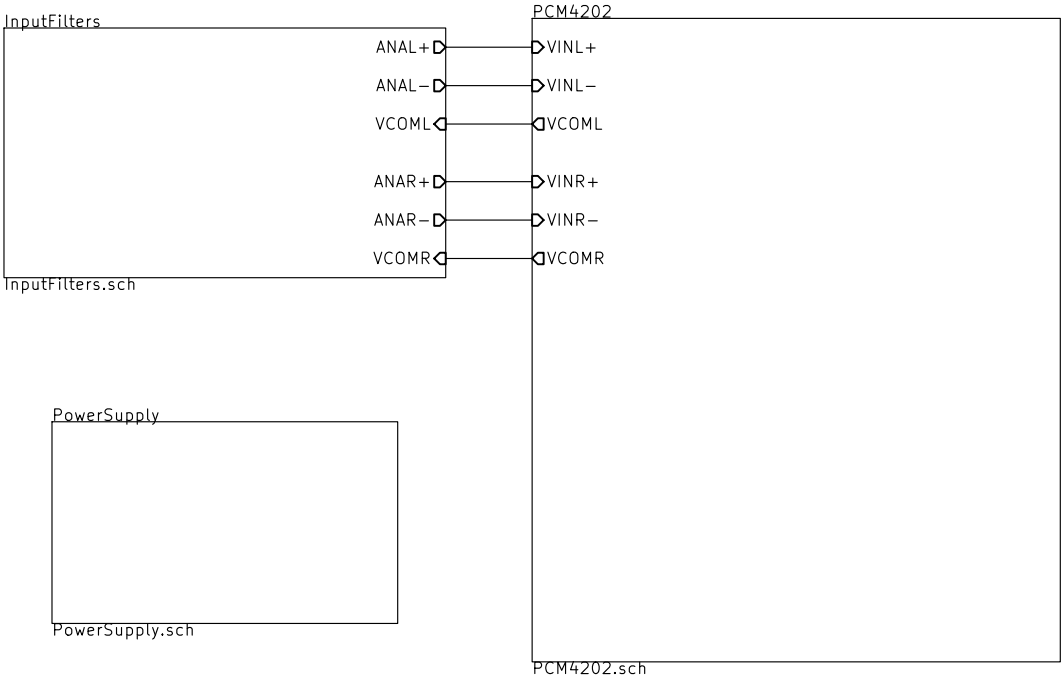


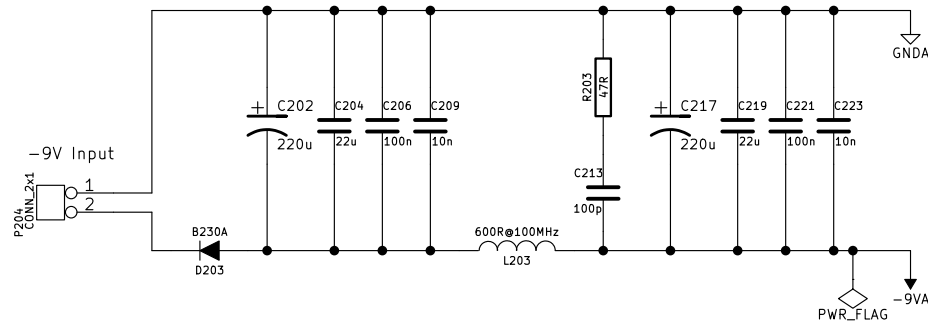
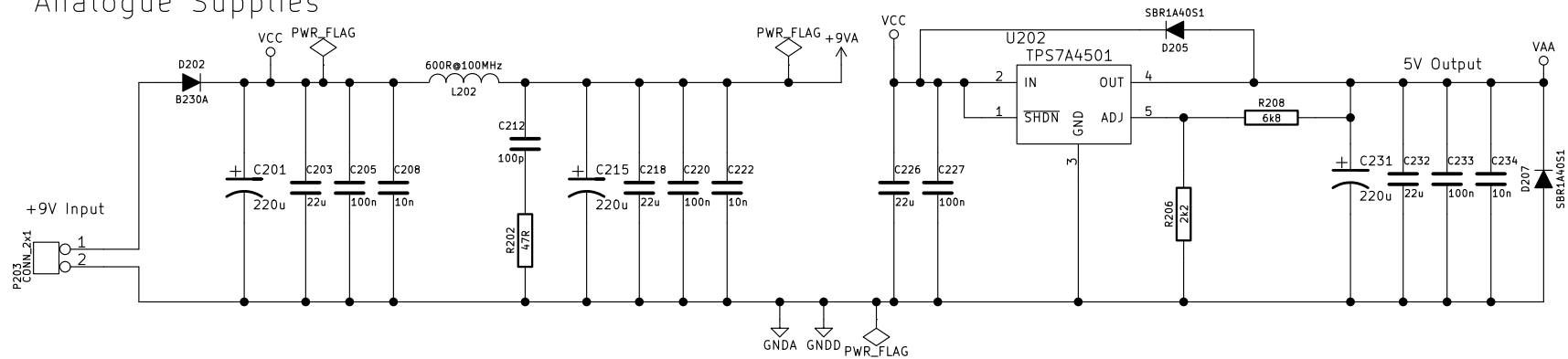
PCM4202 ADC – Single Ended Inputs



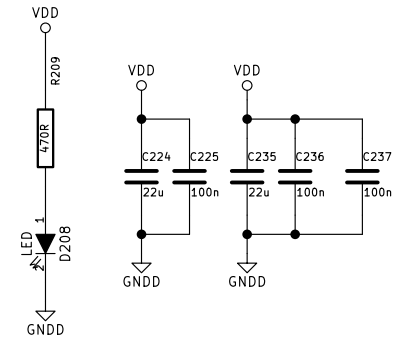
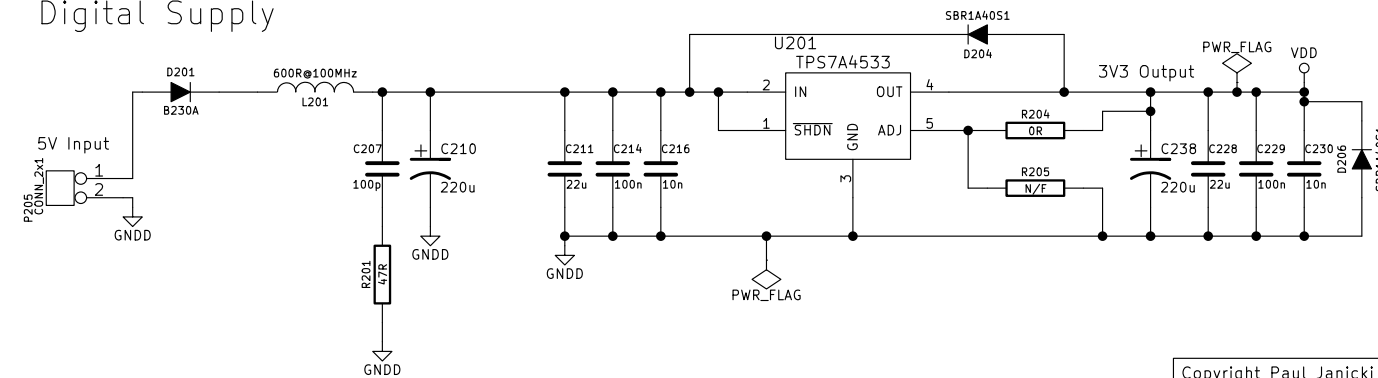
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Sheet: /		
File: ADC-PCM4202-SE.sch		
Title: OHDSP – ADC-PCM4202-SE		
Size: A4	Date: 19 Jan 2016	Rev: 1.0
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Analogue Supplies



Digital Supply



Mounting Holes
PIN PIN PIN PIN
P201P202P206P207
1 1 1 1
X X X X

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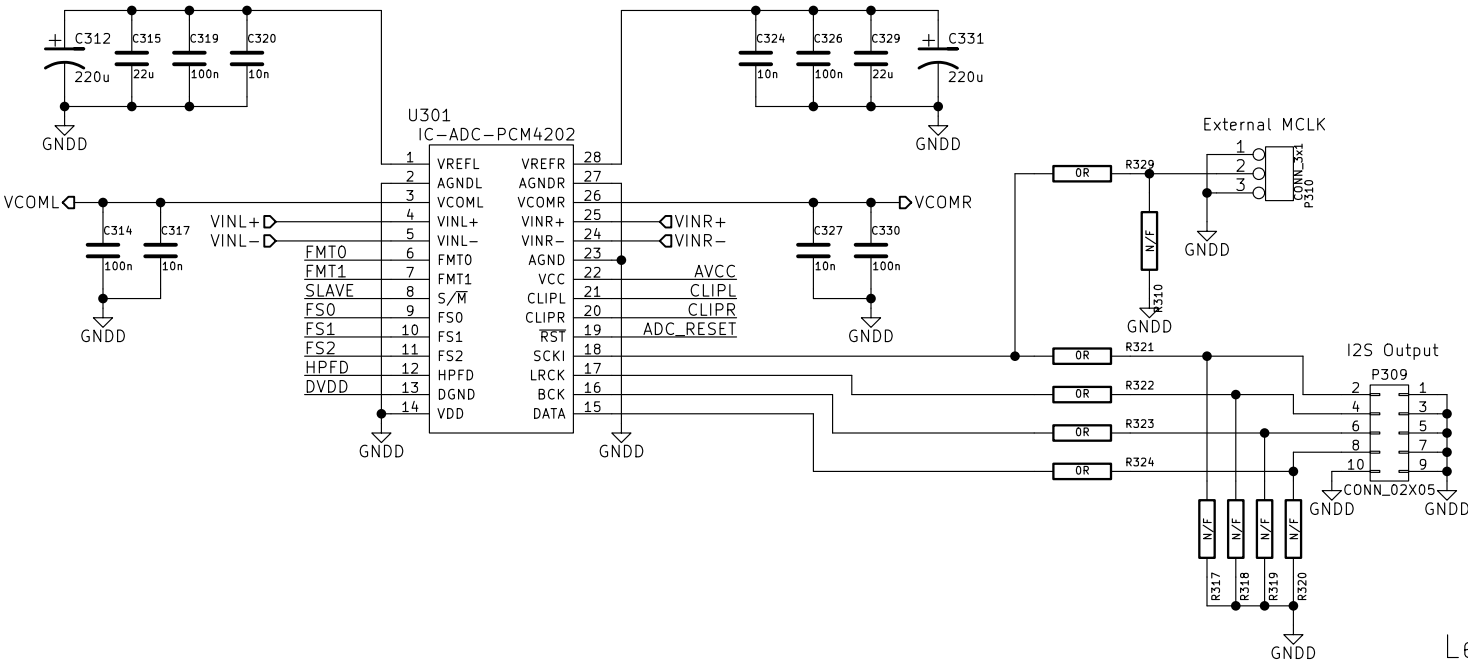
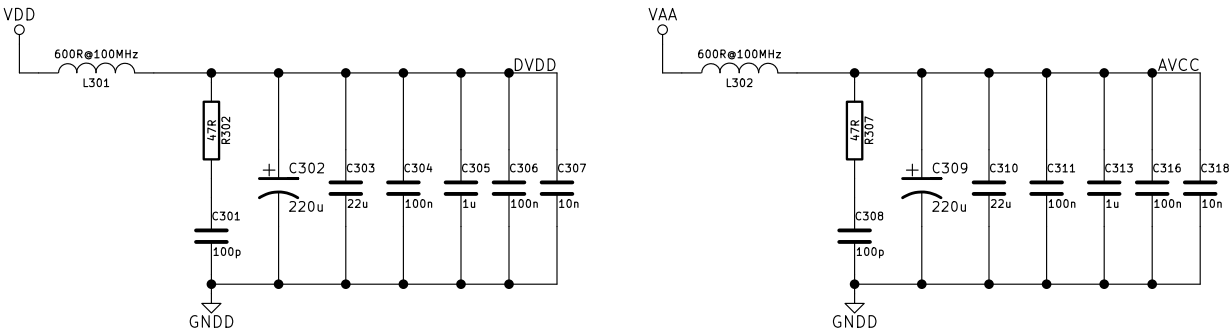
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Rev: 1.0

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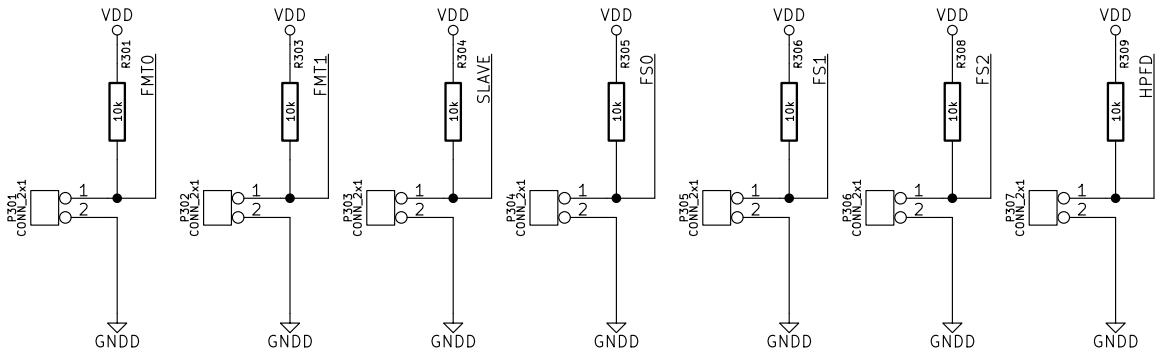
PCM4202 DAC



Left/Right Clipping Indicators

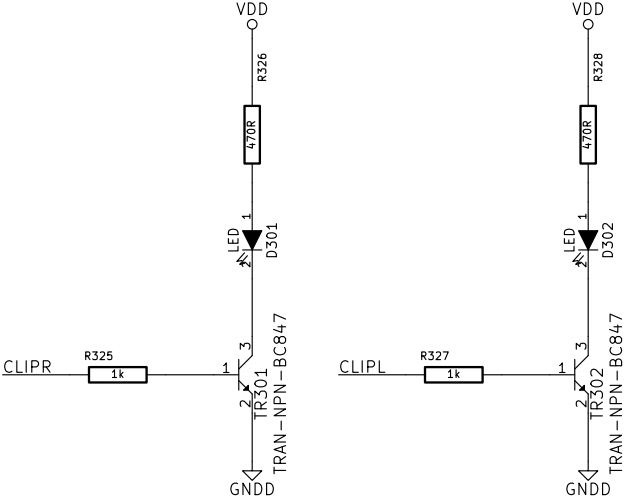
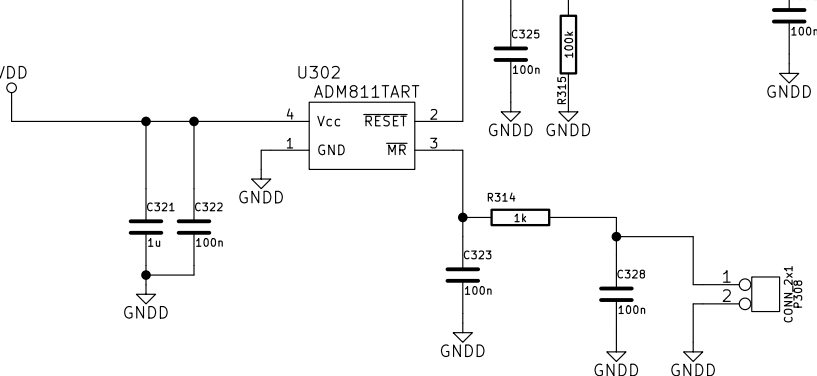
Configuration Pins

Refer to datasheet for information on configuration



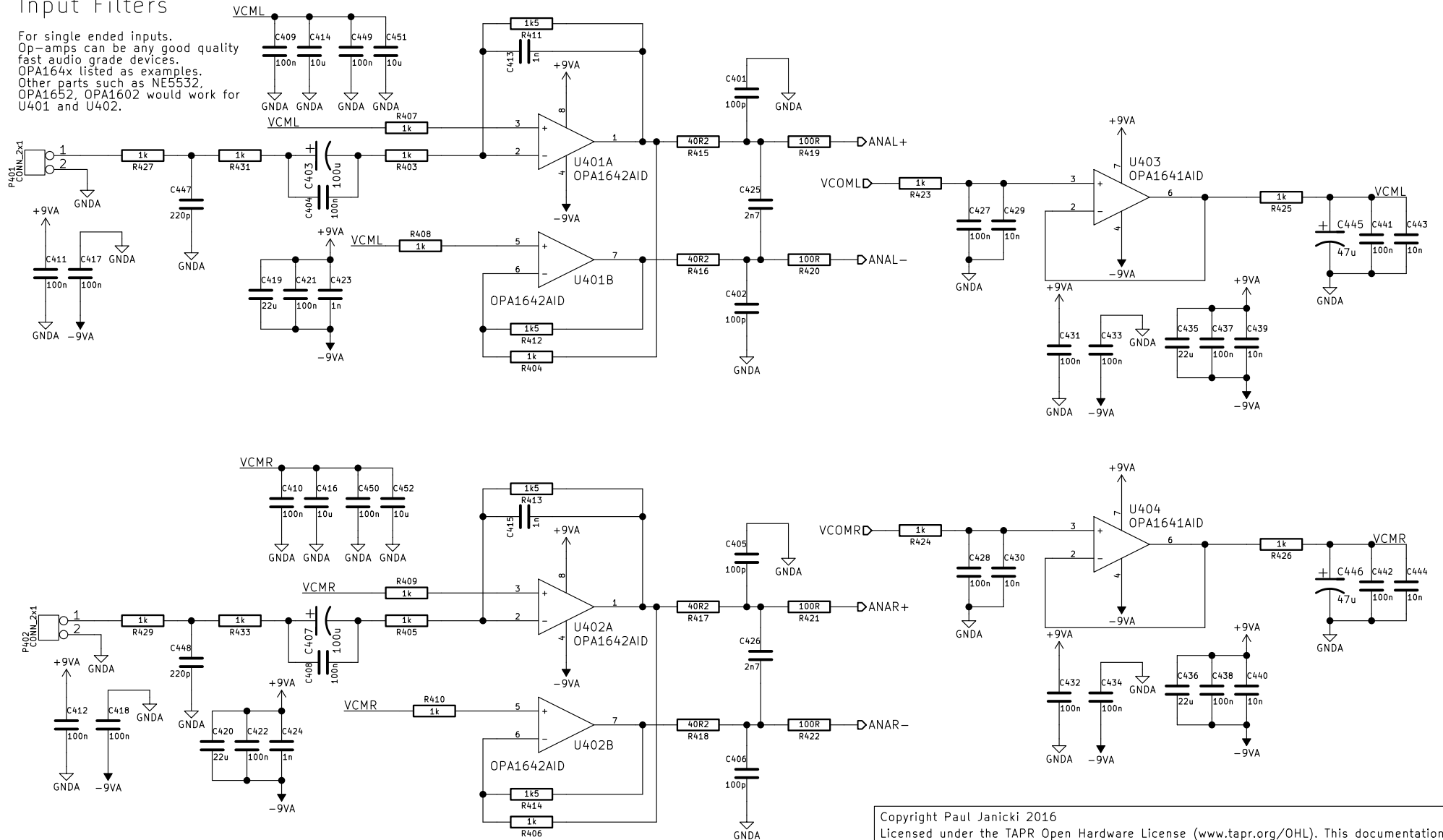
Voltage Monitor Reset

Generate a global reset based on 3V3 rail
Use ADM811TART (3V08 threshold)



Input Filters

For single ended inputs.
Op-amps can be any good quality fast audio grade devices.
OPA164x listed as examples.
Other parts such as NE5532, OPA1652, OPA1602 would work for U401 and U402.



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Sheet: /InputFilters/

File: InputFilters.sch

Title: OHDSP - ADC-PCM4202-SE

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