

Lanza Meteorológica – PCB Main



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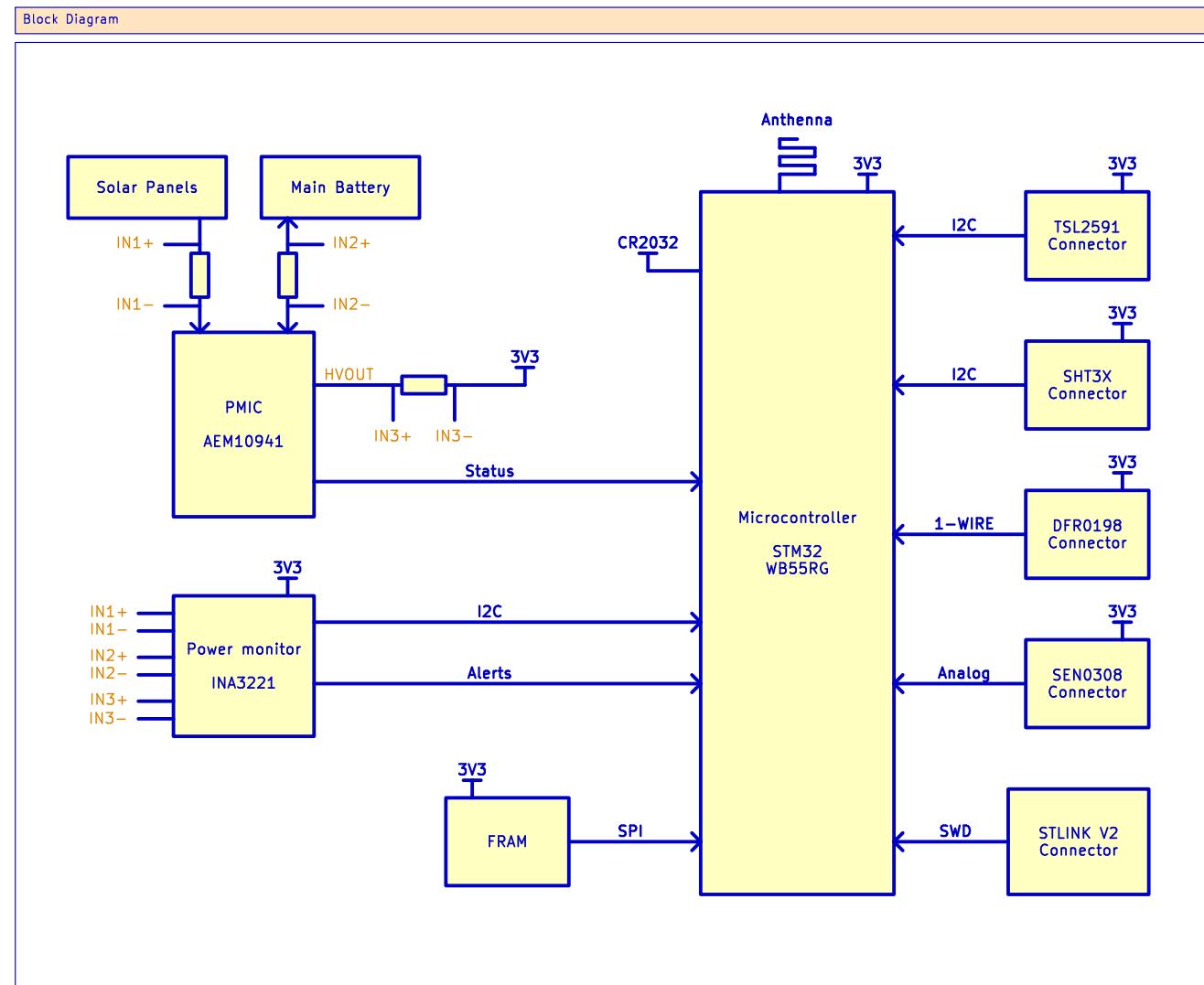
STM32WB55RG
 File: STM32WB55RG.kicad_sch

Power Management
 File: Power Management.kicad_sch

RF
 File: RF.kicad_sch

External Connections
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- H1 MountingHole
- H2 MountingHole
- H3 MountingHole
- H4 MountingHole

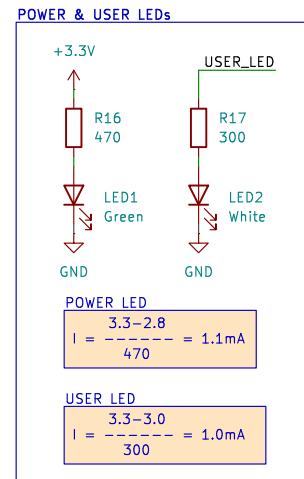
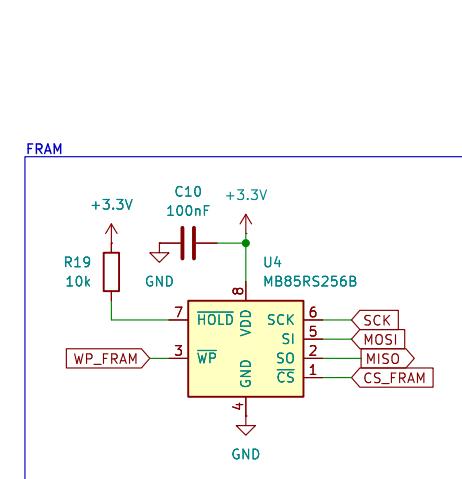
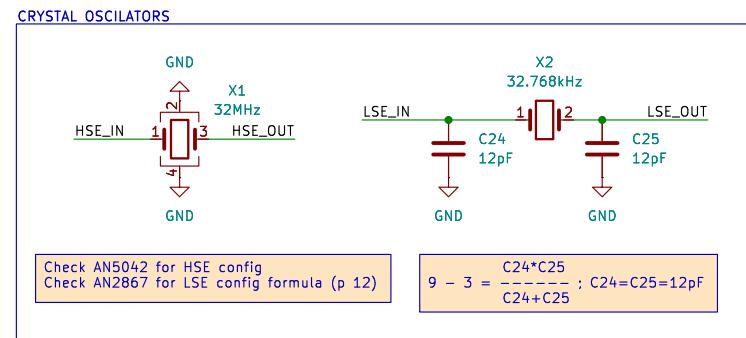
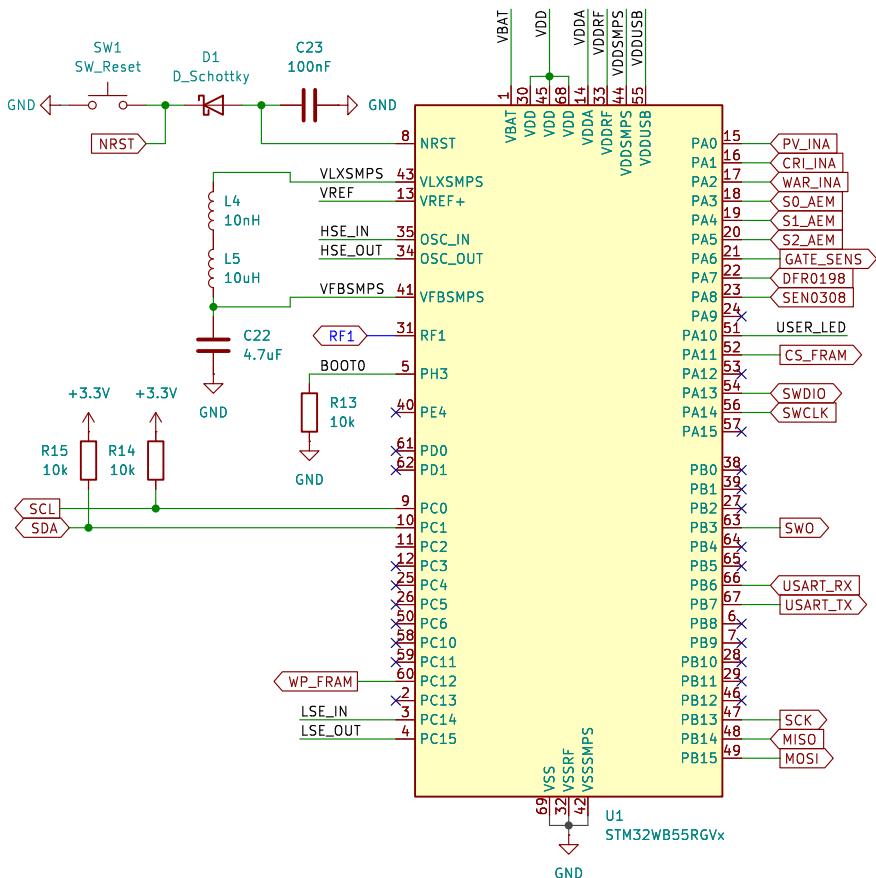
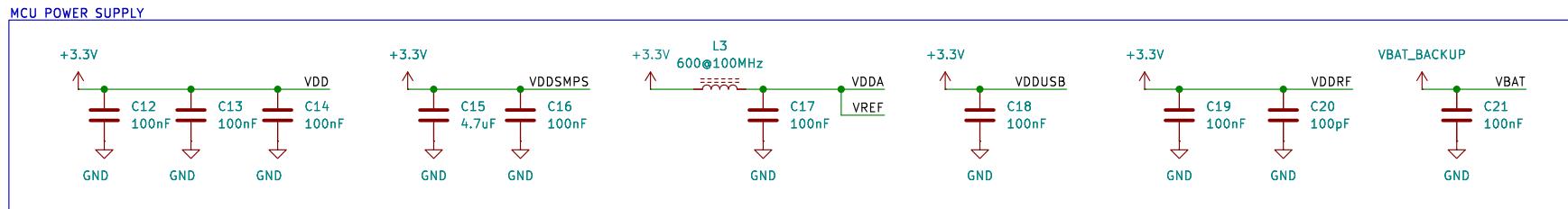


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Title: Lanza Meteorológica – PCB Main

Size: A4 Date:
 KiCad E.D.A. 9.0.5

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Sheet: /STM32WB55RG/
File: STM32WB55RG.kicad_sch

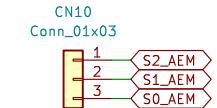
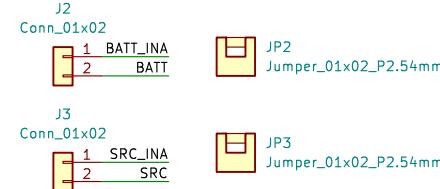
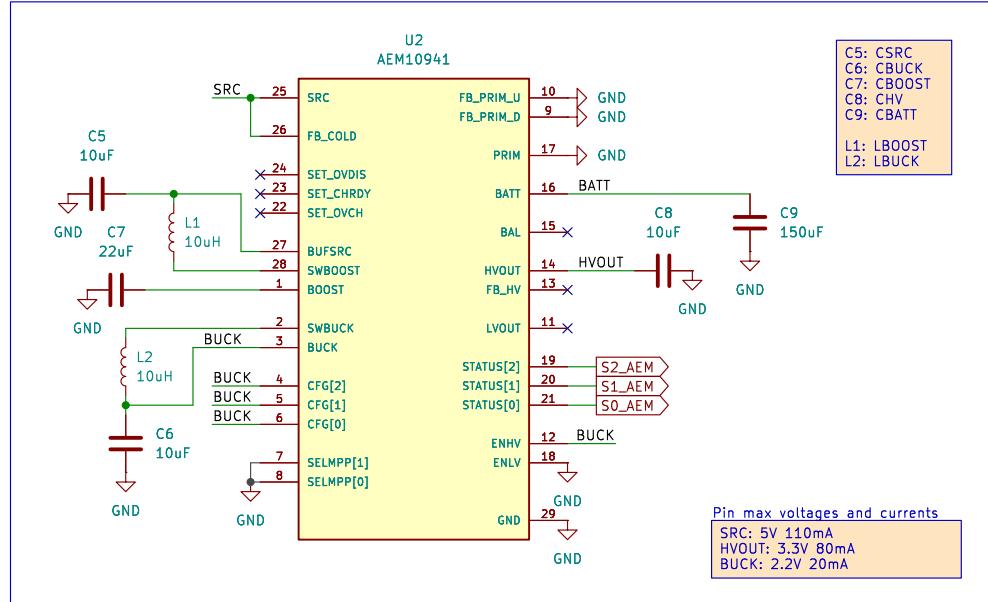
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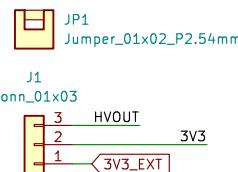
Rev:
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1 2 3 4 5 6

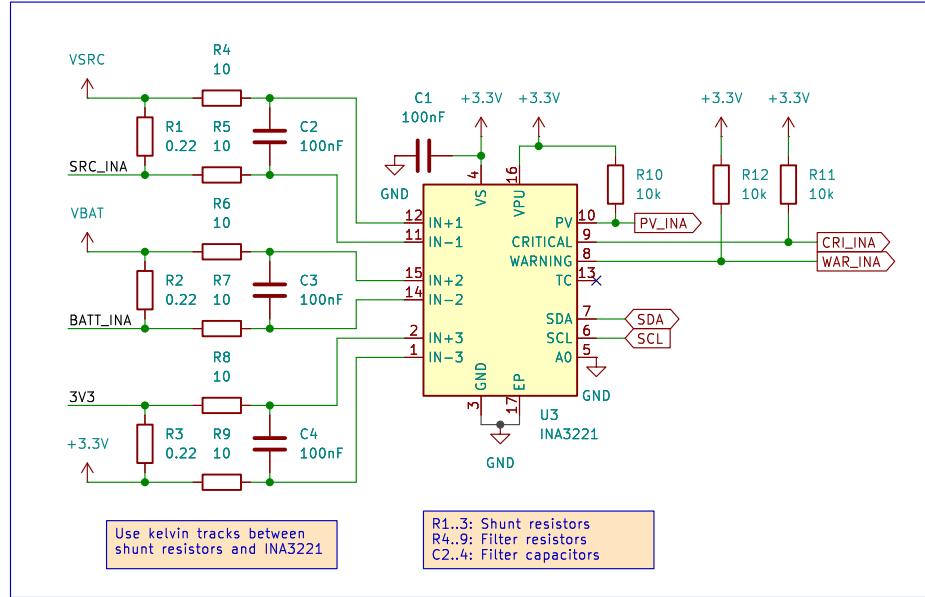
POWER MANAGEMENT



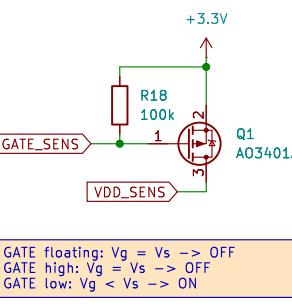
3.3V BUS SWITCHING



POWER MEASURING



SENSOR SUPPLY SWITCH



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File: Power Management.kicad_sch

Title:

Size: A4 Date:

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1 2 3 4 5 6

A

A

B

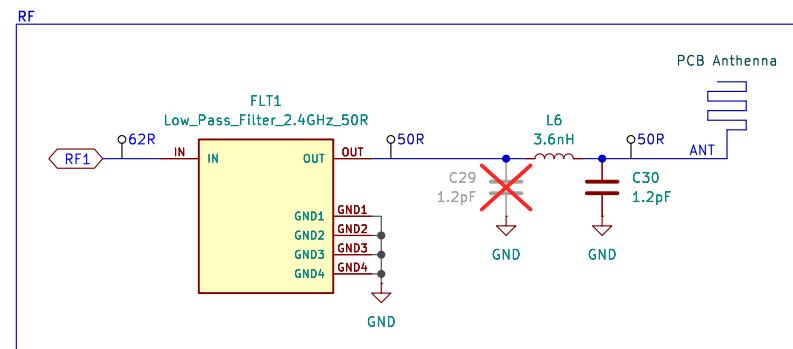
B

C

C

D

D



AN5165:

https://www.st.com/resource/en/application_note/an5165-how-to-develop-rf-hardware-using-stm32wb-microcontrollers-stmicroelectronics.pdf

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Size: A4 Date:
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A

A

B

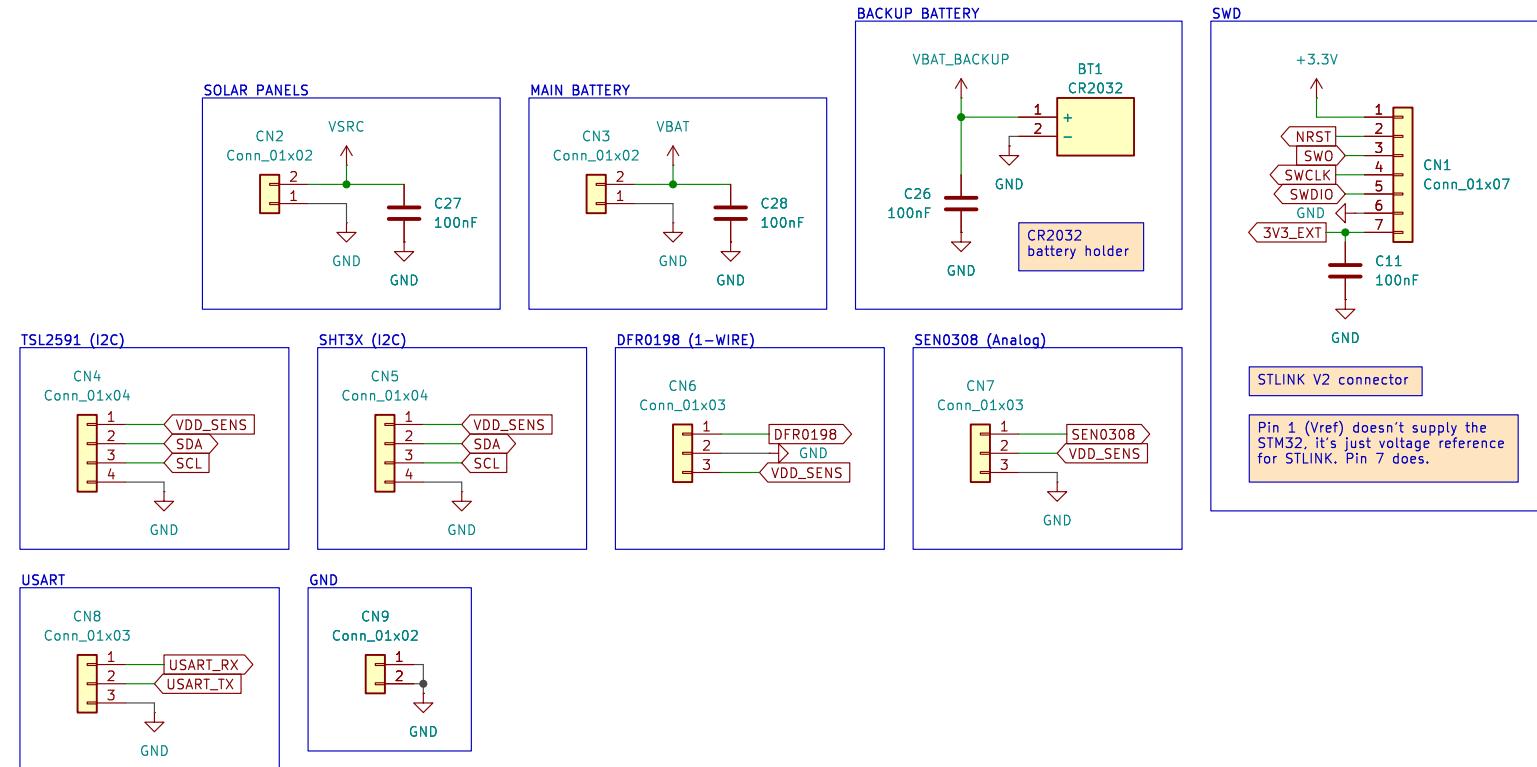
B

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C

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D



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