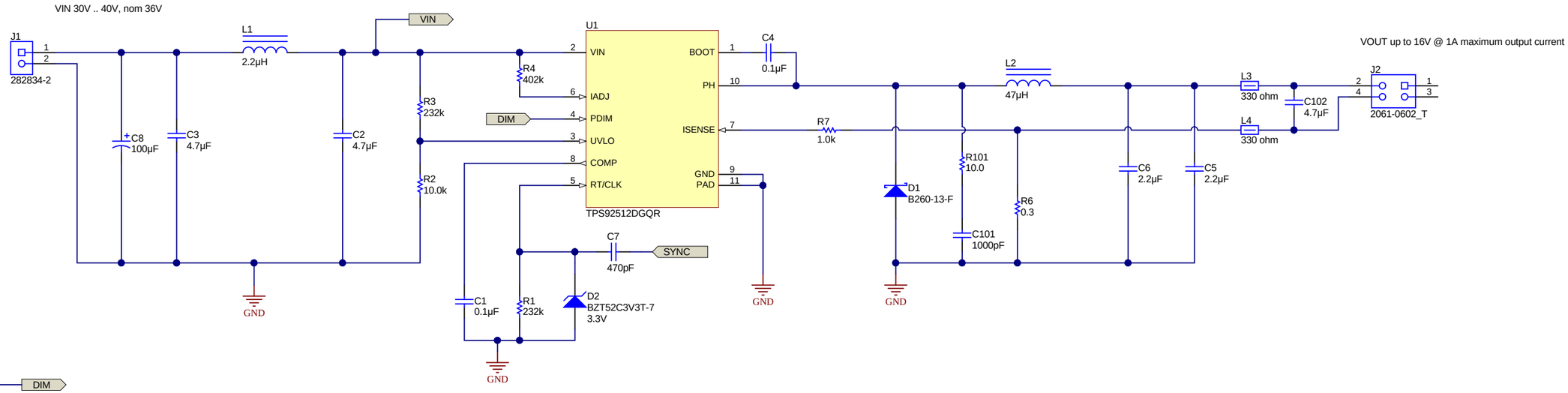
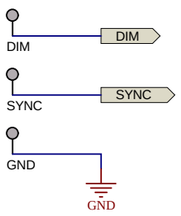
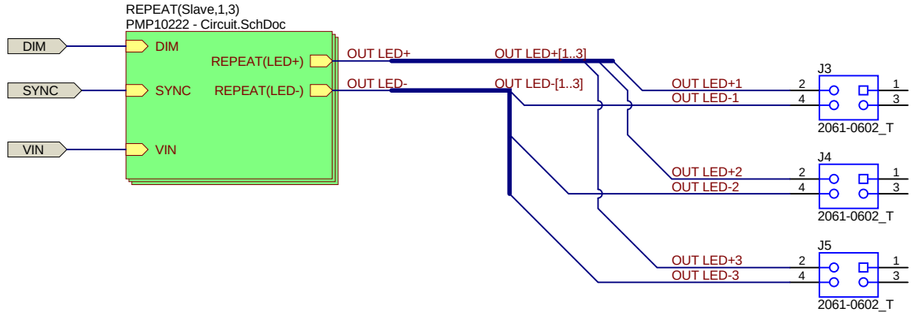
Revision History	
Revision	Notes
A	* First release
B	* Built and tested





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
- Parts with designators >100 do not have a footprint on the PCB



Number: PMP10222	Rev: B	Designed for: Public Release	Mod. Date: 8/5/2019
SVN Rev: Not in version control		Project Title: LED Driver	
Drawn By:		Sheet Title: PMP10222RevB - Top Level	
Engineer: M. Zehendner		Assembly Variant: [No Variations]	Sheet: 1 of 2
		File: PMP10222 - Top Level.SchDoc	Size: A3
		Contact: http://www.ti.com/support	

TEXAS INSTRUMENTS
http://www.ti.com

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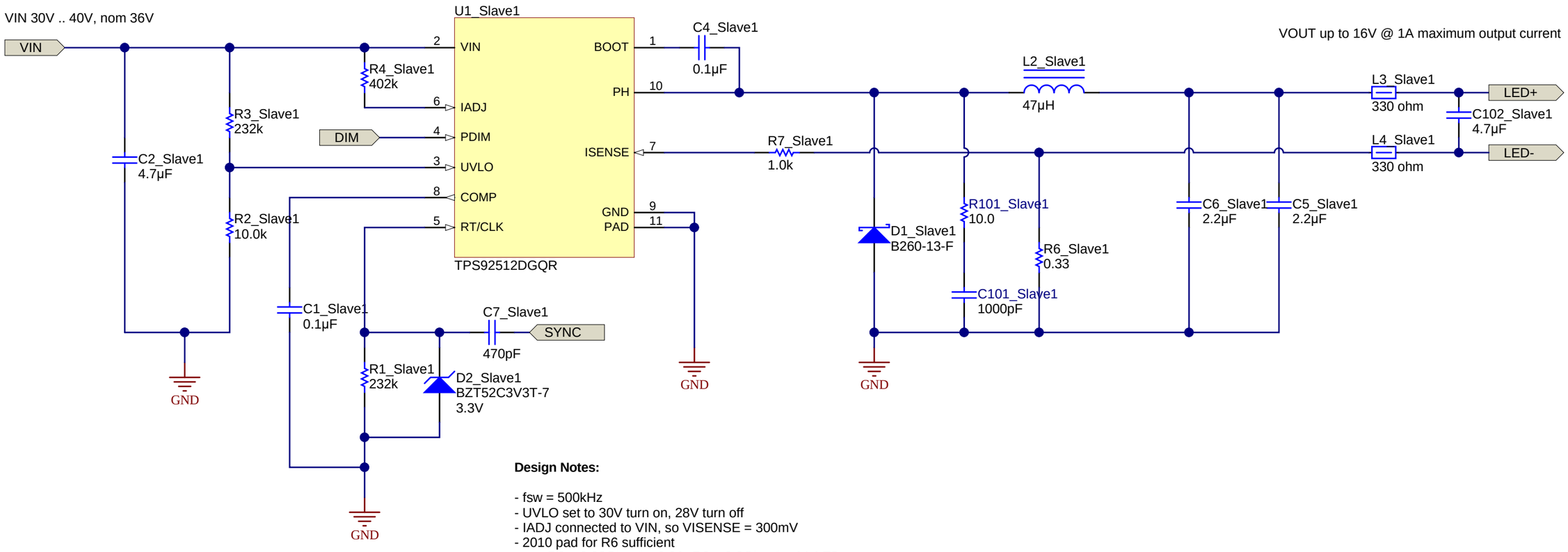

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		Project Title: LED Driver	
SVN Rev: Not in version control		Sheet Title: PMP10222RevB - Circuit	
Drawn By:		Assembly Variant: [No Variations]	Sheet: 2 of 2
Engineer: M. Zehendner		File: PMP10222 - Circuit.SchDoc	Size: A4
		Contact: http://www.ti.com/support	http://www.ti.com

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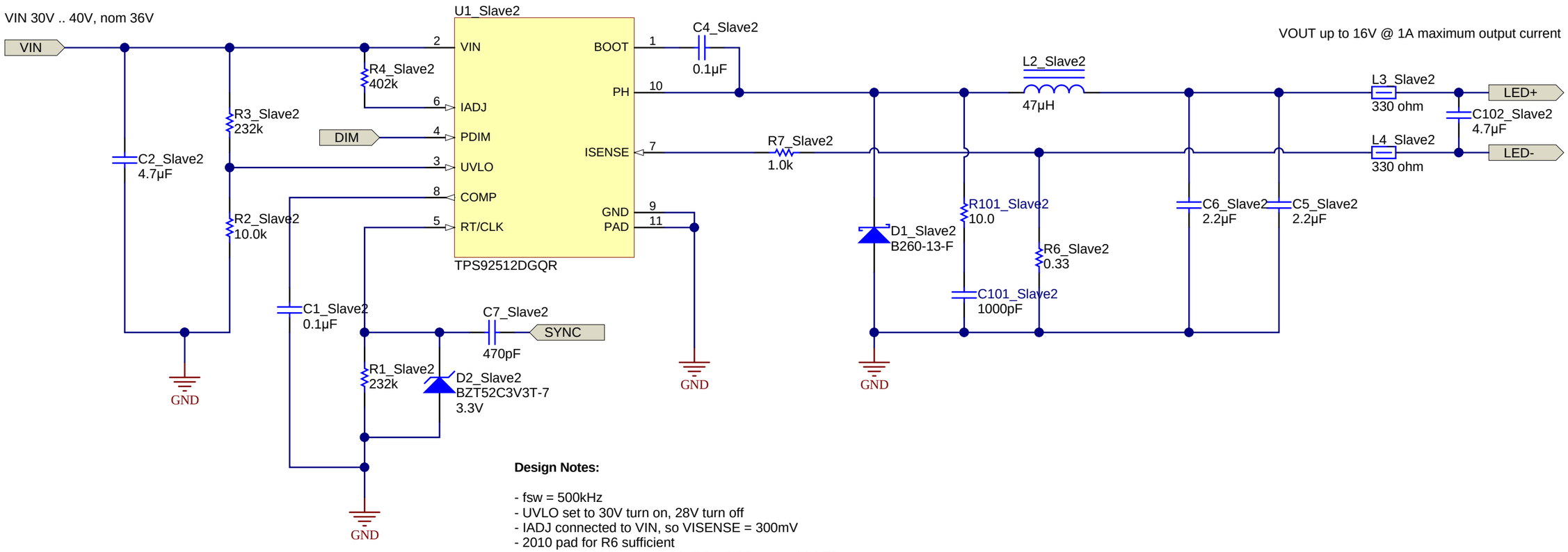

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Drawn By:		Assembly Variant: [No Variations]	Sheet: 2 of 2
Engineer: M. Zehendner		File: PMP10222 - Circuit.SchDoc	Size: A4
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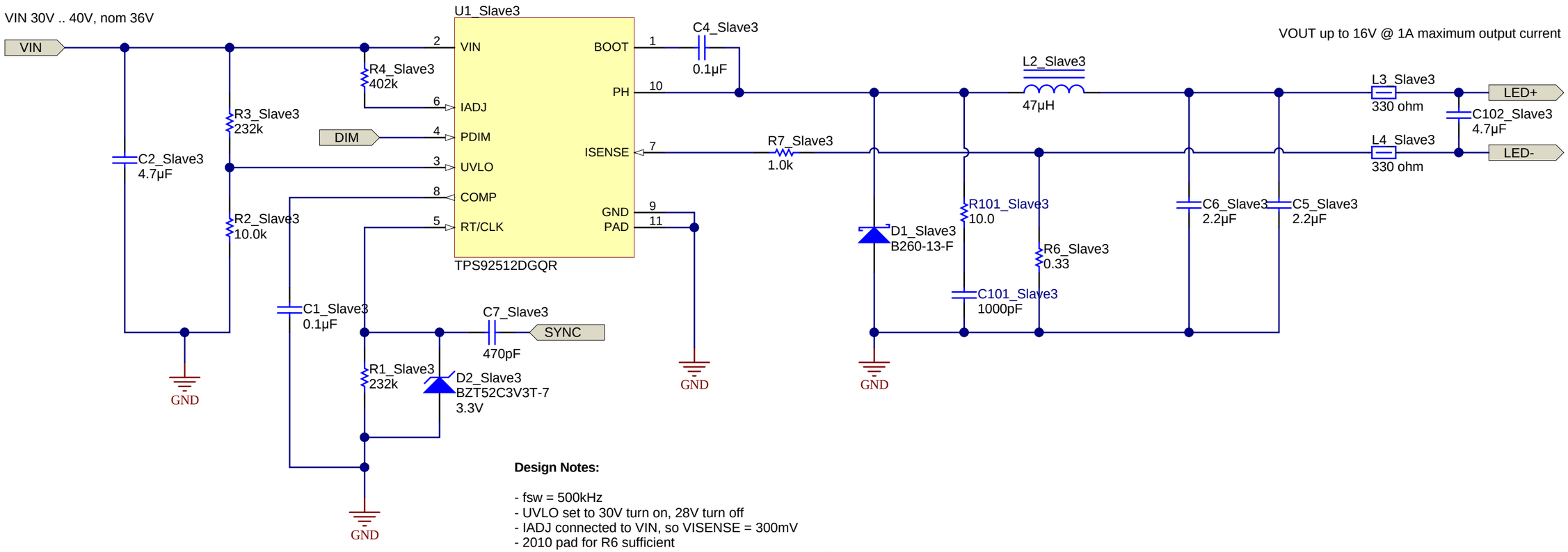

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Mailing Address: Texas Instruments, Post Office Box 655303, Dallas, Texas 75265