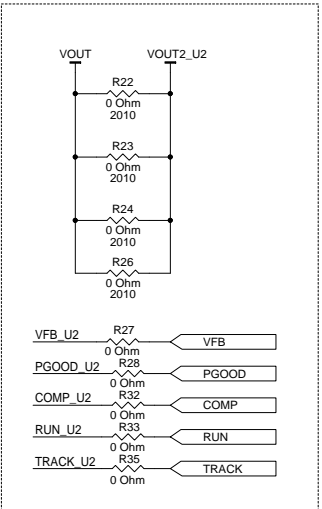


REMOVE 0 OHM JUMPERS
FOR SEPARATE VOUT2_U2.



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.	LT
APP ENG.	HW
SCALE = NONE	



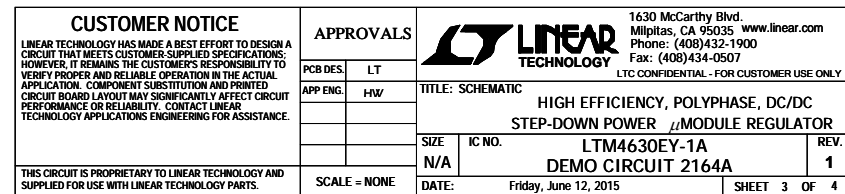
1630 McCarthy Blvd.
Milpitas, CA 95035 www.linear.com
Phone: (408)432-1900
Fax: (408)434-0507
LTC CONFIDENTIAL - FOR CUSTOMER USE ONLY

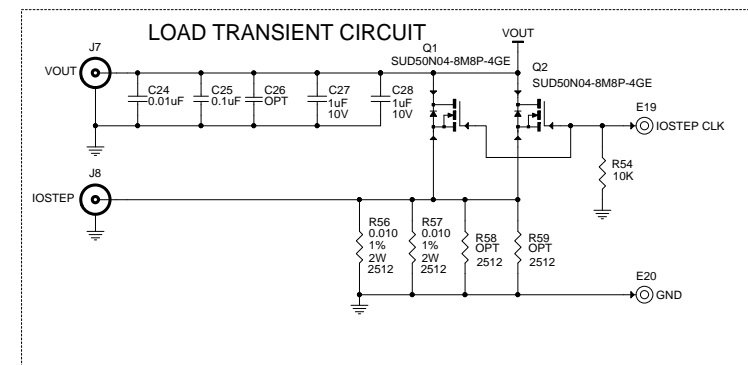
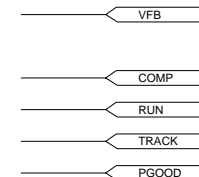
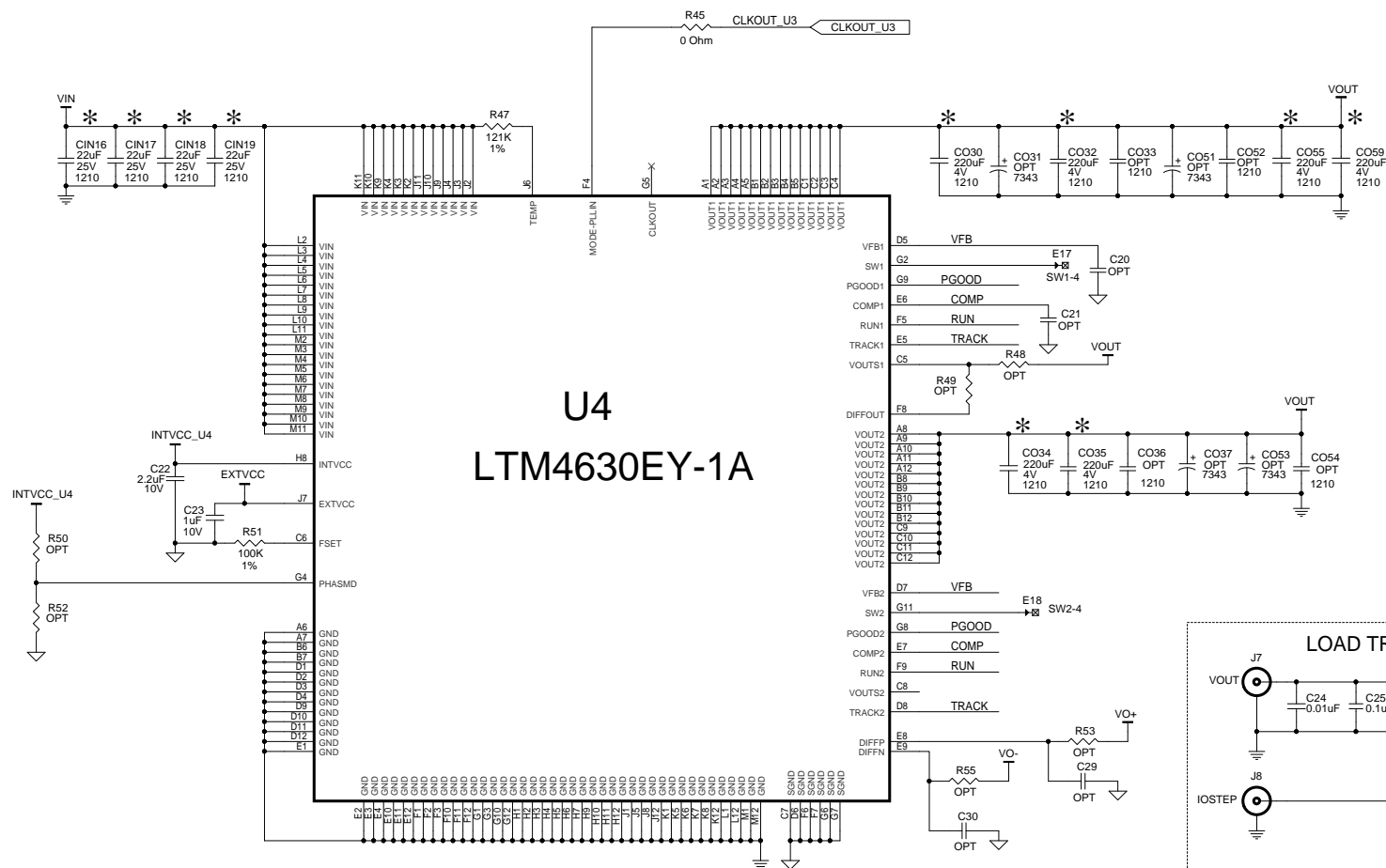
TITLE: SCHEMATIC


HIGH EFFICIENCY, POLYPHASE, CD/CD
STEP-DOWN POWER μ MODULE REGULATOR

SIZE	IC NO.	REV.
N/A	LTM4630EY-1A	1
DEMO CIRCUIT 2164A		

DATE: Friday, June 12, 2015 SHEET 2 OF 4





<div>CUSTOMER NOTICE</div> <div>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.</div> <div>THIS CIRCUIT IS PROPRIETARY TO LINEAR TECHNOLOGY AND SUPPLIED FOR USE WITH LINEAR TECHNOLOGY PARTS.</div>		<div>APPROVALS</div> <table><tr><td>PCB DES.</td><td>LT</td></tr><tr><td>APP ENG.</td><td>HW</td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr></table> <div>SCALE = NONE</div>	PCB DES.	LT	APP ENG.	HW							<div><div>1630 McCarthy Blvd. Milpitas, CA 95035 www.linear.com Phone: (408)432-1900 Fax: (408)434-0507</div><div>LTC CONFIDENTIAL - FOR CUSTOMER USE ONLY</div><div>TITLE: SCHEMATIC</div><div>HIGH EFFICIENCY, POLYPHASE, DC/DC STEP-DOWN POWER μMODULE REGULATOR</div><table><tr><td>SIZE</td><td>IC NO.</td><td>LTM4630-1EY</td><td>REV.</td></tr><tr><td>N/A</td><td></td><td>DEMO CIRCUIT 2164A</td><td>1</td></tr></table><div>DATE: Friday, June 12, 2015</div><div>SHEET 4 OF 4</div></div>	SIZE	IC NO.	LTM4630-1EY	REV.	N/A		DEMO CIRCUIT 2164A	1
PCB DES.	LT																				
APP ENG.	HW																				
SIZE	IC NO.	LTM4630-1EY	REV.																		
N/A		DEMO CIRCUIT 2164A	1																		