

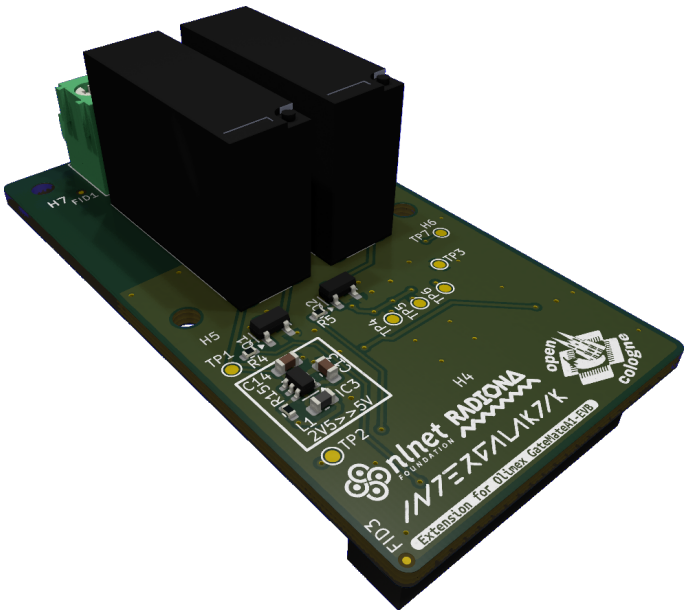
Extension for Olimex EVB – tmrIO v0.1

2024-12-05

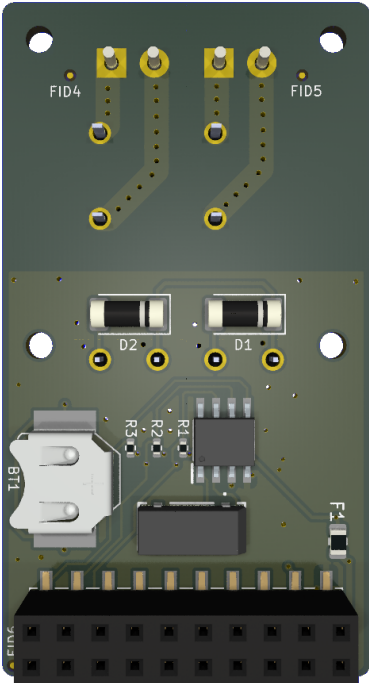
Intergalaktik d.o.o.
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Year: 2024.

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TOP VIEW



BOTTOM VIEW

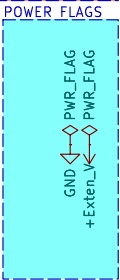
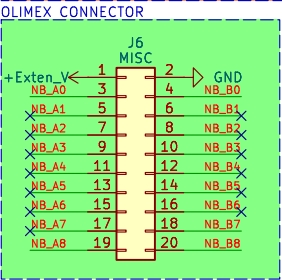
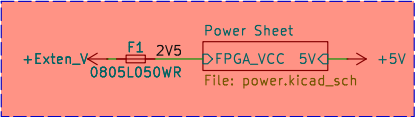


Main Sheet Dimensions sheet
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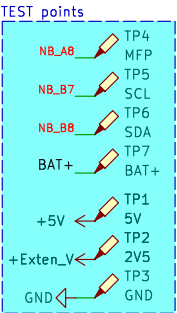
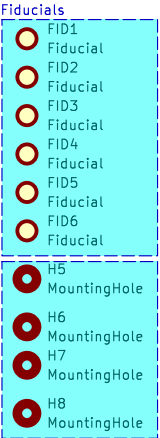
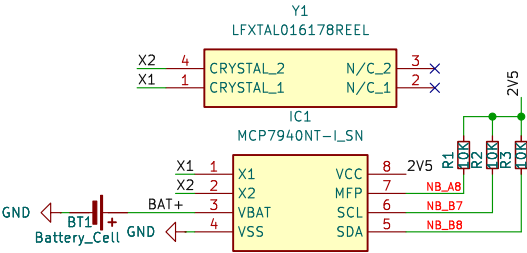
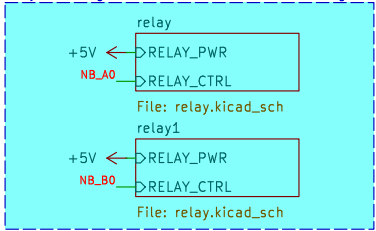
Main Page

!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
Olimex board is delivering MAX 2.5V on connector.
You can use 2.5V output signals for 3.3V.
Be carefull FPGA input only tolerate MAX 2.5V!
!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

2V5 over Resettable Fuses – PPTC 0.50A 6V 0805
5V step up can only go to 400mA



Those schematics are cloned.
If you change one sch, other will also change!



CERN-OHL-S v2
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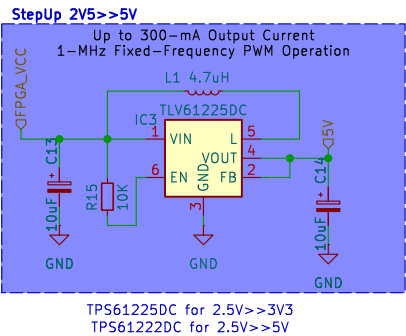
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Date: 2024-12-03

Rev: v0.1
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Power Page



CERN-OHL-S v2

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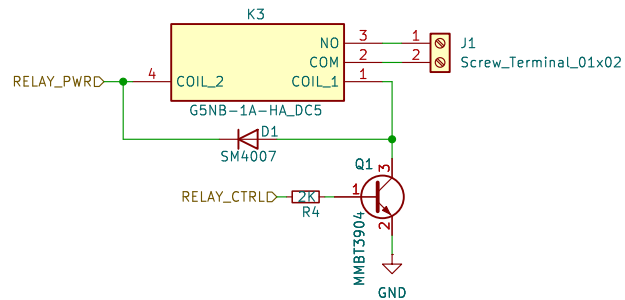
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Rev: v0.1

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Id: 3/6



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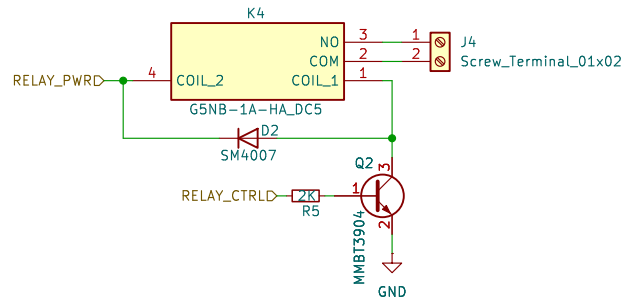
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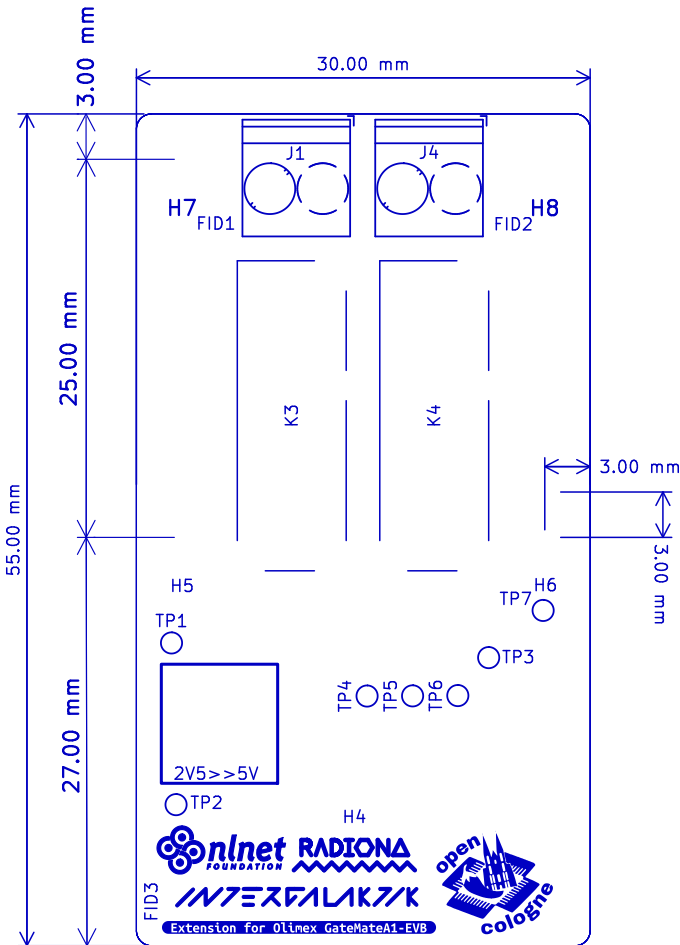
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Dimension Page



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