

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 :
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

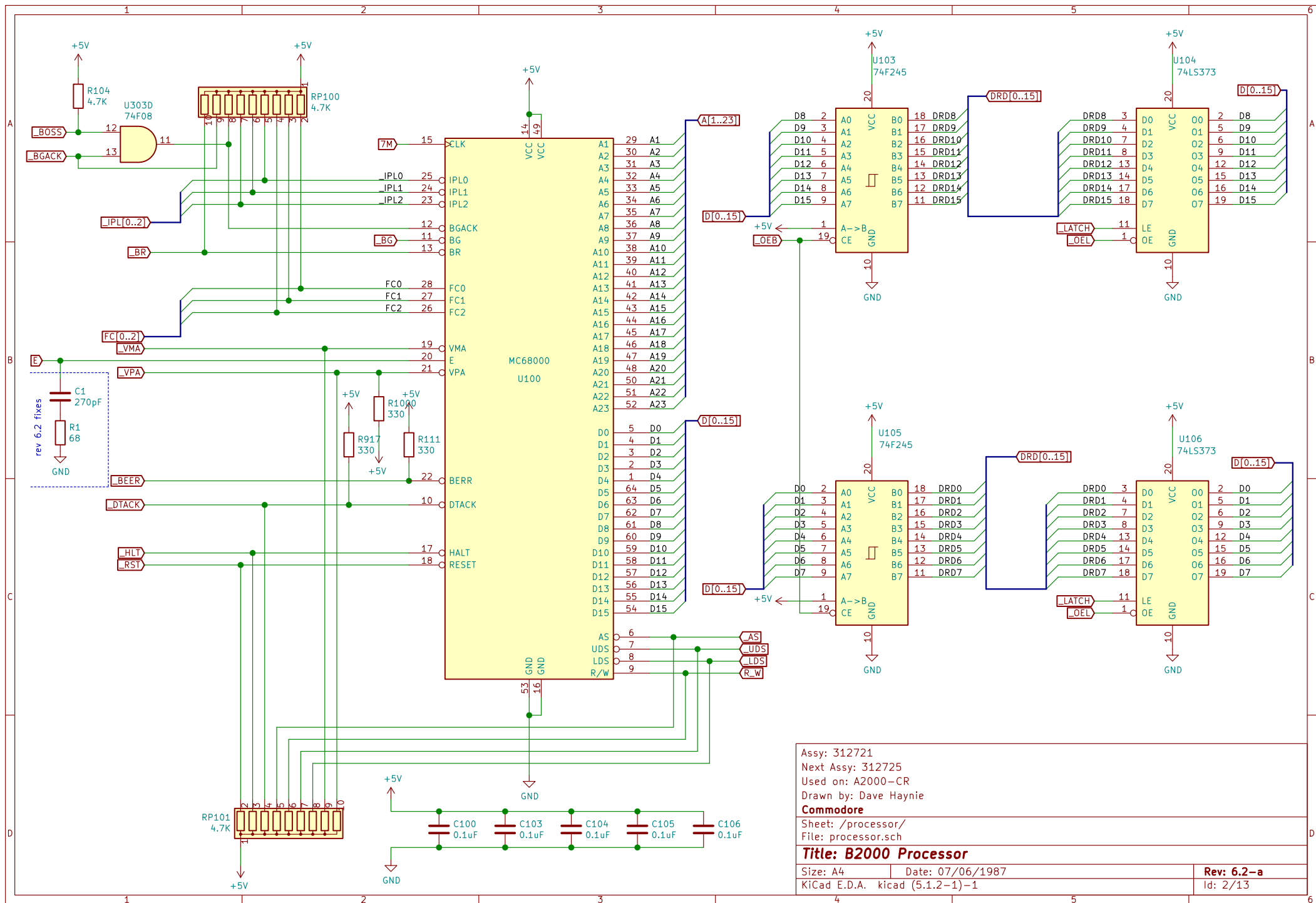
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Size: A4
KiCad E.D.A. kicad (5.1.2-1)-1

Date: 07/06/1987

Rev: 6.2-a

Id: 1/13

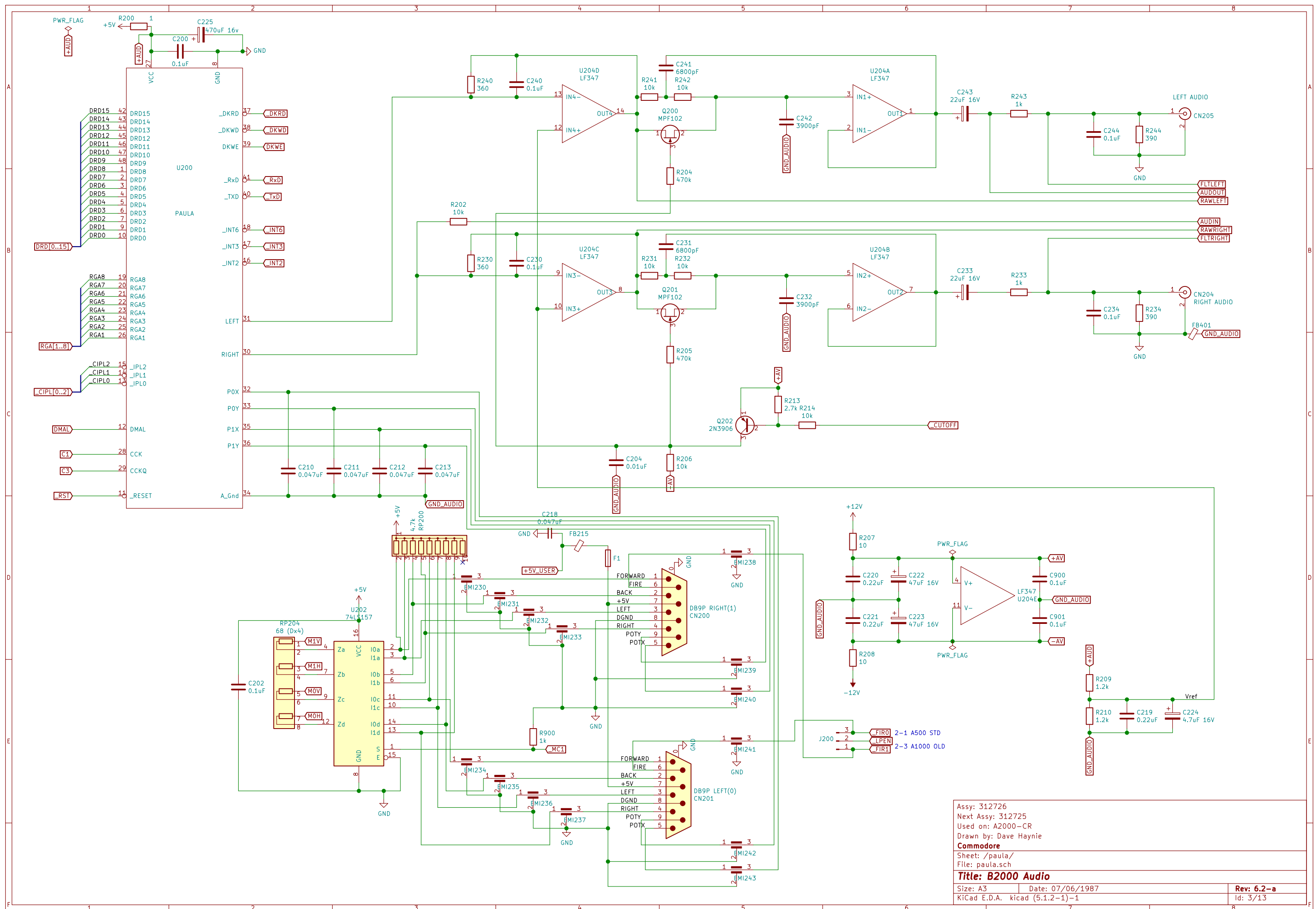


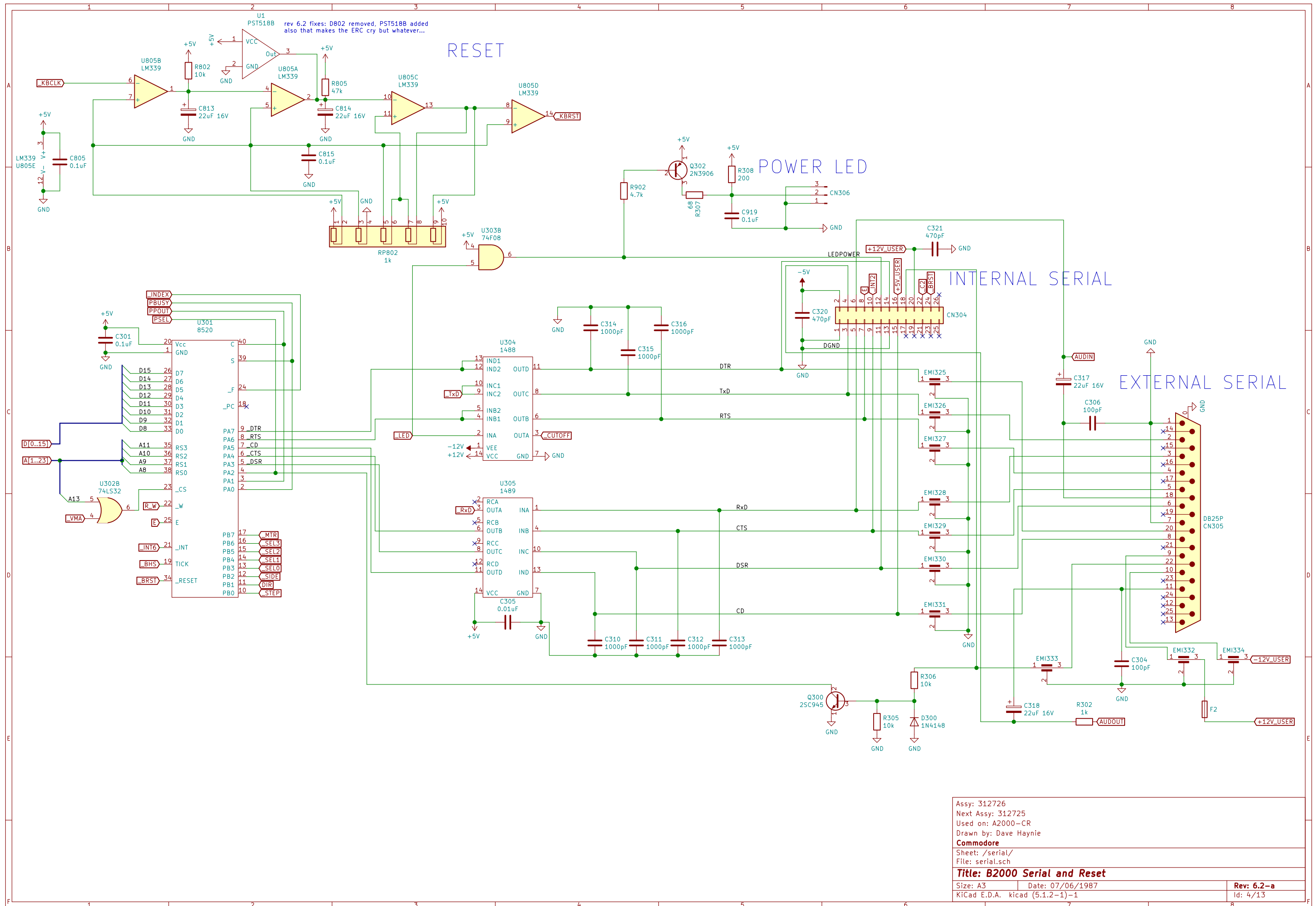
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 Next Assy: 312725
 Used on: A2000-CR
 Drawn by: Dave Haynie

Commodore

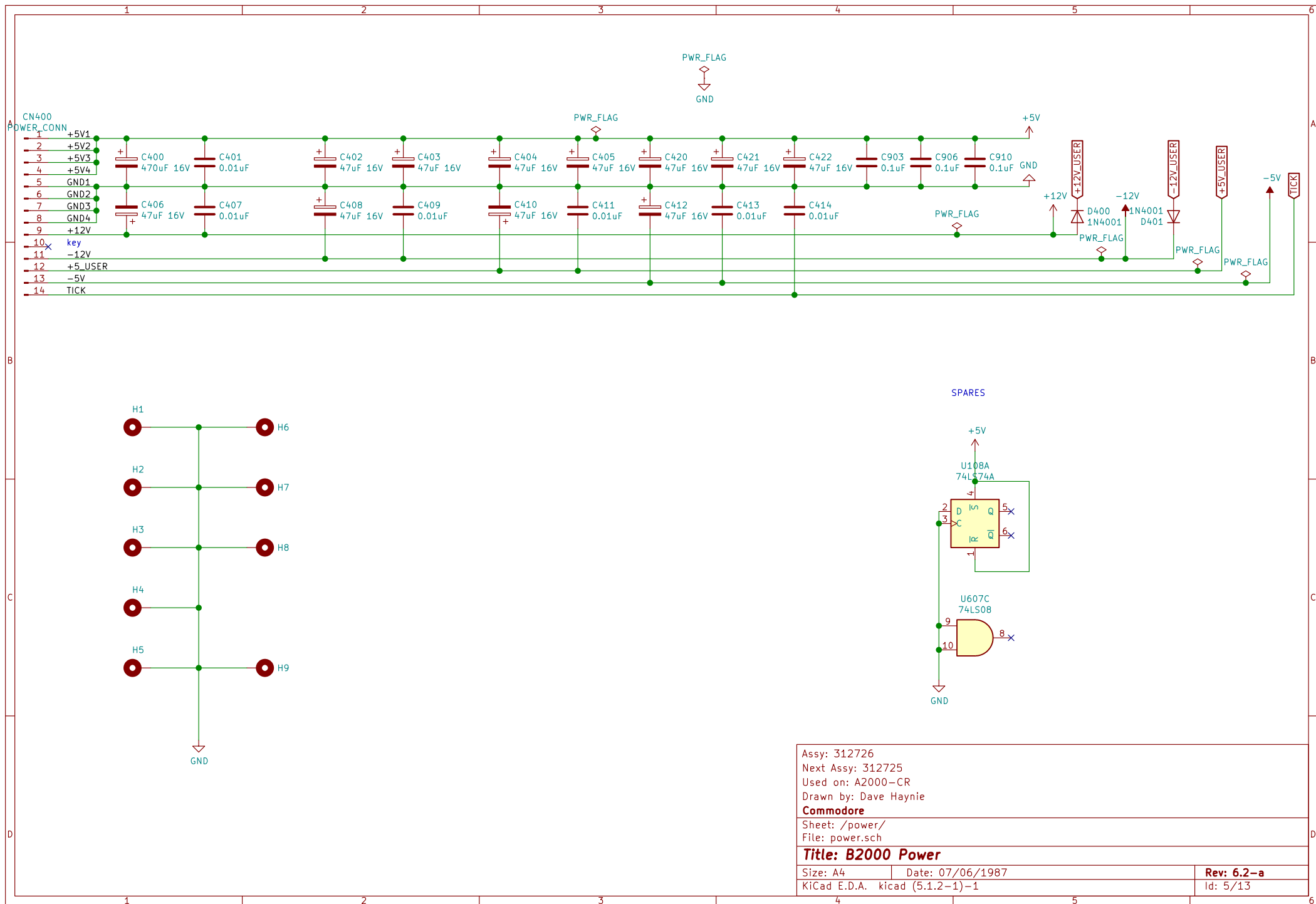
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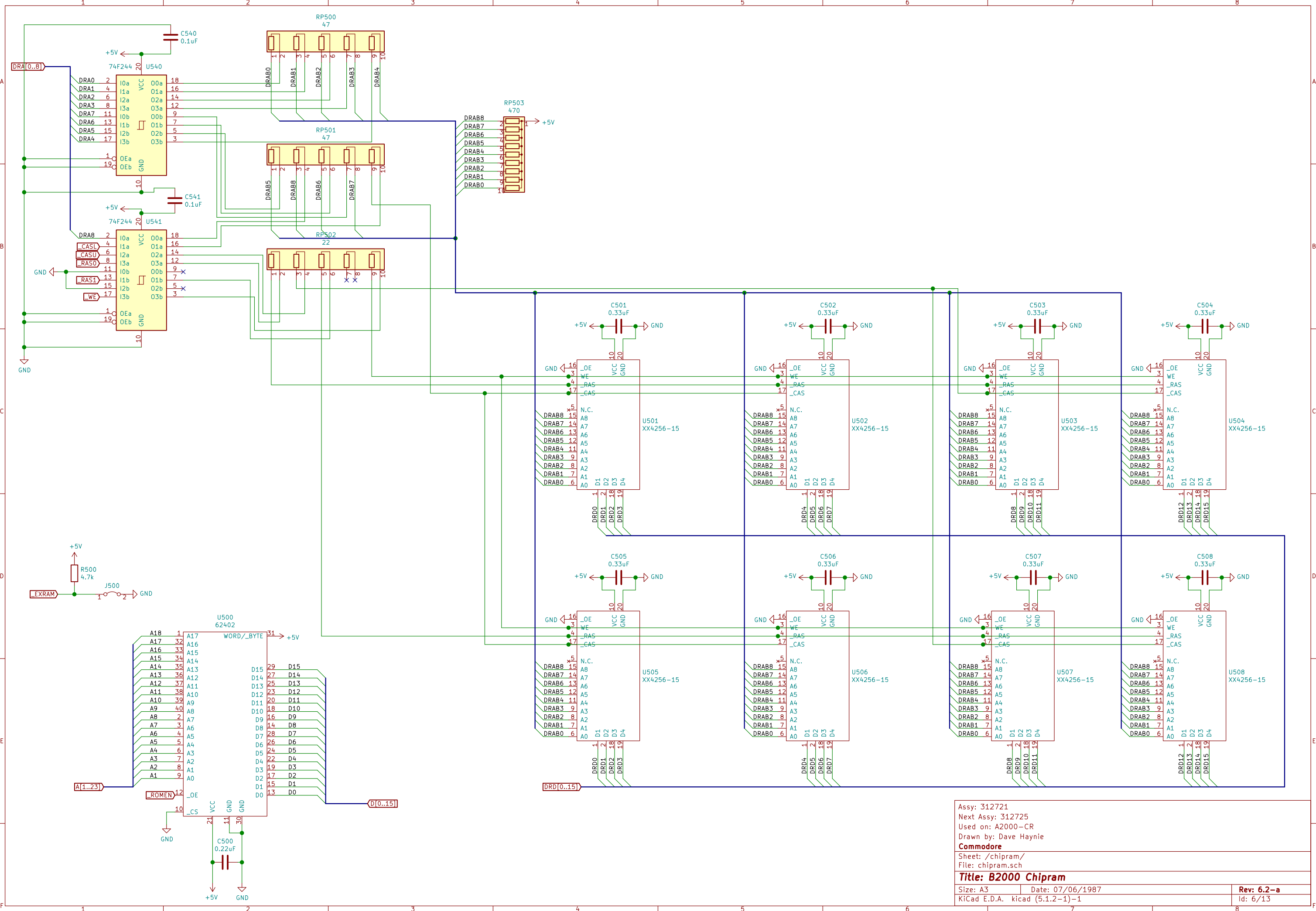
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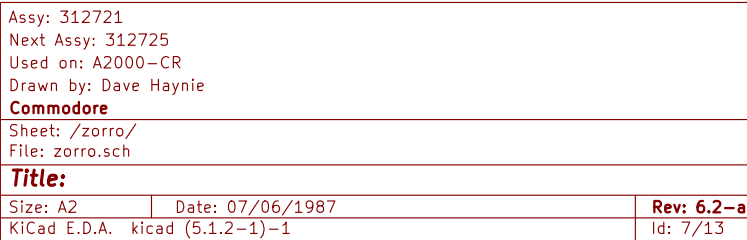


Assy: 312726		
Next Assy: 312725		
Used on: A2000-CR		
Drawn by: Dave Haynie		
Commodore		
Sheet: /serial/		
File: serial.sch		
Title: B2000 Serial and Reset		
Size: A3	Date: 07/06/1987	Rev: 6.2-a
KiCad E.D.A. kicad (5.1.2-1)-1		Id: 4/13





Assy: 312721		
Next Assy: 312725		
Used on: A2000-CR		
Drawn by: Dave Haynie		
Commodore		
Sheet: /chipram/ File: chipram.sch		
Title: B2000 Chipram		
Size: A3	Date: 07/06/1987	Rev: 6.2-a
KiCad E.D.A. kicad (5.1.2-1)-1		Id: 6/13



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

C703
0.22uF

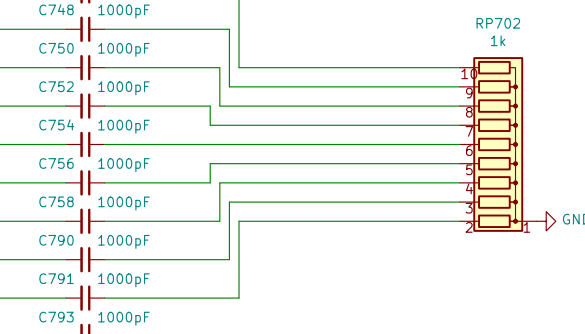
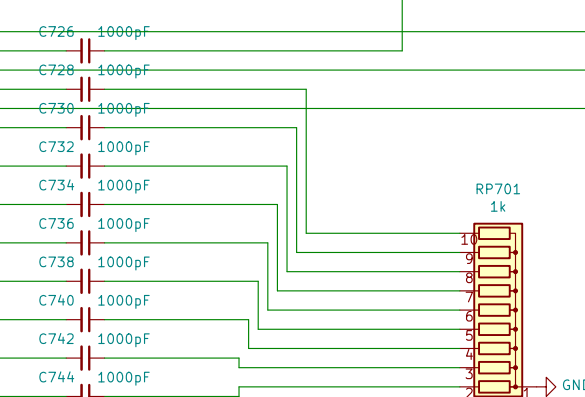
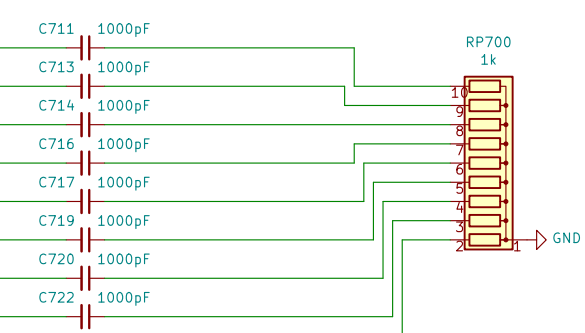
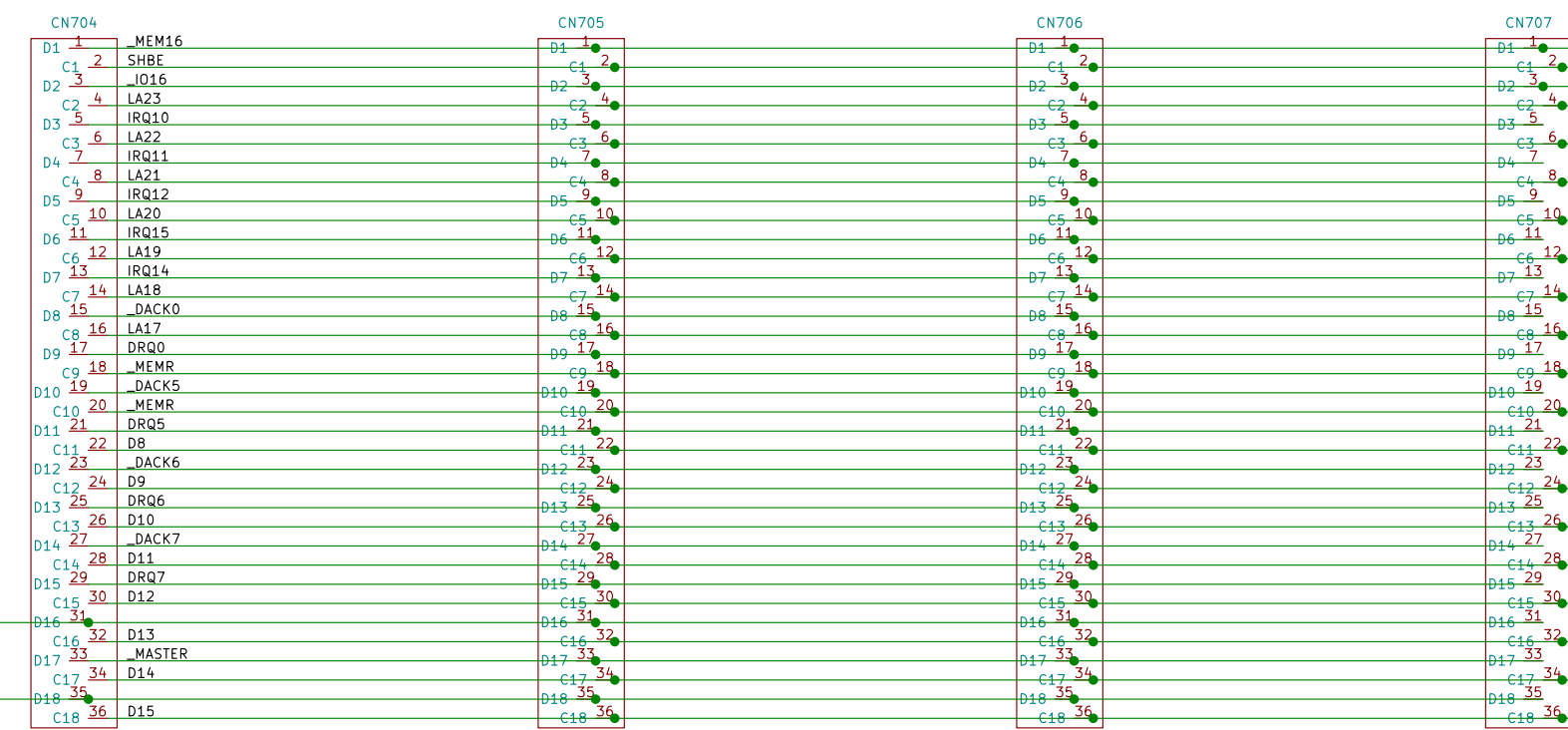
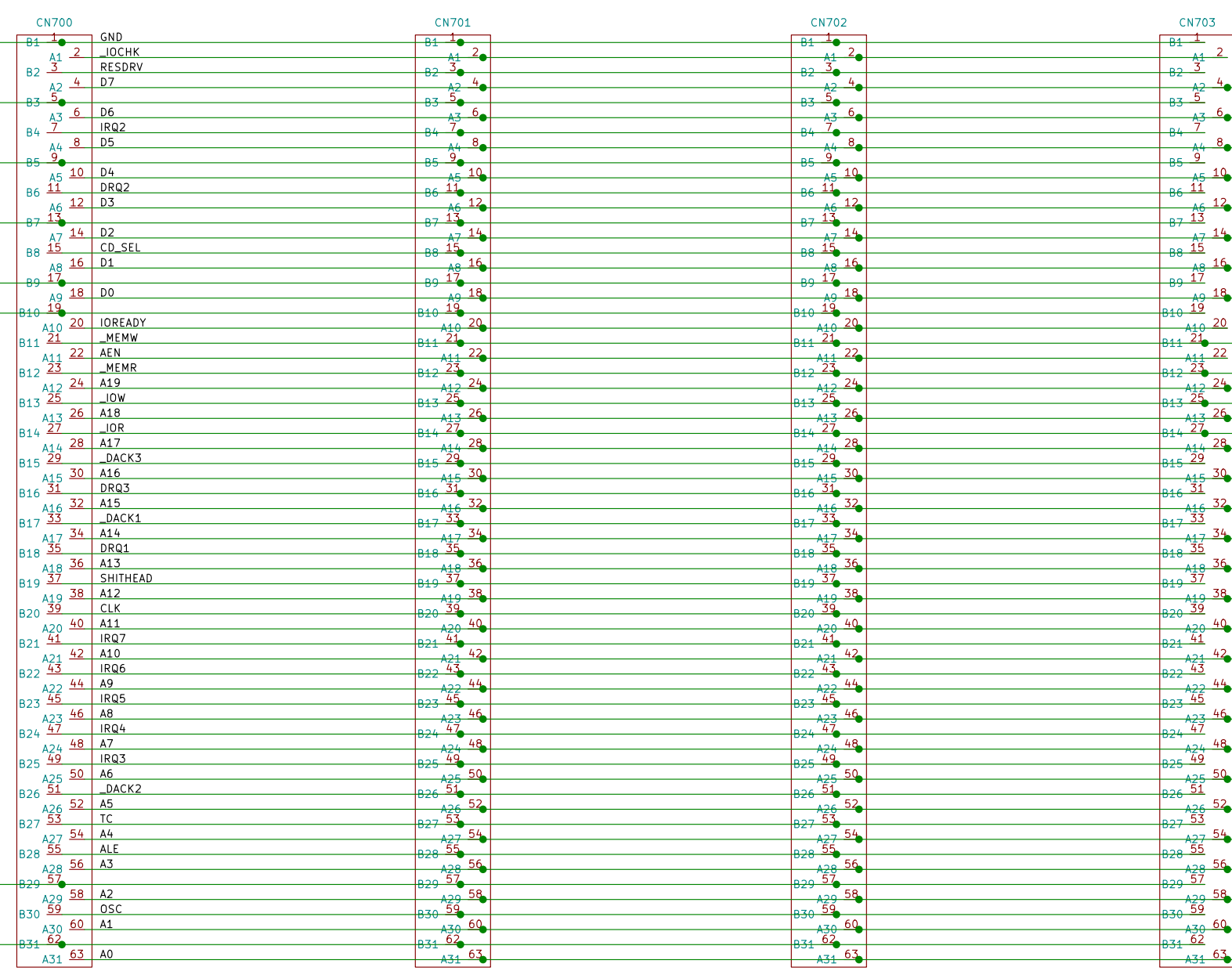
C704
0.22uF

C702
0.22uF

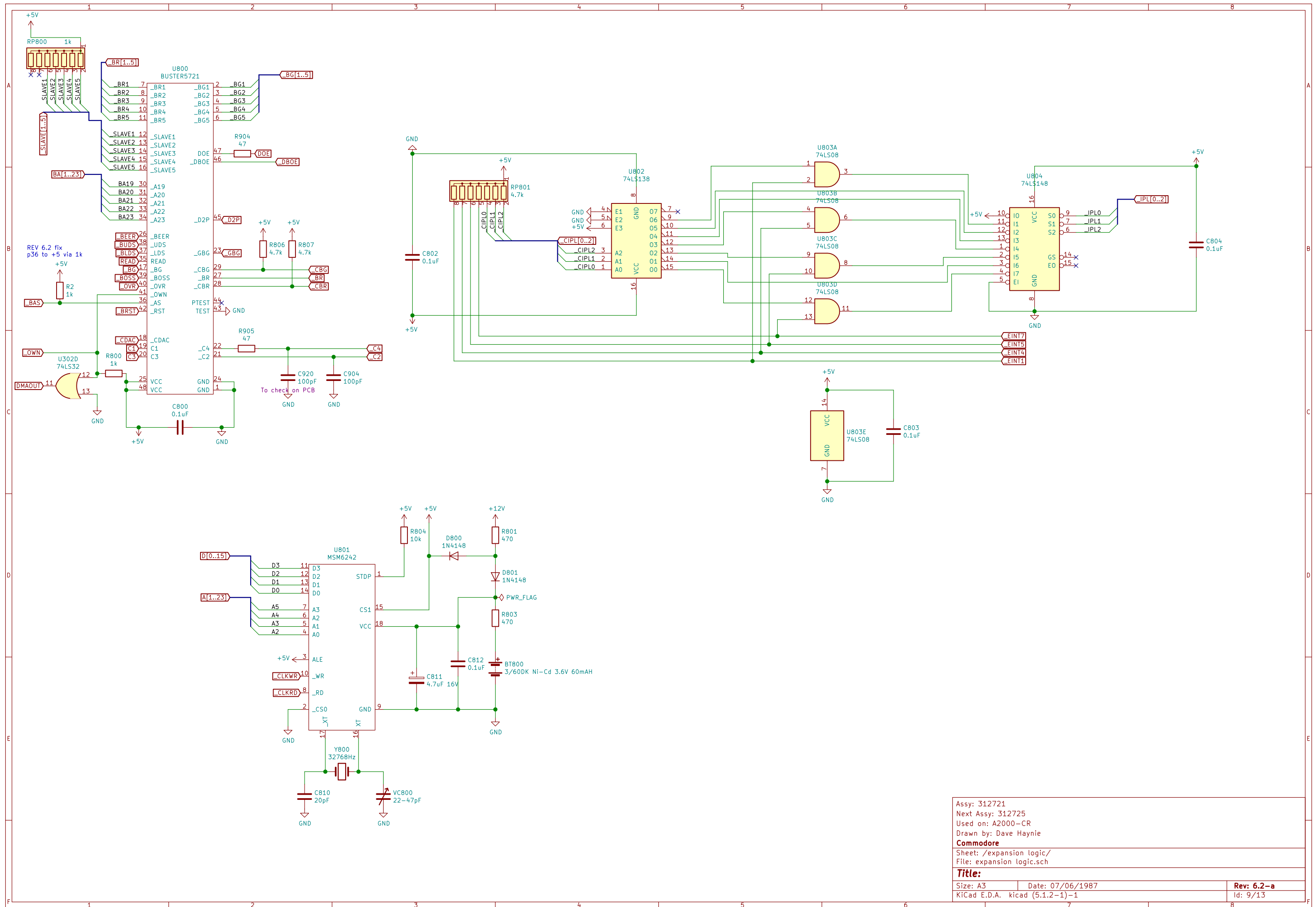
C705
0.22uF

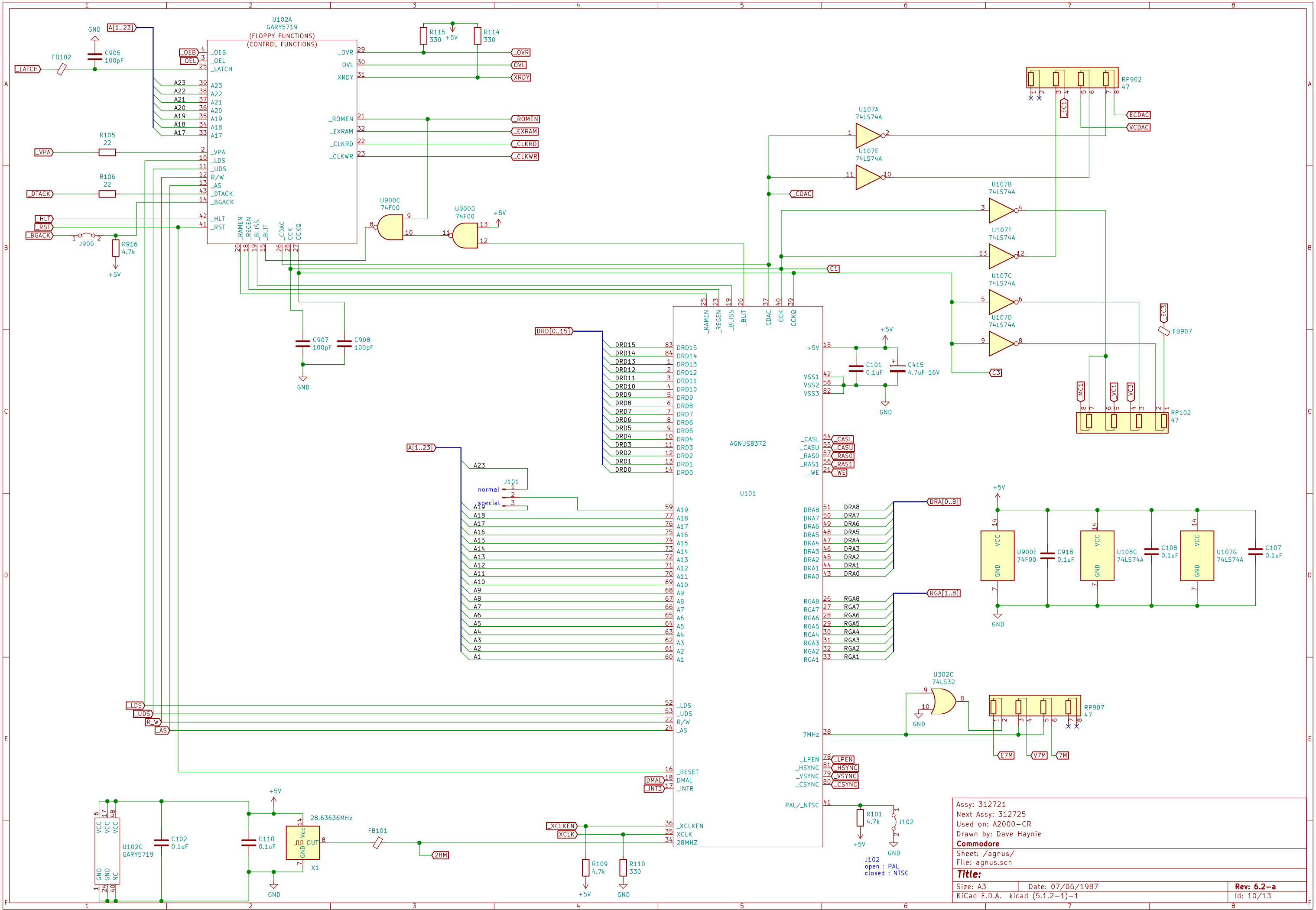
C701
22uF 16V

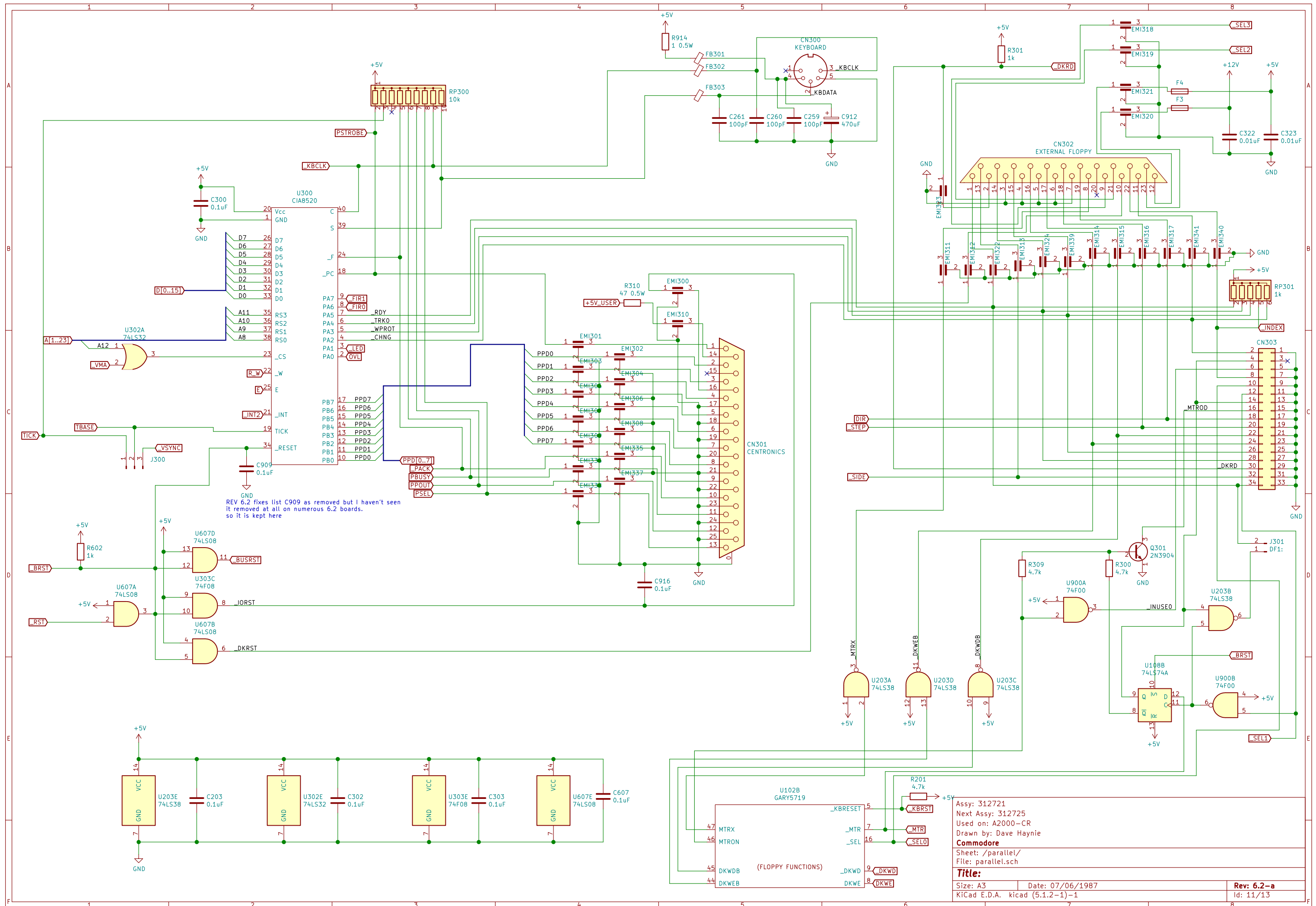
C700
0.22uF

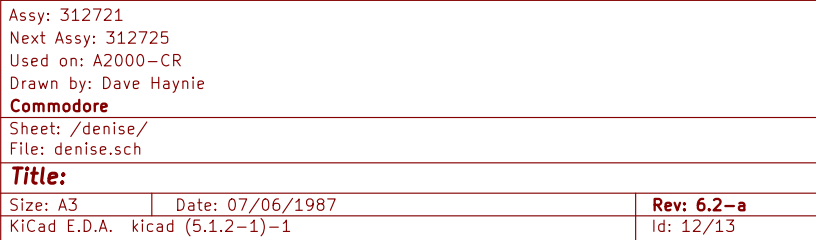


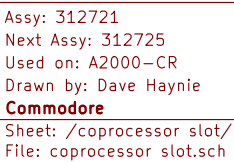
Note: R6 PCB - C789 is noted C788 and connected to _MASTER instead of D15











Size: A2	Date: 07/06/1987
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Size: A2	Date: 07/06/1987	Rev: 6.2-a
KiCad E.D.A. kicad (5.1.2-1)-1		Id: 13/13