

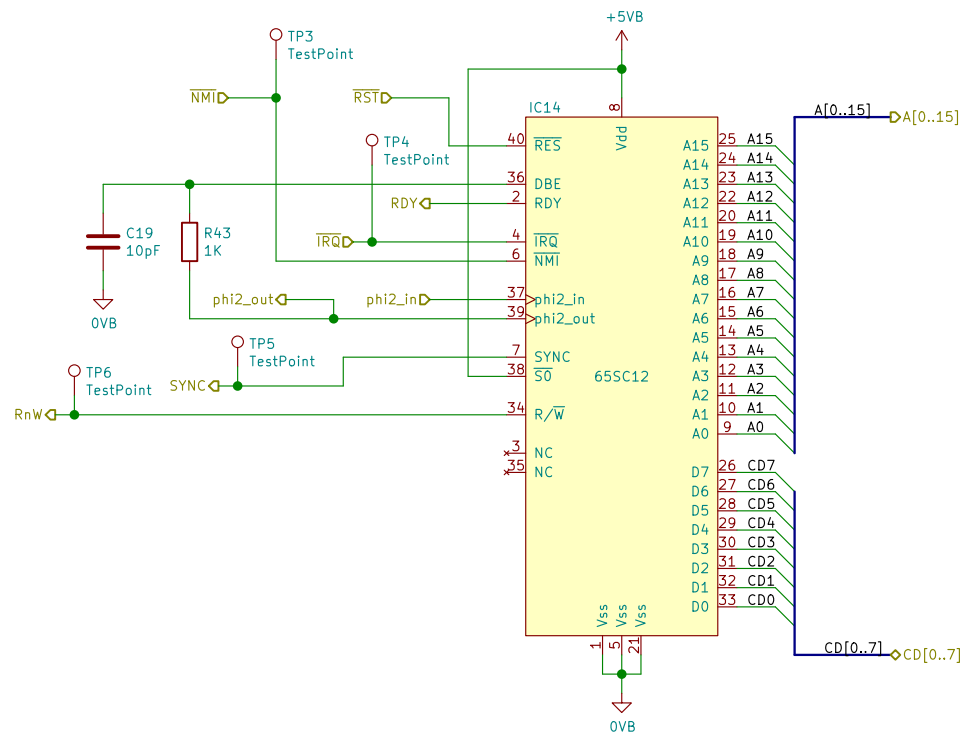
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Sheet: /
File: Acorn Master 128.sch

Title: Acorn Master 128

Size: A4 Date: 2019-03-30
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Id: 1/30



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Sheet: /CPU/

File: cpu.sch

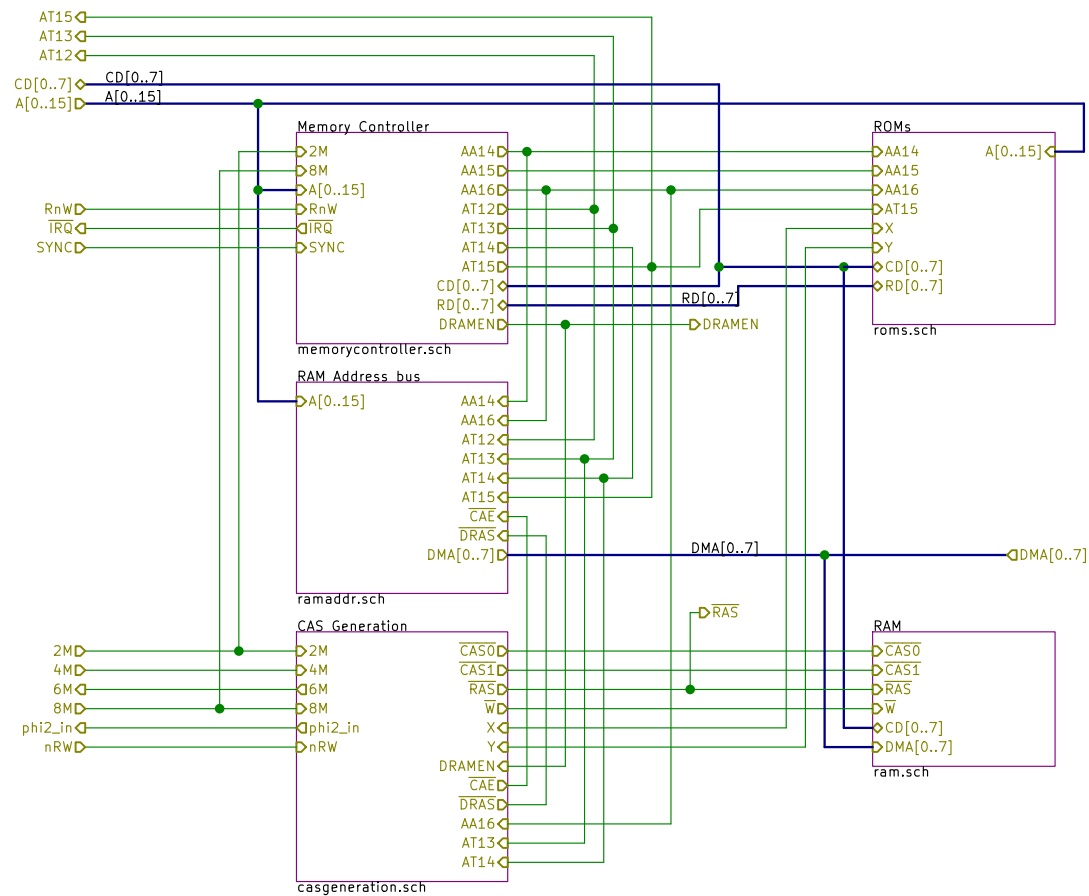
Title: Acorn Master 128 – CPU

Size: A4 Date: 2019-03-30

KiCad E.D.A. kicad (5.0.2)-1

Rev: 1.0

Id: 2/30



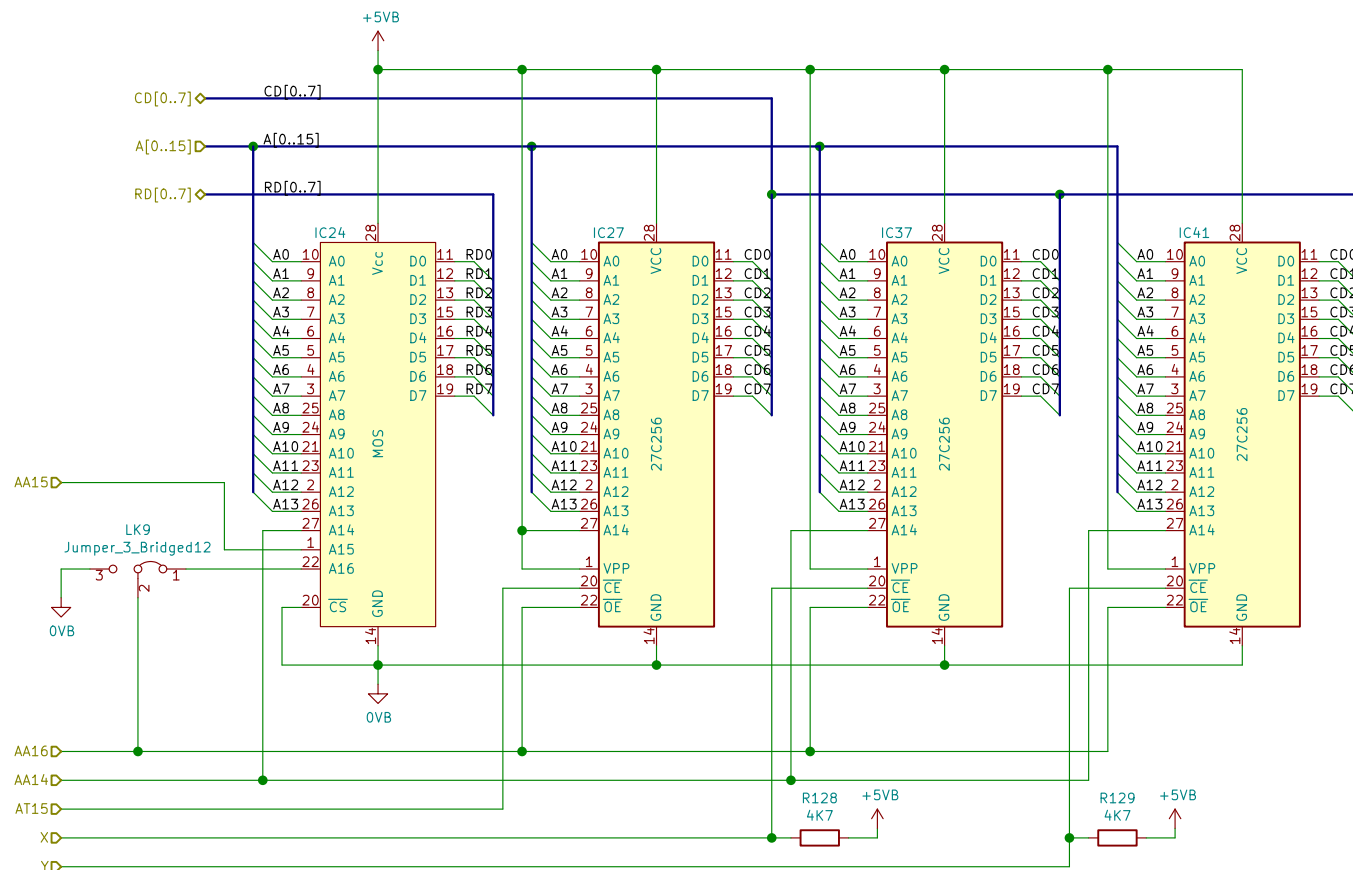
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Sheet: /Memory/
 File: memory.sch

Title: Acorn Master 128 – Memory

Size: A4 Date: 2019-03-30
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Sheet: /Memory/ROMs/

File: roms.sch

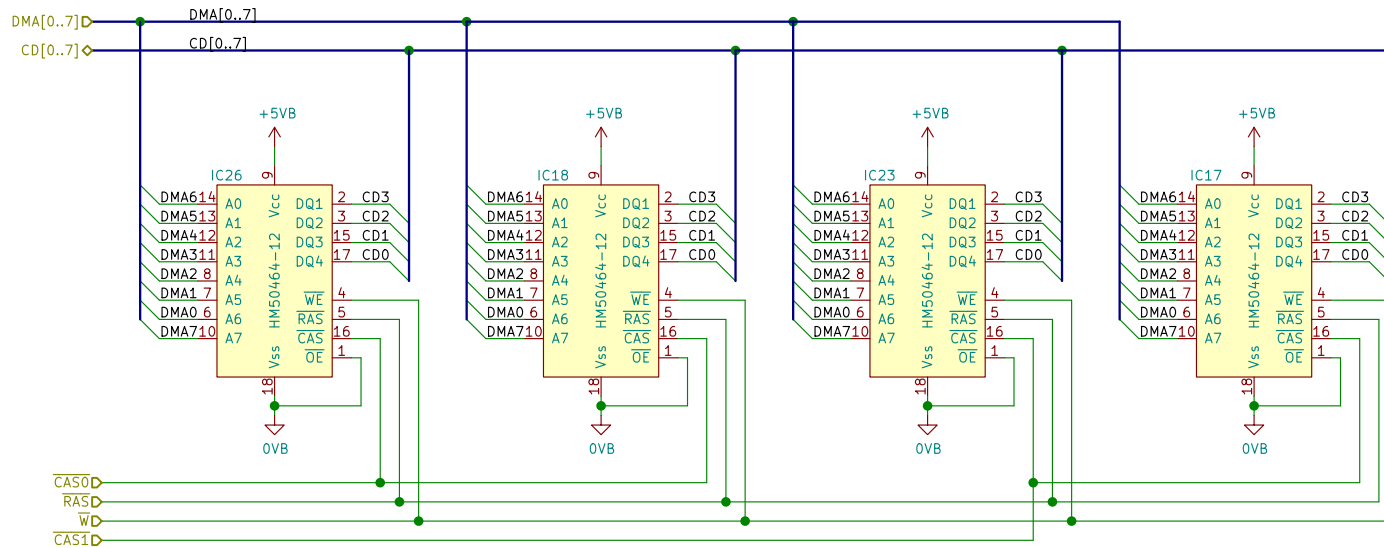
Title: Acorn Master 128 – ROMs

Size: A4 Date: 2019-03-30

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Rev: 1.0

Id: 4/30



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Sheet: /Memory/RAM/

File: ram.sch

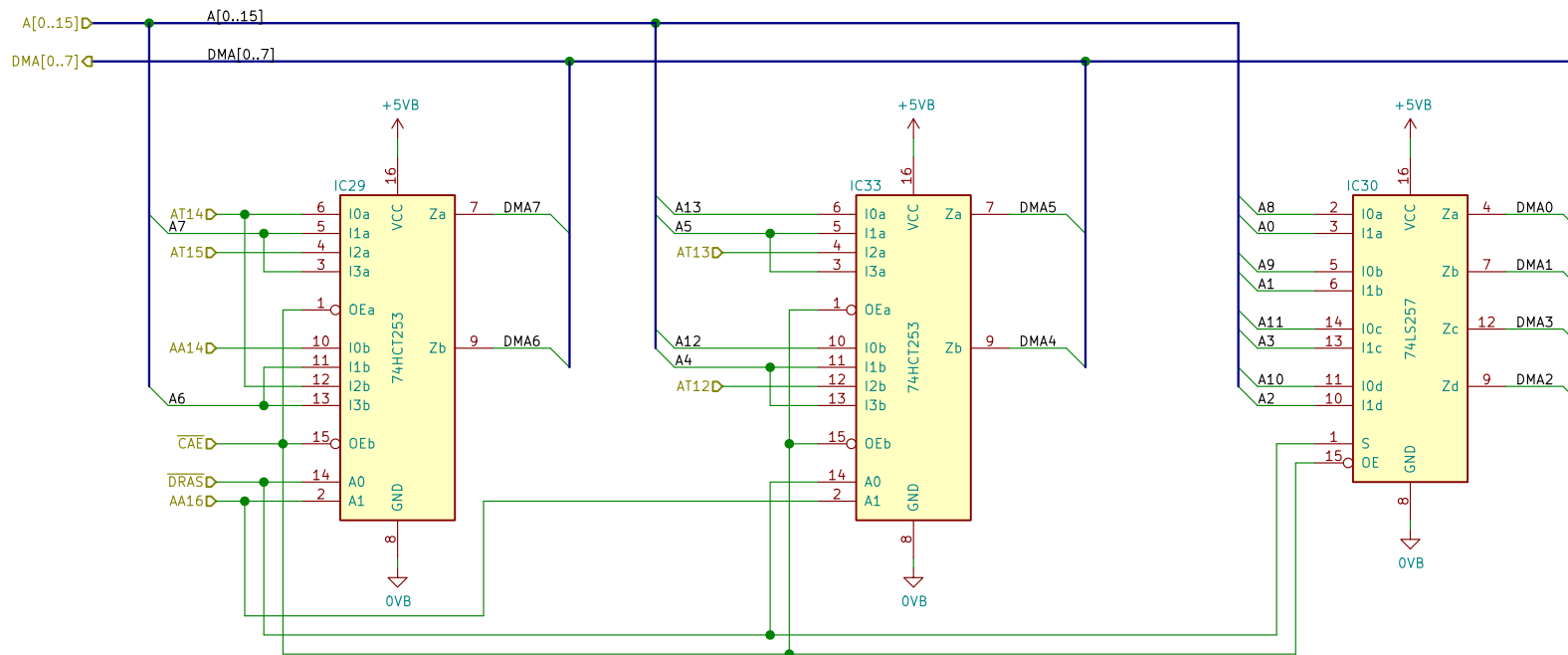
Title: Acorn Master 128 - RAM

Size: A4 Date: 2019-03-30

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Rev: 1.0

Id: 5/30



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Sheet: /Memory/RAM Address bus/

File: ramaddr.sch

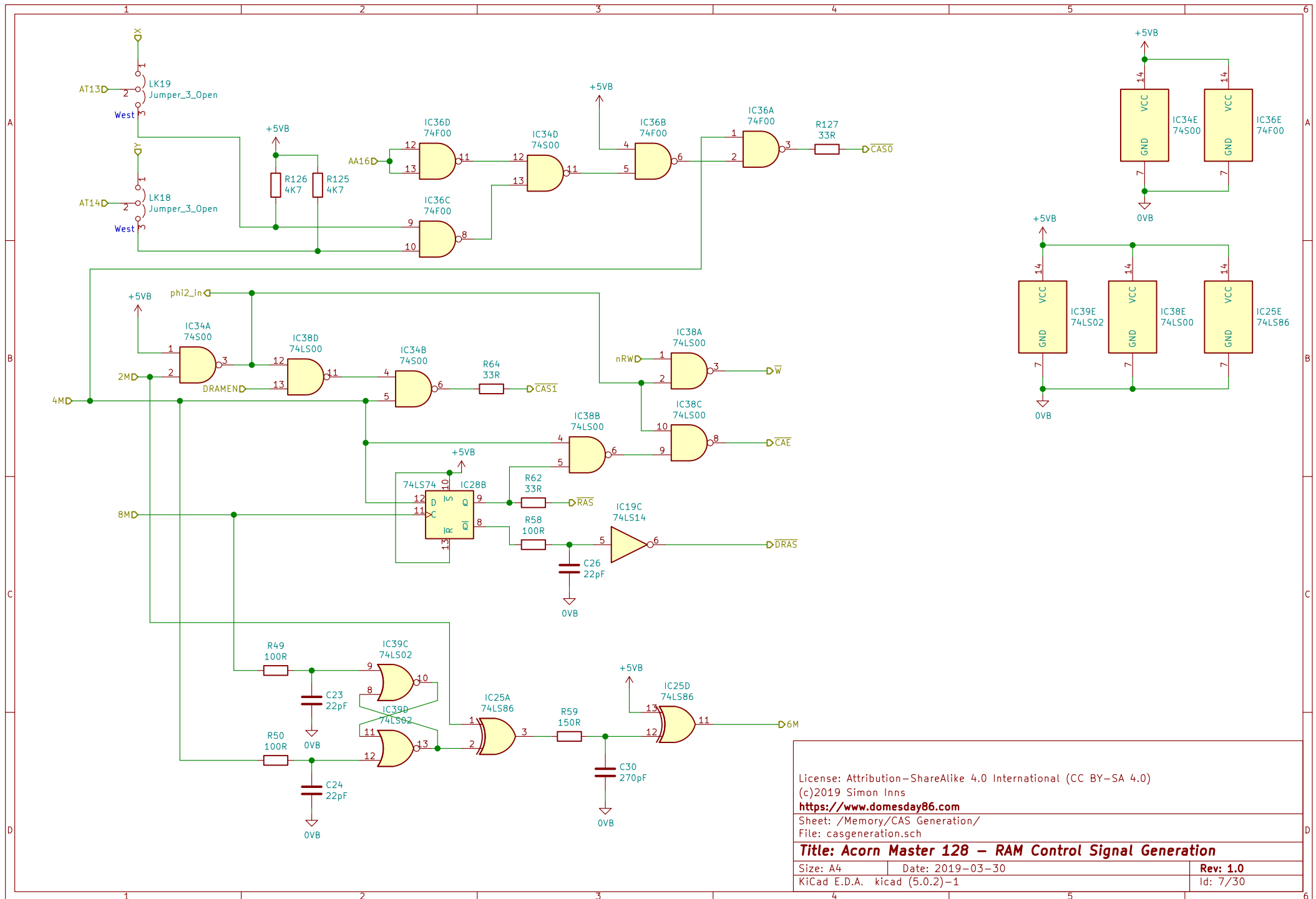
Title: Acorn Master 128 – RAM Address Bus

Size: A4 Date: 2019-03-30

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Rev: 1.0

Id: 6/30



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Sheet: /Memory/CAS Generation/

File: casgeneration.sch

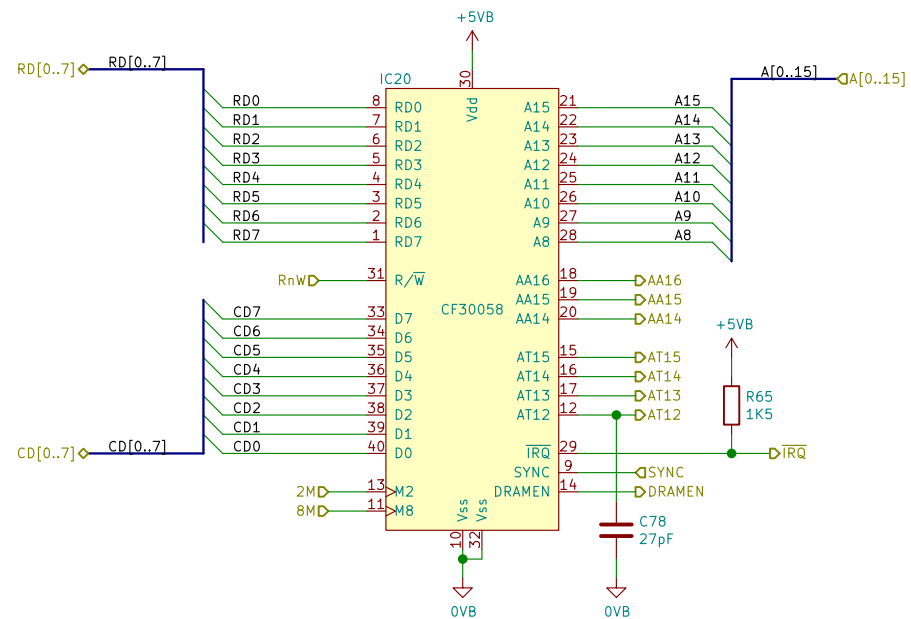
Title: Acorn Master 128 – RAM Control Signal Generation

Size: A4 Date: 2019-03-30

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Rev: 1.0

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Sheet: /Memory/Memory Controller/

File: memorycontroller.sch

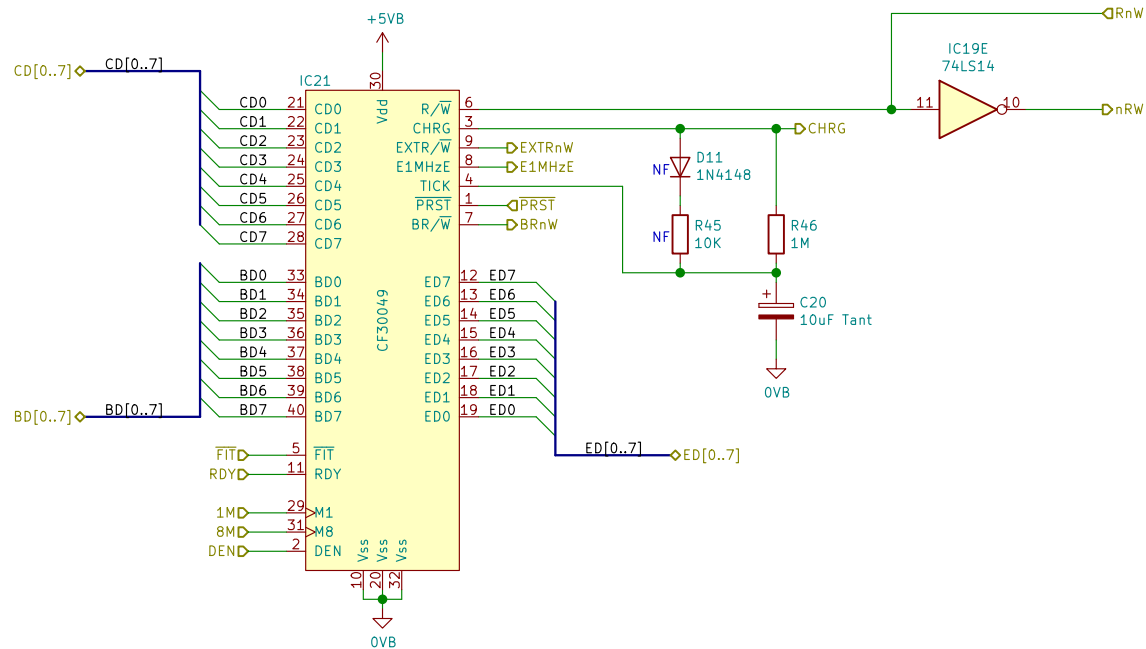
Title: Acorn Master 128 - Memory Controller

Size: A4 Date: 2019-03-30

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Rev: 1.0

Id: 8/30



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Sheet: /Peripheral Bus Controller/

File: pbc.sch

Title: Acorn Master 128 – Peripheral Bus Controller

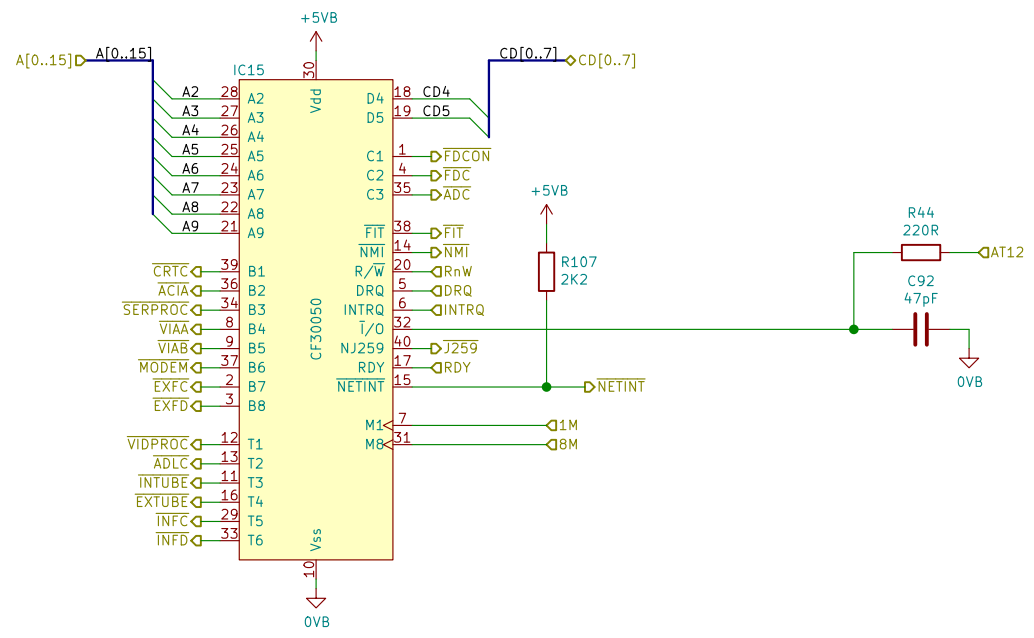
Size: A4

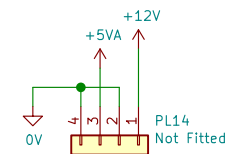
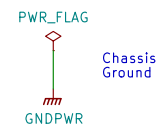
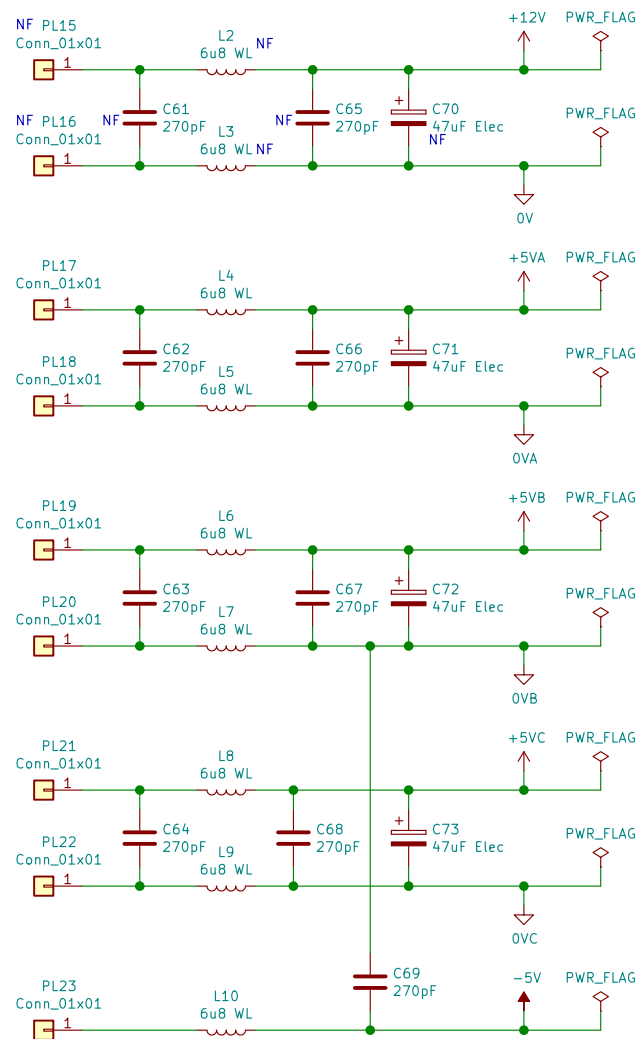
Date: 2019-03-30

Rev: 1.0

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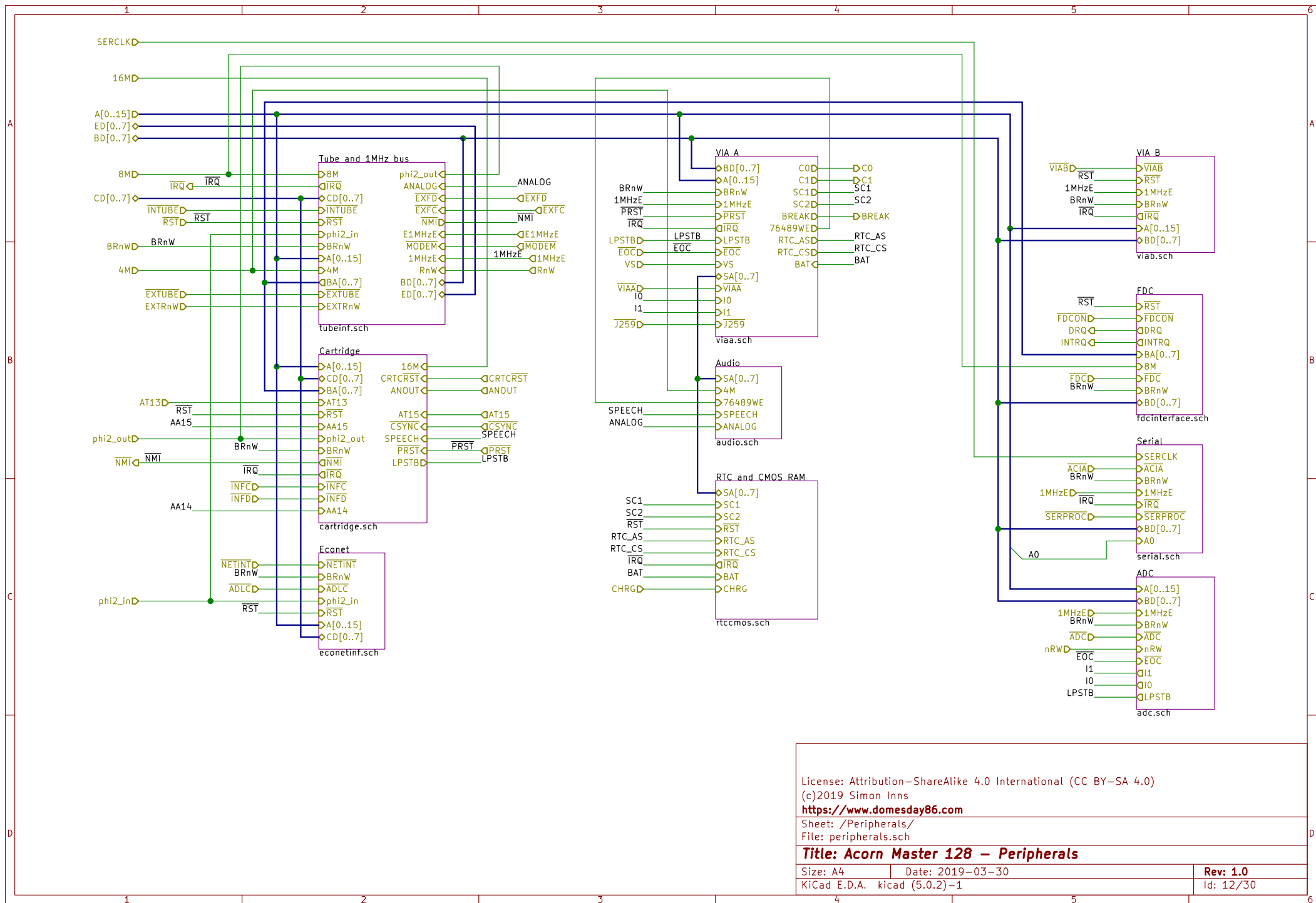
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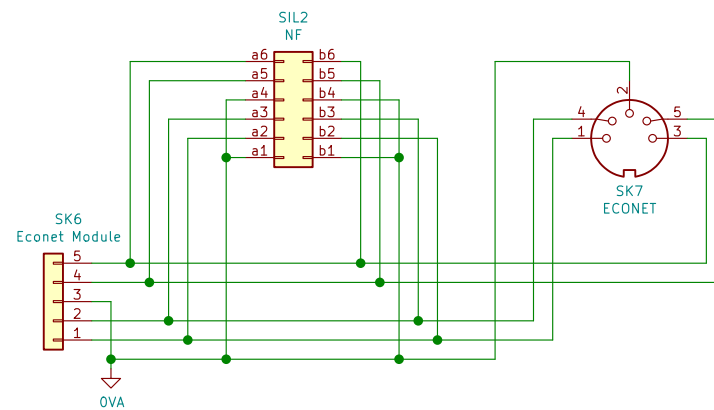
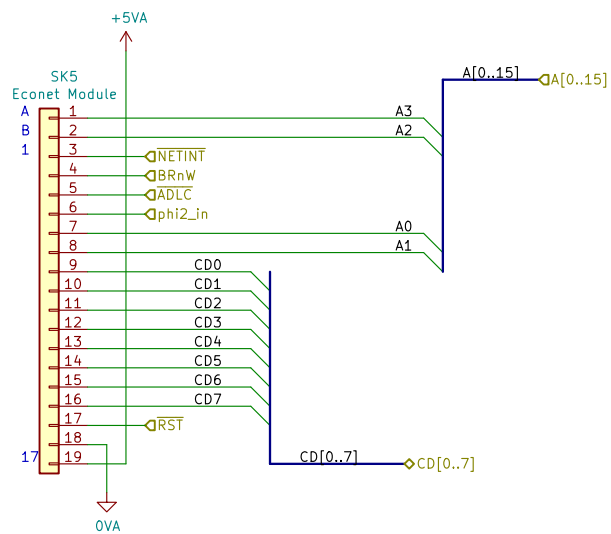
Sheet: /Supply/
 File: supply.sch

Title: Acorn Master 128

Size: A4 Date: 2019-03-30
 KiCad E.D.A. kicad (5.0.2)-1

Rev: 1.0
 Id: 11/30





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Sheet: /Peripherals/Econet/

File: econetinf.sch

Title: Acorn Master 128 - Econet

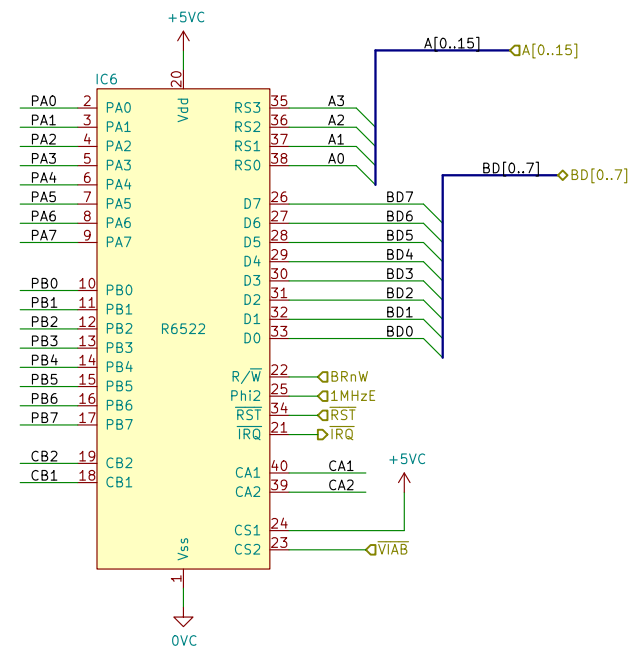
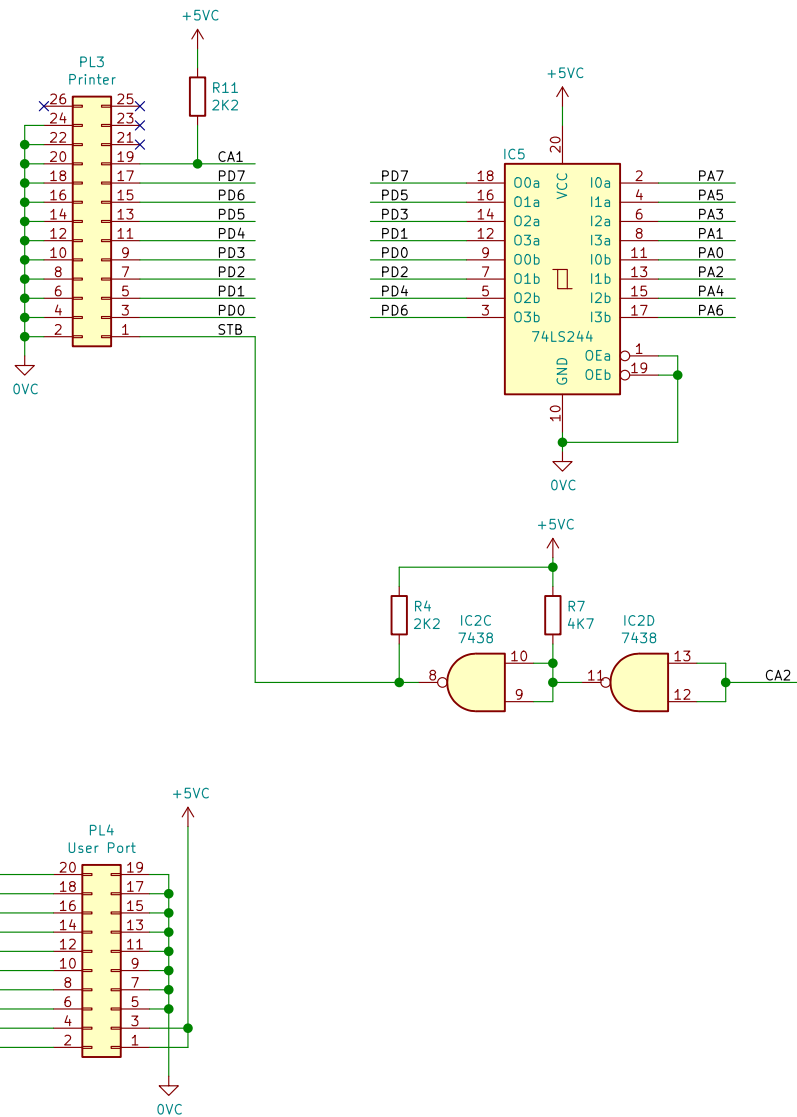
Size: A4

Date: 2019-03-30

Rev: 1.0

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Id: 13/30



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Sheet: /Peripherals/VIA B/

File: viab.sch

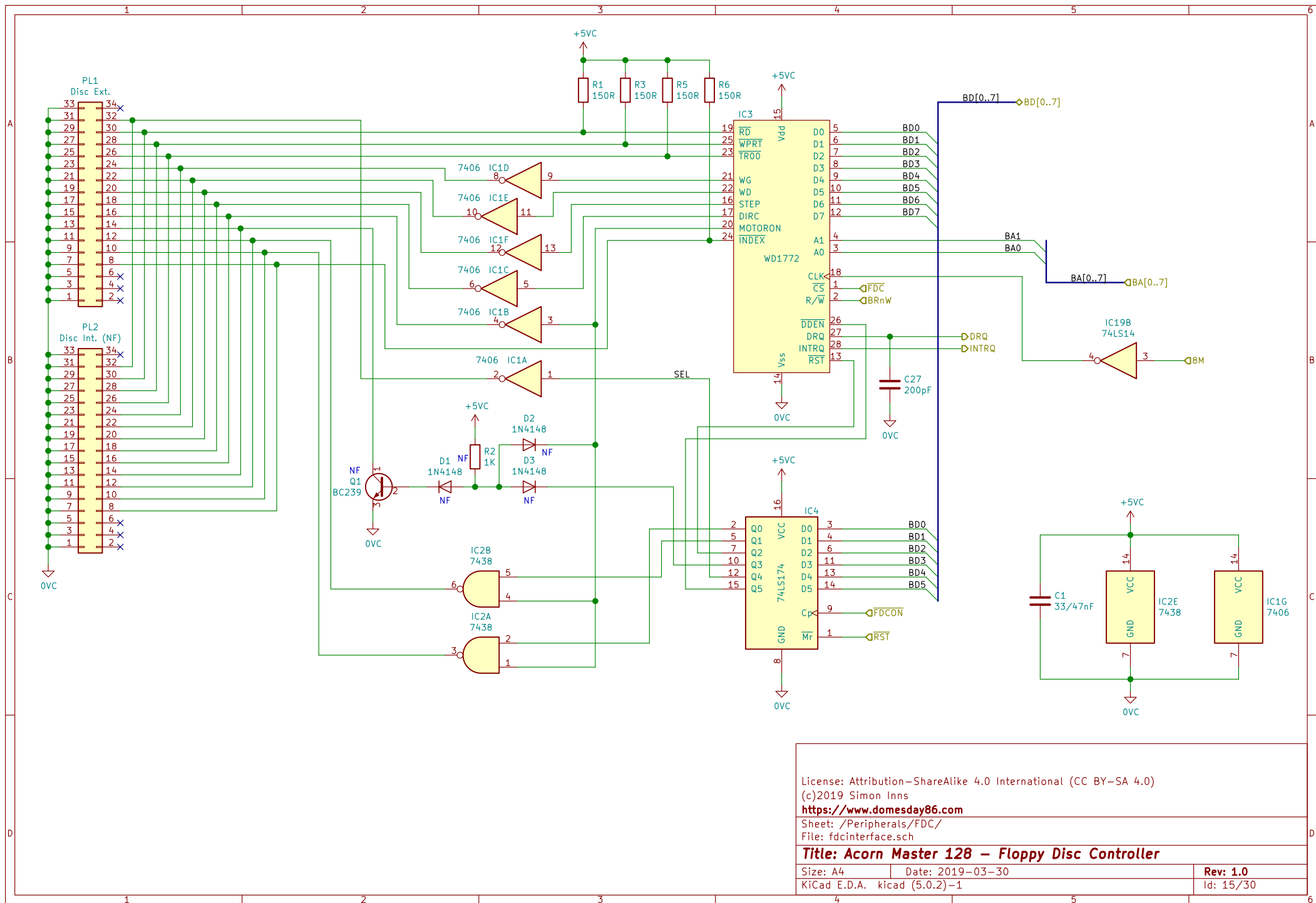
Title: Acorn Master 128 - VIA B

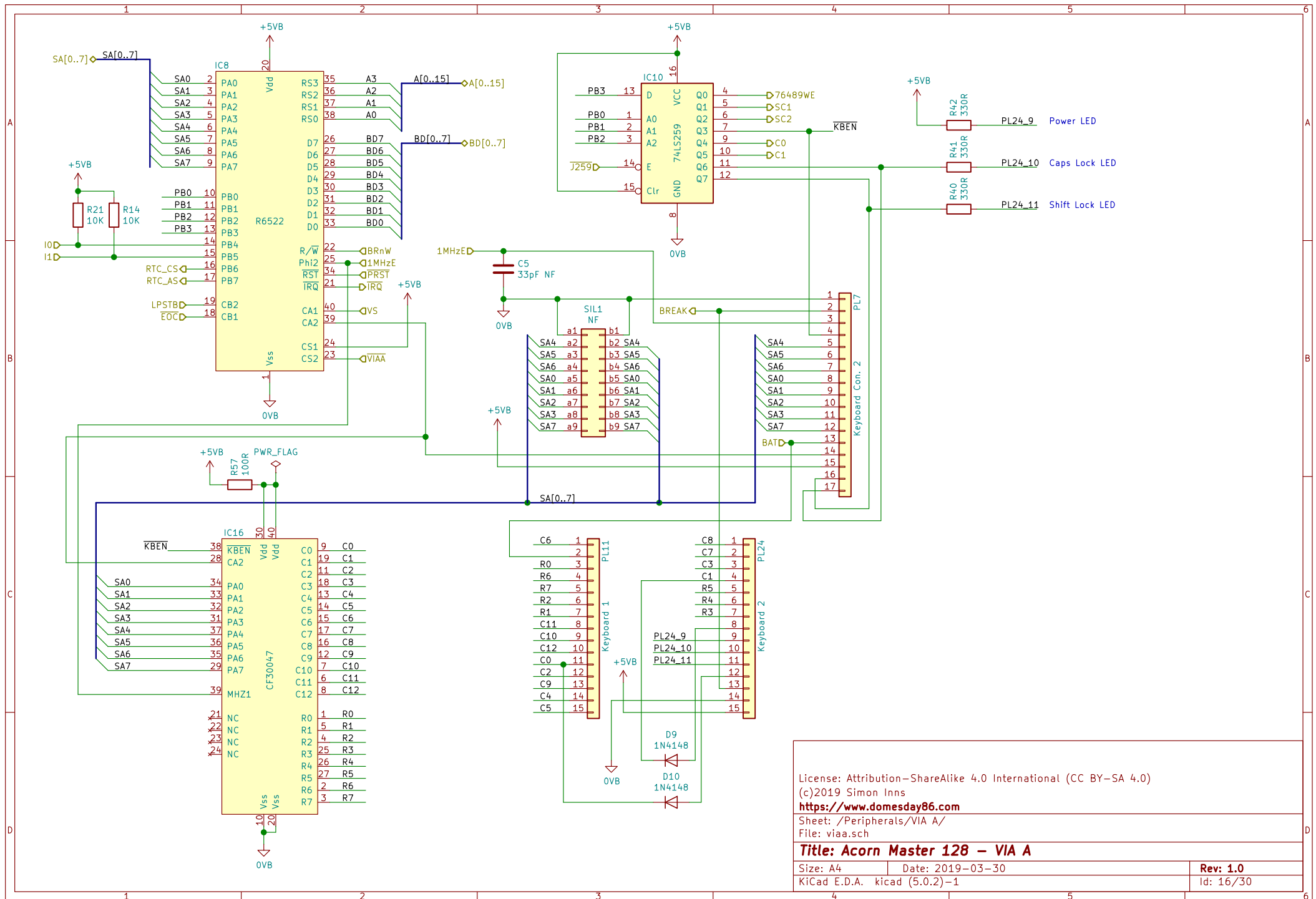
Size: A4 Date: 2019-03-30

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Rev: 1.0

Id: 14/30





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Sheet: /Peripherals/VIA A/

File: viaa.sch

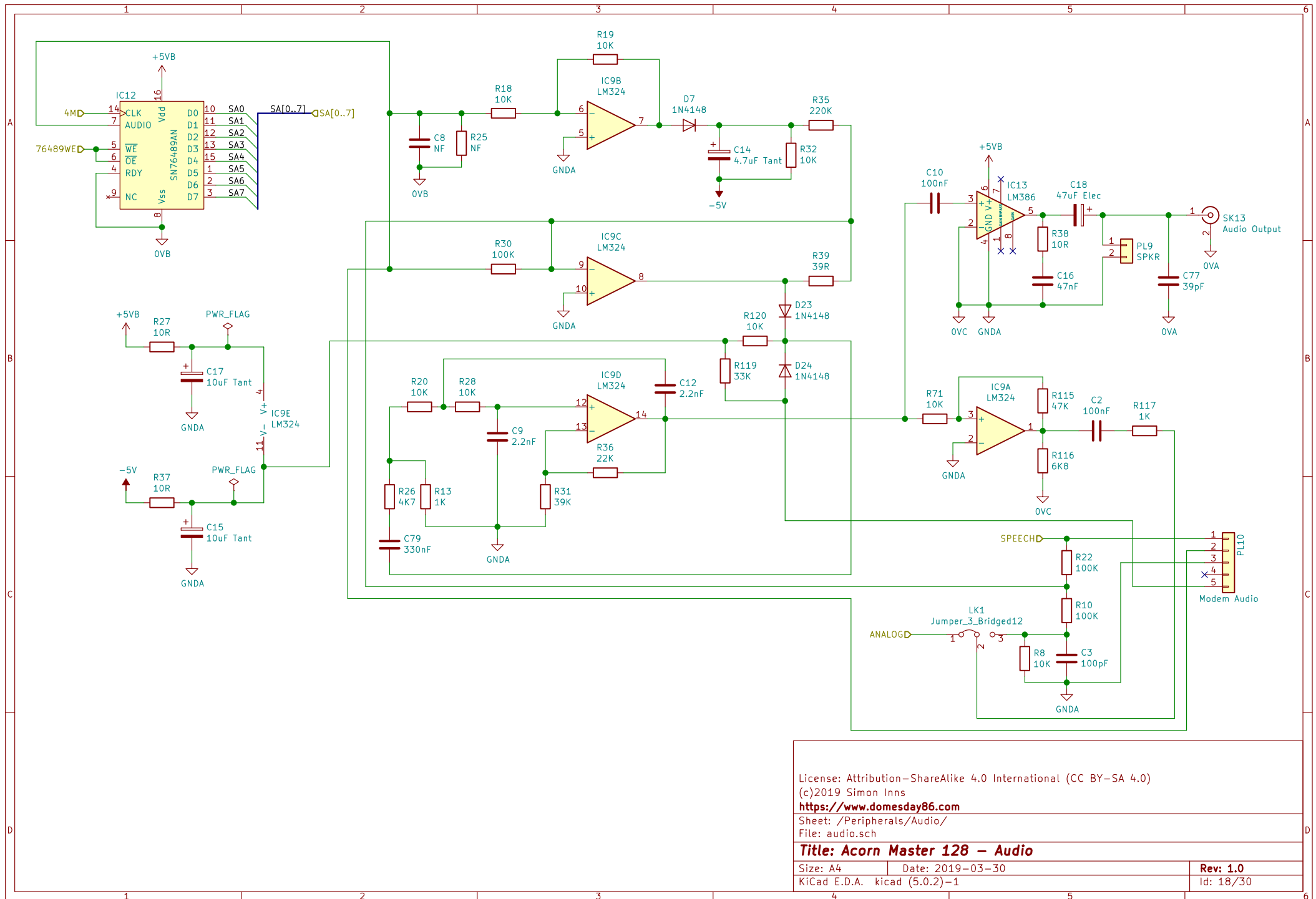
Title: Acorn Master 128 - VIA A

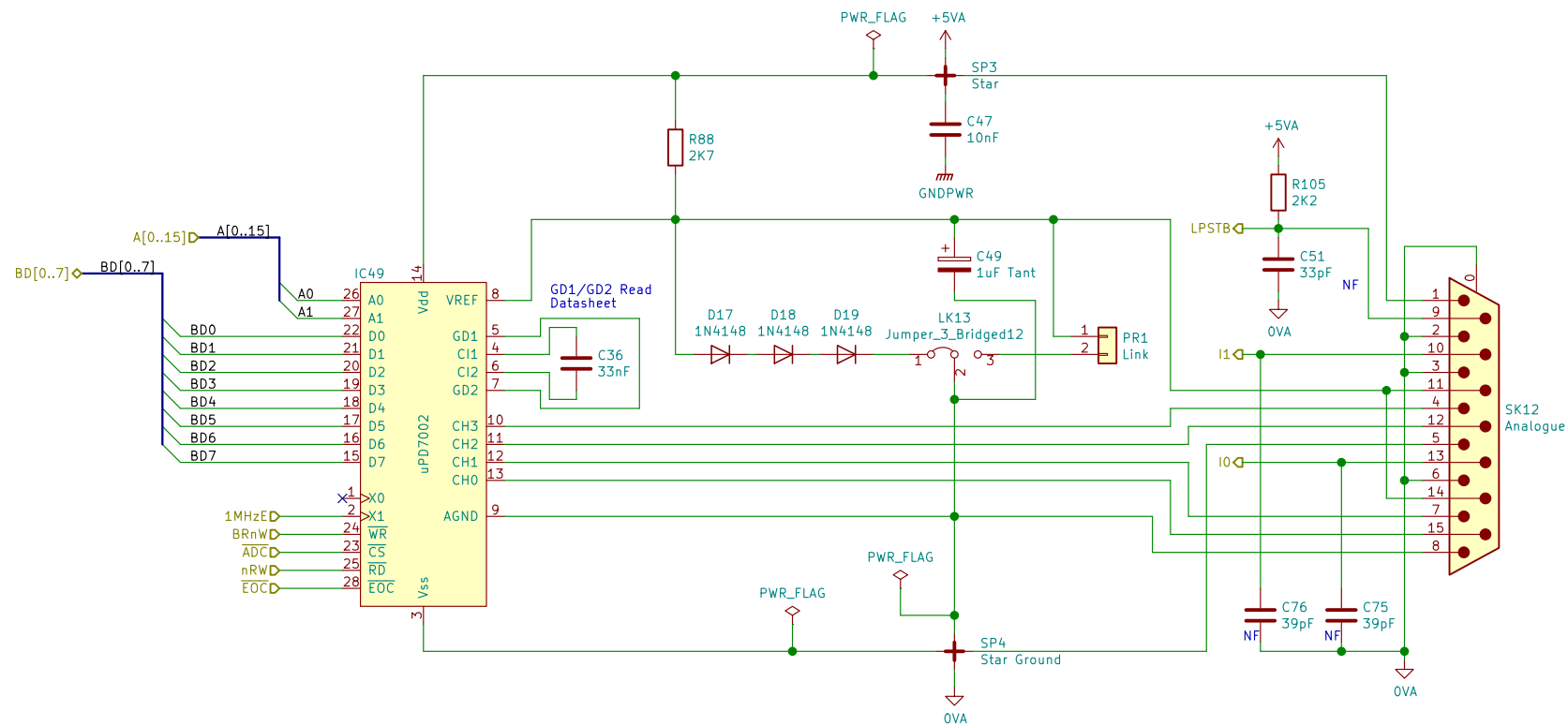
Size: A4 Date: 2019-03-30

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Rev: 1.0

Id: 16/30





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Sheet: /Peripherals/ADC/

File: adc.sch

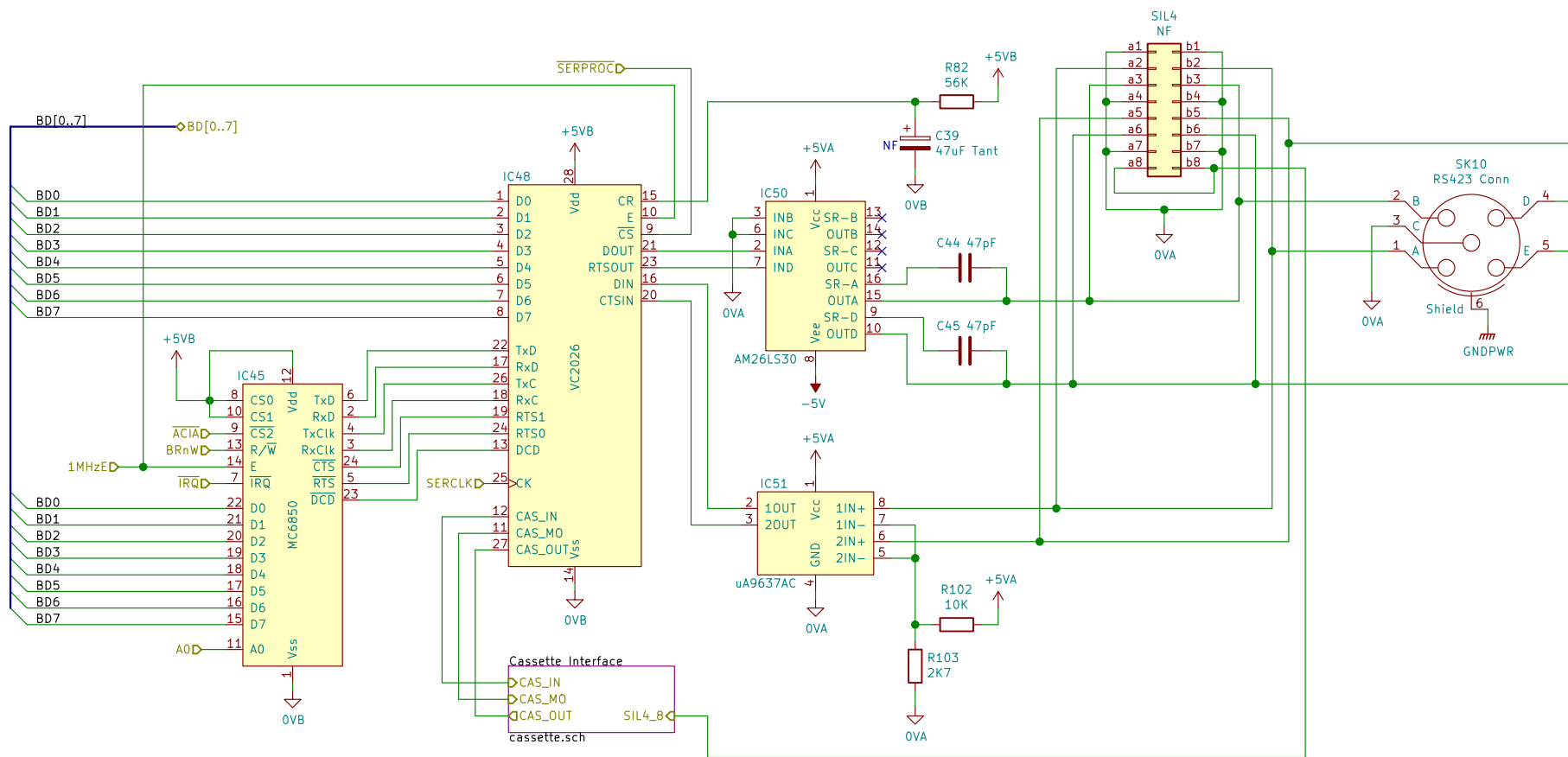
Title: Acorn Master 128 - Analogue to Digital Converter

Size: A4 Date: 2019-03-30

Rev: 1.0

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Id: 19/30



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Sheet: /Peripherals/Serial/

File: serial.sch

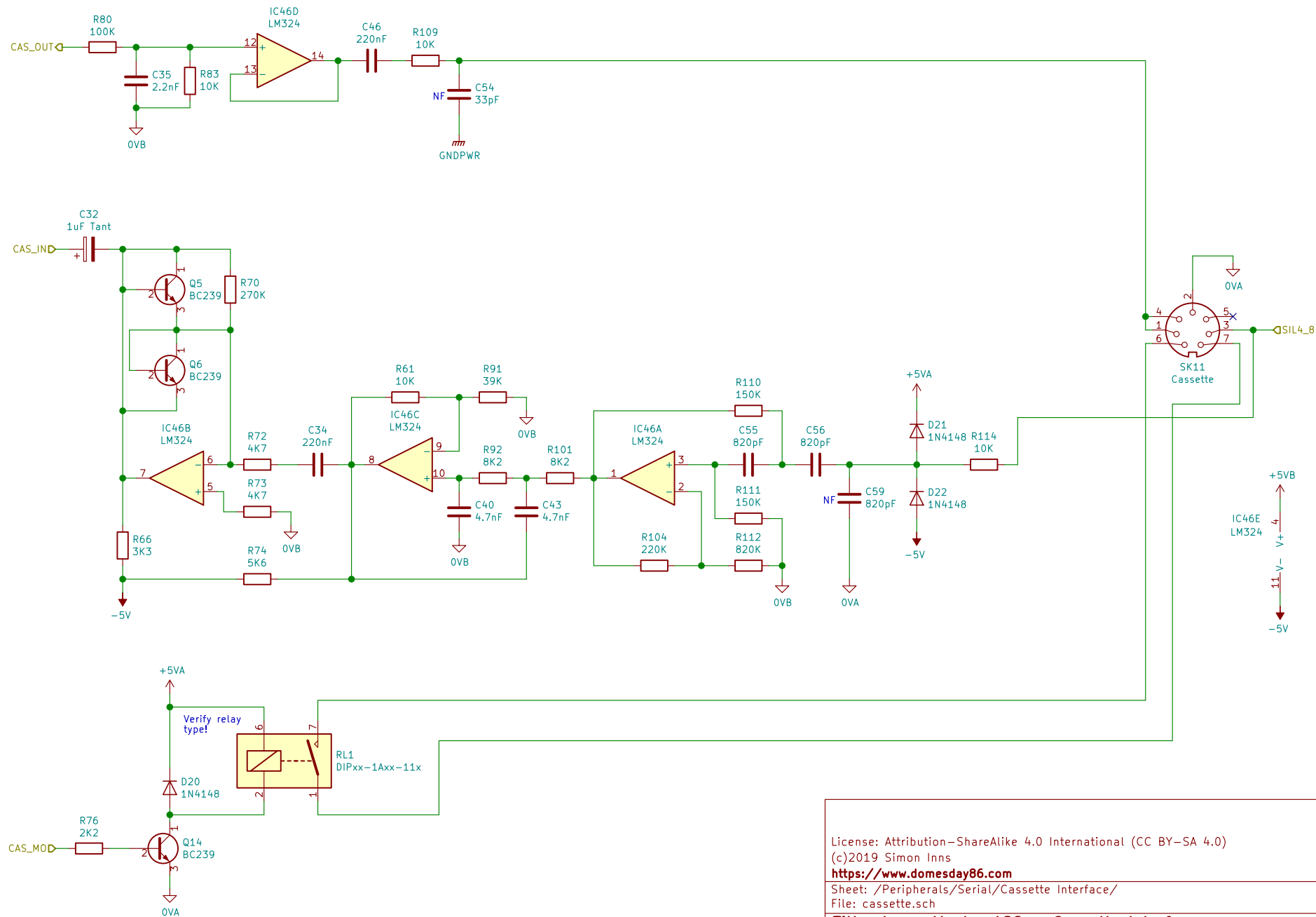
Title: Acorn Master 128 - Serial Interface

Size: A4 Date: 2019-03-30

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Rev: 1.0

Id: 20/30



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Sheet: /Peripherals/Serial/Cassette Interface/

File: cassette.sch

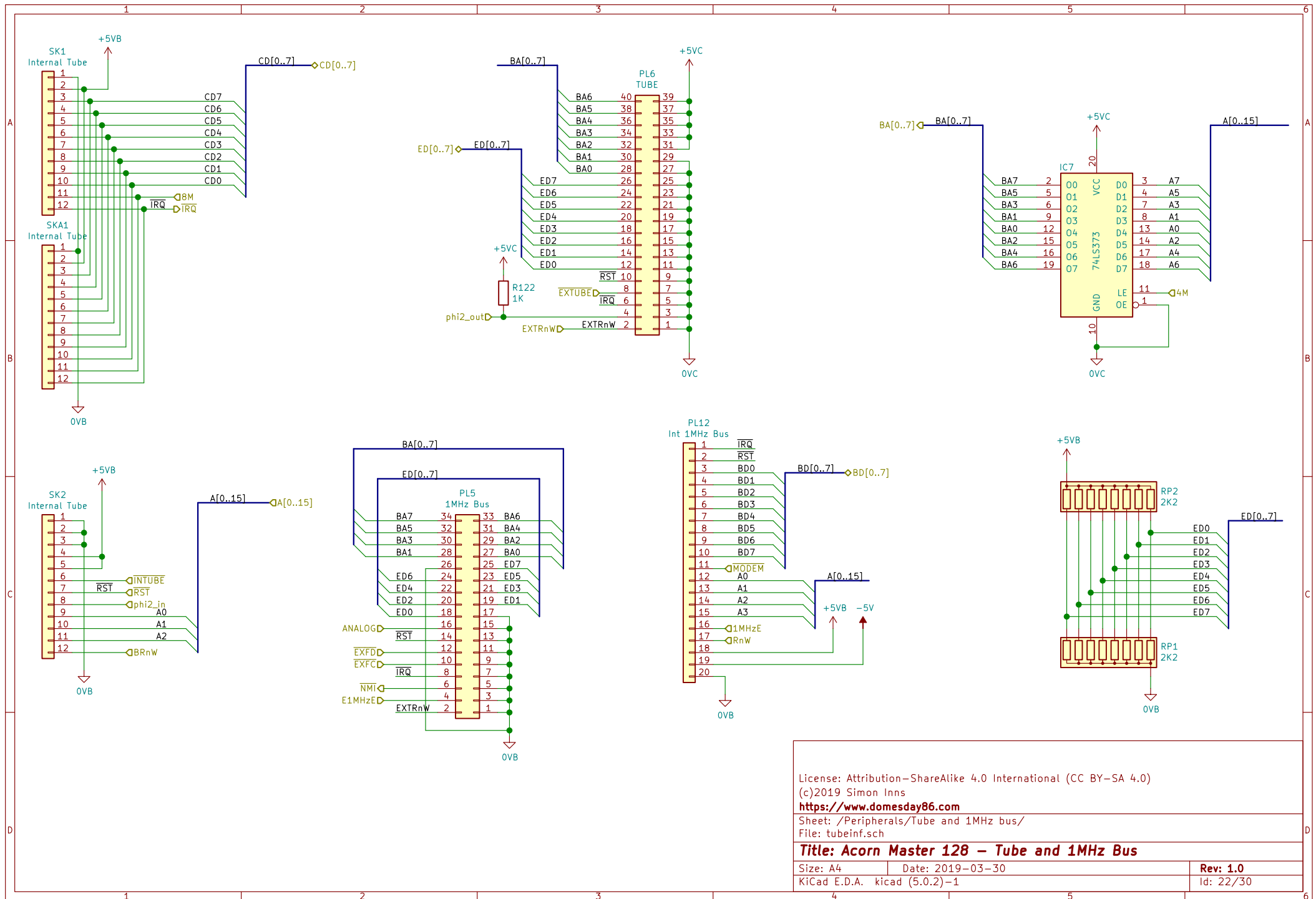
Title: Acorn Master 128 - Cassette Interface

Size: A4 Date: 2019-03-30

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Rev: 1.0

Id: 21/30



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Sheet: /Peripherals/Tube and 1MHz bus/

File: tubeinf.sch

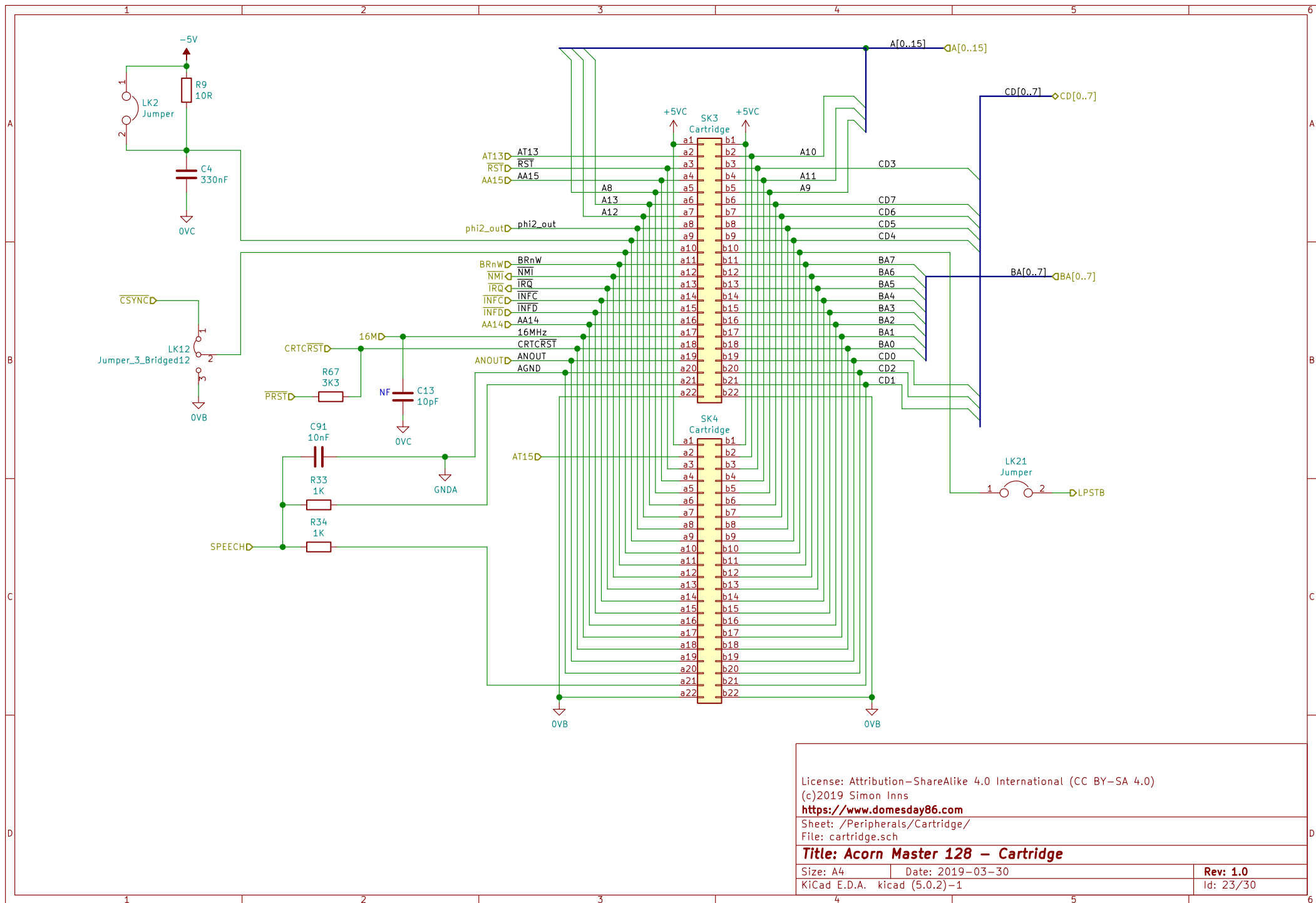
Title: Acorn Master 128 - Tube and 1MHz Bus

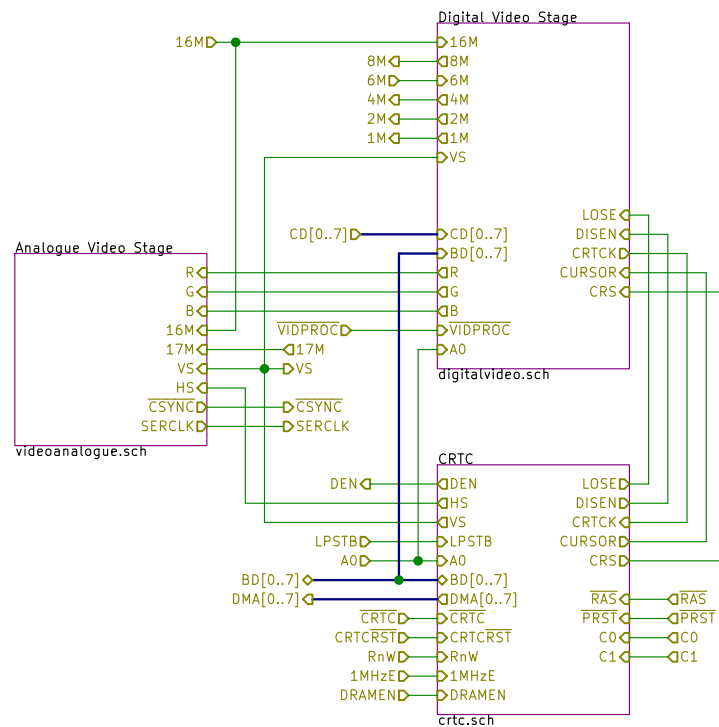
Size: A4 Date: 2019-03-30

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Rev: 1.0

Id: 22/30





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Sheet: /Video/
 File: video.sch

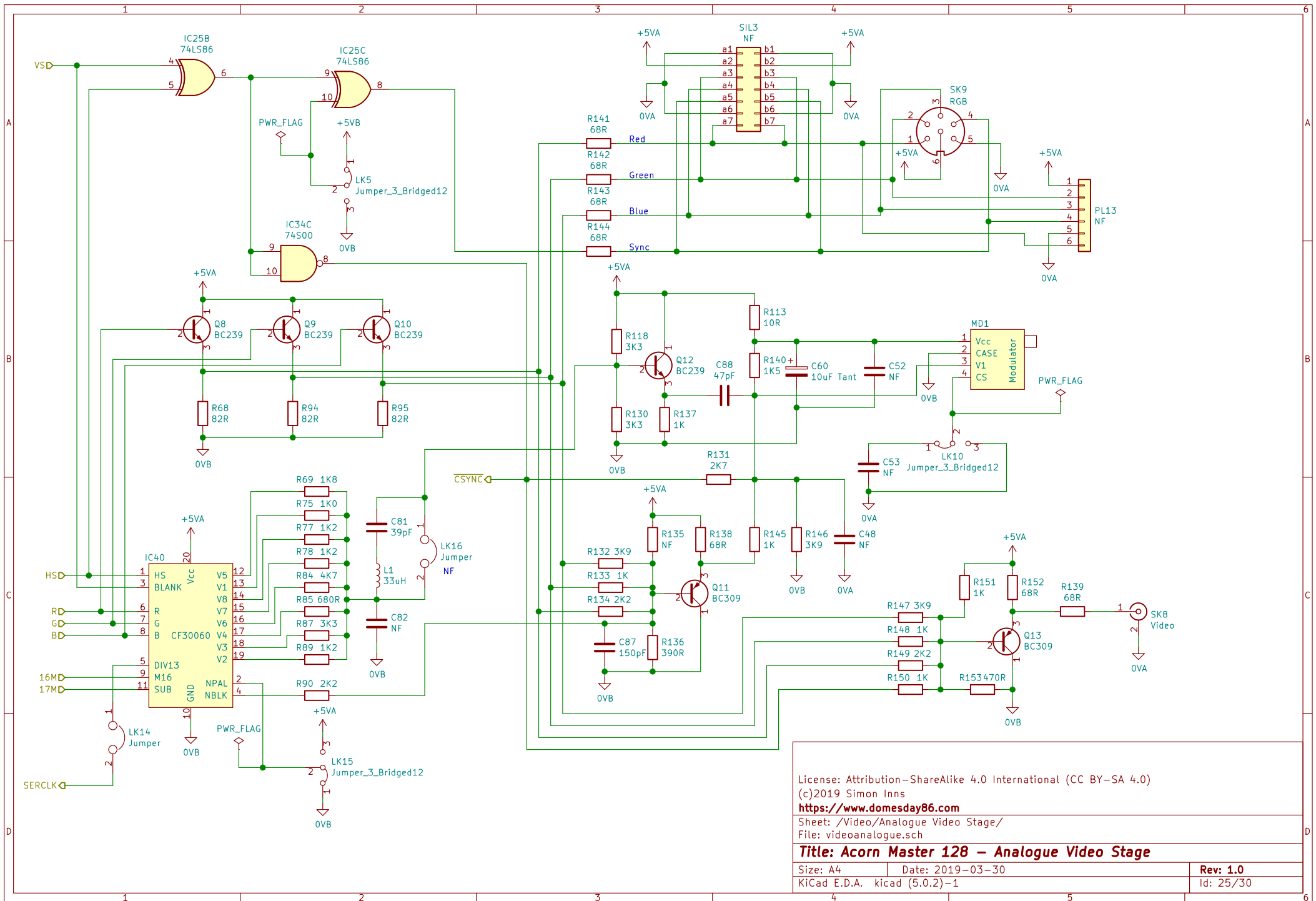
Title: Acorn Master 128 – Video

Size: A4 Date: 2019-03-30

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Rev: 1.0

Id: 24/30



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Sheet: /Video/Analogue Video Stage/

File: videoanalogue.sch

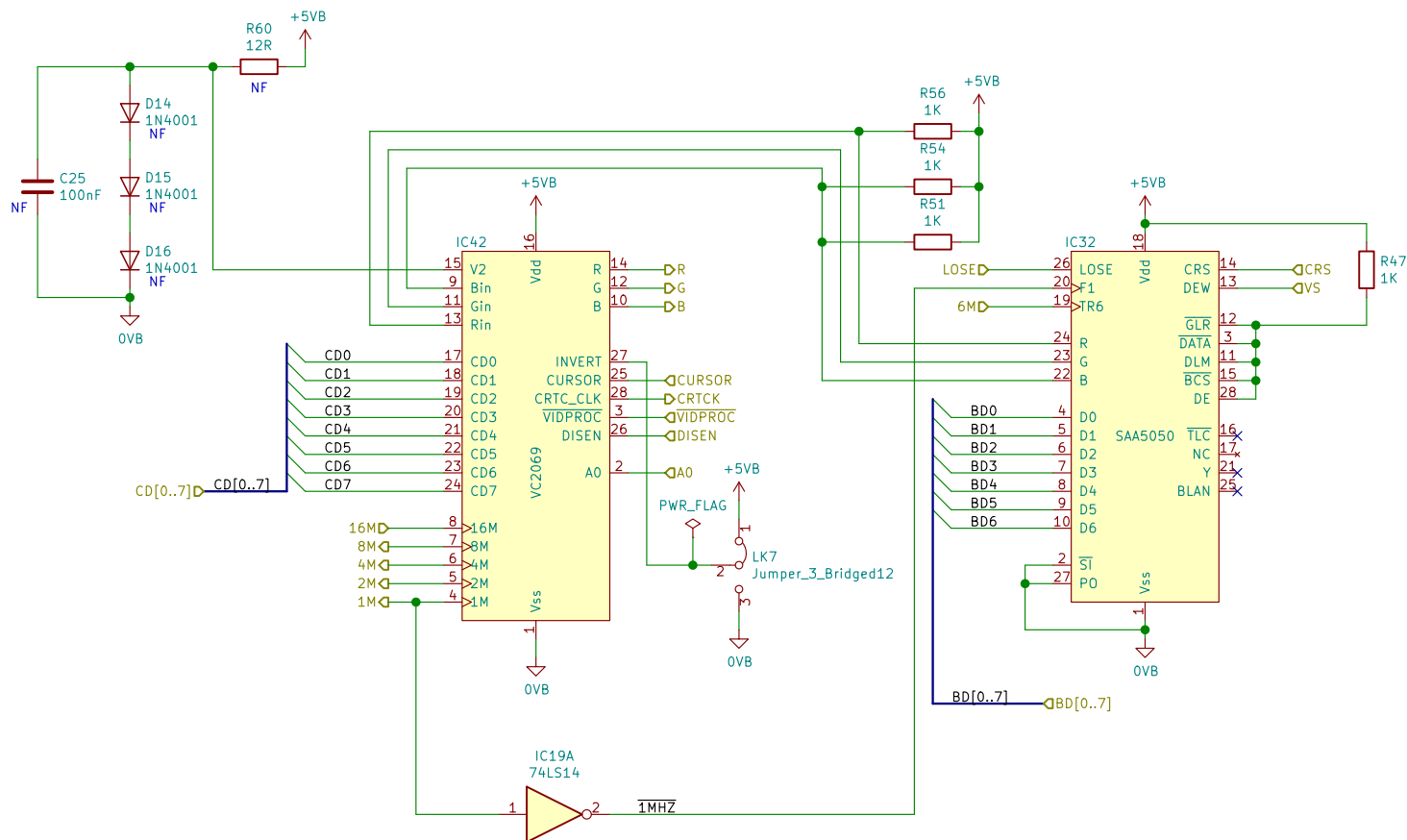
Title: Acorn Master 128 - Analogue Video Stage

Size: A4 Date: 2019-03-30

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Rev: 1.0

Id: 25/30



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Sheet: /Video/Digital Video Stage/

File: digitalvideo.sch

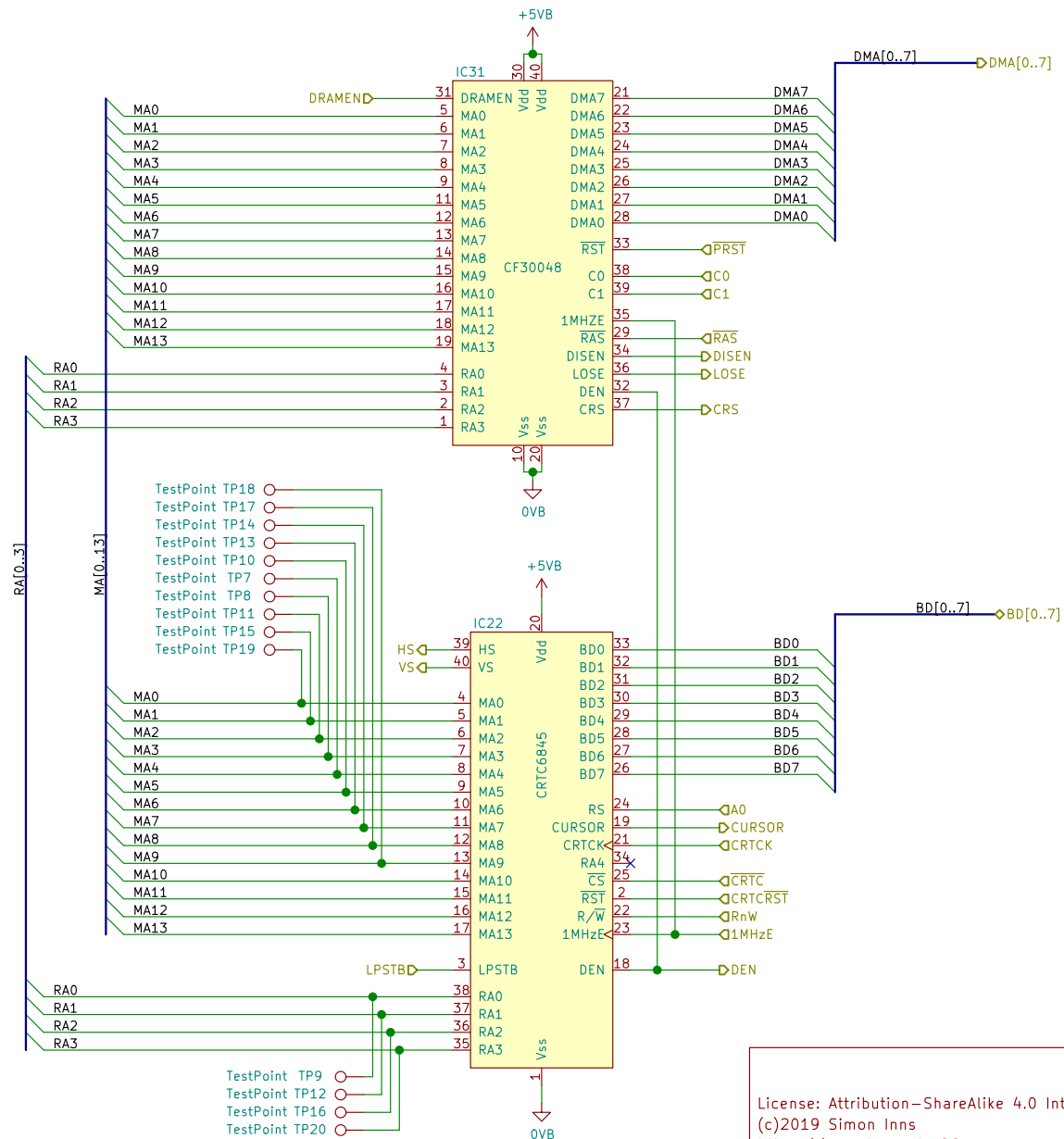
Title: Acorn Master 128 – Digital Video Stage

Size: A4 Date: 2019-03-30

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Sheet: /Video/CRTC/

File: crt.csch

Title: Acorn Master 128 - CRT Controller

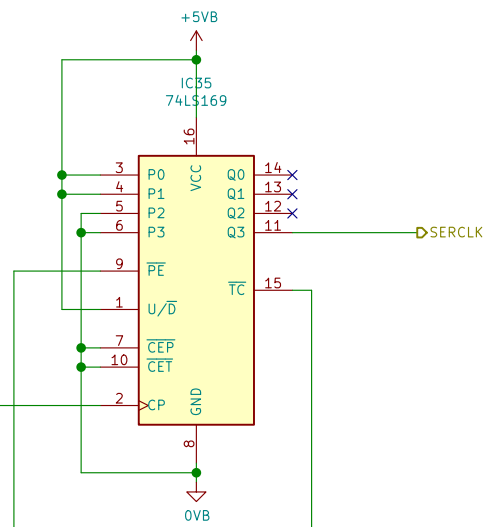
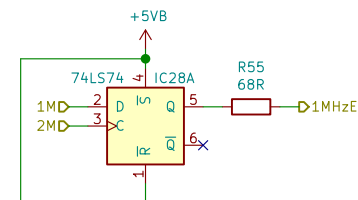
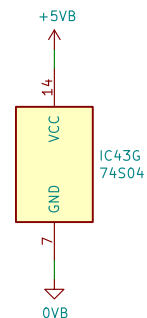
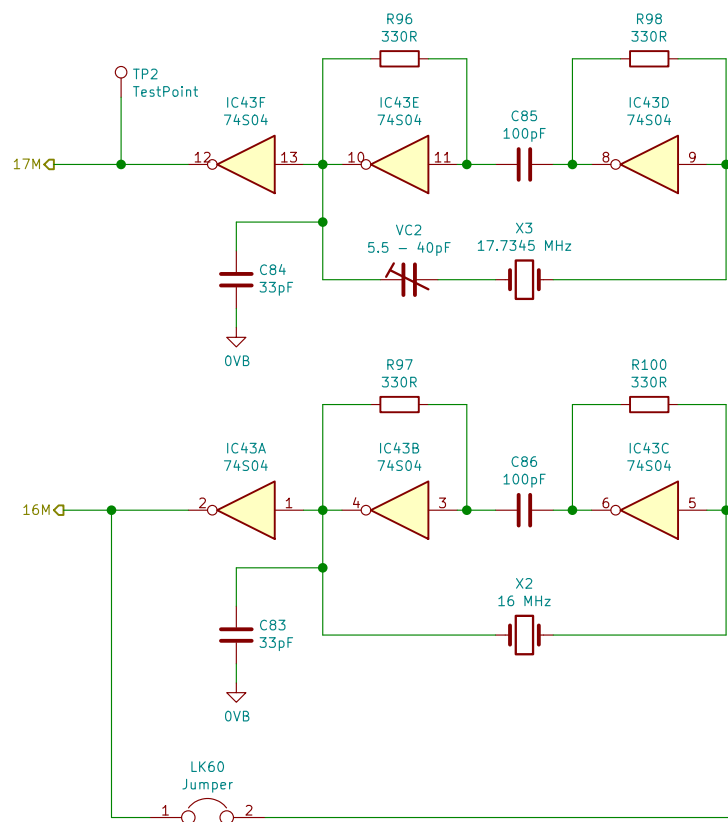
Size: A4

Date: 2019-03-30

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Sheet: /ClockGeneration/

File: ClockGeneration.sch

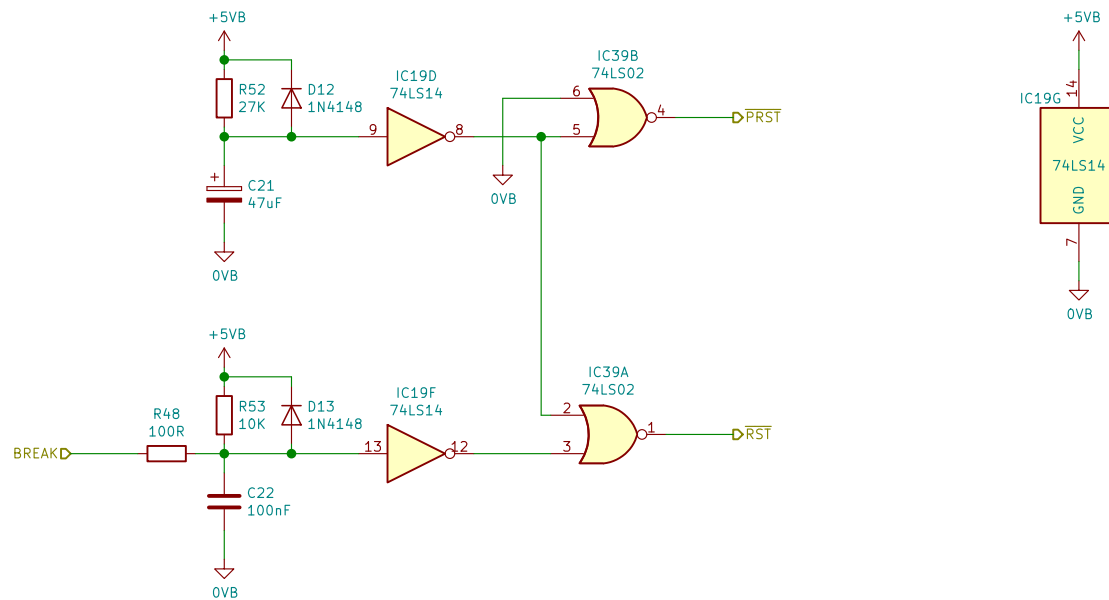
Title: Acorn Master 128 - Clock generation

Size: A4 Date: 2019-03-30

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Sheet: /Reset/
File: reset.sch

Title: Acorn Master 128 - Reset circuit

Size: A4 Date: 2019-03-30

KiCad E.D.A. kicad (5.0.2)-1

Rev: 1.0

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