

## AGNUS CONFIG JUMPERS

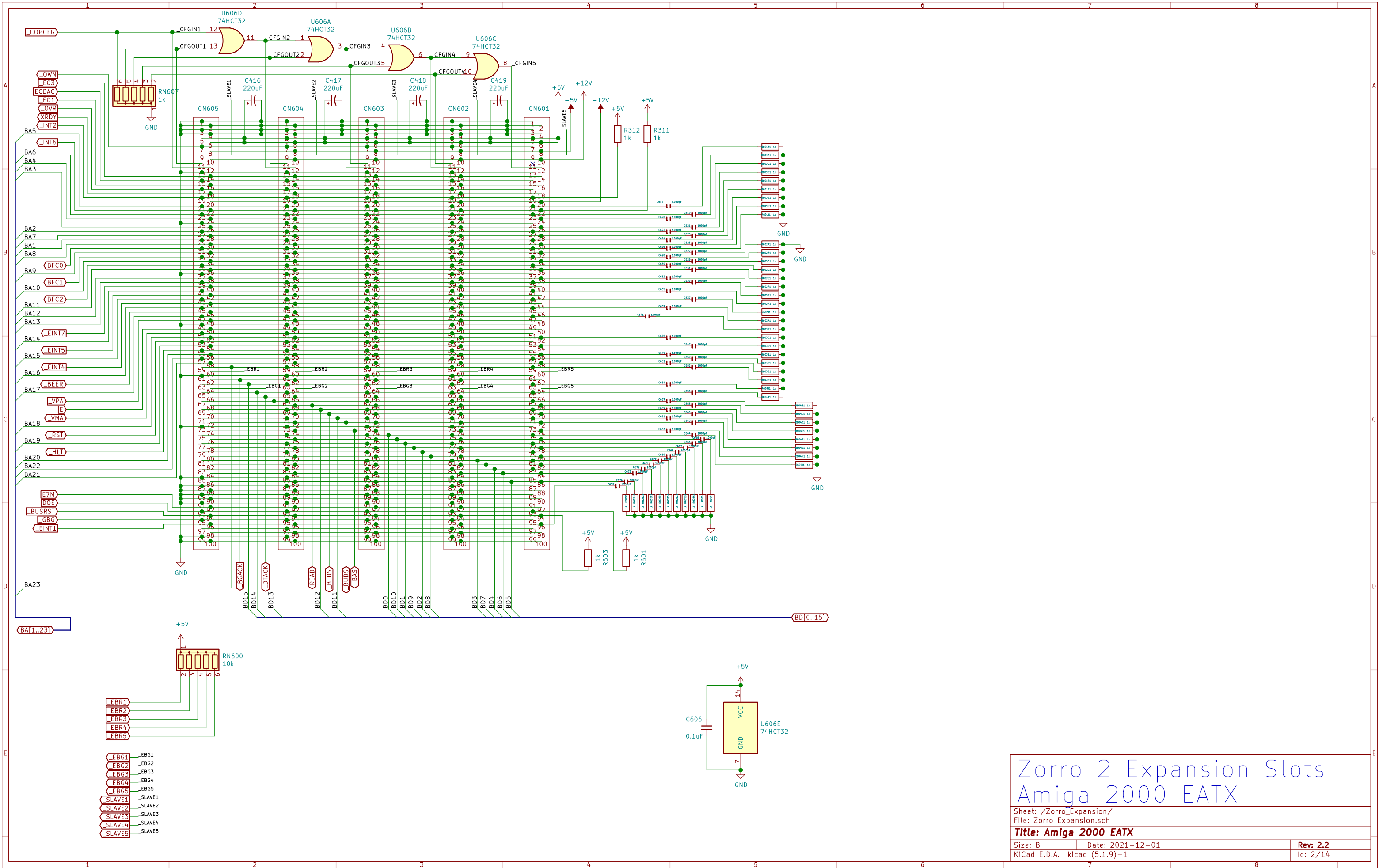
Agnus	8372A	8375	8375
Commodore Part Number	ALL	390554-01 390554-02 318069-12 318069-13	390544-01 390544-02 318069-10 318069-11
Jumper			
JA1	3-2	1-2	1-2
JA2	3-2	1-2	1-2
JA3	3-2	1-2	1-2
JA4	3-2	1-2	1-2
JA5	3-2	OPEN	1-2
JA6	3-2	1-2	1-2
JA7	SHORT	OPEN	OPEN
JA8	3-2	1-2	1-2
JA9	3-2	1-2	1-2
JA10	3-2	1-2	1-2
JA11	3-2	1-2	1-2
JA12	3-2	1-2	1-2
JA13	3-2	1-2	1-2
JA14	3-2	1-2	1-2
J102	SHORT for NTSC OPEN for PAL	SHORT	SHORT

## OTHER JUMPERS

Jumper	Description	Detail
J301	DF1 Presence	Place jumper when using two internal disk drives
J900	Chip RAM DMA Slowdown	Place jumper (factory default)
J9001	Reset	Attach EATX case reset switch
J9002	Power LED	Attach EATX case power LED
J9003	Case Fan	Attach 12V cooling fan
J9004	HSYNC/COMPSYNC	Sends Composite Sync or HSYNC on video port
J9100	Power Switch	Attach EATX case power switch

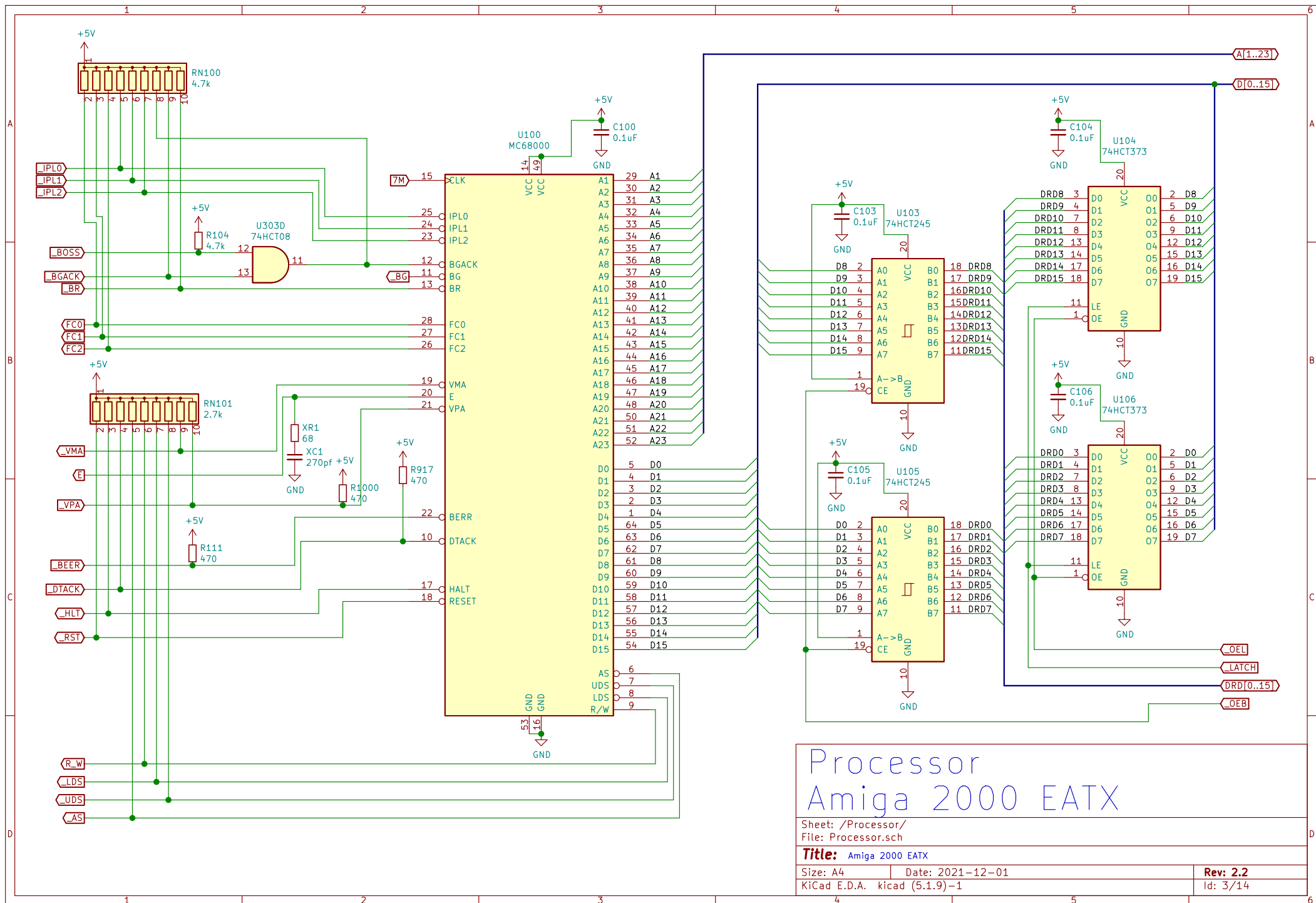
## Amiga 2000 EATX Details

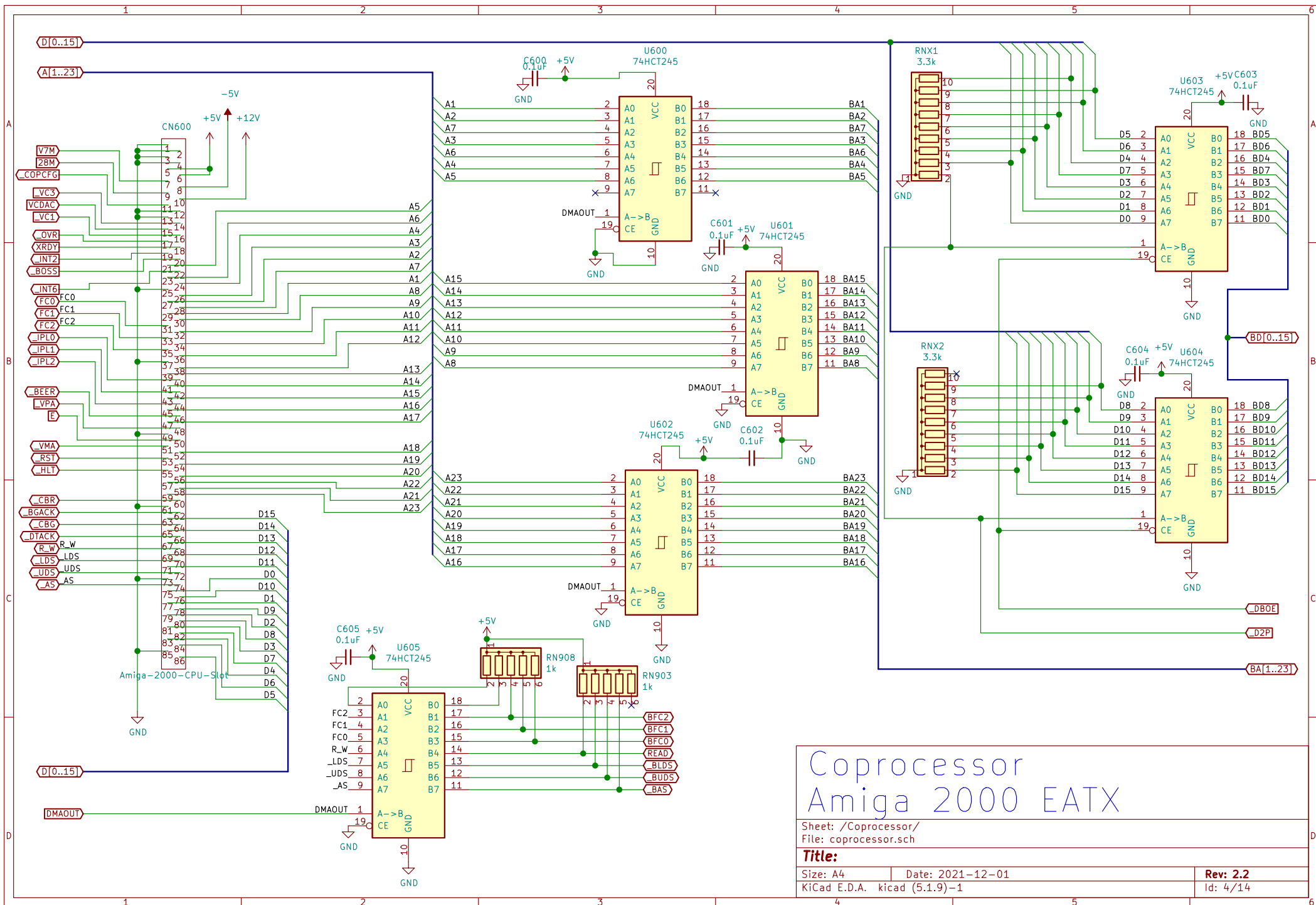
Sheet: /		
File: 2000ATX.sch		
Title: Amiga 2000 EATX		
Size: A4	Date: 2021-12-01	Rev: 2.2
KiCad E.D.A. kicad (5.1.9)-1		Id: 1/14

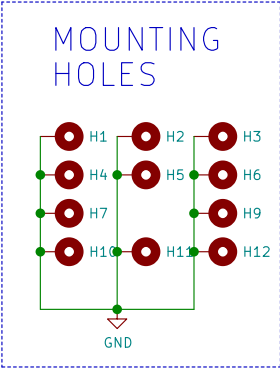
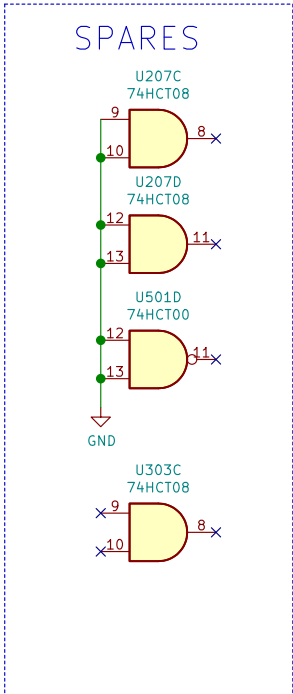
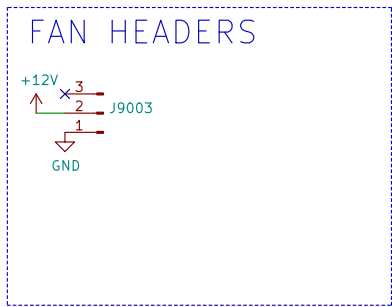
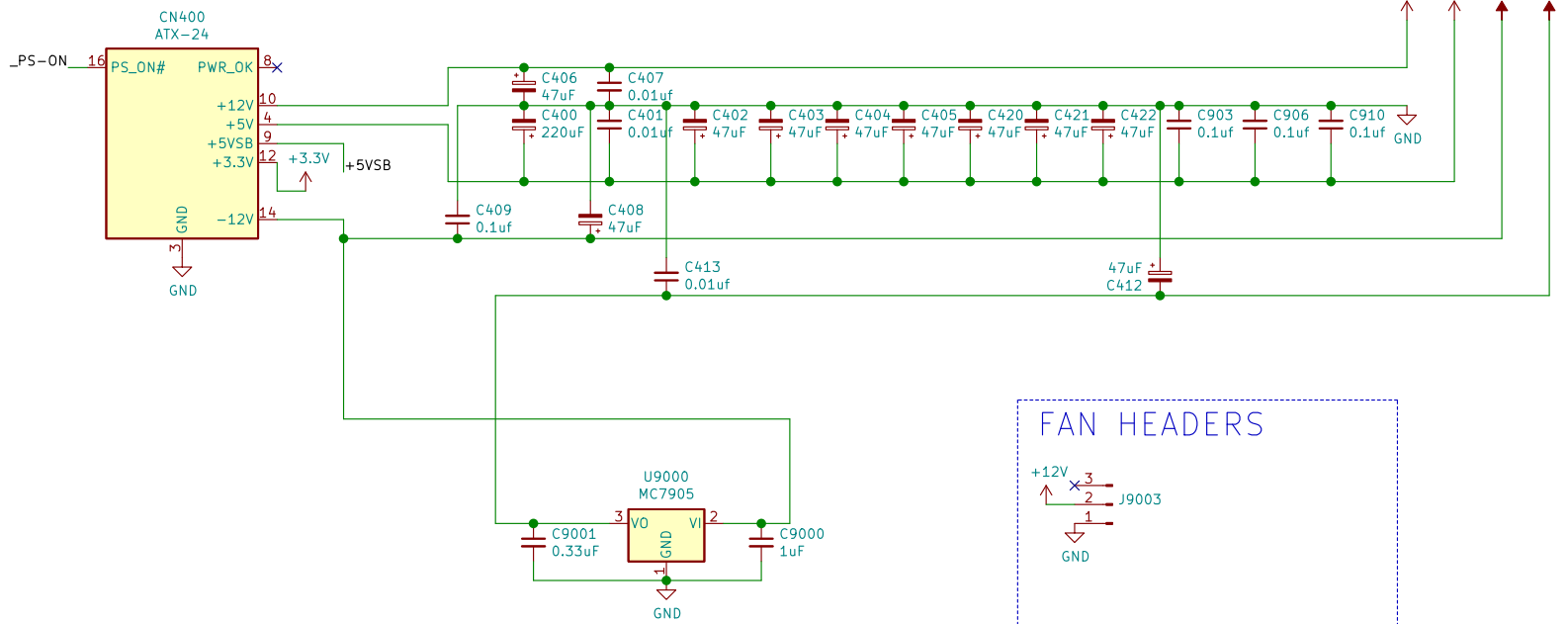


# Zorro 2 Expansion Slots Amiga 2000 EATX

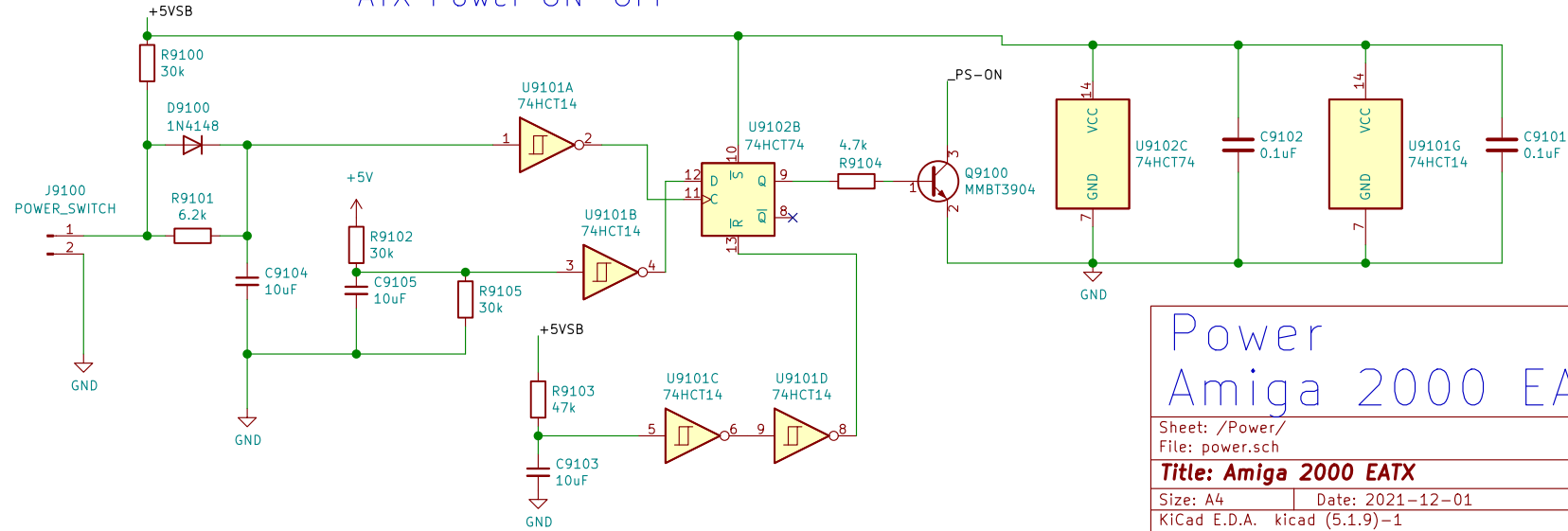
Sheet: /Zorro_Expansion/ File: Zorro_Expansion.sch		
<b>Title: Amiga 2000 EATX</b>		
Size: B	Date: 2021-12-01	Rev: 2.2
KiCad E.D.A. kicad (5.1.9)-1		Id: 2/14







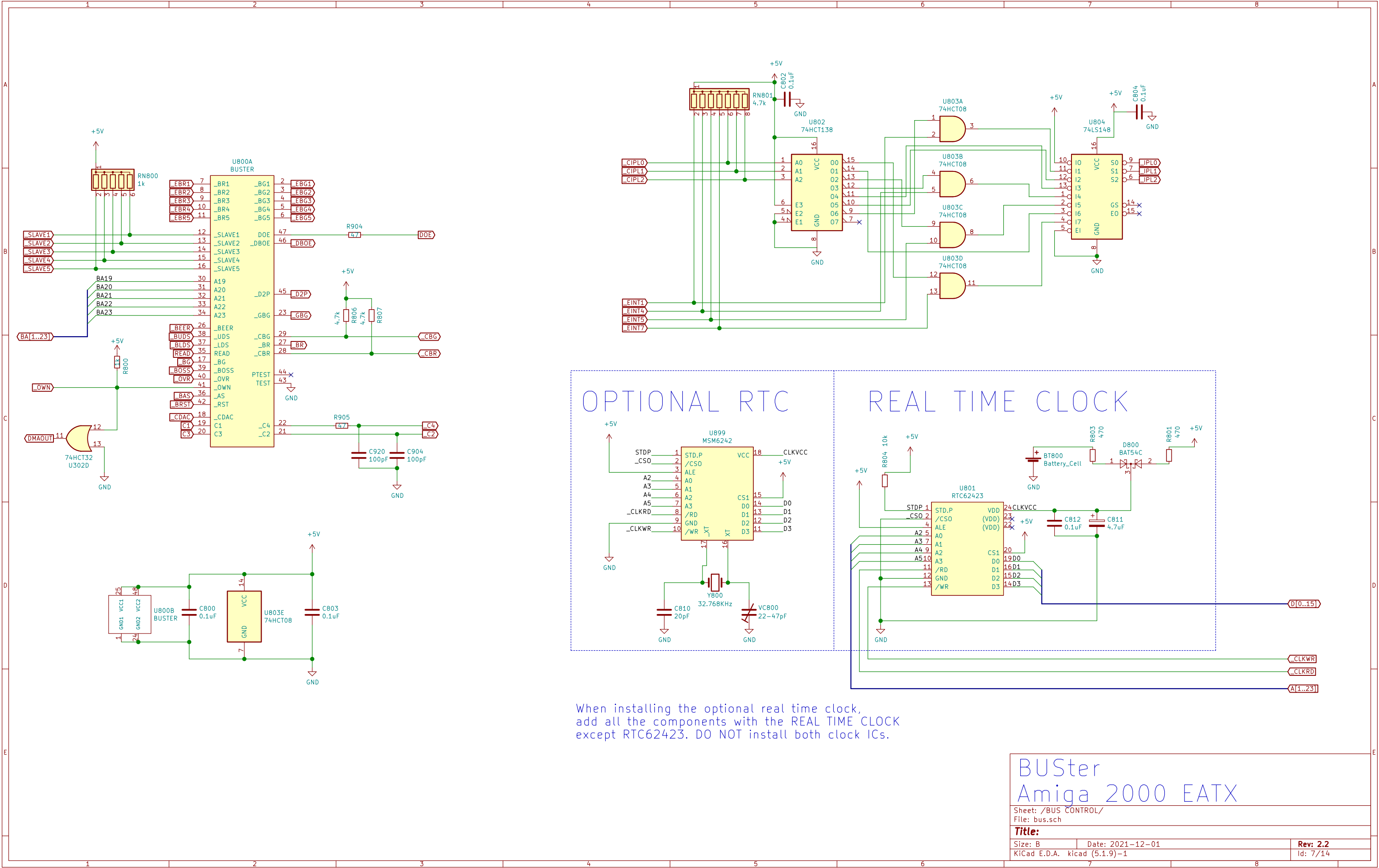
# ATX Power ON-OFF



# Power Amiga 2000 EATX

Sheet: /Power/		File: power.sch	
Title: Amiga 2000 EATX			
Size: A4	Date: 2021-12-01	Rev: 2.2	
KiCad E.D.A. kicad (5.1.9)-1		Id: 5/14	

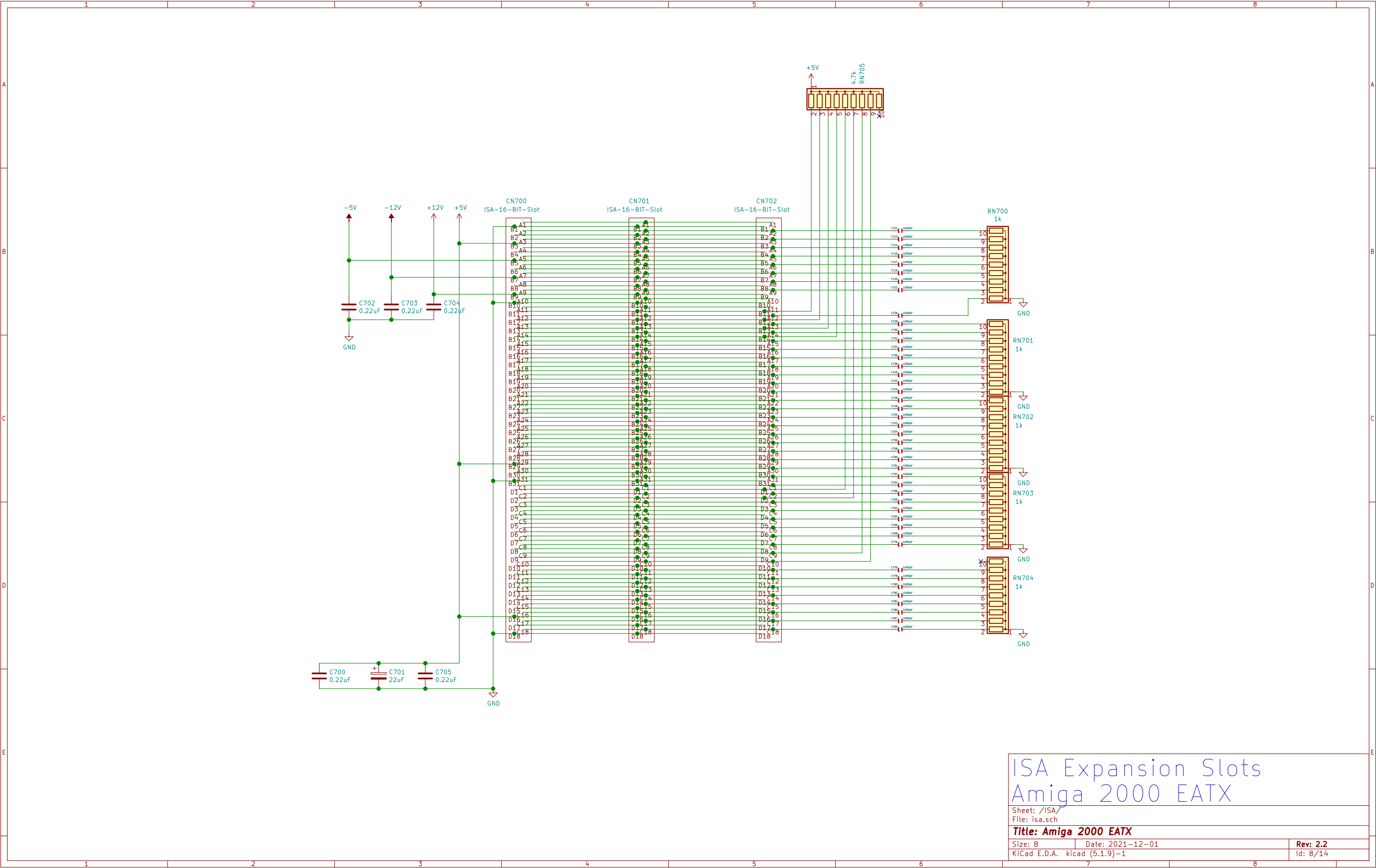




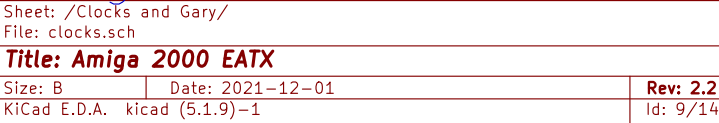
When installing the optional real time clock, add all the components with the REAL TIME CLOCK except RTC62423. DO NOT install both clock ICs.

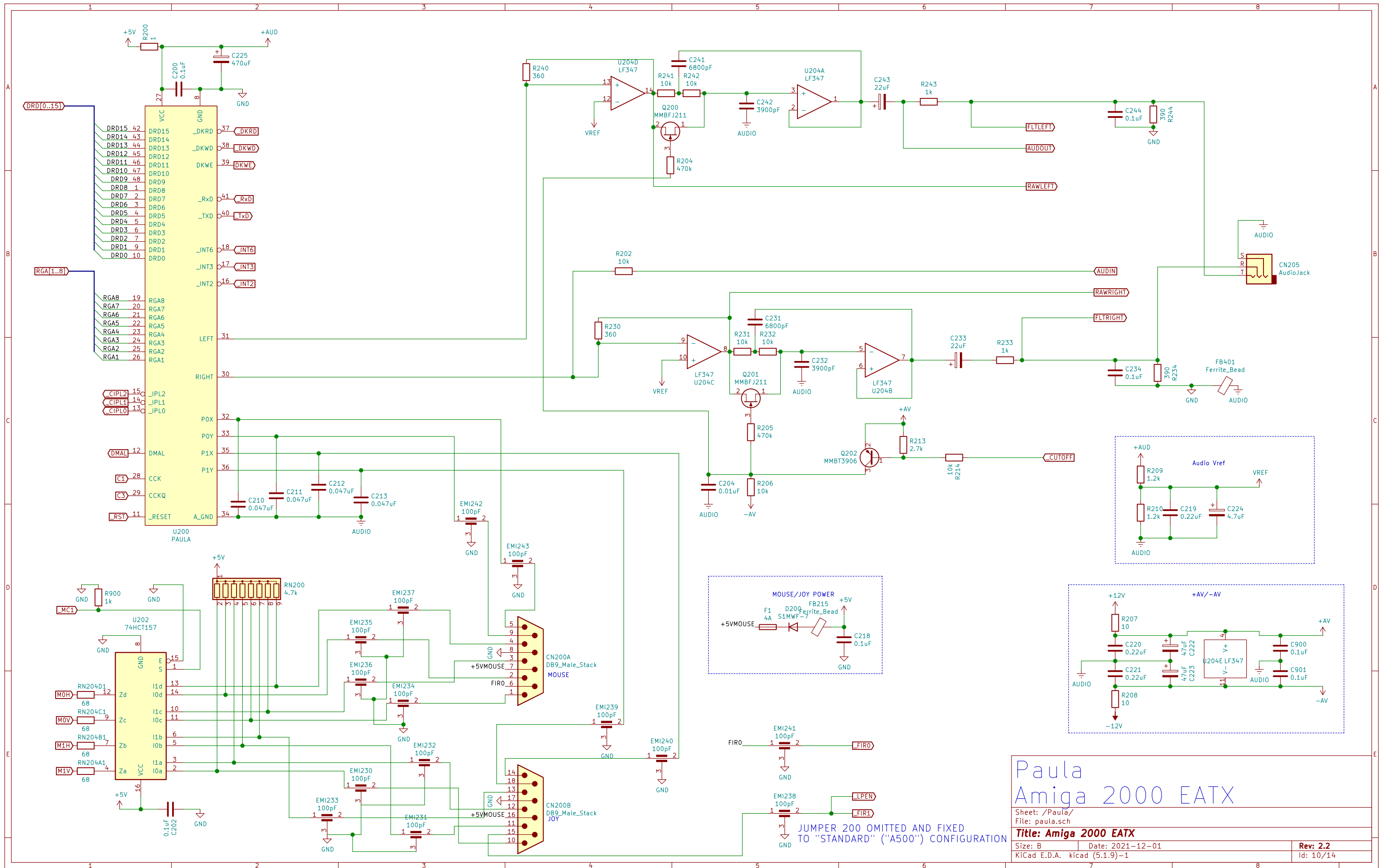
# BUSter Amiga 2000 EATX

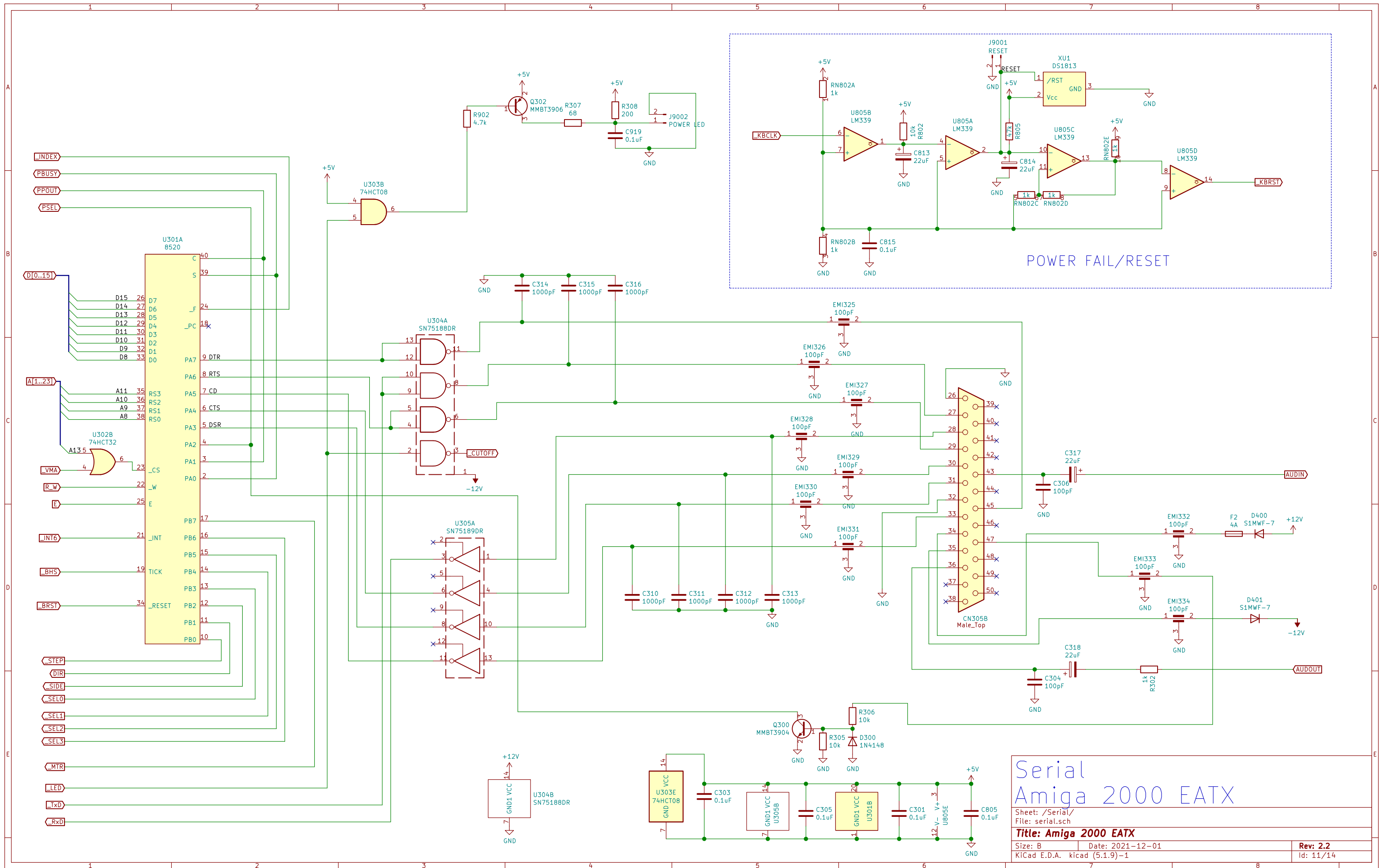
Sheet: /BUS CONTROL/ File: bus.sch		
<b>Title:</b>		
Size: B	Date: 2021-12-01	Rev: 2.2
KiCad E.D.A. kicad (5.1.9)-1		Id: 7/14











# Serial Amiga 2000 EATX

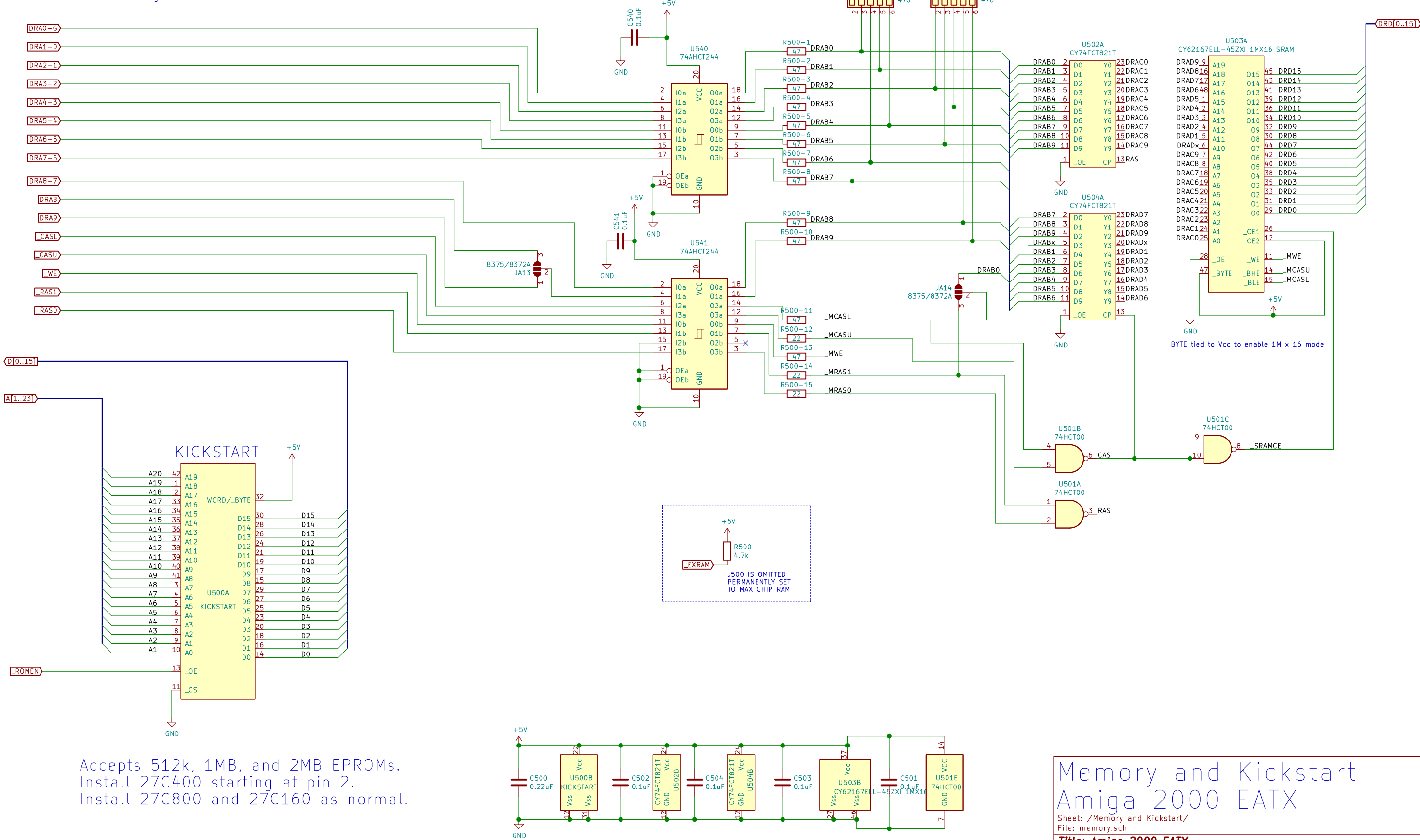
Sheet: /Serial/ File: serial.sch		
Title: Amiga 2000 EATX		
Size: B	Date: 2021-12-01	Rev: 2.2
KiCad E.D.A. kicad (5.1.9)-1		Id: 11/14



d: 12/14

JUMPERS MUST BE CONFIGURED BY AGNUS PART NUMBER

DRA SIGNAL Description  
8375 Left – 8372A Right

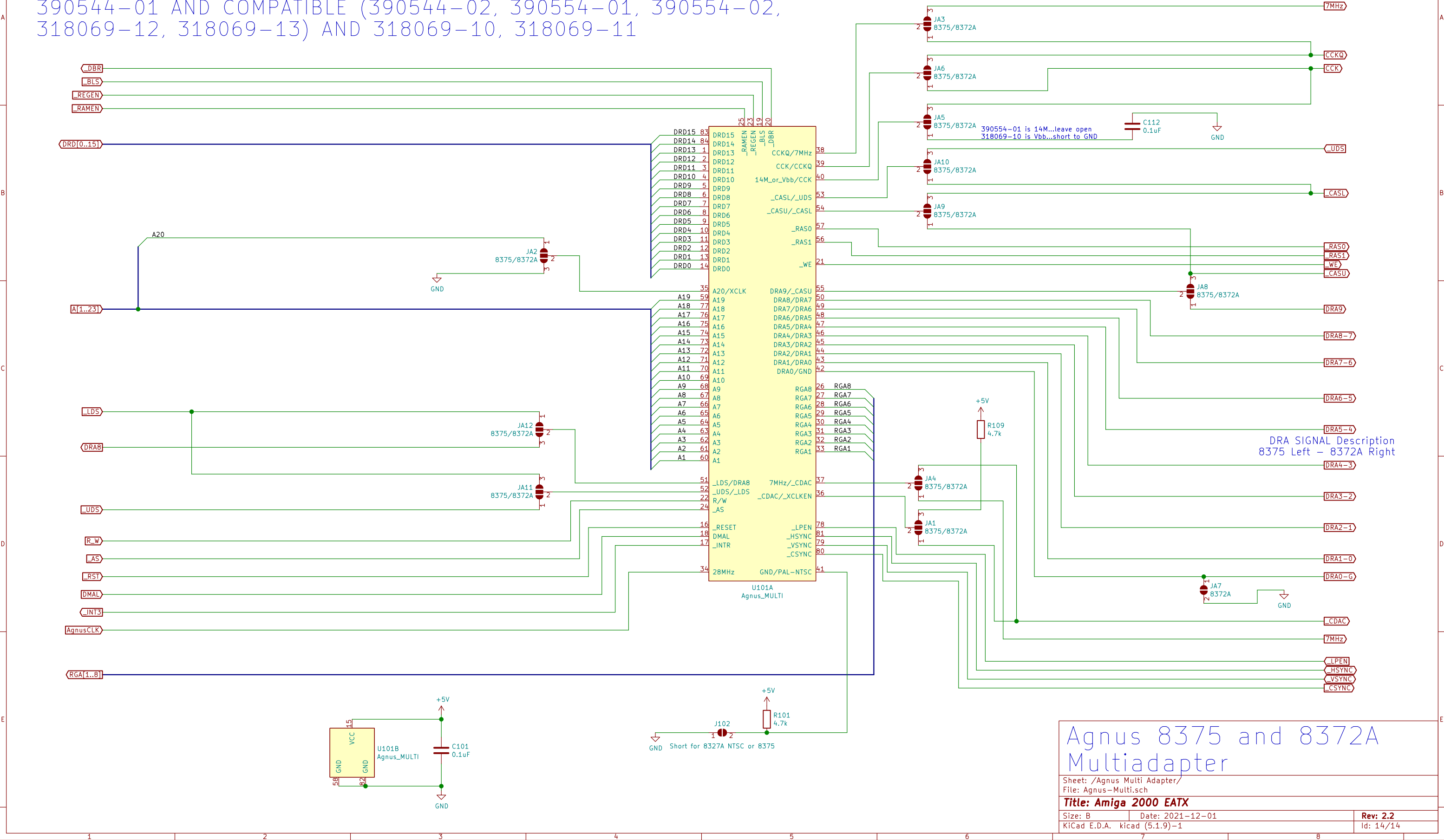


Accepts 512k, 1MB, and 2MB EPROMs.  
Install 27C400 starting at pin 2.  
Install 27C800 and 27C160 as normal.

Memory and Kickstart  
Amiga 2000 EATX

SUPPORTS 8372A (ALL PART NUMBERS)  
AND 8375 THE FOLLOWING PART NUMBERS:  
390544-01 AND COMPATIBLE (390544-02, 390554-01, 390554-02,  
318069-12, 318069-13) AND 318069-10, 318069-11

JUMPERS MUST BE CONFIGURED BY AGNUS PART NUMBER



# Agnus 8375 and 8372A Multiadapter