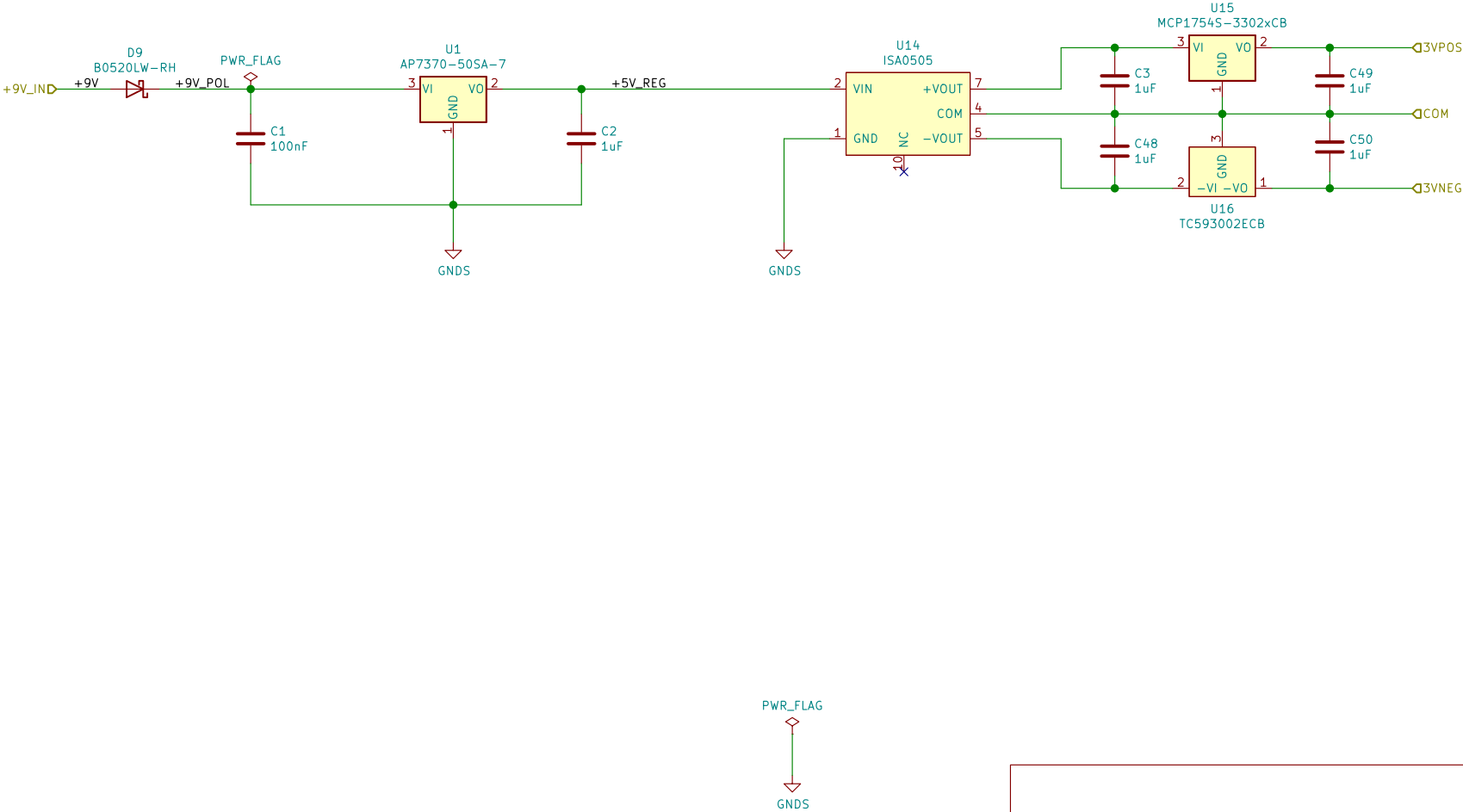


Note. During isolated testing of this PSU block, the quiescent current draw should be no higher than 15mA. Higher current draw suggests a faulty component.



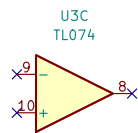
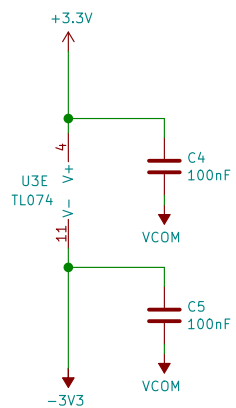
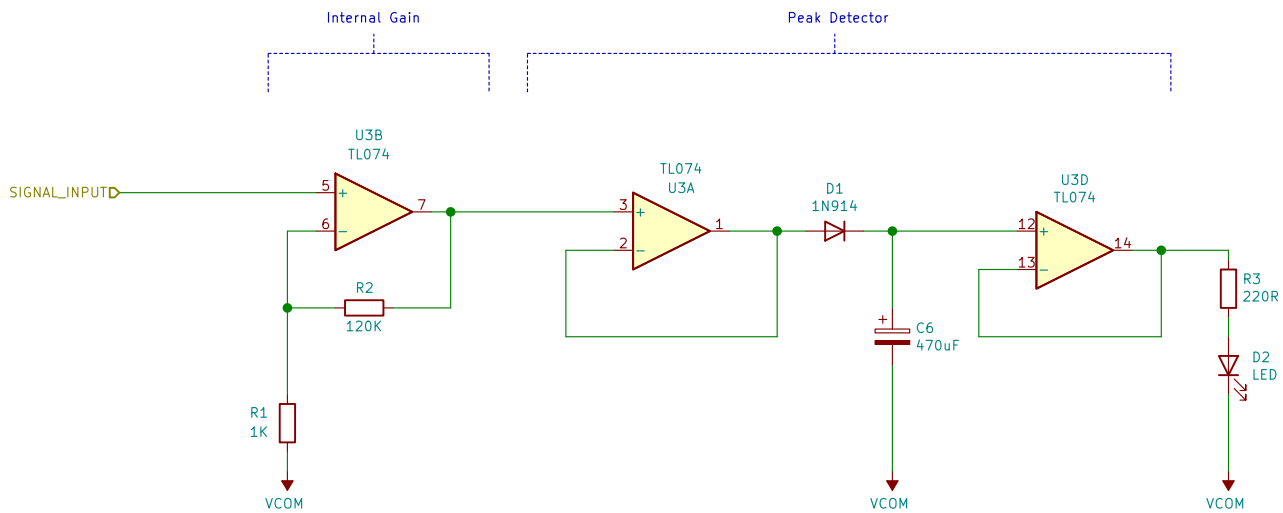
U11 may be omitted if U3 can provide enough -5V current

Sheet: /PowerSupply/
File: PosNeg5V_PSU.sch

Title: Power Supply

Size: A4 Date: 2020-03-29
KiCad E.D.A. kicad 5.1.6-c6e7f7d87ubuntu18.04.1

Rev: RevC
Id: 2/10



Sheet: /PeakDetector1/
File: PeakDetector.sch

Title:

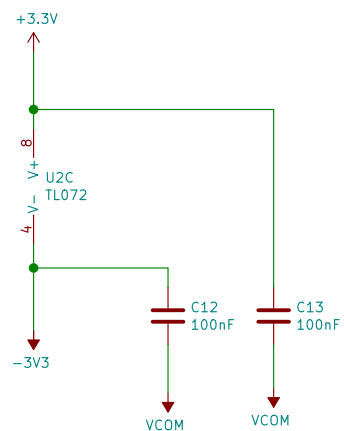
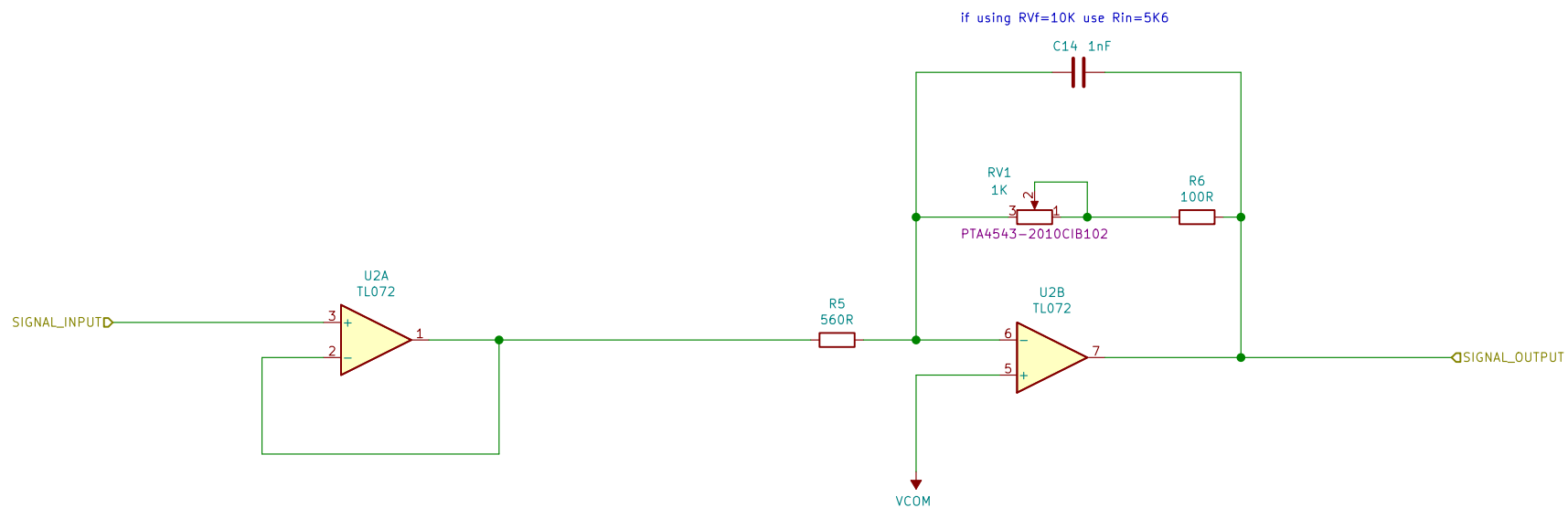
Size: A4

Date:

KiCad E.D.A. kicad 5.1.6-c6e7f7d87ubuntu18.04.1

Rev:

Id: 3/10



Sheet: /InputBuffer1/
File: InputBufferAndGain.sch

Title:

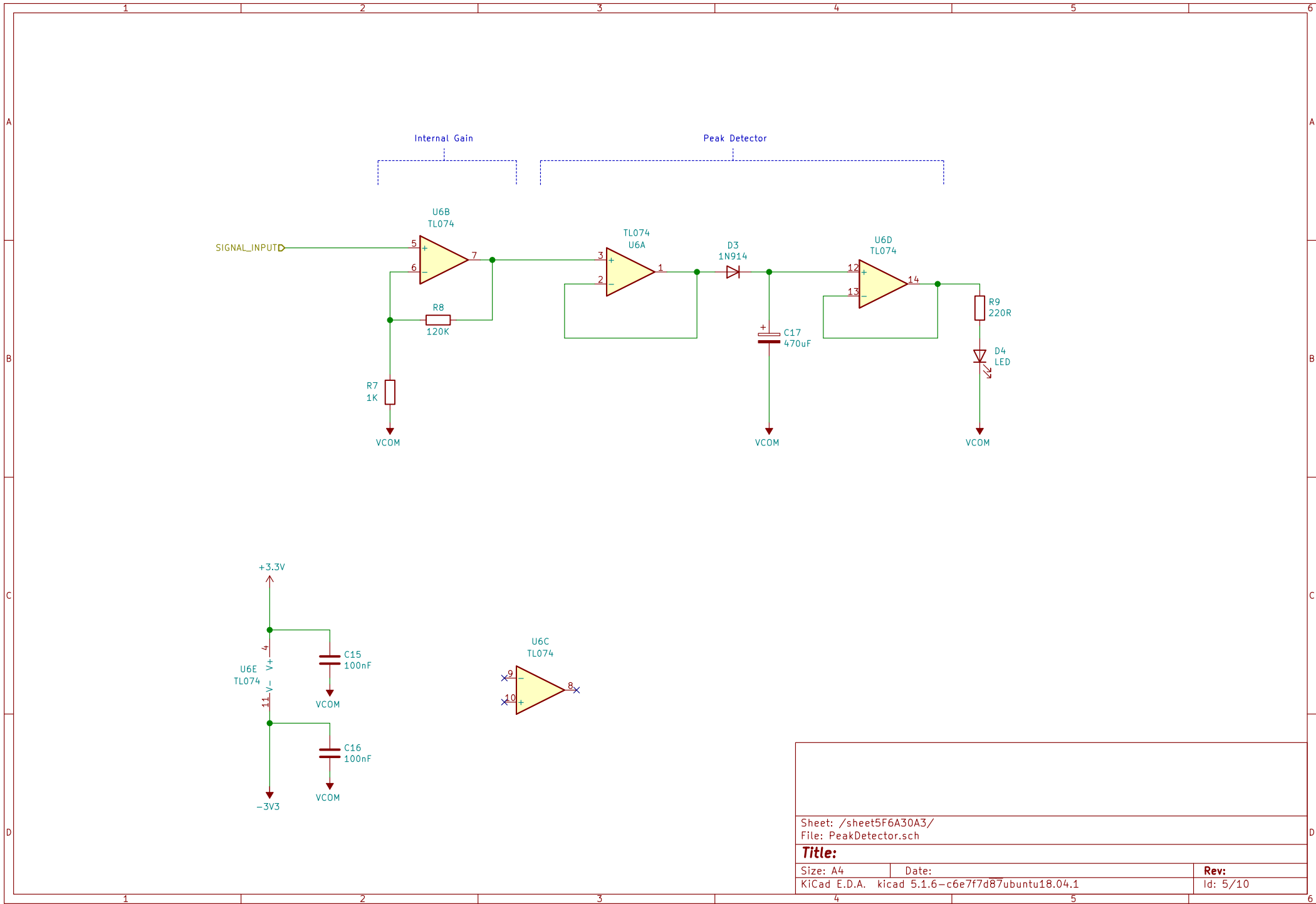
Size: A4

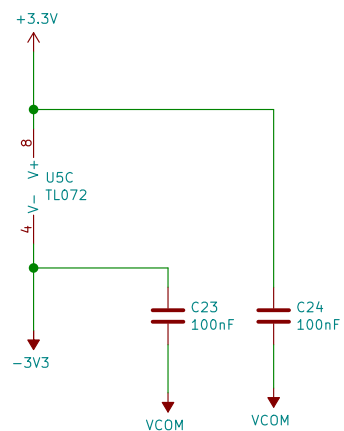
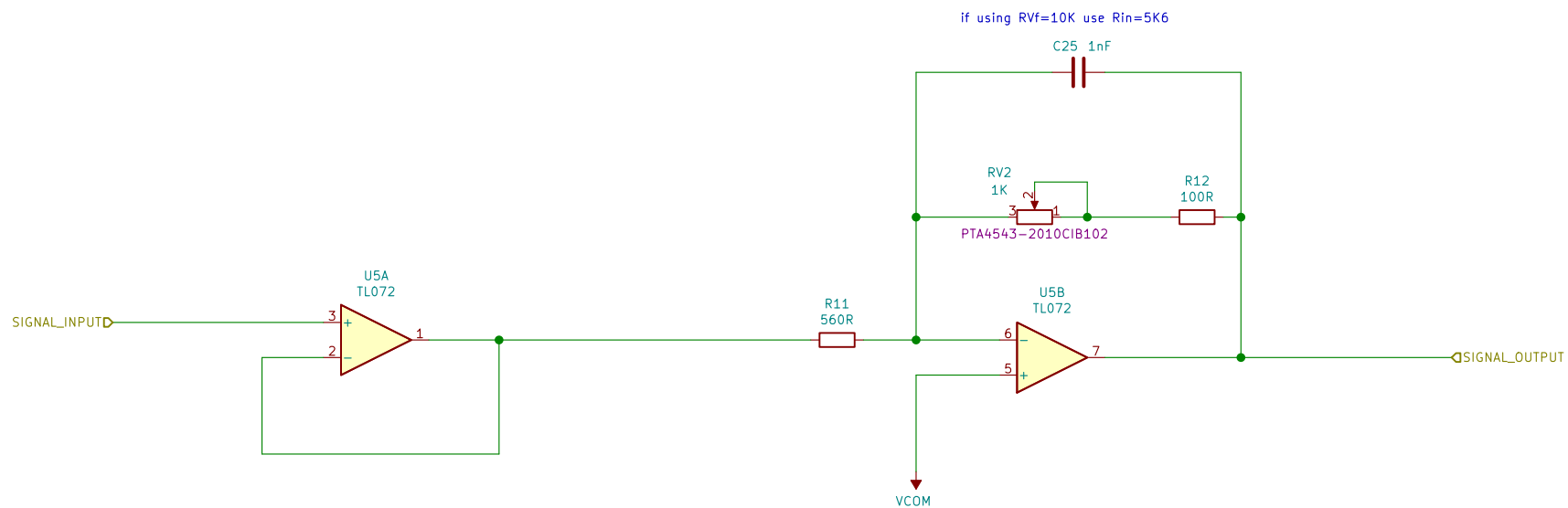
Date:

KiCad E.D.A. kicad 5.1.6-c6e7f7d87ubuntu18.04.1

Rev:

Id: 4/10





Sheet: /sheet5F6A30A5/
File: InputBufferAndGain.sch

Title:

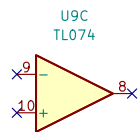
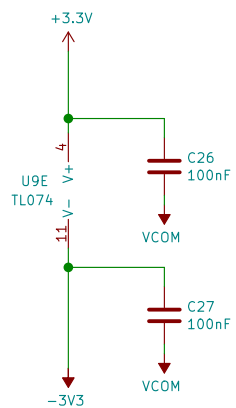
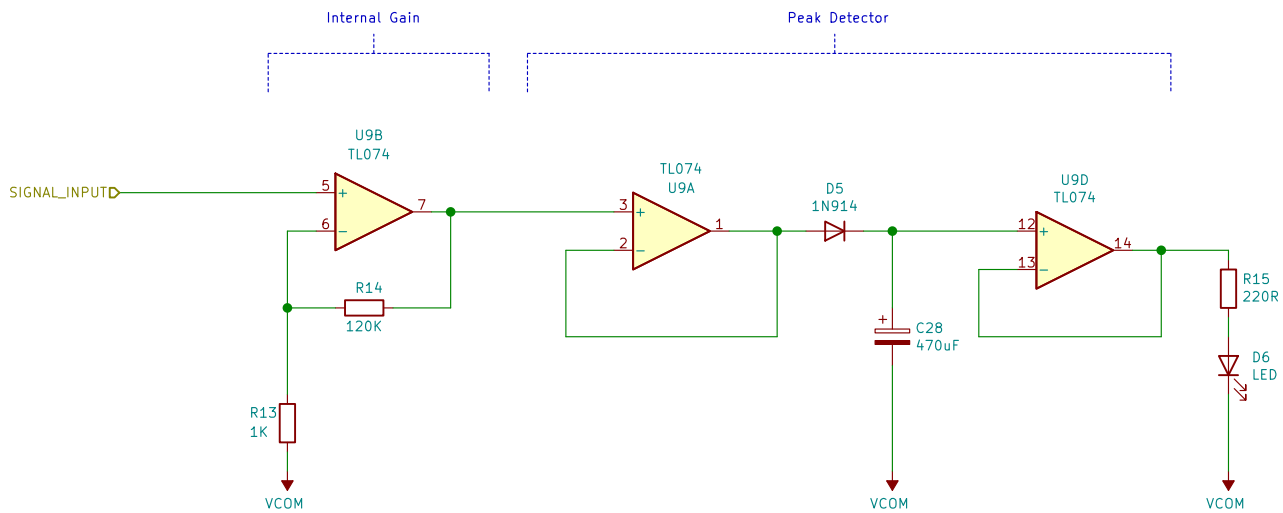
Size: A4

Date:

KiCad E.D.A. kicad 5.1.6-c6e7f7d87ubuntu18.04.1

Rev:

Id: 6/10



Sheet: /sheet5F6A444D/
File: PeakDetector.sch

Title:

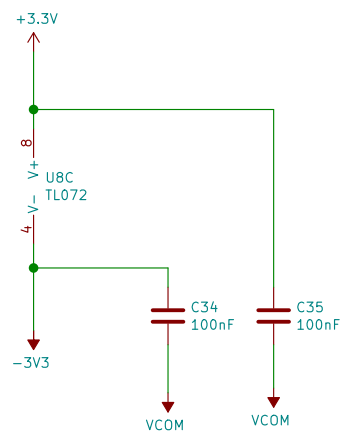
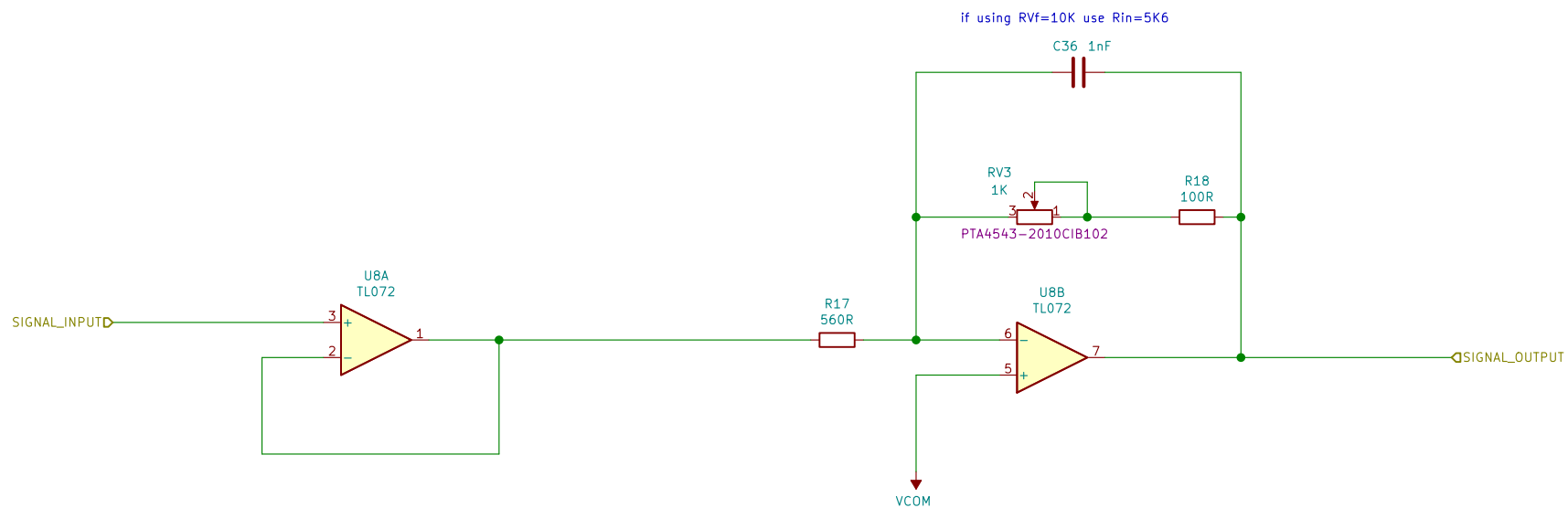
Size: A4

Date:

KiCad E.D.A. kicad 5.1.6-c6e7f7d87ubuntu18.04.1

Rev:

Id: 7/10



Sheet: /sheet5F6A444F/
File: InputBufferAndGain.sch

Title:

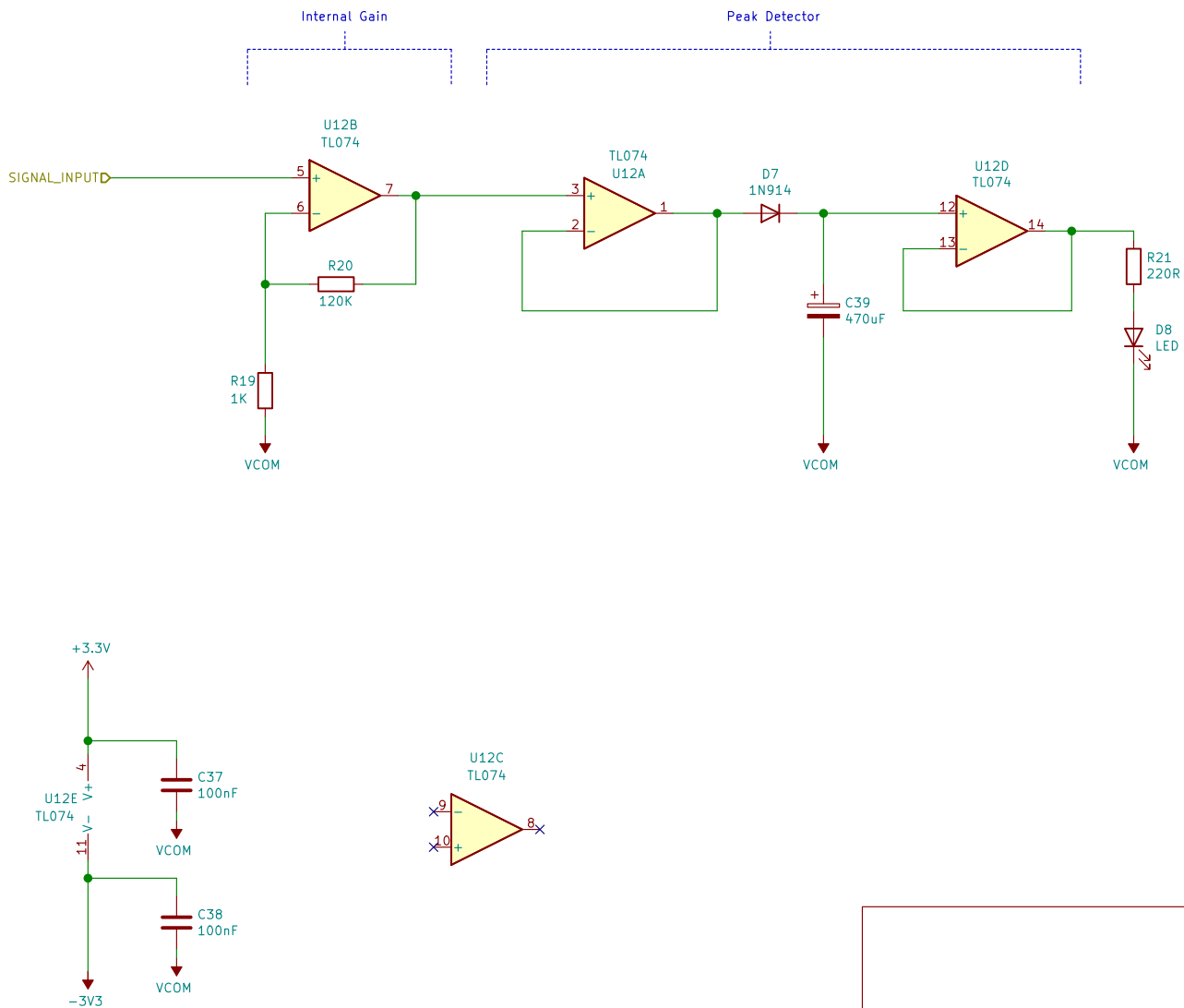
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Date:

KiCad E.D.A. kicad 5.1.6-c6e7f7d87ubuntu18.04.1

Rev:

Id: 8/10



Sheet: /sheet5F6AEF15/
File: PeakDetector.sch

Title:

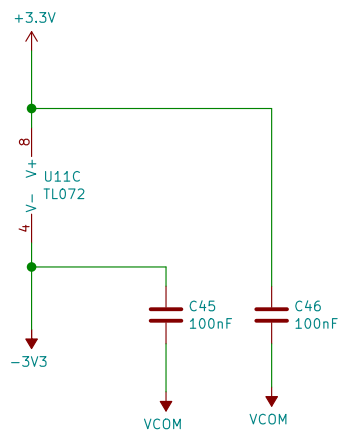
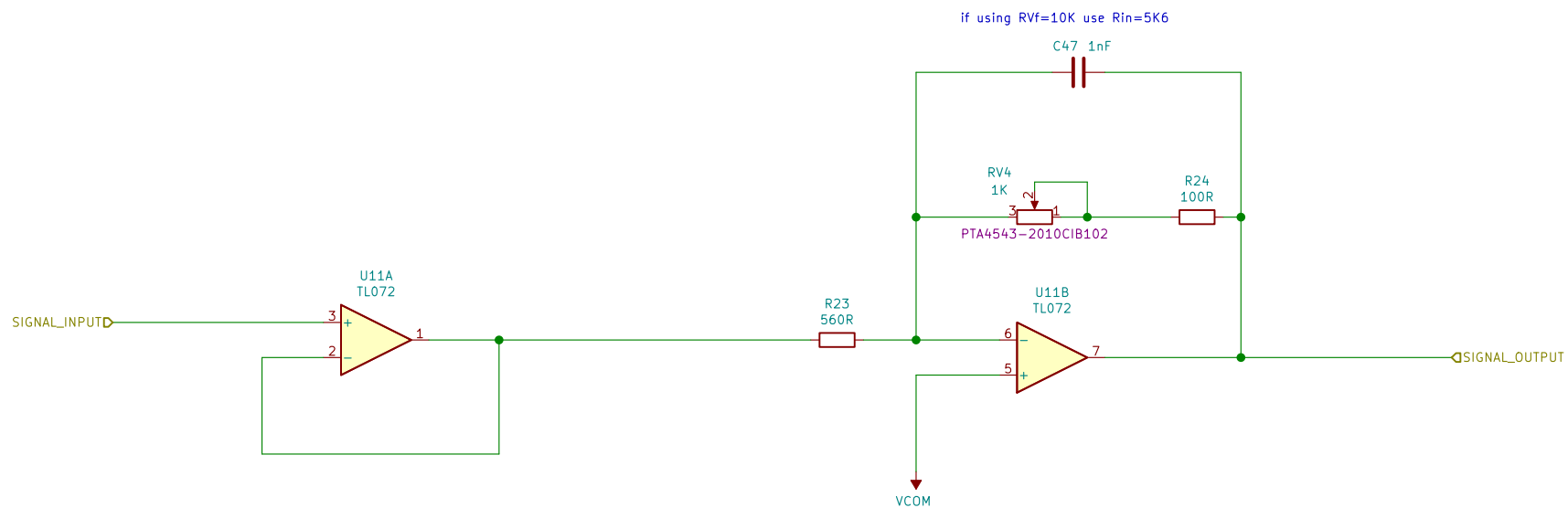
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Date:

KiCad E.D.A. kicad 5.1.6-c6e7f7d87ubuntu18.04.1

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Id: 9/10



Sheet: /sheet5F6AEF17/
File: InputBufferAndGain.sch

Title:

Size: A4

Date:

KiCad E.D.A. kicad 5.1.6-c6e7f7d87ubuntu18.04.1

Rev:

Id: 10/10