

1

2

3

4

A

A

B

B

C

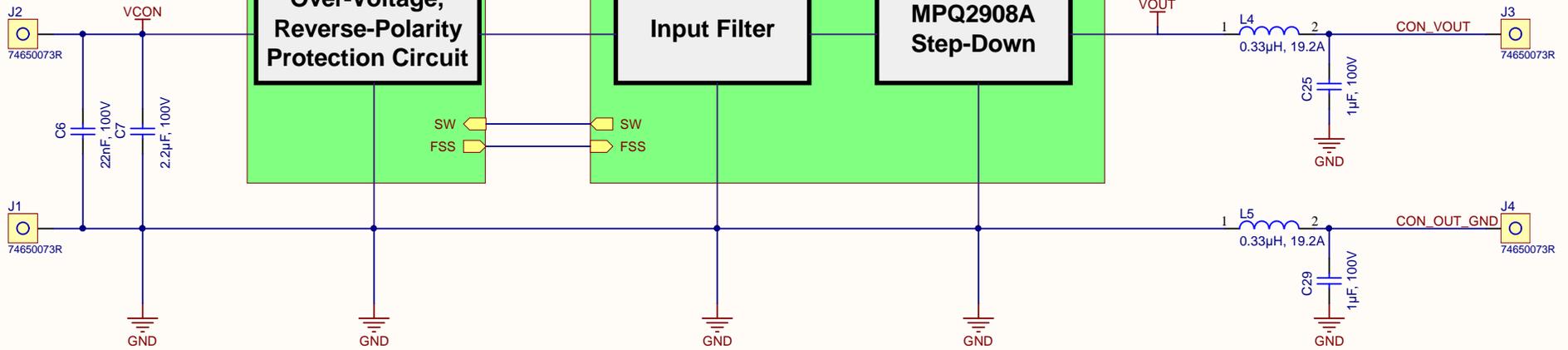
C

D

D

Sheet 1
MPQ2908_48V_REF_DESIGN_1.SchDoc

Sheet 2
MPQ2908_48V_REF_DESIGN_2.SchDoc



Title: MPQ2908A 48V Reference Design	Version: r1.0	
Product Line: Automotive	Date: 6/17/2020	
Sheet 1 of 3	Engineer: F. Estragués	
For more information on this design contact your local FAE or visit www.monolithicpower.com		

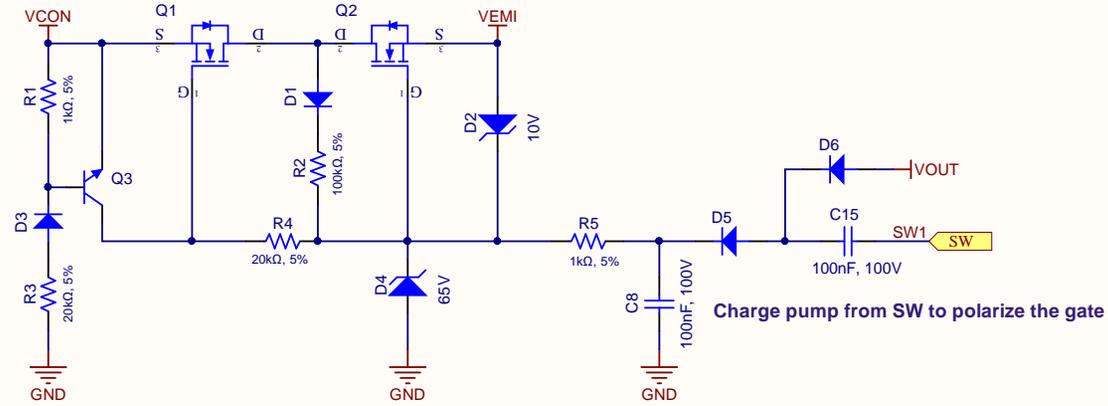
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2

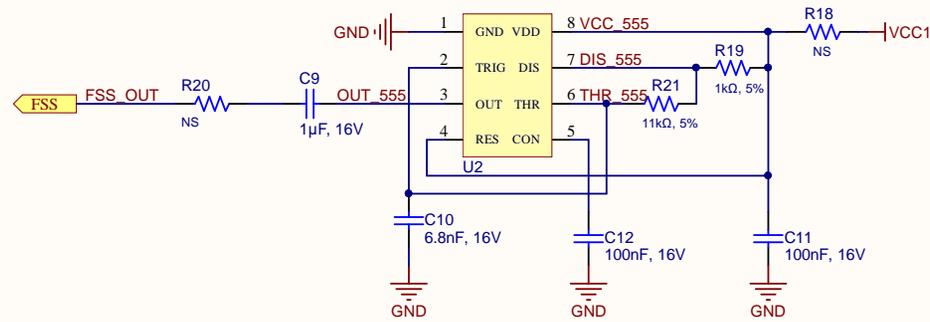
3

4

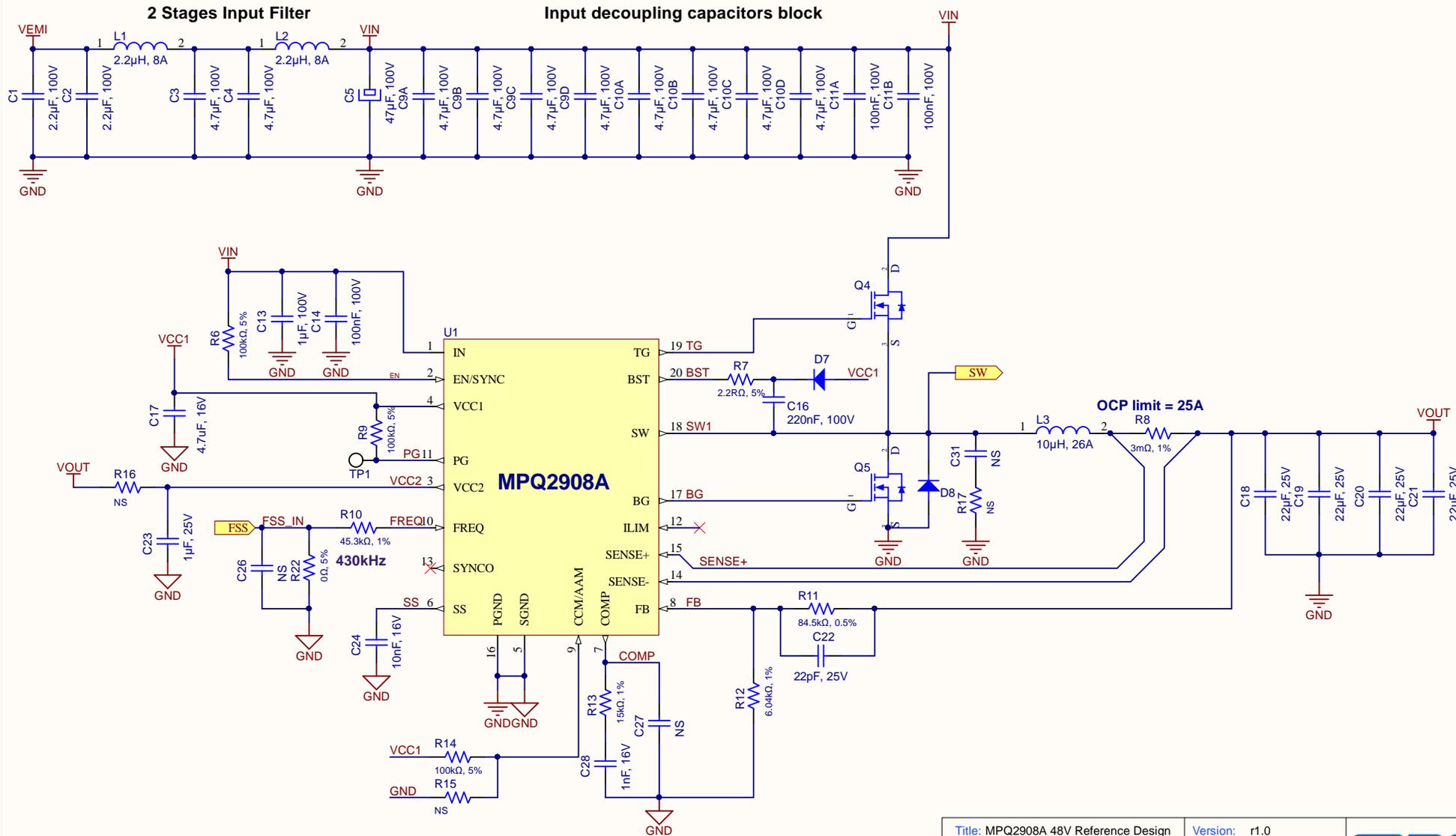
Over-Voltage and Reverse-Polarity Protection Circuit



Frequency Spread Spectrum Modulation



Title: MPQ2908A 48V Reference Design	Version: r1.0	
Product Line: Automotive	Date: 2/10/2020	
Sheet 2 of 3	Engineer: F. Estragués	
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Title: MPQ2908A 48V Reference Design	Version: r1.0	
Product Line: Automotive	Date: 7/26/2022	
Sheet 3 of 3	Engineer: F. Estragués	

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