

Notes for domestic units only (NTSC)

1. Change modulator UM1662 (C061658) to modulator UM1652 (CA061619).
2. Change Y1 crystal, C015510, 3.546894MHz to C061090, 3.579545 MHz.
3. Delete all these components.
4. Add jumper W2 for domestic.

Schematics based on Atari 800 XL Service Manual  
Includes fixes  
Schematics implemented and tested on real hardware

ezContents

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File: Atari800XL.sch

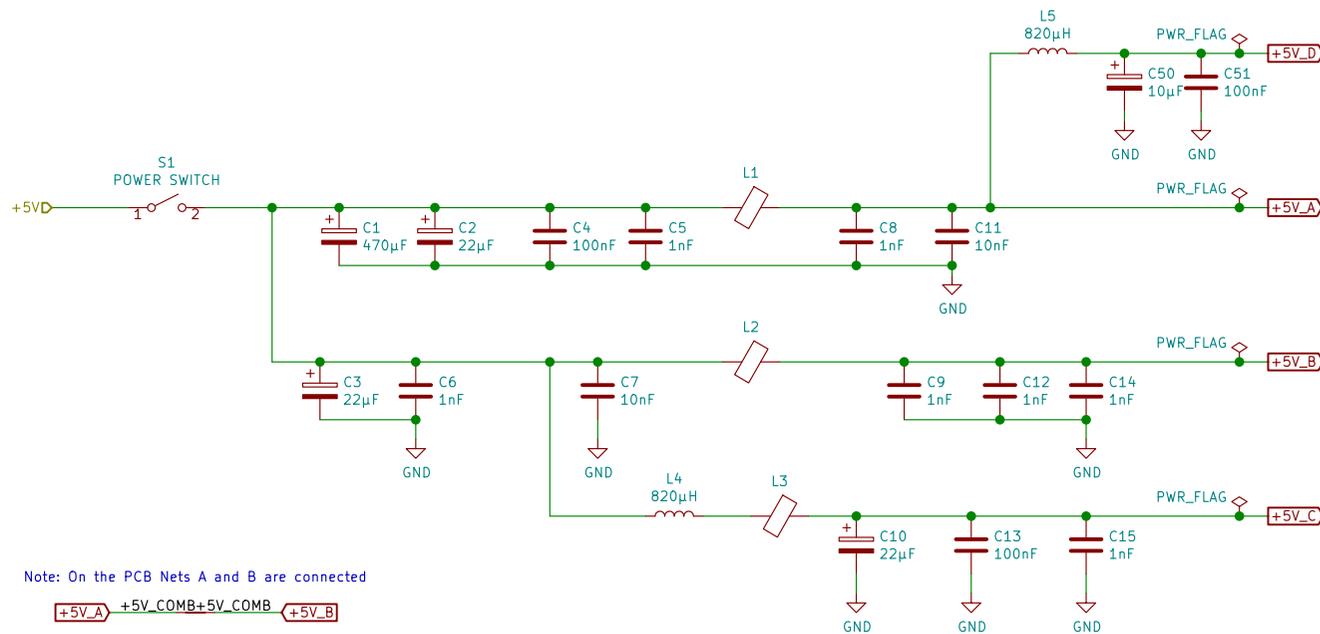
**Title: Atari 800XL Schematics**

Size: A4 Date: 2020-01-15

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Note: On the PCB Nets A and B are connected

+5V\_A +5V\_COMB+5V\_COMB +5V\_B

Schematics tested on real hardware  
 Includes fixes  
 Schematics based on Atari 800 XL Service Manual

**ezContents**

Sheet: /POWER/  
 File: power.sch

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J1:SIO\_AUDIO\_IN

PB\_AUDIO\_IN

+5V\_D

+5V\_A

GTIA\_S3

RF\_MOD\_AUDIO

AUDIO\_OUT

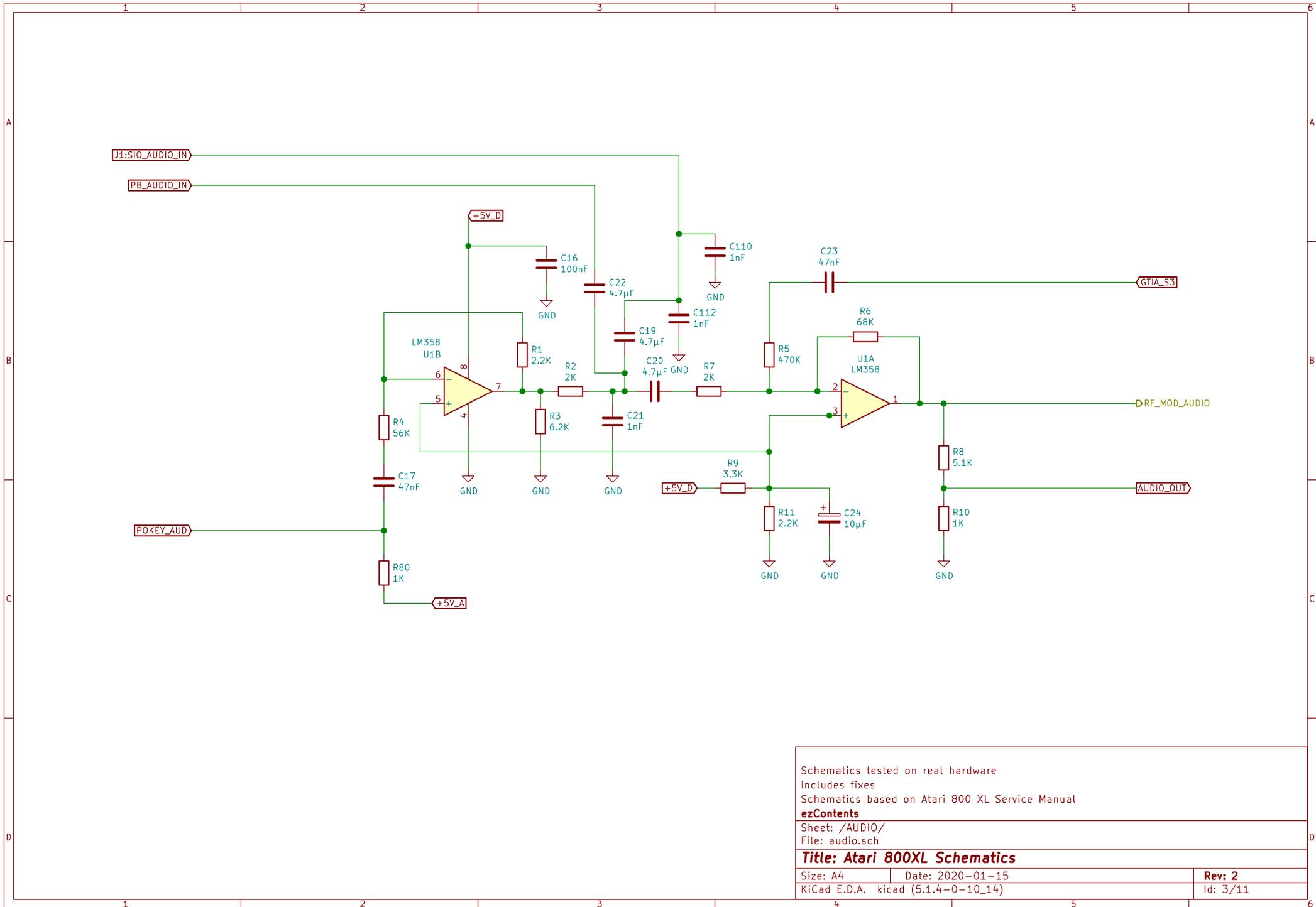
POKEY\_AUD

+5V\_D

+5V\_A

+5V\_D

+5V\_A



Schematics tested on real hardware  
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**ezContents**

Sheet: /AUDIO/  
 File: audio.sch

**Title: Atari 800XL Schematics**

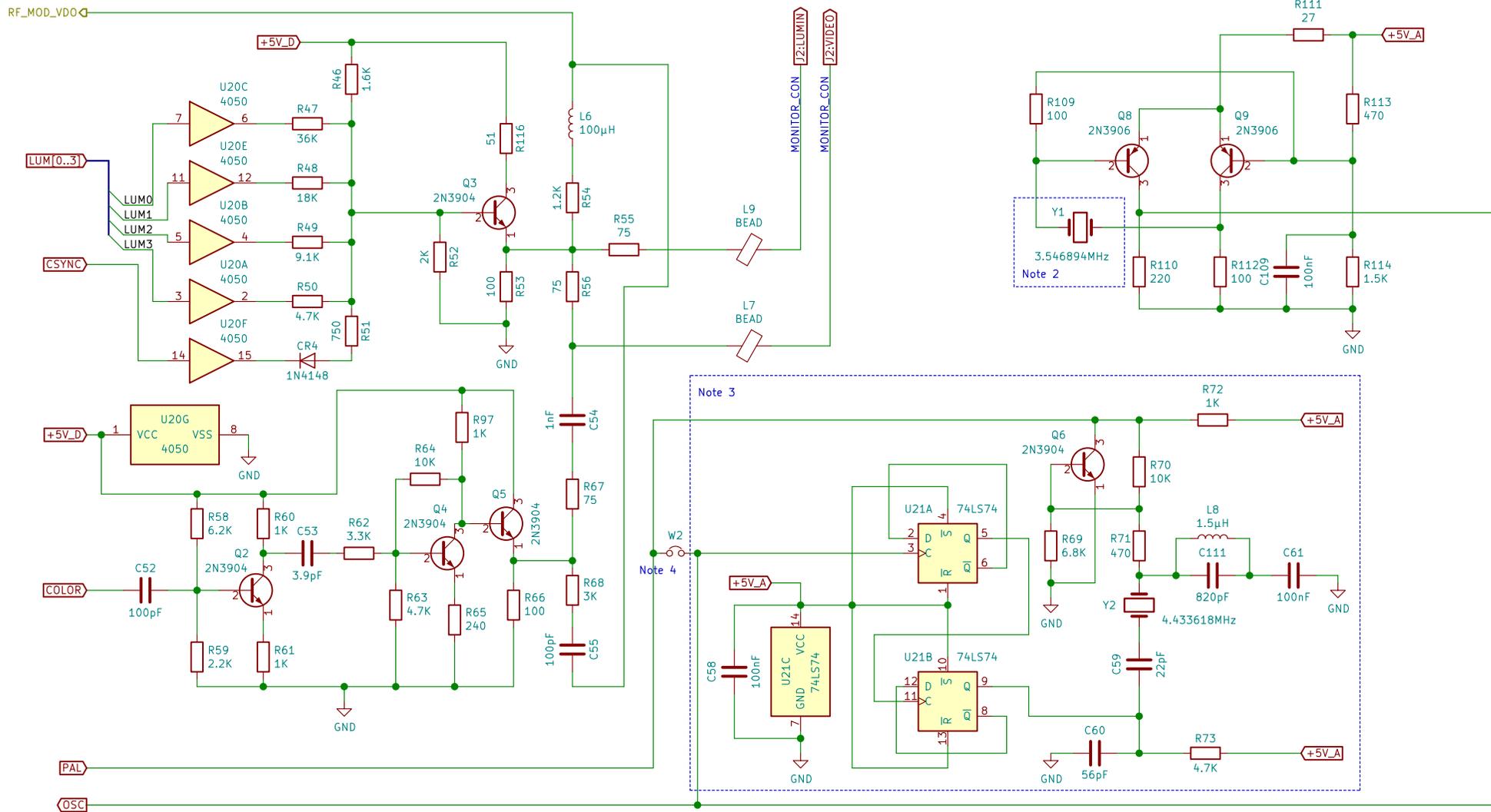
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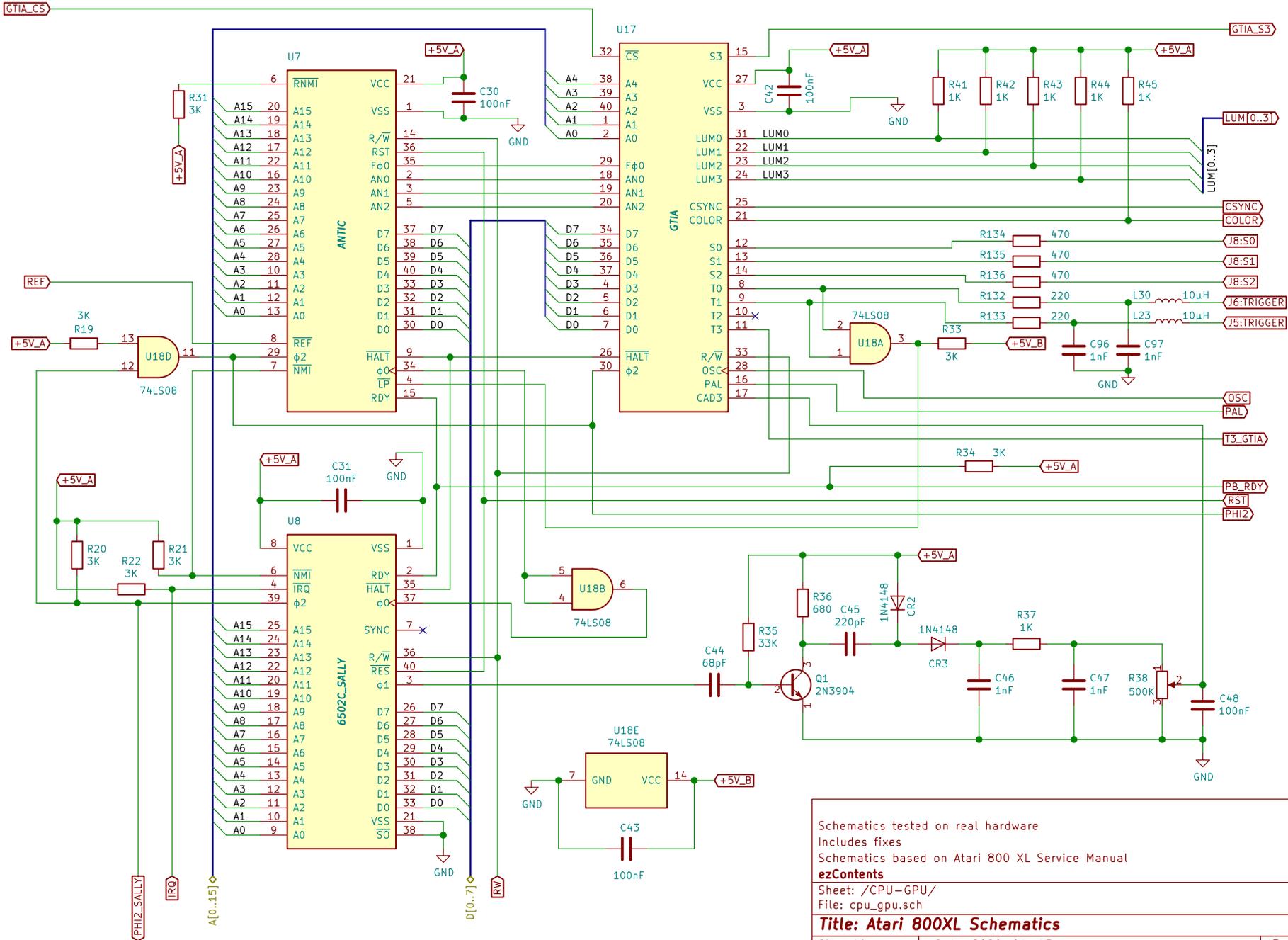
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**ezContents**  
 Sheet: /VIDEO\_PROCESSING/  
 File: video\_processing.sch

**Title: Atari 800XL Schematics**

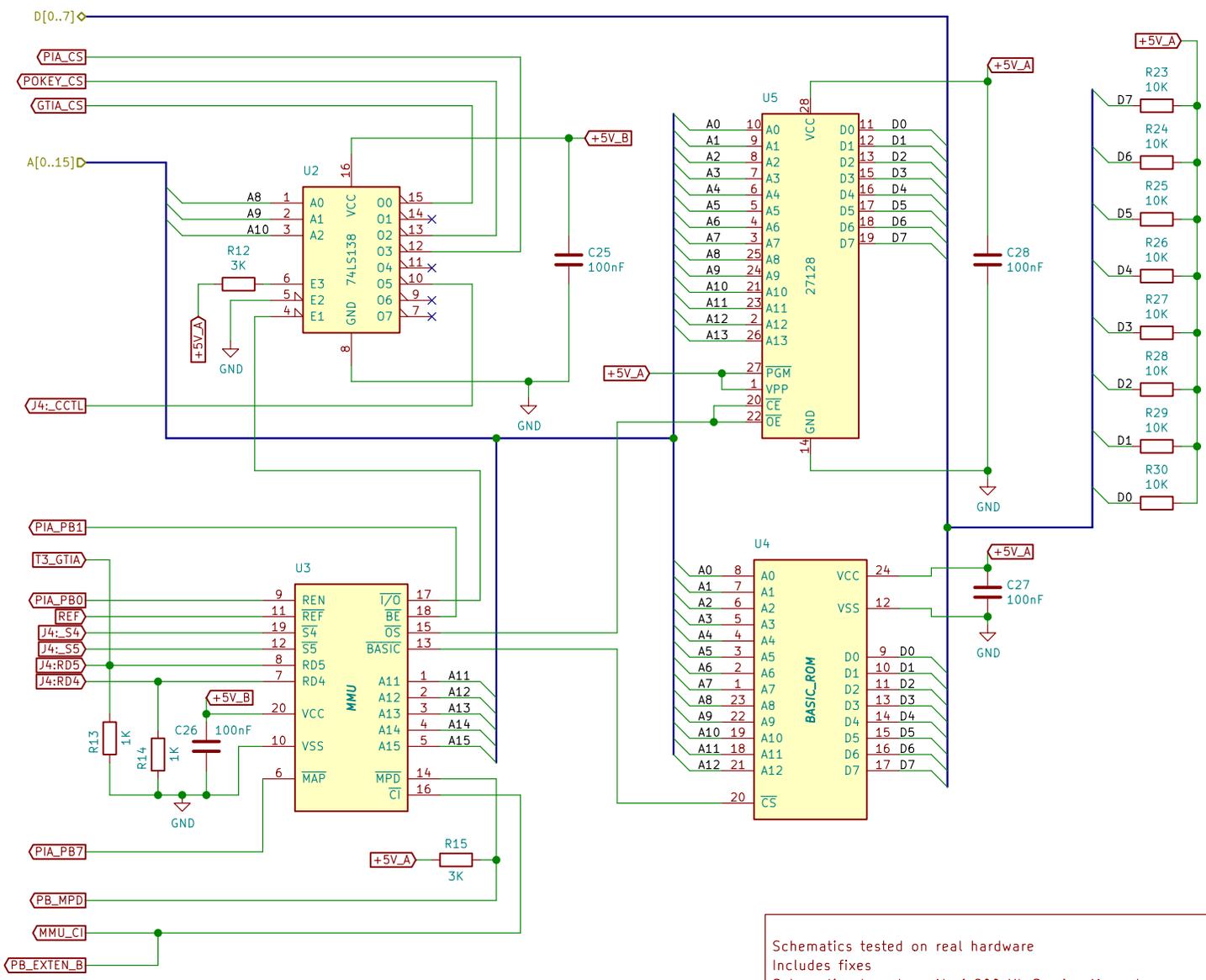
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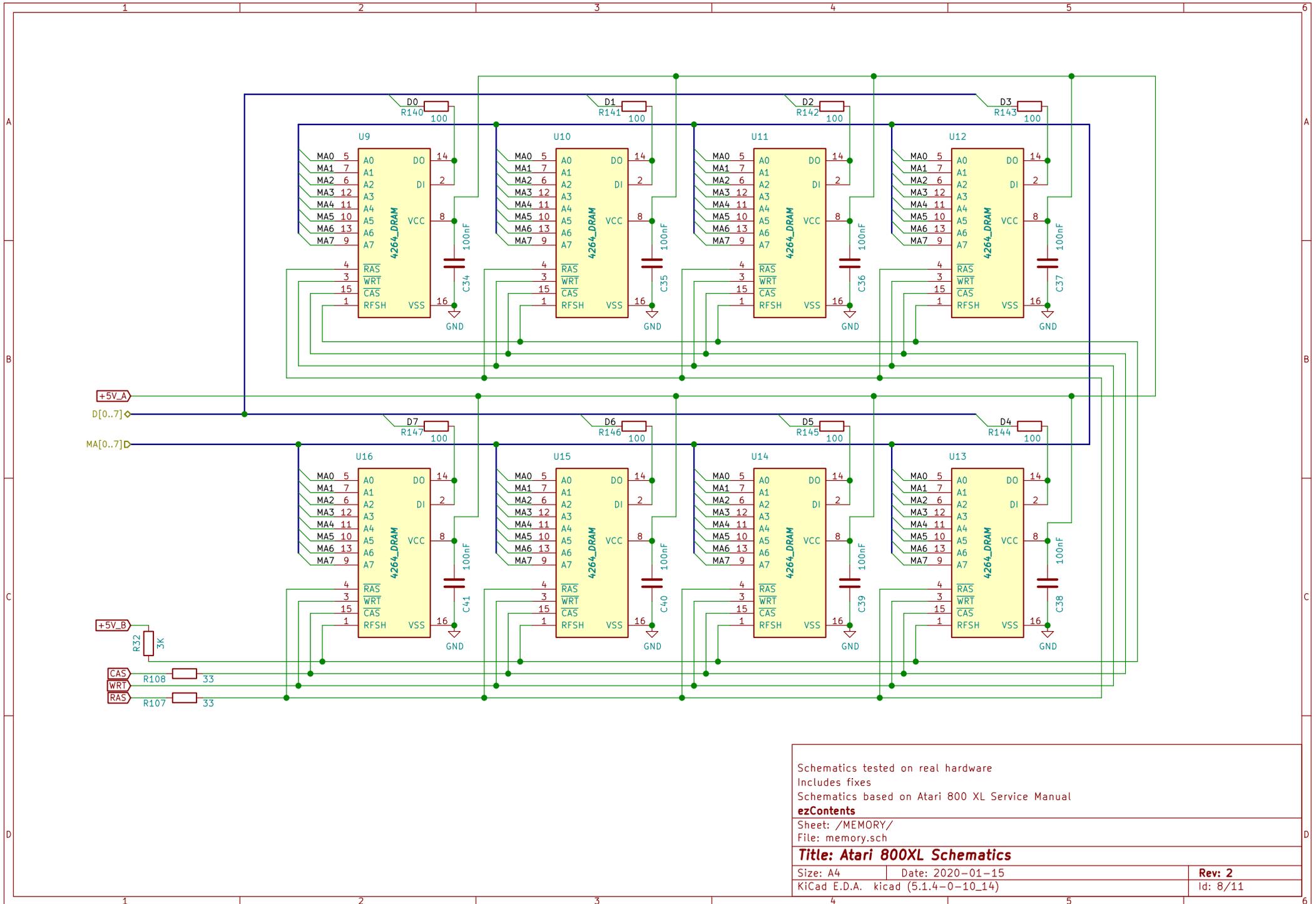


Schematics tested on real hardware  
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 Schematics based on Atari 800 XL Service Manual  
**ezContents**  
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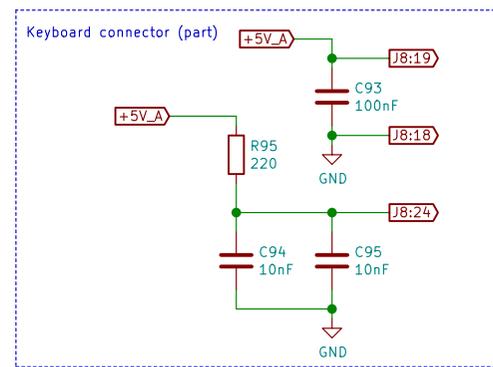
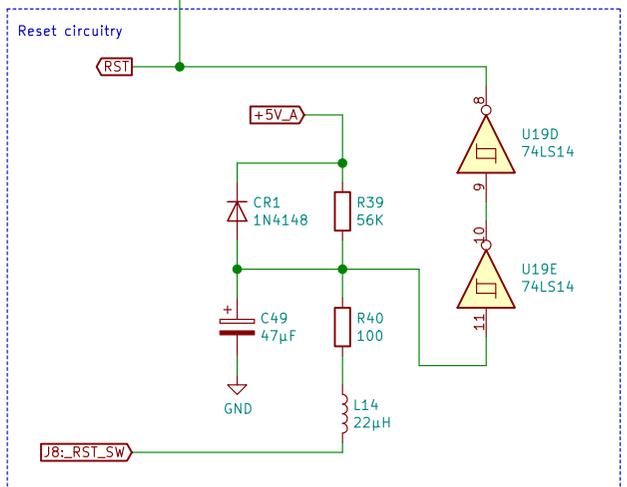
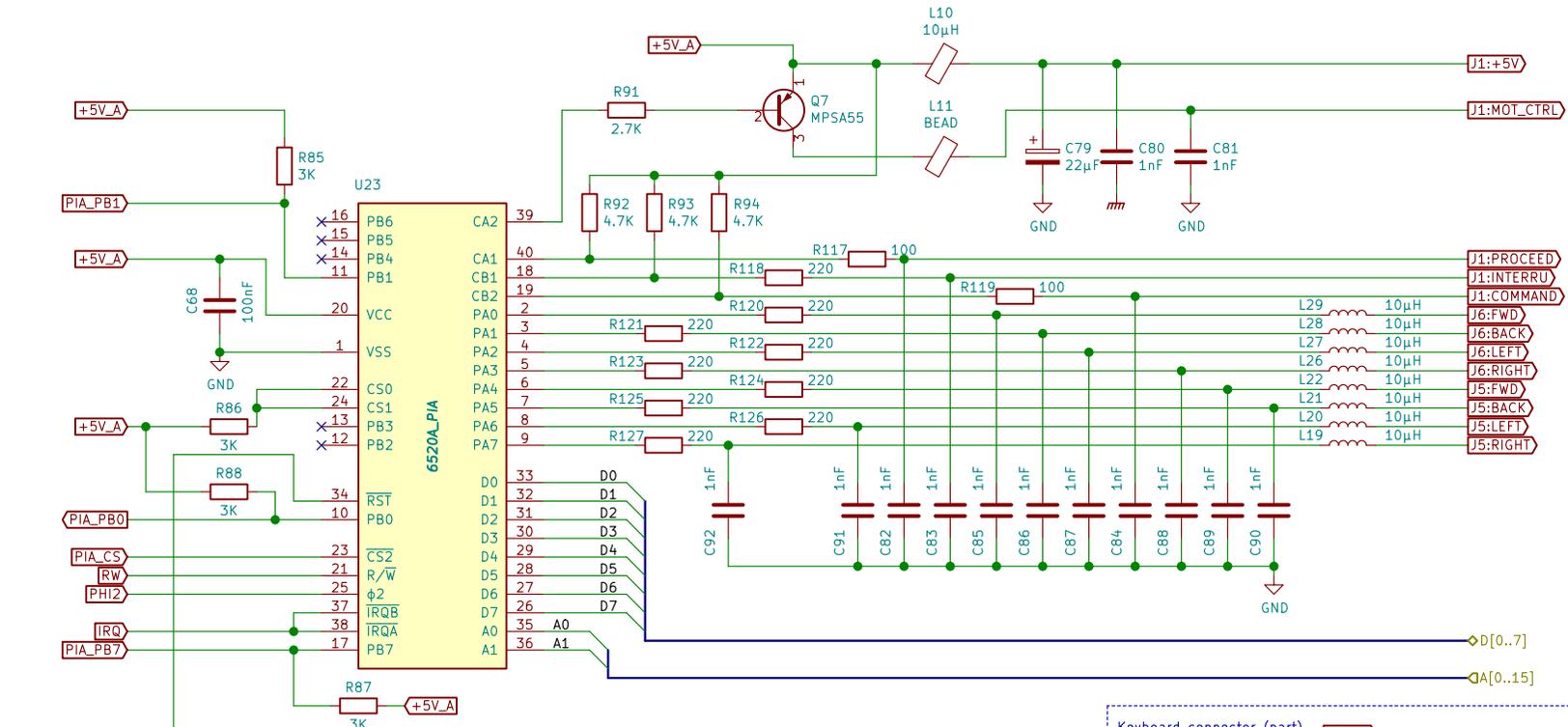


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**ezContents**

Sheet: /MEMORY/  
 File: memory.sch

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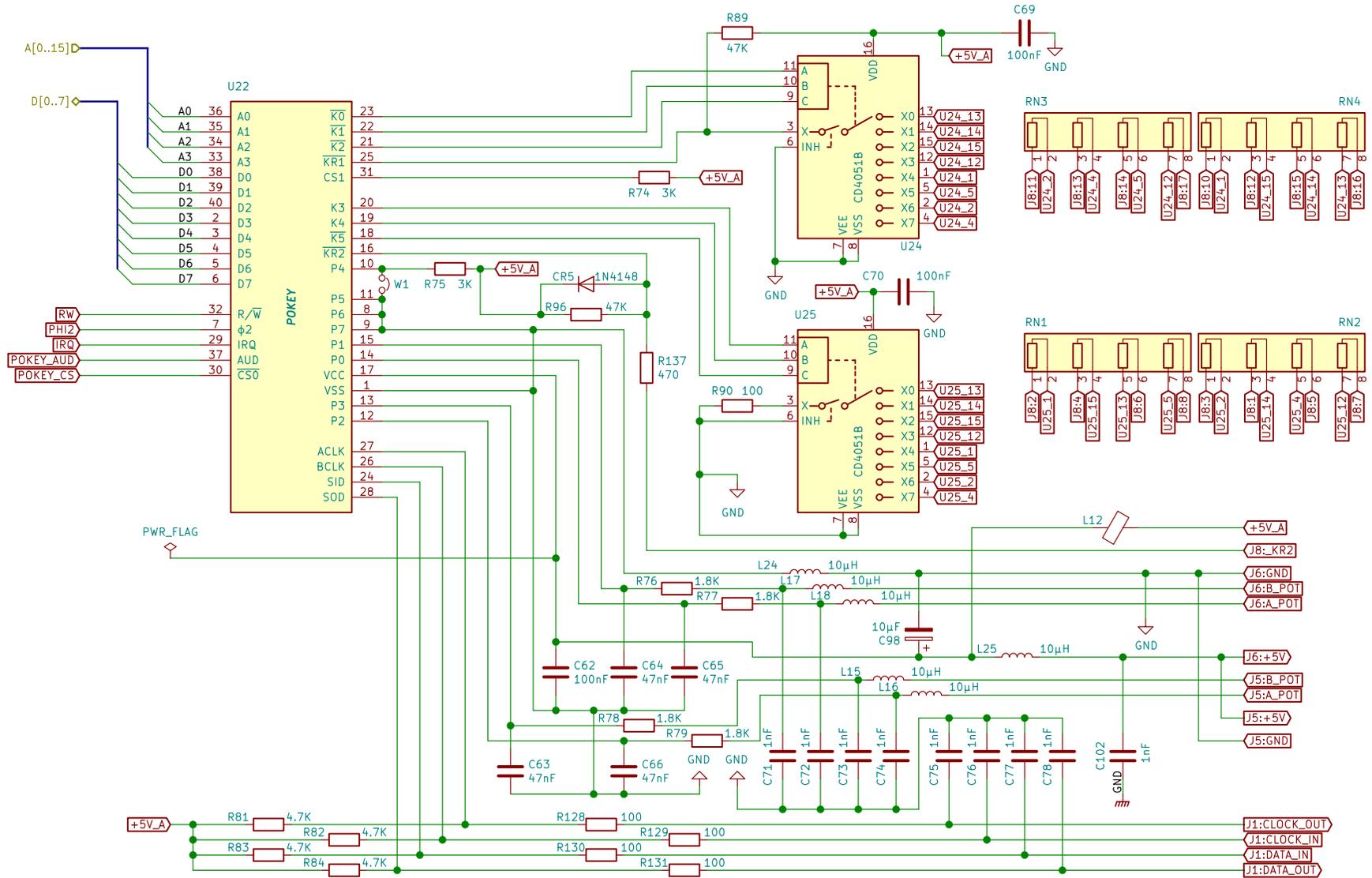
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**ezContents**  
 Sheet: /POKEY/  
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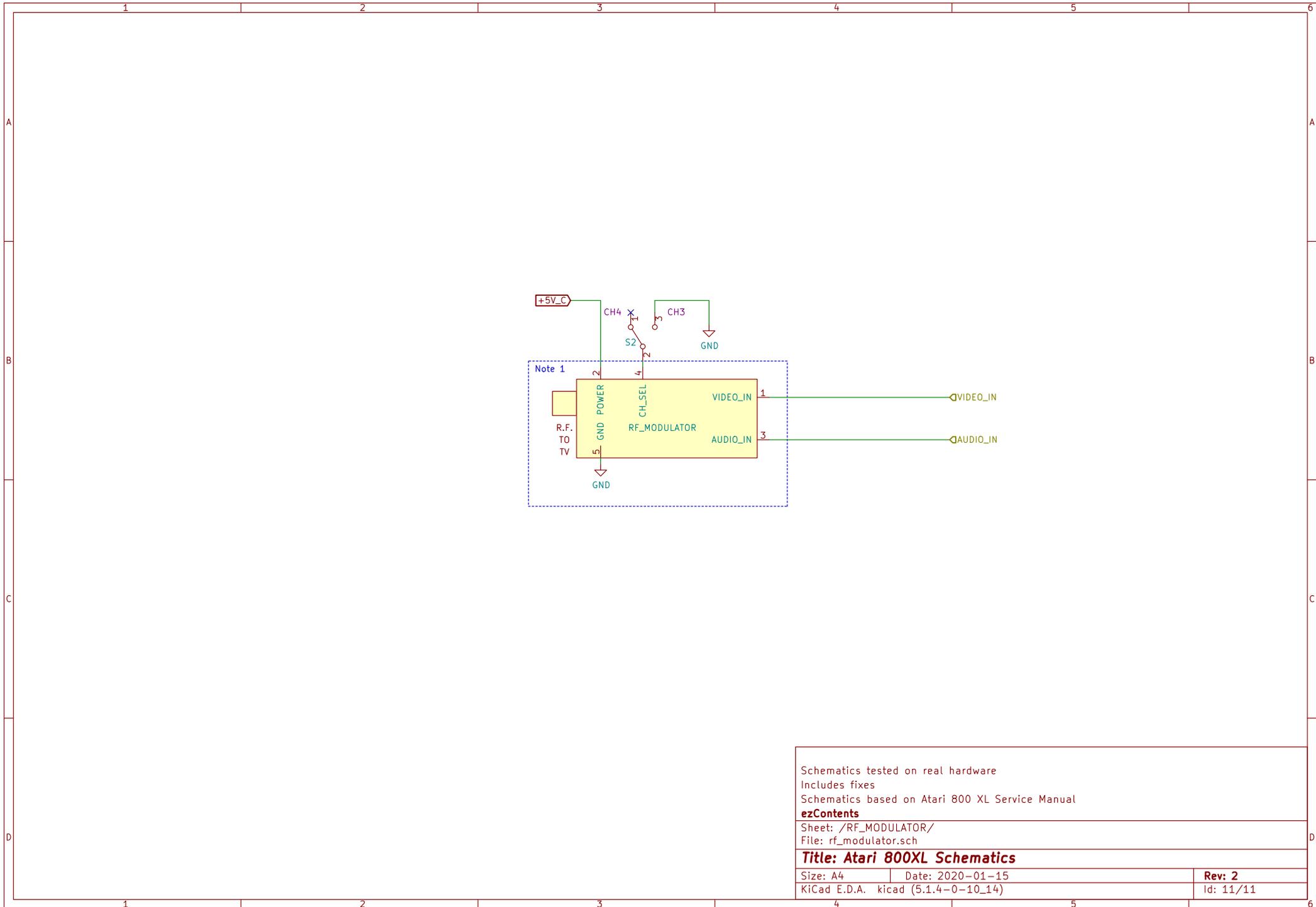
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