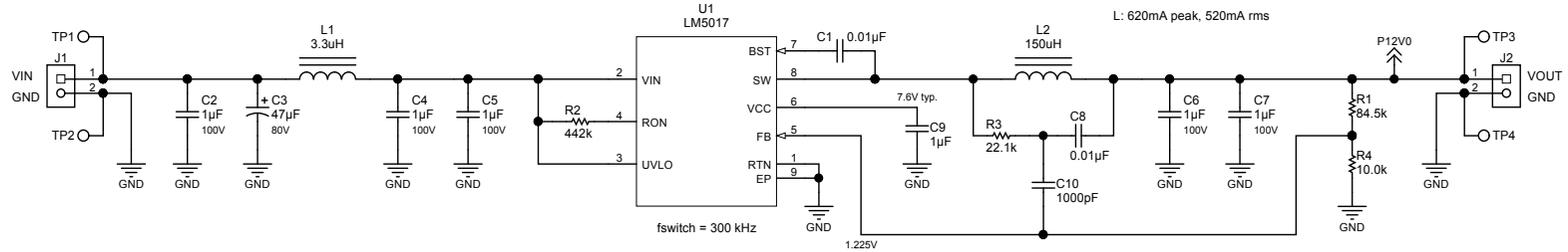


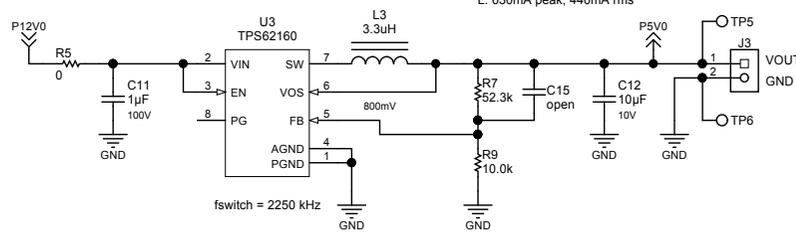
**Input**  
48 .. 60V



**12.0V @ 30mA (515mA)**

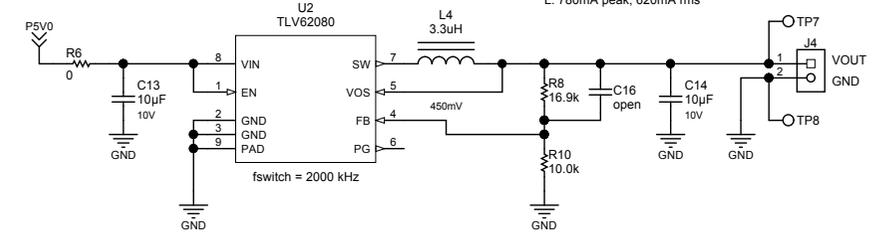
Worst Case Current Stress  
L: 620mA peak, 520mA rms

**5.0V @ 240mA (430mA)**



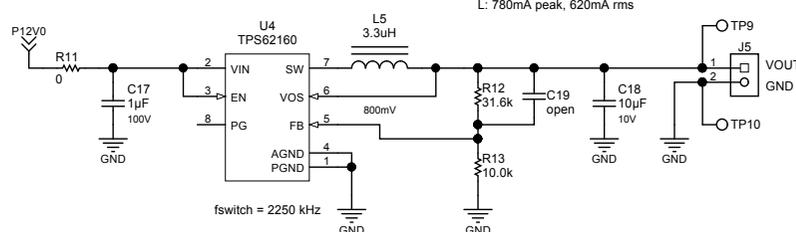
Worst Case Current Stress  
L: 630mA peak, 440mA rms

**1.2V @ 700mA**



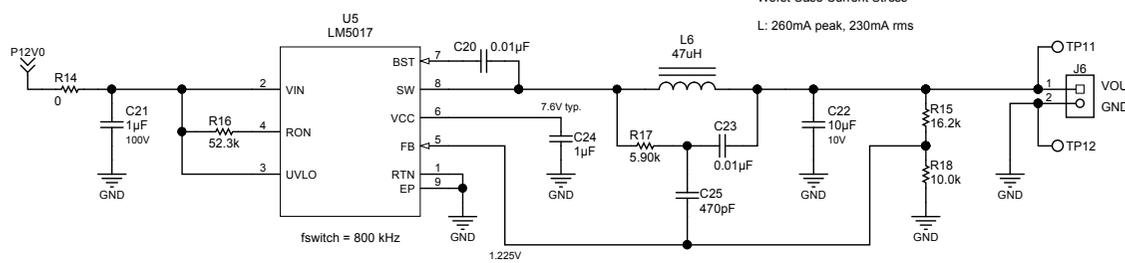
Worst Case Current Stress  
L: 780mA peak, 620mA rms

**3.3V @ 620mA**



Worst Case Current Stress  
L: 780mA peak, 620mA rms

**3.3V @ 230mA**



Worst Case Current Stress  
L: 260mA peak, 230mA rms

Revision History	
Revision	Notes
A	* Paper Design
B	* Changed Converters
C	* Layout
D	* Built & Tested



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Number: PMP10189	Rev: D	Designed for: Public Release	Mod. Date: 7/6/2015
Project Title: Hercules Safety MCU Power Solution	Assembly Variant: [No Variations]	File: PMP10189RevD_SchDoc	Sheet: 1 of 1
Drawn By: Engineer: Matthias Ulmann	Size: A3	Contact: http://www.ti.com/support	

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