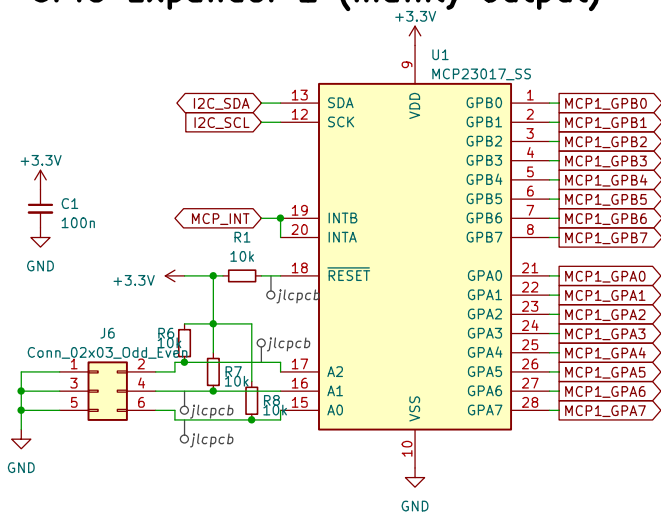


MCP GPIO Expander 1 (mainly output)



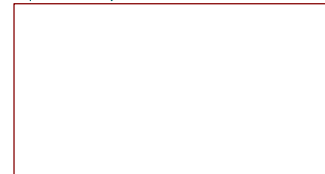
Input/Outputs circuitry

Output circuitry



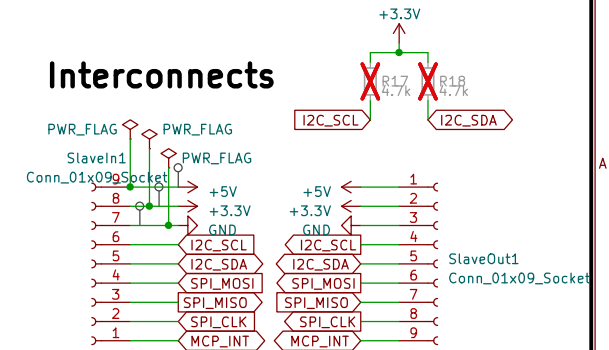
File: output_circuitry.kicad_sch

Input circuitry

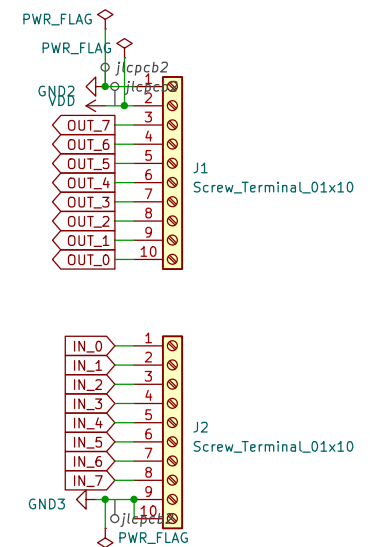


File: input_circuitry.kicad_sch

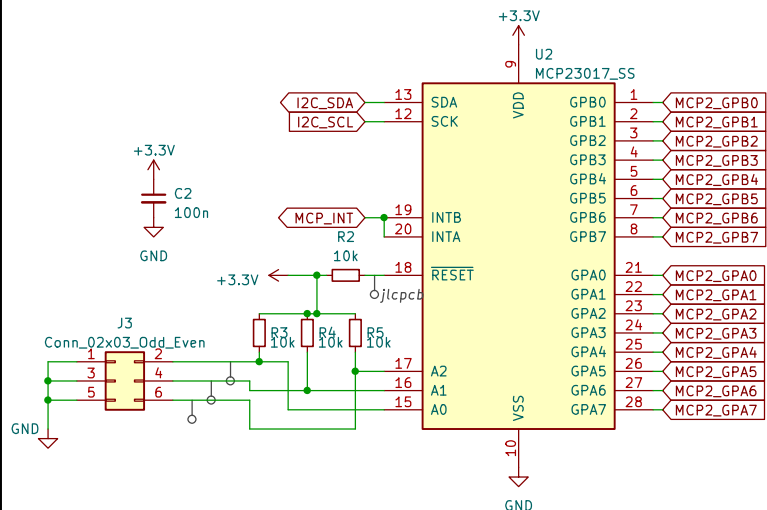
Interconnects



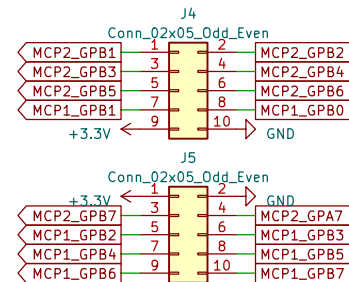
Input/Outputs connections



MCP GPIO Expander 2 (mainly input)



Top connector



Sheet: /
File: Trebuchet-V1.kicad_sch

Title: Trebuchet

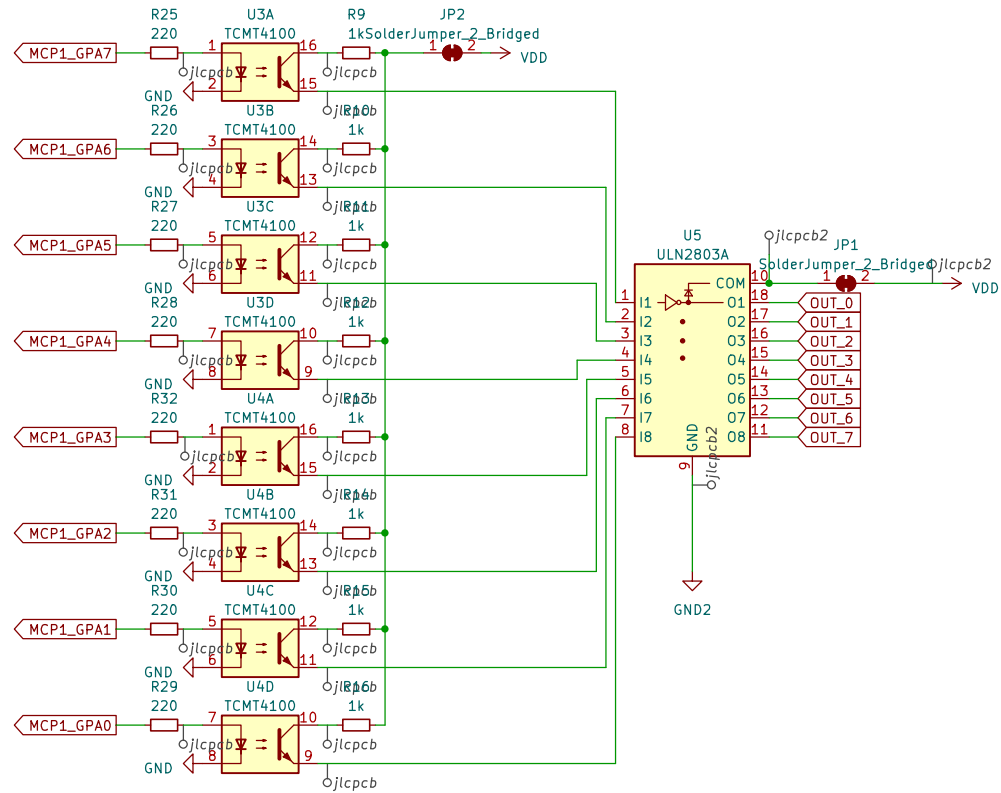
Size: A4	Date:
KiCad E.D.A. 8.0.2	

Date:

Rev: 1.2

Id: 1/3

OUTPUT circuitry



Sheet: /Output circuitry/
File: output_circuitry.kicad_sch

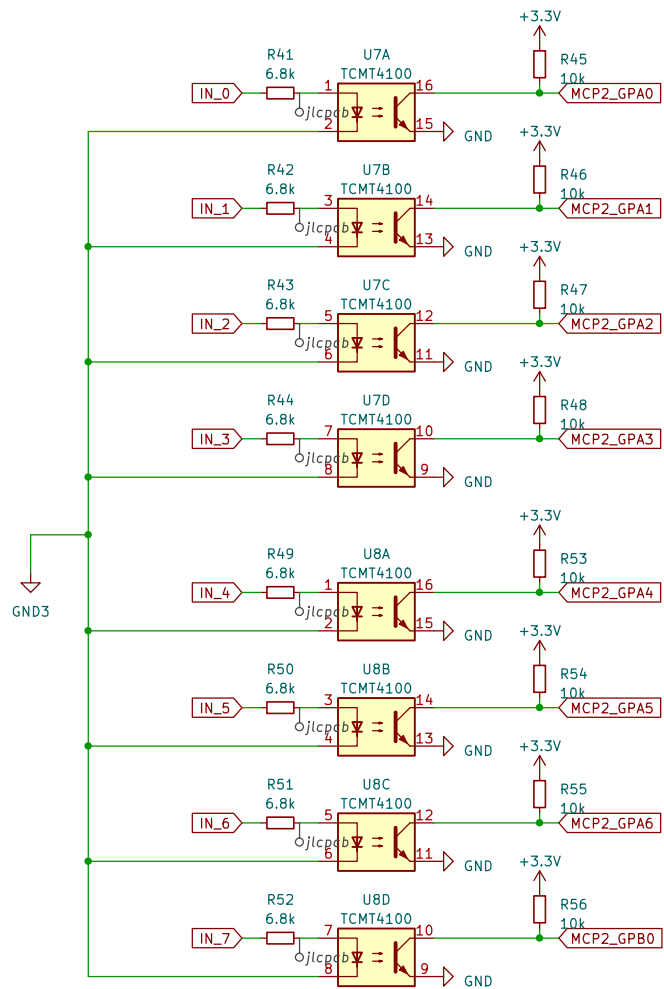
Title: Output circuitry

Size: A4
KiCad E.D.A. 8.0.2

Date:

Rev:
Id: 2/3

INPUT circuitry



Sheet: /Input circuitry/
File: input_circuitry.kicad_sch

Title: Input circuitry

Size: A4
KiCad E.D.A. 8.0.2

Date:

Rev:
Id: 3/3