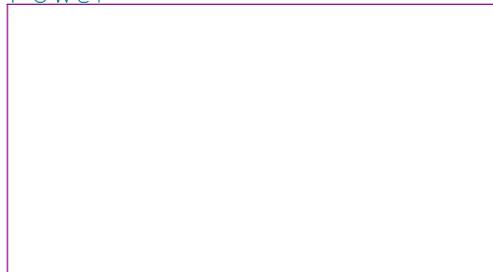
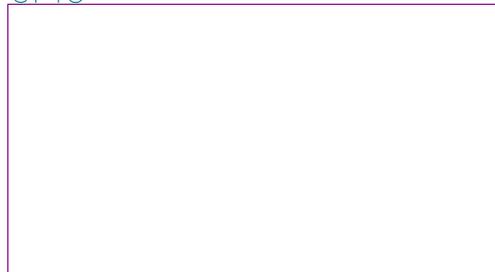


Power



Radioberry-PWR.sch

GPIO

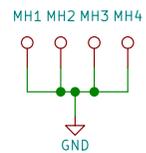


Raspberry-GPIO.sch

Frontend



Radioberry-Frontend.sch



PA3GSB
AppMind

Sheet: /
File: Radioberry.sch

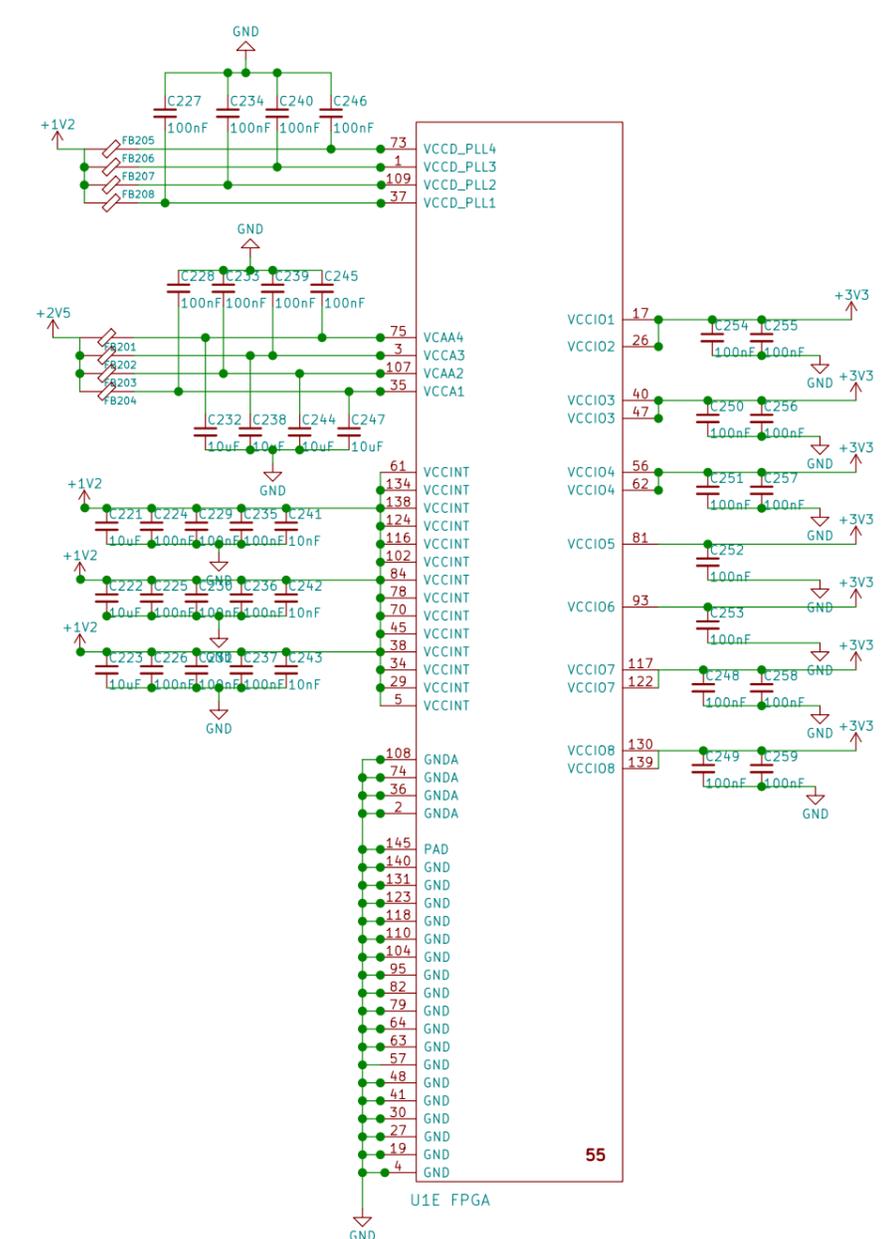
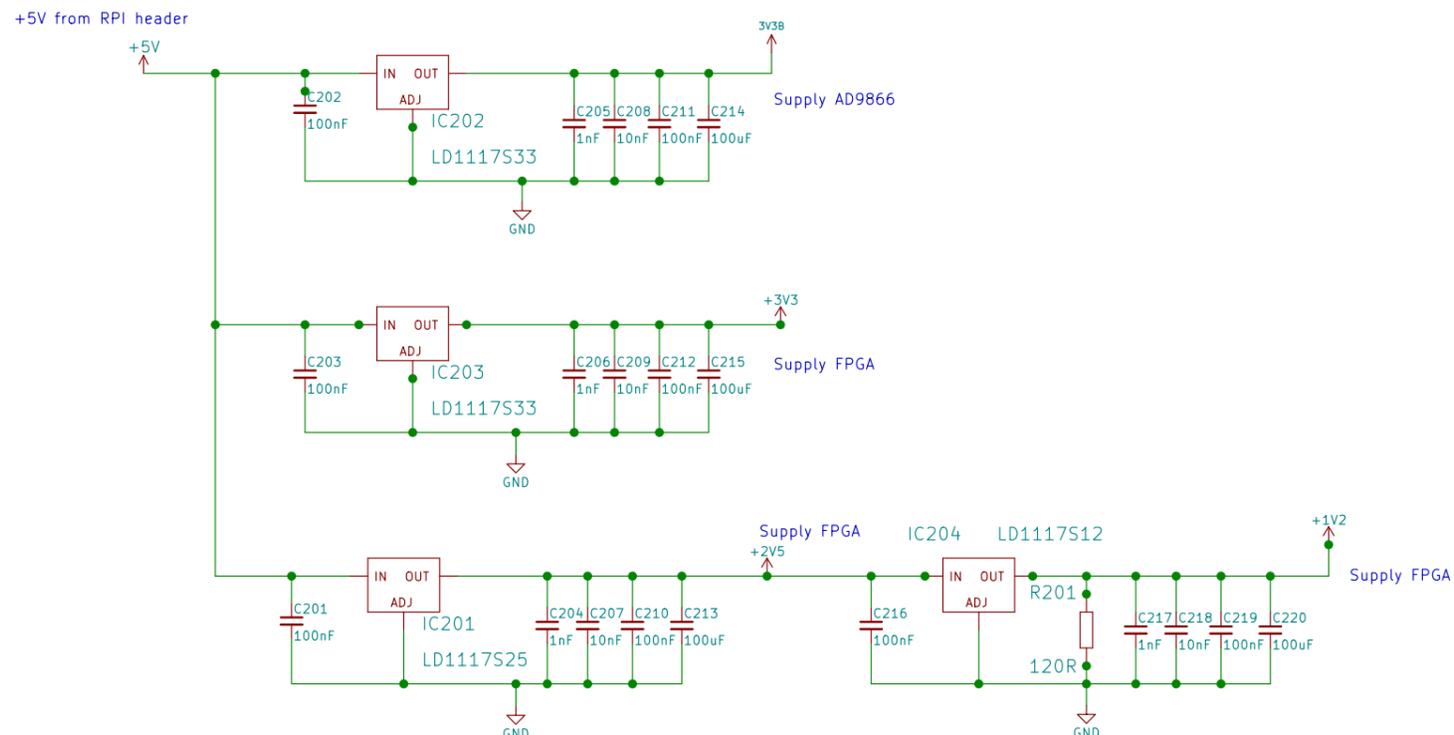
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Size: A4 Date: 2017-11-29

KiCad E.D.A. kicad 4.0.6

Rev: beta2

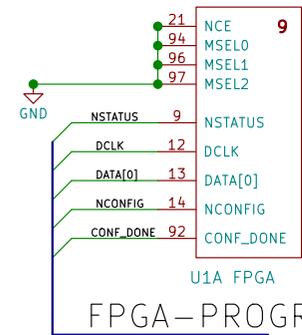
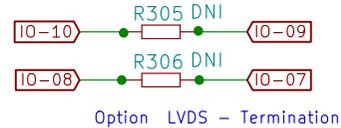
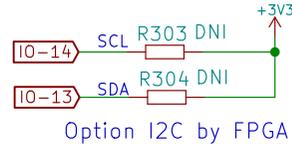
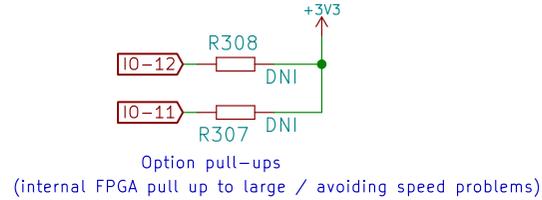
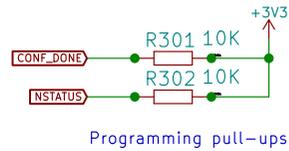
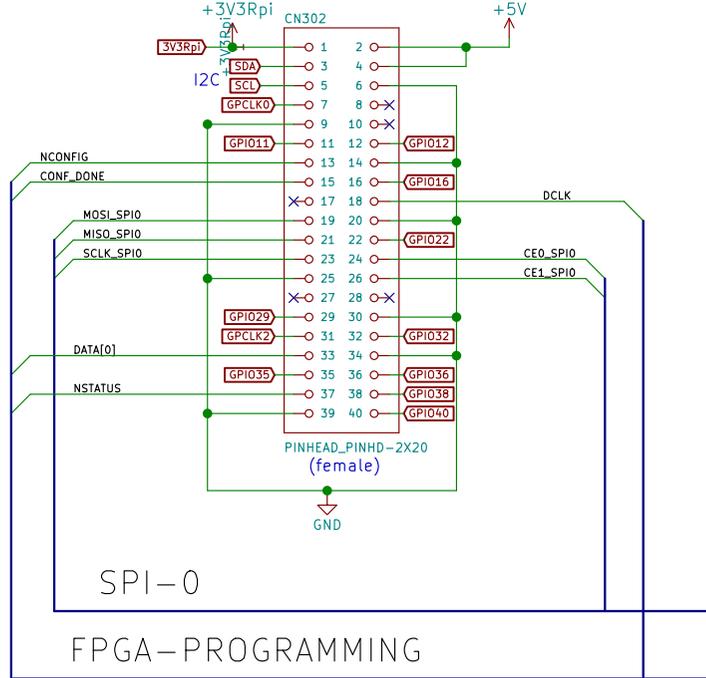
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Cyclone 10LP : Possible use : 10CL016 or 10CL025

Attach to RPI GPIO Header connector

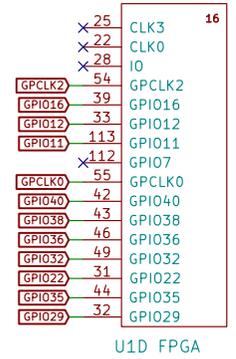
PWR_FLAG
+3V3Rpi
+3V3Rpi



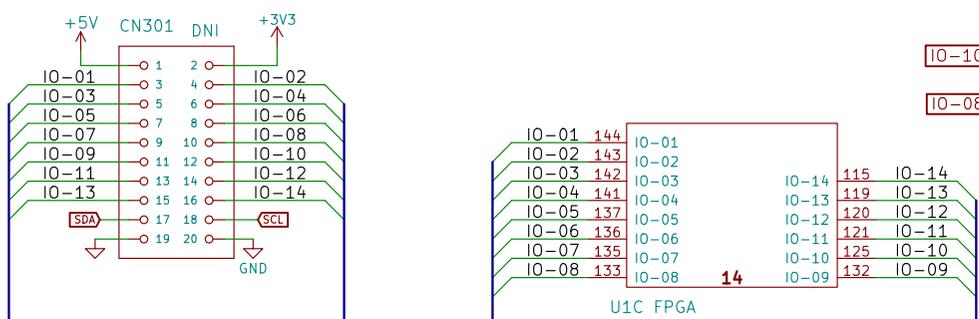
FPGA-PROGRAMMING



SPI-0



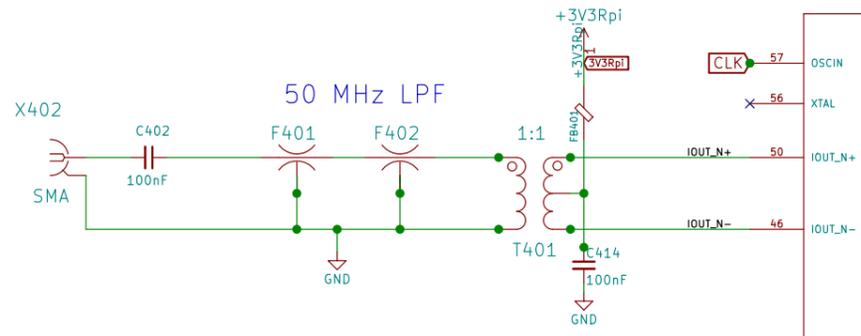
U1D FPGA



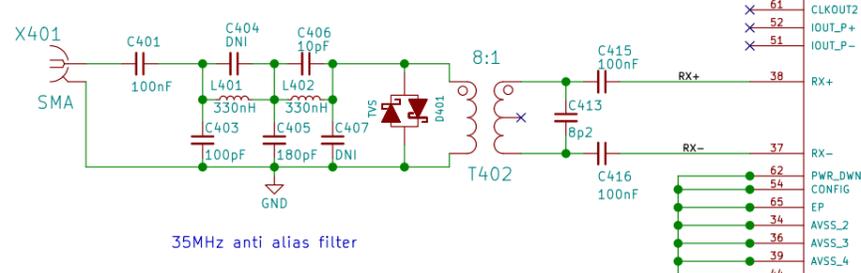
Input-Output

PA3GSB	
AppMind	
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Title:	
Size: A4	Date:
KiCad E.D.A. kicad 4.0.6	Rev: rev 2.0-beta1
	Id: 3/4

RF-OUT



RF-IN



AD9866

IC401

