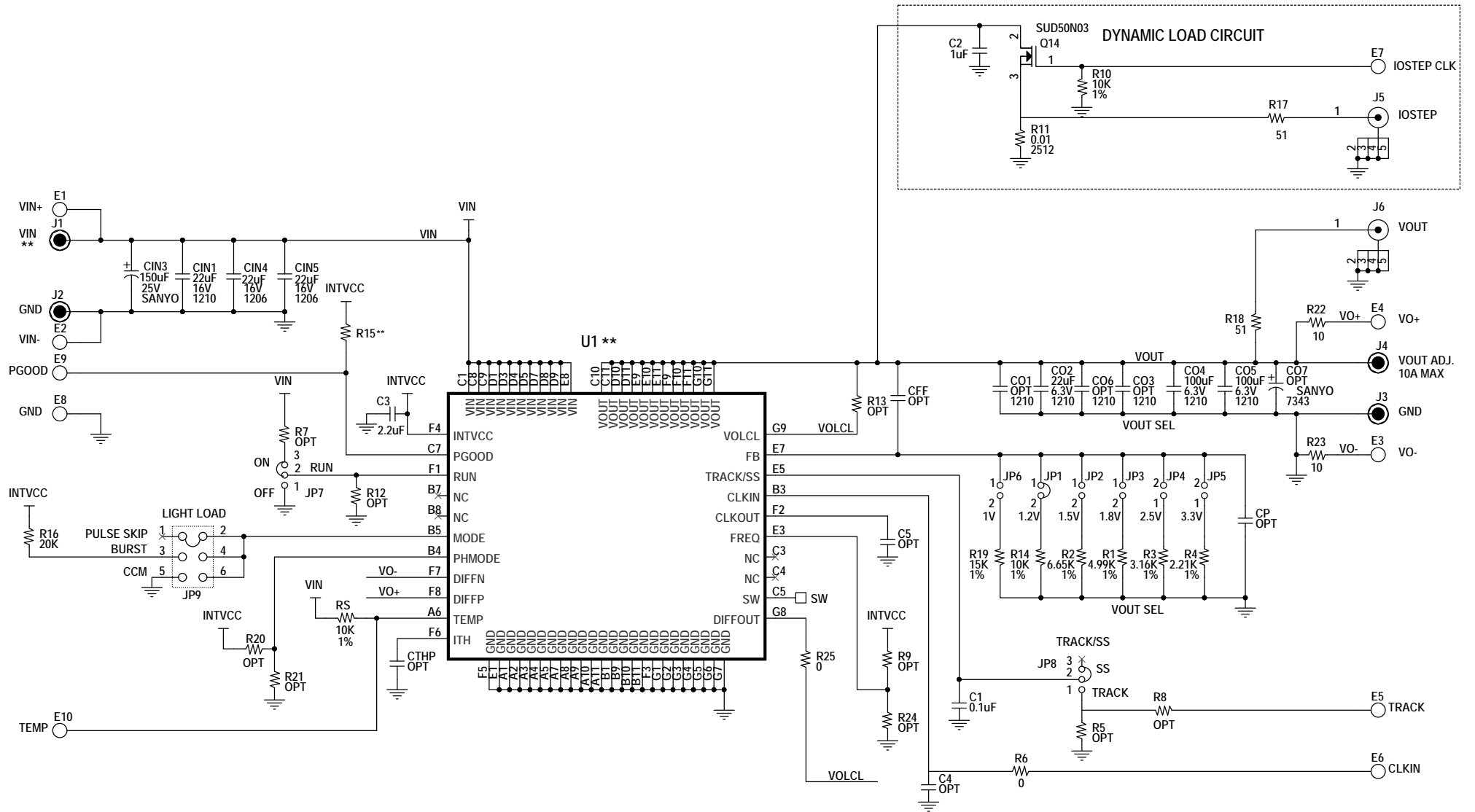


REVISION HISTORY				
ECO	REV	DESCRIPTION	APPROVED	DATE
-	1	REBUILD WITH CHANGE	SY	08-24-15



**	ASSY	U1	R15	VIN
	-A	LTM4648EY	100K	2.375V - 5.5V
	-B	LTM4649EY	OPT	4.5V - 16V

NOTE: UNLESS OTHERWISE SPECIFIED  
1. ALL RESISTORS AND CAPACITORS ARE 0603.

CUSTOMER NOTICE		APPROVALS		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 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.		PCB DES.	LT	TITLE: SCHEMATIC HIGH EFFICIENCY, 10A STEP-DOWN μMODULE REGULATOR	
		APP ENG.	SY		
THIS CIRCUIT IS PROPRIETARY TO LINEAR TECHNOLOGY AND SUPPLIED FOR USE WITH LINEAR TECHNOLOGY PARTS.		SCALE = NONE	DATE:	Monday, August 24, 2015	SHEET 1 OF 1
			IC NO.	LTM4648EY / LTM4649EY DEMO CIRCUIT 1856B	REV. 1