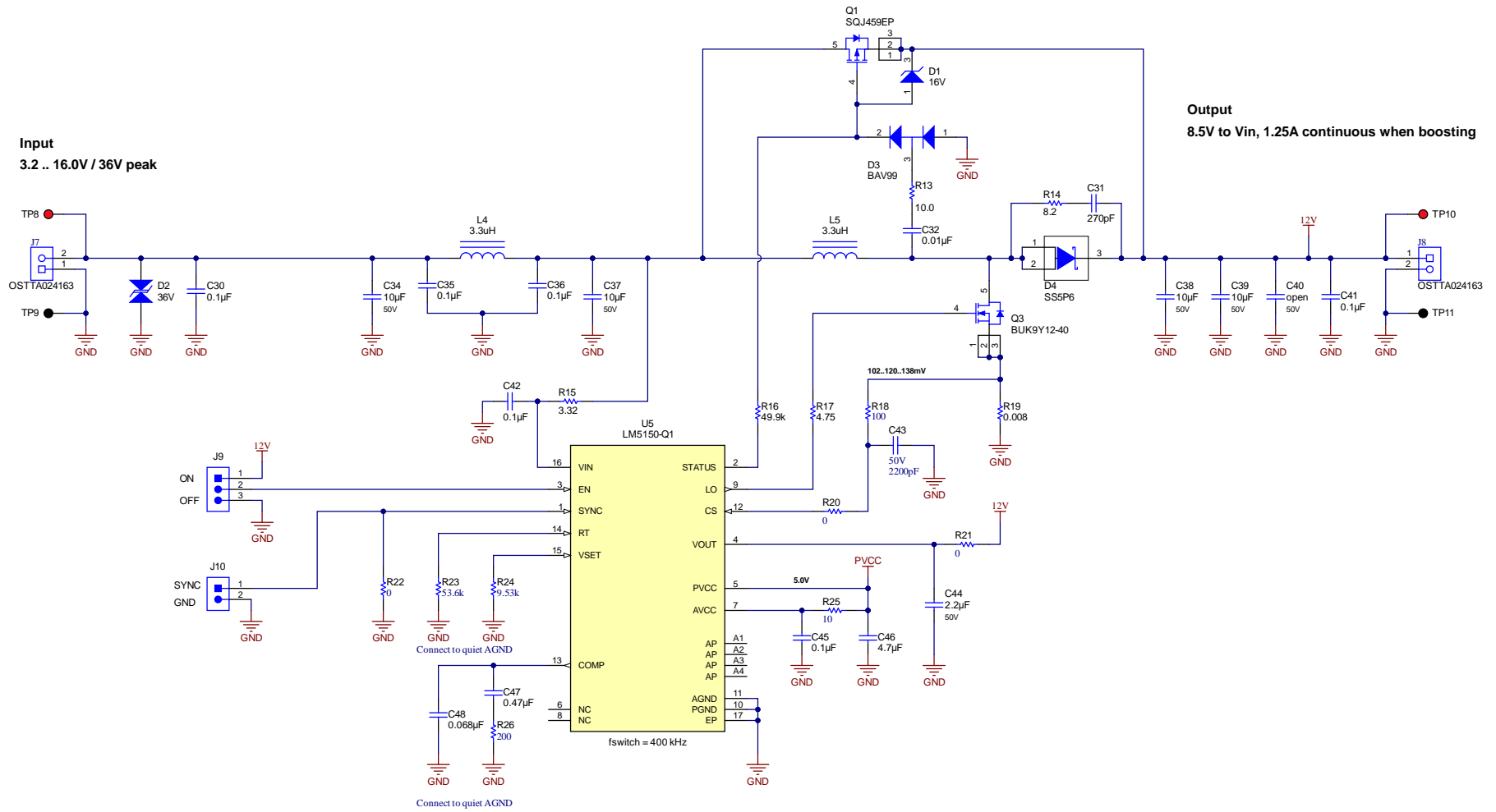


Input
3.2 .. 16.0V / 36V peak

Output
8.5V to Vin, 1.25A continuous when boosting

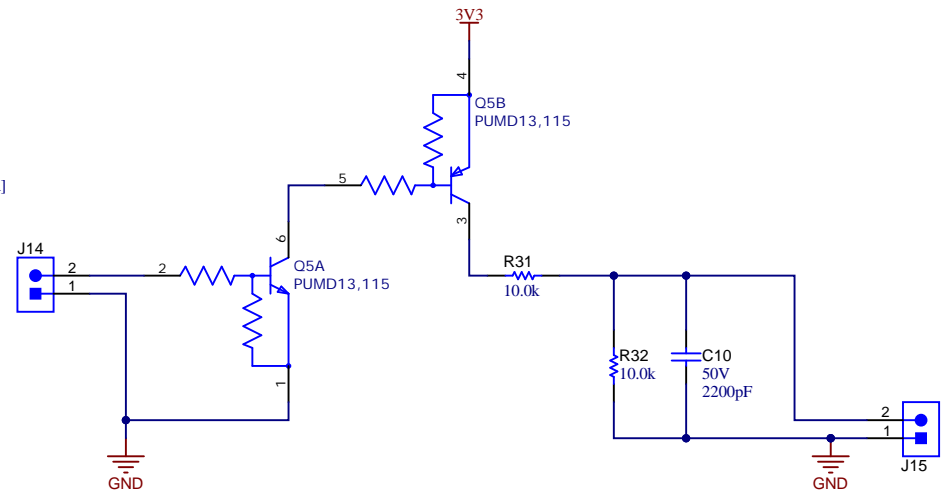
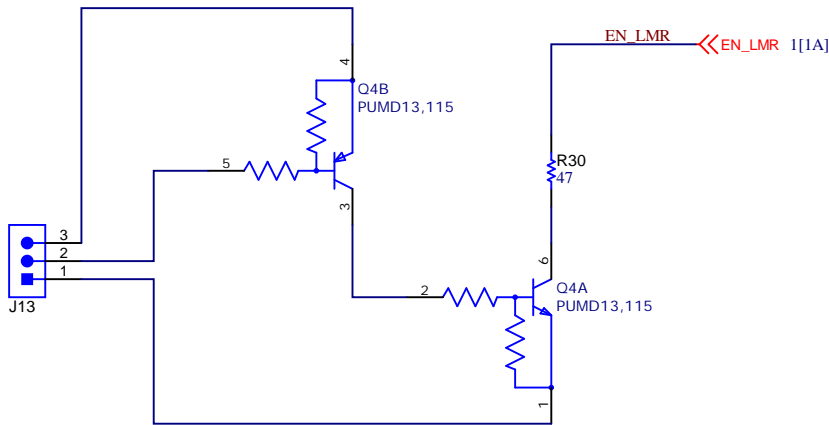
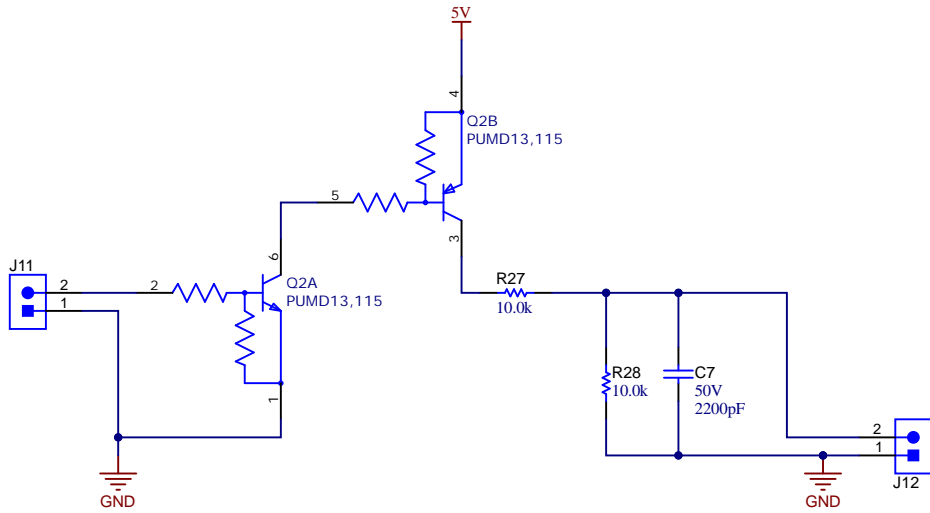


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Orderable: No	Designed for:	Mod. Date: 2/24/2023
TID #:	Project Title: Automotive MCU Power Tree	
Number: PMP31245	Rev: E1	Sheet Title:
SVN Rev: Not in version control	Assembly Variant: [No Variations]	Sheet: 2 of 3
Drawn By: Björn Gömer	File: PMP31245_BoostSchDoc	Size: A3
Engineer: Björn Gömer	Contact:	http://www.ti.com



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Orderable: No	Designed for:	Mod. Date: 4/25/2023
TID #:	Project Title: Automotive MCU Power Tree	
Number: PMP31245	Rev: E1	Sheet Title:
SVN Rev: Not in version control	Assembly Variant: [No Variations]	Sheet: 3 of 3
Drawn By: Björn Görner	File: PMP31245_Monitoring.SchDoc	Size: A4
Engineer: Björn Görner	Contact:	http://www.ti.com



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