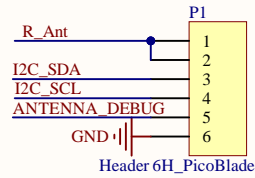


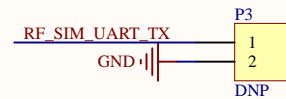
## Antenna Deployer I2C Bus



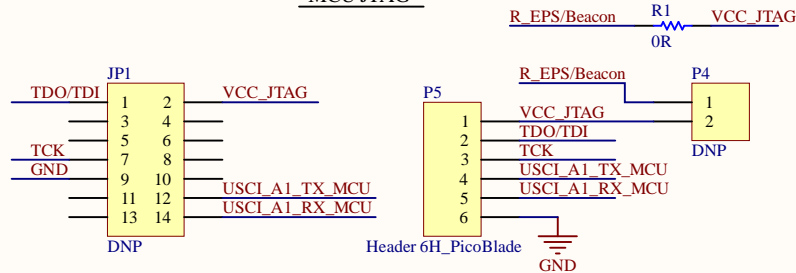
## Debugger Header MCU



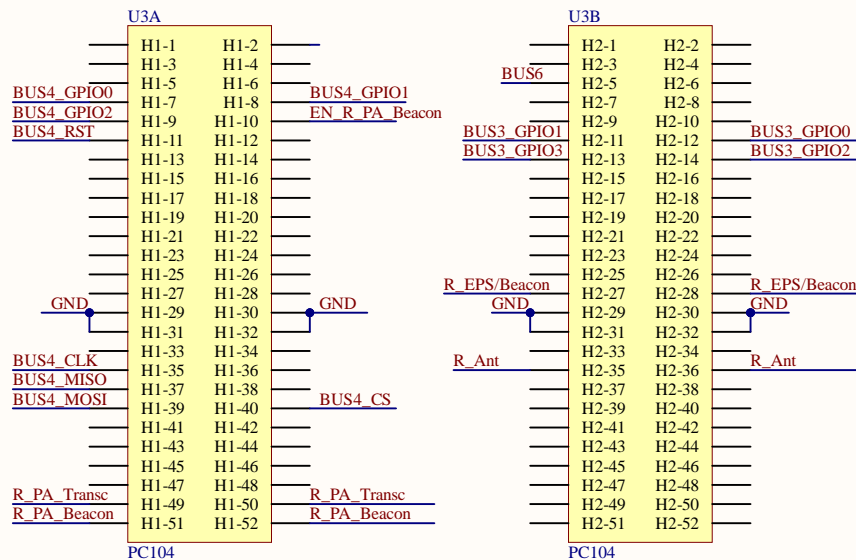
## Debugger Header RF



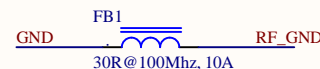
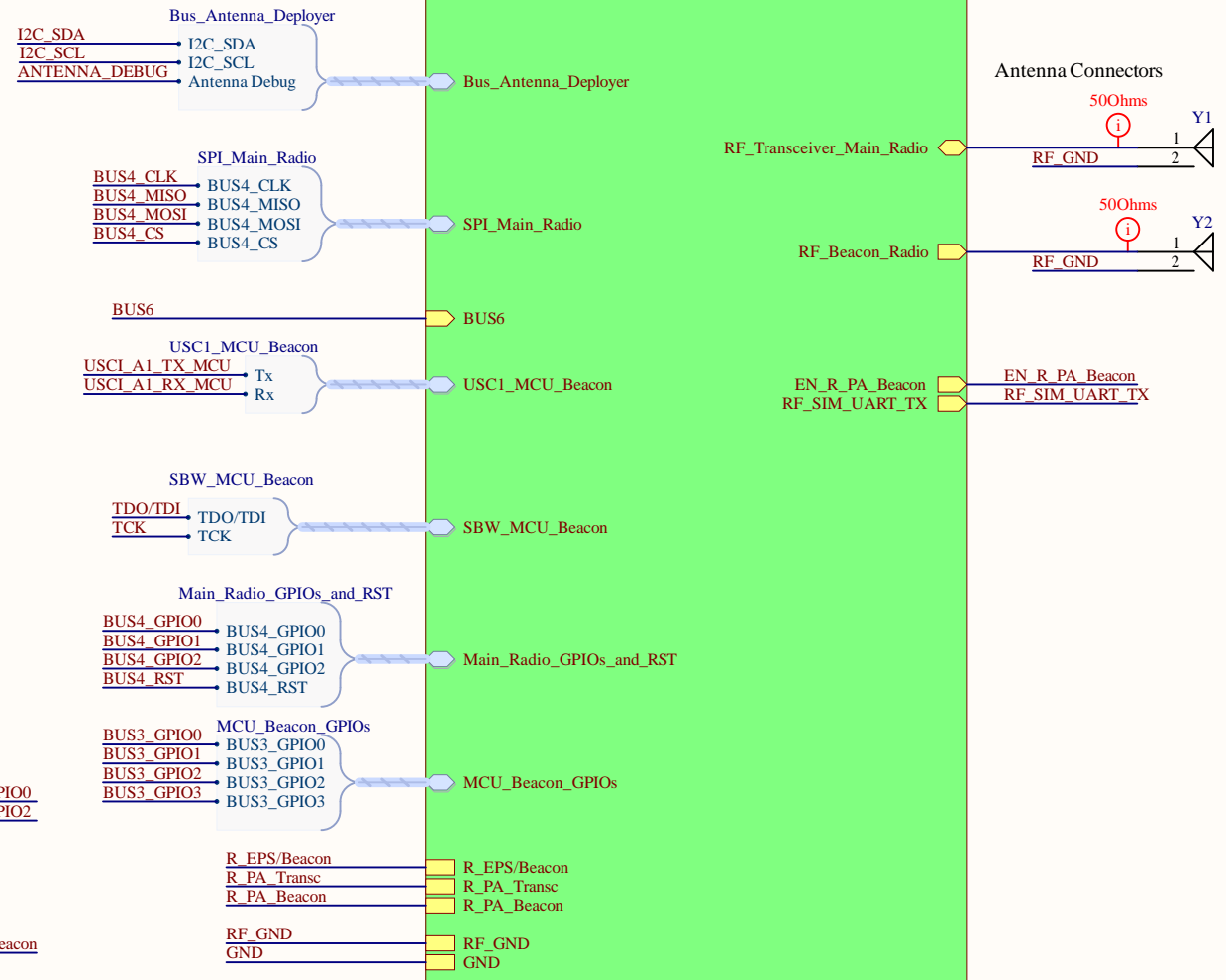
## MCU JTAG



## PC104 Connect



## GROUNDING

INTERFACE  
TTC\_ALT\_Topology.SchDocTitle: **TTC Interface**

Project: FloripaSat

Size: A4 Sheet 1 of 5 Revision: V1

Date: 3/26/2023 Time: 5:15:46 PM

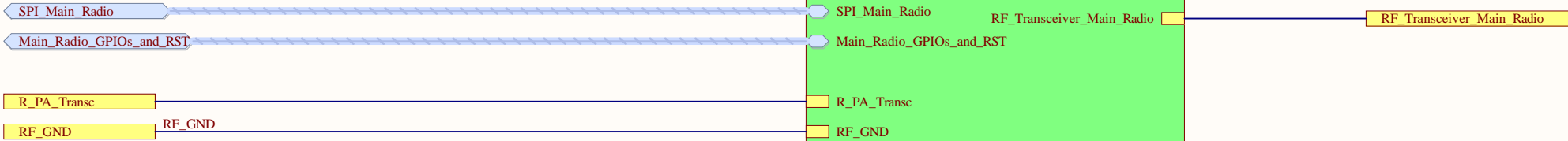
Drawn by: Sara Vega Martinez

File: TT\_C\_Interface.SchDoc

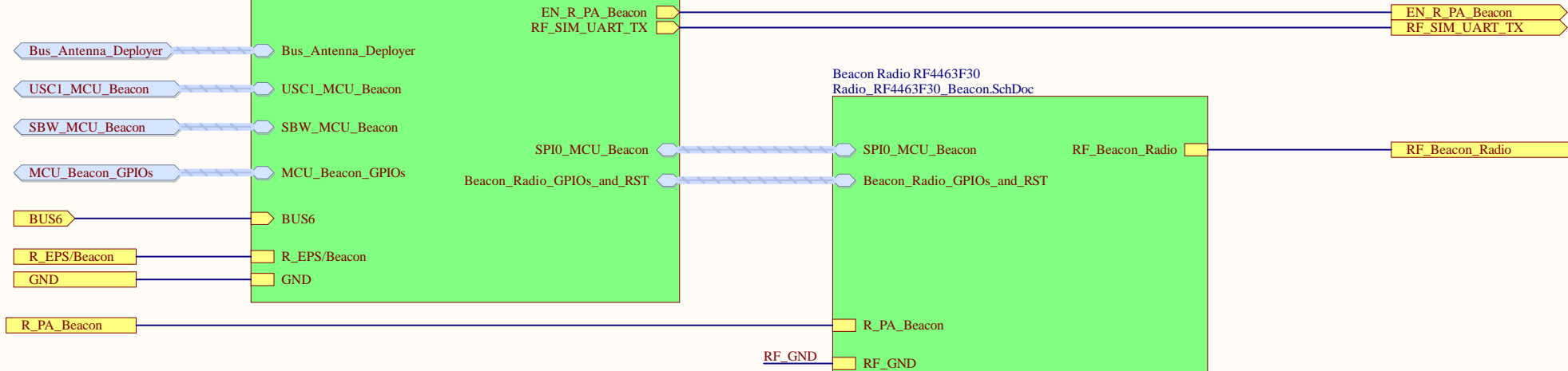
UFSC - SpaceLab  
University Campus - Trindade  
Dep. of Electrical Engineering - CTC  
Florianópolis, Santa Catarina, Brazil



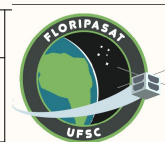
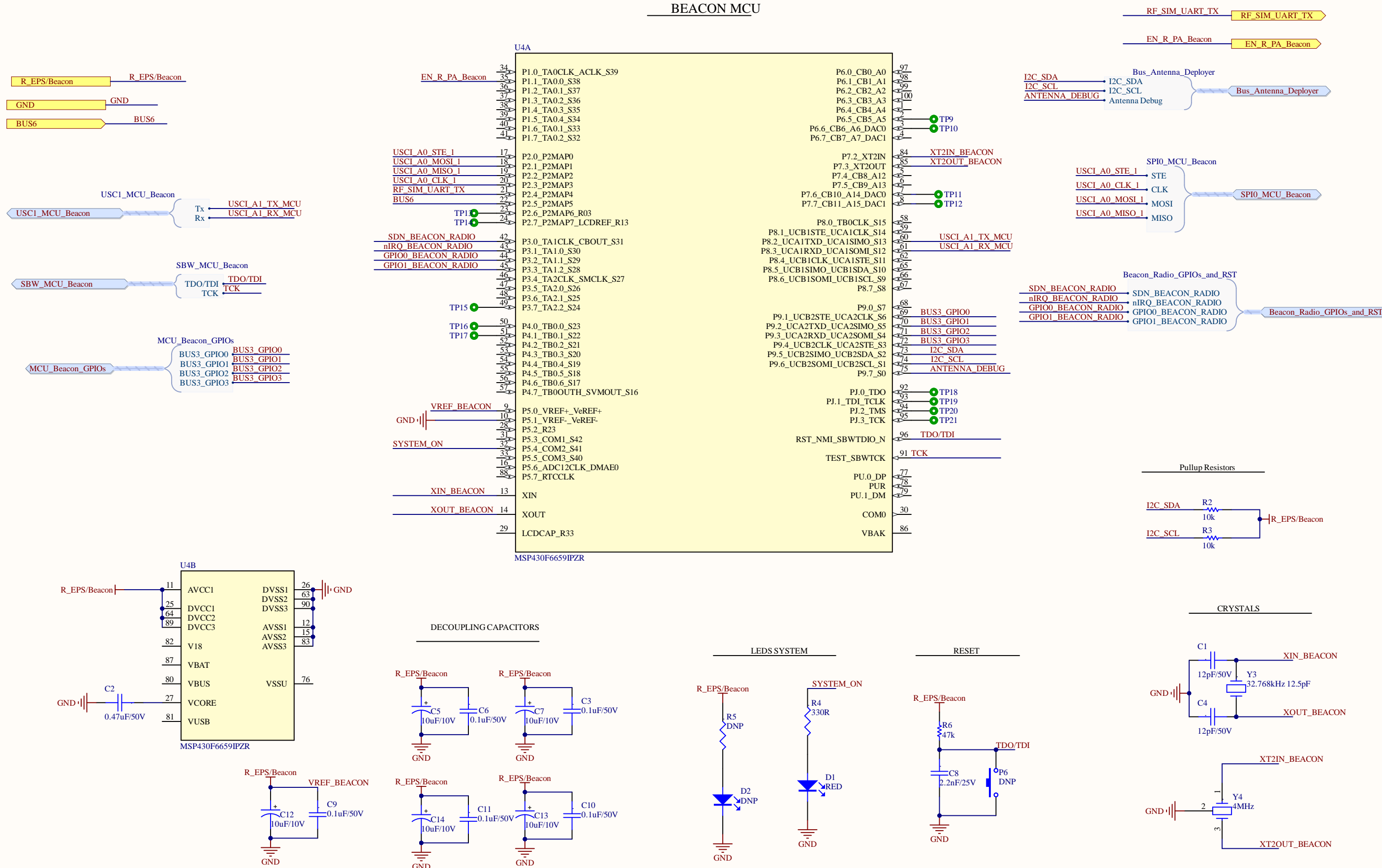
Main Radio RF4463F30  
Radio\_RF4463F30\_Transceiver.SchDoc



MCU  
TTC\_ALT\_MCU.SchDoc



BEACON MCU



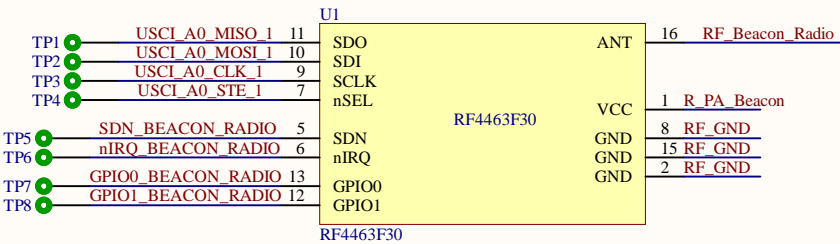
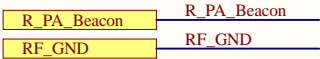
SPIO\_MCU\_Beacon



RF\_Beacon\_Radio

RF\_Beacon\_Radio

Beacon\_Radio\_GPIOs\_and\_RST



RF4463F30

Title: **Radio RF4463F30 Beacon**

Project: FloripaSat

Size: A4 Sheet 4 of 5 Revision: V1

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Date: 3/26/2023 Time: 5:15:47 PM  
Drawn by: Sara Vega Martinez  
File: Radio\_RF4463F30\_Beacon.SchDoc



A

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C

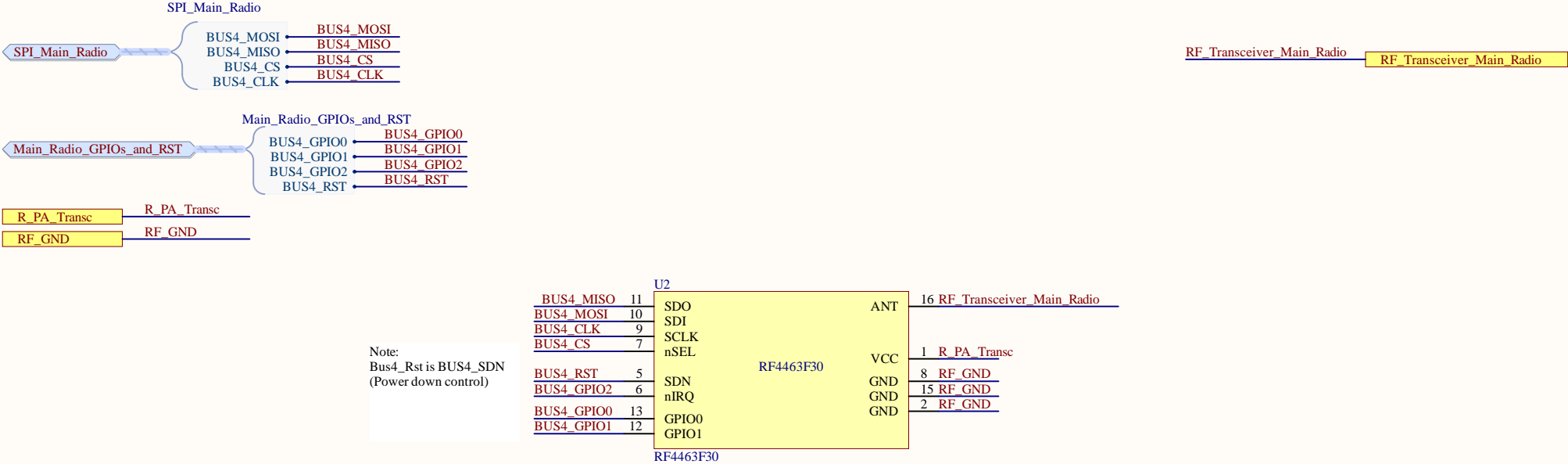
D

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4



A

B

C

D

Title: <b>Radio RF4463F30 Transceiver</b>			Project: FloripaSat
Size: A4	Sheet 5 of 5	Revision: V1	UFSC - SpaceLab University Campus - Trindade
Date: 3/26/2023	Time: 5:15:47 PM		Dep. of Electrical Engineering - CTC
Drawn by: Sara Vega Martinez			Florianópolis, Santa Catarina, Brazil
File: Radio_RF4463F30_Transceiver.SchDoc			



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