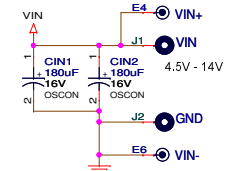
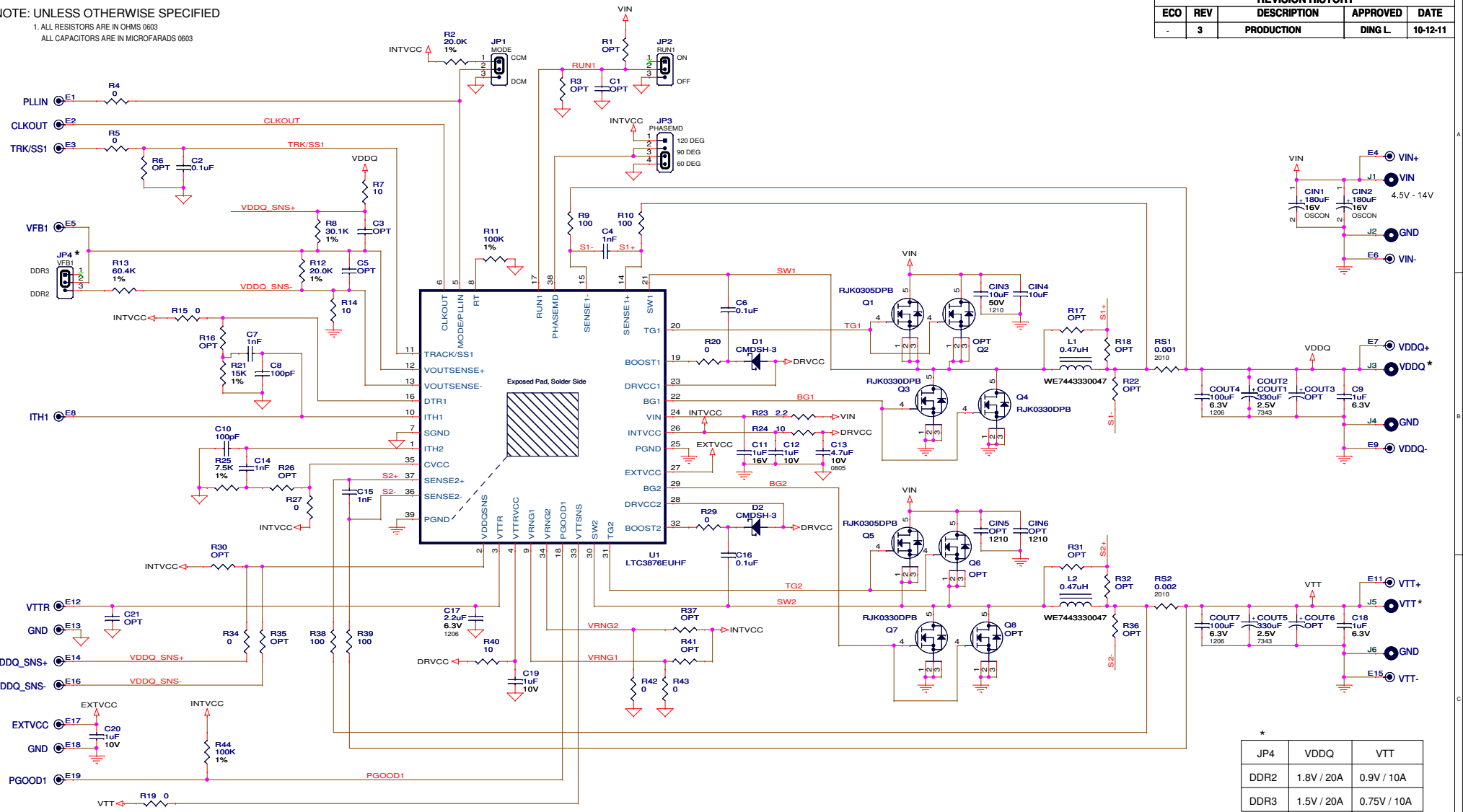


NOTE: UNLESS OTHERWISE SPECIFIED

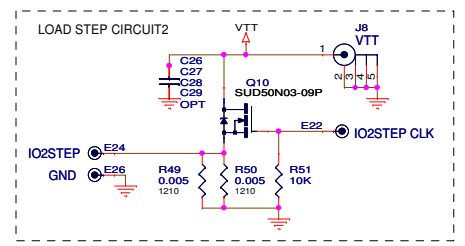
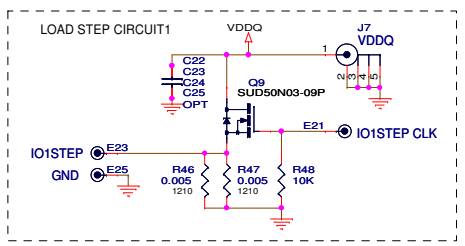
- 1. ALL RESISTORS ARE IN OHMS 0603
- ALL CAPACITORS ARE IN MICROFARADS 0603

REVISION HISTORY				
ECO	REV	DESCRIPTION	APPROVED	DATE
-	3	PRODUCTION	DING L.	10-12-11



*

JP4	VDDQ	VTT
DDR2	1.8V / 20A	0.9V / 10A
DDR3	1.5V / 20A	0.75V / 10A



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.

CONTRACT NO.			1630 McCarthy Blvd. Milpitas, CA 95035 Phone: (408)432-1900 Fax: (408)434-0507 LTC Confidential-For Customer Use Only
APPROVALS			
PCB DES. HZ		TITLE: SCHEMATIC	
ENG. DING L.		HIGH EFFICIENCY, DUAL-OUTPUT DDR POWER SUPPLY	
SIZE	N/A	IC NO.	LTC3876UHF
			DEMO CIRCUIT 1631A
THIS CIRCUIT IS PROPRIETARY TO LINEAR TECHNOLOGY AND SUPPLIED FOR USE WITH LINEAR TECHNOLOGY PARTS.		DATE:	Thursday, January 05, 2012
			SHEET 1 OF 1