

12345

bus

DUART

kbdmse

GAL

power

parallel

USB-SD

buffers

File: bus.kicad_sch

File: DUART.kicad_sch

File: kbdmse.kicad_sch

File: GAL.kicad_sch

File: power.kicad_sch

File: parallel.kicad_sch

File: USB-SD.kicad_sch

File: buffers.kicad_sch

A

B

C

D

Sheet: /

File: input-output.Multi.kicad_sch

Title:

Size: A

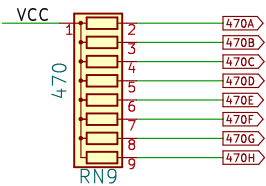
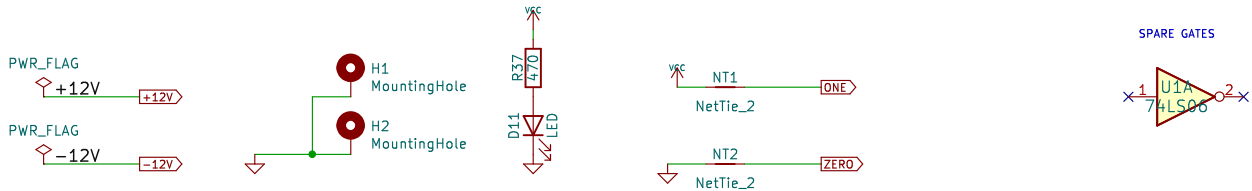
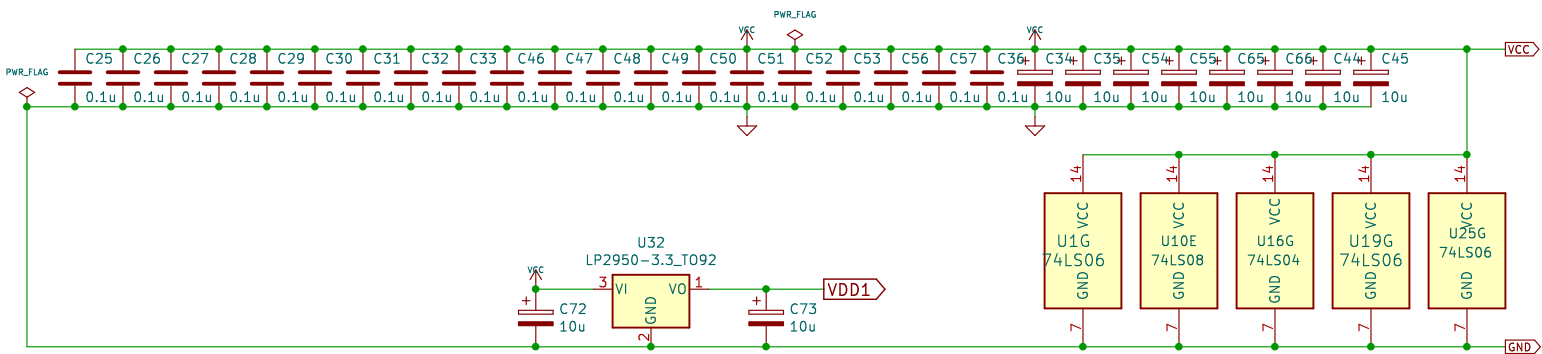
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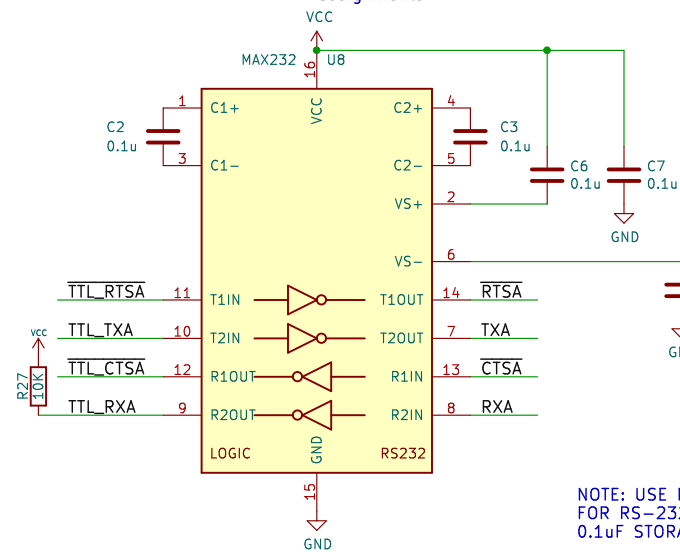
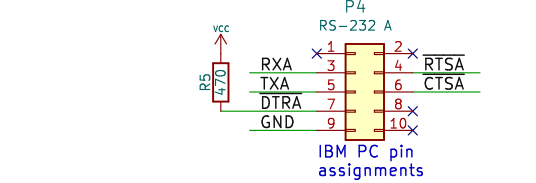
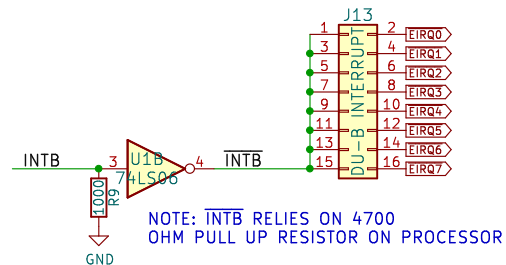
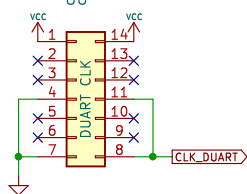
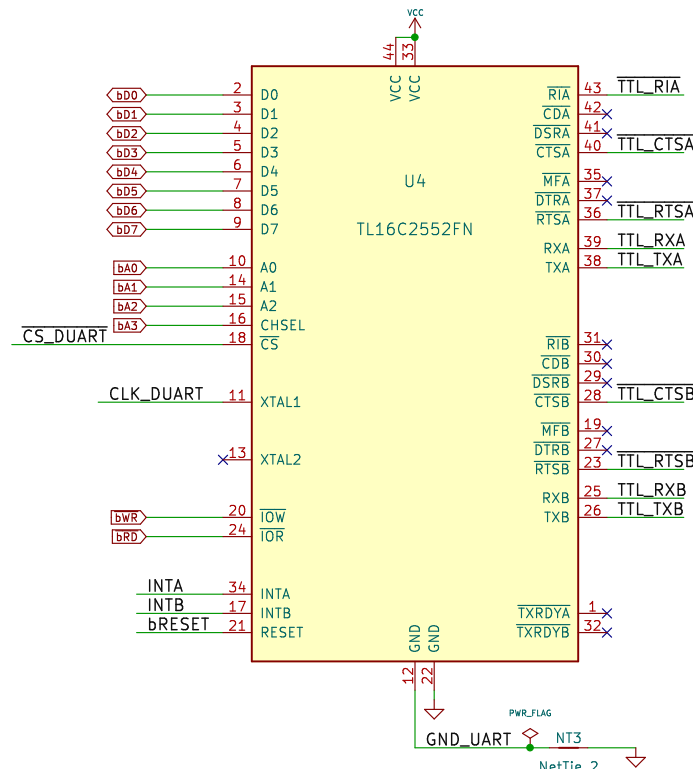
Rev:

KiCad E.D.A. kicad (6.0.11)

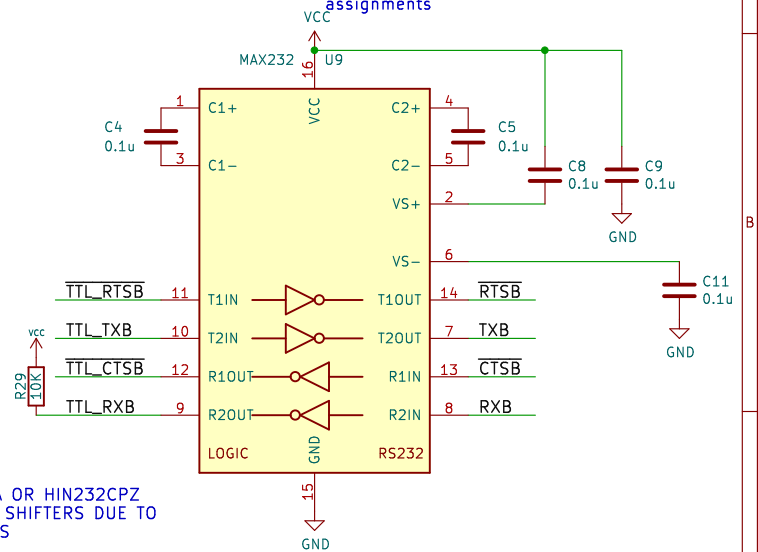
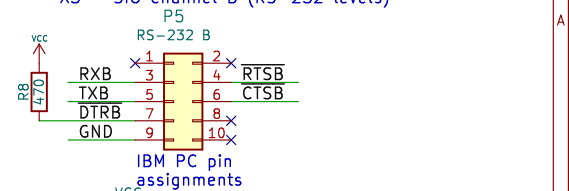
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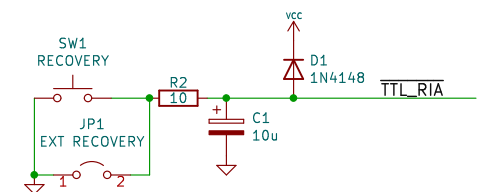
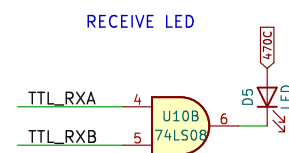
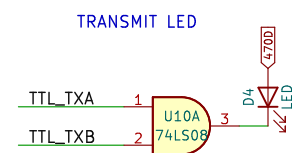
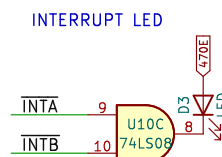
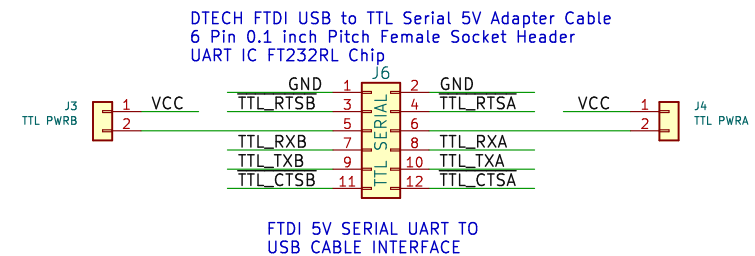




NOTE: INSTALL ONLY ONE
9 PIN SERIAL OR
TTL SERIAL USB CABLE



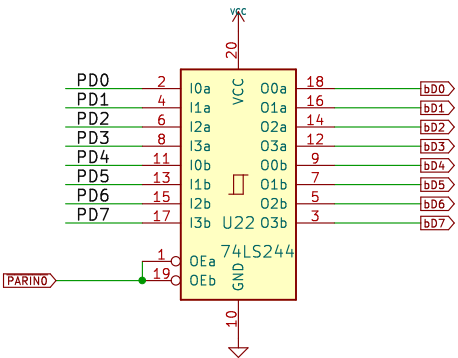
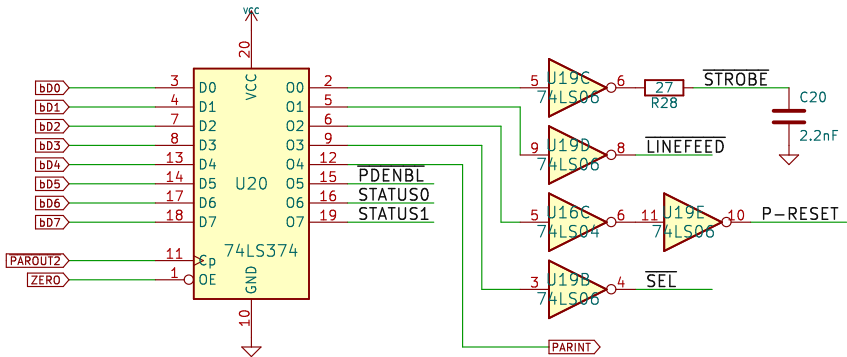
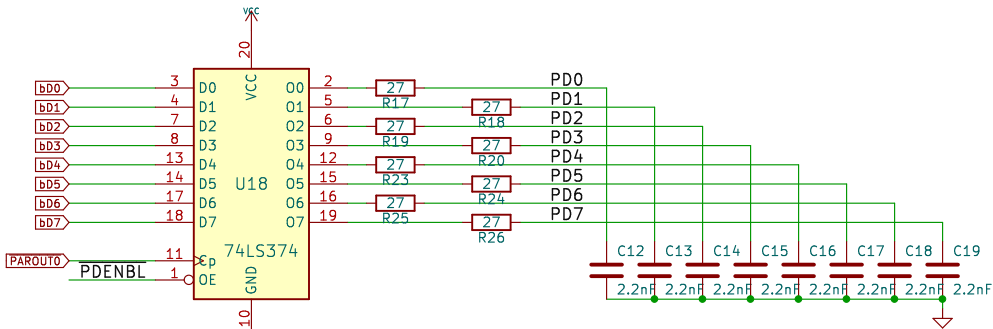
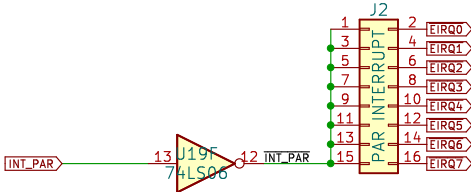
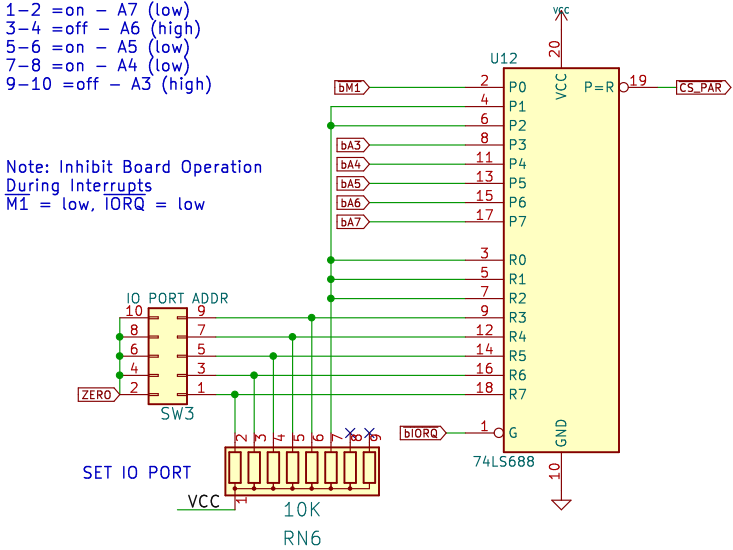
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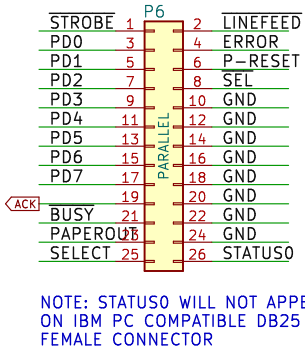
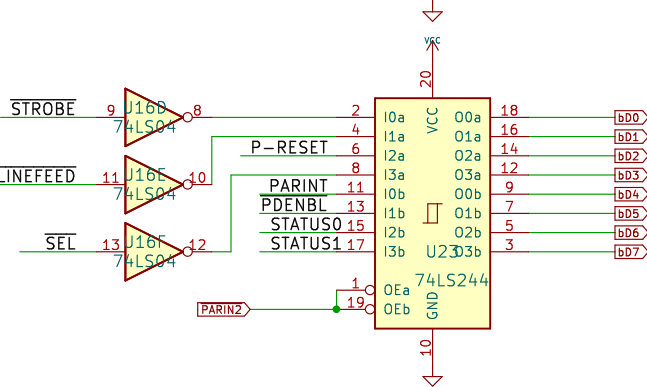
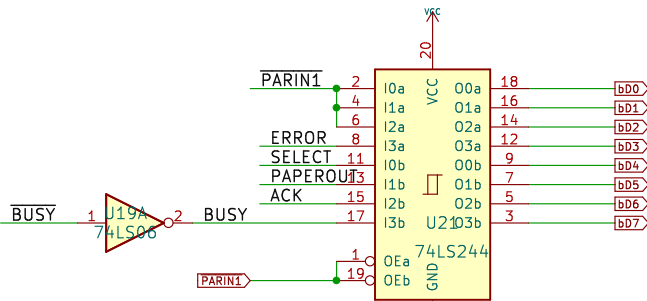
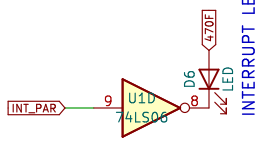
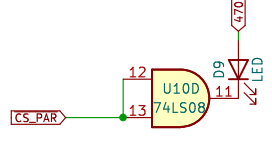
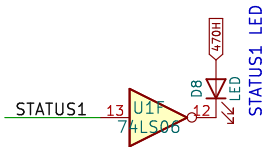
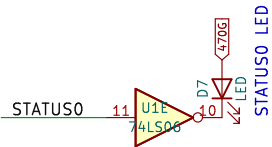
IO SELECTION CIRCUIT
PARALLEL PORT, PS/2 KEYBOARD & MOUSE, USB-SD

Note: IO Address Port \$48-\$4F
1-2 =on - A7 (low)
3-4 =off - A6 (high)
5-6 =on - A5 (low)
7-8 =on - A4 (low)
9-10 =off - A3 (high)

Note: Inhibit Board Operation
During Interrupts
M1 = low, IORQ = low



PARALLEL PORT BASED ON SCHEMATIC AT
<http://www.linux-cae.net/Projects/Parallel/Dage/parport.html>



NOTE: STATUS0 WILL NOT APPEAR
ON IBM PC COMPATIBLE DB25
FEMALE CONNECTOR

