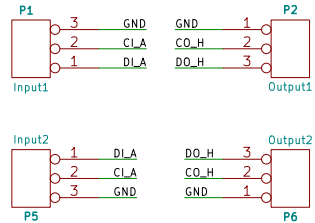


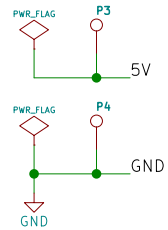
Stacking Expansion Connectors for creating ULTIM8 matrices



DATA/CLK
INPUTS

DATA/CLK
OUTPUTS

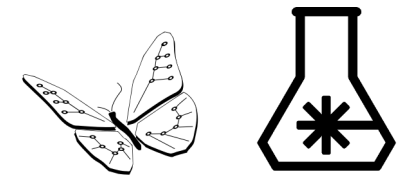
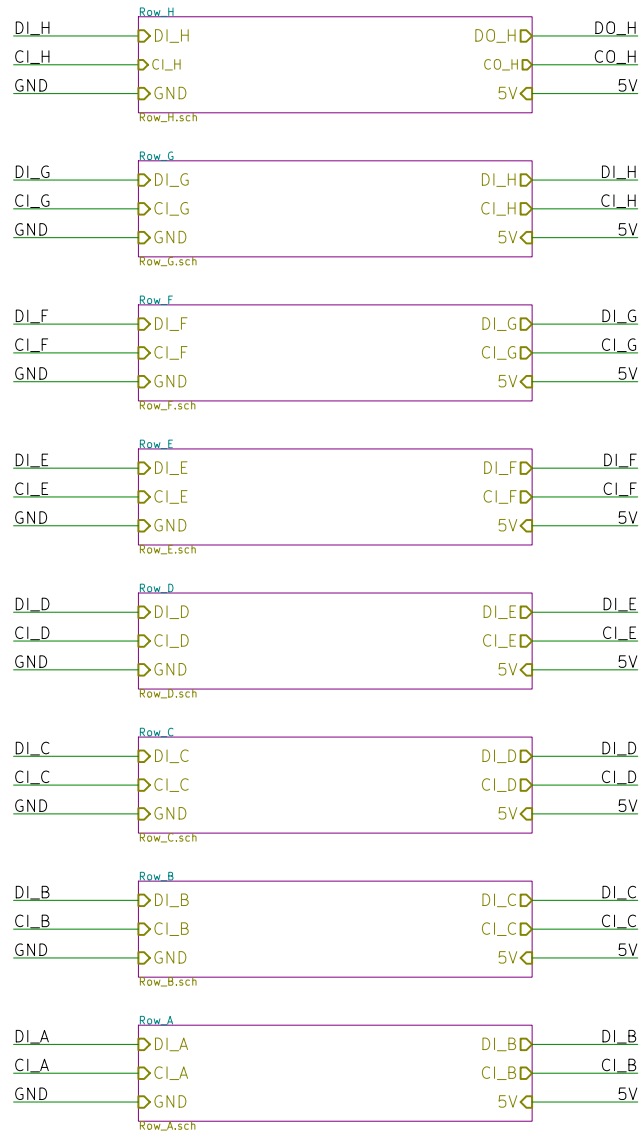
POWER INPUT POSTS



LOGOS



8 strips of 8 LEDs each (8x8)



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Sheet: /

File: ultim8x8.sch

Title: ULTIM8 – Ultimate LED panel, using APA102

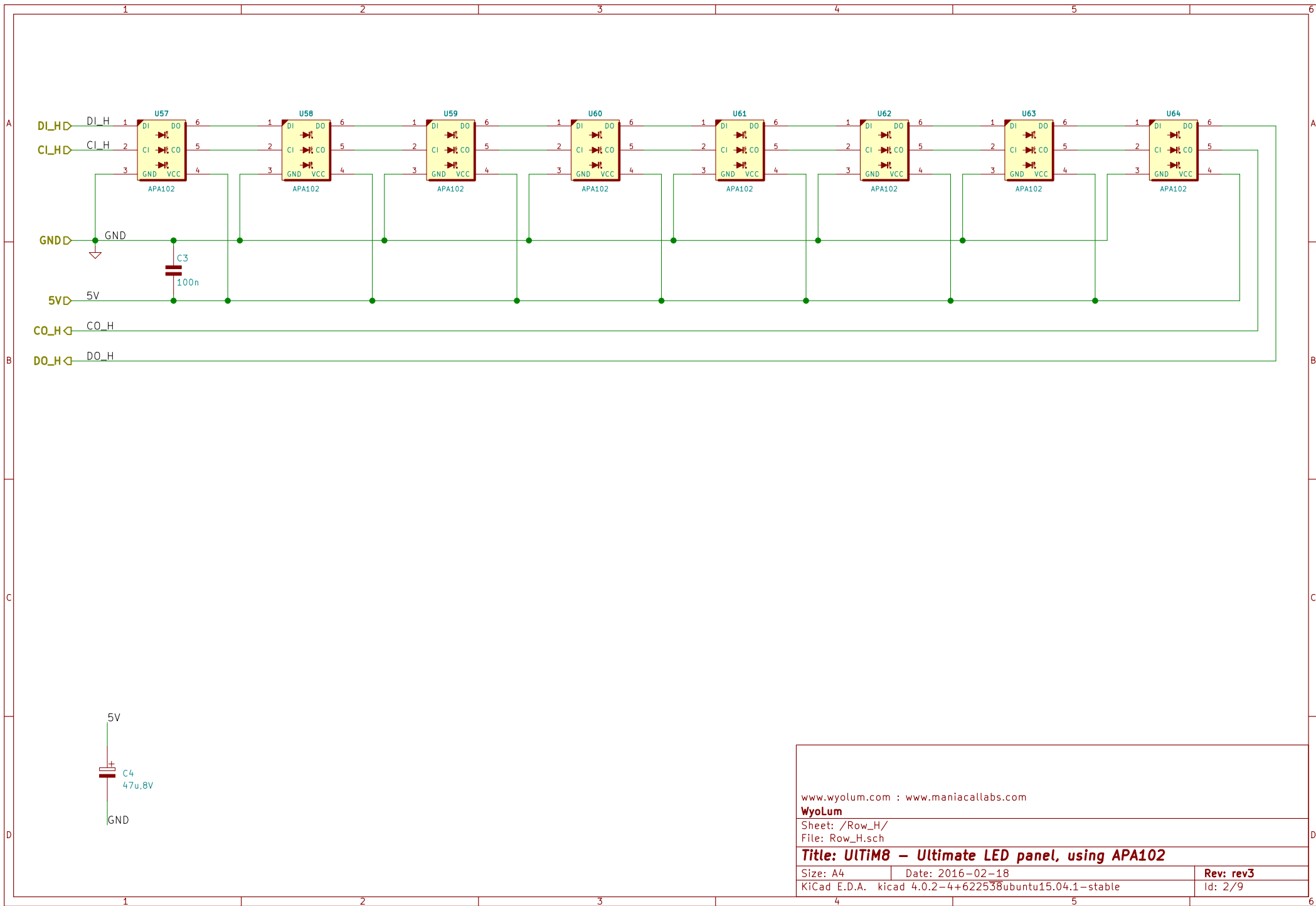
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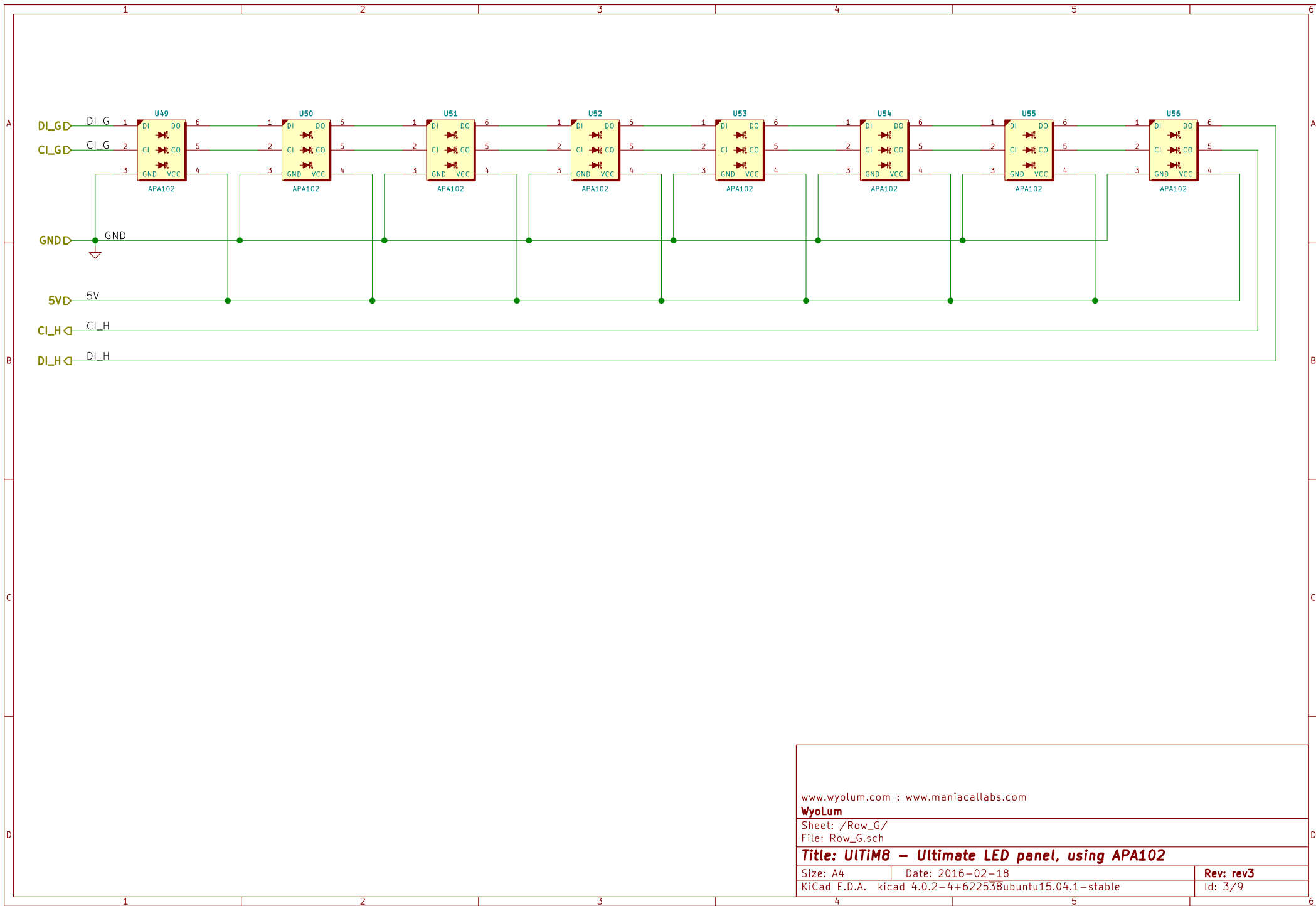
Date: 2016-02-18

Rev: rev1

KiCad E.D.A. kicad 4.0.2-4+622538ubuntu15.04.1-stable

Id: 1/9





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Sheet: /Row_G/

File: Row_G.sch

Title: ULTIM8 – Ultimate LED panel, using APA102

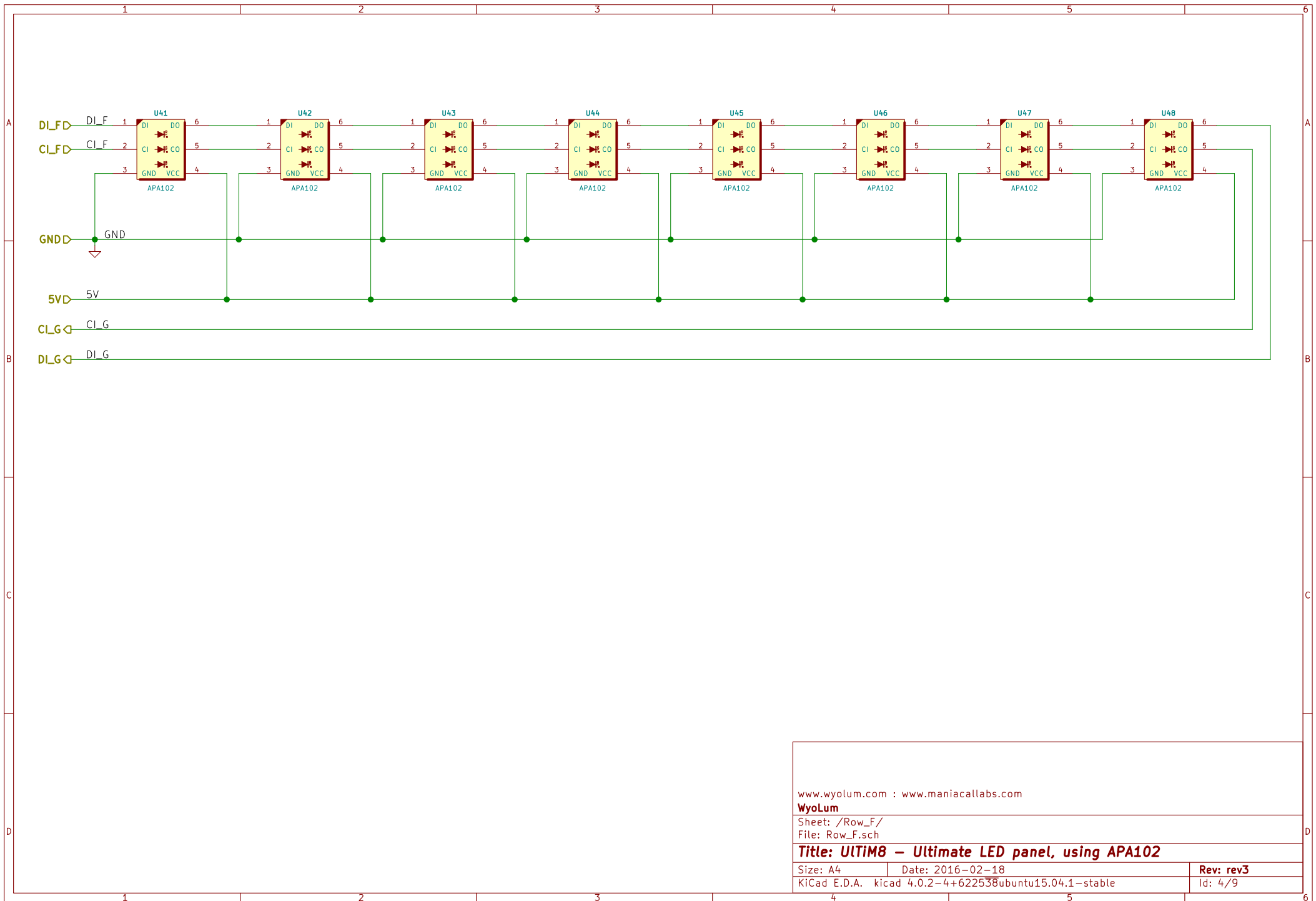
Size: A4

Date: 2016-02-18

Rev: rev3

KiCad E.D.A. kicad 4.0.2-4+622538ubuntu15.04.1-stable

Id: 3/9



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WyoLum

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File: Row_F.sch

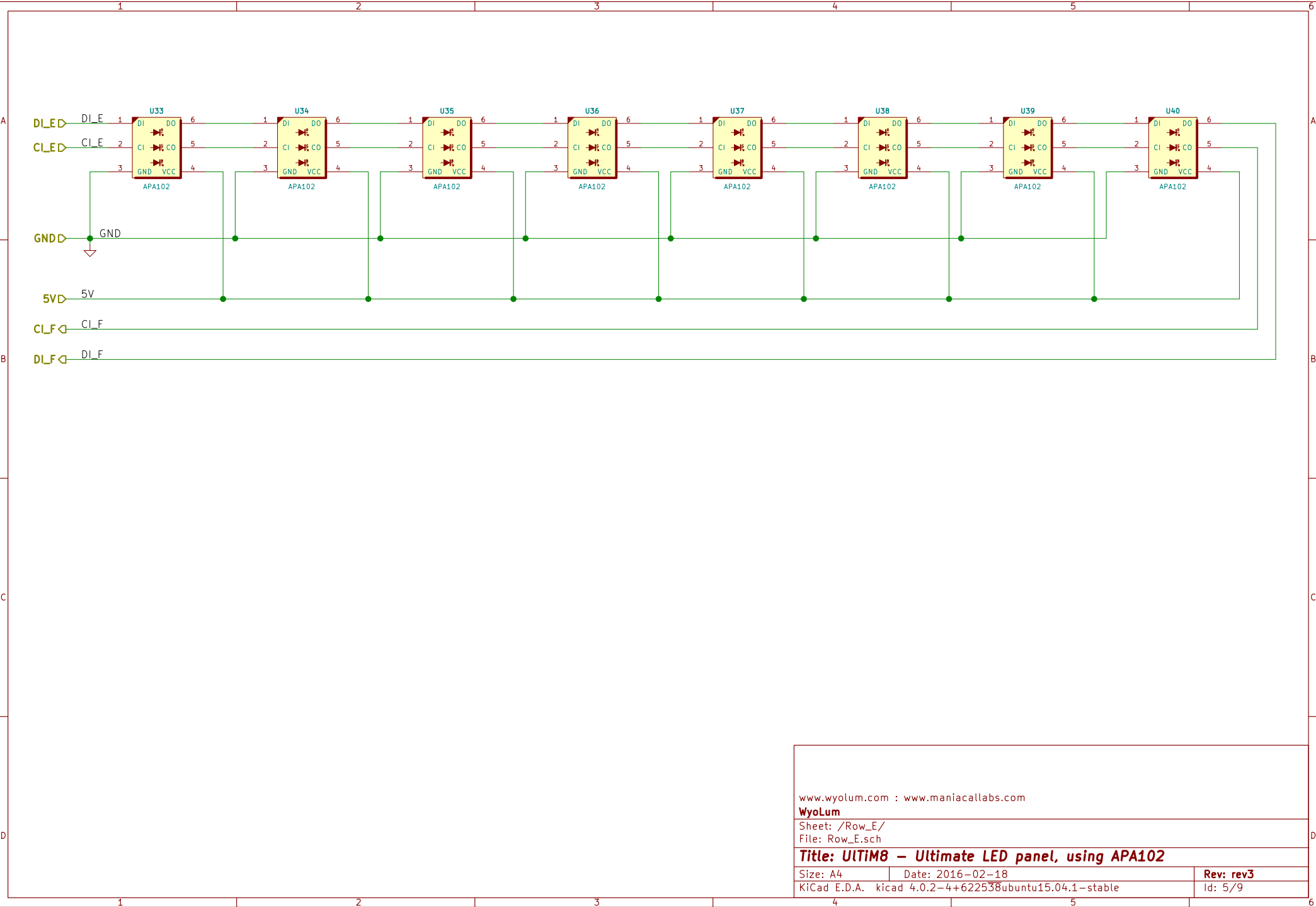
Title: ULTIM8 - Ultimate LED panel, using APA102

Size: A4 Date: 2016-02-18

KiCad E.D.A. kicad 4.0.2-4+622538ubuntu15.04.1-stable

Rev: rev3

Id: 4/9



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WyoLum

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File: Row_E.sch

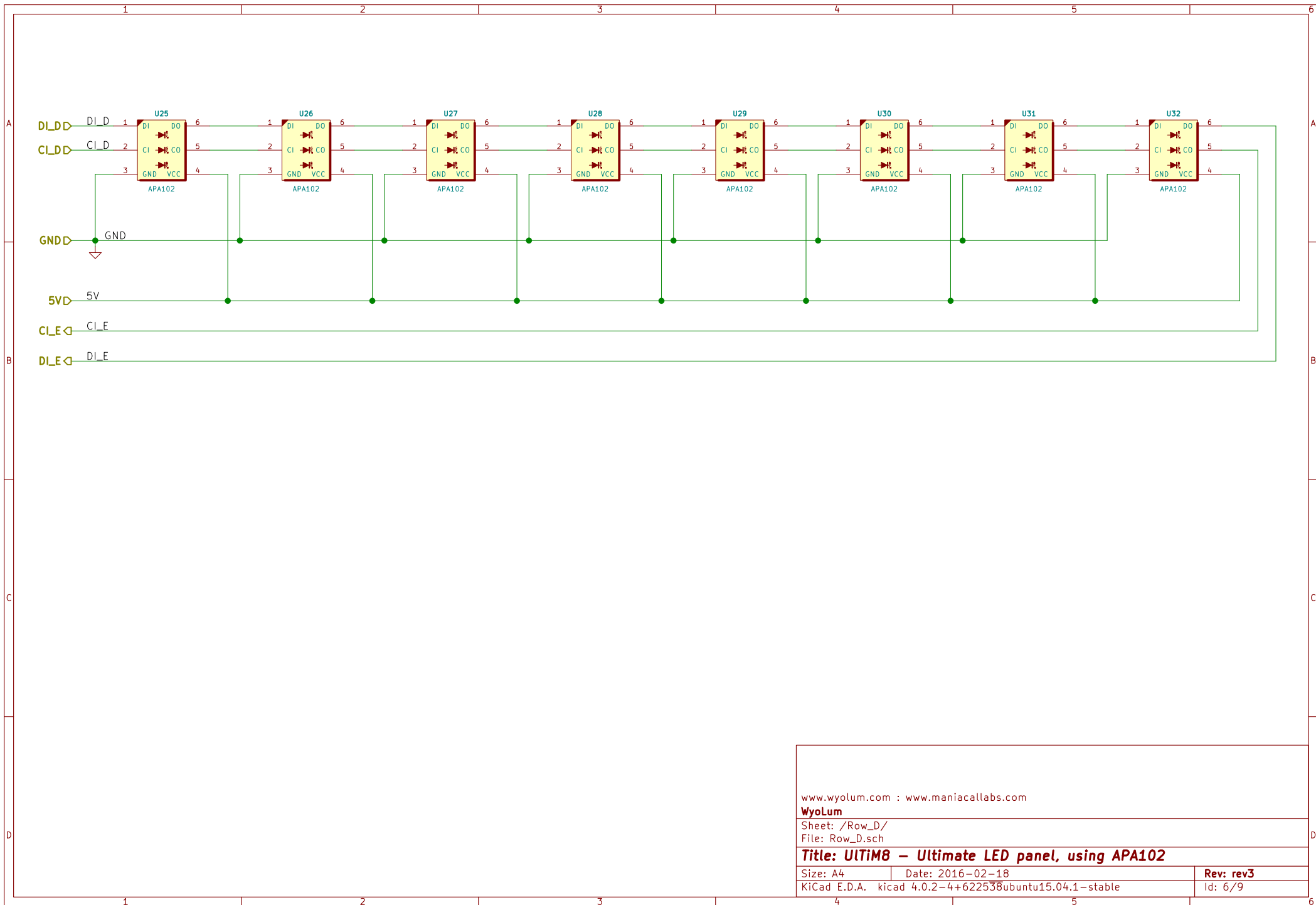
Title: ULTiM8 - Ultimate LED panel, using APA102

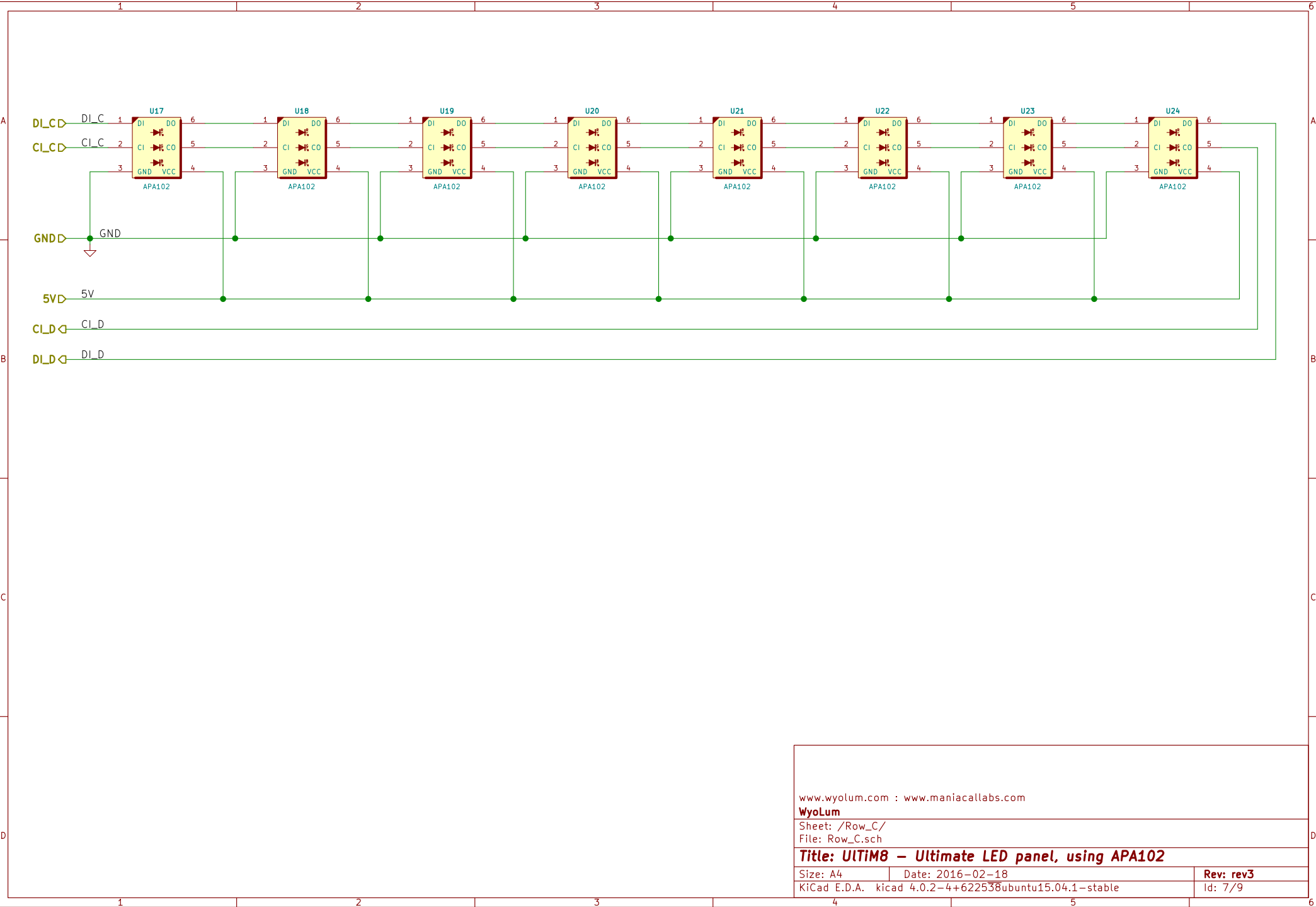
Size: A4 Date: 2016-02-18

KiCad E.D.A. kicad 4.0.2-4+622538ubuntu15.04.1-stable

Rev: rev3

Id: 5/9





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WyoLum

Sheet: /Row_C/

File: Row_C.sch

Title: ULTIM8 – Ultimate LED panel, using APA102

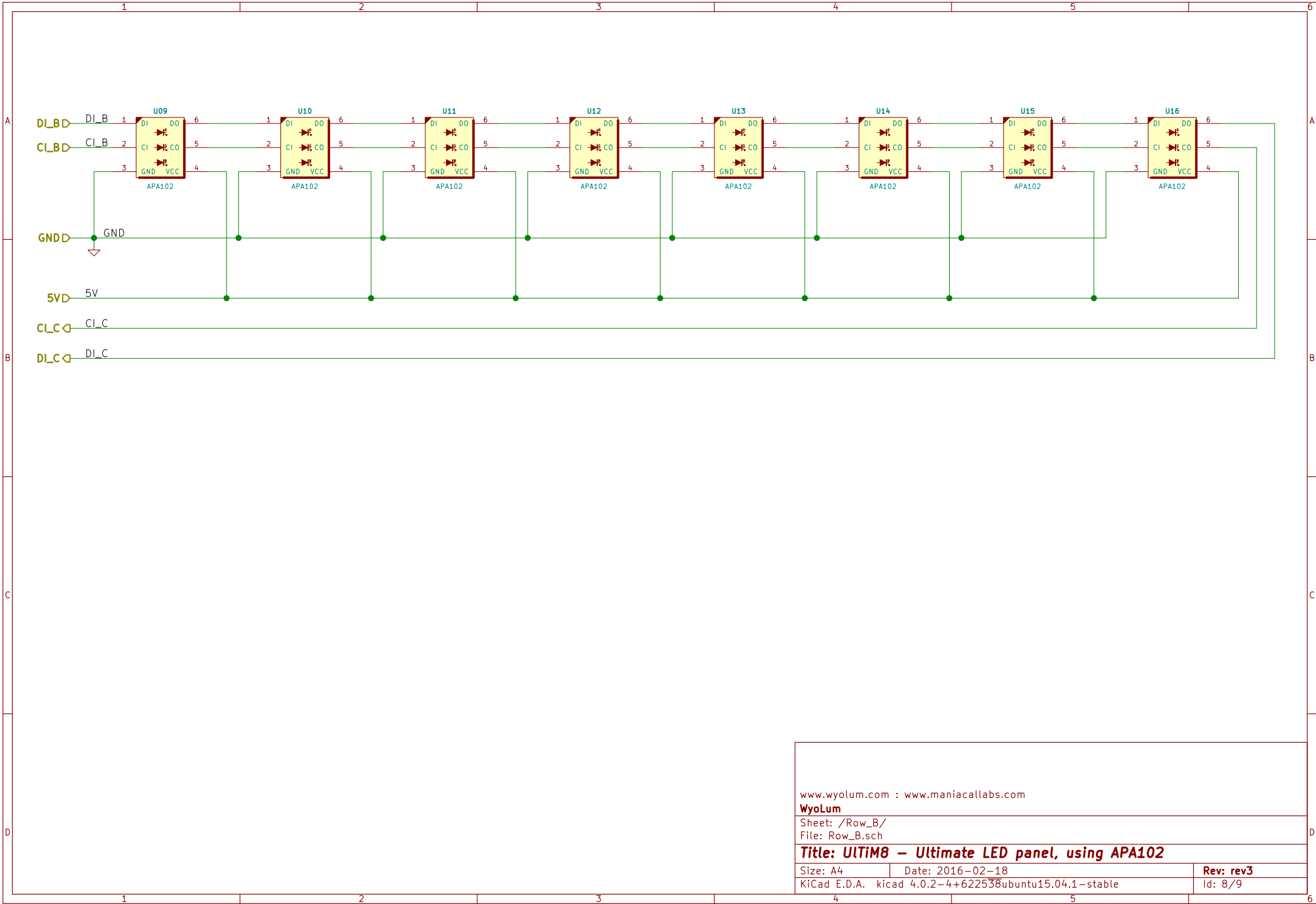
Size: A4

Date: 2016-02-18

Rev: rev3

KiCad E.D.A. kicad 4.0.2-4+622538ubuntu15.04.1-stable

Id: 7/9



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WyoLum

Sheet: /Row_B/

File: Row_B.sch

Title: UtiM8 – Ultimate LED panel, using APA102

Size: A4

Date: 2016-02-18

Rev: rev3

KiCad E.D.A. kicad 4.0.2-4+622538ubuntu15.04.1-stable

Id: 8/9

