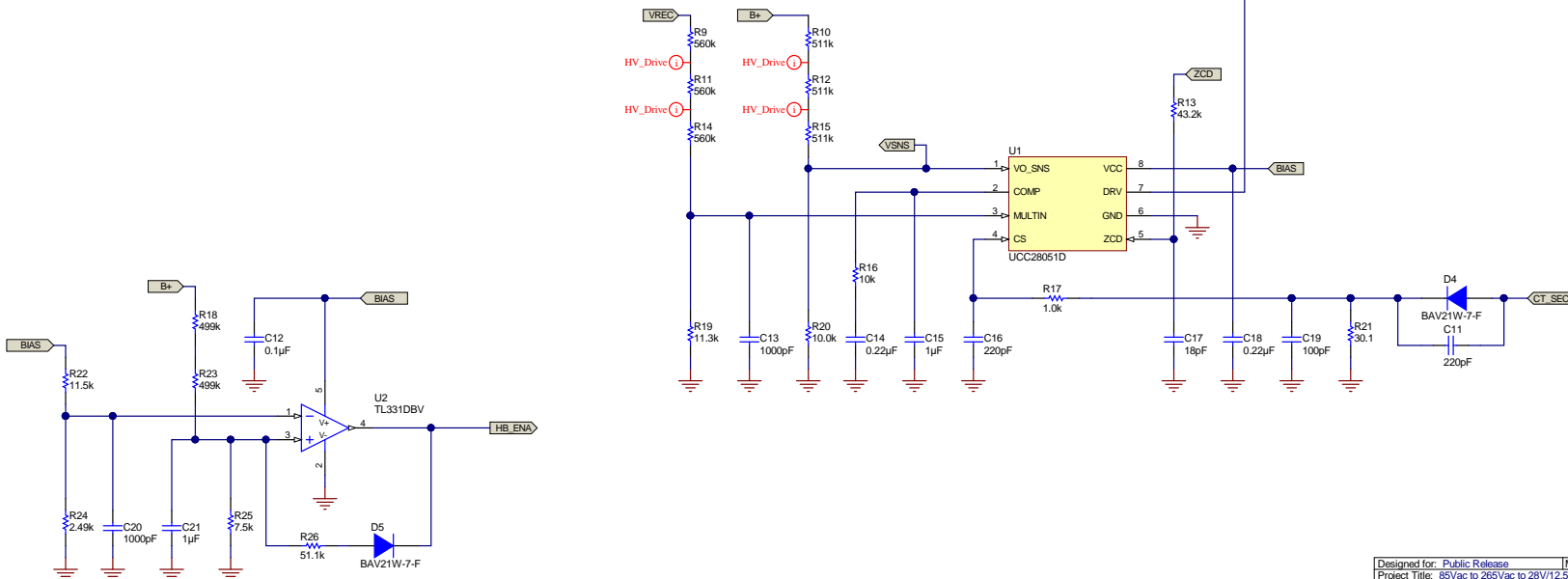
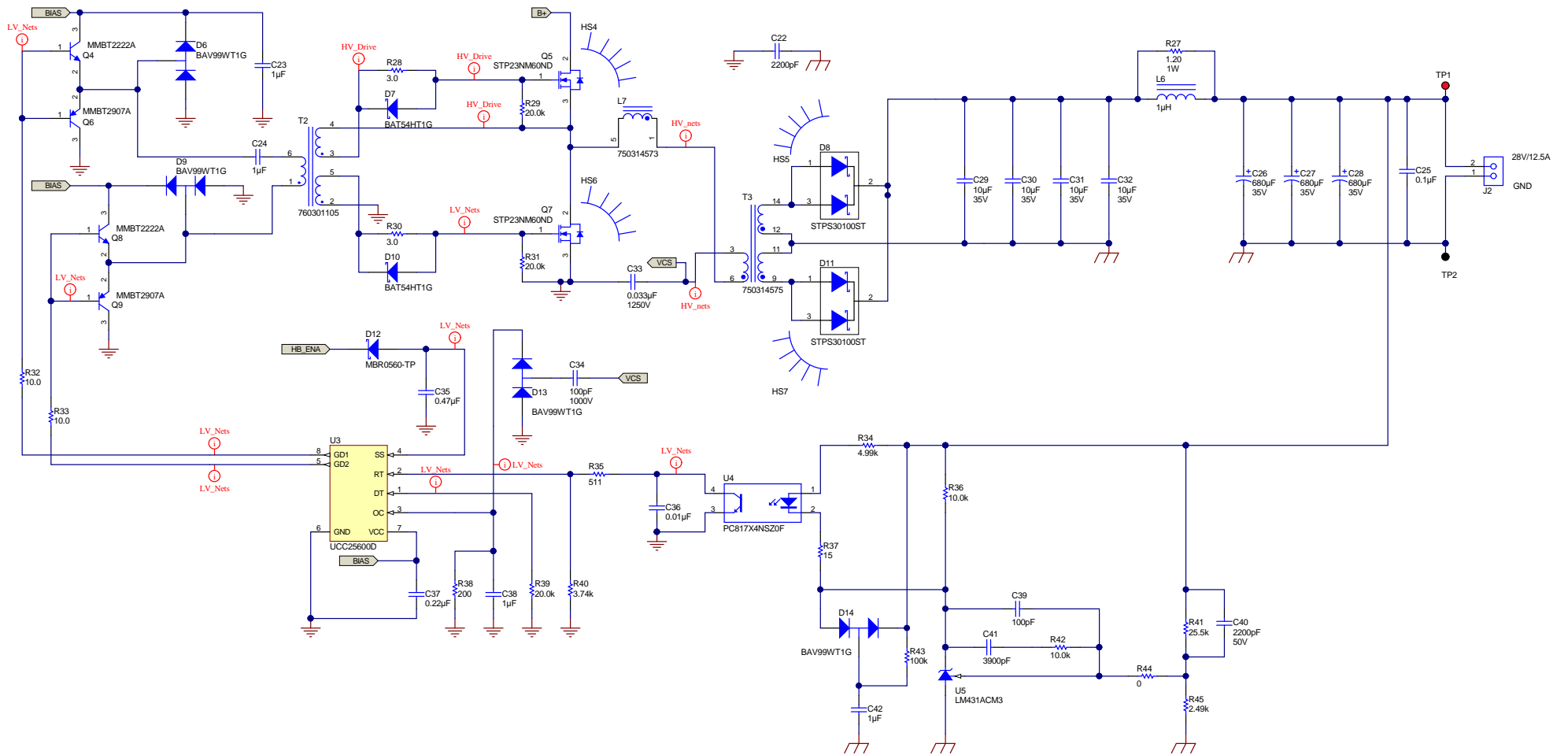


*. The Q2 inrush current limiting circuit isn't functioning.
 An IGBT without body diode should be applied on Q2 with different driving scheme.
 Or other inrush current limiting circuit should be applied:
 Ex: <http://www.ti.com/tool/PMP22087>




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Number: PMP9531	Rev: D	Designed for: Public Release	Mod. Date: 7/12/2019
SVN Rev: Version control disabled	Assembly Variant: 001	Project Title: 85Vac to 265Vac to 28V/12.5A with TM-PFC	Sheet Title:
Drawn By: Sheng-Yang Yu	File: PMP9531_00.SchDoc	Sheet: 1 of 3	Size: B
Engineer: Sheng-Yang Yu	Contact: http://www.ti.com/support		



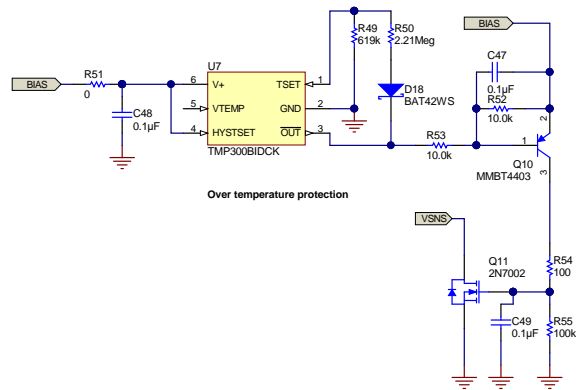
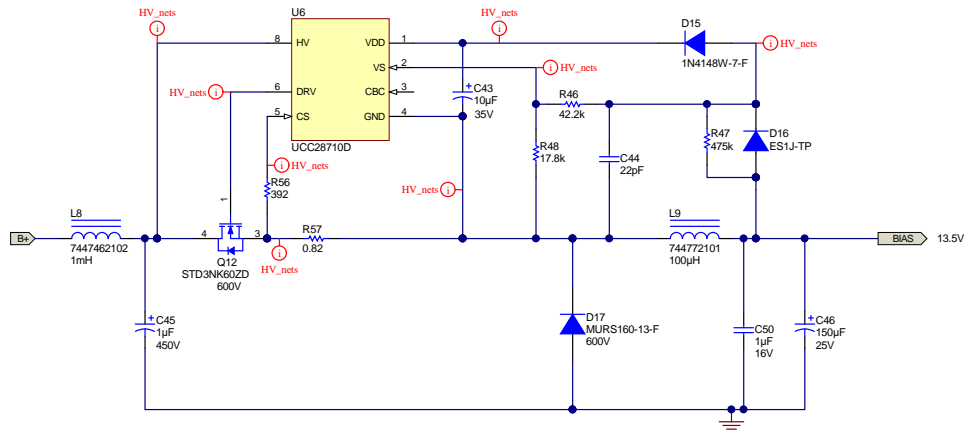
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Number: PMP9531	Rev: D	Designed for: Public Release	Mod. Date: 5/14/2014
SVN Rev: Version control disabled	Sheet Title:	Project Title: 85Vac to 265Vac to 28V/12.5A with TM-PFC	
Drawn By:	File: PMP9531_01.SchDoc	Assembly Variant: 001	Sheet: 2 of 3
Engineer: Sheng-Yang Yu	Contact: http://www.ti.com/support		Size: B

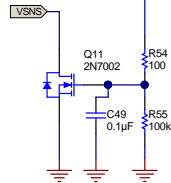


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Over temperature protection



PCB Number: PMP9531
PCB Rev: C

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Number: PMP9531	Rev: D	Designed for: Public Release	Mod. Date: 3/28/2014
SVN Rev: Version control disabled	Sheet Title:	Project Title: 85Vac to 265Vac to 28V/12.5A with TM-PFC	
Drawn By: Sheng-Yang Yu	File: PMP9531_02_SchDoc	Assembly Variant: 001	Sheet: 3 of 3
Engineer: Sheng-Yang Yu	Contact: http://www.ti.com/support	Size: B	http://www.ti.com



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