

Revision History	
Revision	Notes
A	* First release
B	* Built and tested

A

A

B

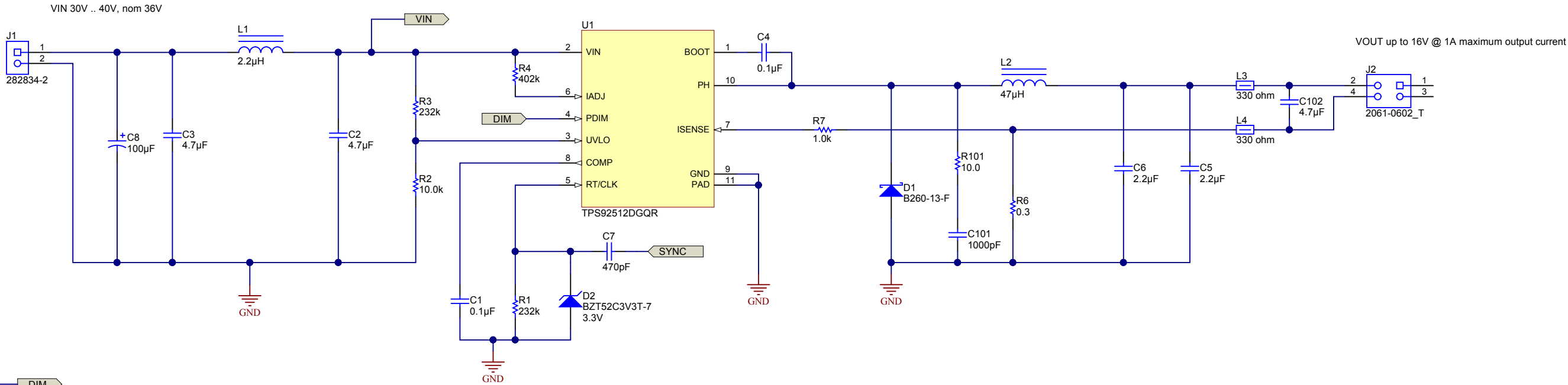
B

C

C

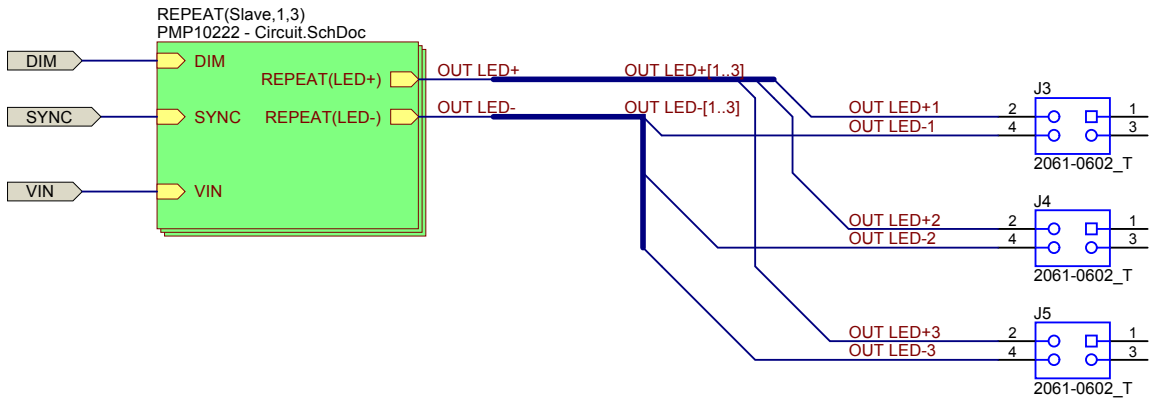
D

D



**Design Notes:**

- fsw = 500kHz
- UVLO set to 30V turn on, 28V turn off
- IADJ connected to VIN, so VISENSE = 300mV
- 2010 pad for R6 sufficient
- use R6 = 0.33Ohm for 0.9A, R6 = 0.3Ohm for 1A LED current



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Number: **PMP10222** | Rev: **B**  
SVN Rev: Version control disabled  
Drawn By:  
Engineer: **M. Zehendner**

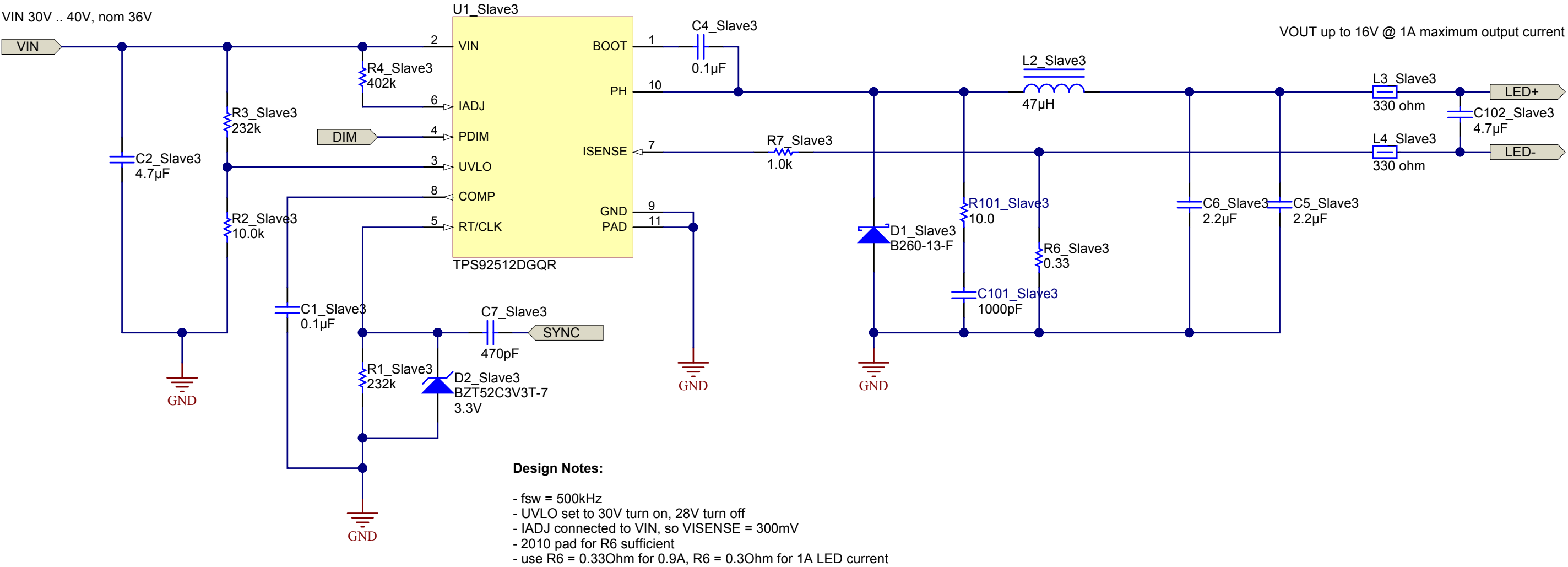
Designed for: **Public Release** | Mod. Date: 11/4/2015  
Project Title: **LED Driver**  
Sheet Title: **PMP10222RevB - Top Level**  
Assembly Variant: 001 | Sheet: 1 of 2  
File: **PMP10222 - Top Level.SchDoc** | Size: A3  
Contact: <http://www.ti.com/support>

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Drawn By:  
Engineer: [M. Zehendner](#)

Designed for: [Public Release](#) Mod. Date: 11/4/2015  
Project Title: [LED Driver](#)  
Sheet Title: [PMP10222RevB - Circuit](#)  
Assembly Variant: [001](#) Sheet: [2](#) of [2](#)  
File: [PMP10222 - Circuit.SchDoc](#) Size: A4  
Contact: <http://www.ti.com/support>

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