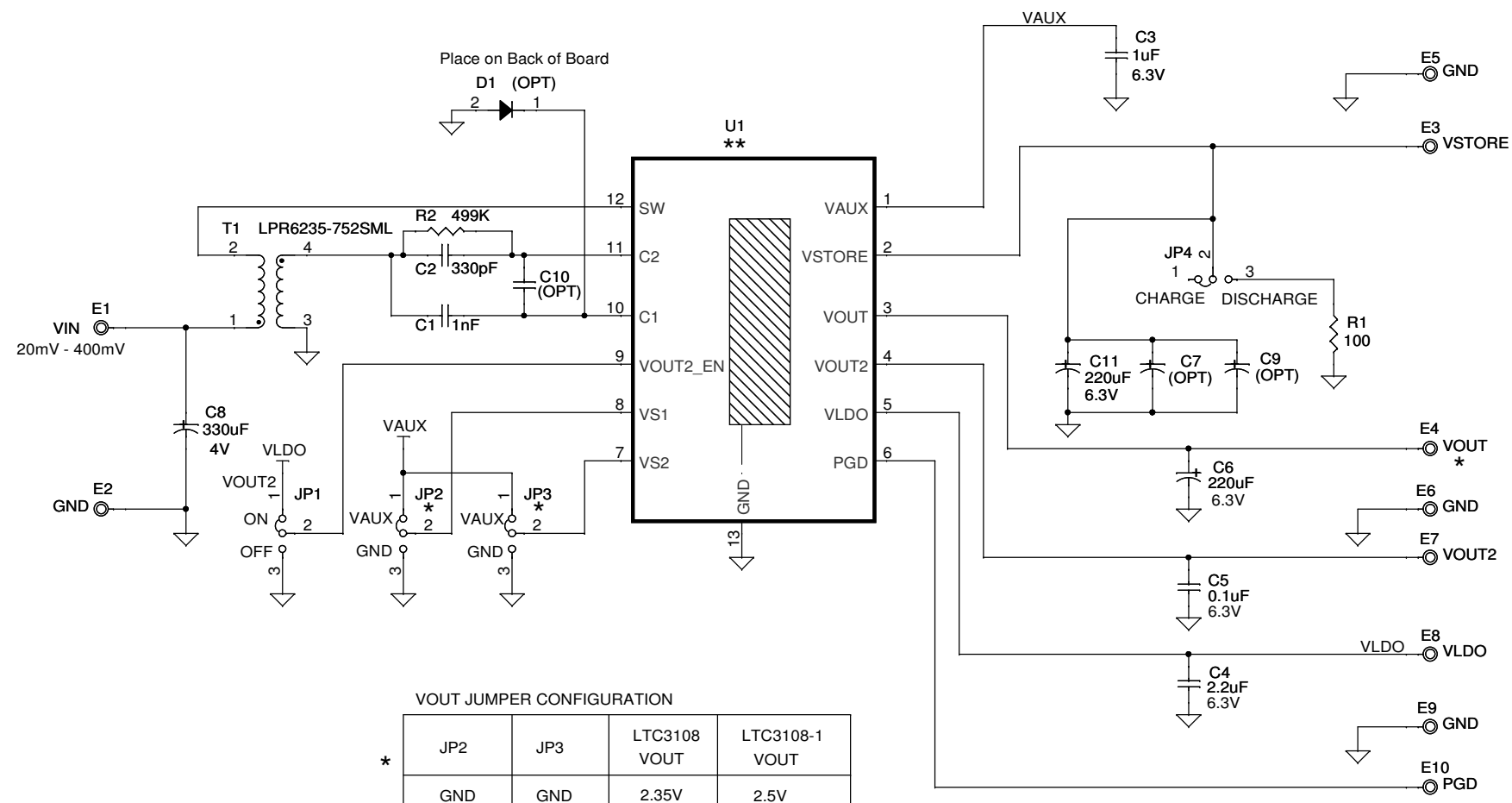


REVISION HISTORY				
ECO	REV	DESCRIPTION	APPROVED	DATE
1	1	PRODUCTION	JAMES N.	4-15-10



VOUT JUMPER CONFIGURATION

	JP2	JP3	LTC3108 VOUT	LTC3108-1 VOUT
*	GND	GND	2.35V	2.5V
	VAUX	GND	3.3V	3.0V
	GND	VAUX	4.1V	3.7V
	VAUX	VAUX	5.0V	4.5V

**NOTE: UNLESS OTHERWISE SPECIFIED**

- ALL RESISTORS ARE IN 0603.  
ALL CAPACITORS ARE IN 0603.
- INSTALL SHUNTS AS SHOWN.

\*\*

ASSY	U1
-A	LTC3108EDE
-B	LTC3108EDE-1

CUSTOMER NOTICE		APPROVALS		LINEAR TECHNOLOGY	
<p>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.</p>		PCB DES.	HZ	<p>1630 McCarthy Blvd. Milpitas, CA 95035 Phone: (408)432-1900 www.linear.com Fax: (408)434-0507 LTC Confidential-For Customer Use Only</p>	
		APP ENG.	JIM N.	<p>TITLE: SCHEMATIC</p> <p>ULTRALOW VOLTAGE STEP-UP CONVERTER AND POWER MANAGER</p>	
				SIZE	IC NO. LTC3108EDE / LTC3108EDE-1
				N/A	DEMO CIRCUIT 1582B
				DATE:	Friday, April 23, 2010
				SCALE = NONE	SHEET 1 OF 1
<p>THIS CIRCUIT IS PROPRIETARY TO LINEAR TECHNOLOGY AND SUPPLIED FOR USE WITH LINEAR TECHNOLOGY PARTS.</p>					