

STM32WL3 - QFN48 - 2-Layers - SMD

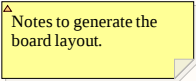
MB2168

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- Sheet 2: Top
- Sheet 3: STM32 microcontroller I/Os
- Sheet 4: Supply
- Sheet 5 : RF front-end

Legend

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



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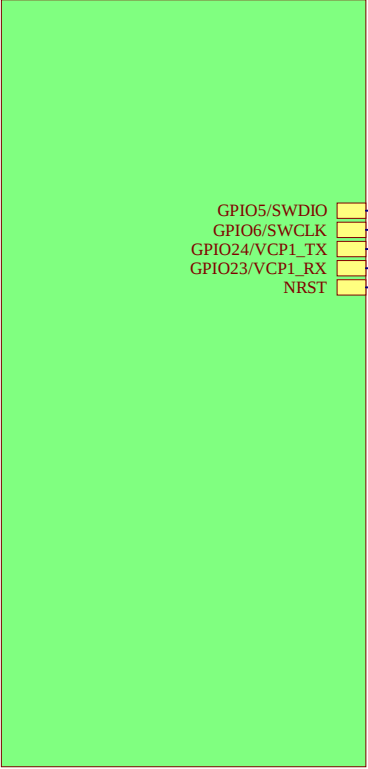
U_Top
Top.SchDoc



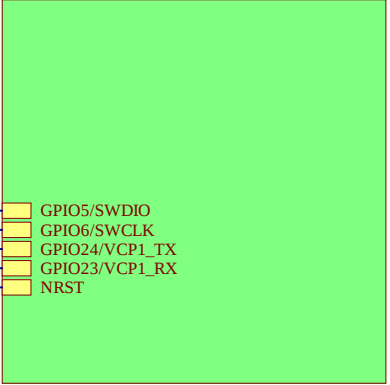
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Project: STM32WL3 - QFN48 - 2-Layers - SMD		
Variant: 868_10dBm		
Revision: A-01		Reference: MB2168
Size: A4	Date: 28/03/2025	Sheet: 1 of 5



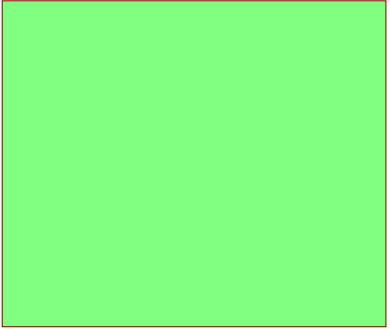
Designator
MCU_IOs.SchDoc



Designator
Supply.SchDoc



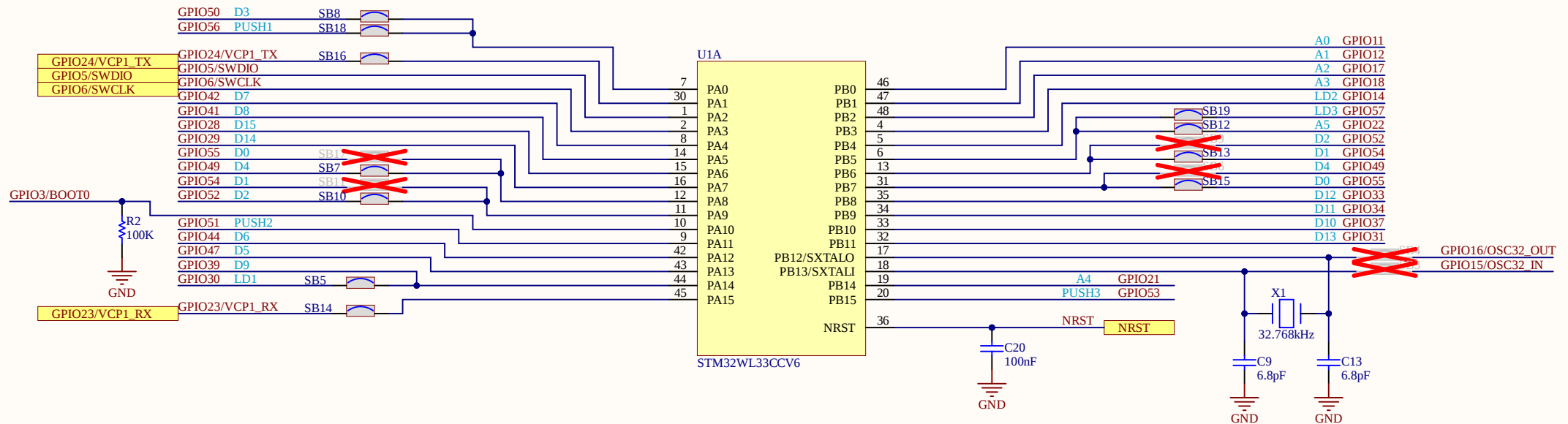
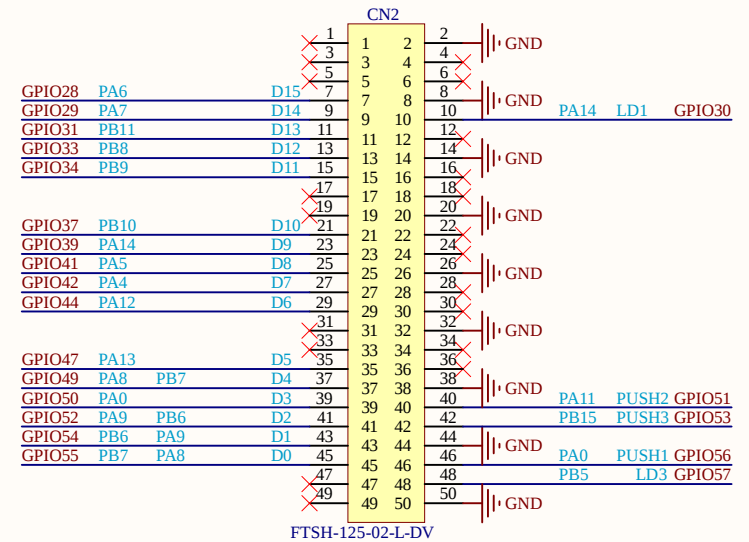
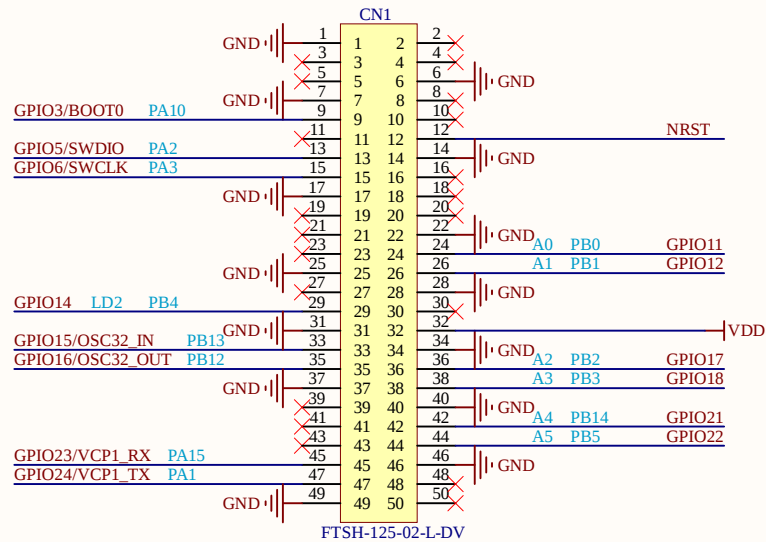
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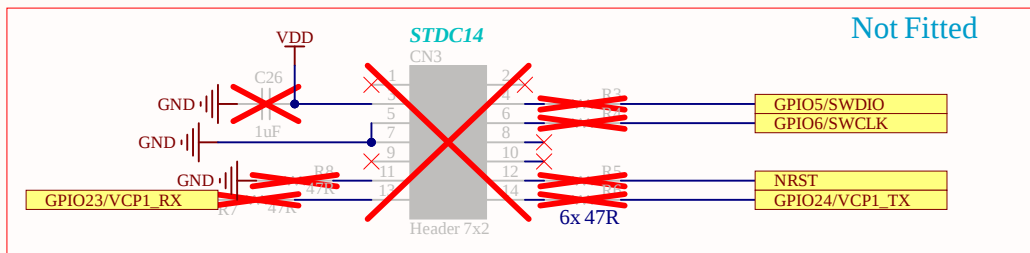
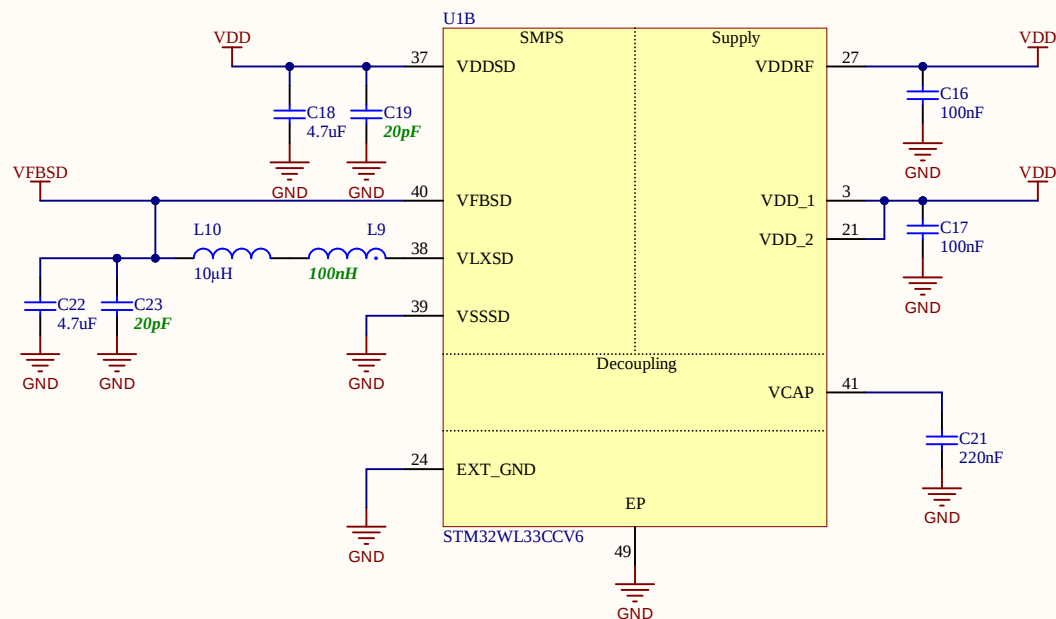


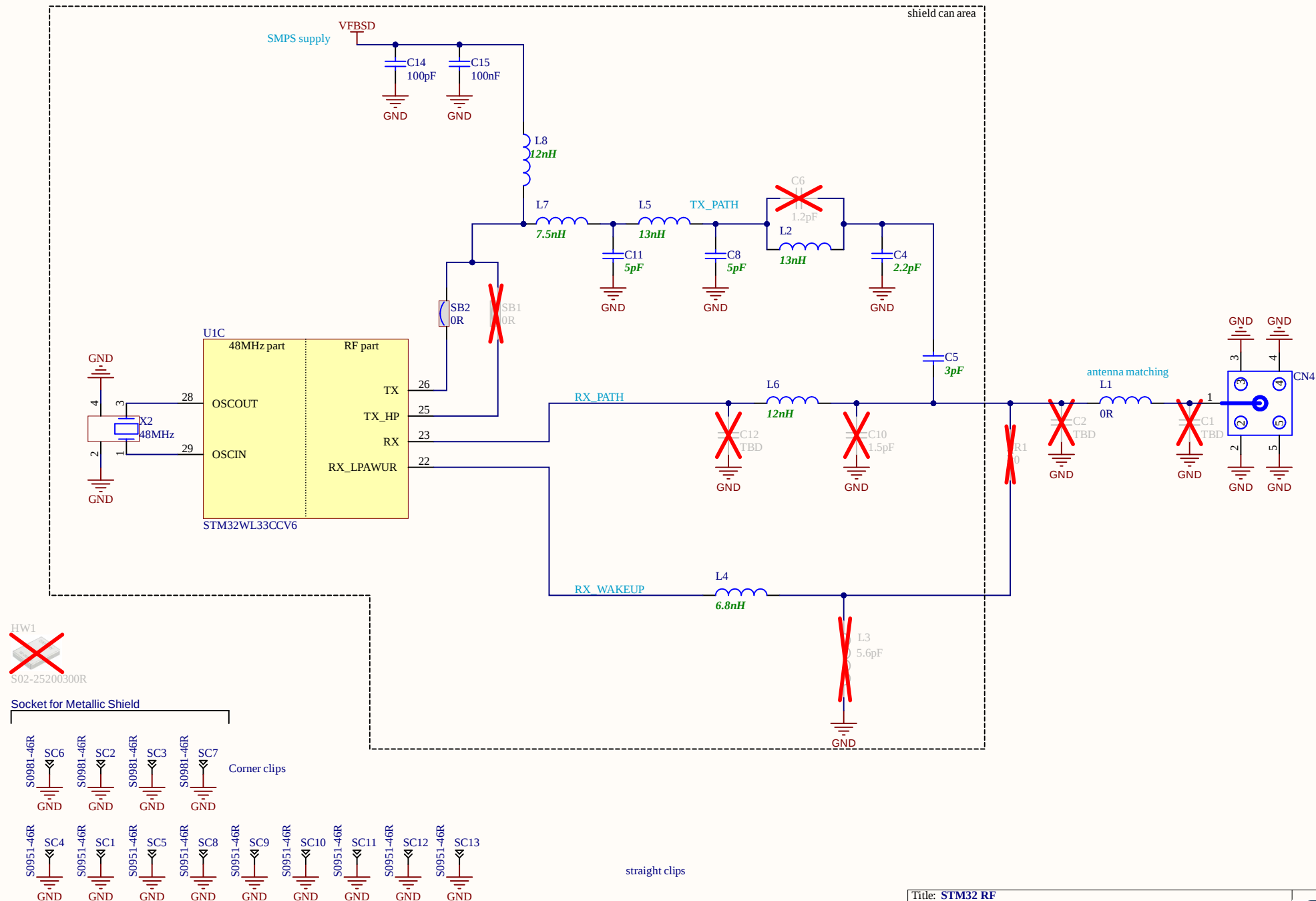
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GPIO6/SWCLK
GPIO24/VCP1_TX
GPIO23/VCP1_RX
NRST

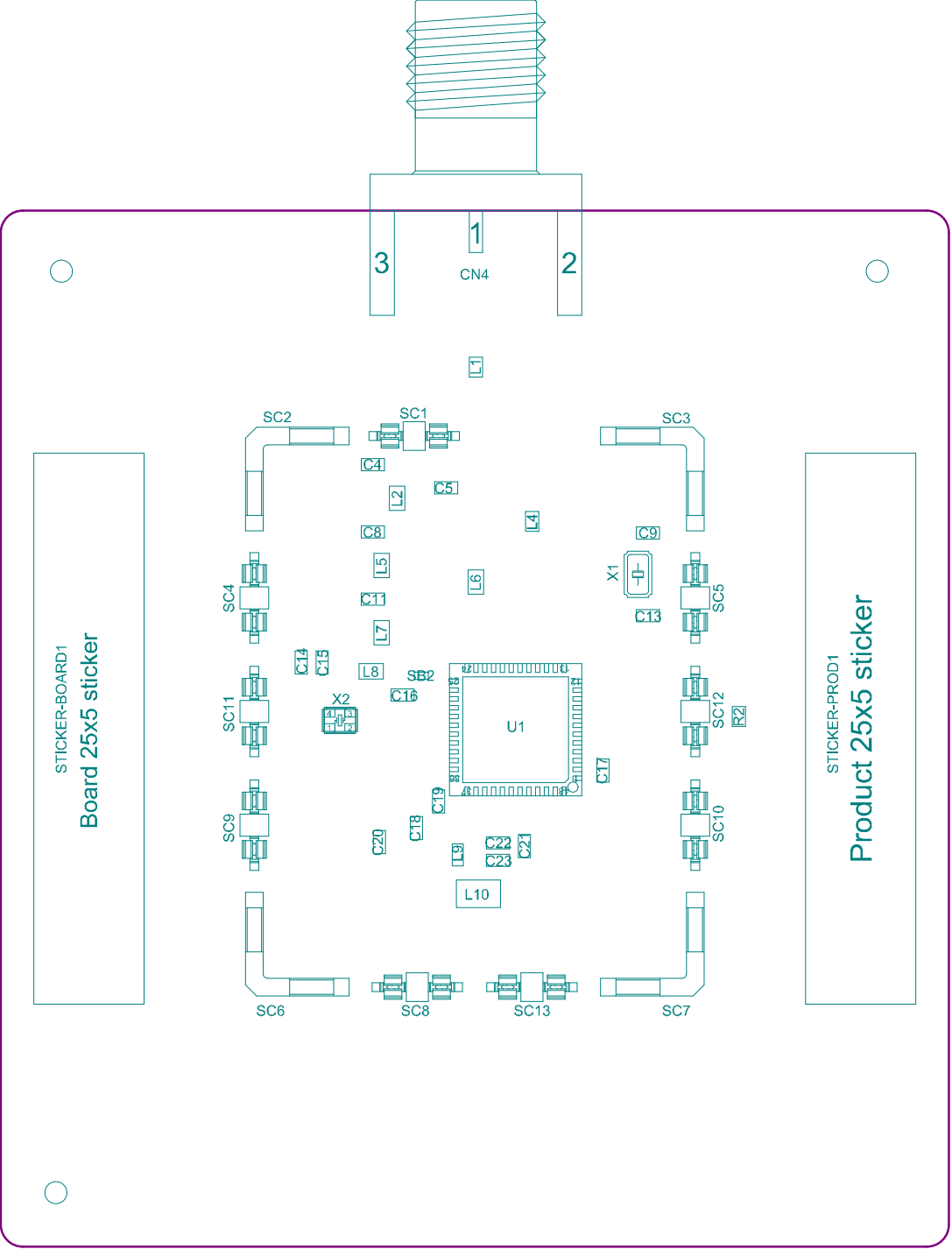
GPIO5/SWDIO
GPIO6/SWCLK
GPIO24/VCP1_TX
GPIO23/VCP1_RX
NRST











Project: STM32WL3 - QFN48 - 2-Layers - SMD

Layer: M14-Top Assembly

Variant: 868_10dBm

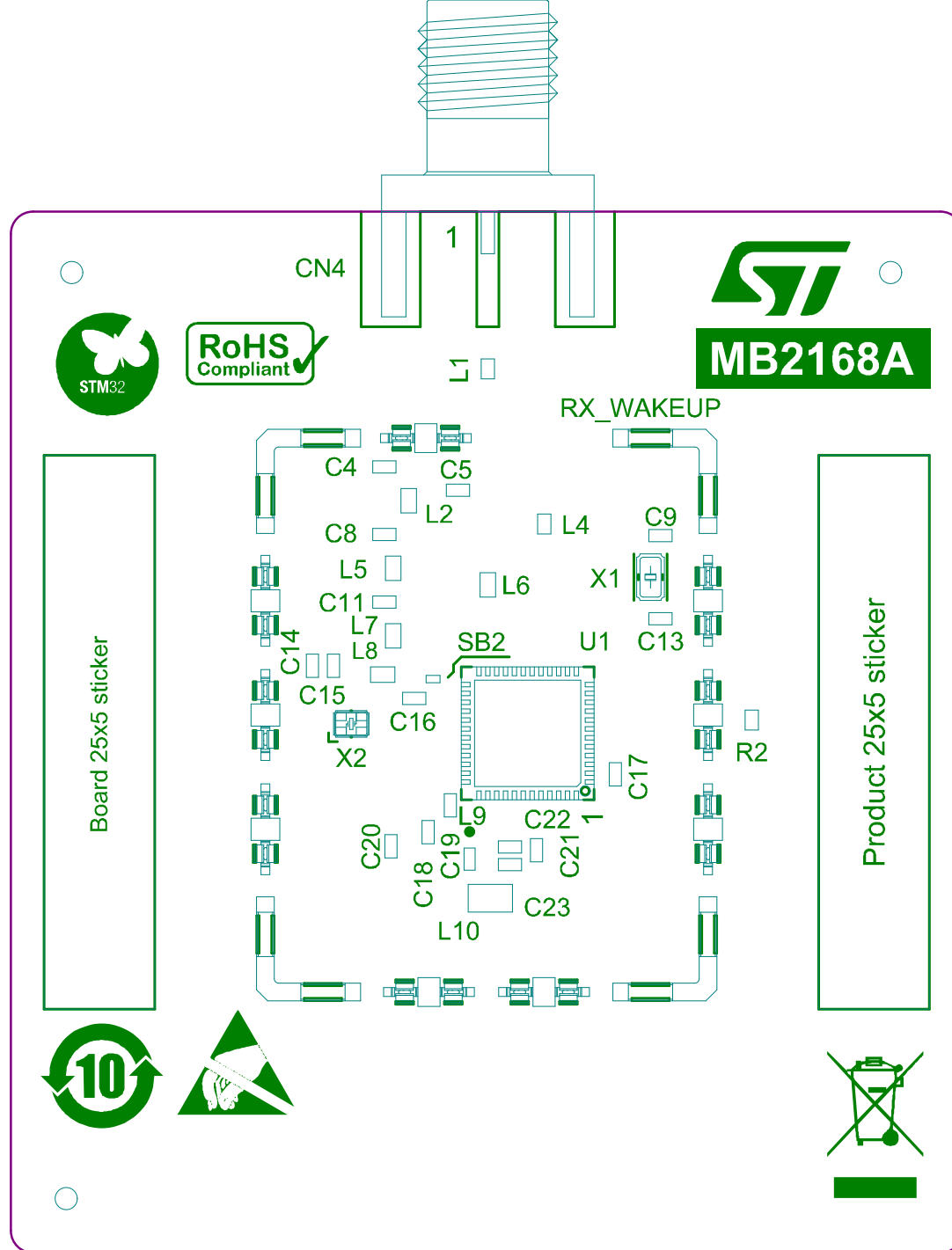
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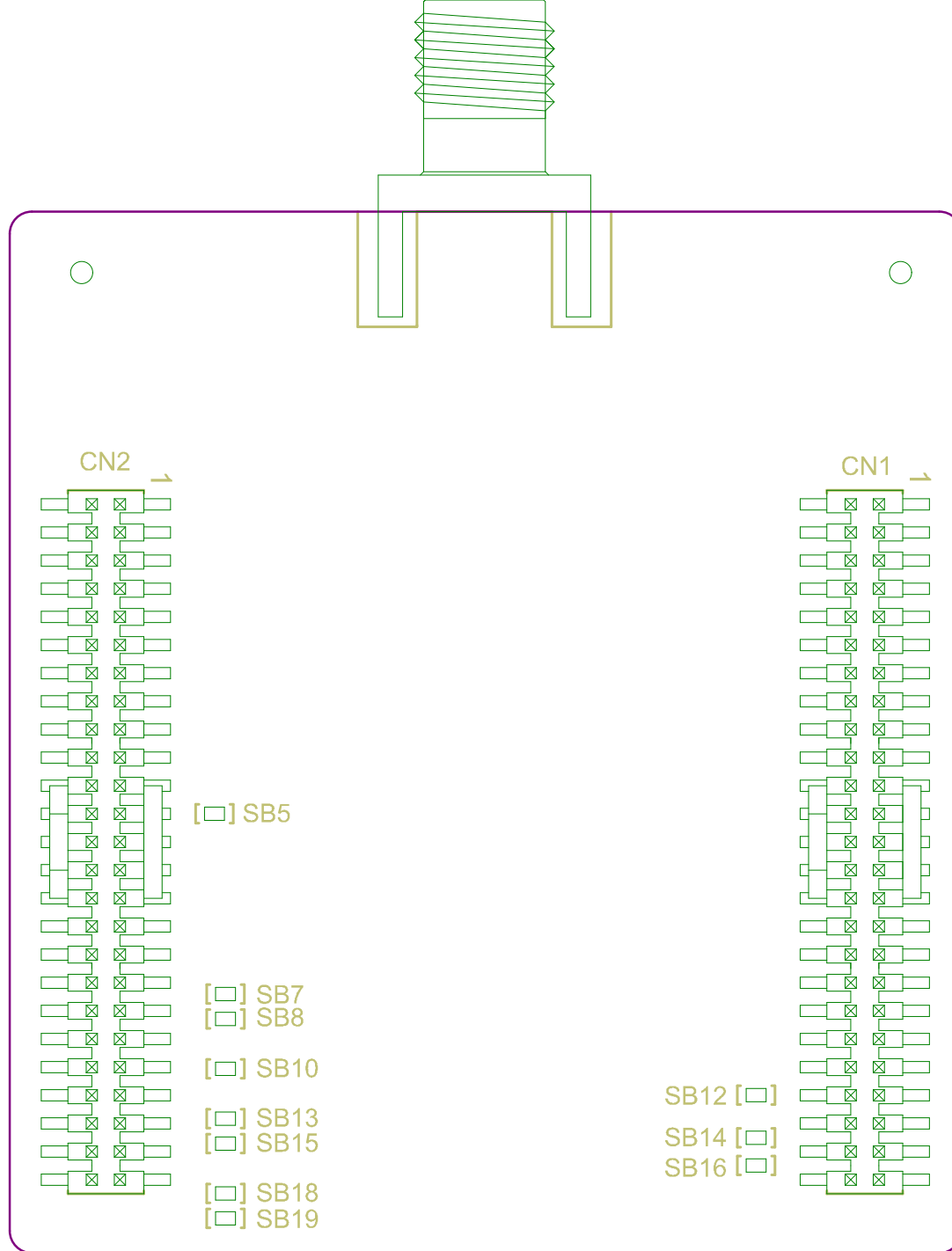
Gerber: .GM14

Ref: MB2168

Rev: A







Bottom Overlay

.GBO