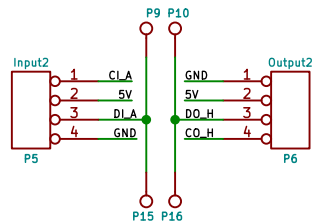
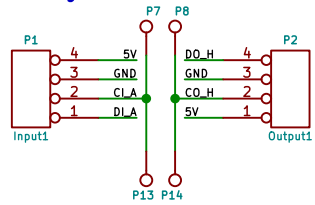


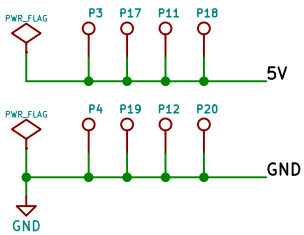
Stacking Expansion Connectors for creating ULTIM8 matrices



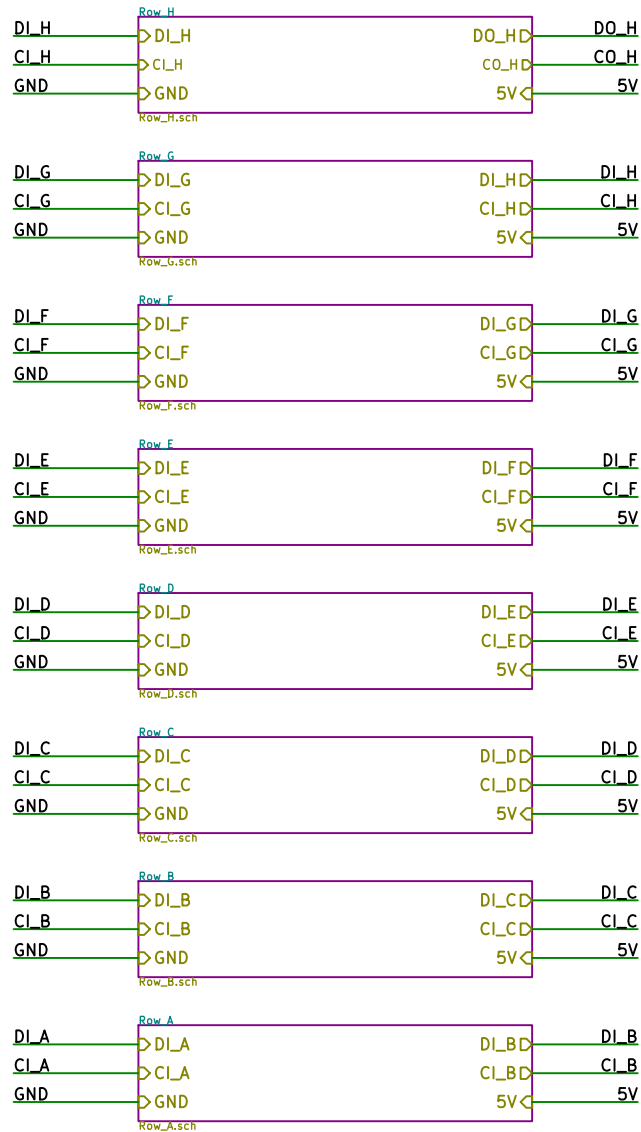
DATA/CLK
INPUTS

DATA/CLK
OUTPUTS

POWER INPUT POSTS



8 strips of 8 LEDs each (8x8)



LOGOS



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Sheet: /

File: ultim8x8.sch

Title: ULTIM8x8 – Ultimate LED panel, using APA102

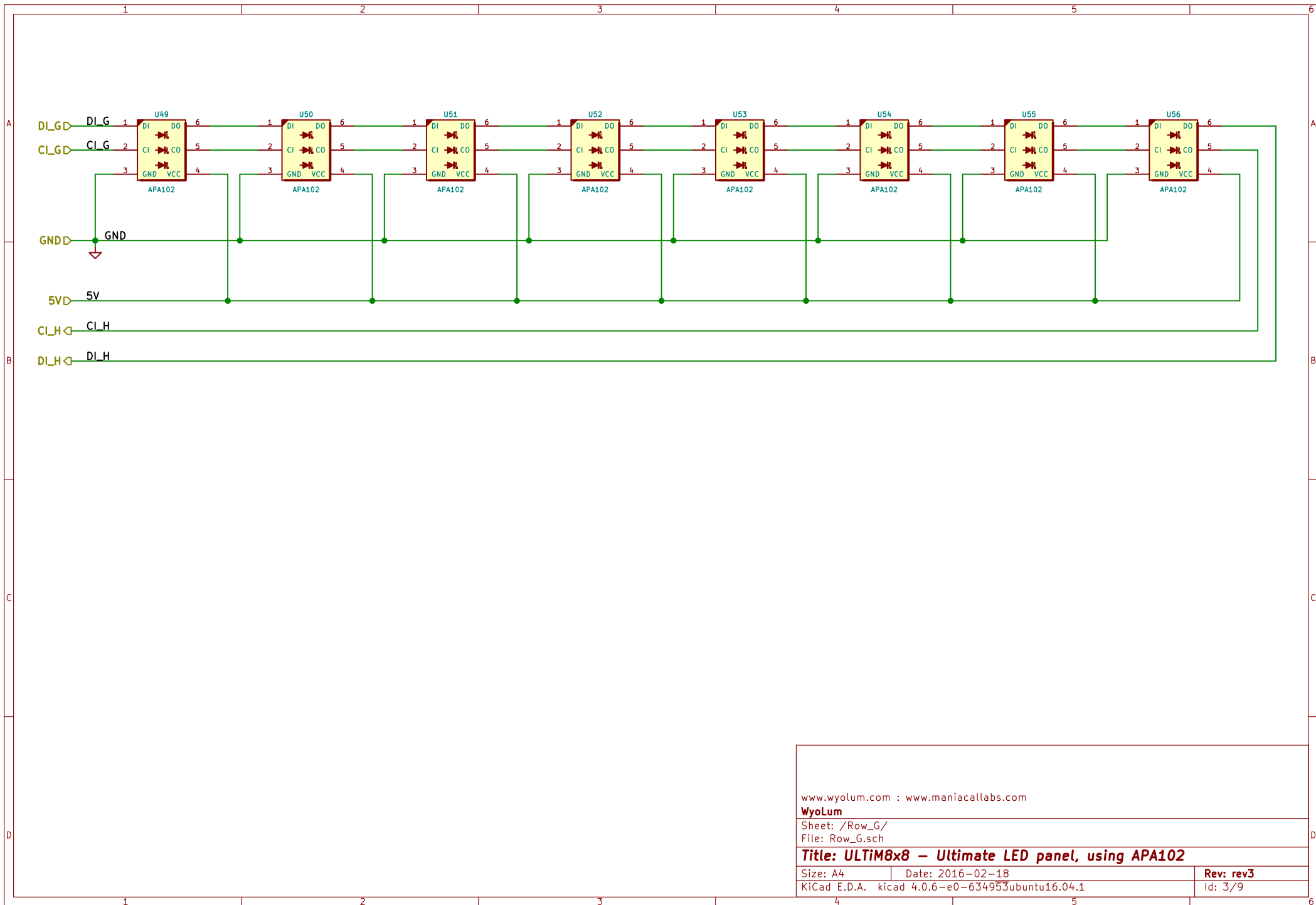
Size: A4

Date: 2016-02-18

Rev: rev1

KiCad E.D.A. kicad 4.0.6-e0-634953ubuntu16.04.1

Id: 1/9



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Sheet: /Row_G/

File: Row_G.sch

Title: ULTIM8x8 – Ultimate LED panel, using APA102

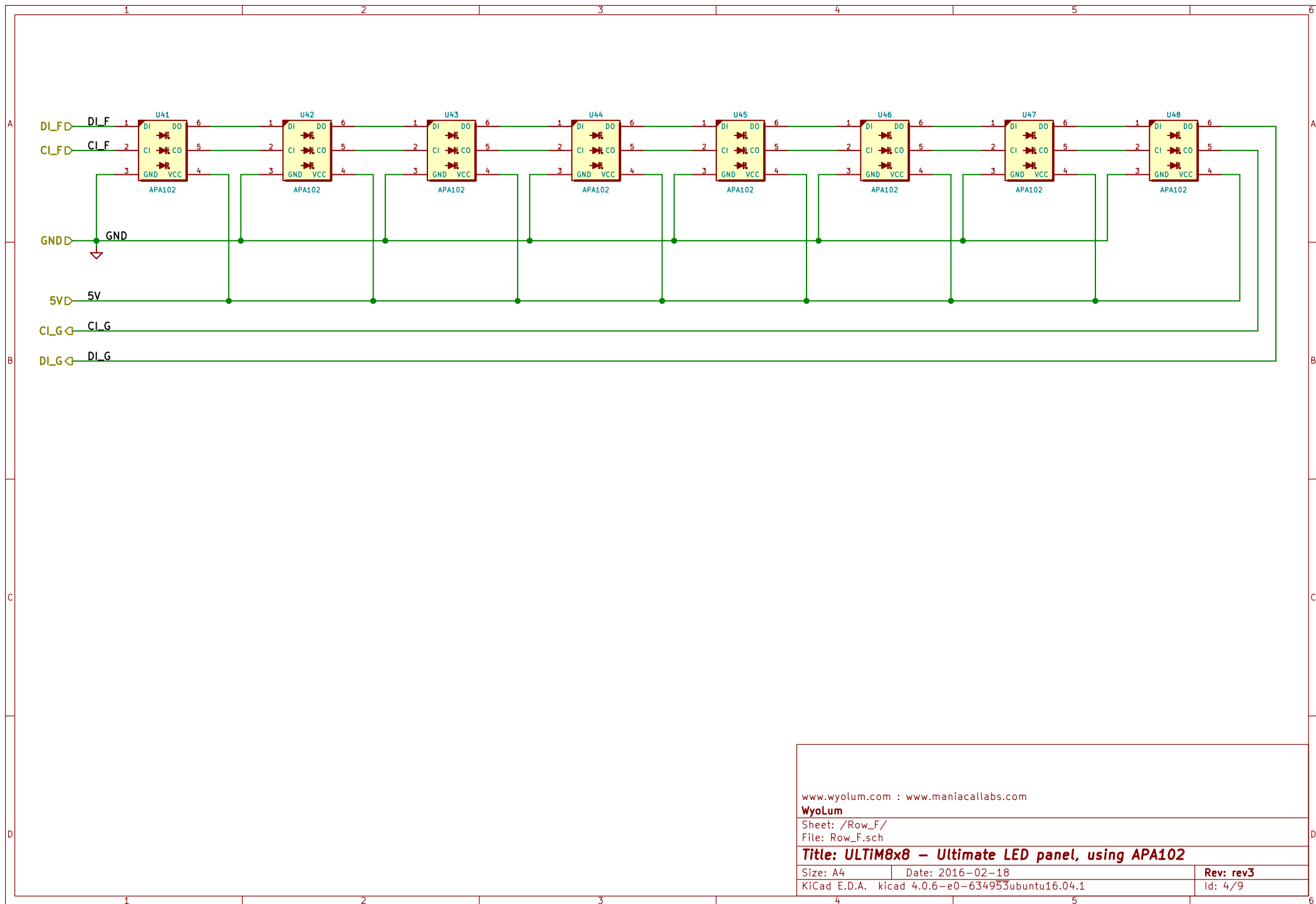
Size: A4

Date: 2016-02-18

Rev: rev3

KiCad E.D.A. kicad 4.0.6-e0-634953ubuntu16.04.1

Id: 3/9



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WyoLum

Sheet: /Row_F/

File: Row_F.sch

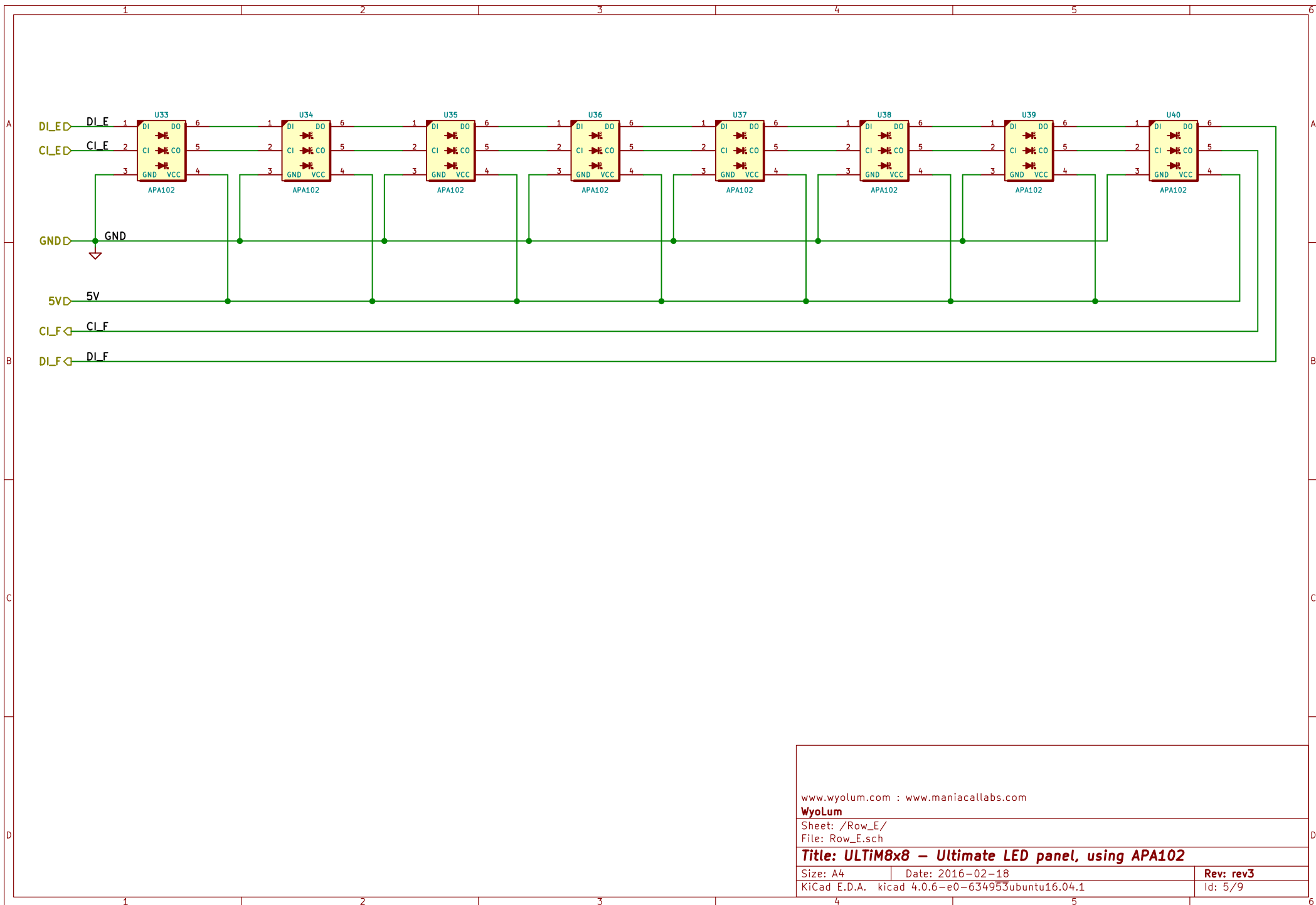
Title: ULTIM8x8 – Ultimate LED panel, using APA102

Size: A4 Date: 2016-02-18

KiCad E.D.A. kicad 4.0.6-e0-634953ubuntu16.04.1

Rev: rev3

Id: 4/9



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WyoLum

Sheet: /Row_E/

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Title: ULTIM8x8 – Ultimate LED panel, using APA102

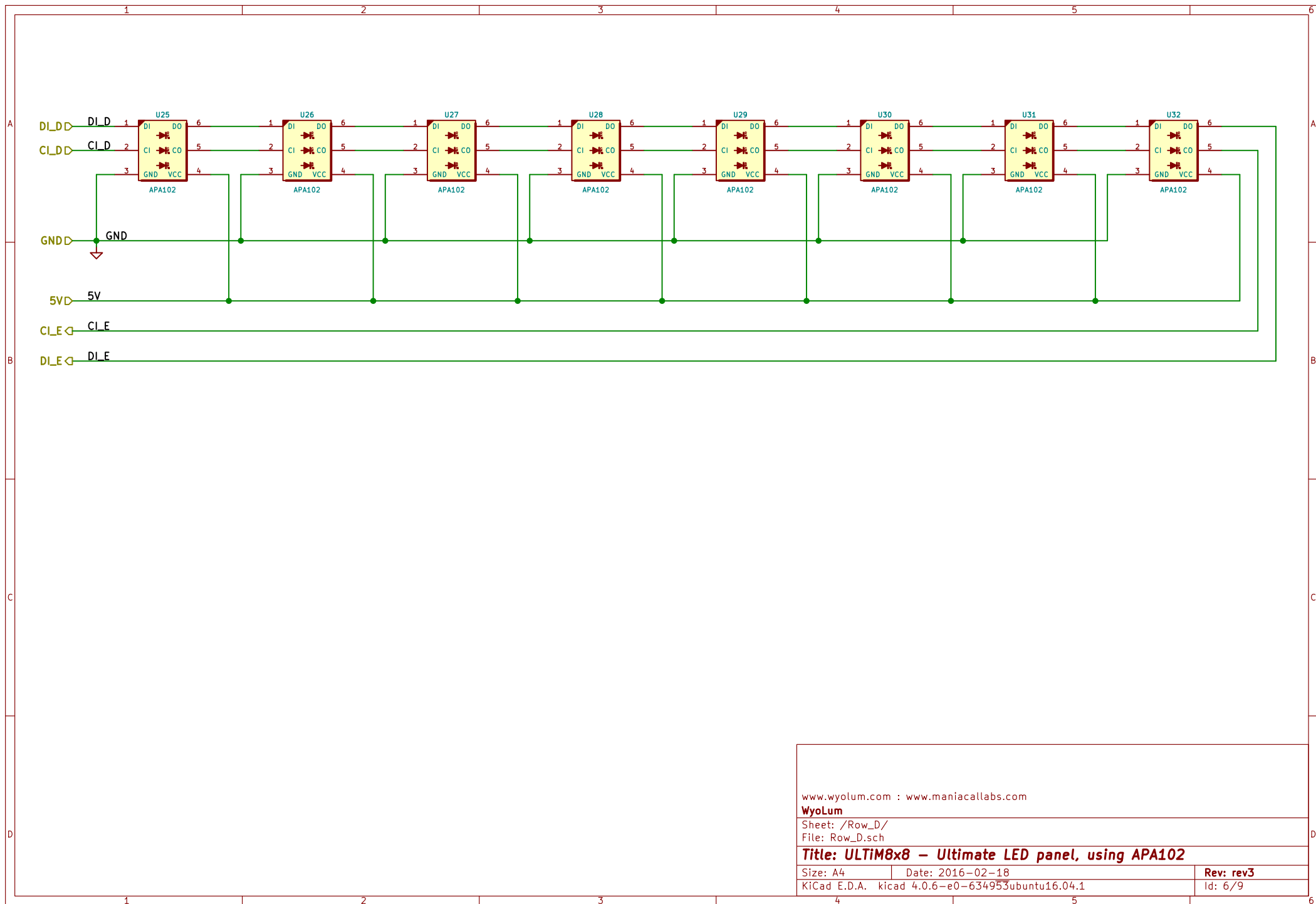
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Date: 2016-02-18

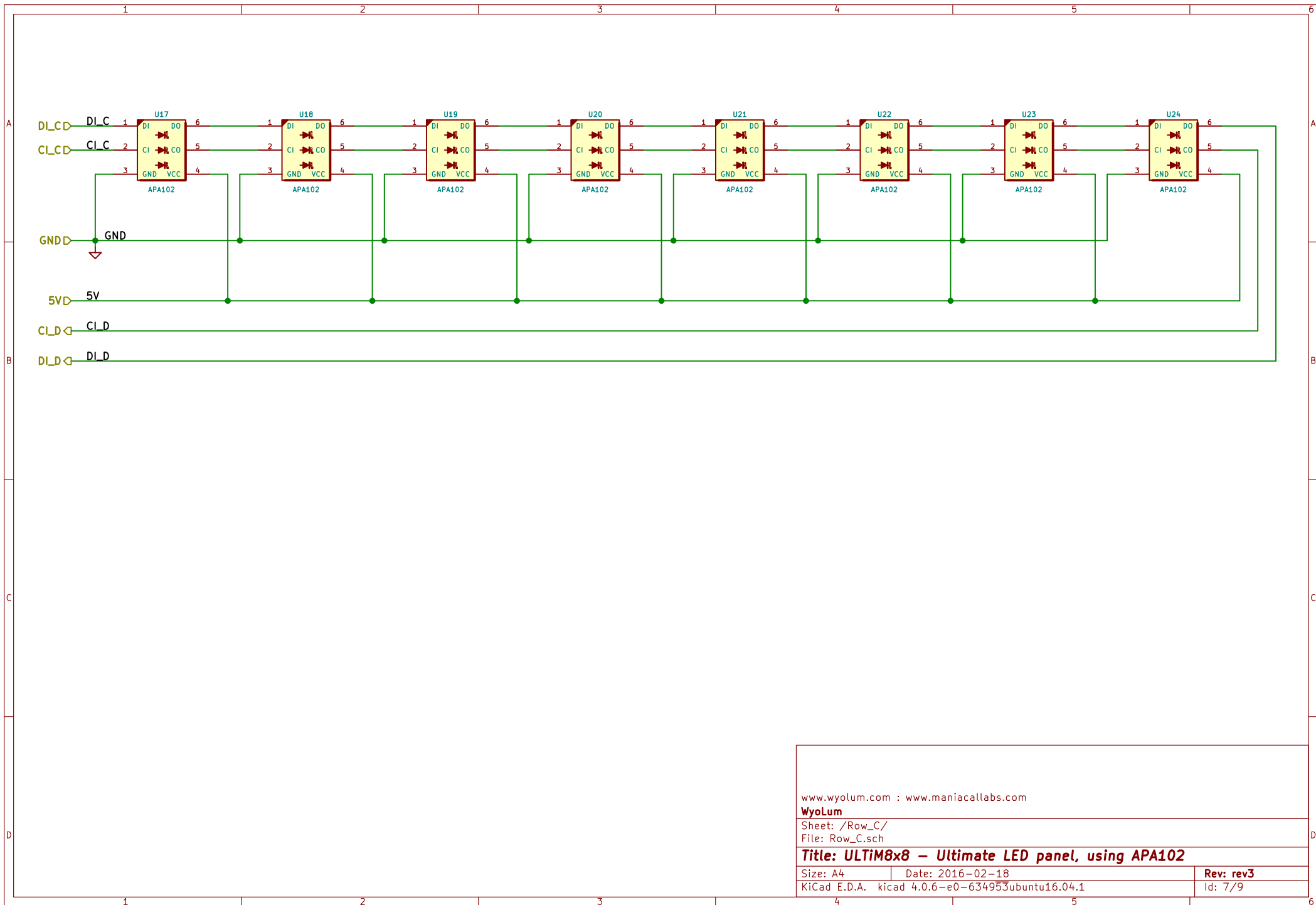
Rev: rev3

KiCad E.D.A. kicad 4.0.6-e0-634953ubuntu16.04.1

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 4.0.6-e0-634953ubuntu16.04.1		Id: 6/9



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WyoLum

Sheet: /Row_C/

File: Row_C.sch

Title: ULTIM8x8 – Ultimate LED panel, using APA102

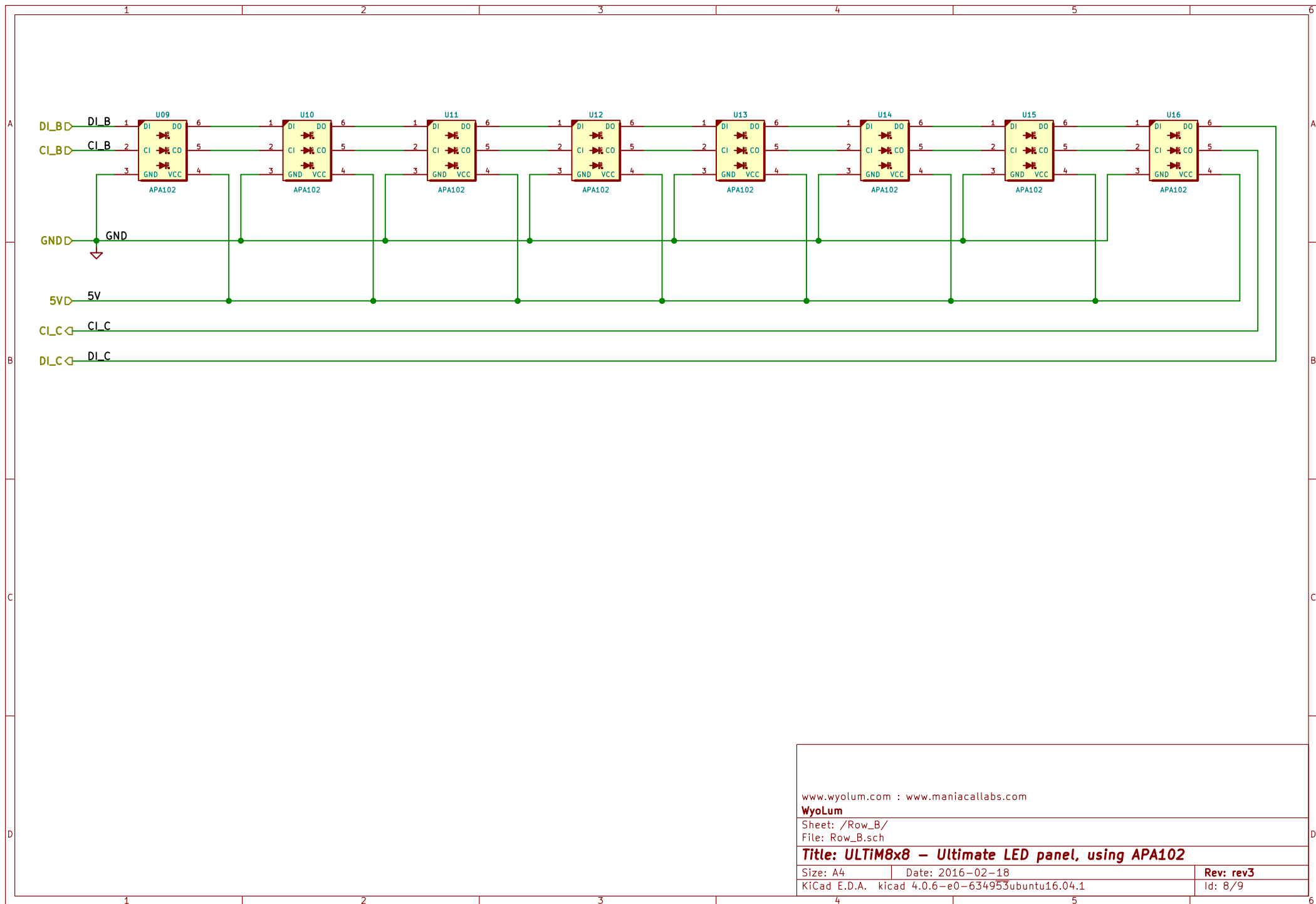
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Date: 2016-02-18

Rev: rev3

KiCad E.D.A. kicad 4.0.6-e0-634953ubuntu16.04.1

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

KiCad E.D.A. kicad 4.0.6-e0-634953ubuntu16.04.1

Rev: rev3

Id: 8/9

