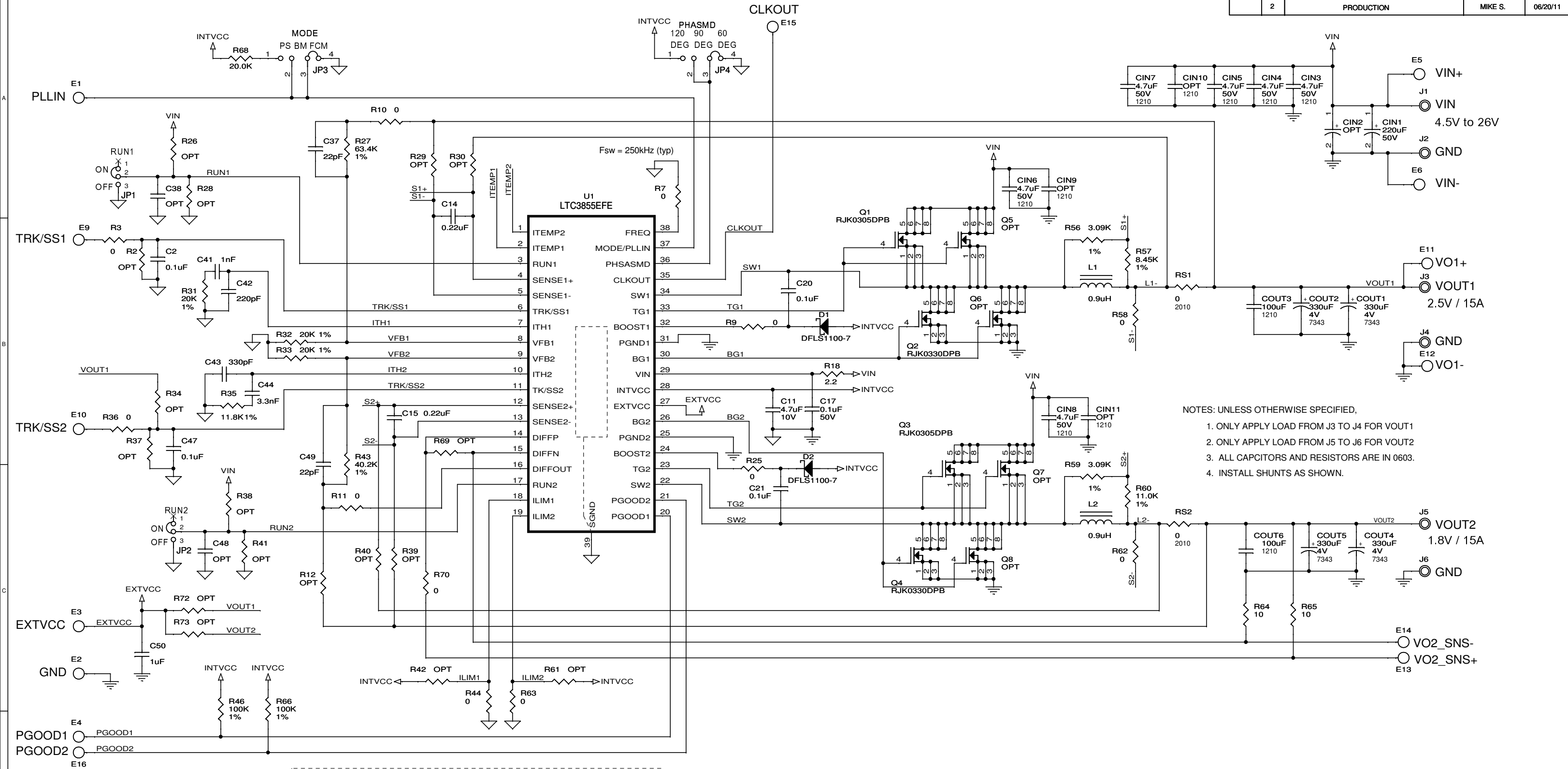
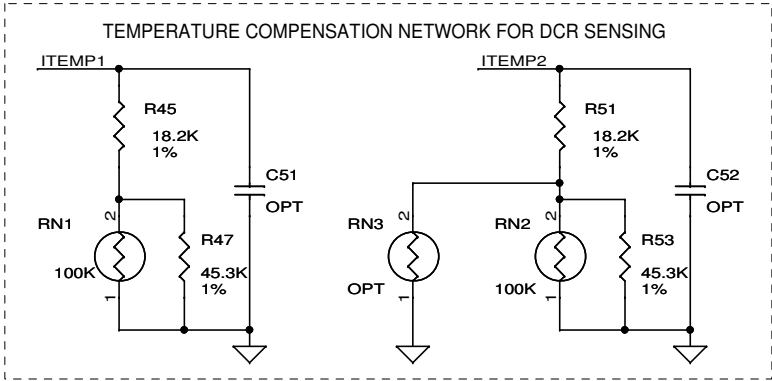
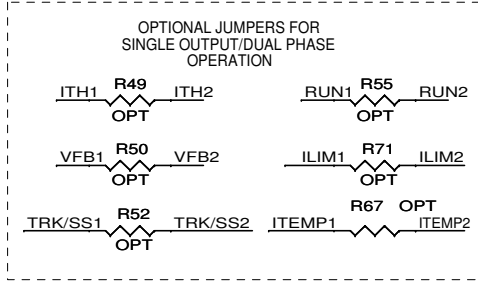


REVISION HISTORY			
ECO	REV	DESCRIPTION	APPROVED
	2	PRODUCTION	MIKE S.
			DATE
			06/20/11



- NOTES: UNLESS OTHERWISE SPECIFIED,
1. ONLY APPLY LOAD FROM J3 TO J4 FOR VOUT1
  2. ONLY APPLY LOAD FROM J5 TO J6 FOR VOUT2
  3. ALL CAPACITORS AND RESISTORS ARE IN 0603.
  4. 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.	MI
APP ENG.	MIKE S.

SCALE = NONE



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### TITLE: SCHEMATIC DUAL OUTPUT SYNCHRONOUS BUCK CONVERTER

SIZE	IC NO.	REV.
N/A	LTC3855EFE DEMO CIRCUIT 1617A-A	2

DATE: Monday, June 20, 2011

SHEET 1 OF 1