

NUCLEO-64 - Mezzanine Board

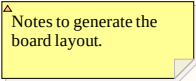
MB1801

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Legend

- General comment such as function title, configuration, ...
- Text to be added to silkscreen.
- Warning text.



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Top
Top.SchDoc



HW1

STICKER PRODUCT

Sticker product

HW2

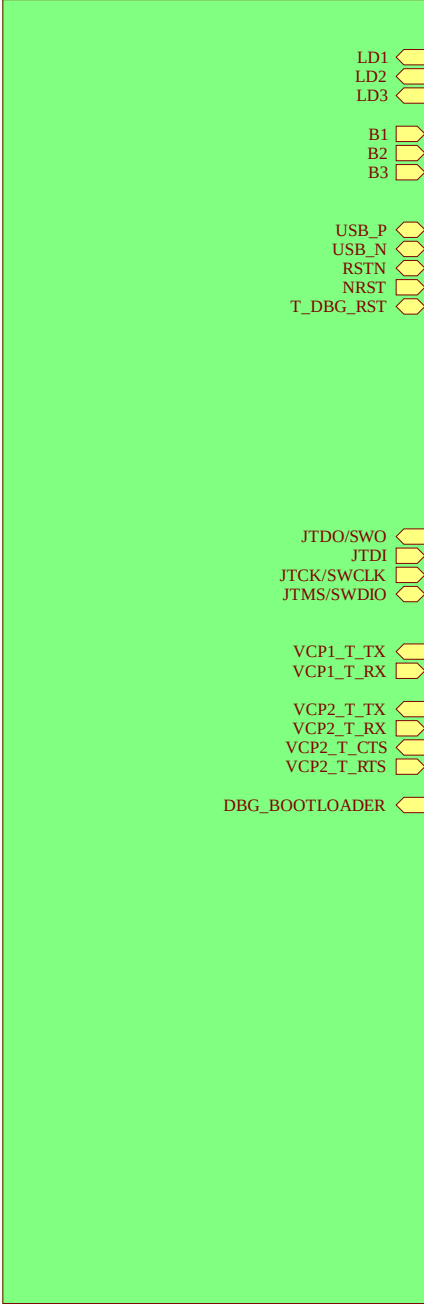
STICKER BOARD

Sticker board

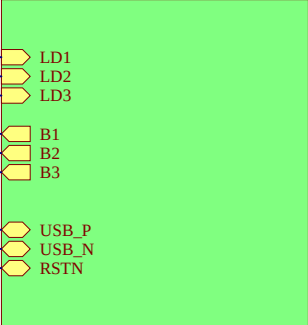
Title: Project overview		
Project: NUCLEO-64 - Mezzanine Board		
Variant: NoUSB		
Revision: D-03		Reference: MB1801
Size: A4	Date: 04-MAR-2024	Sheet: 1 of 7



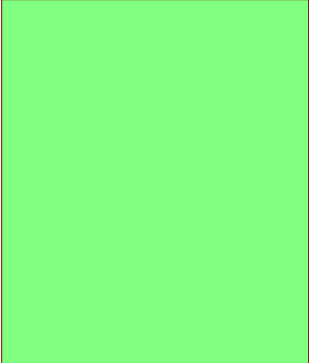
Extension Connectors



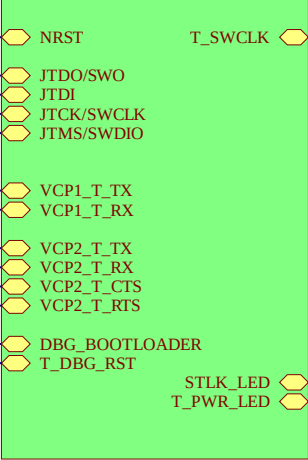
LEDs & Push Buttons & USB-C Connector



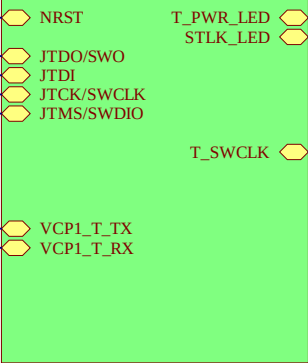
Power Management

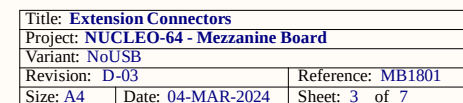
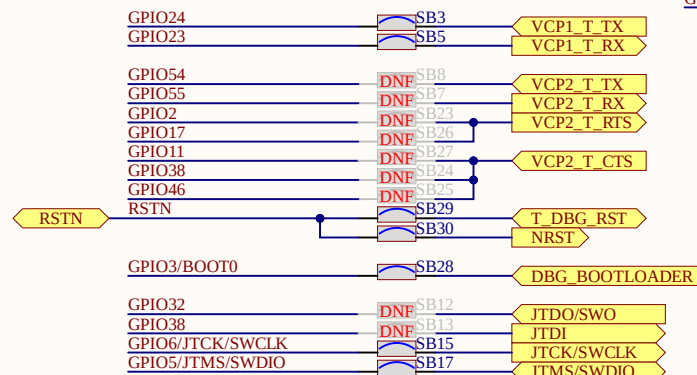
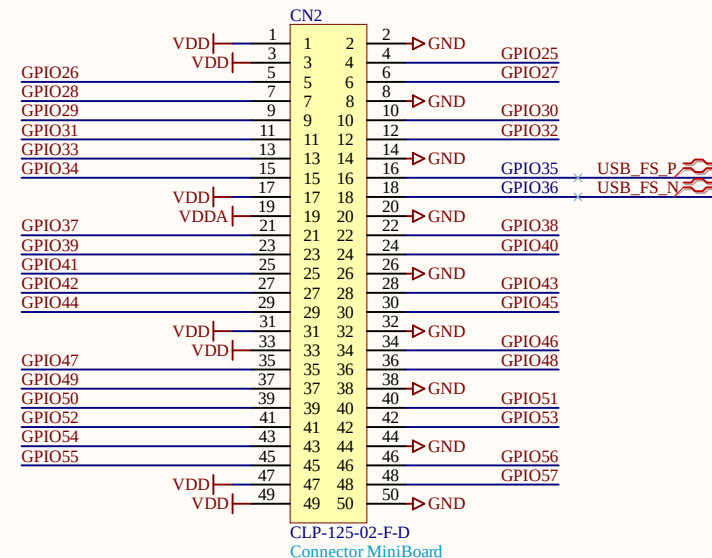
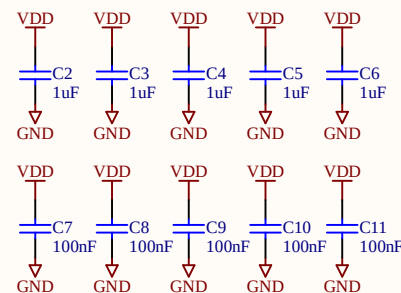
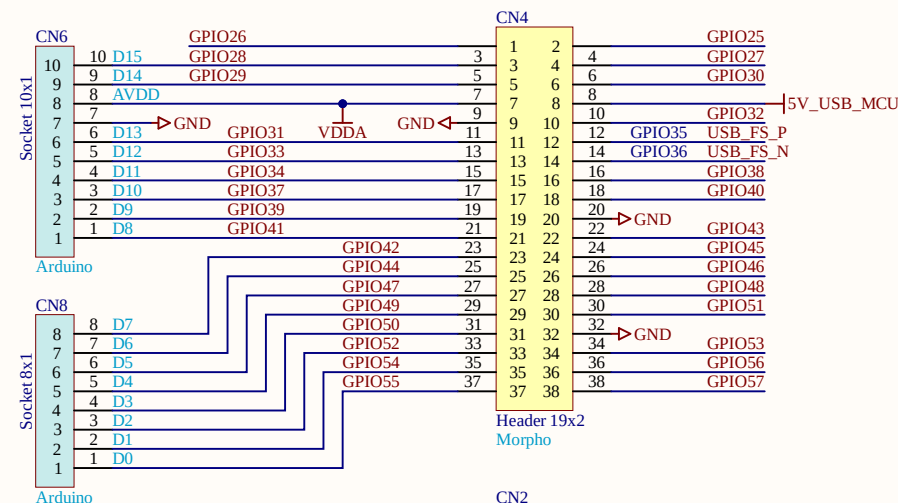


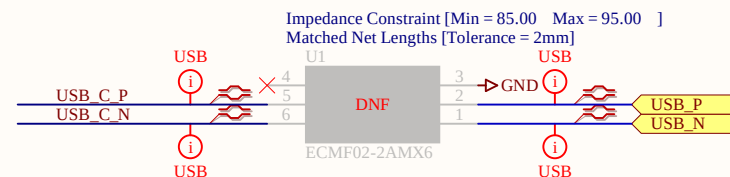
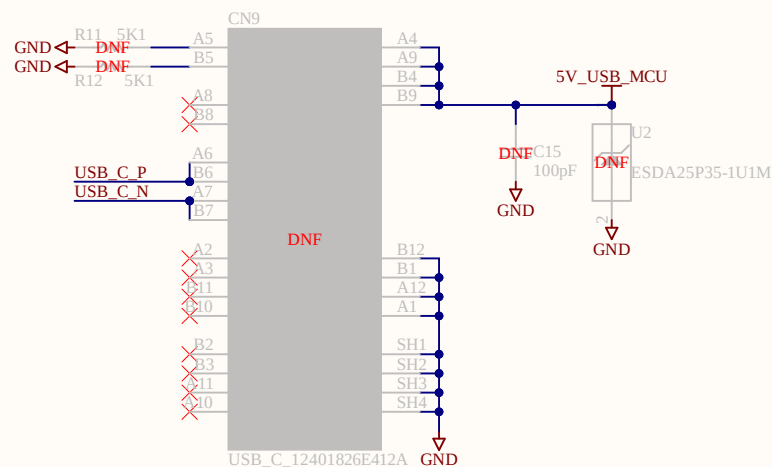
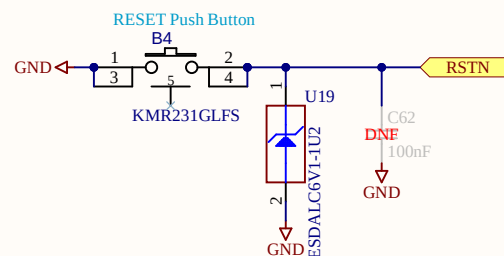
U_STlink-V3EC
STlink-V3EC.SchDoc



U_External_Debug_Interface
External_Debug_Interface.SchDoc



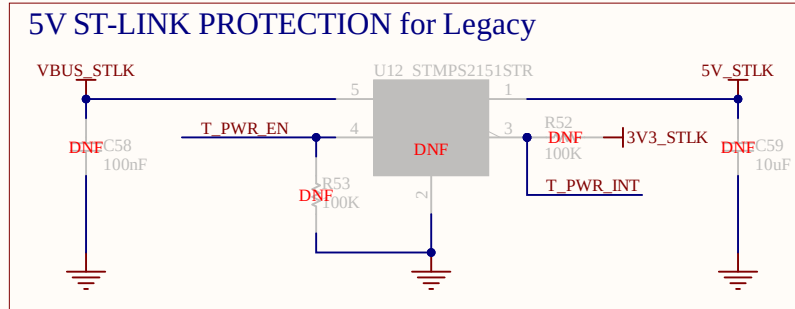
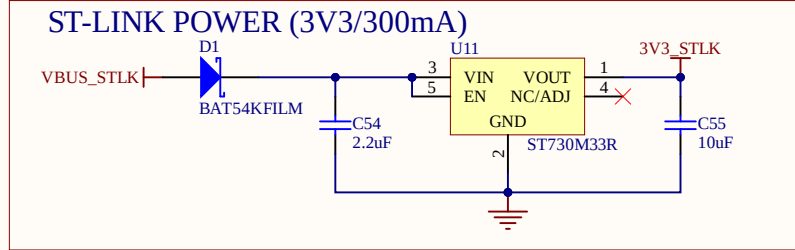
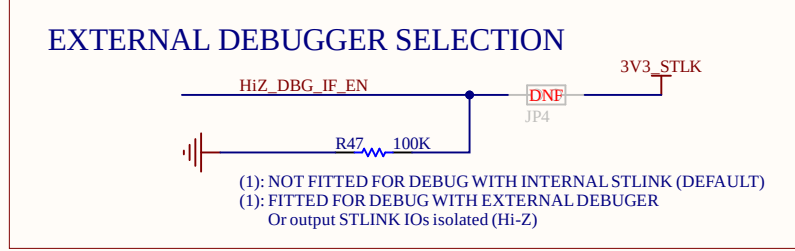
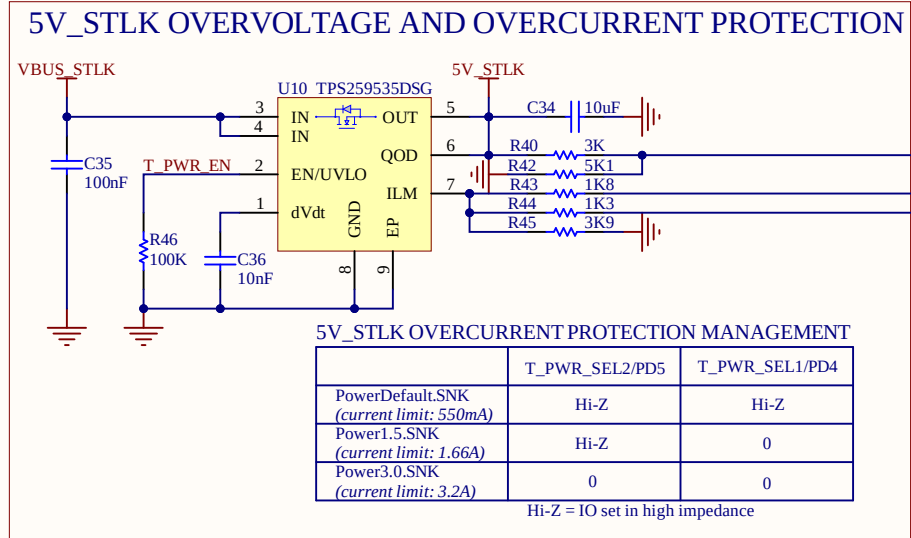
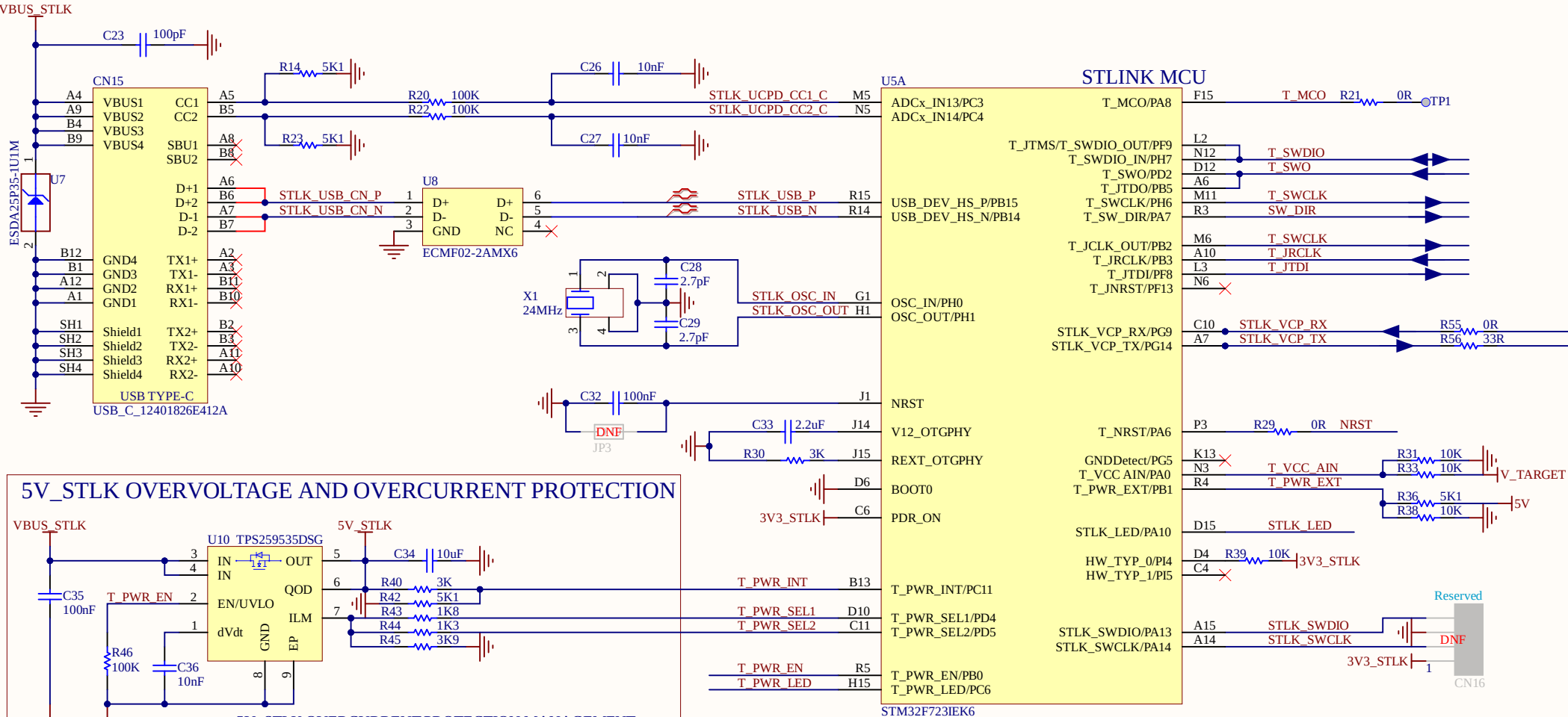




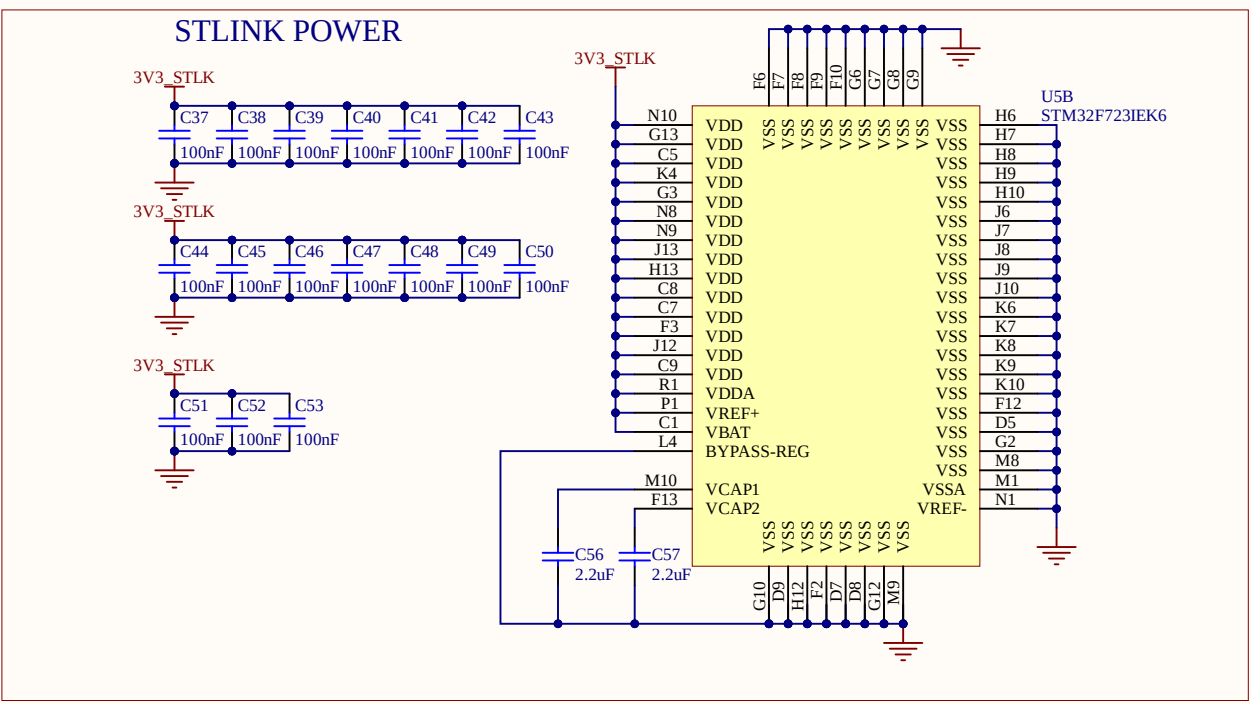
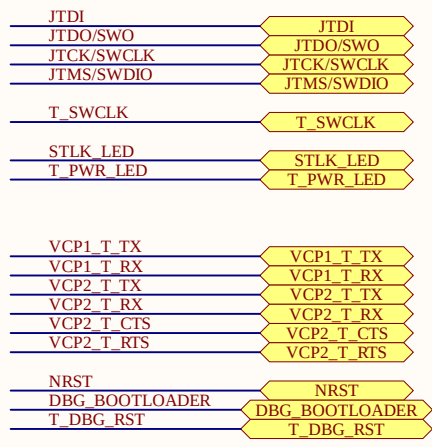
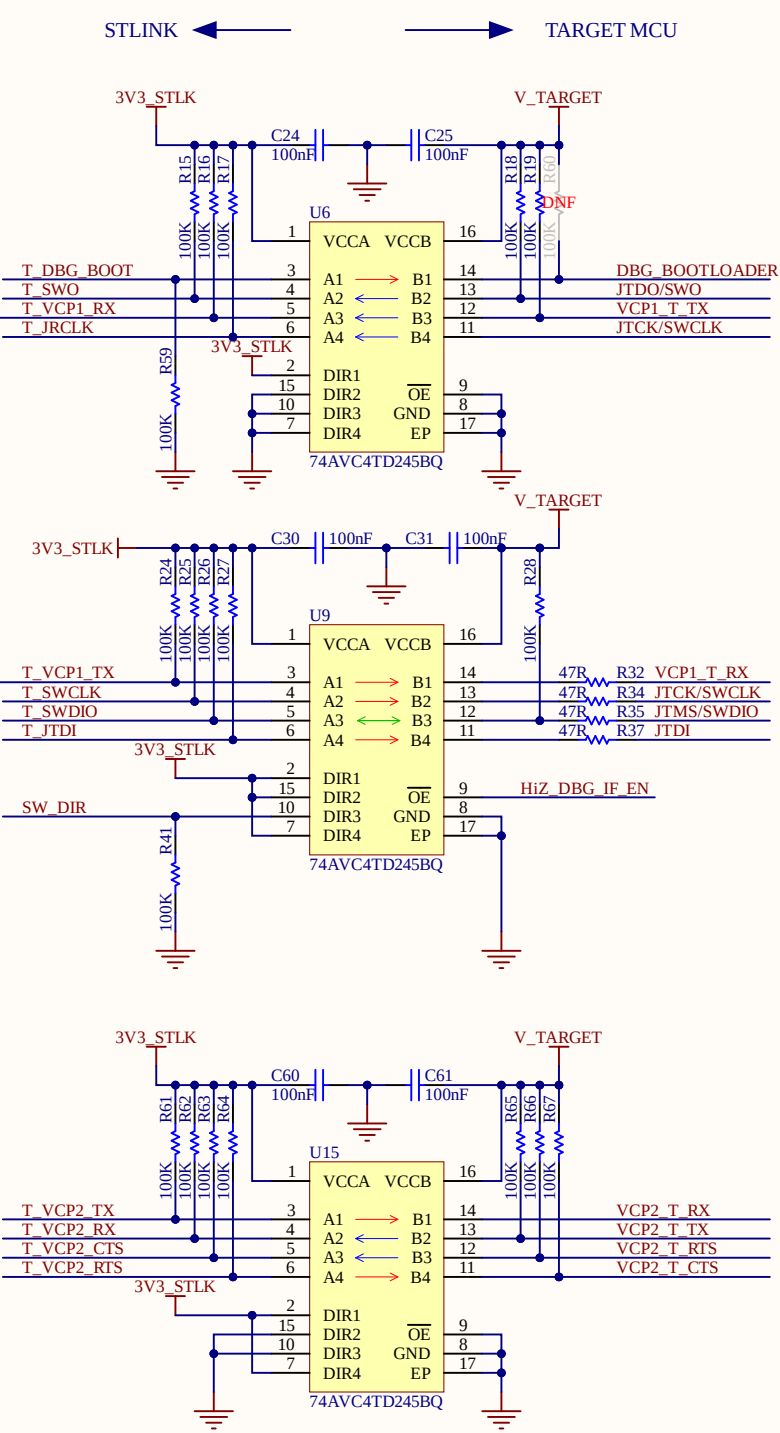
Title: LEDs & Push Buttons & USB-C Connector		
Project: NUCLEO-64 - Mezzanine Board		
Variant: NoUSB		
Revision: D-03		Reference: MB1801
Size: A4	Date: 04-MAR-2024	Sheet: 4 of 7



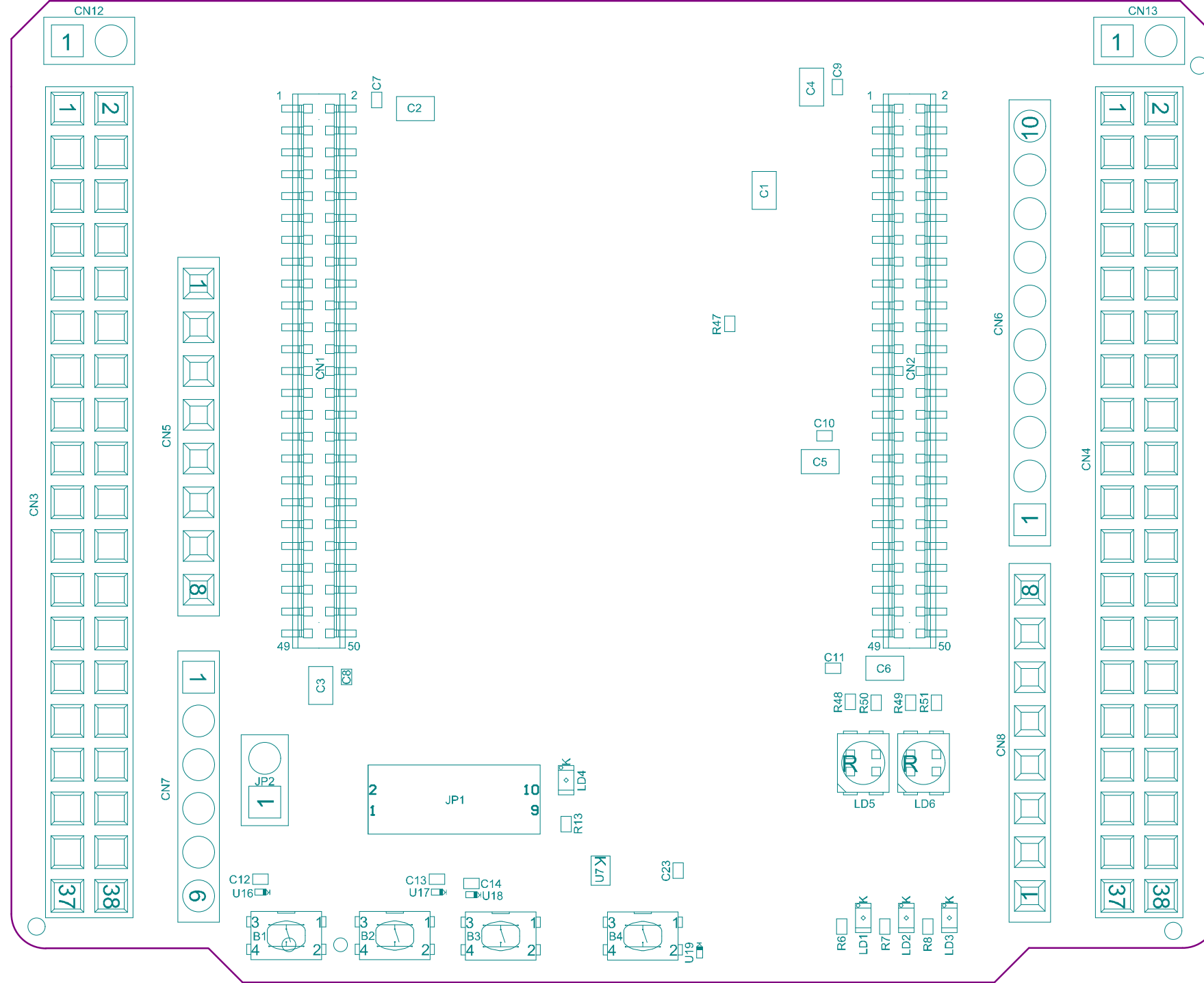
ST-LINK USB CONNECTOR

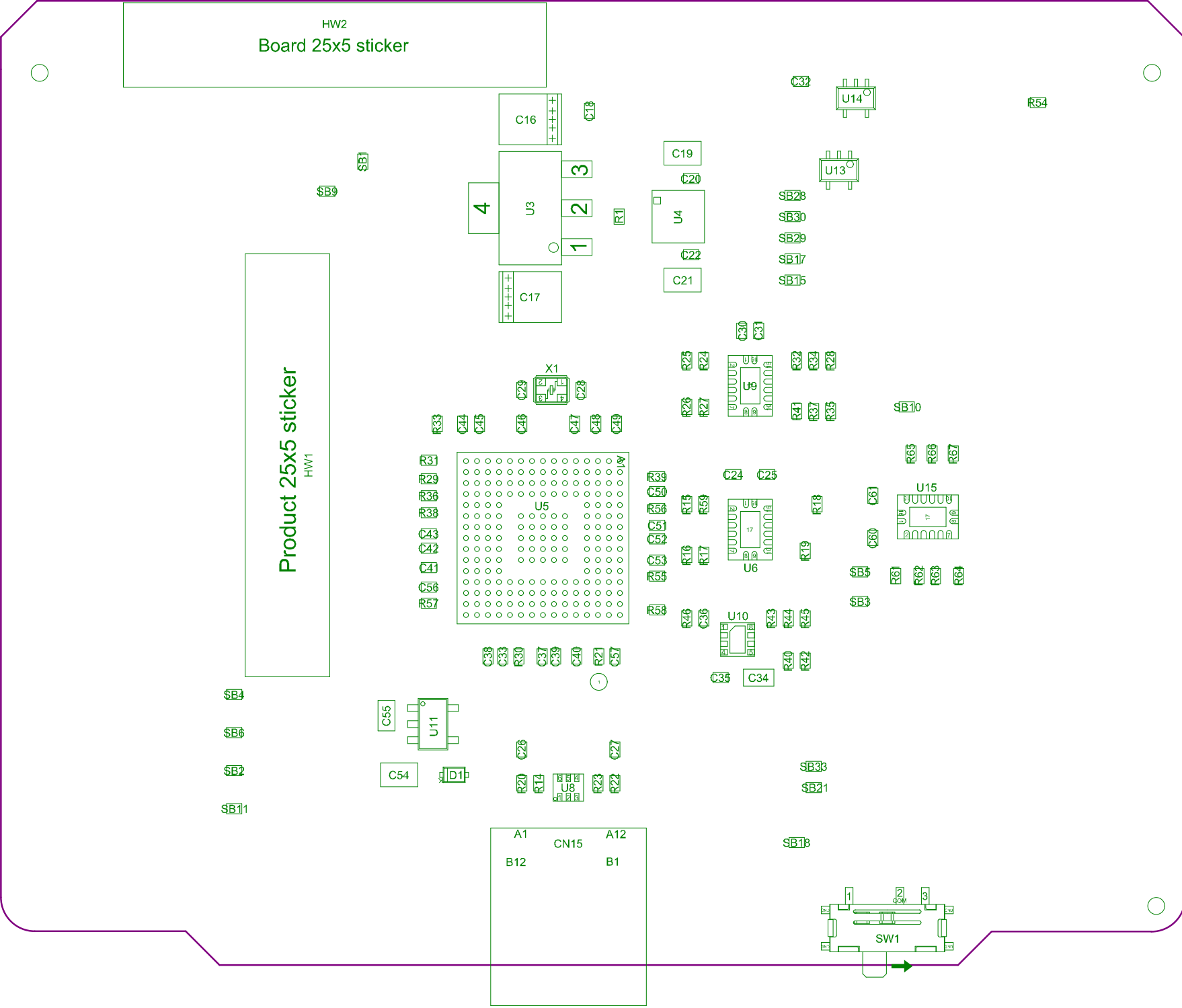


VOLTAGE LEVEL SHIFTER



Project: NUCLEO-64 - Mezzanine Board		
Layer: M14-Top Assembly	Gerber: .GM14	
Variant: NoUSB	Ref: MB1801	
Date: 04-MAR-2024	Rev: D	





Project: NUCLEO-64 - Mezzanine Board

Layer: M15-Bottom Assembly

Gerber: .GM15

Variant: NoUSB

Ref: MB1801

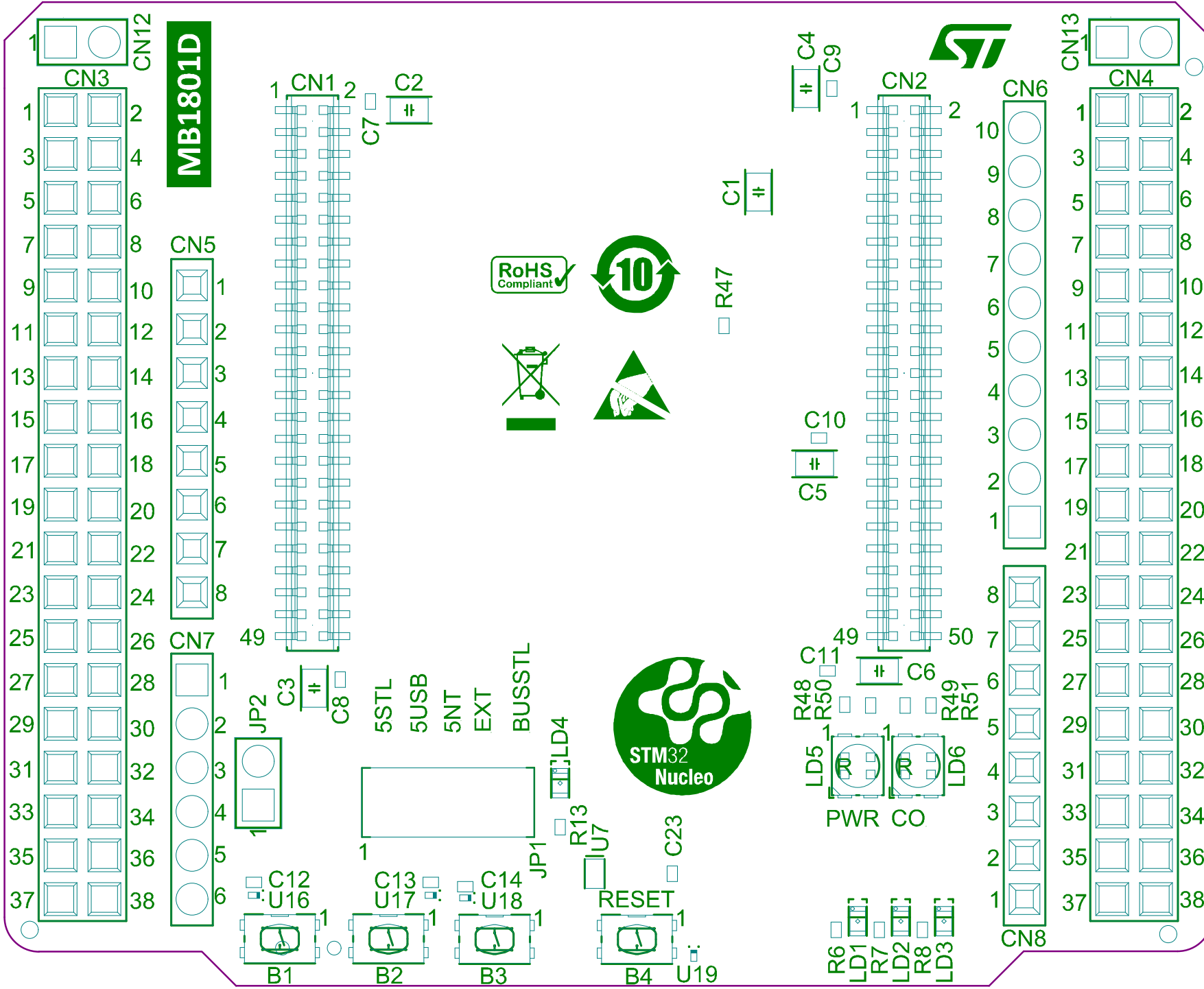
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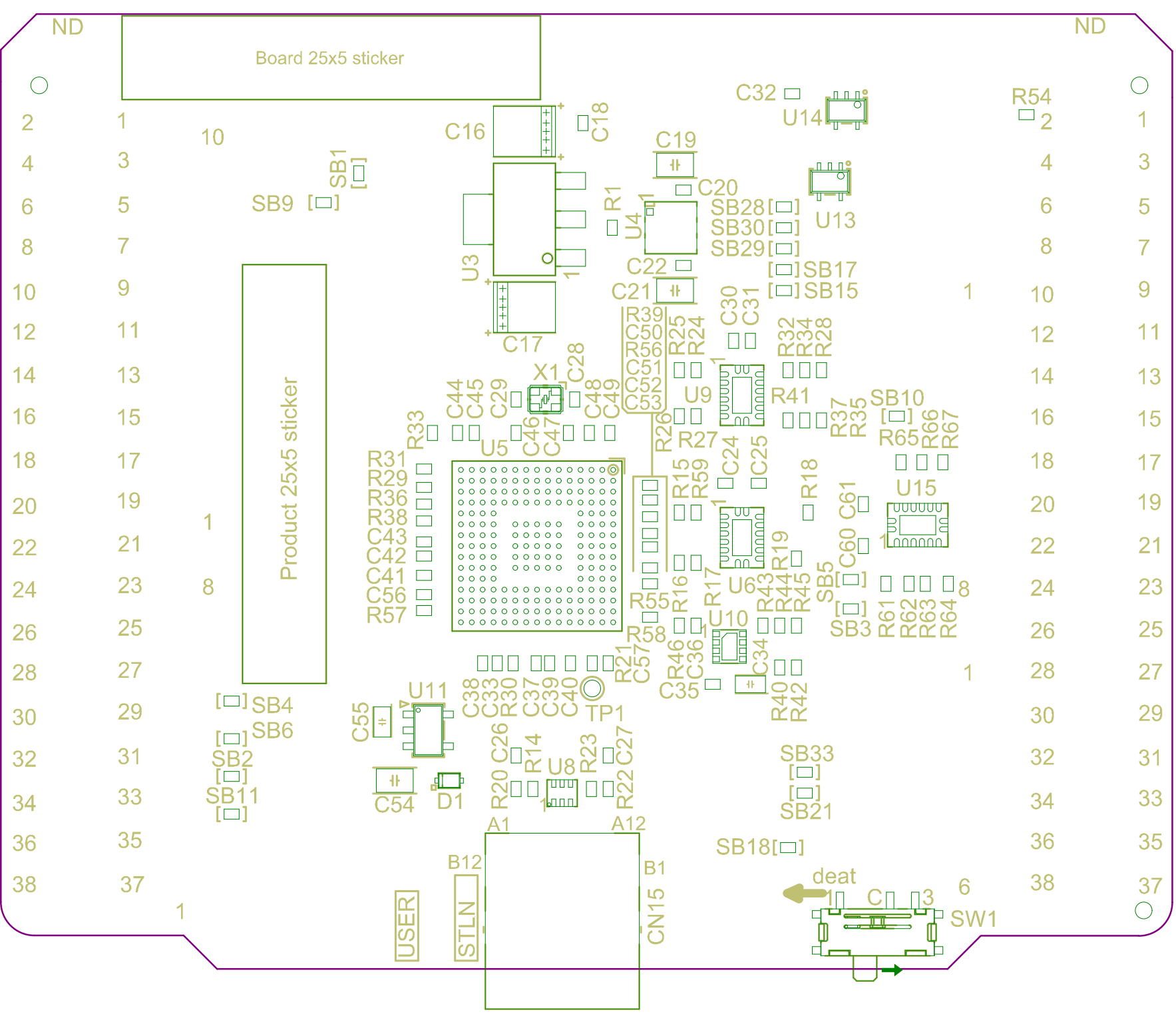
Rev: D



Top Overlay

.GTO





Bottom Overlay

.GBO