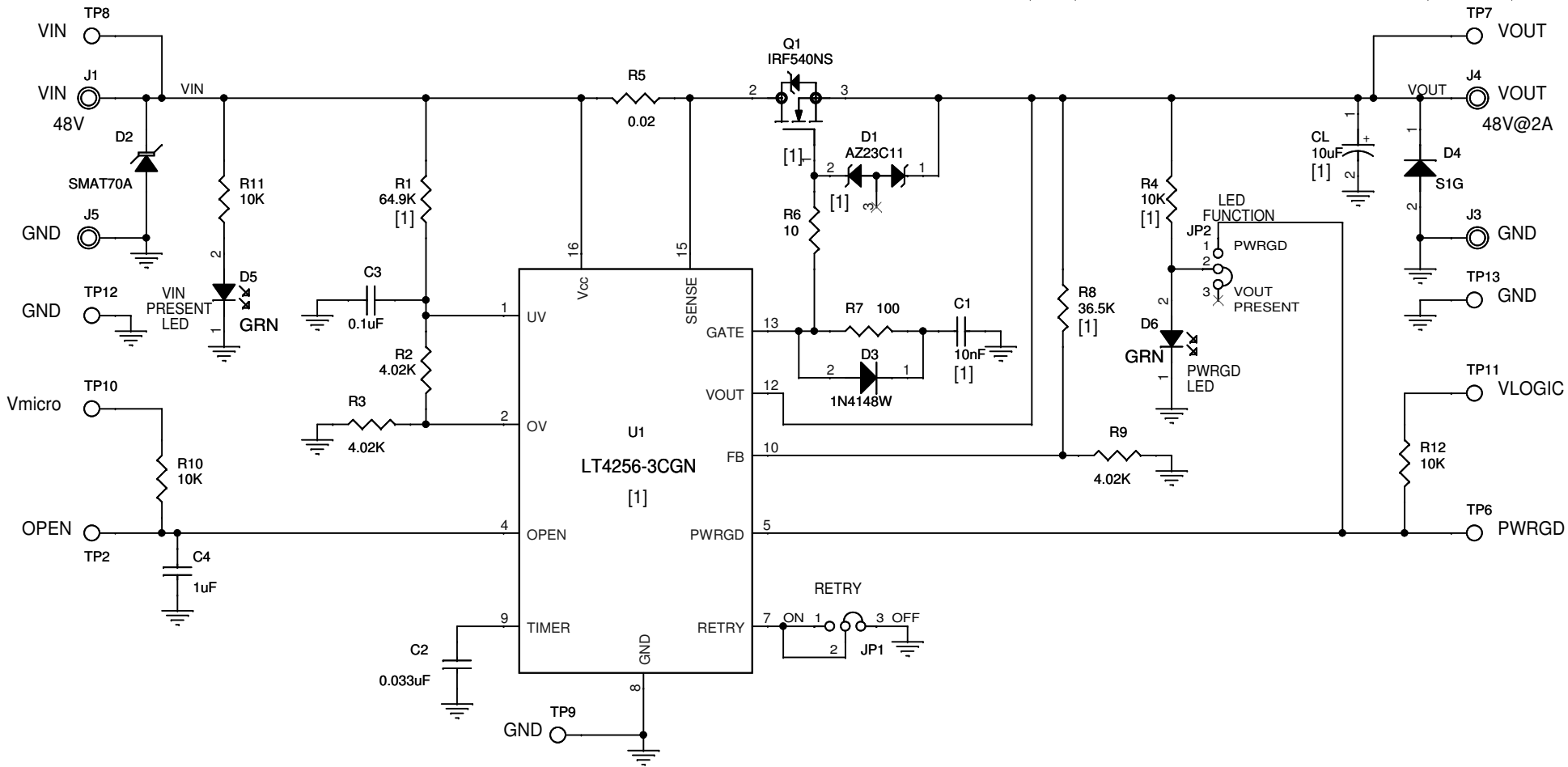


REVISION HISTORY				
ECO	REV	DESCRIPTION	DATE	APPROVED
	2	PROTO	06/10/04	
	2.1	CHANGED, C-GRADE PART NUMBER	01/03/14	



[1]

VERSION	VIN	VOUT	IC	C1	CL	D1	Q1	R1	R4	R8
24V	24V	24V@2A	LT4254CGN/LT4256-3CGN (24V app)	10nF 50V	10uF 50V	DZ23C12	IRFZ34VS	32.4K	20K	14K

This circuit is proprietary to Linear Technology and supplied for use with Linear Technology parts.
Customer Notice: Linear Technology has made a best effort to design a circuit that meets customer-supplied specifications; however, it remains the customers 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 Applications Engineering for assistance.

CONTRACT NO.	
APPROVALS	DATE
DRAWN MEI	05/15/03
CHECKED	
APPROVED	
ENGINEER	
DESIGNER	
01/06/14 05:39:59	



1630 McCarthy Blvd.
 Milpitas, CA 95035
 Phone: (408)432-1900
 Fax: (408)434-0507

TITLE			
SCH, LT4256-3CGN 48V 2A, HOT SWAP CONTROLLER			
SIZE	CAGE CODE	DWG NO	REV
		DC684A	2.1
SCALE:	FILENAME: 684A-2.1.DSN	SHEET 1	OF 1