



STEVAL-D25R16B



Title: STEVAL-D25R16B Title Page.SchDoc			STMicroelectronics Sky Sophia Batiment B 776 rue Albert Caquot 06410 BIOT FRANCE	 life.augmented
Size: A4	Reference: MB1749	Revision: B		
Date: 28 APR 2022		Sheet: 1 of 5		

STEVAL-D25R16B

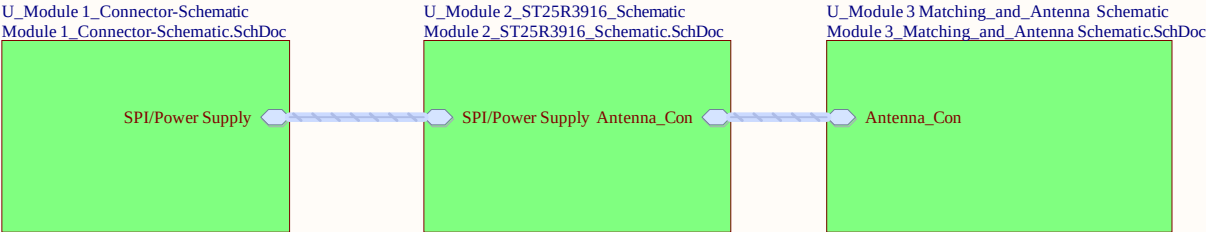


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Revision History

Initial Release 28 APR 2022 Revision B



PCB Stackup



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A

B

C

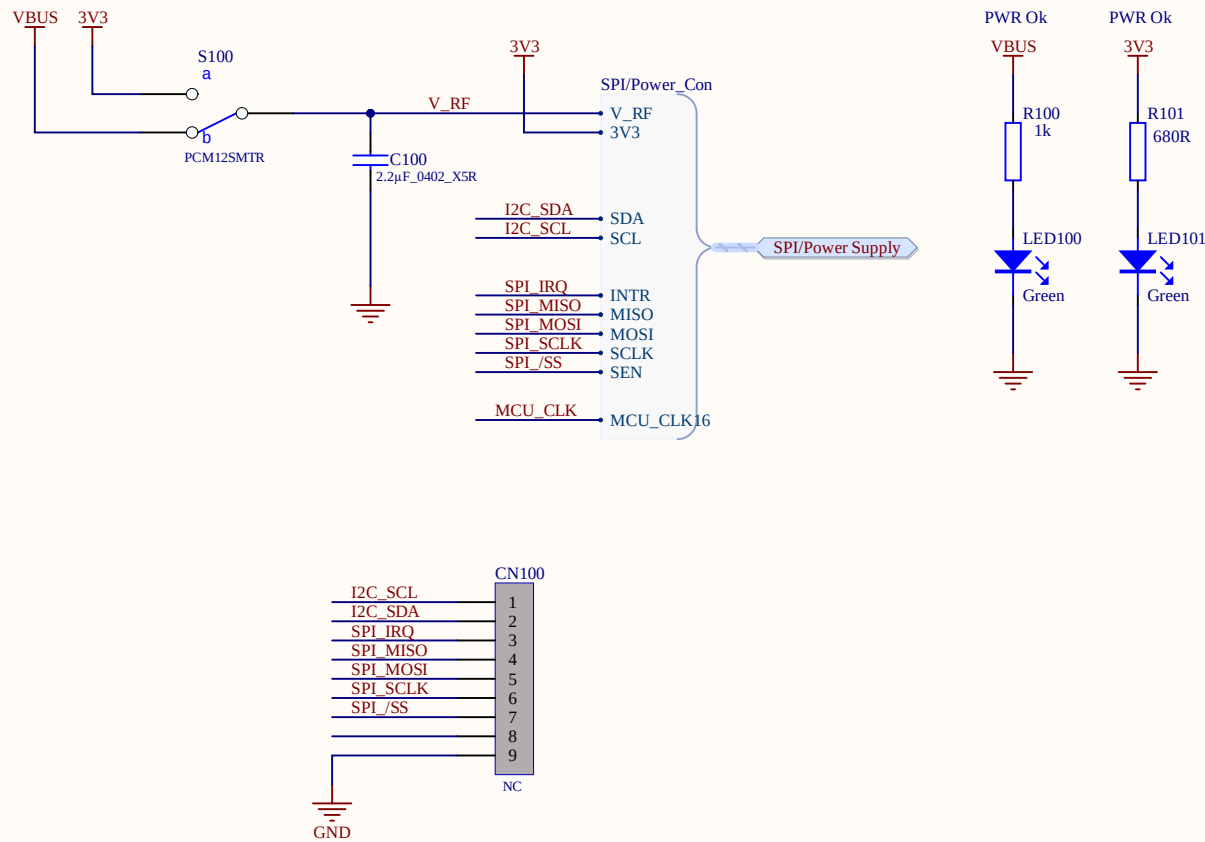
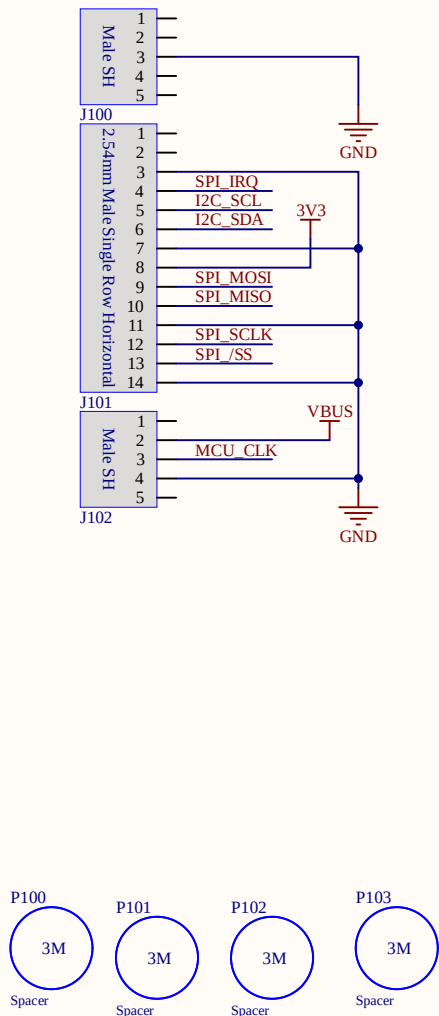
D

A

B

C

D

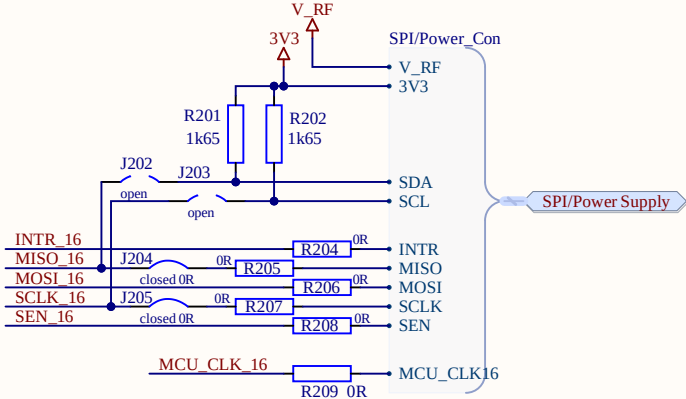
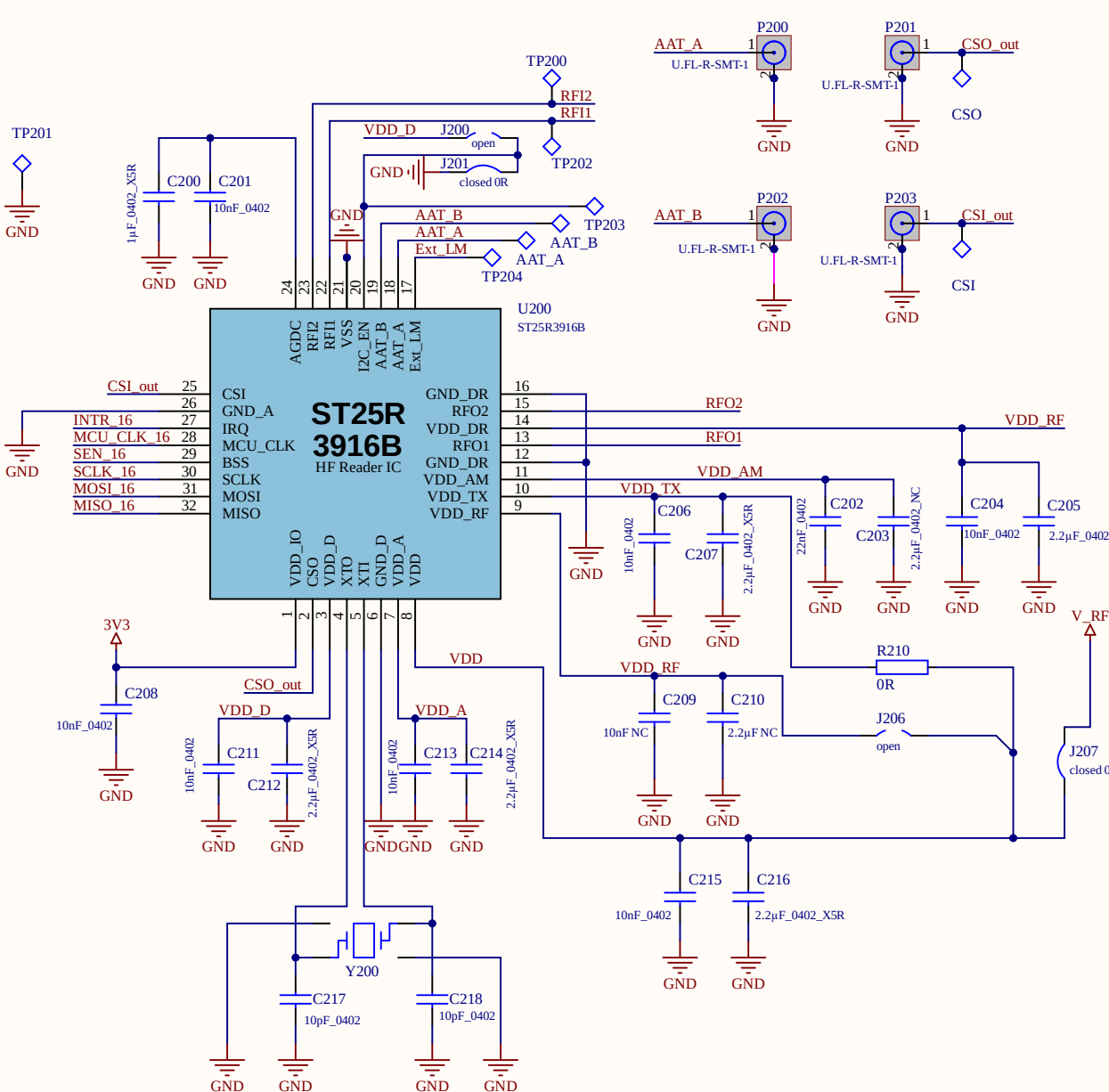


Title: STEVAL-D25R16B Module 1_Connector-Schematic.SchDoc			STMicroelectronics Sky Sophia Batiment B 776 rue Albert Caquot 06410 BIOT FRANCE		 life.augmented
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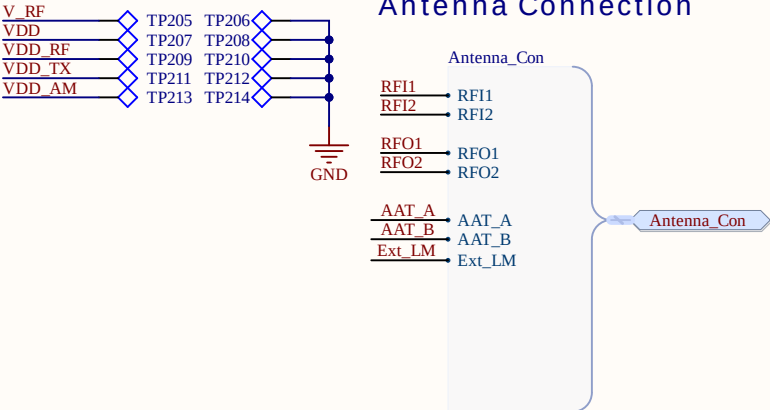


ST25R3916 NFC Initiator / HF Reader

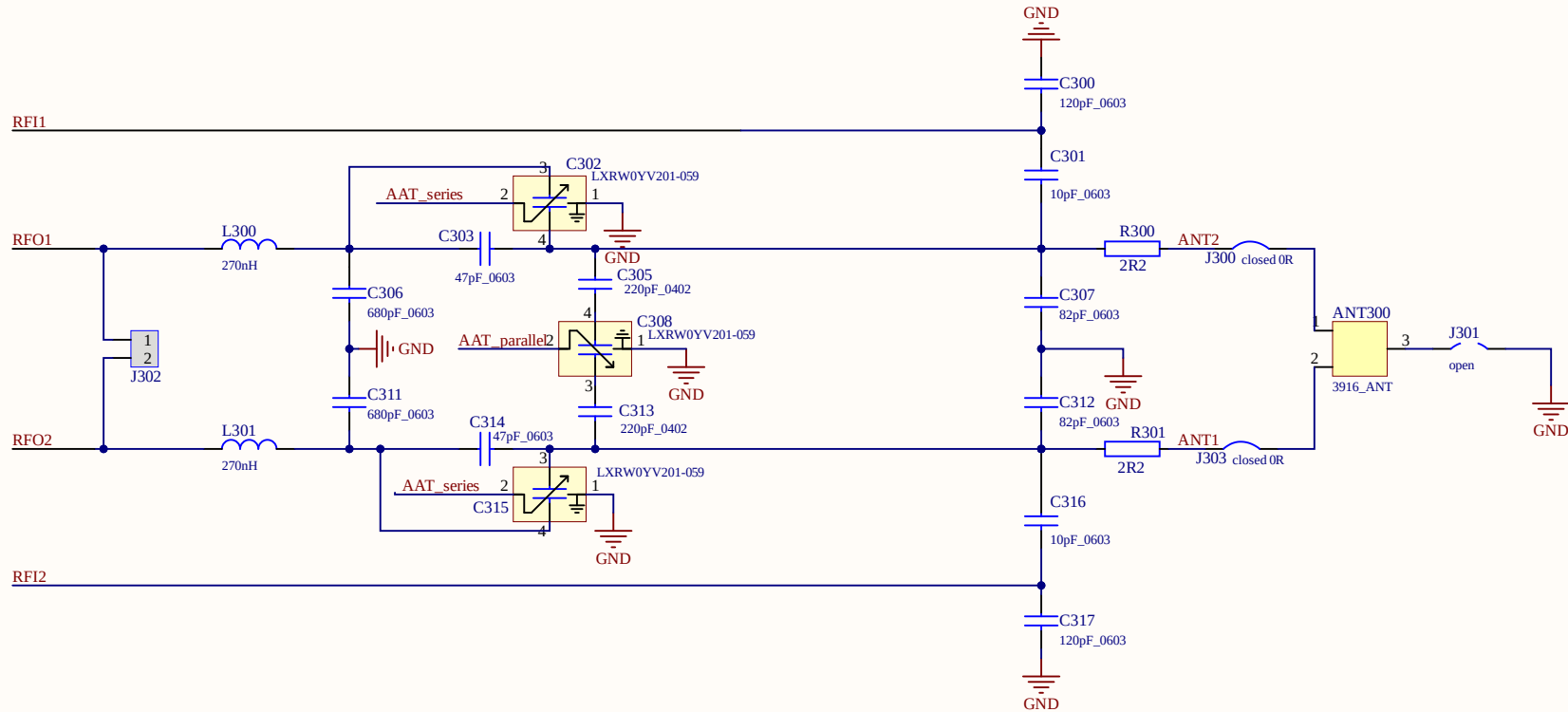
Controller Interface



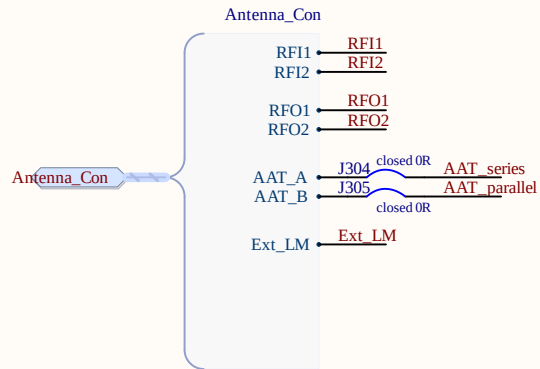
Antenna Connection



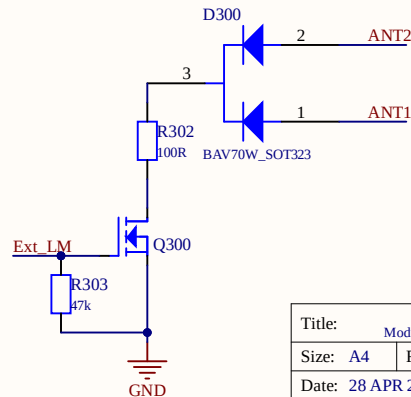
Antenna Circuit incl. EMI Filter and Matching



Antenna Connection



External Load Modulation Circuit



Title: STEVAL-D25R16B Module 3_Matching_and_Antenna Schematic.SchDoc			STMicroelectronics Sky Sophia Batiment B 776 rue Albert Caquot 06410 BIOT FRANCE	 life.augmented
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