

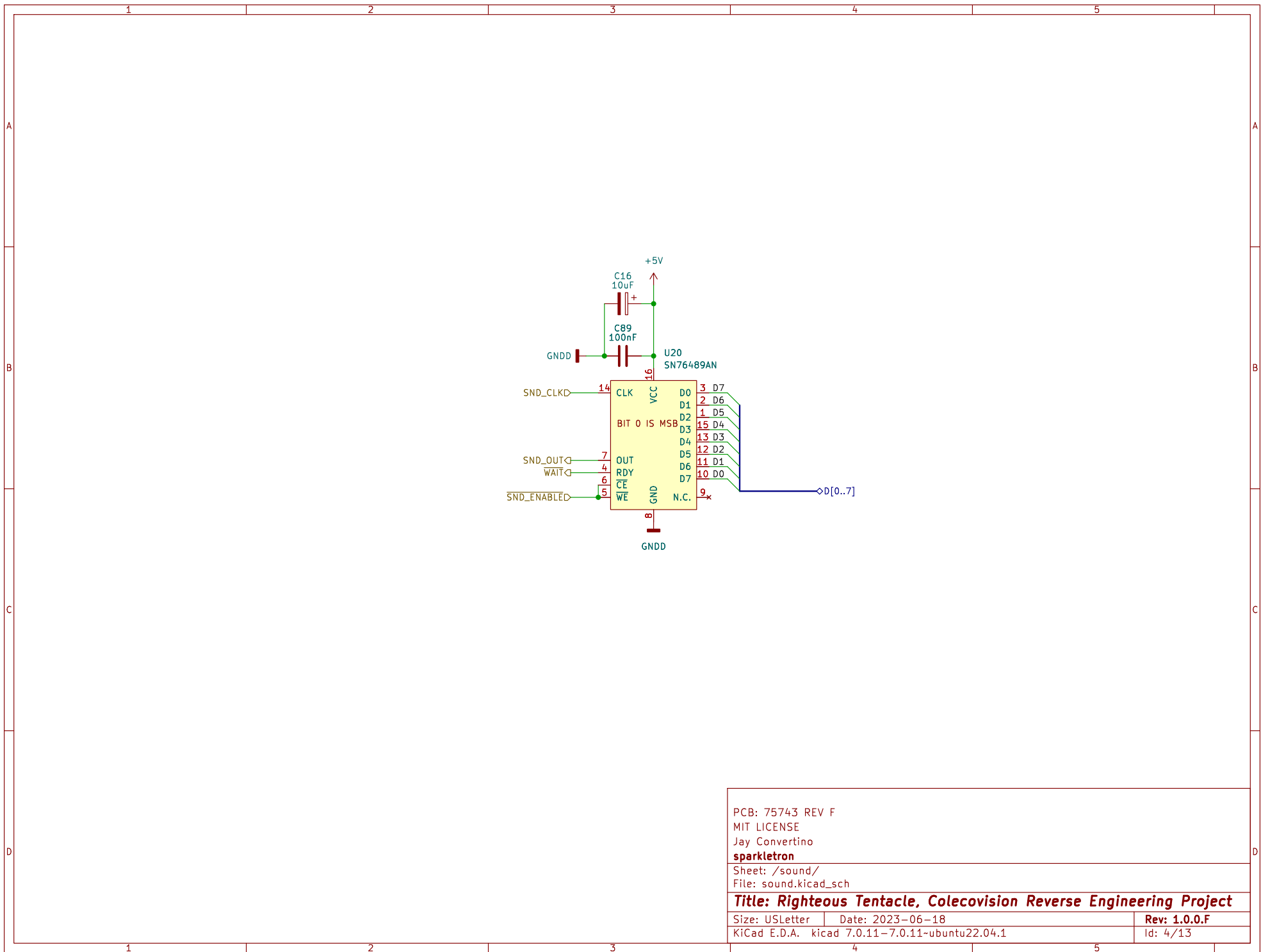
**Title: Righteous Tentacle, Colecovision Reverse Engineering Project**

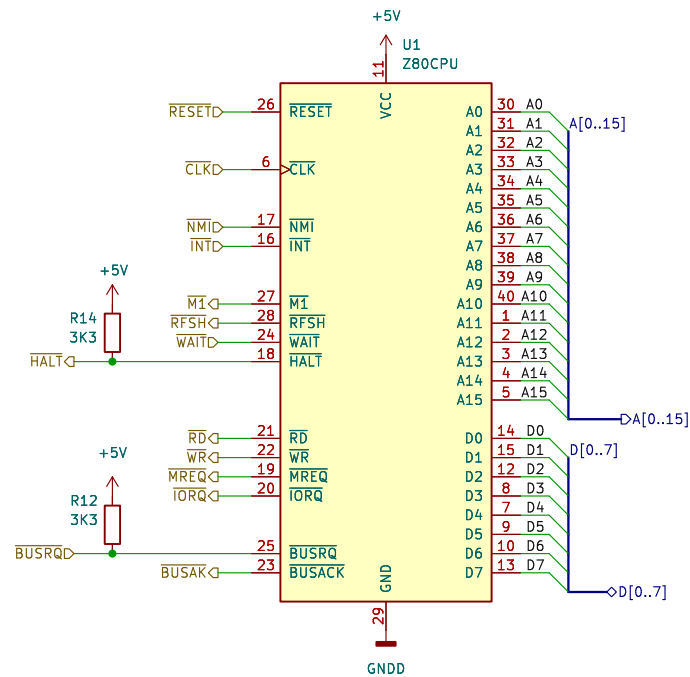
Size: USLetter	Date: 2023-06-18
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Rev: 1.0.0.F

Size: 35264	Date: 2023-08-18
KiCad E.D.A.	kicad 7.0.11-7.0.11~ubuntu22.04.1

Id: 2/13





PCB: 75743 REV F

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File: cpu.kicad\_sch

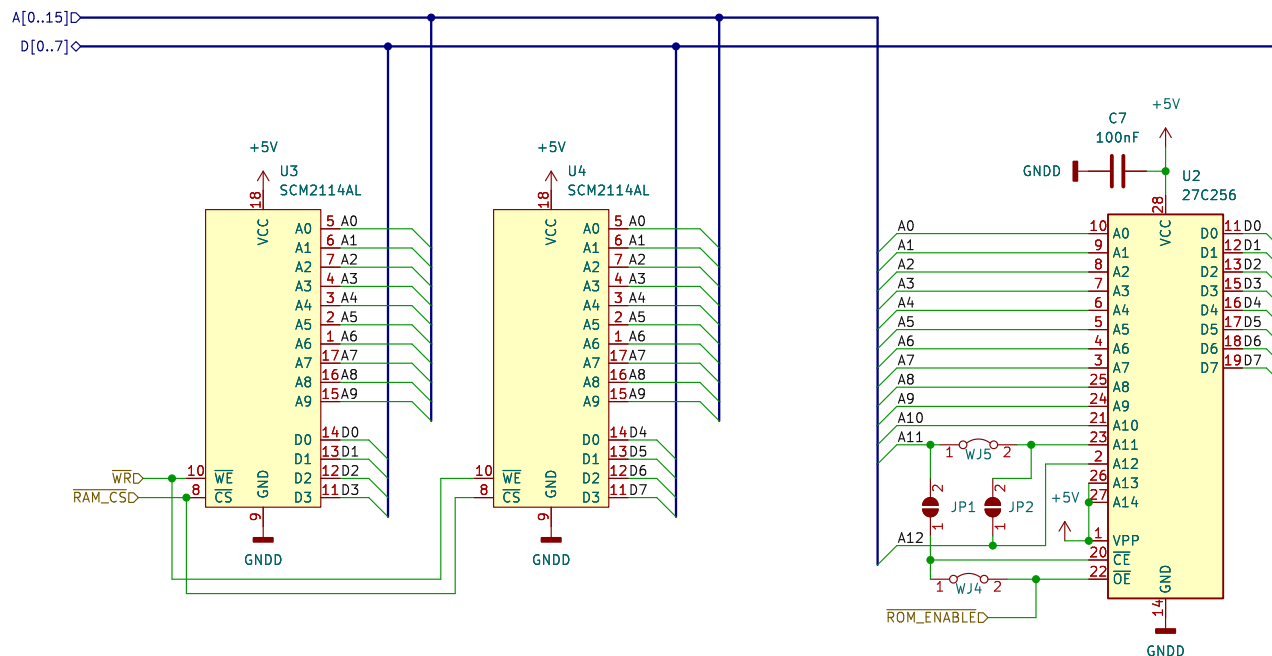
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Size: USLetter Date: 2023-06-18

KiCad E.D.A. kicad 7.0.11-7.0.11-ubuntu22.04.1

Rev: 1.0.0.F

Id: 5/13



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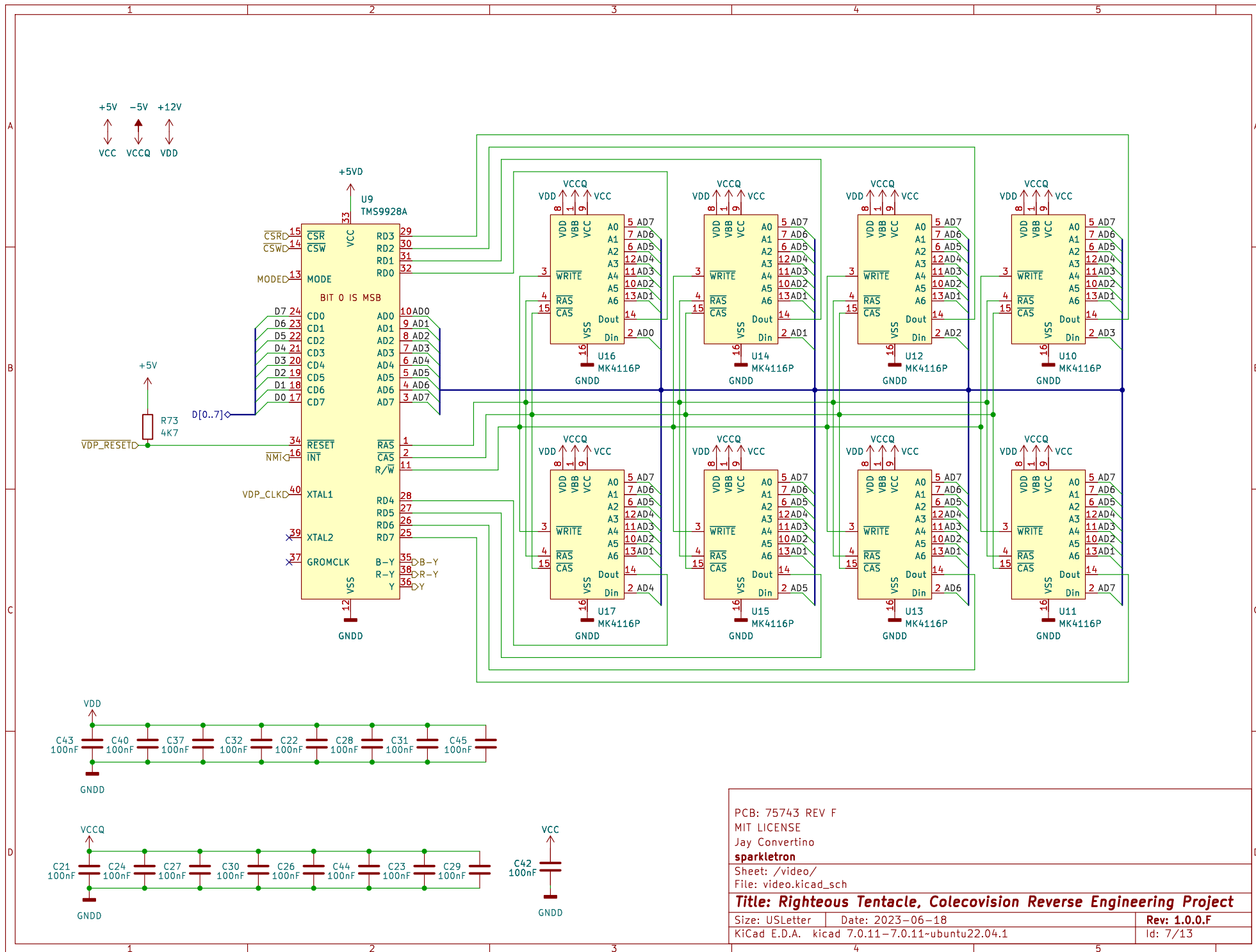
**Title: Righteous Tentacle, Colecovision Reverse Engineering Project**

Size: USLetter | Date: 2023-06-18

KiCad E.D.A. kicad 7.0.11-7.0.11-ubuntu22.04.1

**Rev: 1.0.0.F**

Id: 6/13



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Sheet: /video/

File: video.kicad\_sch

**Title: Righteous Tentacle, Colecovision Reverse Engineering Project**

Size: USLetter Date: 2023-06-18

KiCad E.D.A. kicad 7.0.11-7.0.11-ubuntu22.04.1

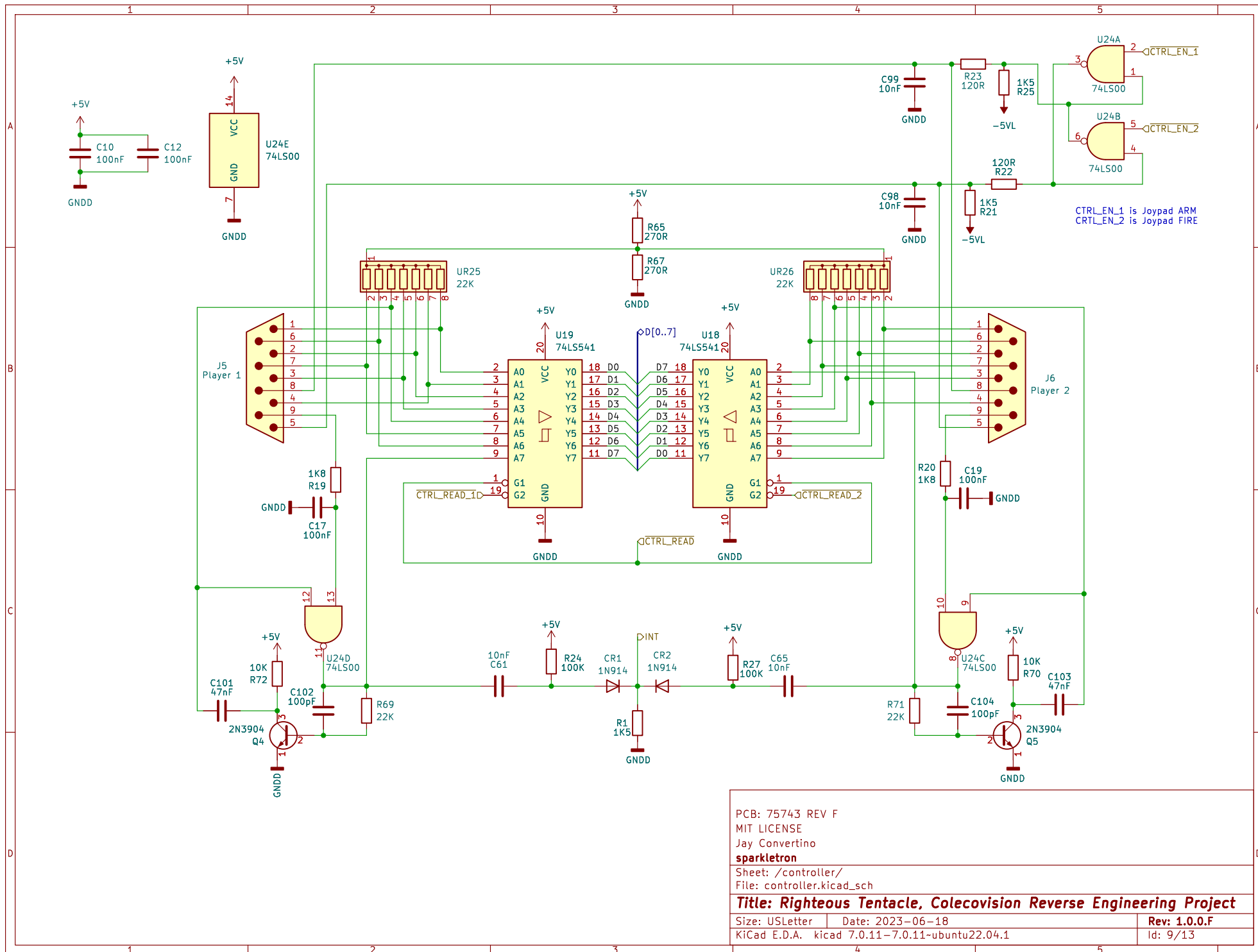
Rev: 1.0.0.F

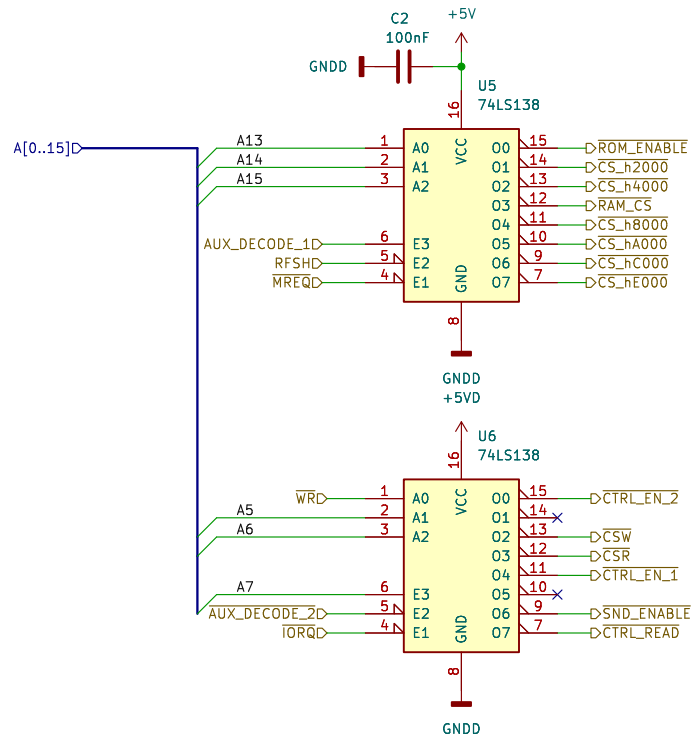
Id: 7/13



Id: 9/13







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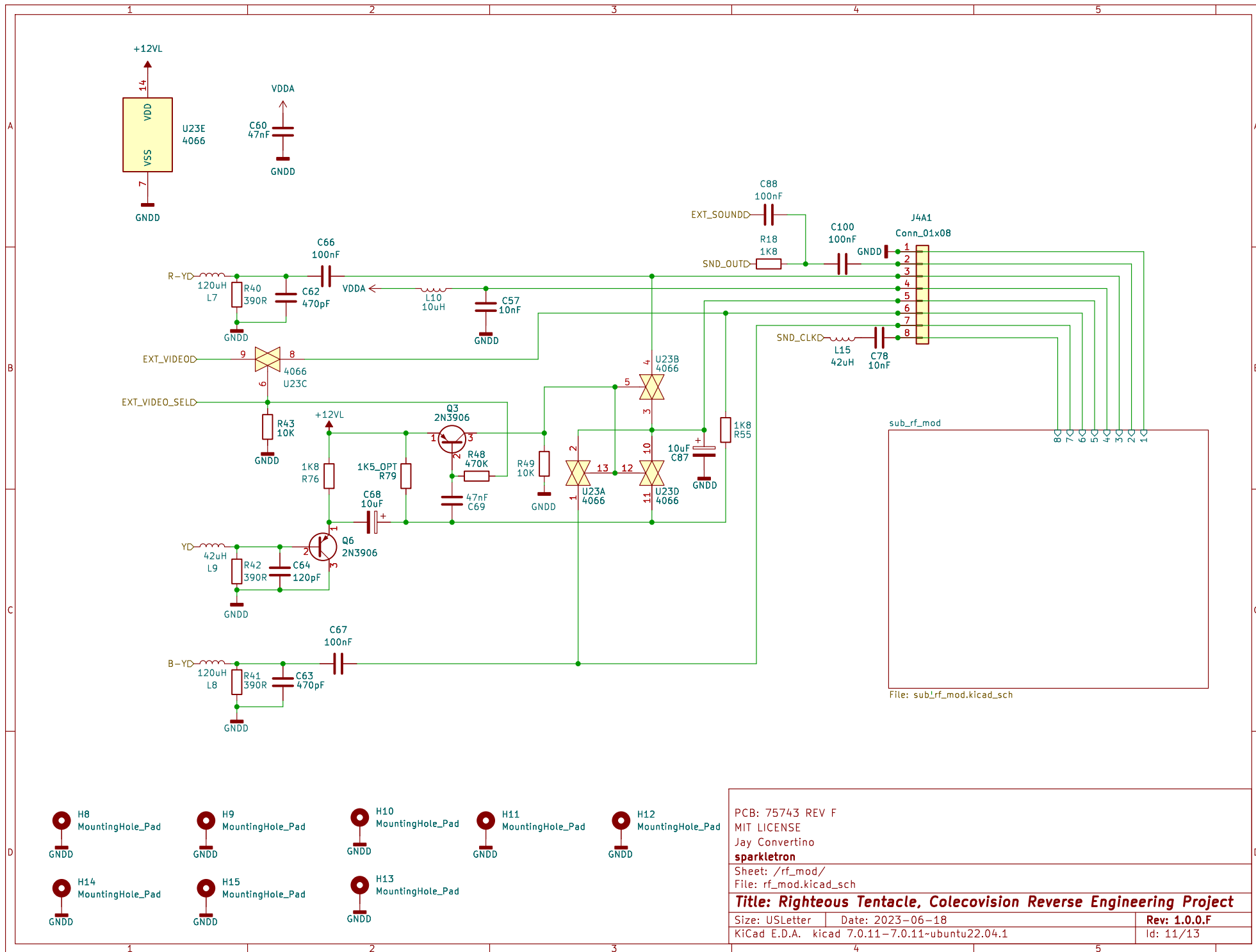
**Title: Righteous Tentacle, Colecovision Reverse Engineering Project**

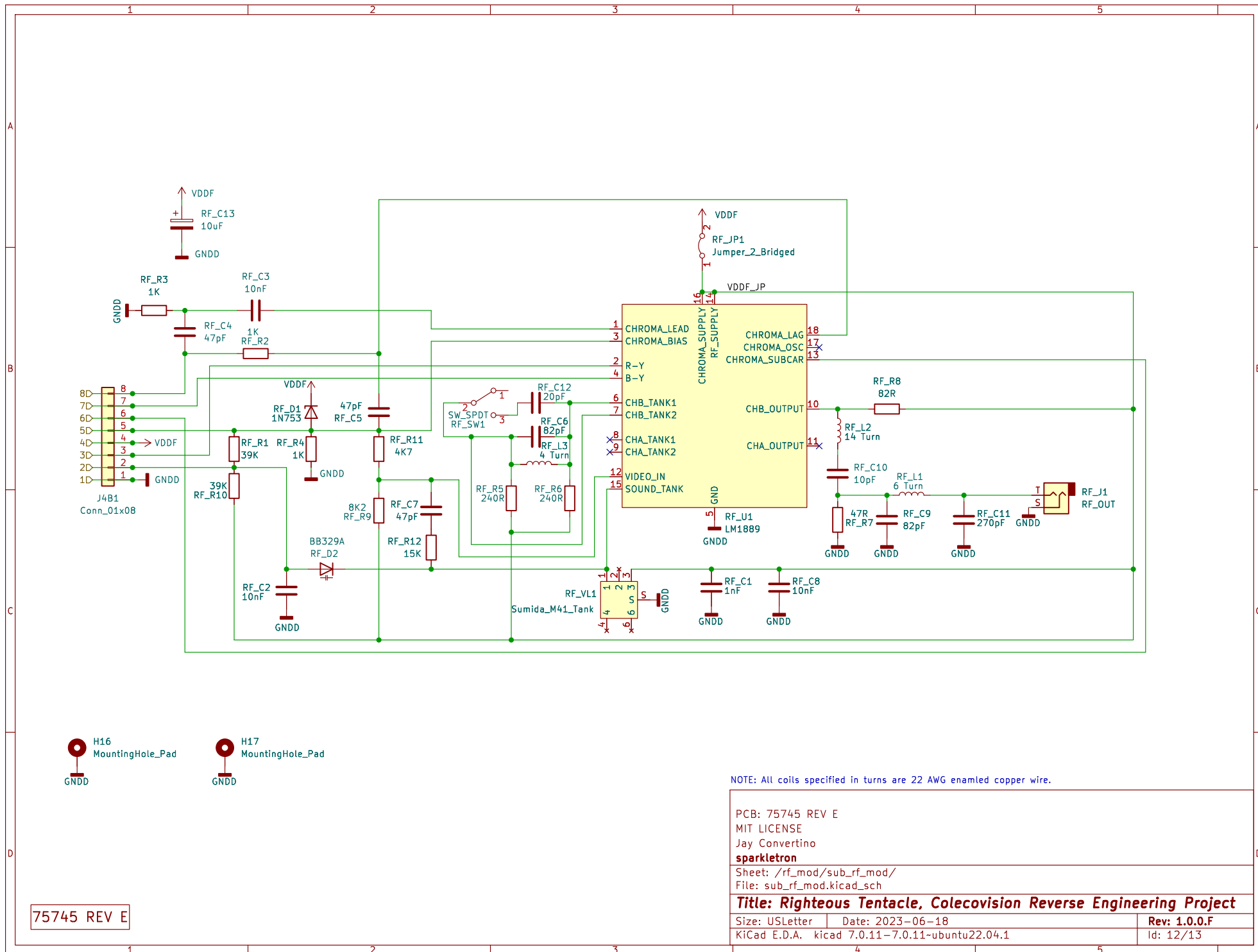
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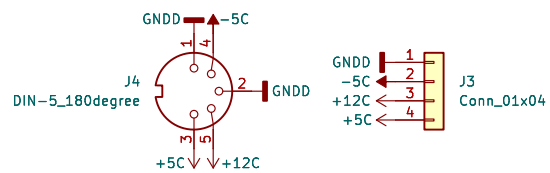
Rev: 1.0.0.F

KiCad E.D.A. kicad 7.0.11-7.0.11-ubuntu22.04.1

Id: 10/13







Enclosed PSU:

- Mean Well GP25A13A-R1B
- Mean Well GP25B13A-R1B

4x2 Open Frame PSU

- Mean Well RPT-60A
- Cincon CFM40T-01

This page shows how to wire the internal power cable between the board header and the external PSU jack.

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Sheet: /psu/ext\_psu/

File: ext\_psu.kicad\_sch

**Title: Righteous Tentacle, Colecovision Reverse Engineering Project**

Size: USLetter Date: 2023-06-18

Rev: 1.0.0.F

KiCad E.D.A. kicad 7.0.11-7.0.11-ubuntu22.04.1

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