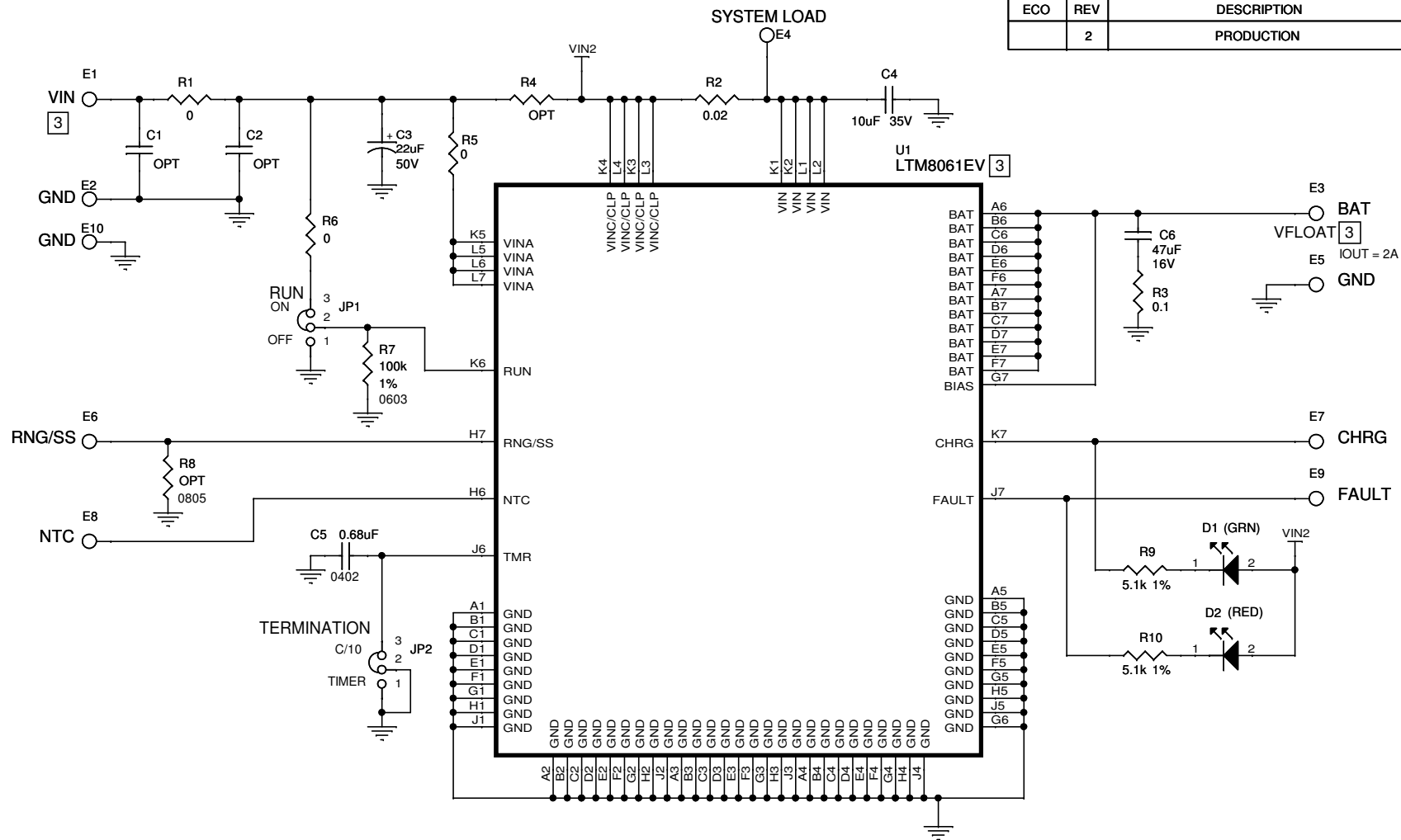



REVISION HISTORY				
ECO	REV	DESCRIPTION	APPROVED	DATE
	2	PRODUCTION	JESUS R.	09/15/10



NOTES: UNLESS OTHERWISE SPECIFIED,

- ALL RESISTORS ARE 1206.
- ALL CAPACITORS ARE 1210.

ASSY	U1 (MODULE)	VIN RANGE	VFLOAT
-A	LTM8061EV-4.1	6.5V TO 32V	4.1V
-B	LTM8061EV-4.2	6.5V TO 32V	4.2V
-C	LTM8061EV-8.2	12V TO 32V	8.2V
-D	LTM8061EV-8.4	12V TO 32V	8.4V

<div>CUSTOMER NOTICE</div> <div>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.</div> <div>THIS CIRCUIT IS PROPRIETARY TO LINEAR TECHNOLOGY AND SUPPLIED FOR USE WITH LINEAR TECHNOLOGY PARTS.</div>		<div>APPROVALS</div> <div>PCB DES. MI</div> <div>APP ENG. JESUS R.</div> <div></div> <div></div> <div></div> <div></div> <div>SCALE = NONE</div>		<div><div></div><div>LINEAR TECHNOLOGY</div></div> <div>1630 McCarthy Blvd. Milpitas, CA 95035 Phone: (408)432-1900 www.linear.com Fax: (408)434-0507 LTC Confidential-For Customer Use Only</div> <div>TITLE: SCHEMATIC</div> <div>32V, 2A μMODULE<sup>®</sup> LI-ION BATTERY CHARGER</div> <div><div><div>SIZE N/A</div><div>IC NO. LTM8061EV FAMILY DEMO CIRCUIT 1645A</div><div>REV. 2</div></div><div>DATE: Monday, October 25, 2010</div><div>SHEET 1 OF 1</div></div>		
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