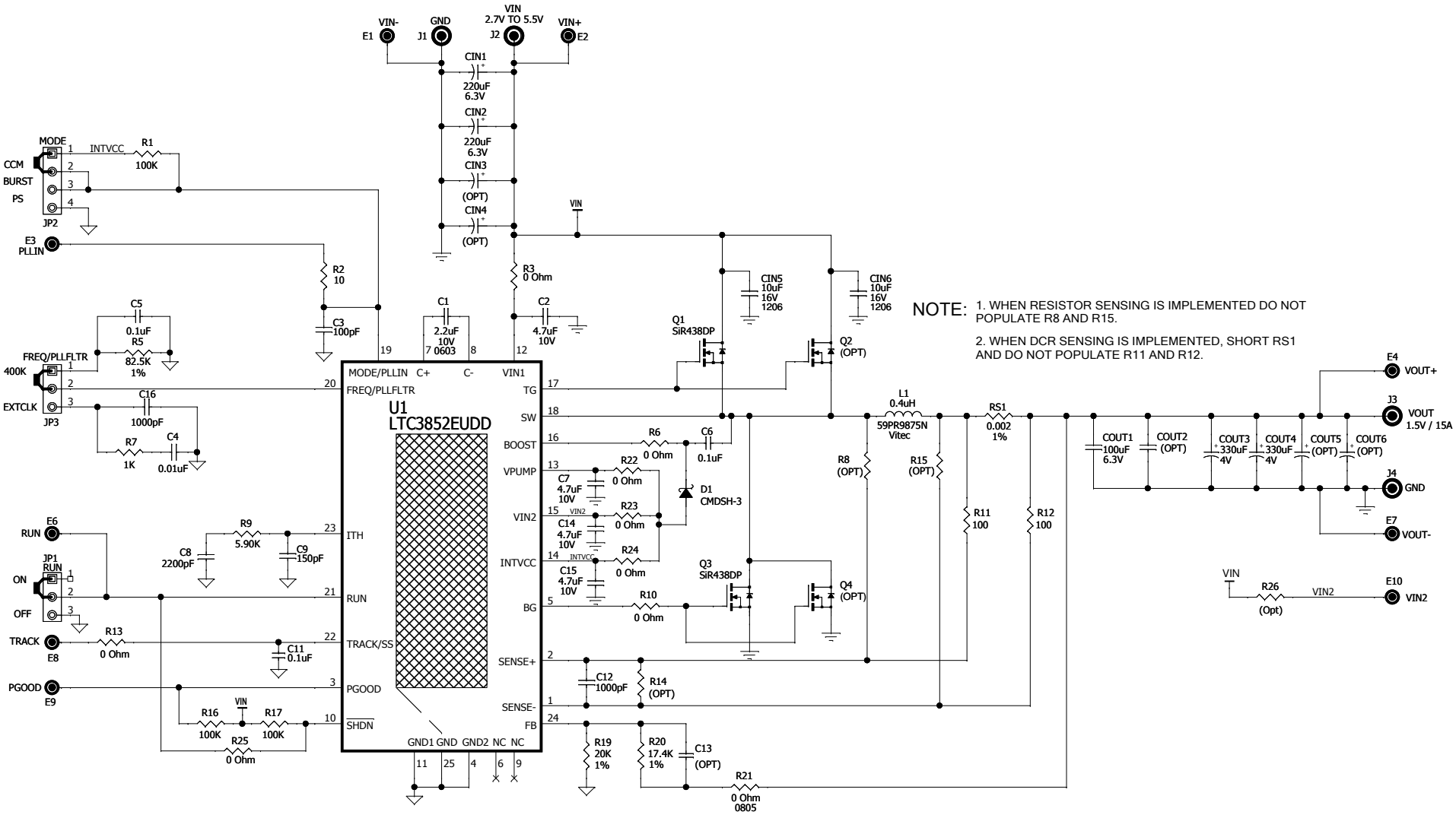
REVISION HISTORY				
ECO	REV	DESCRIPTION	APPROVED	DATE
-	3	PRODUCTION	CHARLIE Z.	08/23/10



NOTE:
1. WHEN RESISTOR SENSING IS IMPLEMENTED DO NOT POPULATE R8 AND R15.
2. WHEN DCR SENSING IS IMPLEMENTED, SHORT RS1 AND DO NOT POPULATE R11 AND R12.

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.

APPROVALS	
PCB DES.	RB
APP ENG.	CHARLIE Z.

SCALE = NONE

LINEAR TECHNOLOGY
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Milpitas, CA 95035 www.linear.com
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Fax: (408)434-0507

TITLE: SCHEMATIC
LOW VIN, HIGH EFFICIENCY STEP-DOWN DC/DC CONVERTER

SIZE	IC NO.	REV.
N/A	LTC3852EUDD DEMO CIRCUIT 1270A	4

DATE: Thursday, October 21, 2010 SHEET 1 OF 1