

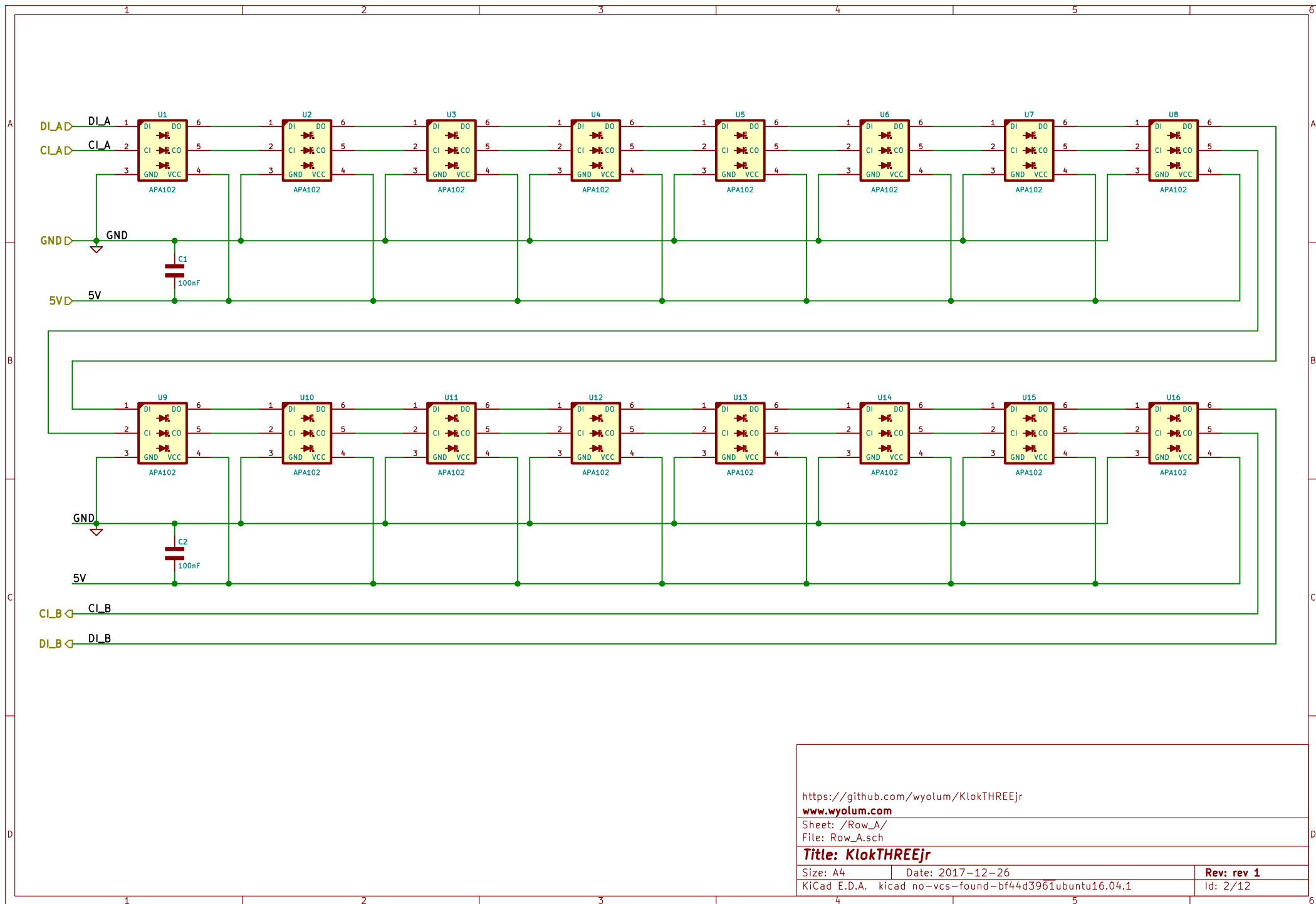
<https://github.com/wyolum/KlokTHREEjr>
www.wyolum.com

Sheet: /
 File: KlokTHREEjr.sch

Title: KlokTHREEjr

Size: A4	Date: 2017-12-26	Rev: rev 1
KiCad E.D.A. kicad no-vcs-found-bf44d3961ubuntu16.04.1		Id: 1/12

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Sheet: /Row_A/

File: Row_A.sch

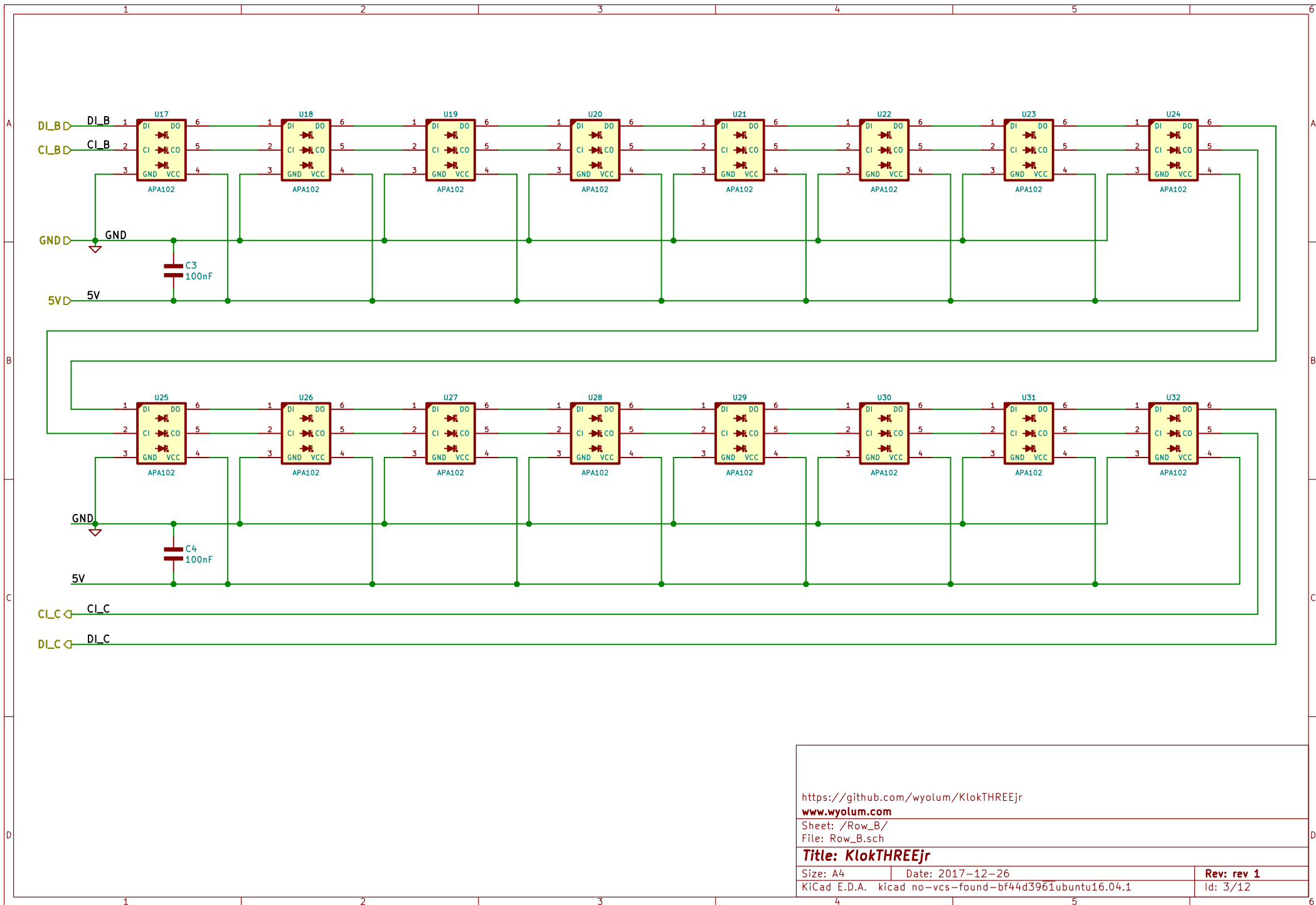
Title: KlokTHREEjr

Size: A4 Date: 2017-12-26

KiCad E.D.A. kicad no-vcs-found-bf44d3961ubuntu16.04.1

Rev: rev 1

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Sheet: /Row_B/

File: Row_B.sch

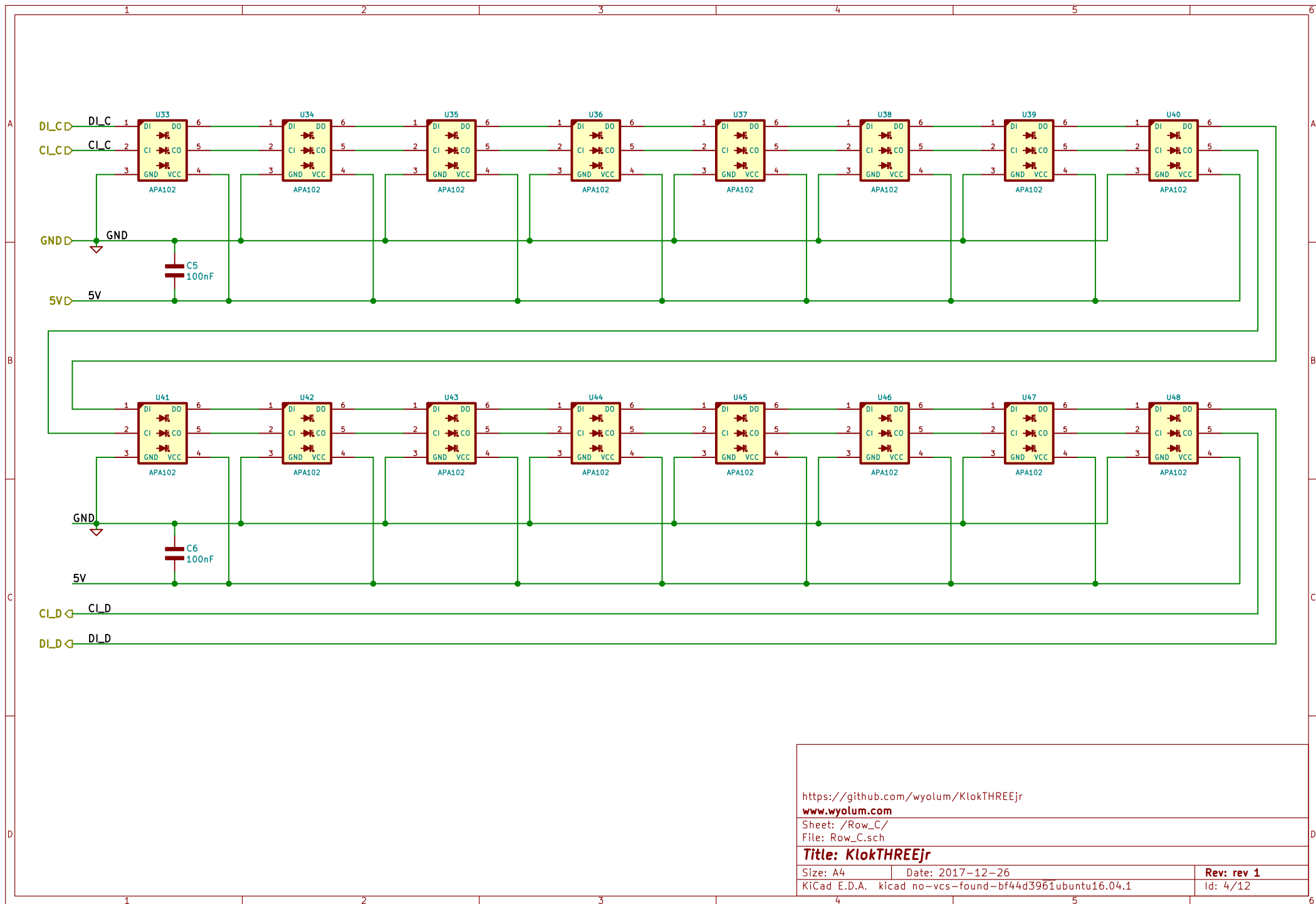
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Size: A4 Date: 2017-12-26

KiCad E.D.A. kicad no-vcs-found-bf44d3961ubuntu16.04.1

Rev: rev 1

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Sheet: /Row_C/

File: Row_C.sch

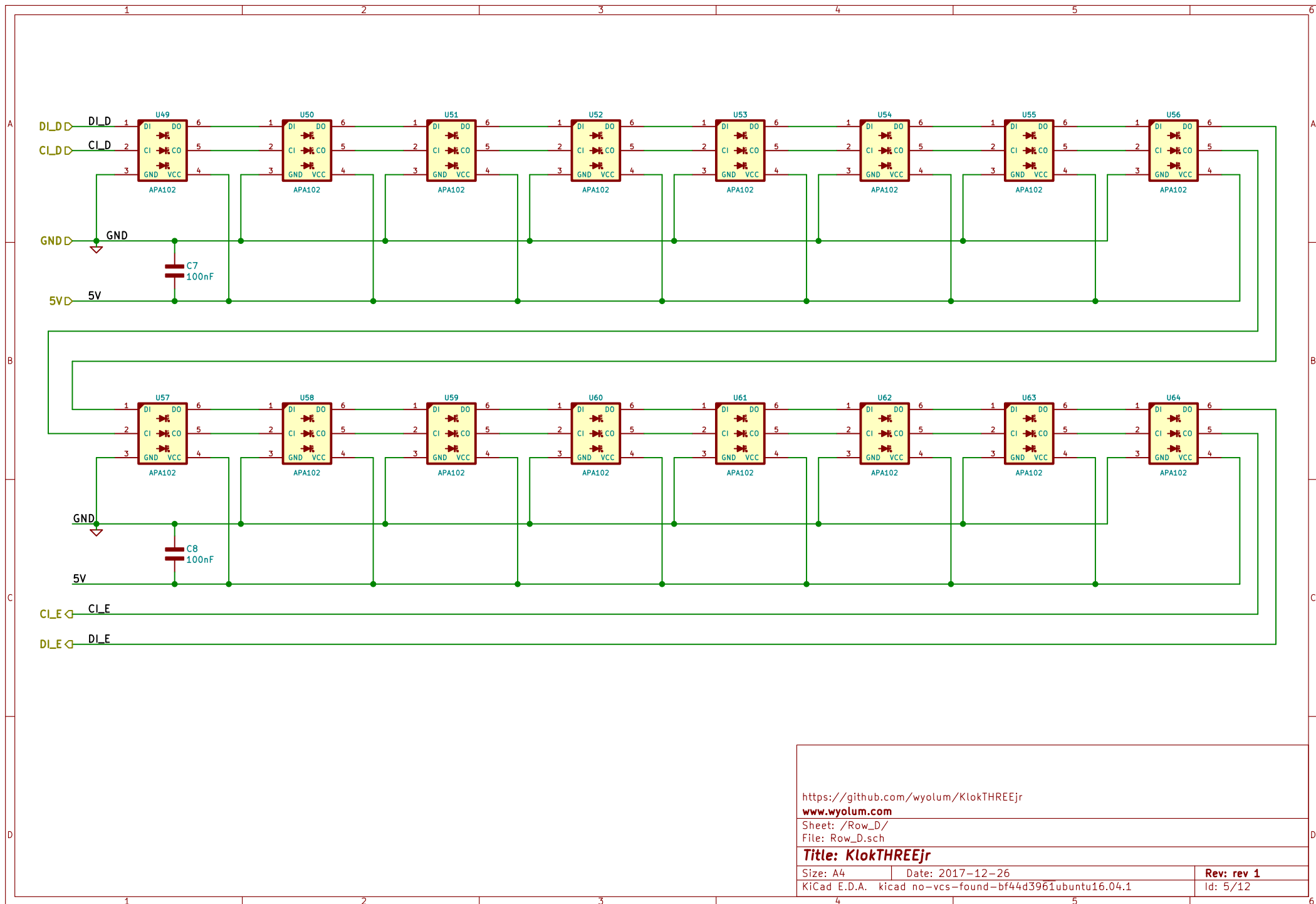
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Size: A4 Date: 2017-12-26

KiCad E.D.A. kicad no-vcs-found-bf44d3961ubuntu16.04.1

Rev: rev 1

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Sheet: /Row_D/

File: Row_D.sch

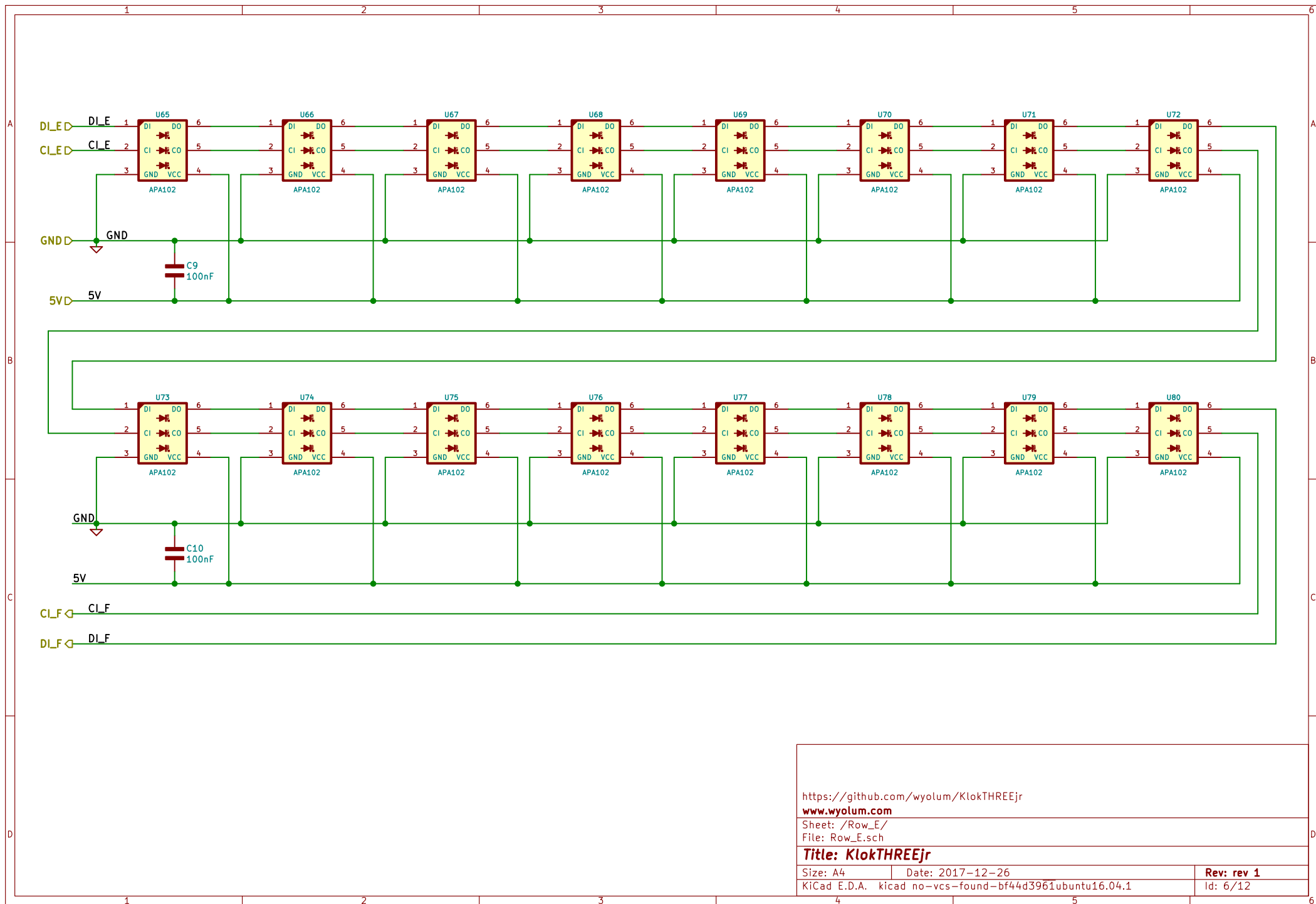
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Size: A4 Date: 2017-12-26

KiCad E.D.A. kicad no-vcs-found-bf44d3961ubuntu16.04.1

Rev: rev 1

Id: 5/12



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Sheet: /Row_E/

File: Row_E.sch

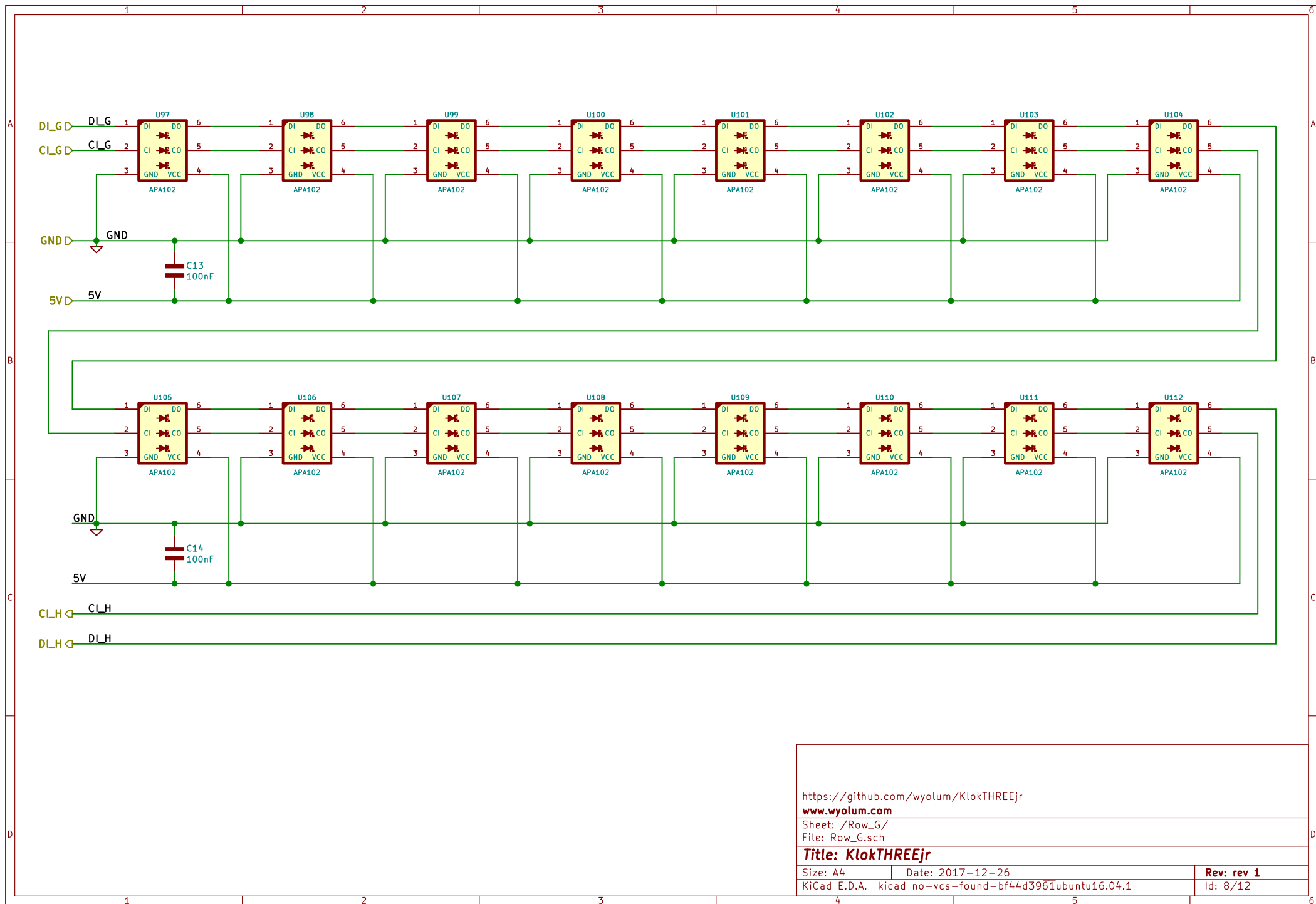
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Size: A4 Date: 2017-12-26

KiCad E.D.A. kicad no-vcs-found-bf44d3961ubuntu16.04.1

Rev: rev 1

Id: 6/12



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Sheet: /Row_G/

File: Row_G.sch

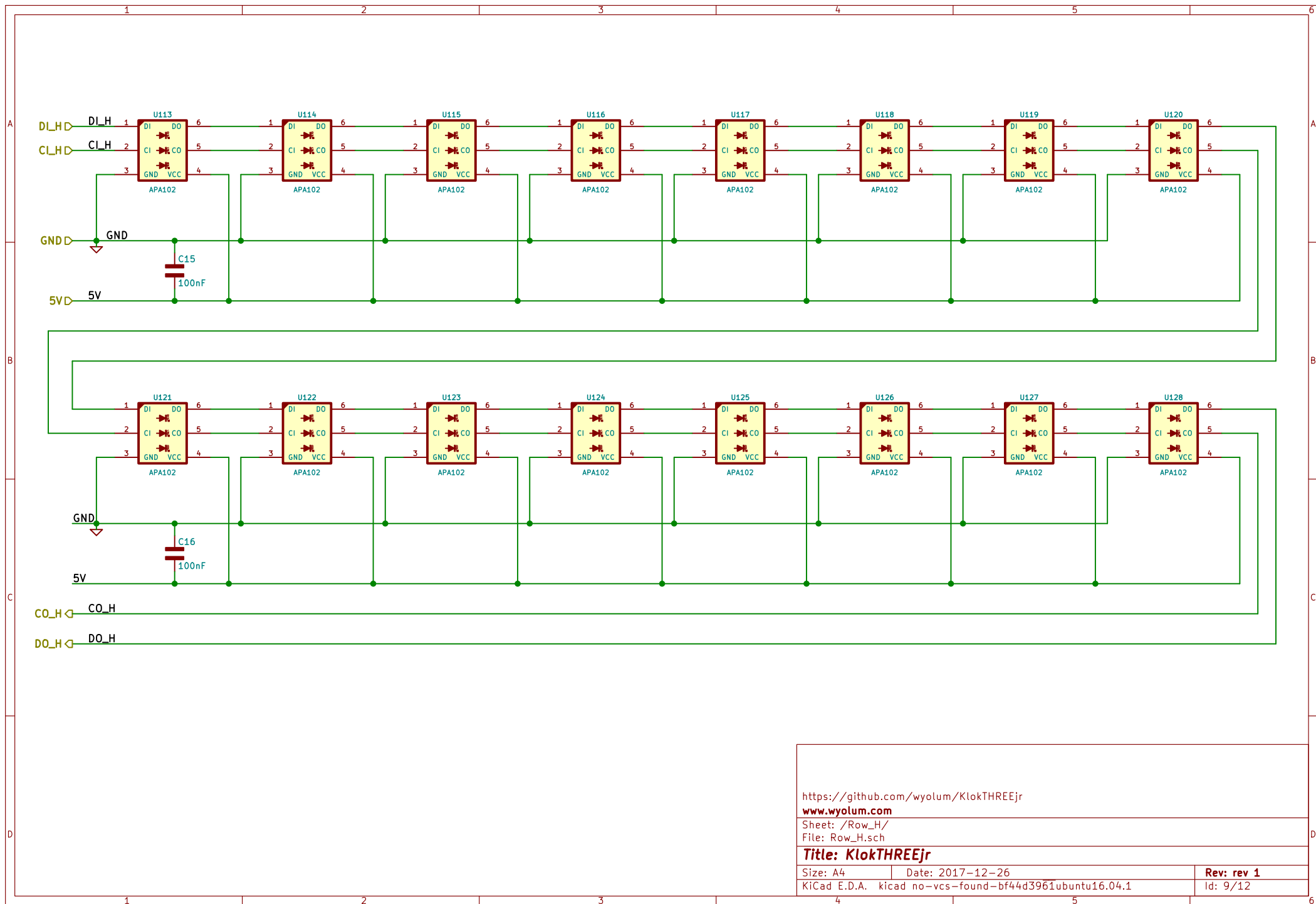
Title: KlokTHREEjr

Size: A4 Date: 2017-12-26

KiCad E.D.A. kicad no-vcs-found-bf44d3961ubuntu16.04.1

Rev: rev 1

Id: 8/12



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Sheet: /Row_H/

File: Row_H.sch

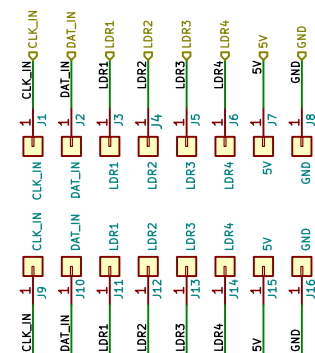
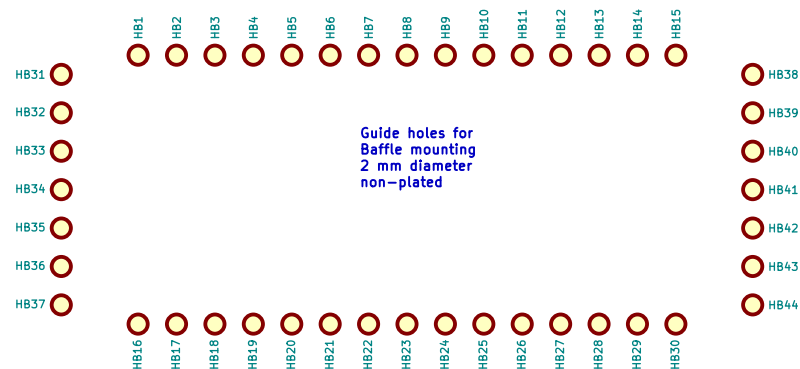
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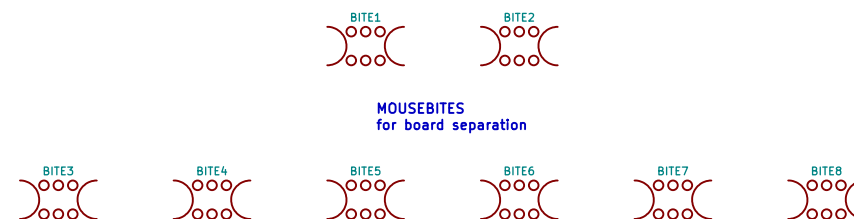
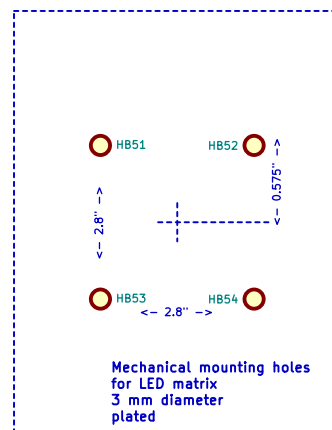
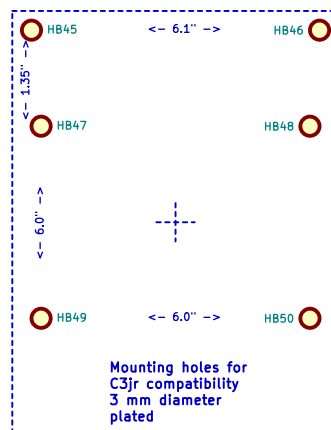
KiCad E.D.A. kicad no-vcs-found-bf44d3961ubuntu16.04.1


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



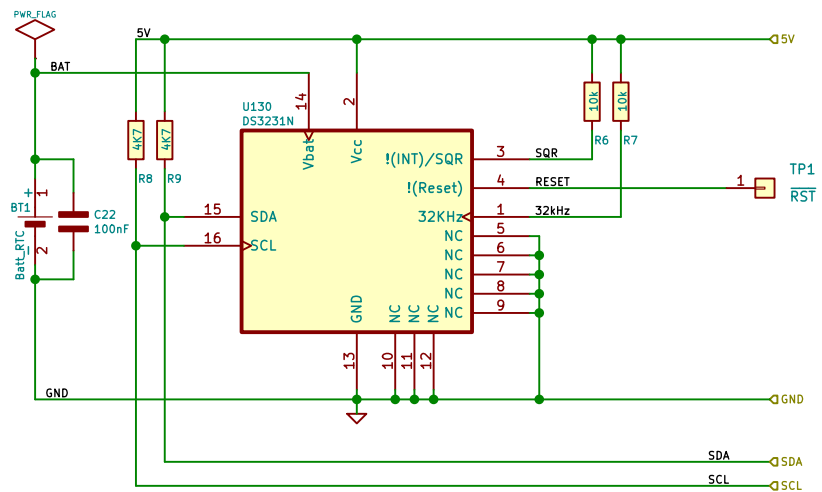


<https://github.com/wyolum/KlokTHREEjr>
www.wyolum.com
 Sheet: /mechanical/
 File: mechanical.sch

open source hardware

Title: KlokTHREEjr

Size: A4	Date: 2017-12-26	Rev: rev 1
KiCad E.D.A. kicad no-vcs-found-bf44d3961ubuntu16.04.1		Id: 10/12



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Sheet: /rtc_ds3231/

File: rtc_ds3231.sch

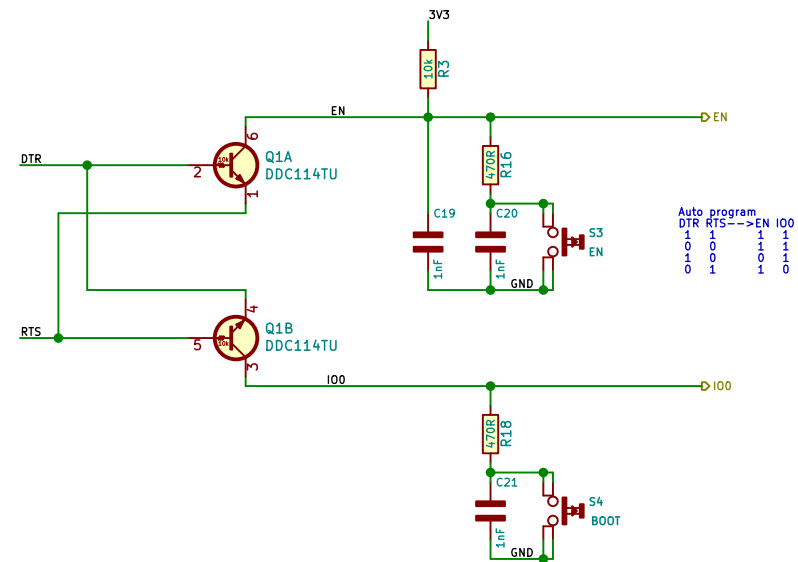
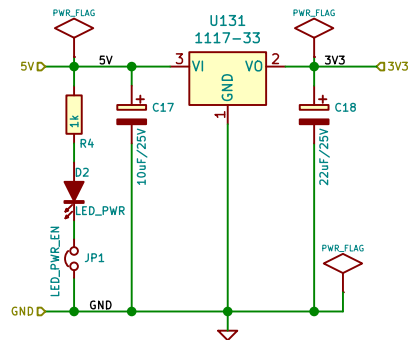
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Size: A4 Date: 2017-12-26

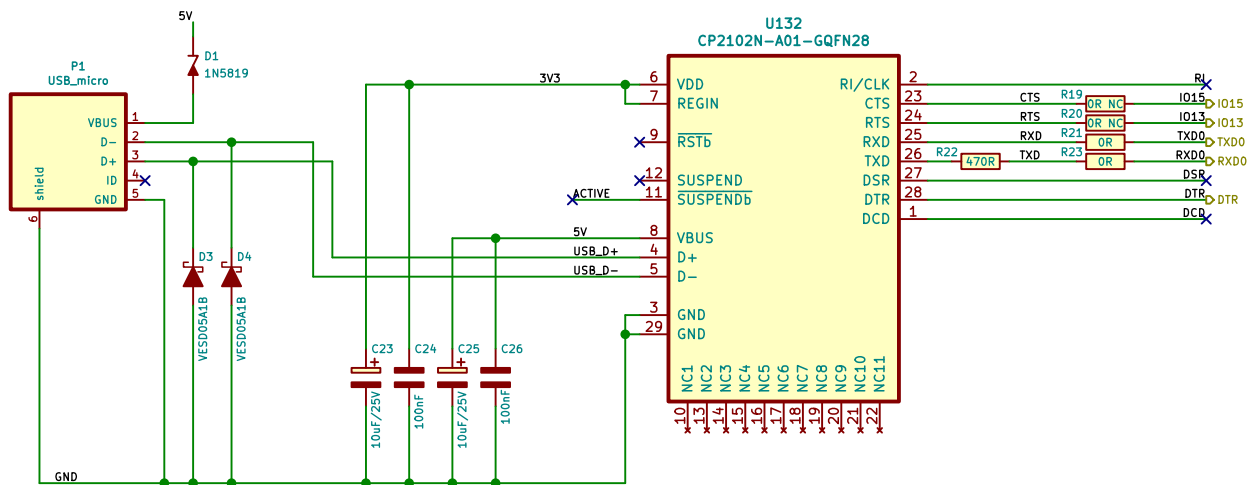
KiCad E.D.A. kicad no-vcs-found-bf44d3961ubuntu16.04.1

Rev: rev 1

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Auto_program
DTR RTS-->EN IO0
1 1 0 1 1
0 1 0 0 1
0 1 0 1 1
0 1 1 1 1



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Sheet: /esp_pwr_uart/

File: esp_pwr_uart.sch

Title: KlokTHREEjr

Size: A4 Date: 2017-12-26

KiCad E.D.A. kicad no-vcs-found-bf44d3961ubuntu16.04.1

Rev: rev 1

Id: 12/12