

Nordic Semiconductor ASA

nRF5340 Bluetooth Low Energy/ANT/802.15.4/2.4GHz RF Development Board (PCA10095)

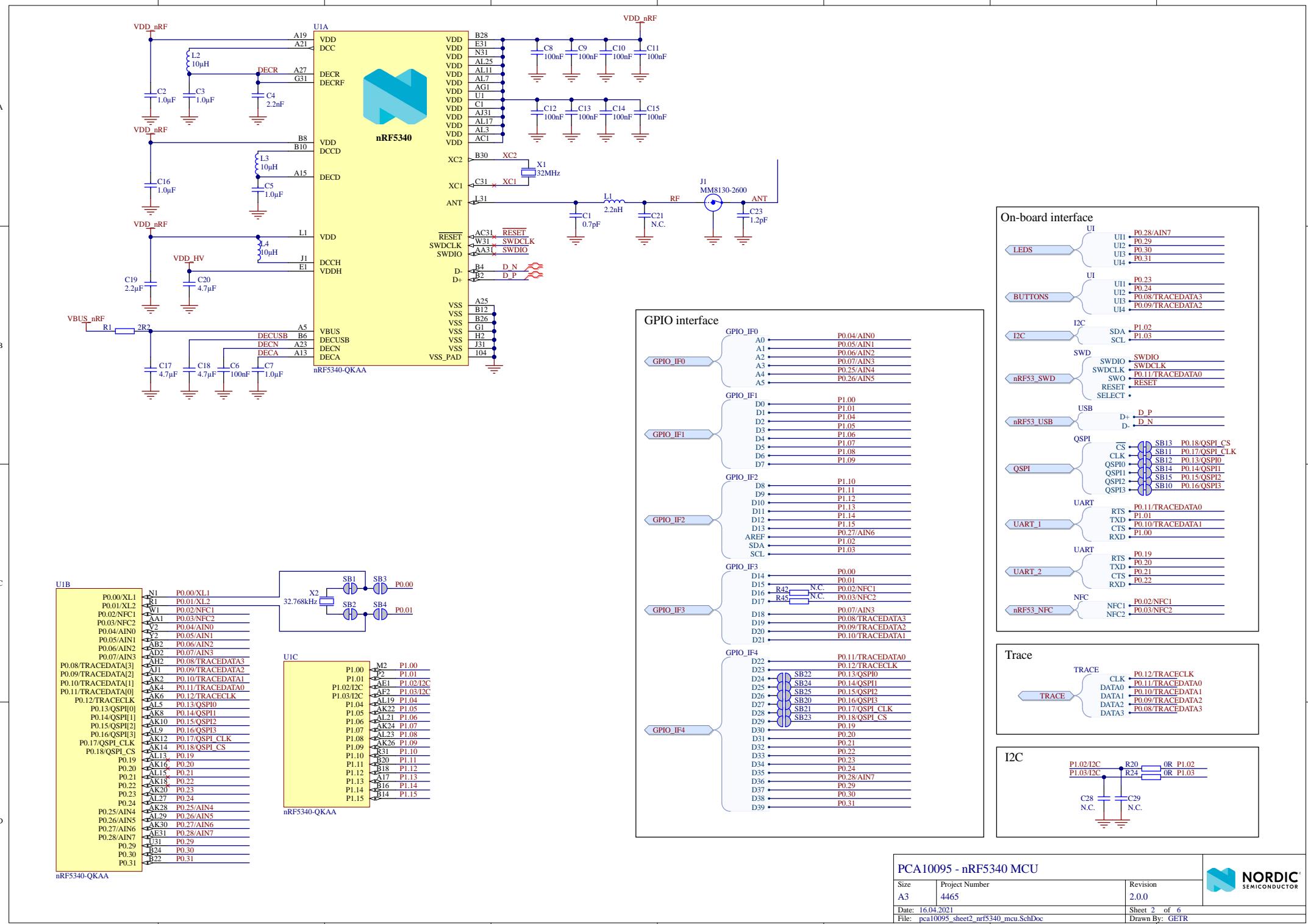
- Sheet 1: Cover
- Sheet 2: nRF Radio
- Sheet 3: Interface MCU
- Sheet 4: Miscellaneous
- Sheet 5: Connectors
- Sheet 6: Power Supply

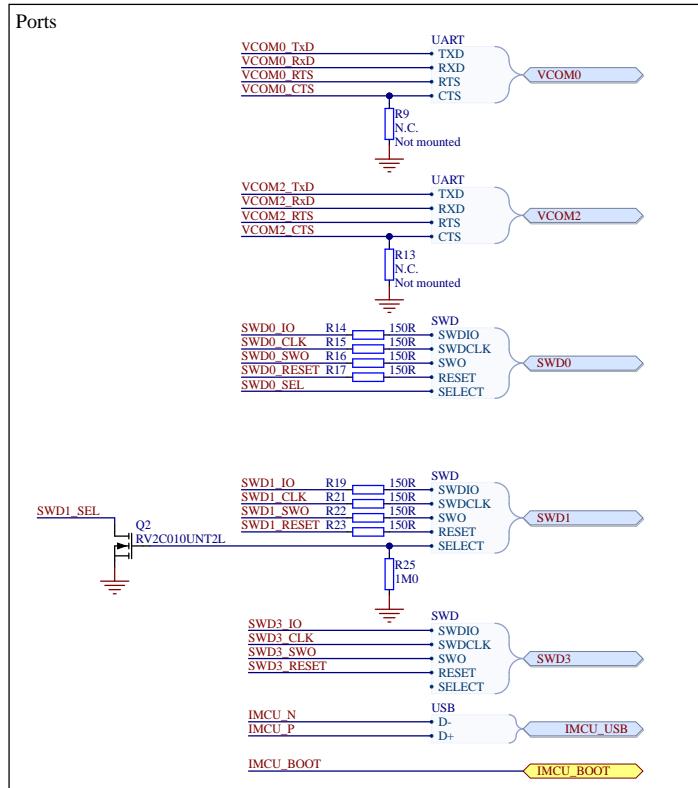
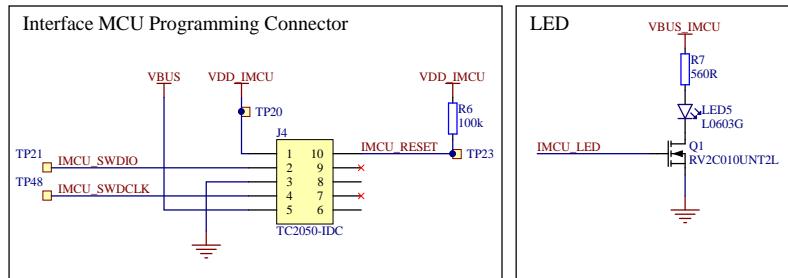
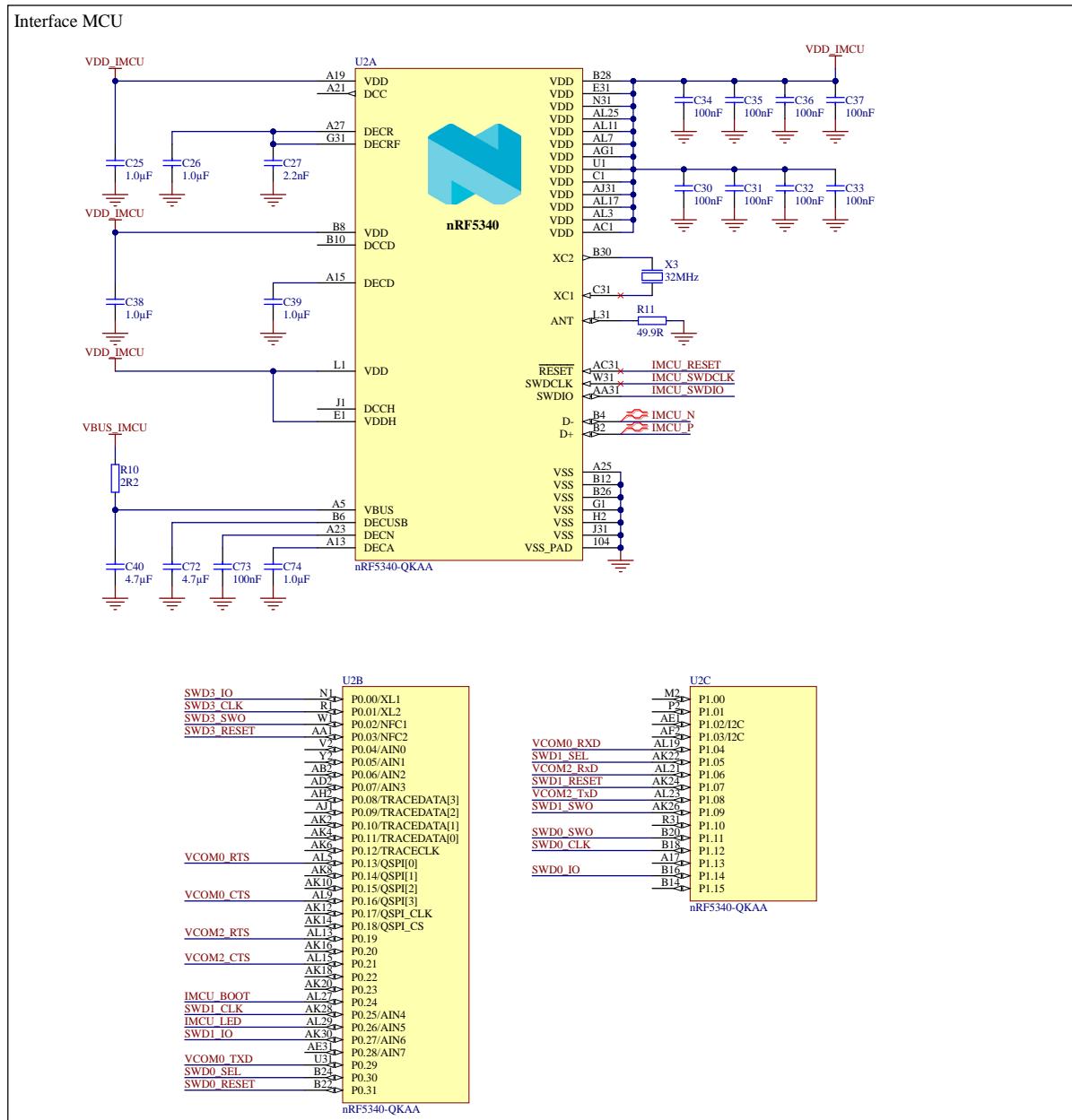
✖ The No ERC object is a design directive.
This directive is placed on a node in the circuit to suppress harmless warnings and/or error violation conditions that are detected when the schematic project is compiled.

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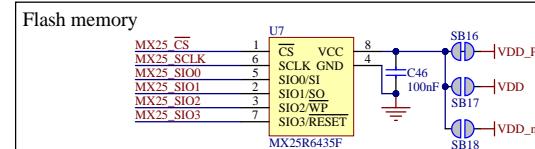
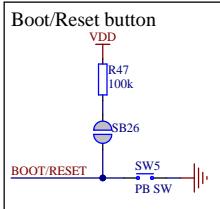
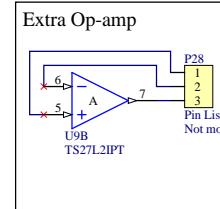
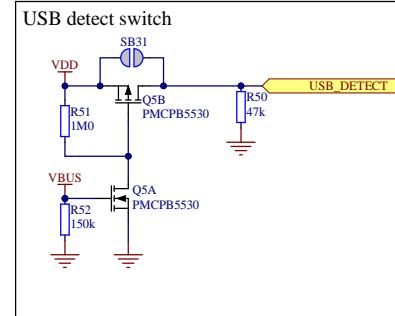
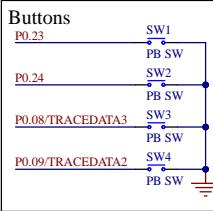
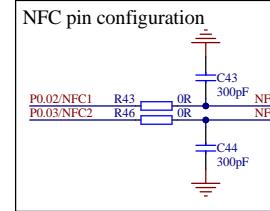
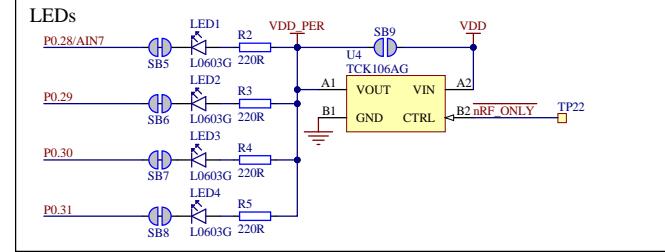
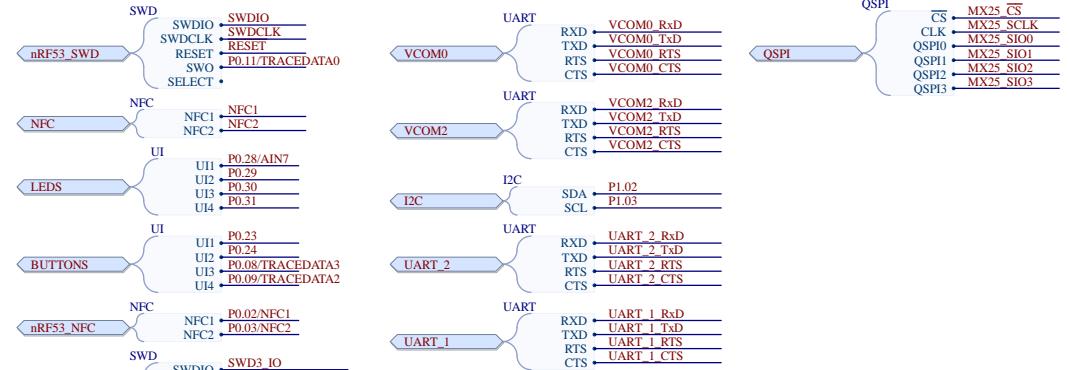
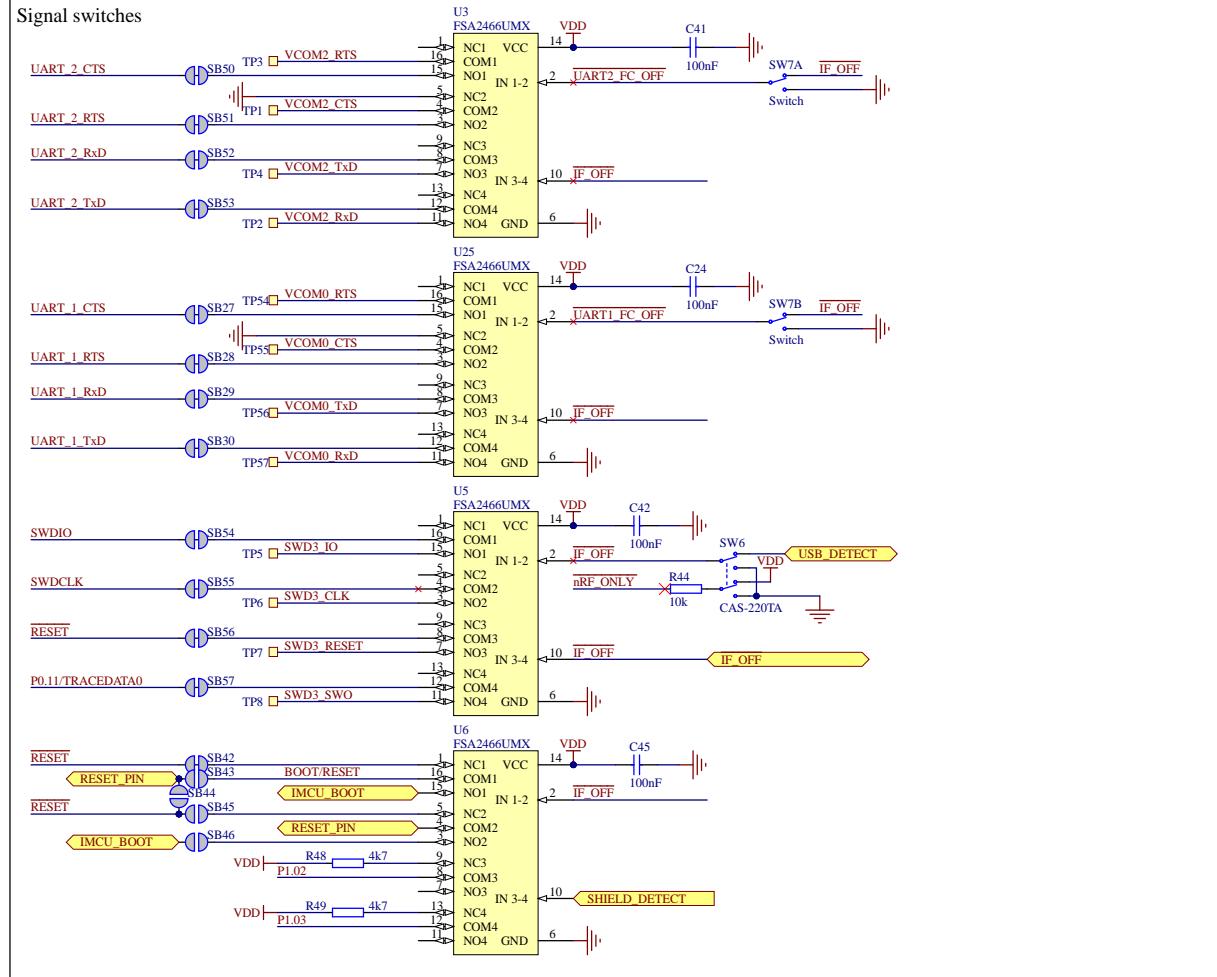
PCA10095 - Cover

Size A3	Project Number 4465	Revision 2.0.0	 NORDIC SEMICONDUCTOR
Date: 15.04.2021	Sheet 1 of 6	File: pca10095_sheet1_cover.SchDoc	Drawn By: GETR





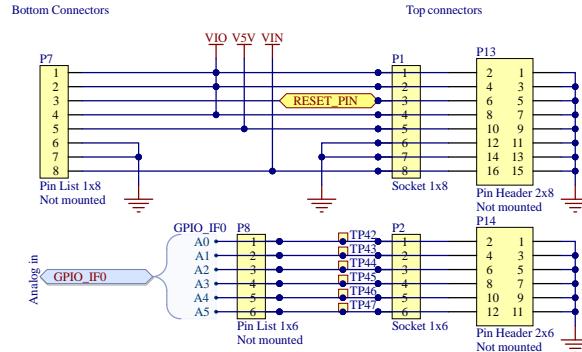
Size	Project Number
A3	4465
Date:	03.05.2021
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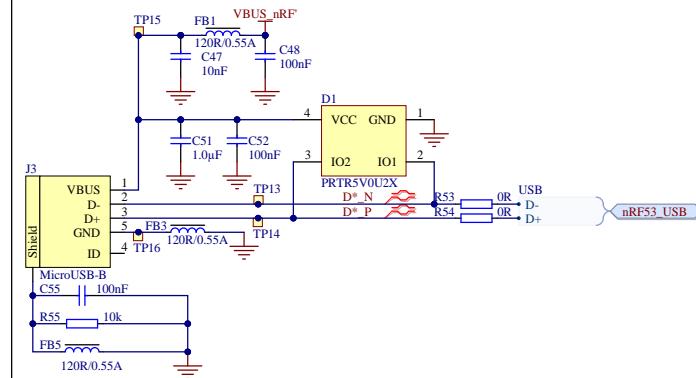
PCA10095 - Miscellaneous

PCA10095 - Miscellaneous		 NORDIC SEMICONDUCTOR
Size A3	Project Number 4465	
Date: 03.05.2021 File: pca10095_sheet4_misc.SchDoc		Sheet 4 of 6 Drawn By: GETR

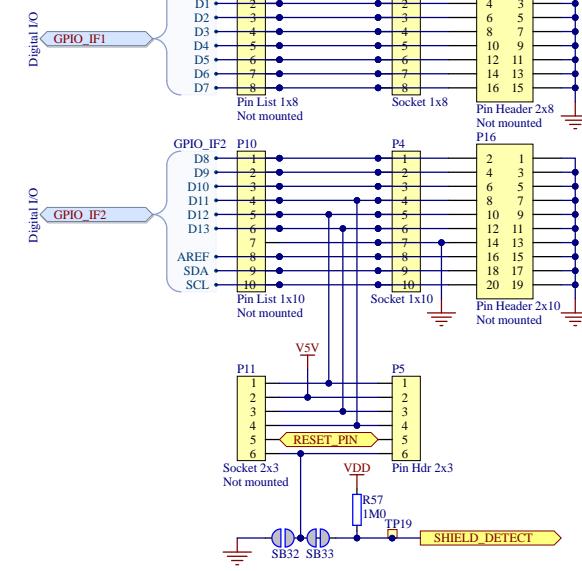
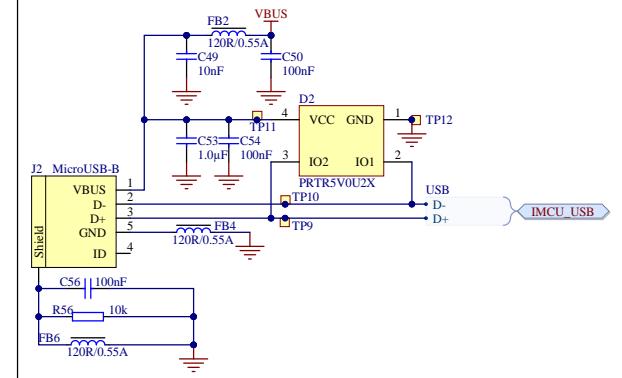
Arduino Interface Connectors



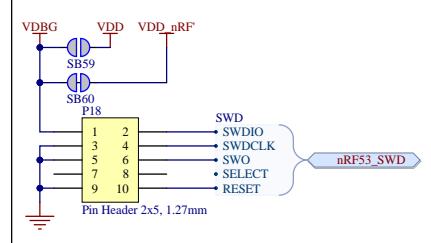
nRF USB Connector



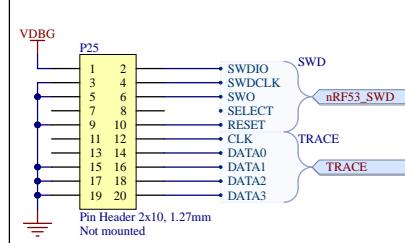
Interface MCU USB Connector



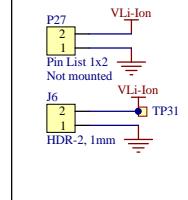
Debug IN Connector



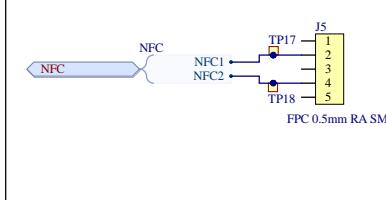
Trace connector



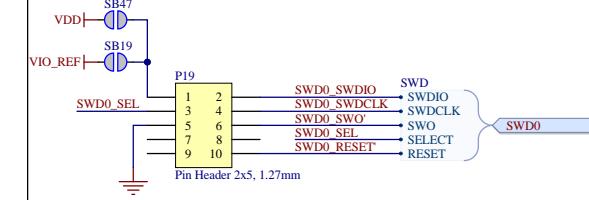
Li-ion connector



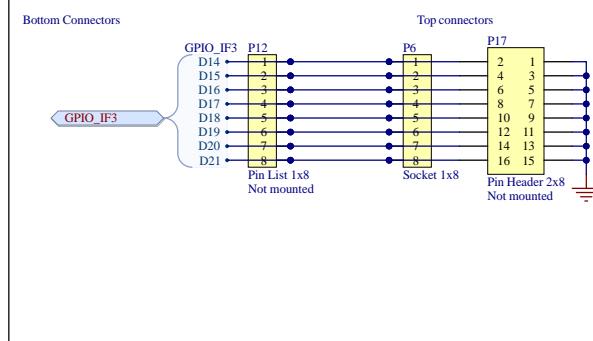
NFC Antenna Connector



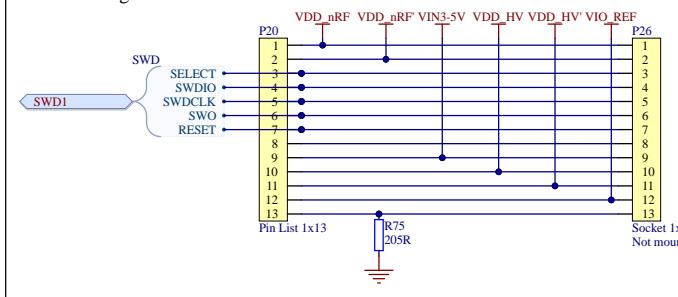
Debug OUT Connector



Auxiliary Connectors



Shield Debug and Current measurement Connector



PCA10095 - Connectors

Size	Project Number	Revision
A3	4465	2.0.0
Date:	15.04.2021	Sheet 5 of 6
File:	pca10095_sheet5_connectors.SchDoc	Drawn By: GETR

