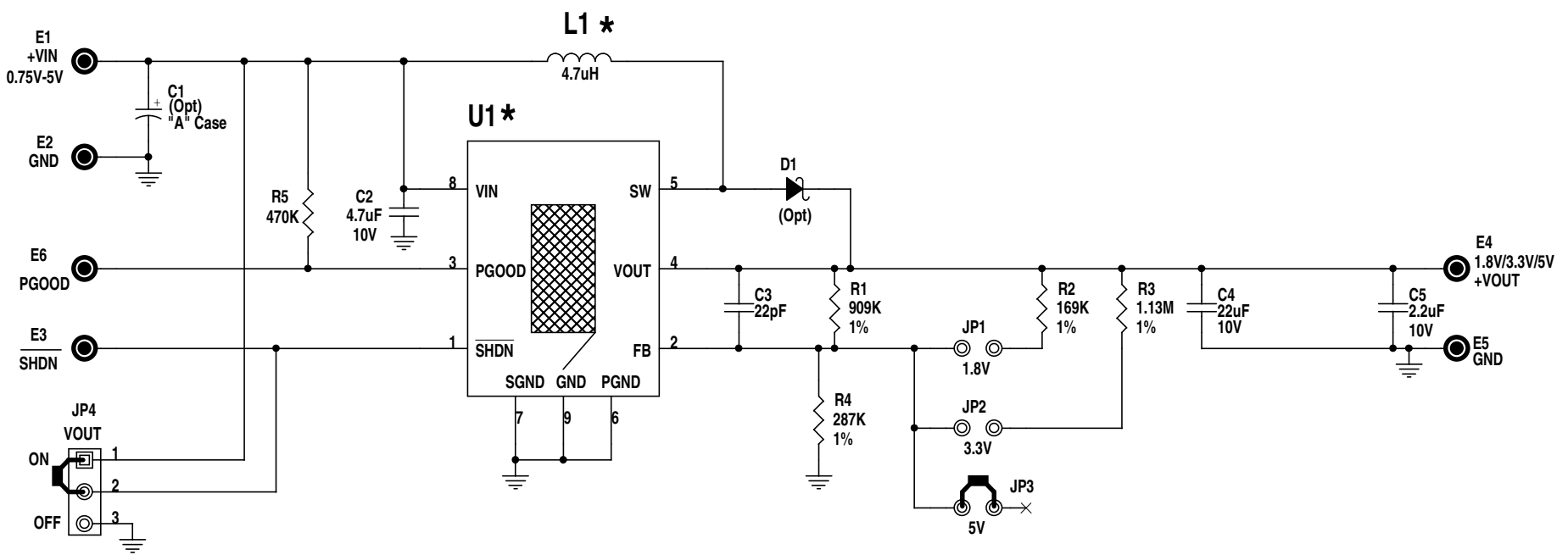


This circuit is proprietary to Linear Technology and supplied for use with Linear Technology parts.
Customer Notice: Linear Technology has made a best effort to design a circuit that meets customer-supplied specifications; however, it remains the customers responsibility to verify proper and reliable operation in the actual application. Component substitution and printed circuit board layout may significantly affect circuit performance or reliability. Contact Linear Applications Engineering for assistance.

REVISION HISTORY				
ECO	REV	DESCRIPTION	DATE	APPROVED
	0	1st PROTOTYPE	<DATE>	<APPROVED>
	3	Deleted Version C & D	11/27/07	Fran Hoffart



BOARD ASSEMBLY

	U1*	L1*	Frequency	Mode
DC1211A-A	LTC3528EDDB	4.7uH	1MHz	Auto Burst
DC1211A-B	LTC3528BEDDB	4.7uH	1MHz	Continuous

APPROVALS		LINEAR TECHNOLOGY CORPORATION	
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ENGINEER: Fran Hoffart		www.linear.com LTC Confidential - For Customer Use Only	
APPROVED:		Title 1A Synchronous Boost Converter	
CHECKED:		Size	Document Number
Date: Tuesday, November 27, 2007		Demo Circuit 1211A	
C:\ORCADWIN\CAPTURE\1211A\1211A_REV3.DSN		Rev	3
Sheet 1 of 1			