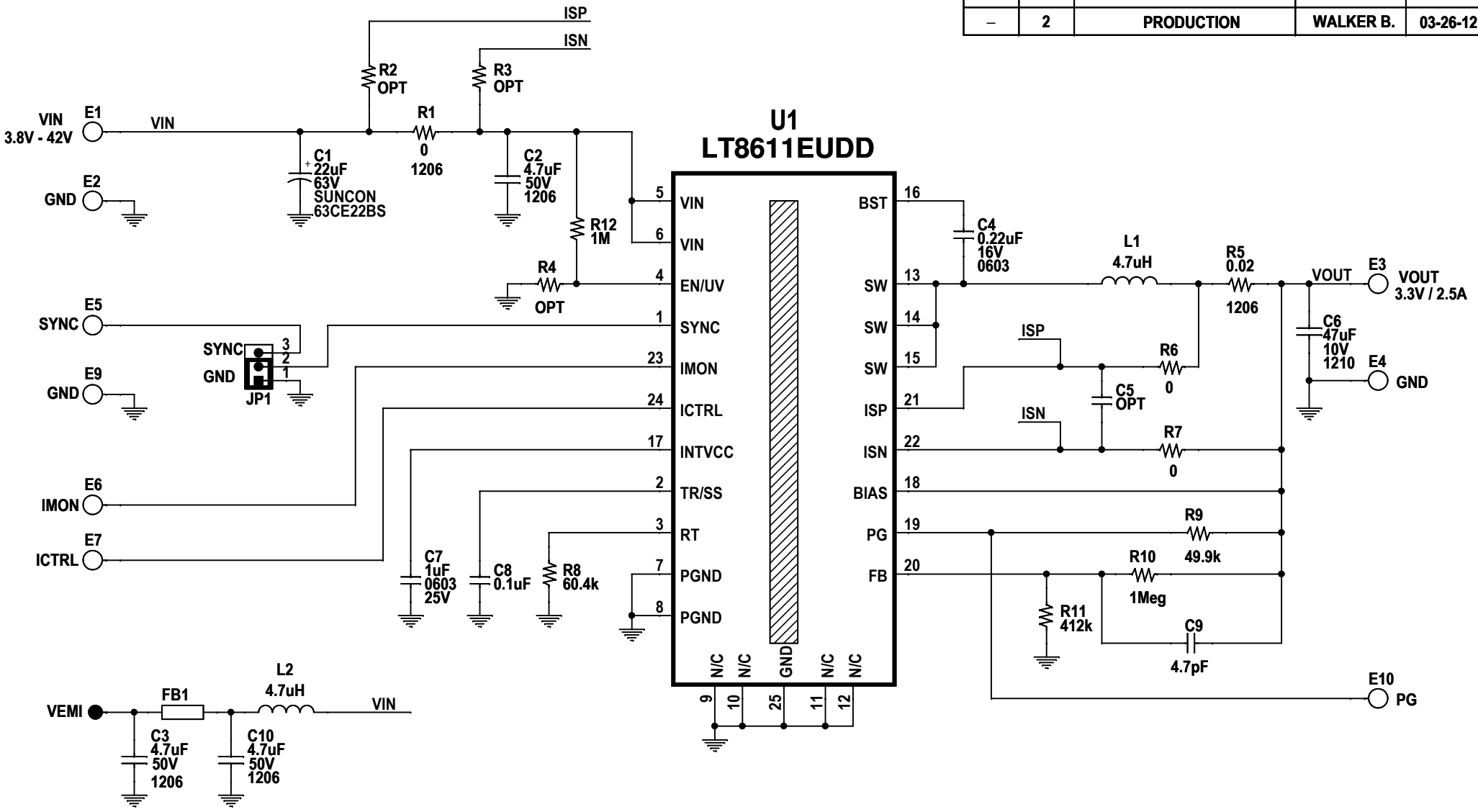
REVISION HISTORY				
ECO	REV	DESCRIPTION	APPROVED	DATE
–	2	PRODUCTION	WALKER B.	03-26-12



NOTES: UNLESS OTHERWISE SPECIFIED

1. ALL RESISTORS ARE IN OHMS, 0402.
   ALL CAPACITORS ARE IN MICROFARADS, 0402.

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.

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

APPROVALS	
PCB DES.	JW
APP ENG.	WALKER B.

SCALE = NONE

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LTC Confidential-For Customer Use Only

TITLE: SCHEMATIC

42V, 2.5A MICROPOWER SYNCHRONOUS STEP-DOWN REGULATOR WITH CURRENT SENSE

SIZE	IC NO.	REV.
N/A	LT8611EUDD DEMO CIRCUIT 1750A	2

DATE: Tuesday, April 10, 2012

SHEET 1 OF 1