

Esperanza Triana
patreon.com/jotego

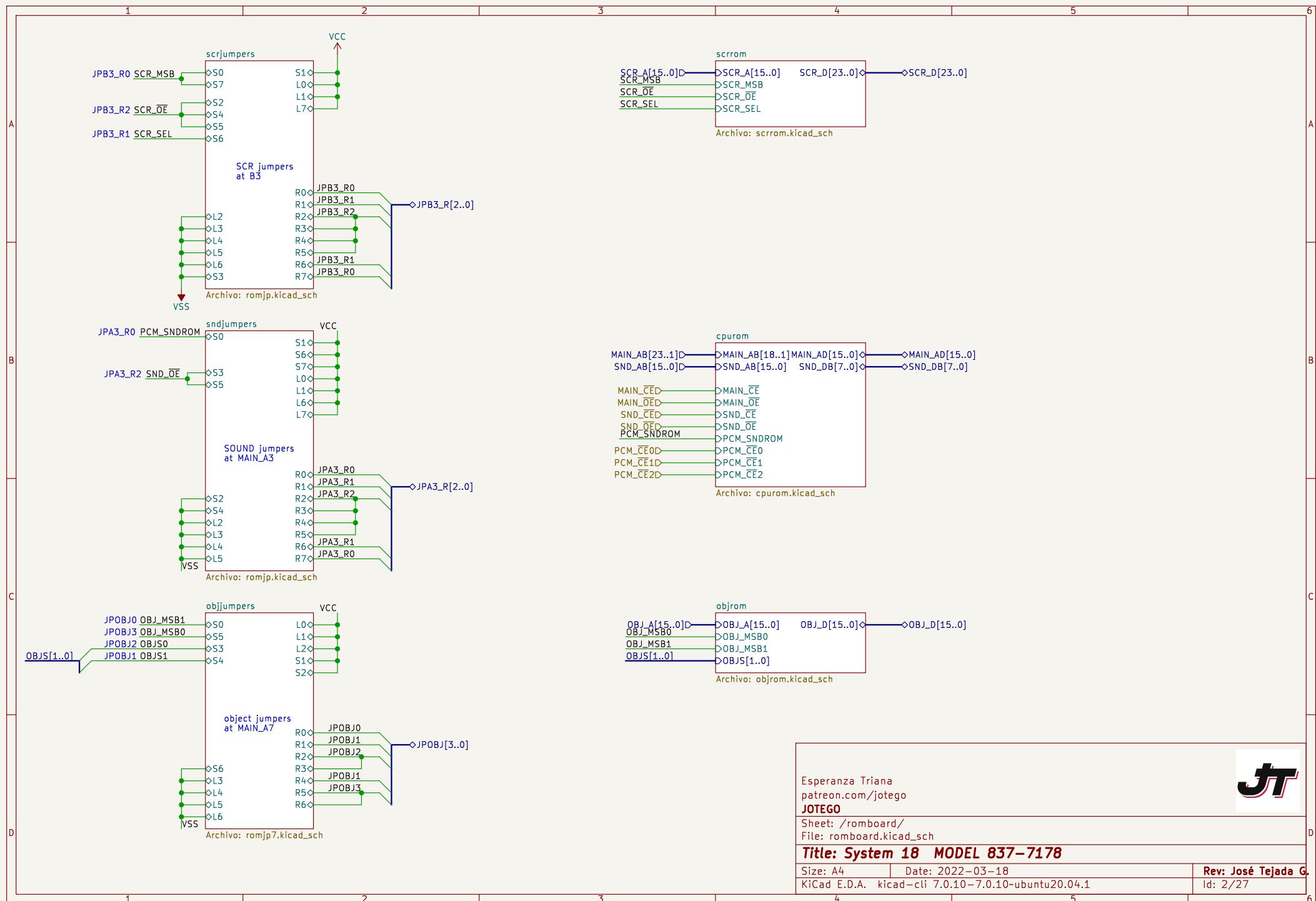
JOTEGO

Title: System 18

Size: A3 Date:

KiCad E.D.A. kicad-cli 7.0.10-7.0.10~ubuntu20.0

九



A

A

B

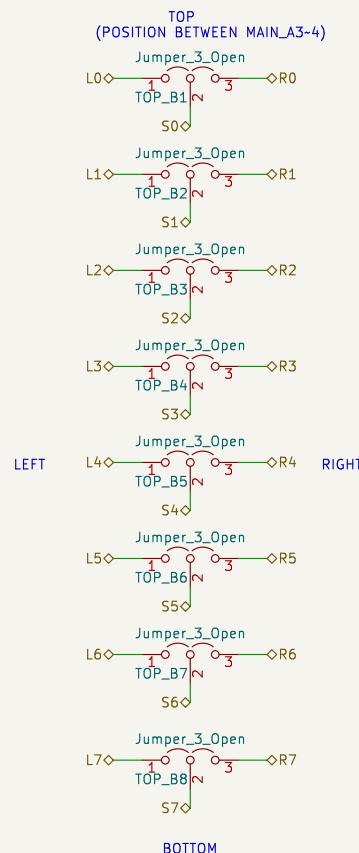
B

C

C

D

D



Esperanza Triana
patreon.com/jotego
JOTEGO



Sheet: /romboard/scrjumpers/
File: romjp.kicad_sch

Title: System 18 MODEL 837-7178

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

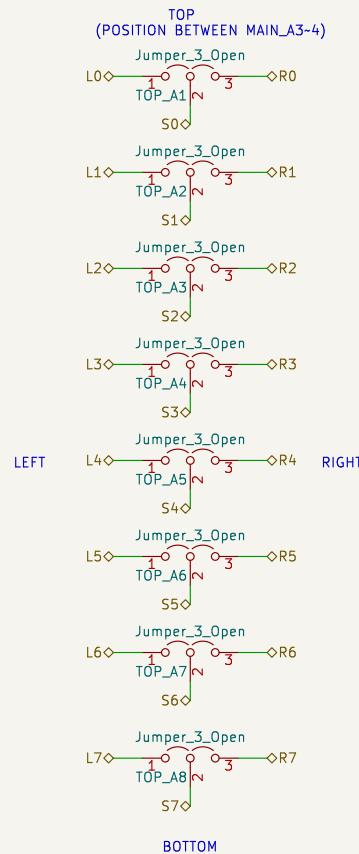
D

A

B

C

D



Esperanza Triana
patreon.com/jotego
JOTEGO

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

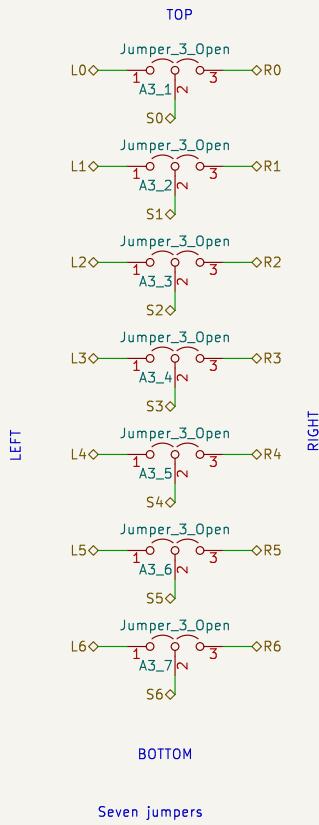
A

B

B

C

C



 JT

Esperanza Triana
patreon.com/jotego

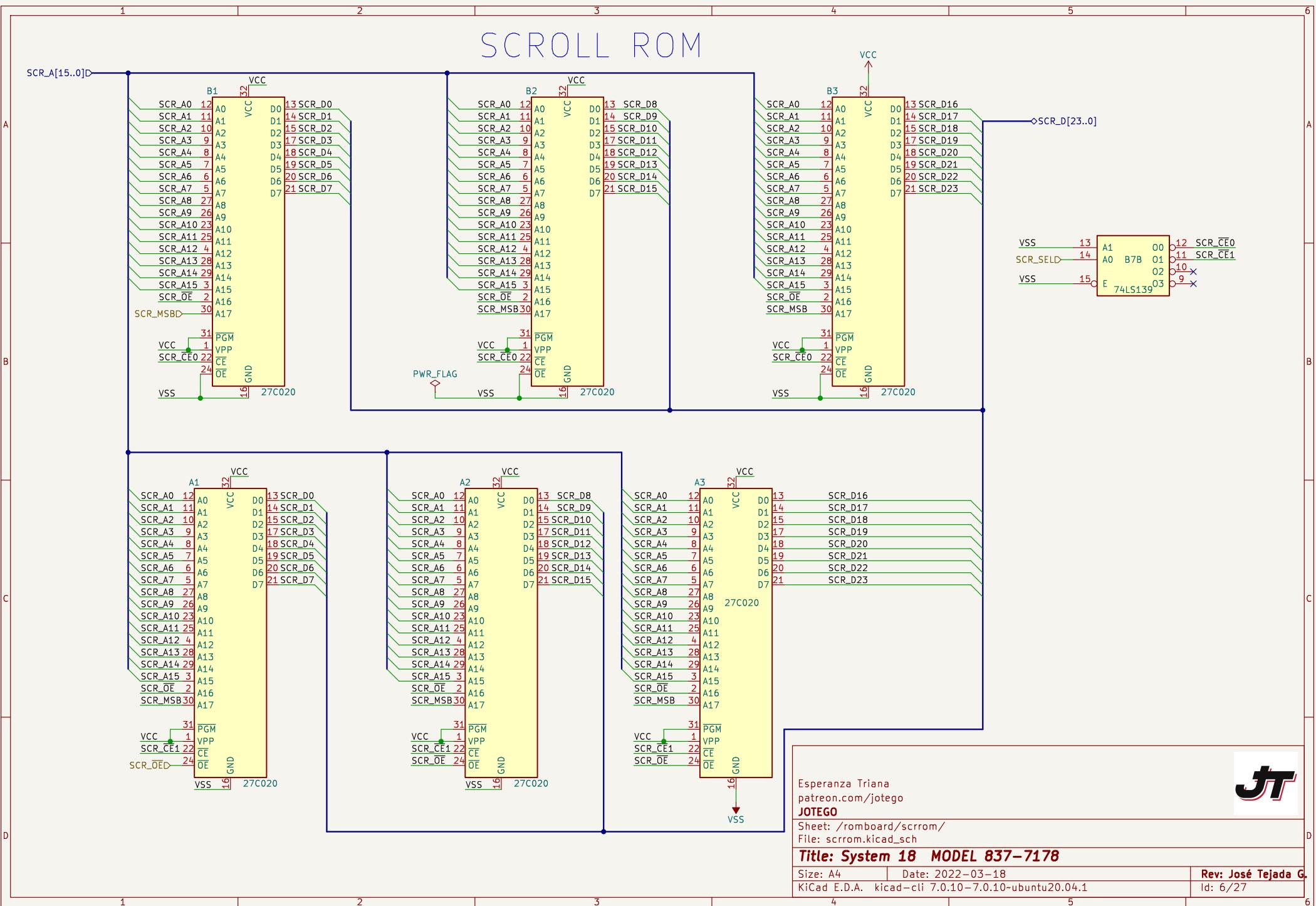
JOTEGO
Sheet: /romboard/objjumpers/
File: romin7.kicad_sch

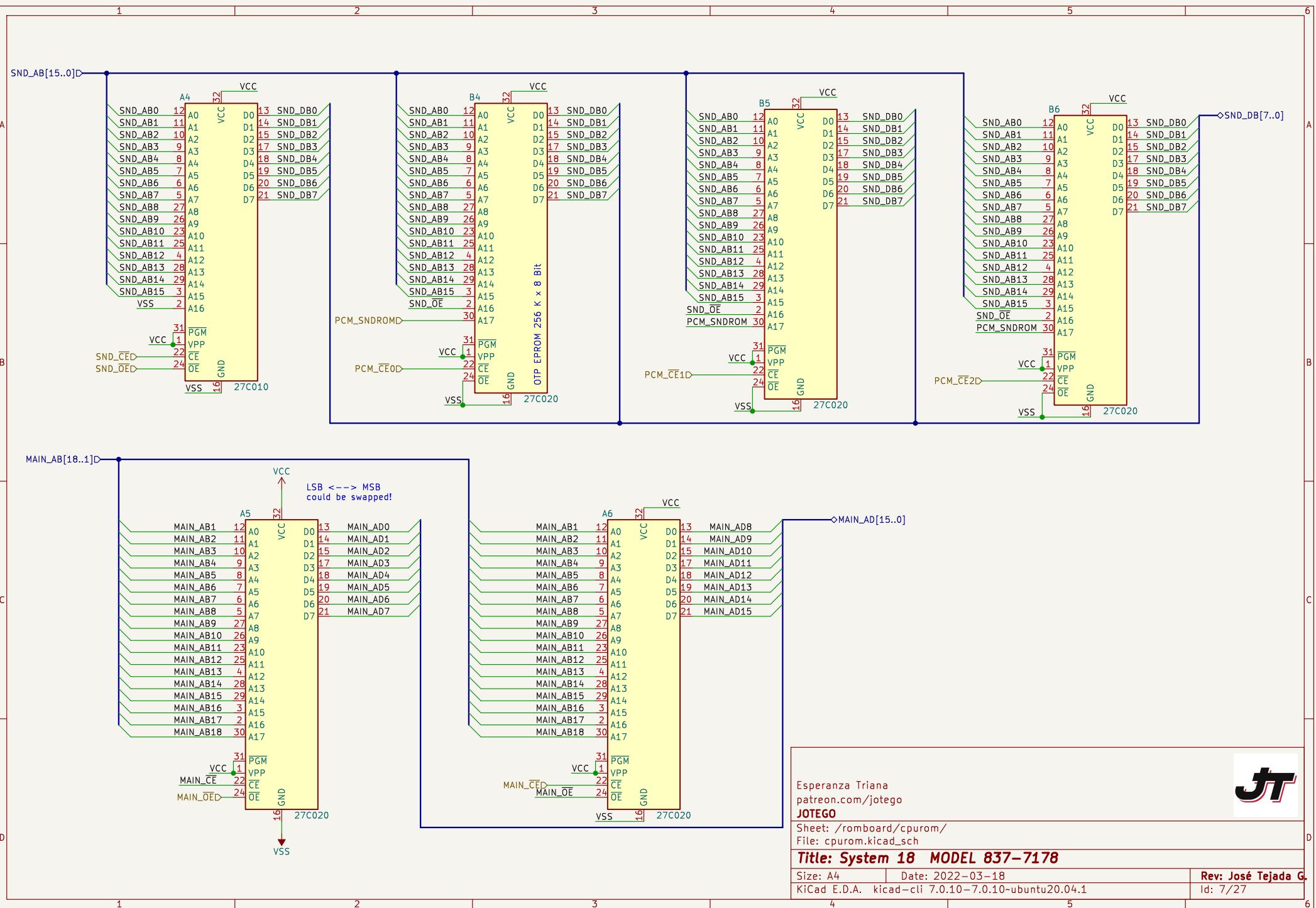
Title: System 18 MODEL 837-7178

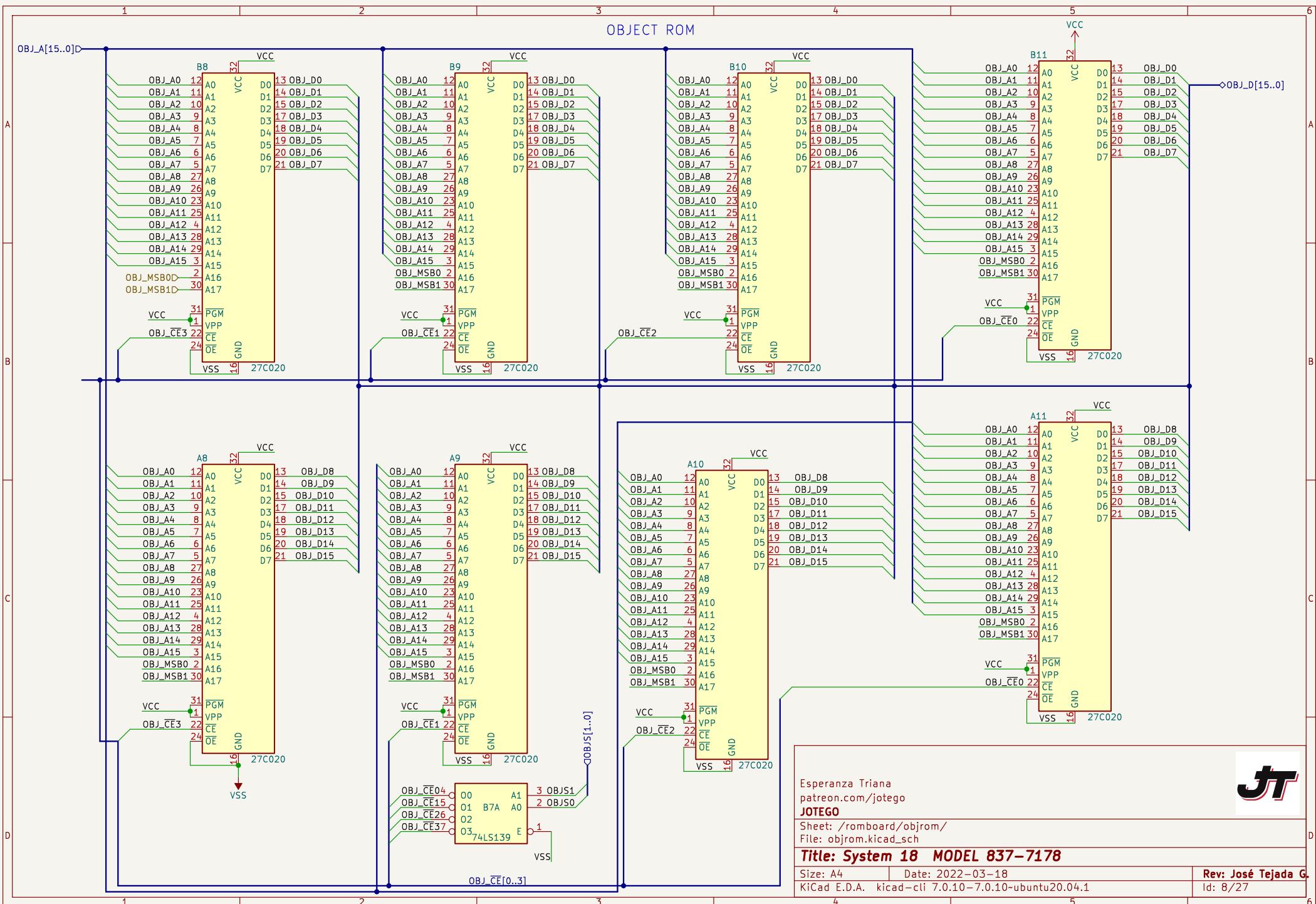
Size: A4 Date: 2022-03-18
KiCad E.D.A. kicad-cli 7.0.10-7.0.10~ubuntu20.0

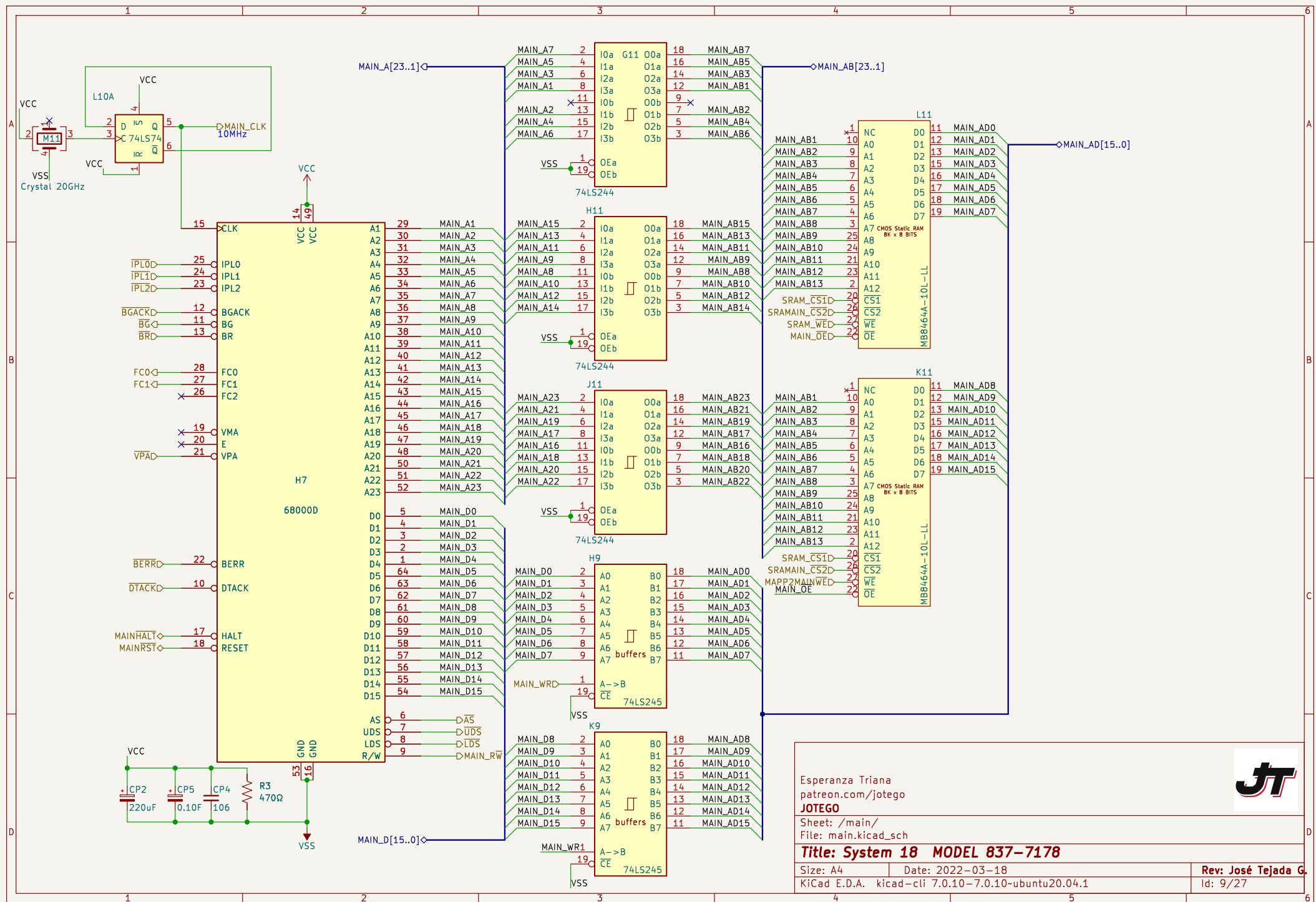
Rev: José Tejada G.
Id: 5/27

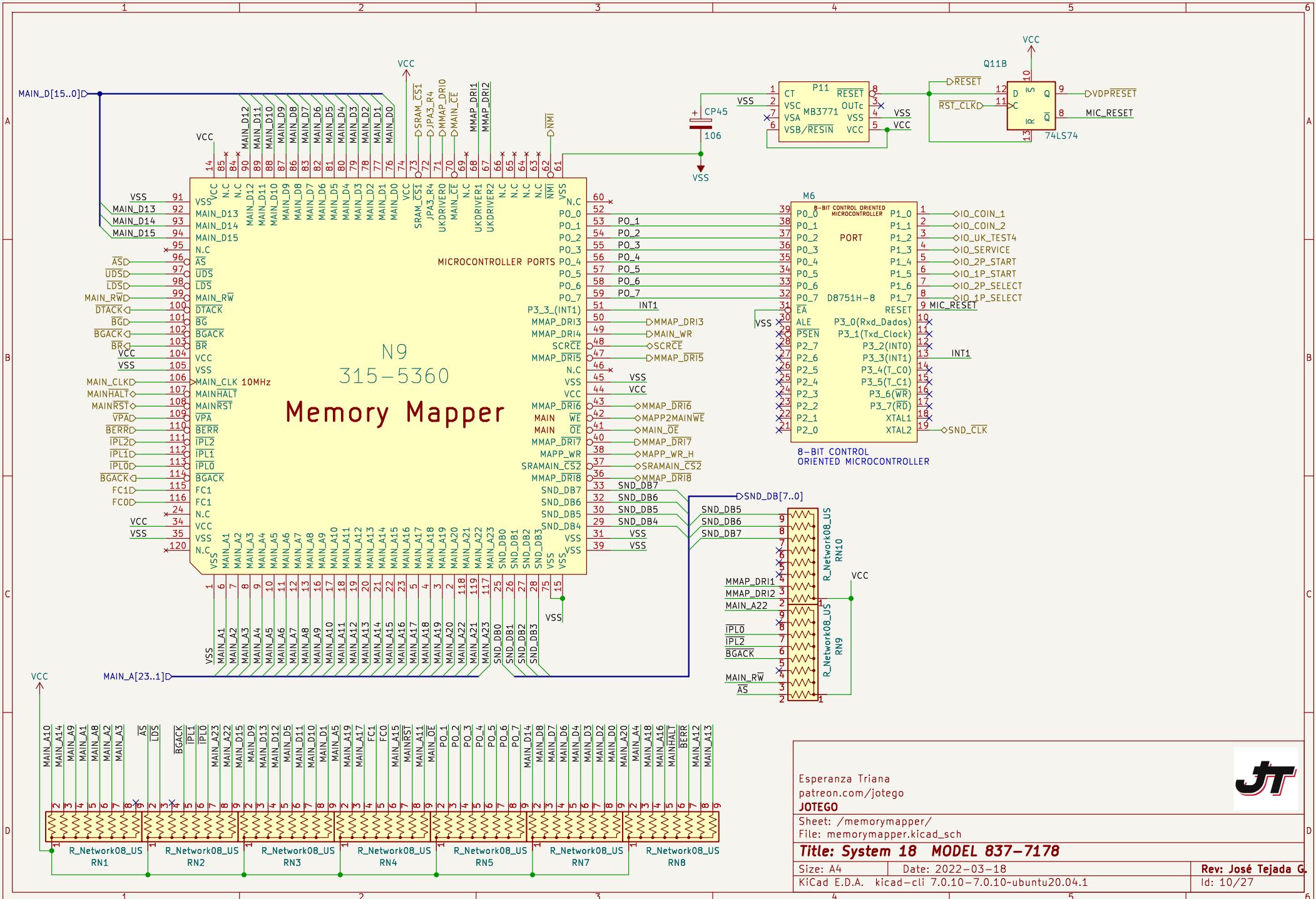
SCROLL ROM

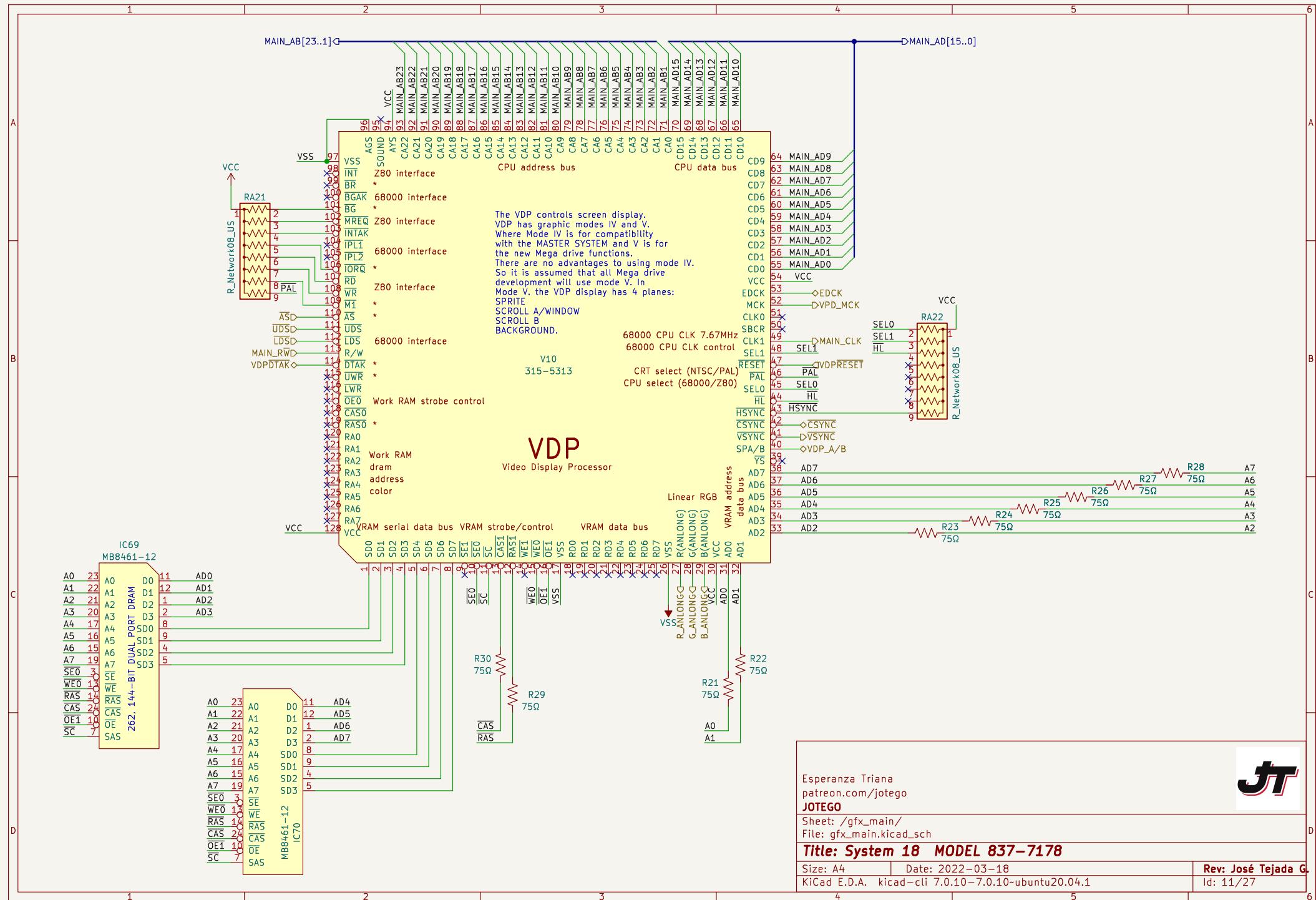


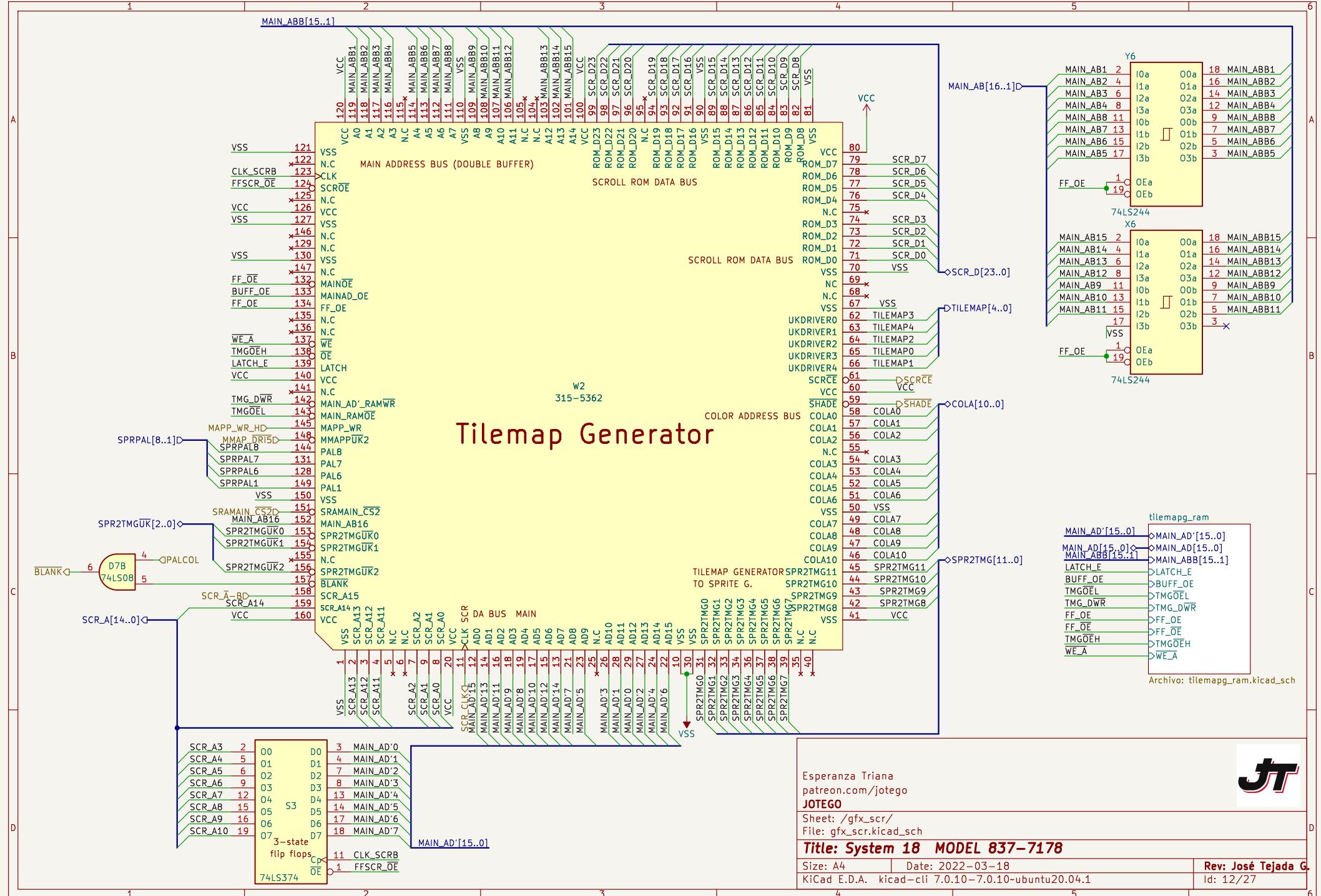


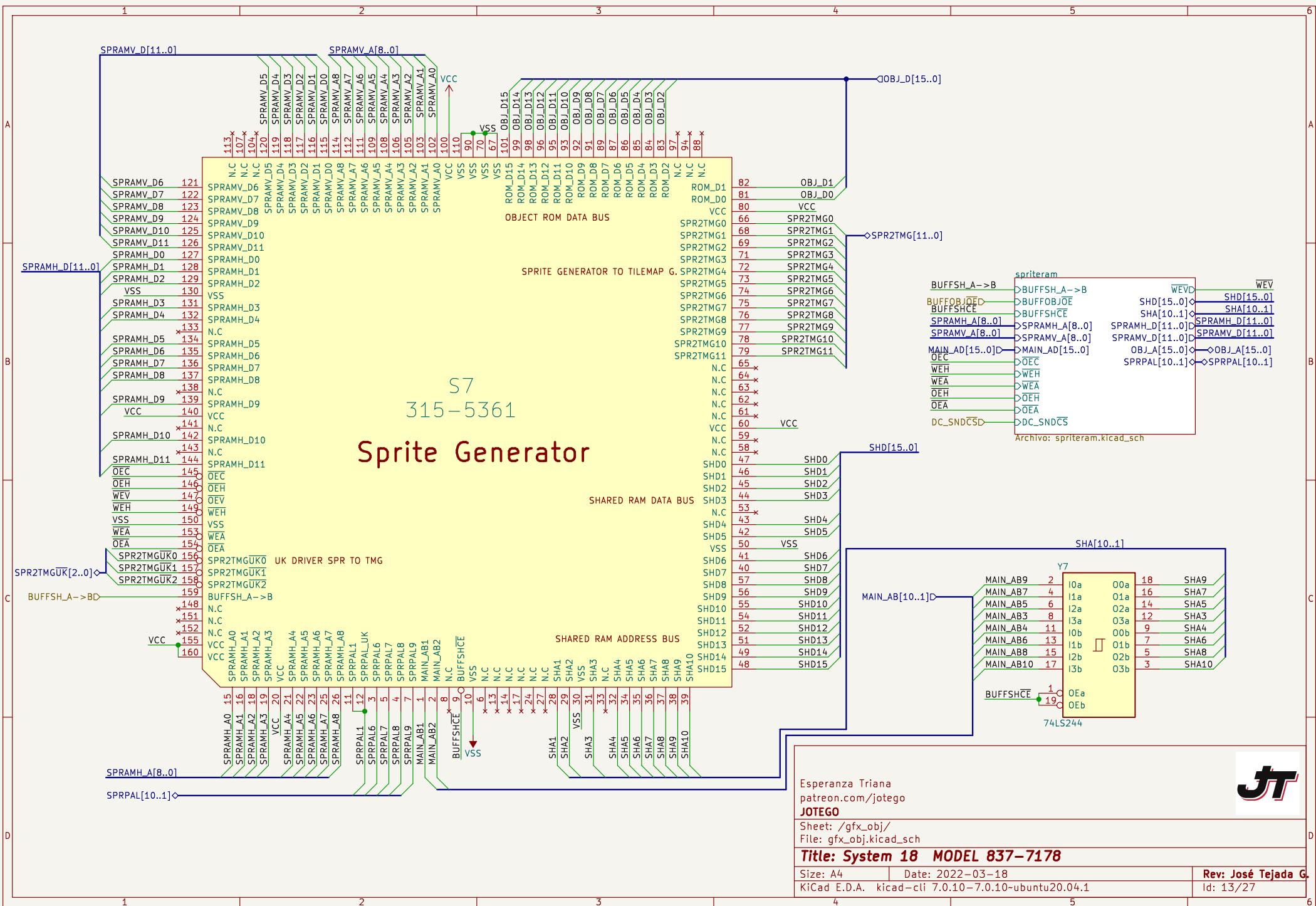


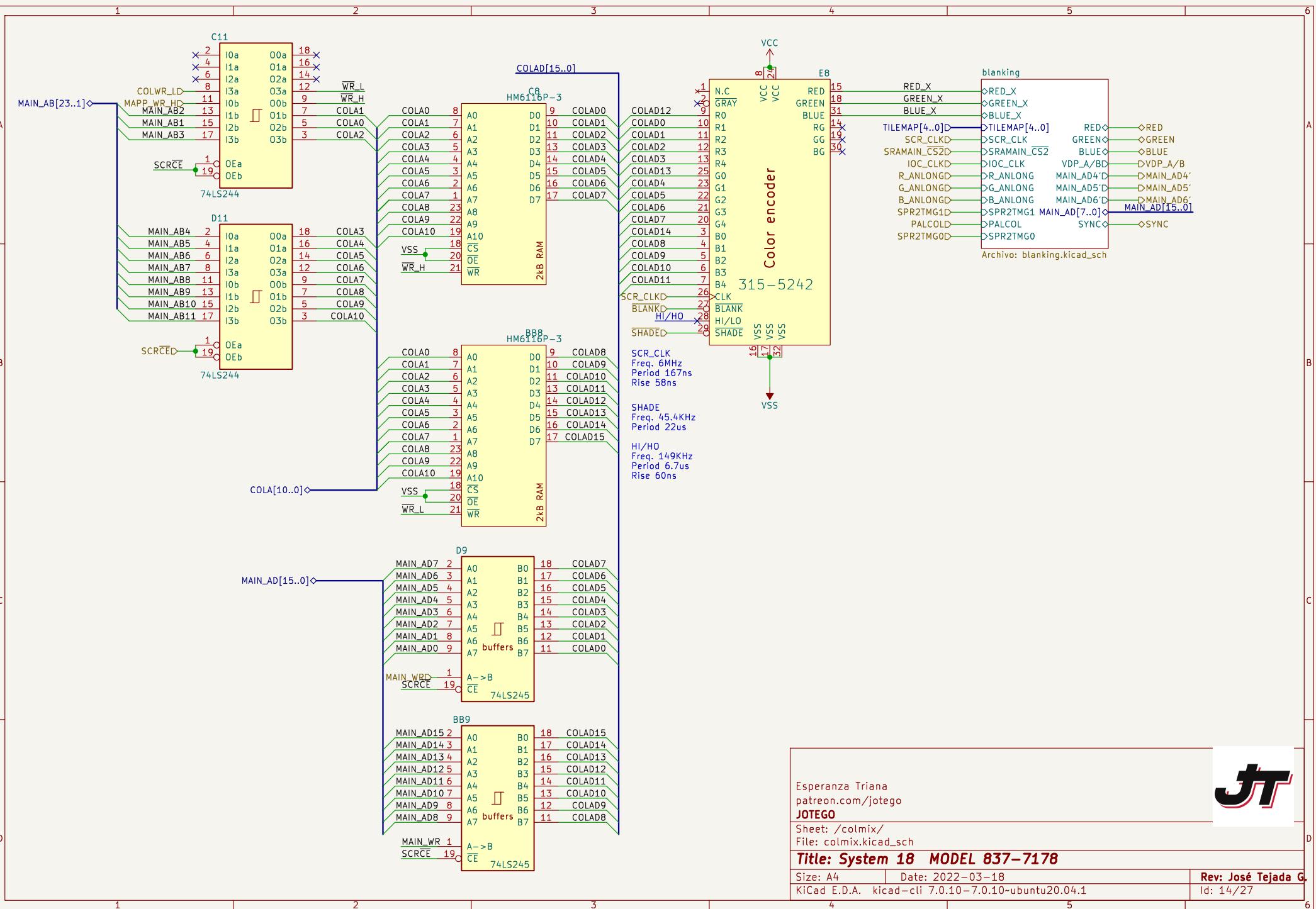


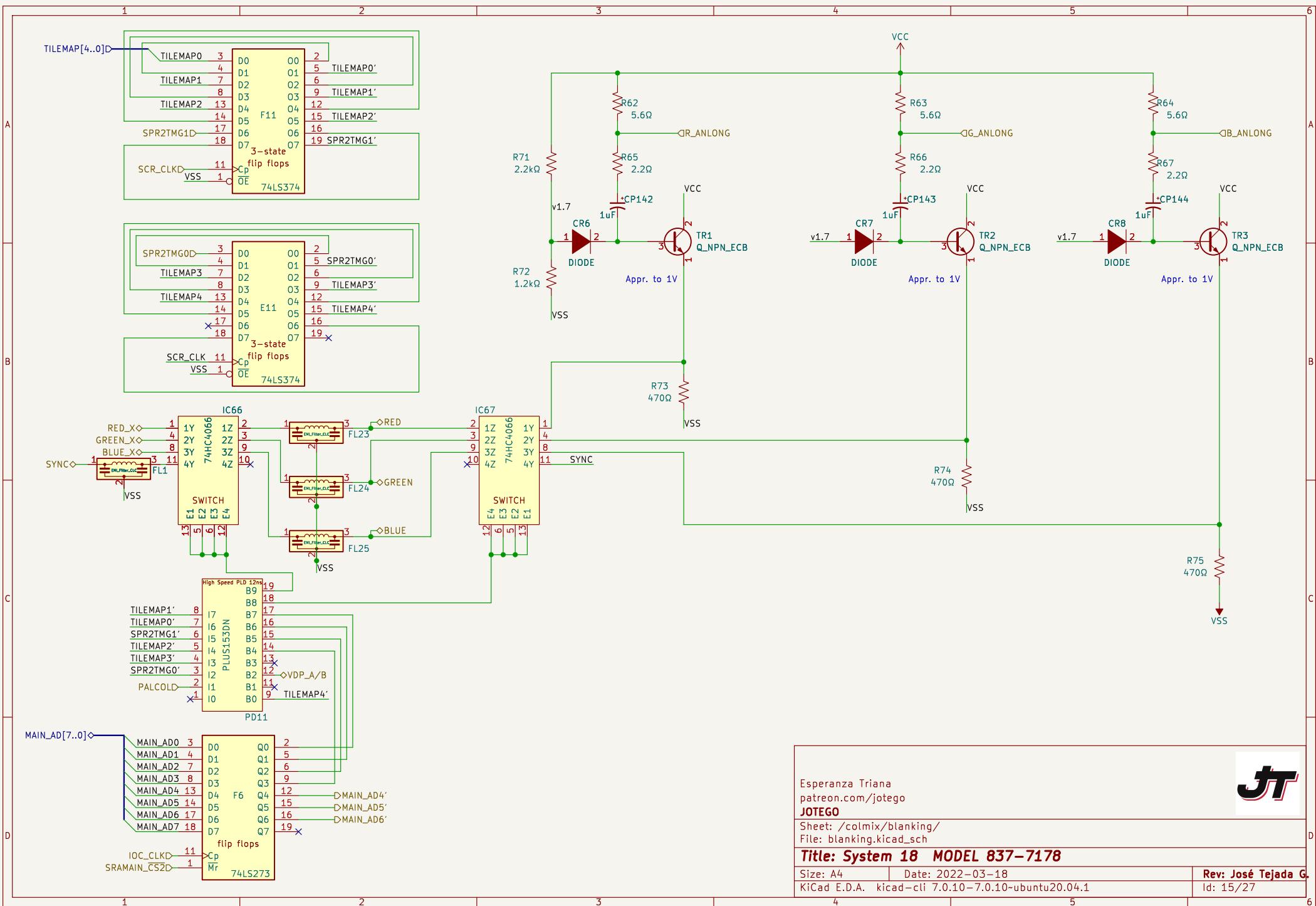




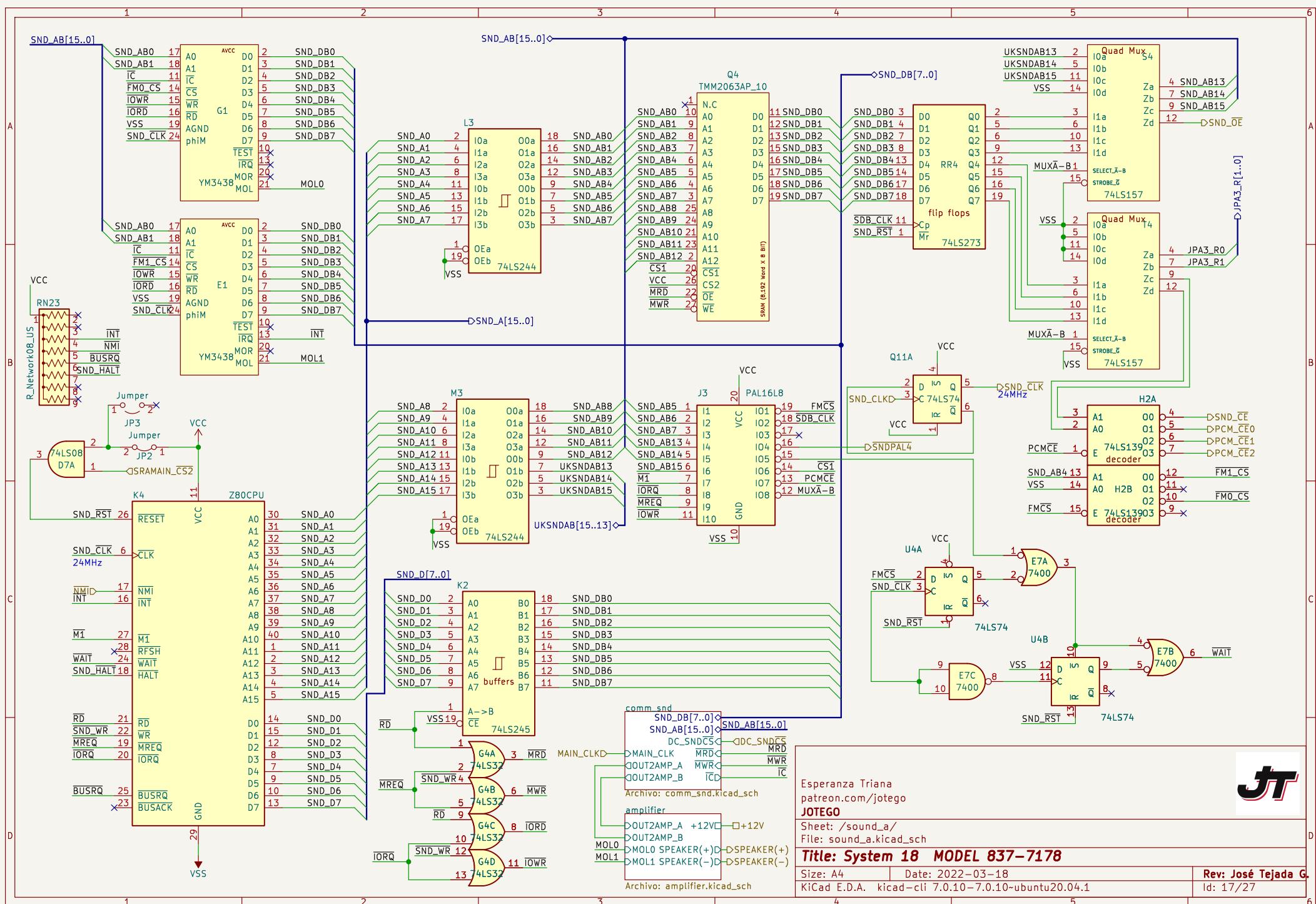


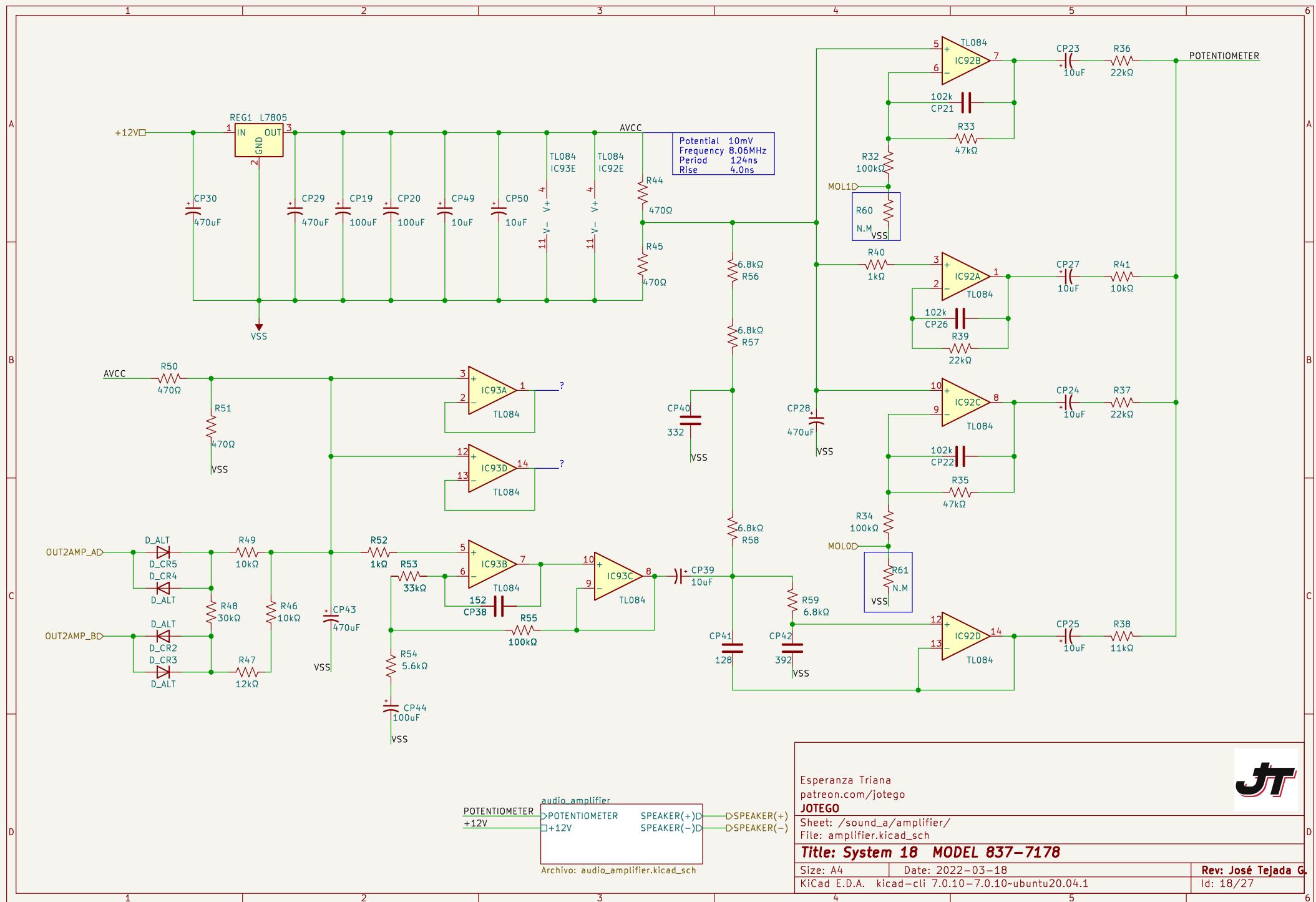












Esperanza Triana
patreon.com/jotego

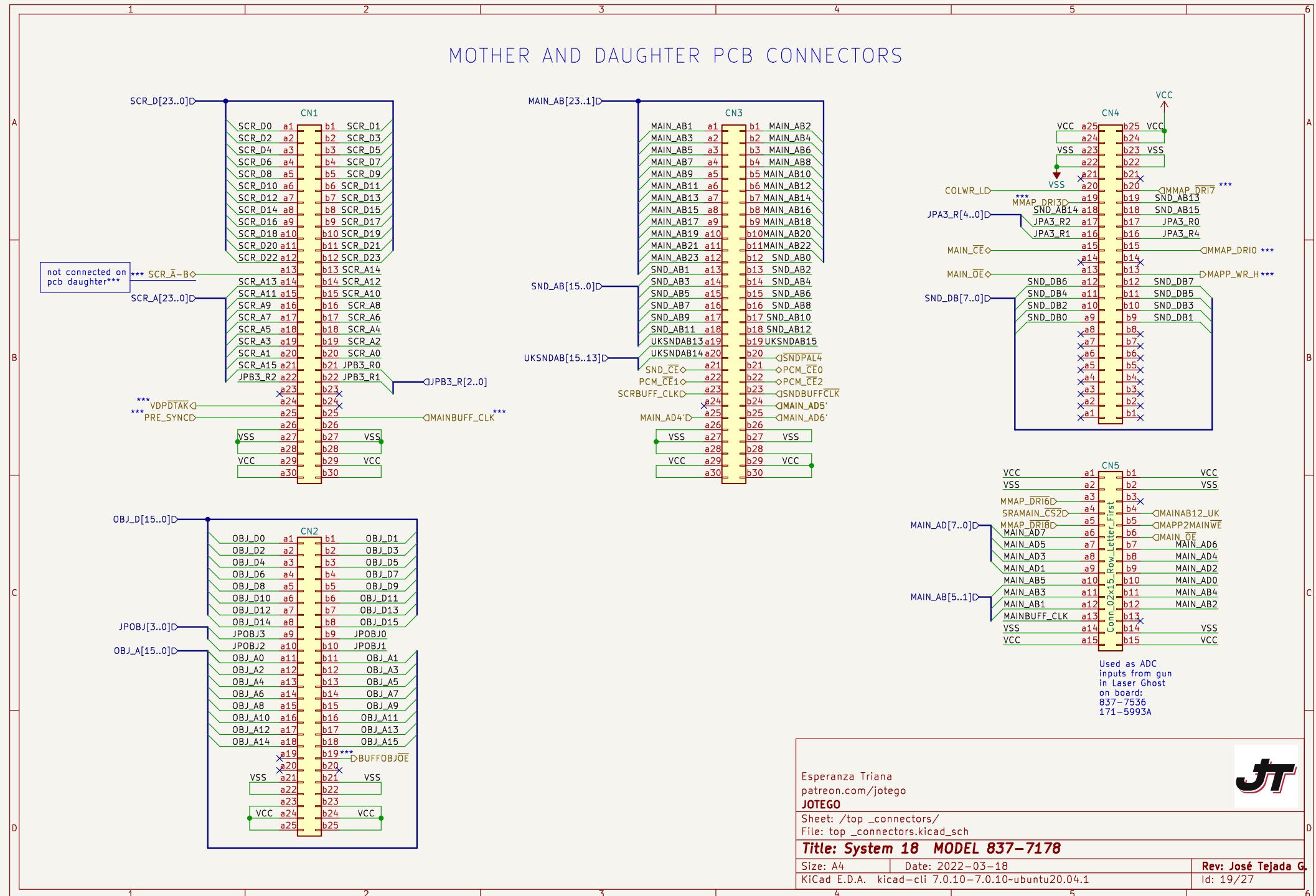


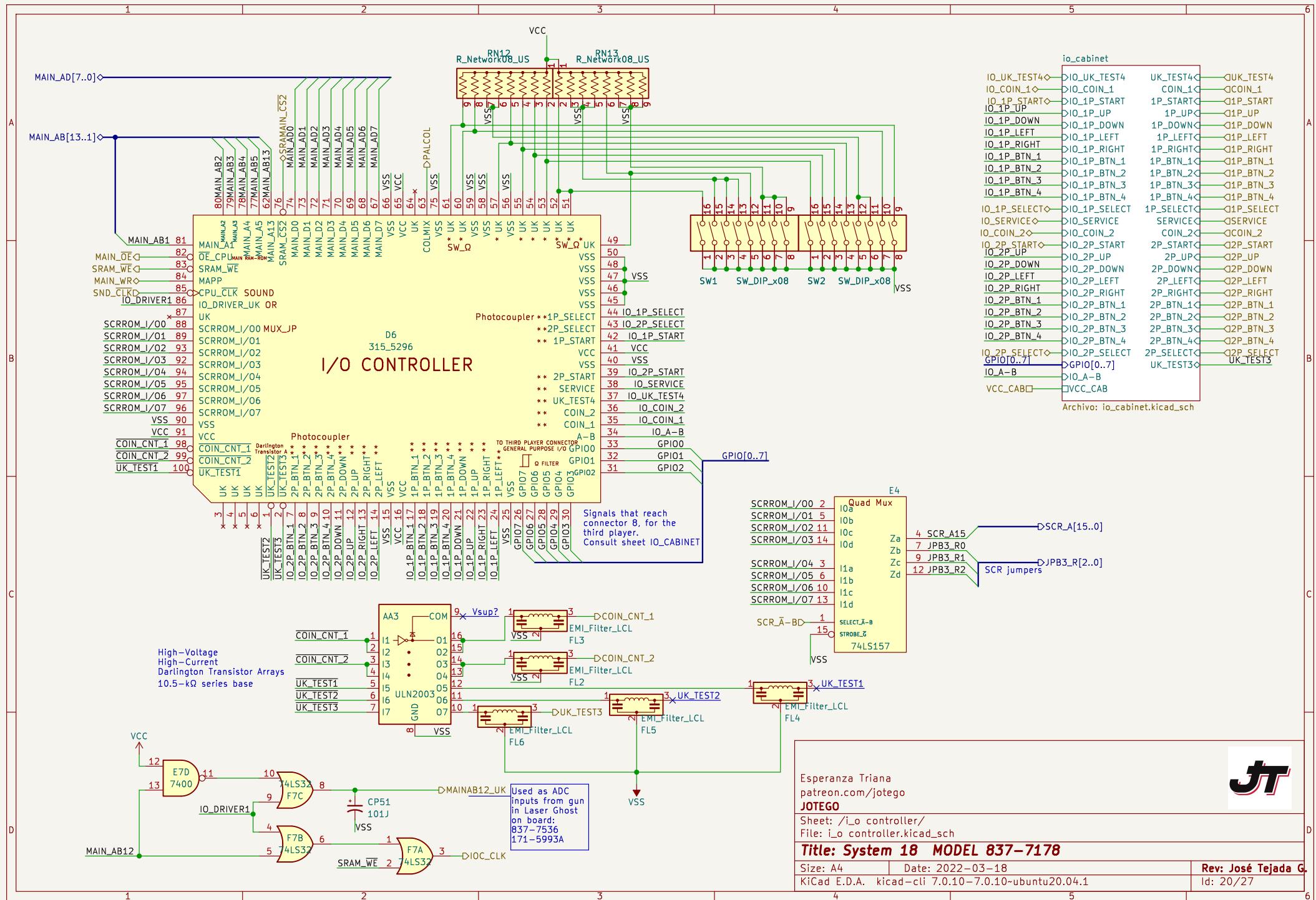
JOTEGO
Sheet: /sound_a/amplifier/
File: amplifier.kicad_sch

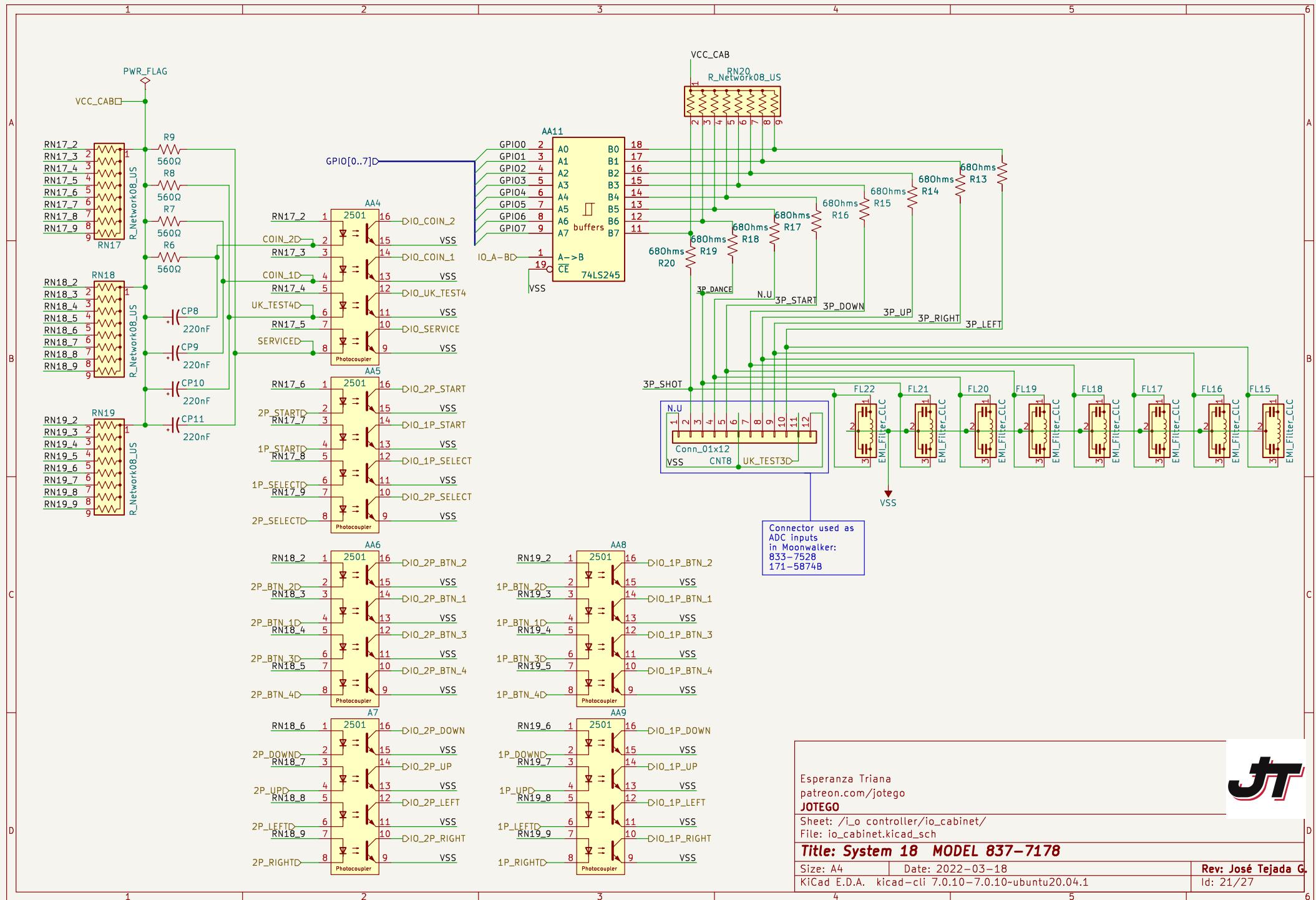
Title: System 18 MODEL 837-7178

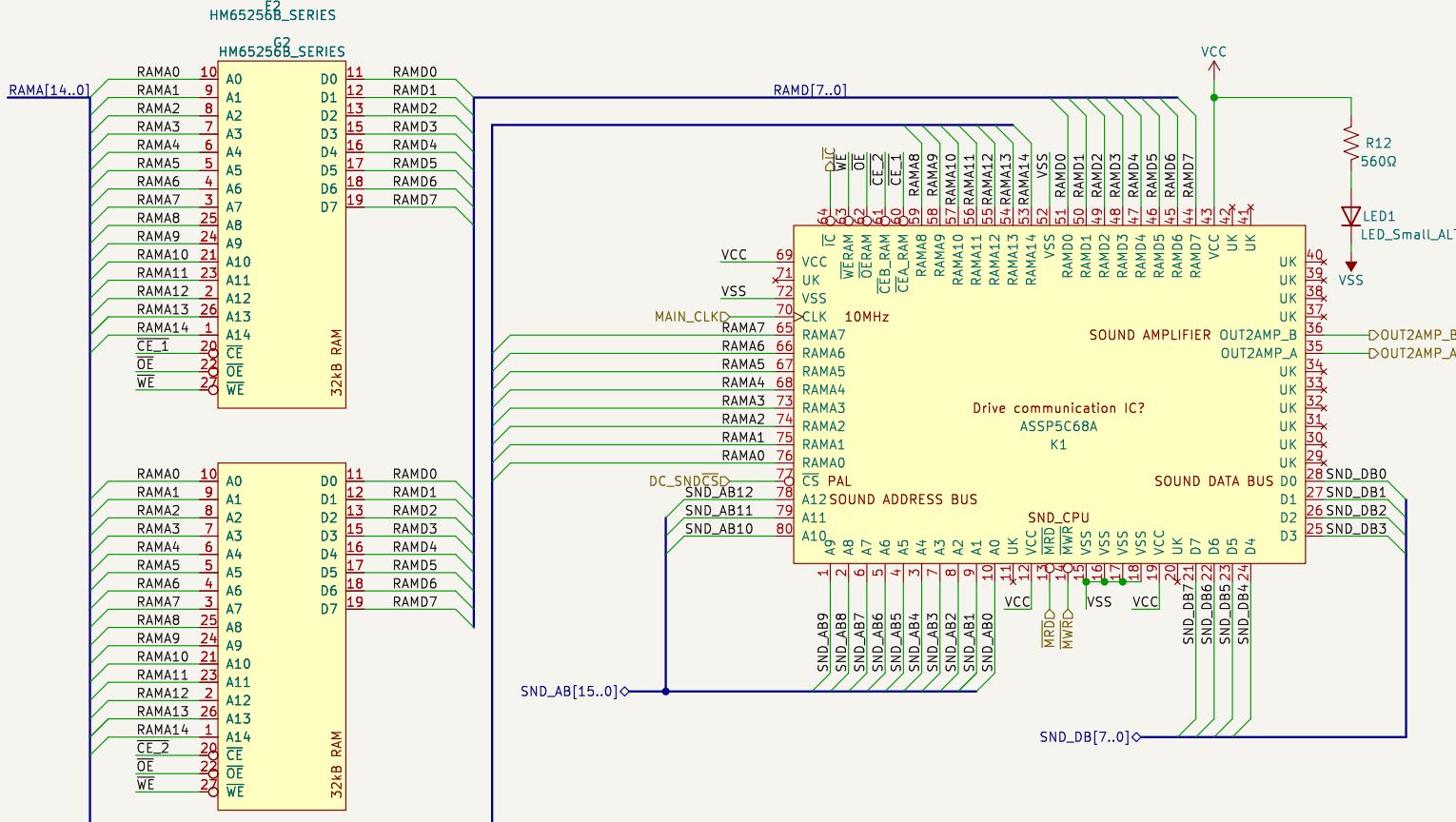
Size: A4 Date: 2022-03-18
KiCad E.D.A. kicad-cl 7.0.10-7.0.10-ubuntu20.04.1

Rev: José Tejada G.
Id: 18/27









Esperanza Triana
patreon.com/jotego
JOTEGO

Sheet: /sound_a/comm_snd/
File: comm_snd.kicad_sch

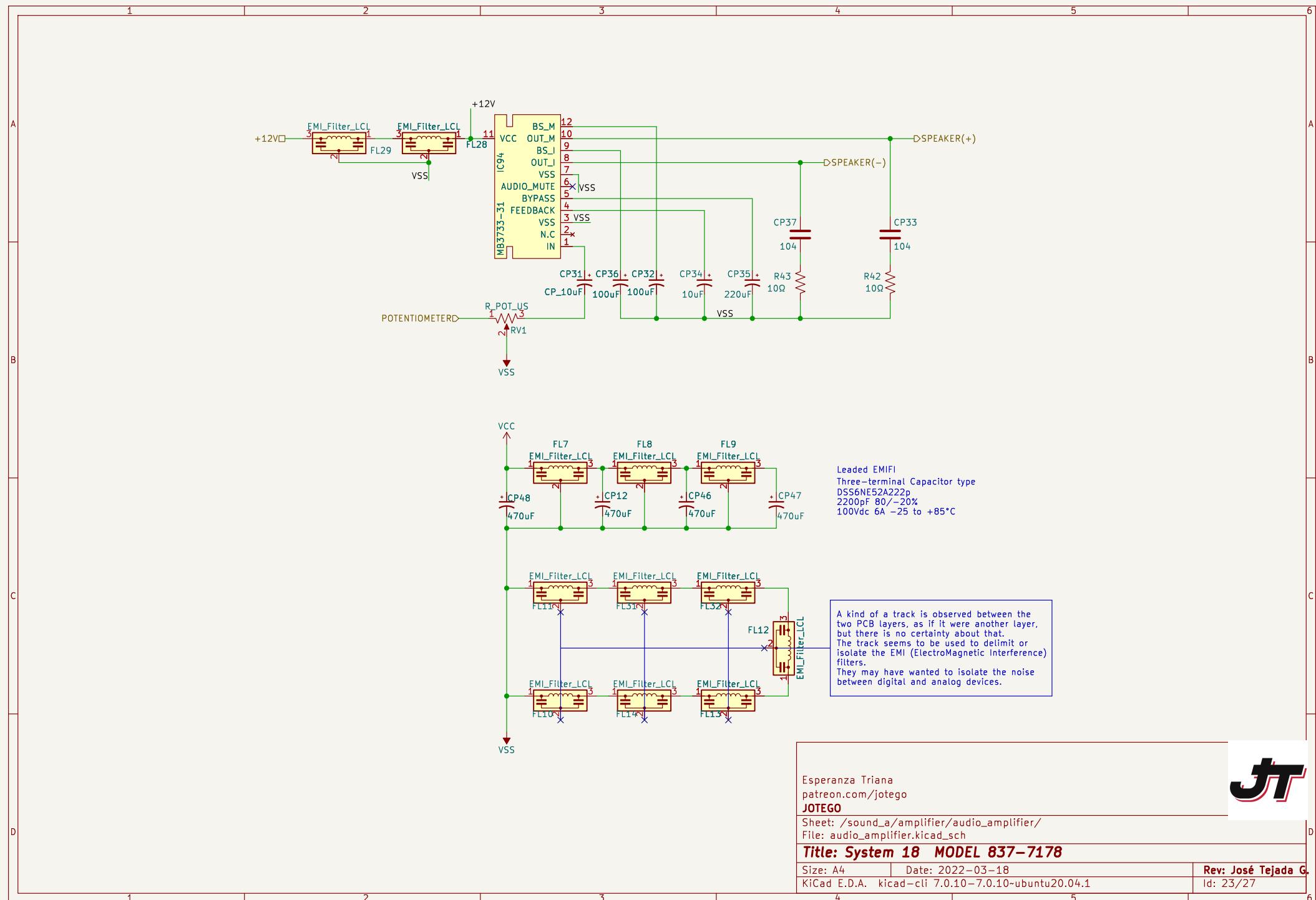
Title: System 18 MODEL 837-7178

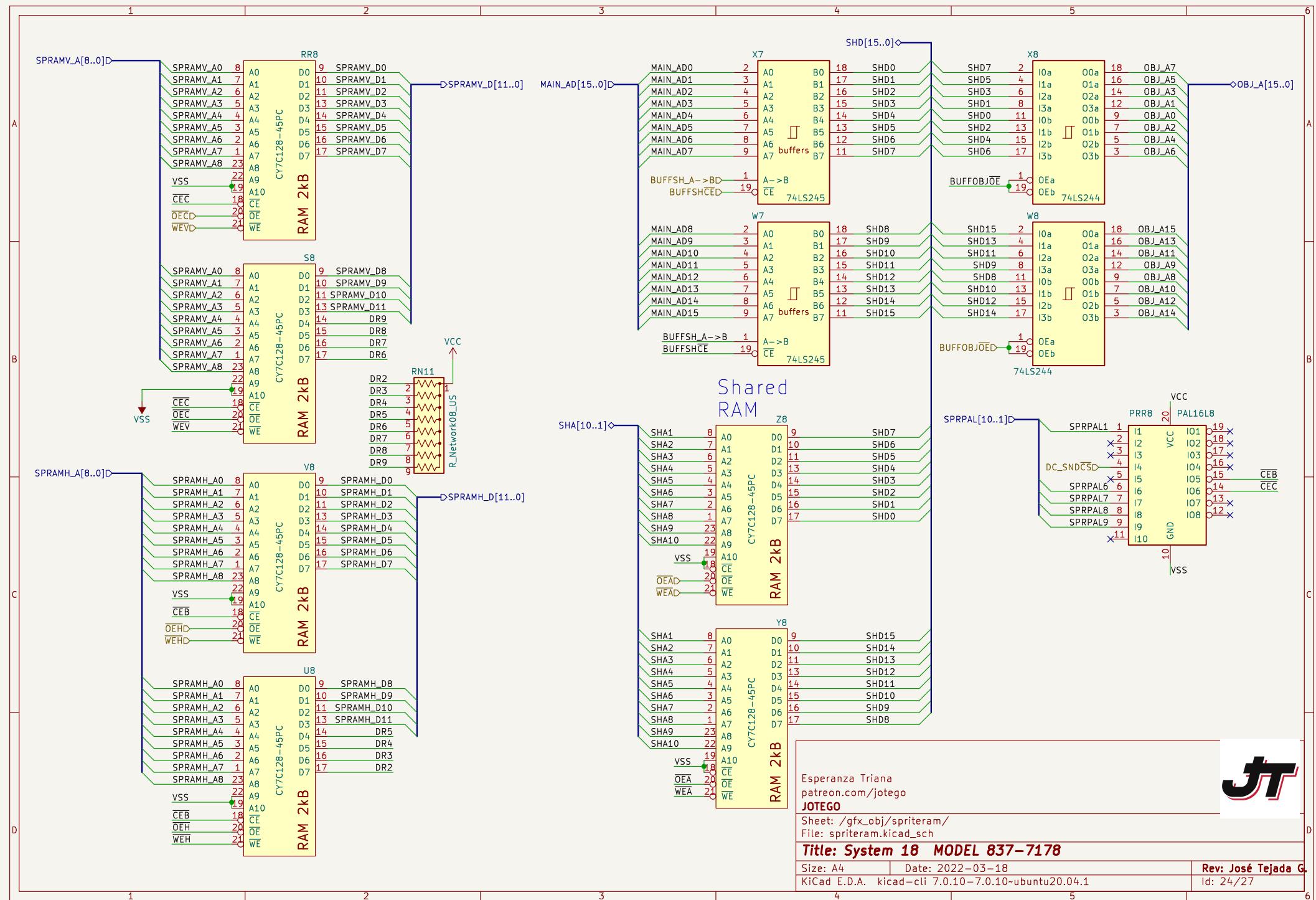
Size: A4 Date: 2022-03-18

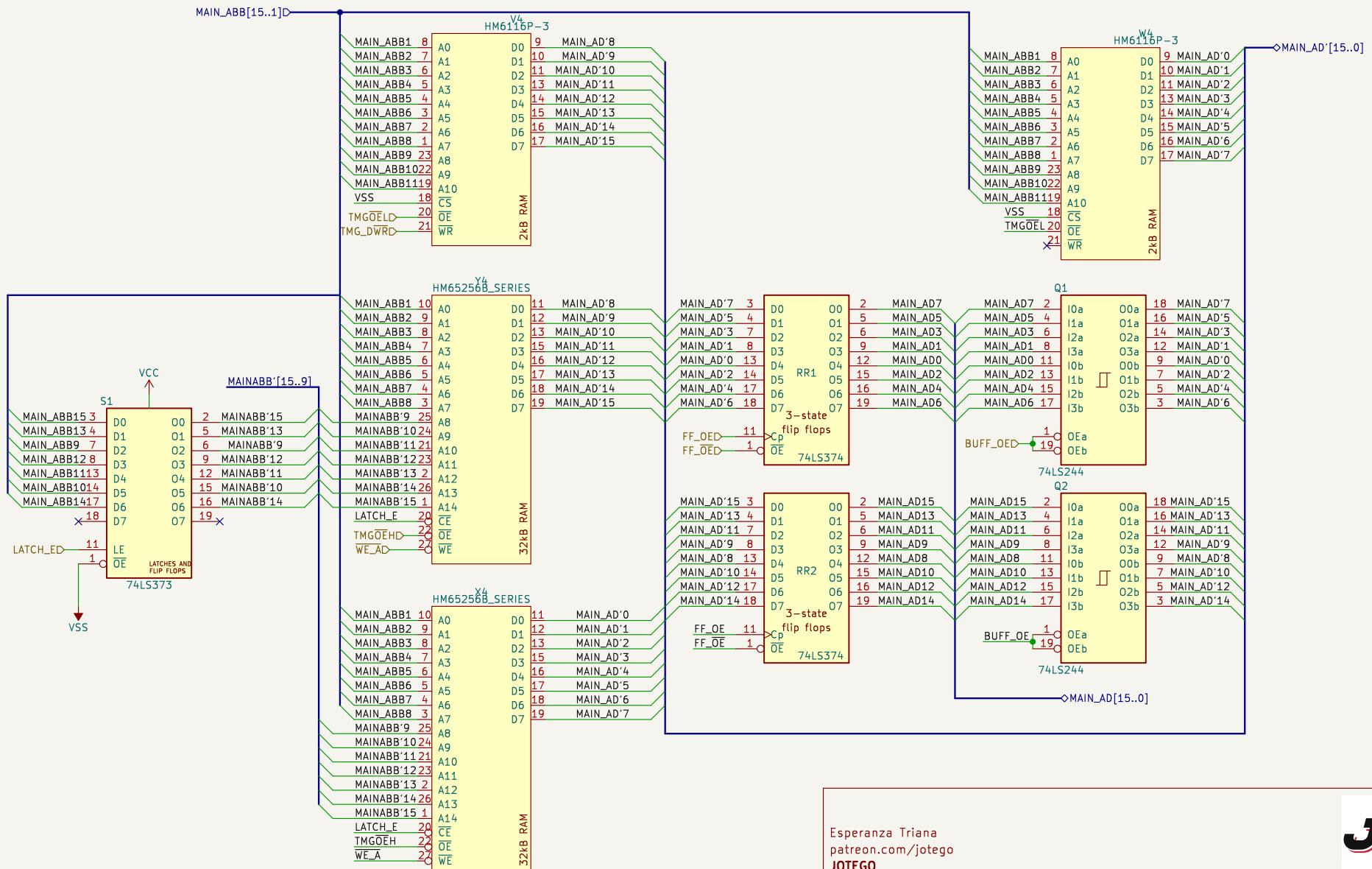
KiCad E.D.A. kicad-cli 7.0.10-7.0.10-ubuntu20.04.1



Rev: José Tejada G.
Id: 22/27







Esperanza Triana
patreon.com/jotego
JOTEGO

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



Rev: José Tejada G.
Id: 25/27

1 2 3 4 5 6

A

A

B

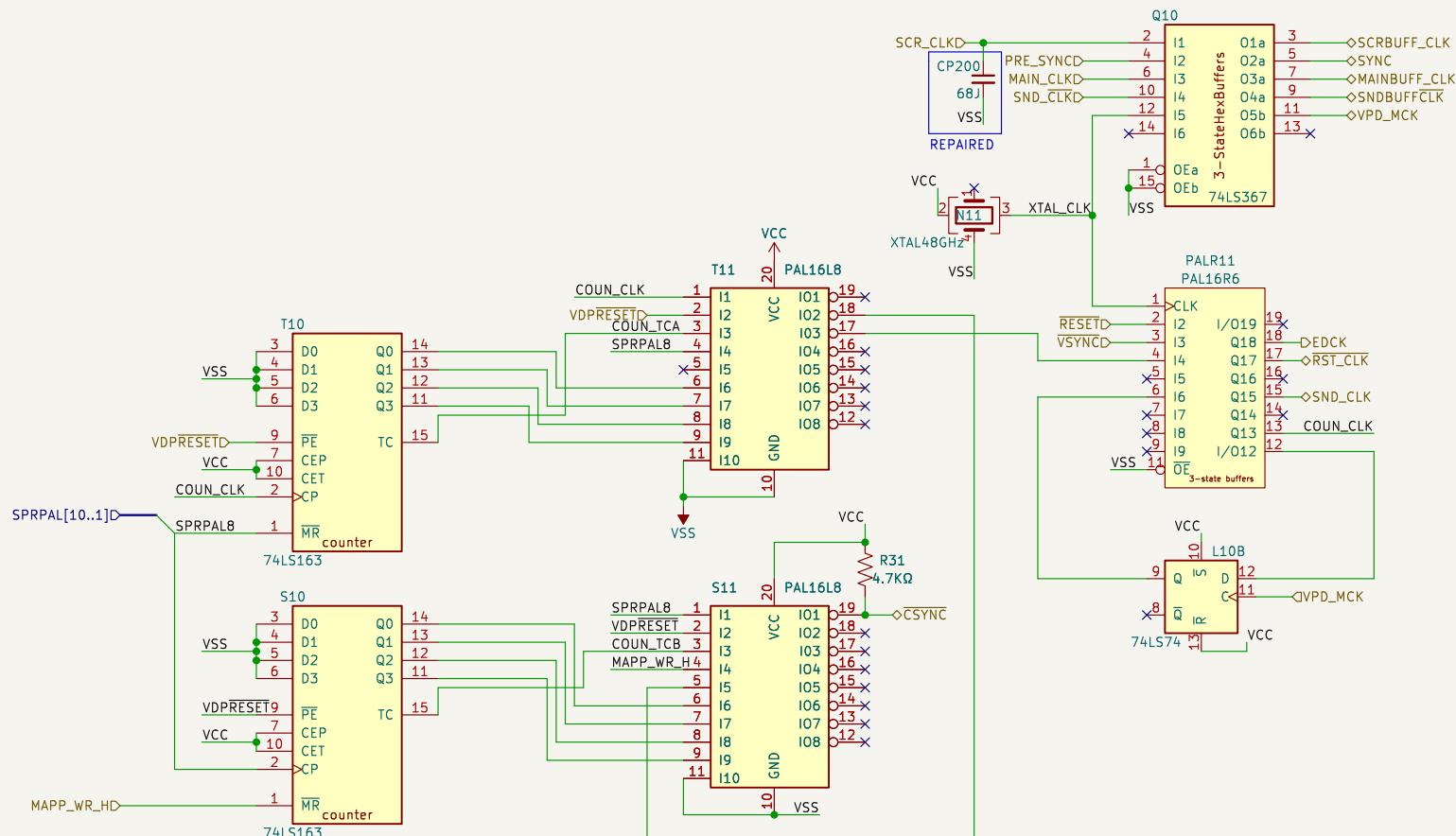
B

C

C

D

D



Esperanza Triana
patreon.com/jotego
JOTEGO

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



Rev: José Tejada G.
Id: 26/27

1

2

3

5

6

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.

Esperanza Triana
patreon.com/jotego
JOTEGO

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



Rev: José Tejada G.
 Id: 27/27