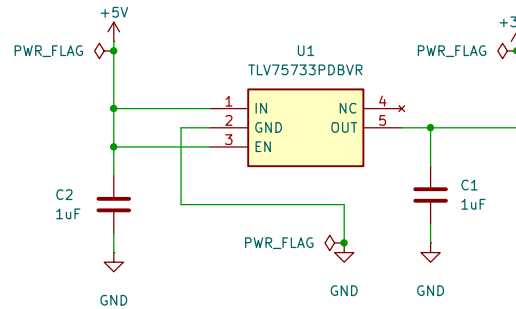
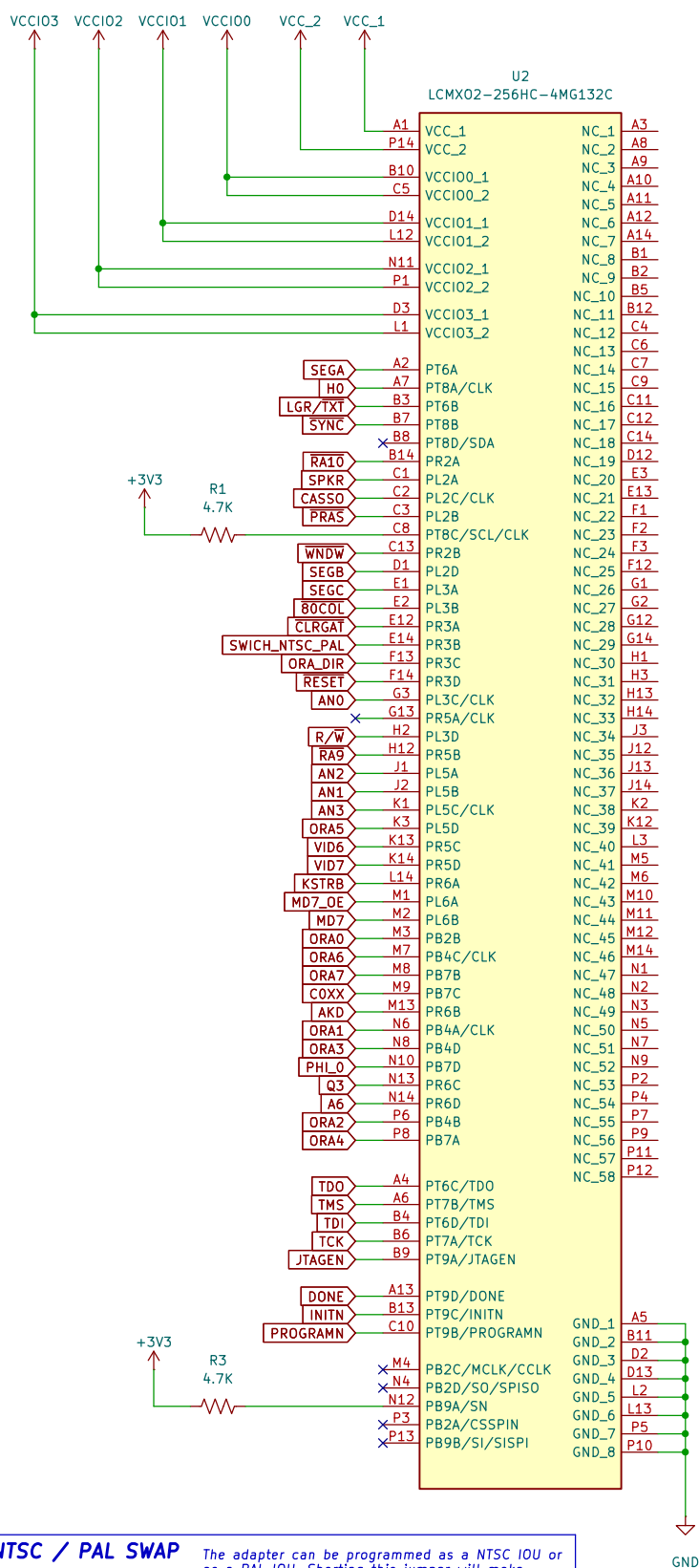


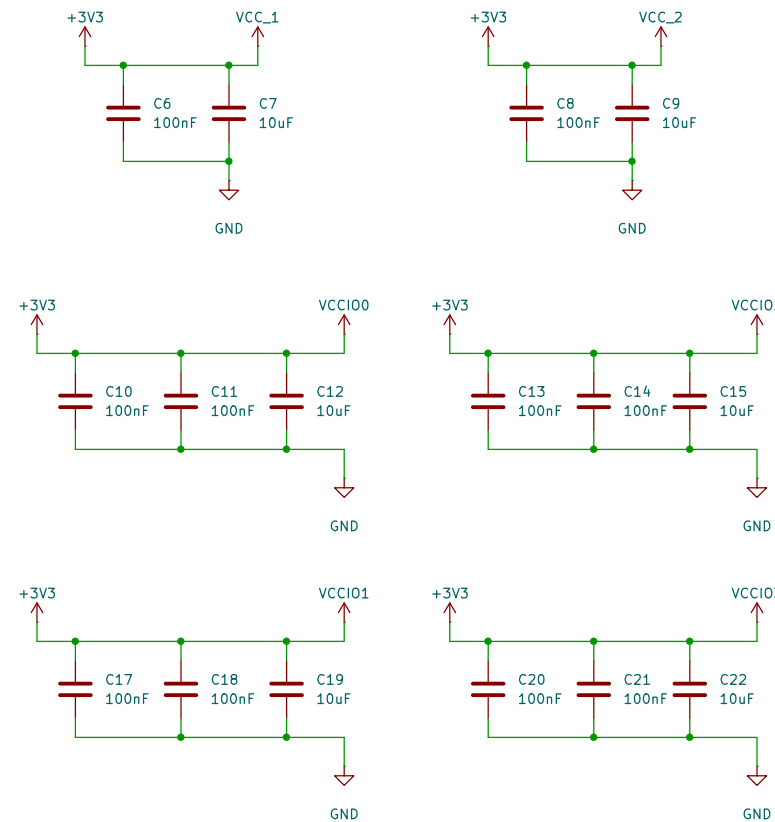
## POWER SUPPLY



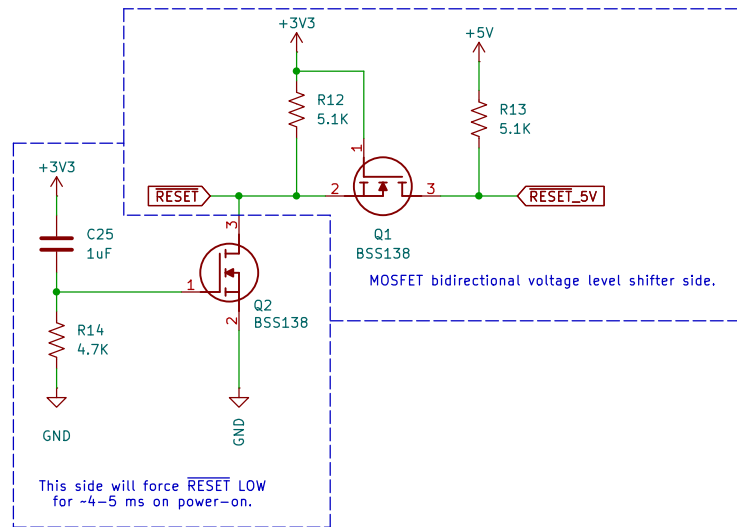
## FPGA – MACHX02



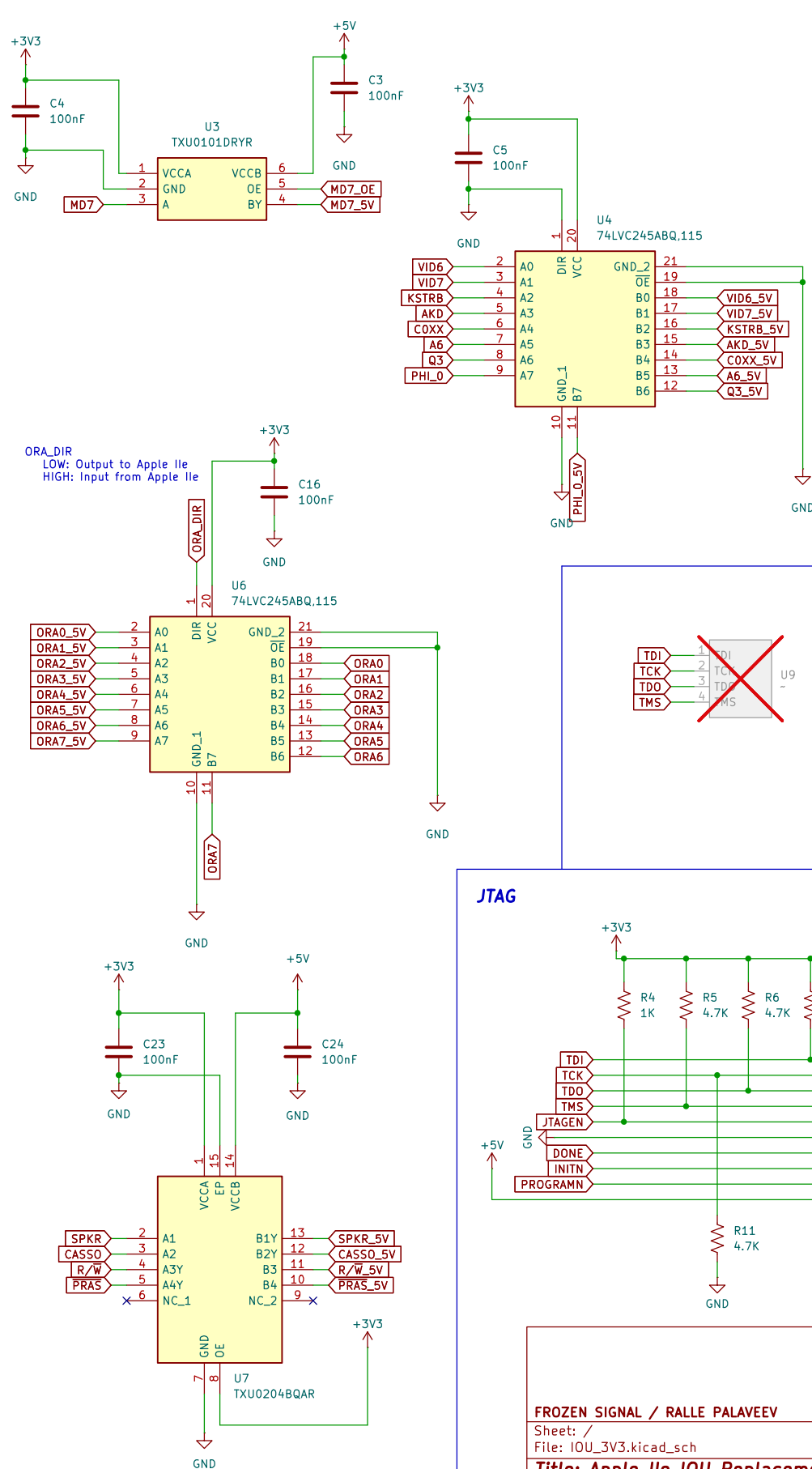
## DECOUPLING CAPS



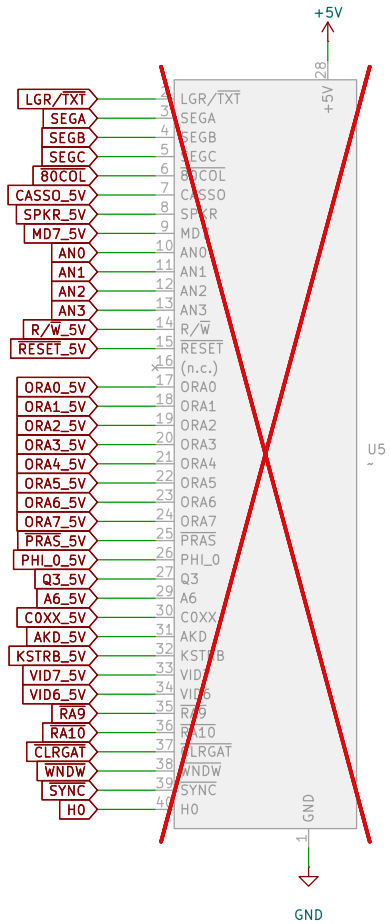
## POWER-ON CIRCUIT / $\overline{\text{RESET}}$ VOLTAGE LEVEL SHIFTING



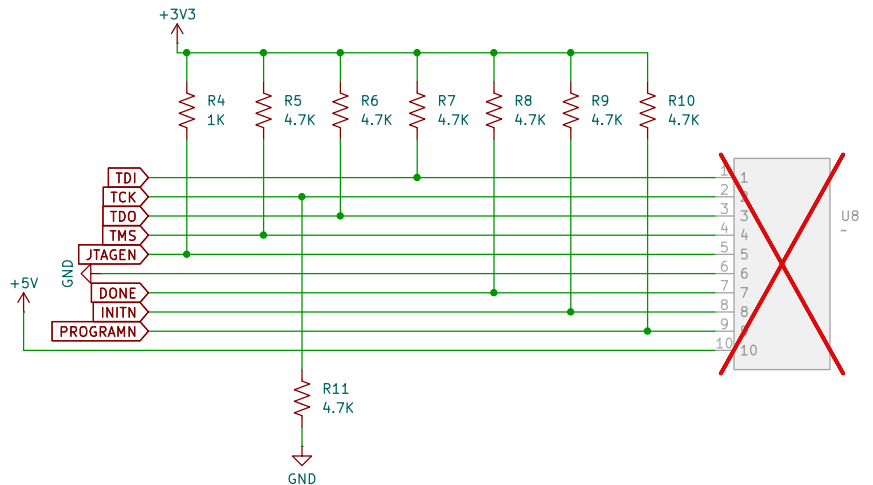
## VOLTAGE LEVEL SHIFTING



## CONNECTORS



**JTAG**



FROZEN SIGNAL / RALLE PALAVEEV

Sheet: /  
File: IOU\_3V3.kicad\_sch

Title: Apple IIe IOU Replacement

Size: USLedger Date: 2025-07-01

KiCad E.D.A. 9.0.3

Rev: 0.97

Id: 1/1