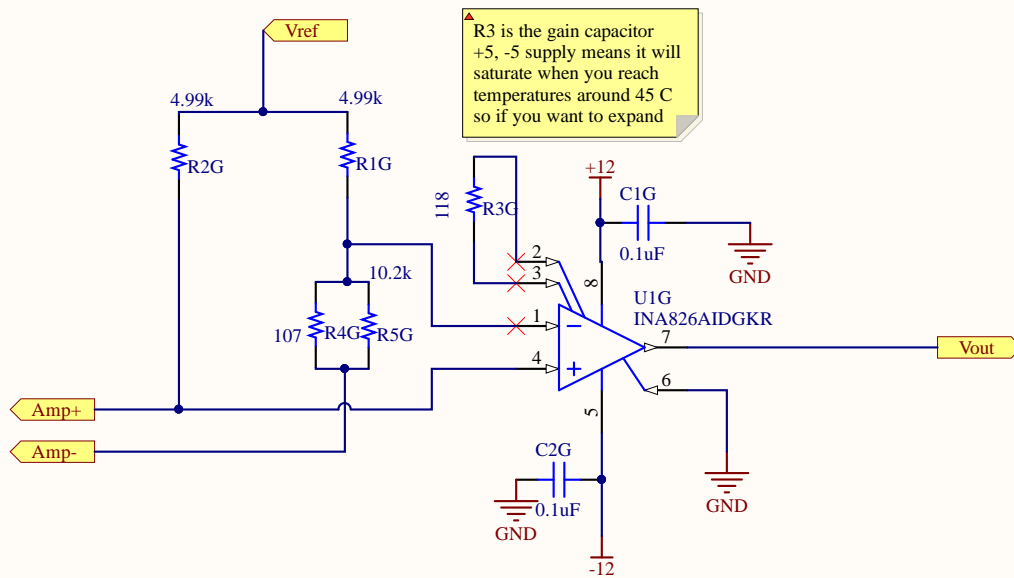


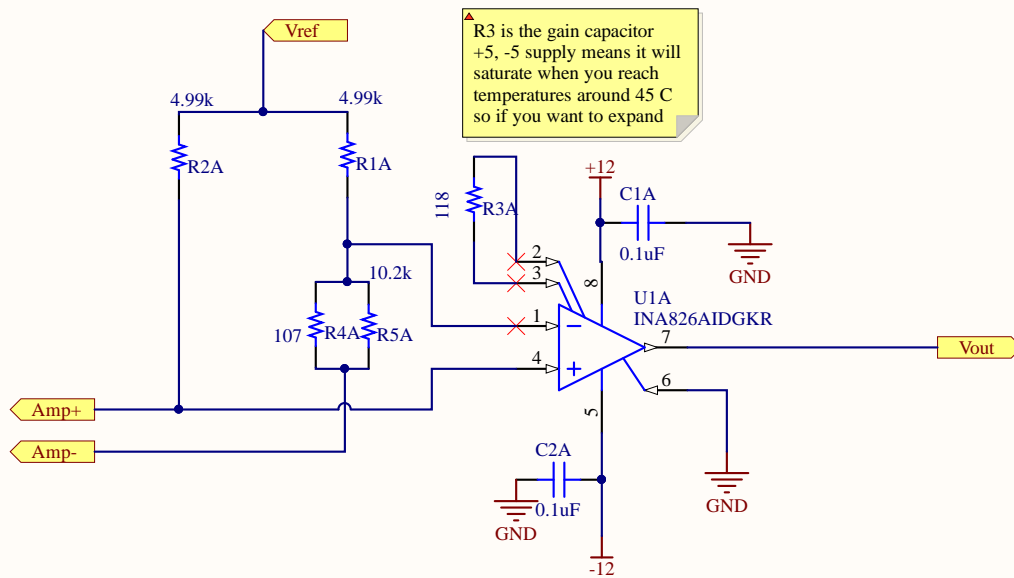
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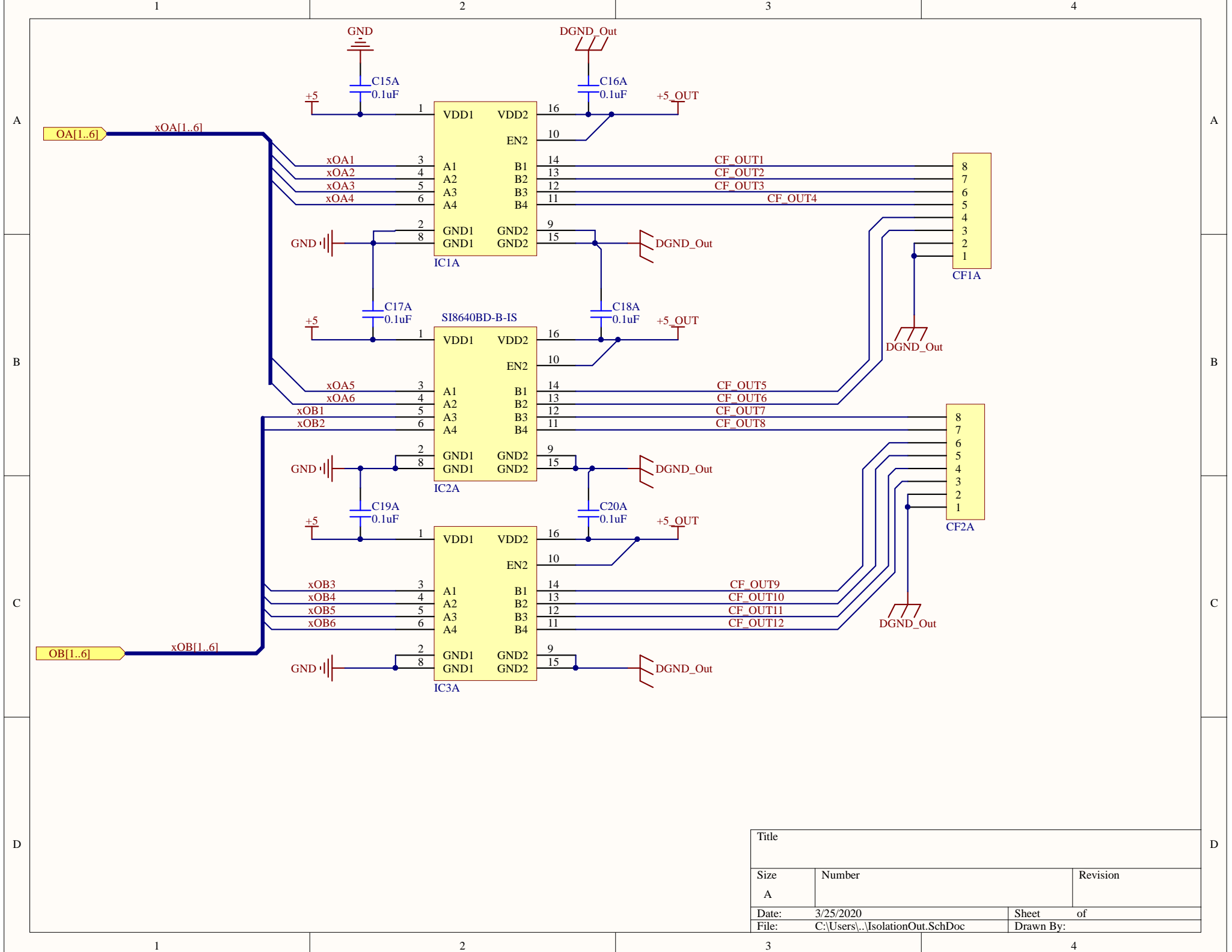
R3 is the gain capacitor
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File:	C:\Users\...\RTDAnalog.SchDoc	Drawn By:



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Date:	3/25/2020	Sheet of
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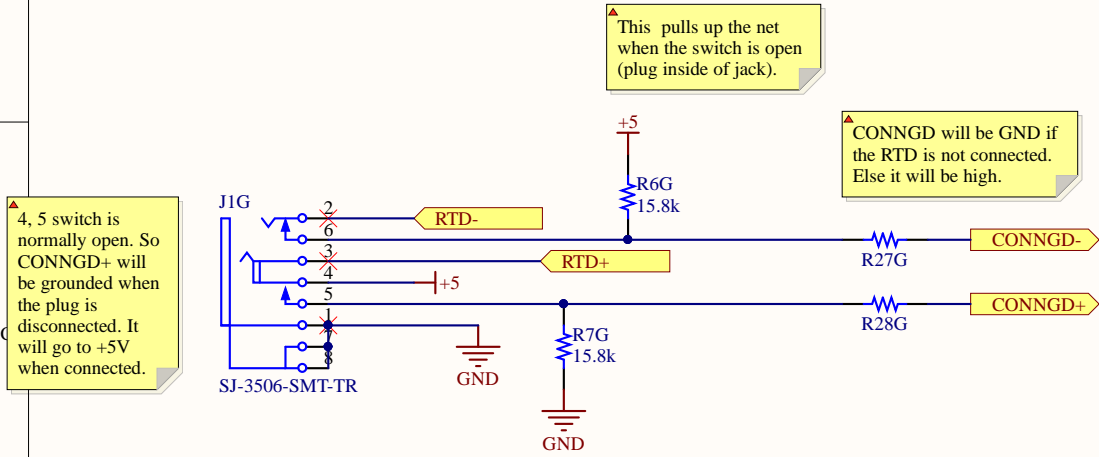
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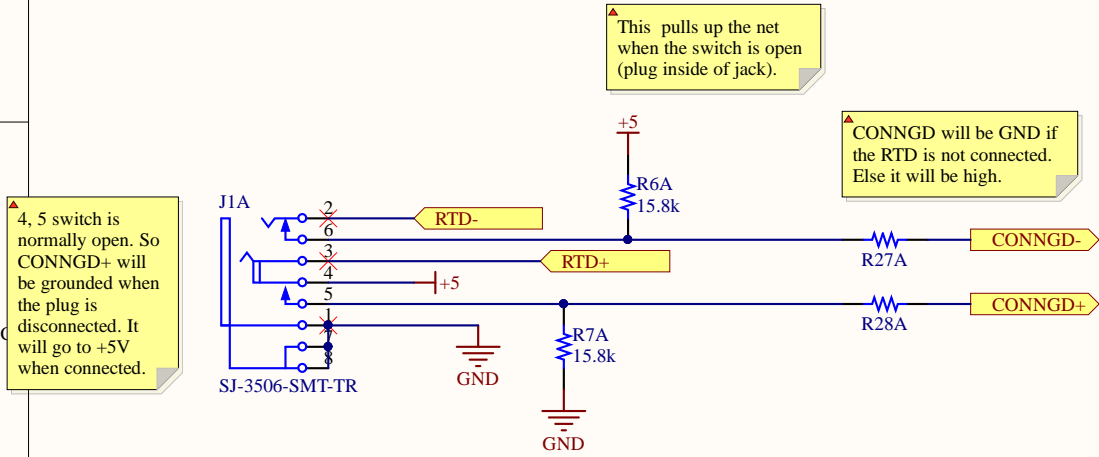
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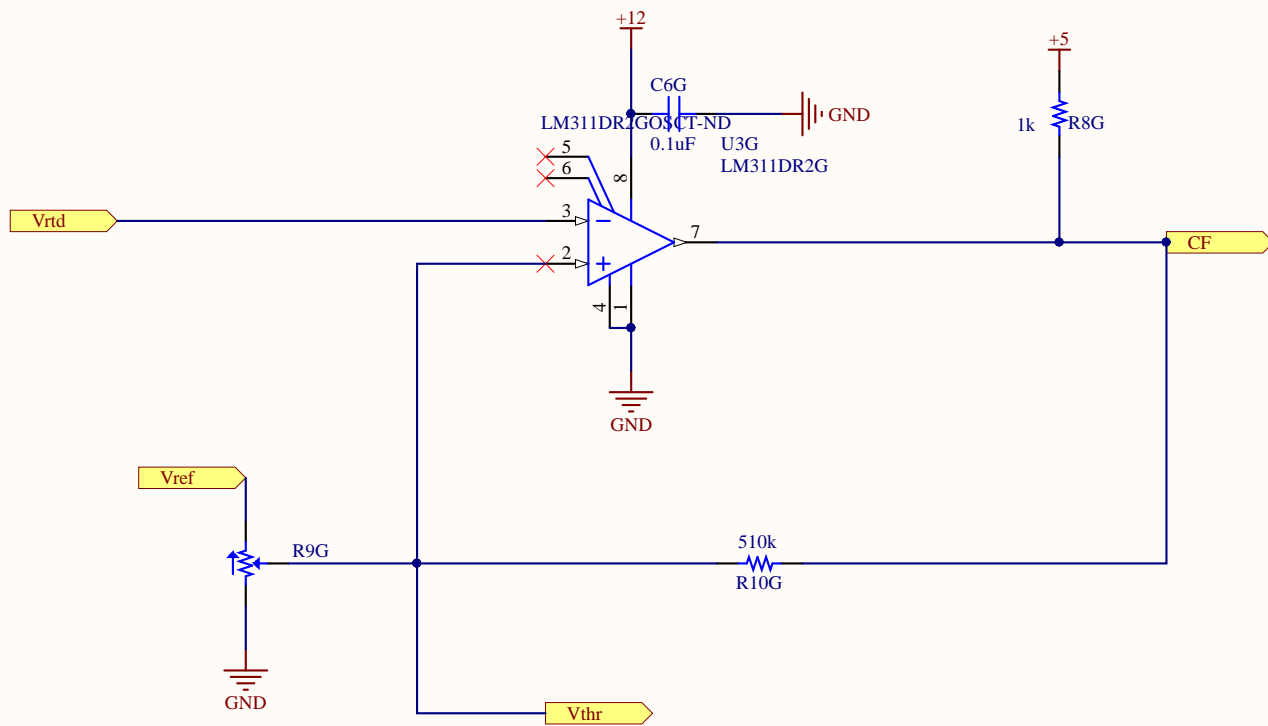
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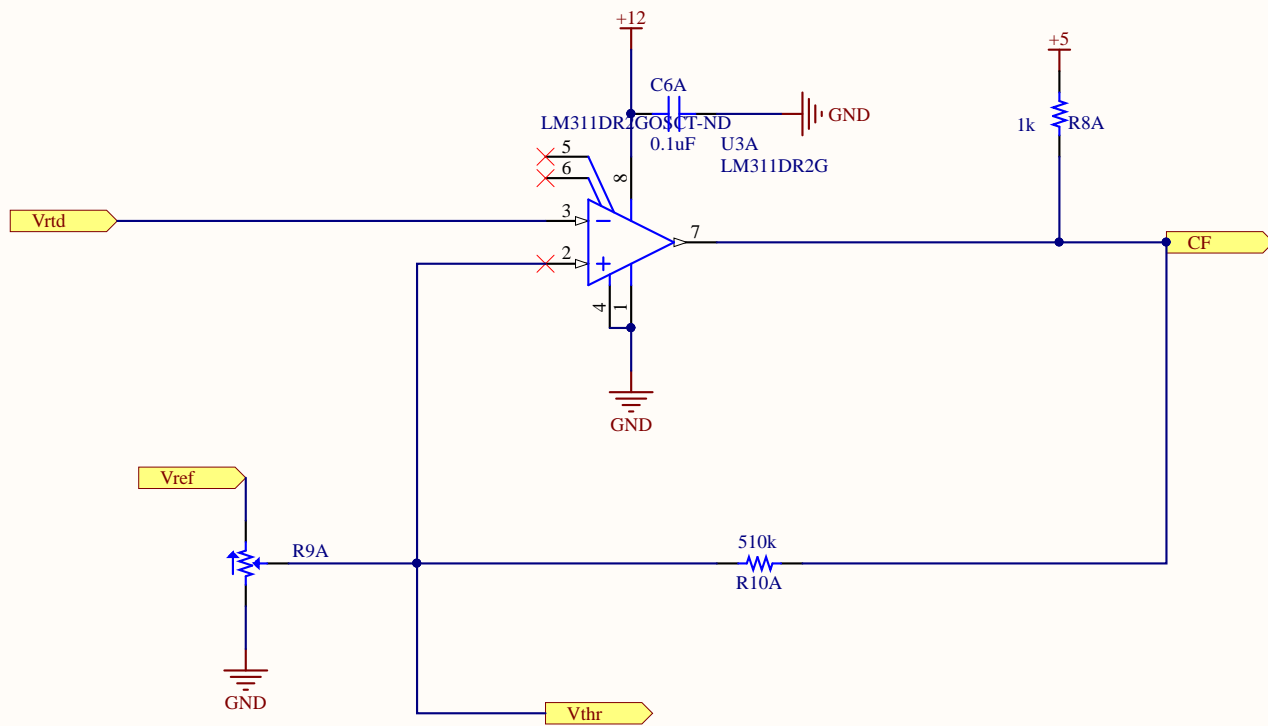
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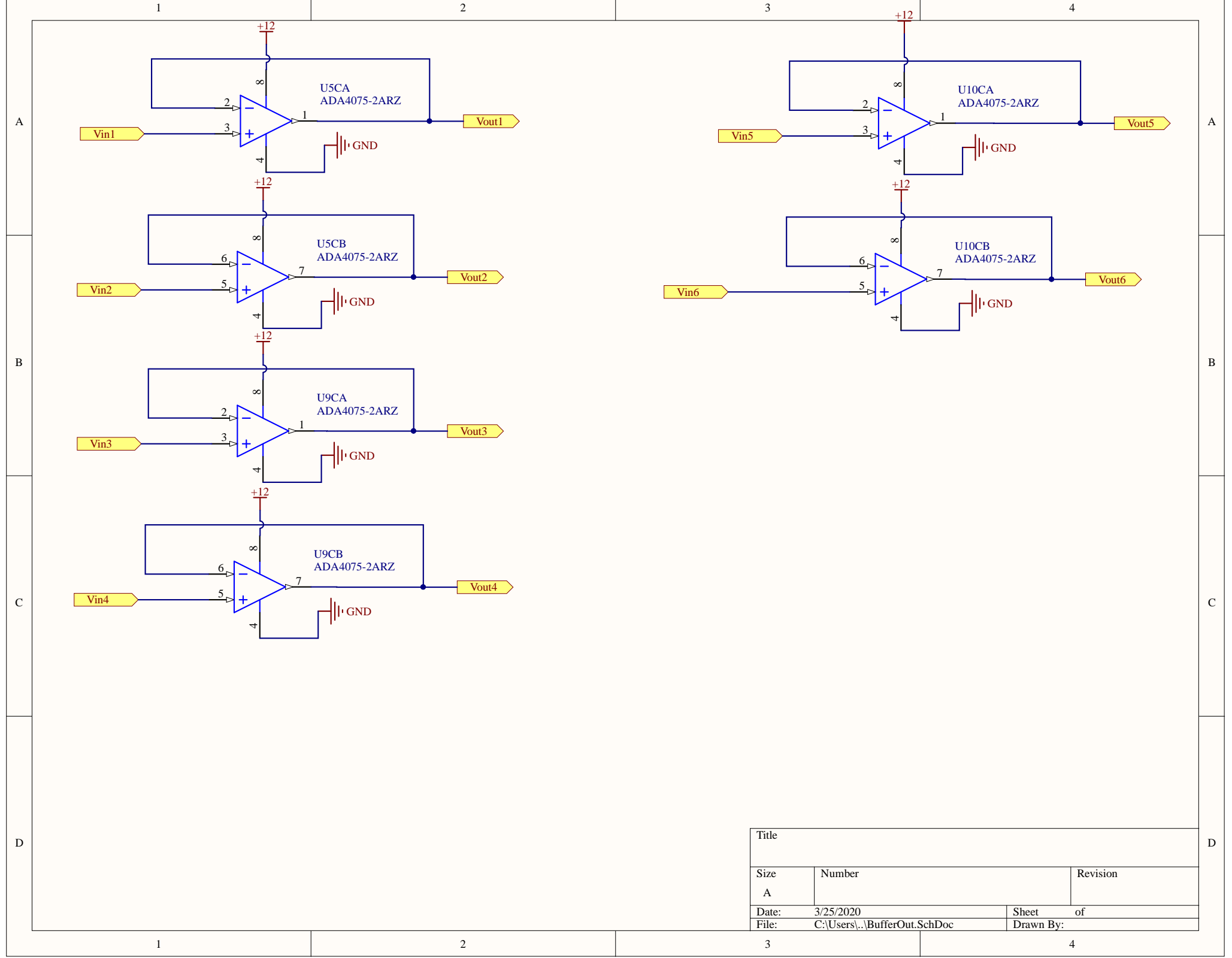
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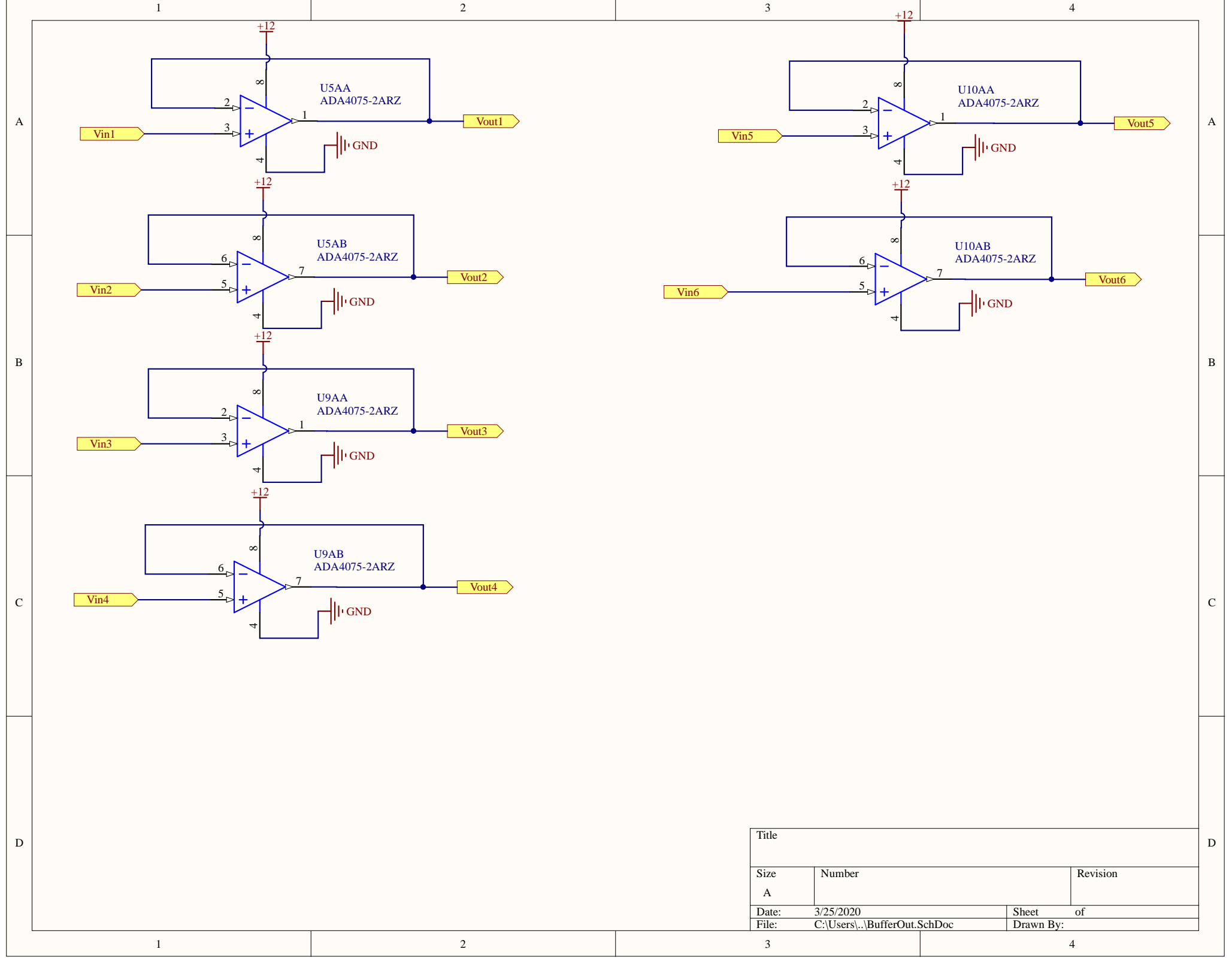
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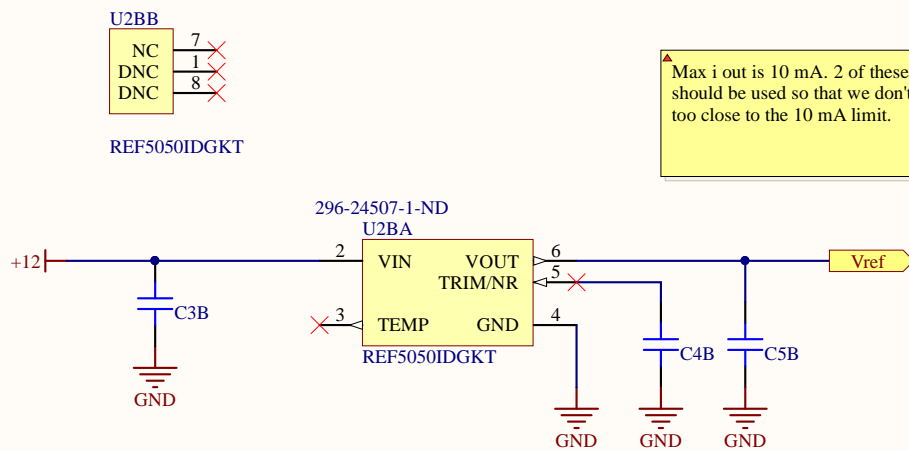
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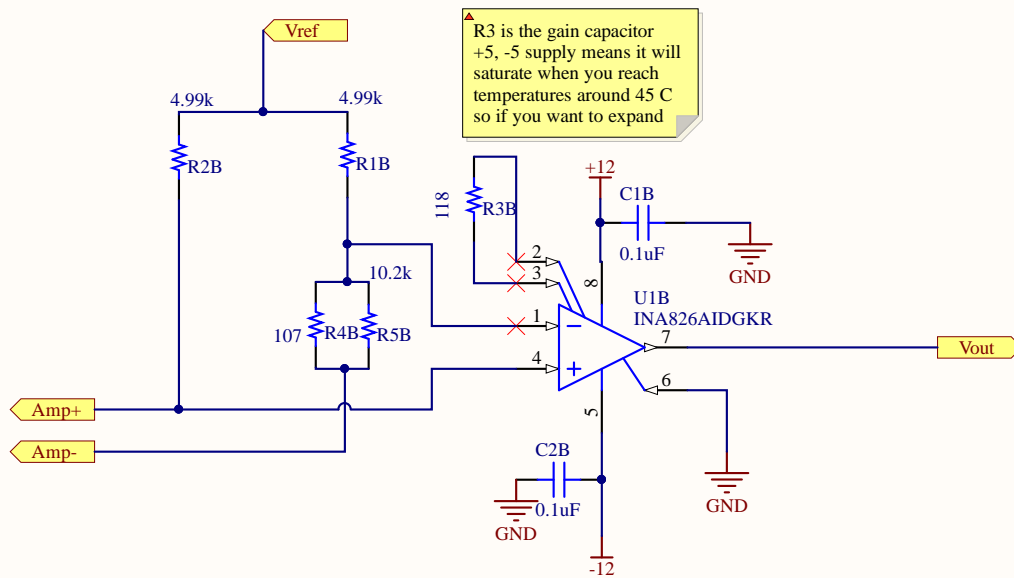
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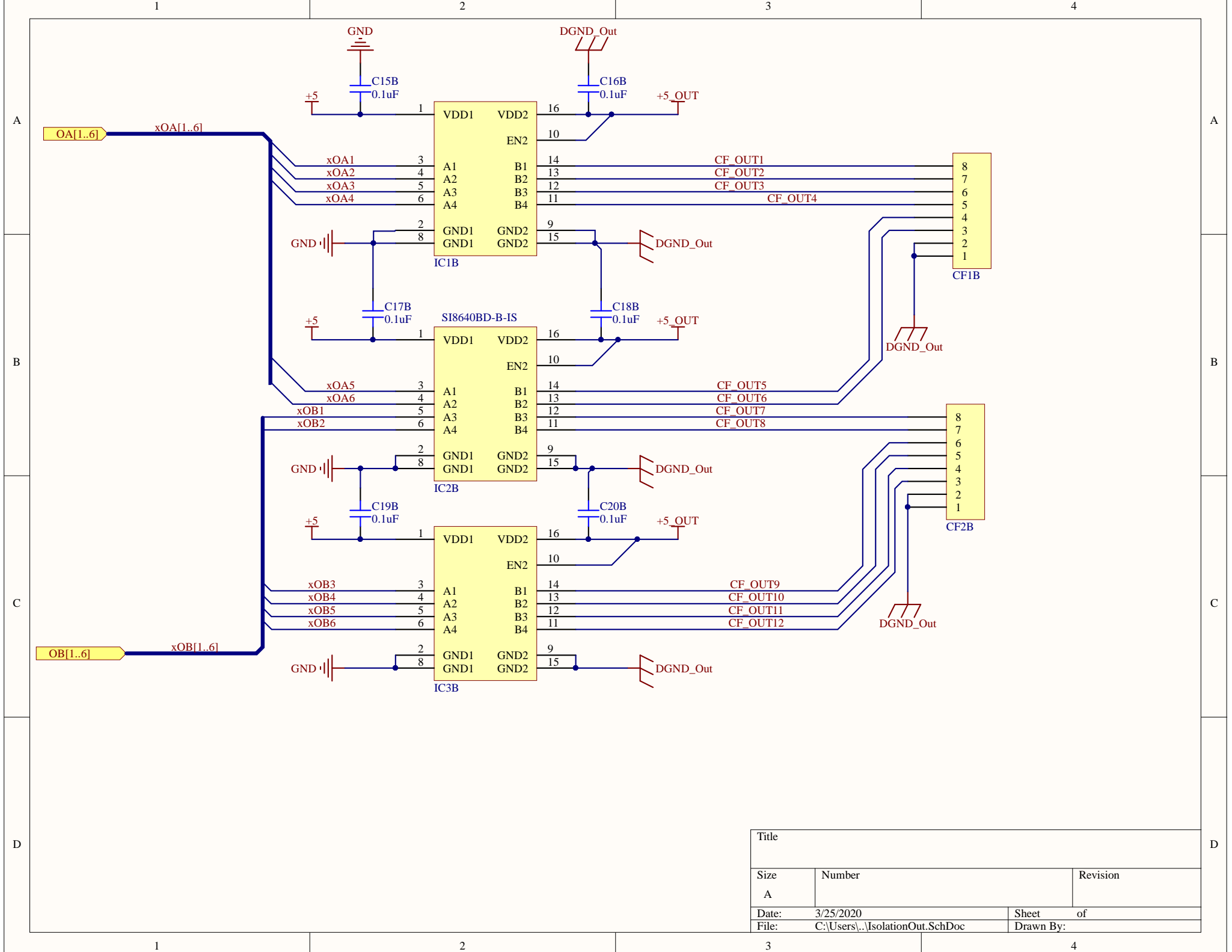
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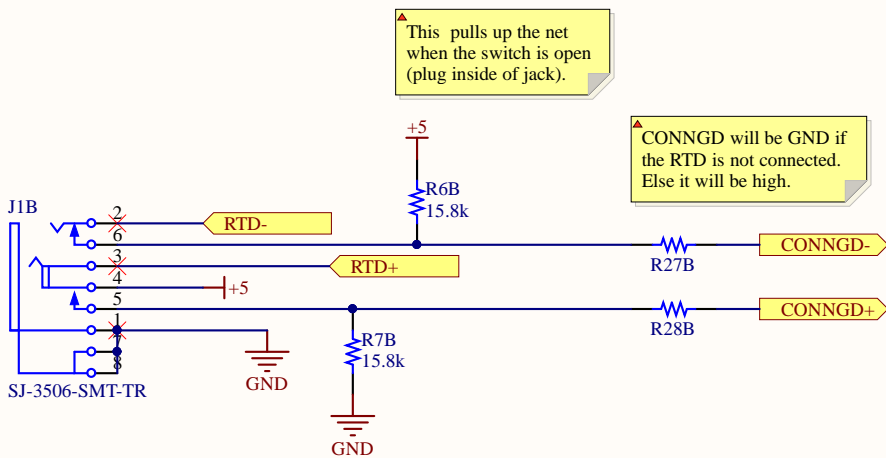
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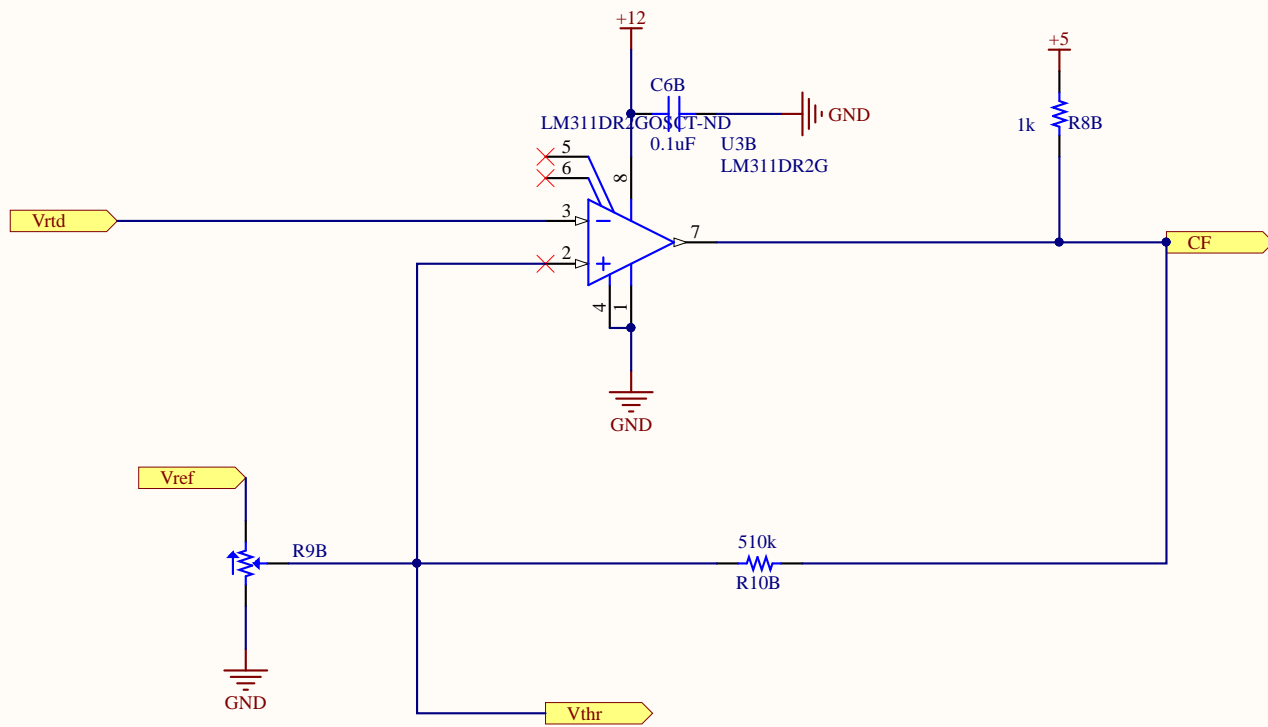
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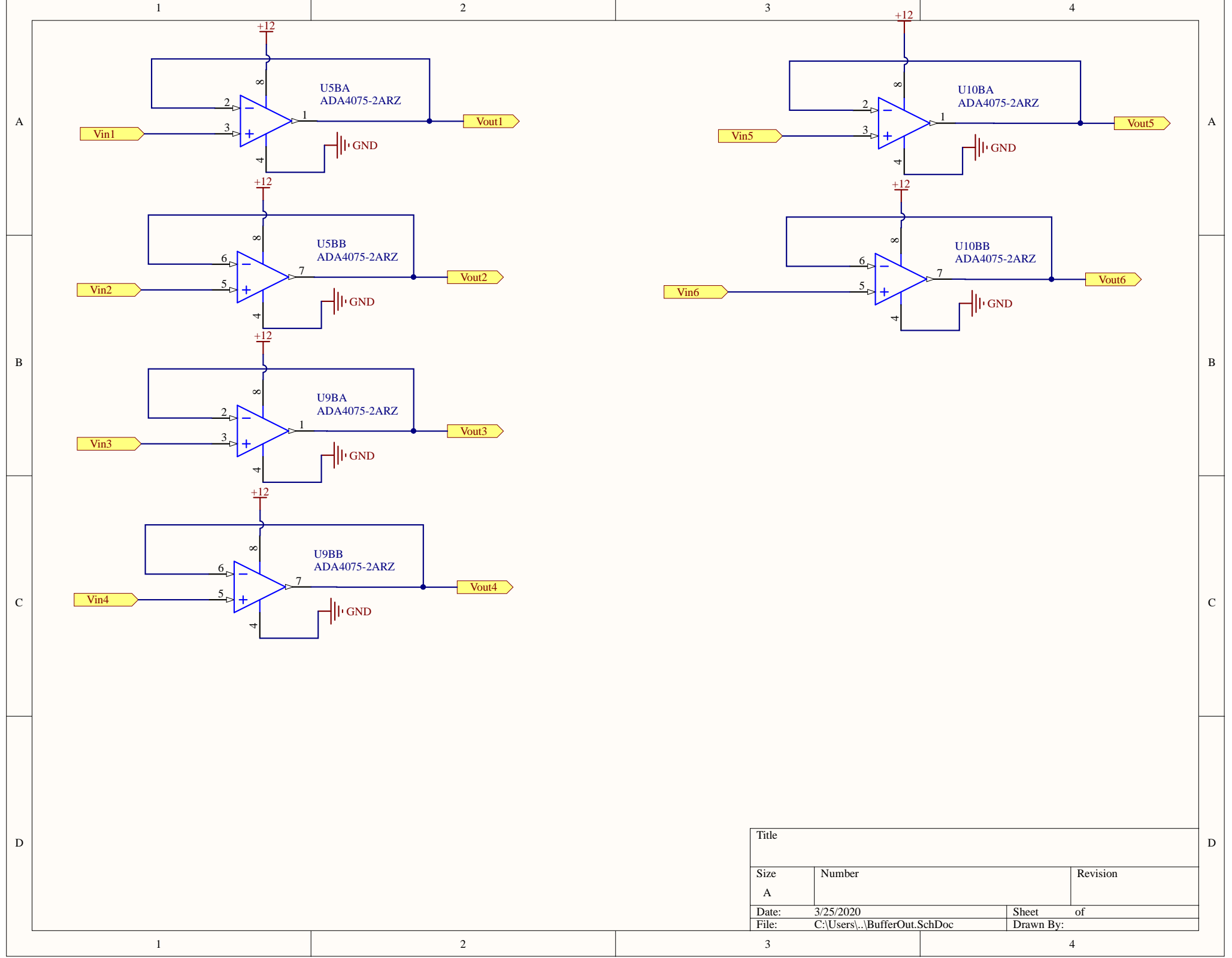
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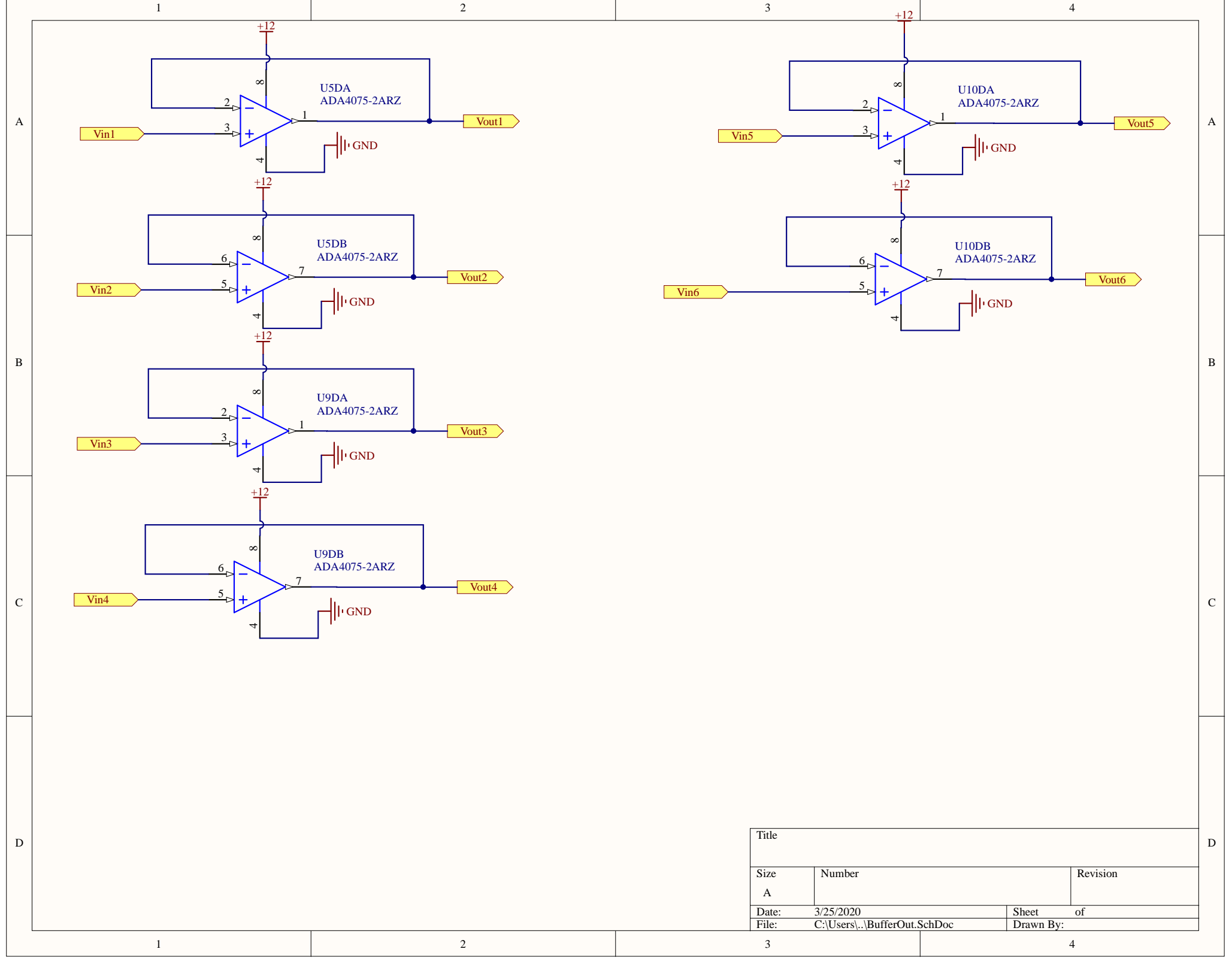
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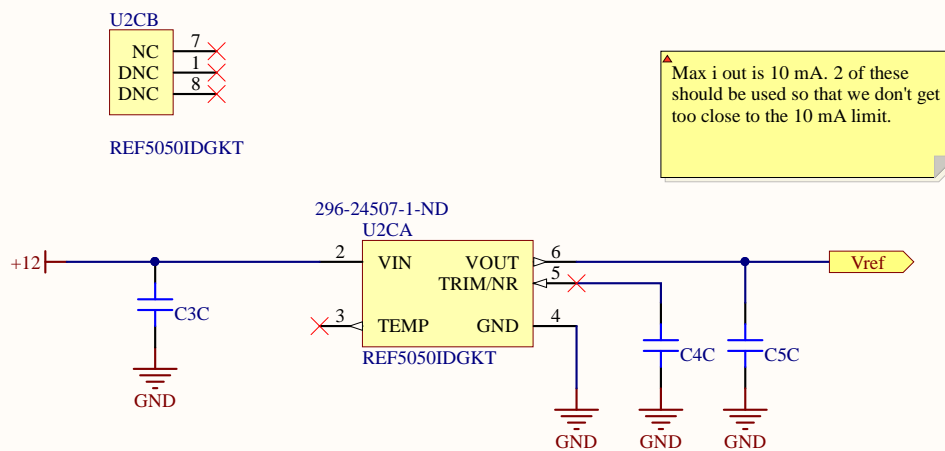


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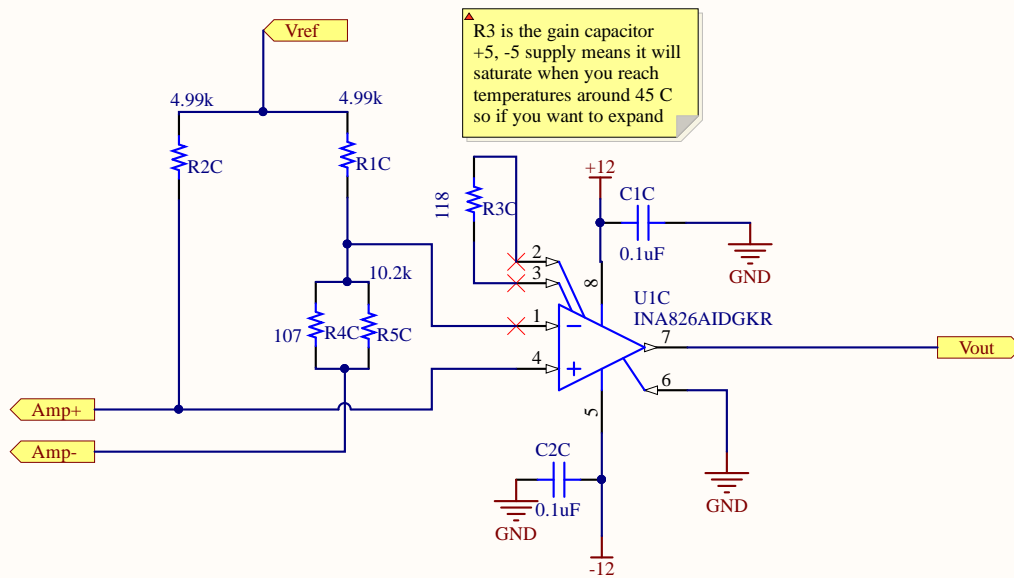




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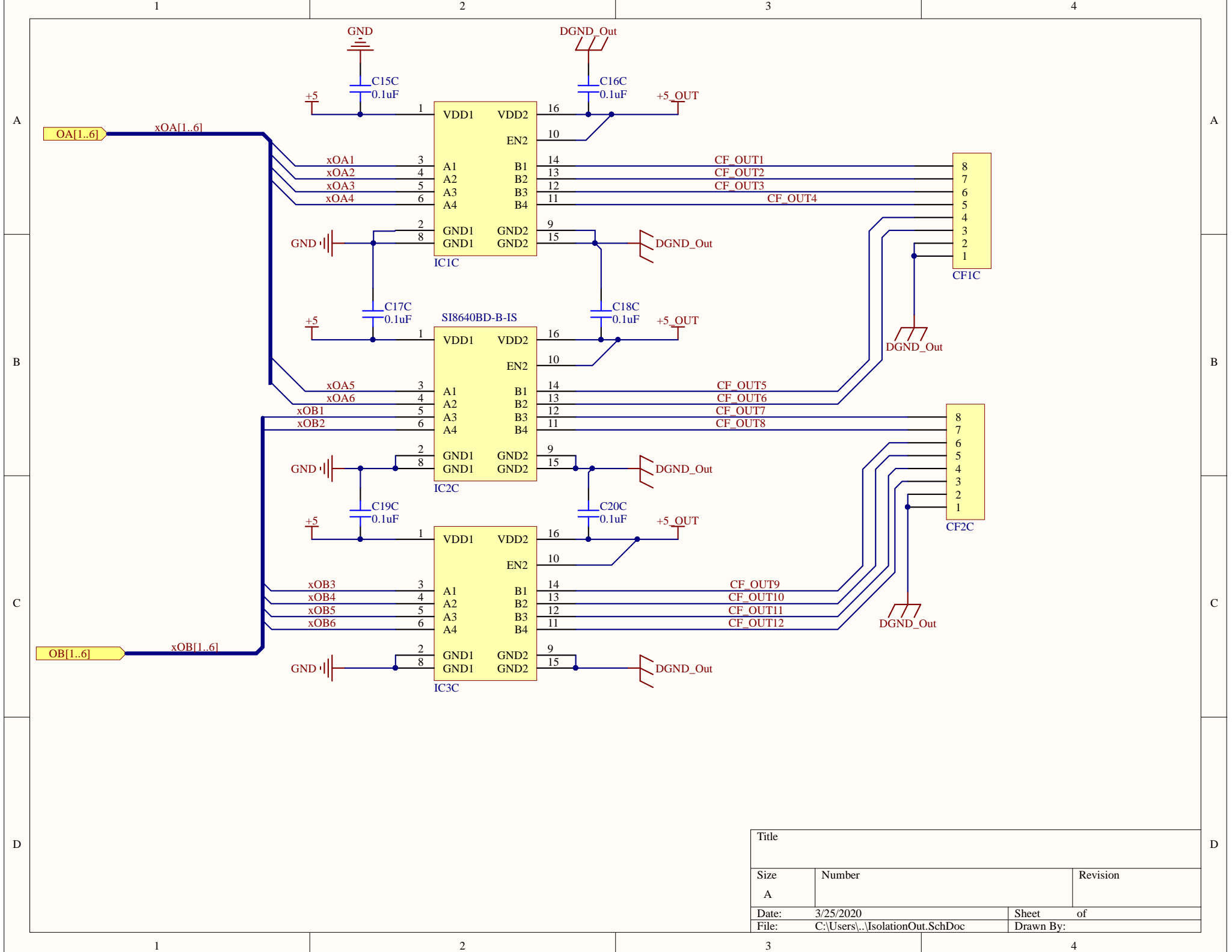
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Size	Number	Revision
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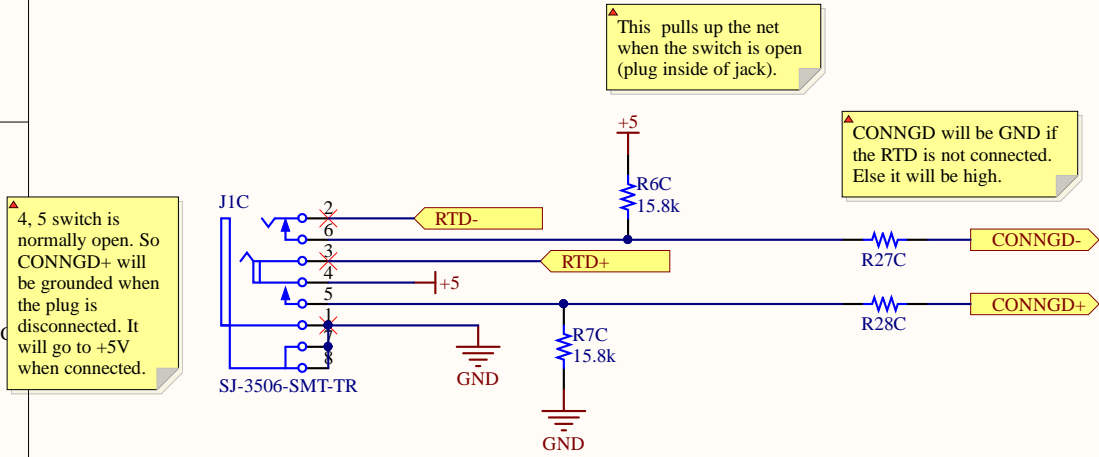
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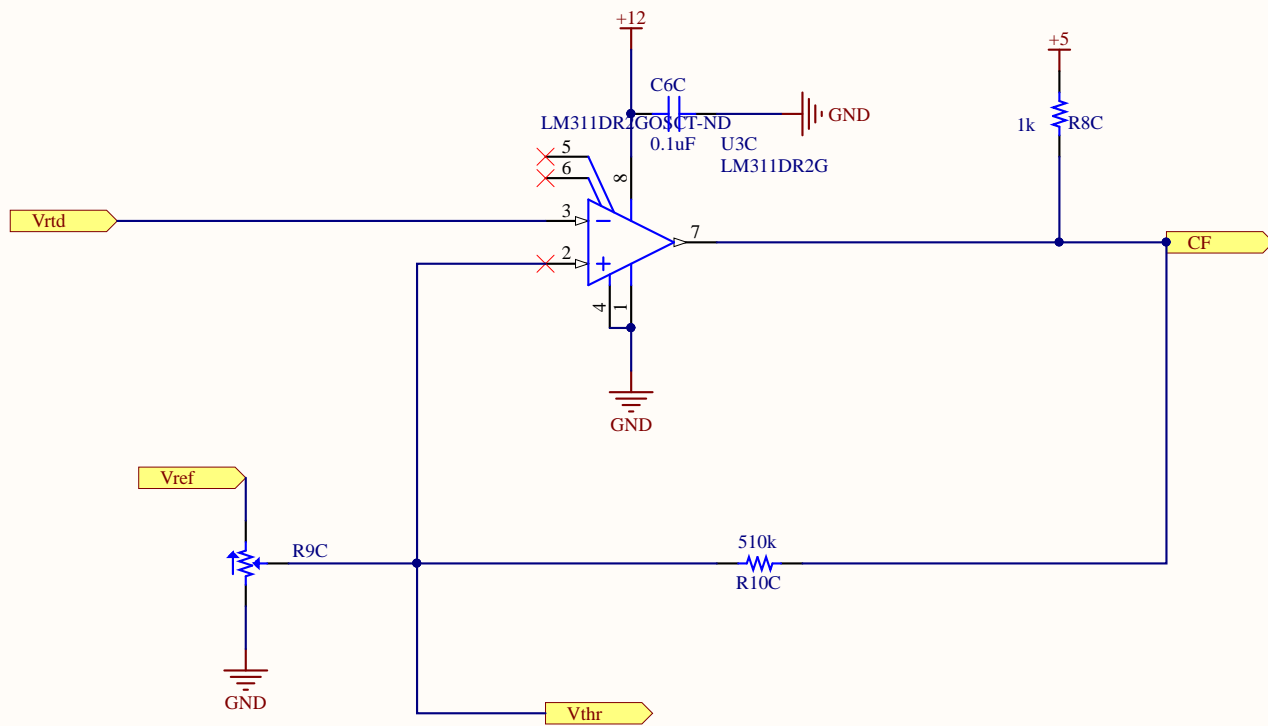
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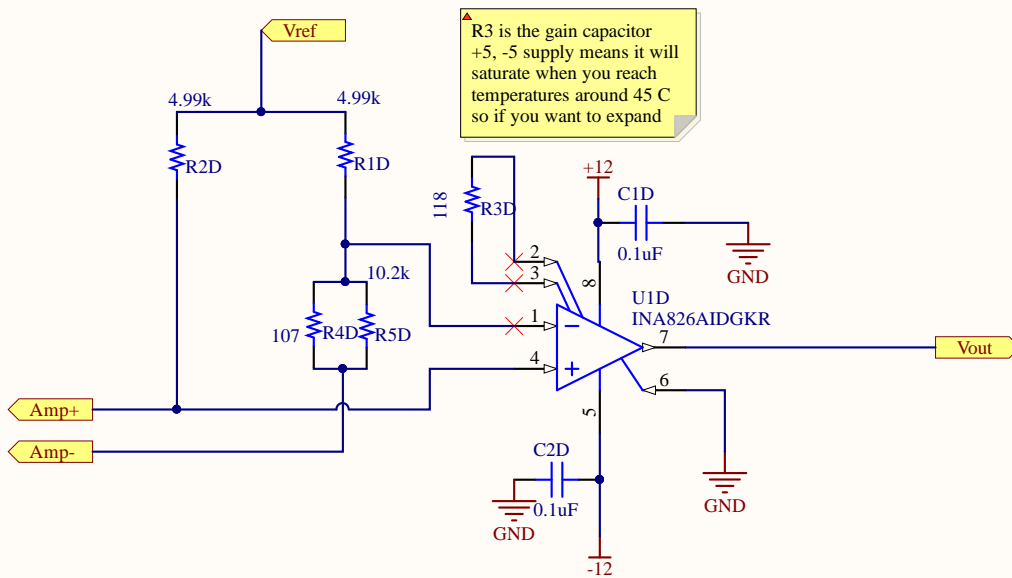
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File:	C:\Users\...\RTDAnalog.SchDoc	Drawn By:

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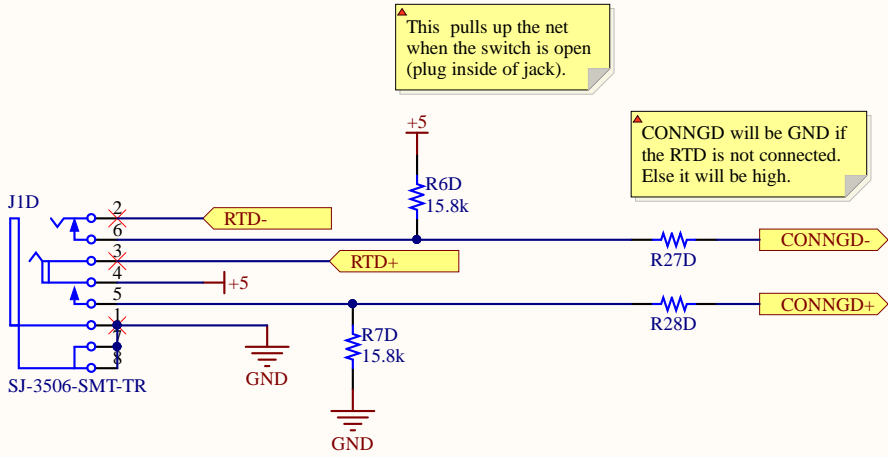
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▲ 4, 5 switch is normally open. So CONNGD+ will be grounded when the plug is disconnected. It will go to +5V when connected.



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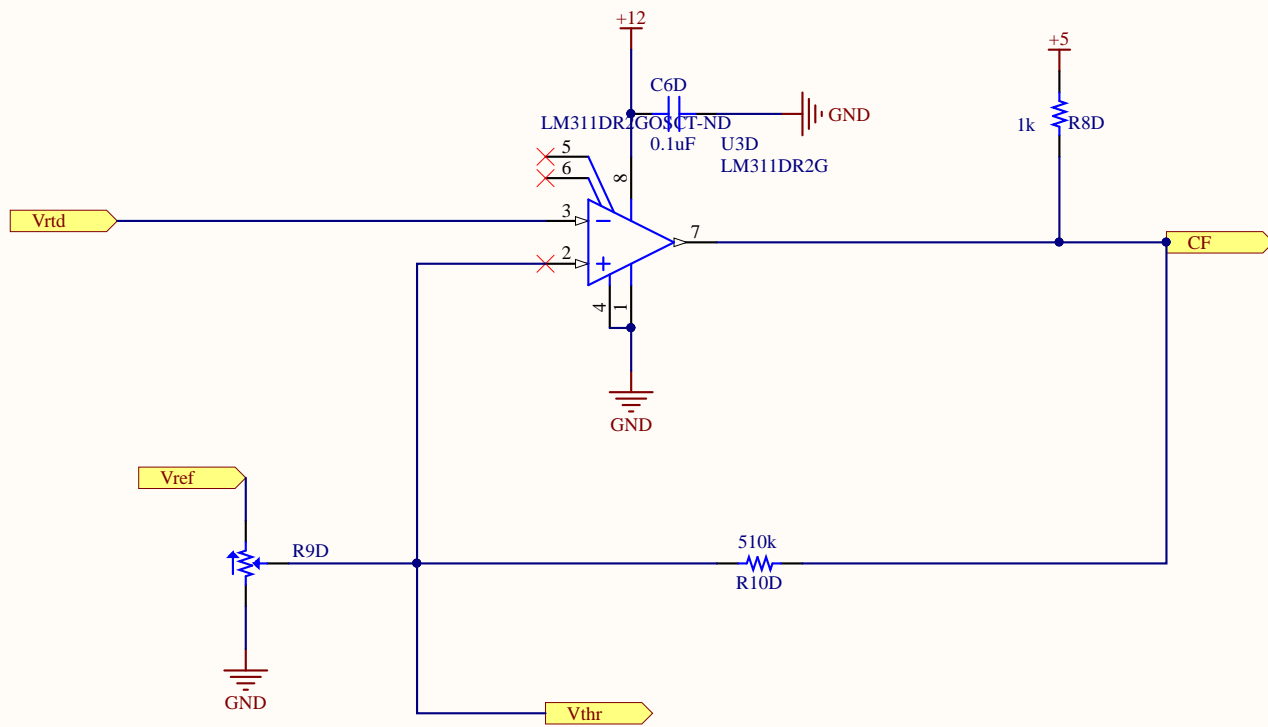
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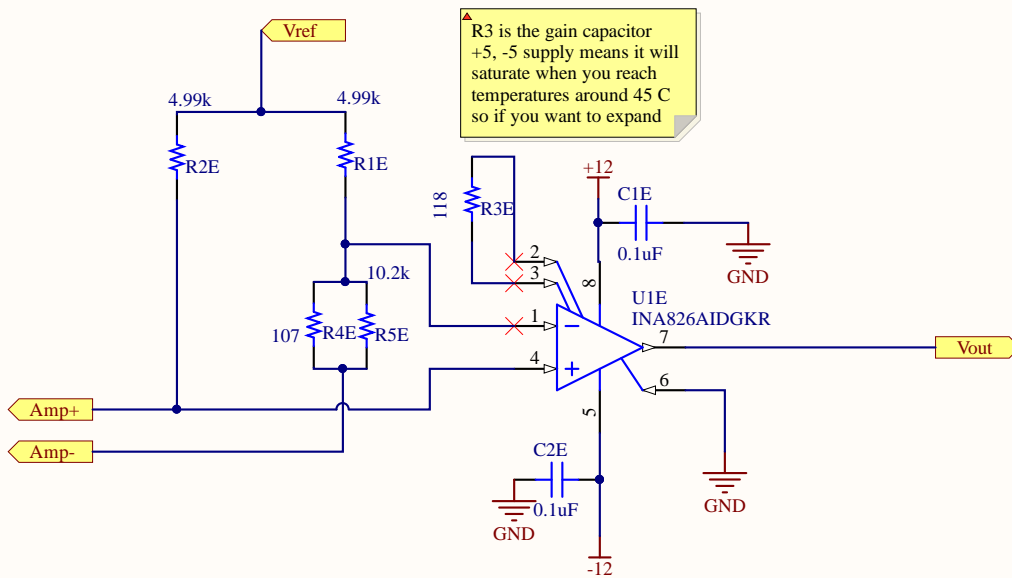
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▲ RTD- and RTD_GND are the black cables on the RTD. Make sure they have the same length and that their traces are as similar in length as possible too.

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Size	Number	Revision
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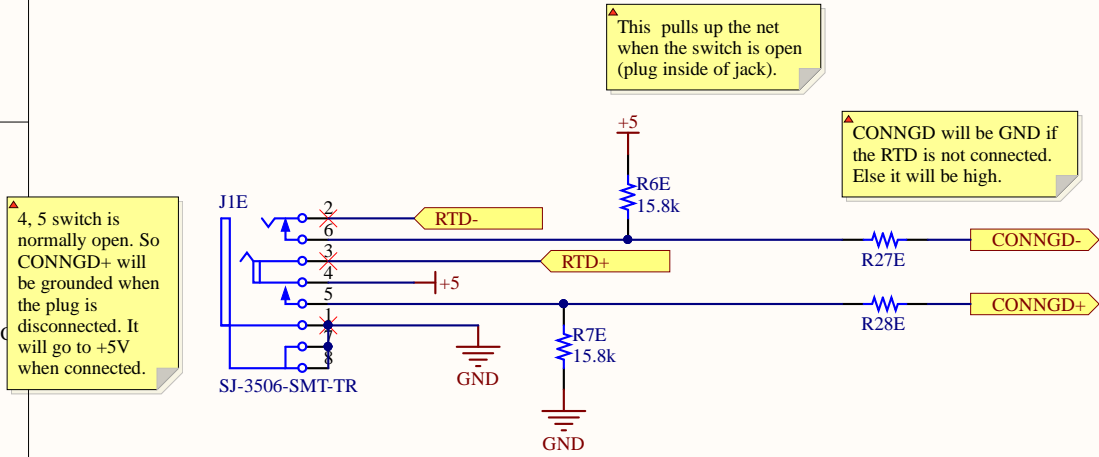
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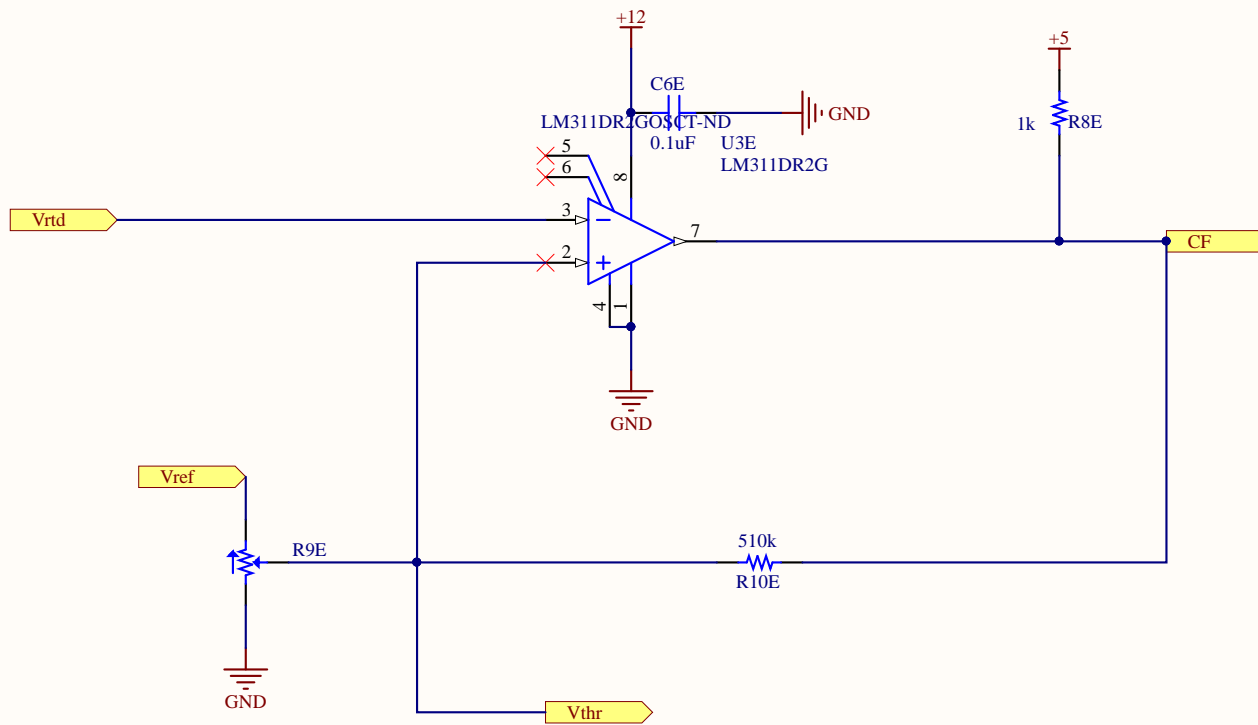
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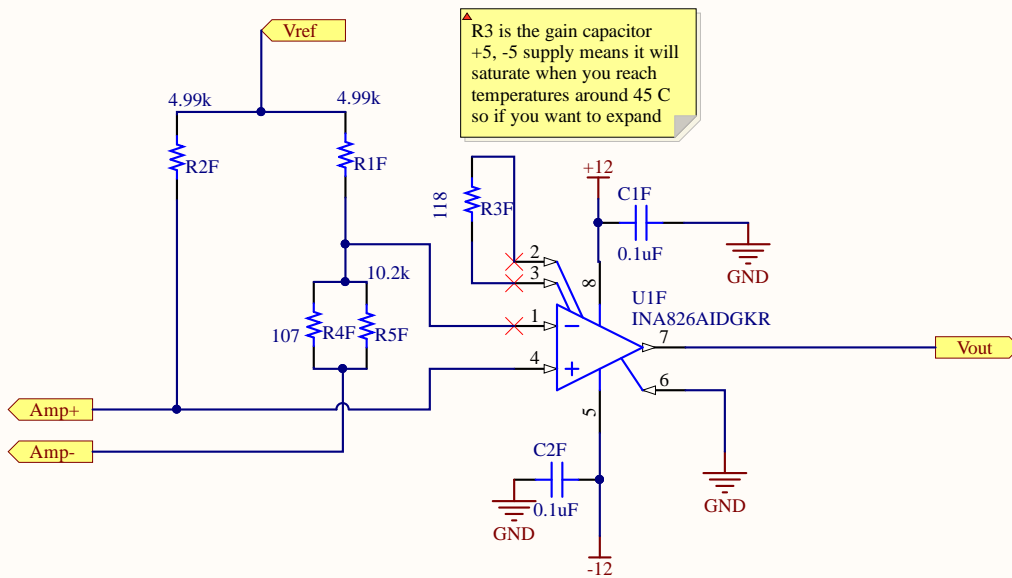
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Title		
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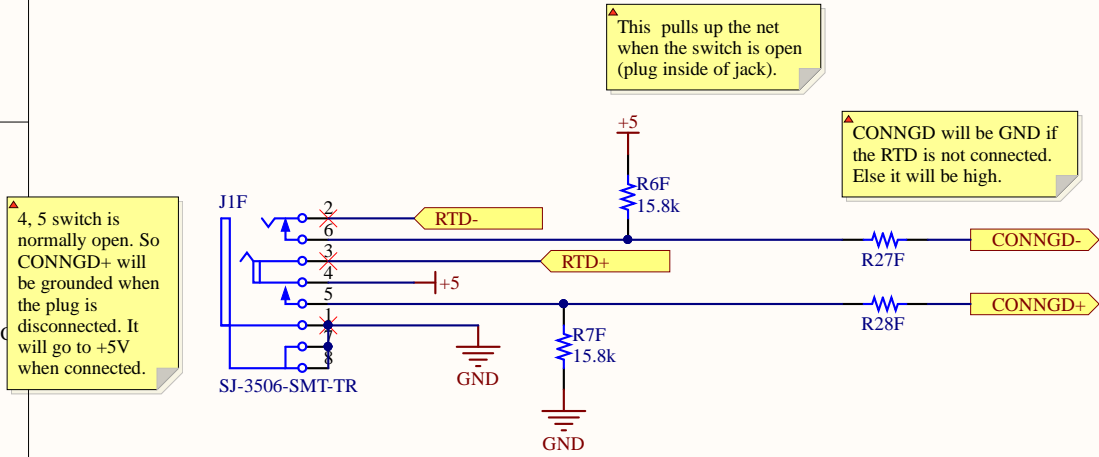
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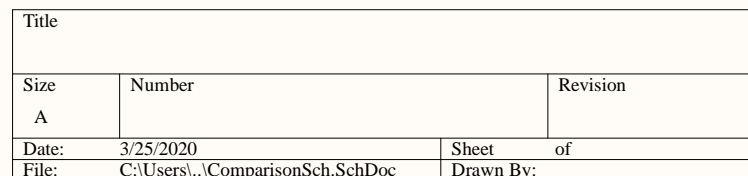
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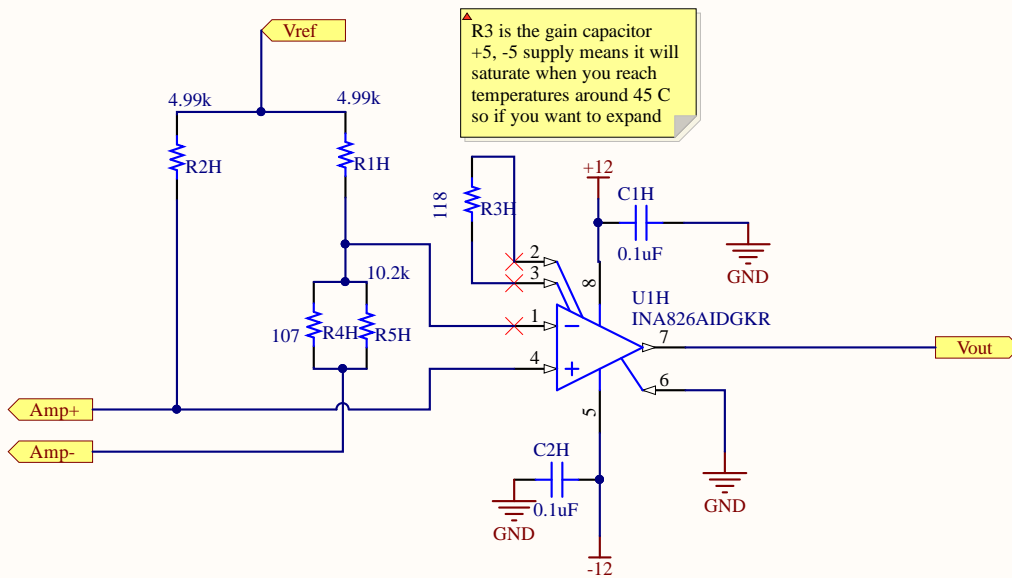
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Title		
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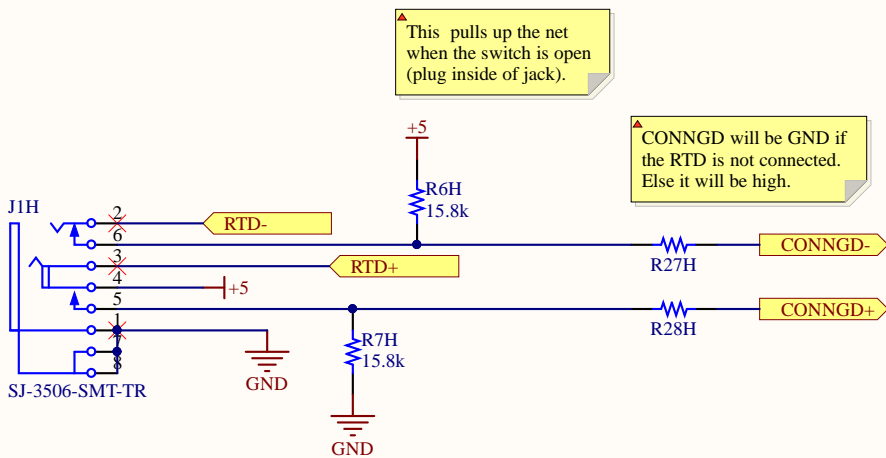
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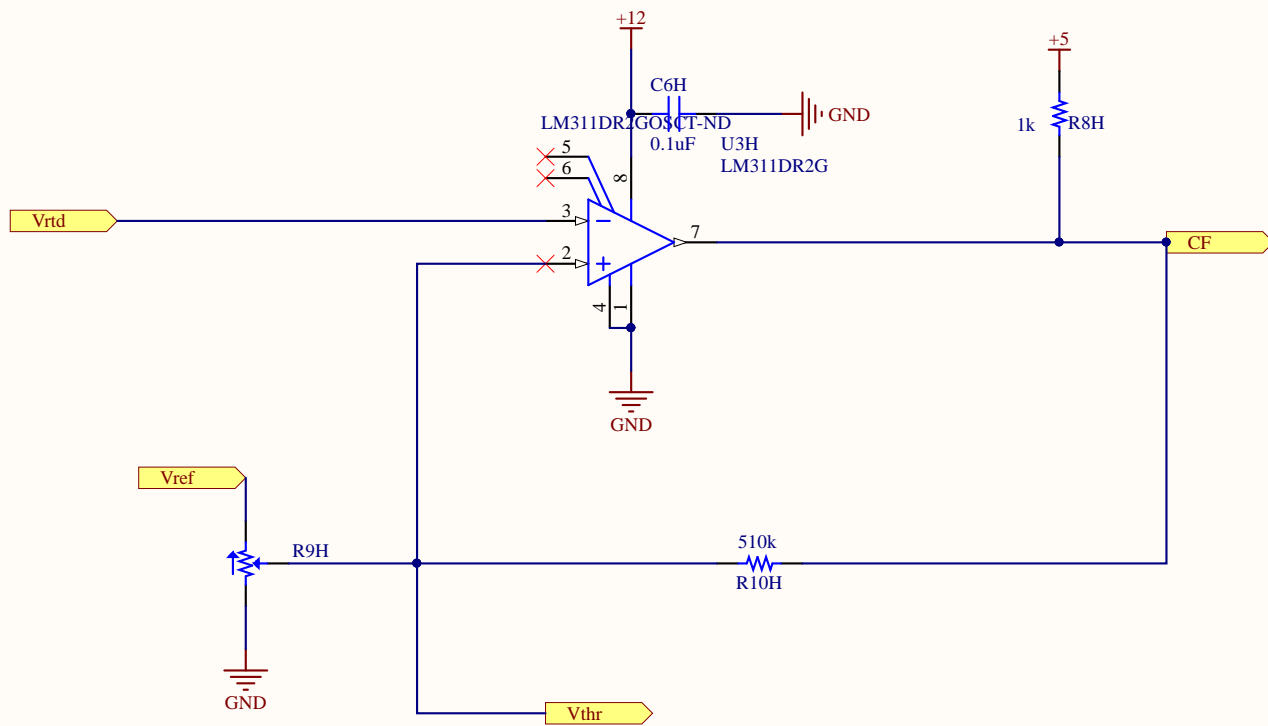
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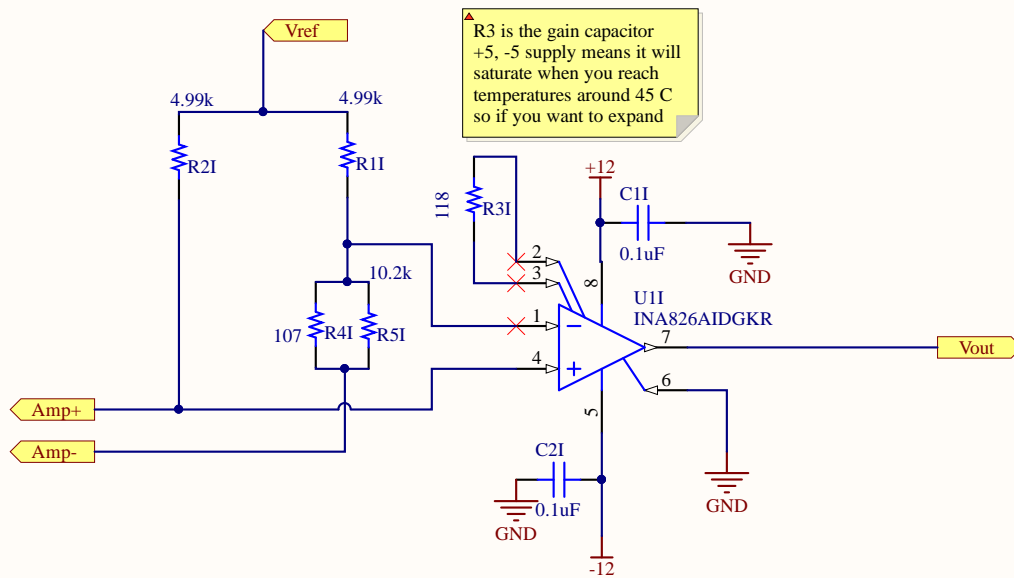
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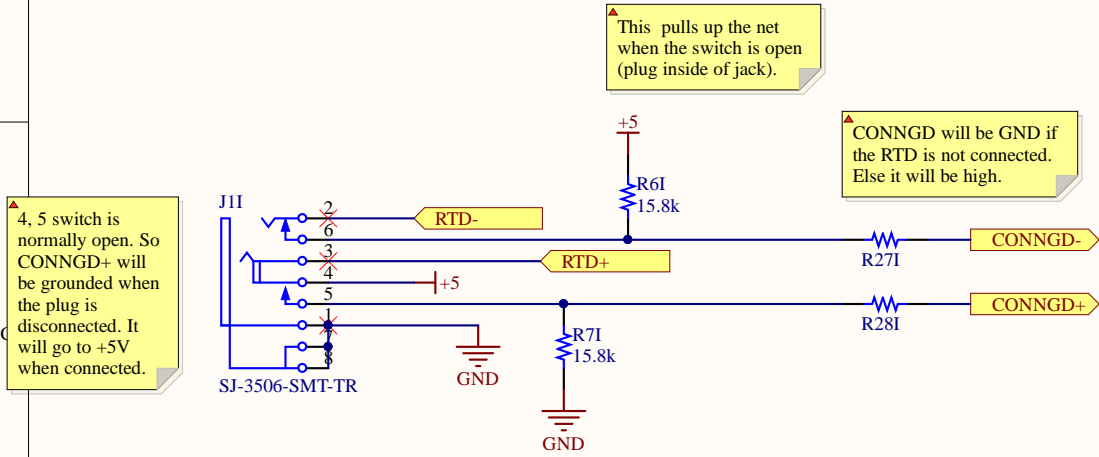
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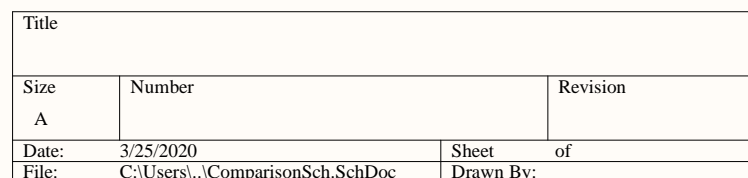
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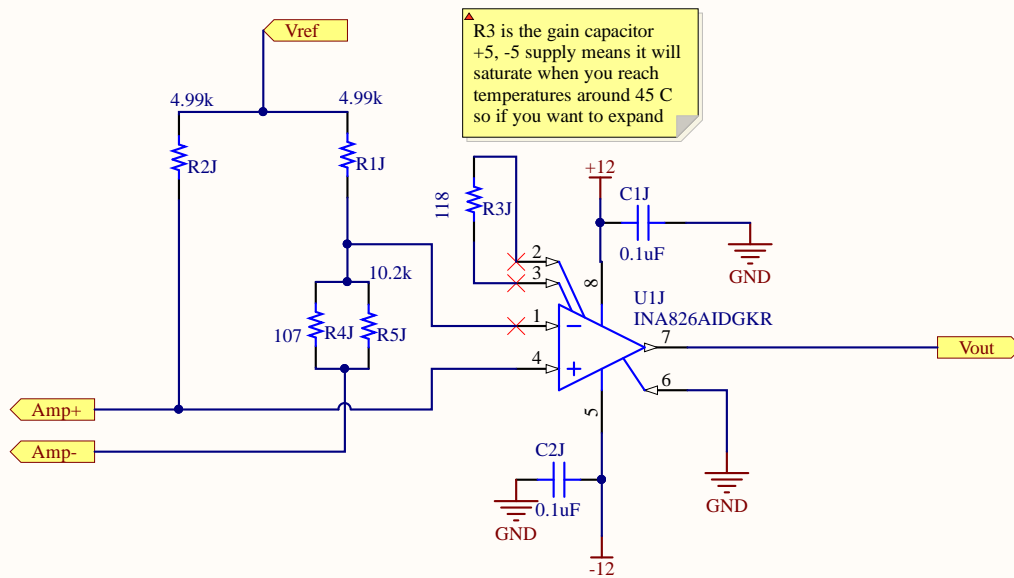
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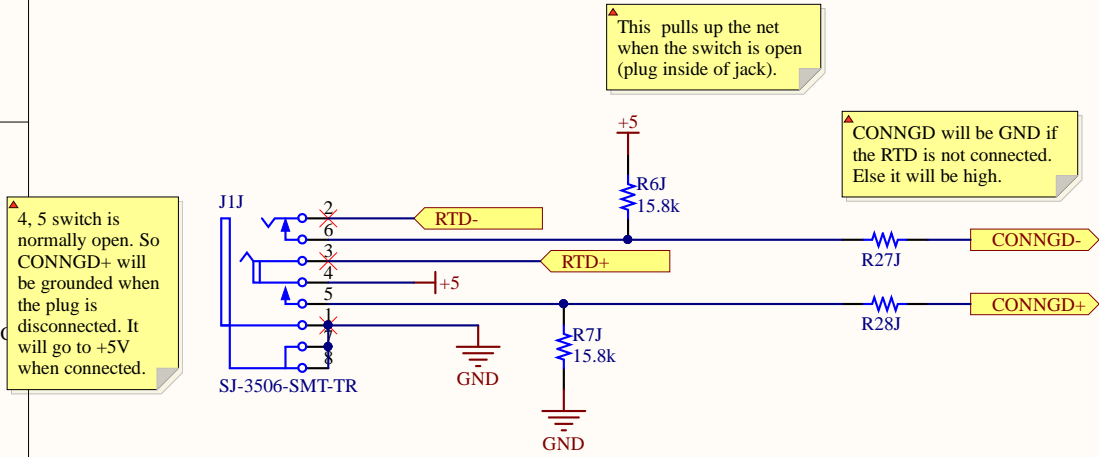
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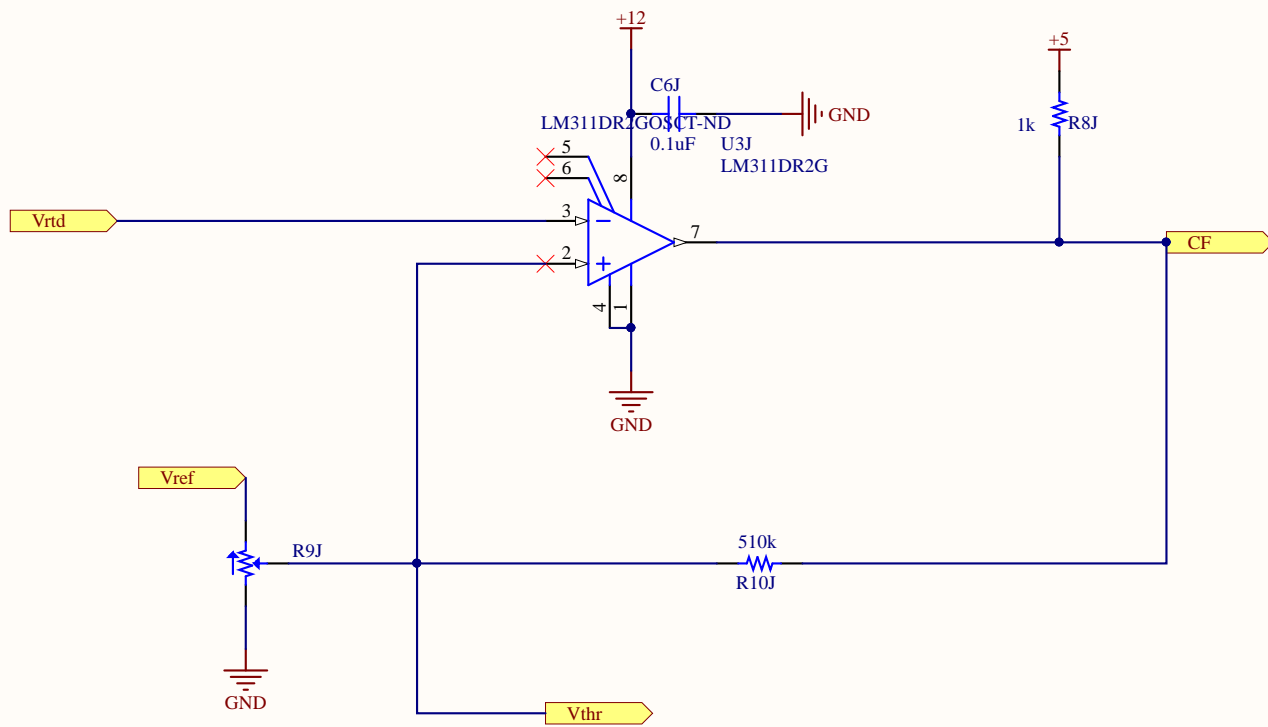
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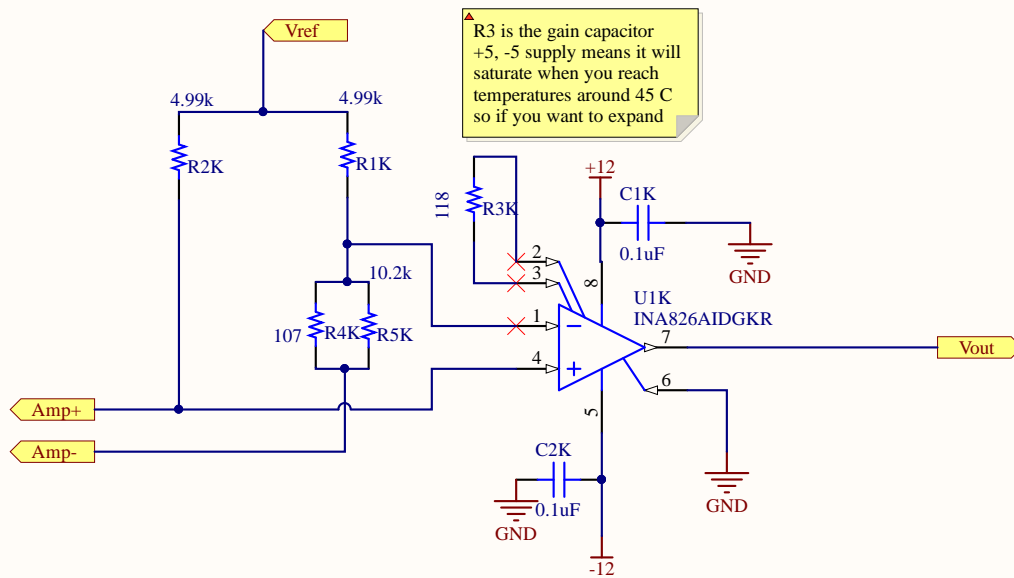
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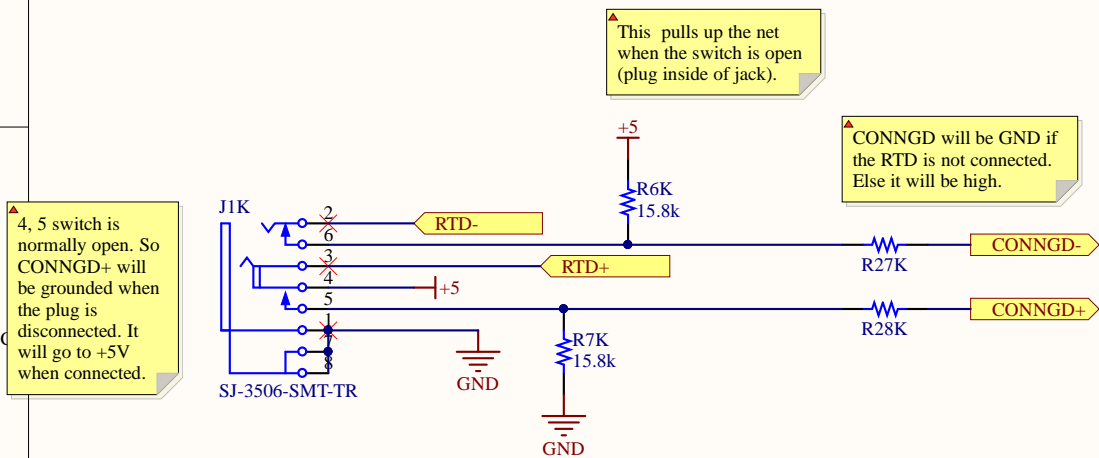
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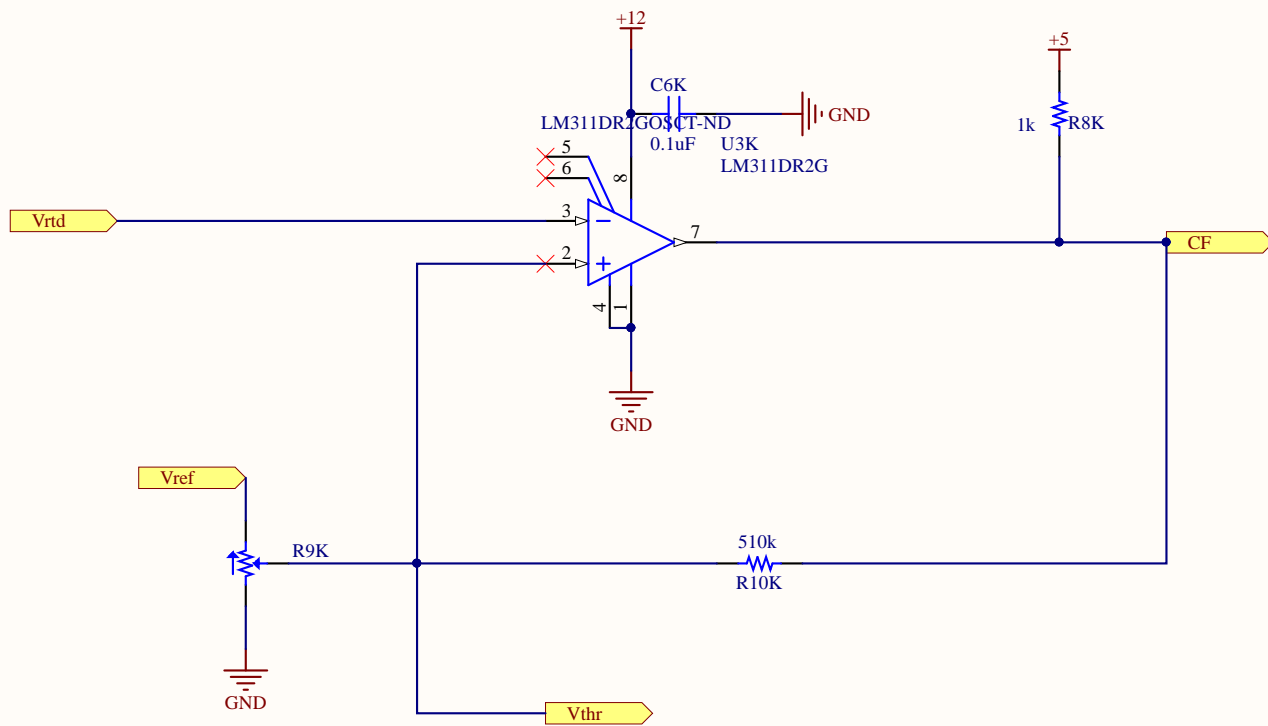
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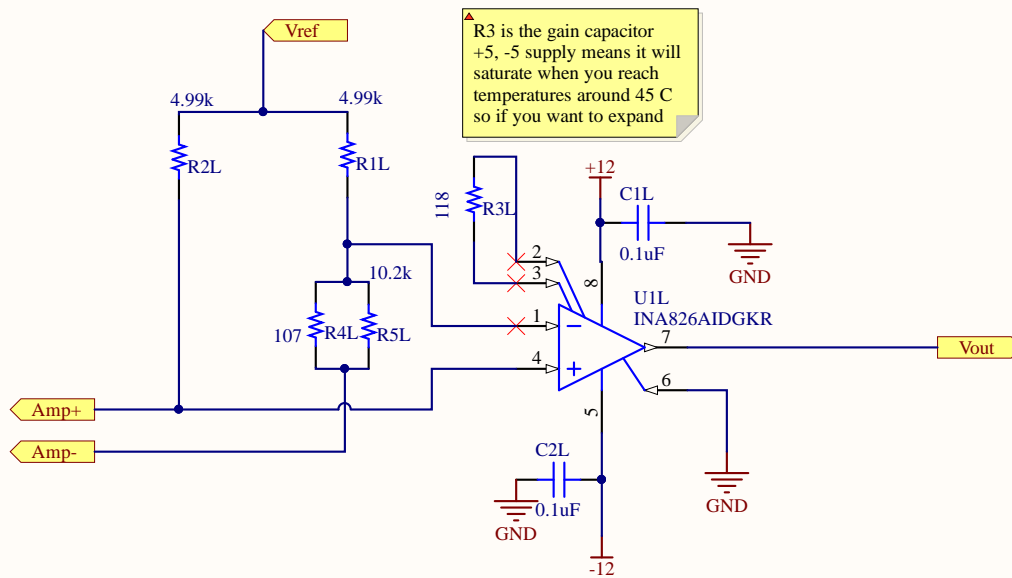
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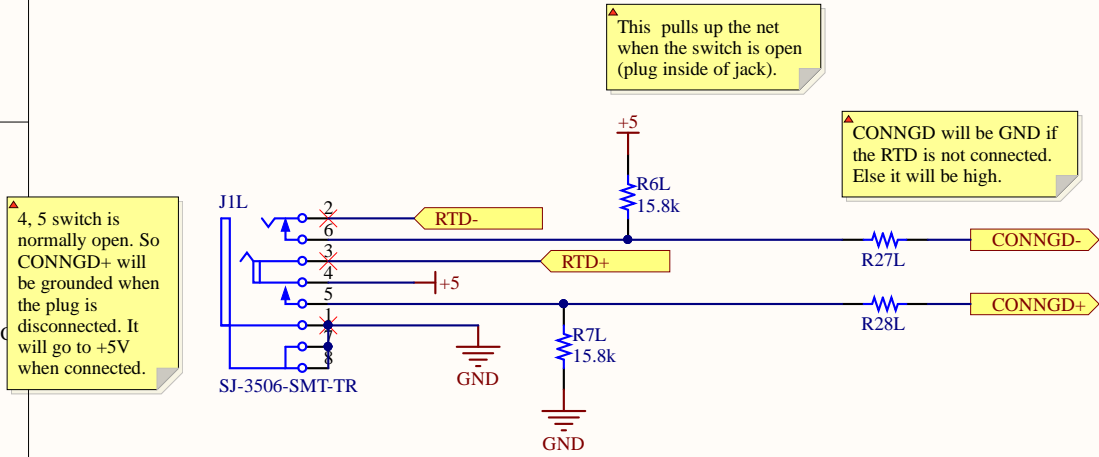
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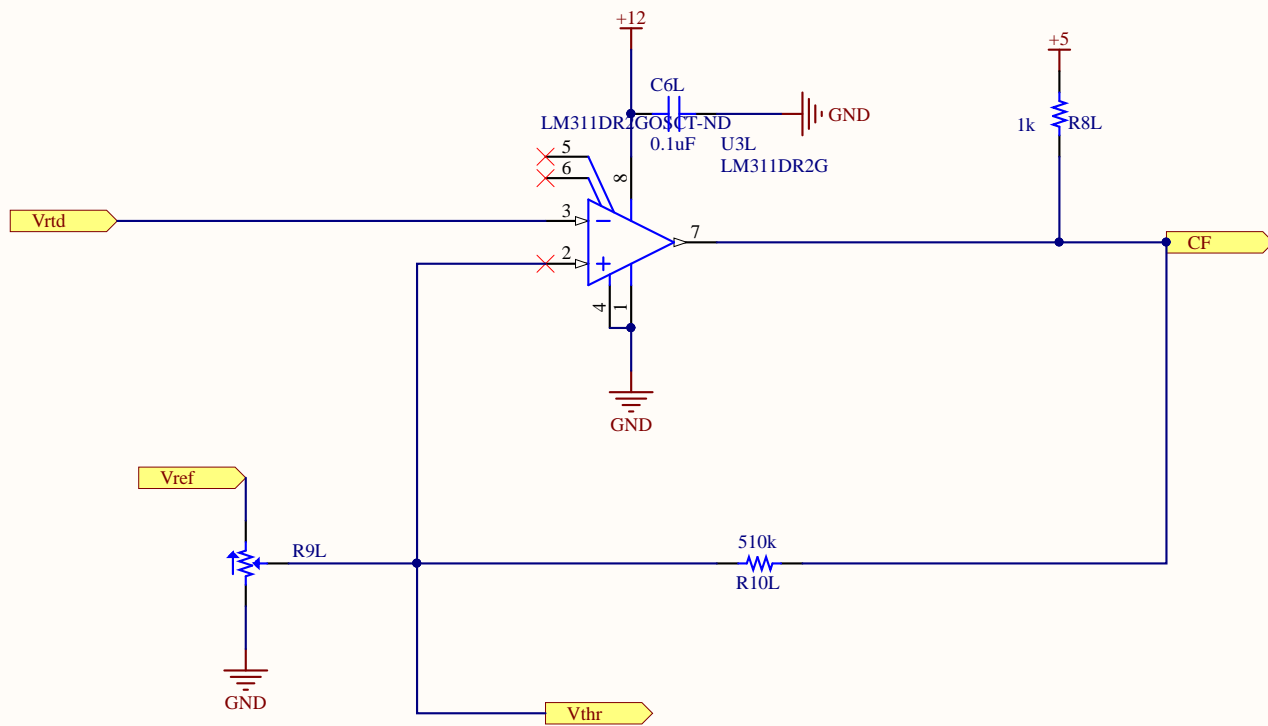
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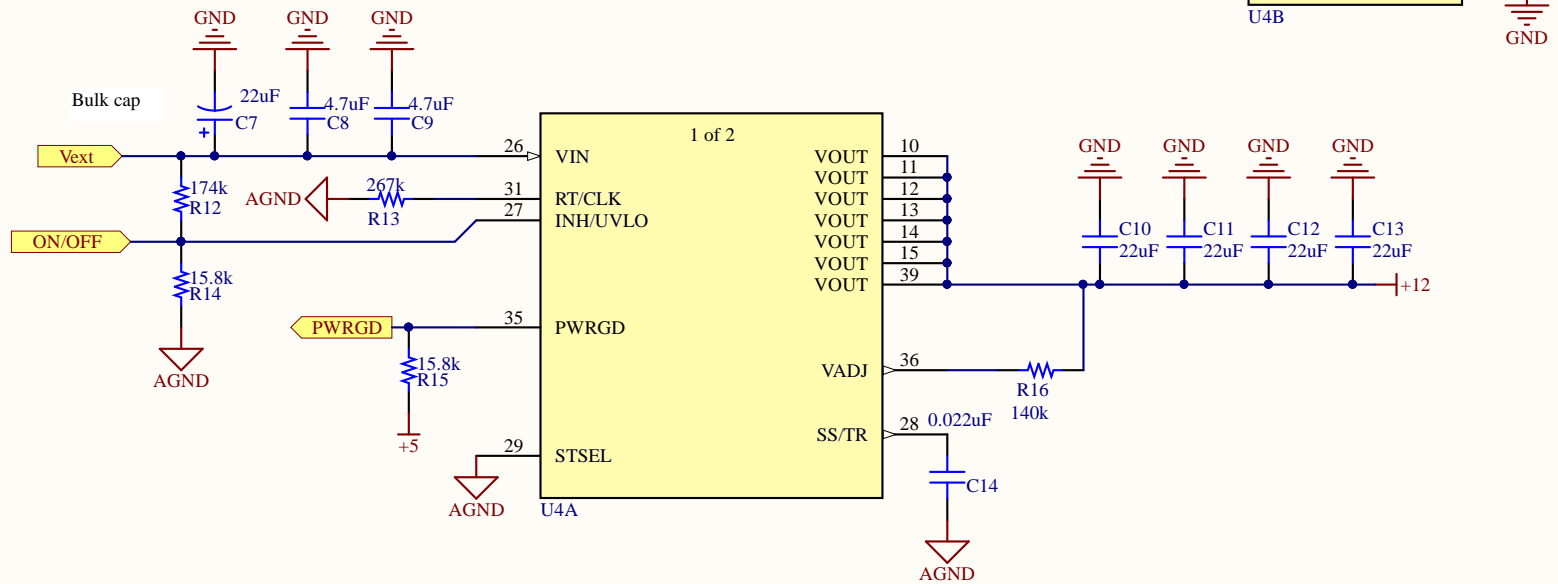
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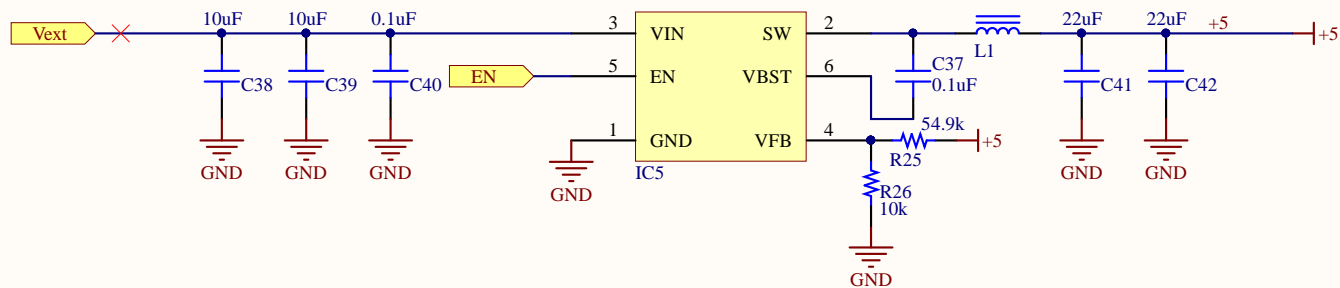
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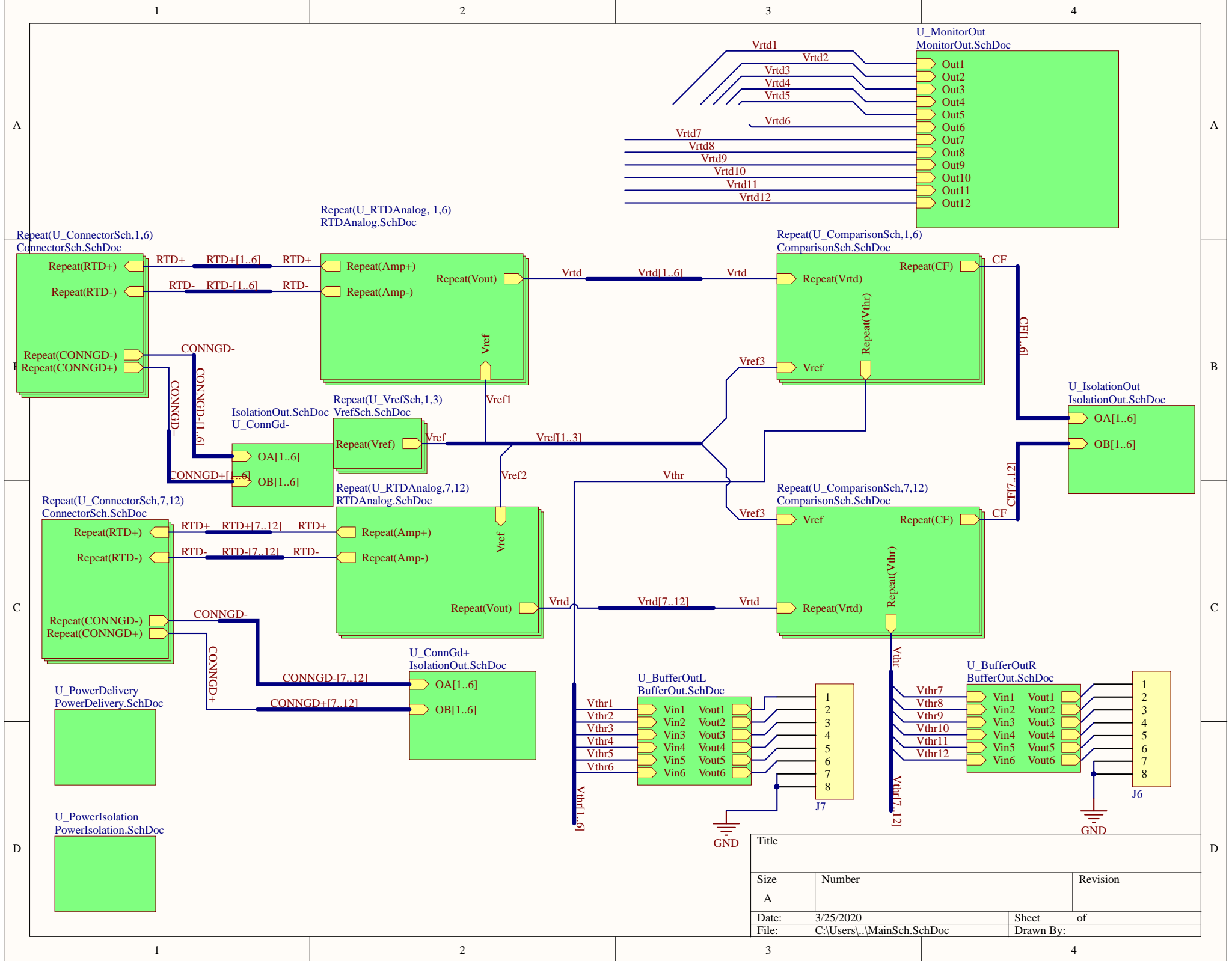
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▲ Vext has not driving source since Vext is connected to a passive

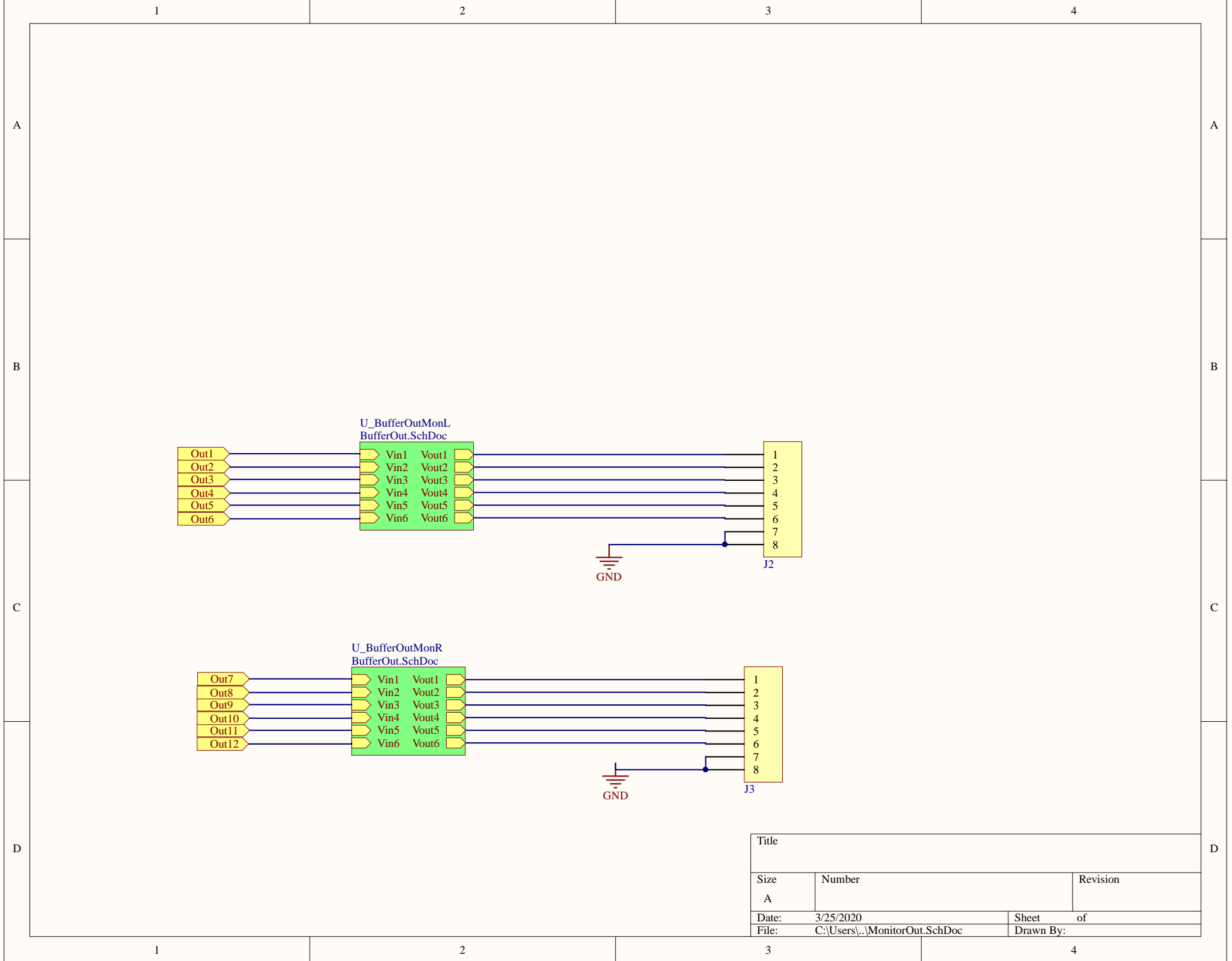
▲ Transforms Vcc (12 V to 17 V) to 5V
Vcc power module is 4.5V to 40 V. We want to have



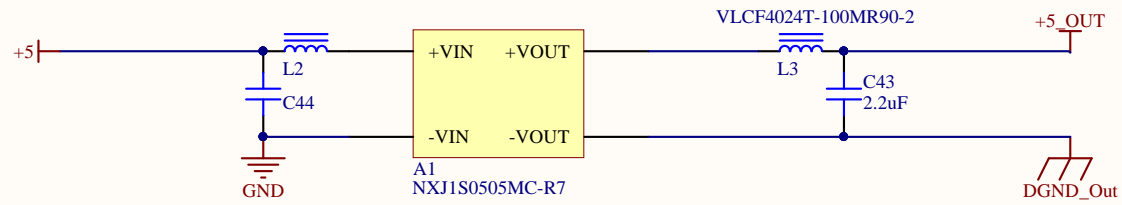
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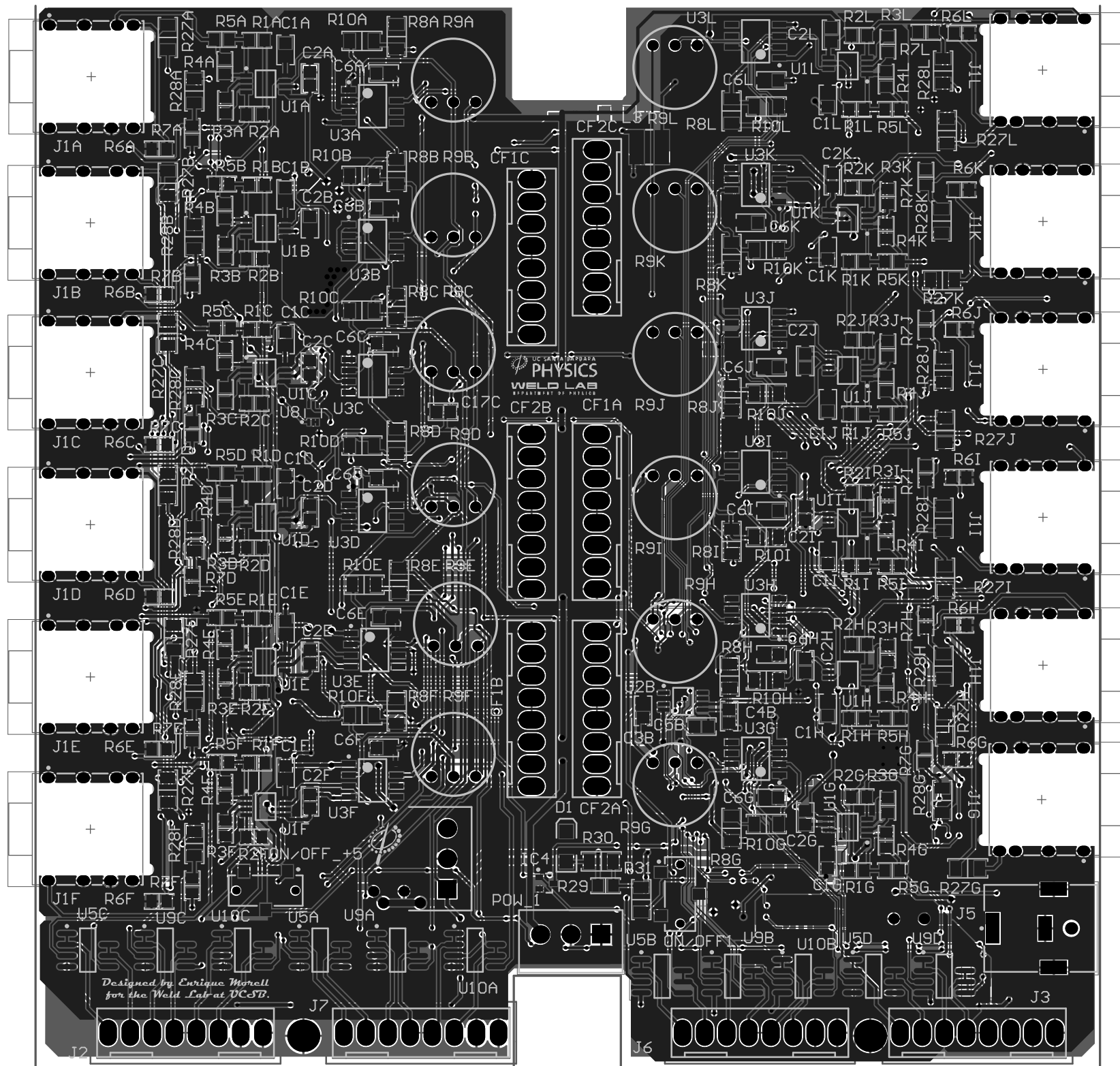
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