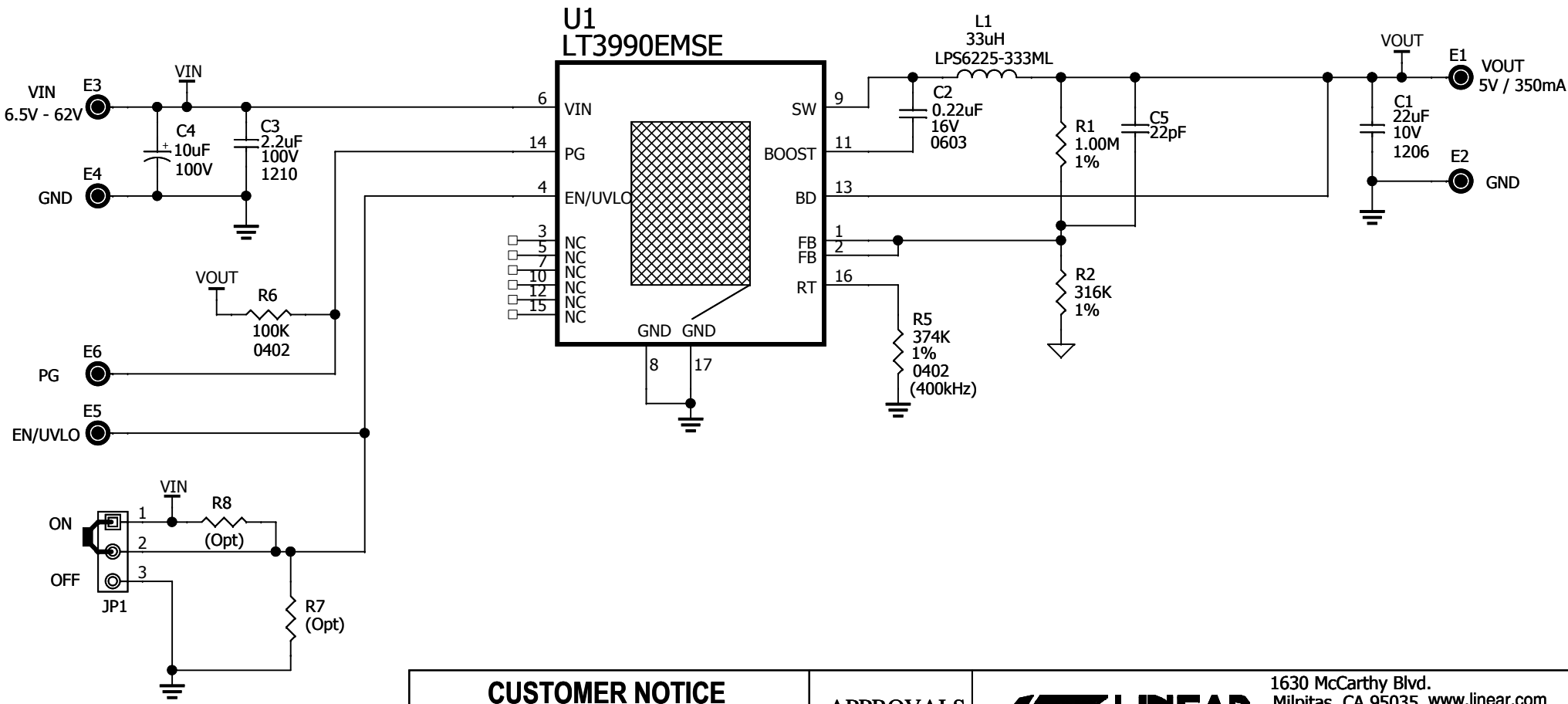
REVISION HISTORY				
ECO	REV	DESCRIPTION	DATE	APPROVED
	1	PRODUCTION	04/29/10	MOLLY Z.



CUSTOMER NOTICE

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.

C:\PADS PROJECTS\1471A\SCH\1471A_REV1.DSN

THIS CIRCUIT IS PROPRIETARY TO LINEAR TECHNOLOGY AND SUPPLIED FOR USE WITH LINEAR TECHNOLOGY PARTS.

APPROVALS

PCB DES.	RB
APP ENG.	MOLLY Z.

SCALE = NONE

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

LTC CONFIDENTIAL - FOR CUSTOMER USE ONLY

TITLE: SCHEMATIC

62V 350mA STEP-DOWN REGULATOR WITH 2.5uA QUIESCENT CURRENT AND INTEGRATED DIODES

SIZE	IC NO.	REV.
N/A	LT3990EMSE/LT3990IMSE DEMO CIRCUIT 1471A	1

DATE: Thursday, May 13, 2010

SHEET 1 OF 1