

qpix-power

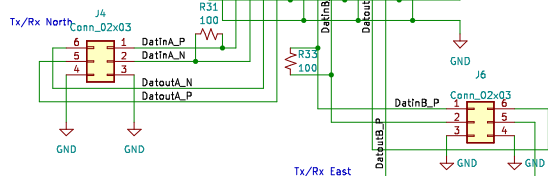
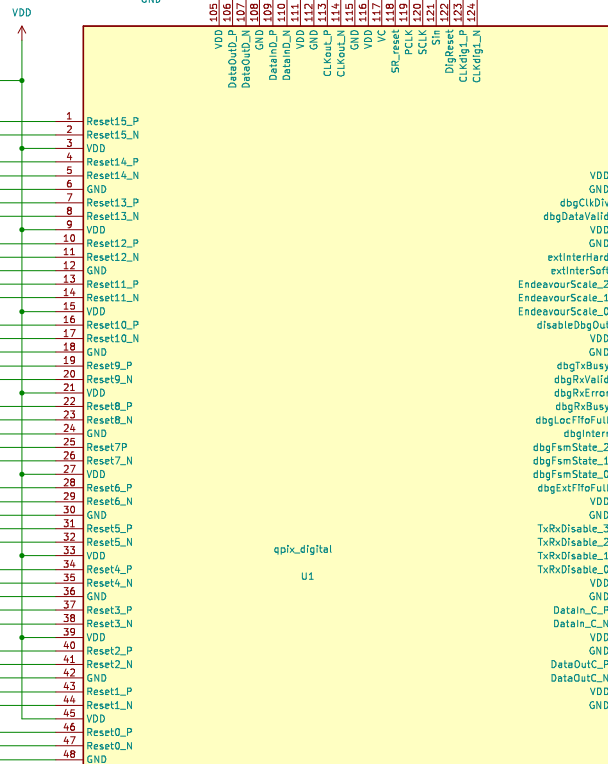
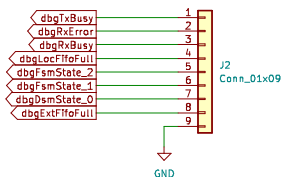
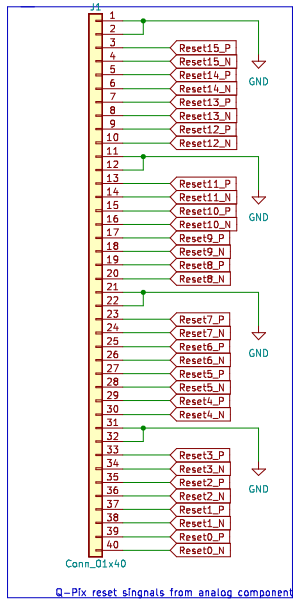
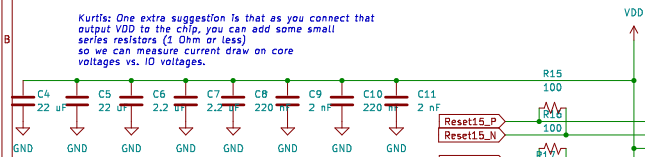
File: qpix-power.kicad_sch

clkmux

File: clkmux.kicad_sch

TODD: add a power LED

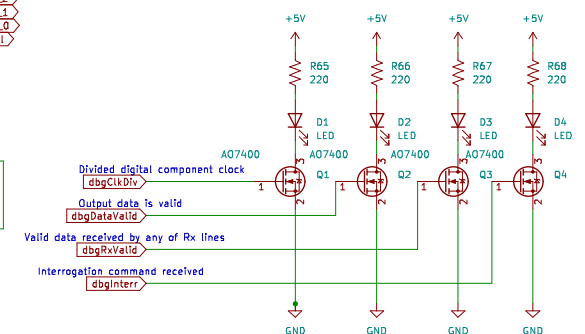
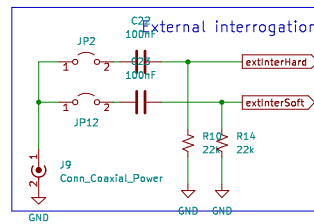
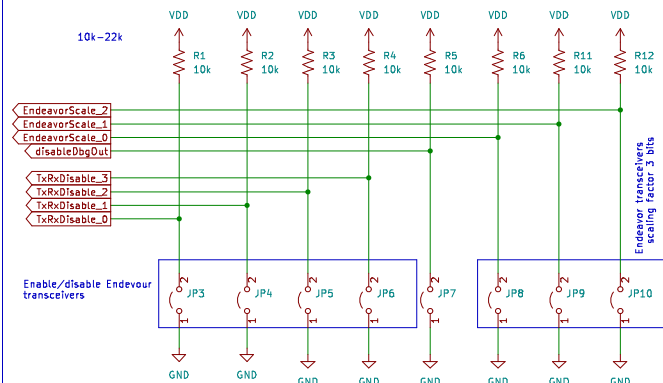
Kurtis: One extra suggestion is that as you connect that output VDD to the chip, you can add some small series resistors (1 Ohm or less) so we can measure current draw on core voltages vs. IO voltages.

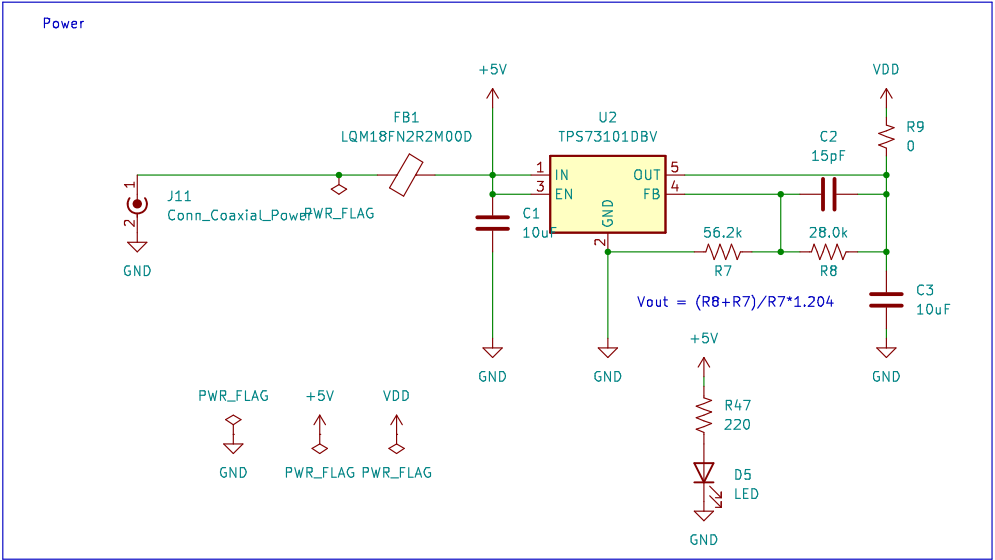


SPI for the ring oscillator DAC

J5 SPI

Configuration jumpers



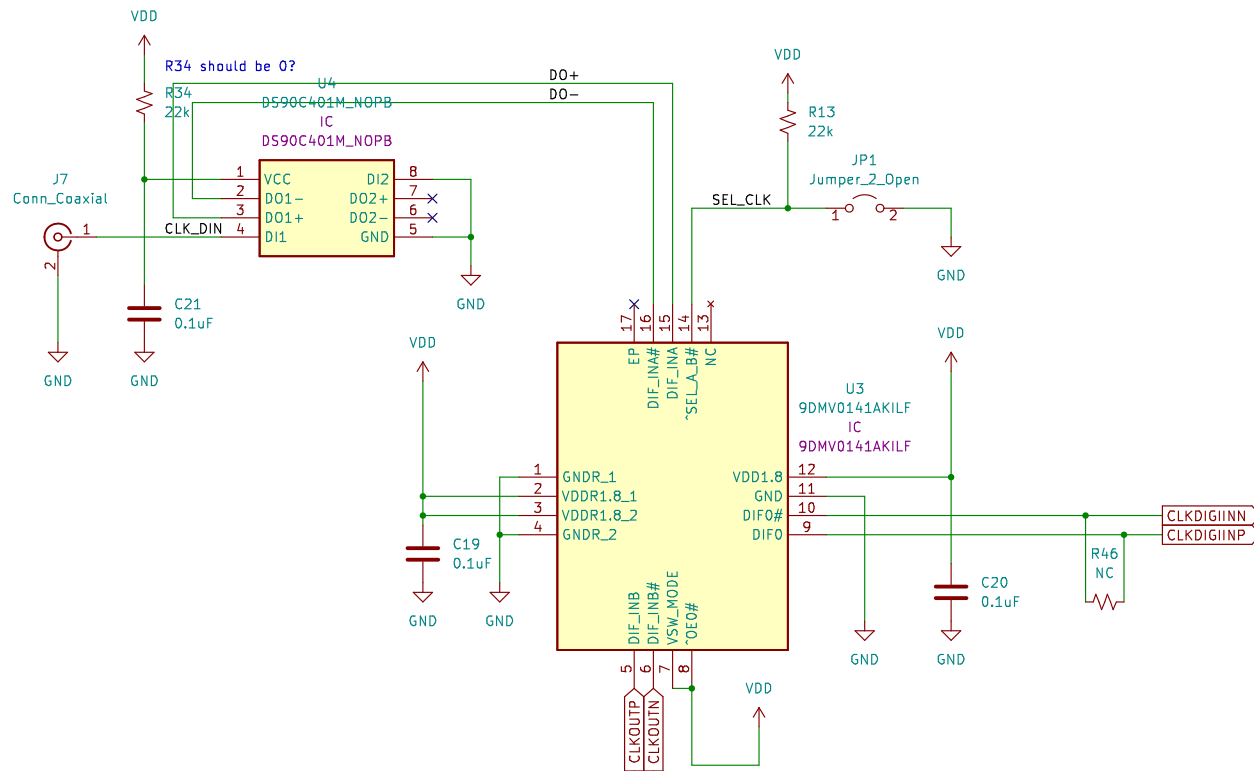


Sheet: /qpix-power/
File: qpix-power.kicad_sch

Title: Power

Size: A4 Date: 2024-04-10
KiCad E.D.A. kicad 7.0.10-ubuntu20.04.1

Rev: 2/3



Sheet: /clkmux/	
File: clkmux.kicad_sch	
Title: Clk mux	
Size: A4	Date:
KiCad E.D.A.	Id: 3/3