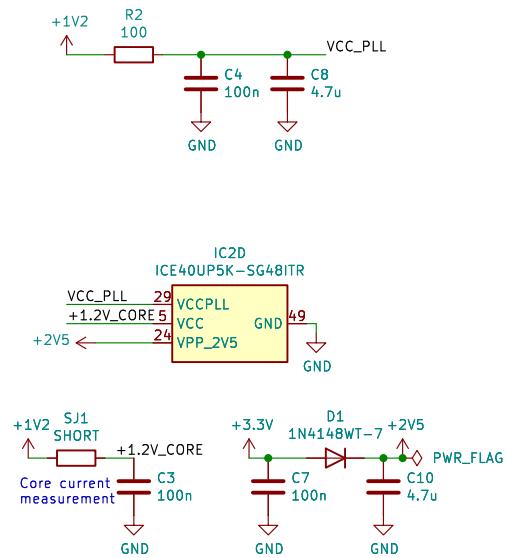
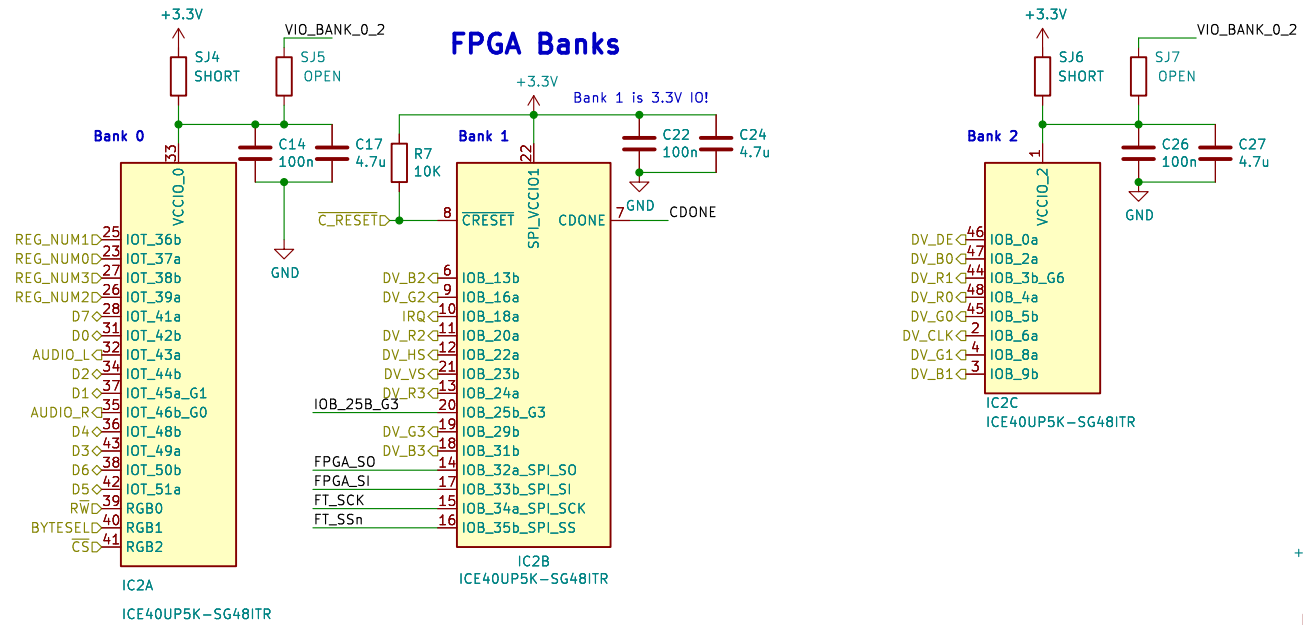


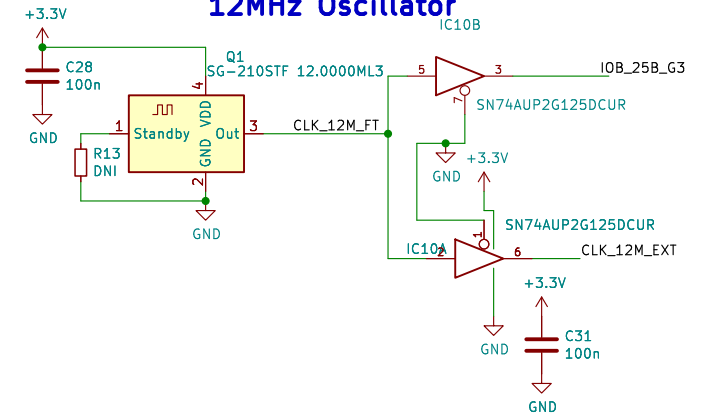
FPGA Power



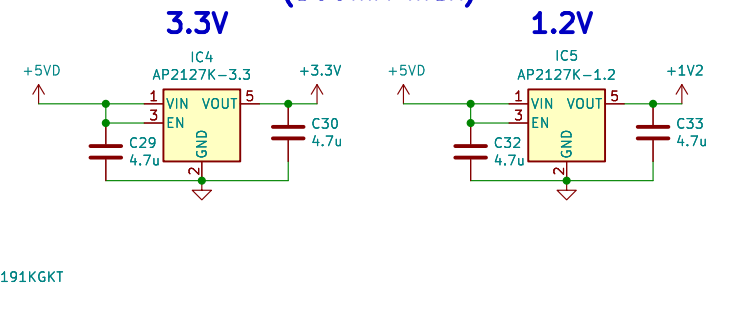
FPGA Banks



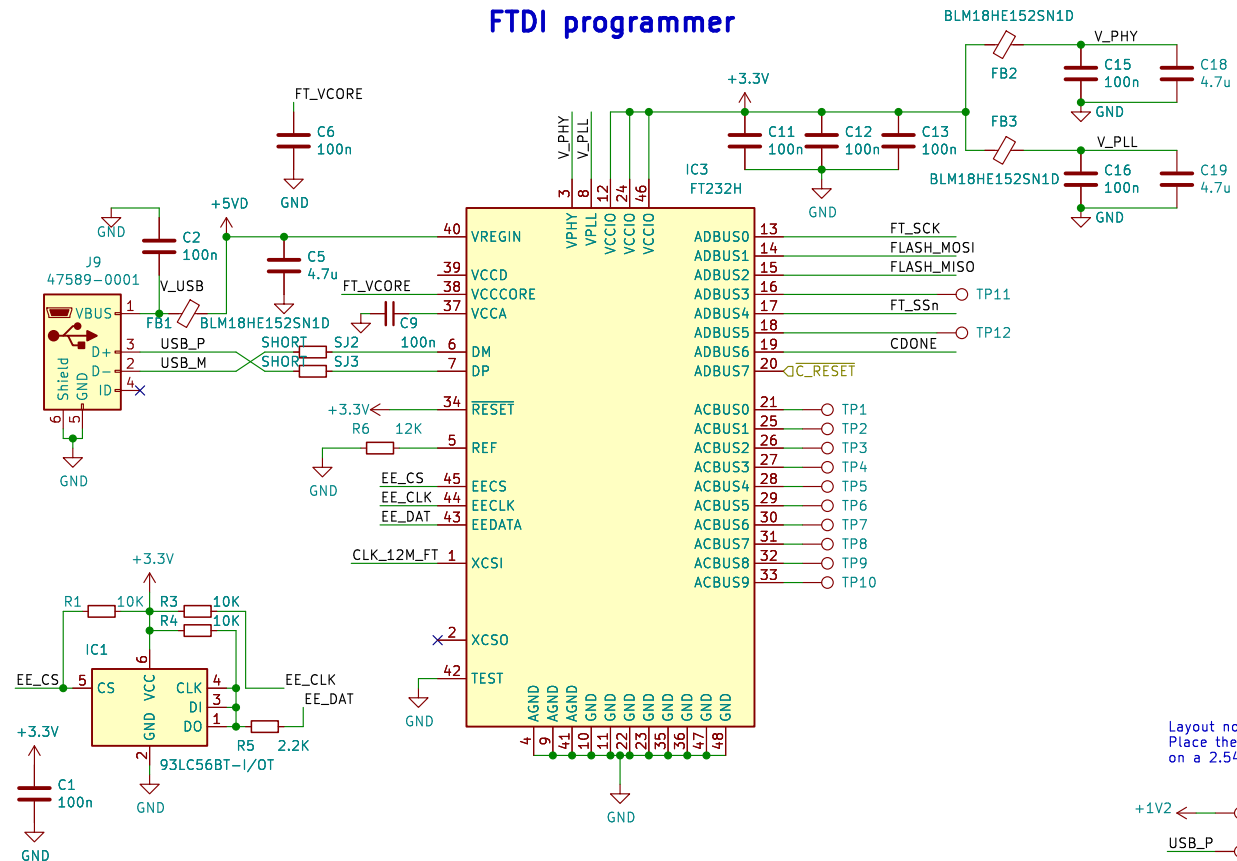
12MHz Oscillator



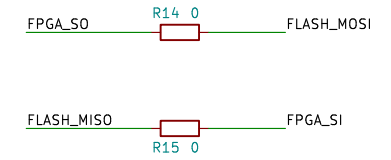
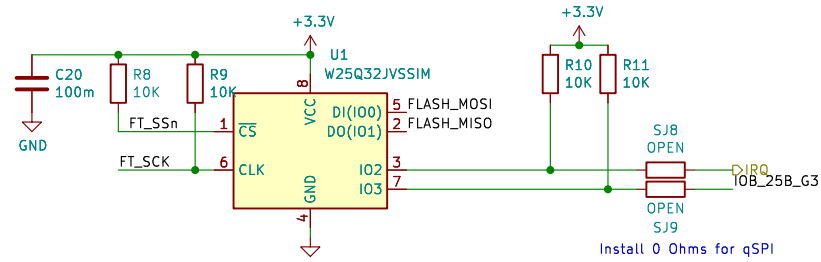
**Regulators
(300mA max)**



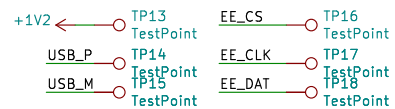
FTDI programmer



qSPI/DTR Flash



Layout note:
Place these testpoints on the bottom of the board
on a 2.54mm grid.



Featuring Xosera & MarkM's IDE
CERN OHL & MIT License
Copyright (c)2023
The Really Old-School Company Limited & XarkLabs
Sheet: /Xosera_FPGA/
File: Xosera_FPGA.kicad_sch

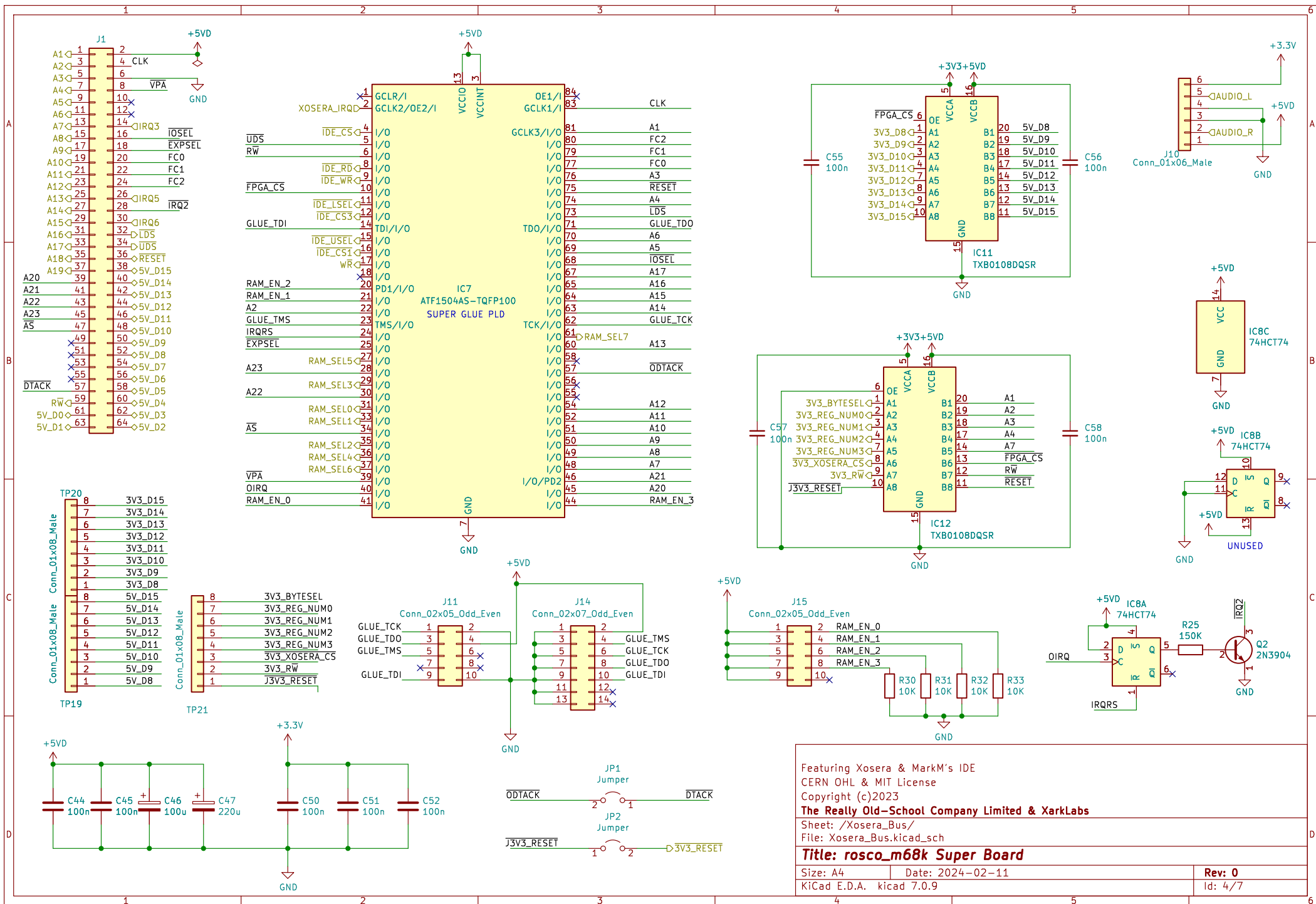
Title: *rosco_m68k Super Board*

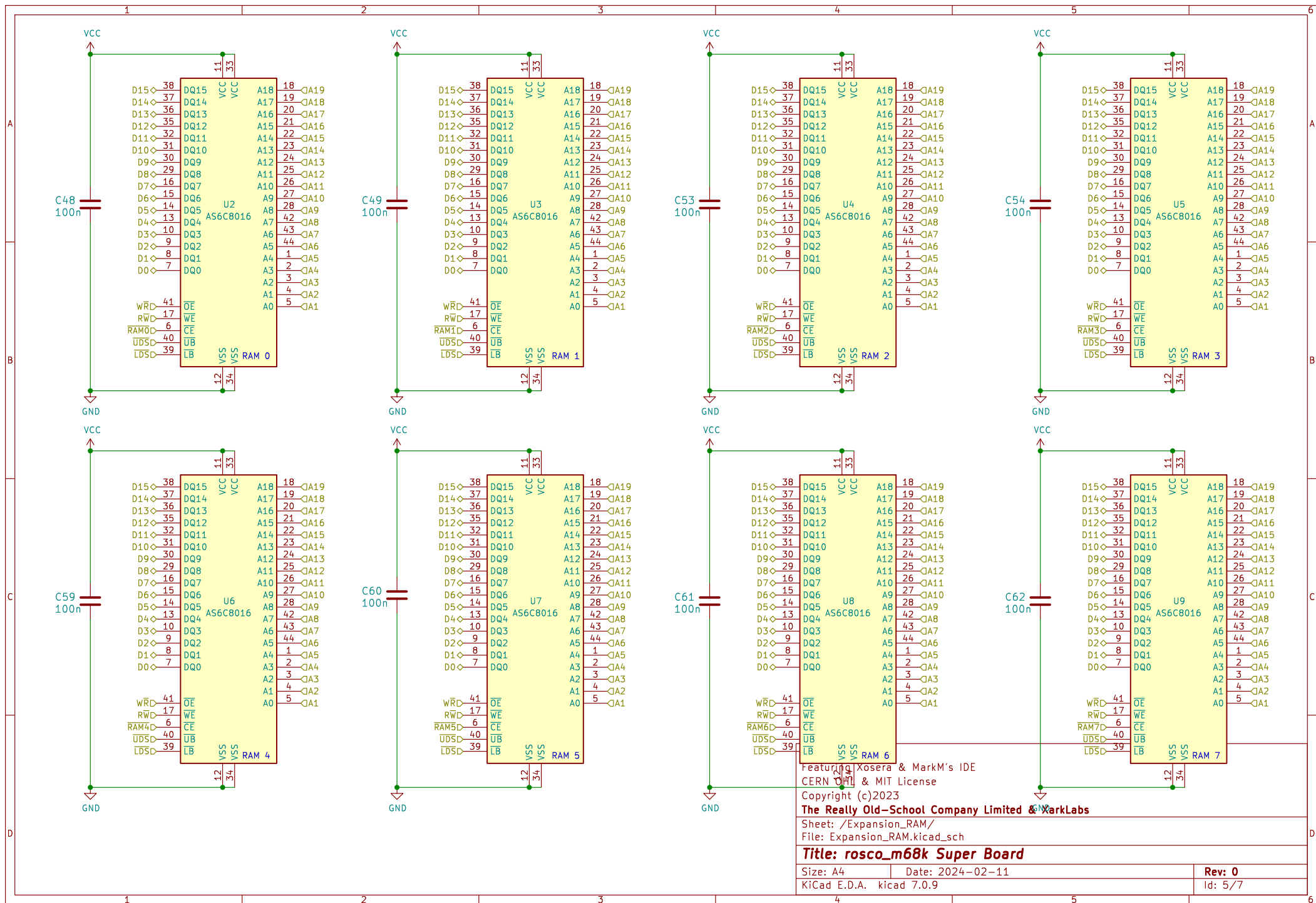
Size: A3	Date: 2024-02-11
----------	------------------

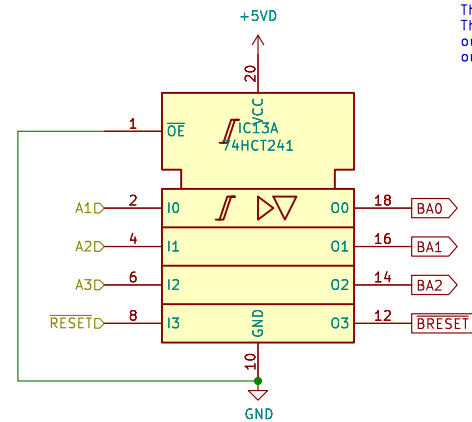
Rev: 0

id: 2/7

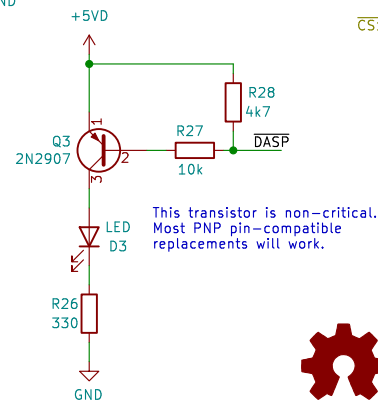
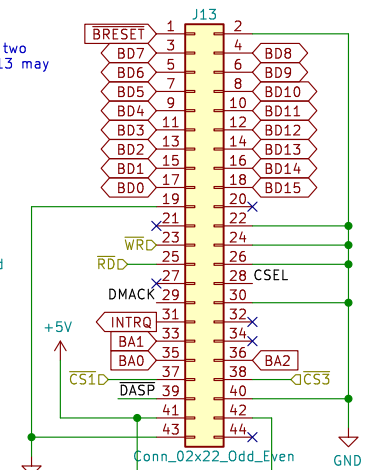
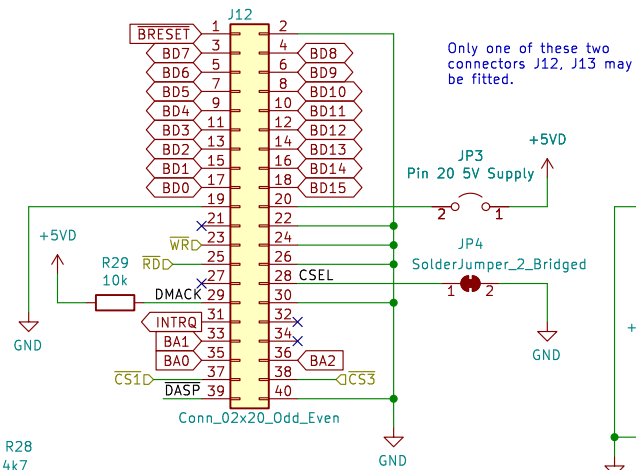
Id: 3/7







The "A" group are simple buffers.
The "B" group simulate open-collector outputs, by either asserting low output or becoming high-impedance.



KiCad E.D.A. kicad 7.0.9

Id: 6/7



Featuring Xosera & MarkM's IDE
CERN OHL & MIT License
Copyright (c)2023
The Really Old-School Company Limited & XarkLabs

Sheet: /Audio_Filters/ File: Audio_Filters.kicad_sch		
Title: rosco_m68k Super Board		
Size: A4	Date: 2024-02-11	Rev: 0
KiCad E.D.A. kicad 7.0.9		Id: 7/7