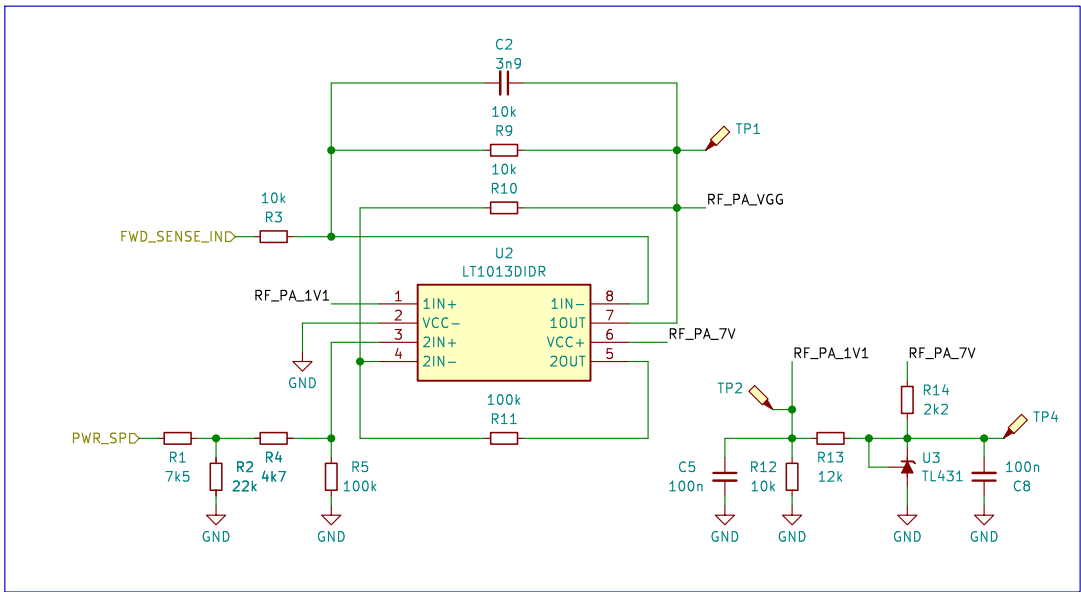
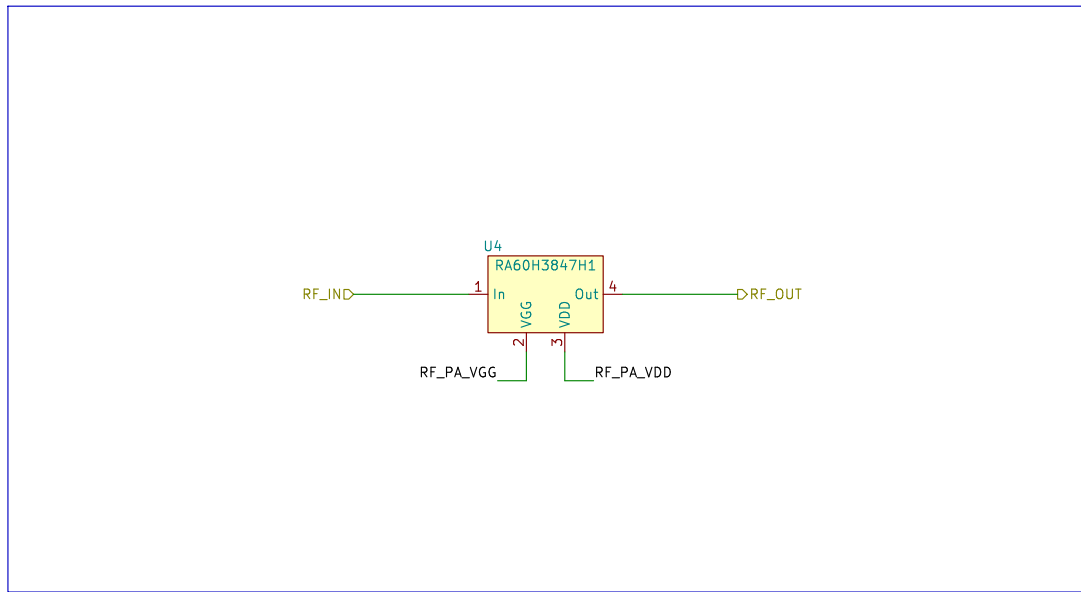


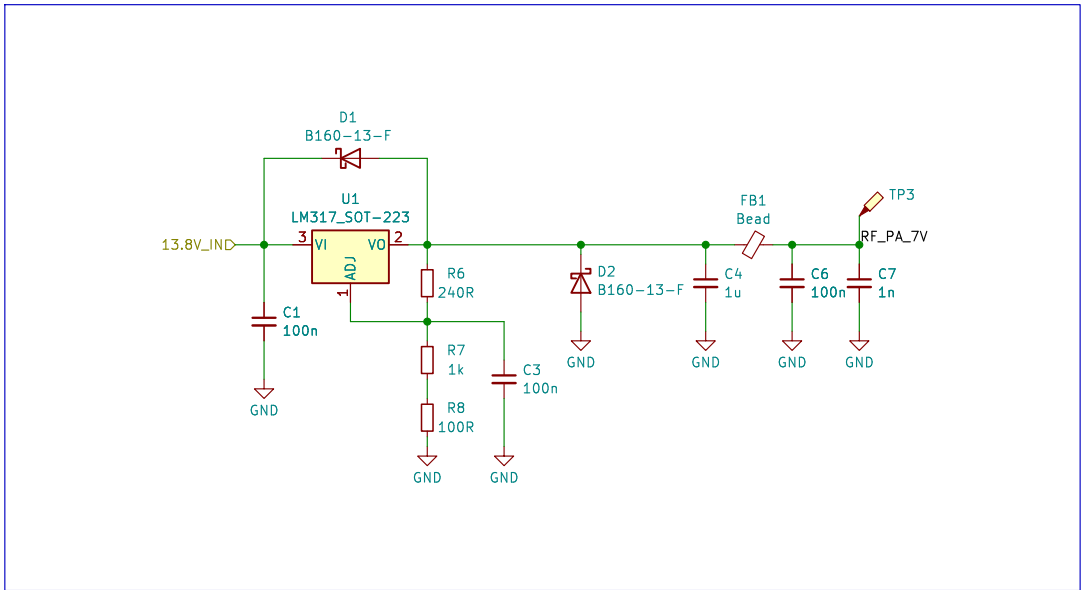
ALC



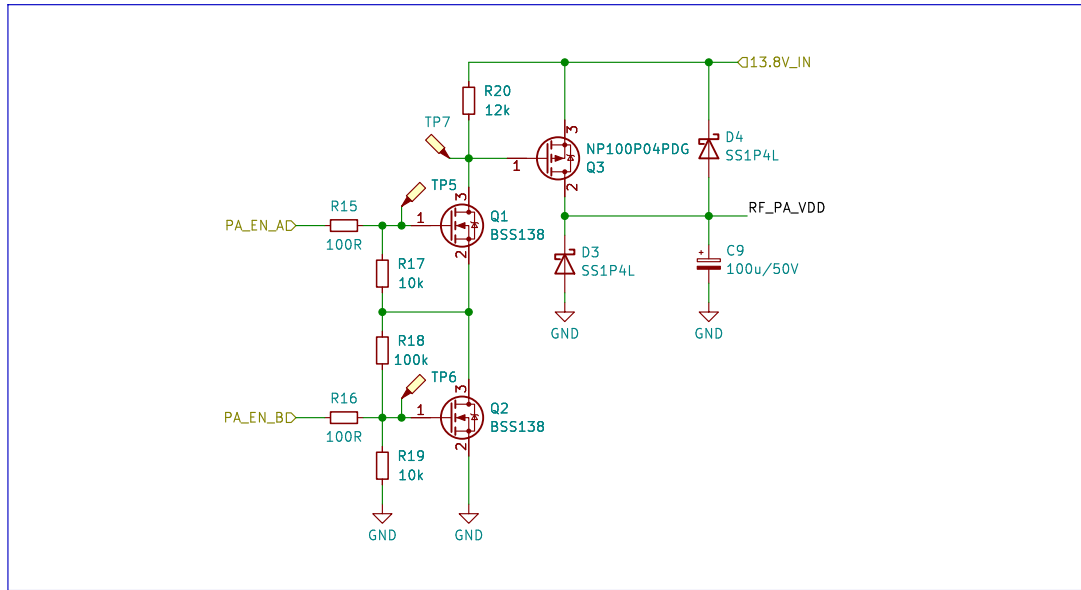
RF PA



Voltage reg.



Supply switching



Wojciech Kaczmarek, SP5WWP

M17 Project

Sheet: /RF PA/

File: rf_pa.kicad_sch

Title: M17 Remote Radio Unit – RF board

Size: A3

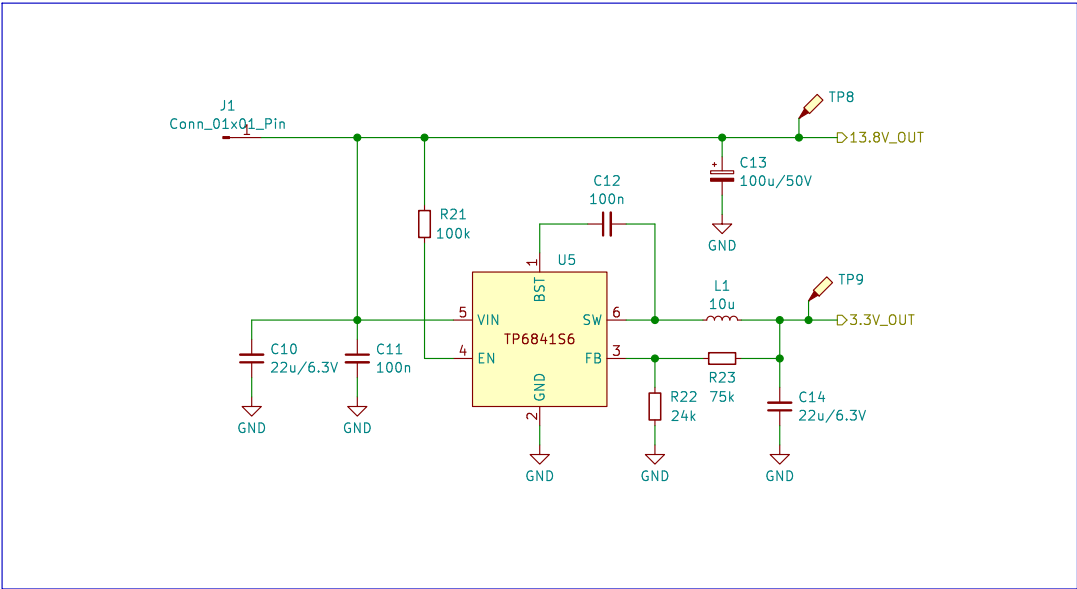
Date: 10-10-2023

Rev: A

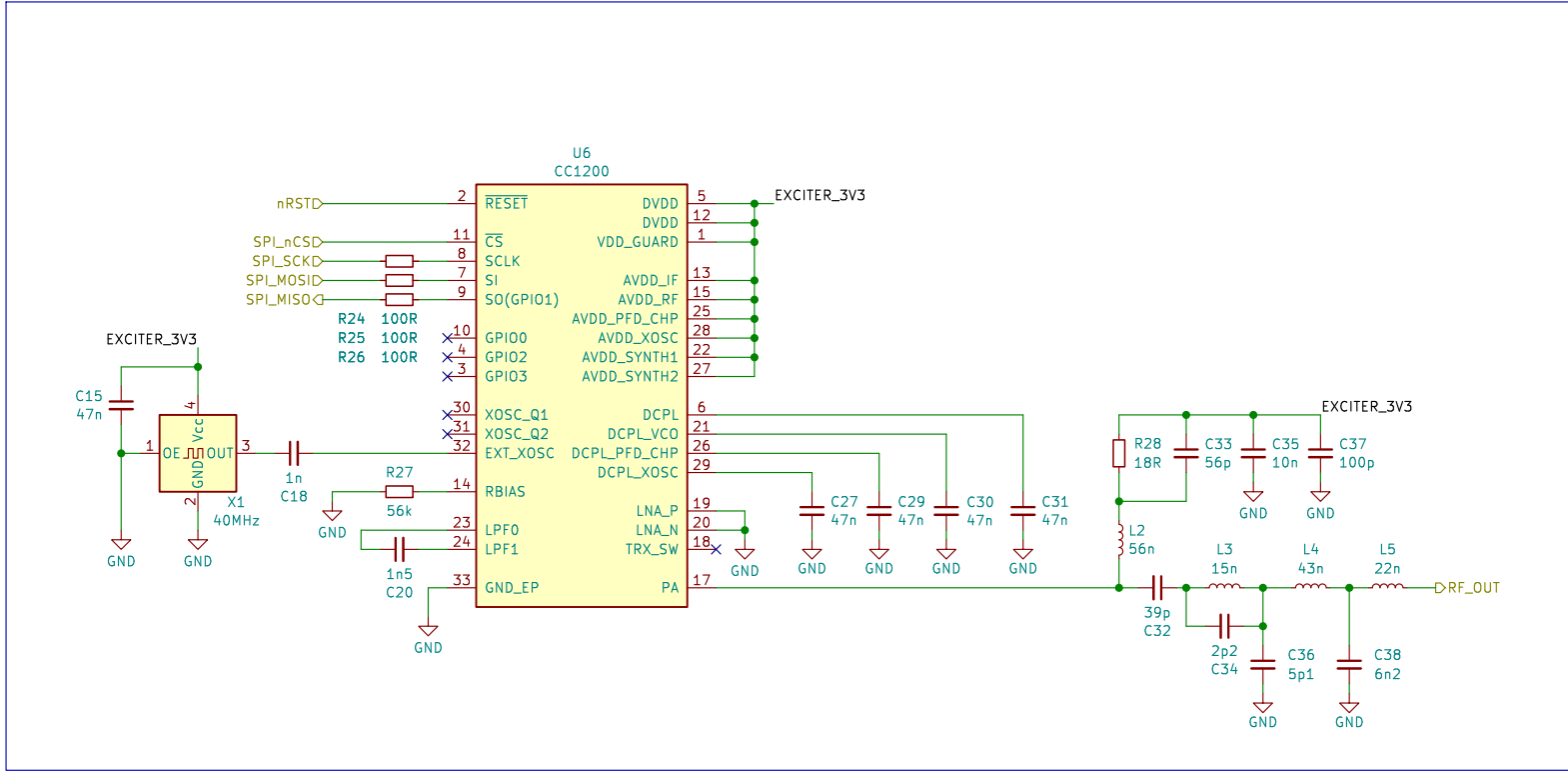
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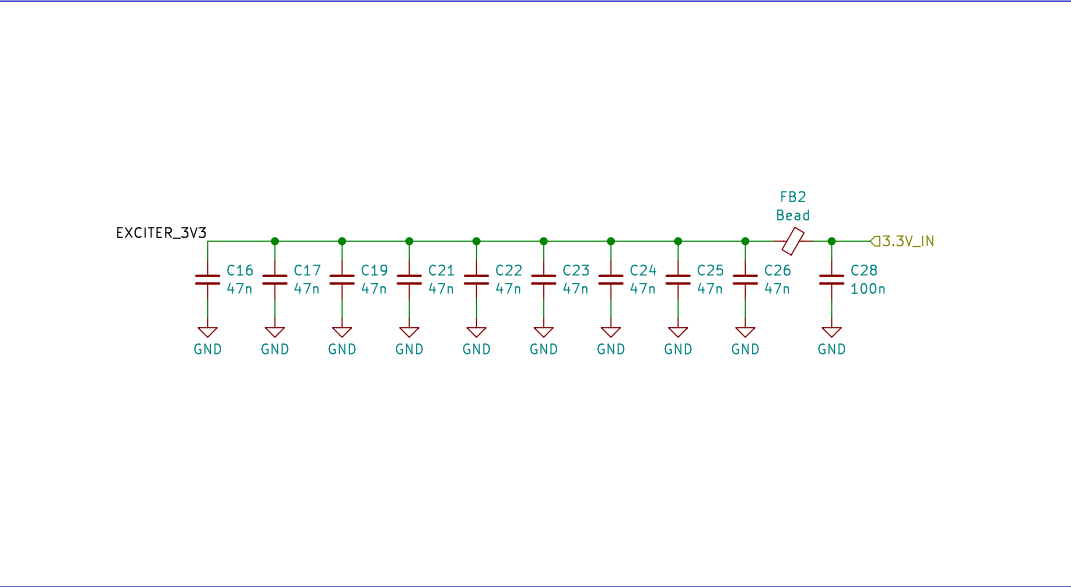
Voltage reg.



Exciter



Decoupling



Wojciech Kaczmarek, SP5WWP
M17 Project
Sheet: /Exciter/
File: exciter.kicad_sch

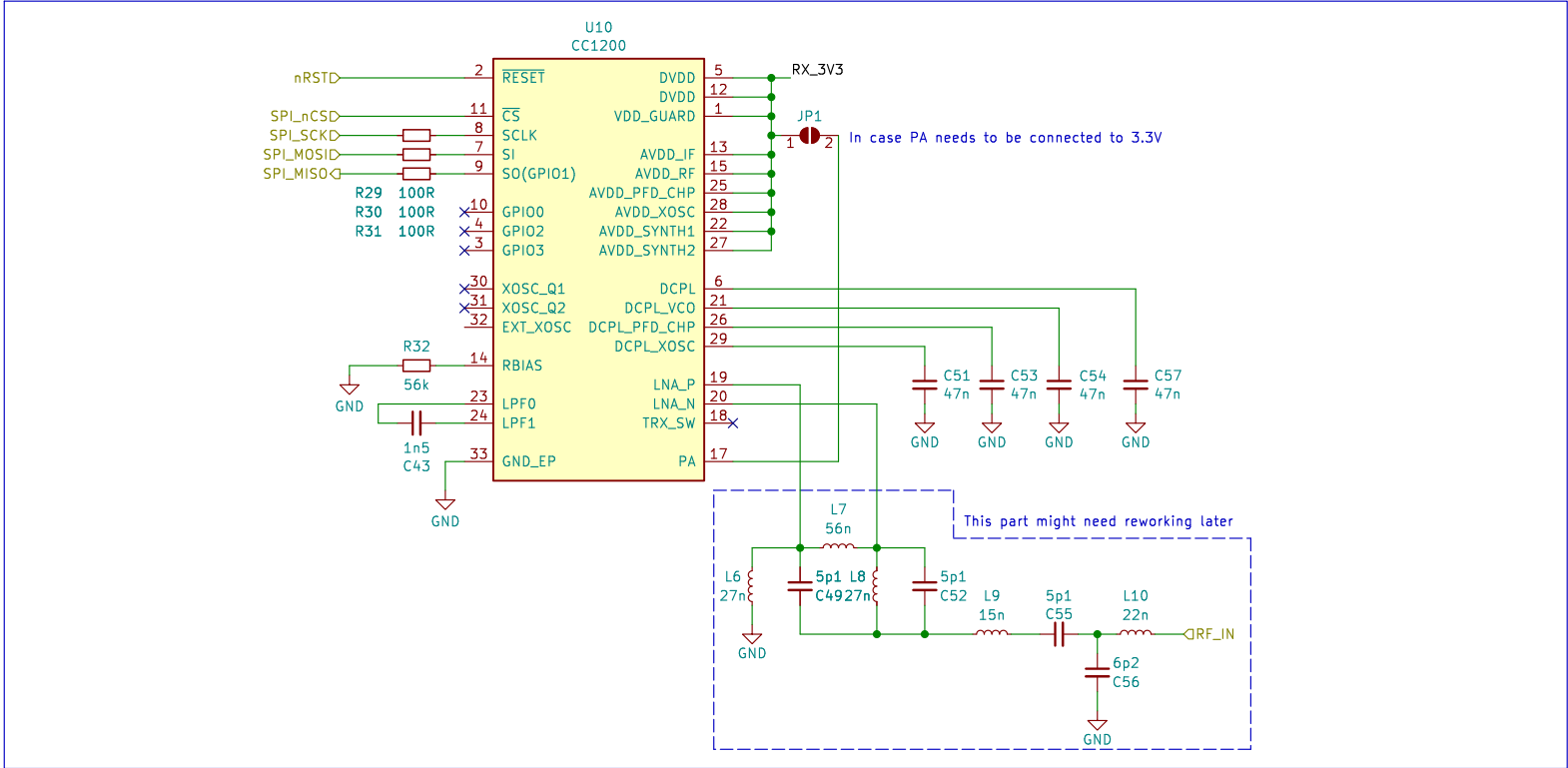
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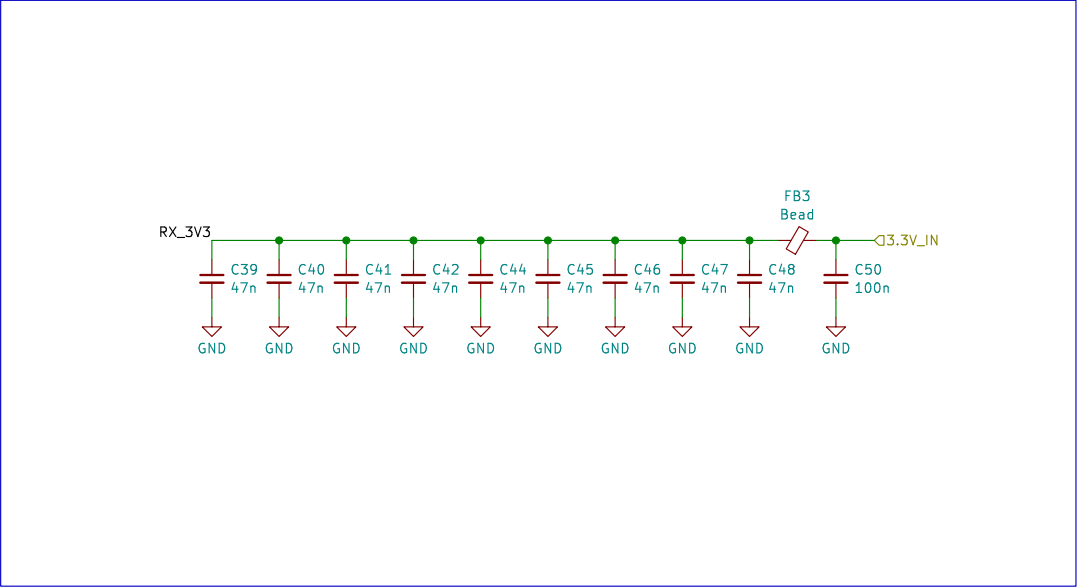
Rev: A
Id: 4/11

Id: 5/11

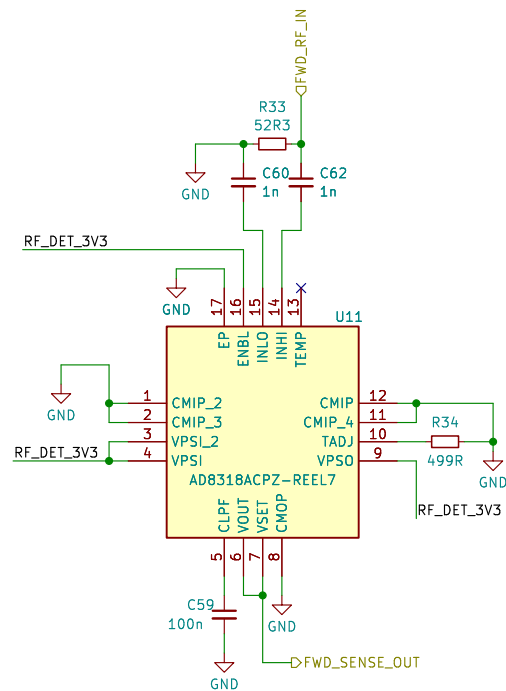
Receiver



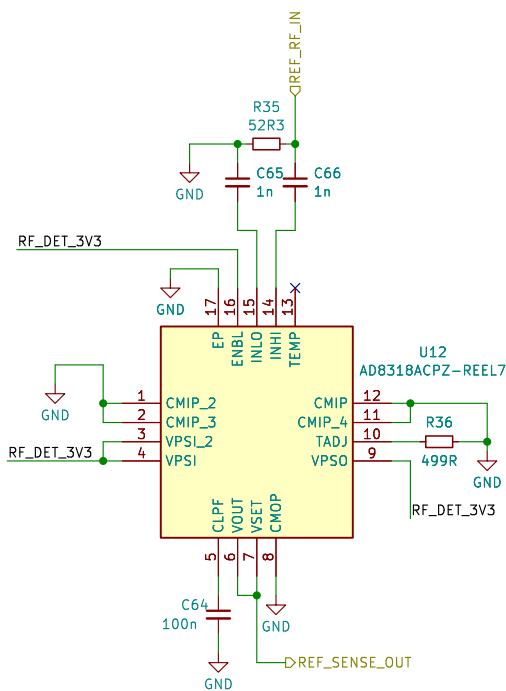
Decoupling



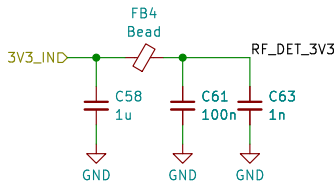
FWD power sense



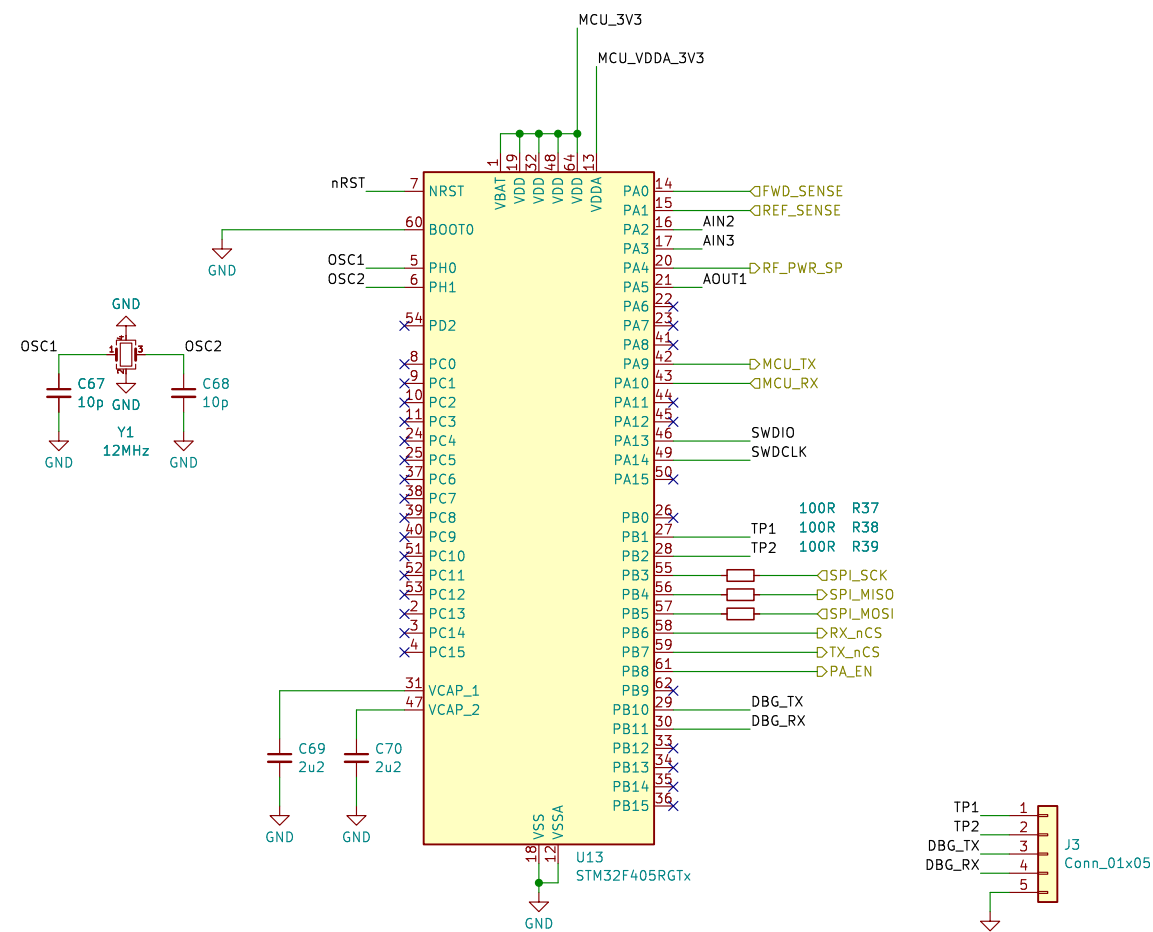
REF power sense



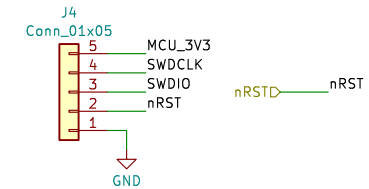
Decoupling



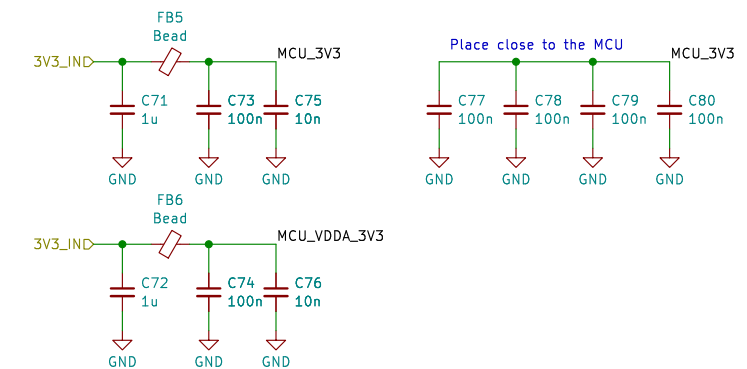
MCU



SWD



Decoupling



Wojciech Kaczmarek, SP5WWP

M17 Project

Sheet: /MCU/

File: mcu.kicad_sch

Title: M17 Remote Radio Unit – RF board

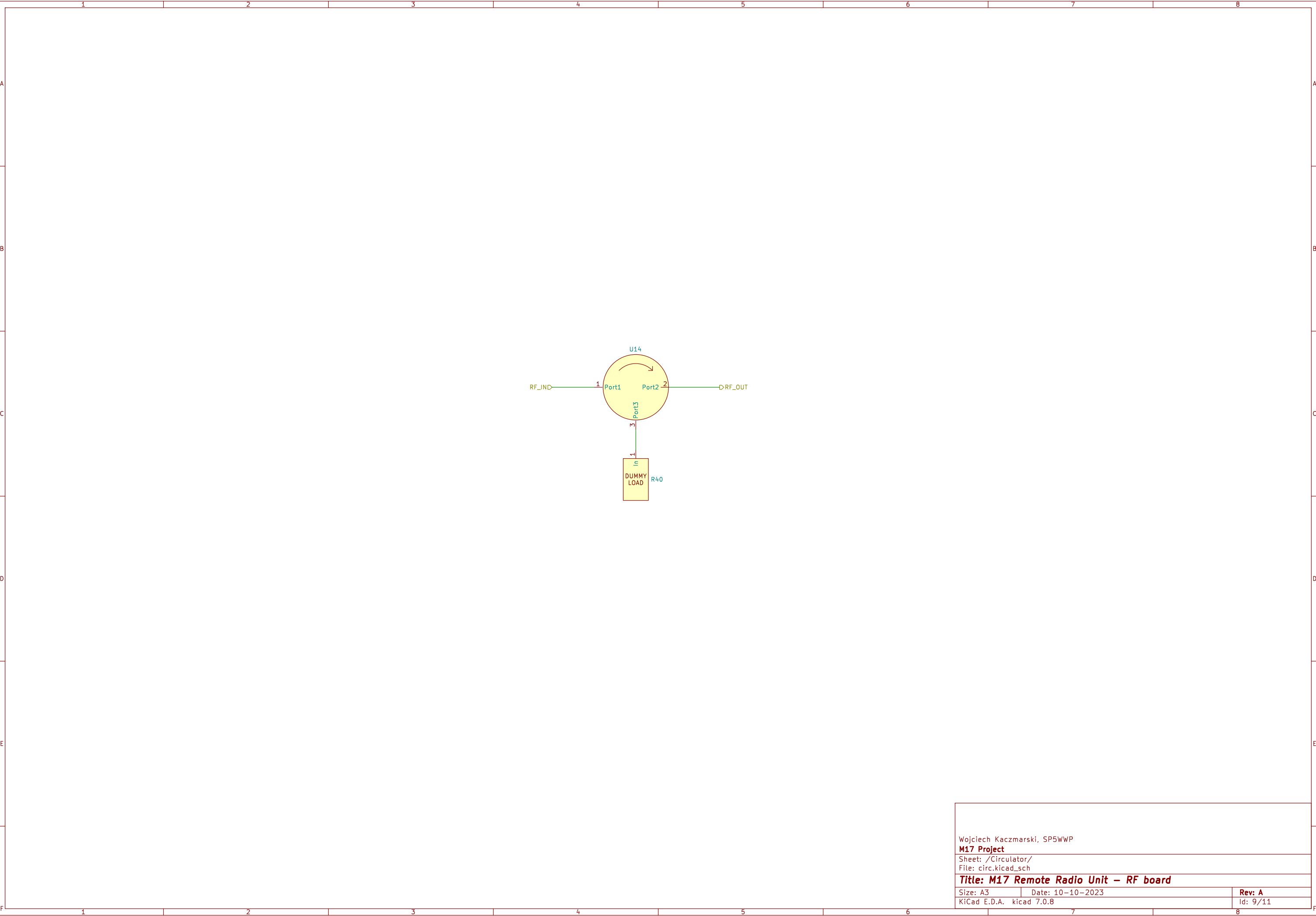
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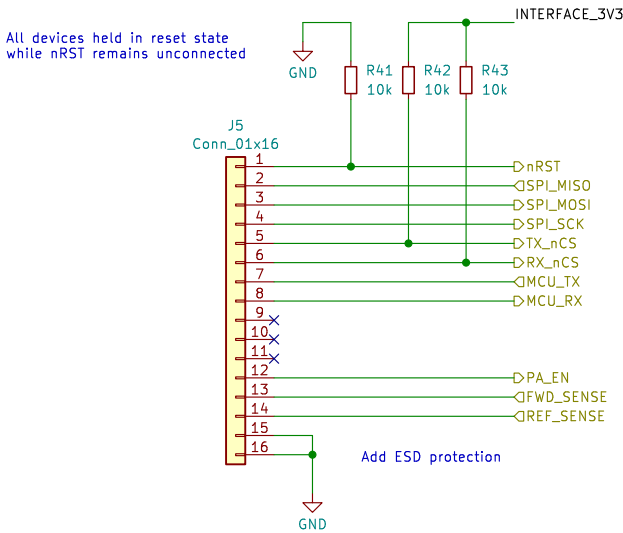
Rev: A

KiCad E.D.A. kicad 7.0.8

Id: 8/11



External connector



Decoupling

