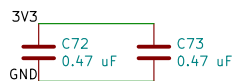
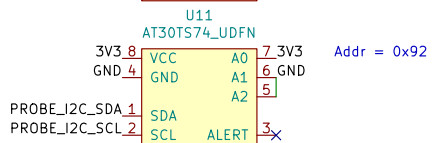
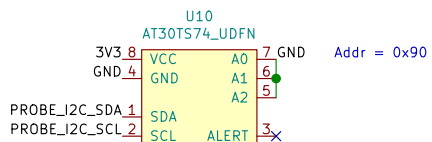
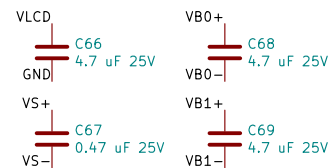
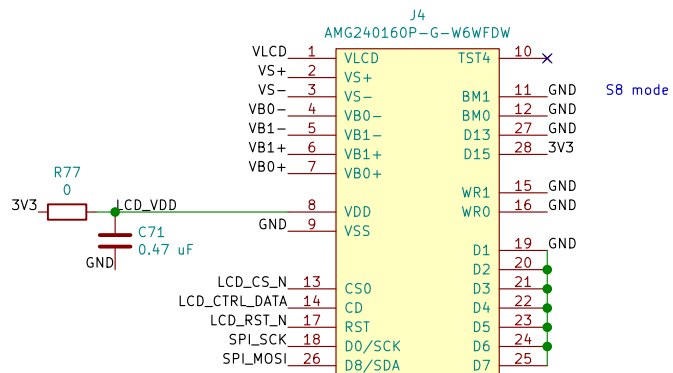
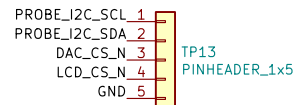
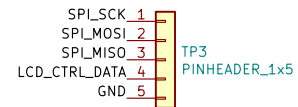
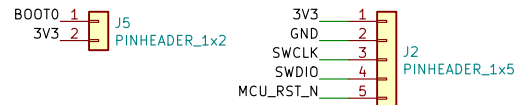
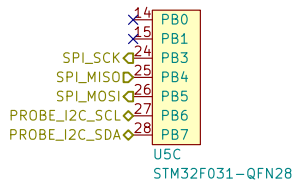
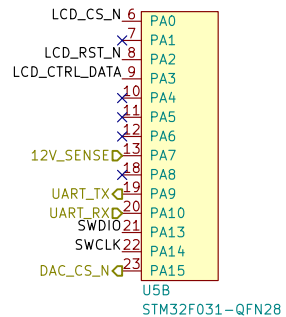
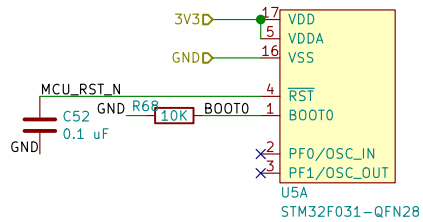


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Sheet: /
 File: la-pod.sch

Title: Logic Analyzer Pod

Size: A4	Date: 2020-06-04	Rev: 0.1
KiCad E.D.A. kicad (5.1.4)		Id: 1/6



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Sheet: /MCU/

File: mcu.sch

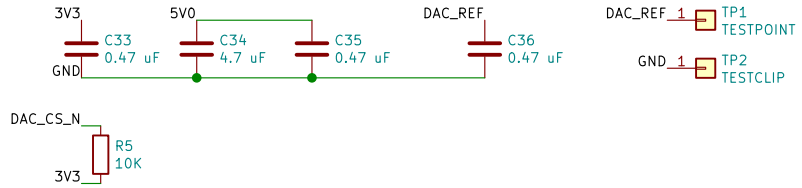
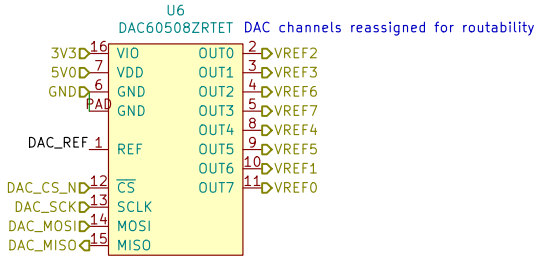
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Size: A4 Date: 2020-06-04

KiCad E.D.A. kicad (5.1.4)

Rev: 0.1

Id: 2/6



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Sheet: /DAC/

File: dac.sch

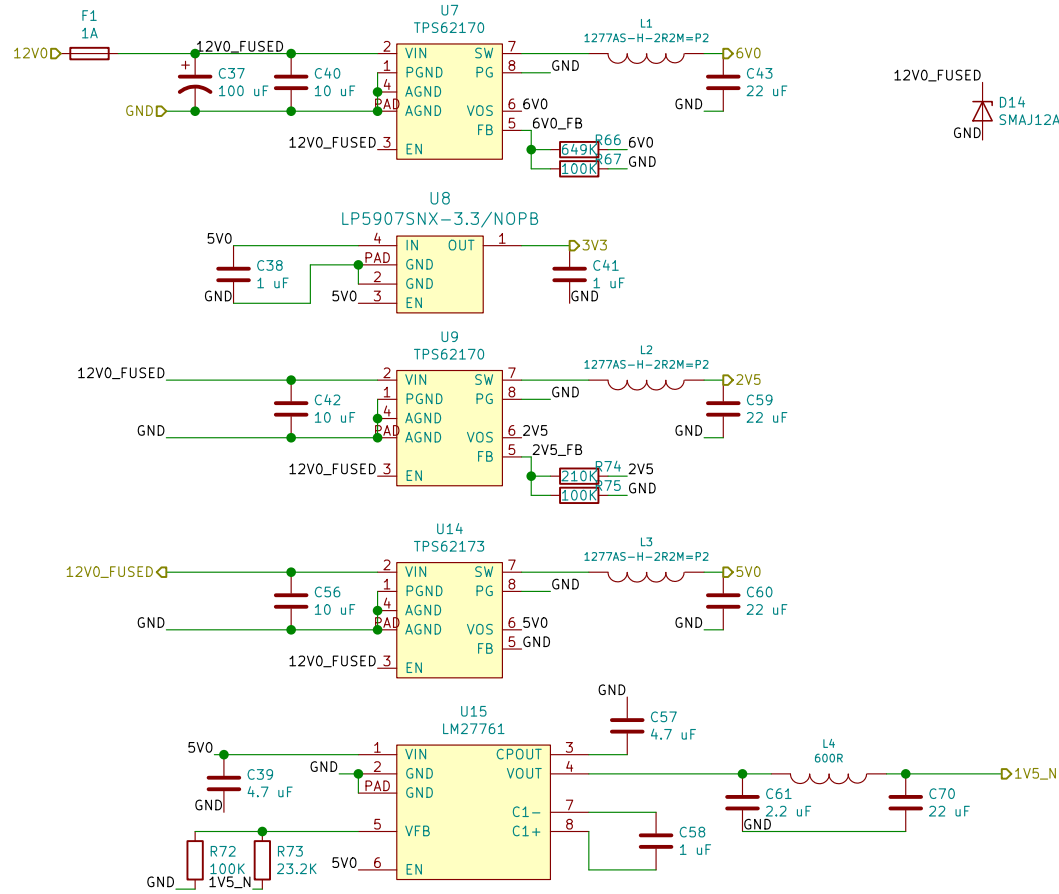
Title: Logic Analyzer Pod

Size: A4 Date: 2020-06-04

KiCad E.D.A. kicad (5.1.4)

Rev: 0.1

Id: 3/6



Estimated power usage:
 * 3V3: 50 mA (mostly MCU)
 * 2V5: 200 mA plus termination
 * 1V5_N: 100 mA

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Sheet: /Power Supply/

File: psu.sch

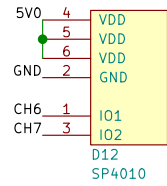
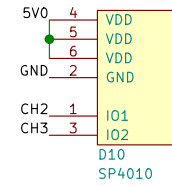
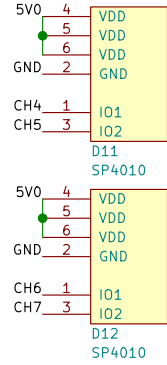
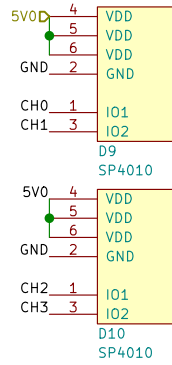
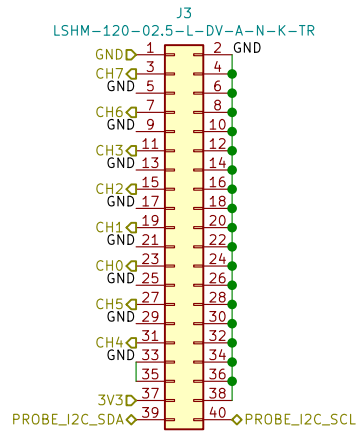
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Size: A4 Date: 2020-06-04

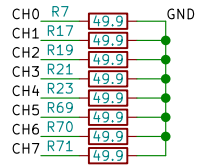
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Rev: 0.1

Id: 4/6



Input termination



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Sheet: /Input Protection/

File: inputs.sch

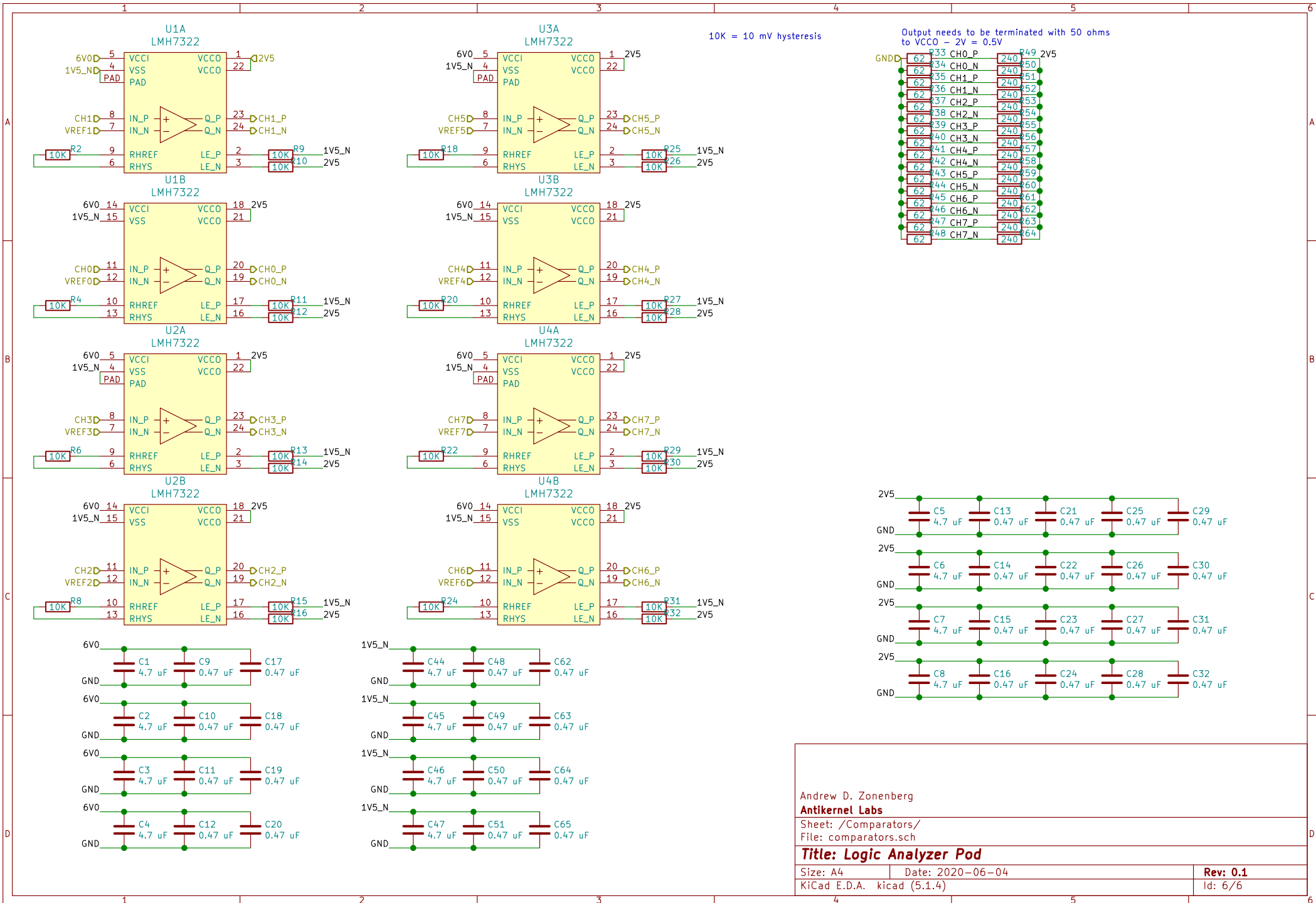
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Size: A4 Date: 2020-06-04

KiCad E.D.A. kicad (5.1.4)

Rev: 0.1

Id: 5/6



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 Sheet: /Comparators/
 File: comparators.sch

Title: Logic Analyzer Pod

Size: A4	Date: 2020-06-04	Rev: 0.1
KiCad E.D.A. kicad (5.1.4)		Id: 6/6