

processor
review 1 : ok
review 2 :
processor.sch

paula
review 1 : ok
review 2 :
paula.sch

serial
review 1 : ok
review 2 :
serial.sch

power
review 1 : ok
review 2 :
power.sch

chipram
review 1 : ok
review 2 :
chipram.sch

zorro
review 1 : ok
review 2 :
zorro.sch

pc slots
review 1 : ok
review 2 :
pc slots.sch

expansion logic
review 1 : ok
review 2 :
expansion logic.sch

agnus
review 1 : ok
review 2 :
agnus.sch

parallel
review 1 : ok
review 2 :
parallel.sch

denise
review 1 : ok
review 2 :
denise.sch

coprocessor slot
review 1 : ok
review 2 :
coprocessor slot.sch

Notes: XX4256-15 pins 18 and 19 are swapped in the original scanned schematics
pin 18 of U501 is DRD2, and 19 is DRD3.

Rev 6.3 fixes :

- Kickstart 2.03 and Denise 8373

Rev 6.4 fixes :

- Agnus 8375
- Instead of R101, add a capacitor (100nF) from right side of R101 to ground

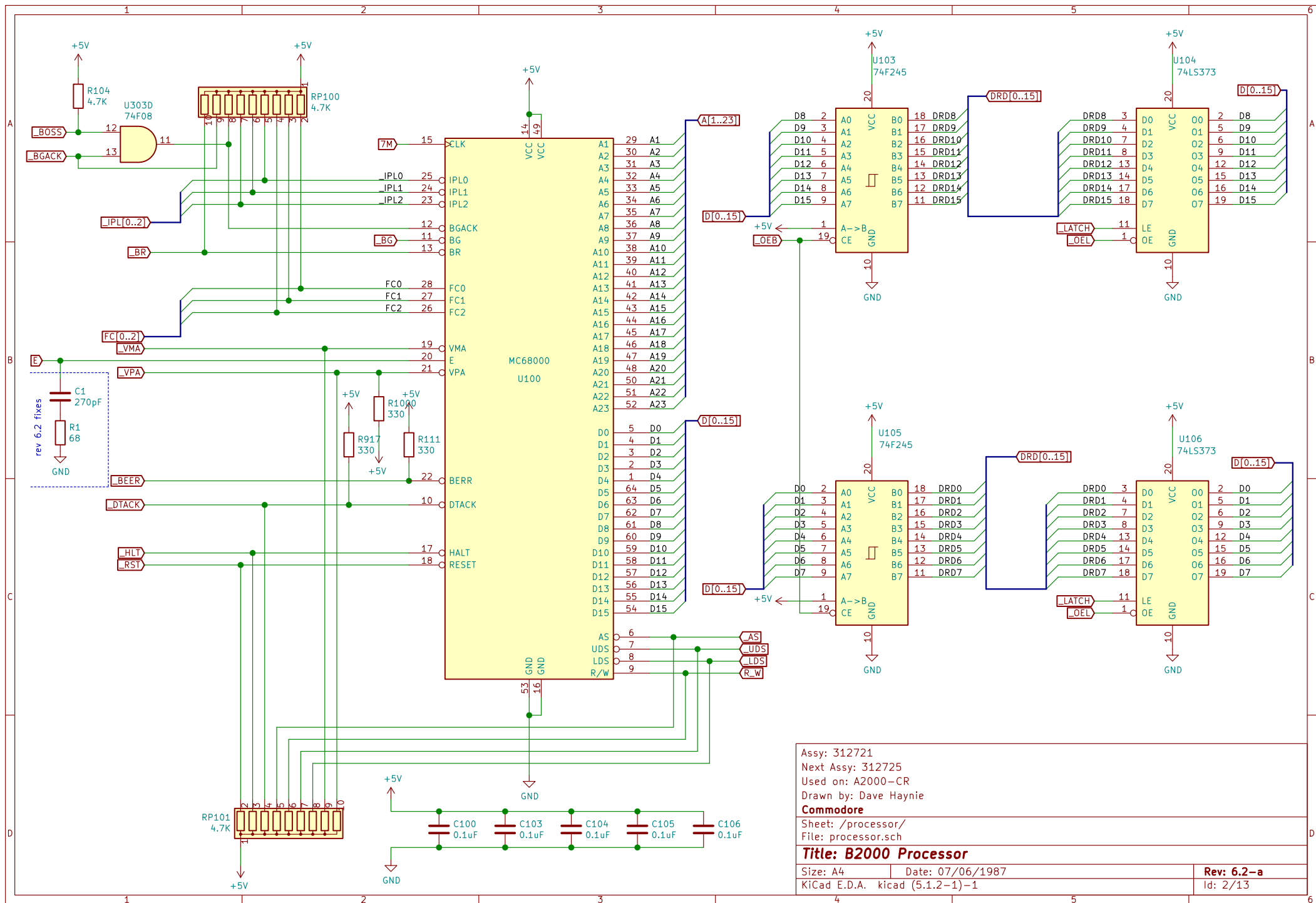
Used on: A2000-CR
Drawn by: Dave Haynie
Commodore

Sheet: /
File: amiga2000.sch

Title:

Size: A4 Date: 07/06/1987
KiCad E.D.A. kicad (5.1.2-1)-1

Rev: 6.2-a
Id: 1/13



Assy: 312721
 Next Assy: 312725
 Used on: A2000-CR
 Drawn by: Dave Haynie

Commodore

Sheet: /processor/
 File: processor.sch

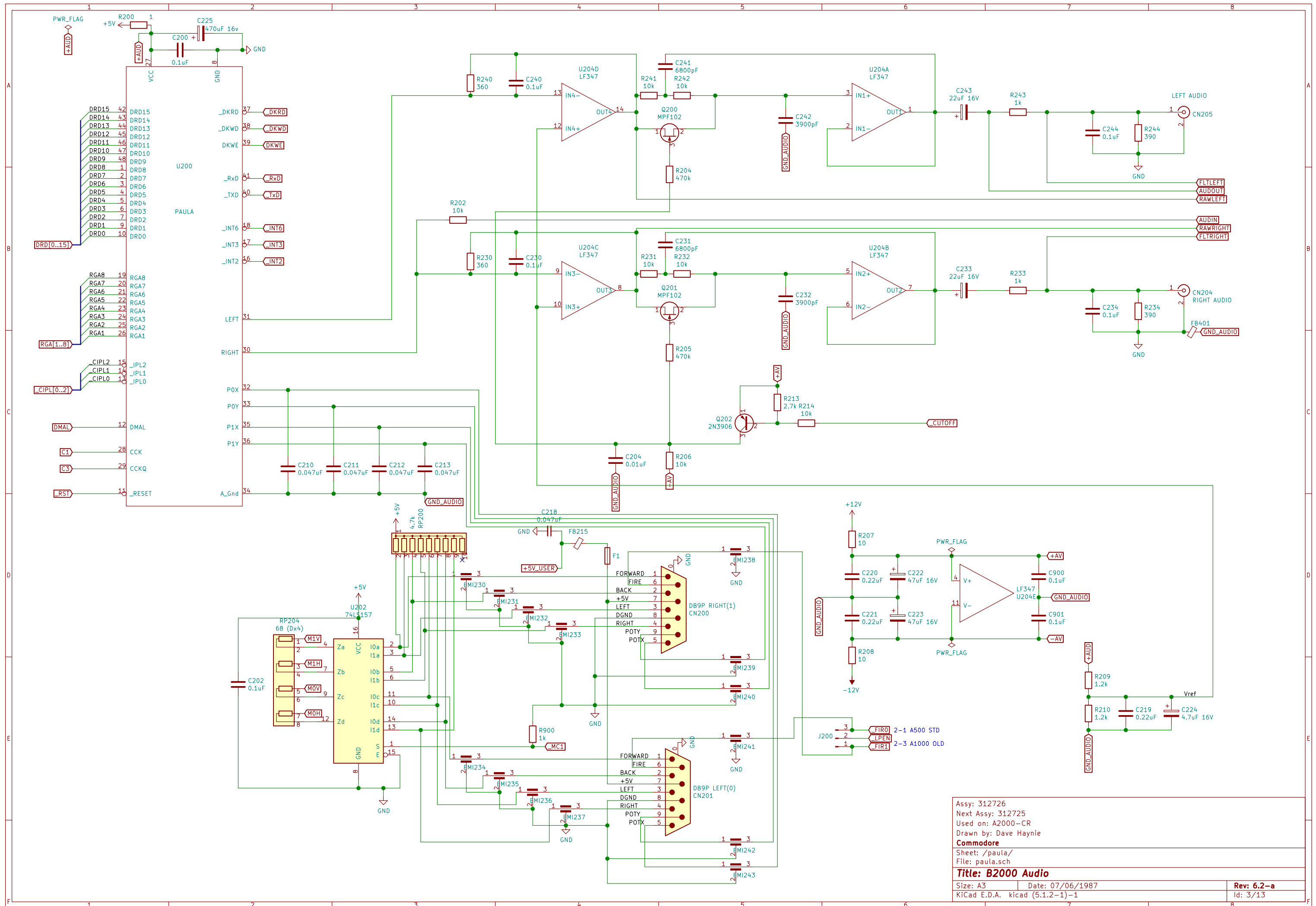
Title: B2000 Processor

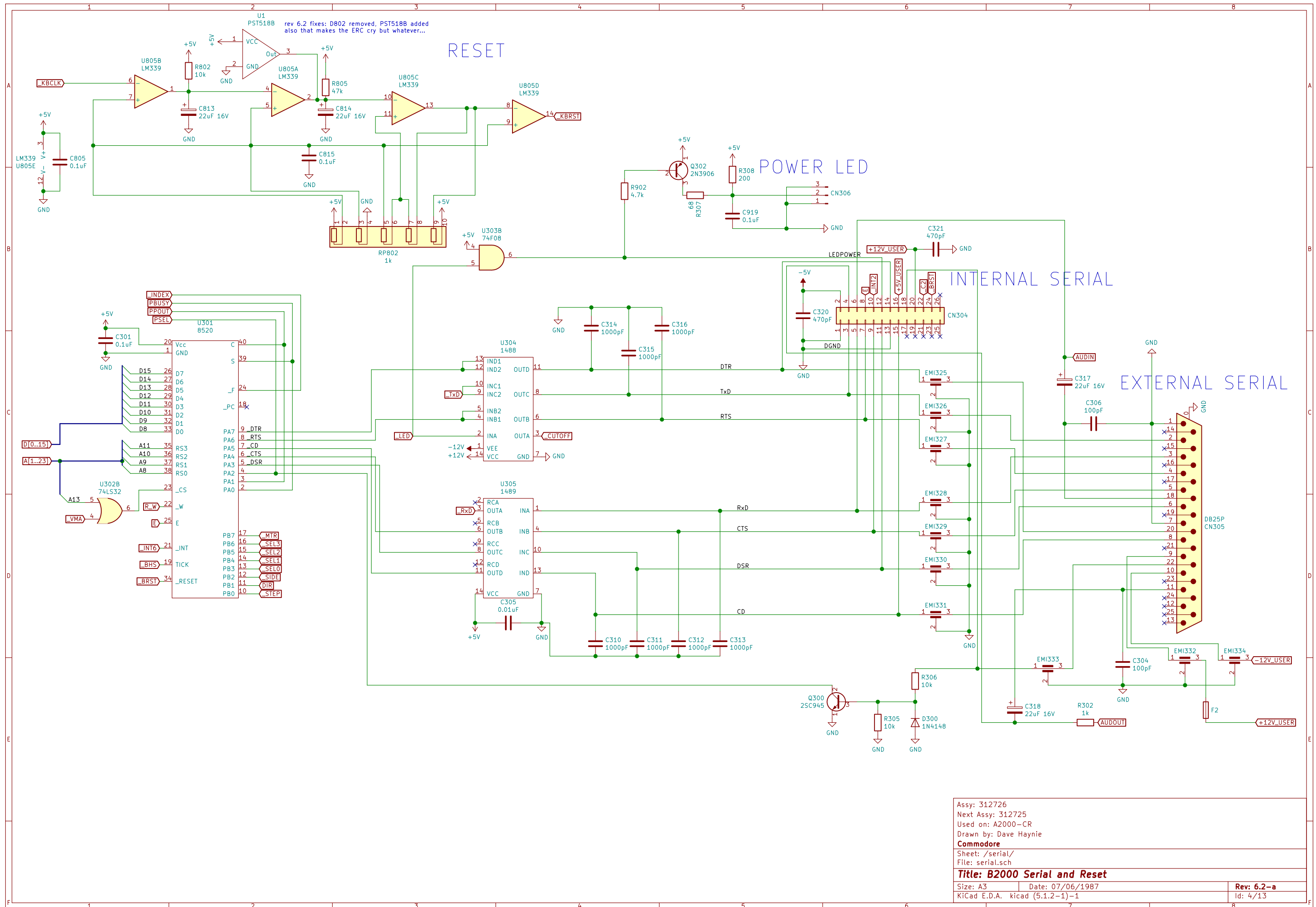
Size: A4 Date: 07/06/1987

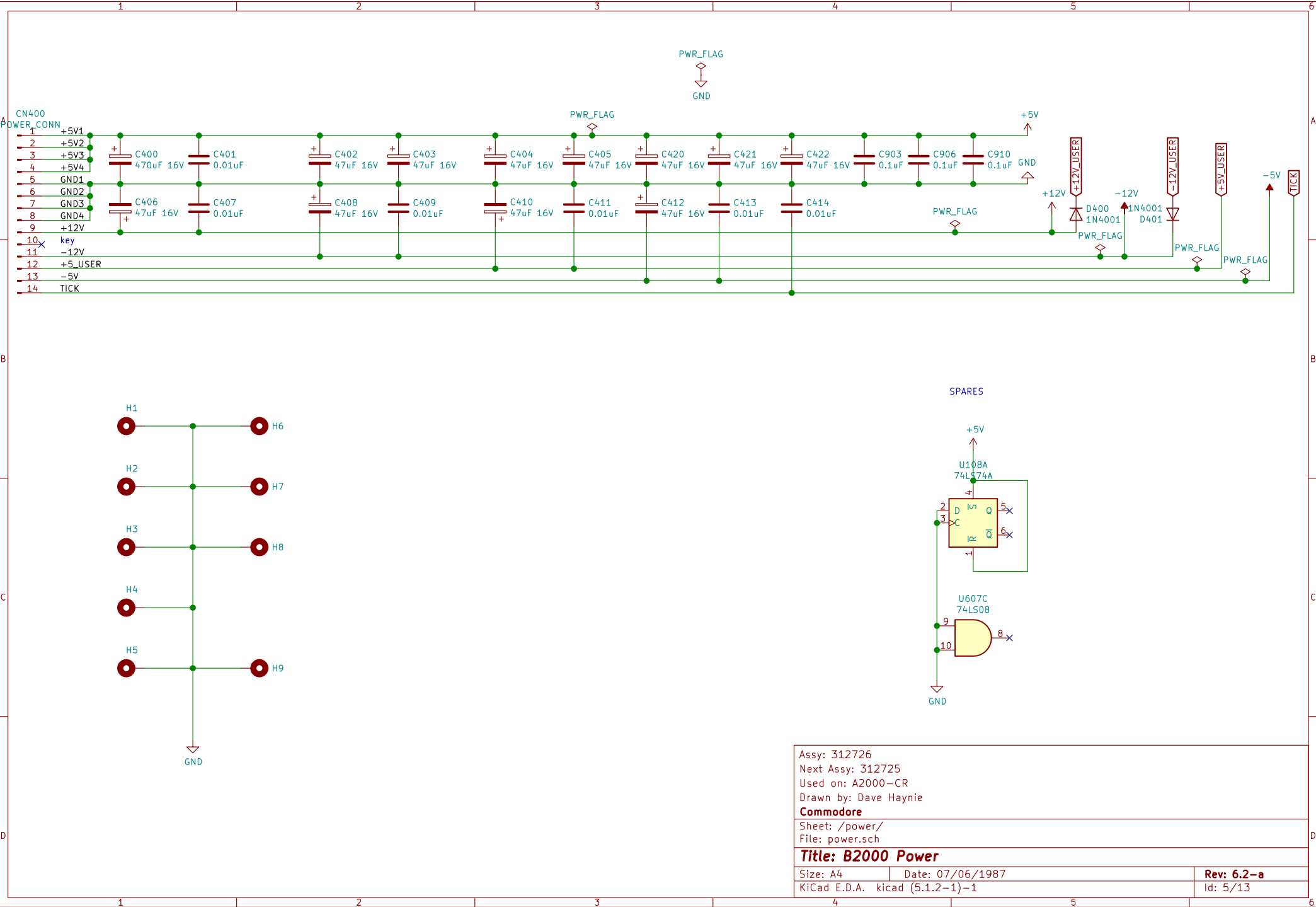
KiCad E.D.A. kicad (5.1.2-1)-1

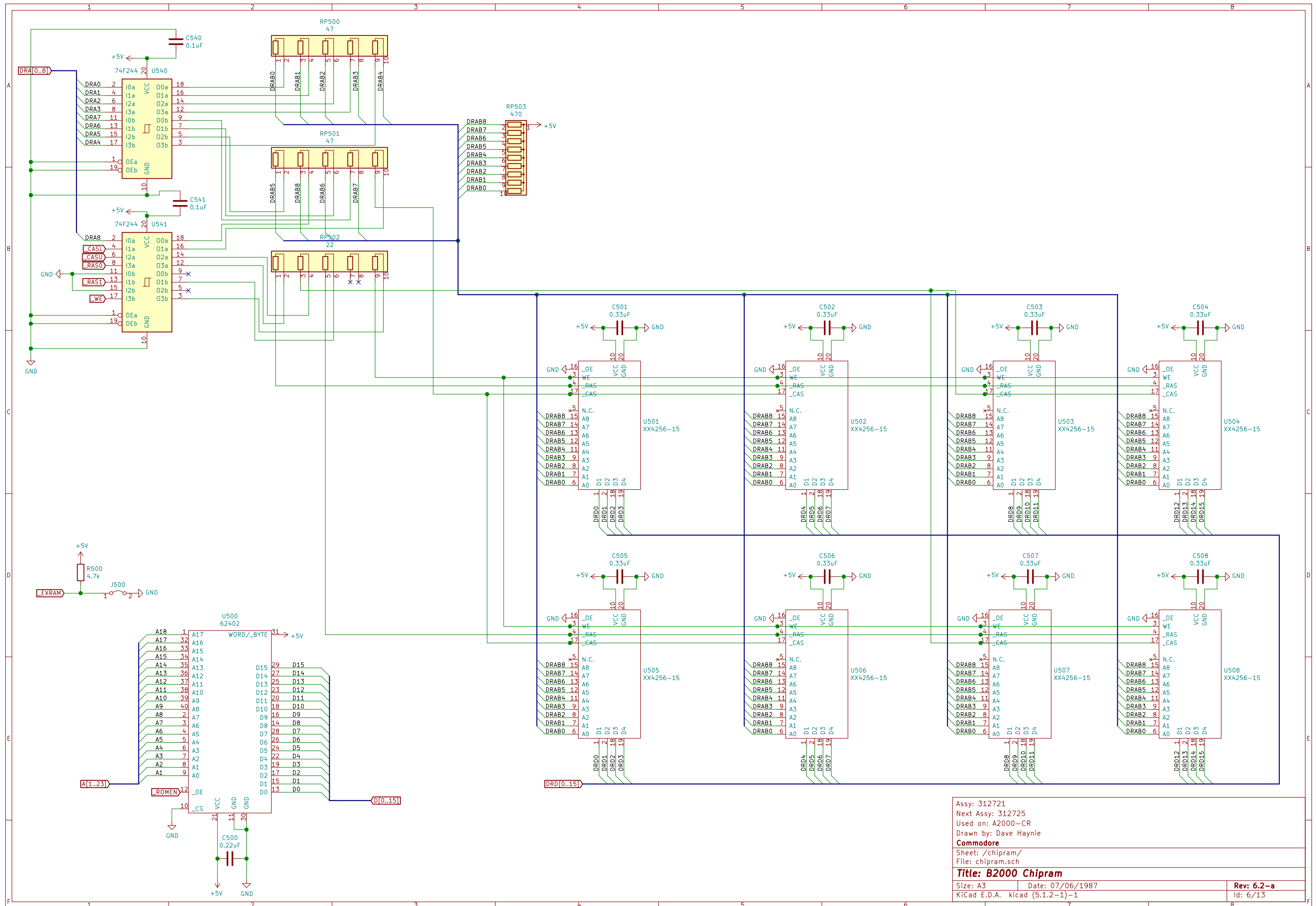
Rev: 6.2-a

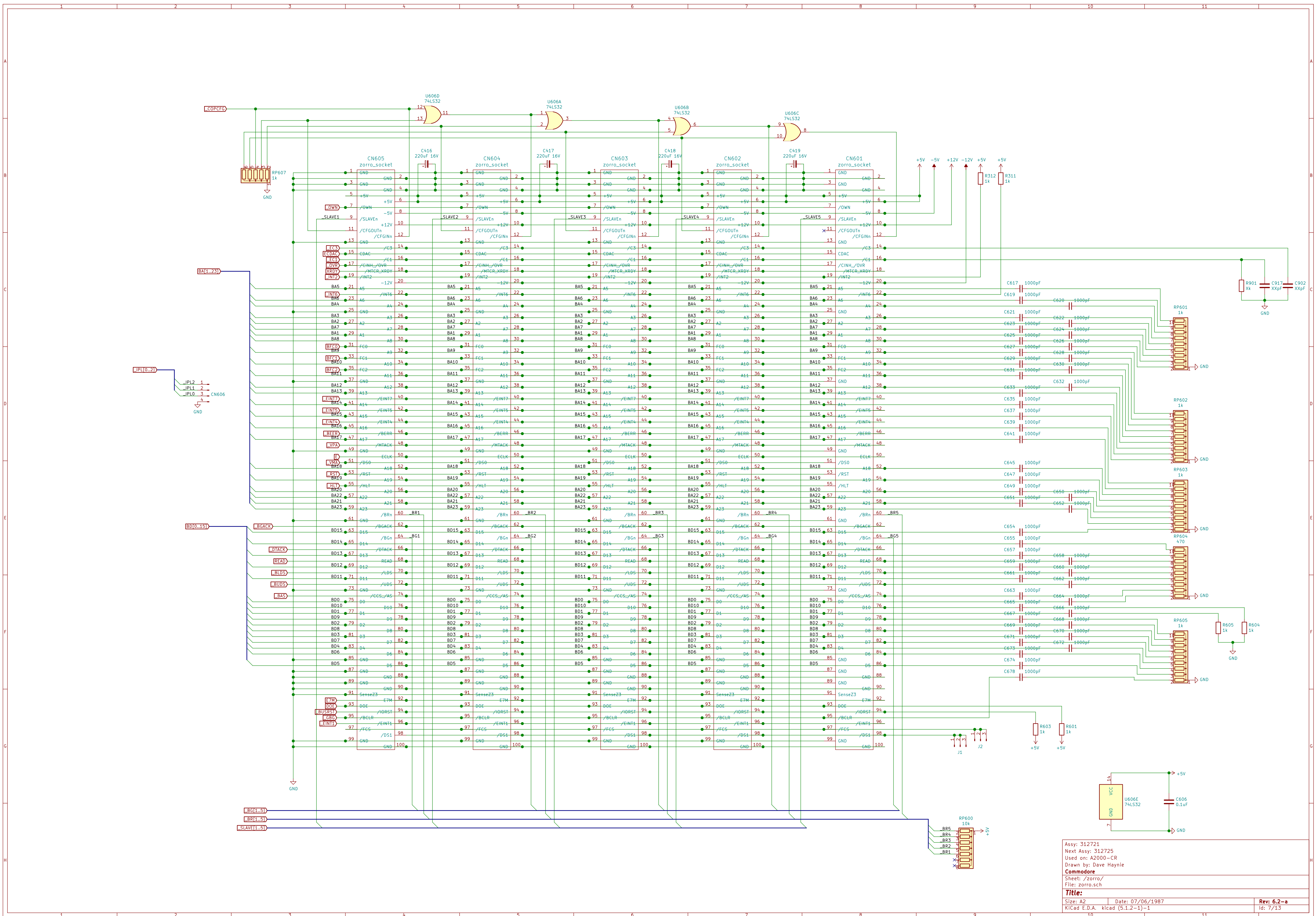
Id: 2/13











+12V -12V -5V +5V

C703
0.22uF

C704
0.22uF

C702
0.22uF

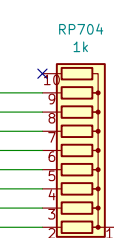
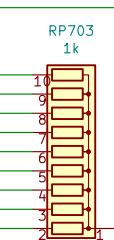
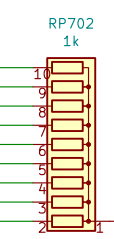
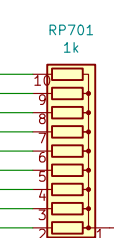
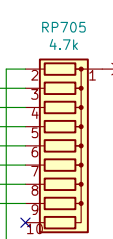
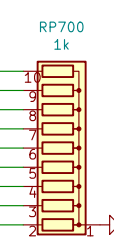
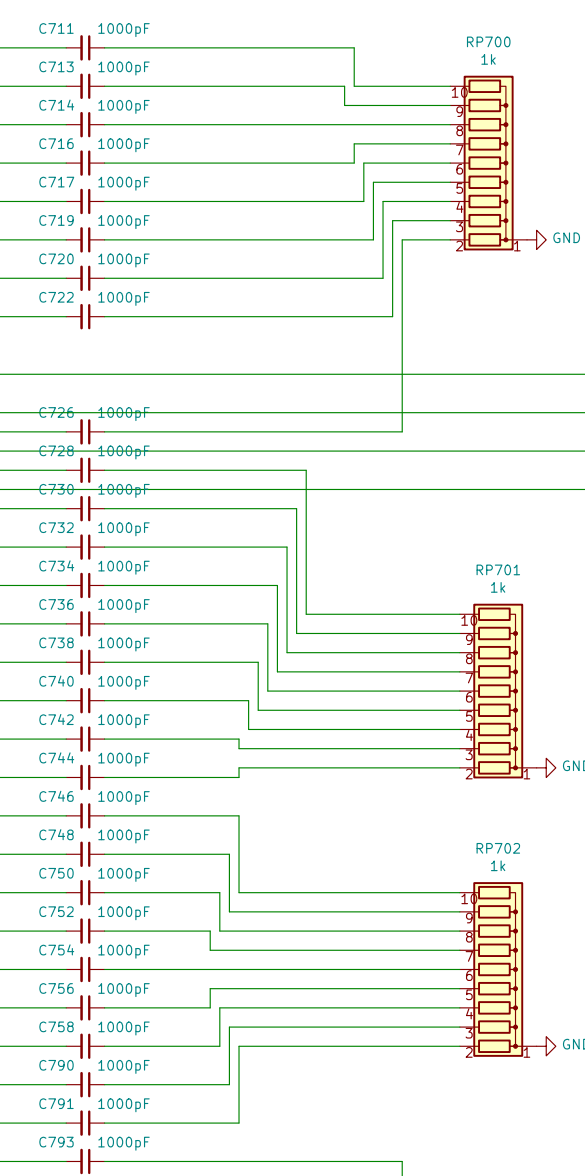
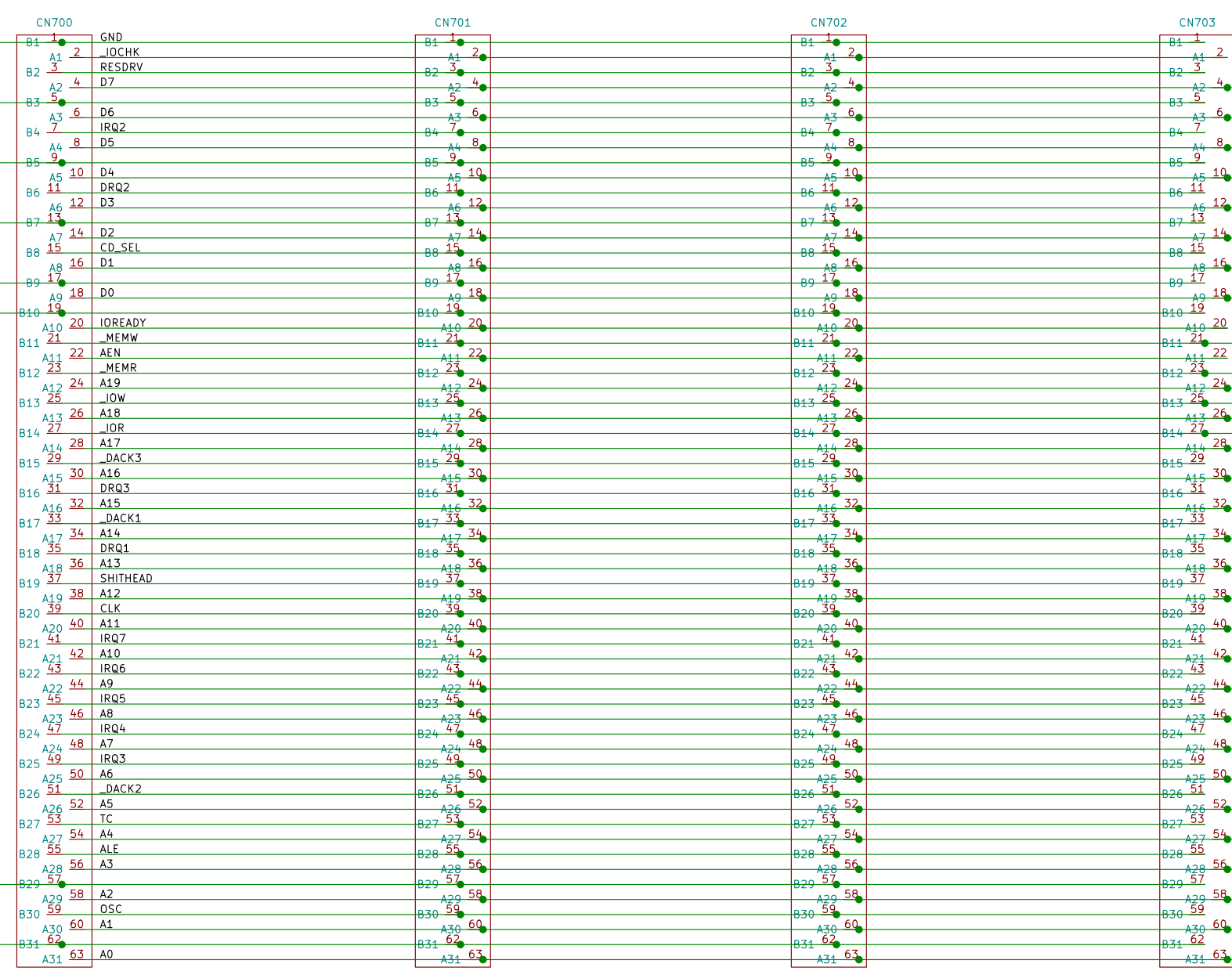
GND

C705
0.22uF

C701
22uF 16V

C700
0.22uF

GND



Note: R6 PCB - C789 is noted C788 and connected to _MASTER instead of D15

