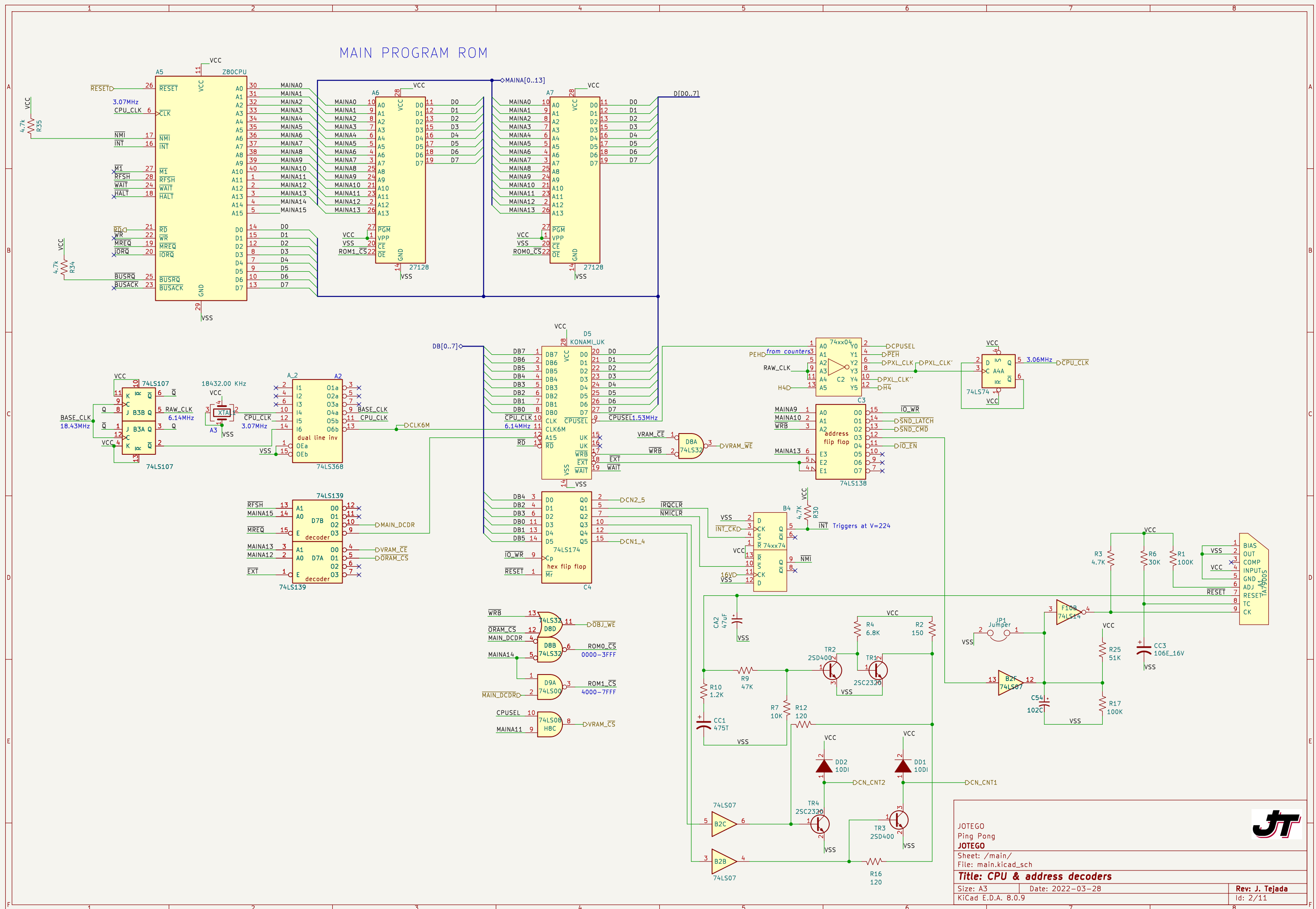


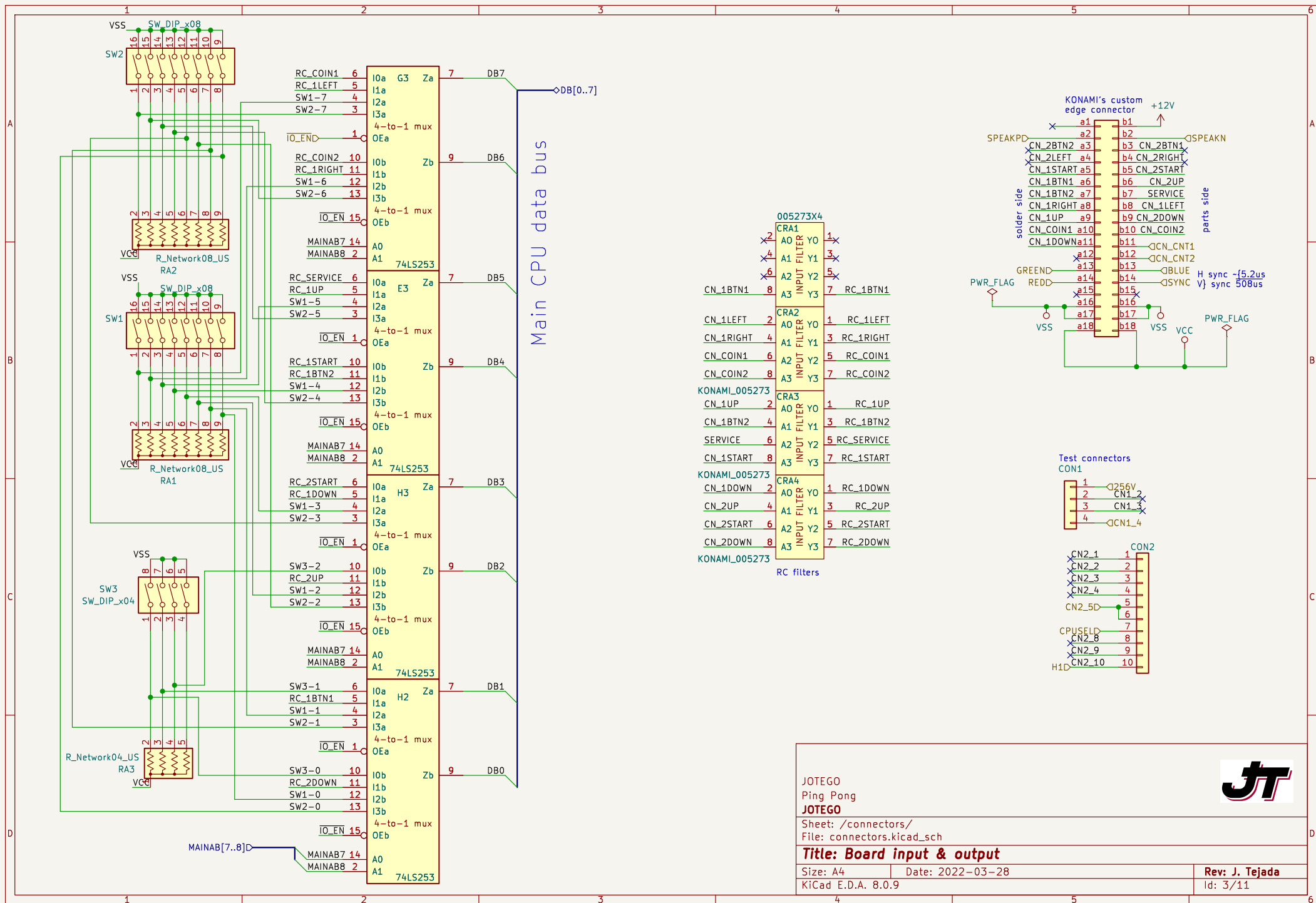
JOTEGO
Ping Pong
JOTEGO
Sheet: /
File: pingpong.kicad_sch
Title: Ping Pong

Size: A4 Date: 2022-03-28
KiCad E.D.A. 8.0.9 Rev: J. Tejada
Id: 1/11

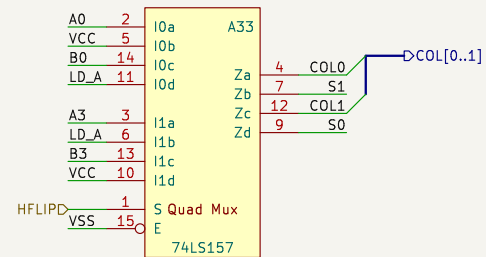
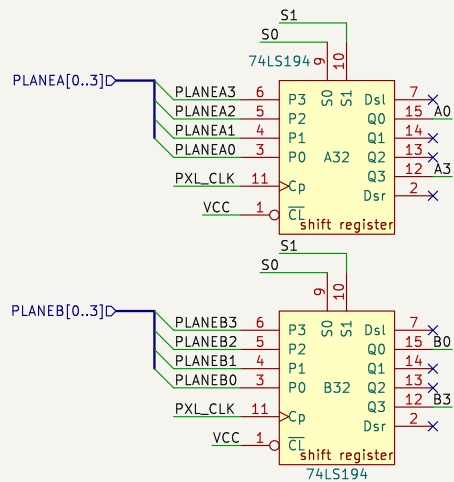
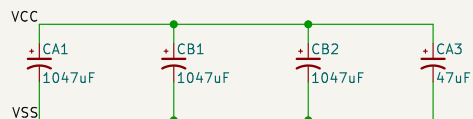
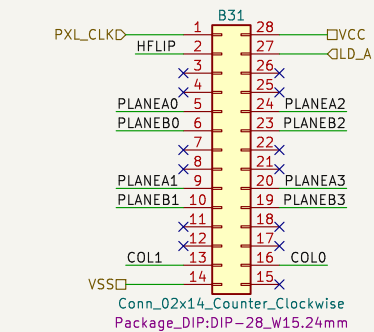


GX555









This is a small board soldered to a DIP-28 footprint. It appears twice in the design

PWB-400322

JOTEGO
Ping Pong
JOTEGO



Sheet: /gfx/pwb400322_gfx/
File: pwb400322.kicad_sch

Title: Pixel shift register

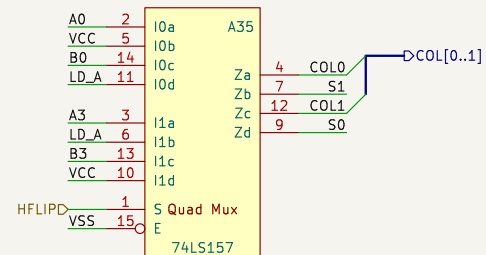
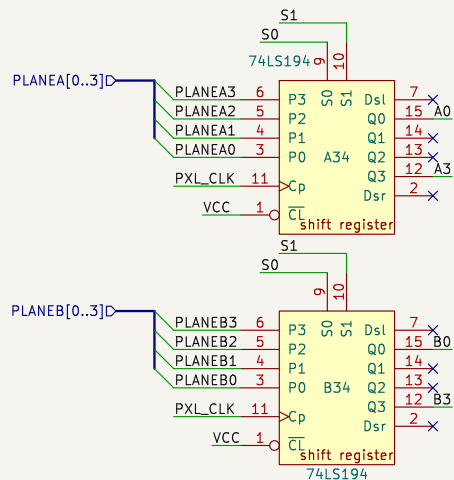
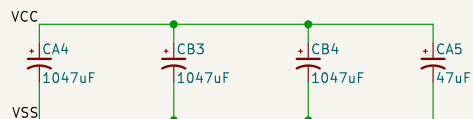
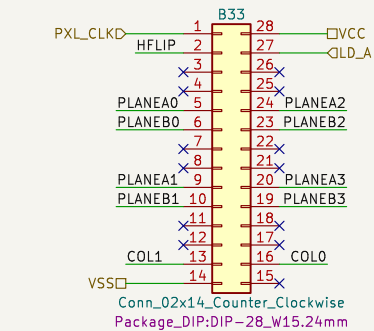
Size: A4 Date: 2022-03-28

KiCad E.D.A. 8.0.9

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Id: 5/11





This is a small board soldered to a DIP-28 footprint.
It appears twice in the design

PWB-400322

JOTEGO
Ping Pong
JOTEGO



Sheet: /object/pwb400322/
File: pwb400322.kicad_sch

Title: Pixel shift register

Size: A4 Date: 2022-03-28

KiCad E.D.A. 8.0.9

Rev: J. Tejada

Id: 8/11



Title: Double line buffer

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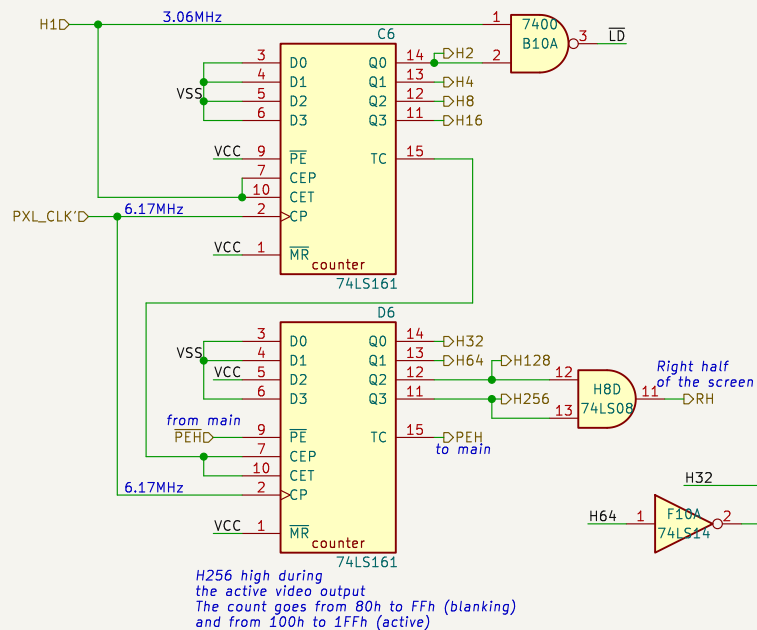
4



Rev: J. Tejada

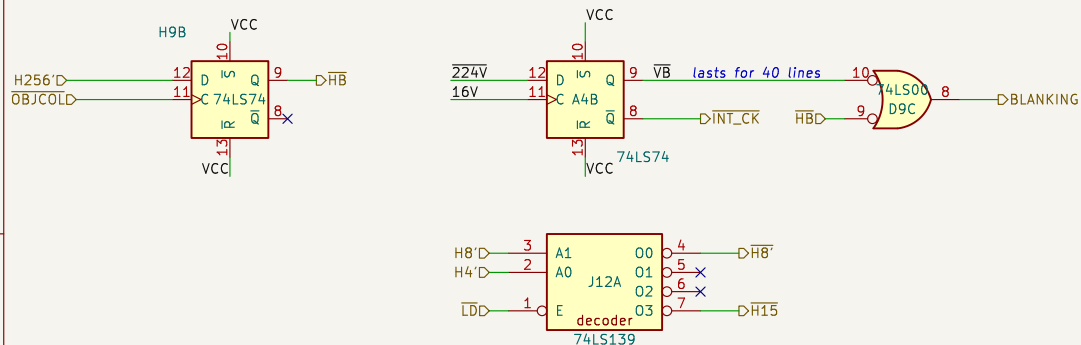
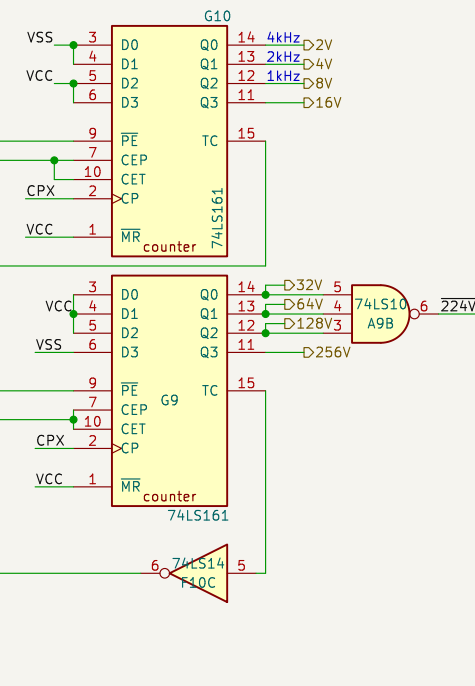
Id: 9/11

Horizontal Counter



H256 high during the active video output
The count goes from 80h to FFh (blanking)
and from 100h to 1FFh (active)

Vertical Counter



JOTEGO
Ping Pong
JOTEGO

Sheet: /hvcounter/
File: hvcounter.kicad_sch

Title: Horizontal and vertical counters

Size: A4 Date: 2022-03-28
KiCad E.D.A. 8.0.9

Rev: J. Tejada
Id: 10/11



