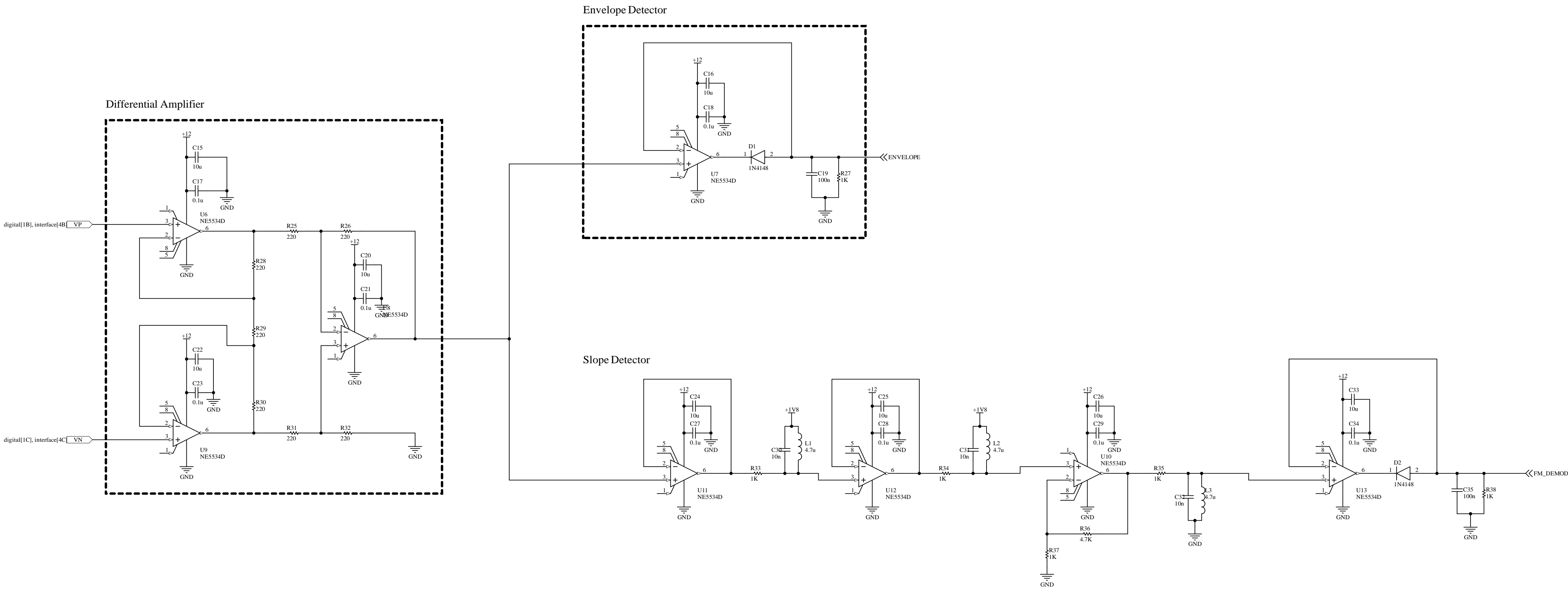
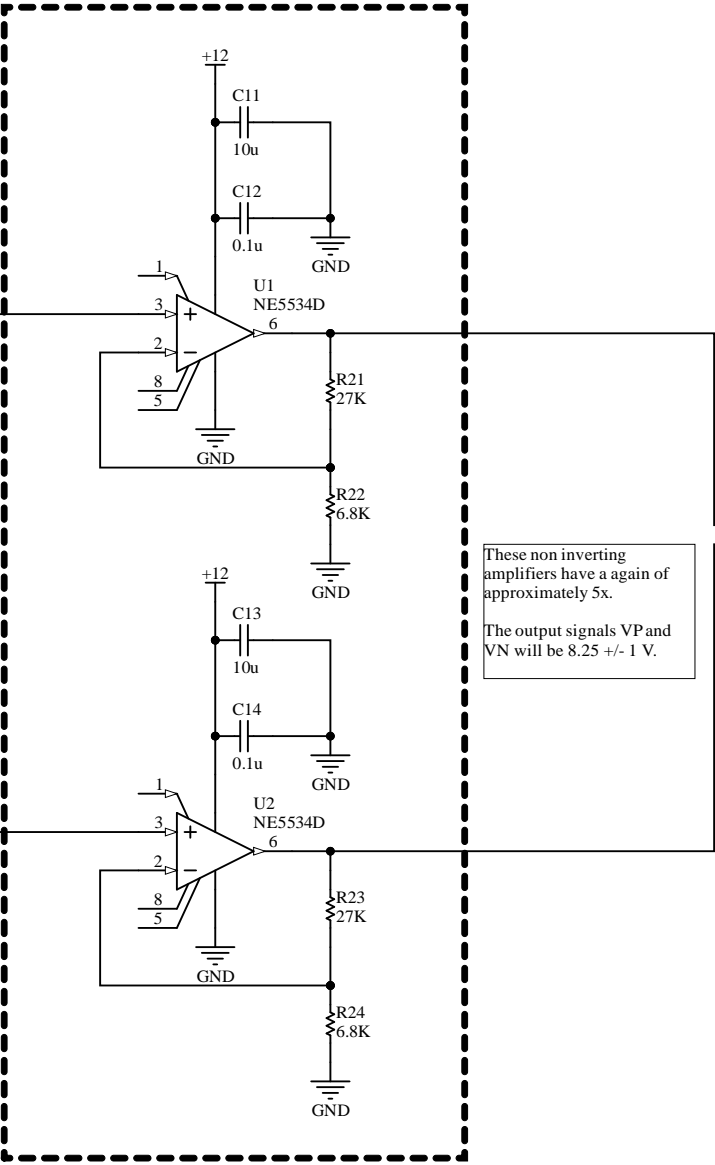


The ouput signals PL
and PR should be
1.65V +/- 0.1V (max)
or +/- 0.01V (min)

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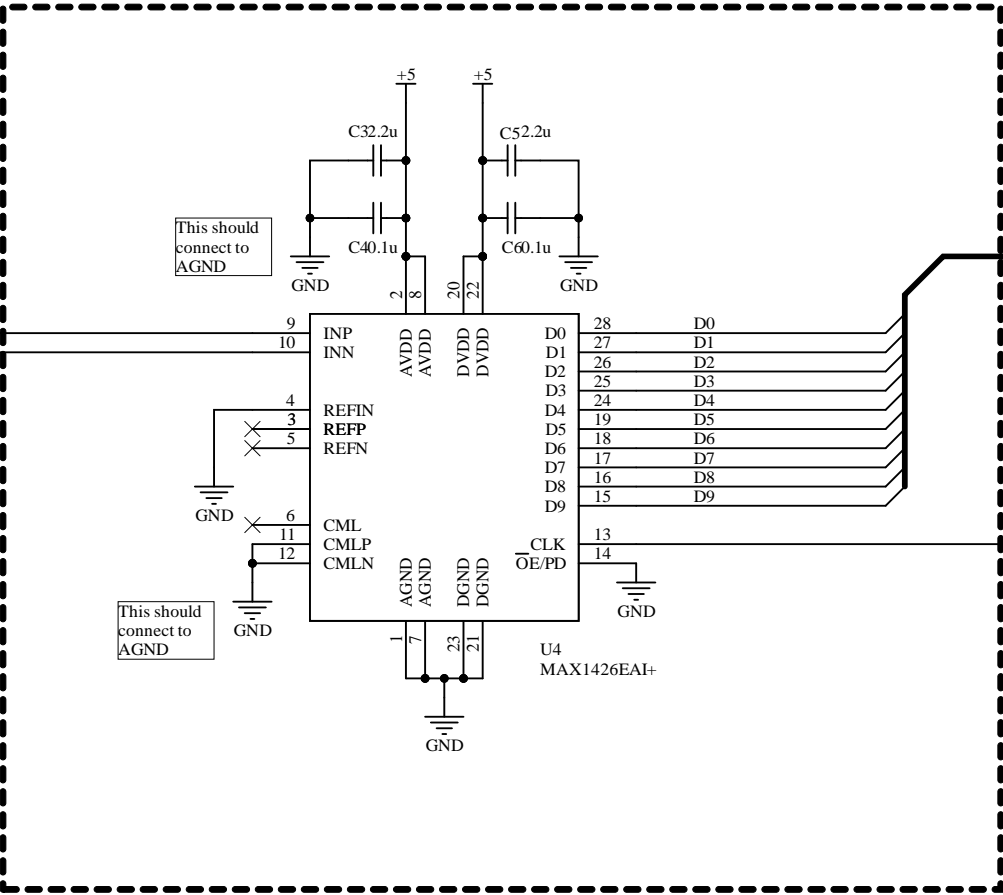


Amplification



These non inverting amplifiers have a again of approximately 5x.
The output signals VP and VN will be 8.25 +/- 1 V.

ADC

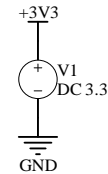
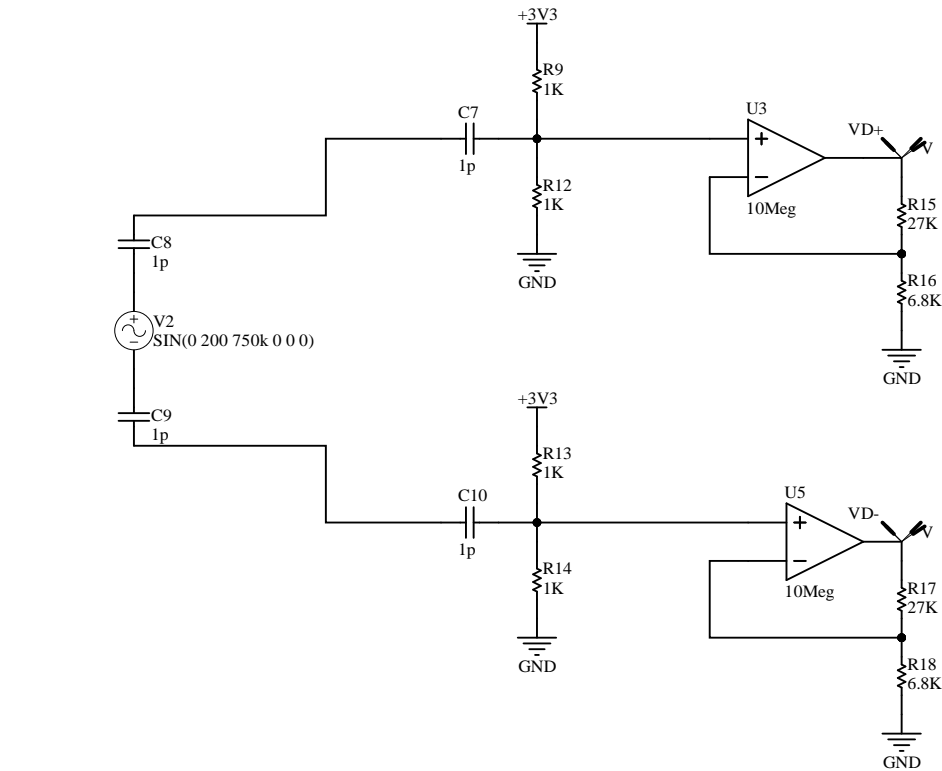


This should connect to AGND

This should connect to AGND

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Simulation



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