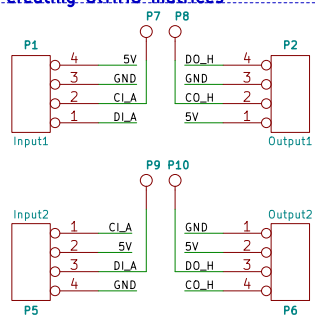


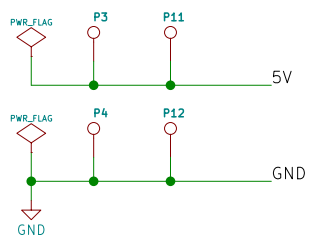
Stacking Expansion Connectors for creating ULTIM8 matrices



DATA/CLK
INPUTS

DATA/CLK
OUTPUTS

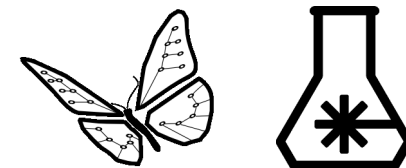
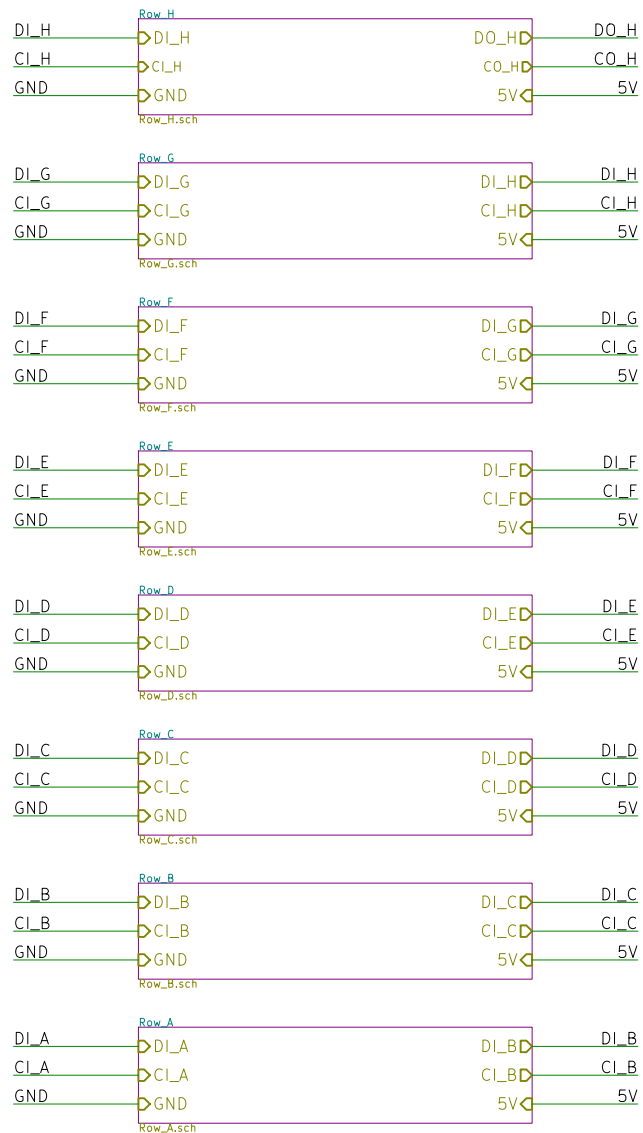
POWER INPUT POSTS



LOGOS



8 strips of 8 LEDs each (8x8)



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Sheet: /

File: ultim8x8.sch

Title: ULTIM8x8 – Ultimate LED panel, using APA102

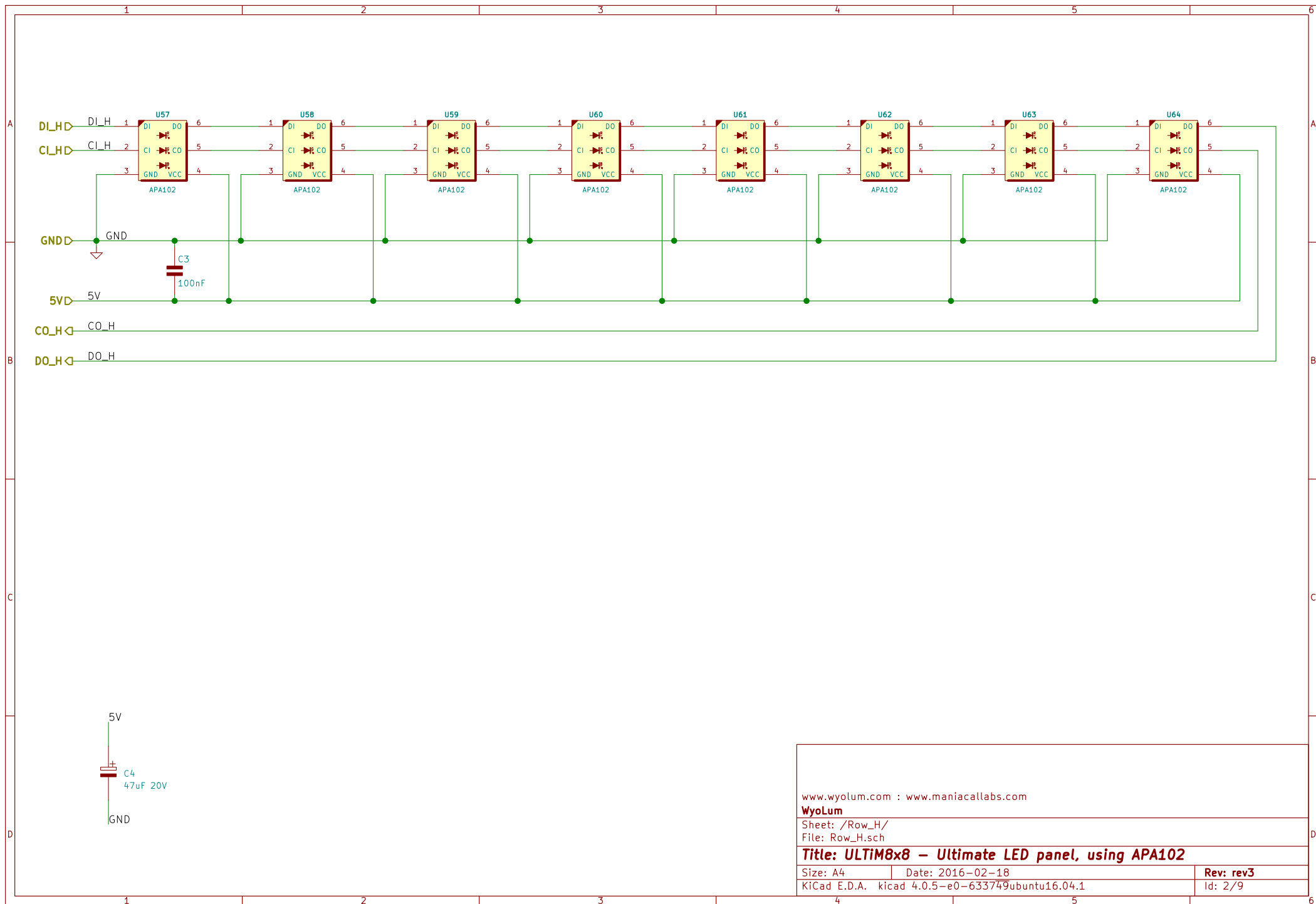
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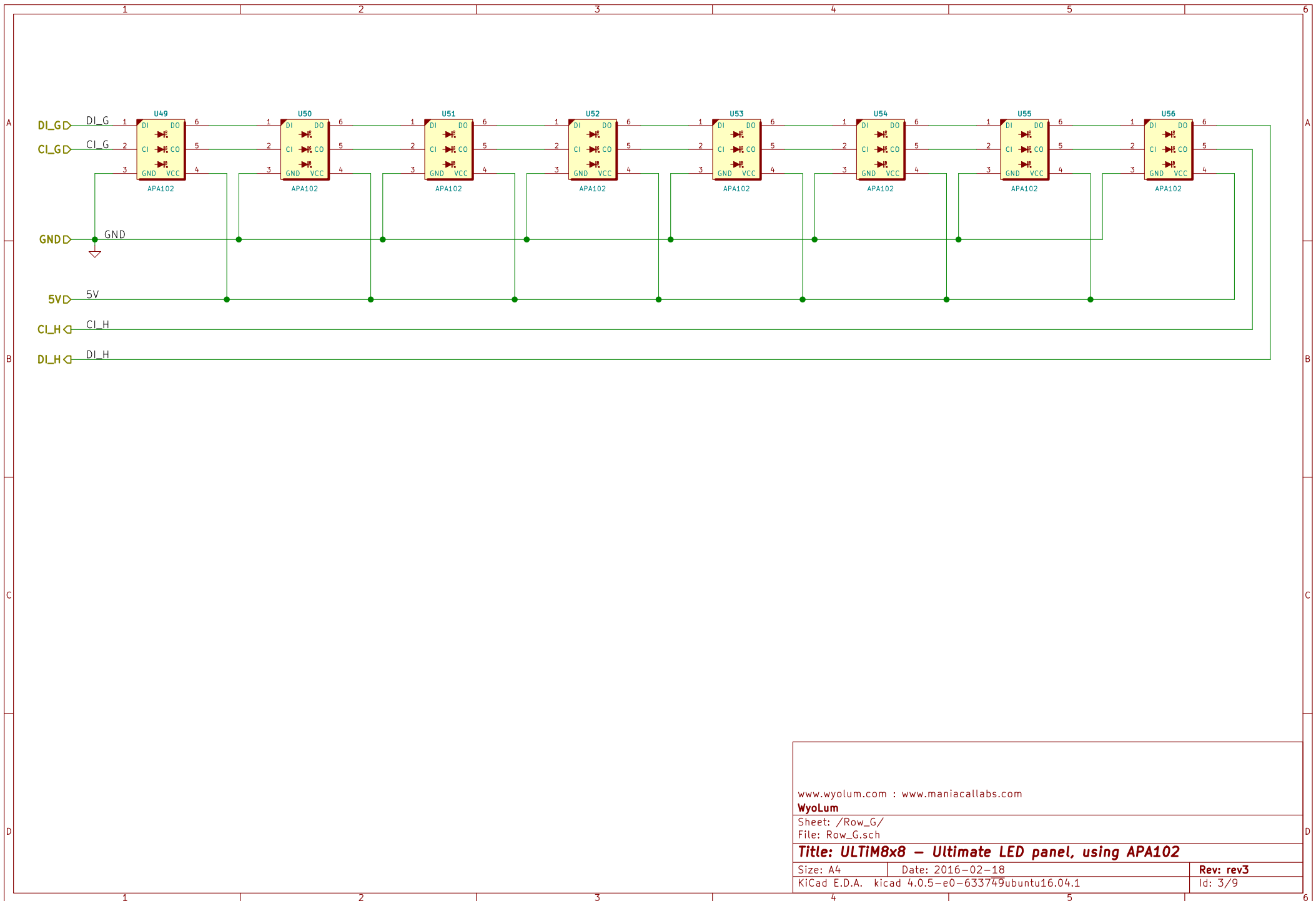
Date: 2016-02-18

Rev: rev1

KiCad E.D.A. kicad 4.0.5-e0-633749ubuntu16.04.1

Id: 1/9





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Sheet: /Row_G/

File: Row_G.sch

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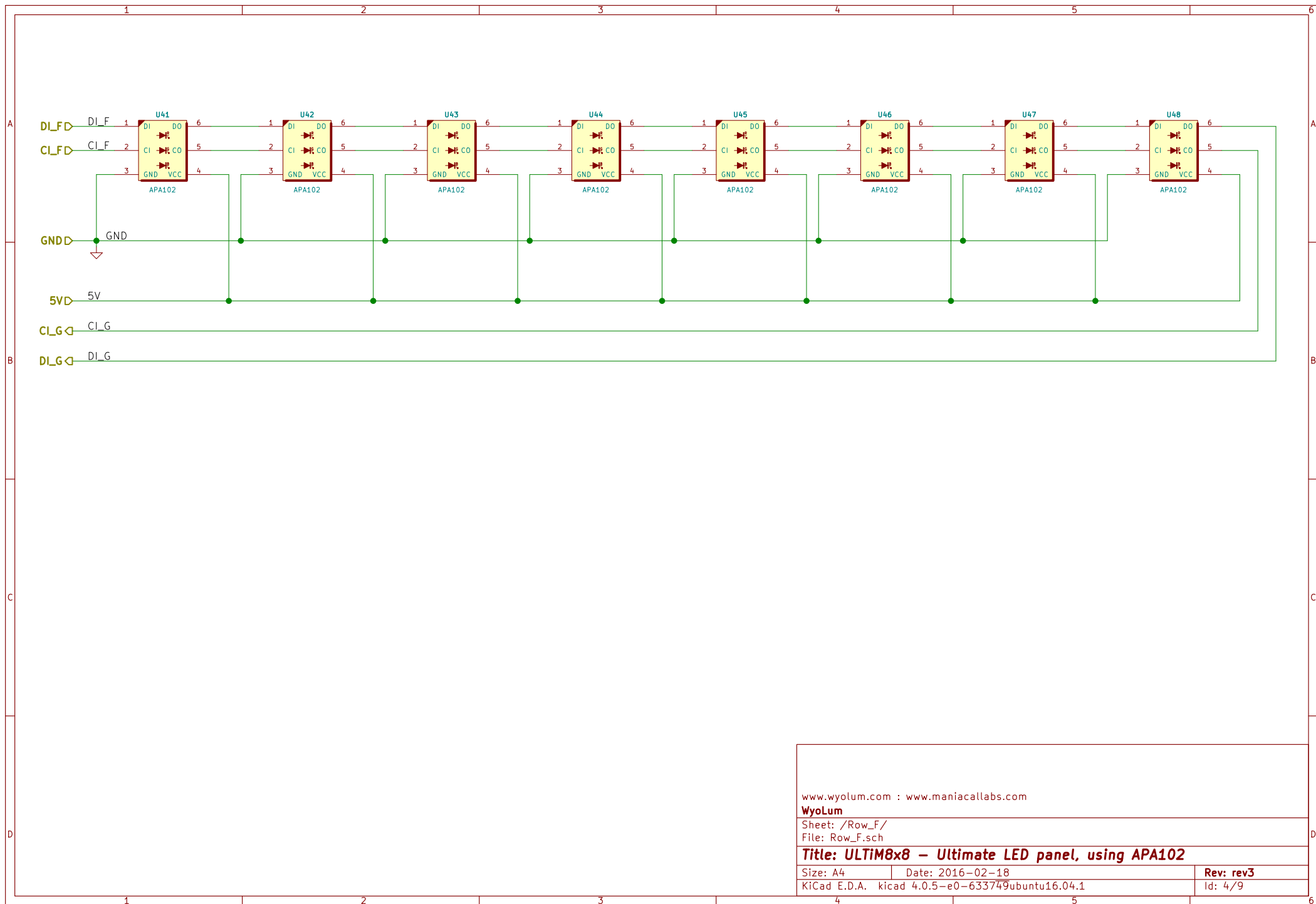
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Date: 2016-02-18

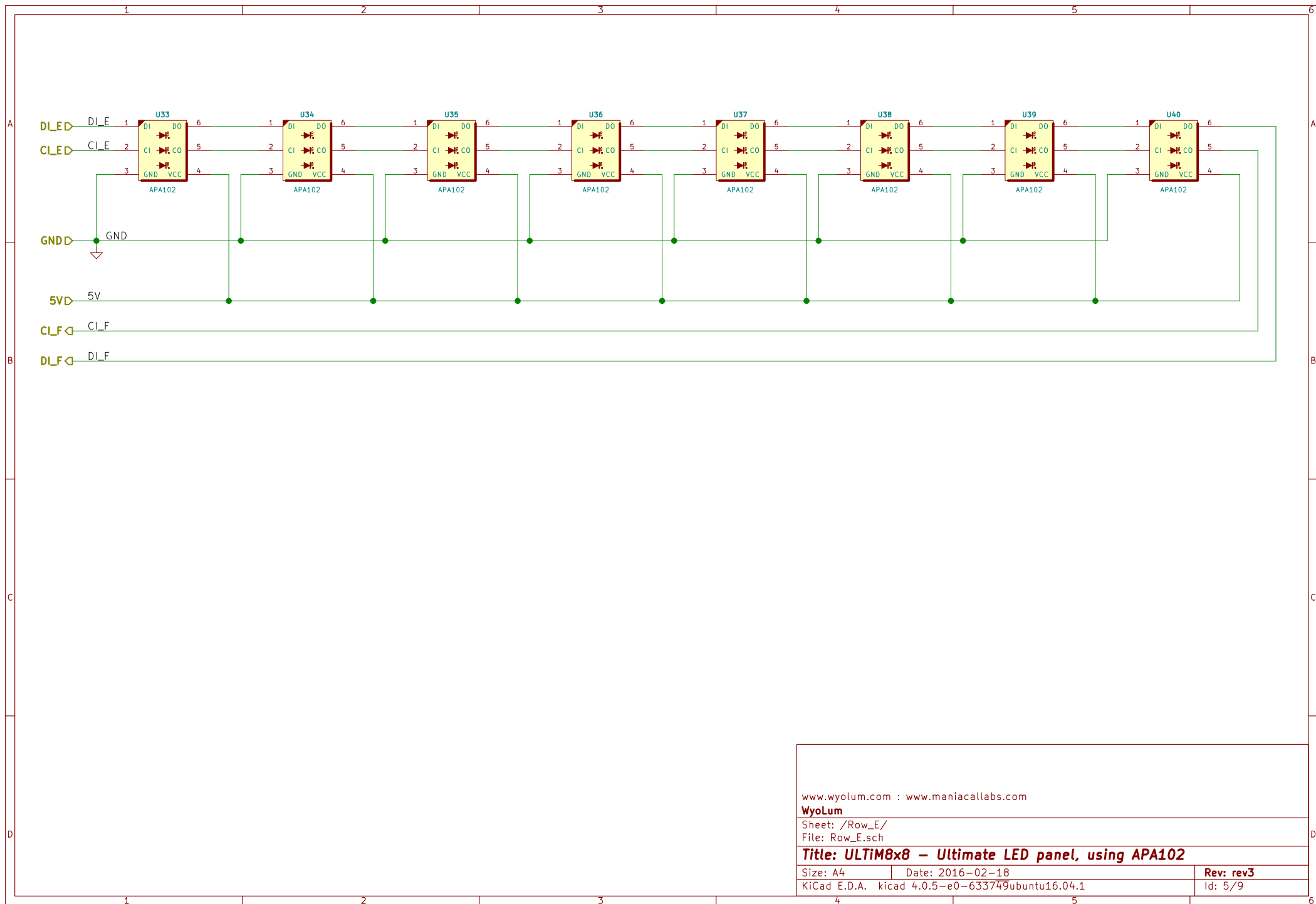
Rev: rev3

KiCad E.D.A. kicad 4.0.5-e0-633749ubuntu16.04.1

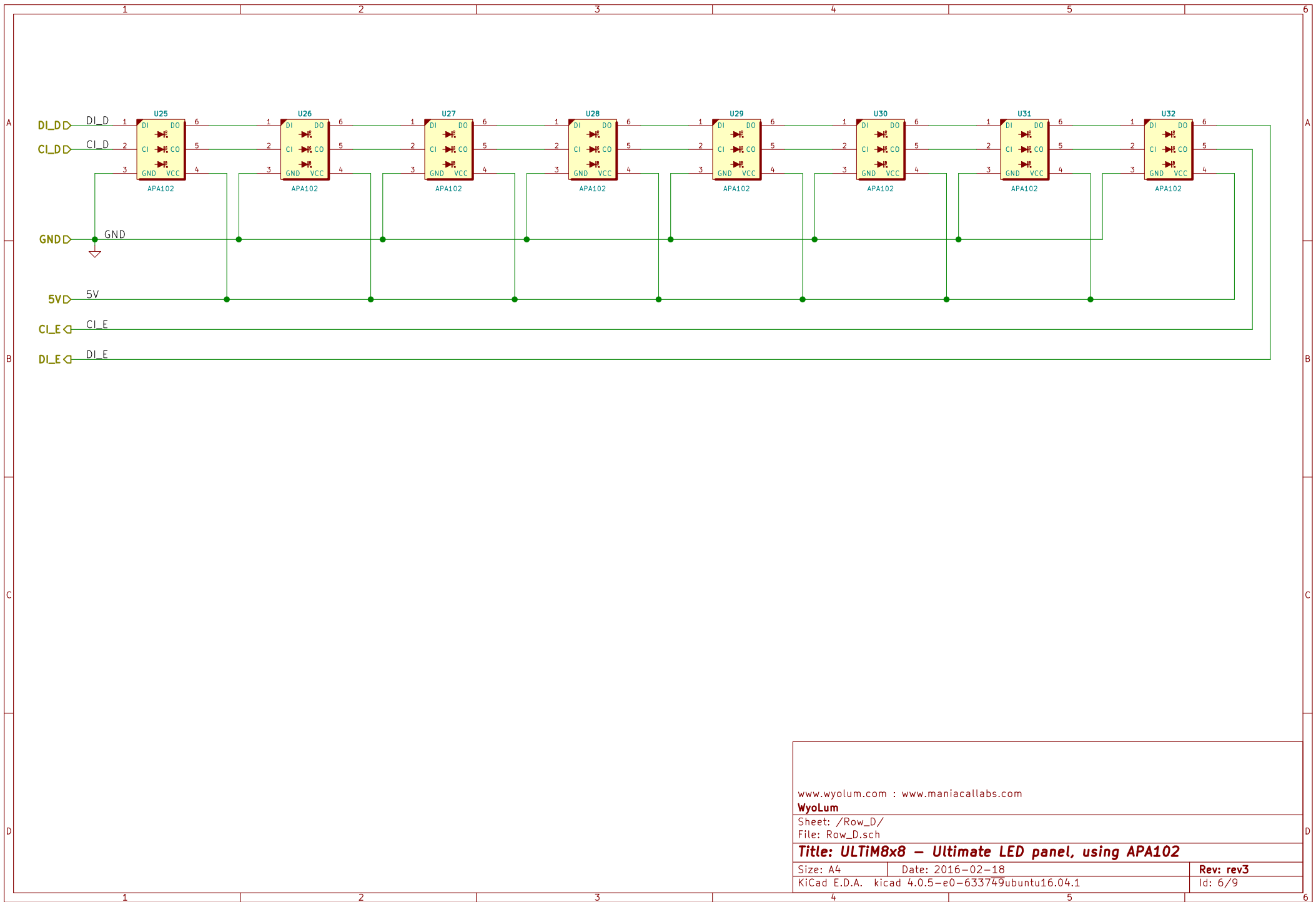
Id: 3/9



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| WyoLum | | |
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| Title: ULTIM8x8 – Ultimate LED panel, using APA102 | | |
| Size: A4 | Date: 2016-02-18 | Rev: rev3 |
| KiCad E.D.A. kicad 4.0.5-e0-633749ubuntu16.04.1 | | Id: 4/9 |



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| Title: ULTIM8x8 – Ultimate LED panel, using APA102 | | |
| Size: A4 | Date: 2016-02-18 | Rev: rev3 |
| KiCad E.D.A. kicad 4.0.5-e0-633749ubuntu16.04.1 | | Id: 5/9 |



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WyoLum

Sheet: /Row_D/

File: Row_D.sch

Title: ULTIM8x8 – Ultimate LED panel, using APA102

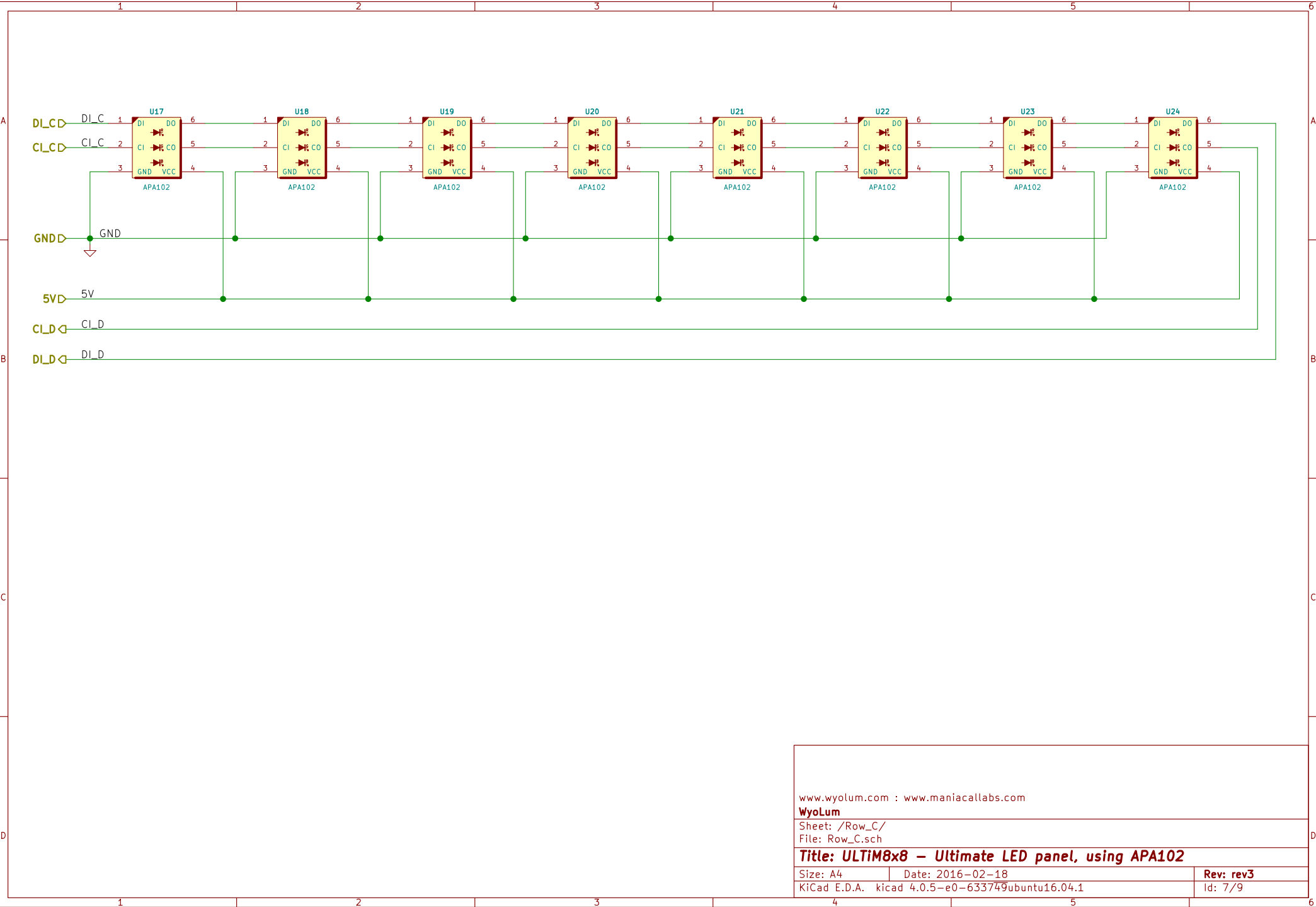
Size: A4

Date: 2016-02-18

Rev: rev3

KiCad E.D.A. kicad 4.0.5-e0-633749ubuntu16.04.1

Id: 6/9



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Sheet: /Row_C/

File: Row_C.sch

Title: ULTIM8x8 – Ultimate LED panel, using APA102

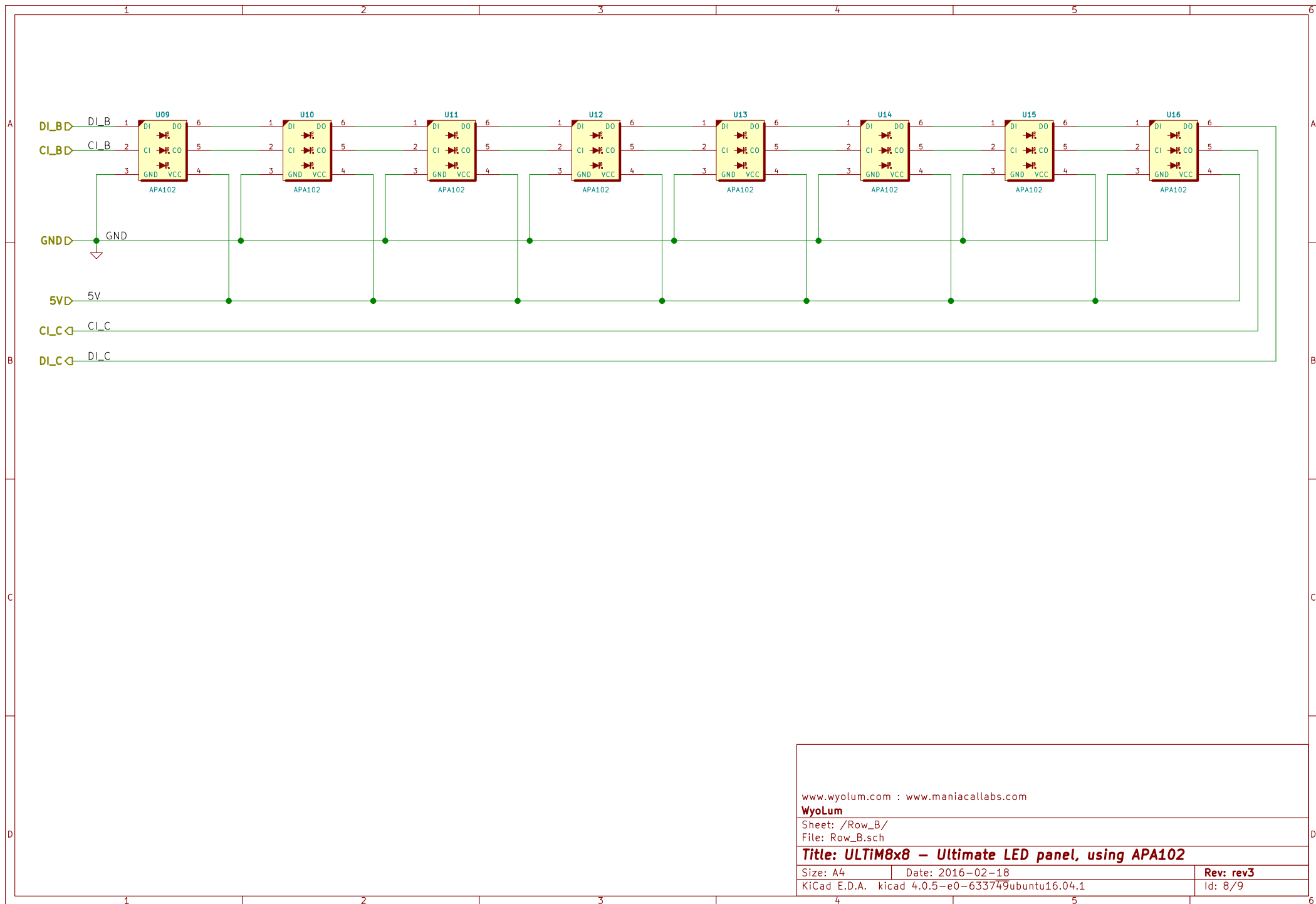
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Date: 2016-02-18

Rev: rev3

KiCad E.D.A. kicad 4.0.5-e0-633749ubuntu16.04.1

Id: 7/9



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| WyoLum | | |
| Sheet: /Row_B/ File: Row_B.sch | | |
| Title: ULTIM8x8 – Ultimate LED panel, using APA102 | | |
| Size: A4 | Date: 2016-02-18 | Rev: rev3 |
| KiCad E.D.A. kicad 4.0.5-e0-633749ubuntu16.04.1 | | Id: 8/9 |

