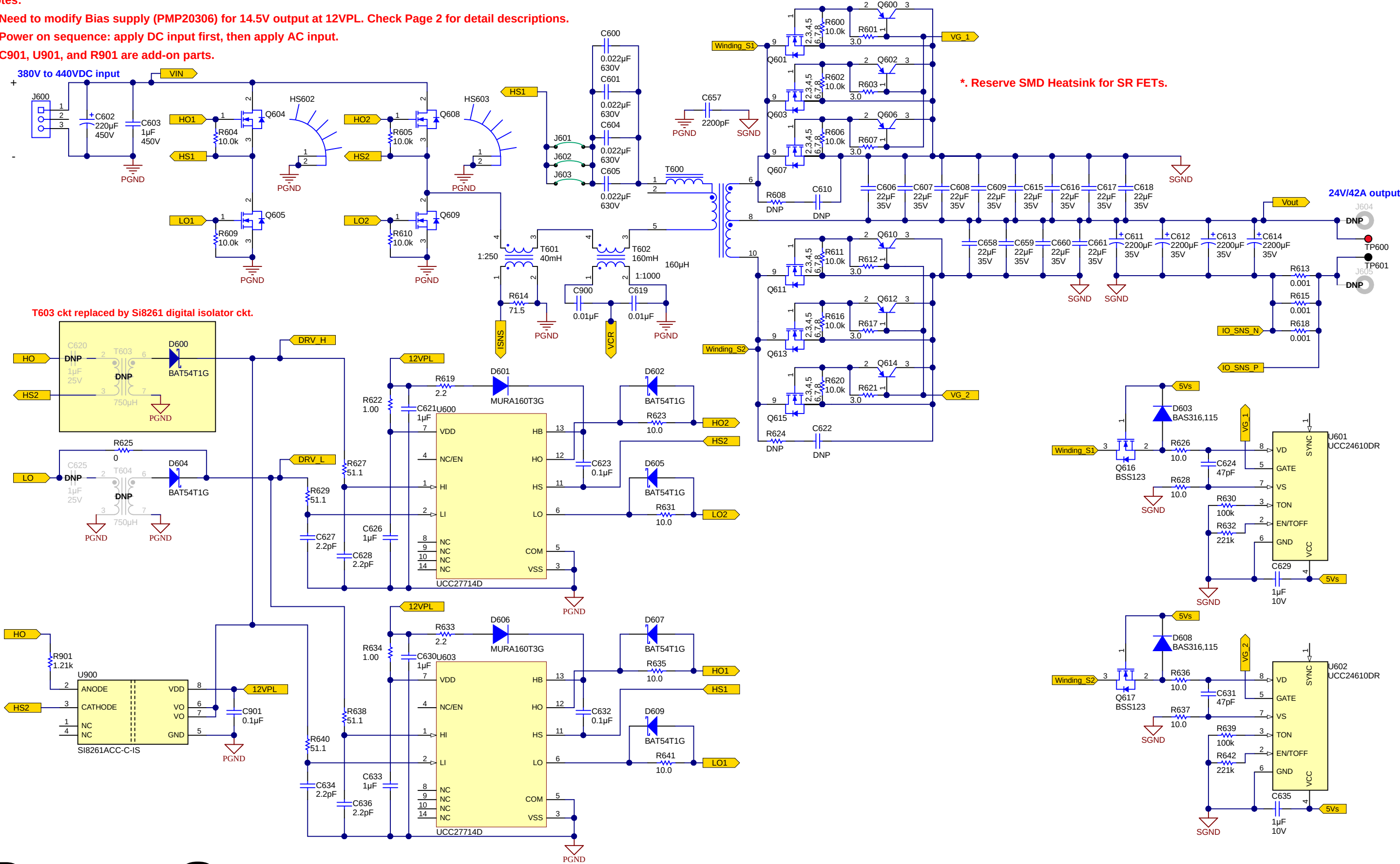


- Notes:**
1. Need to modify Bias supply (PMP20306) for 14.5V output at 12VPL. Check Page 2 for detail descriptions.
 2. Power on sequence: apply DC input first, then apply AC input.
 3. C901, U901, and R901 are add-on parts.

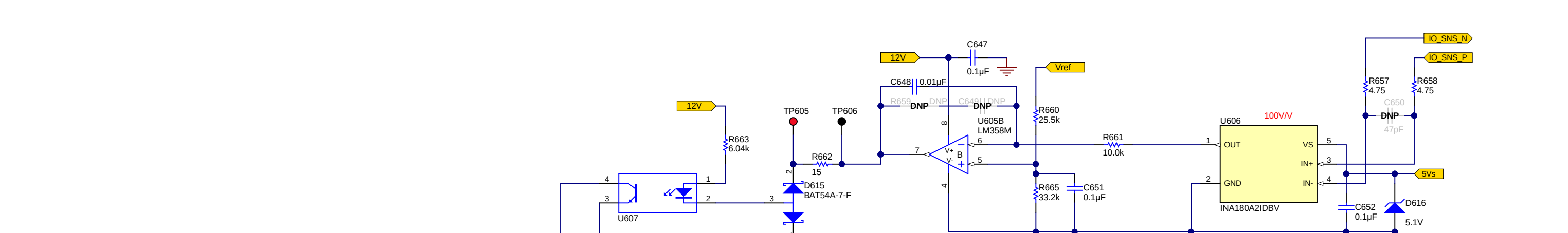
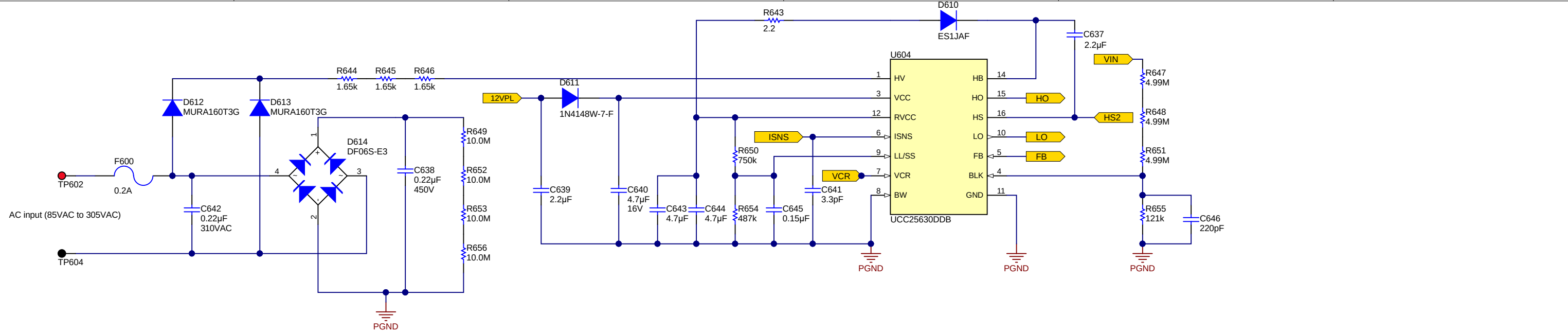


Power Stage

PCB Number: PMP20769
PCB Rev: A

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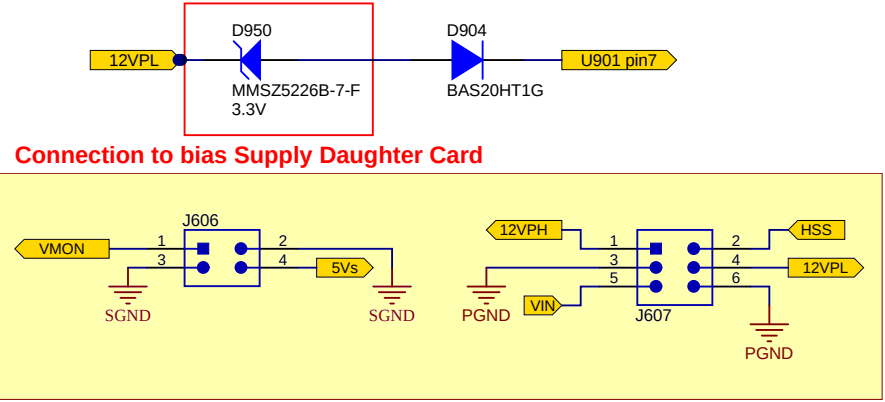
Orderable: ChangeMe!	Designed for: Public Release	Mod. Date: 6/13/2017
TID #: N/A	Project Title: 1kW LLC with UCC25630	
Number: PMP20769	Rev: A	Sheet Title:
SVN Rev: Version control disabled	Assembly Variant: 001	Sheet: 1 of 2
Drawn By:	File: PMP20769_BlanSheet.SchDoc	Size: B
Engineer: S Yu/A Lin	Contact: http://www.ti.com/support	



*. Use PMP20306 as bias supply.

*. Need to change PMP20306 regulated voltage from 12V to 14.5V:

- > Change R917 from 2.49kohm to 2kohm.
- > Have a 2kohm (1206) resistor in paralleled with C915.
- > Have MMSZ5226B-7-F (D950) connected back to back with D904 as below:



Control, Feedback and Bias