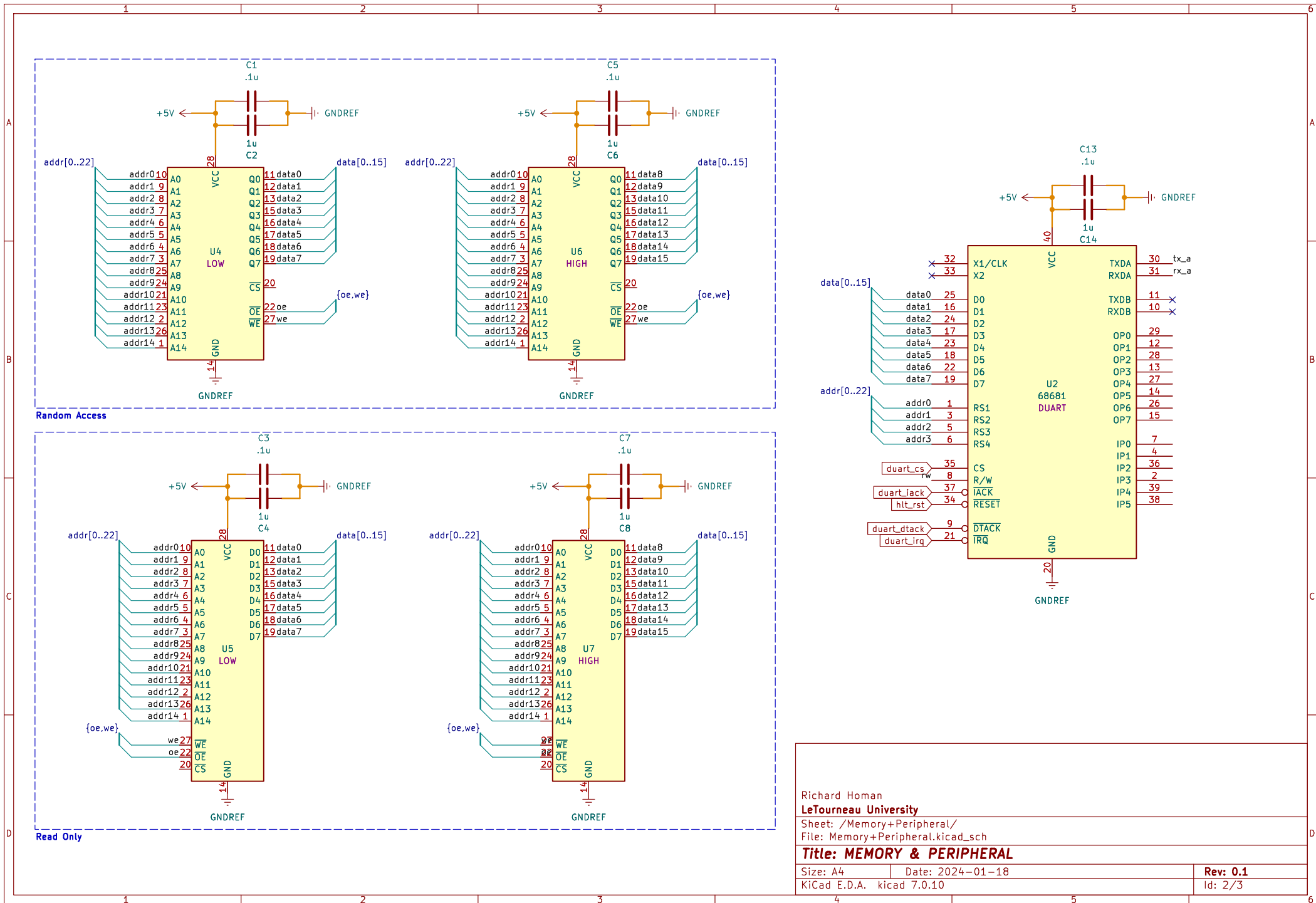
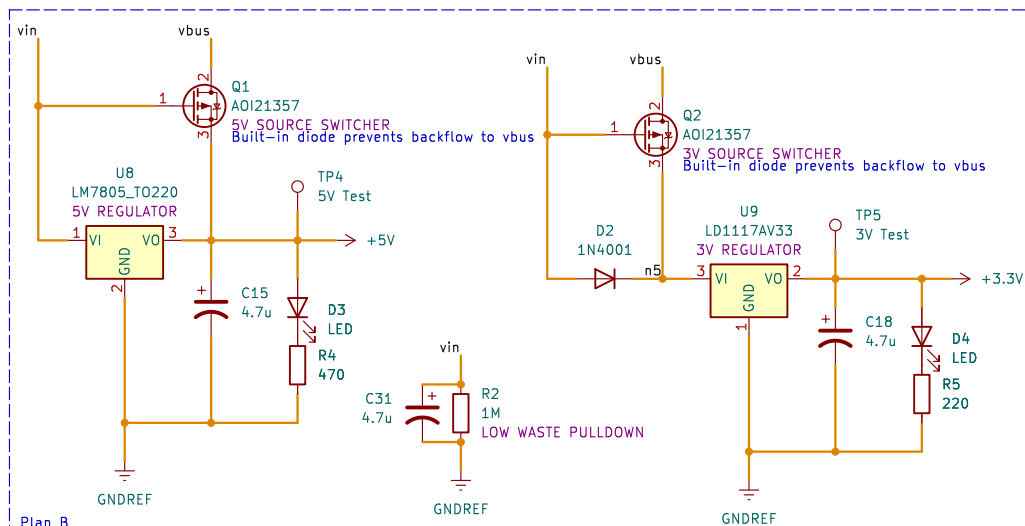
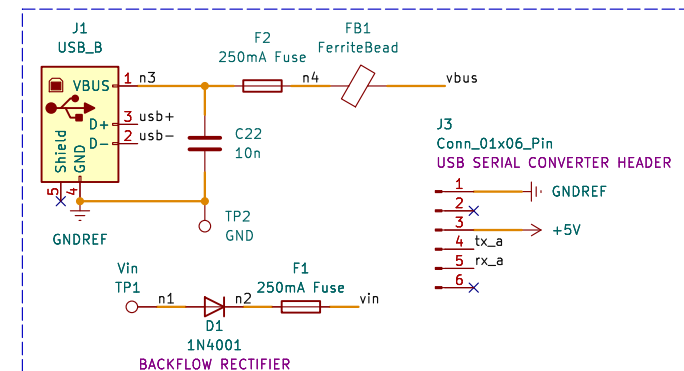
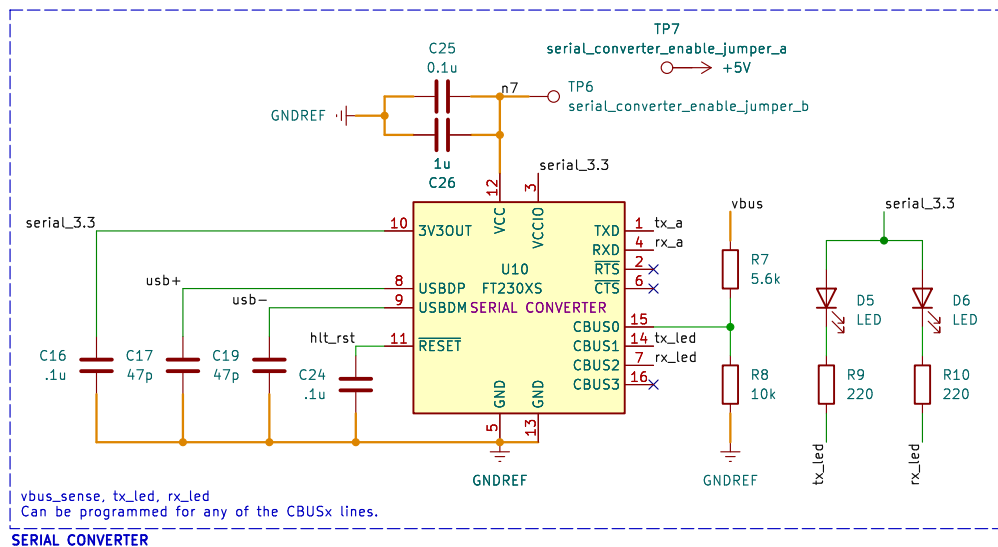


GCK=Global clock  
GTS=Global output enable  
GSR=Global set/reset CPLD control signals  
GTS 1 and 2 do the same thing





Plan B  
If power switching does not work, can still power system with vbus only. Remove Vin fuse and MOSFETs, then jump Source and Drain on each MOSFET footprint. For self-powered configuration, remove MOSFETs only.

## Power Source & Switching Circuits

Richard Homan  
LeTourneau University

Sheet: /Power+10/

File: Power+IO.kicad\_sch

**Title: POWER & IO**

Size: A4

Date: 2024-01-18

KiCad E.D.A.	kicad 7.0.10
--------------	--------------

Rev: 0.1

Id: 3/3