

AGNUS CONFIG JUMPERS

Agnus	8372A	8375	8375
Commodore Part Number	ALL	390544-01 390544-02 390554-01 390554-02 318069-12 318069-13	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

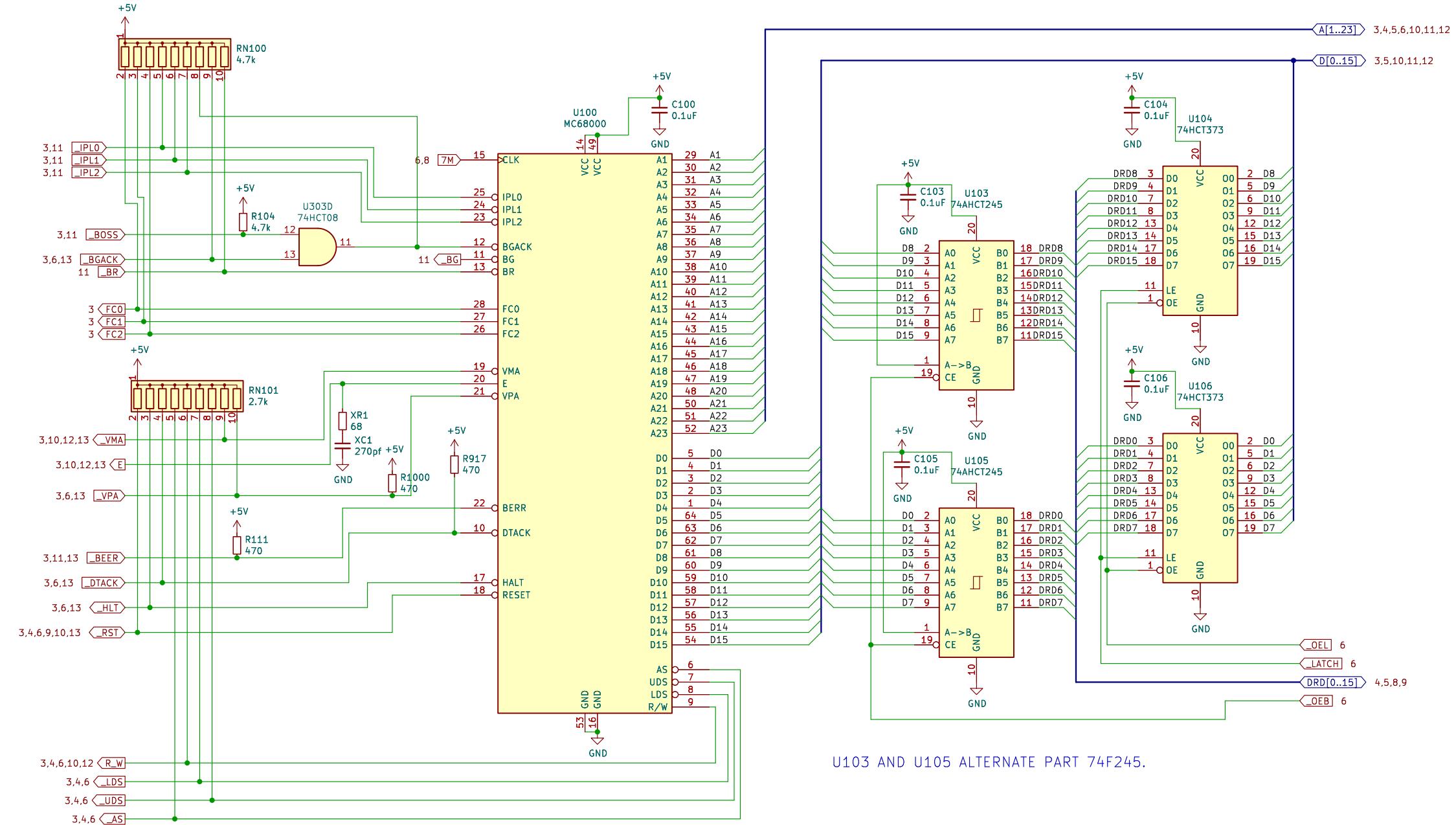
OTHER JUMPERS

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	H SYNC/COMPSYNC	Sends Composite Sync or H SYNC on video port
J9100	Power Switch	Attach EATX case power switch

J503 = SRAM Vcc
1-2 3.3V
2-3 5V (Factory Default)

Amiga 2000 EATX Details

Sheet: /	
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Title: Amiga 2000 EATX	
Size: B	Date: 2024-06-02
KiCad E.D.A. 8.0.2	Rev: 3.1
	Id: 1/14



U103 AND U105 ALTERNATE PART 74F245.

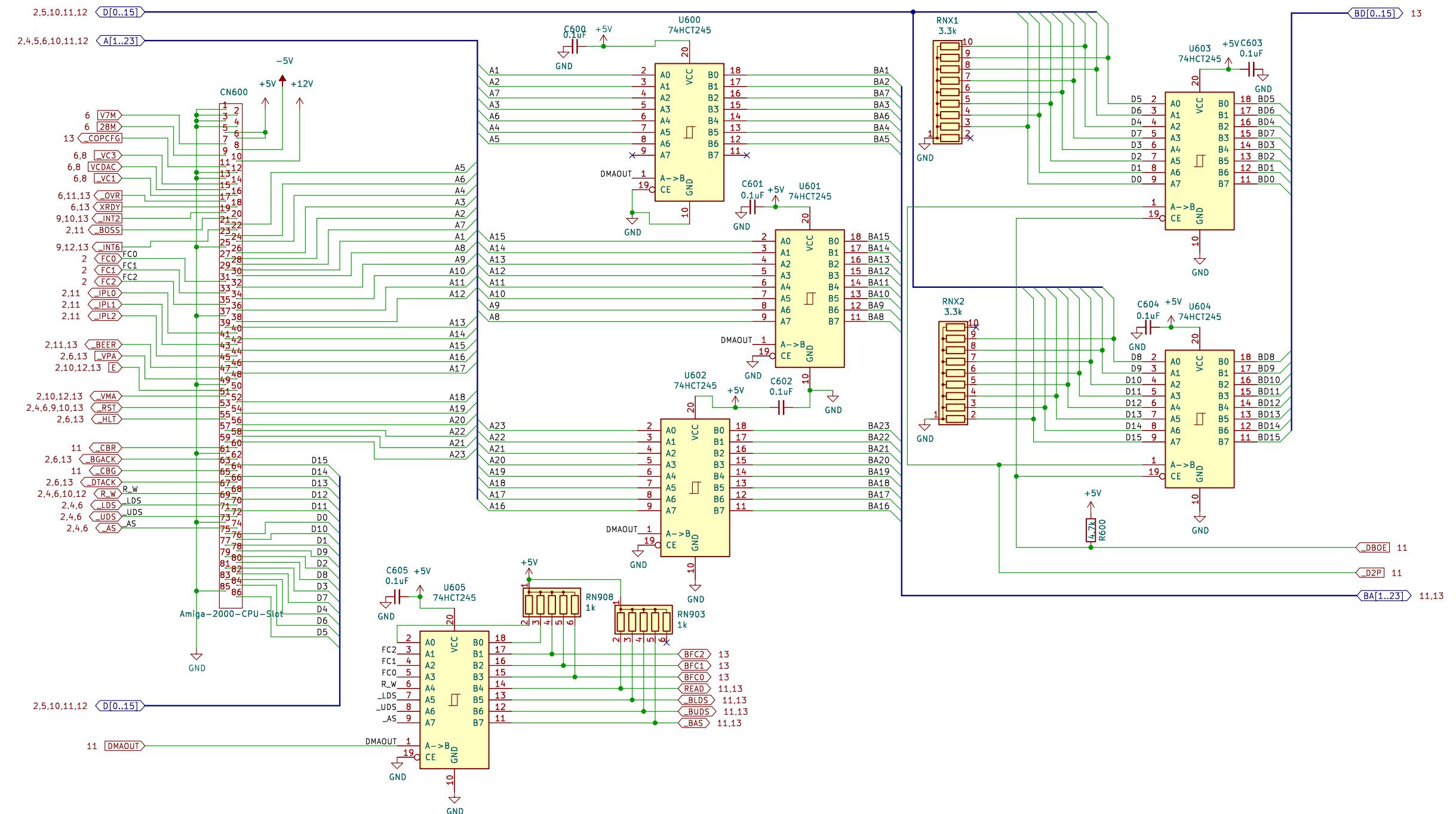
PROCESSOR

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Size: B Date: 2024-06-02
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Rev: 3.1
Id: 2/14



COPROCESSOR

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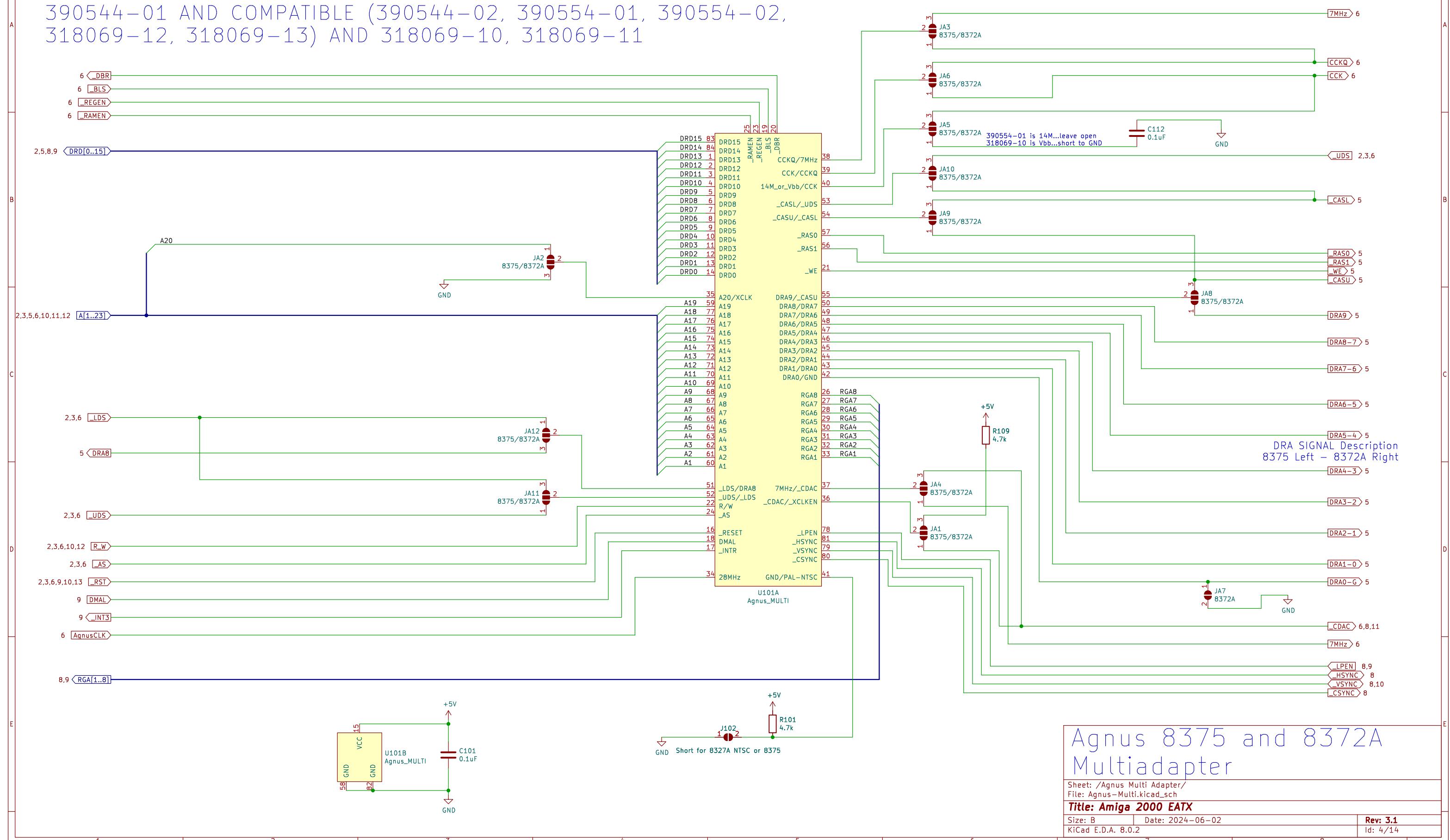
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Rev: 3.1
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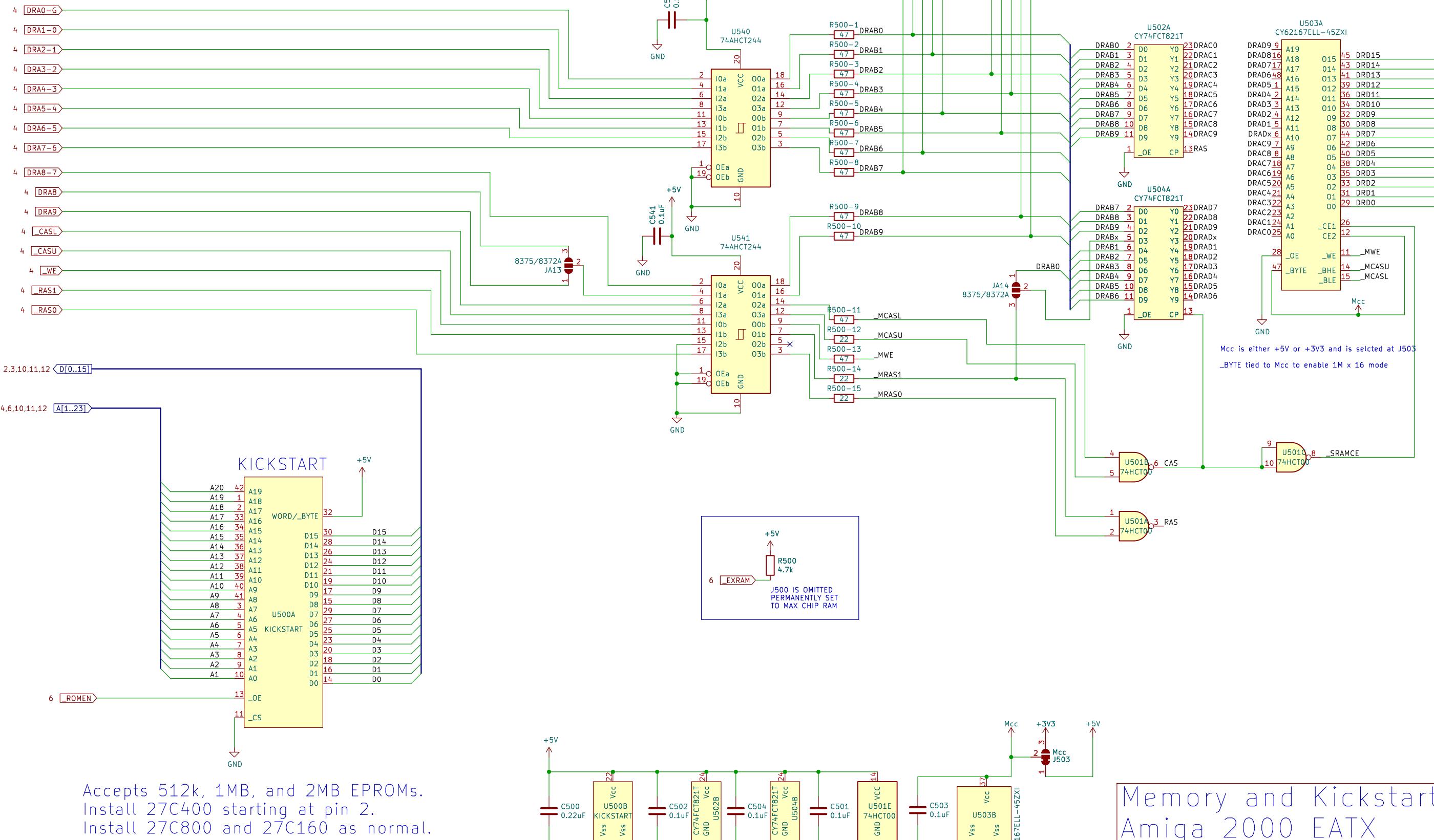
SUPPORTS 8372A (ALL PART NUMBERS)
AND 8375 THE FOLLOWING PART NUMBERS:
390544-01 AND COMPATIBLE (390544-02,
318069-12, 318069-13) AND 318069-10

JUMPERS MUST BE CONFIGURED BY AGNUS PART NUMBER



JUMPERS MUST BE CONFIGURED BY AGNUS PART NUMBER

DRA SIGNAL Description
8375 Left – 8372A Right



Sheet: /Memory and Kickstart/
File: memory.kicad_sch

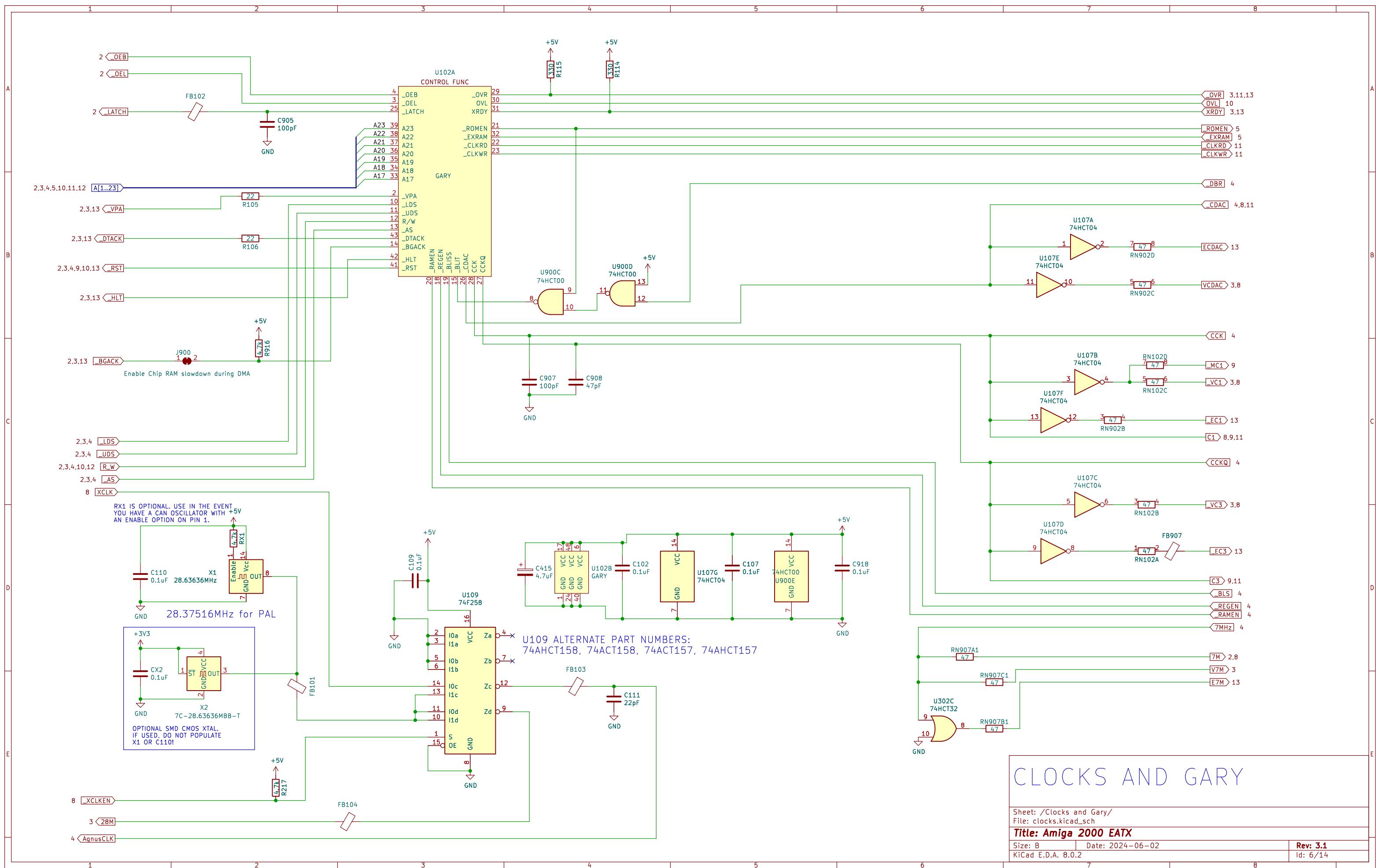
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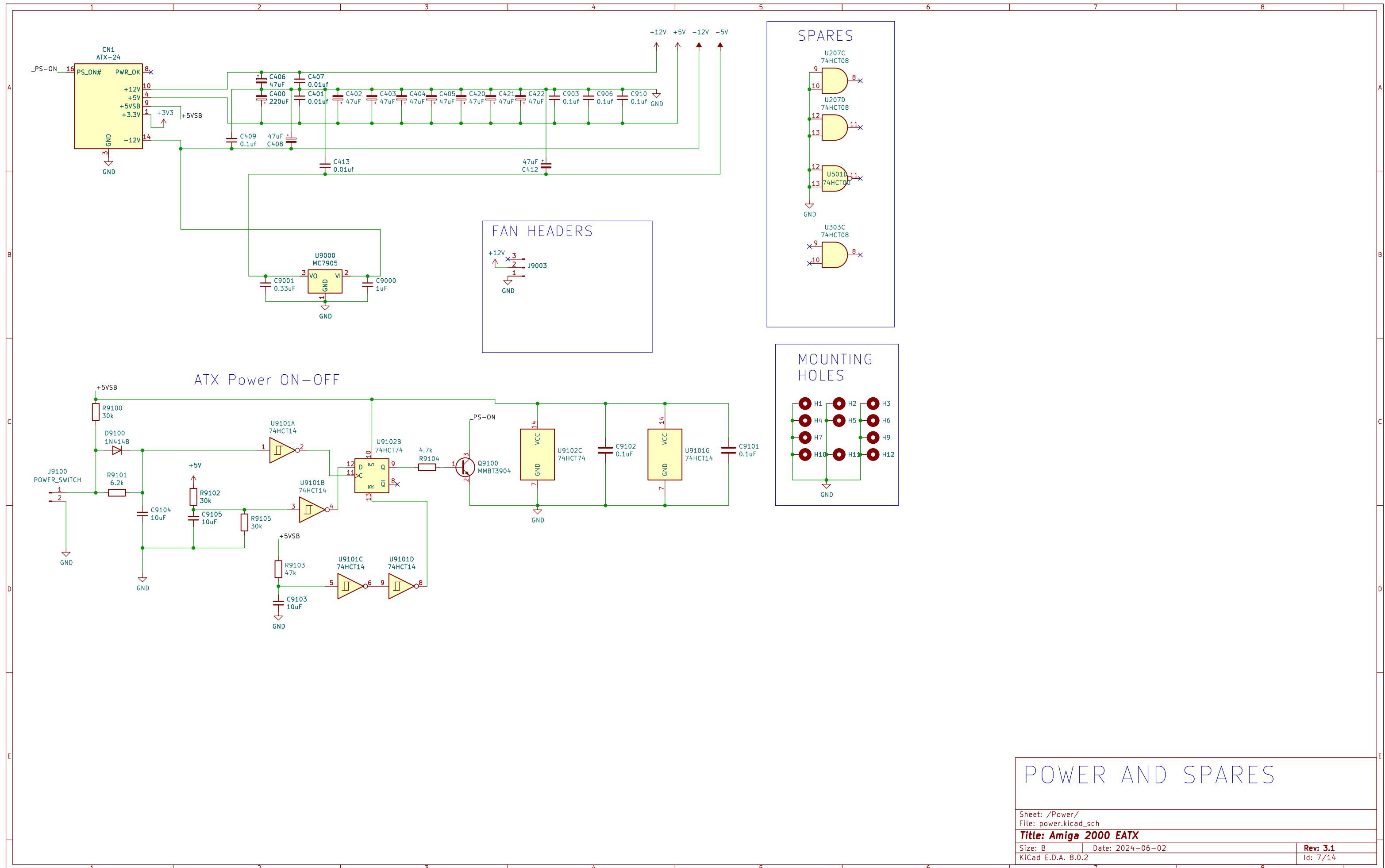
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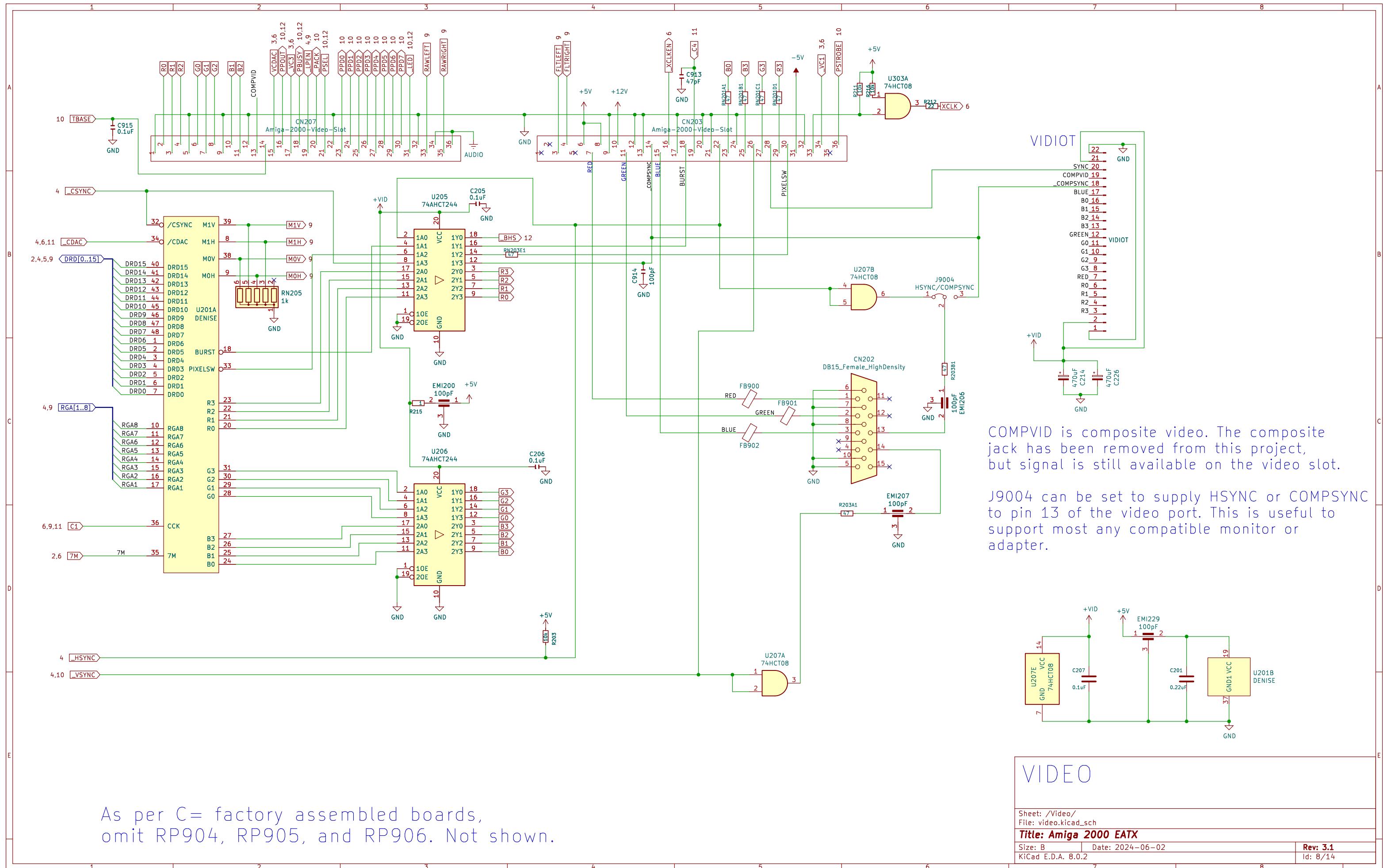
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Rev: 3.1

Id: 5/14







VIDEO

Sheet: /Video/
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Size: B Date: 2024-06-02
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Id: 8/14

