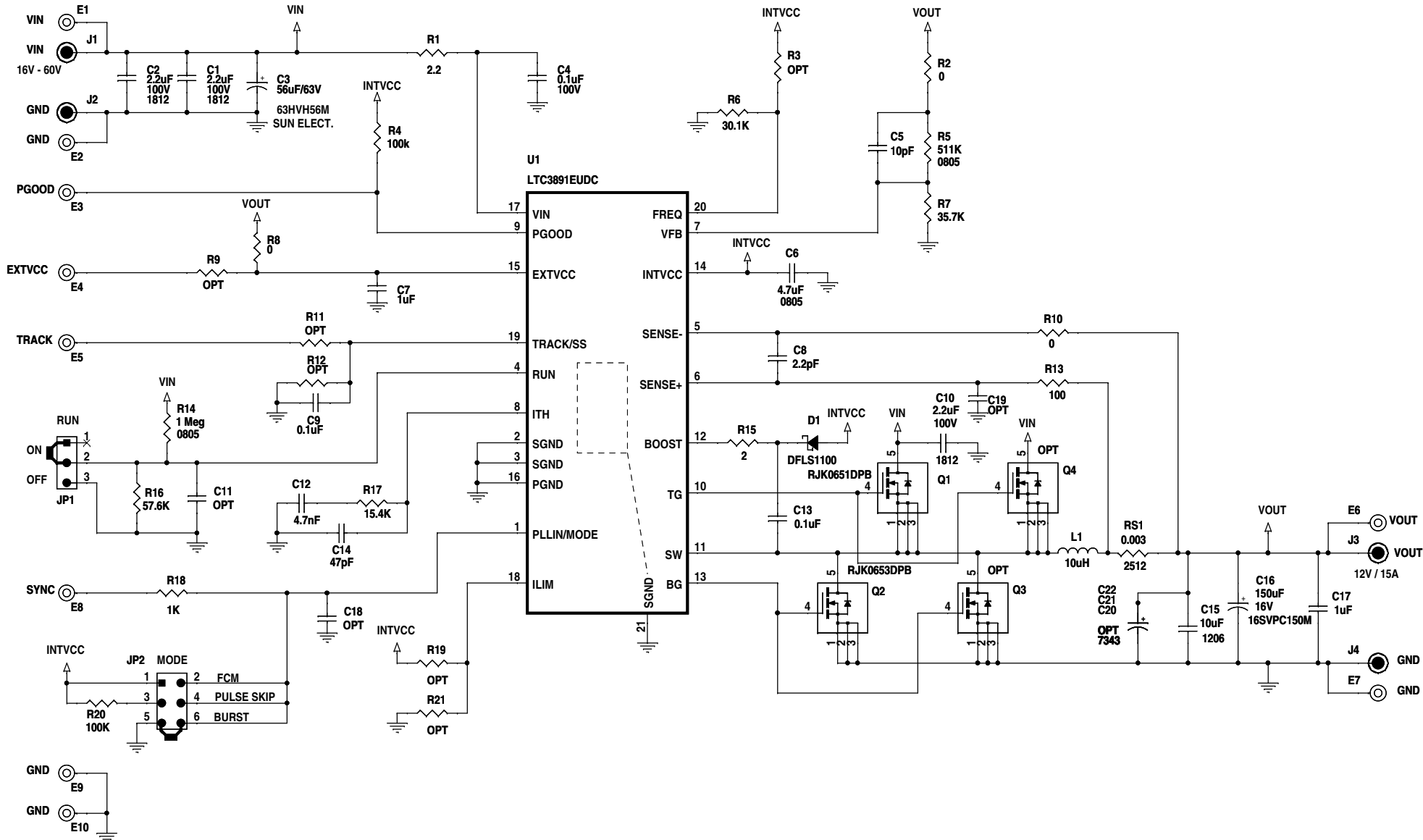



REVISION HISTORY				
ECO	REV	DESCRIPTION	APPROVED	DATE
—	2	PRODUCTION	VICTOR K.	04-16-12



NOTES:

1. ALL RESISTORS AND CAPACITORS ARE 0603
2. INSTALL SHUNTS AS SHOWN.
3. FOR SYNCHRONIZATION REMOVE JUMPER JP2 'MODE' AND CONNECT SOURCE OF THE SYNC SIGNAL TO TERMINALS E8 'SYNC' AND E9 'GND'

CUSTOMER NOTICE		APPROVALS		 1630 McCarthy Blvd. Milpitas, CA 95035 Phone: (408)432-1900 www.linear.com Fax: (408)434-0507 LTC Confidential-For Customer Use Only
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.	LT	
		APP ENG.	VICTOR K	TITLE: SCHEMATIC
		LOW QUIESCENT CURRENT HIGH VOLTAGE STEP-DOWN CONVERTER		
		SIZE	IC NO.	LTC3891EUDC
		N/A	DEMO CIRCUIT 1940A	
THIS CIRCUIT IS PROPRIETARY TO LINEAR TECHNOLOGY AND SUPPLIED FOR USE WITH LINEAR TECHNOLOGY PARTS.		SCALE = NONE	DATE: Monday, April 16, 2012	REV. 2
			SHEET 1	OF 1