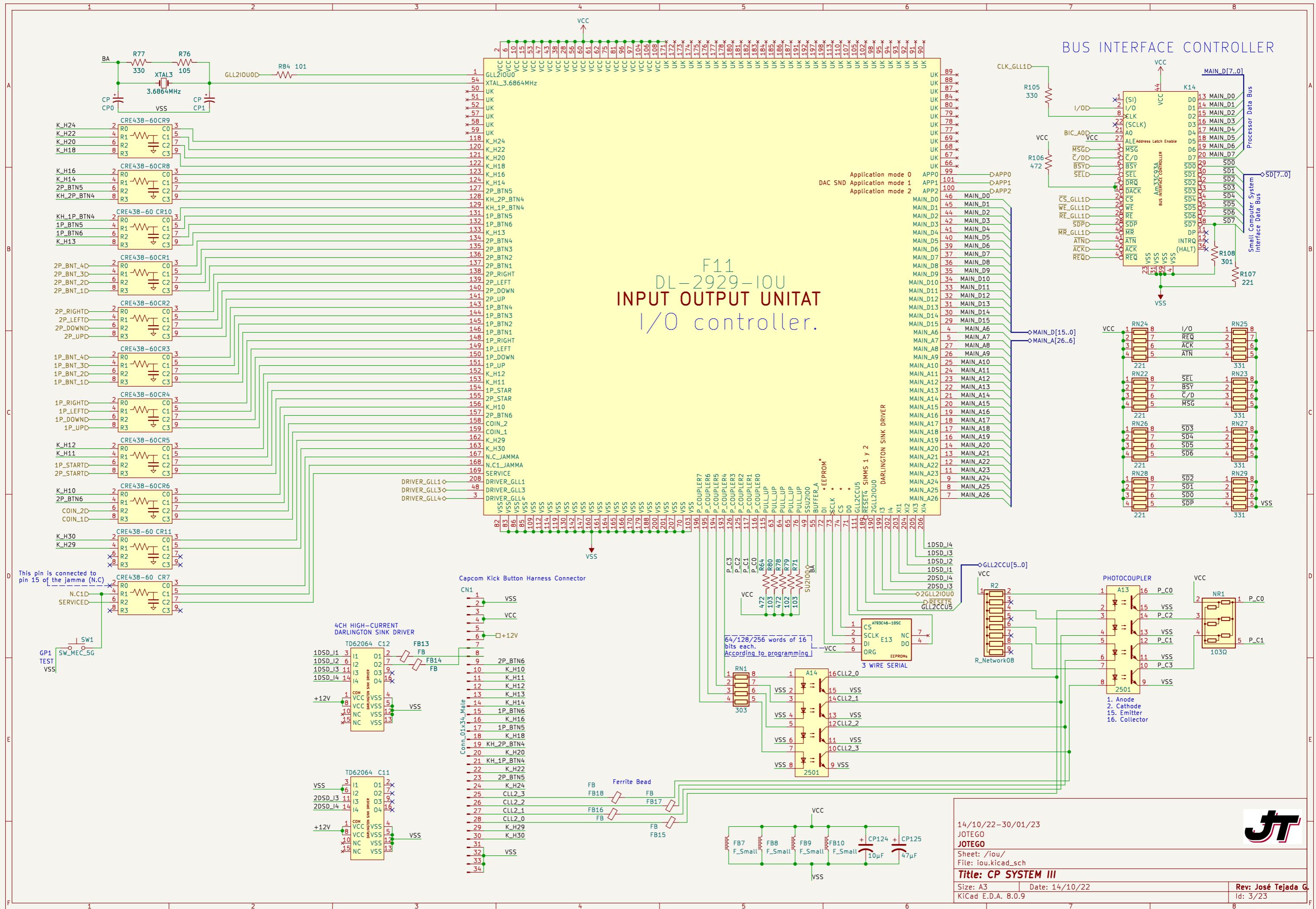


JT

F11 DL-2929-IOU INPUT OUTPUT UNITAT I/O controller.



14/10/22-30/01/23

JOTEGO

JOTEGO

Sheet: /iou/

File: iou.kicad_sch

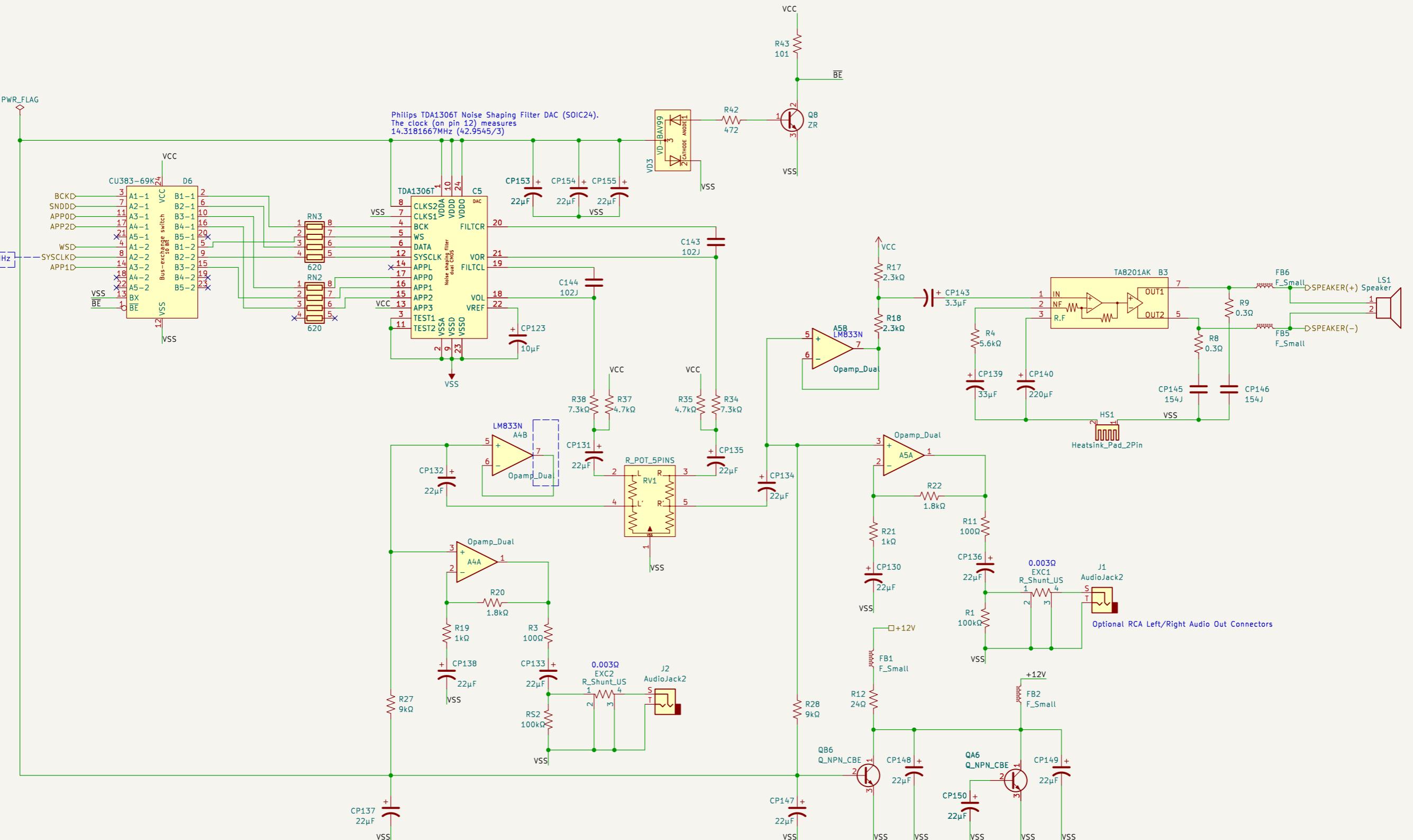
Title: CP SYSTEM III

Size: A3 Date: 14/10/22

KiCad E.D.A. 8.0.9

Rev: José Tejada G.

Id: 3/23



14/10/22-30/01/23

JOTEGO

JOTEGO

Sheet: /sound/

File: sound.kicad_sch

Title: CP SYSTEM III

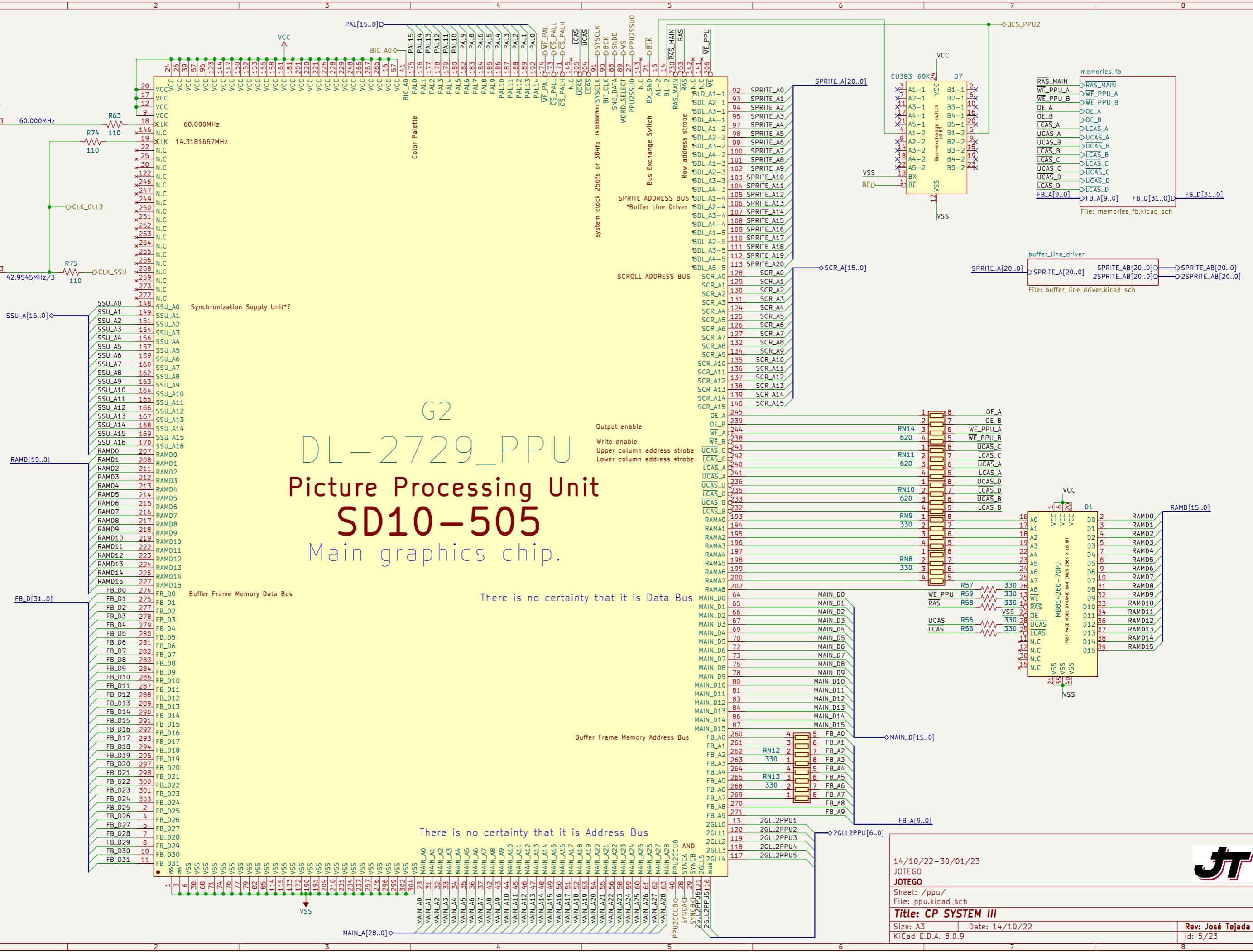
Size: A3 Date: 14/10/22

KiCad E.D.A. 8.0.9



Rev: José Tejada G.

Id: 4/23



1 2 3 4 5 6 7 8

A

B

C

D

E

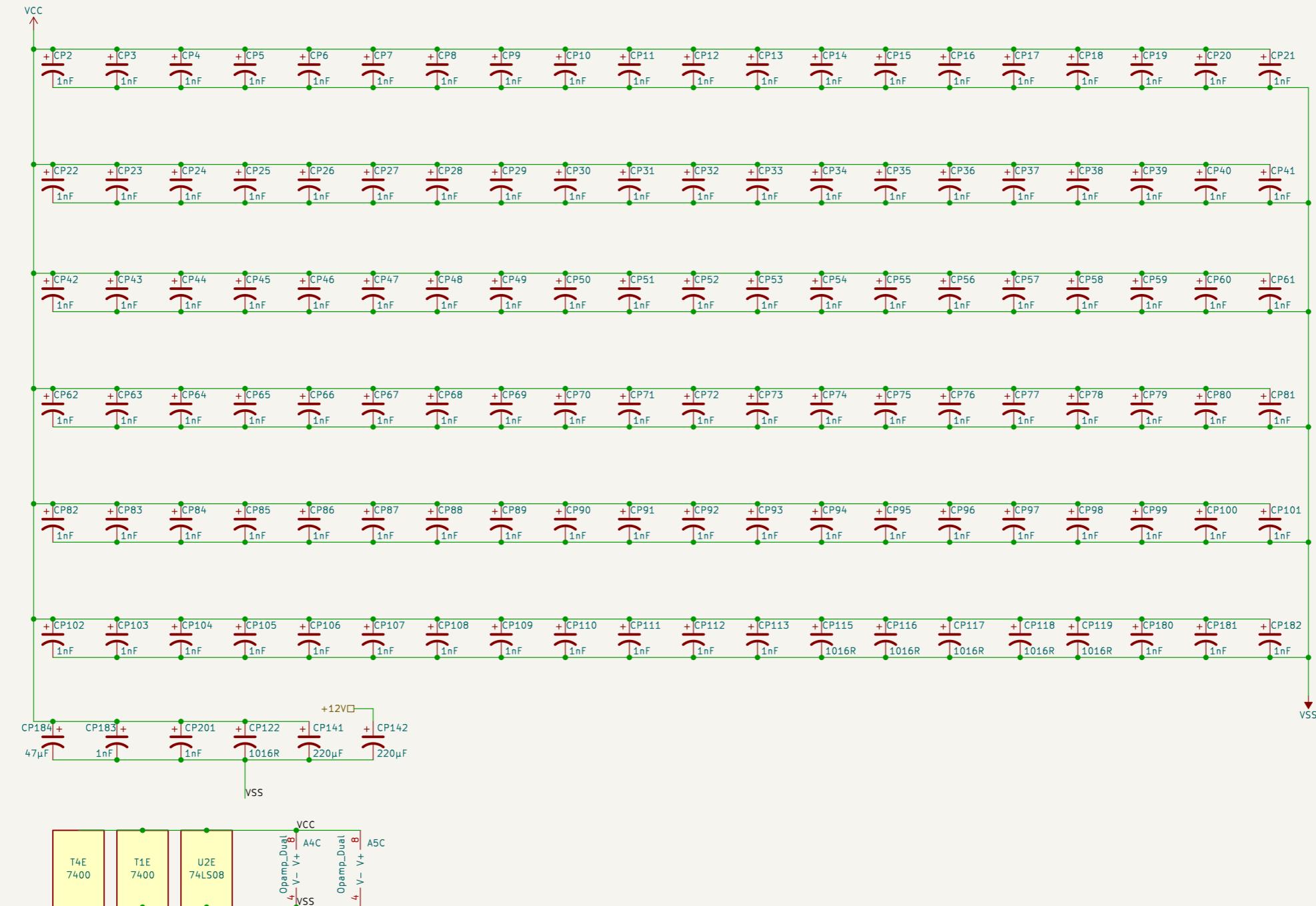
A

B

C

D

E



14/10/22–30/01/23

JOTEGO

JOTEGO

Sheet: /capacitors_uu/

File: capacitors_uu.kicad_sch

Title: CP SYSTEM III

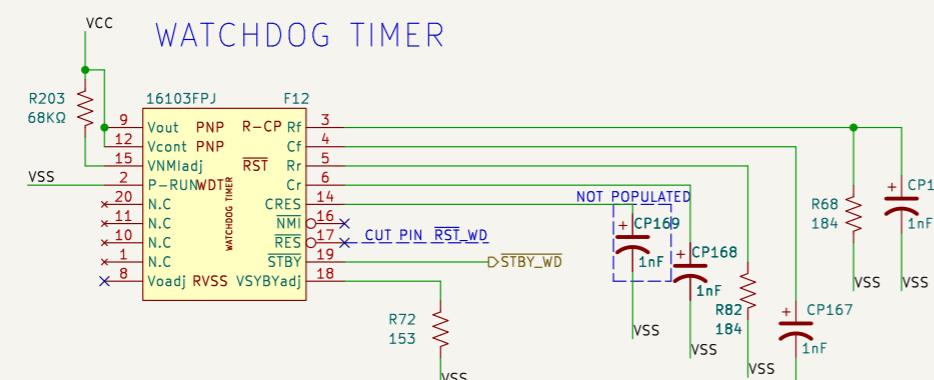
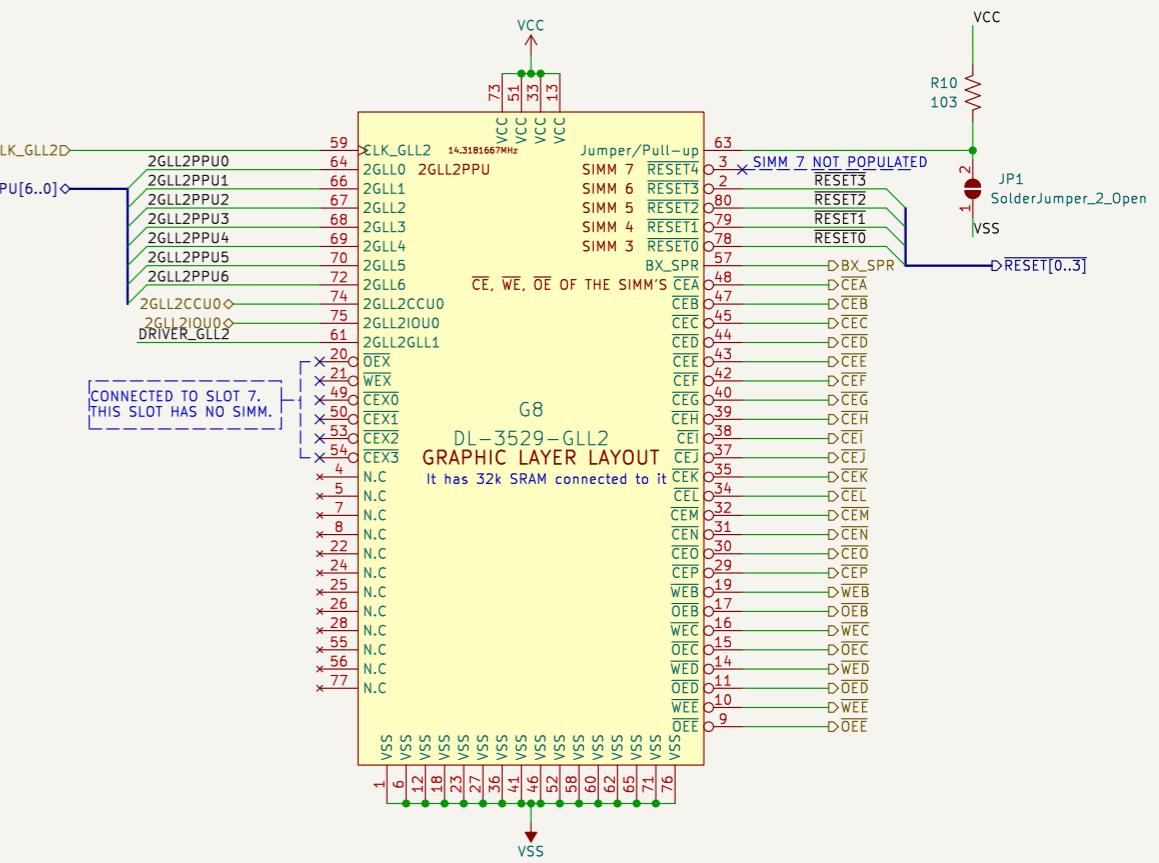
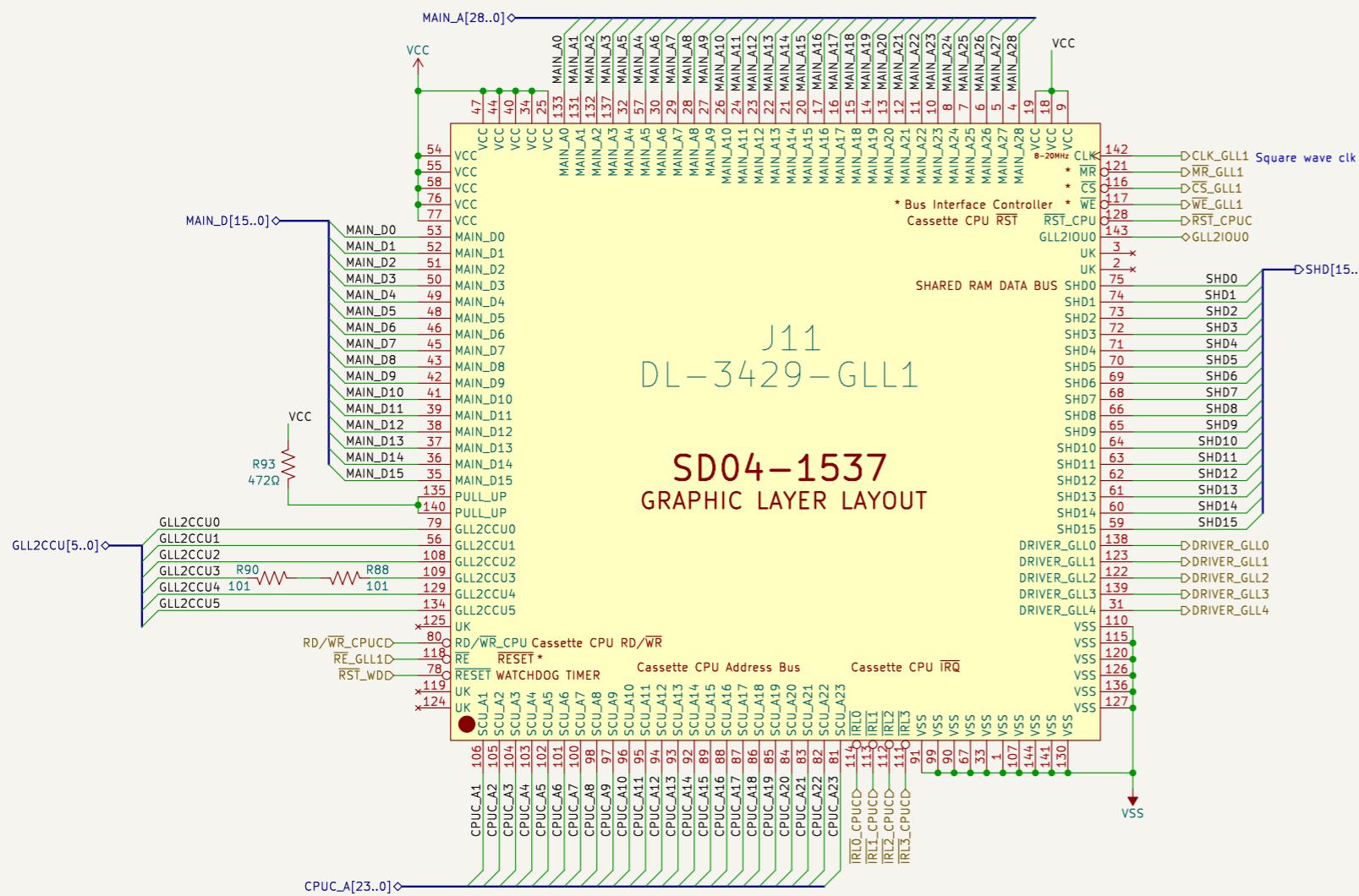
Size: A3 Date: 14/10/22

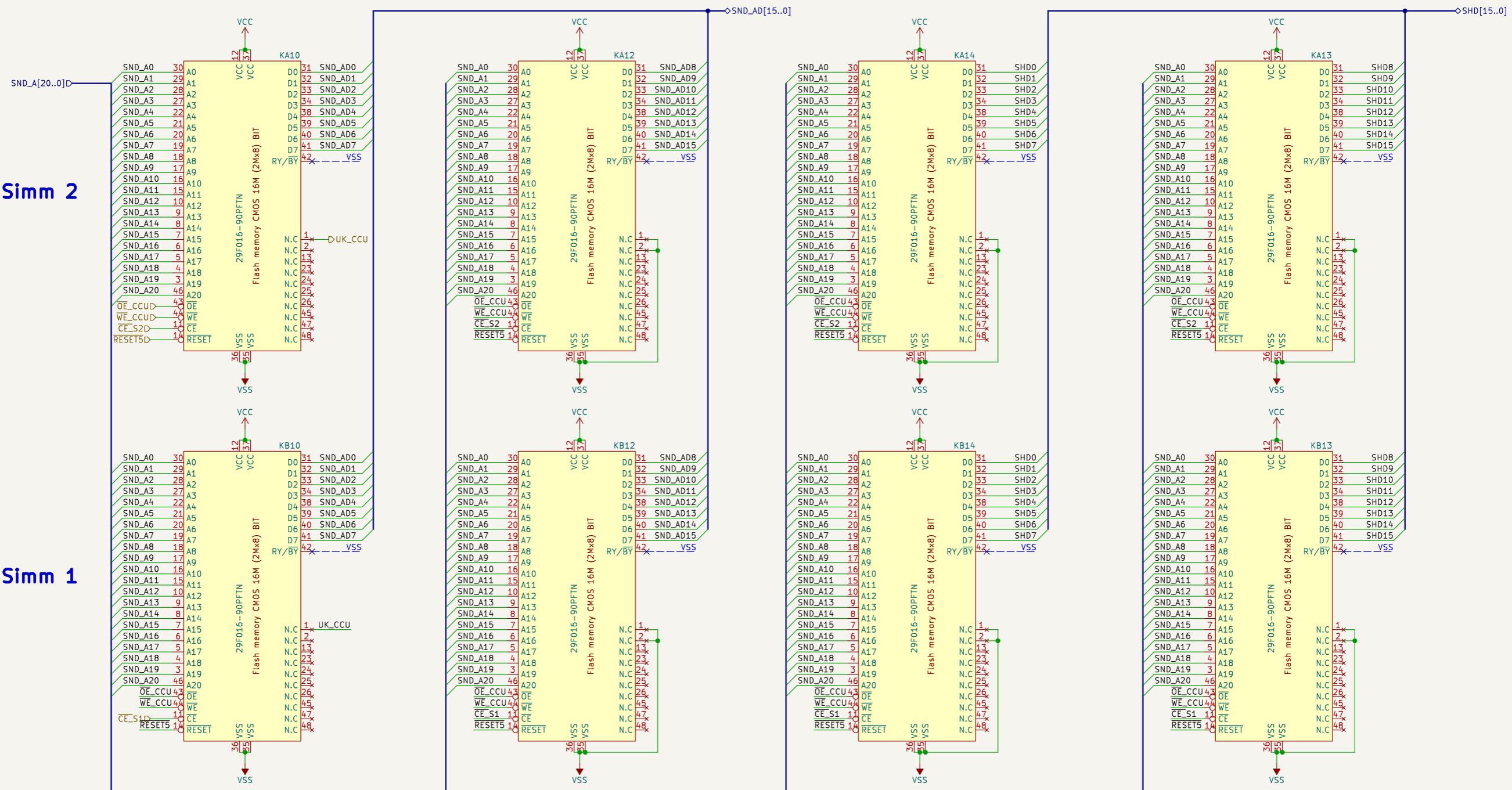
KiCad E.D.A. 8.0.9



Rev: José Tejada G.

Id: 6/23



Simm 2**Simm 1**

14/10/22–30/01/23

JOTEGO

JOTEGO

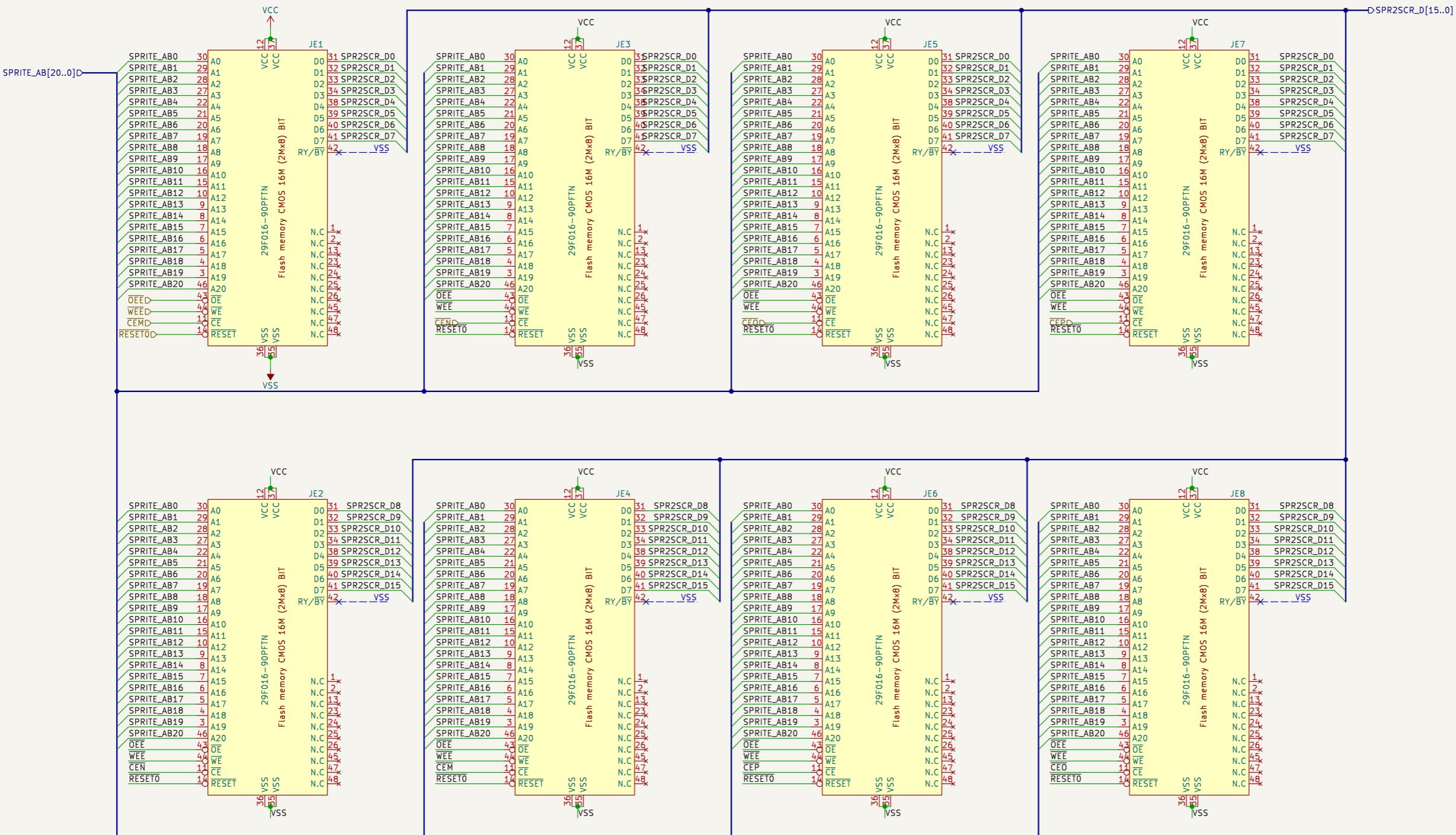
Sheet: /simms_flash/simms_2-1_snd/
File: simms_2-1_snd.kicad_sch

Title: CP SYSTEM III

Size: A3 Date: 14/10/22
KiCad E.D.A. 8.0.9

Rev: José Tejada G.
Id: 8/23

Simm 3



14/10/22–30/01/23

JOTEGO

JOTEGO

Sheet: /simms_flash/simm3/

File: simm3.kicad_sch

Title: CP SYSTEM III

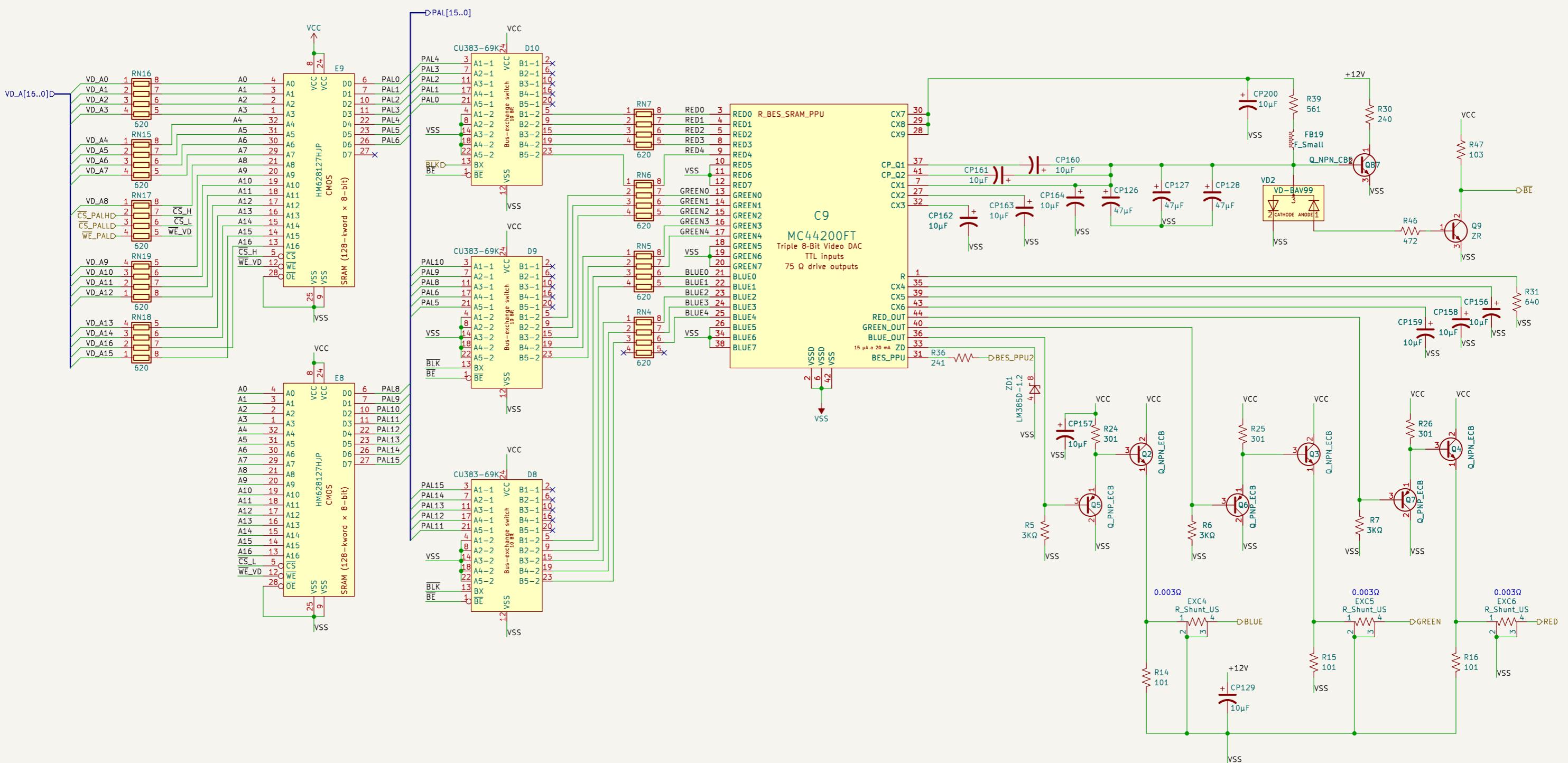
Size: A3 Date: 14/10/22

KiCad E.D.A. 8.0.9



Rev: José Tejada G.

Id: 9/23



14/10/22–30/01/23

JOTEGO

JOTEGO

Sheet: /video_dac/
File: video_dac.kicad_sch

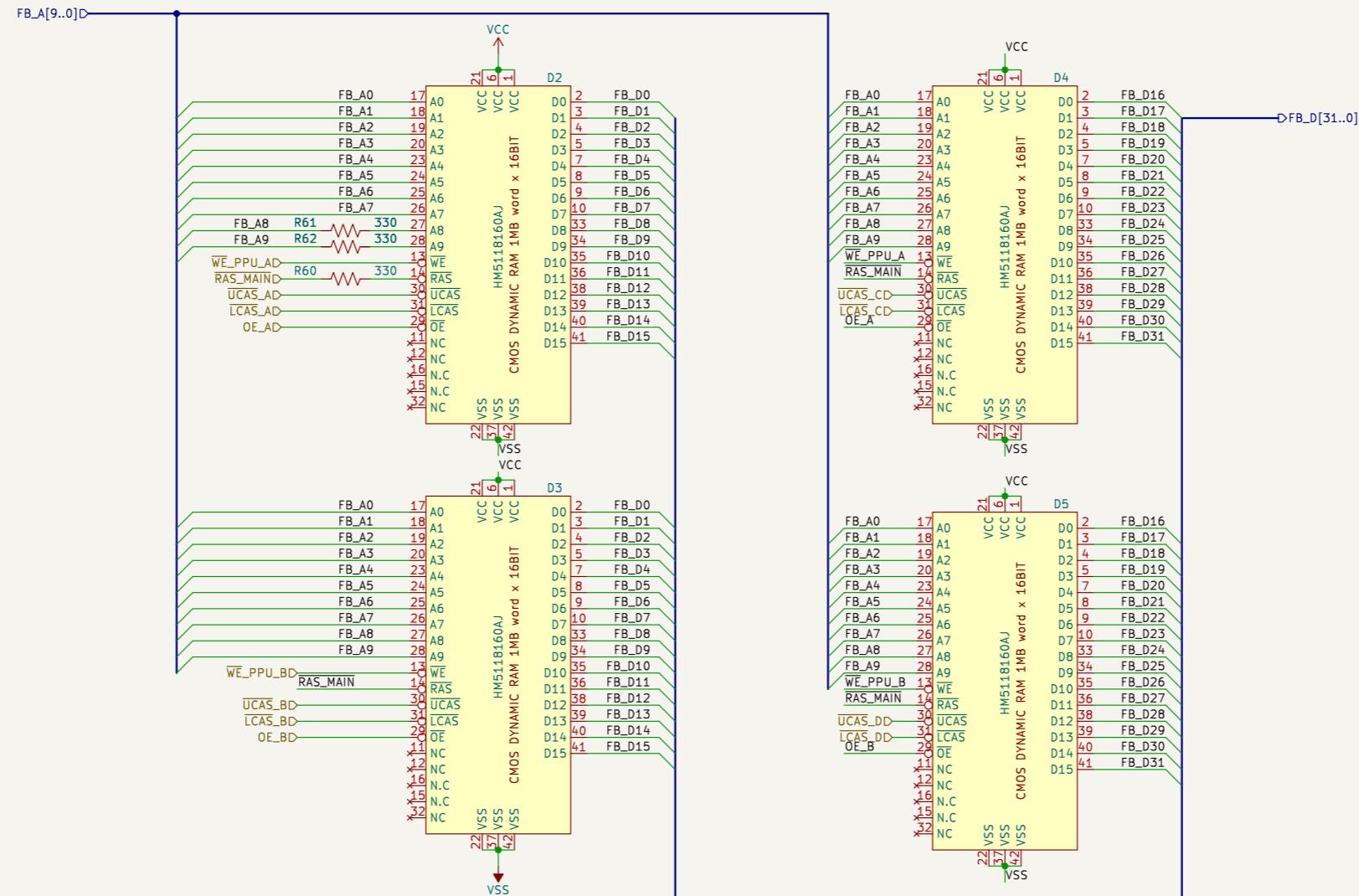
Title: CP SYSTEM III

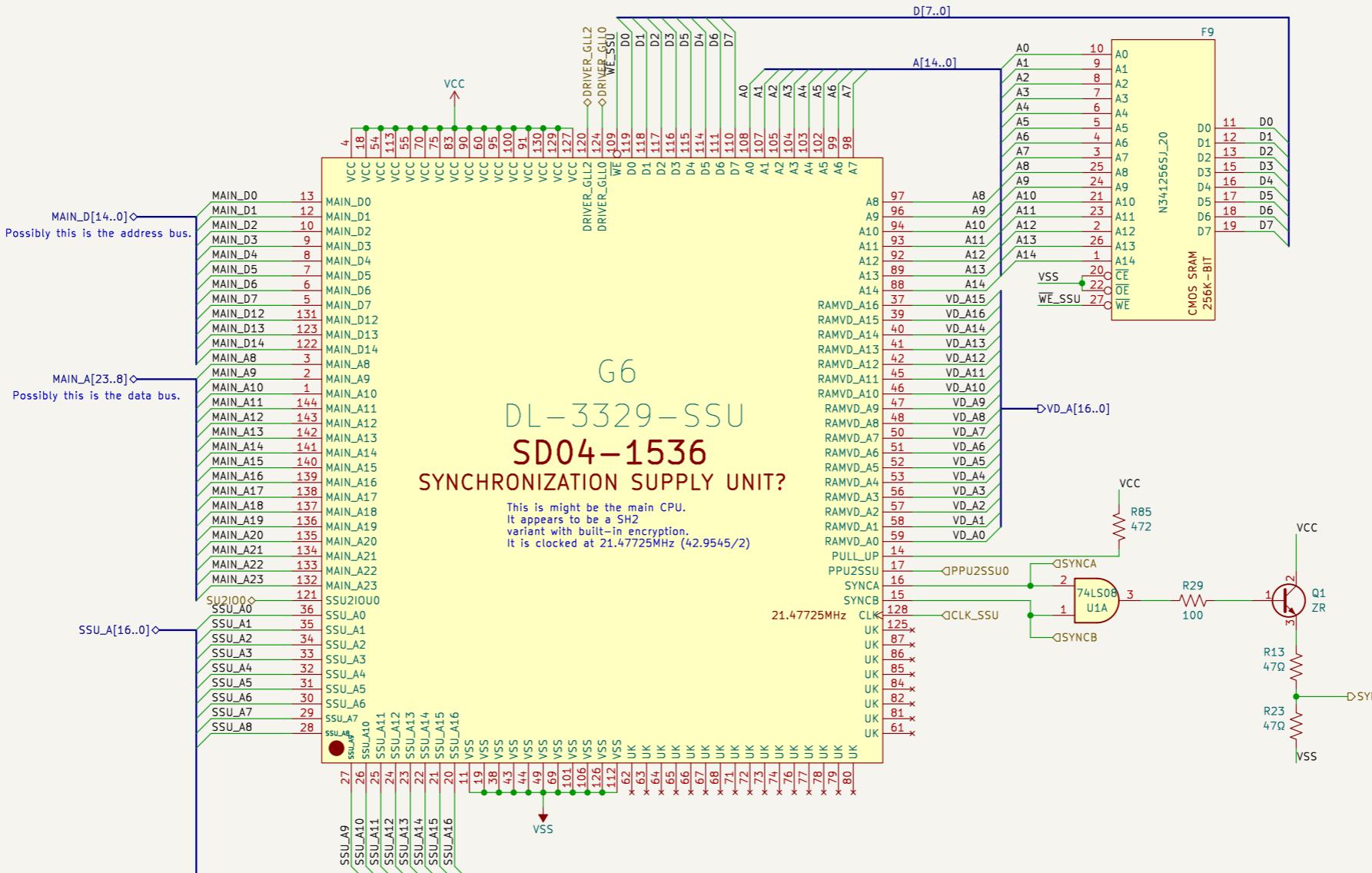
Size: A3 Date: 14/10/22

KiCad E.D.A. 8.0.9

7

MEMORIES FRAME BUFFER





DL-3329-SSU
SD04-1536
SYNCHRONIZATION SUPPLY UNIT

SD04-1536

SYNCHRONIZATION SUPPLY UNIT

14/10/22 30/01/23

14/10/2019

JOTEGO

Sheet: /ssu/
EN - English

File: ssu.kicad_sch

Title: CP SYSTEM III

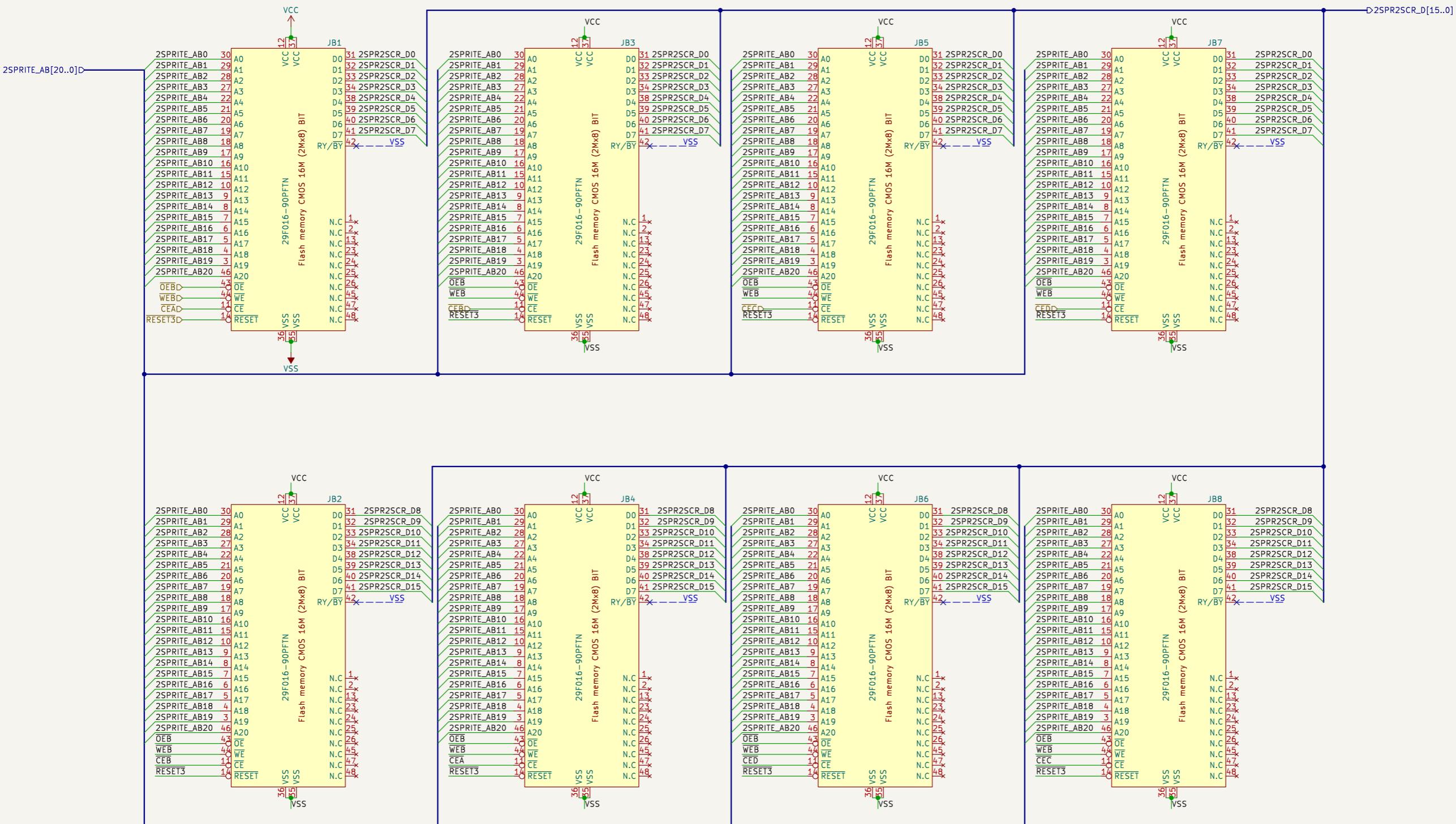
KiCad EDA 8.0.0

KiCad E.D.A. 8.0.9

For more information about the study, please contact Dr. John Smith at (555) 123-4567 or via email at john.smith@researchinstitute.org.

The JT logo consists of the letters 'JT' in a bold, black, sans-serif font. The letter 'J' has a red horizontal stroke through its vertical stem, and the letter 'T' also has a red horizontal stroke through its vertical stem.

Simm 6



14/10/22–30/01/23

JOTEGO

JOTEGO

Sheet: /simms_flash/simm6/
File: simm6.kicad_sch

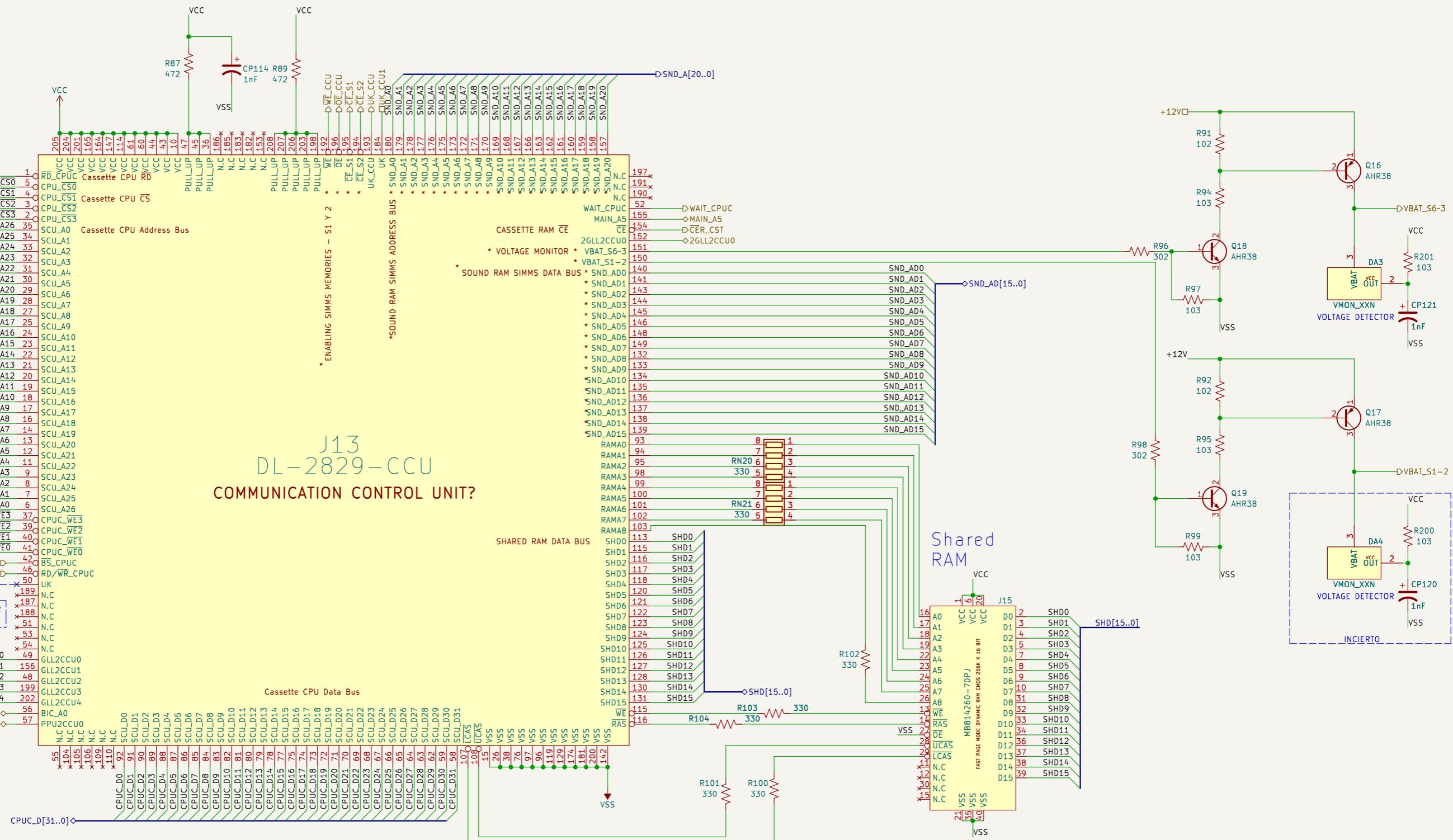
Title: CP SYSTEM III

Size: A3 Date: 14/10/22
KiCad E.D.A. 8.0.9



Rev: José Tejada G.
Id: 13/23

J13
DL-2829-CCU
COMMUNICATION CONTROL UNIT?



14/10/22–30/01/23

JOTEGO

JOTEGO

Sheet: /ccu/

File: ccu.kicad_sch

Title: CP SYSTEM III

Size: A3 Date: 14/10/22

KiCad E.D.A. 8.0.9



Rev: José Tejada G.

Id: 15/23

A

A

B

B

HARDWARE DESCRIPTION

Main CPU : Main CPU: Hitachi HD6417099 (SH-2) at 25 MHz

Storage : SCSI CD Rom, RAM and Flash ROM.

RAM : SIMMs on the left will physically

hold 16M of data each (each has 8x 16M

Flash ROMs, there's 4 SIMMs plugged in on

this board). The SIMMs on the right will

physically hold 8M each (there's 4 Flash

ROMs on each board and there are 2 SIMMs

plugged in)

OSC : 60MHz, 42.9545MHz, XTAL : 3.6864MHz

*Sound chip: 16-channel 8-bit sample player, stereo

*Maximum color palette: 16 million shades[5]

*Maximum number of colors on screen: 32,768[6] (15-bit colour, 555 RGB)

*Palette size: 131,072 pens

*Colors per tile (backgrounds / sprites): 64 (6 bits per pixel) or 256

(8 bits per pixel), selectable

*Colors per tile (text overlay): 16 (4 bits per pixel)

*Maximum number of objects: 1024, with hardware scaling[6]

*Scroll faces: 4 regular + 1 text overlay 'score screen' layer

*Scroll features: Horizontal & vertical scrolling, linescroll, linezoom[6]

*Framebuffer zooming

*Color blending effects

*Hardware RLE decompression of 6 bpp and 8 bpp graphics through DMA

*Resolution, pixels: 384×224 (standard mode) / 496×224 (widescreen mode)

KNOWN CP SYSTEM III (CPS3) GAME LIST

All six games are developed by Capcom and are all head-to-head fighting games in a list of games that appears to be as small as the CP System Dash library.

English title	Release date	Japanese title
<i>Red Earth</i>	1996-11-21	<i>War-Zard</i> (ウォーザード)
<i>Street Fighter III: New Generation</i>	1997-02-04	<i>Street Fighter III</i> (ストリートファイターIII)
<i>Street Fighter III 2nd Impact: Giant Attack</i>	1997-09-30	<i>Street Fighter III 2nd Impact</i> (ストリートファイターIII 2nd Impact)
<i>JoJo's Bizarre Adventure</i>	1998-12-02	<i>JoJo no Kimyō na Bōken</i> (ジョジョの奇妙な冒険)
<i>Street Fighter III 3rd Strike: Fight for the Future</i>	1999-05-12	<i>Street Fighter III 3rd Strike</i> (ストリートファイターIII 3rd Strike)
<i>JoJo's Bizarre Adventure: Heritage for the Future</i>	1999-09-13	<i>JoJo no Kimyō na Bōken Mirai e no Isan</i> (ジョジョの奇妙な冒険 未来への遺産)

Font:
The Museum Arcade System 16

14/10/22–30/01/23
JOTEGO
JOTEGO

Sheet: /h_description/
File: h_description.kicad_sch

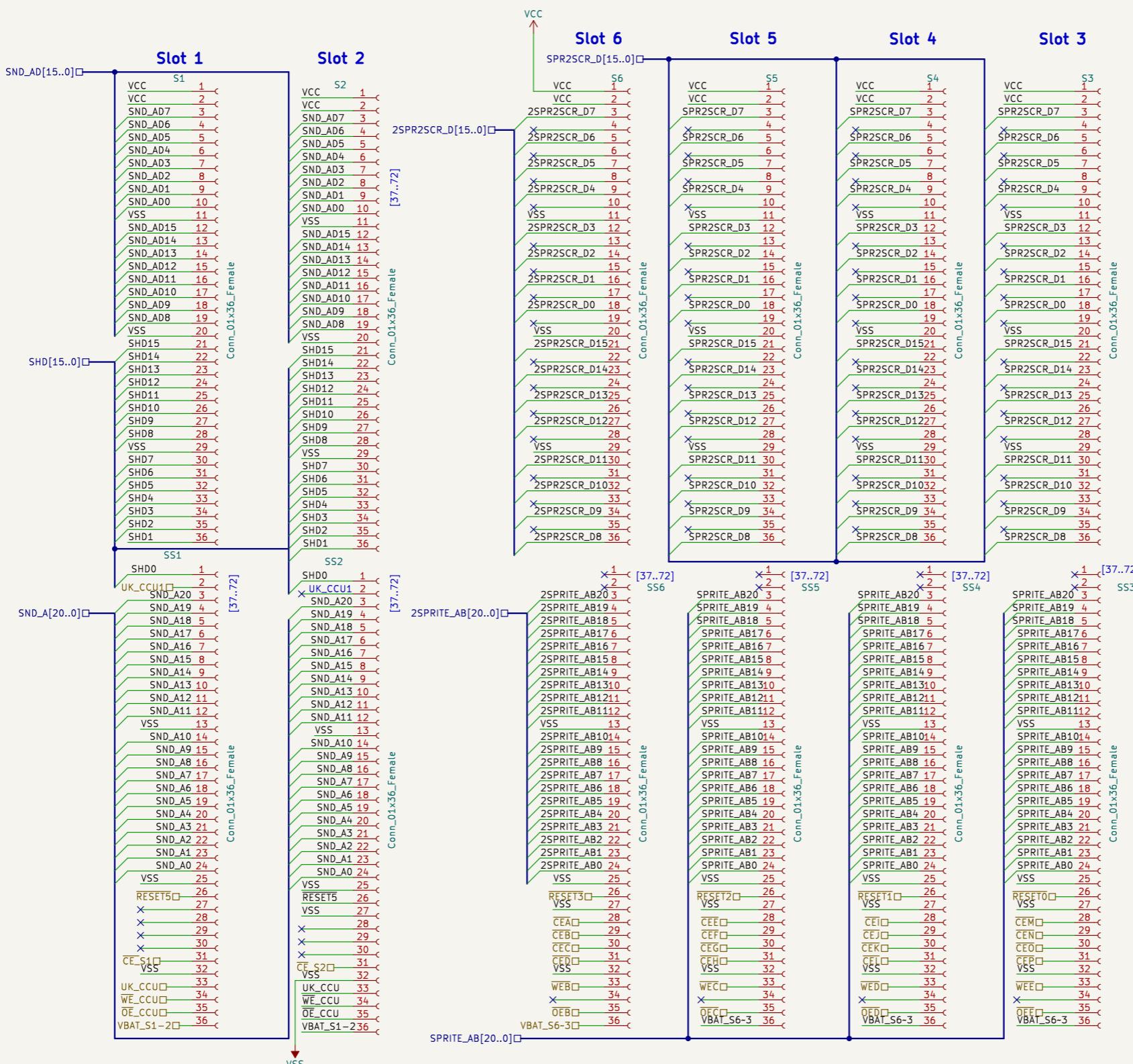
Title: CP SYSTEM III

Size: A3 Date: 14/10/22
KiCad E.D.A. 8.0.9



Rev: José Tejada G.
Id: 16/23

Slot Female



14/10/22–30/01/23

JOTEGO

JOTEGO

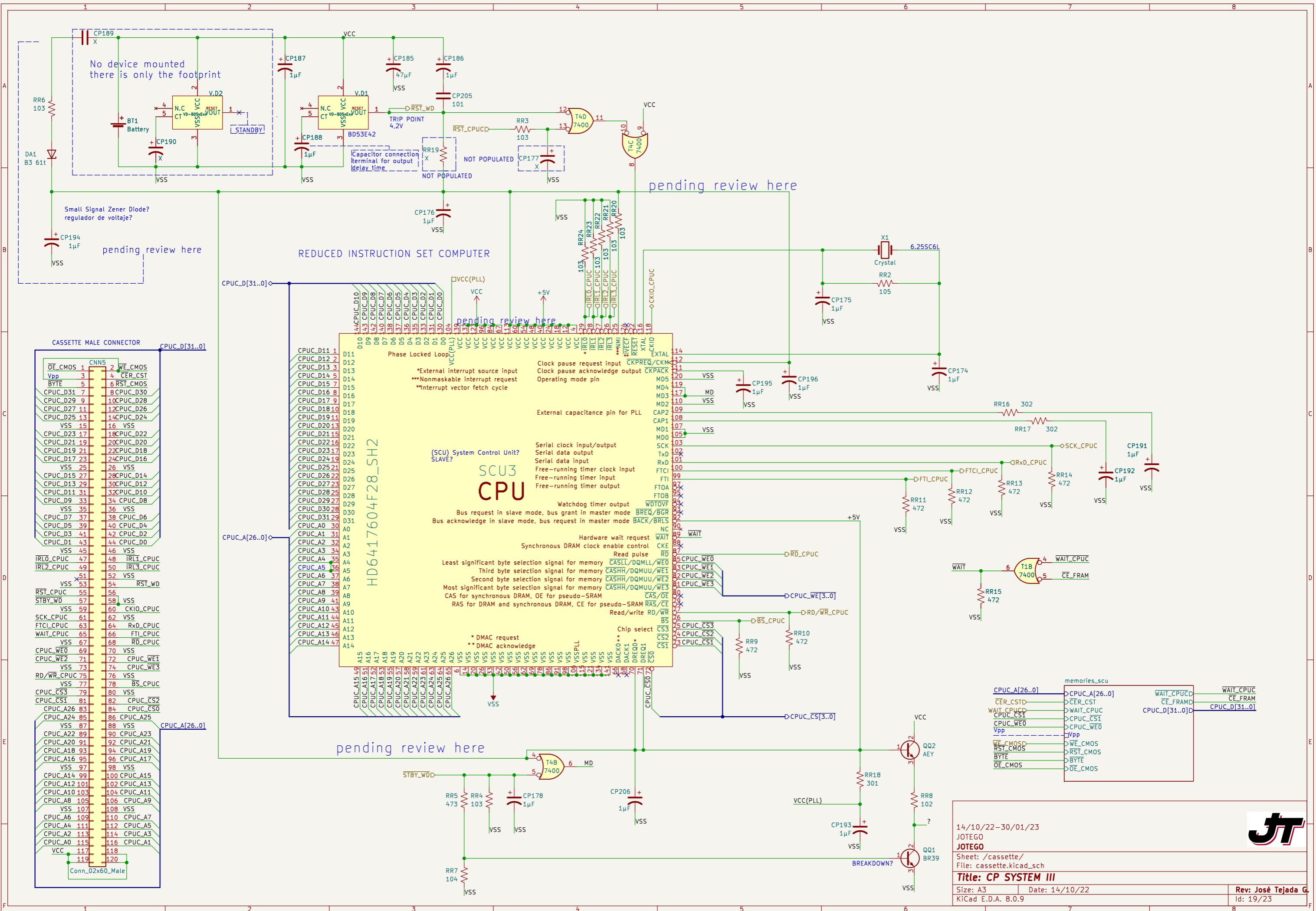
Sheet: /simms_flash/slots_female/
File: slots_females.kicad_sch

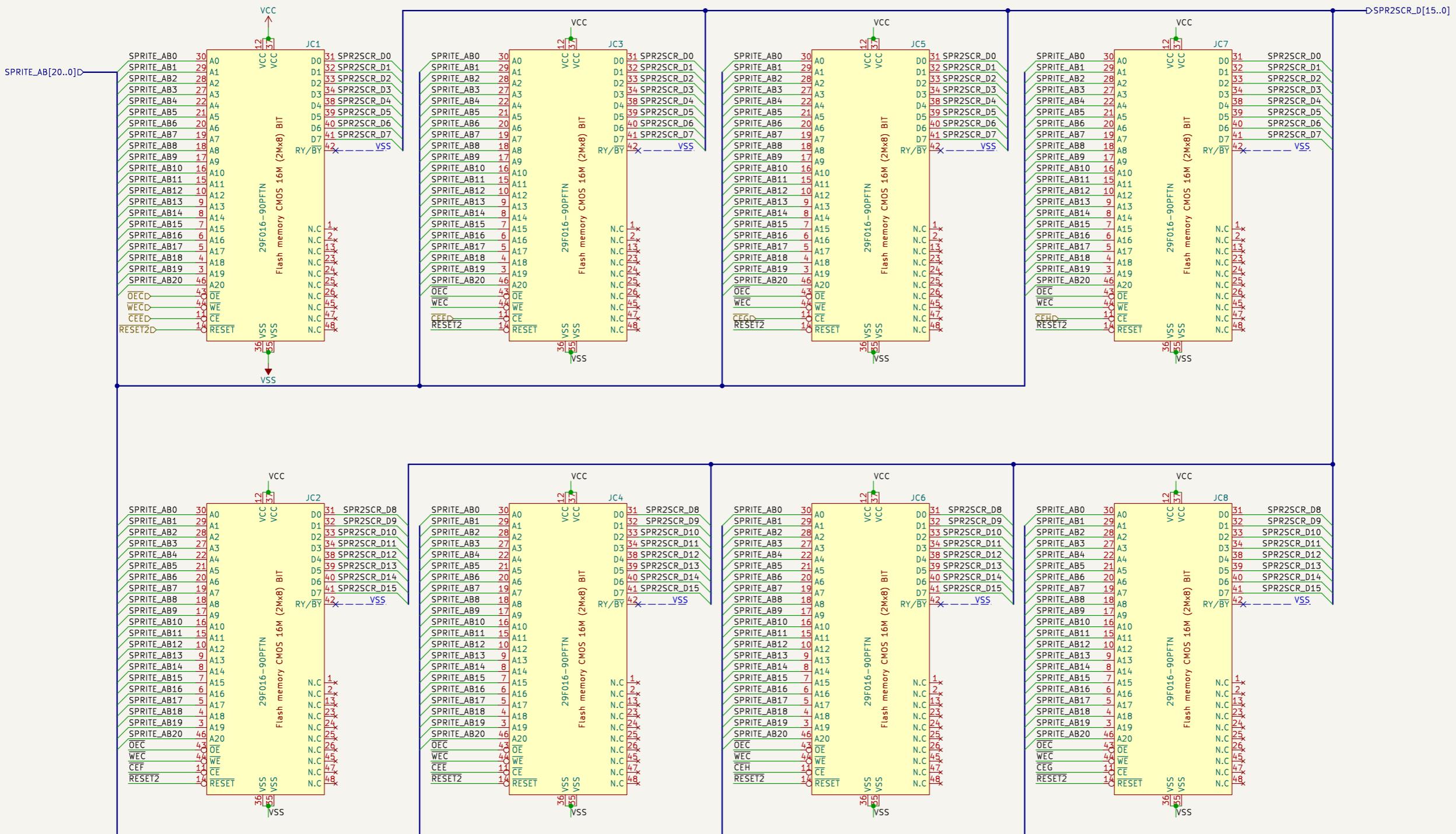
Title: CP SYSTEM III

Size: A3 Date: 14/10/22
KiCad E.D.A. 8.0.9



Rev: José Tejada G.
Id: 17/23



Simm 5

14/10/22–30/01/23

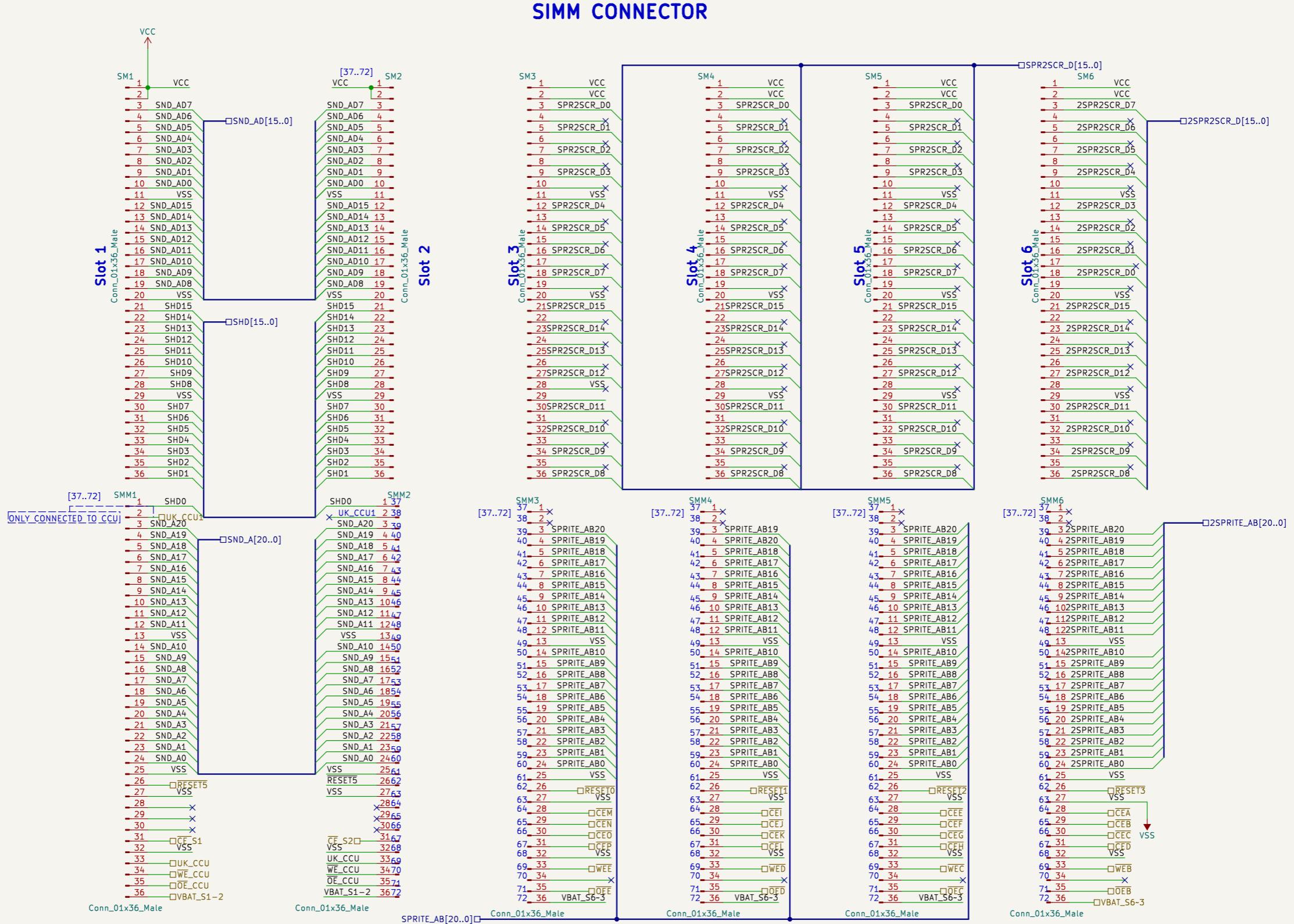
JOTEGO

JOTEGO

Sheet: /simms_flash/simm5/

File: simm5.kicad_sch

Title: CP SYSTEM IIISize: A3 Date: 14/10/22
KiCad E.D.A. 8.0.9Rev: José Tejada G.
Id: 20/23



14/10/22–30/01/23
JOTEGO
JOTEGO

Sheet: /simms_flash/simm_connector/
File: simm_connector.kicad_sch

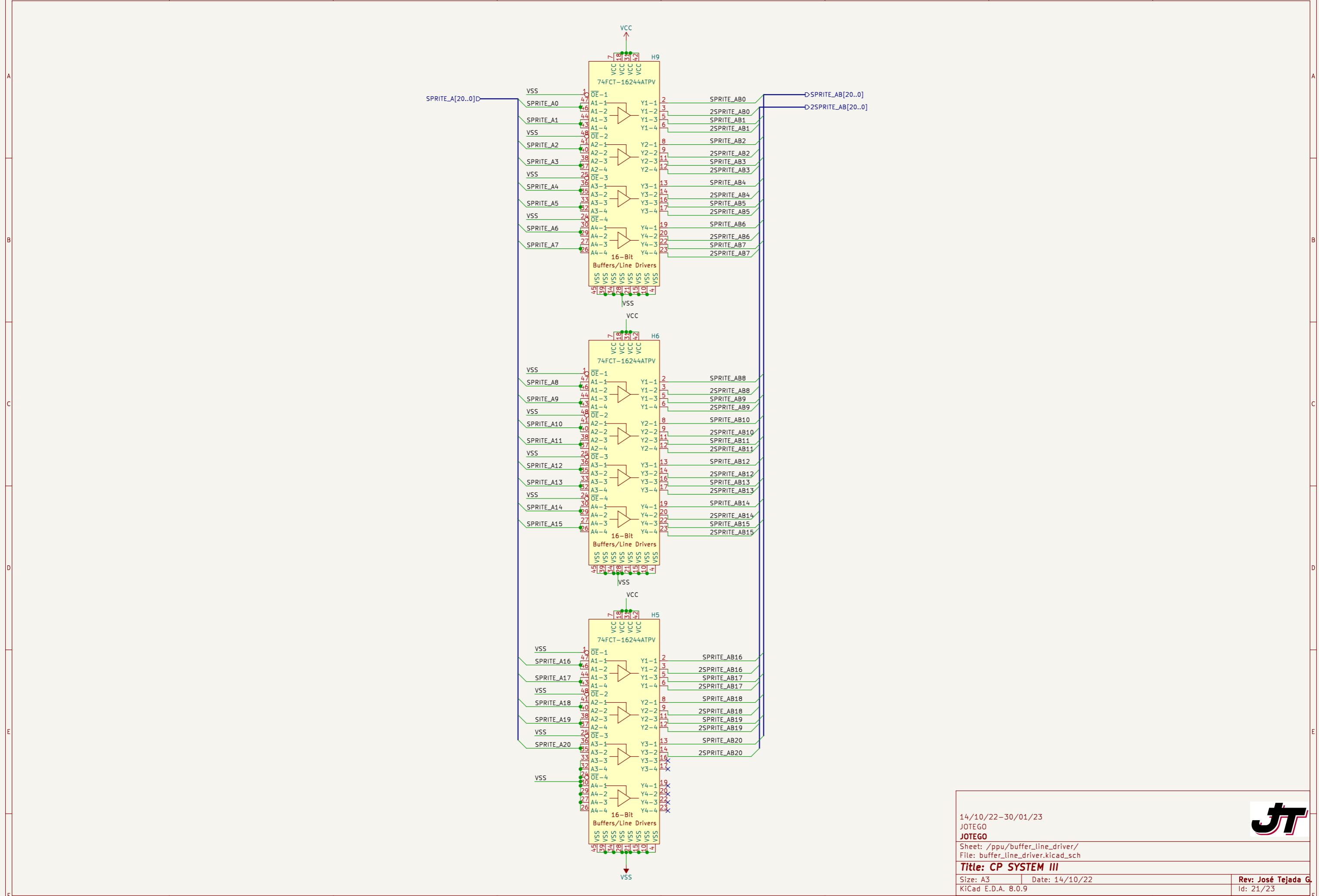
Title: CP SYSTEM III

Size: A3 Date: 14/10/22
KiCad EDA 8.0.8

KiCad E.D.A. 8.0.9

Digitized by srujanika@gmail.com





14/10/22-30/01/23

JOTEGO

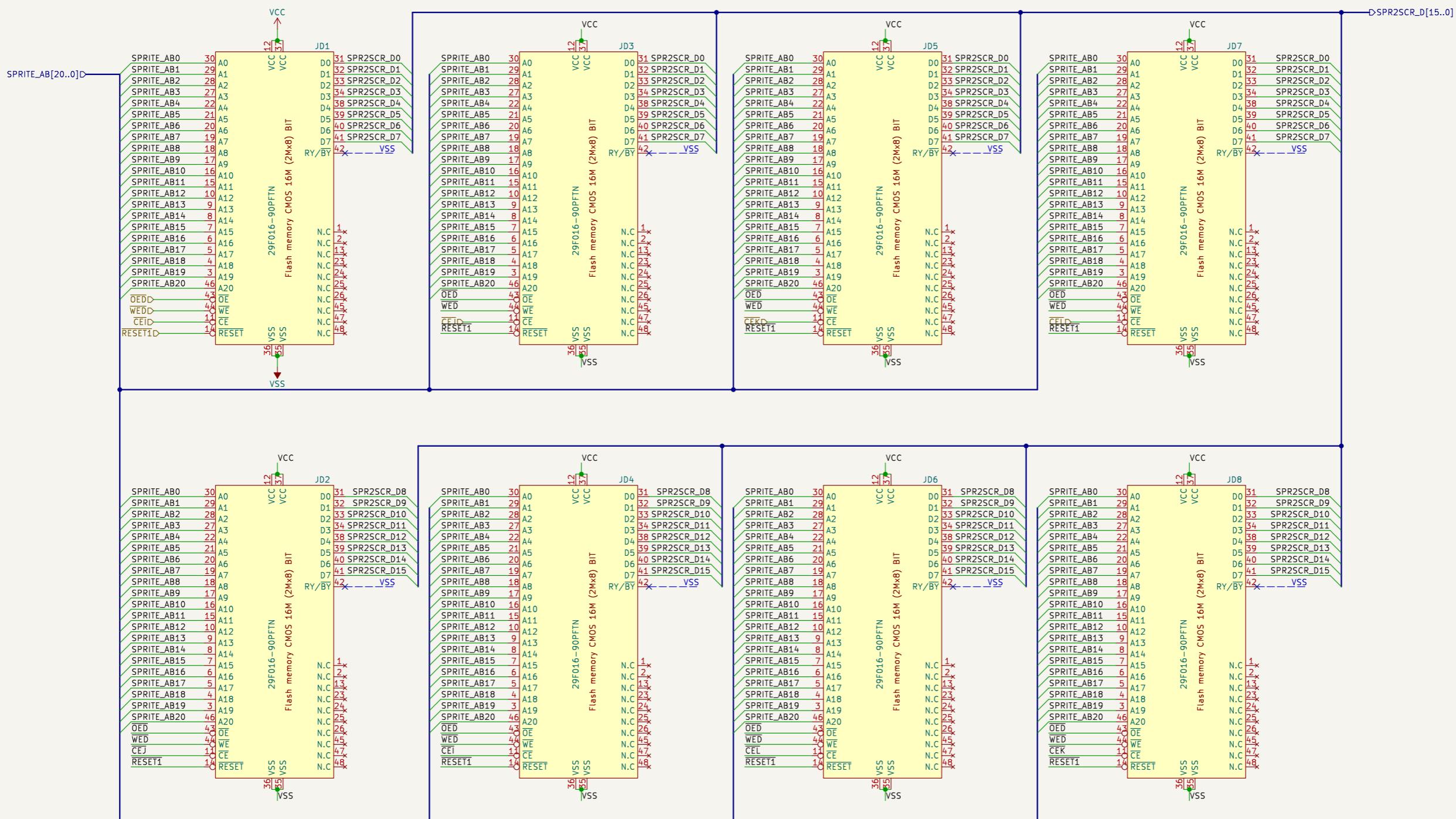
JOTEGO

Sheet: /ppu/buffer_line_driver/
File: buffer_line_driver.kicad_sch

Title: CP SYSTEM III

Size: A3 Date: 14/10/22
KiCad E.D.A. 8.0.9

Rev: José Tejada G.
Id: 21/23

Simm 4

14/10/22–30/01/23

JOTEGO

JOTEGO

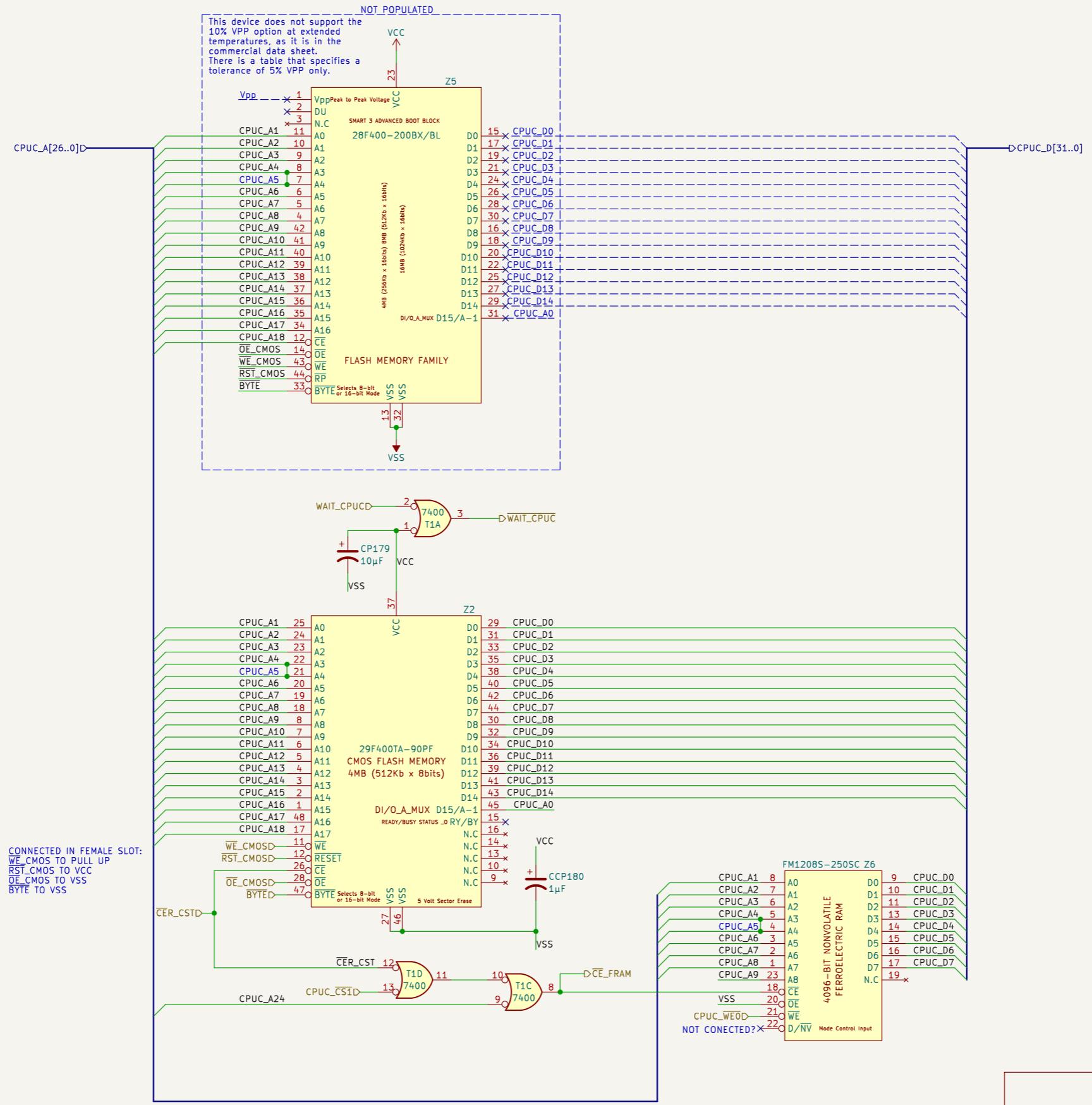
Sheet: /simms_flash/simm4/

File: simm4.kicad_sch

Title: CP SYSTEM IIISize: A3 Date: 14/10/22
KiCad E.D.A. 8.0.9

Rev: José Tejada G.

Id: 21/23



A

A

B

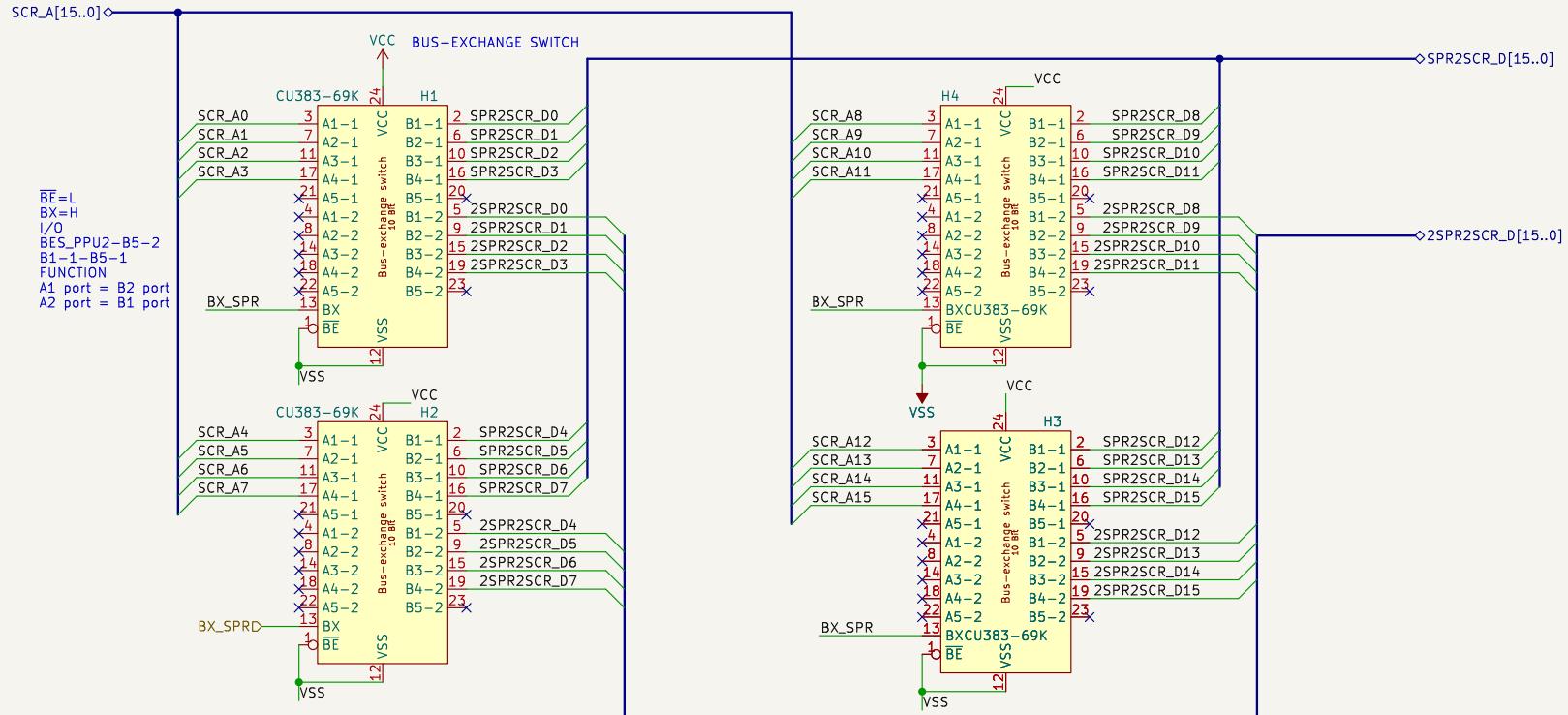
B

C

C

D

D



14/10/22-30/01/23

JOTEGO

JOTEGOSheet: /simms_flash/scroll/
File: scroll.kicad_sch**Title: CP SYSTEM III**

Size: A4 Date: 14/10/22

KiCad E.D.A. 8.0.9

Rev: José Tejada G.
Id: 23/23