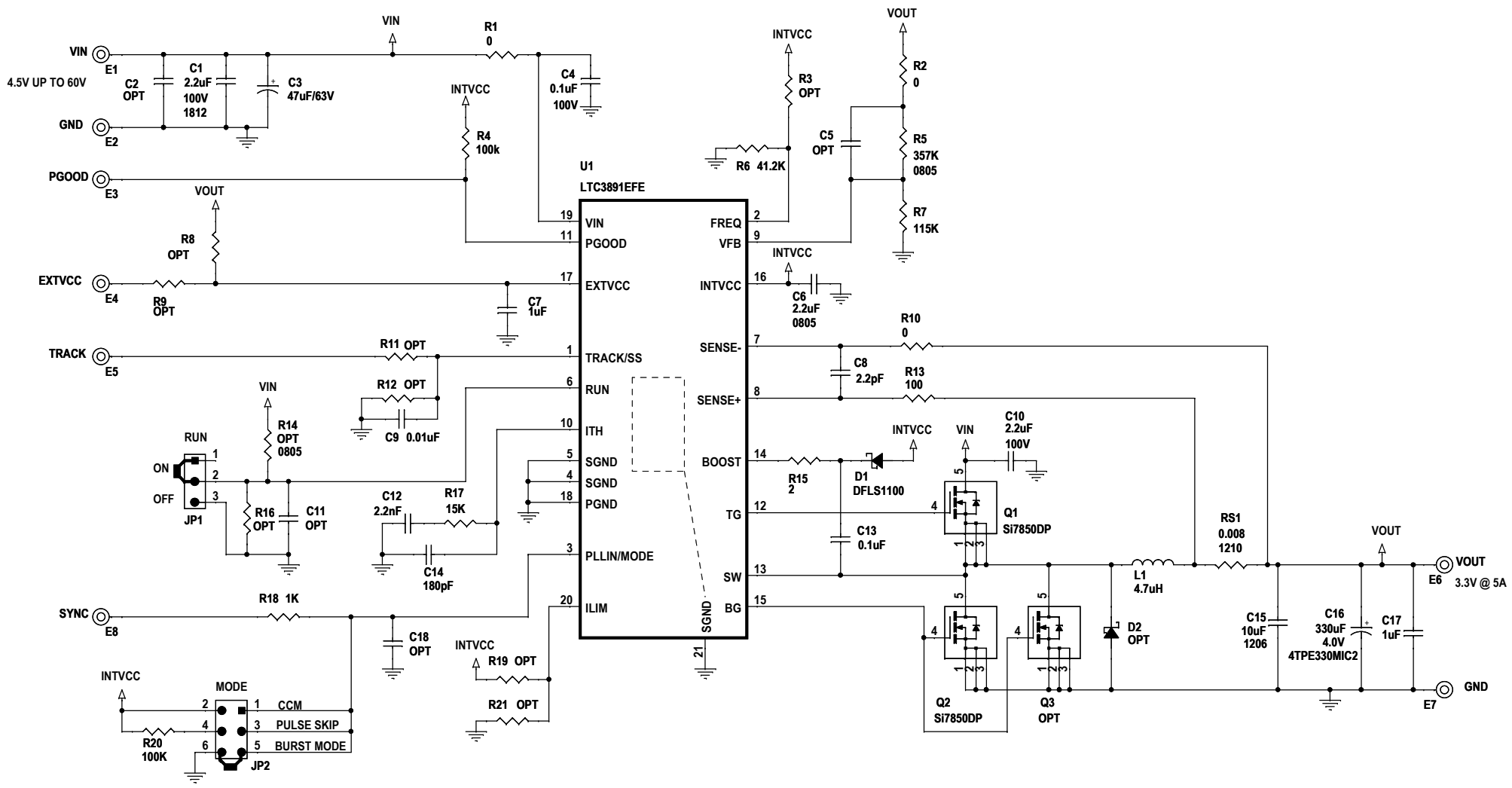
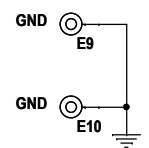


REVISION HISTORY				
ECO	REV	DESCRIPTION	APPROVED	DATE
—	1	PRODUCTION	VICTOR K.	06-05-12



NOTES:

- FOR SYNCHRONIZATION REMOVE JUMPER JP2 'MODE' AND CONNECT SOURCE OF THE SYNC SIGNAL TO TERMINALS E8 'SYNC' AND E9 'GND'
- FOR Q1 AND Q2 FOLLOWING MOSFETs CAN BE USED
 RJK0651DPB, RENESAS
 HAT2266H, RENESAS
 BSC100N06LS3G, INFINEON
- FOR C16 FOLLOWING CAPACITORS CAN BE USED
 4TPE330MIC2, SANYO
 6TPE330MIC2, SANYO



CUSTOMER NOTICE		APPROVALS		LINEAR TECHNOLOGY	
LINEAR TECHNOLOGY HAS MADE A BEST EFFORT TO DESIGN A CIRCUIT THAT MEETS CUSTOMER-SUPPLIED SPECIFICATIONS; HOWEVER, IT REMAINS THE CUSTOMER'S 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 TECHNOLOGY APPLICATIONS ENGINEERING FOR ASSISTANCE.		PCB DES.	AK	TITLE: SCHEMATIC LOW QUIESCENT CURRENT HIGH VOLTAGE STEP-DOWN CONVERTER	
		APP ENG.	VICTOR K		
THIS CIRCUIT IS PROPRIETARY TO LINEAR TECHNOLOGY AND SUPPLIED FOR USE WITH LINEAR TECHNOLOGY PARTS.		SCALE = NONE	DATE: Friday, July 06, 2012	SIZE N/A	IC NO. LTC3891EFE
				DEMO CIRCUIT 1695B	
				REV. 1	

1630 McCarthy Blvd.
 Milpitas, CA 95035
 Phone: (408)432-1900 www.linear.com
 Fax: (408)434-0507
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