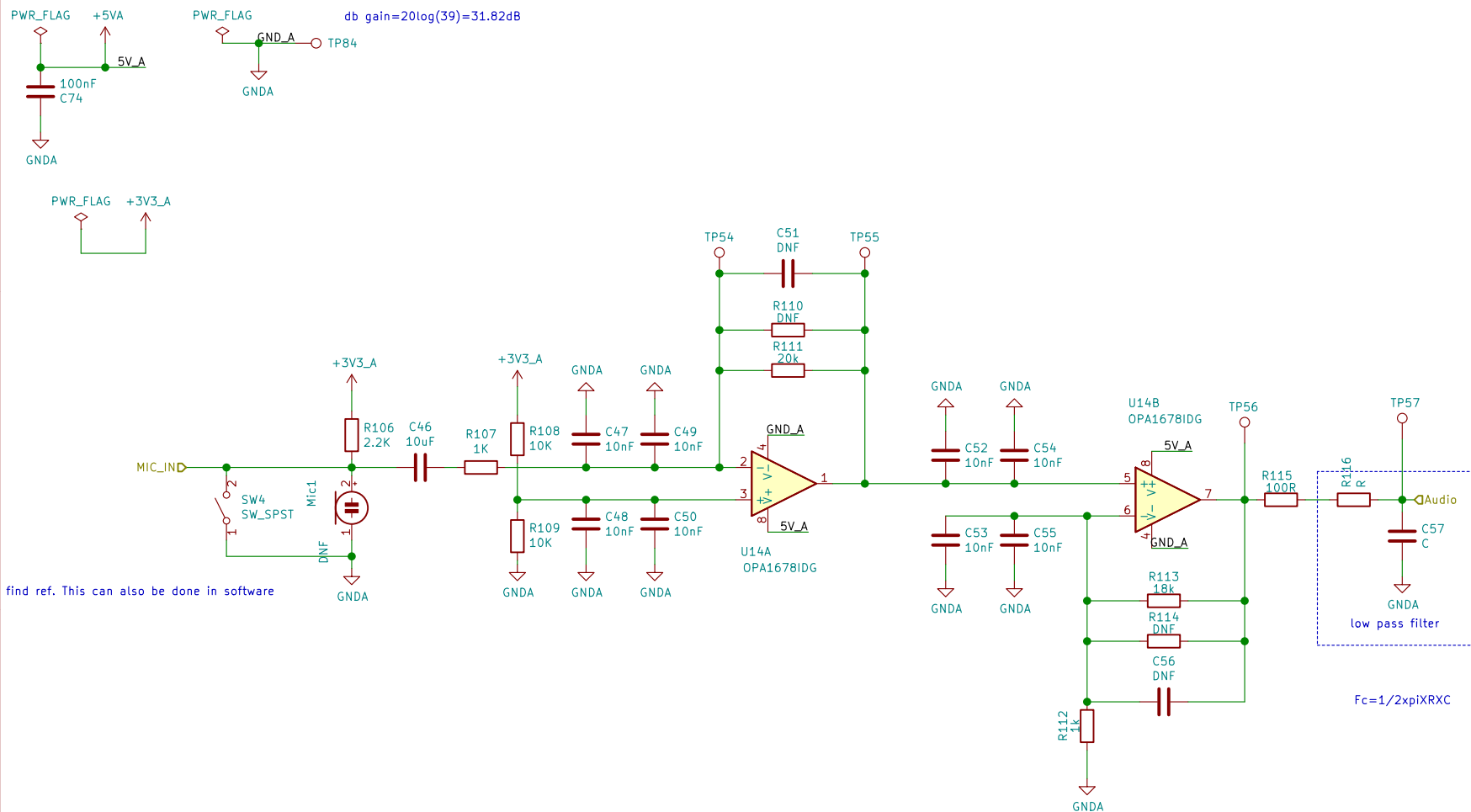


in order to find ref. This can also be done in software



$\text{amp1gain} = r_f / r_{in} = 20$   
 $\text{amp2gain} = 1 + r_f / r_{in} = 19 - 1 = 18k / 1k$      $\text{ampgain2} = 19$   
 $\text{Totalgain} = 39$

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Sheet: /Sensors\_AND\_IO/sheet6095987A/

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**Title: Open Smart Monitor**

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