

A

A

B

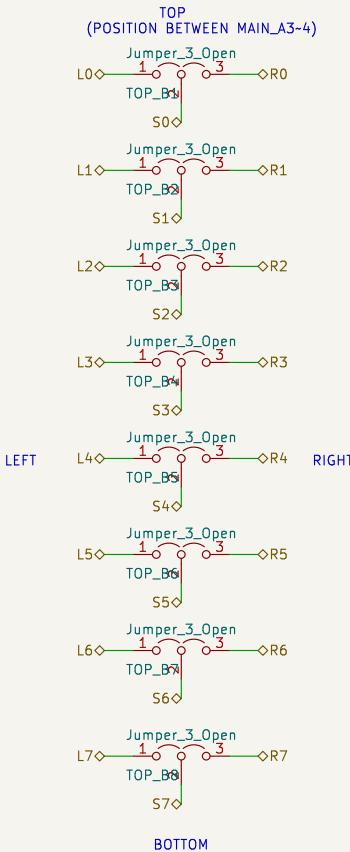
B

C

C

D

D



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JOTEGO

Sheet: /ROM board/scrjumpers/
File: romjp.kicad_sch

Title: SEGA System 18 MODEL 837-7178

Size: A4 Date: 2022-03-18

KiCad E.D.A. 8.0.6

Rev: José Tejada

Id: 3/26

A

A

B

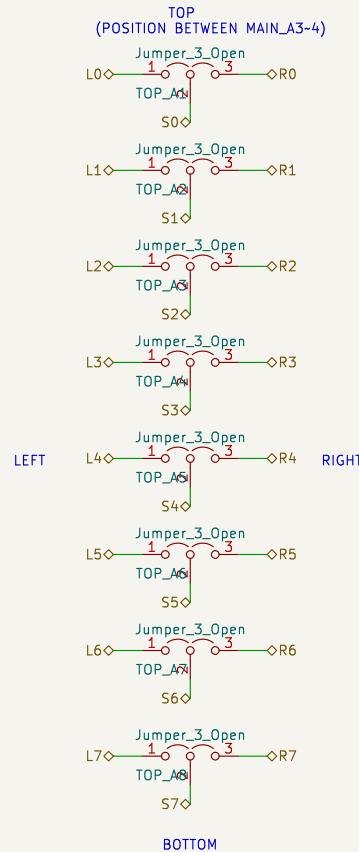
B

C

C

D

D



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Sheet: /ROM board/sndjumpers/
 File: romjp.kicad_sch

Title: SEGA System 18 MODEL 837-7178

Size: A4	Date: 2022-03-18
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Id: 4/26

A

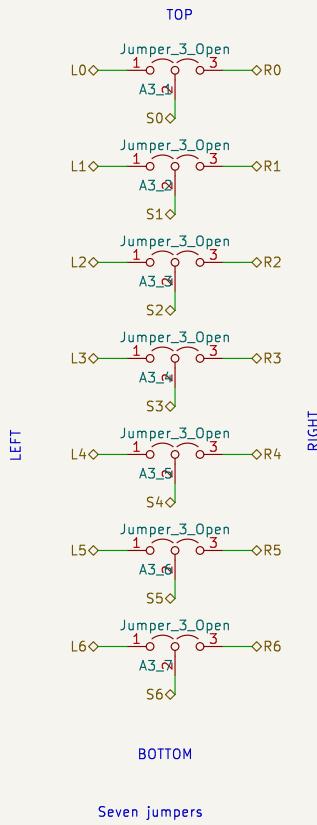
A

B

B

C

C



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Sheet: /ROM board/objjumpers/
File: romjp7.kicad_sch

Title: SEGA System 18 MODEL 837-7178

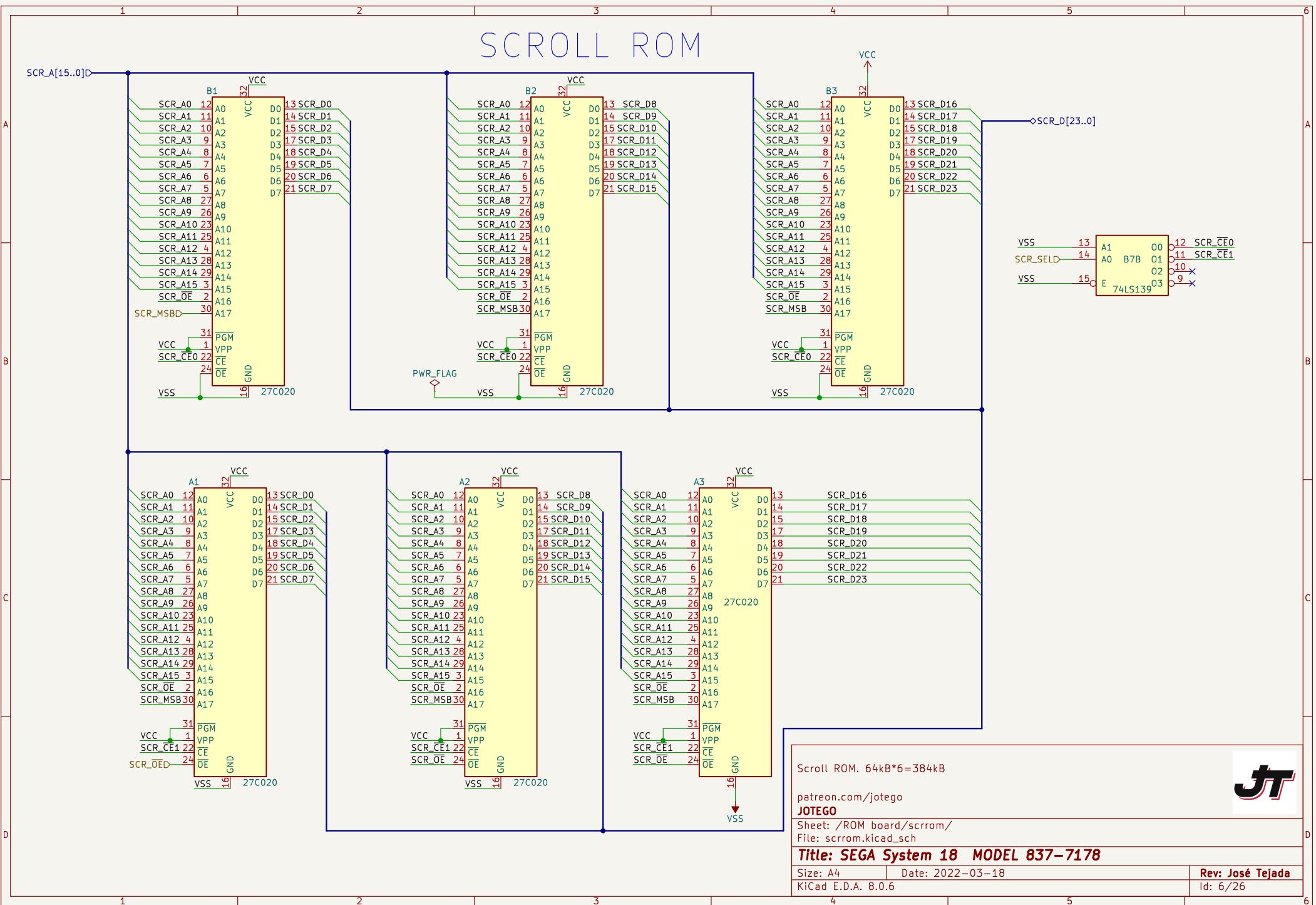
Size: A4 Date: 2022-03-18

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SCROLL ROM



Scroll ROM. 64kB*6=384kB

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Sheet: /ROM board/scrrom/

File: scrrom.kicad_sch

Title: SEGA System 18 MODEL 837-7178

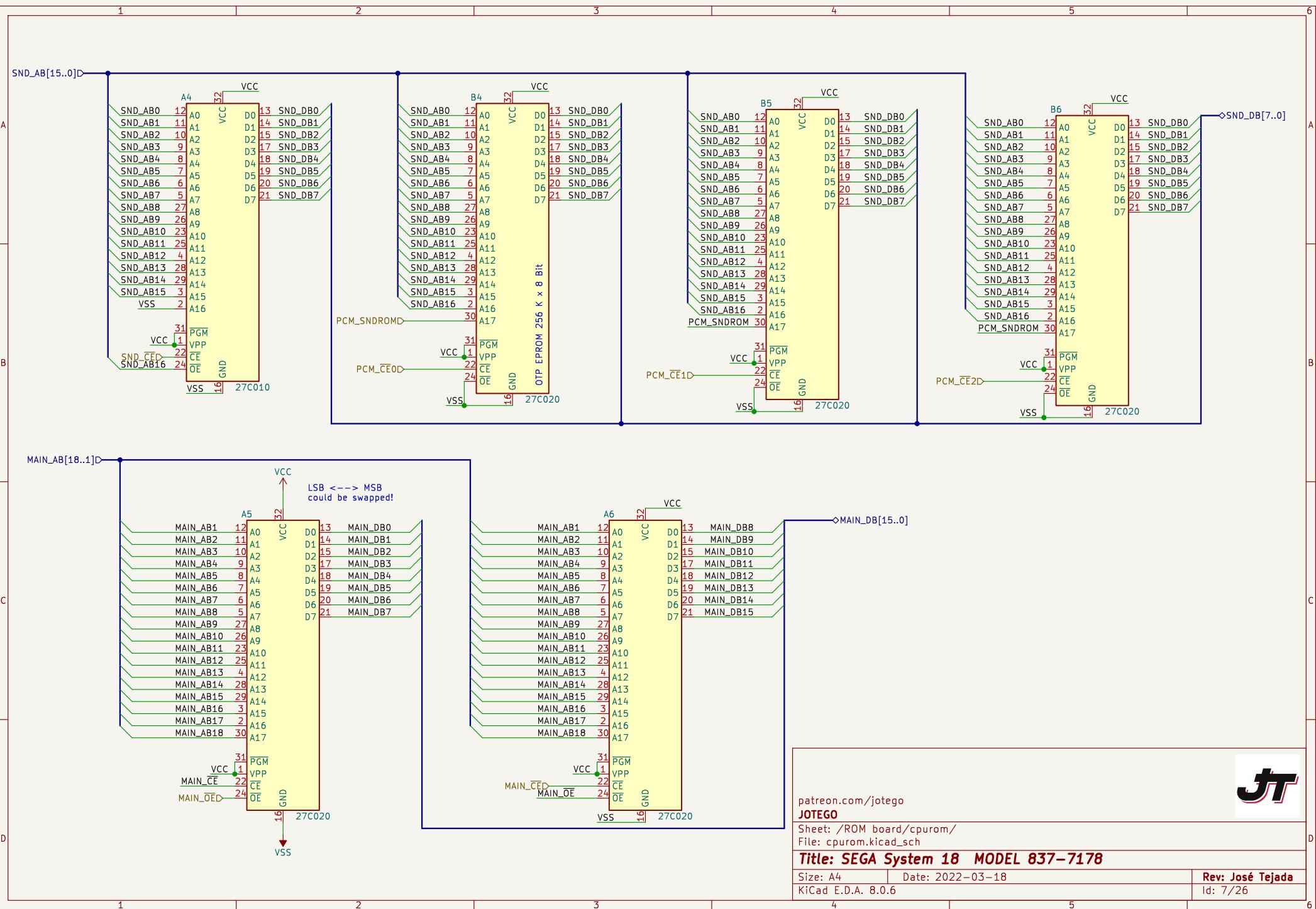
Size: A4 Date: 2022-03-18

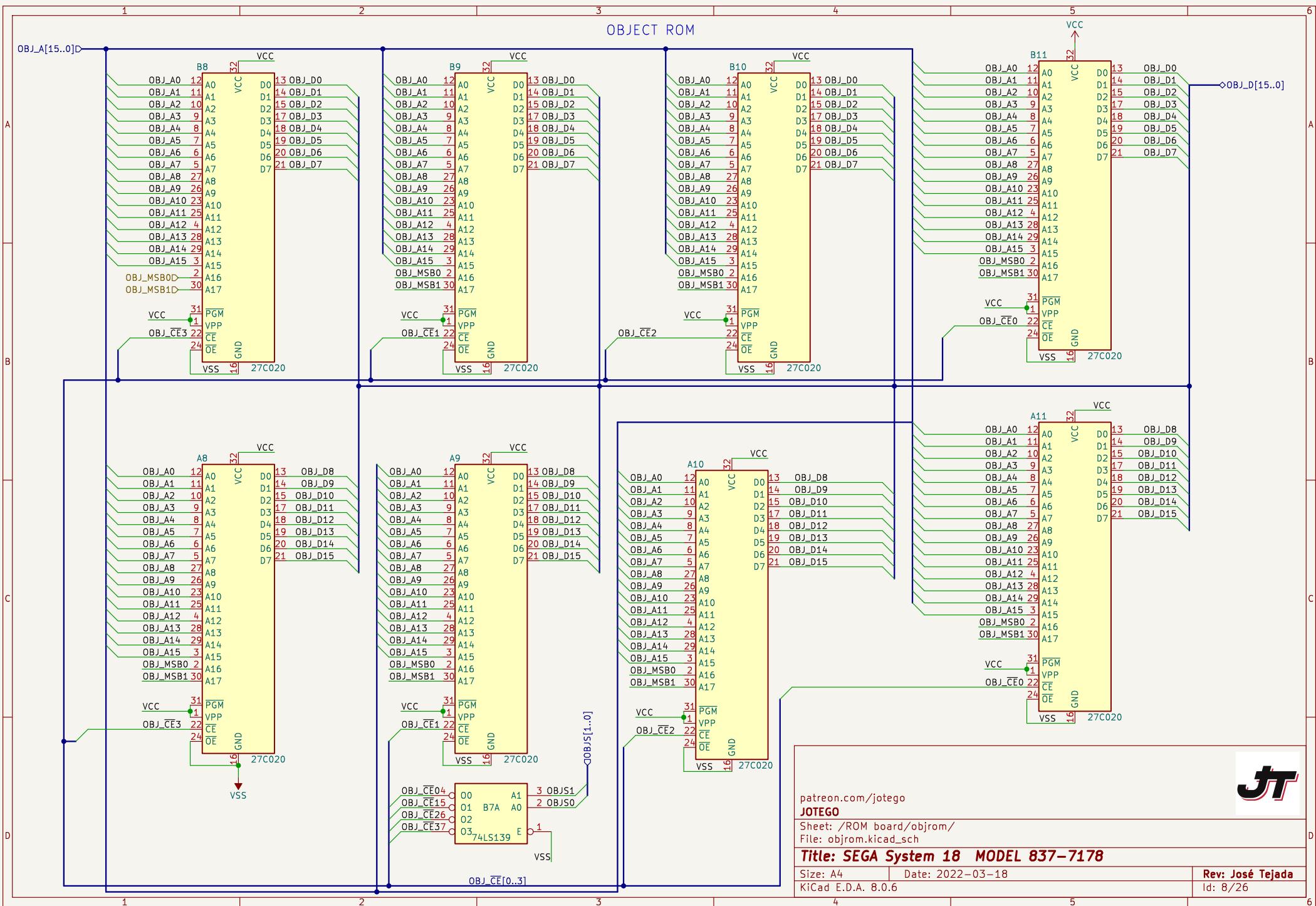
KiCad E.D.A. 8.0.6

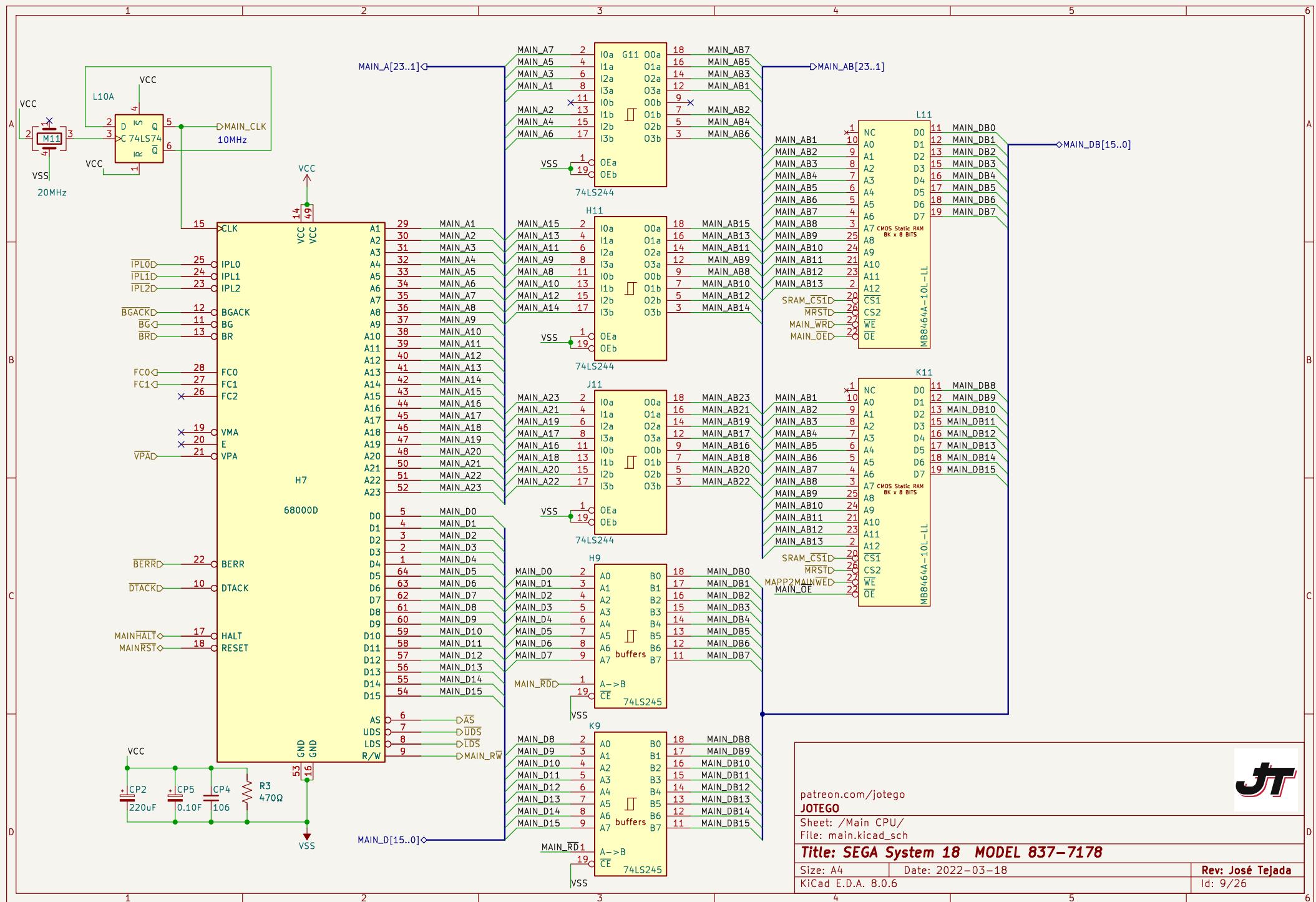


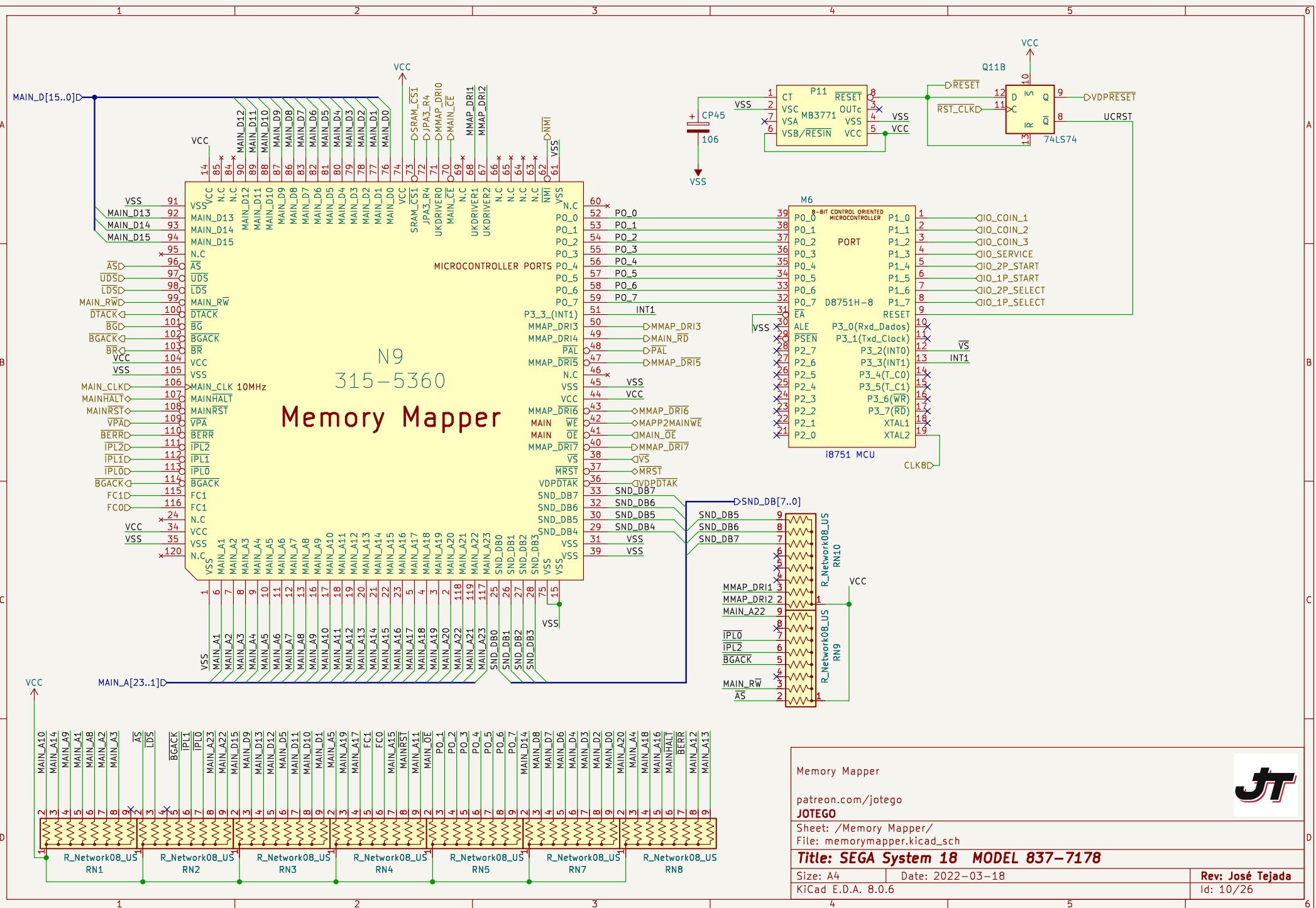
Rev: José Tejada

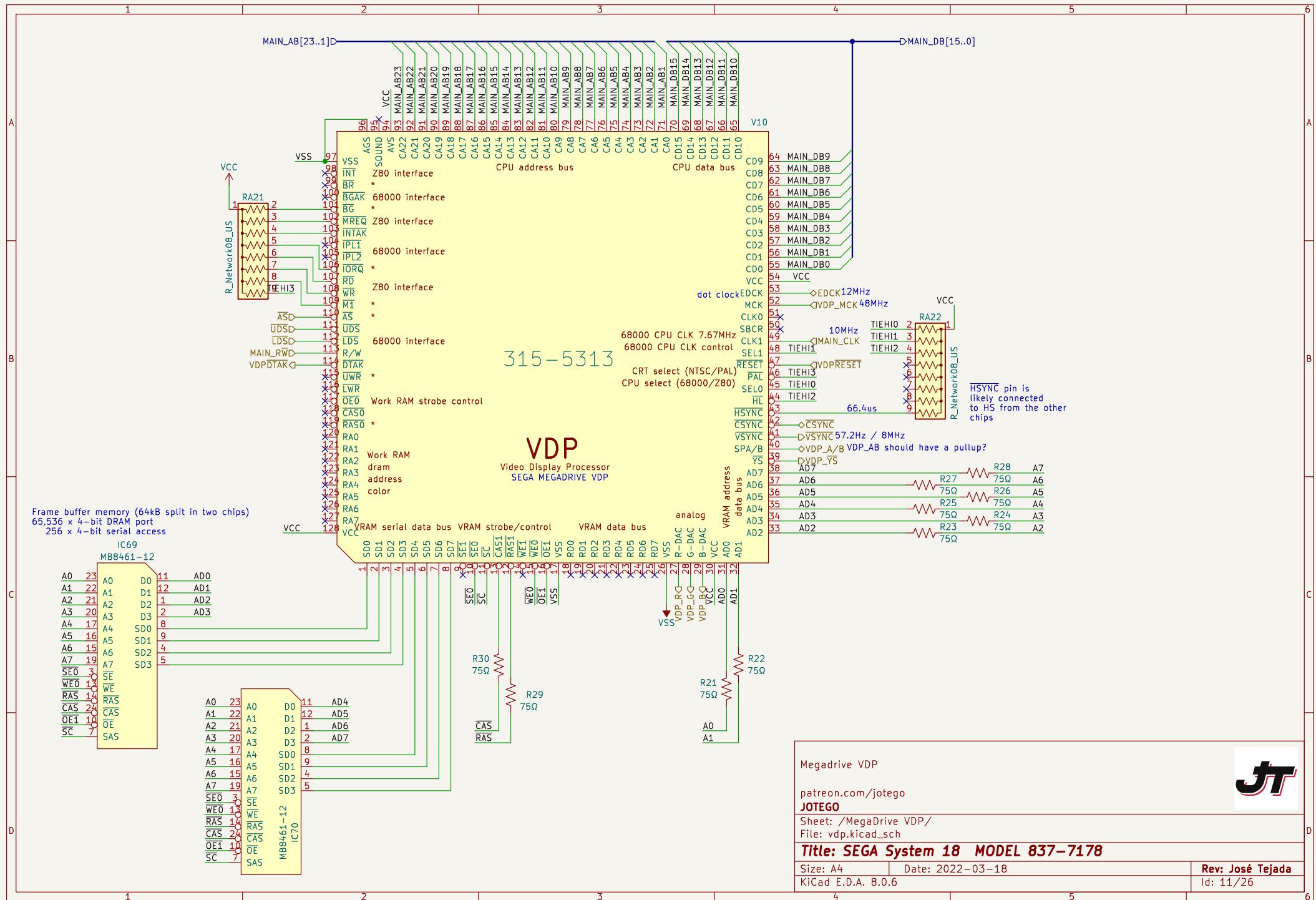
Id: 6/26

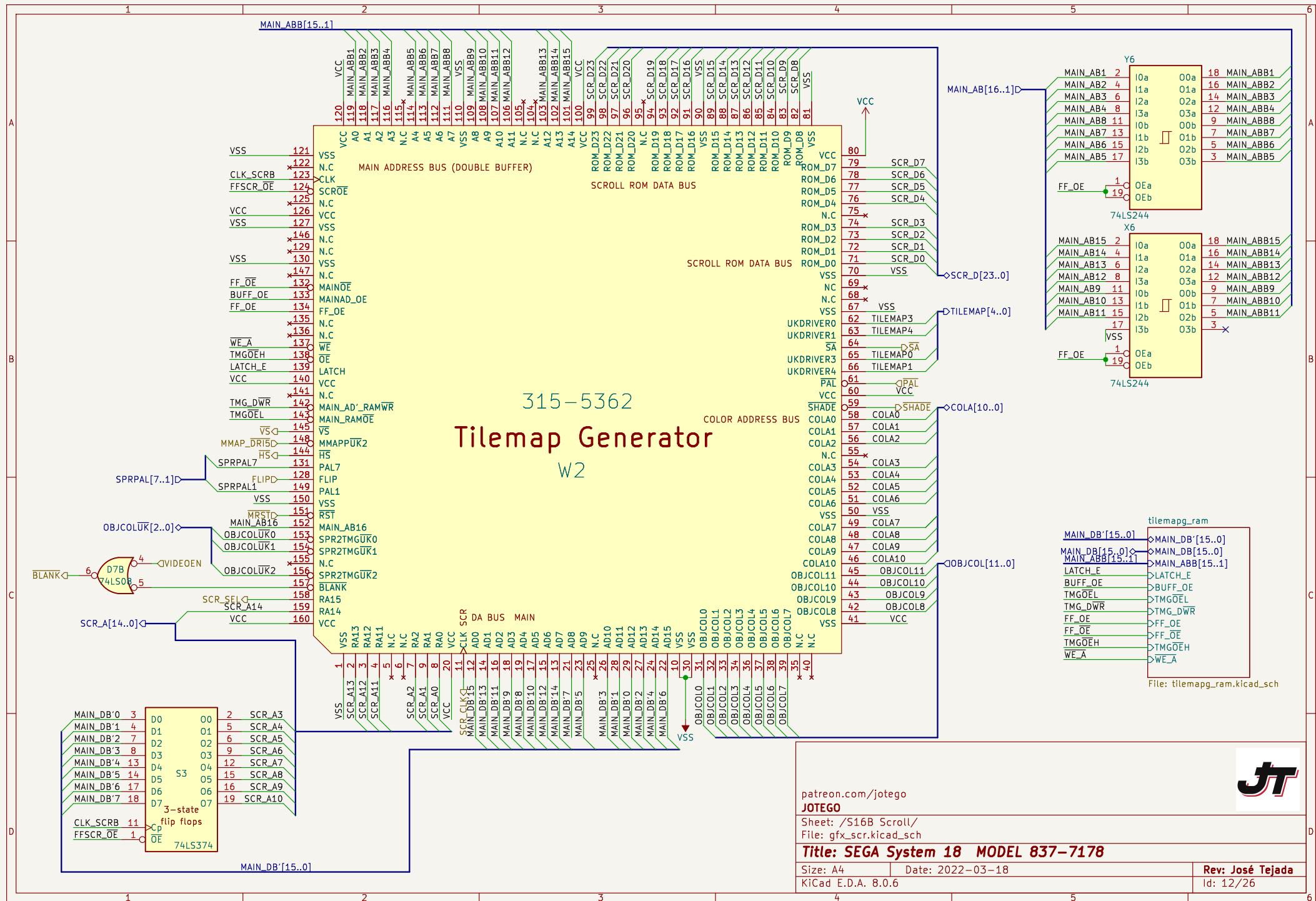


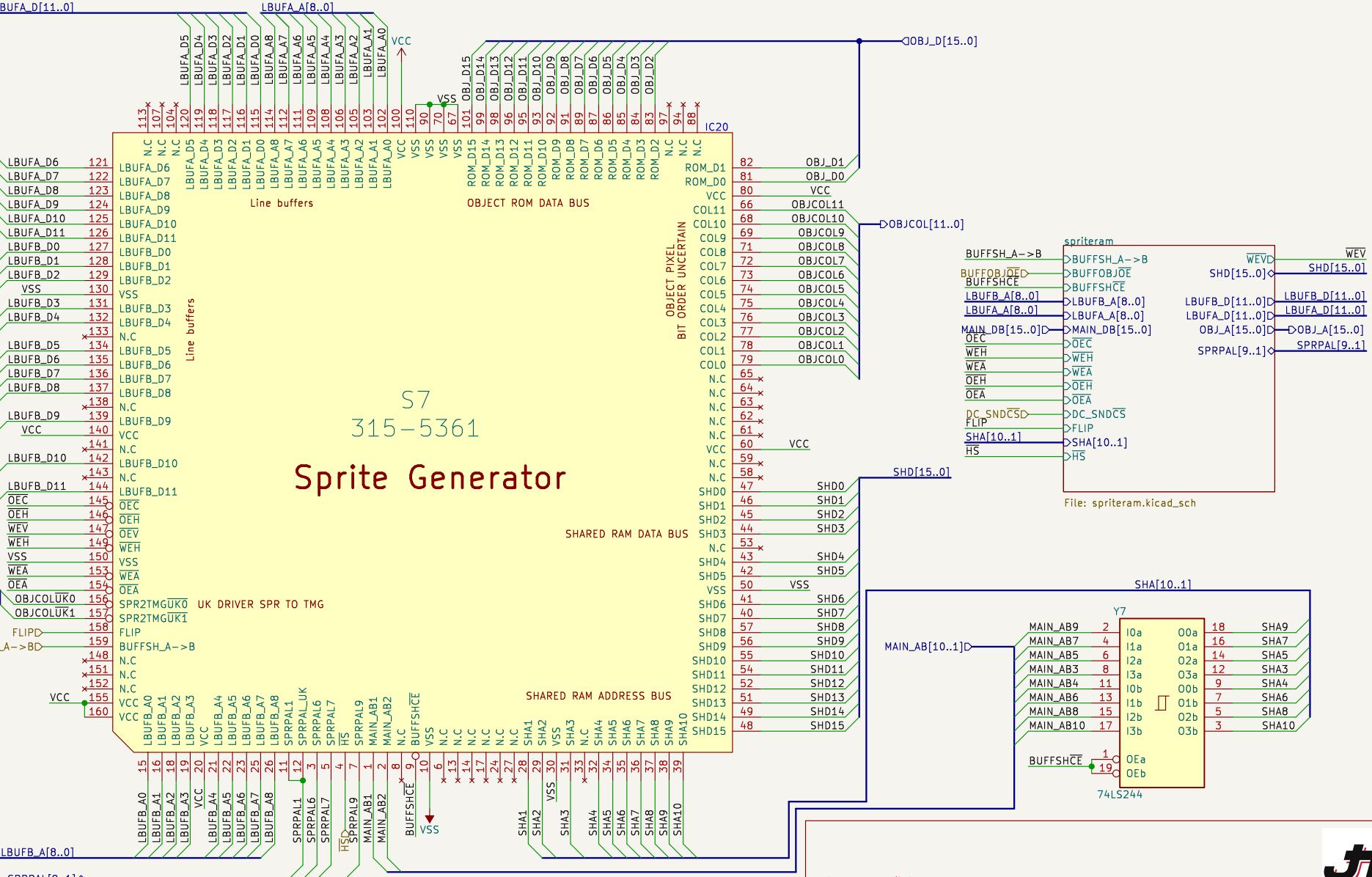












Sprite Generator

S7

315-5361

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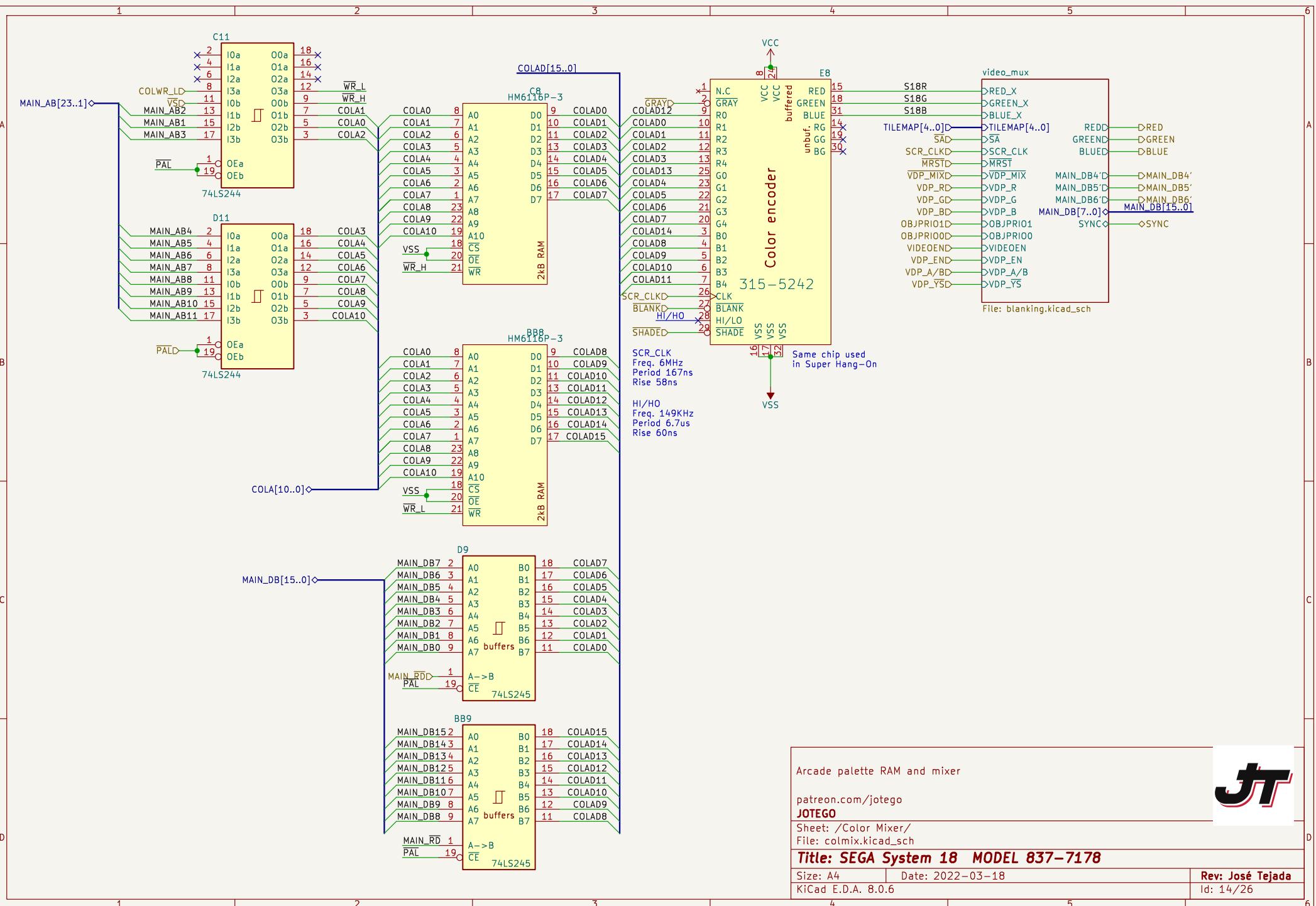
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 File: gfx_obj.kicad_sch

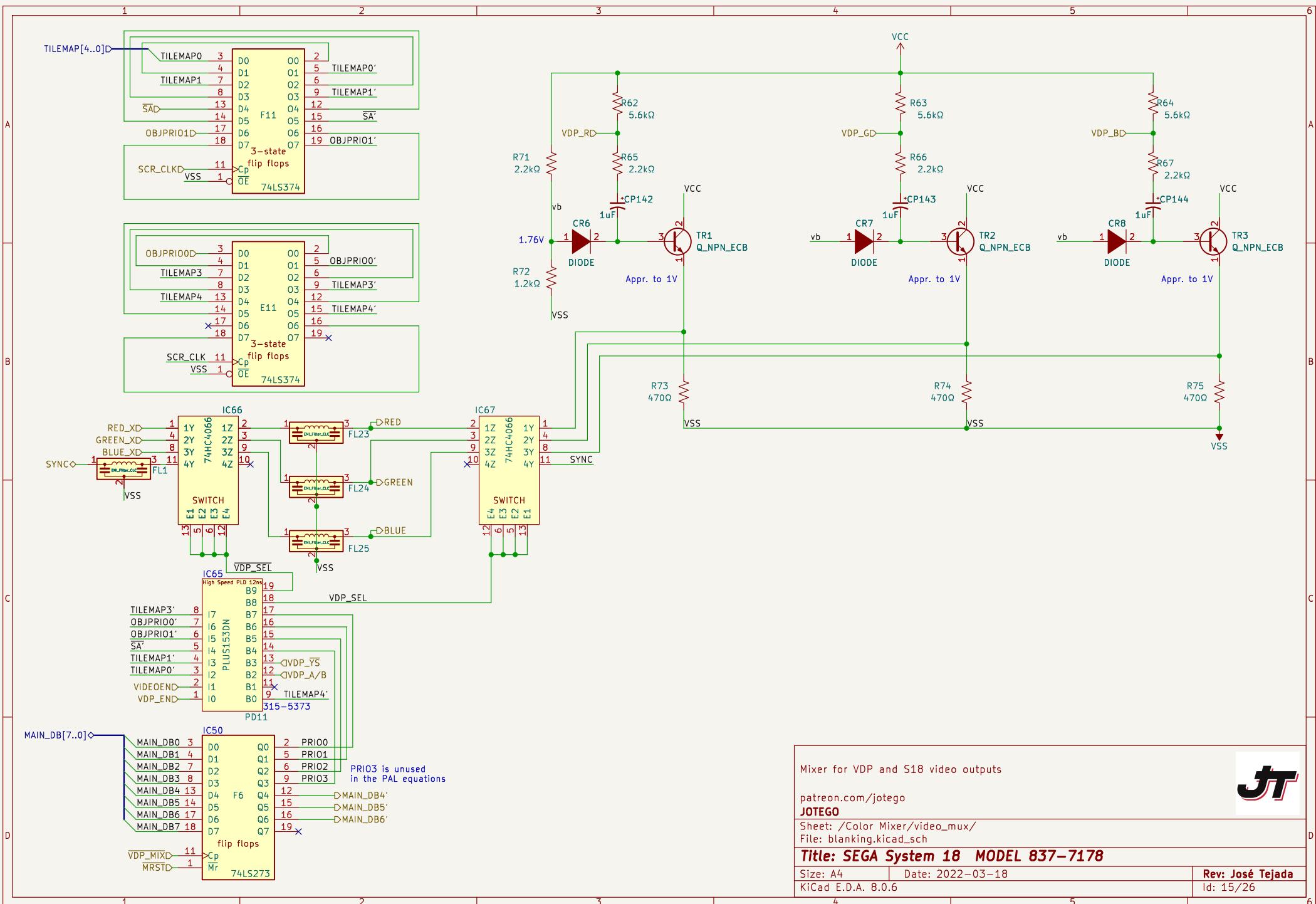
Title: SEGA System 18 MODEL 837-7178

Size: A4 Date: 2022-03-18
 KiCad E.D.A. 8.0.6

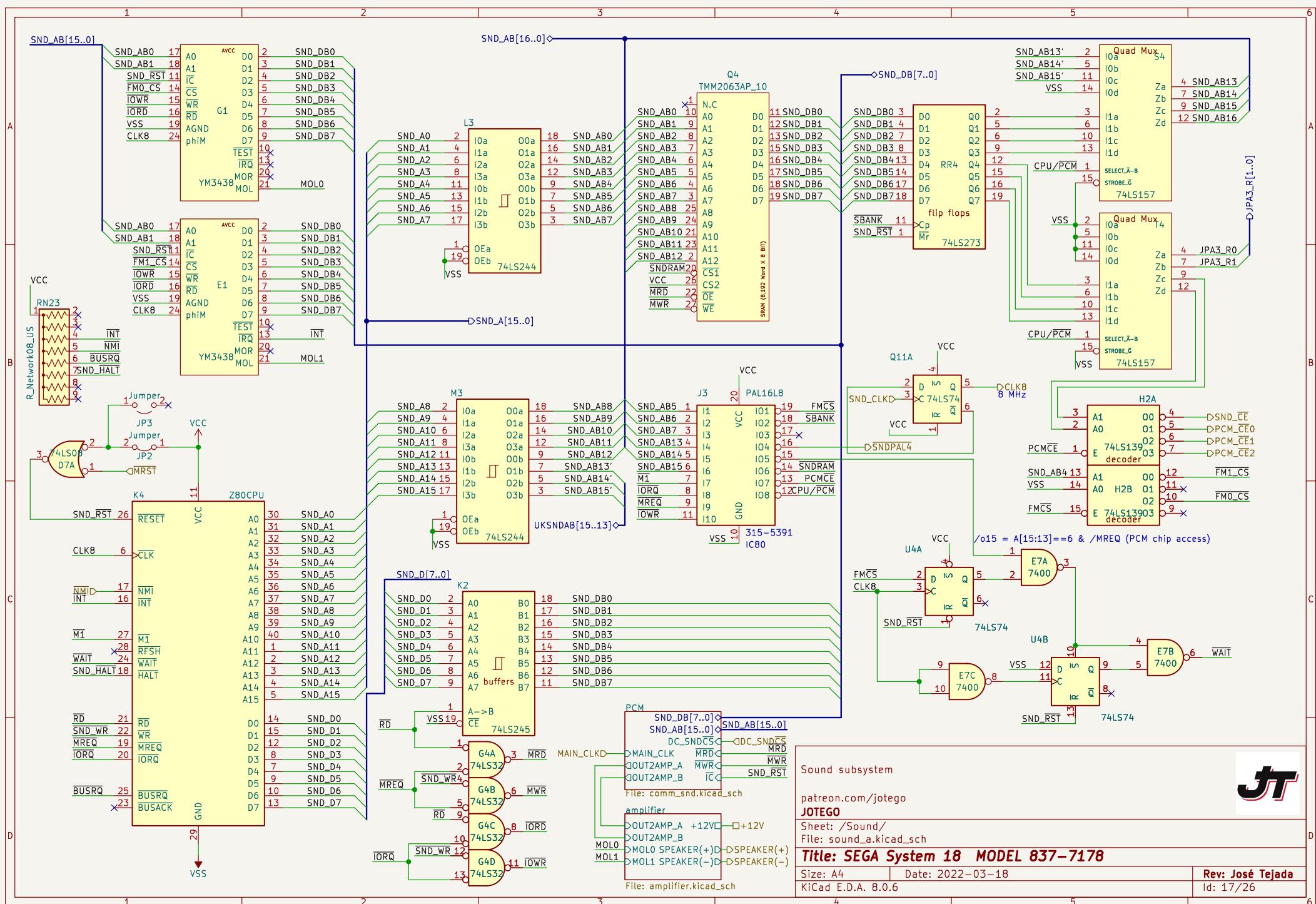


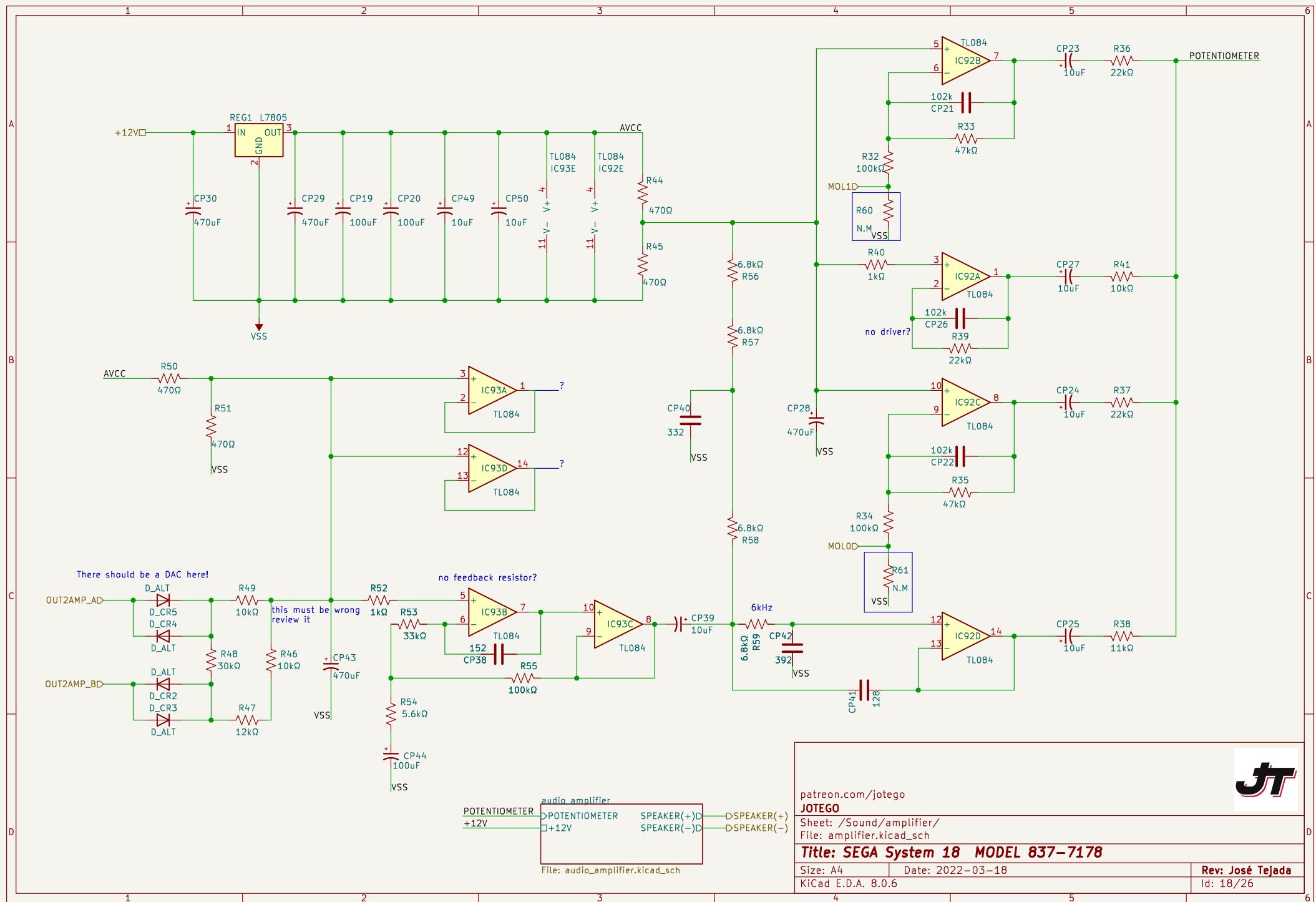
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 Id: 13/26











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Sheet: /Sound/amplifier/

File: amplifier.kicad_sch

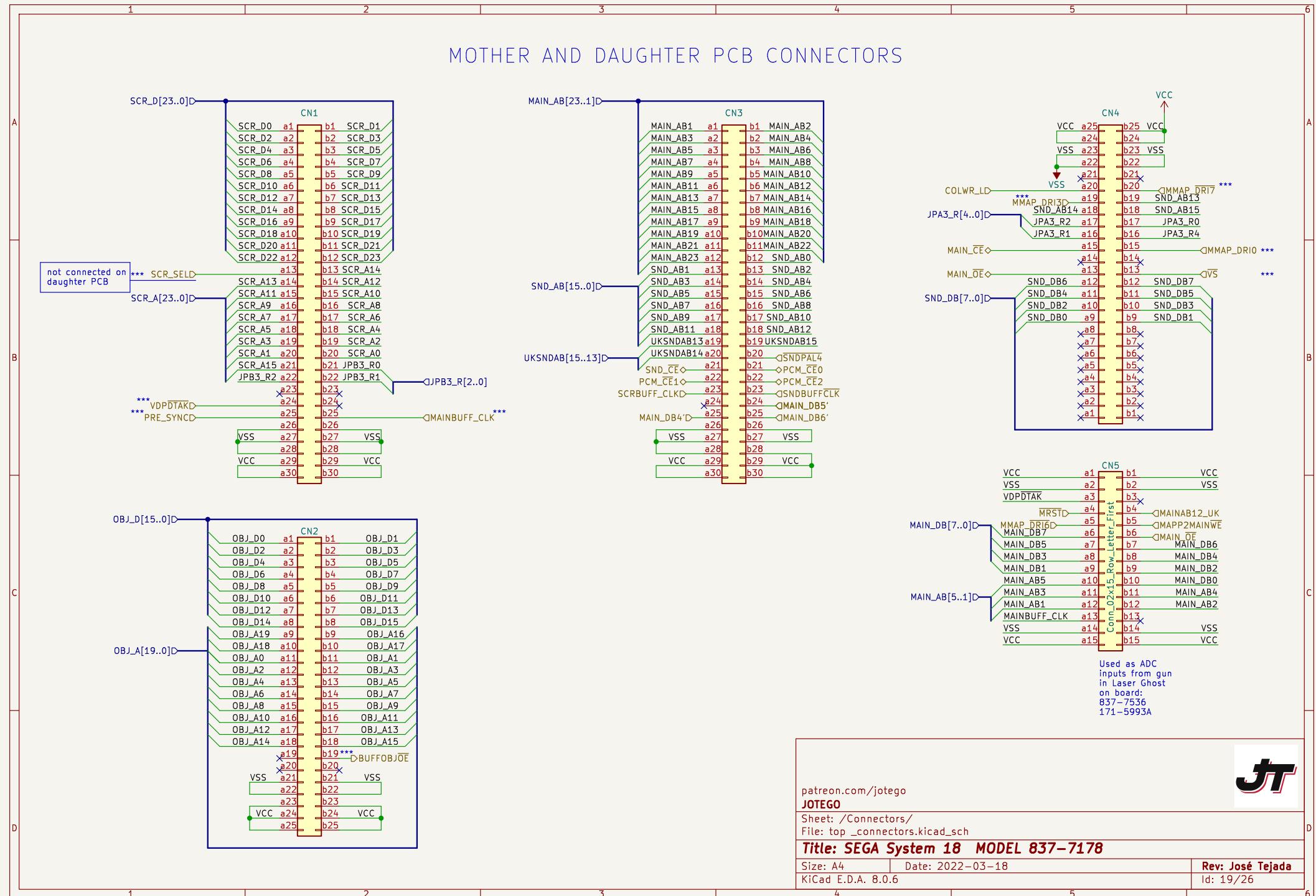
Title: SEGA System 18 MODEL 837-7178

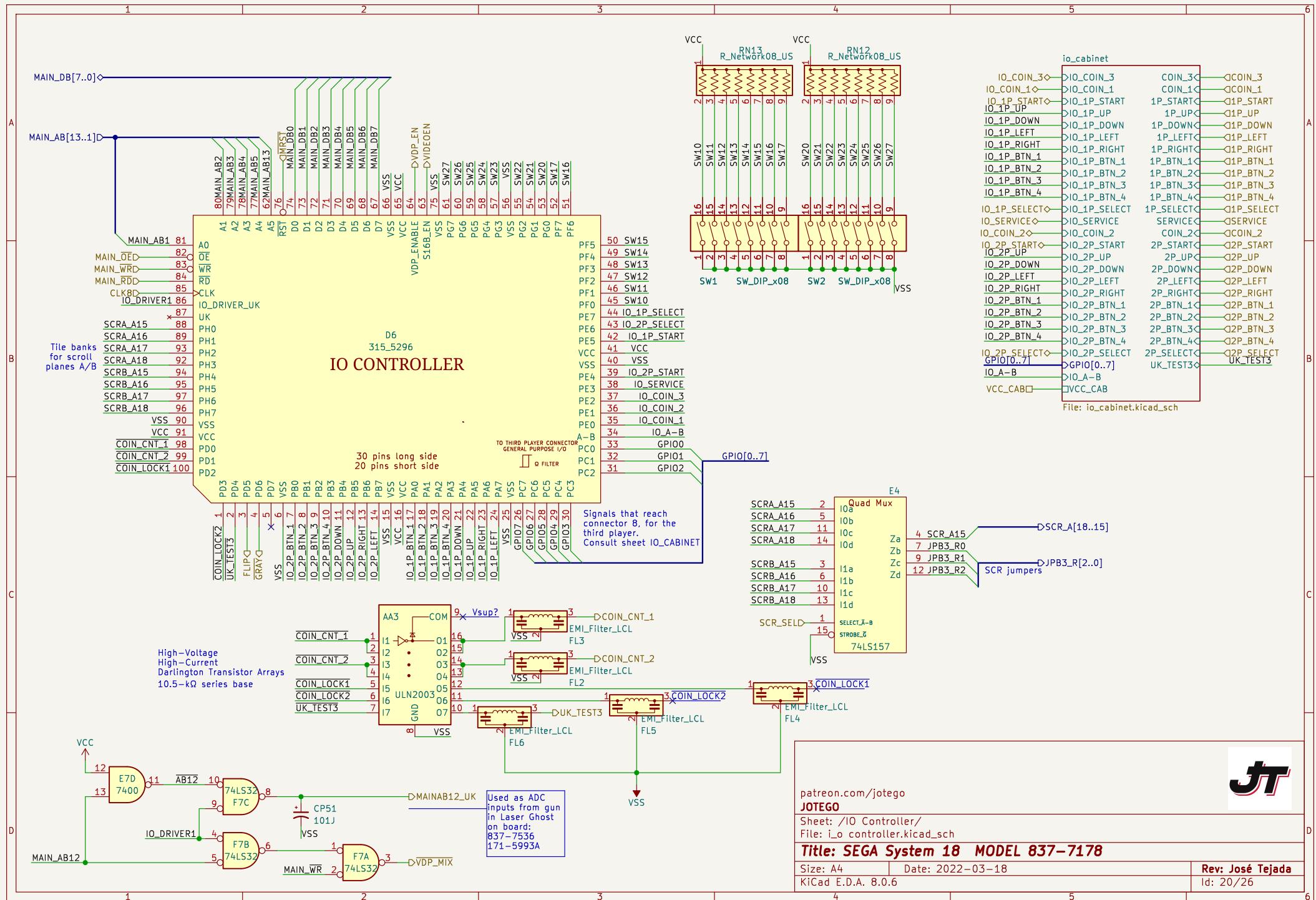
Size: A4 Date: 2022-03-18

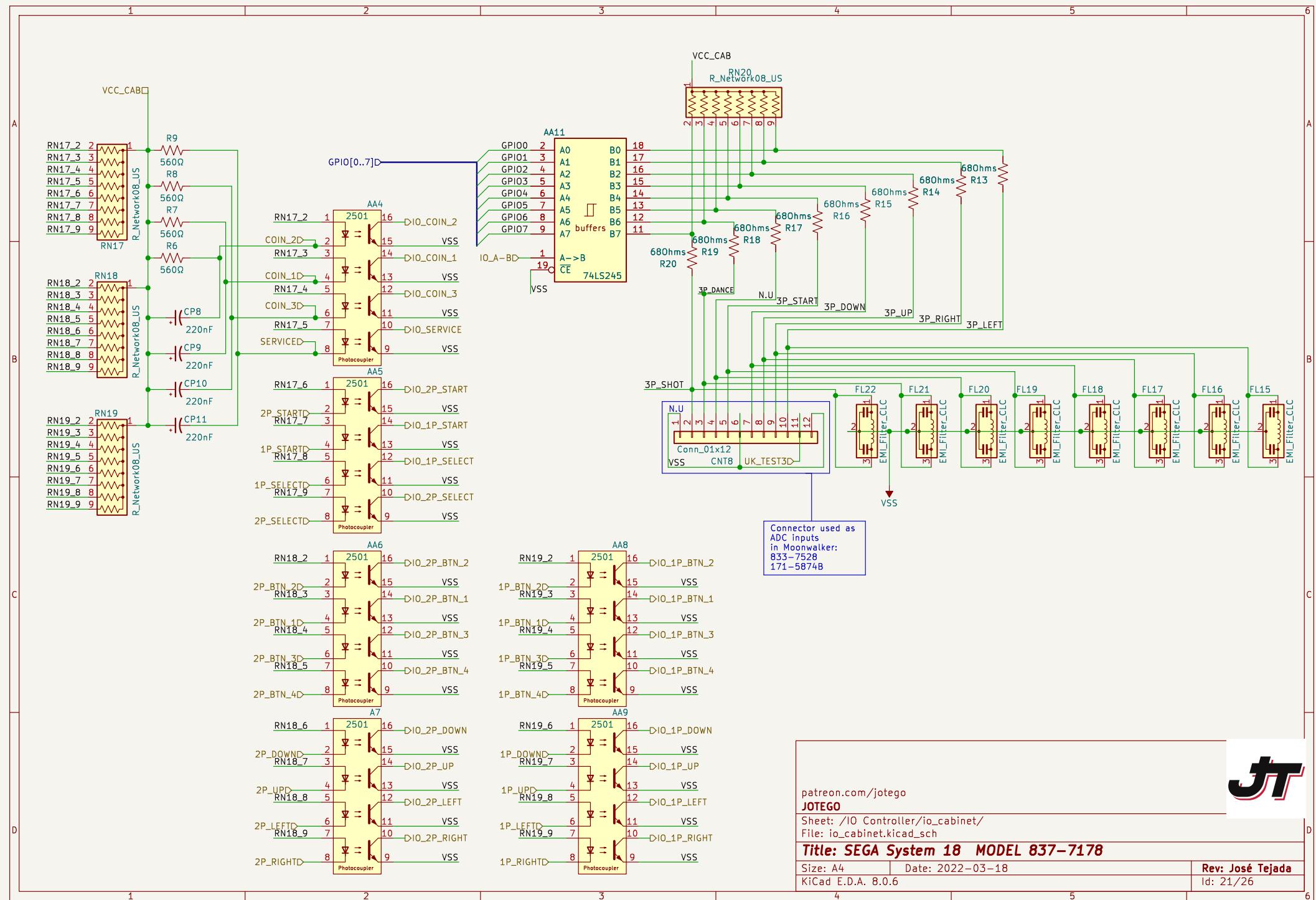
KiCad E.D.A. 8.0.6

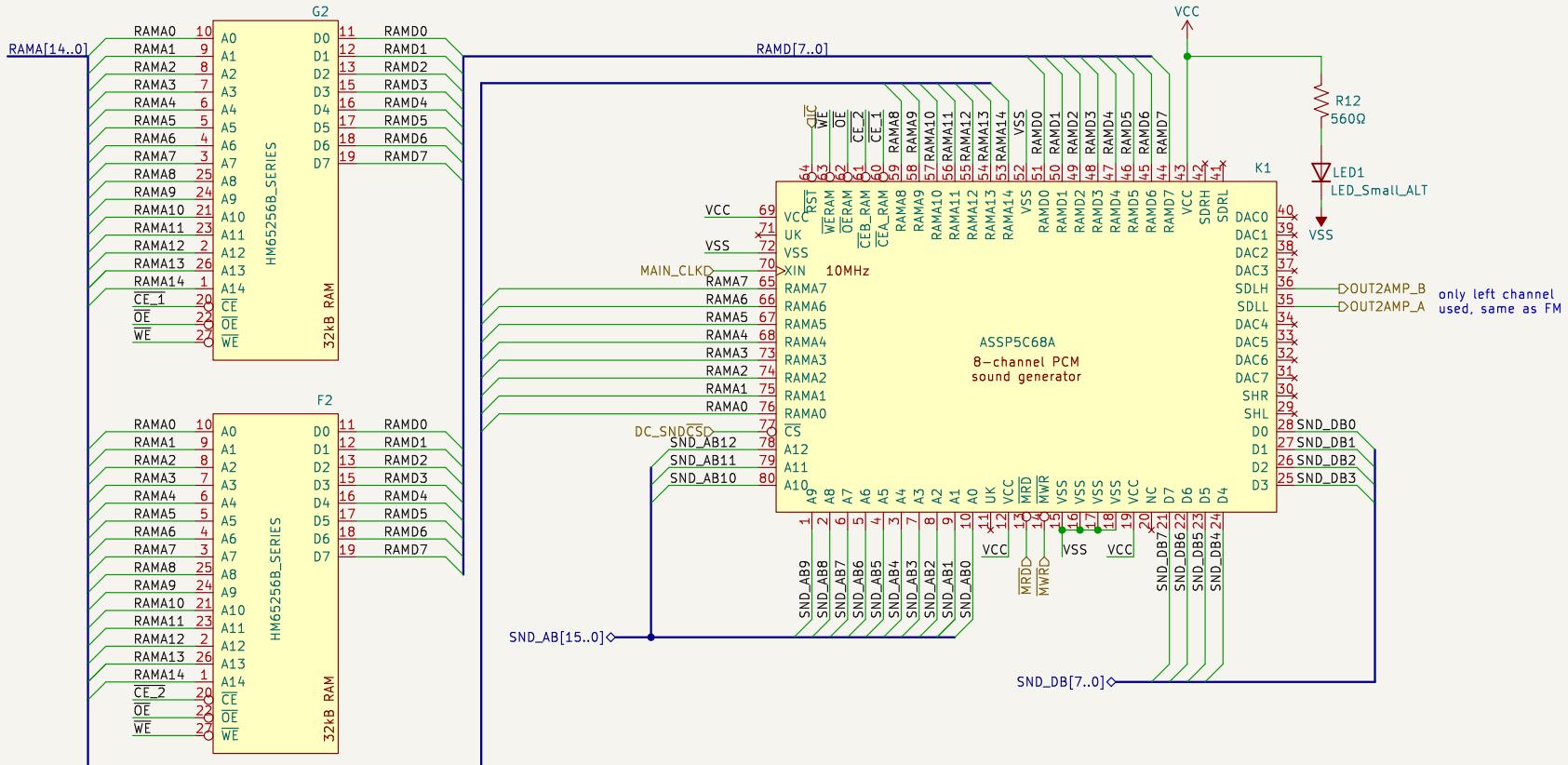
Rev: José Tejada

Id: 18/26









PCM sound generator

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JOTEGO

Sheet: /Sound/PCM/

File: comm_snd.kicad_sch

Title: SEGA System 18 MODEL 837-7178

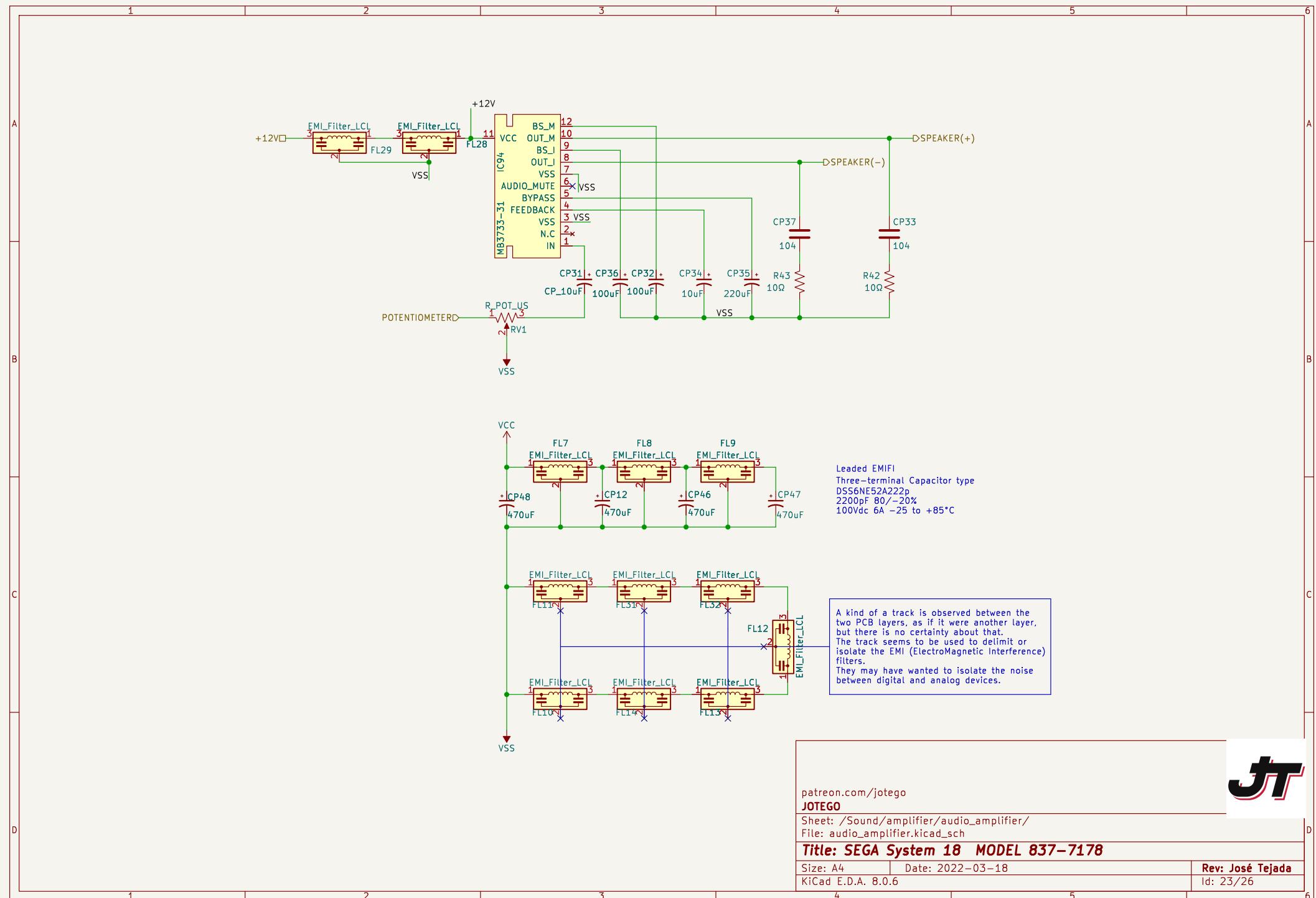
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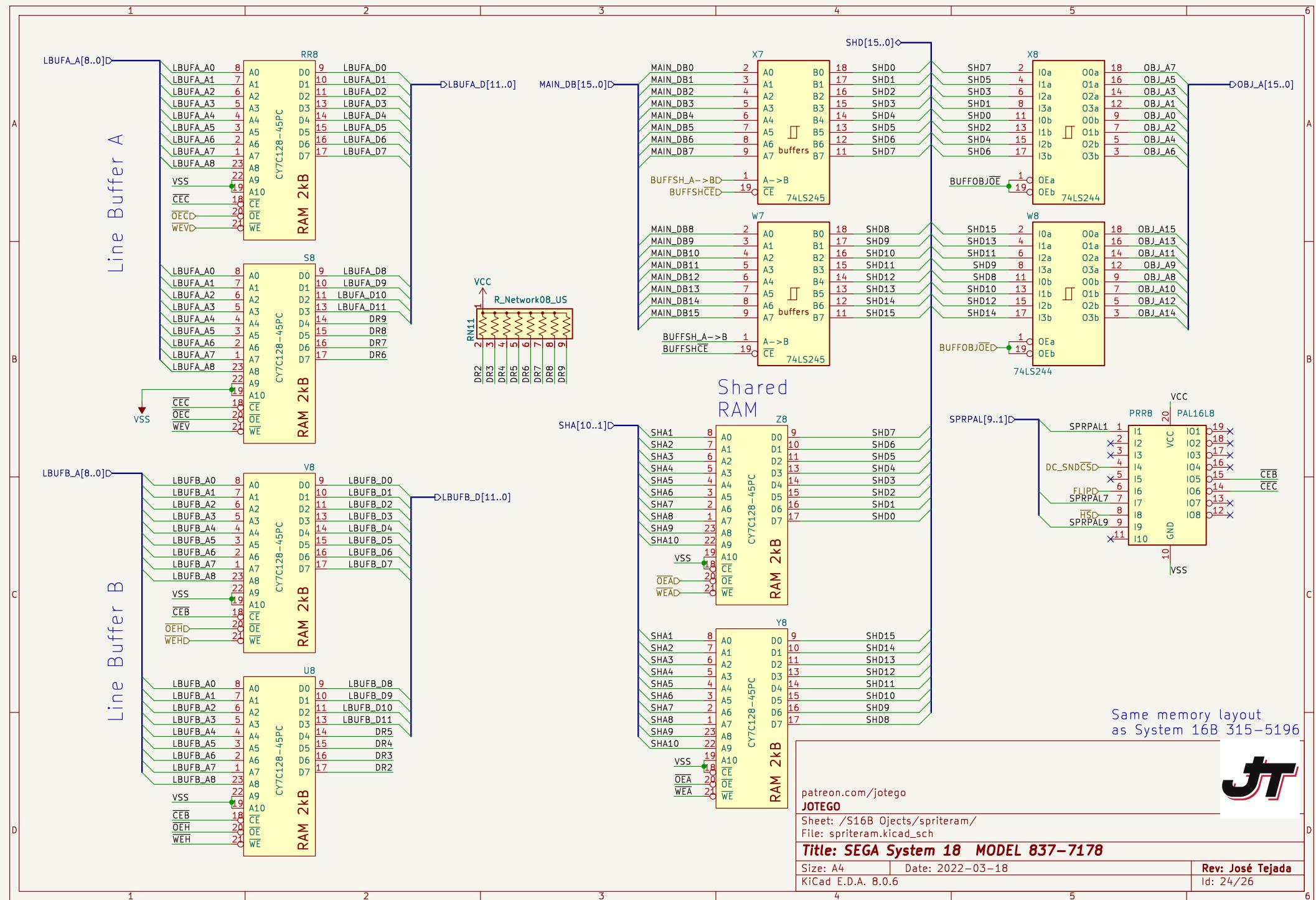
KiCad E.D.A. 8.0.6

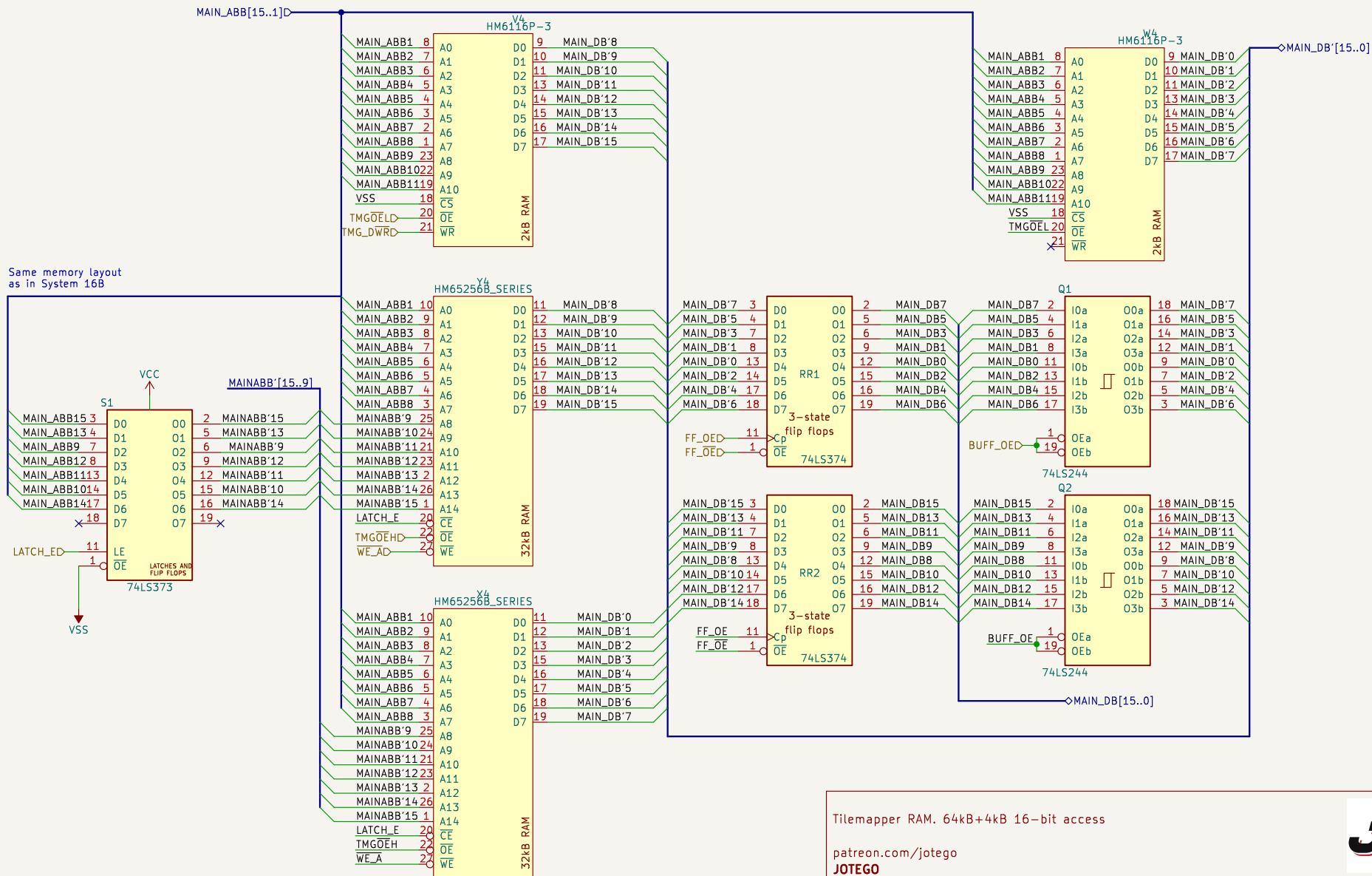


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Tilemapper RAM. 64kB+4kB 16-bit access

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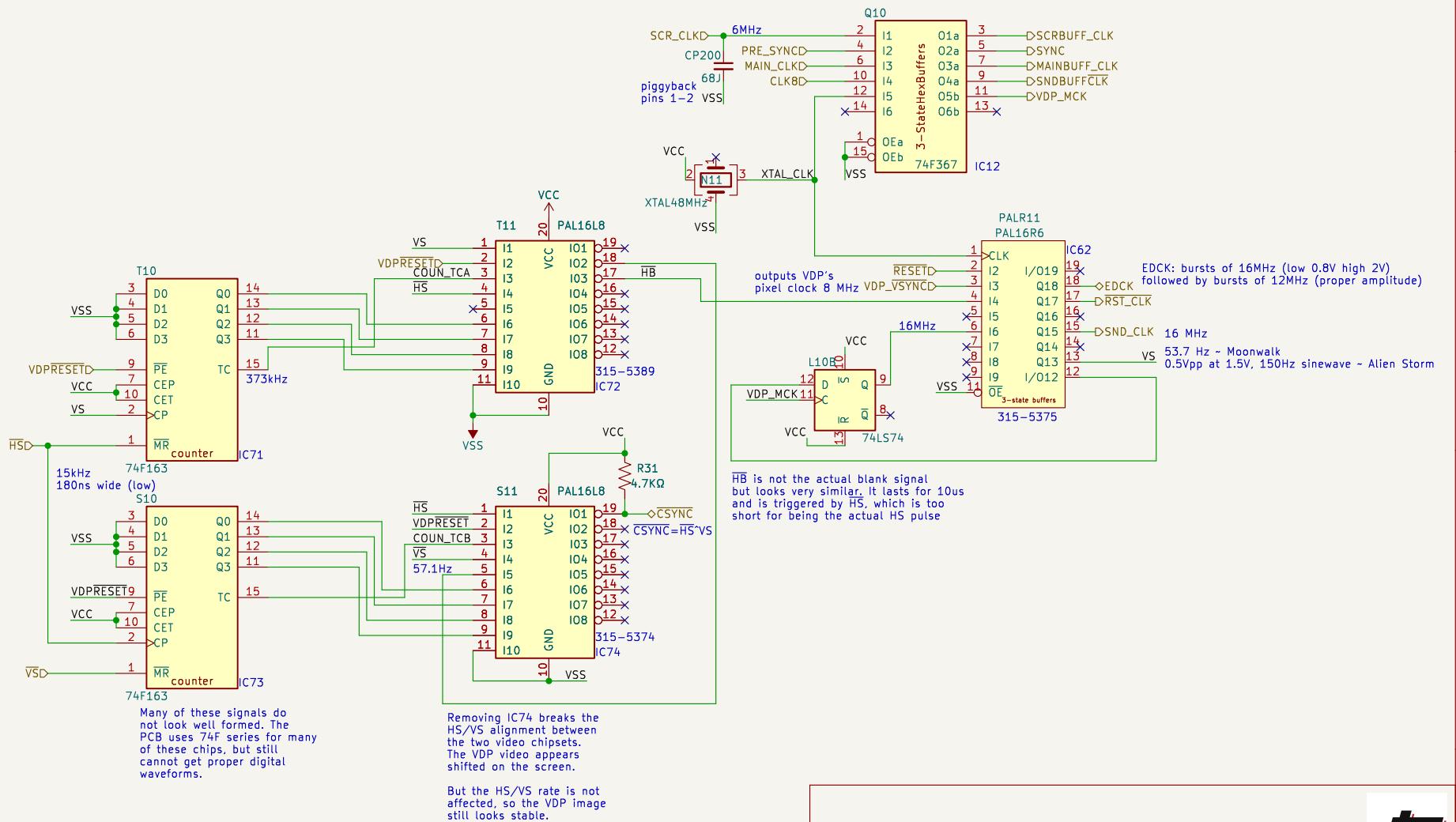
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File: tilemapg_ram.kicad_sch

Title: SEGA System 18 MODEL 837-7178

Size: A4 Date: 2022-03-18

KiCad E.D.A. 8.0.6

The JT logo consists of the letters 'JT' in a stylized, bold font, with a red outline.



VDP pixel clock and csync generation
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JOTEGO

Sheet: /Video Sync/
 File: buffers.kicad_sch

Title: SEGA System 18 MODEL 837-7178

Size: A4 Date: 2022-03-18
 KiCad E.D.A. 8.0.6



Rev: José Tejada
 Id: 26/26