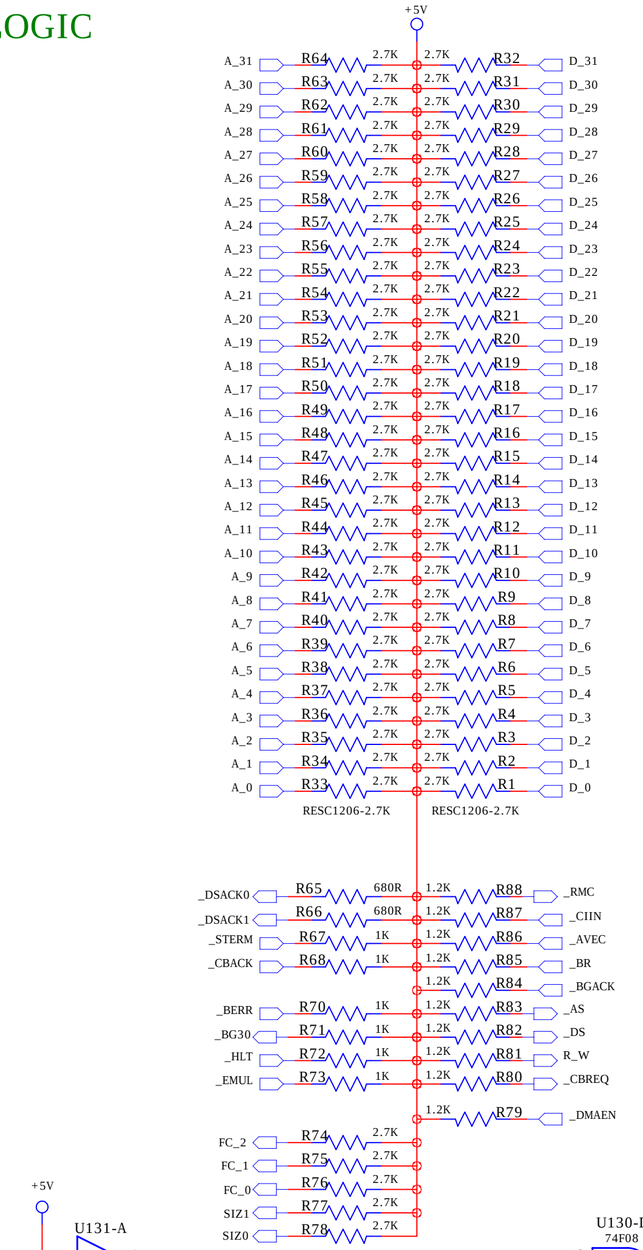
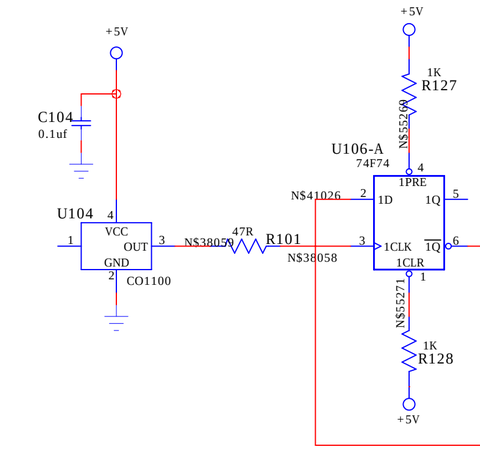
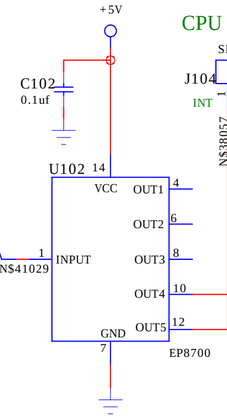
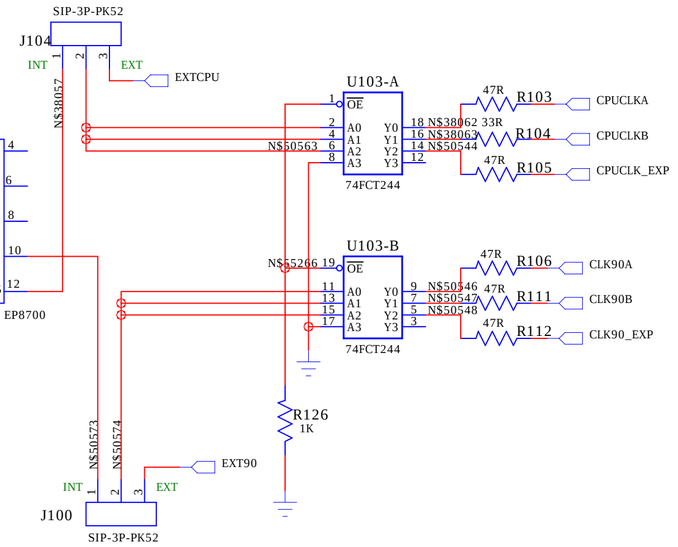
A4000 Rb

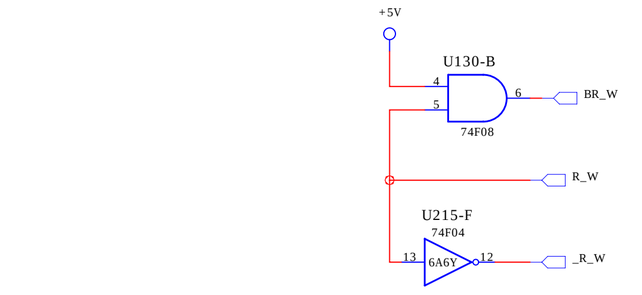
CLOCKS AND LOGIC

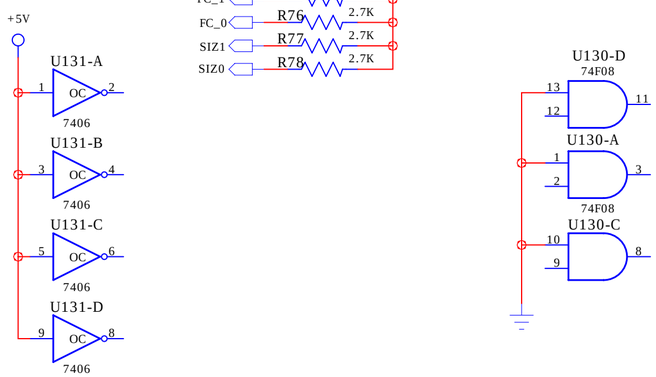


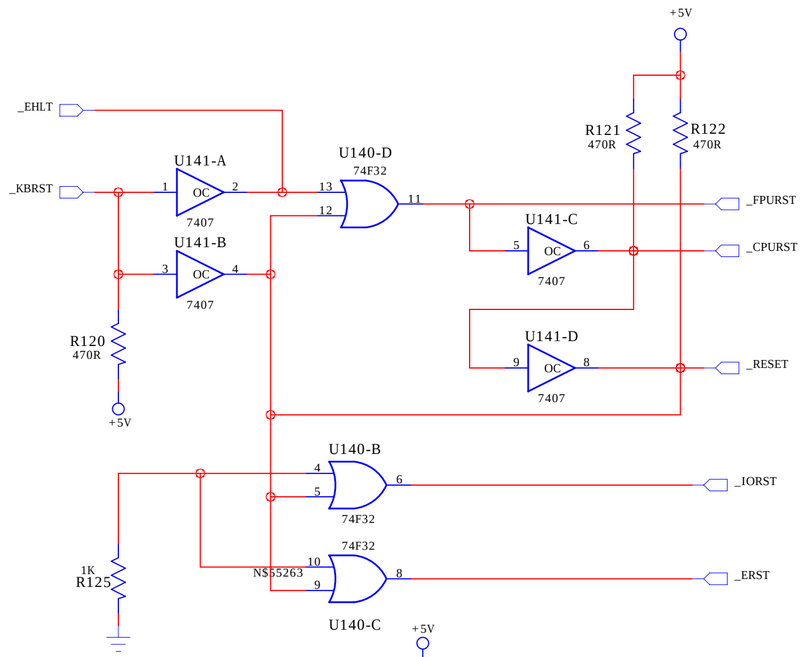


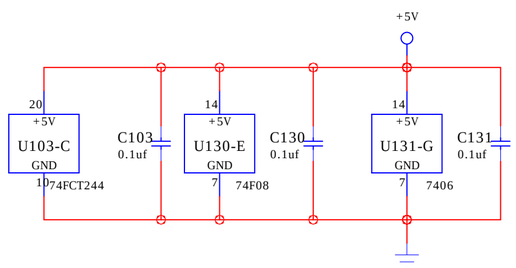


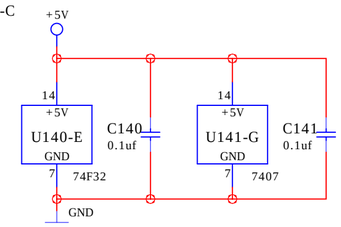




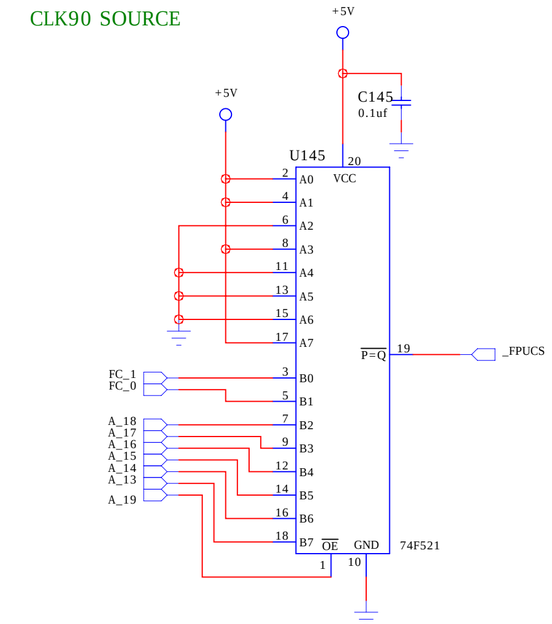








CLK90 SOURCE



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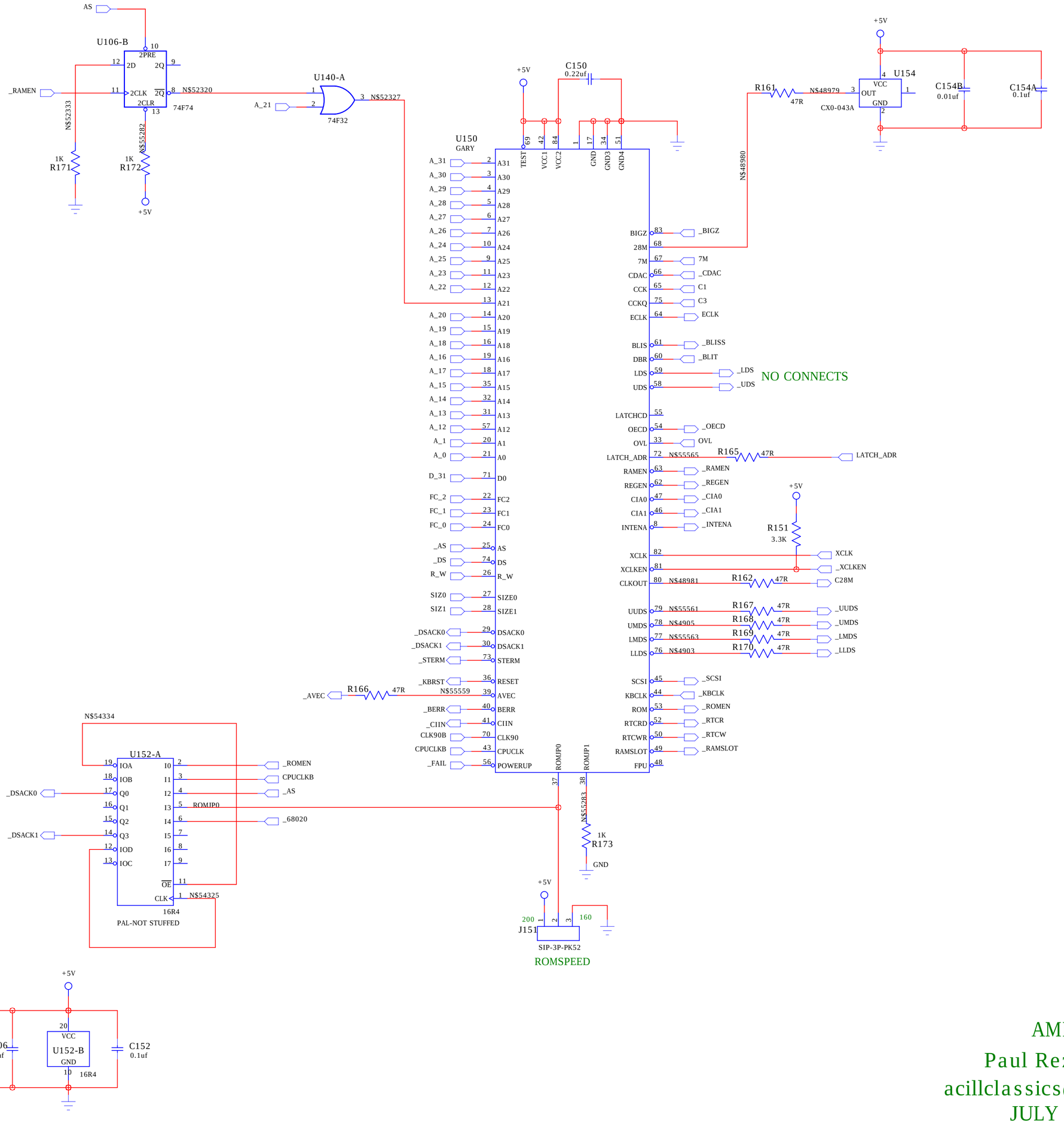
A4000 Rb
FAT GARY, ROM



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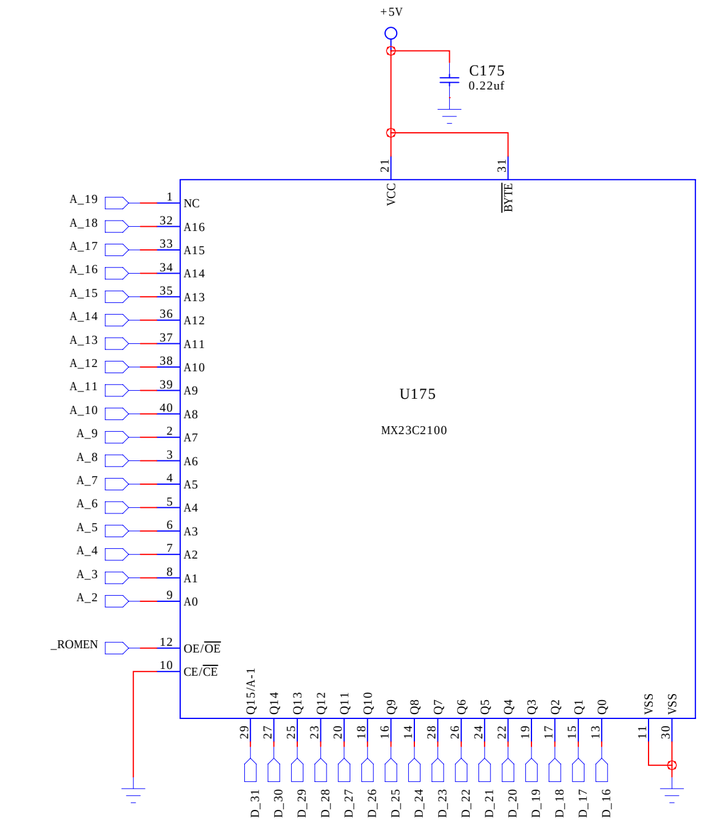
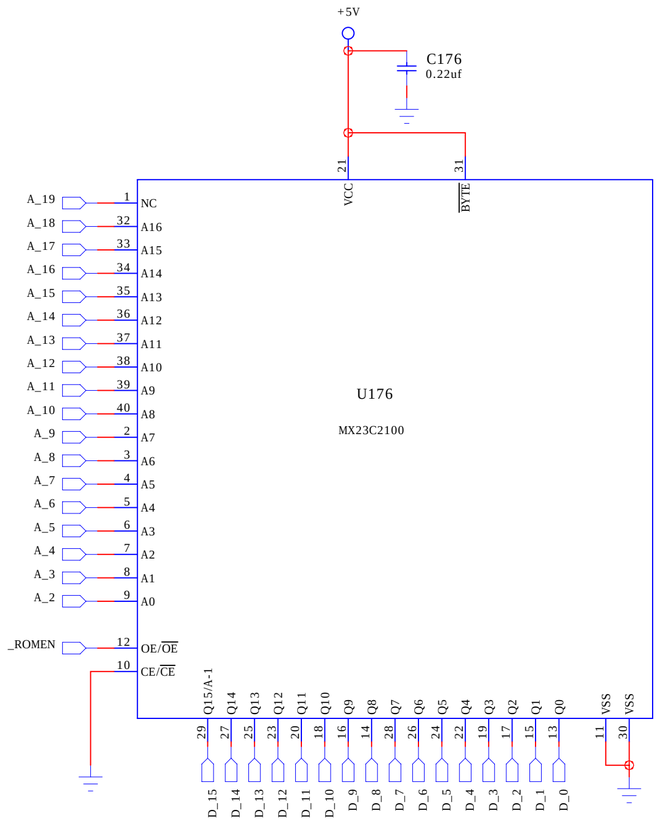
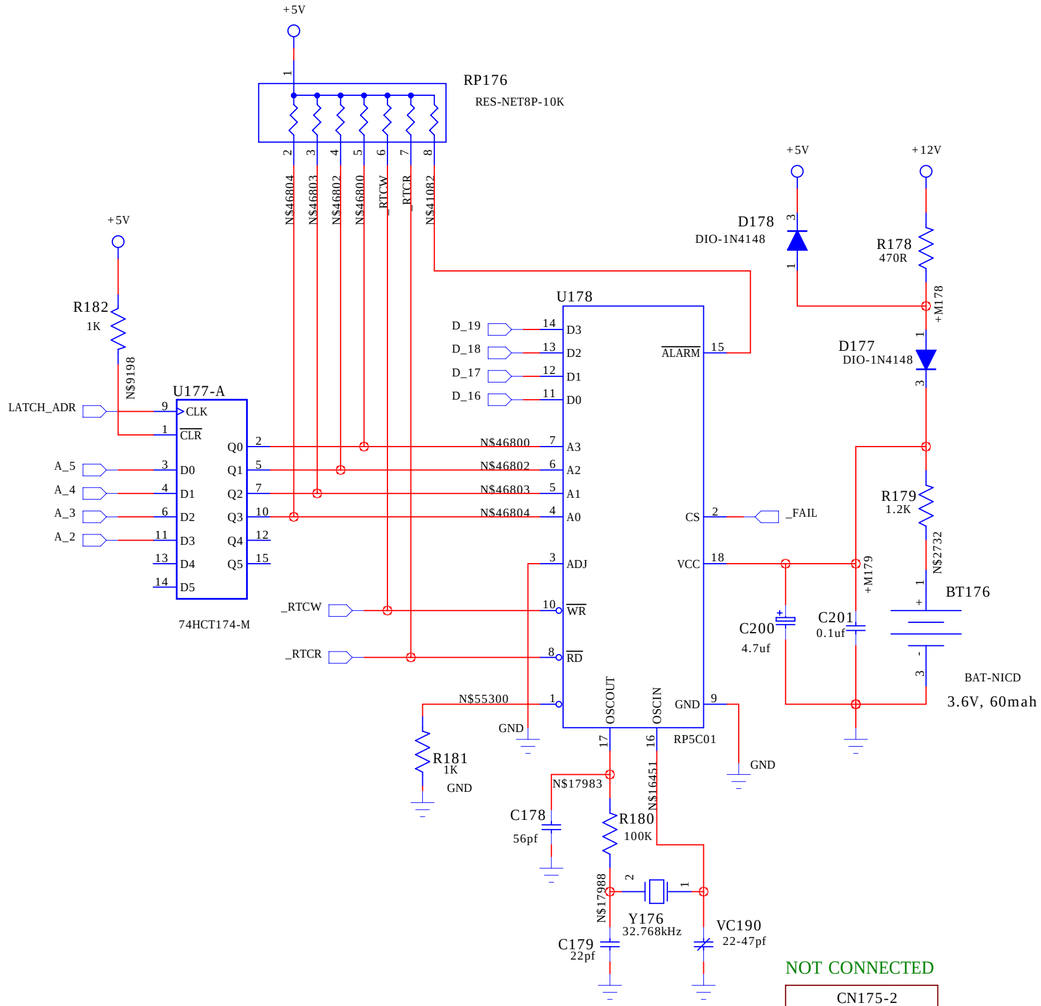
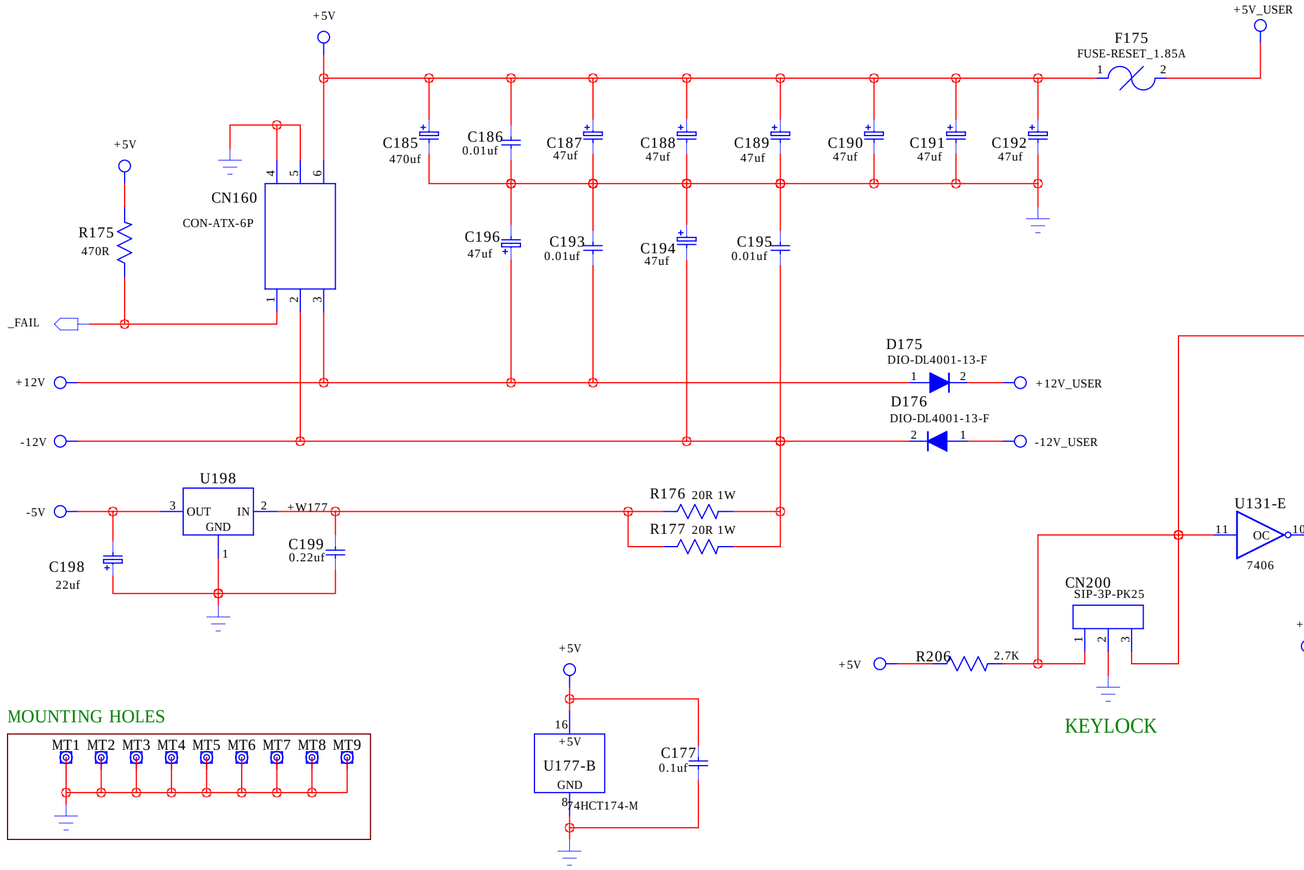
A4000 Rb

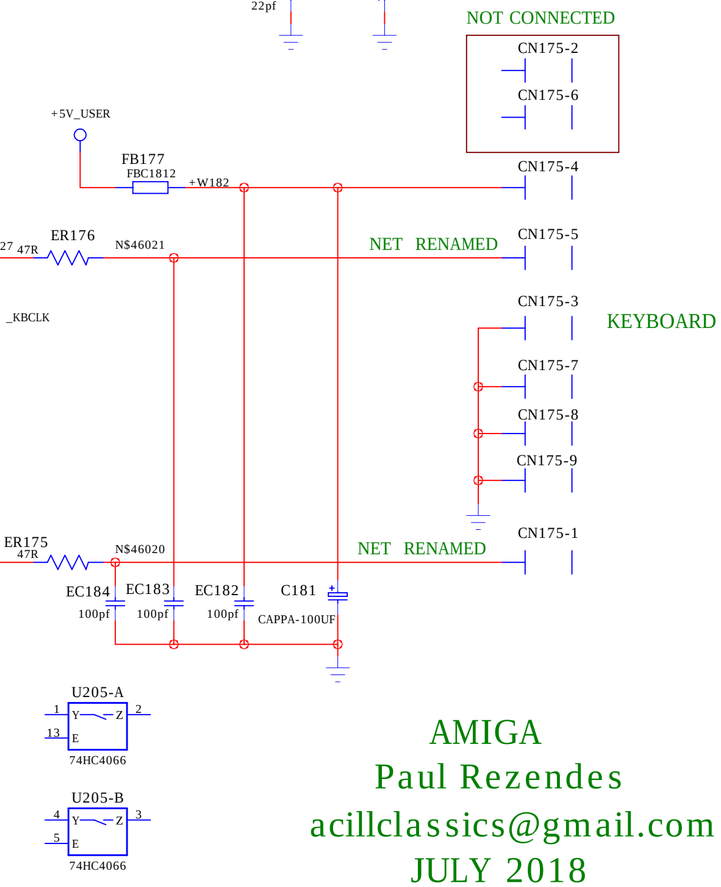
ROMs, RTC, keyboard, power in











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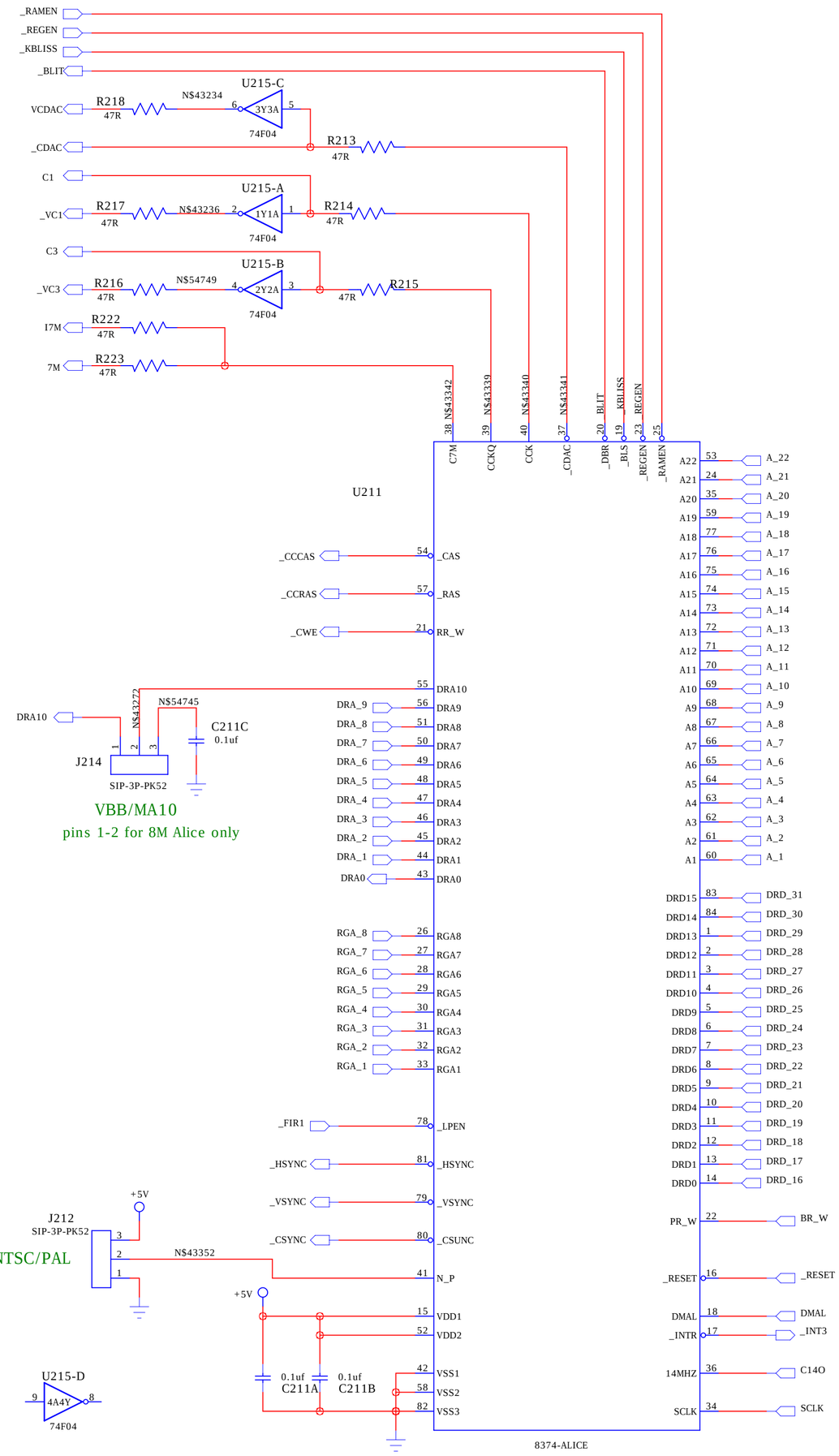

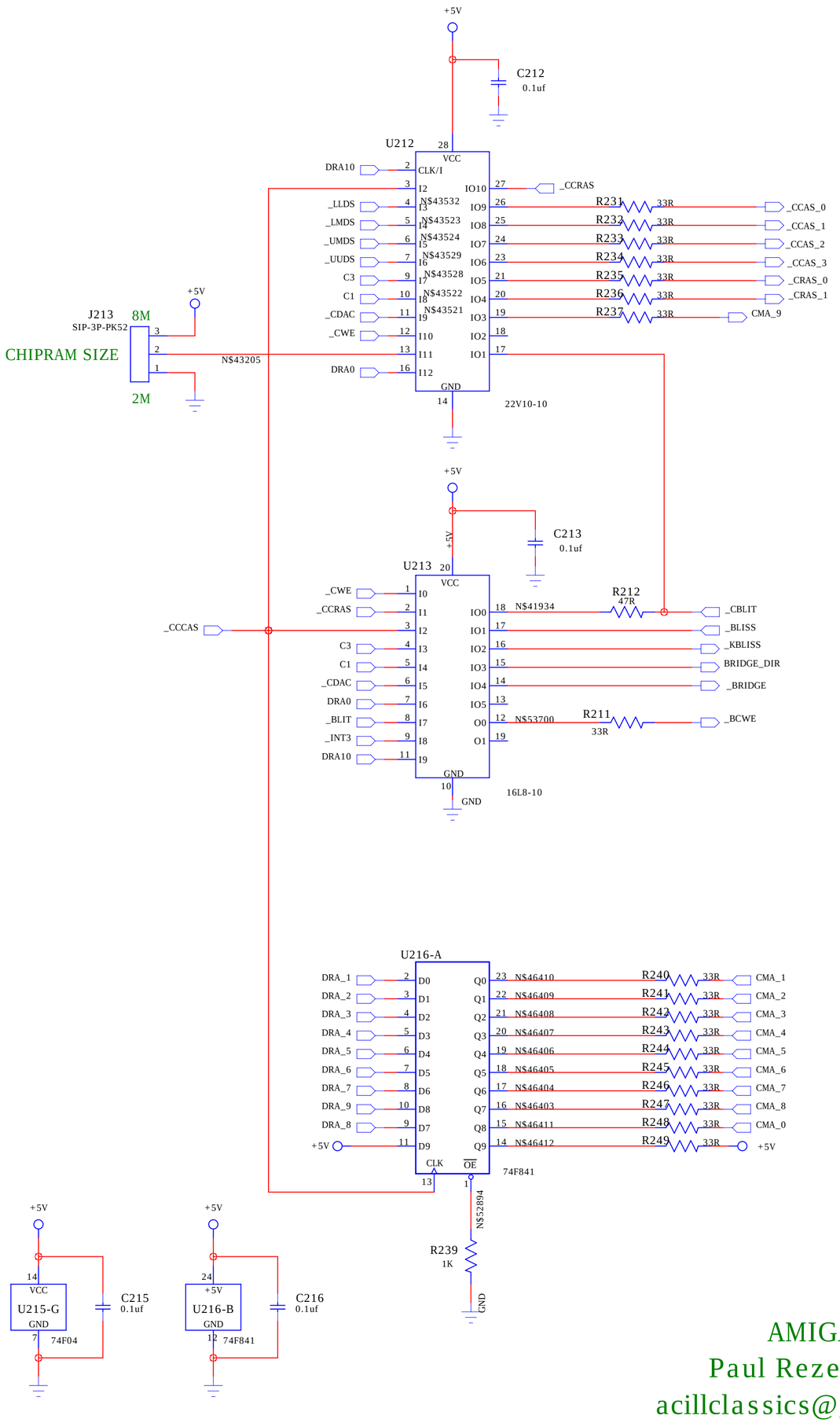

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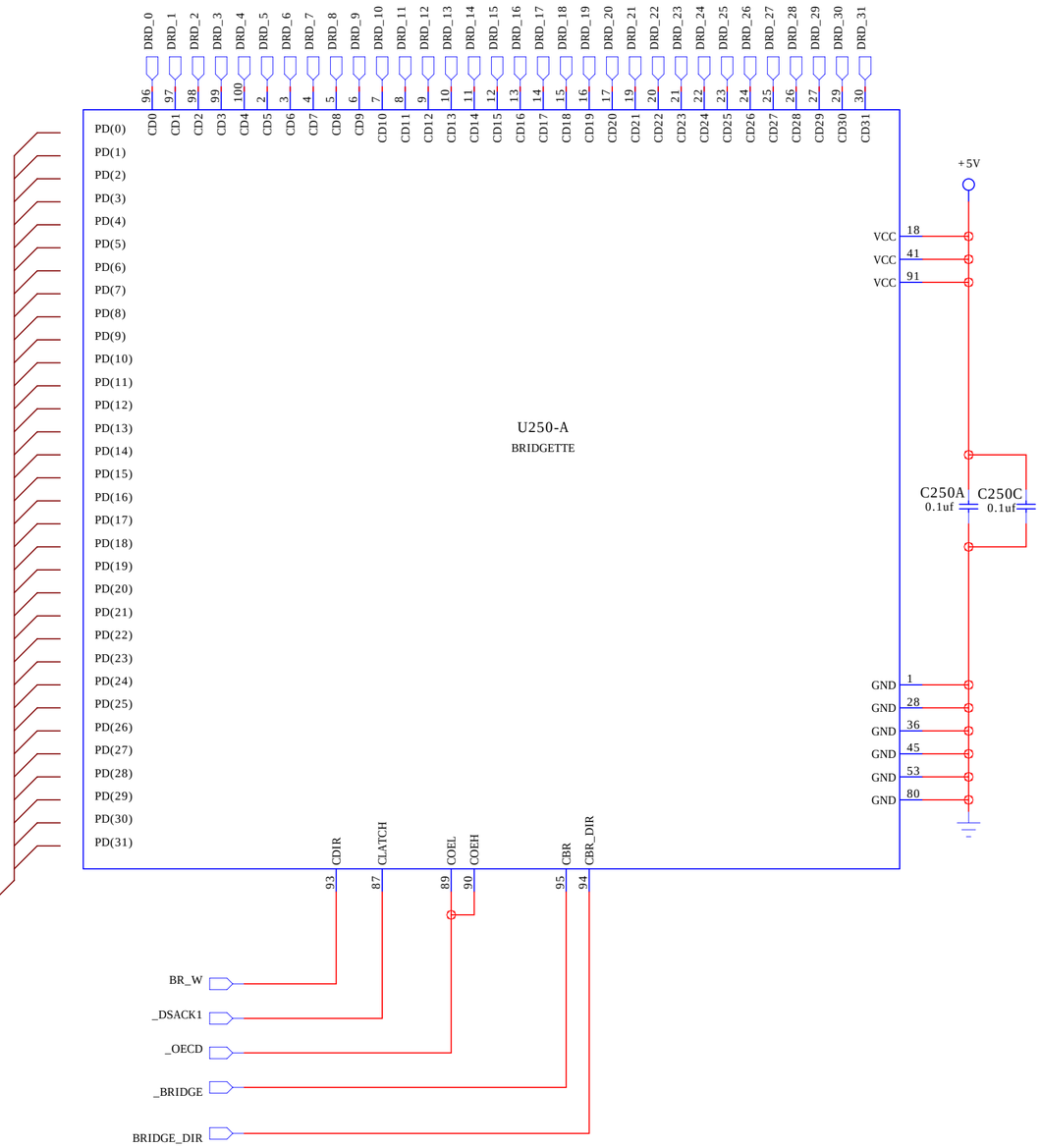
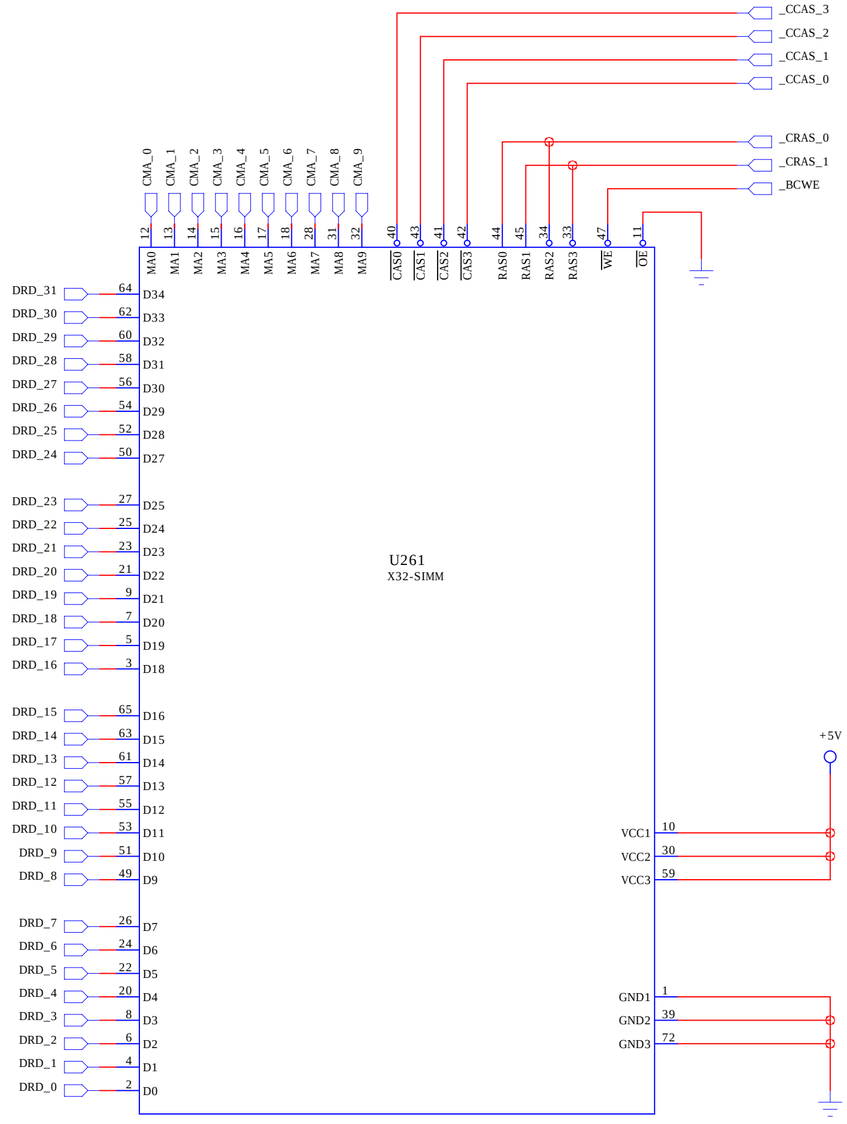
ADDRESS BUSS D(31:0)
SEE PAGE 12 'BUSTER'
U250 GATE B





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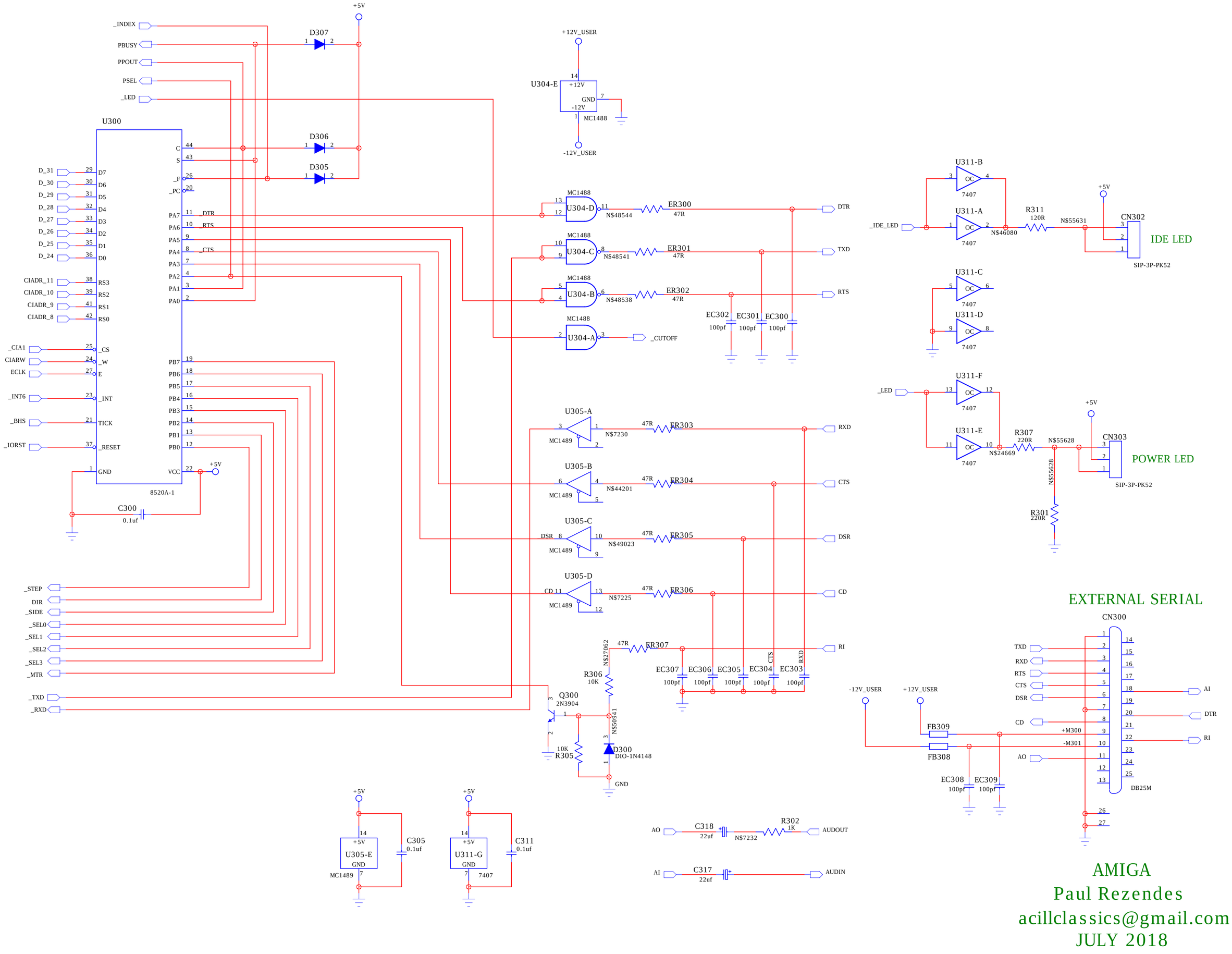

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A4000 Rb
PARALLEL

INTERNAL FLOPPY

EXTERNAL FLOPPY

REDIRECT DF0:

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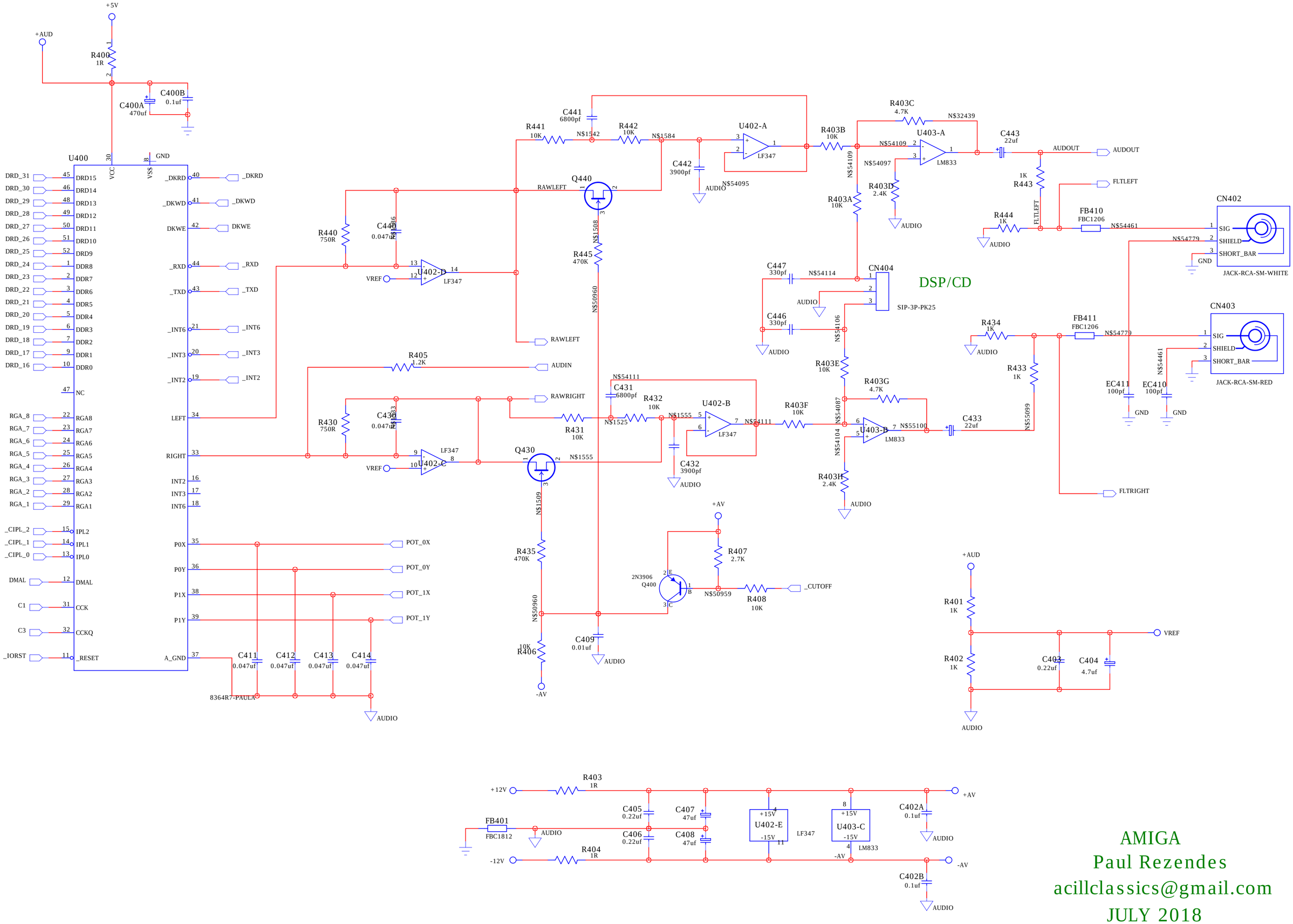

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A4000 Rb
LISA PART A

LISA SYNC

J501 SIP-3P-PK52

68 OHM RESISTORS ON SCHEMATIC
47 OHM RESISTORS ON BOARD

U450
LISA_4203-R2

J502 DAC SYNC

J500 SYNC ON GREEN

U460
ADV7120

U457-A
U456-A
U455-A
U458-A
74FCT245

RP461
RP462
RP463
RES-NET9P-1K

L500
INDC1210-47UH
47uH

MISSING NETS
NOT USED

VIDEO OUT

CN450
DB23M

SCHEMATIC INDICATES FEMALE

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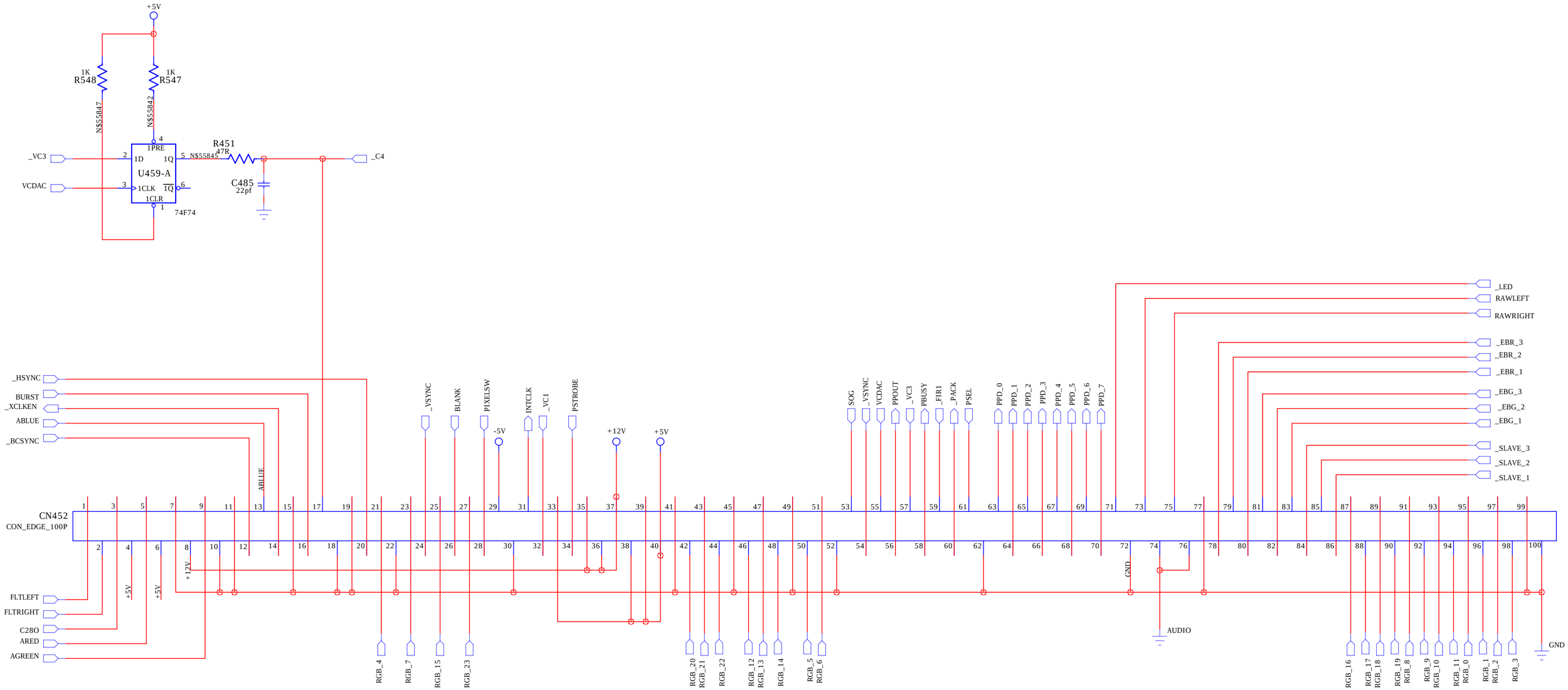

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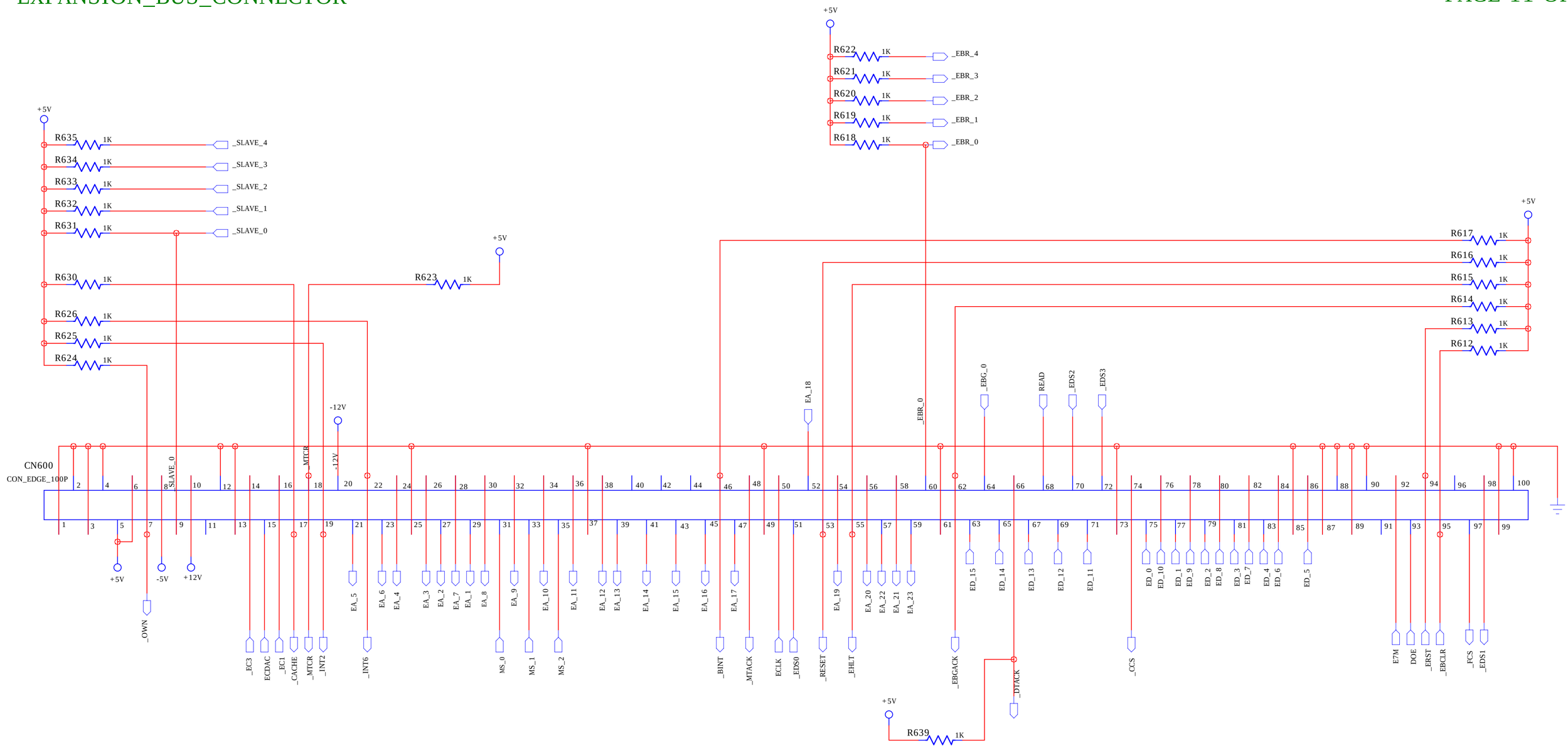

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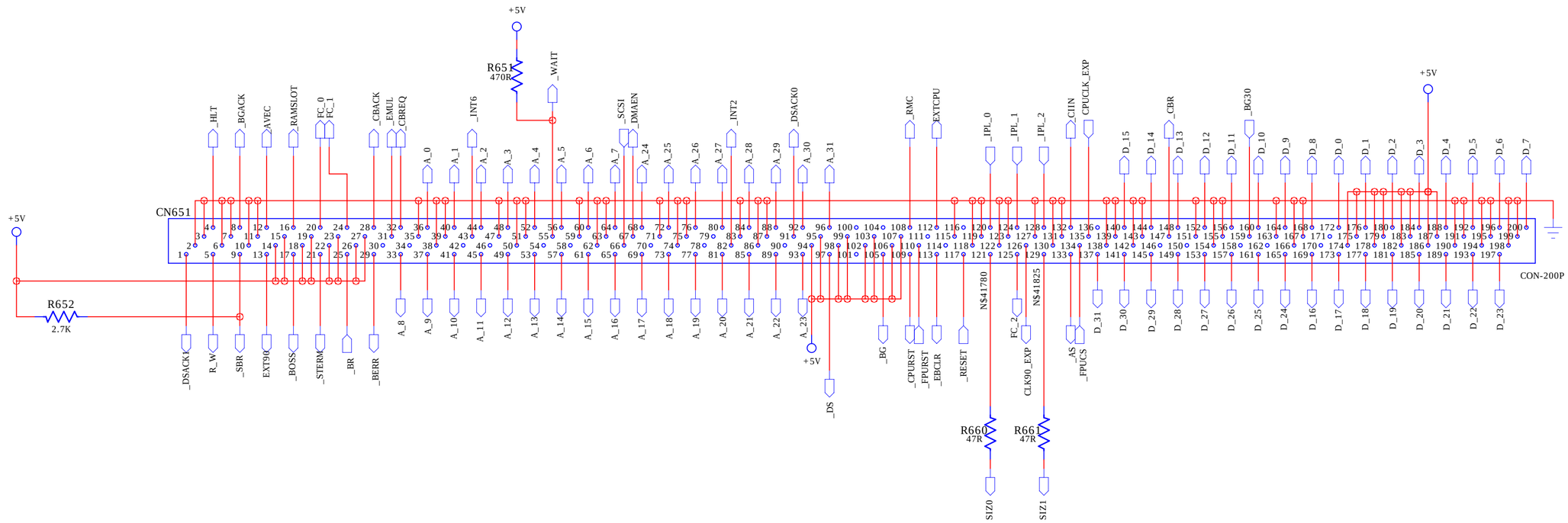

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A4000 Rb
Fat Buster

U700
FAT_BUSTER

U215-E
74F04

U706-A
U702-A
U703-A
74FCT646T

U714
16L8-10

U704-A
74F245

U707-A
U708-A
74F245

U250-B
BRIDGETTE

U701-A
16R4

U711-A
U711-B
U711-C
U711-D
74F86

U710-A
U710-C
U710-D
74F08

U703-B
U711-E
U701-B
U710-E
U706-B
U702-B
U704-B
U708-B
U707-B

FB710
NS55939
FBC1206

C714
0.22uf

C700
C701
C702
C703
C704
C706
C707
C708
C710
C711
0.22uf

R701
R702
R703
R704
47R

R708
R709
R710
R711
R712
R720
R721
1K

R722
1K

N$55400
N$55402

N$42544
N$42543
N$42542
N$42541
N$42462
N$42413
N$42493
N$42441
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N$44106

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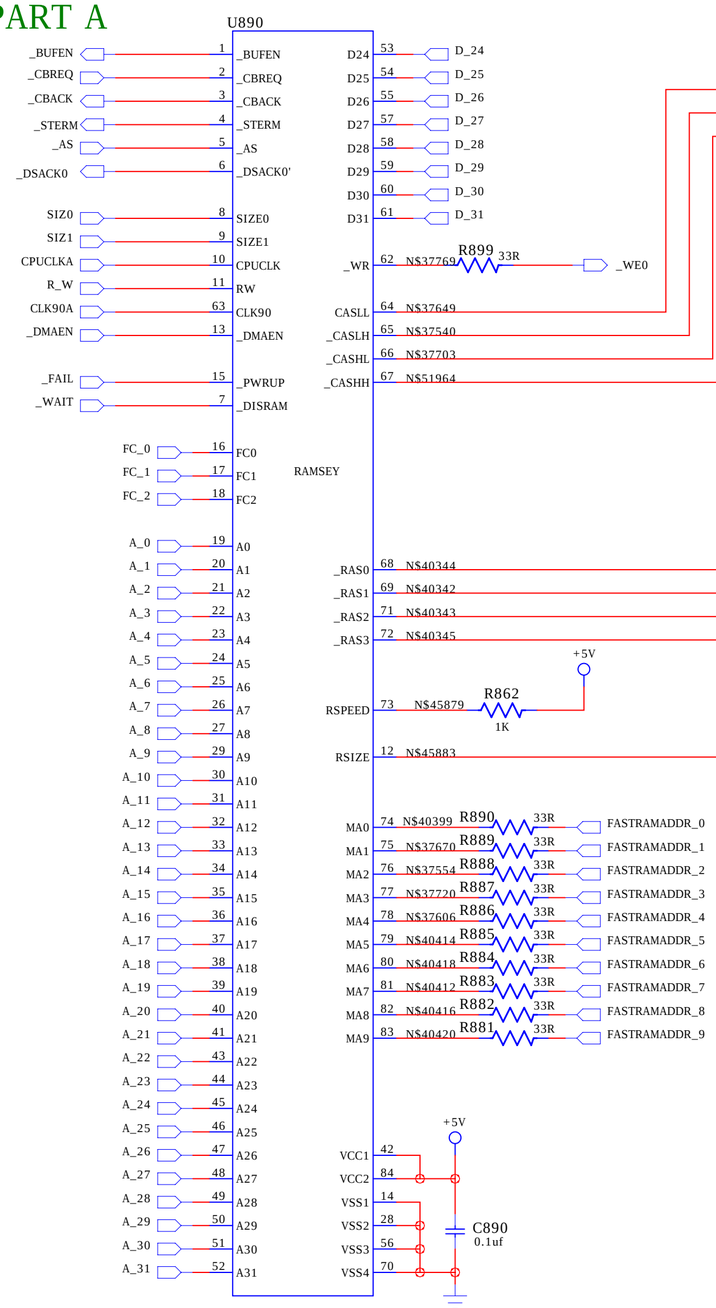
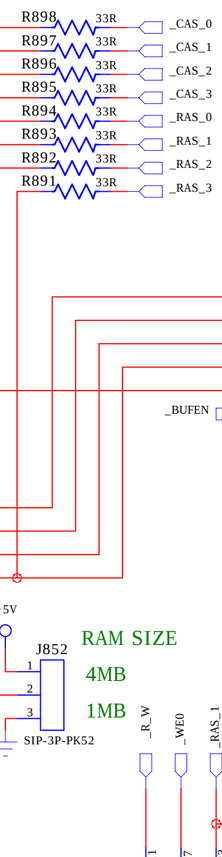
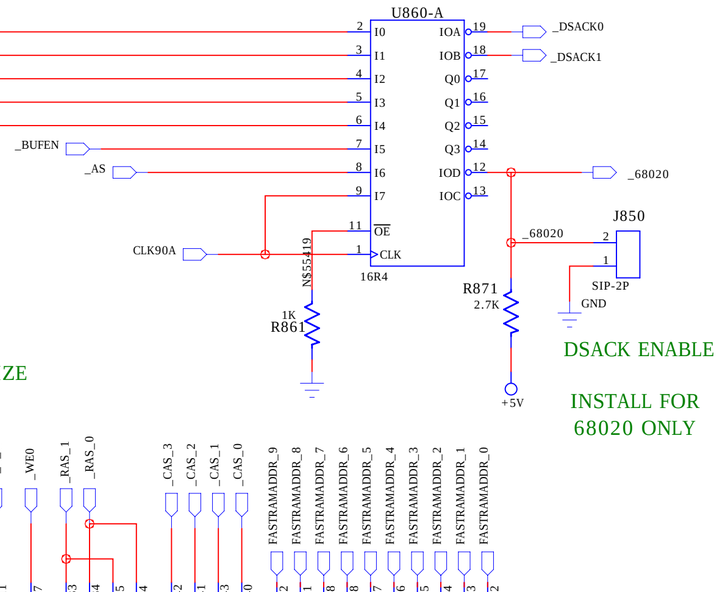
FAST RAM PART A



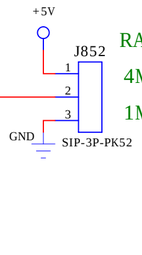


NOT INSTALLED



DSACK ENABLE

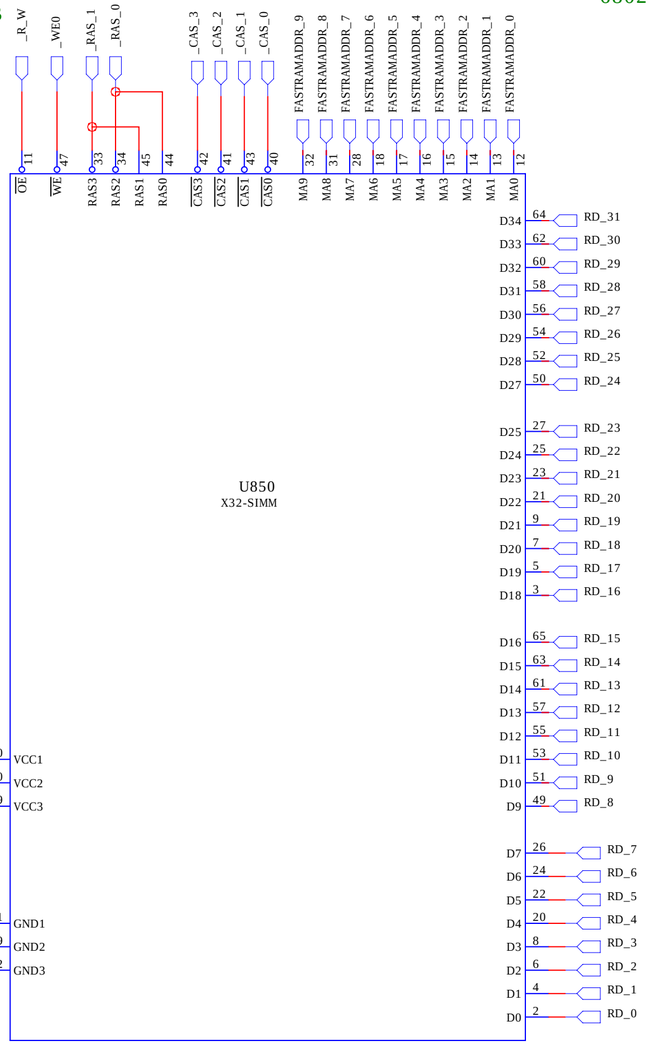
INSTALL FOR
68020 ONLY

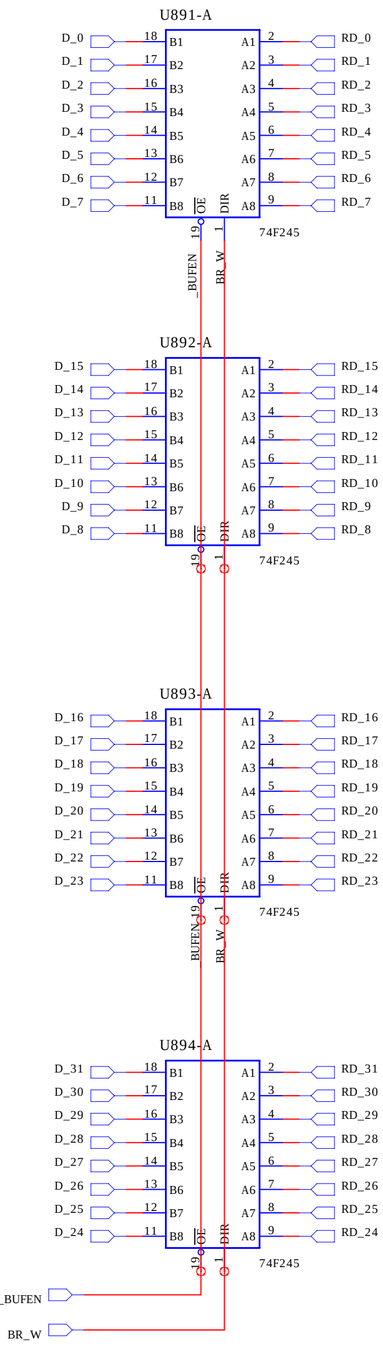


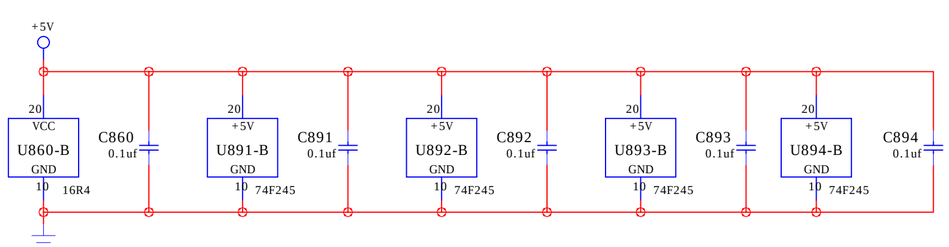
RAM SIZE

4MB

1MB







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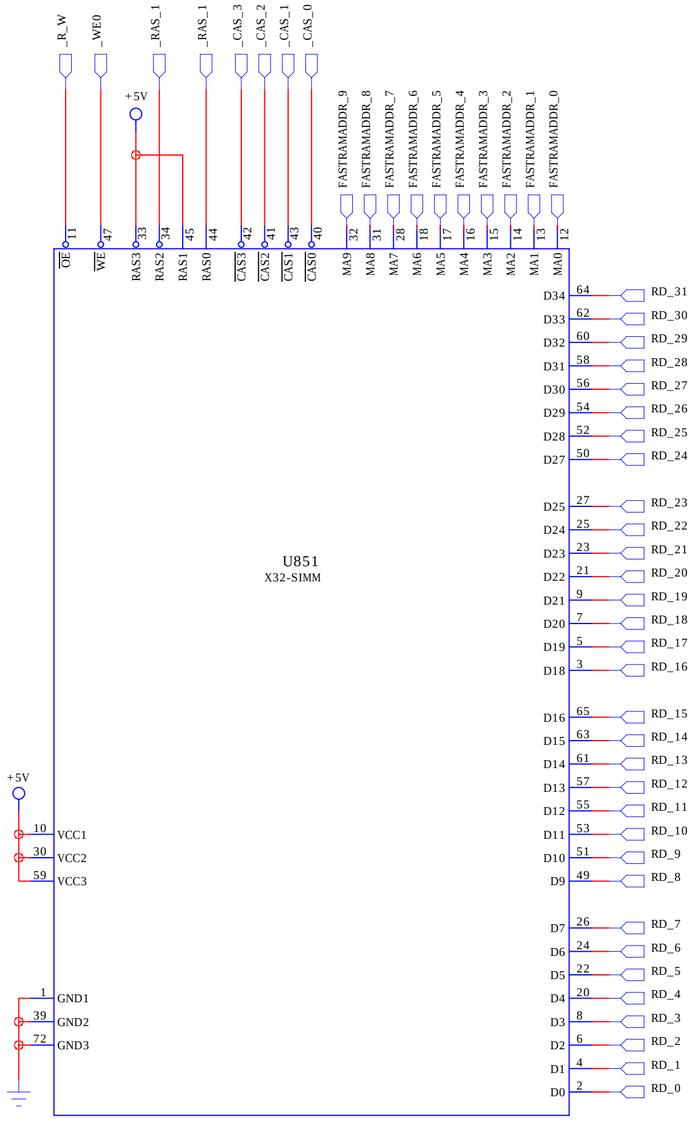

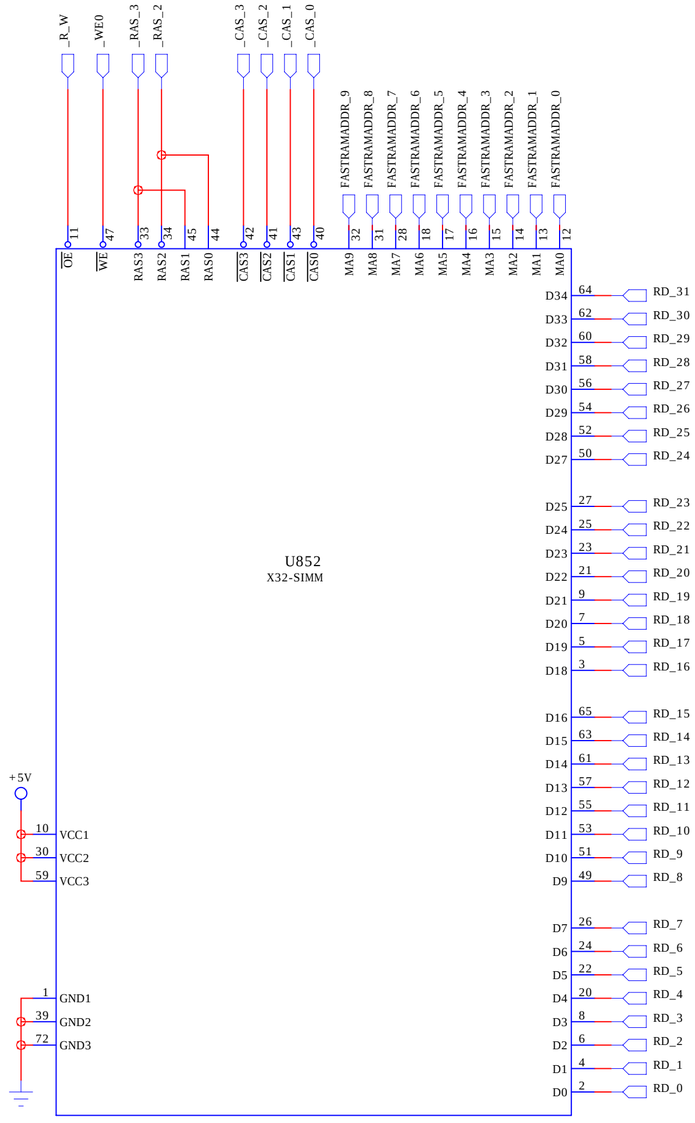

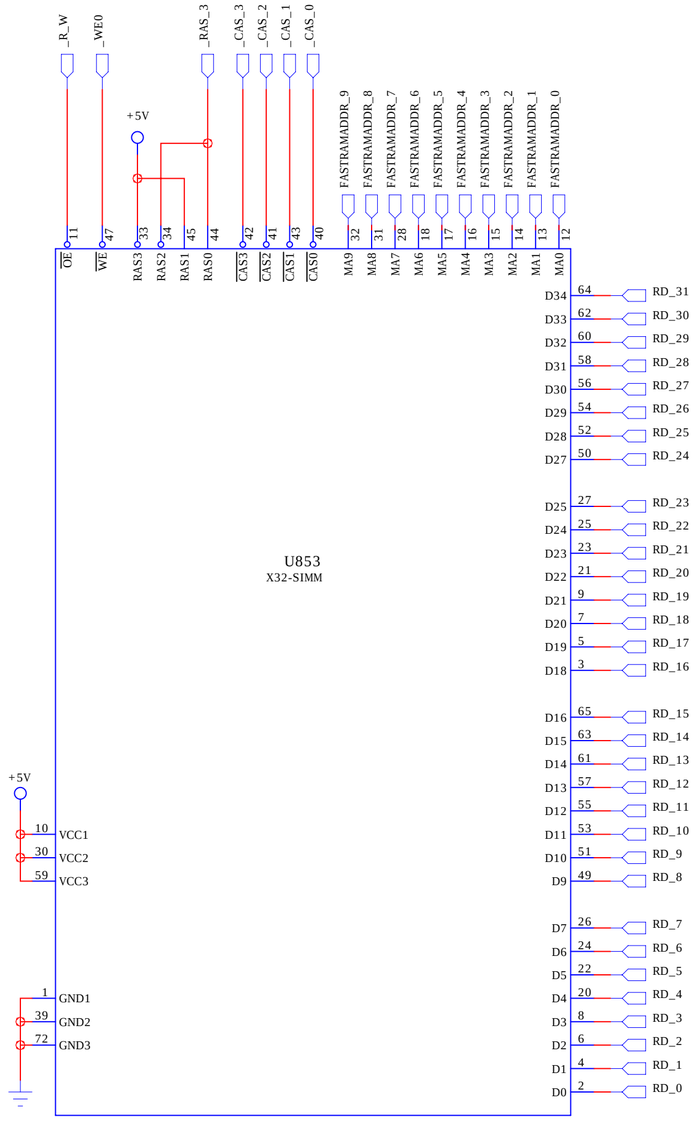

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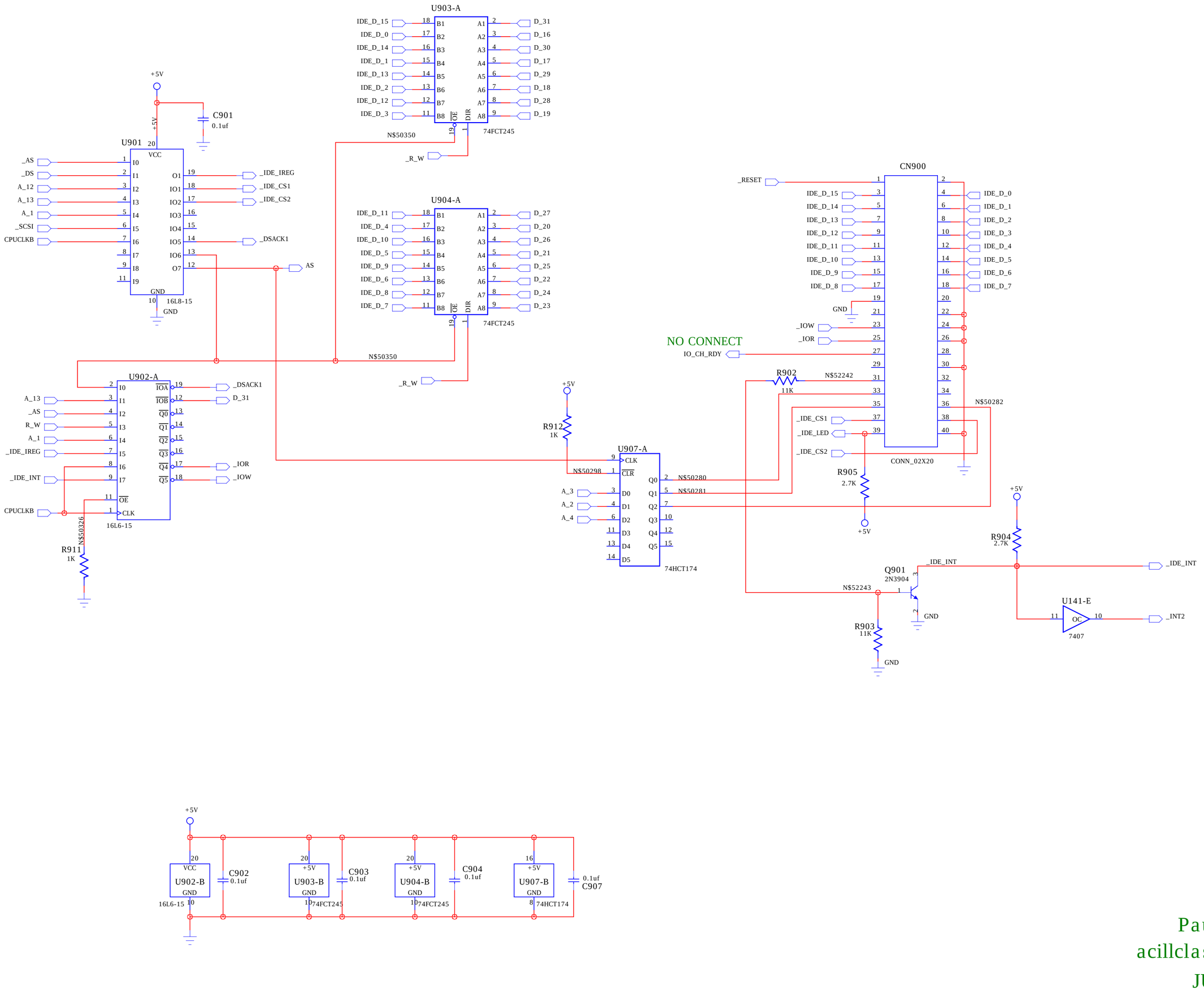
AT IDE Hard Disk Interface



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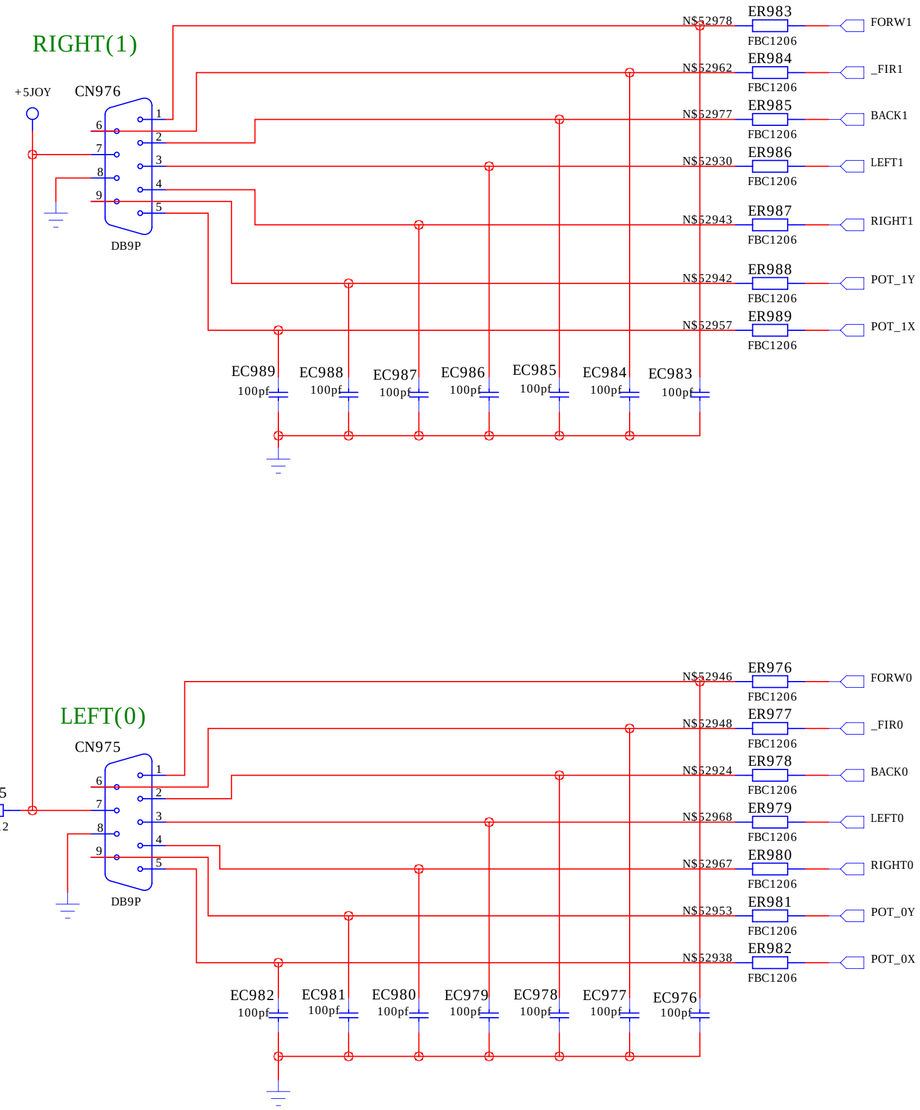
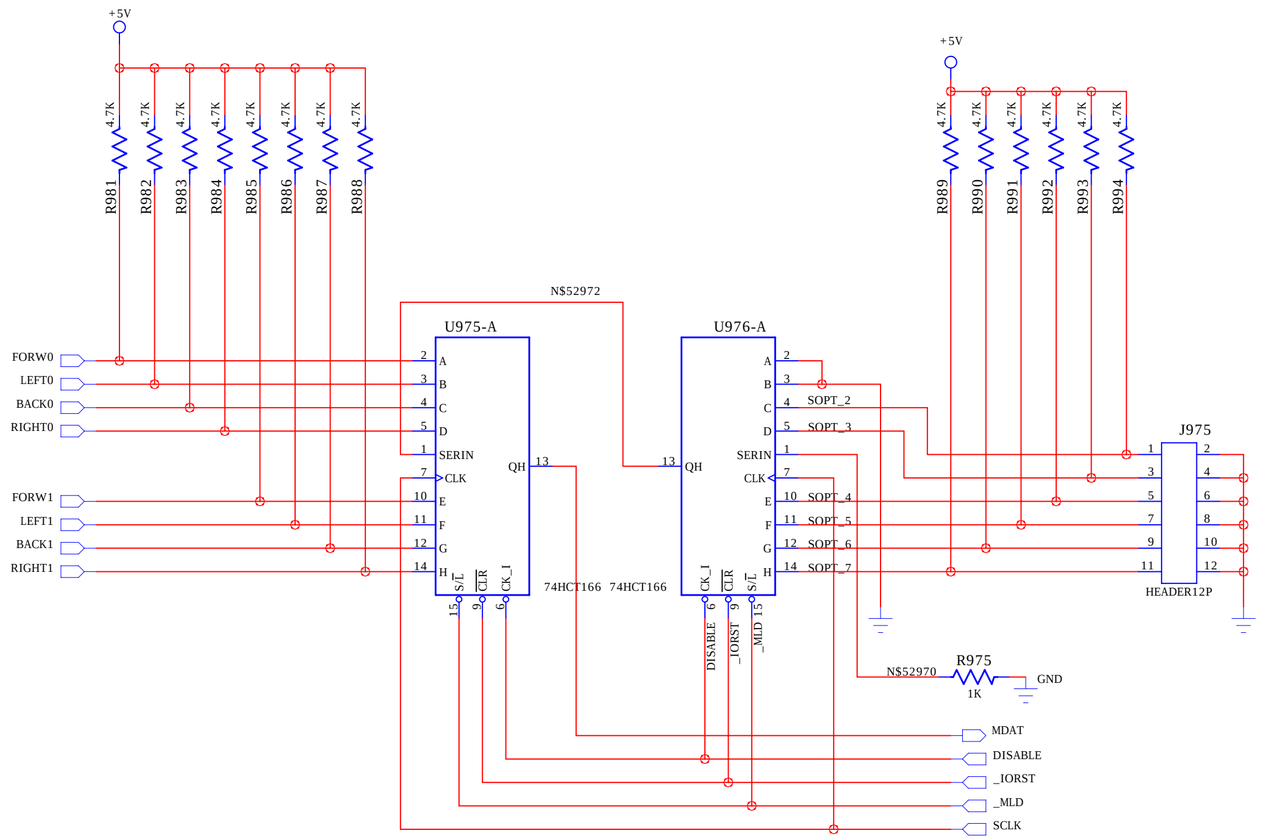
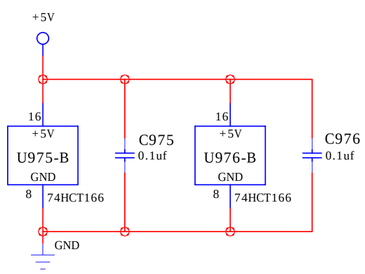
A4000 Rb
Mouse & Joystick connectors







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