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Block Diagram

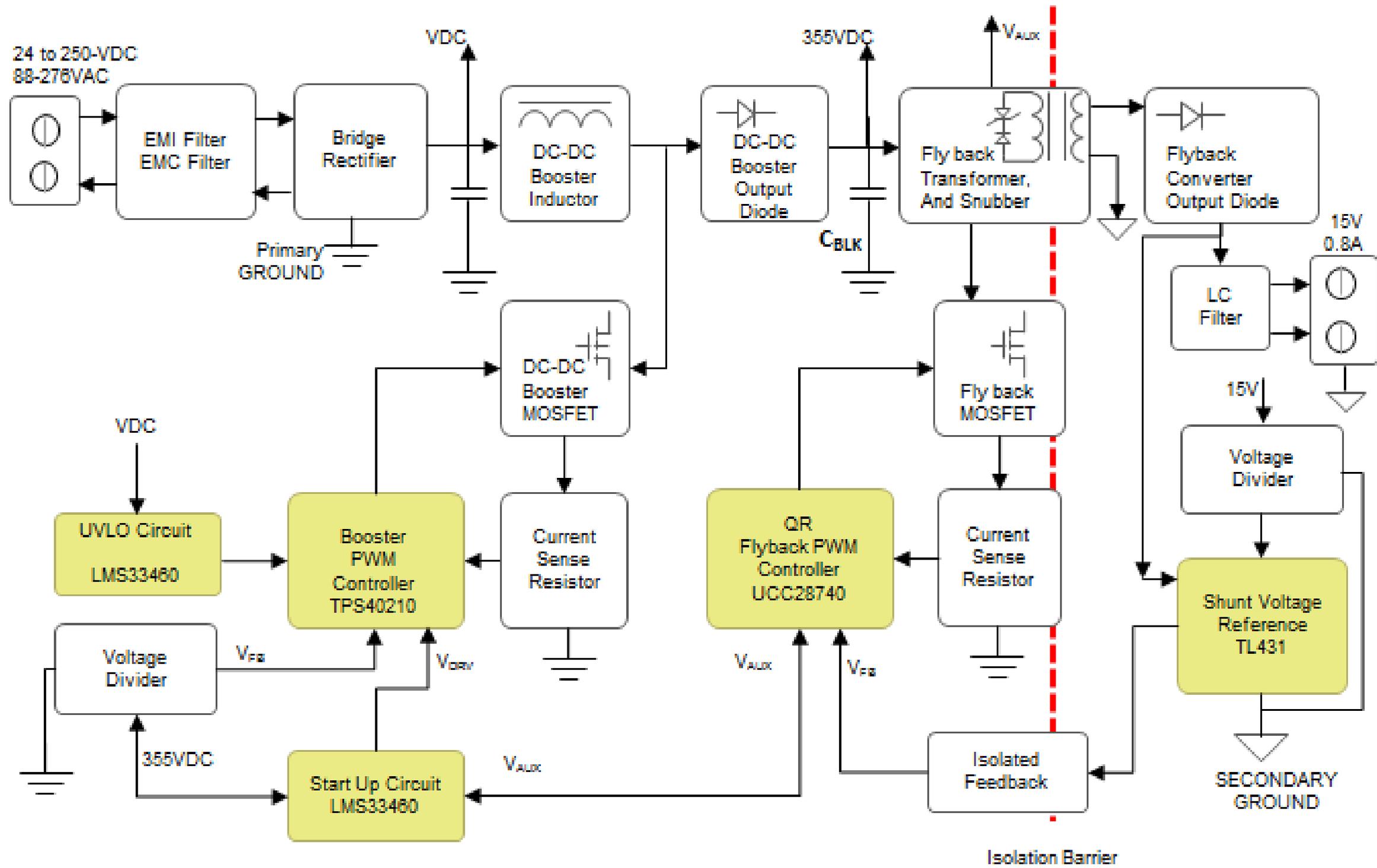
Page 3
DC-DC Boost Converter

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Fly Back Converter

Page 5
Mounting holes, Fiducials Marking

Revision History	
Revision	Notes

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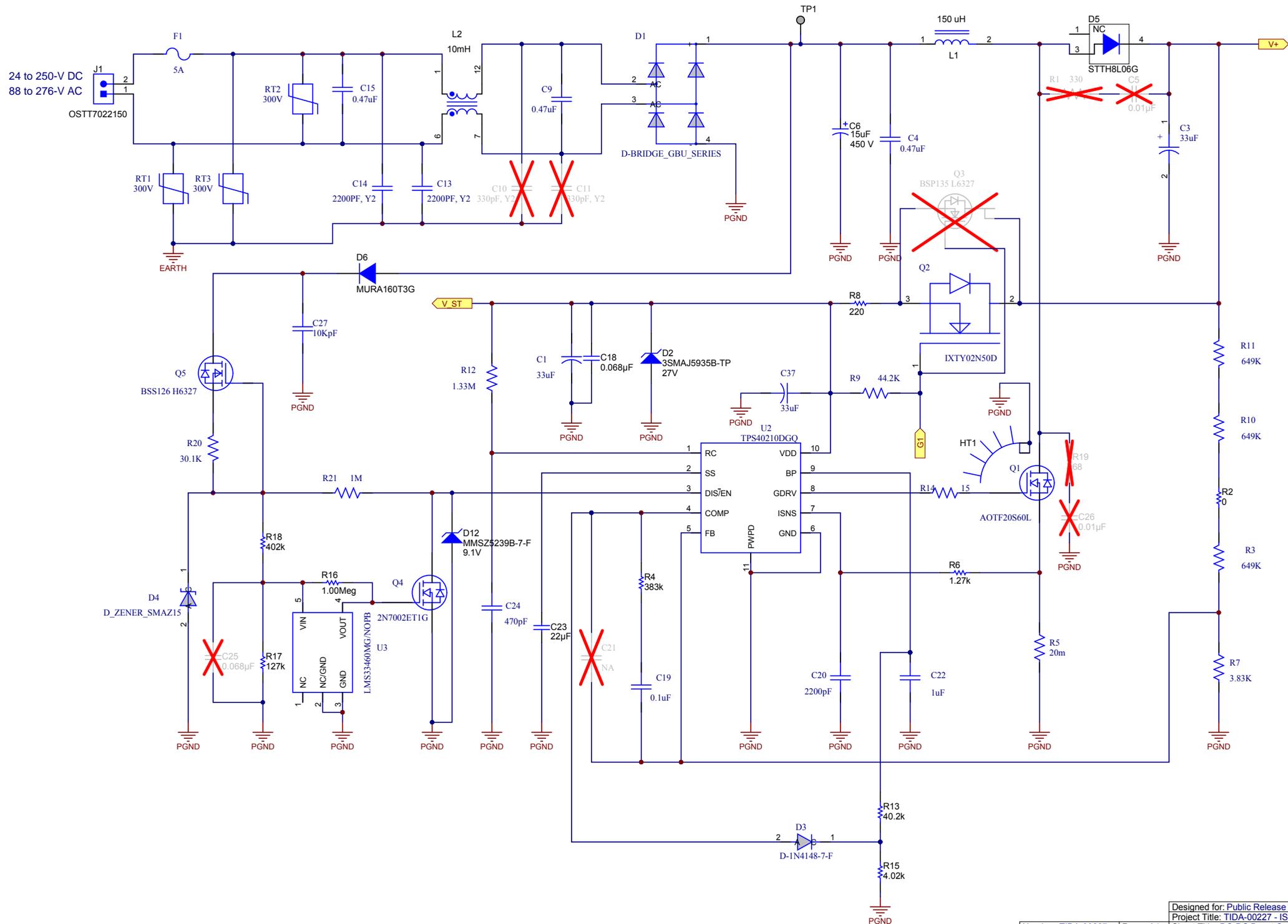


Isolation Barrier

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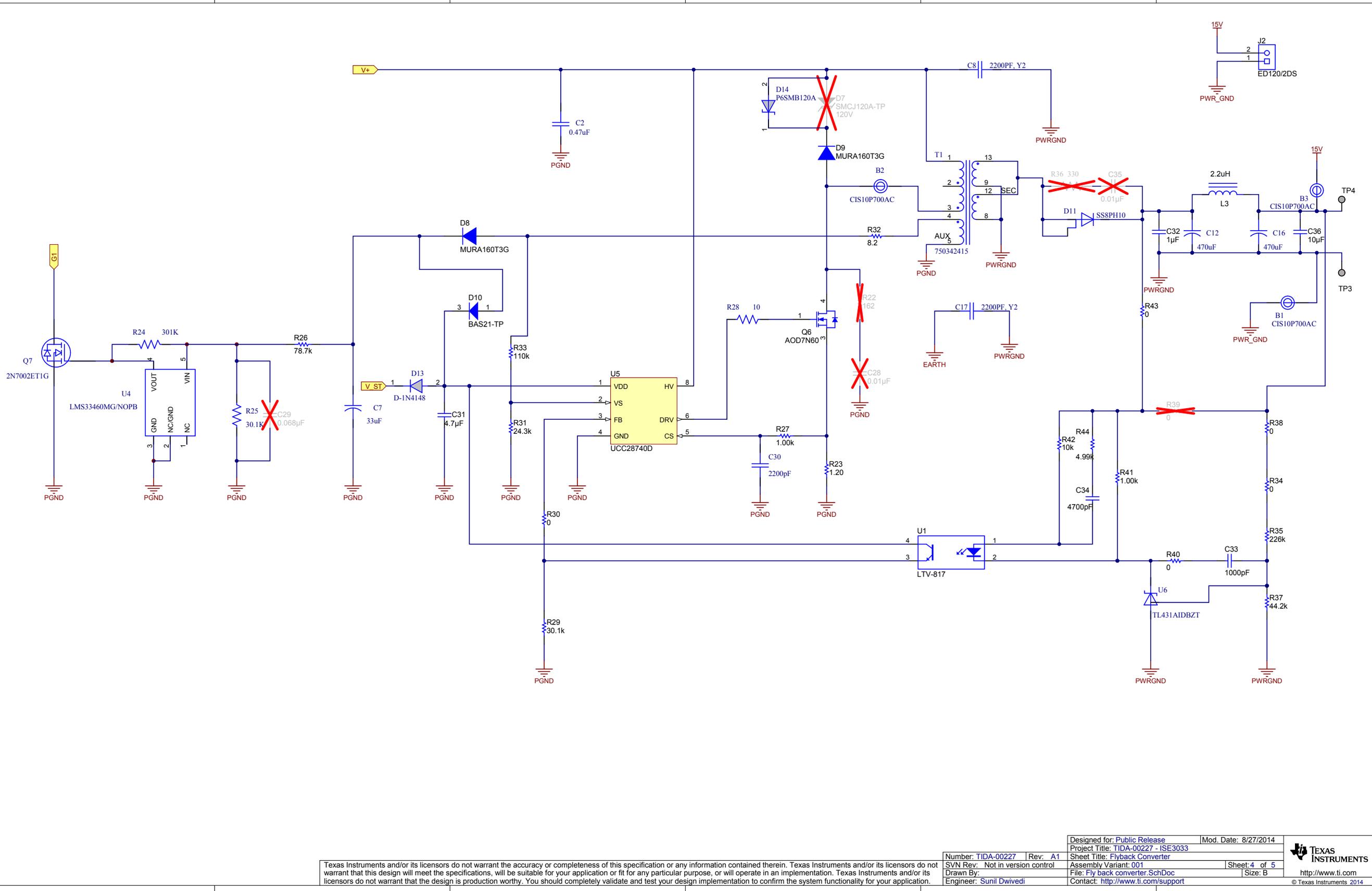
Number: TIDA-00227	Rev: A1	Designed for: Public Release	Mod. Date: 8/27/2014
SVN Rev: Not in version control	Drawn By:	Project Title: TIDA-00227 - ISE3033	Sheet Title: Block Diagram
Engineer: Sunil Dwivedi		Assembly Variant: 001	Sheet 2 of 5
		File: Block Diagram.SchDoc	Size: B
		Contact: http://www.ti.com/support	http://www.ti.com

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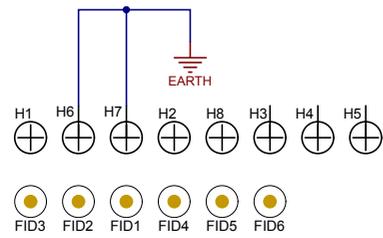
Designed for: Public Release		Mod. Date: 8/27/2014	
Project Title: TIDA-00227 - ISE3033		TEXAS INSTRUMENTS	
Number: TIDA-00227		Rev: A1	Sheet Title: DC-DC Boost Converter
SVN Rev: Not in version control		Assembly Variant: 001	
Drawn By:		File: Boost converter.SchDoc	Sheet: 3 of 5
Engineer: Sunil Dwivedi		Size: B	http://www.ti.com
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Designed for: Public Release		Mod. Date: 8/27/2014	
Project Title: TIDA-00227 - ISE3033		Sheet Title: Flyback Converter	
Number: TIDA-00227	Rev: A1	Assembly Variant: 001	Sheet: 4 of 5
SVN Rev: Not in version control	Drawn By:	File: Flyback converter.SchDoc	Size: B
Engineer: Sunil Dwivedi		Contact: http://www.ti.com/support	





PCB Number: TIDA-00227
PCB Rev: A1

PCB
LOGO

LBL1
PCB Label

ZZ1
Label Assembly Note

ZZ2
Assembly Note

ZZ3
Assembly Note

ZZ4
Assembly Note

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Number: TIDA-00227		Rev: A1	Designed for: Public Release	Mod. Date: 7/1/2014
SVN Rev: Not in version control		Drawn By: Sunil Dwivedi	Project Title: TIDA-00227 - ISE3033	Sheet Title: Hardware
Engineer: Sunil Dwivedi		Contact: http://www.ti.com/support	Assembly Variant: 001	File: Hardware.SchDoc
			Sheet: 5 of 5	Size: B



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