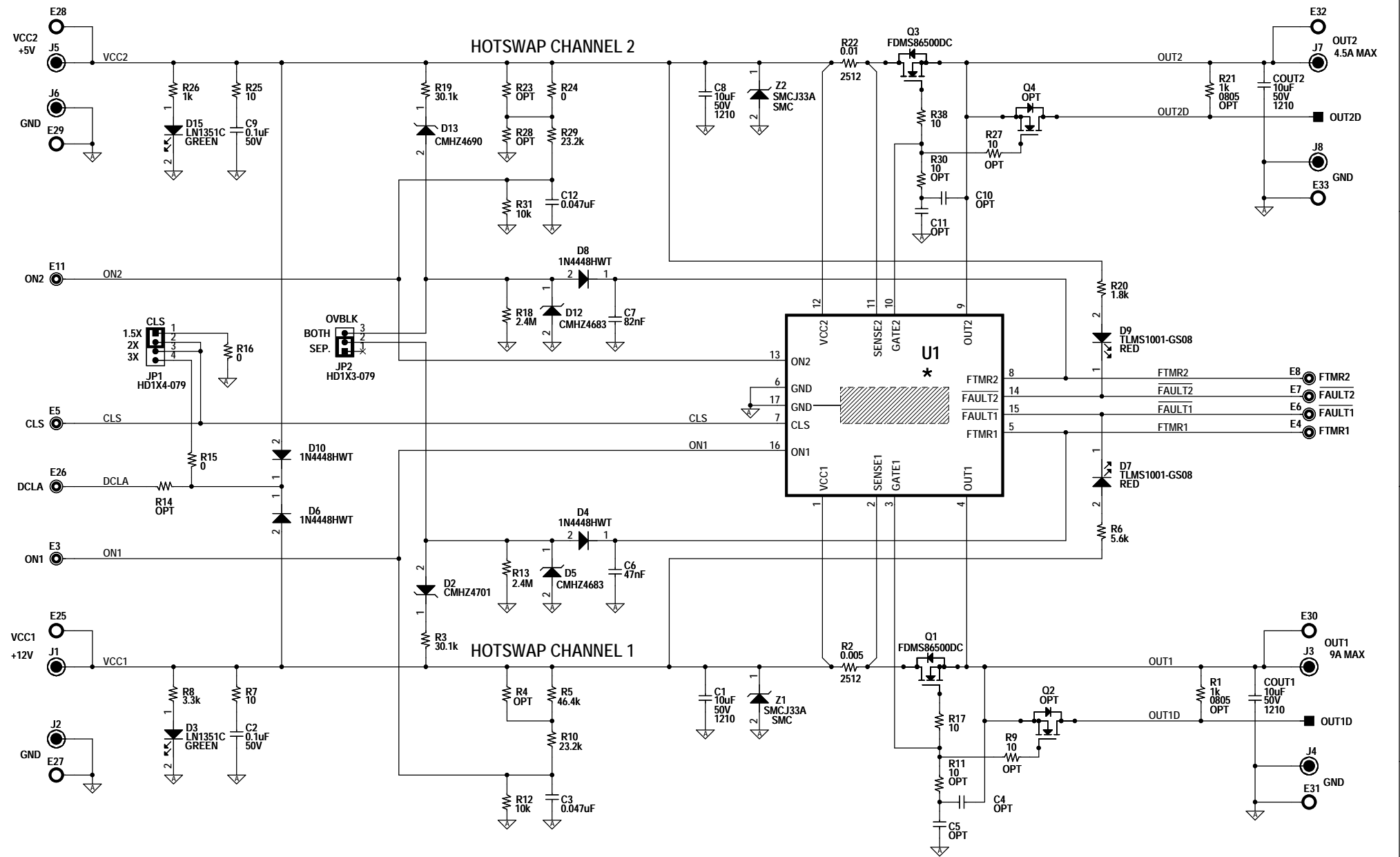


| REVISION HISTORY |     |             |             |          |
|------------------|-----|-------------|-------------|----------|
| ECO              | REV | DESCRIPTION | APPROVED    | DATE     |
| -                | 3   | PRODUCTION  | VLADIMIR O. | 04-12-13 |



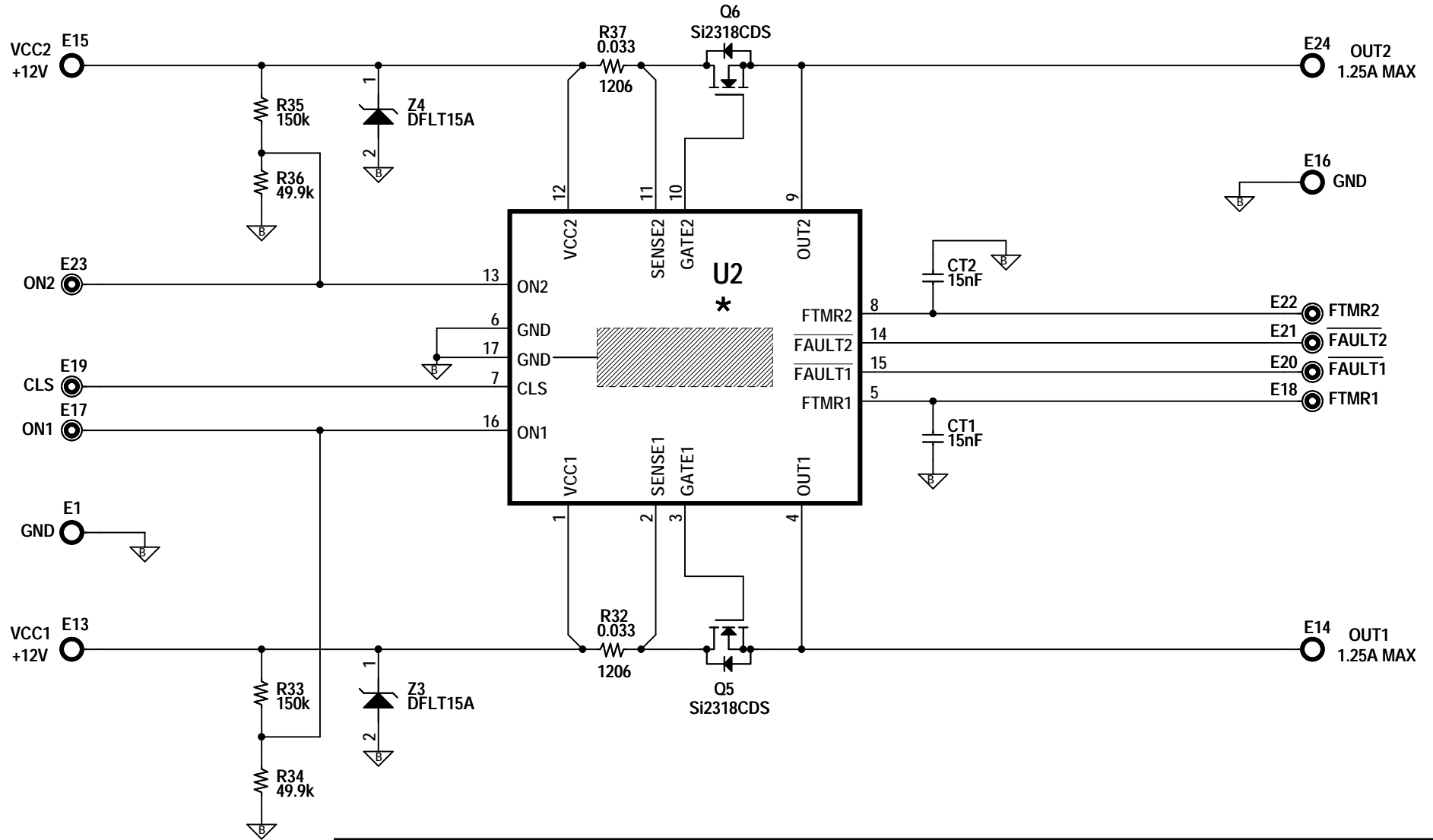
**NOTES: UNLESS OTHERWISE SPECIFIED**

- ALL RESISTOR AND CAPACITOR ARE 0603.

|   |      |              |
|---|------|--------------|
| * | ASSY | U1, U2       |
|   | -A   | LTC4226CUD-1 |
|   | -B   | LTC4226CUD-2 |

|   |   |  |        |          |        |          |             |   |  |
|---|---|--|--------|----------|--------|----------|-------------|---|--|
| <p><b>CUSTOMER NOTICE</b></p> <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> |   | <p><b>APPROVALS</b></p> <table border="1"> <tr> <td>PCB DES.</td> <td>KIM T.</td> </tr> <tr> <td>APP ENG.</td> <td>VLADIMIR O.</td> </tr> </table> |        | PCB DES. | KIM T. | APP ENG. | VLADIMIR O. | <p><b>LINEAR TECHNOLOGY</b></p> <p>1630 McCarthy Blvd.<br/>Milpitas, CA 95035<br/>Phone: (408)432-1900 www.linear.com<br/>Fax: (408)434-0507<br/>LTC Confidential-For Customer Use Only</p> |  |
| PCB DES.  | KIM T.                                  |  |        |          |        |          |             |   |  |
| APP ENG.  | VLADIMIR O.                             |  |        |          |        |          |             |   |  |
| <p>TITLE: SCHEMATIC</p> <p><b>DUAL HOT SWAP CONTROLLER</b></p>  |   |  |        |          |        |          |             |   |  |
| SIZE  | IC NO.                                  | REV.   |        |          |        |          |             |   |  |
| N/A   | LTC4226CUD-1 / -2<br>DEMO CIRCUIT 1627A | 3  |        |          |        |          |             |   |  |
| THIS CIRCUIT IS PROPRIETARY TO LINEAR TECHNOLOGY AND SUPPLIED FOR USE WITH LINEAR TECHNOLOGY PARTS.   |   | SCALE = NONE   |        |          |        |          |             |   |  |
| DATE:   | 04/12/2013, 04:37 PM                    | SHEET  | 1 OF 2 |          |        |          |             |   |  |

# COMPACT CIRCUIT



## 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. | KIM T.      |
| APP ENG. | VLADIMIR O. |
|          |             |
|          |             |

SCALE = NONE



1630 McCarthy Blvd.  
Milpitas, CA 95035  
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Fax: (408)434-0507  
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TITLE: SCHEMATIC

## DUAL HOT SWAP CONTROLLER

|       |   |              |
|-------|---|--------------|
| SIZE  | IC NO.                                  | REV.         |
| N/A   | LTC4226CUD-1 / -2<br>DEMO CIRCUIT 1627A | 3            |
| DATE: | 04/12/2013, 04:37 PM                    | SHEET 2 OF 2 |