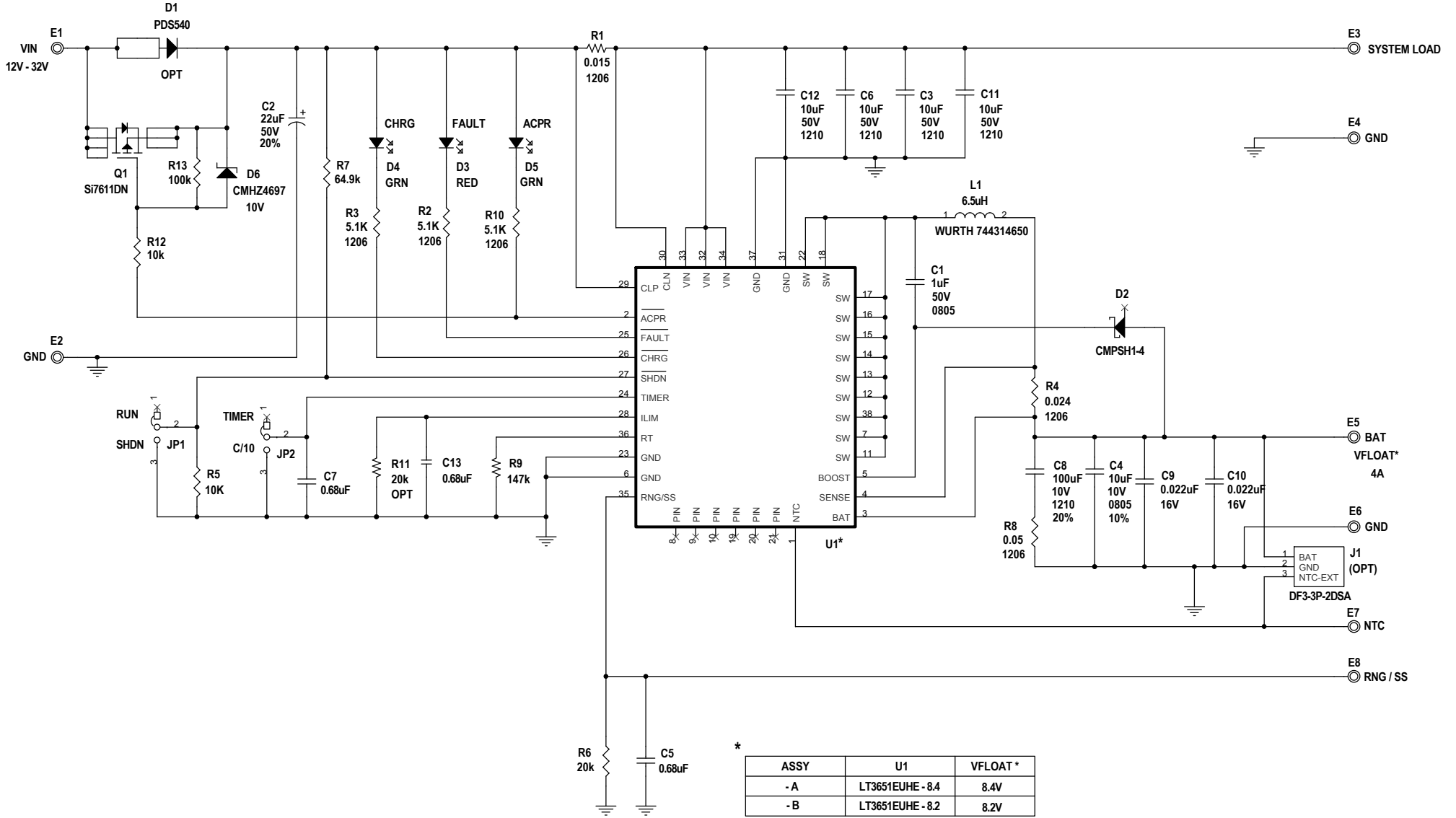


REVISION HISTORY				
ECO	REV	DESCRIPTION	APPROVED	DATE
-	4	PRODUCTION FABRICATION	K. SZOLUSHA	12-18-10



**NOTES: UNLESS OTHERWISE SPECIFIED**

1. ALL RESISTORS ARE IN OHMS, 0402, 1%, 1/16W.
2. ALL CAPACITORS ARE IN MICROFARADS, 0402, 10%, 10V.
3. INSTALL SHUNTS ON JUMPERS AS SHOWN.

**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. NC

APP ENG. K. SZOLUSHA

SCALE = NONE



1630 McCarthy Blvd.  
Milpitas, CA 95035  
Phone: (408)432-1900 www.linear.com  
Fax: (408)434-0507  
LTC Confidential-For Customer Use Only

TITLE: SCHEMATIC

**4A HIGH VOLTAGE 2 CELL LI-ION BATTERY CHARGER**

SIZE N/A IC NO. LT3651EUHE - 8.4 / - 8.2  
DEMO CIRCUIT 1484A - A / B

DATE: 12-18-10 SHEET 1 OF 1