

A

A

B

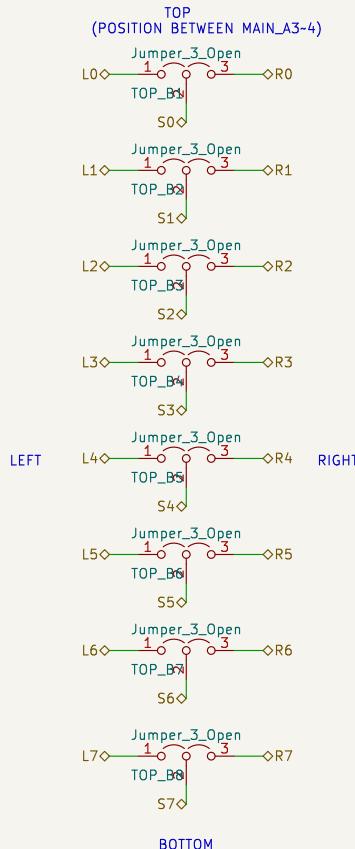
B

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. 8.0.9

Rev: José Tejada

Id: 3/26

A

A

B

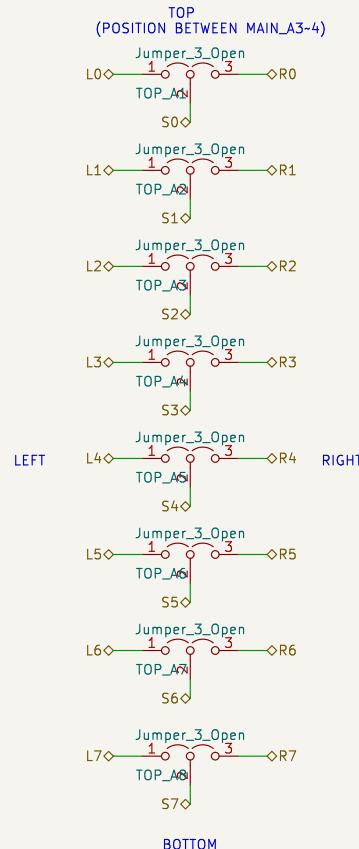
B

C

C

D

D


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JOTEGO

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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Rev: José Tejada

Id: 4/26

A

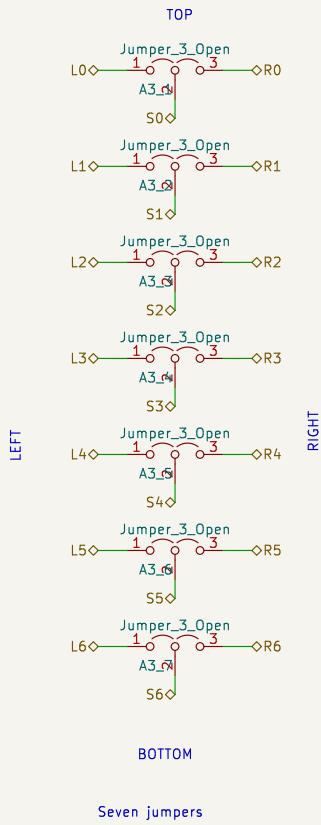
A

B

B

C

C



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

Title: SEGA System 18 MODEL 837-7178

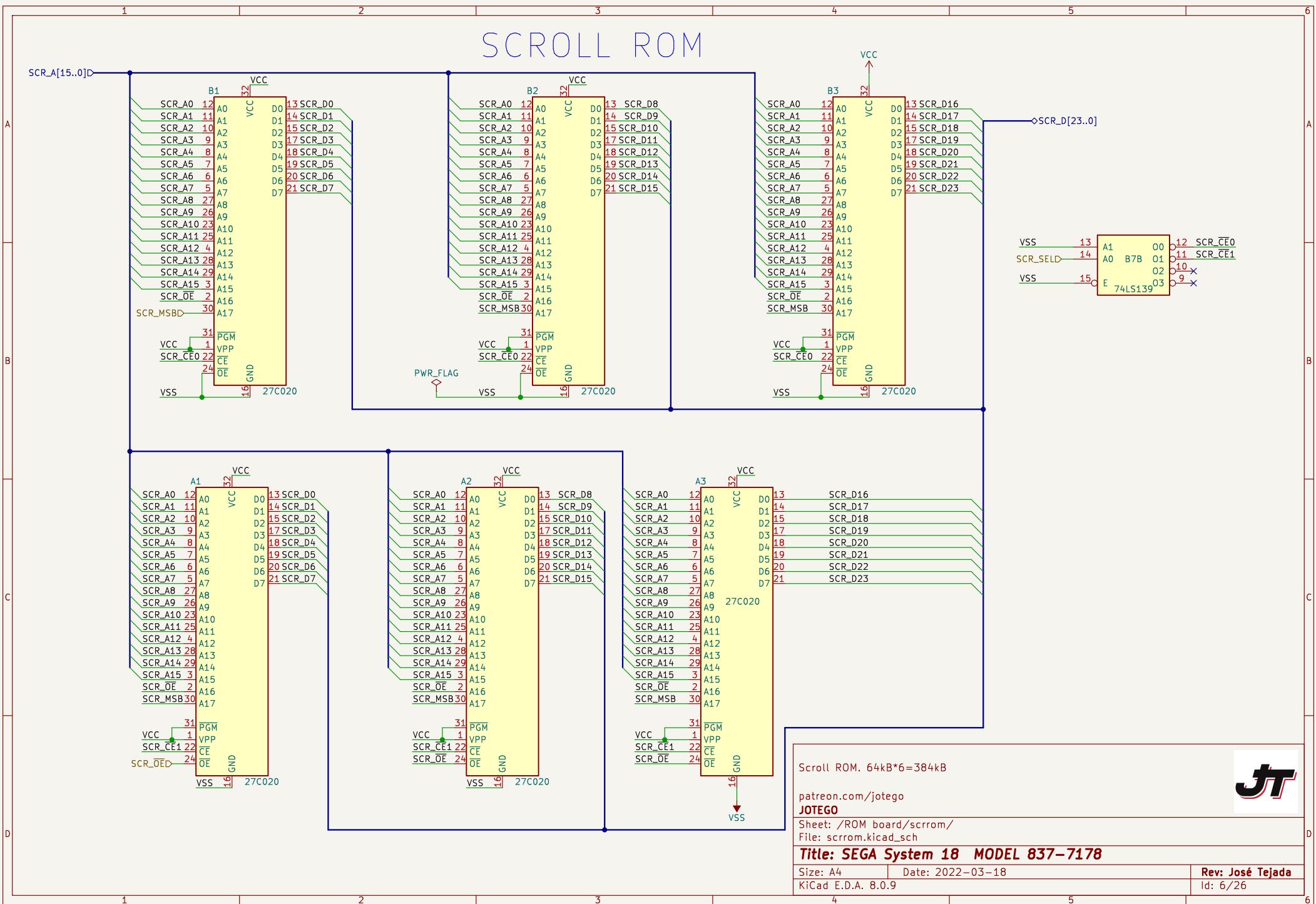
Size: A4 Date: 2022-03-18

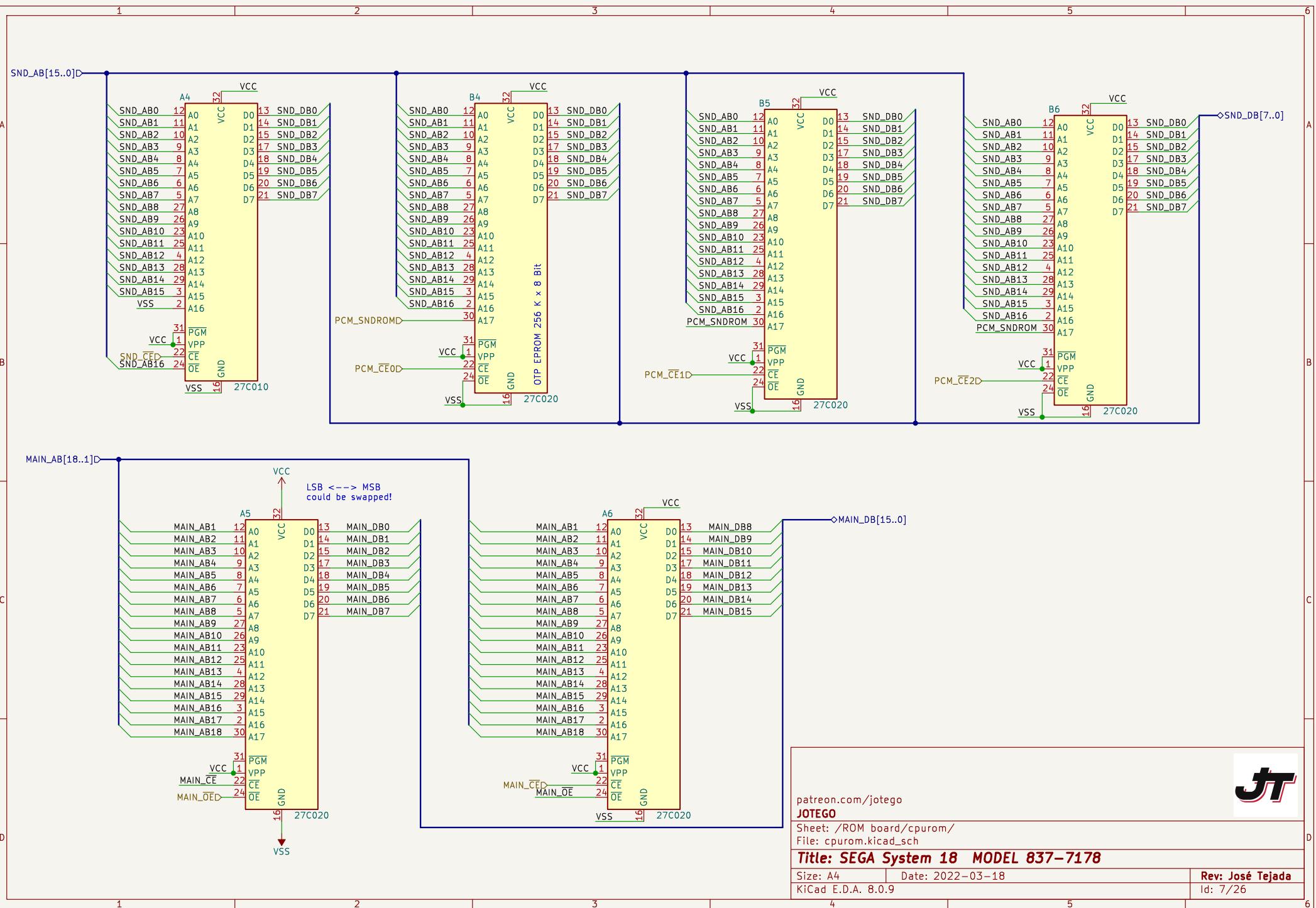
Ricad E.D.A. 8.0.9

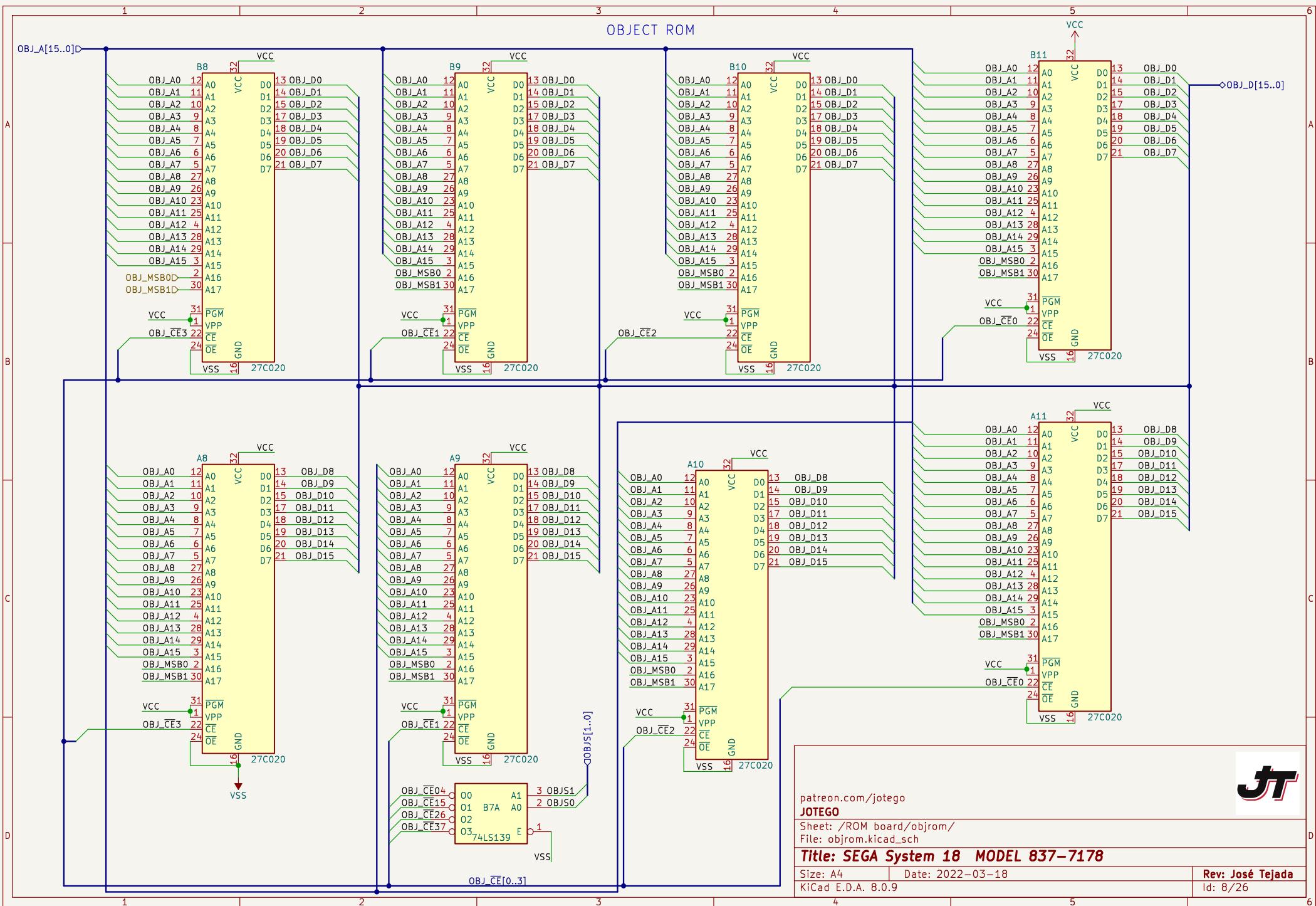
Rev: José Tejada

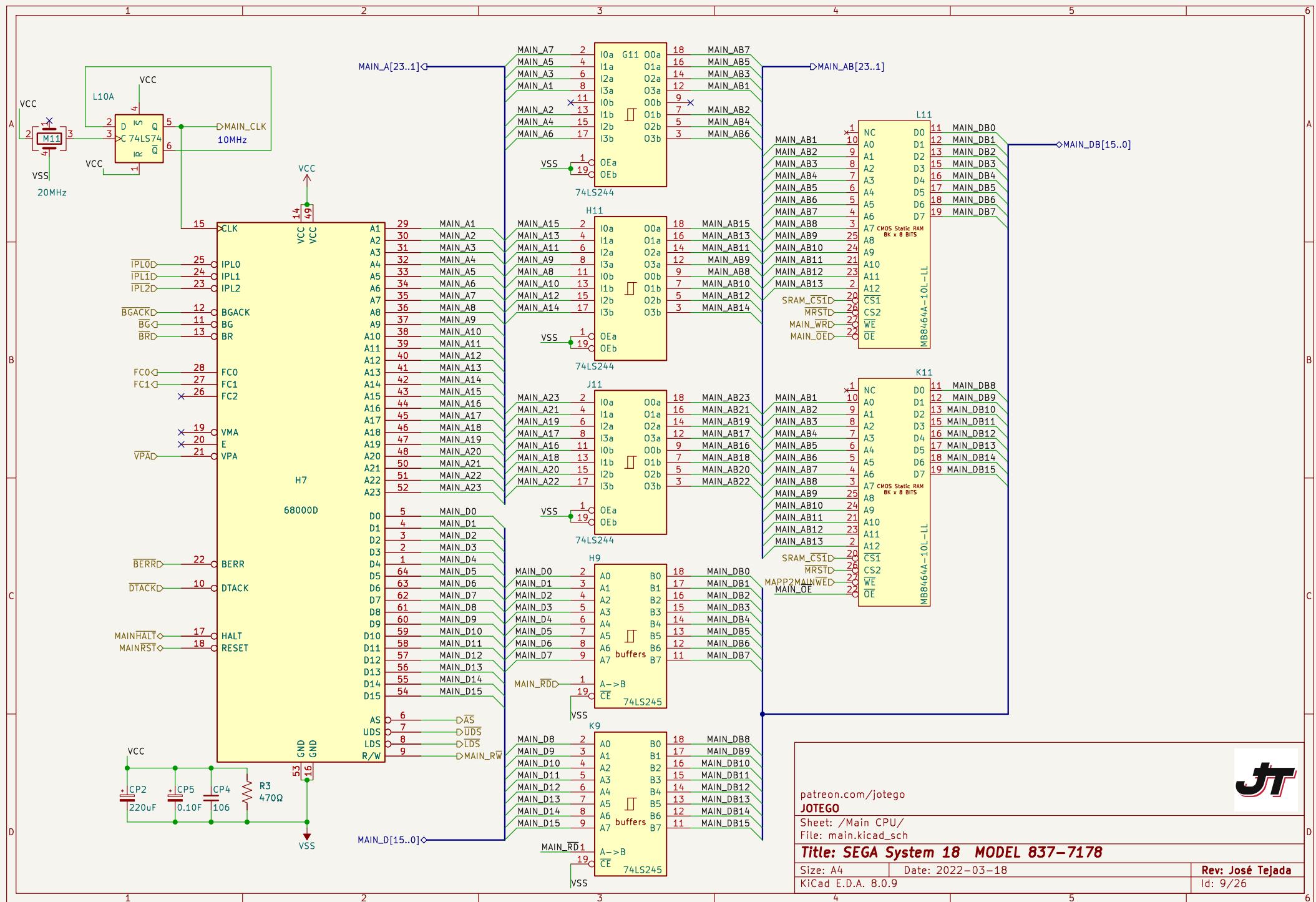
10: 3/26

SCROLL ROM









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Sheet: /Main CPU/
File: main.kicad_sch

Title: SEGA System 18 MODEL 837-7178

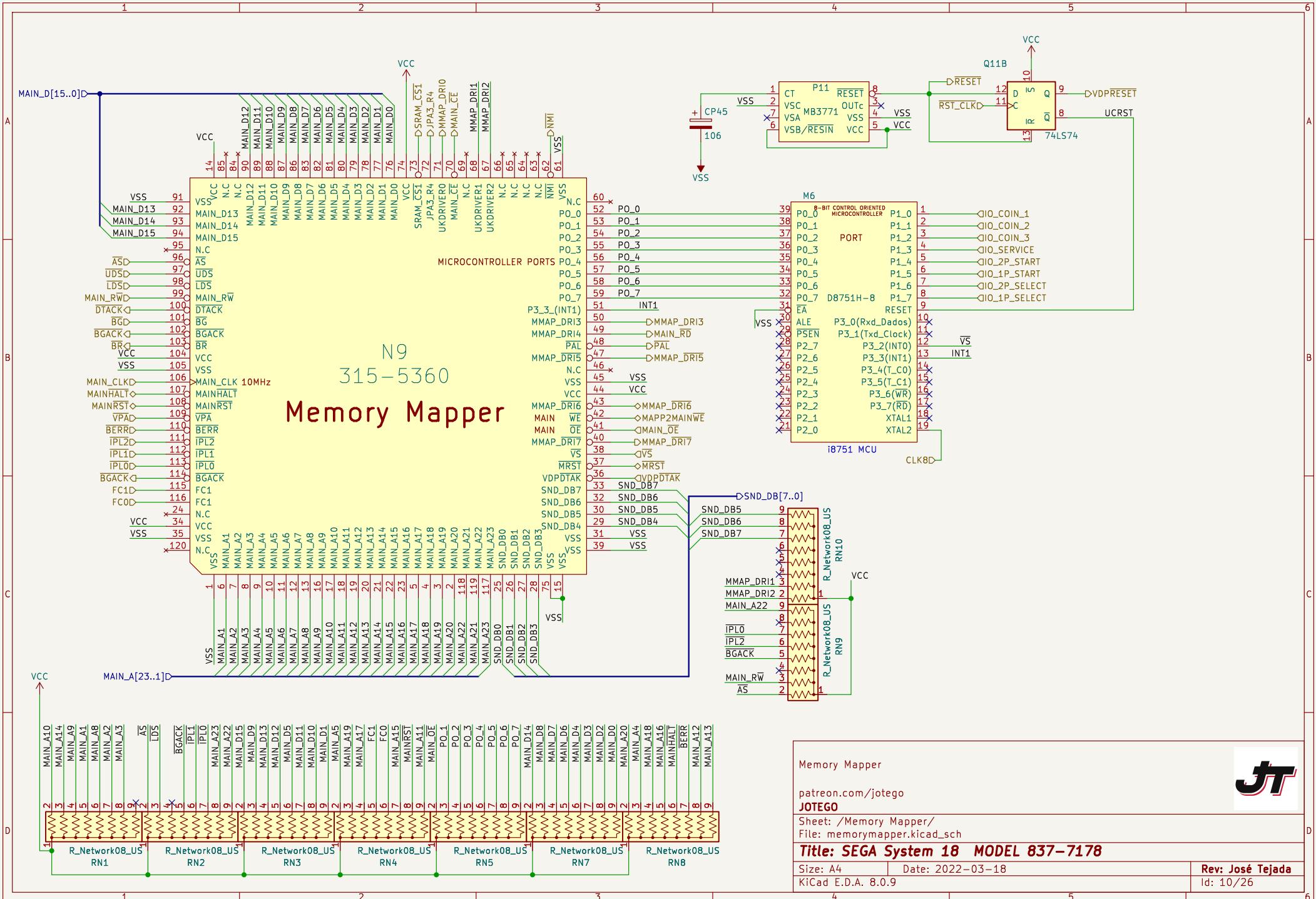
Size: A4 Date: 2022-03-18

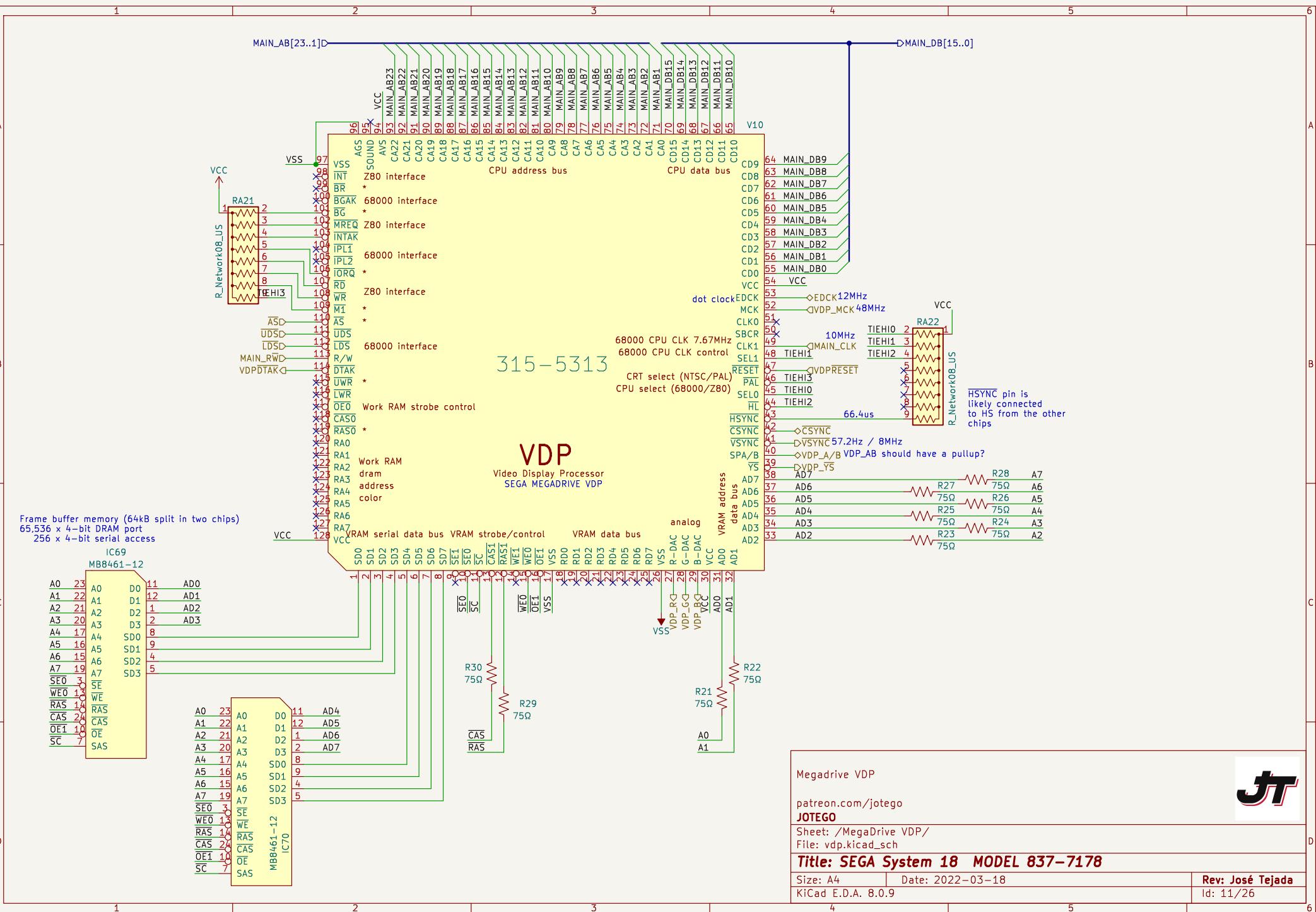
KiCad E.D.A. 8.0.9

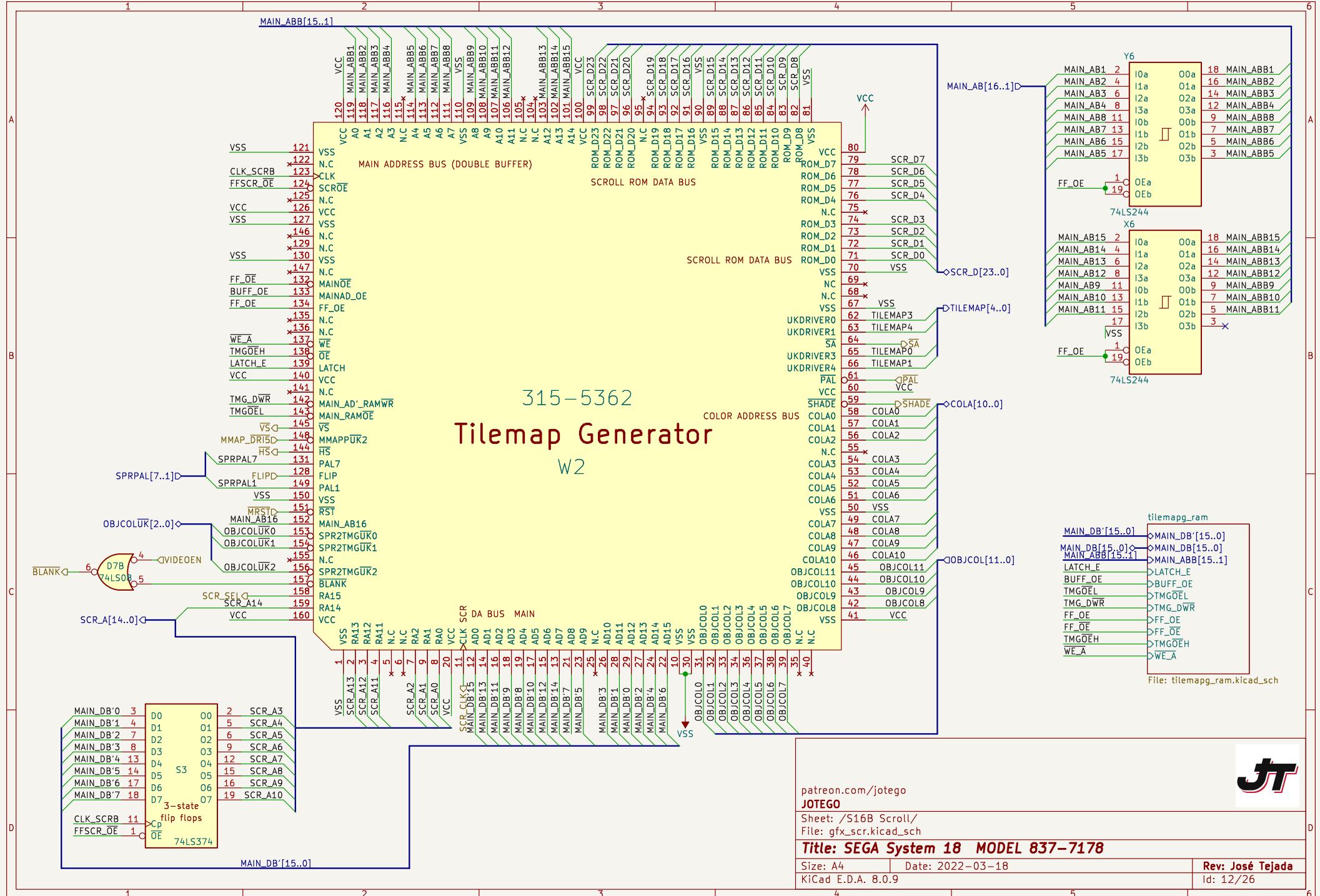


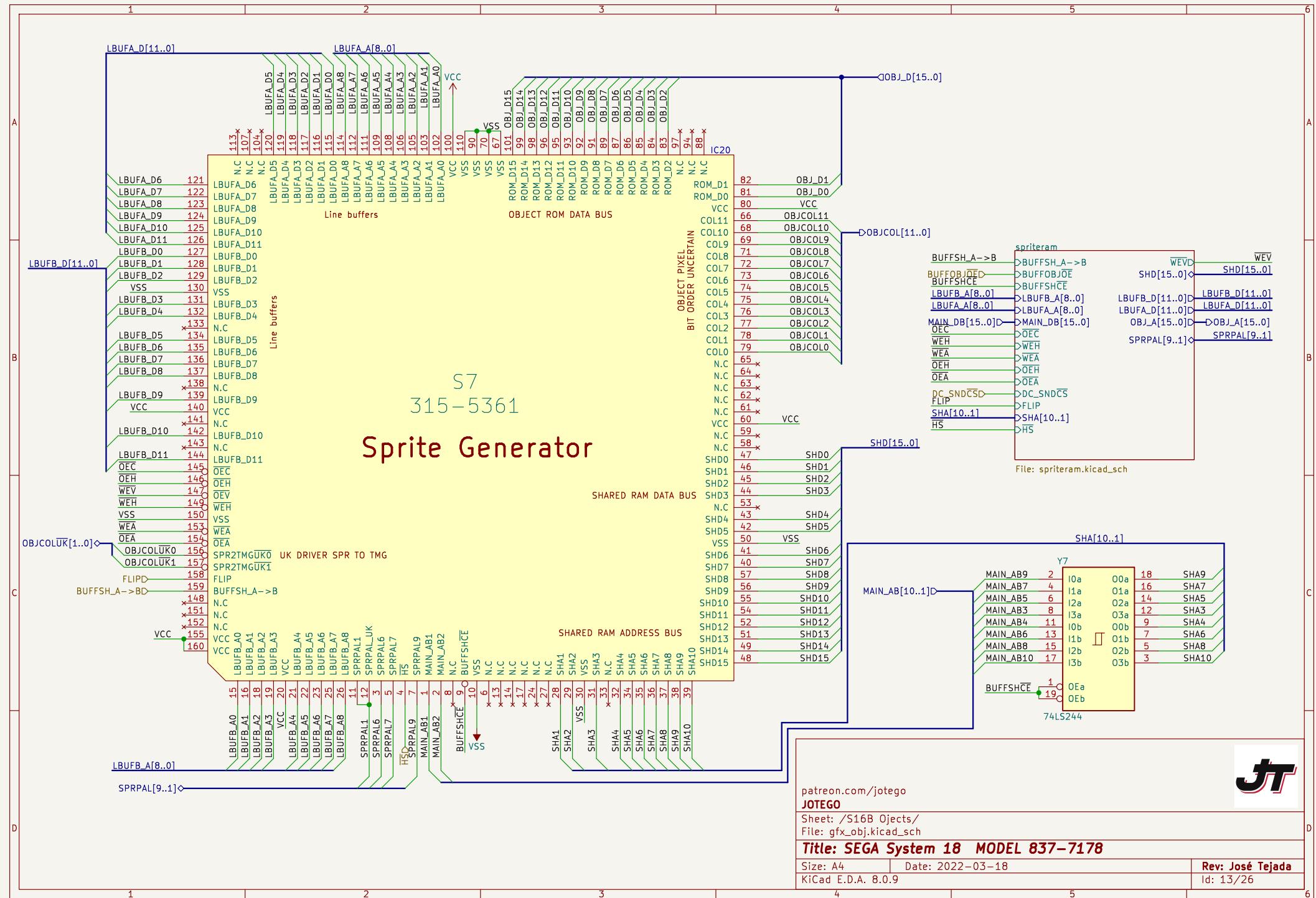
Rev: José Tejada

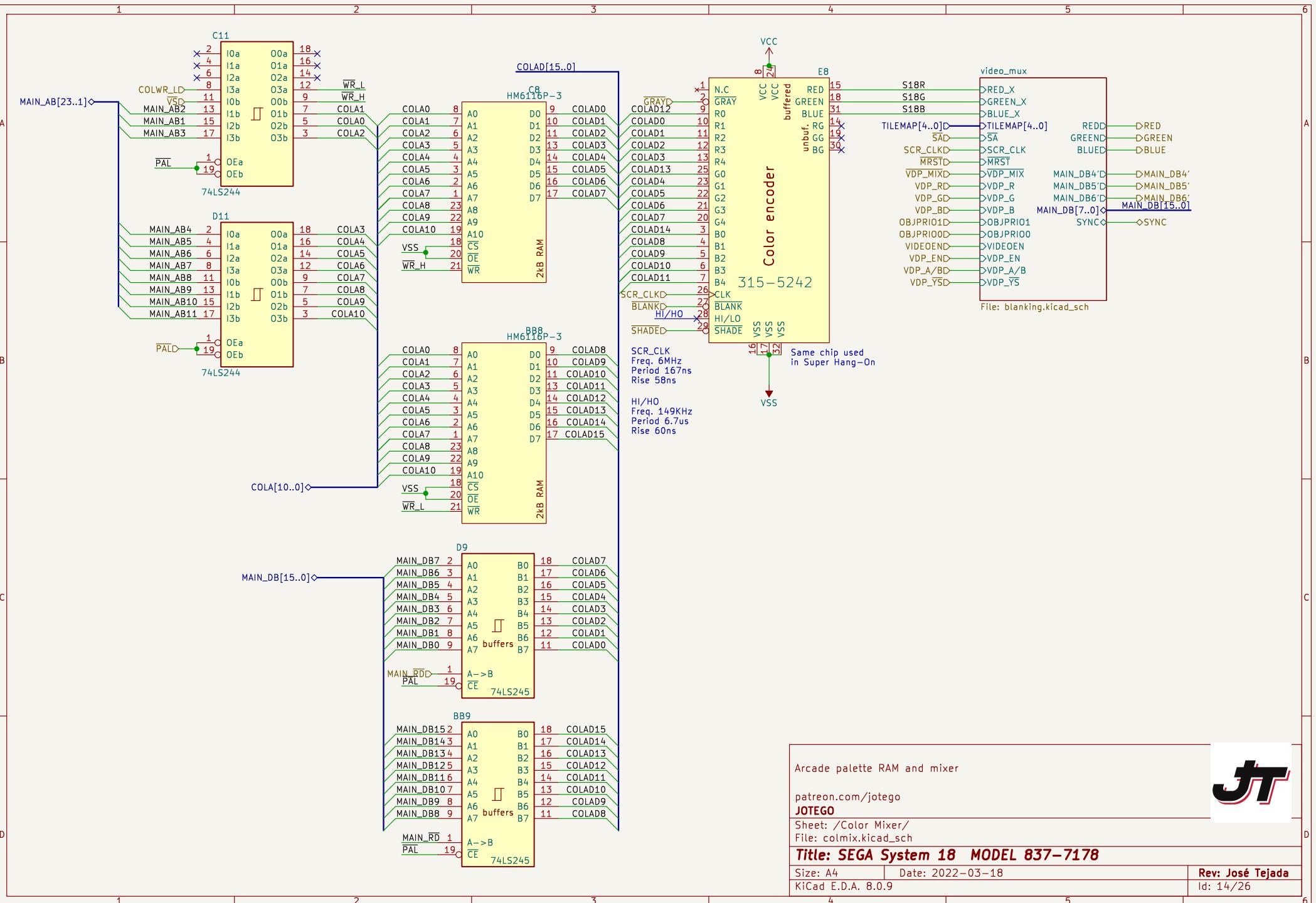
Id: 9/26

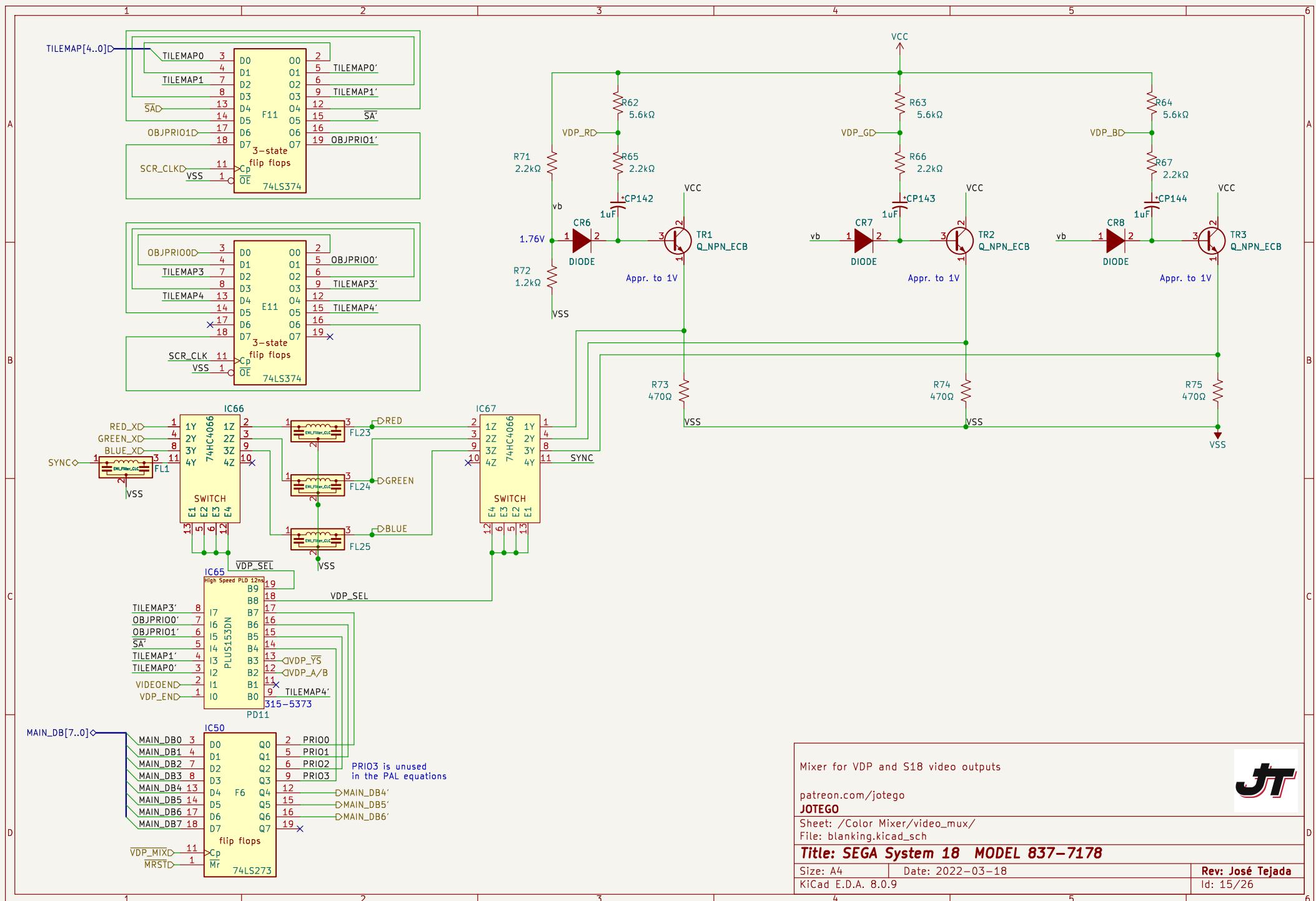




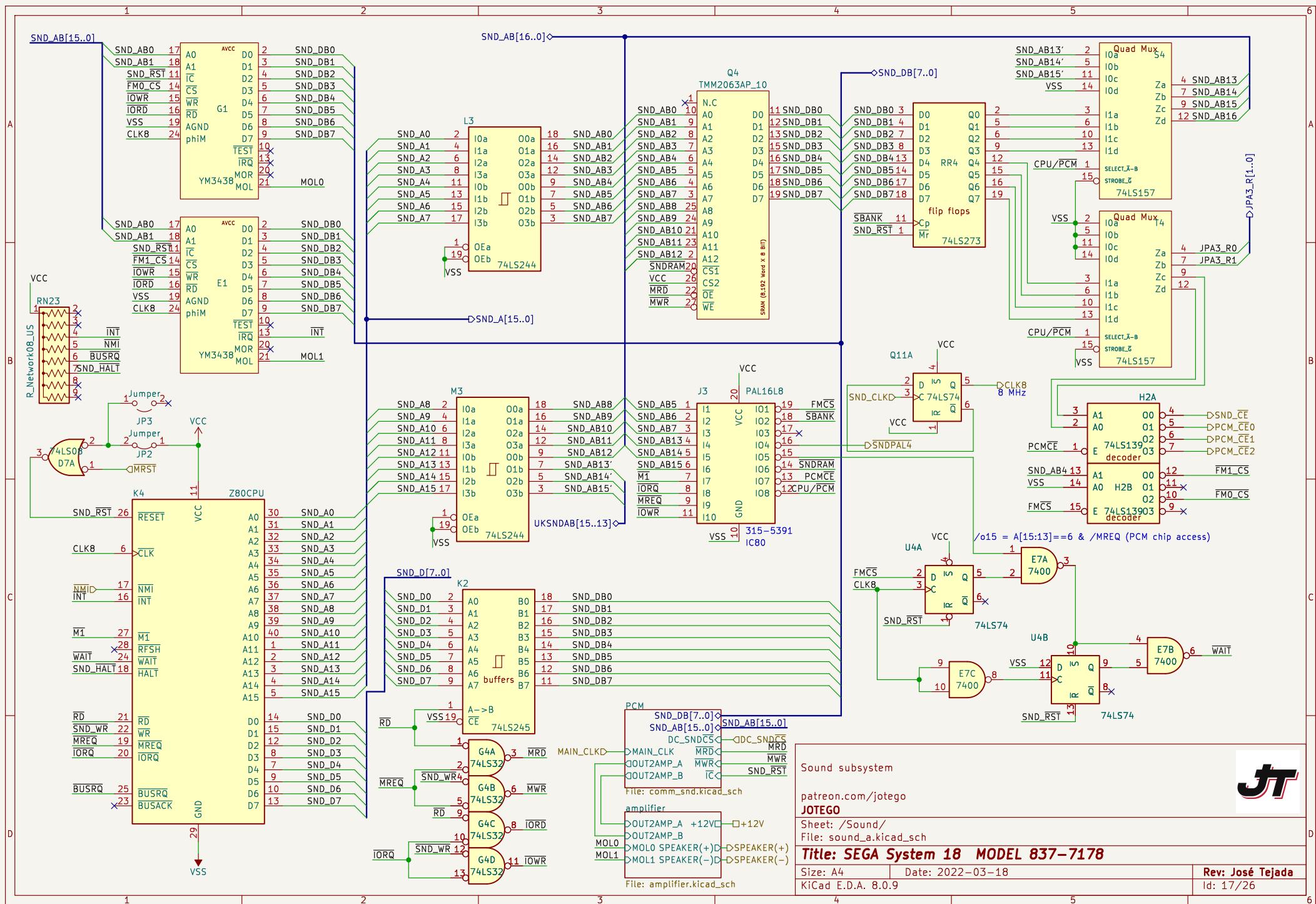


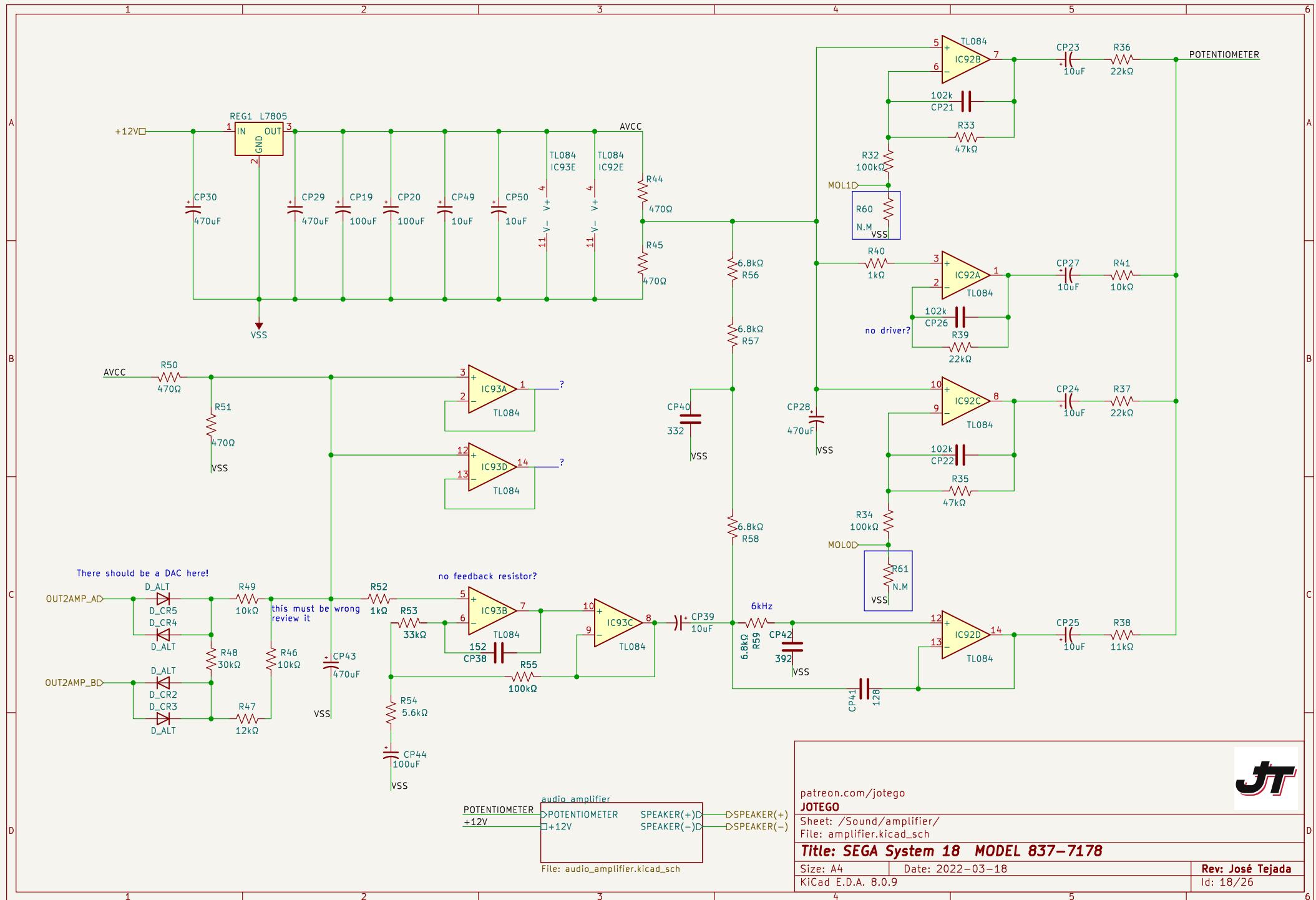




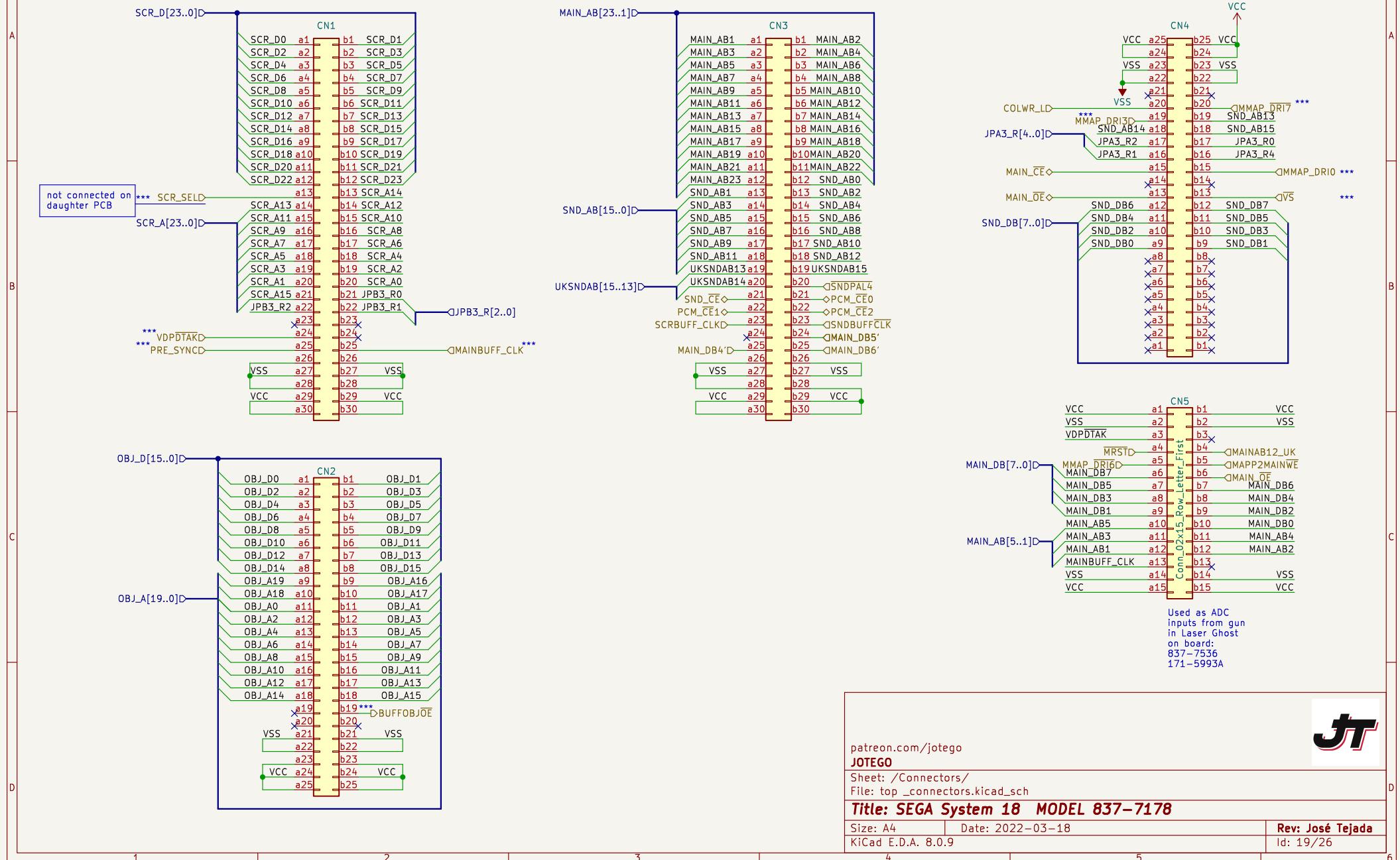


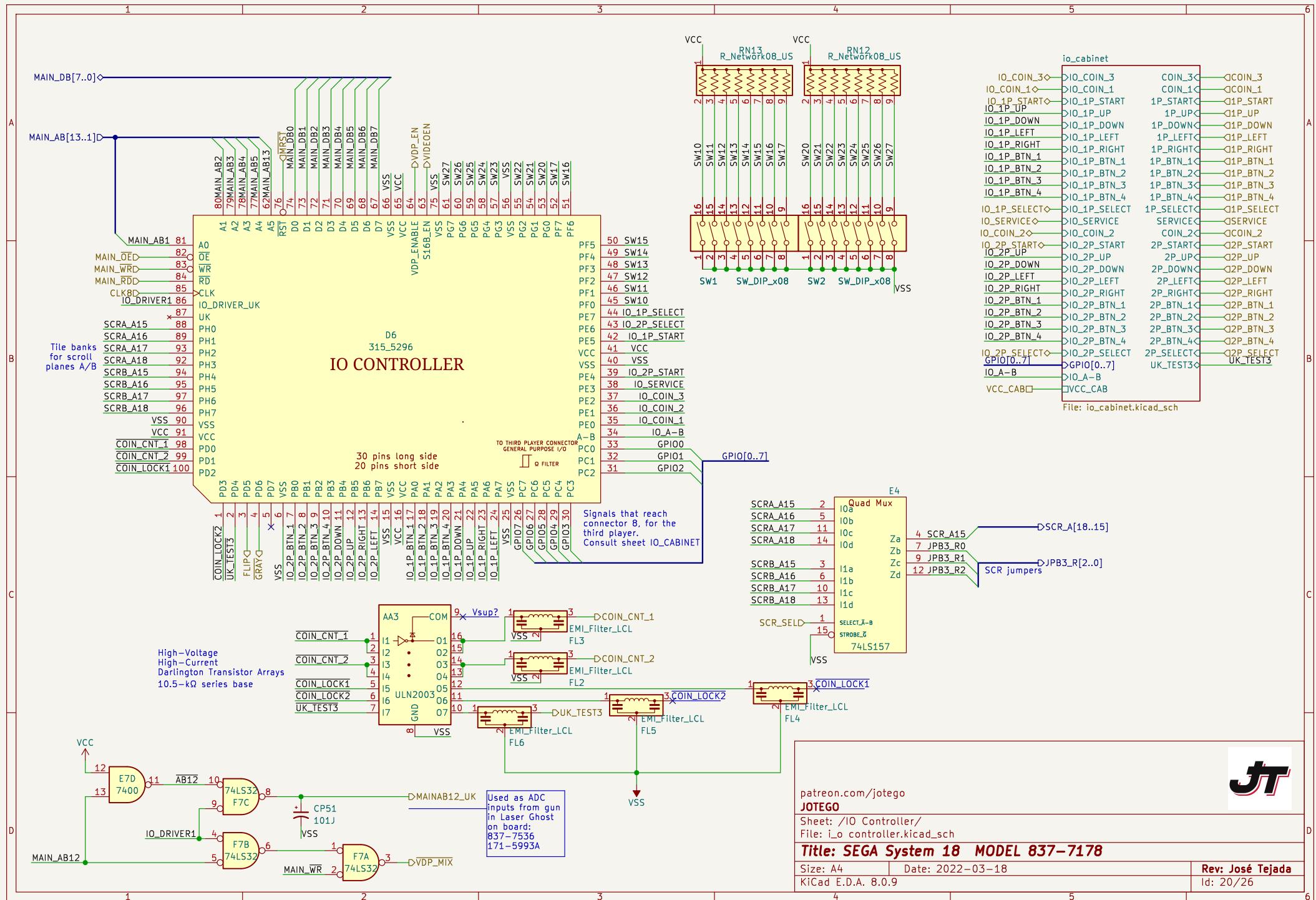


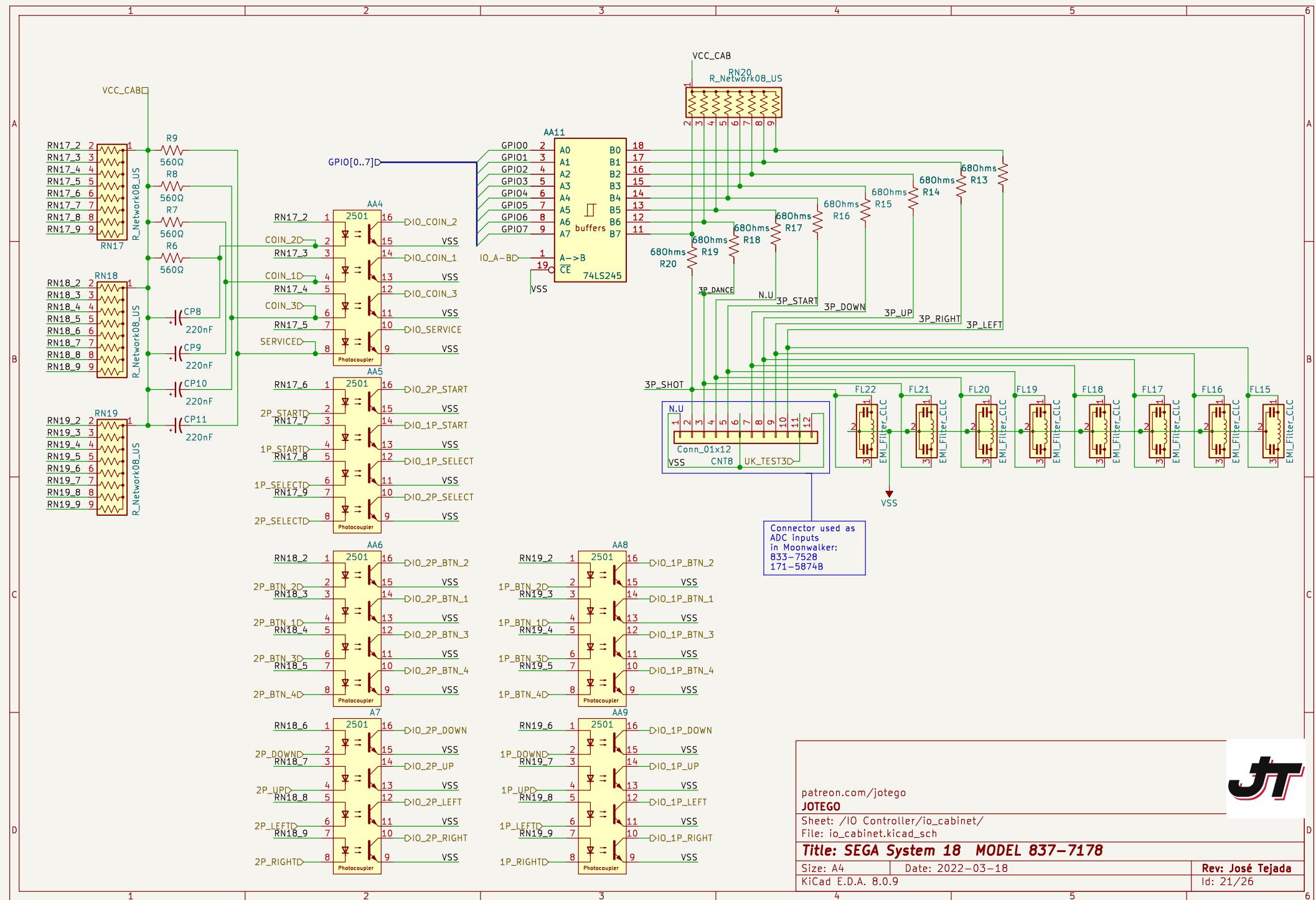


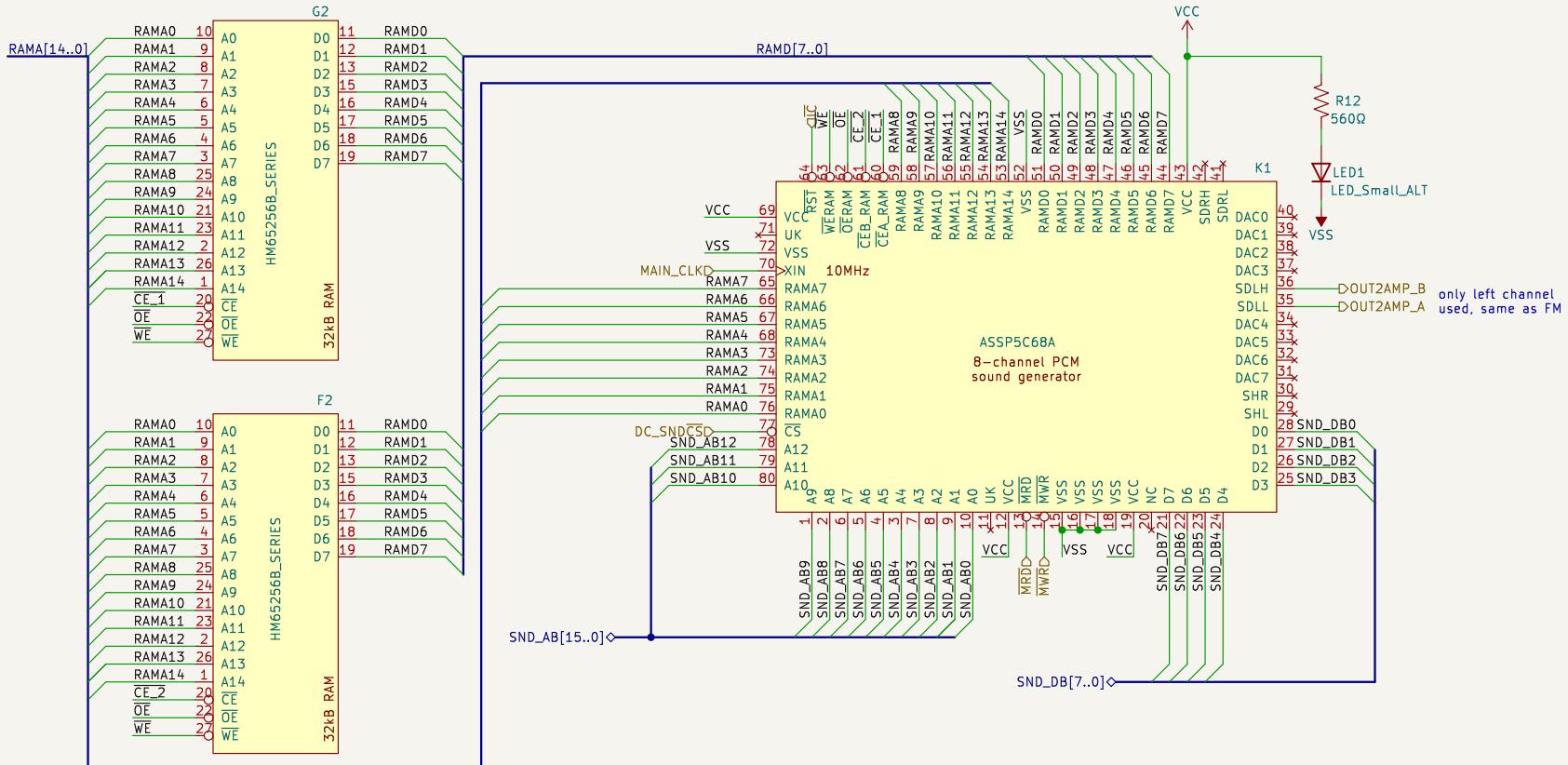


MOTHER AND DAUGHTER PCB CONNECTORS









PCM sound generator

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Sheet: /Sound/PCM/

File: comm_snd.kicad_sch

Title: SEGA System 18 MODEL 837-7178

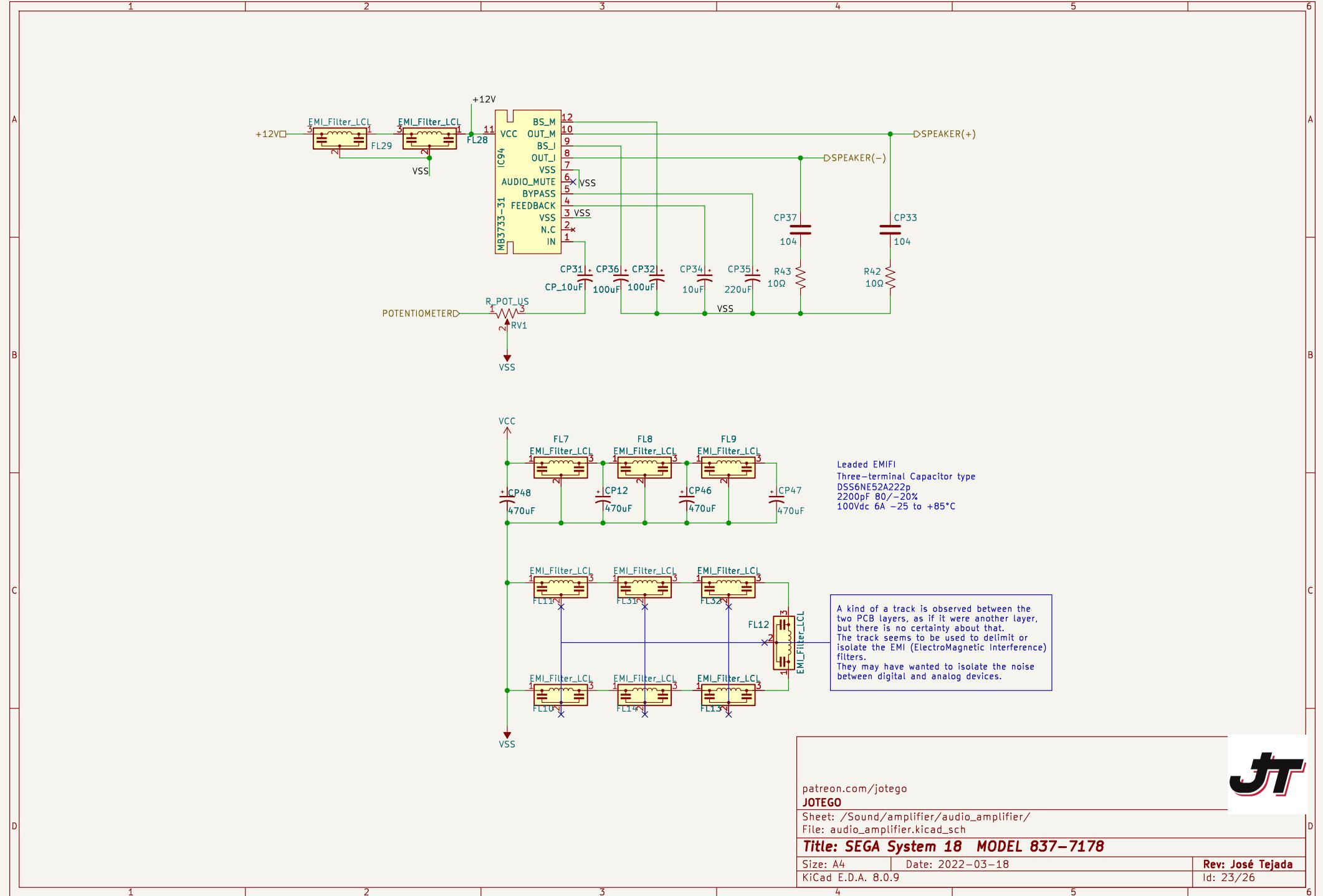
Size: A4 Date: 2022-03-18

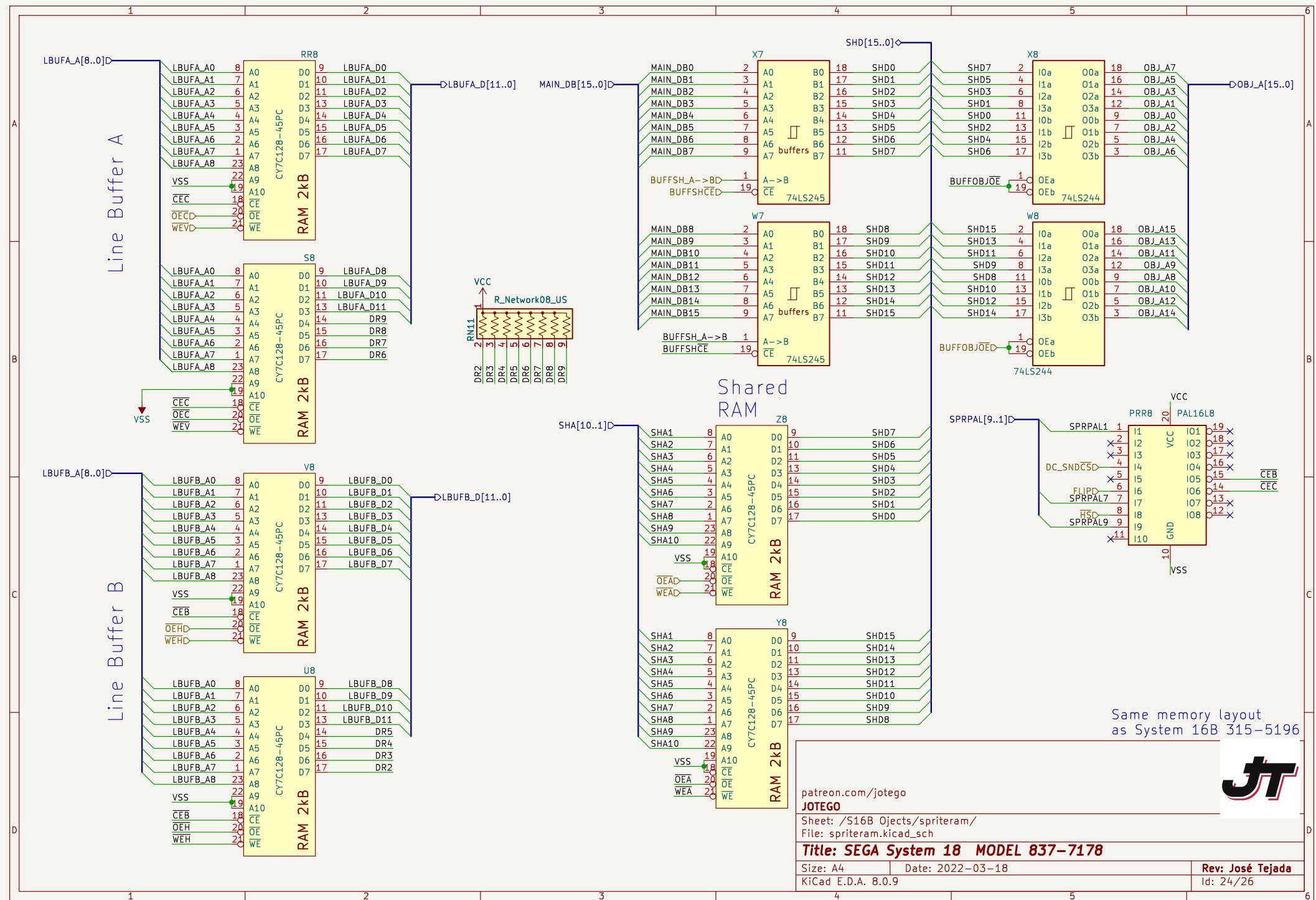
KiCad E.D.A. 8.0.9



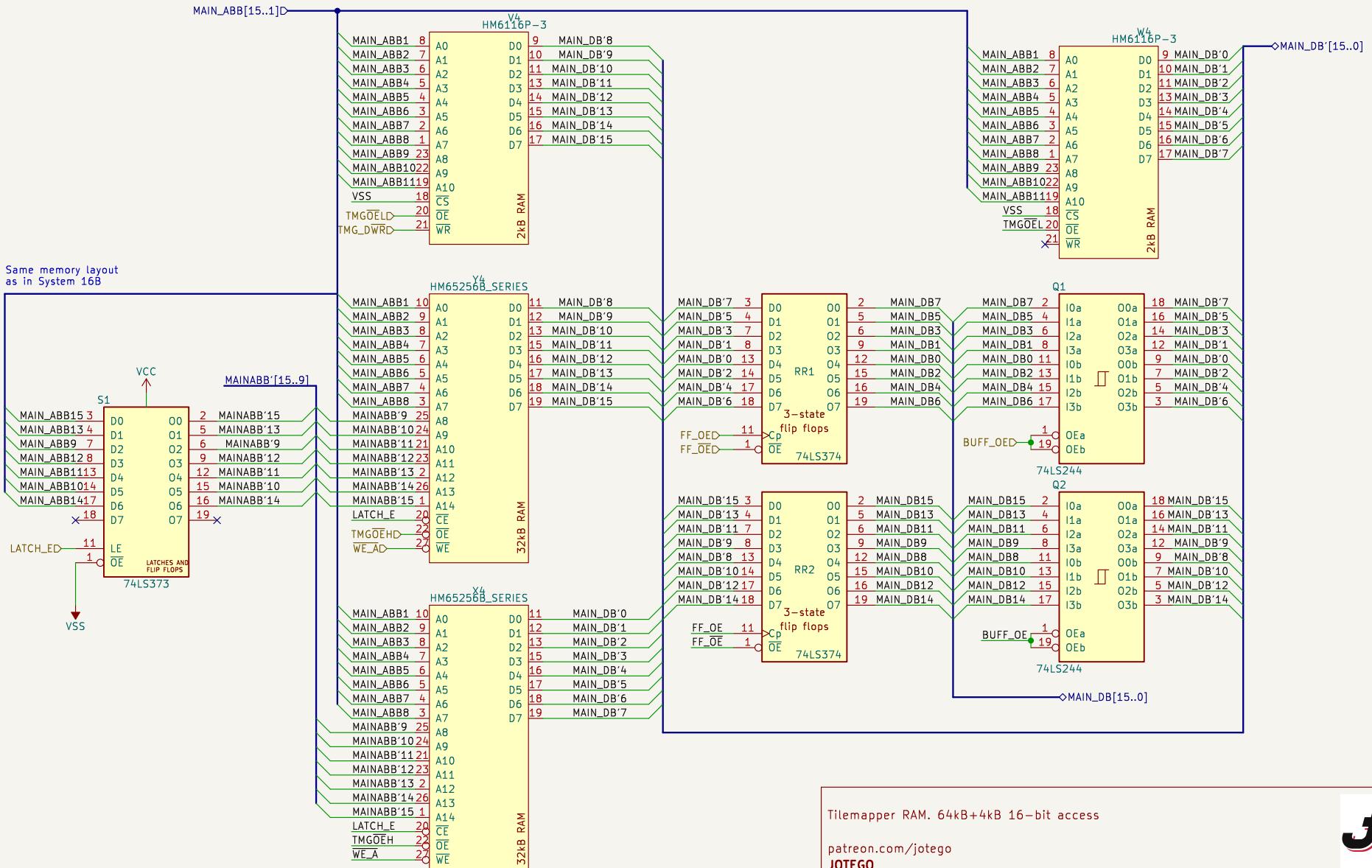
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1 2 3 4 5 6



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

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Sheet: /S16B_Scroll/tilemapg_ram/
File: tilemapg_ram.kicad_sch

Title: SEGA System 18 MODEL 837-7178

Size: A4 Date: 2022-03-18

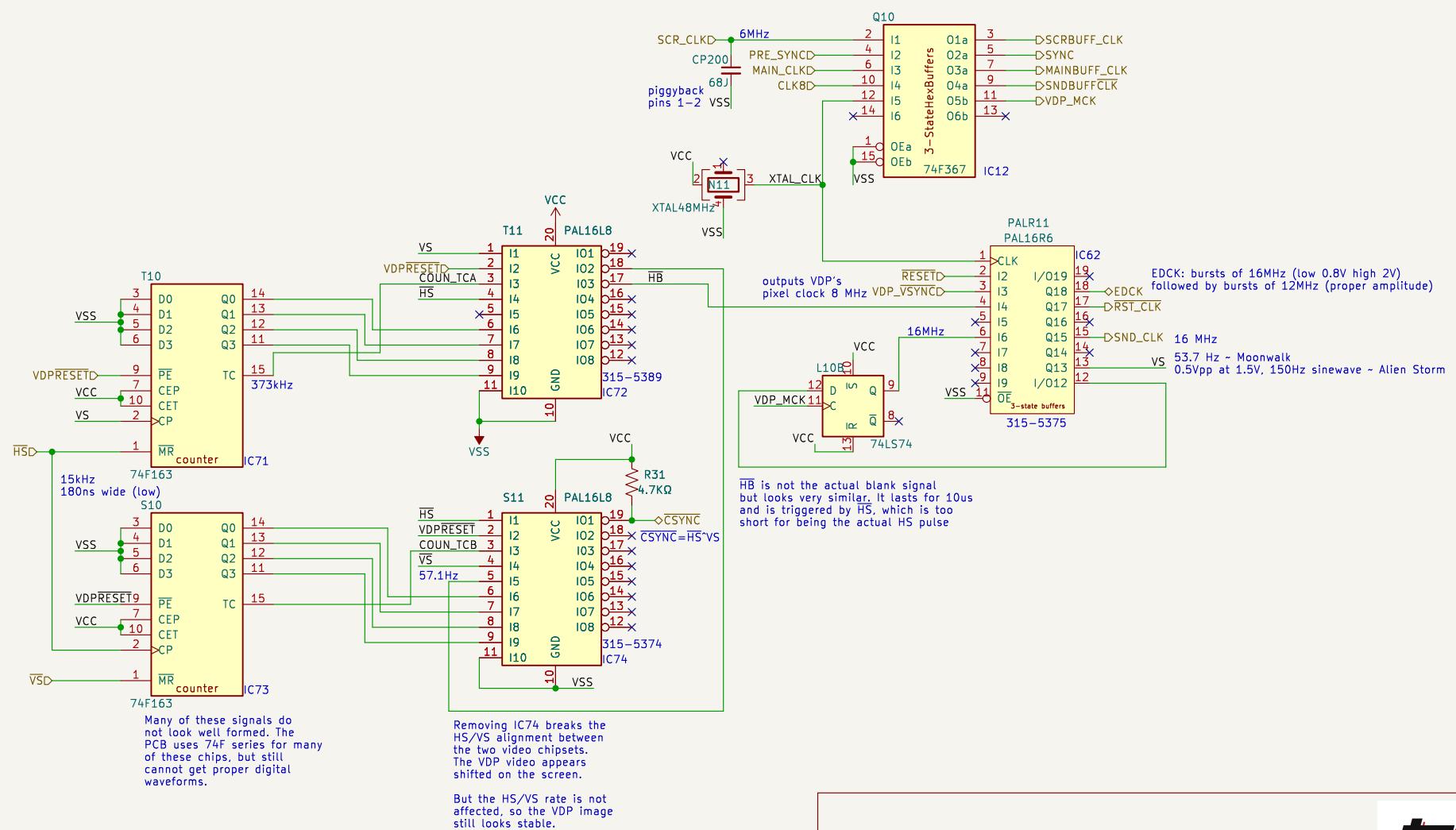
KiCad E.D.A. 8.0.9



Rev: José Tejada

Id: 25/26

1 2 3 4 5 6



VDP pixel clock and csync generation
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JOTEGO

Sheet: /Video Sync/

File: buffers.kicad_sch

Title: SEGA System 18 MOD

Size: A4

KICad E.D.A. 8.0.9

4

