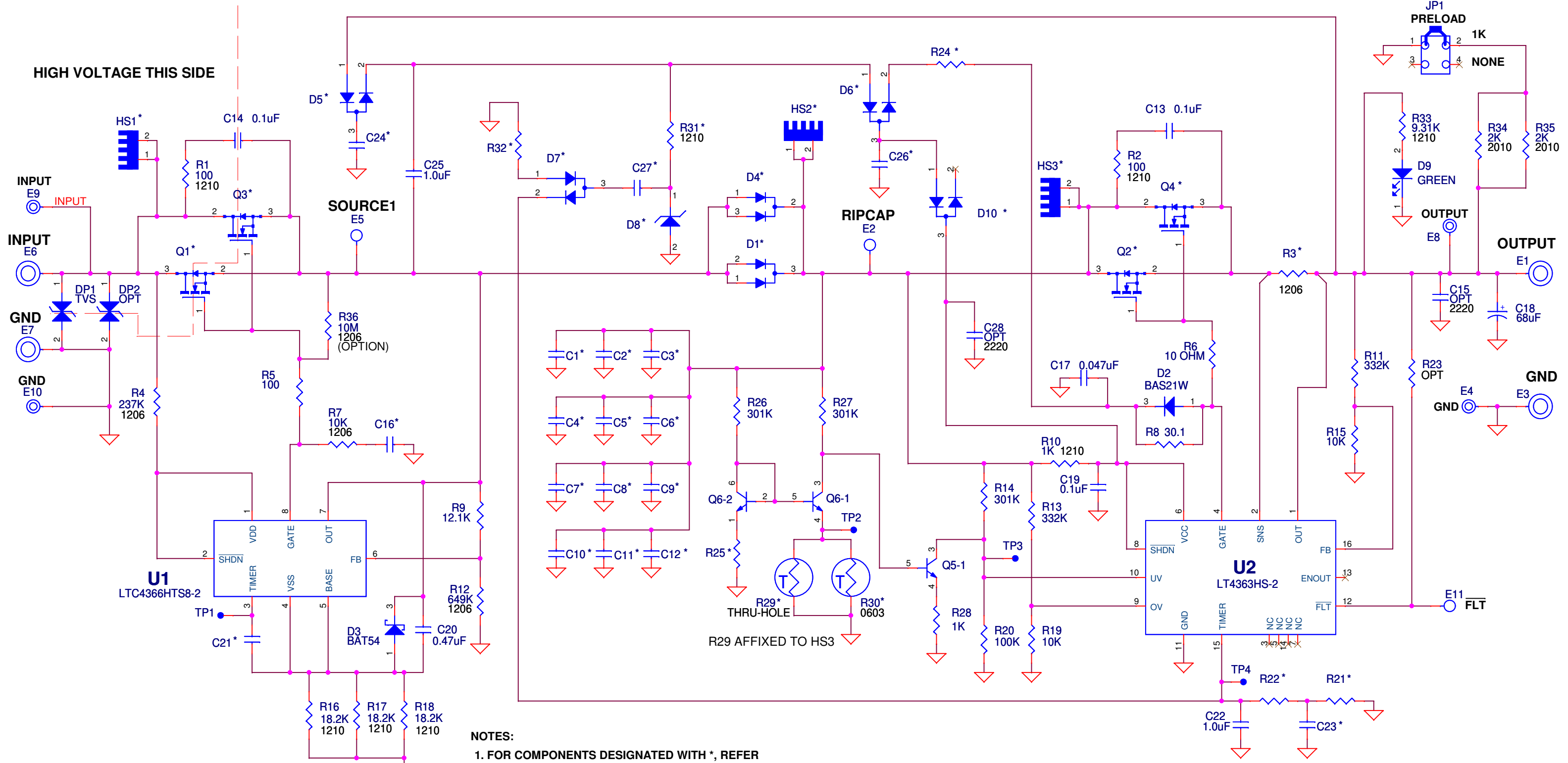
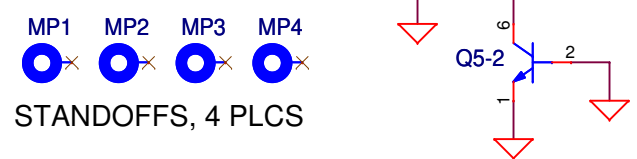


REVISION HISTORY				
ECO	REV	DESCRIPTION	APPROVED	DATE
-	2	PRODUCTION	DAN EDDLEMAN	04/25/2014



- NOTES:**
1. FOR COMPONENTS DESIGNATED WITH \*, REFER TO BOM FOR APPROPRIATE PART NUMBER FOR EACH ASSEMBLY TYPE.
  2. ALL RESISTORS ARE 0805 PACKAGE U.O.N.



**ASSEMBLY TYPES**

STUFFING OPTION	I <sub>L</sub>	MAX LOAD DURING RIPPLE	5X 100V/50ms SURGE	100V/500ms SURGE
-A	2A	1A	✓	
-B	2A	N/A	✓	
-C	4A	2.8A	✓	✓
-D	4A	N/A	✓	✓

**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.	M.HAWKINS
APP ENG.	DAN EDDLEMAN
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

**LINEAR TECHNOLOGY**

TITLE: SCHEMATIC

**MIL-STD-1275D**

SIZE N/A IC NO. LTC4366HS8-2 REV. 2

DATE: 04/25/2014 SHEET 1 OF 1

**DEMO CIRCUIT 2150A**