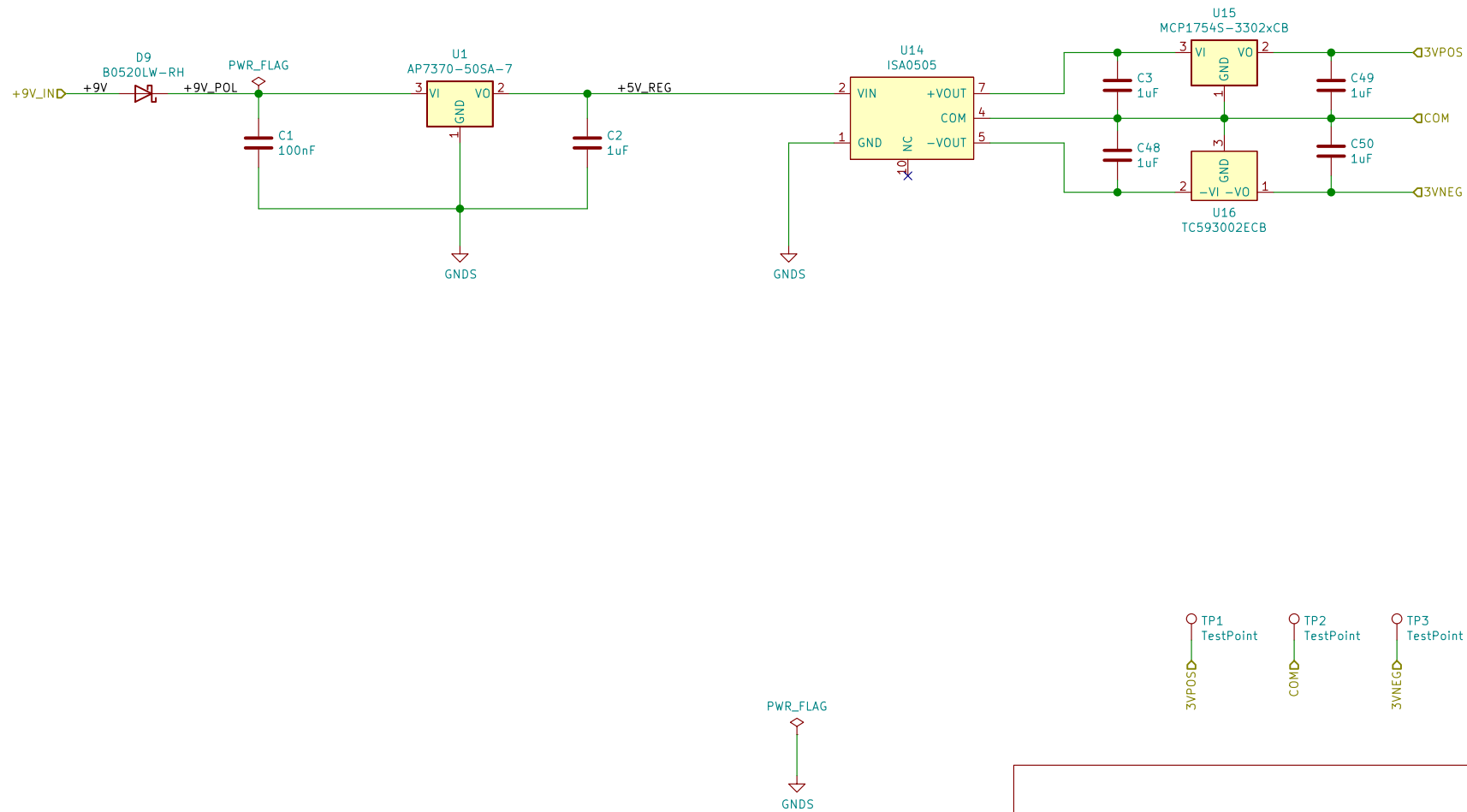


Note. During isolated testing of this PSU block, the quiescent current draw should be no higher than 15mA. Higher current draw suggests a faulty component.



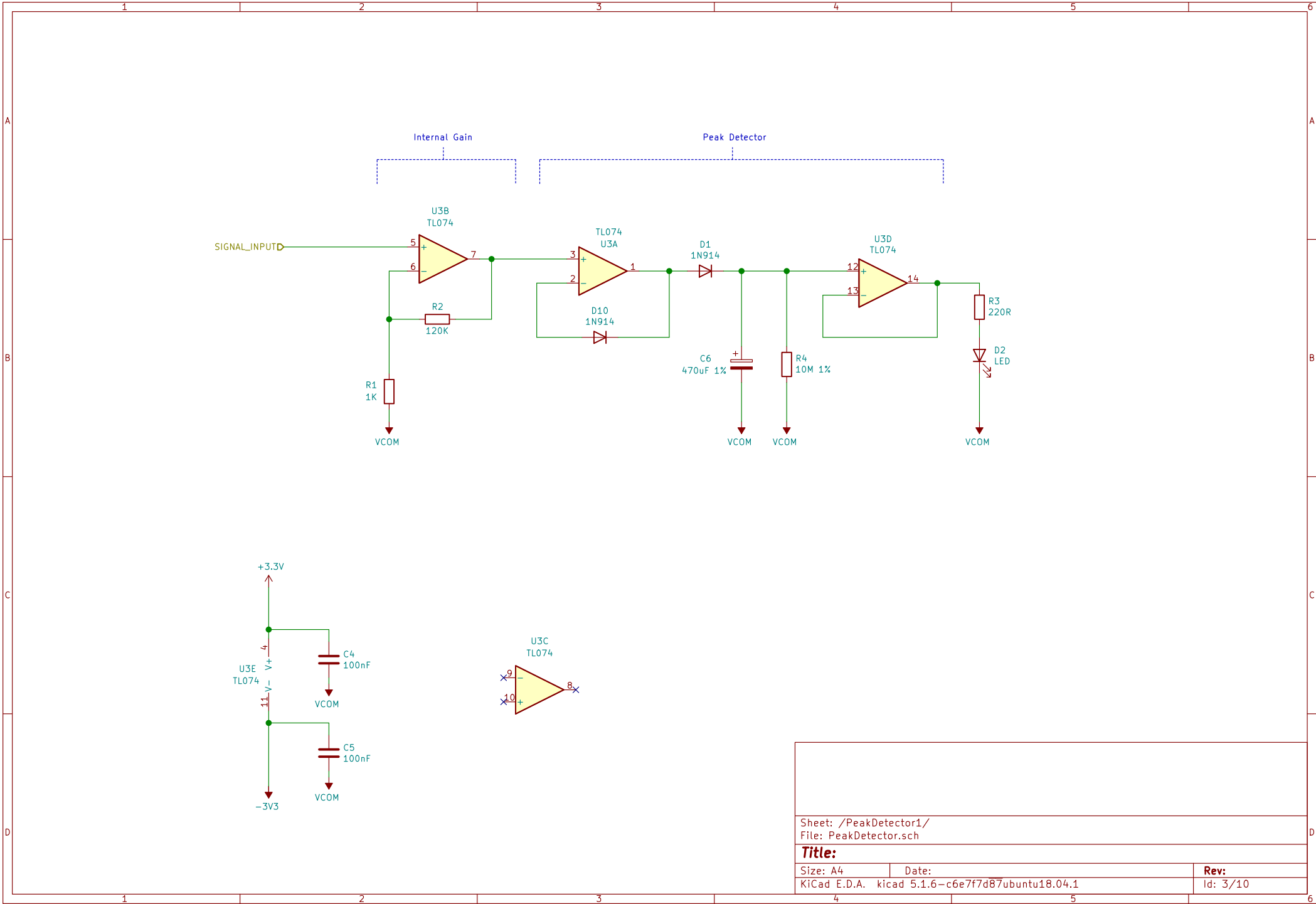
U11 may be omitted if U3 can provide enough  $-5\text{V}$  current

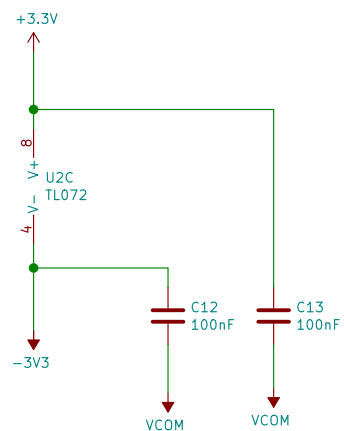
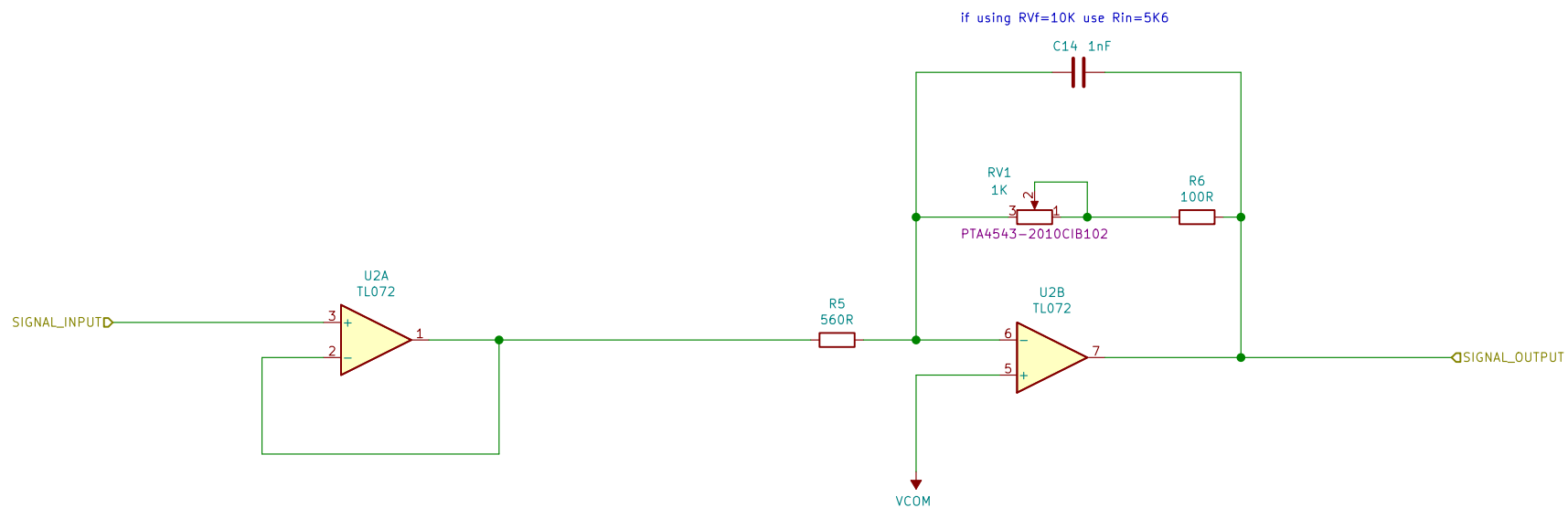
Sheet: /PowerSupply/  
File: PosNeg5V\_PSU.sch

**Title: Power Supply**

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

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Sheet: /InputBuffer1/  
File: InputBufferAndGain.sch

**Title:**

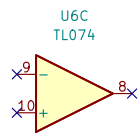
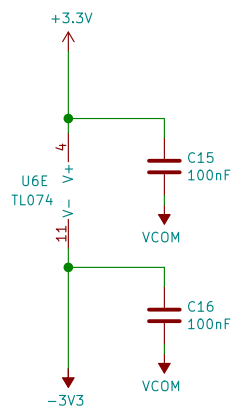
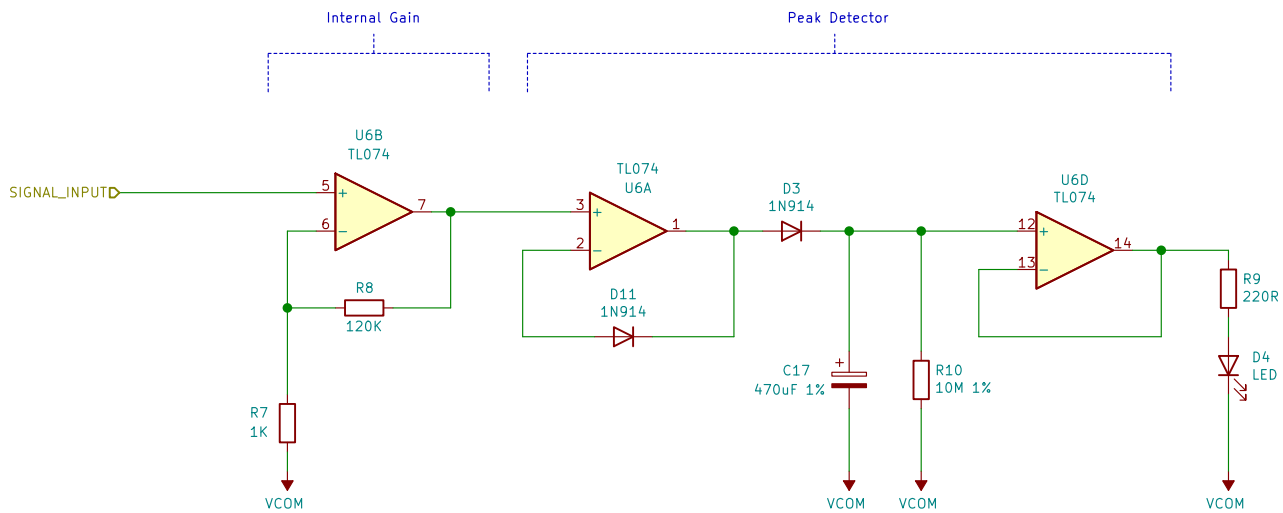
Size: A4

Date:

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

**Rev:**

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Sheet: /sheet5F6A30A3/  
File: PeakDetector.sch

**Title:**

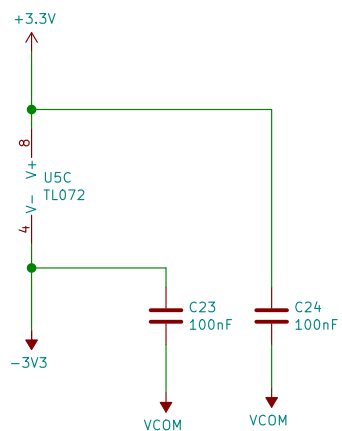
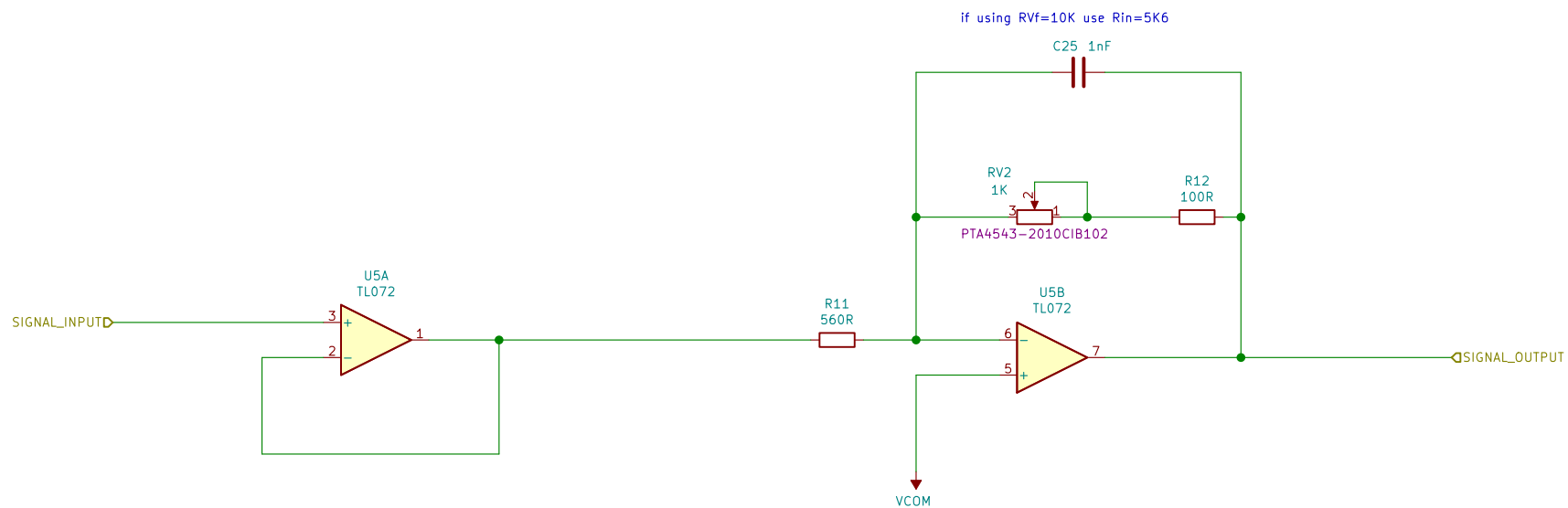
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Date:

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

**Rev:**

Id: 5/10



Sheet: /sheet5F6A30A5/  
File: InputBufferAndGain.sch

**Title:**

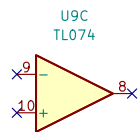
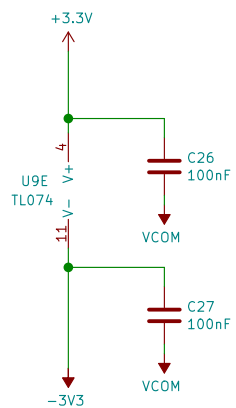
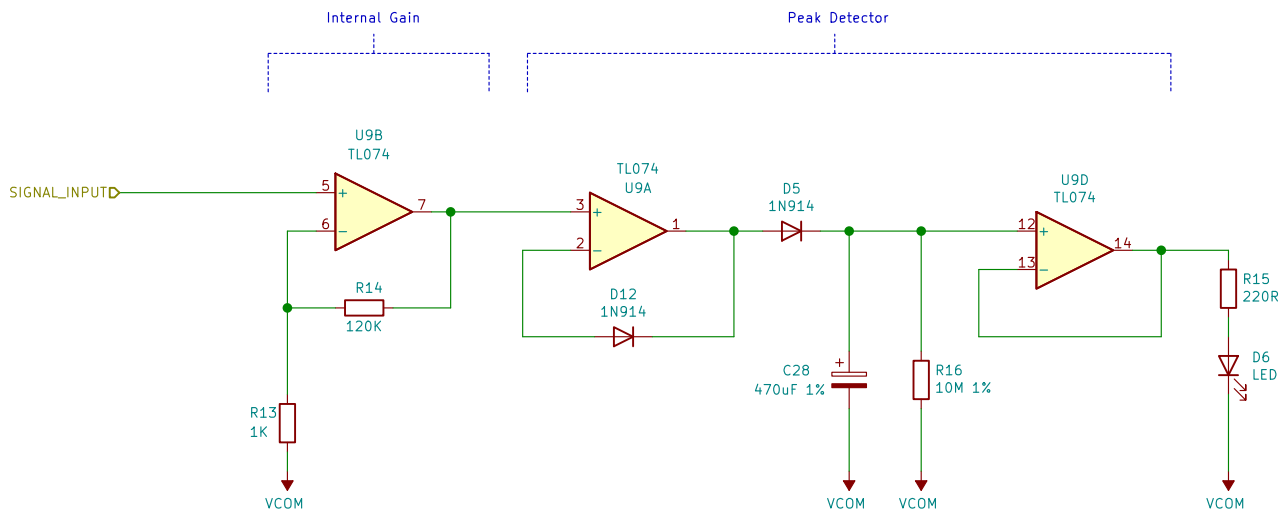
Size: A4

Date:

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

**Rev:**

Id: 6/10



Sheet: /sheet5F6A444D/  
File: PeakDetector.sch

**Title:**

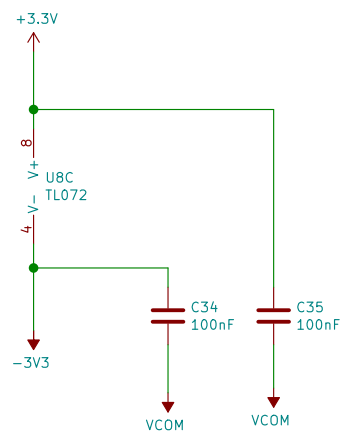
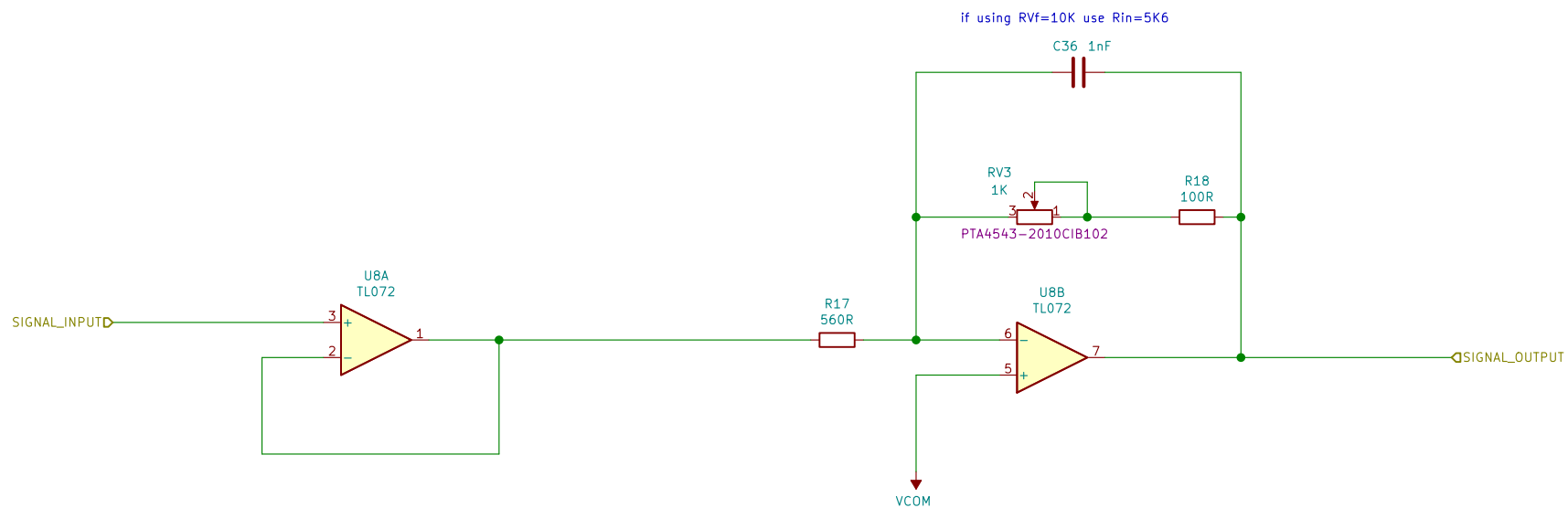
Size: A4

Date:

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

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Sheet: /sheet5F6A444F/  
File: InputBufferAndGain.sch

**Title:**

Size: A4

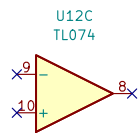
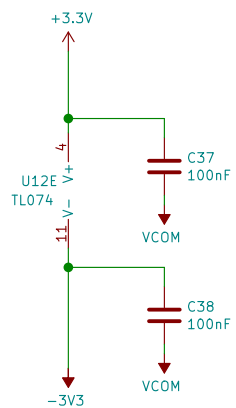
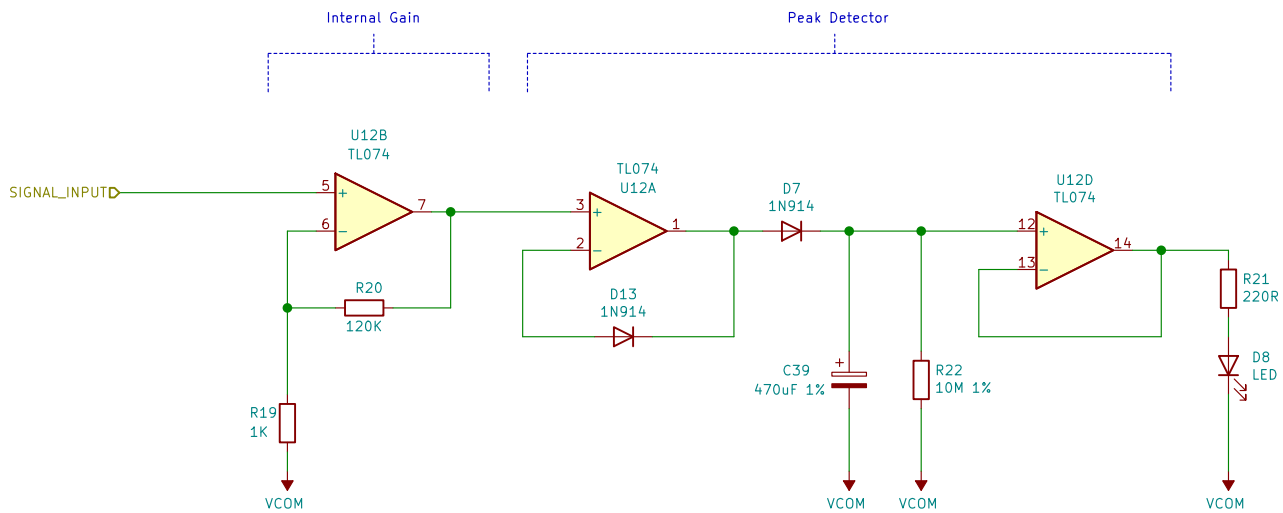
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KiCad E.D.A. kicad 5.1.6-c6e7f7d87ubuntu18.04.1

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Sheet: /sheet5F6AEF15/  
File: PeakDetector.sch

**Title:**

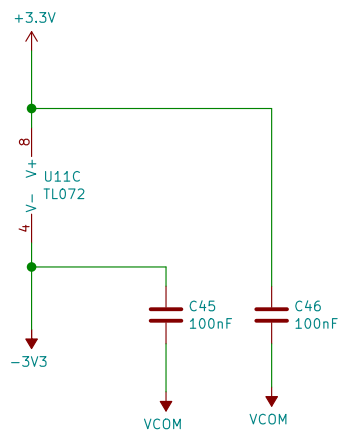
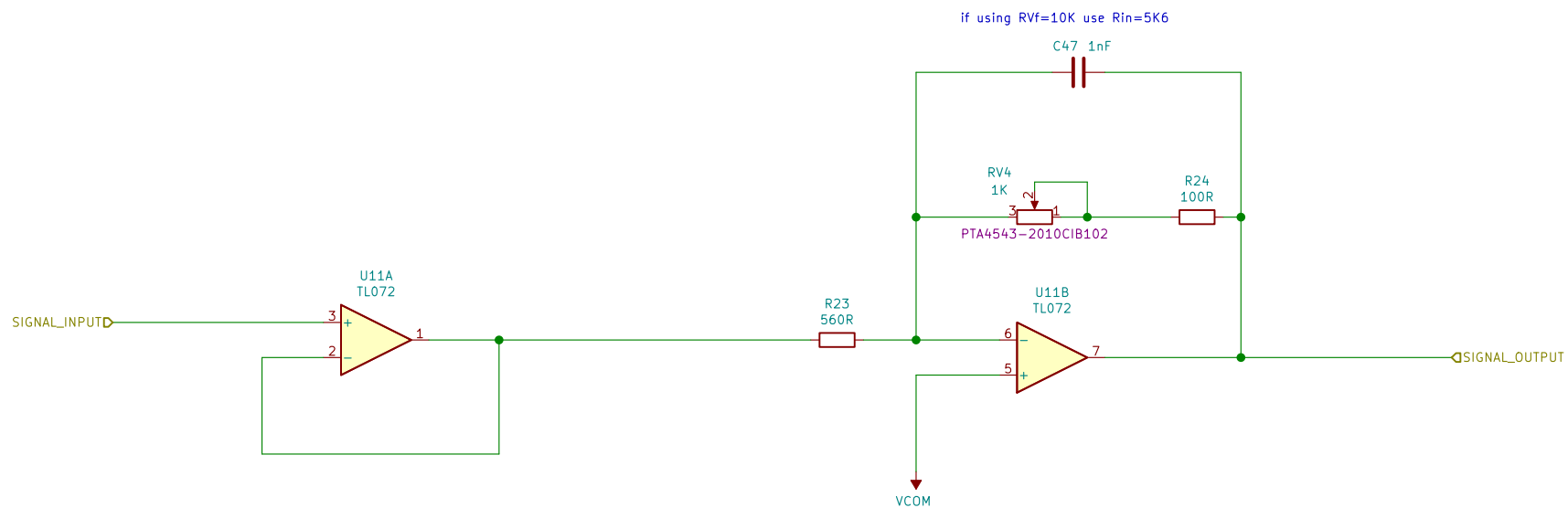
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KiCad E.D.A. kicad 5.1.6-c6e7f7d87ubuntu18.04.1

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Sheet: /sheet5F6AEF17/  
File: InputBufferAndGain.sch

**Title:**

Size: A4

Date:

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

**Rev:**

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