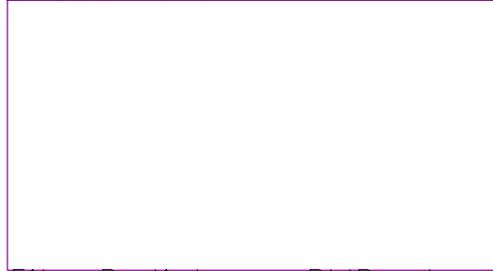
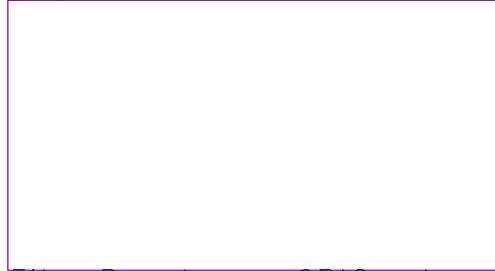


Sheet: Power



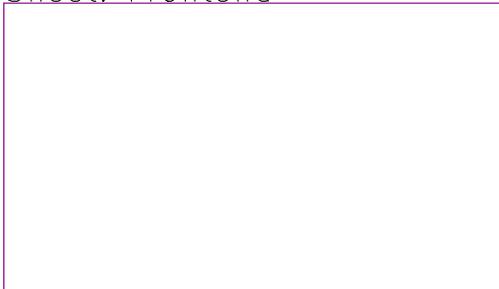
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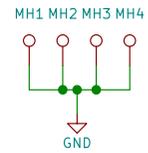


File: Raspberry-GPIO.sch

Sheet: Frontend



File: Radioberry-Frontend.sch



PA3GSB
AppMind

Sheet: /
File: Radioberry.sch

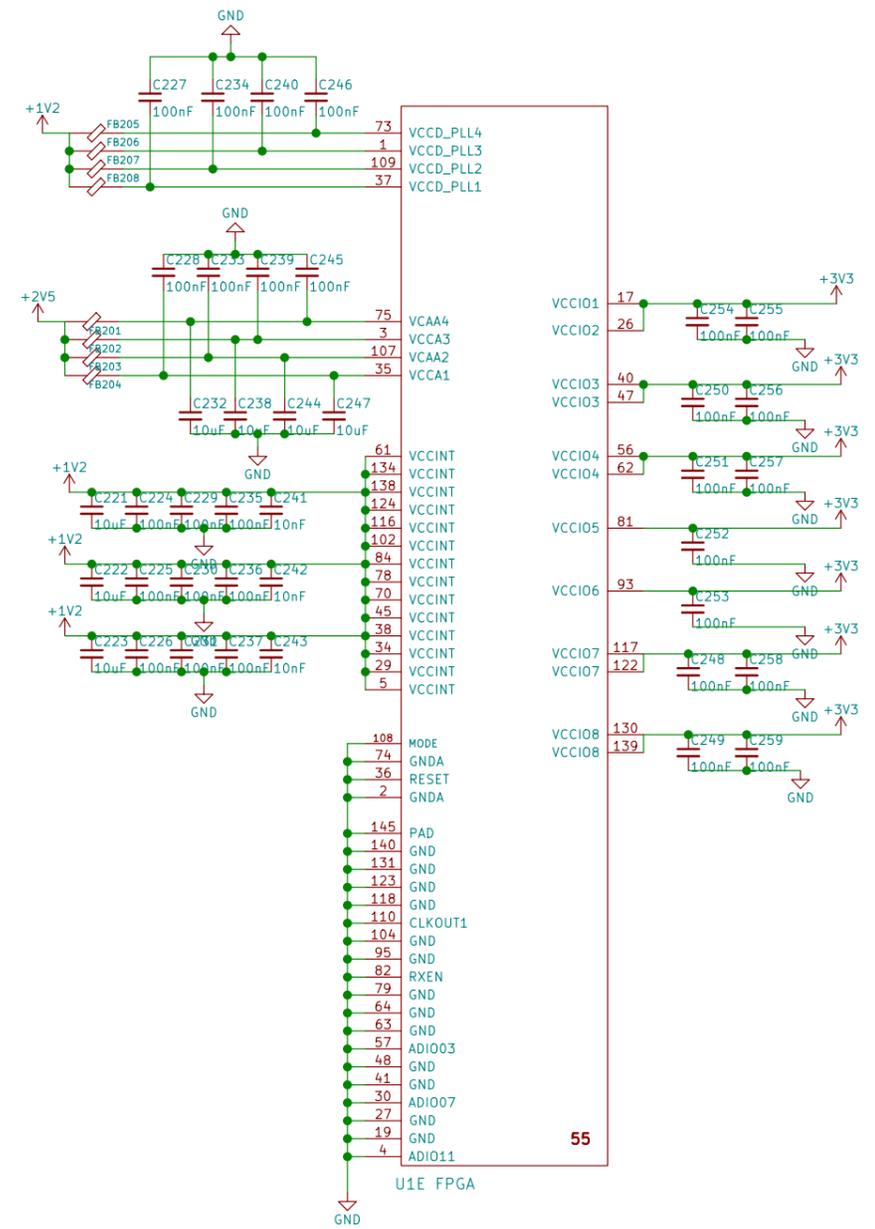
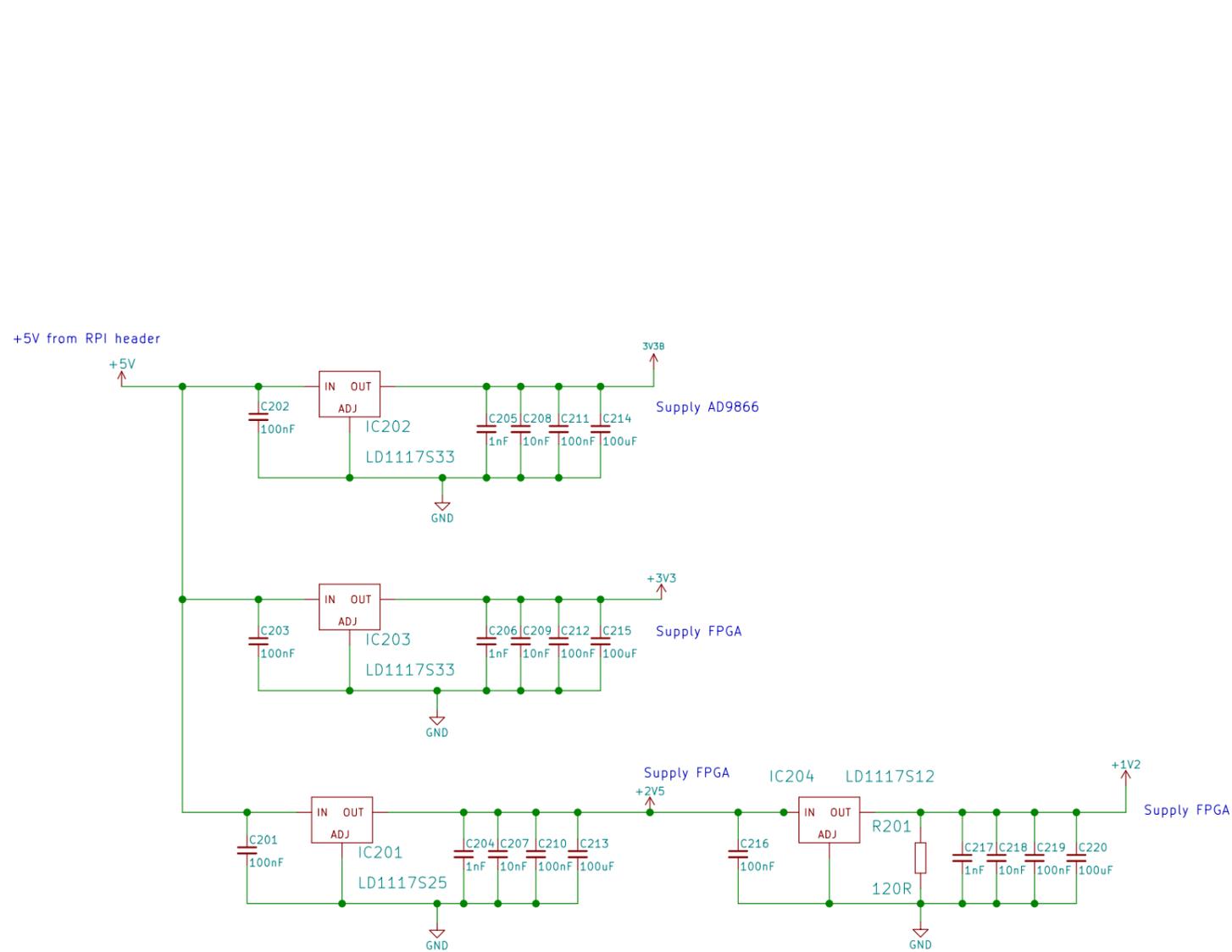
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Size: A4 Date: 2020-10-01

KiCad E.D.A. kicad (5.1.6)-1

Rev: **beta4**

Id: 1/4

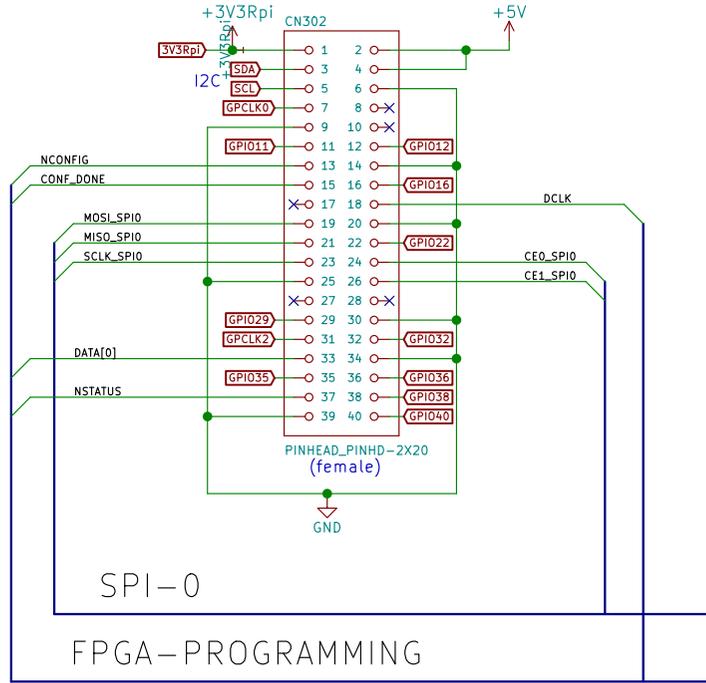


Cyclone 10LP : Possible use : 10CL016 or 10CL025

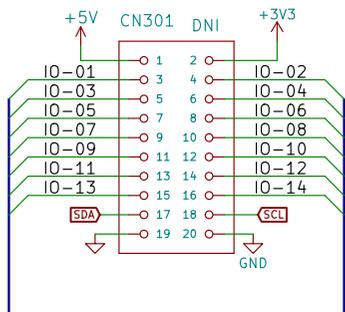
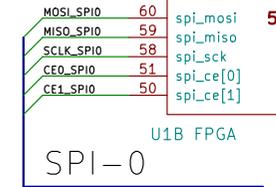
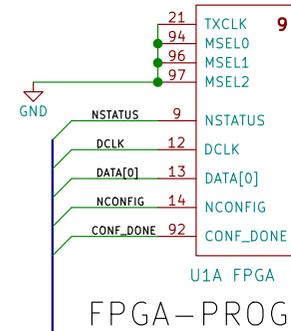
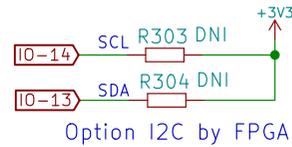
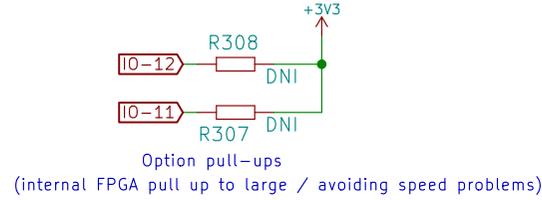
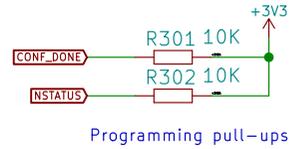
PA3GSB		
AppMind		
Sheet: /Power/		
File: Radioberry-PWR.sch		
Title:		
Size: A3	Date: 2020-10-01	Rev: beta4
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Attach to RPI GPIO Header connector

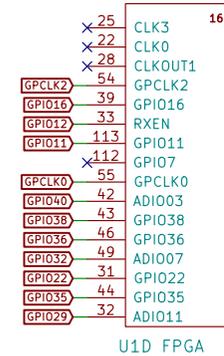
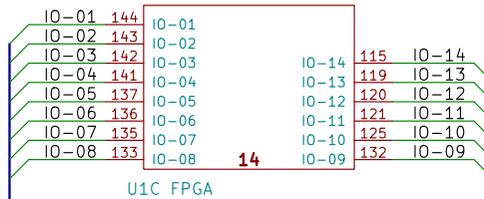
PWR_FLAG
+3V3Rpi
+3V3Rpi



SPI-0
FPGA-PROGRAMMING



Input-Output



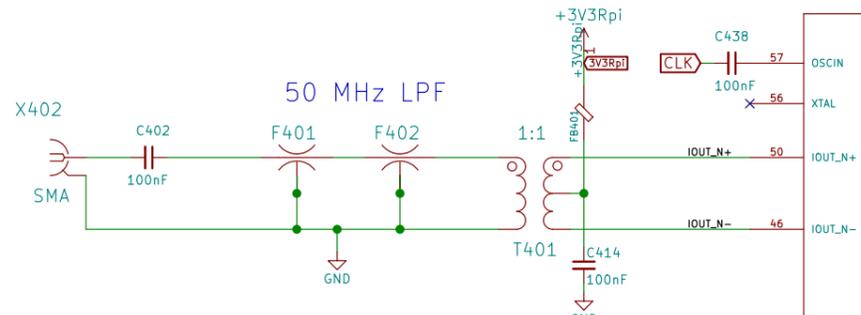
PA3GSB
AppMind
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File: Raspberry-GPIO.sch

Title:

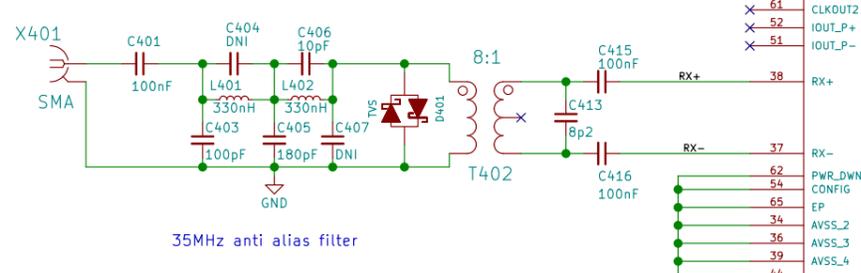
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KiCad E.D.A. kicad (5.1.6)-1

Rev: beta4
Id: 3/4

RF-OUT

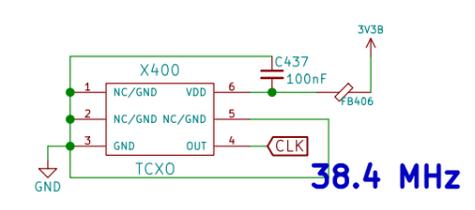
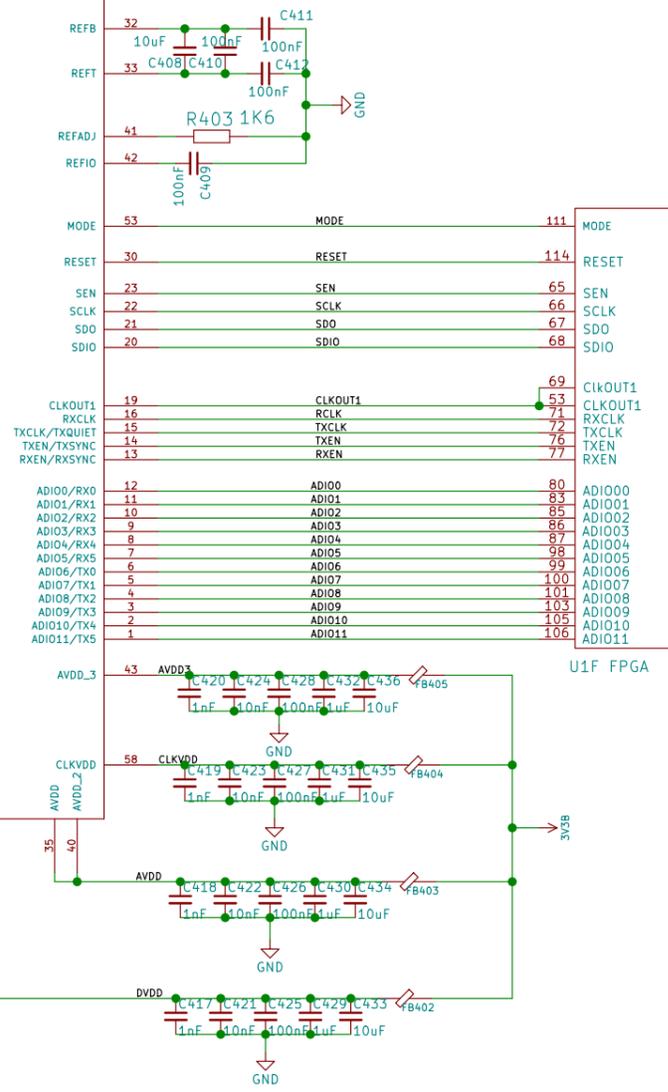


RF-IN



AD9866

IC401



PA3GSB

AppMind

Sheet: /Frontend/

File: Radioberry-Frontend.sch

Title:

Size: A3

Date: 2020-10-01

Rev: beta4

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Id: 4/4