

MCU_RF_WL3R_QFN32

MB2339

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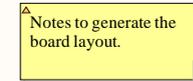
- Sheet 1: Project overview (this page)
- Sheet 2: Top
- Sheet 3: STM32 microcontroller I/Os
- Sheet 4: Supply
- Sheet 5 : RF front-end

Legend

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

Text to be added to silkscreen.

Warning text.



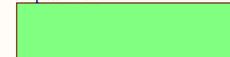
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U_Top
Top.SchDoc



HW2

STICKER PRODUCT

N/A

HW3

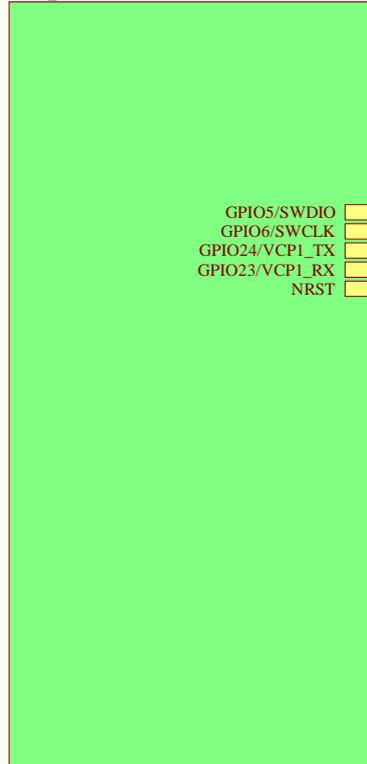
PCB

MB2339

Title: Project Overview		
Project: MCU_RF_WL3R_QFN32		
Variant: Highband		
Revision: A-02	Reference: MB2339	
Size: A4	Date: 2025-MAR-06	Sheet: 1 of 5

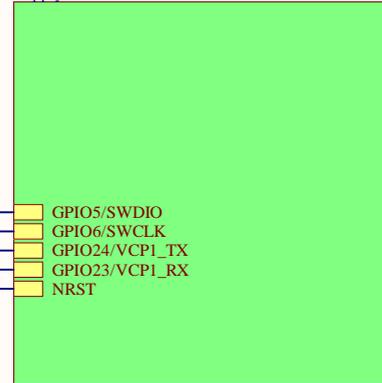


Designator
MCU_IOs.SchDoc



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

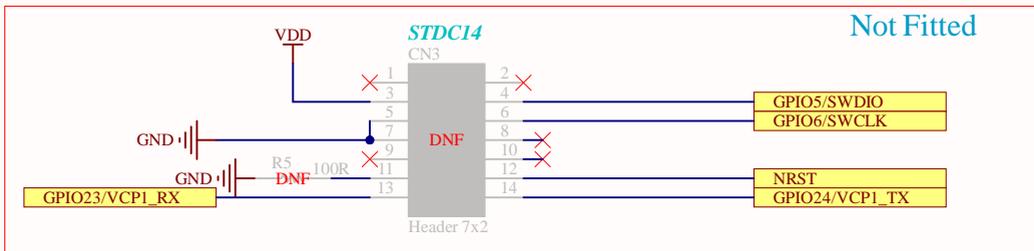
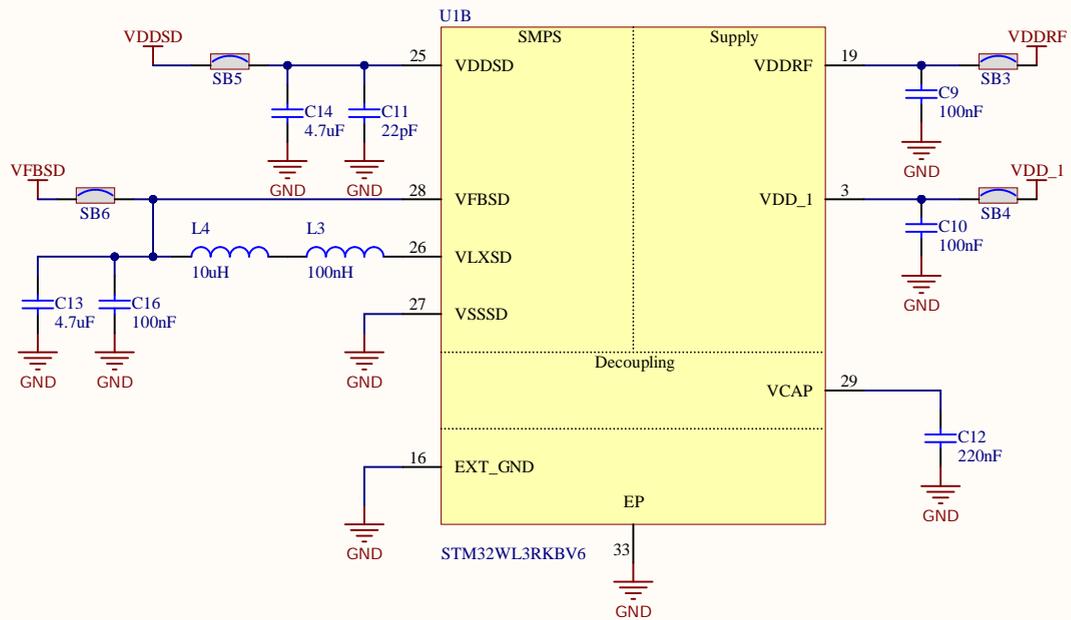
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Supply.SchDoc

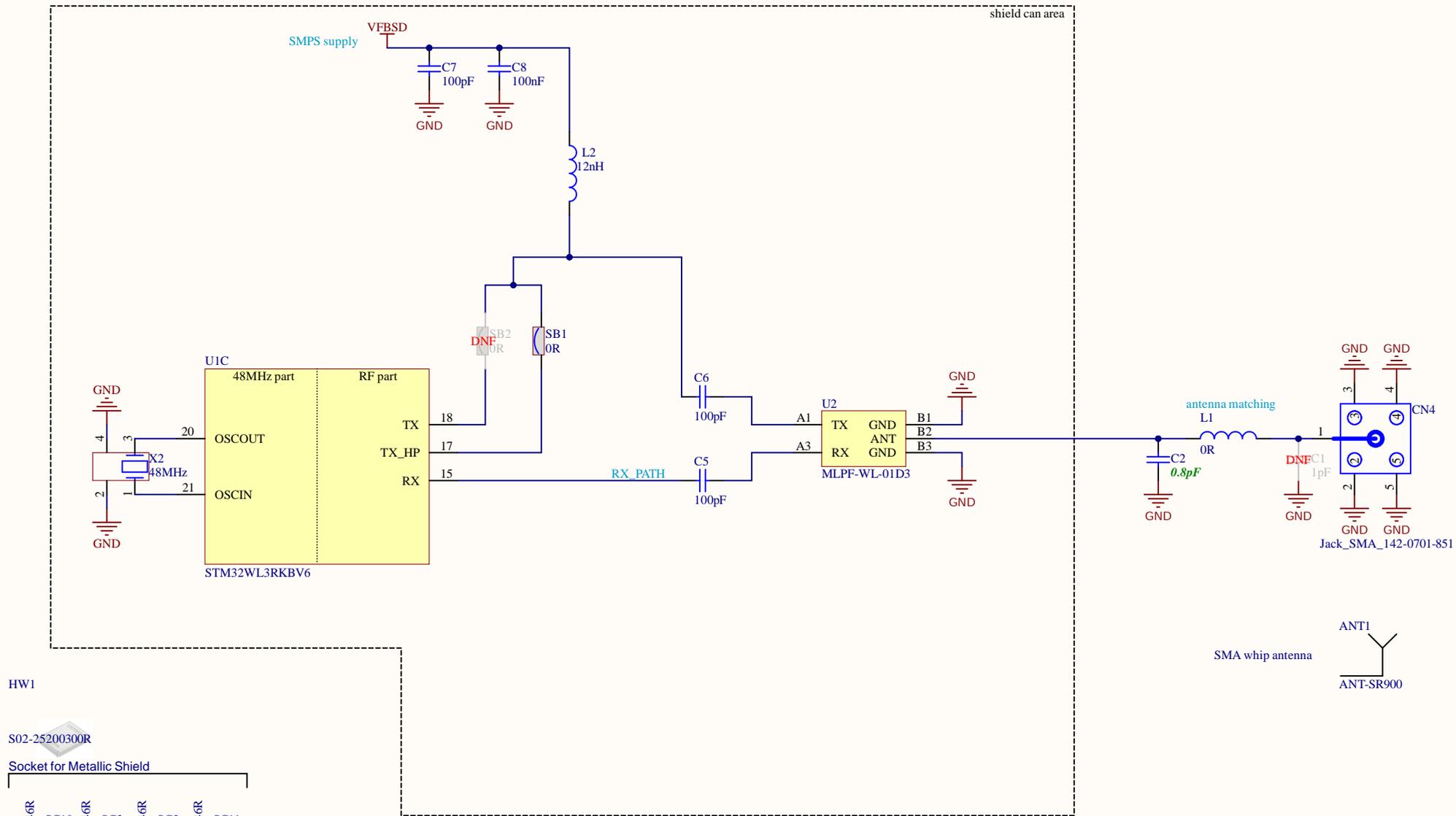


GPIO5/SWDIO
GPIO6/SWCLK
GPIO24/VCP1_TX
GPIO23/VCP1_RX
NRST

Designator
RF.SchDoc



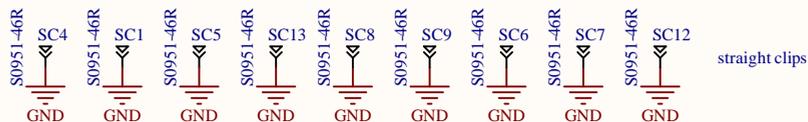
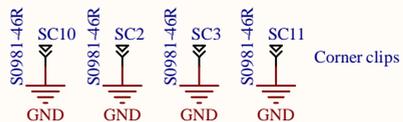




HW1

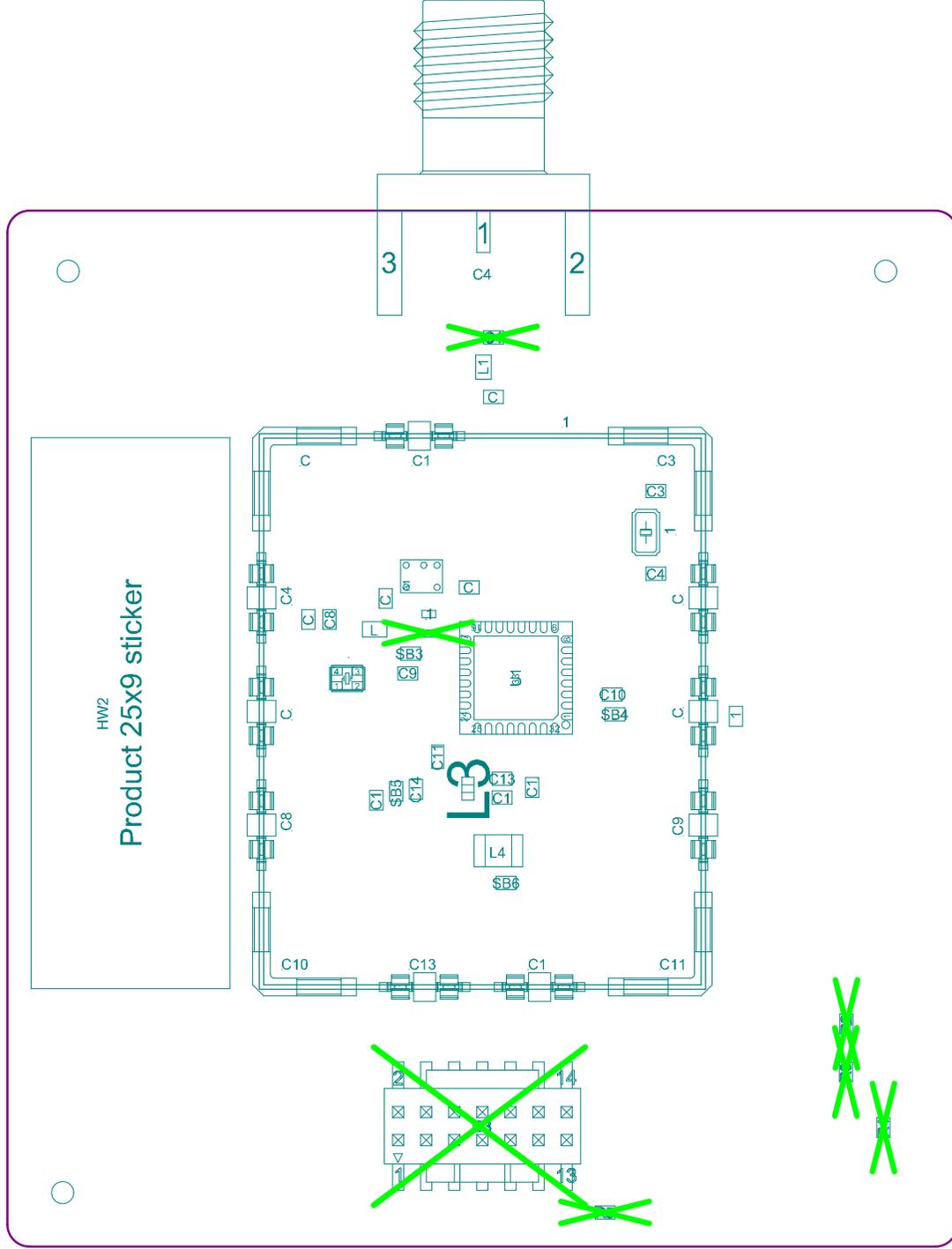
S02-25200300R

Socket for Metallic Shield



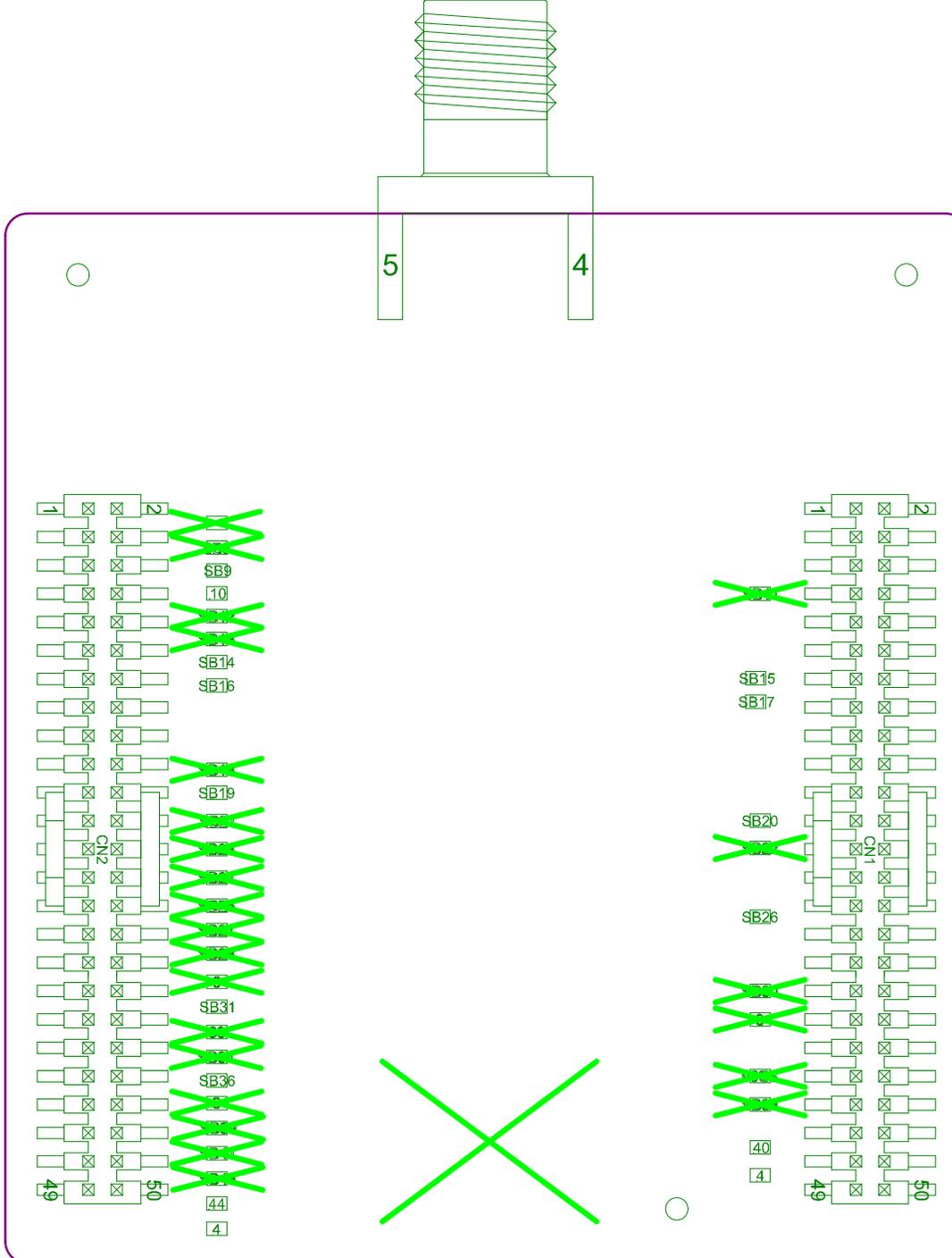
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Project: MCU_RF_WL3R_QFN32		
Variant: Highband		
Revision: A-02		Reference: MB2339
Size: A4	Date: 2025-MAR-06	Sheet: 5 of 5





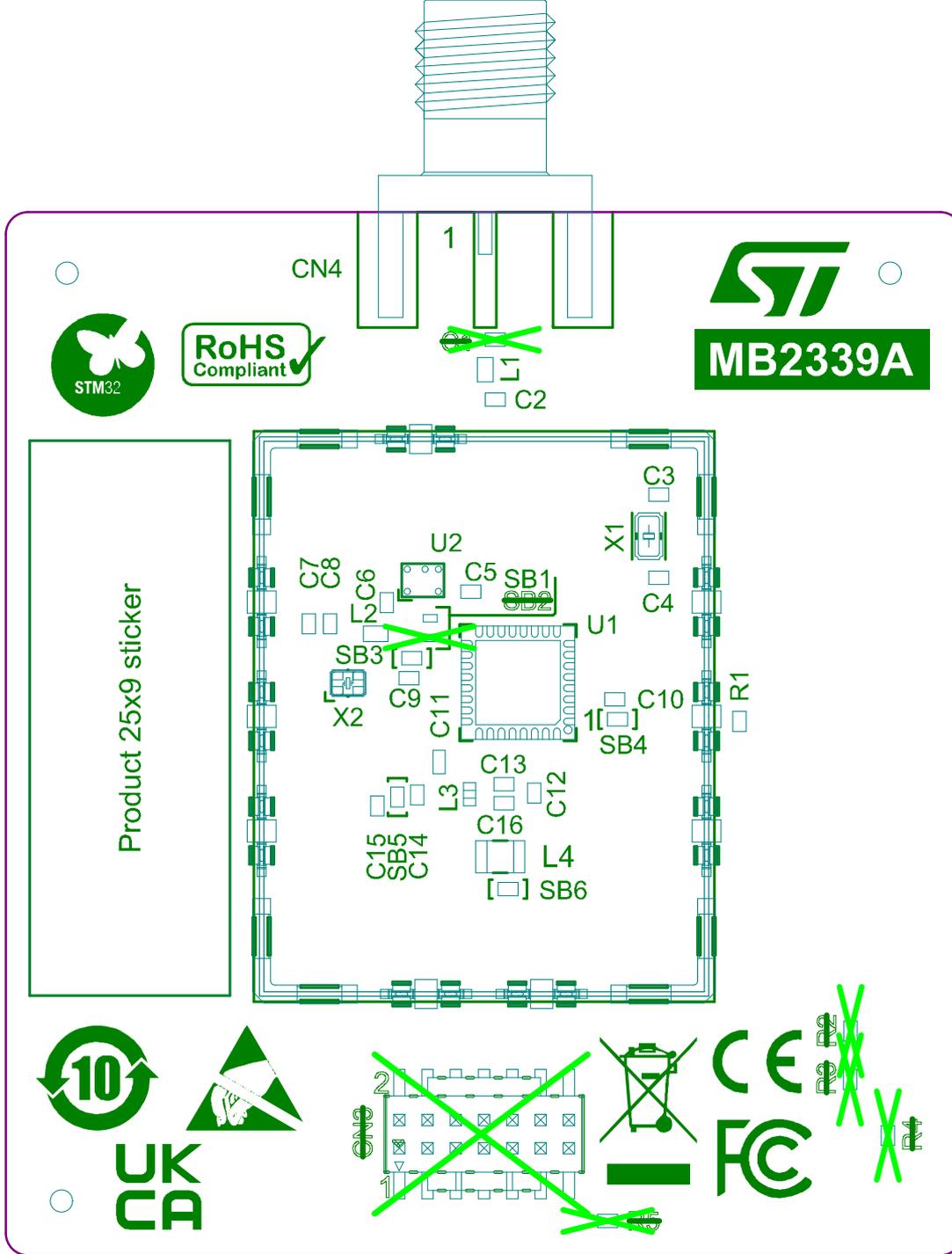
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Variant: Highband	Ref: MB2339
Date: 2025-MAR-06	Rev: A





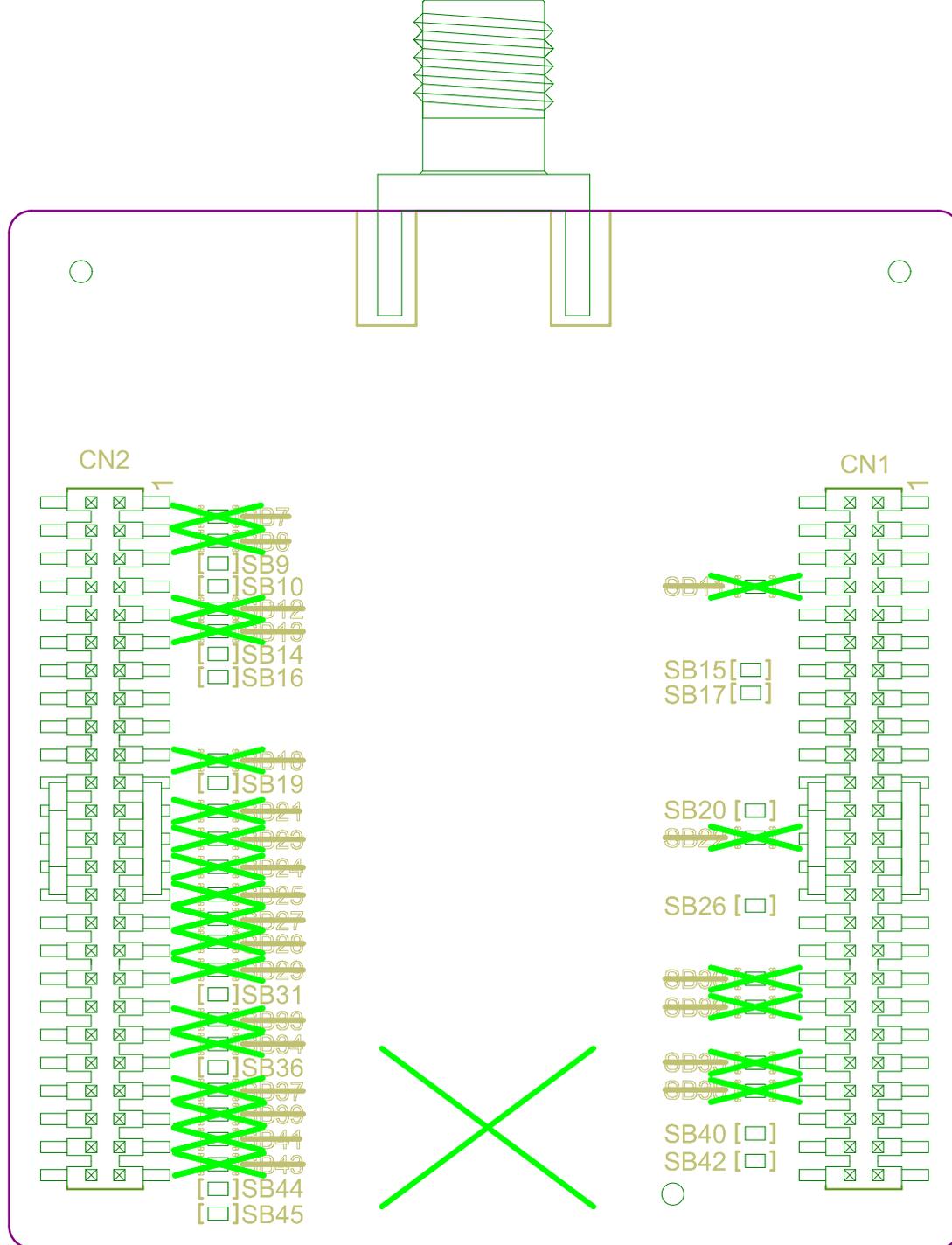
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Layer: M15-Bottom Assembly	Gerber: .GM15
Variant: Highband	Ref: MB2339
Date: 2025-MAR-06	Rev: A





Top Overlay

.GTO



Bottom Overlay

.GBO