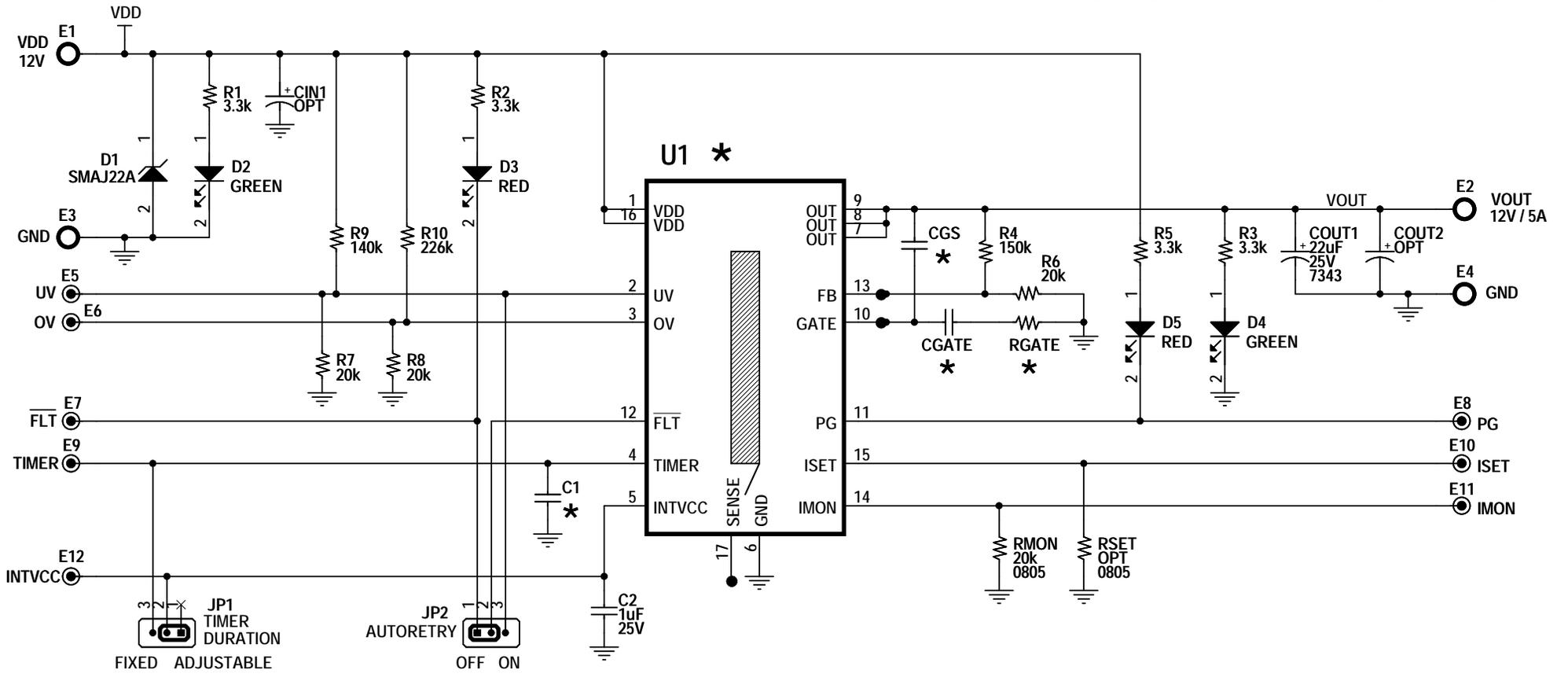


REVISION HISTORY				
ECO	REV	DESCRIPTION	APPROVED	DATE
-	2	REBUILD WITH CHANGE	VLADIMIR O.	06-11-14



\* ASSY U1 SUFFIX C1 CGS CGATE RGATE

A	LTC4232IDHC		1uF	OPT	OPT	OPT
B	LTC4232IDHC - 1	1	0.1uF	3300pF	0.01uF	100k

**NOTES: UNLESS OTHERWISE SPECIFIED**

- ALL RESISTORS ARE IN OHMS, 0402.  
ALL CAPACITORS ARE IN MICROFARADS, 0603.
- INSTALL SHUNTS 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.	KIM T.
APP ENG.	VLADIMIR O.
SCALE = NONE	

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 LTC Confidential-For Customer Use Only

**LINEAR TECHNOLOGY**

TITLE: SCHEMATIC

**5A INTEGRATED HOT SWAP CONTROLLER**

SIZE	IC NO.	REV.
N/A	LTC4232IDHC / -1 DEMO CIRCUIT 1886B	2
DATE: 06/11/2014, 11:03 AM		SHEET 1 OF 1