

A

A

B

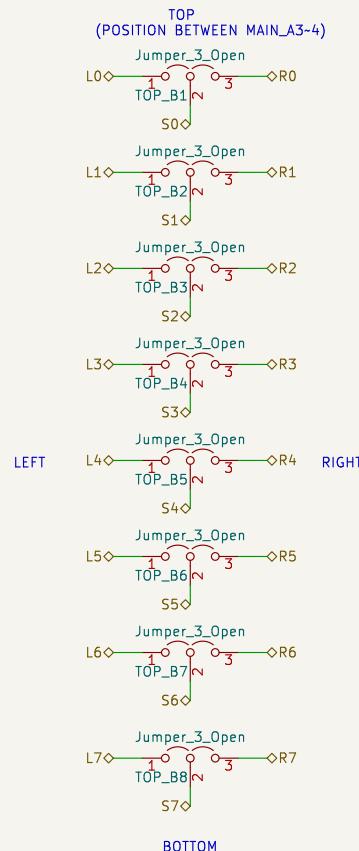
B

C

C

D

D



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**JOTEGO**



Sheet: /romboard/scrjumpers/  
File: romjp.kicad\_sch

**Title: System 18 MODEL 837-7178**

Size: A4 Date: 2022-03-18  
KiCad E.D.A. kicad-cli 7.0.10-7.0.10~ubuntu20.04.1

Rev: José Tejada G.  
Id: 3/27

A

B

C

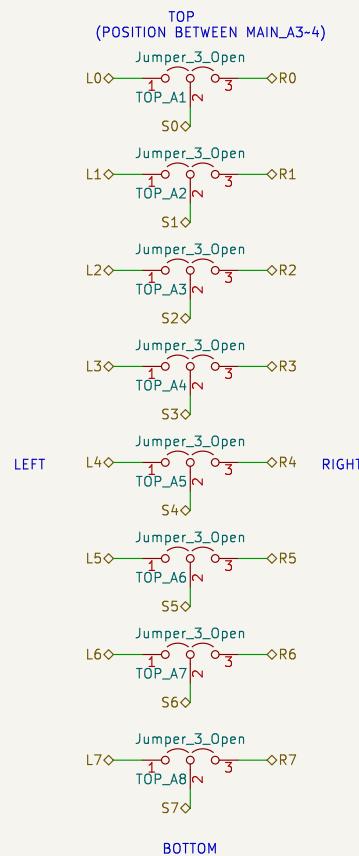
D

A

B

C

D



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Sheet: /romboard/sndjumpers/  
File: romjp.kicad\_sch

**Title: System 18 MODEL 837-7178**

Size: A4 Date: 2022-03-18  
KiCad E.D.A. kicad-cli 7.0.10-7.0.10~ubuntu20.04.1



A

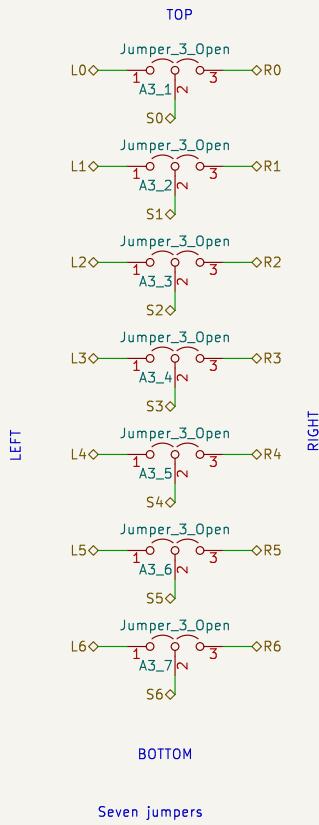
A

B

B

C

C



 JT

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## JOTEGO

**Title: System 18 MODEL 837-7178**

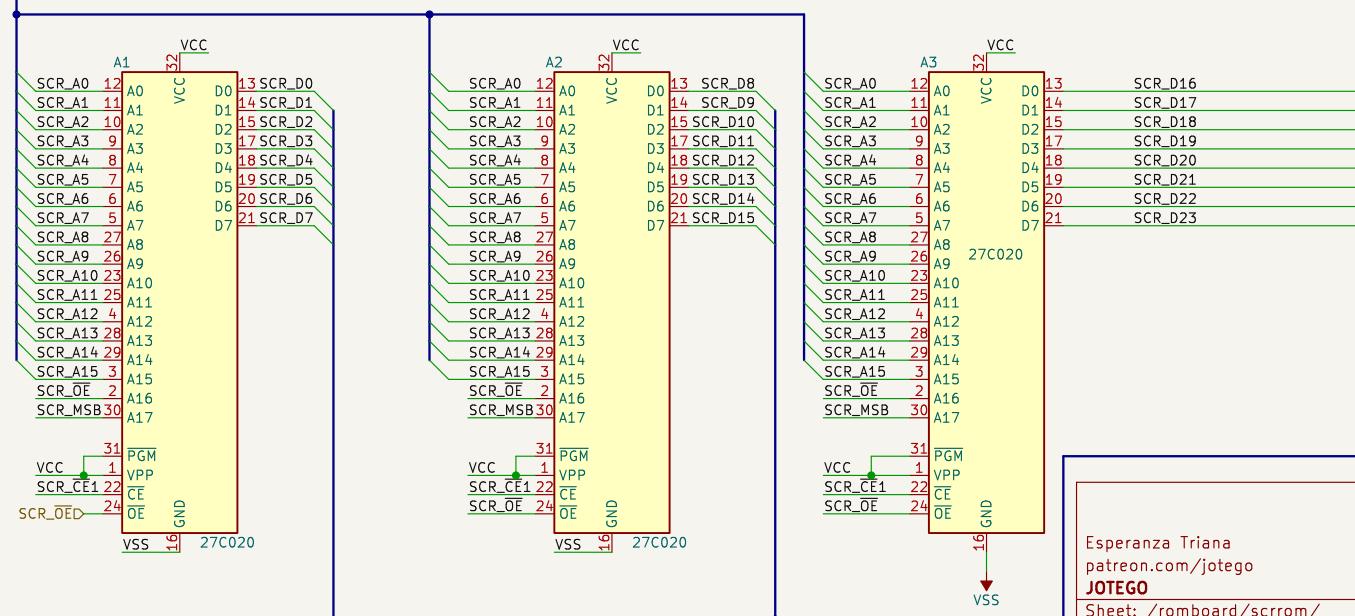
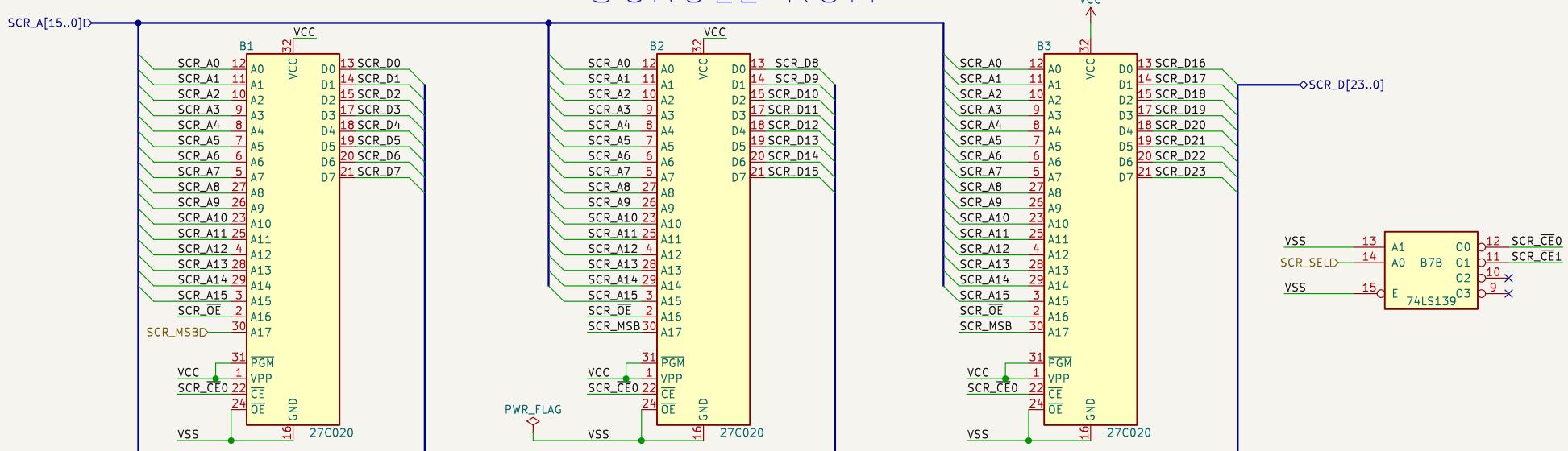
Size: A4 Date: 2022-03

KiCad E.D.A. kicad-cli 7.0.10-7.0.10~ubuntu20.04.1

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Id: 5/27

# SCROLL ROM



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Sheet: /romboard/scrrom/  
File: scrrom.kicad\_sch

**Title: System 18 MODEL 837-7178**

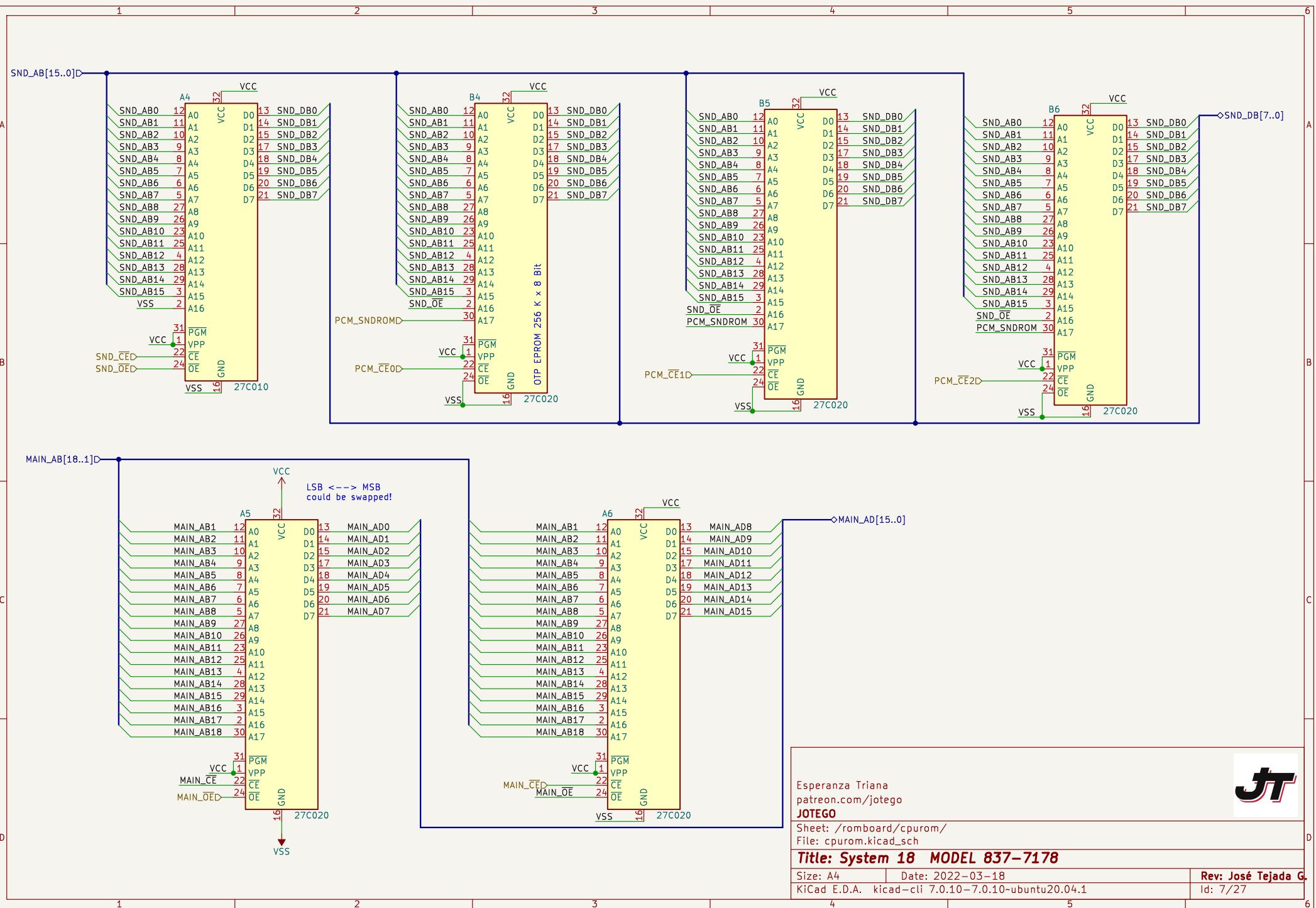
Size: A4 Date: 2022-

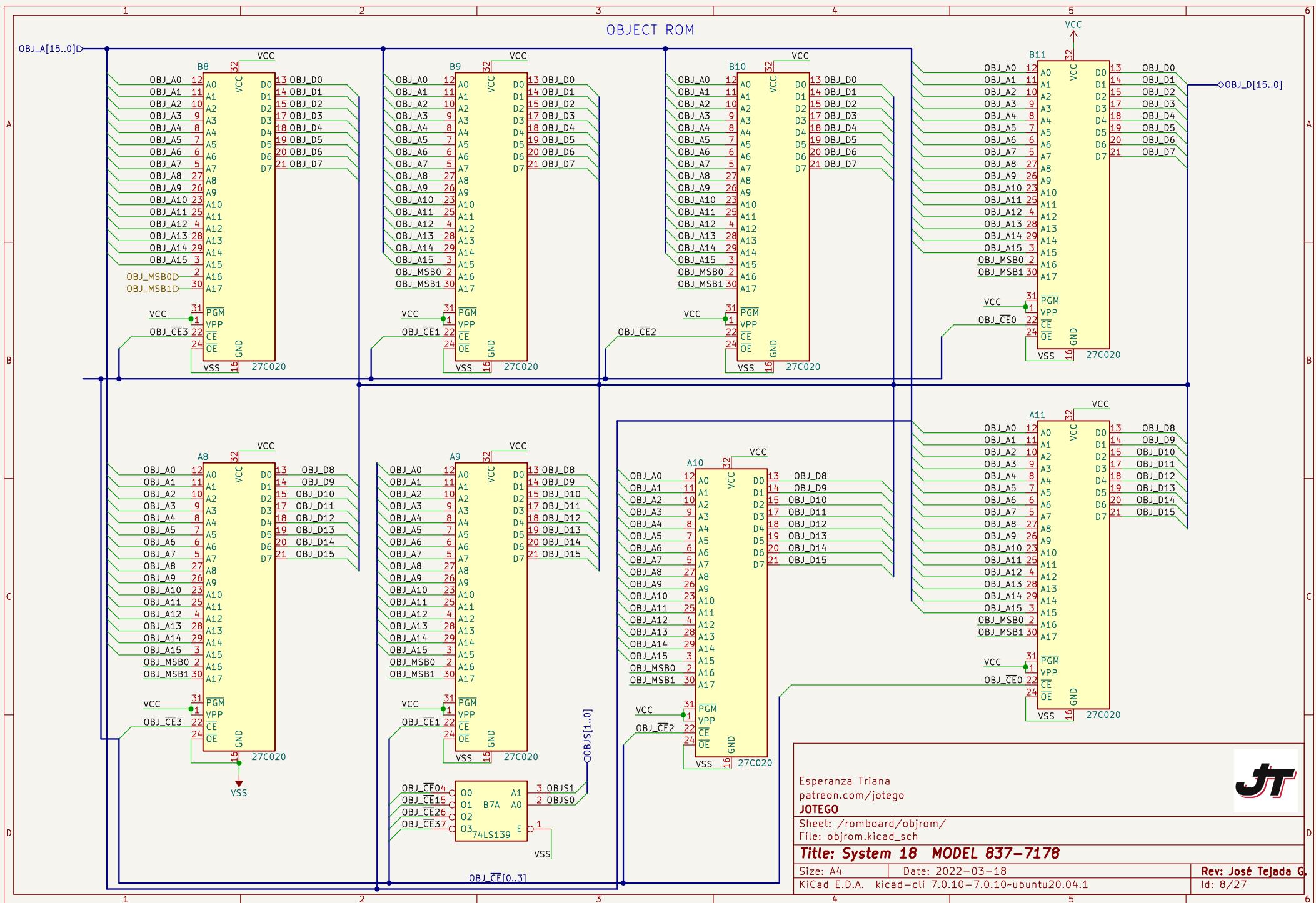
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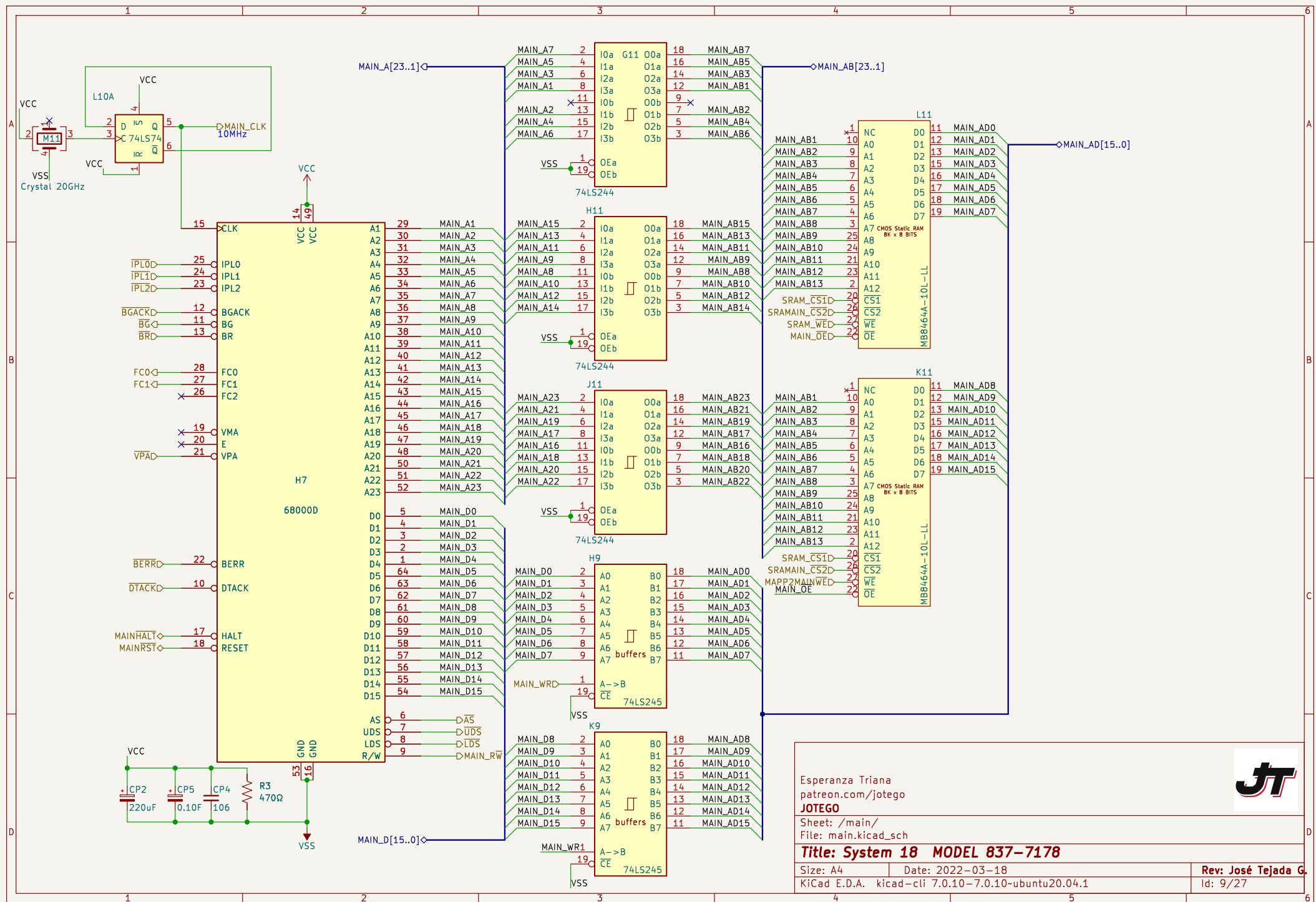


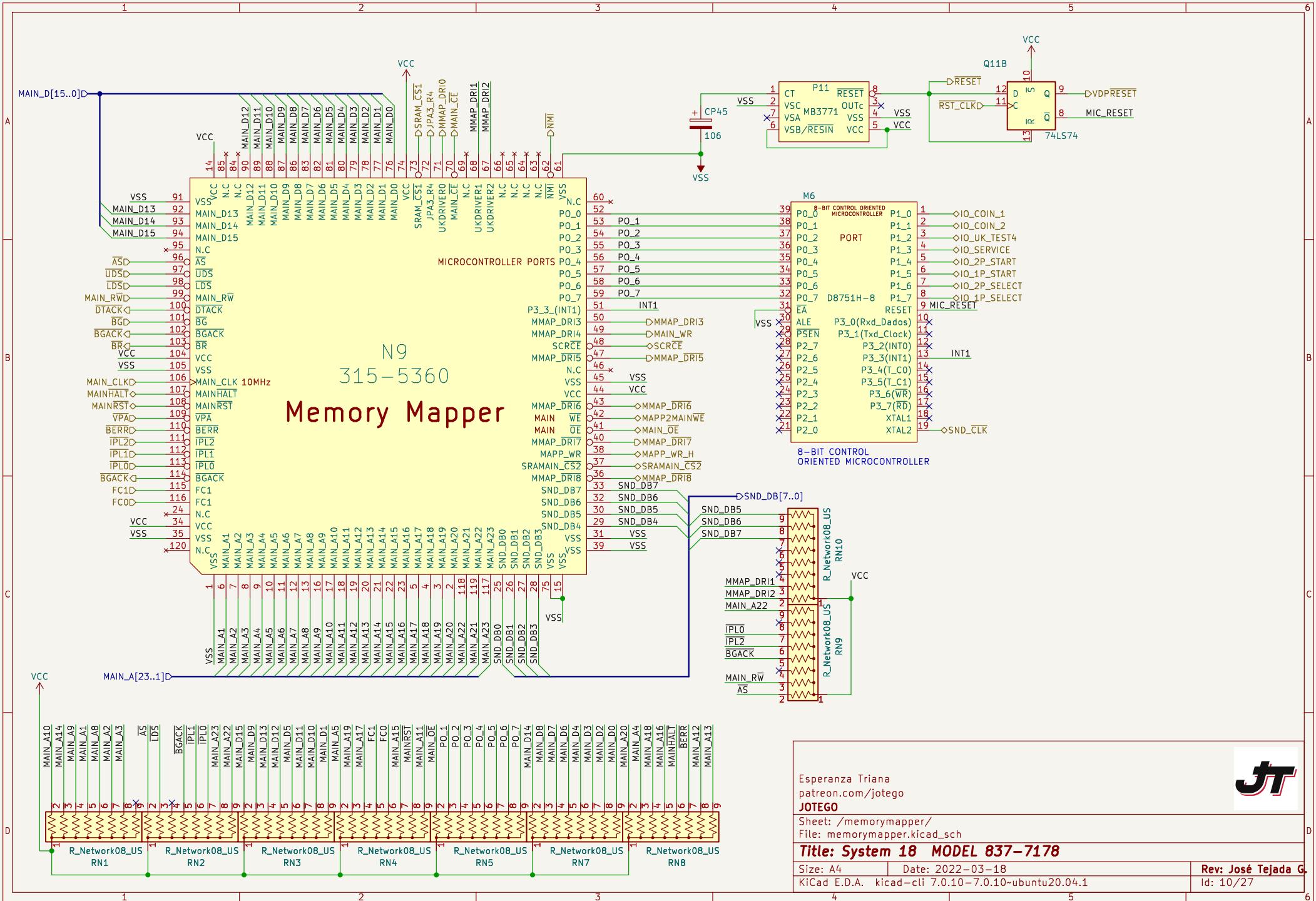
Rev: José Tejada G.

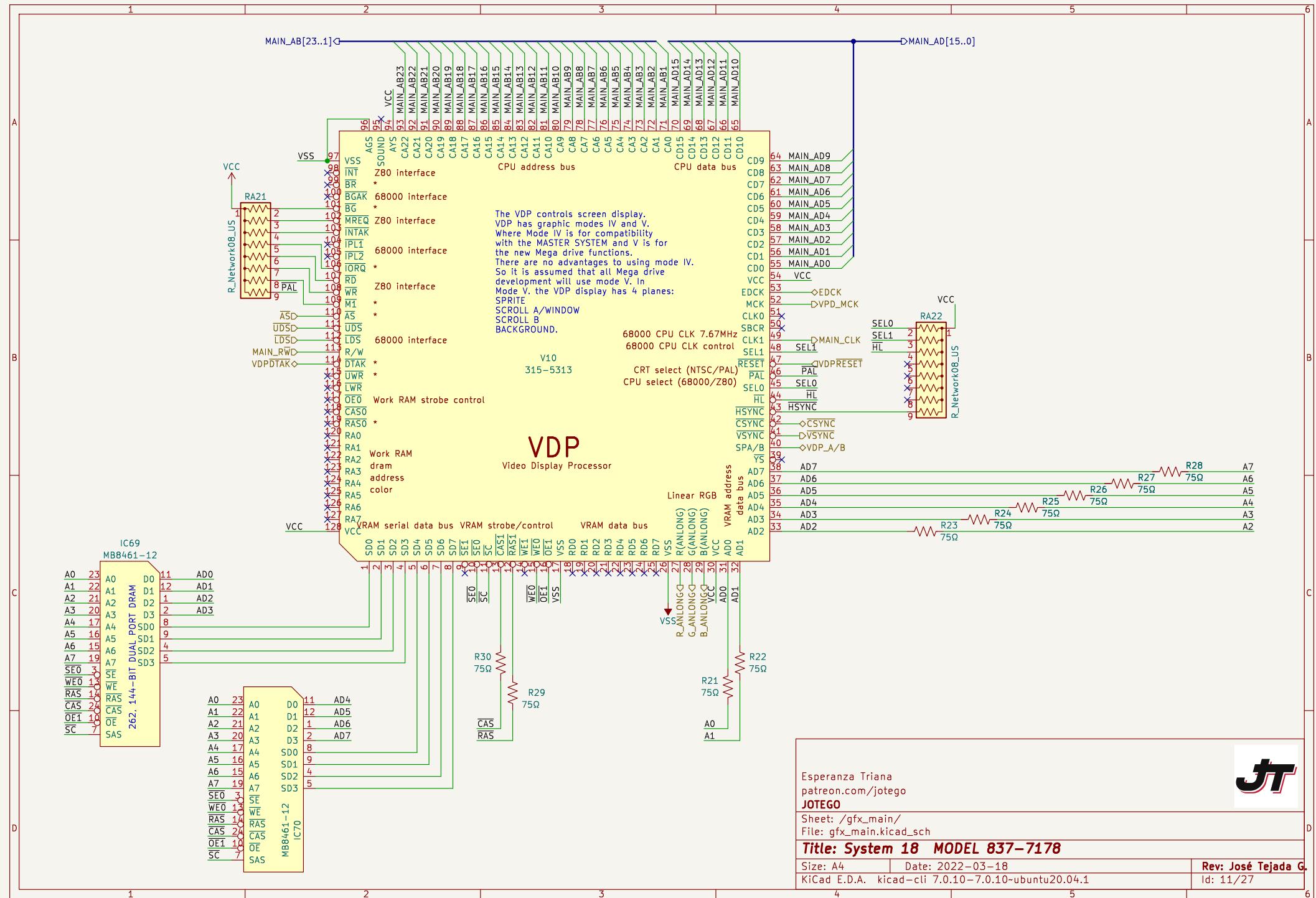
Id: 6/2

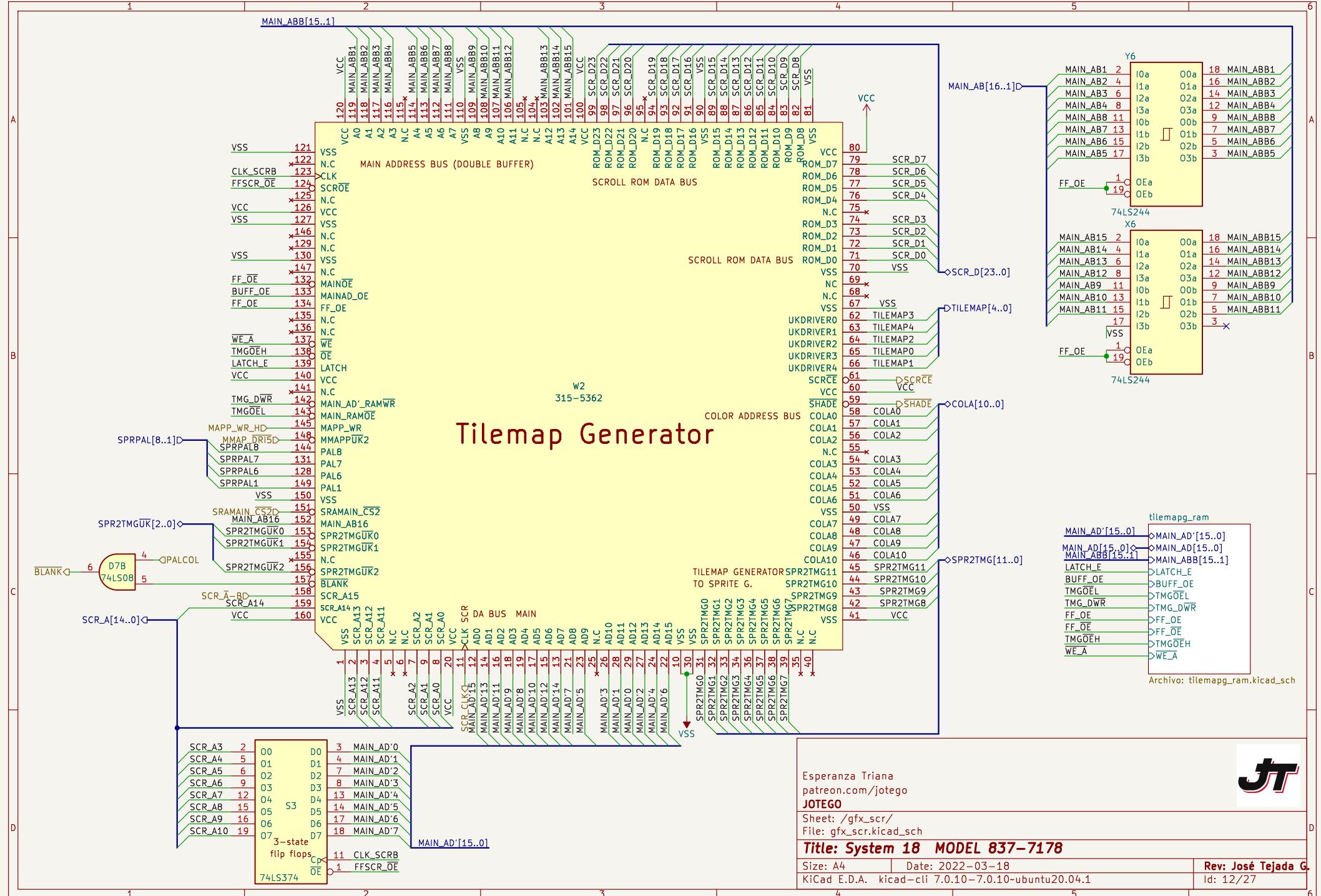


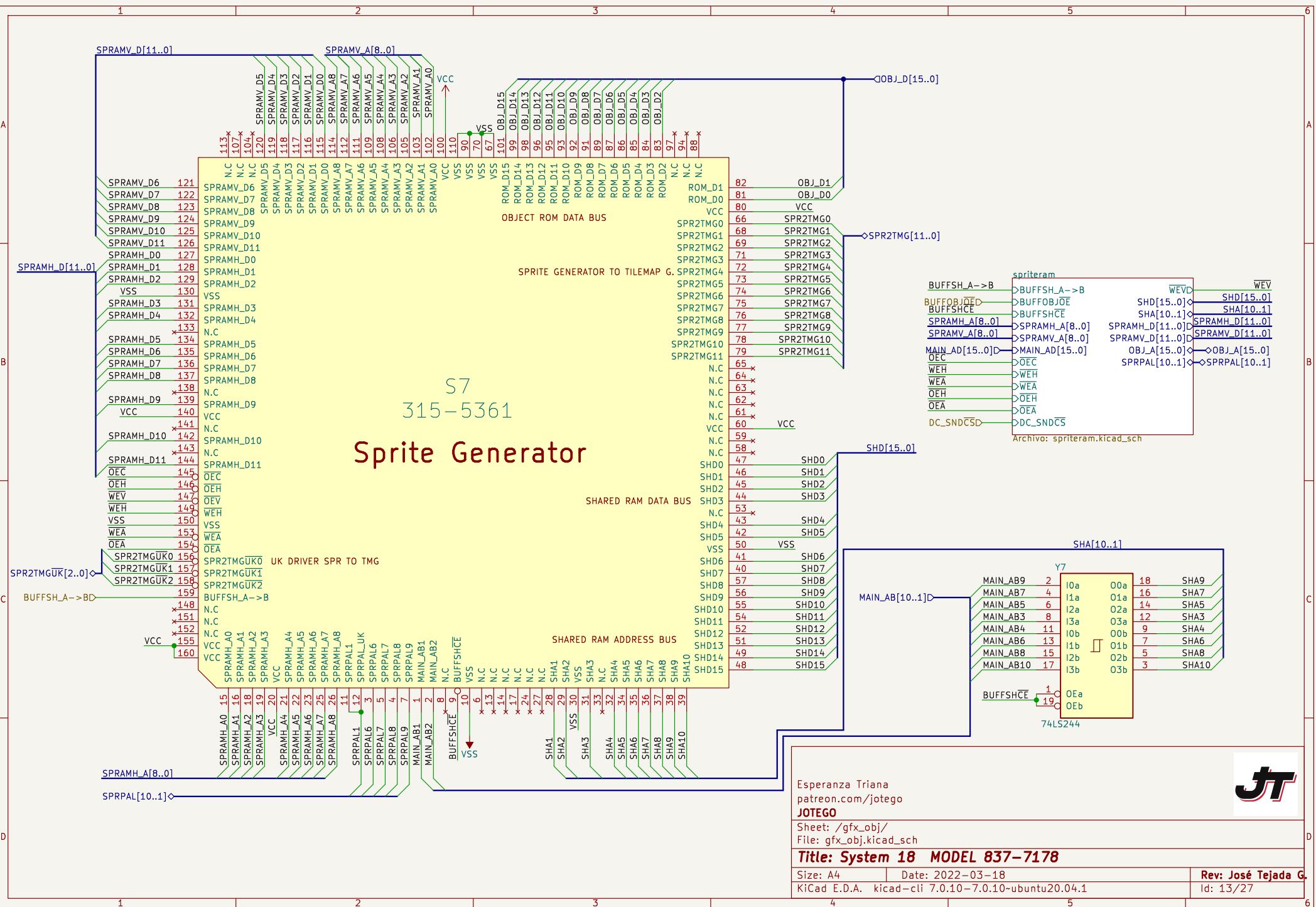


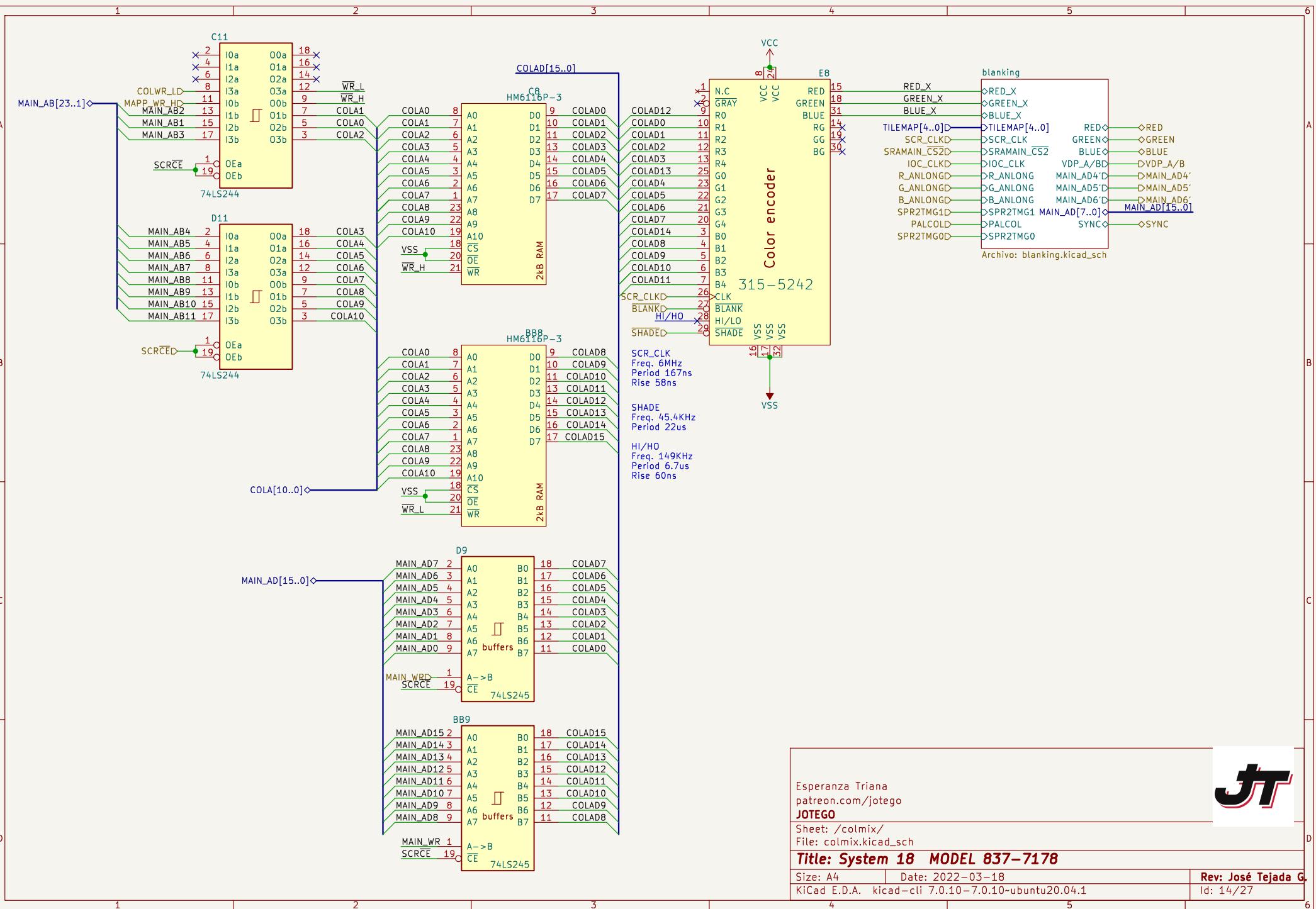


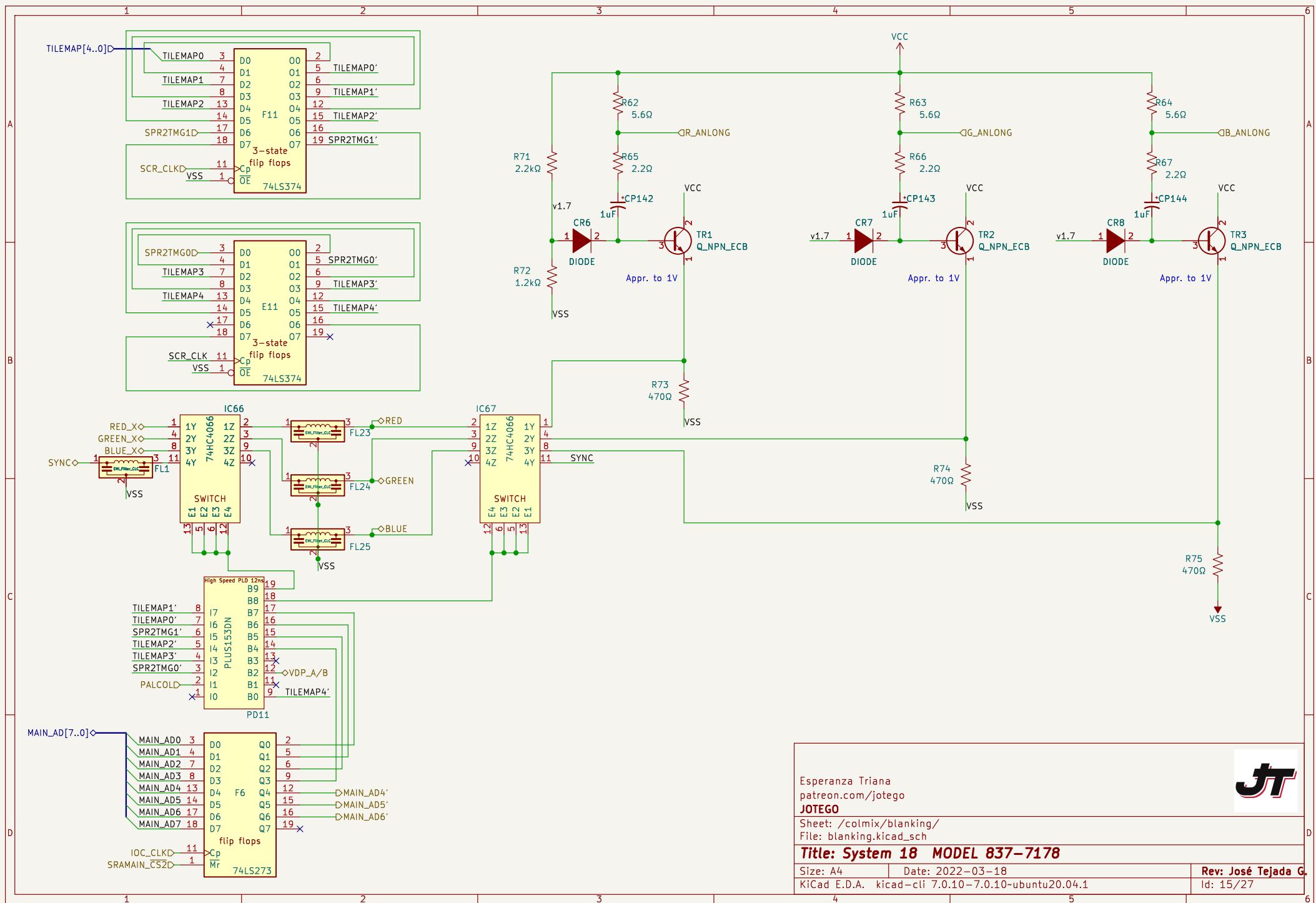












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Sheet: /comix/blanking/  
File: blanking.kicad\_sch

Title: System 18 MODEL 837-7178

Size: A4 Date: 2022-03-18

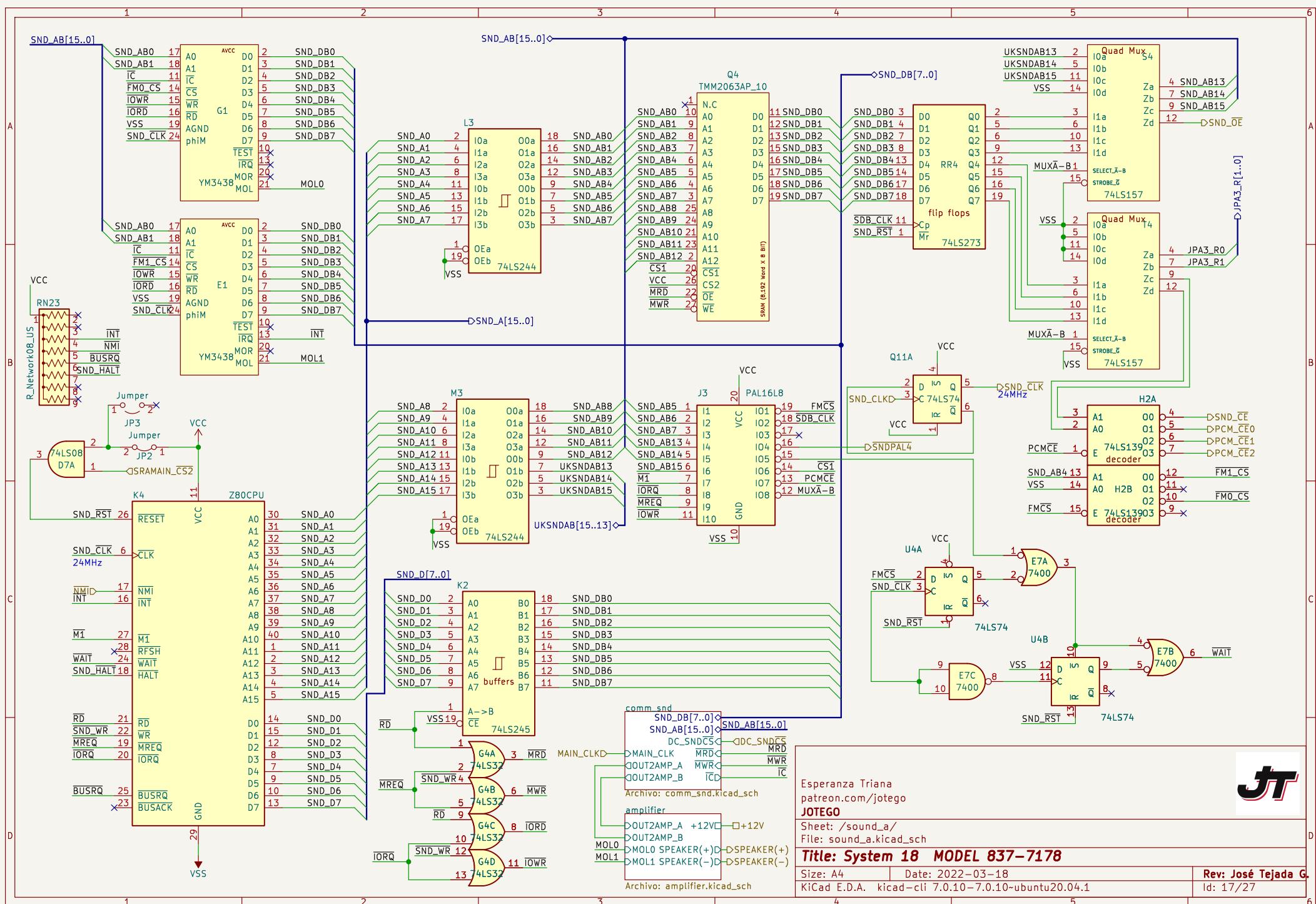
KiCad E.D.A. kicad-cli 7.0.10-7.0.10-ubuntu20.04.1



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Id: 15/27

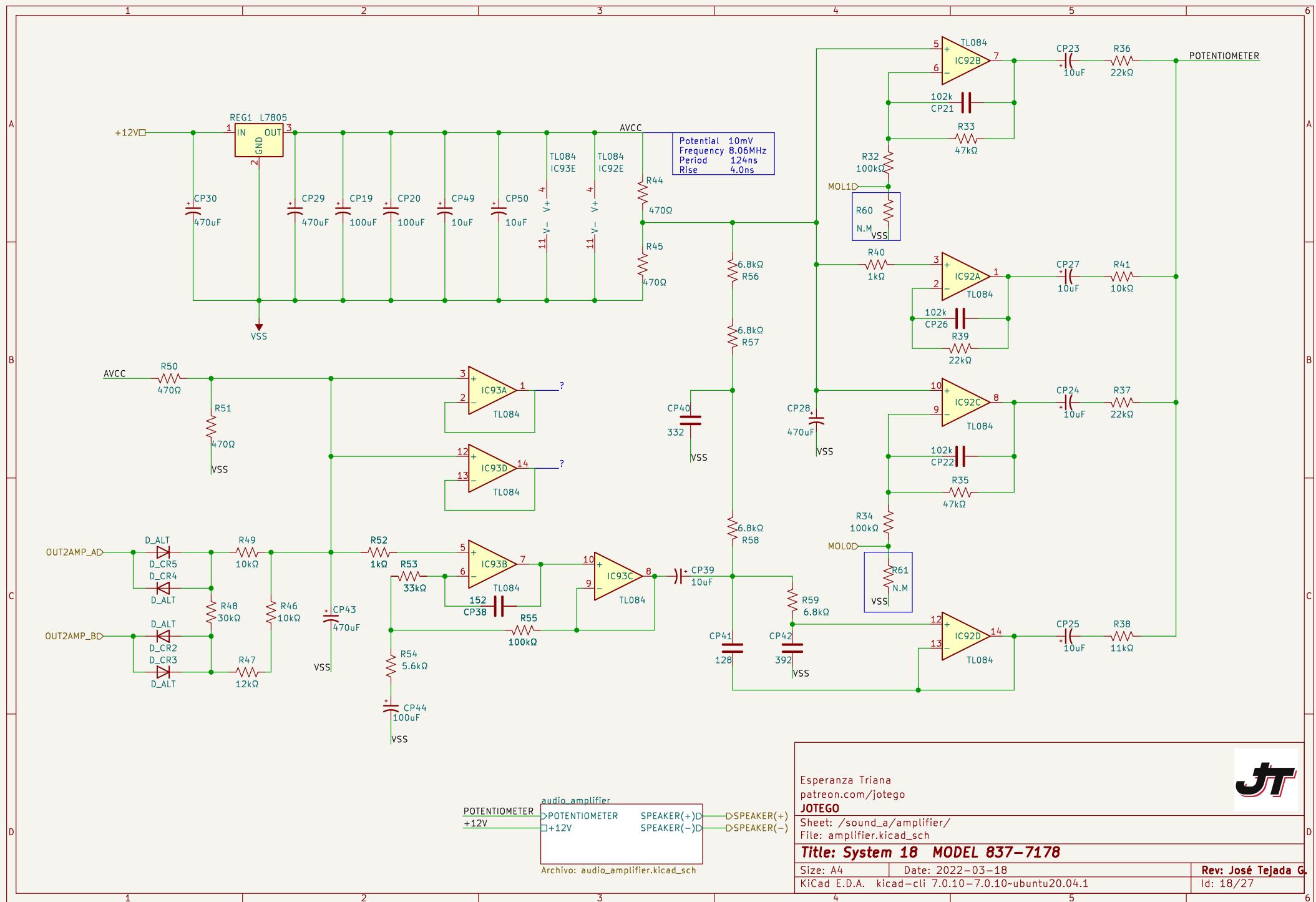




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JOTEGO  
Sheet: /sound\_a/  
File: sound\_a.kicad\_sch  
**Title: System 18 MODEL 837-7178**  
Size: A4 Date: 2022-03-18  
Rev: José Tejada G.  
Id: 17/27



**audio\_amplifier**  
POTENIOMETER  
SPEAKER(+)  
SPEAKER(-)  
Archivo: audio\_amplifier.kicad\_sch

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**JOTEGO**

Sheet: /sound\_a/amplifier/  
File: amplifier.kicad\_sch

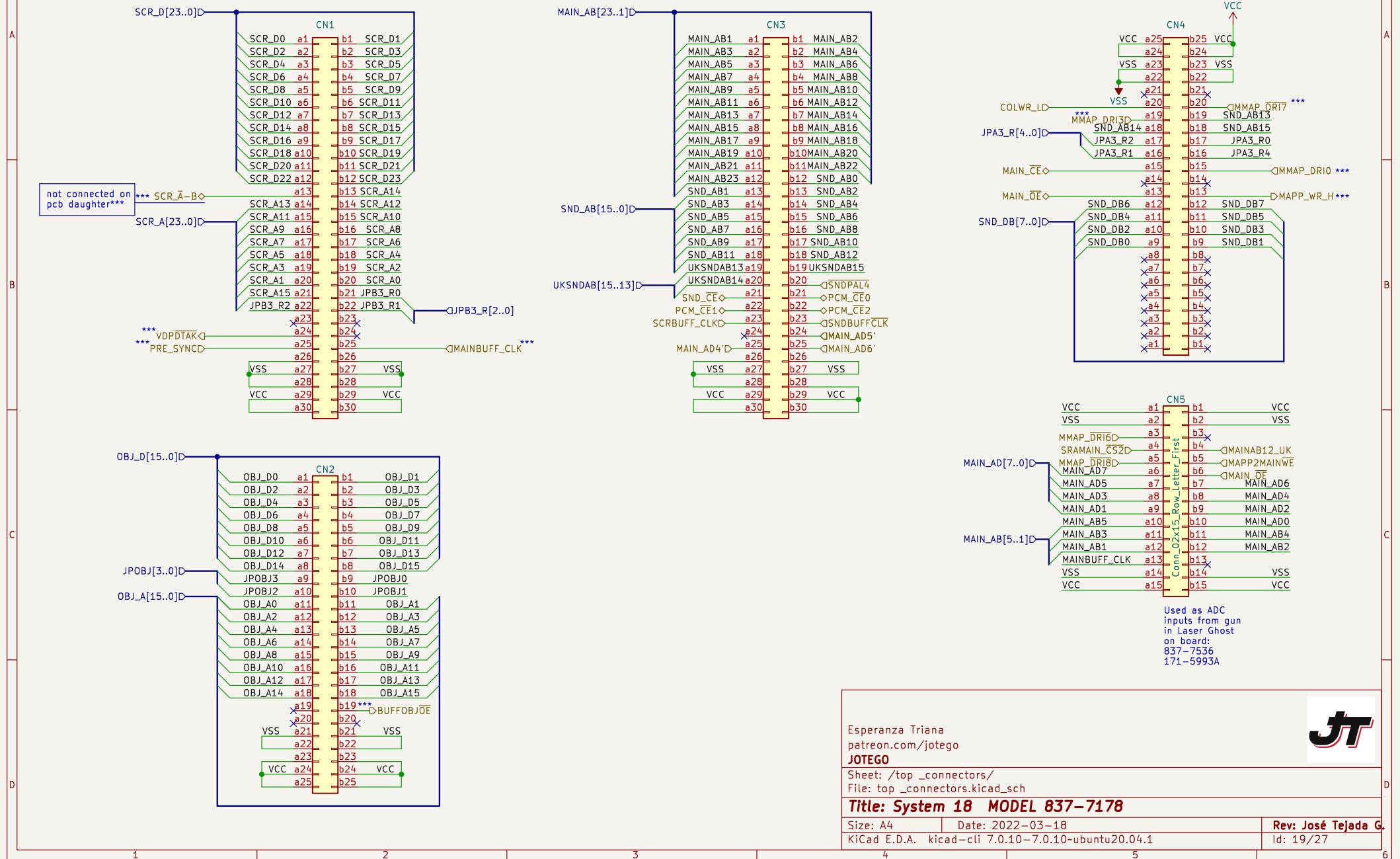
**Title: System 18 MODEL 837-7178**

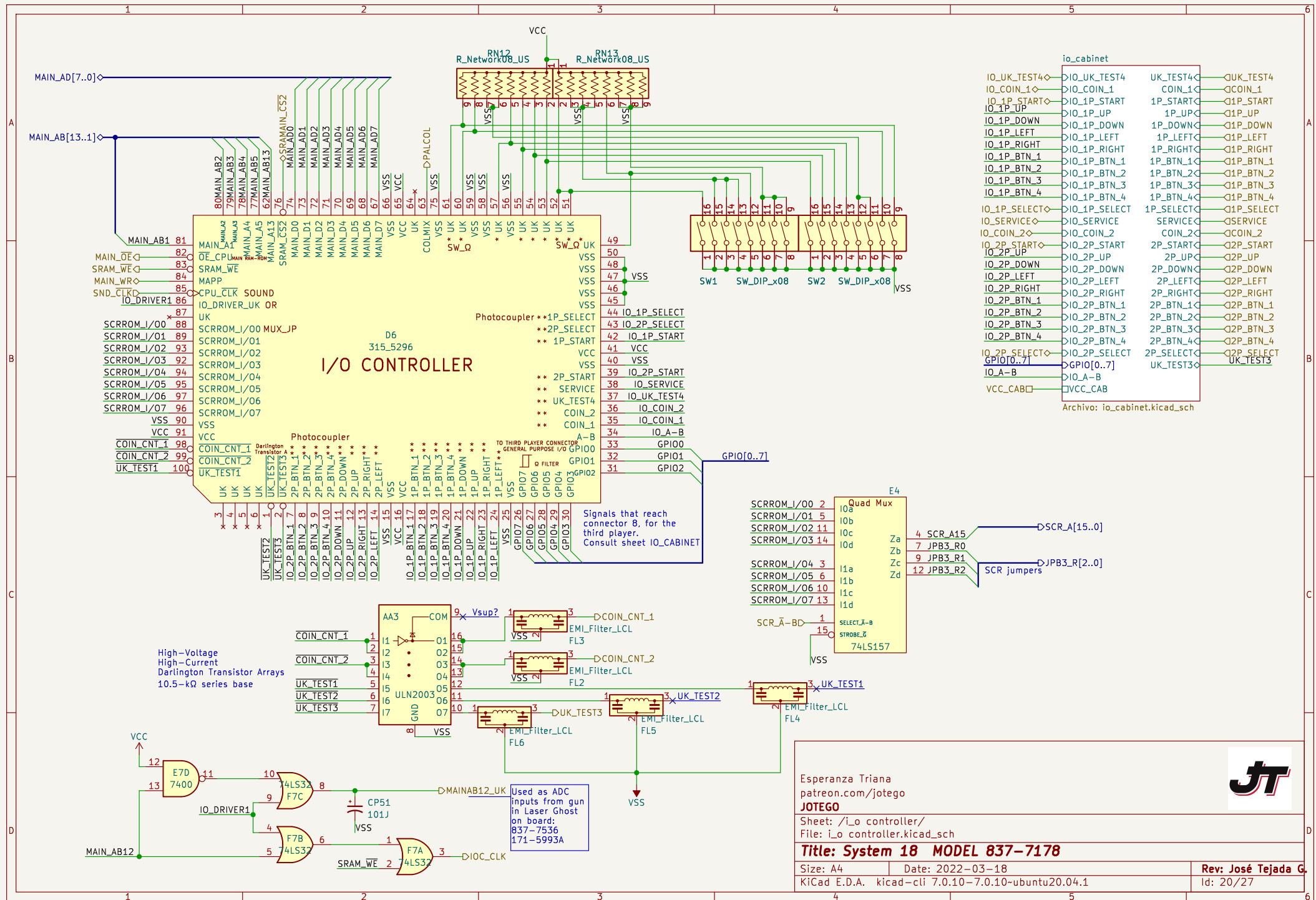
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KiCad E.D.A. kicad-cli 7.0.10-7.0.10-ubuntu20.04.1

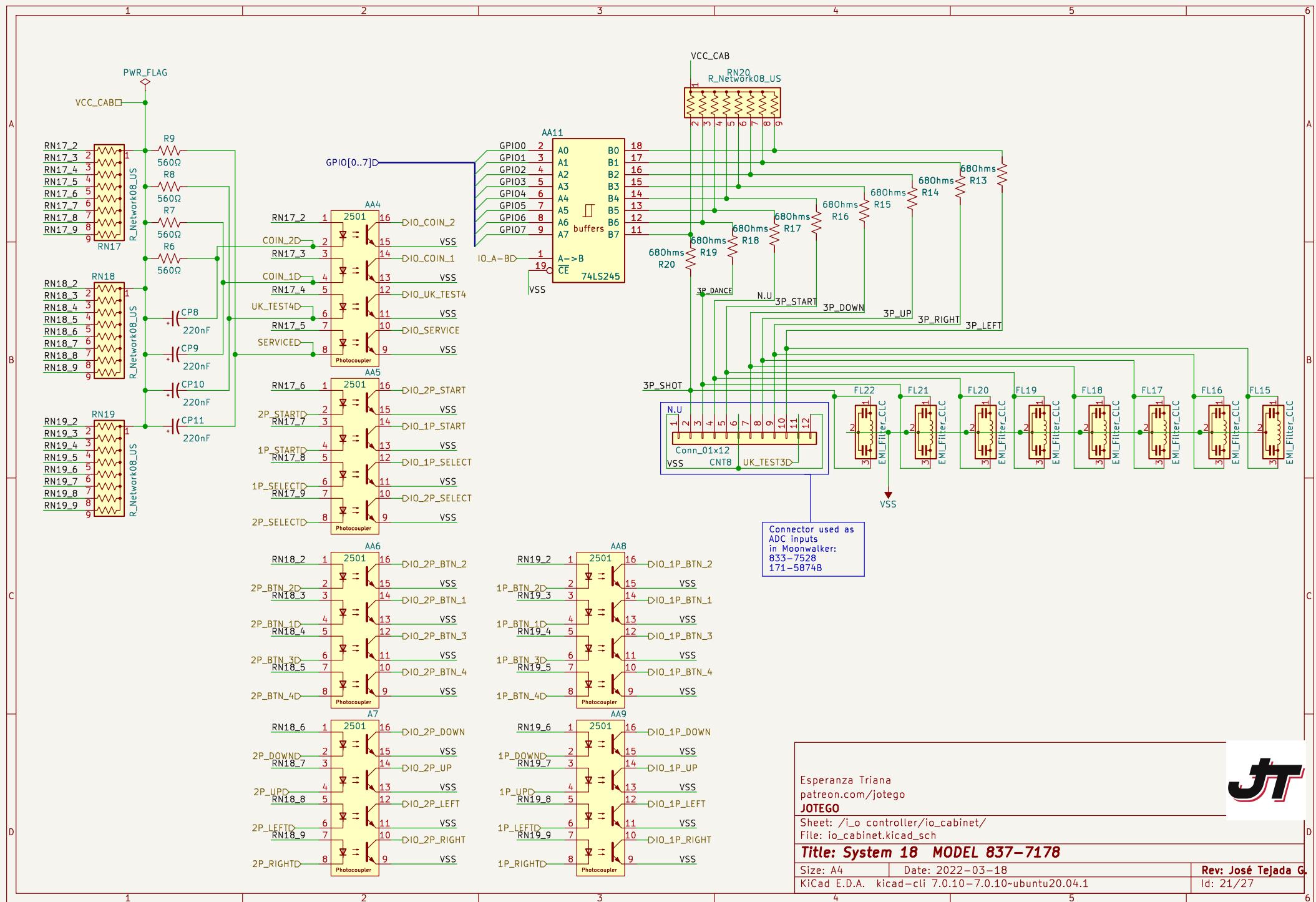


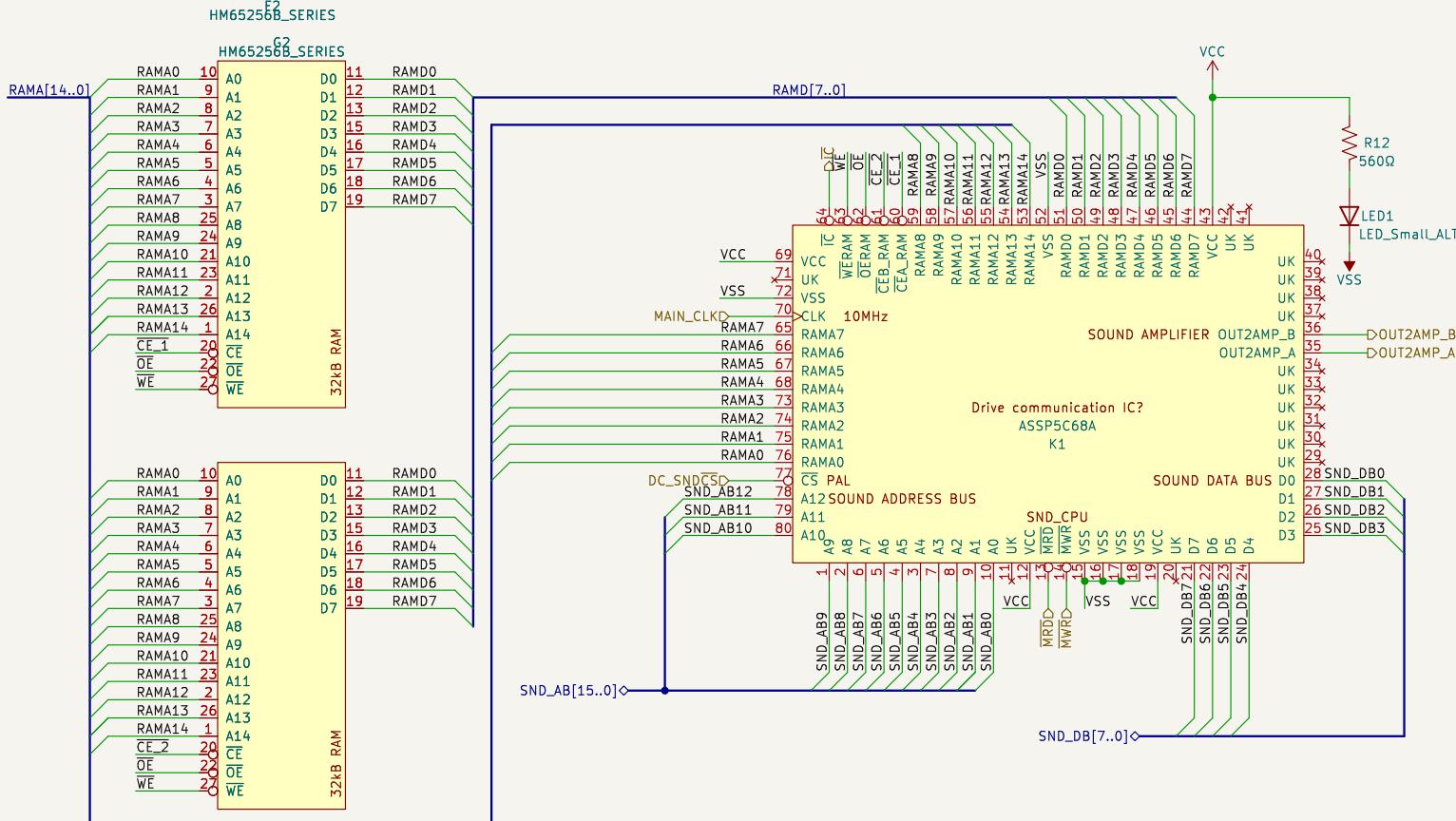
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Id: 18/27

# MOTHER AND DAUGHTER PCB CONNECTORS









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Sheet: /sound\_a/comm\_snd/  
File: comm\_snd.kicad\_sch

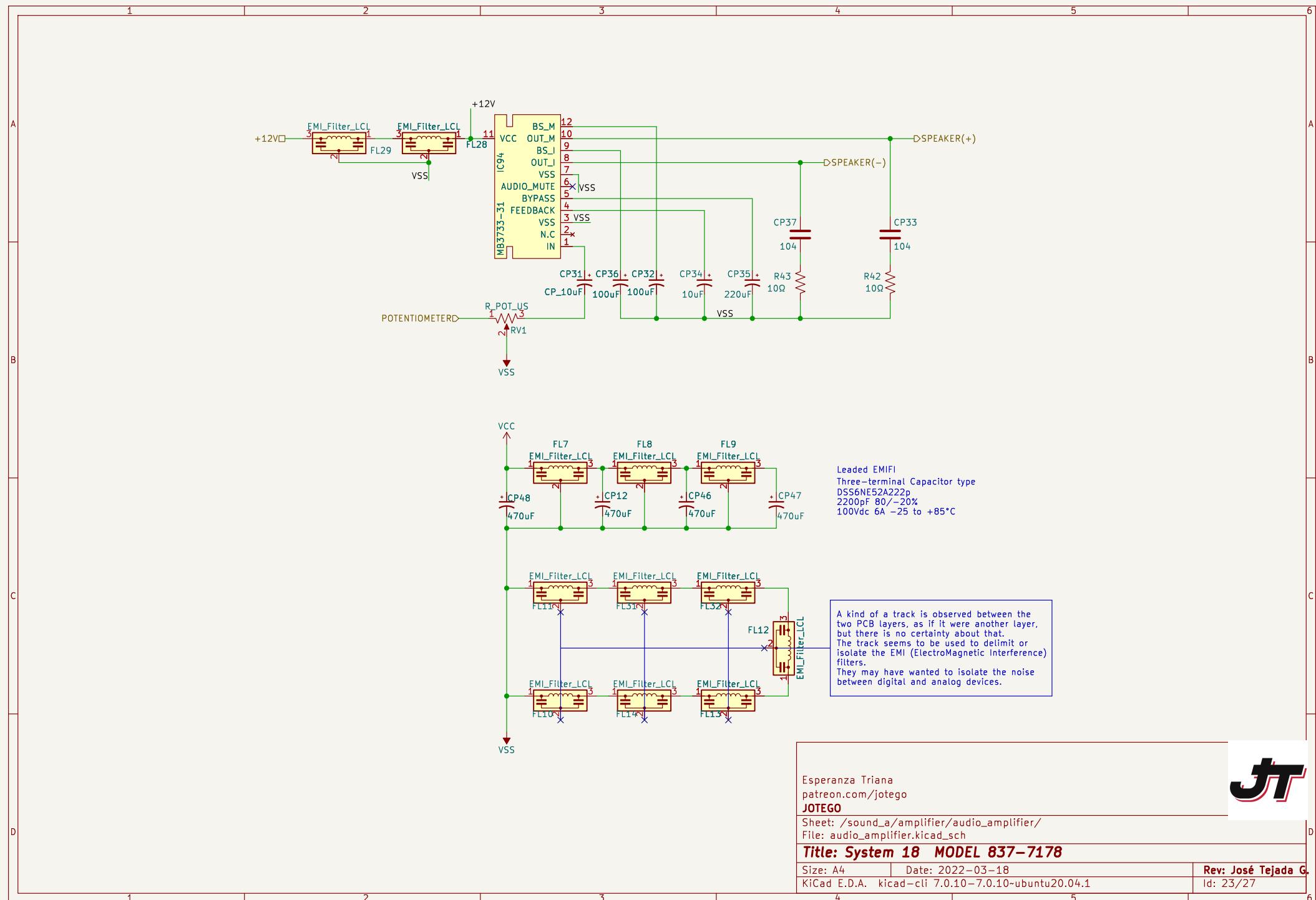
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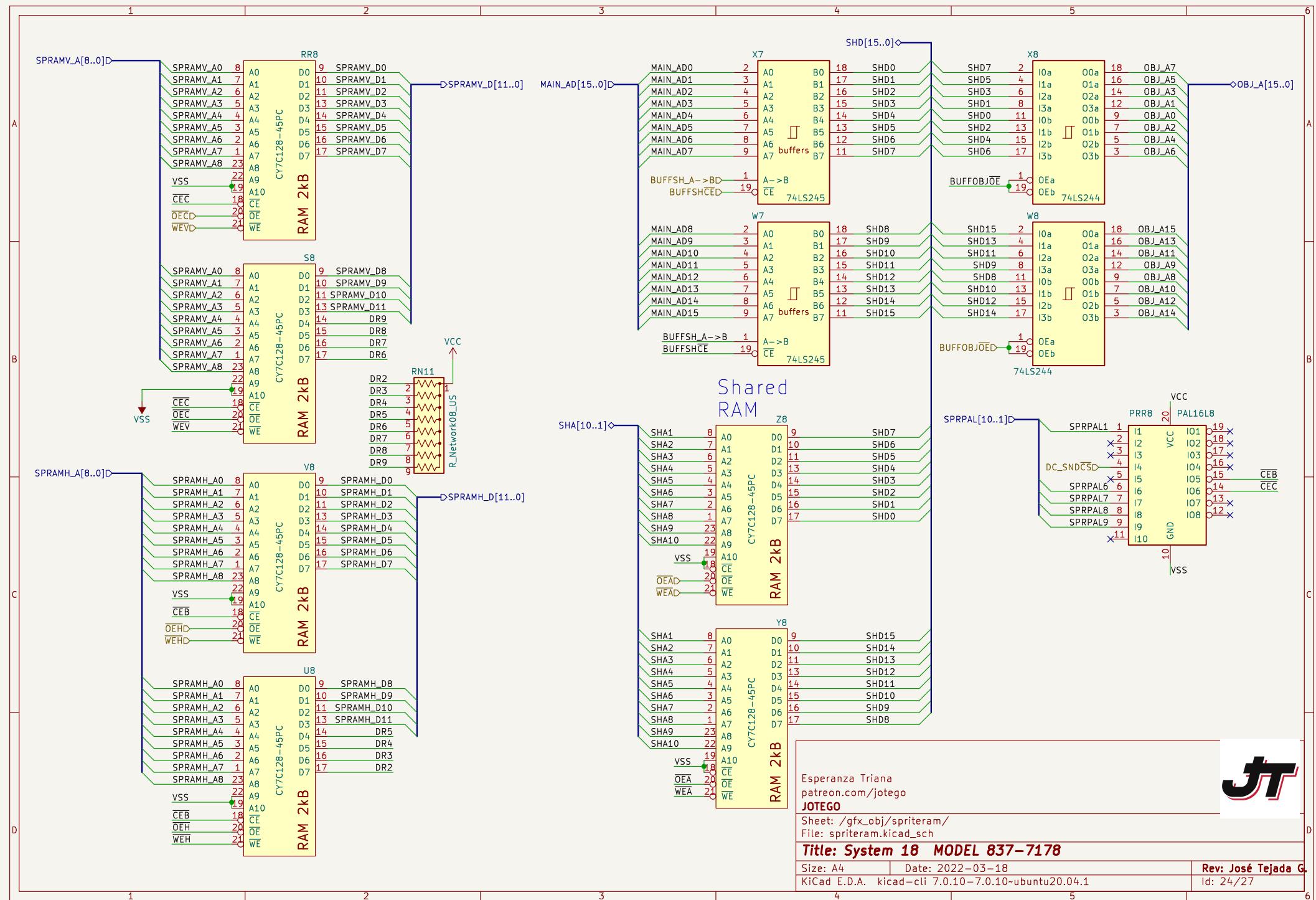
Size: A4 Date: 2022-03-18

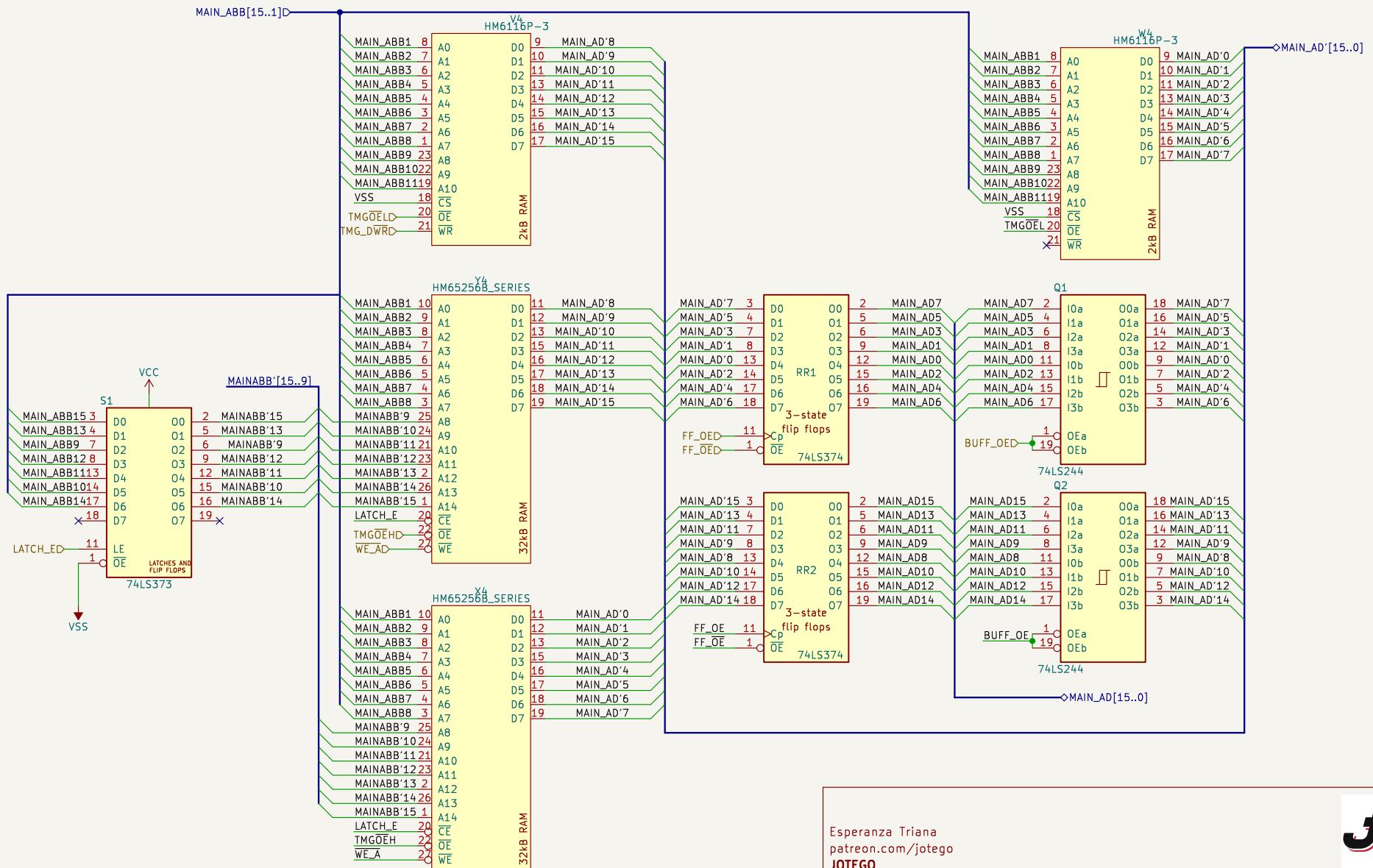
KiCad E.D.A. kicad-cli 7.0.10-7.0.10-ubuntu20.04.1



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Id: 22/27







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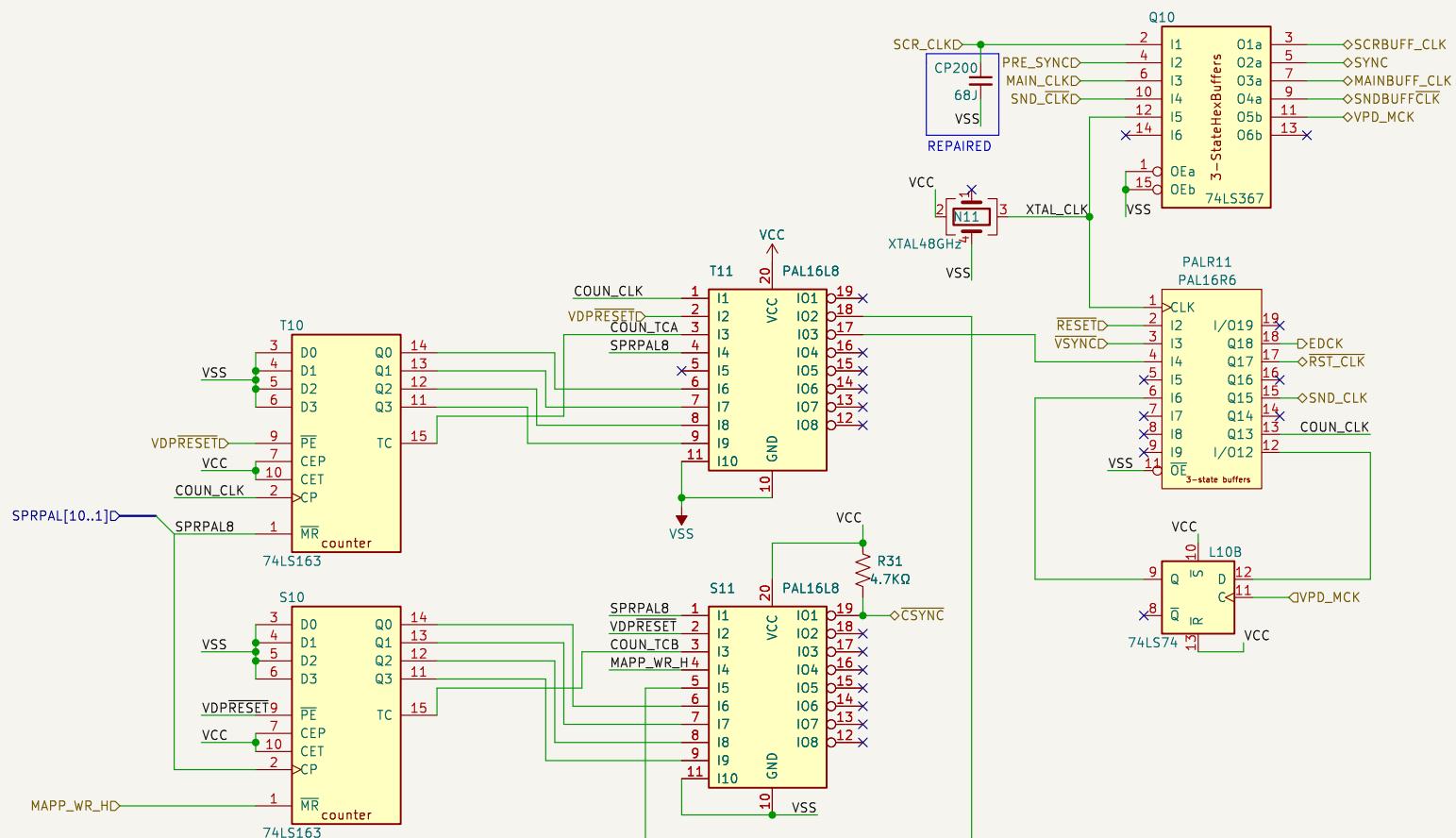
Sheet: /gfx\_scr/tilemapg\_ram/  
File: tilemapg\_ram.kicad\_sch

**Title: System 18 MODEL 837-7178**

Size: A4 Date: 2022-03-18  
KiCad E.D.A. kicad-cll 7.0.10-7.0.10-ubuntu20.04.1



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Id: 25/27



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Sheet: /watch drivers/  
File: watch drivers.kicad\_sch

**Title: System 18 MODEL 837-7178**

Size: A4 Date: 2022-03-18  
KiCad E.D.A. kicad-cli 7.0.10~7.0.10~ubuntu20.04.1

The JT logo consists of the letters 'JT' in a bold, black, sans-serif font. A red horizontal line runs through the middle of the letters, with a small red 'T' shape extending from the right side.

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Id: 26/27

## Sega System 18

The Sega System 18 is an arcade game system released by Sega in 1989. The System 18 had a short catalog of games. Most of its boards followed JAMMA standards. Many of these games also had a suicide battery, just like with the Sega System 16 hardware.

### Characteristics

Main CPU: Motorola 68000 @ 10 MHz  
 Sound: Zilog Z80 @ 8 MHz  
 Sound Chip: 2 x Yamaha YM3438 @ 8 MHz + Ricoh RF5c68 @ 10 MHz  
 (8 Channel PCM Chip, named as "Sega Custom 315")  
 Screen resolution: 320 x 224  
 Palette: 4096 colors  
 Board Composition: Main Board + ROM Board

### Games List

Alien Storm (1990)  
 Bloxed (1989)  
 Clutch Hitter (1991)  
 D.D. Crew (1991)  
 Desert Breaker (1992)  
 Laser Ghost (1990)  
 Michael Jackson's Moonwalker (1990)  
 Pontoon (1989)  
 Shadow Dancer (1989)  
 Wally wo Sagase! (1992)

This work contains a derivative translation of "List of Sega arcade system boards#Sega System 18" from the English Wikipedia, published by its publishers under the GNU Free Documentation License and the Creative Commons Attribution-ShareAlike 3.0 Unported License.

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Sheet: /description/  
 File: description.kicad\_sch

**Title: System 18 MODEL 837-7178**

Size: A4 | Date: 2022-03-18  
 KiCad E.D.A. kicad-cli 7.0.10-7.0.10-ubuntu20.04.1



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