

<https://github.com/wyolum/ClockIOT>

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Sheet: /Row_A/

File: Row_A.sch

Title: ClockIOT

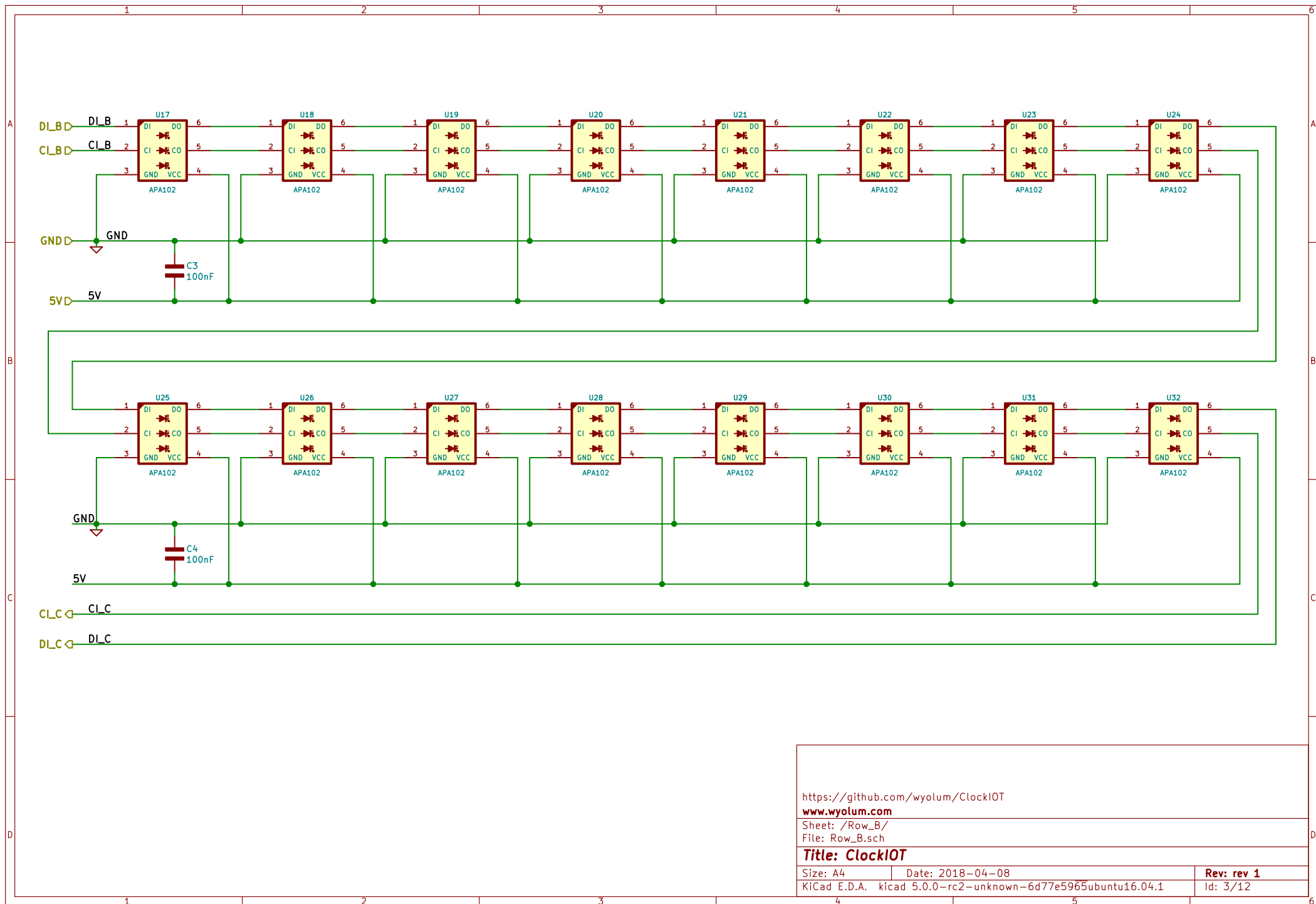
Size: A4

Date: 2018-04-08

Rev: rev 1

KiCad E.D.A. kicad 5.0.0-rc2-unknown-6d77e5965ubuntu16.04.1

Id: 2/12



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Sheet: /Row_B/

File: Row_B.sch

Title: ClockIOT

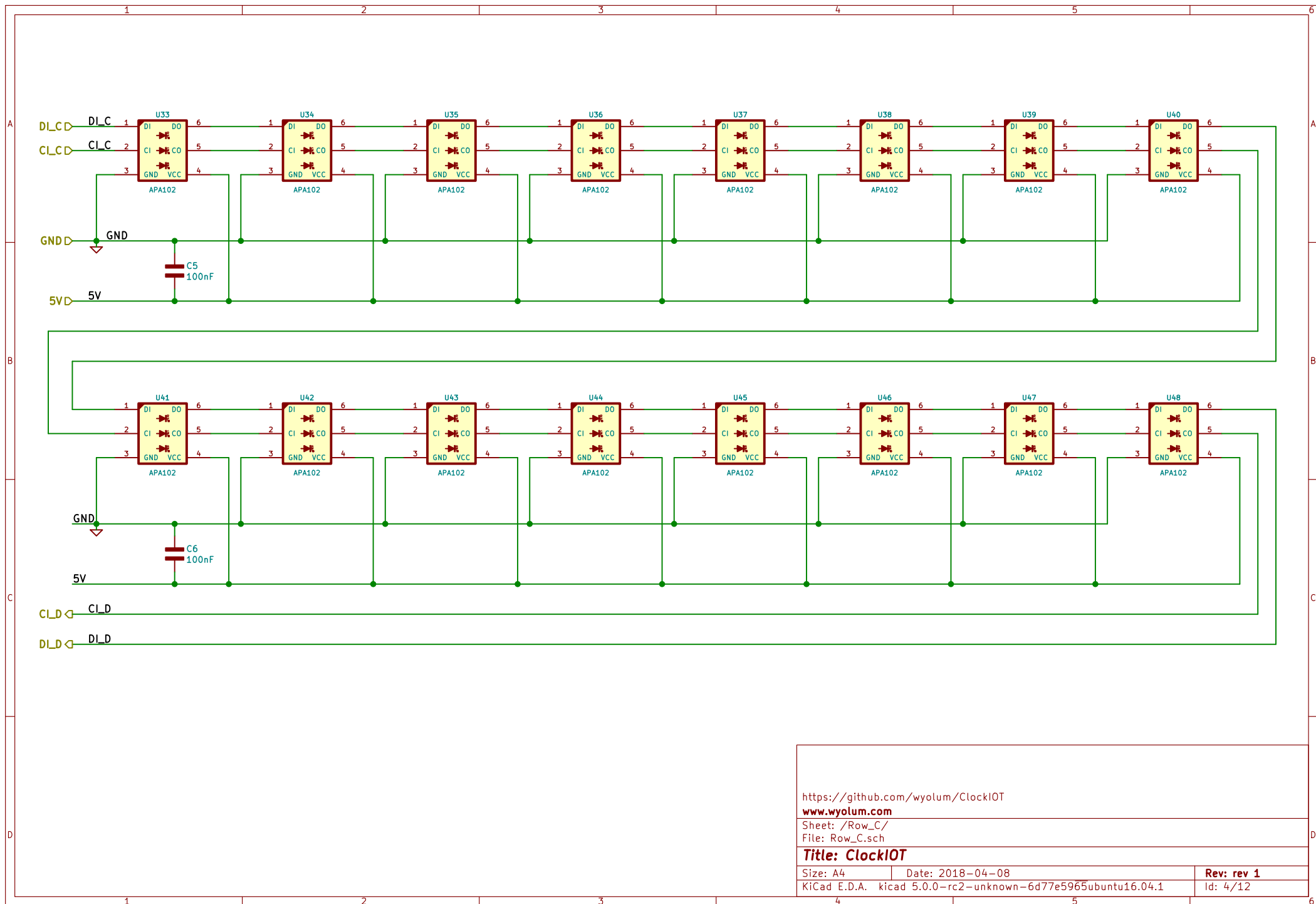
Size: A4

Date: 2018-04-08

Rev: rev 1

KiCad E.D.A. kicad 5.0.0-rc2-unknown-6d77e5965ubuntu16.04.1

Id: 3/12



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Sheet: /Row_C/

File: Row_C.sch

Title: ClockIOT

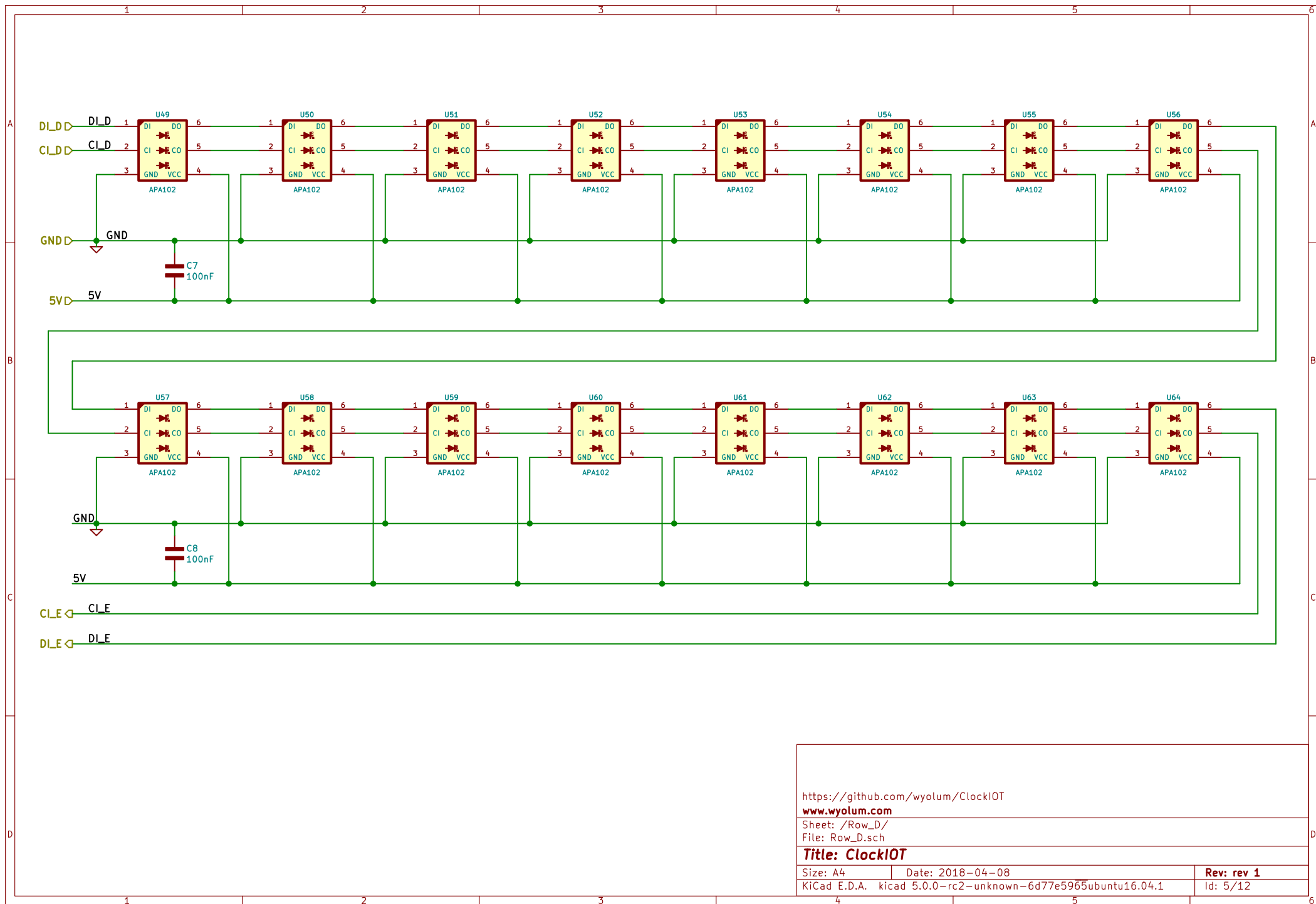
Size: A4

Date: 2018-04-08

Rev: rev 1

KiCad E.D.A. kicad 5.0.0-rc2-unknown-6d77e5965ubuntu16.04.1

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Sheet: /Row_D/

File: Row_D.sch

Title: ClockIOT

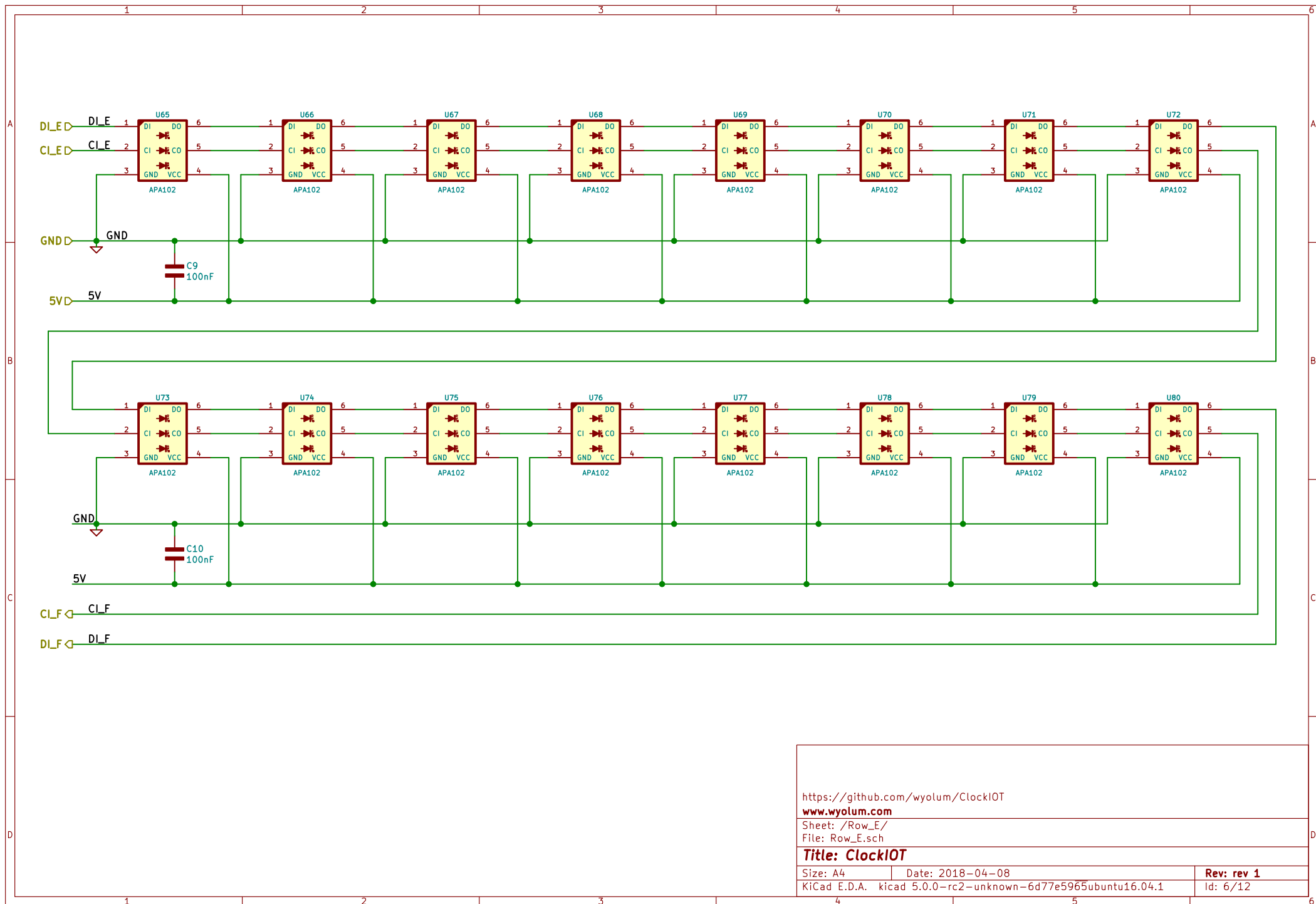
Size: A4

Date: 2018-04-08

Rev: rev 1

KiCad E.D.A. kicad 5.0.0-rc2-unknown-6d77e5965ubuntu16.04.1

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Sheet: /Row_E/

File: Row_E.sch

Title: ClockIOT

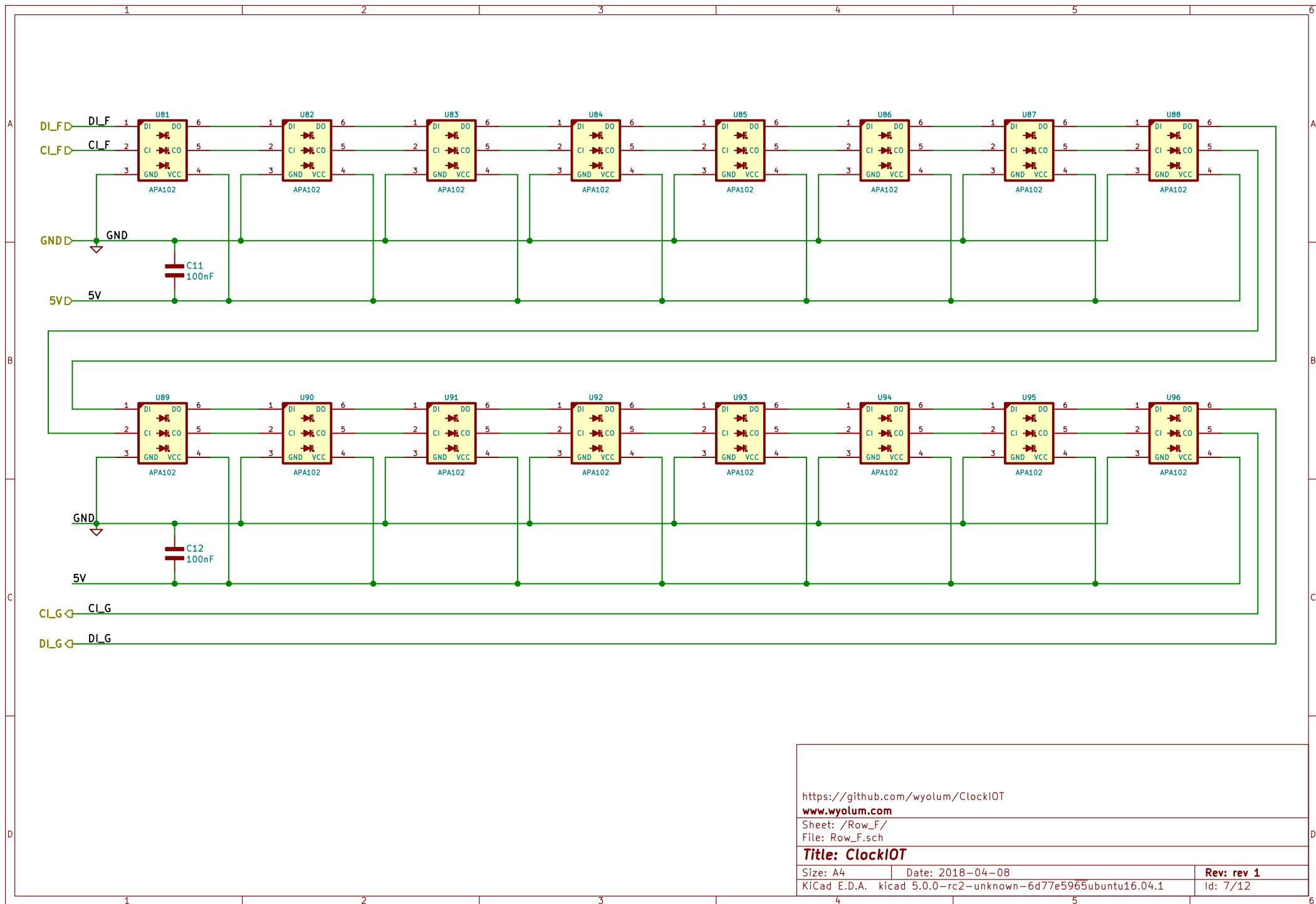
Size: A4

Date: 2018-04-08

Rev: rev 1

KiCad E.D.A. kicad 5.0.0-rc2-unknown-6d77e5965ubuntu16.04.1

Id: 6/12



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Sheet: /Row_F/

File: Row_F.sch

Title: ClockIOT

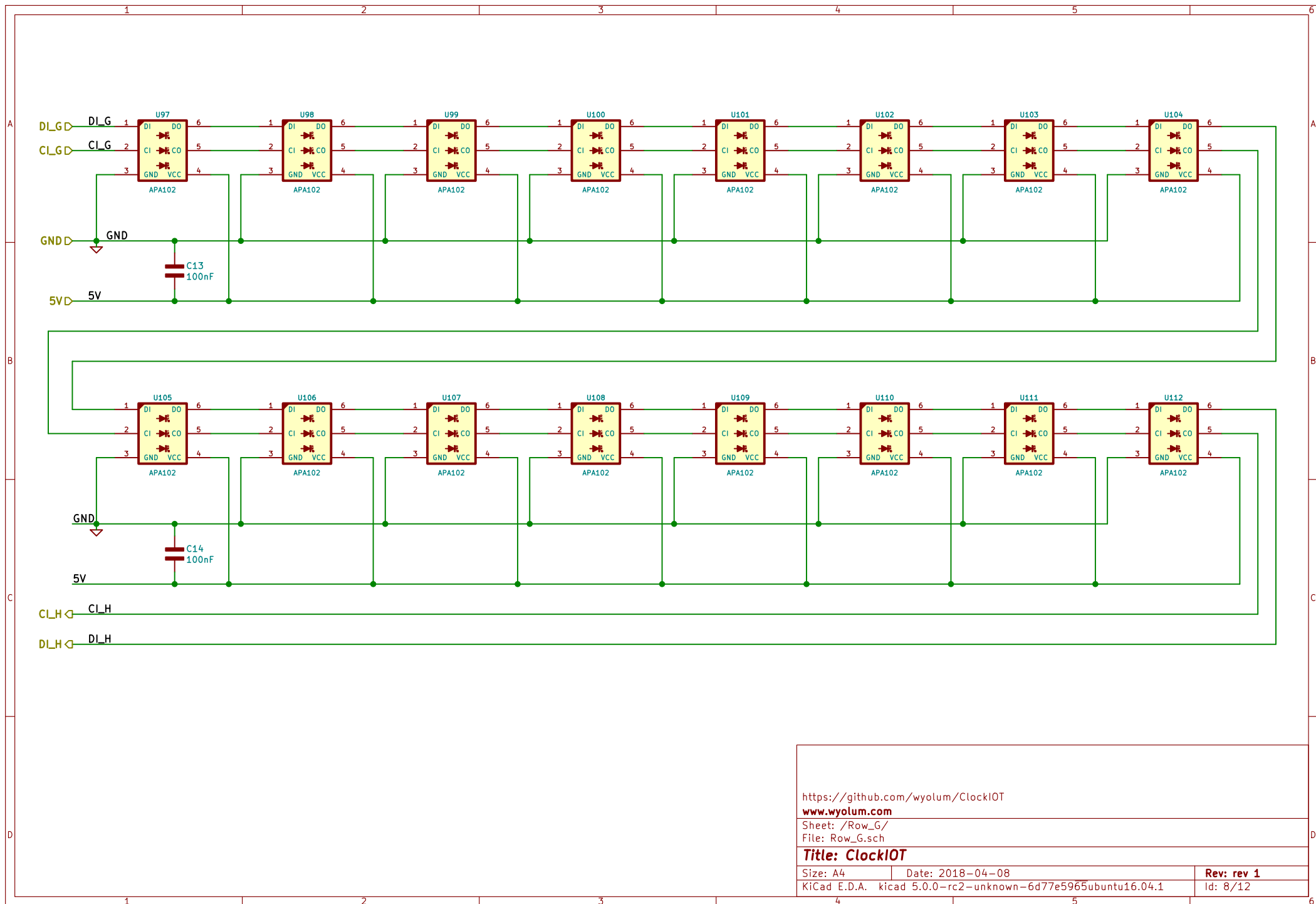
Size: A4

Date: 2018-04-08

Rev: rev 1

KiCad E.D.A. kicad 5.0.0-rc2-unknown-6d77e5965ubuntu16.04.1

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Sheet: /Row_G/

File: Row_G.sch

Title: ClockIOT

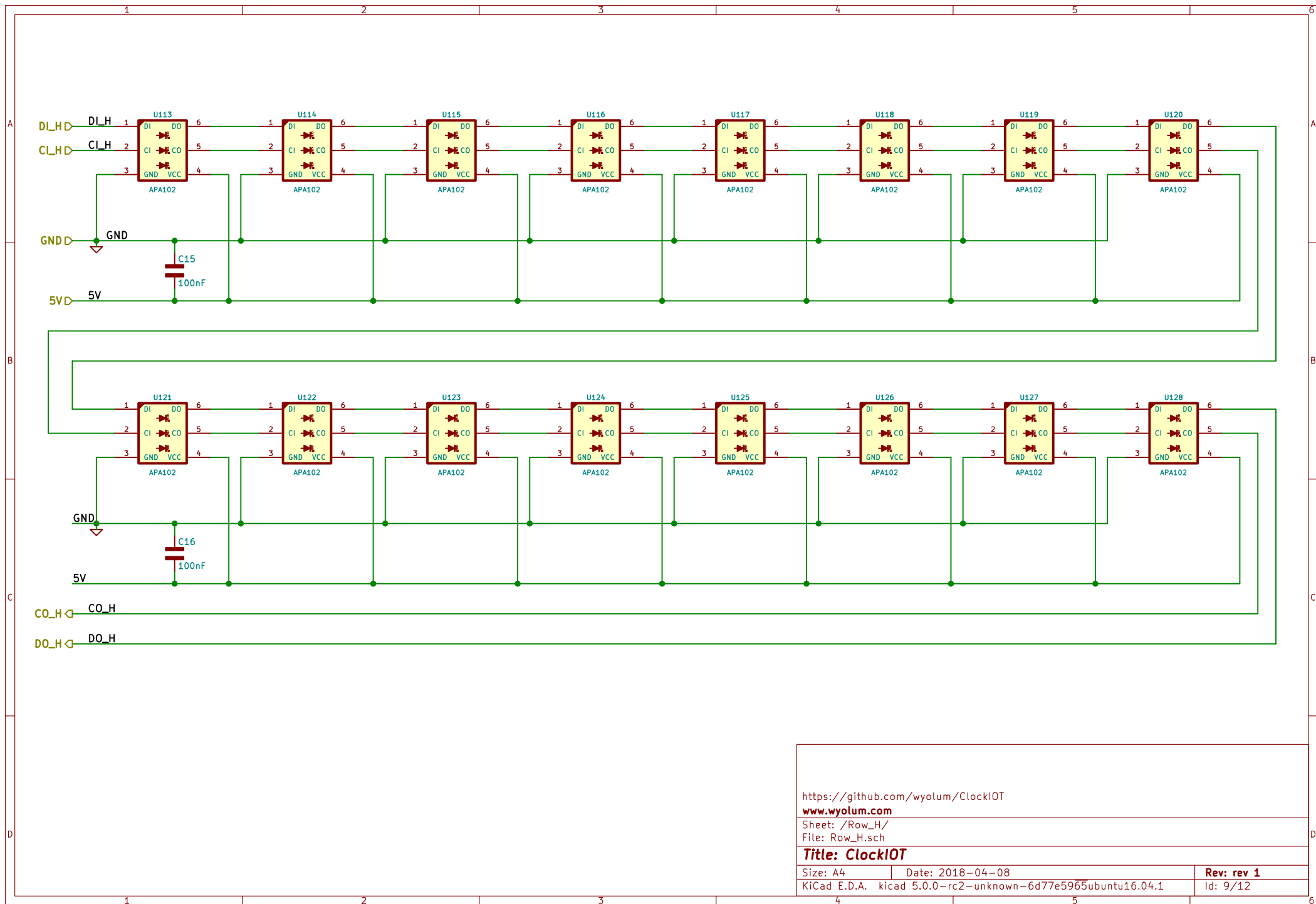
Size: A4

Date: 2018-04-08

Rev: rev 1

KiCad E.D.A. kicad 5.0.0-rc2-unknown-6d77e5965ubuntu16.04.1

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Sheet: /Row_H/

File: Row_H.sch

Title: ClockIOT

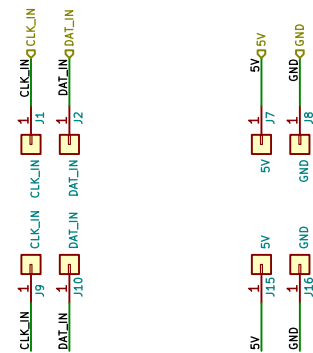
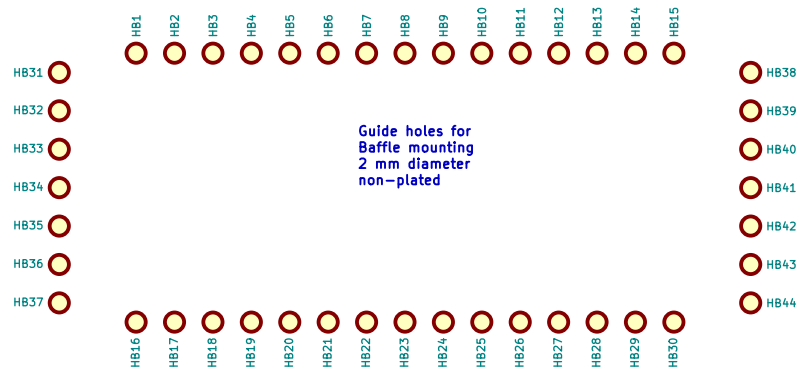
Size: A4

Date: 2018-04-08

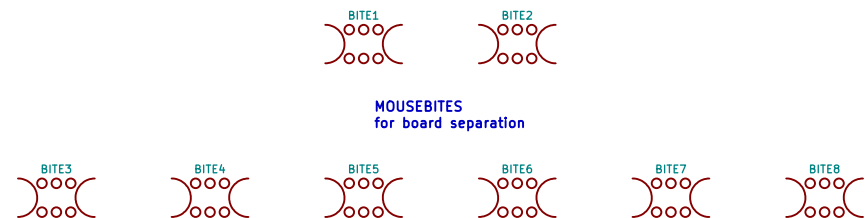
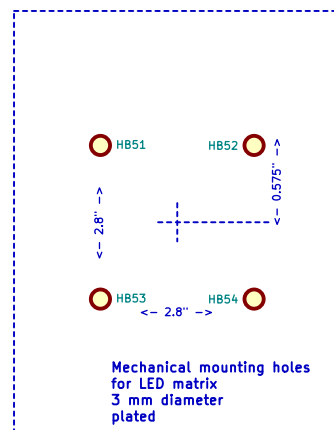
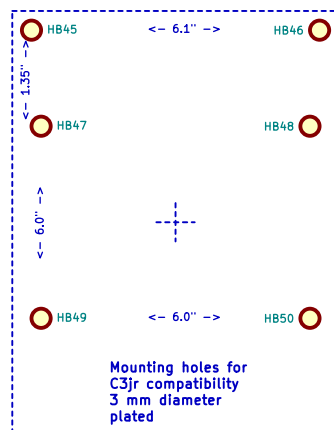
Rev: rev 1

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Mounting holes for piggy back attachment of "snap-off" control board. Use M3 HEX posts to connect LED board to control board



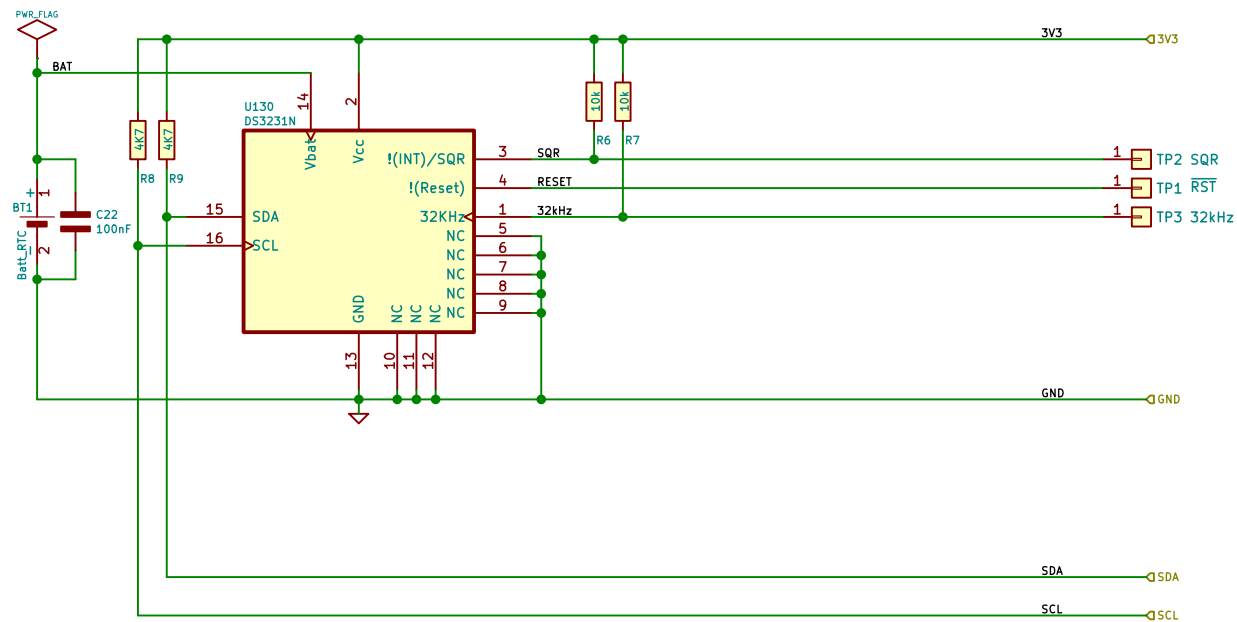
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Sheet: /mechanical/
 File: mechanical.sch

Title: ClockIOT

Size: A4 Date: 2018-04-08
 KiCad E.D.A. kicad 5.0.0-rc2-unknown-6d77e5965ubuntu16.04.1

Rev: rev 1
 Id: 10/12



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Sheet: /rtc_ds3231/

File: rtc_ds3231.sch

Title: ClockIOT

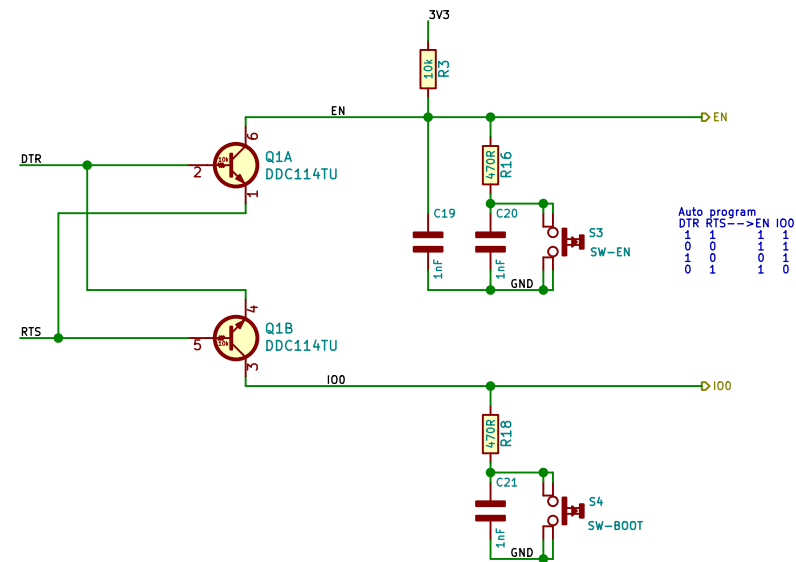
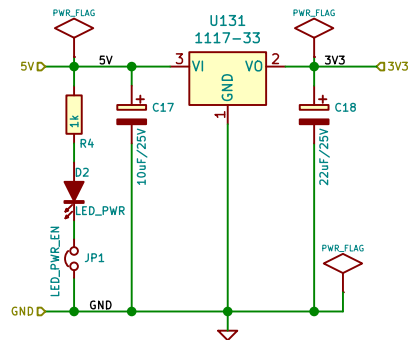
Size: A4

Date: 2018-04-08

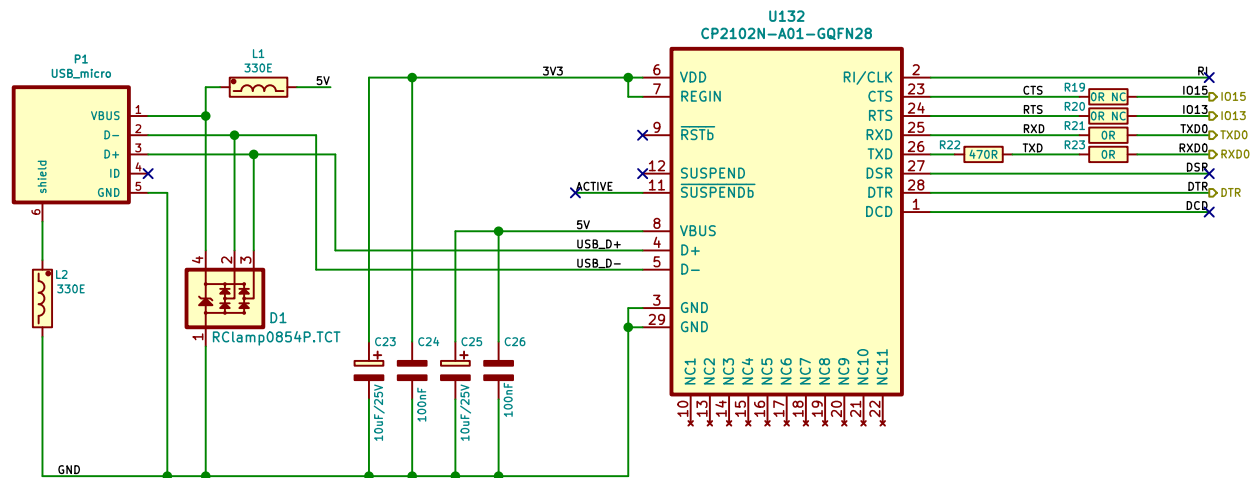
Rev: rev 1


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Auto program
DTR RTS-->EN IO0
1 1 1 1 1 1 1 1
0 0 0 0 0 0 0 0





<https://github.com/wyolum/ClockIoT>
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 Sheet: /esp_pwr_uart/
 File: esp_pwr_uart.sch

open source hardware

Title: ClockIoT

Size: A4 Date: 2018-04-08
 KiCad E.D.A. kicad 5.0.0-rc2-unknown-6d77e5965ubuntu16.04.1 Rev: rev 1
 Id: 12/12