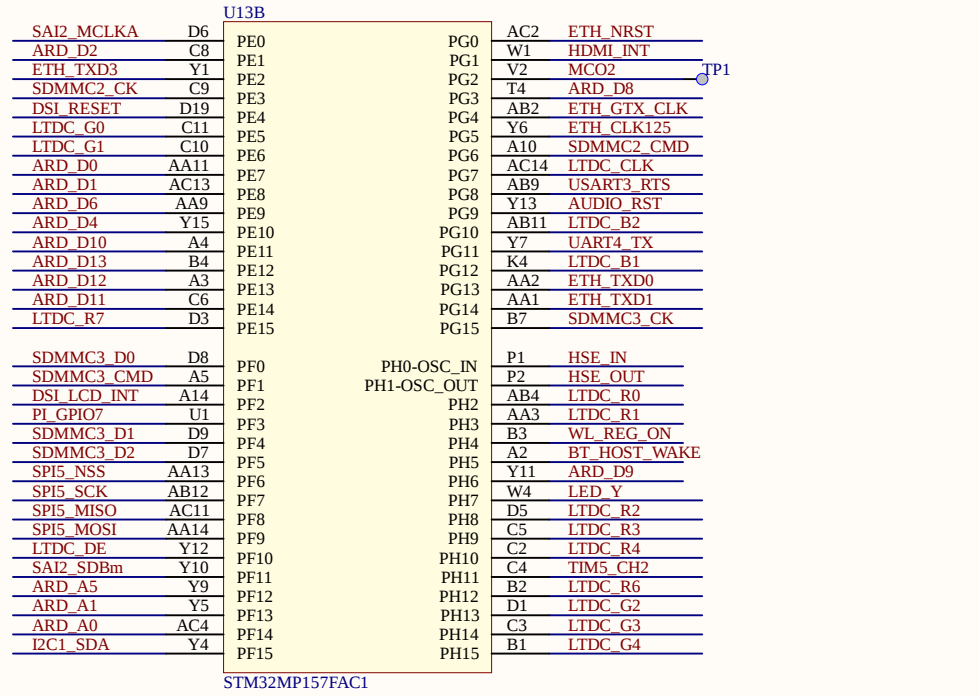
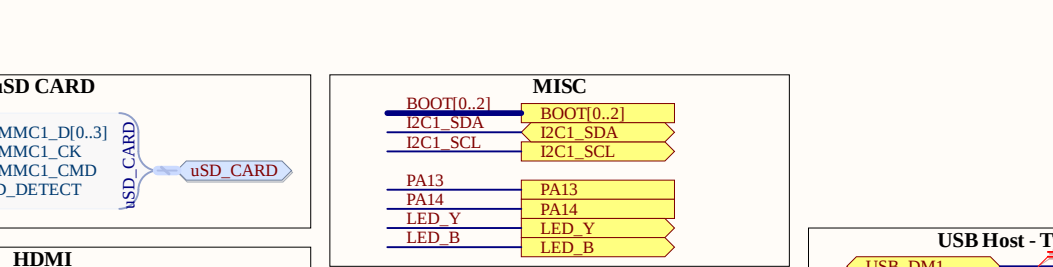
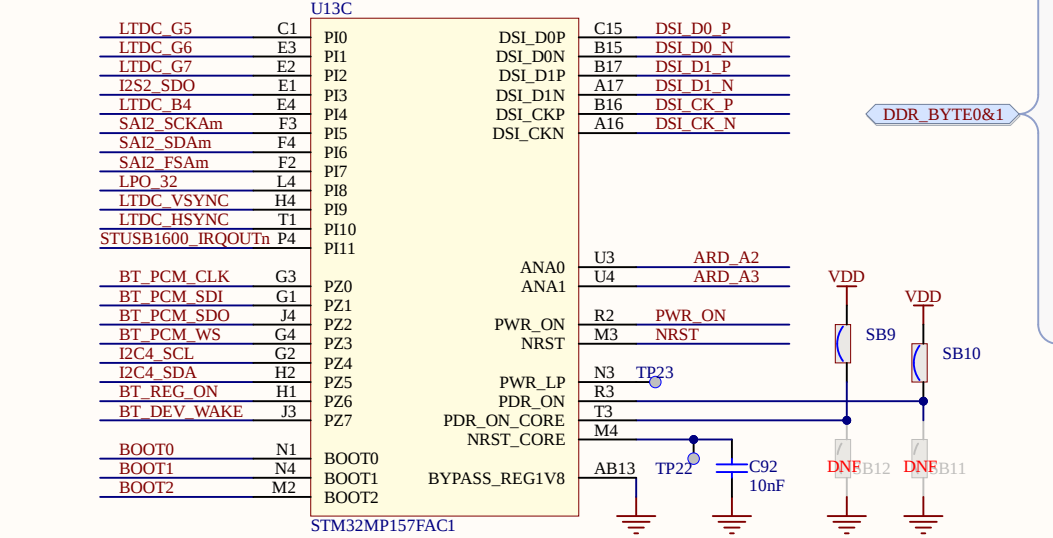
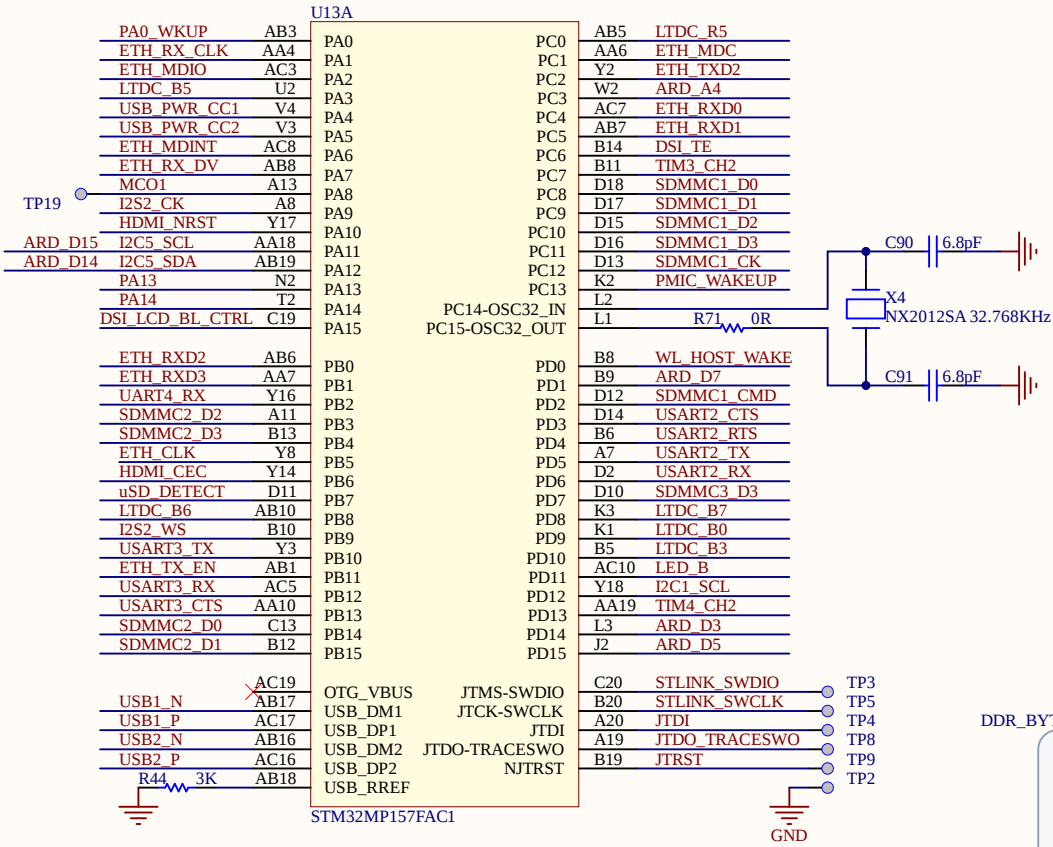
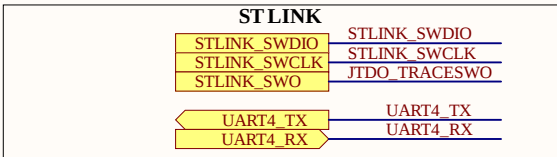
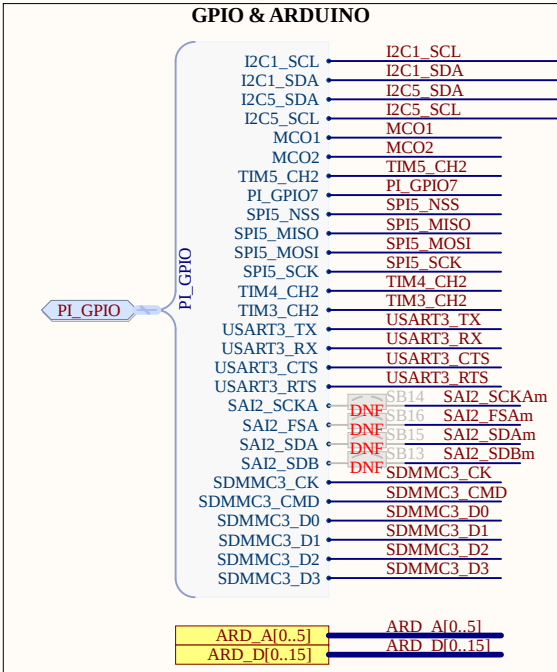
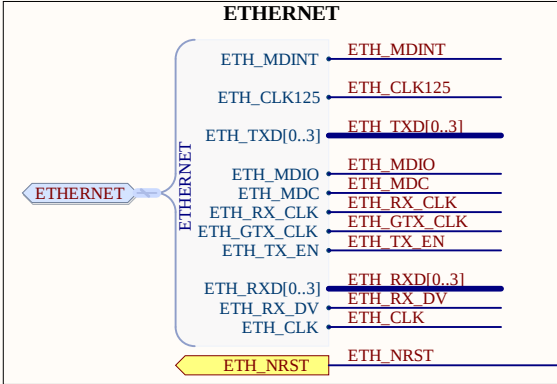
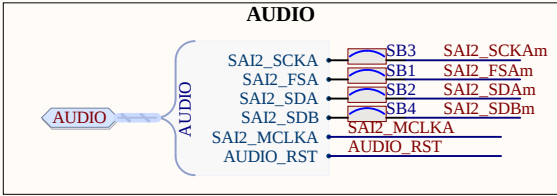
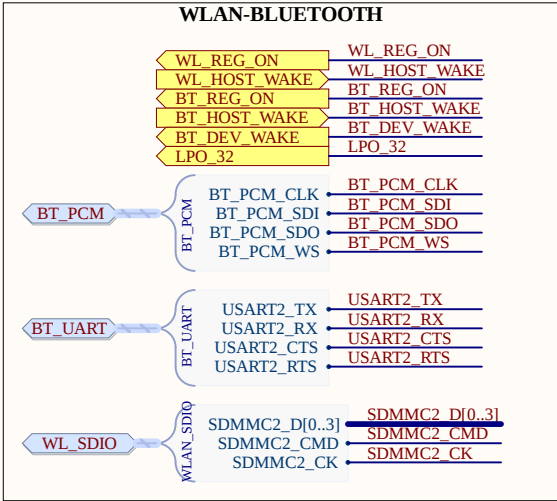
U_MB1272-TOP
MB1272-TOP.SchDoc

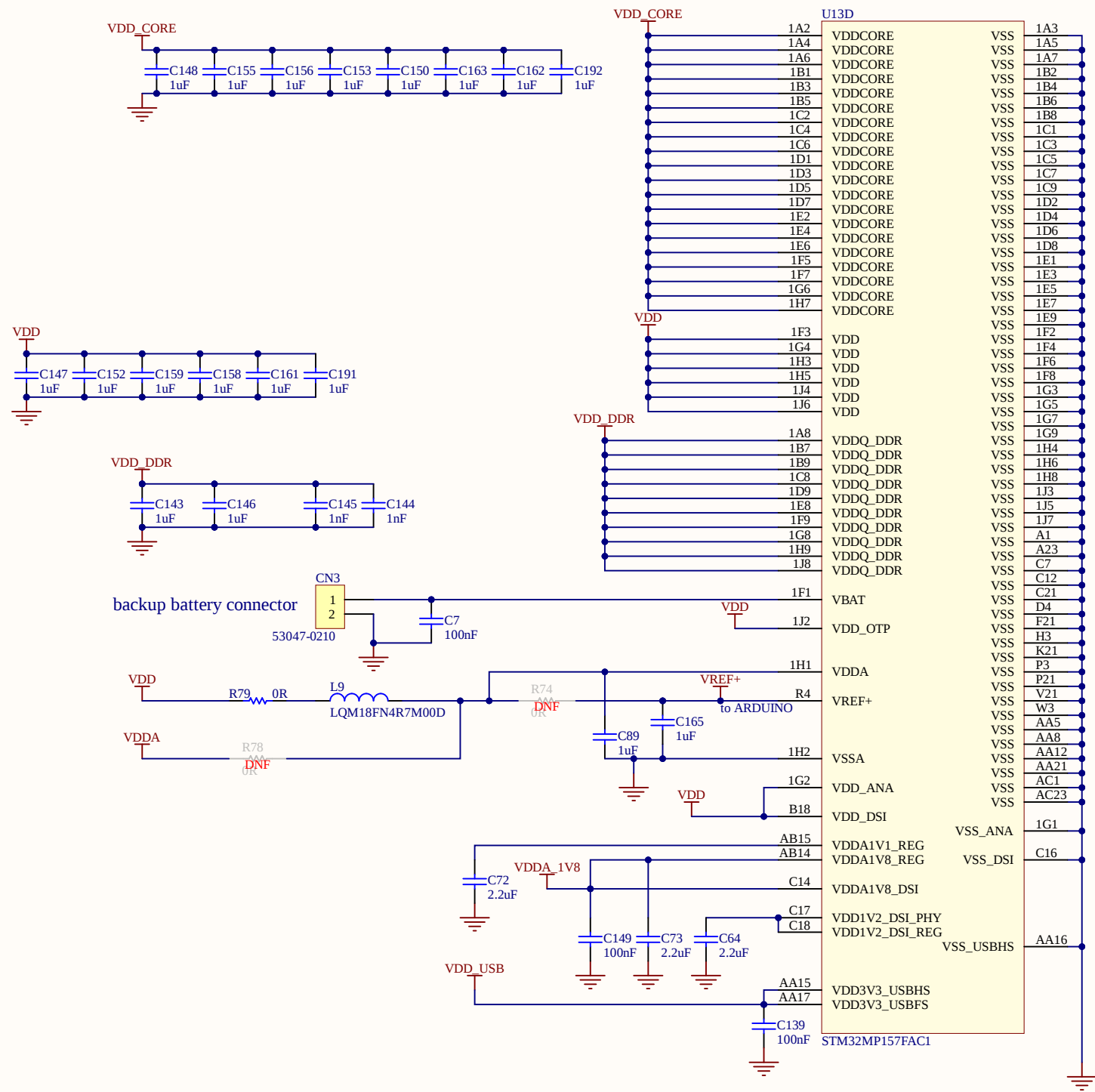


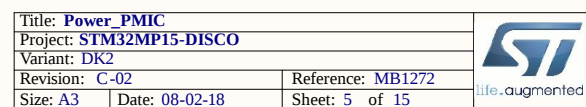
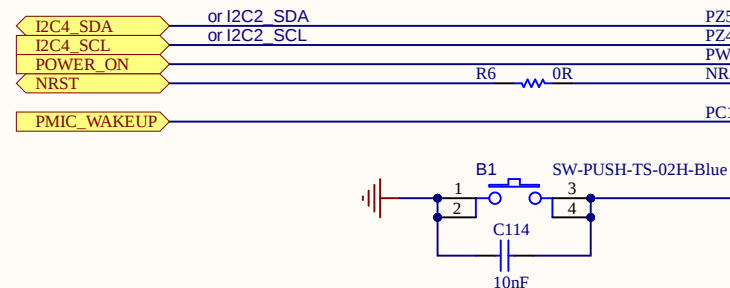
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Project: STM32MP15-DISCO		
Variant: DK2		
Revision: C-02	Reference: MB1272	
Size: A4	Date: 08-02-18	Sheet: 1 of 15



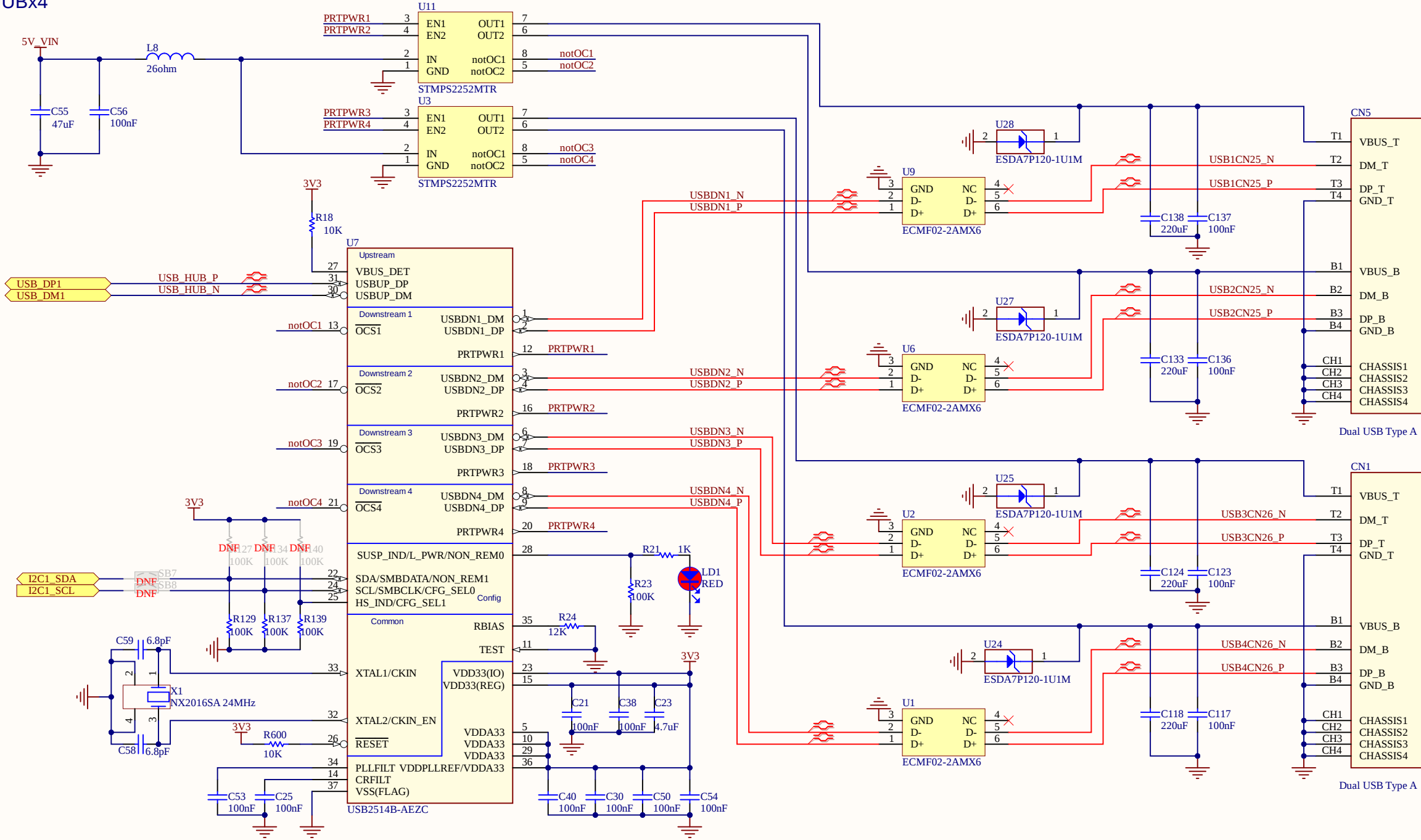






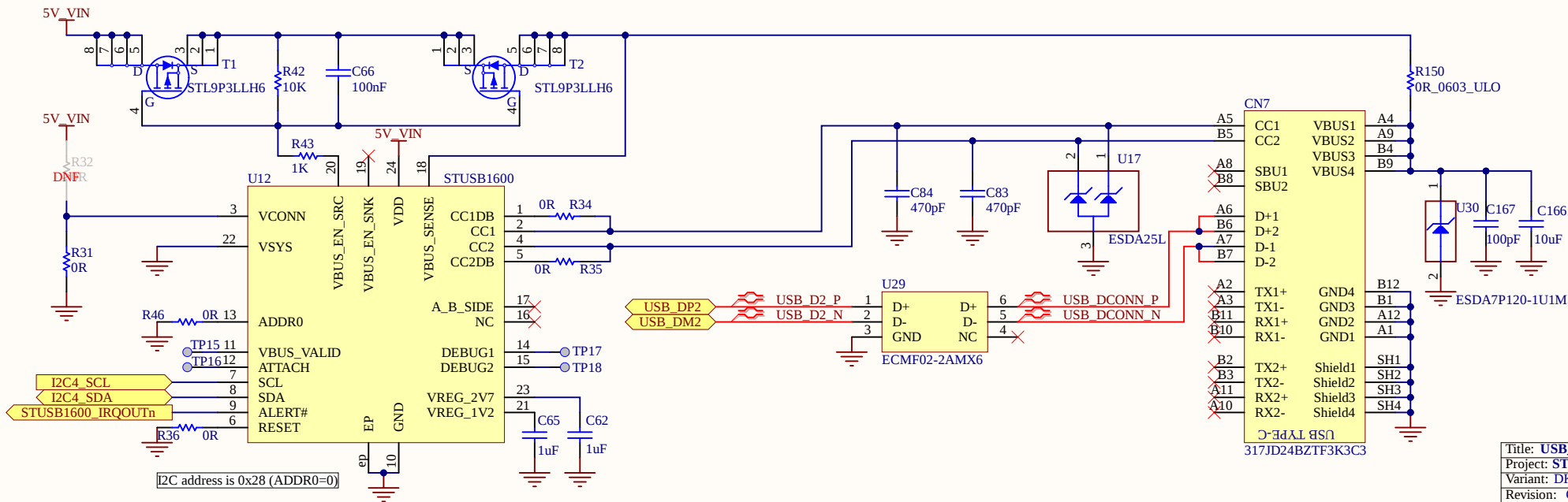


USB_HOST_HUBx4

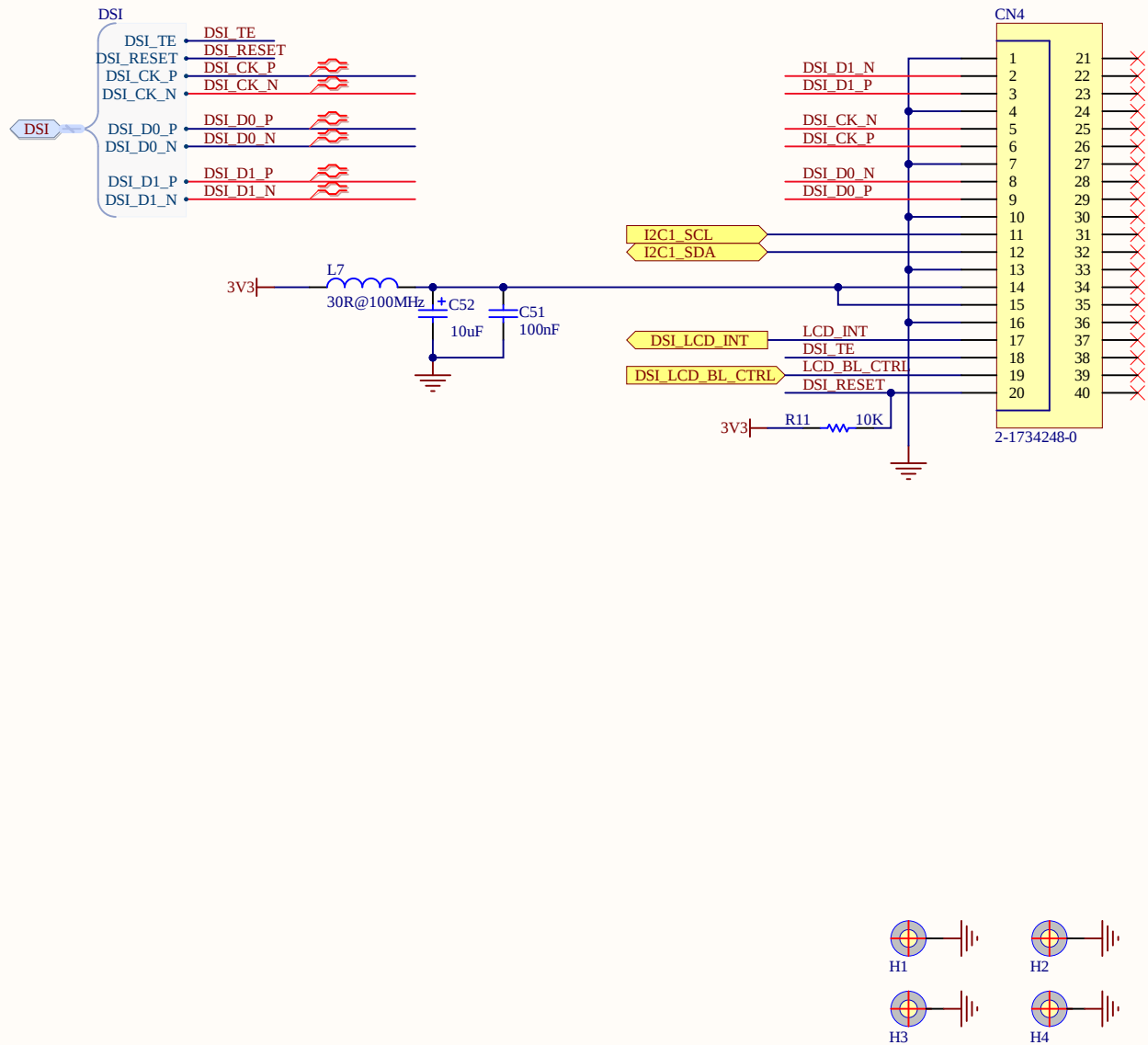


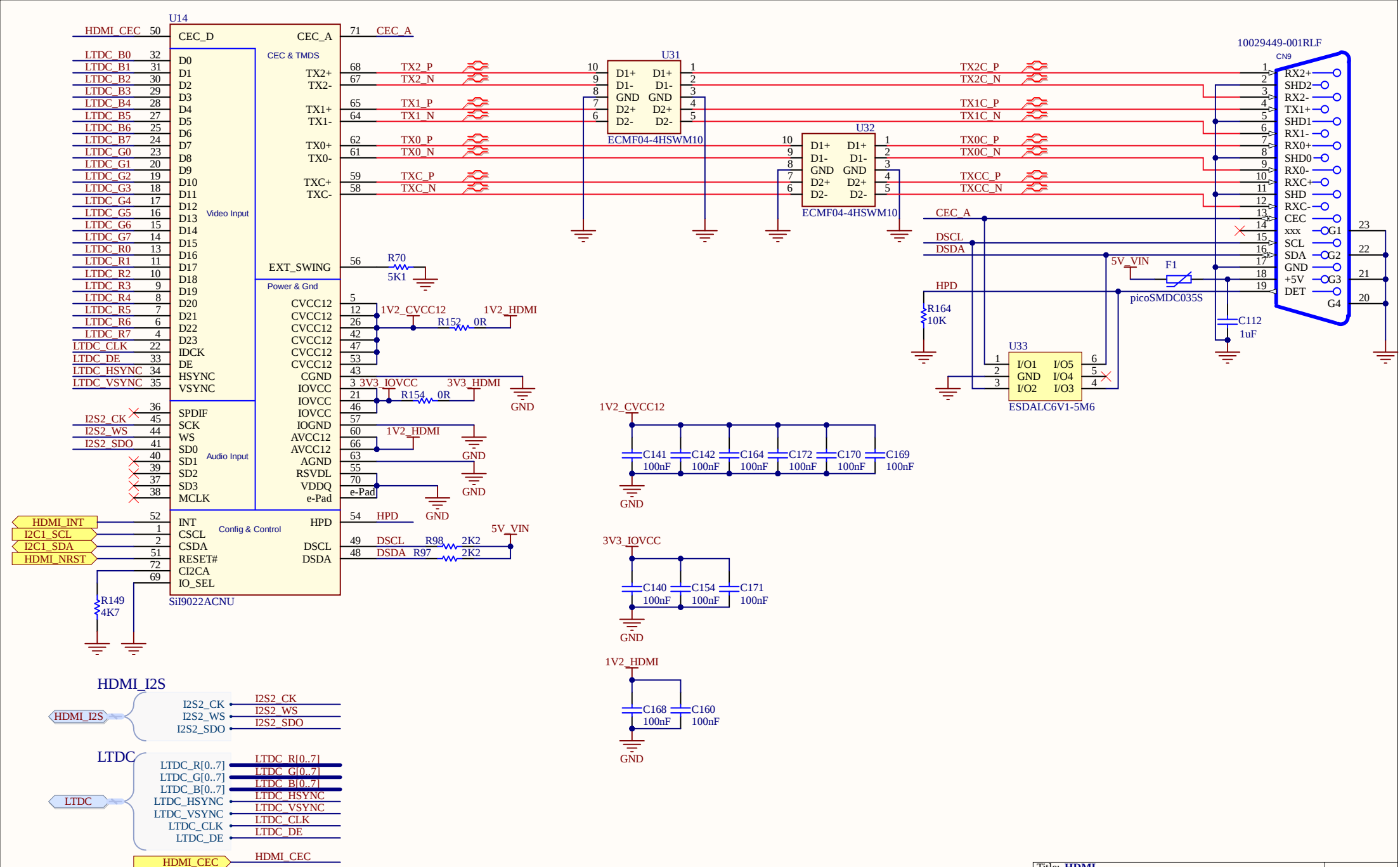
USB_TYPE_C_DRP

Source only

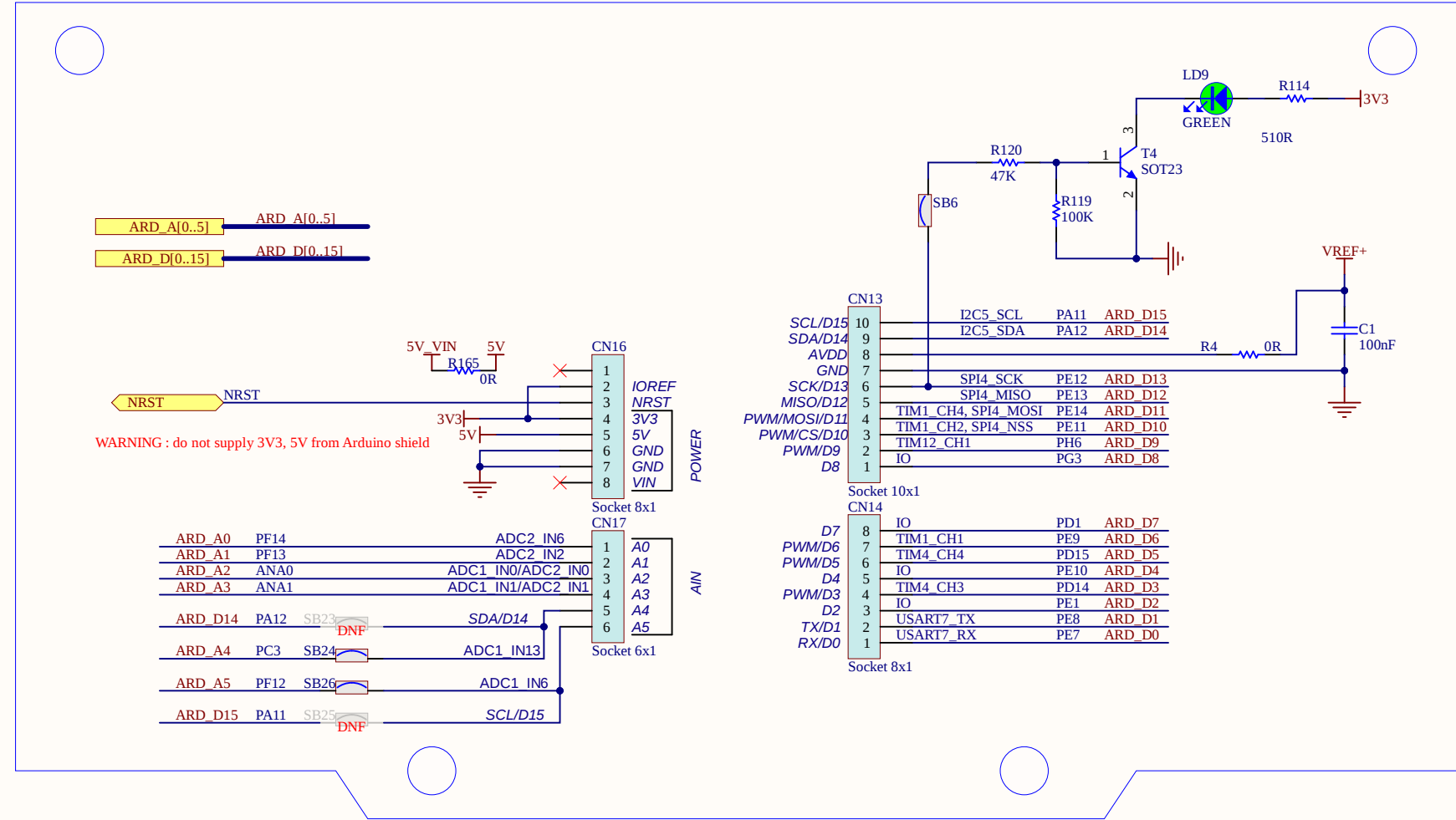


MB1407 I2C Address : 0101 0100

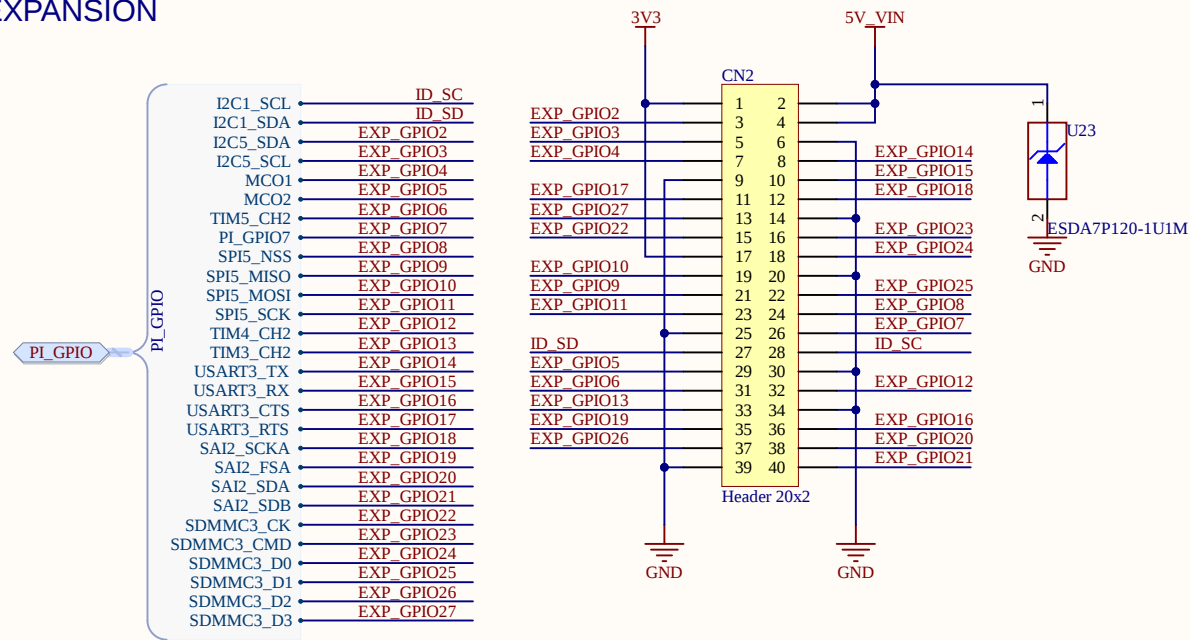


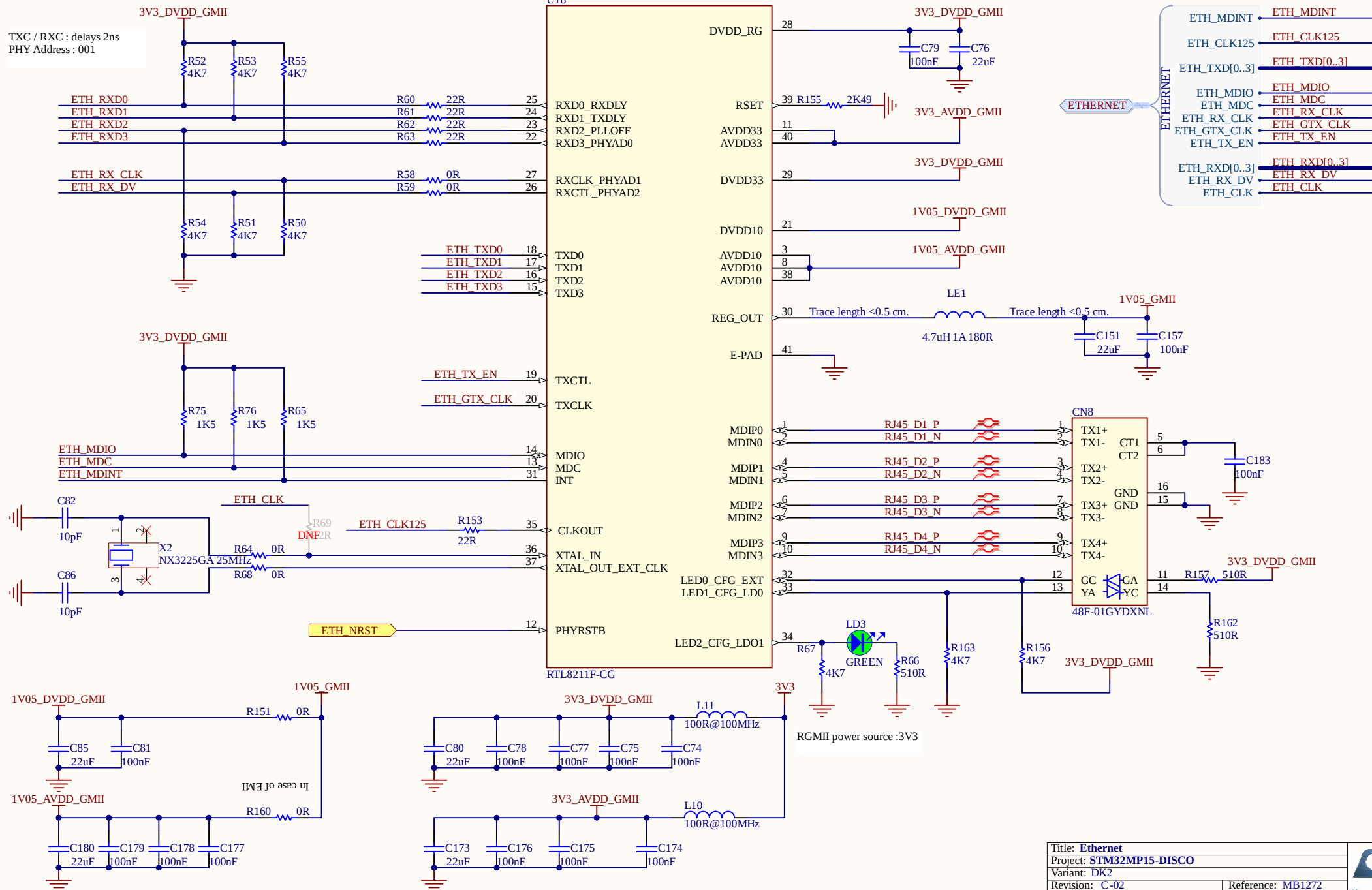


ARDUINO UNO connector

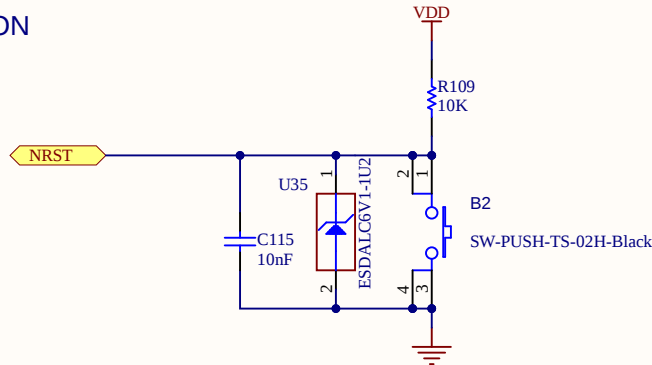


GPIO EXPANSION

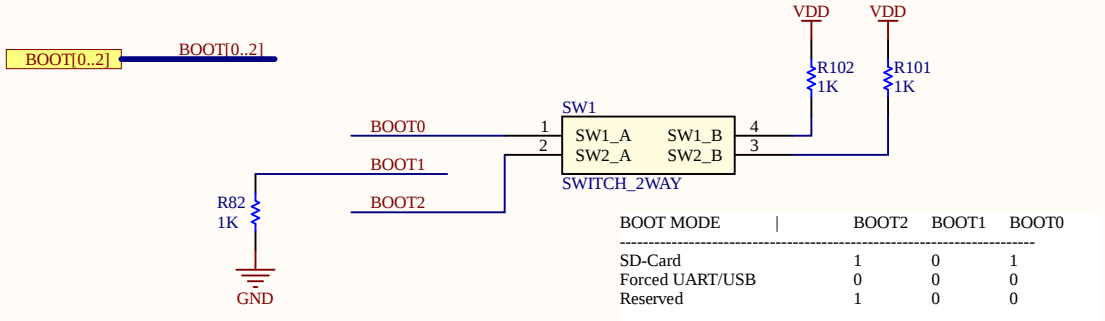




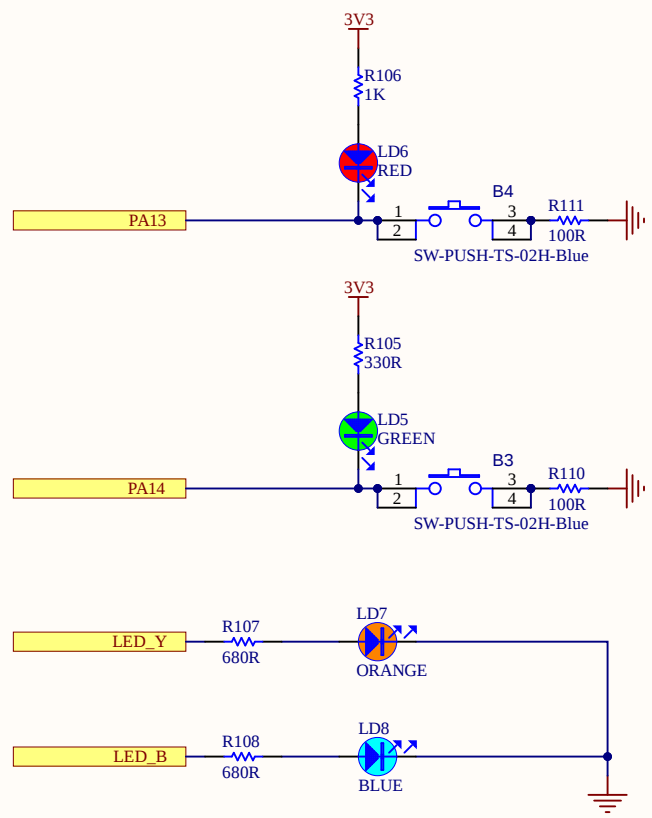
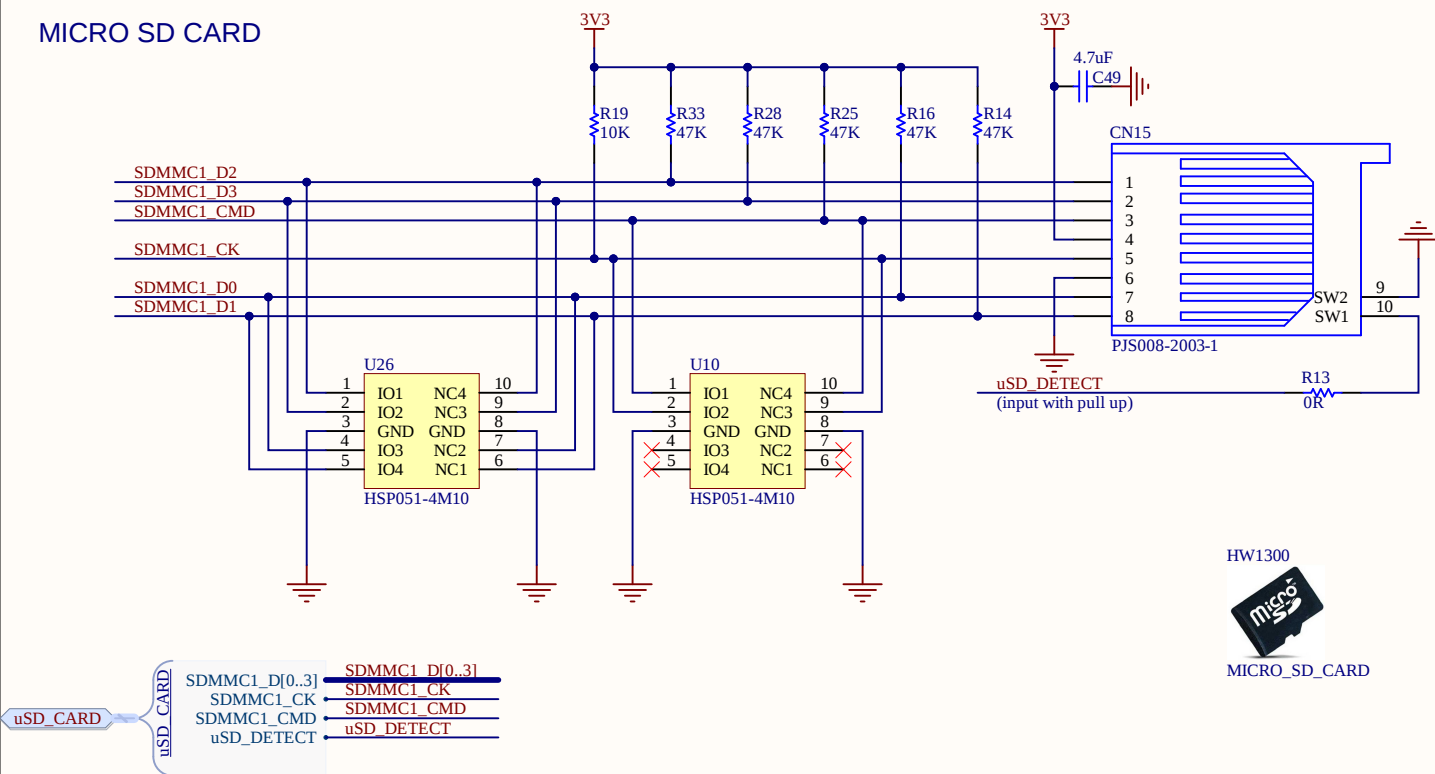
RESET BUTTON



BOOT MODE



MICRO SD CARD

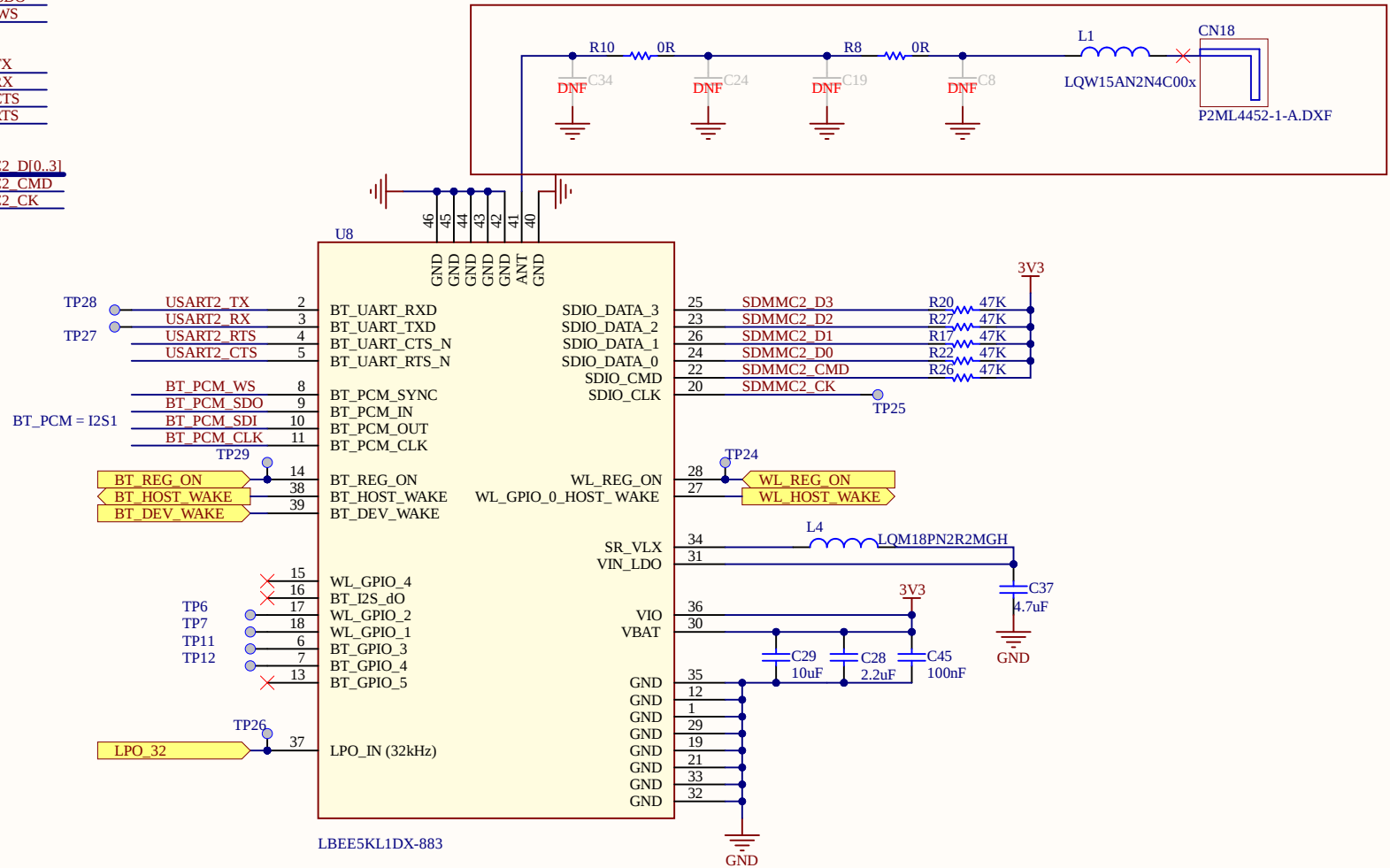
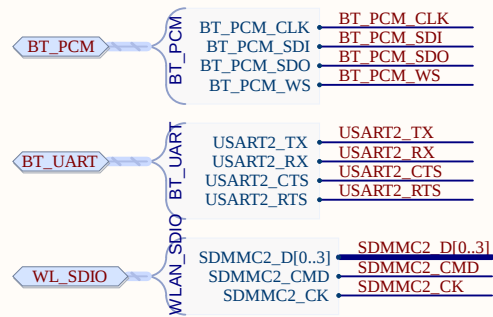


HW1302
BOARD CPN
Board CPN

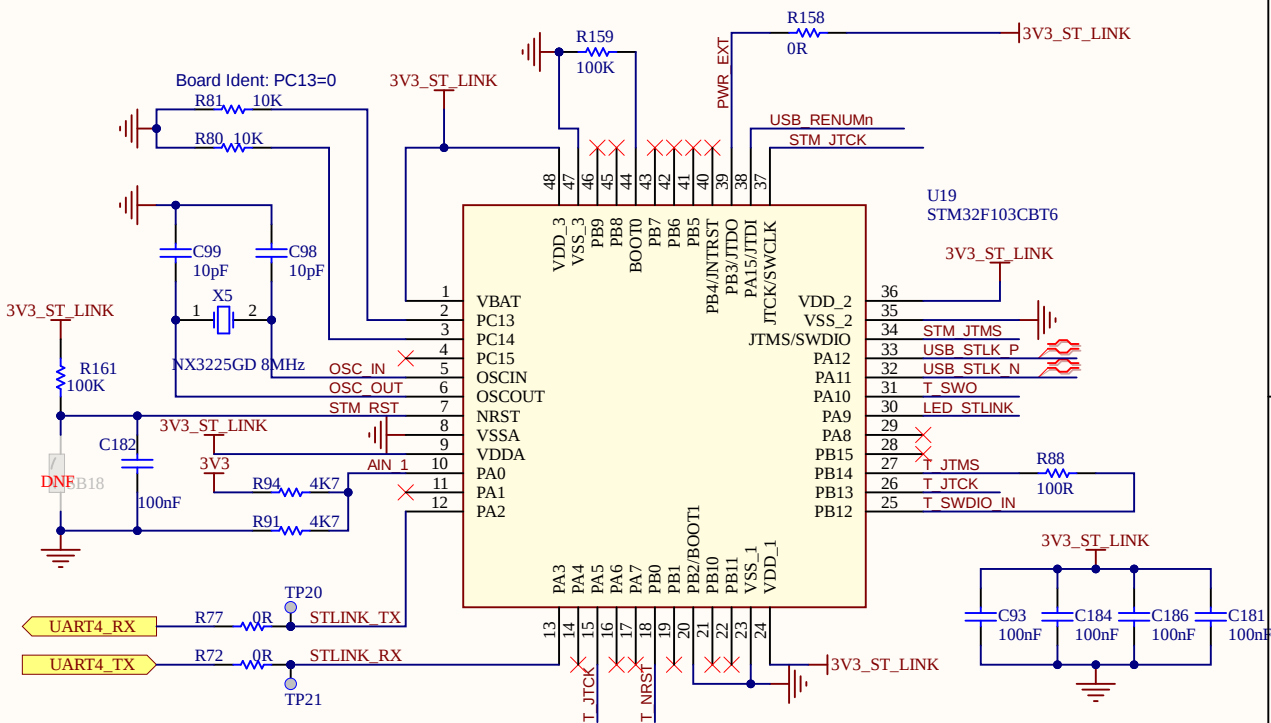
HW1303
BOARD REF
MBxxxxx-yy sywwxxxxx

HW1301
PCB
MBxxxxx

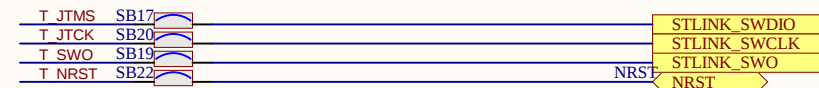




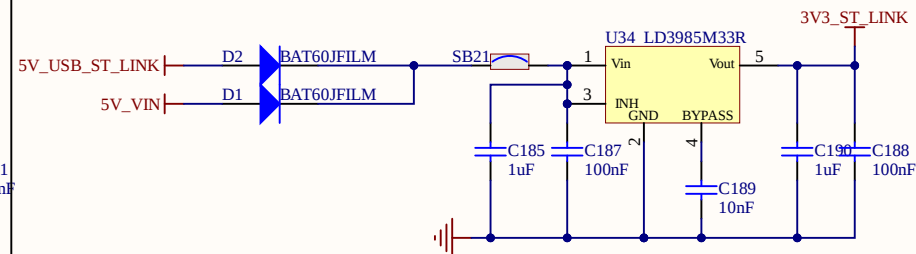
ST-LINK MCU



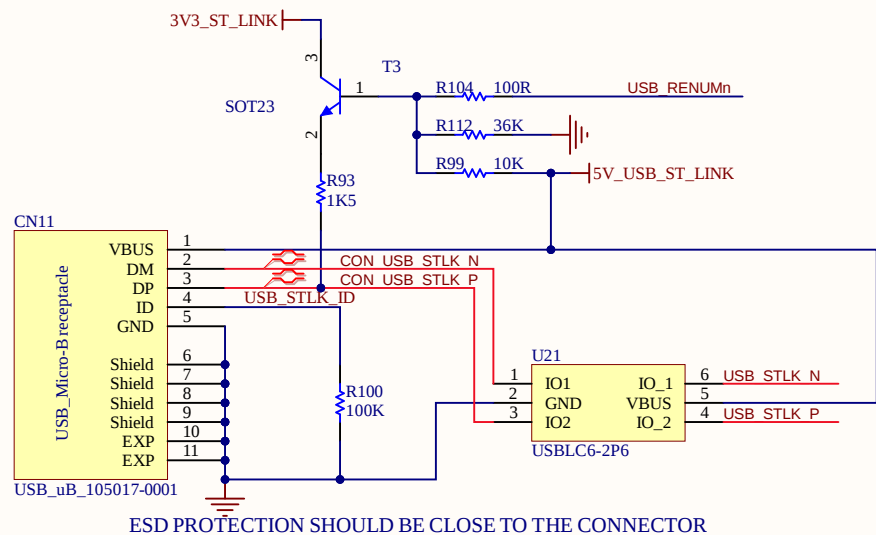
SWD INTERFACE



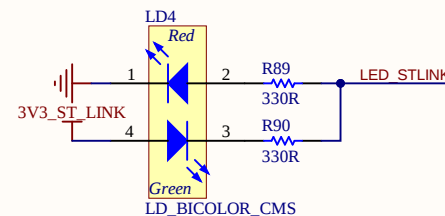
ST-LINK POWER 3V3 / 150mA



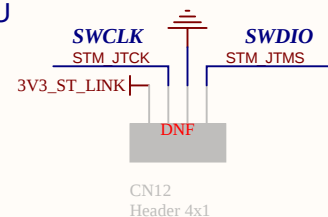
ST-LINK USB CONNECTOR



STLINK_LED

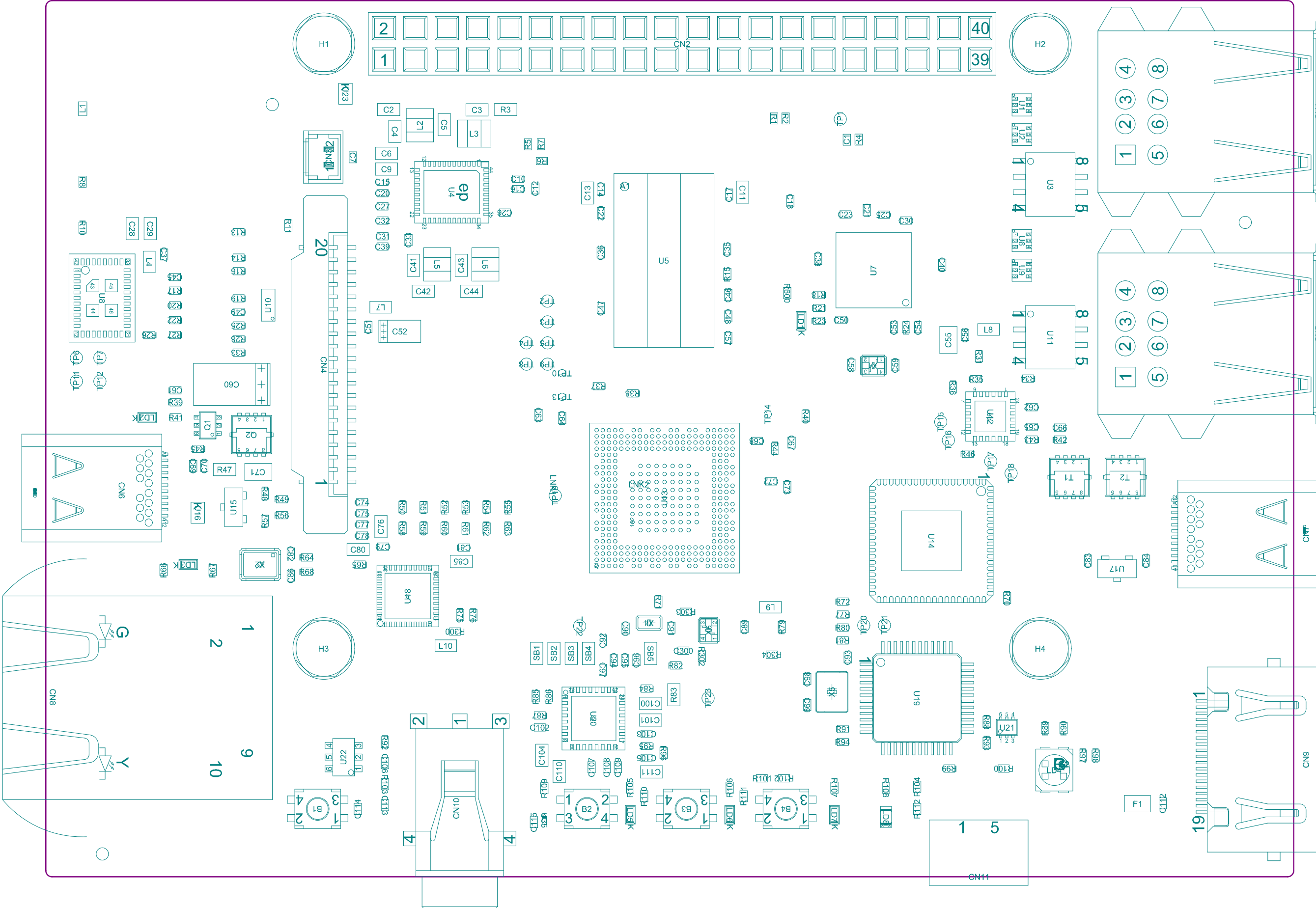


ST-LINK DFU



Must be on a border of the PCB.

Title: ST-LINK/V2-1 with support of SWD only			 
Project: STM32MP15-DISCO			
Variant: DK2			
Revision: C-02		Reference: MB1272	
Size: A4	Date: 08-02-18	Sheet: 15 of 15	



Project: STM32MP15-DISCO

Layer: M14-Top Assembly

Variant: DK2

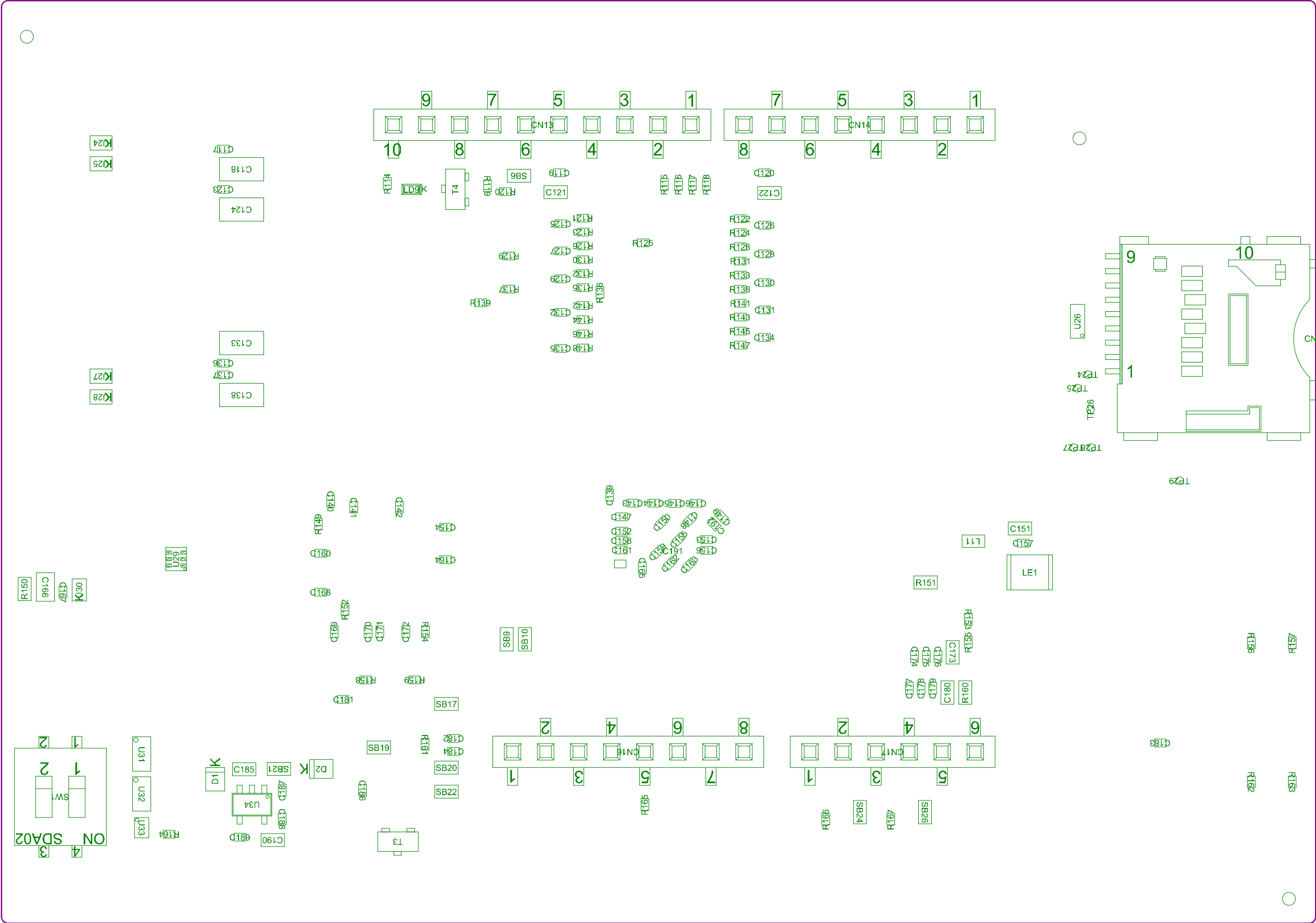
Date: 18-SEPT-26

Gerber: .GM14

Ref: MB1272

Rev: C





Project: STM32MP15-DISCO

Layer: M15-Bottom Assembly

Variant: DK2

Date: 18-SEPT-26

Gerber:.GM15

Ref: MB1272

Rev: C



