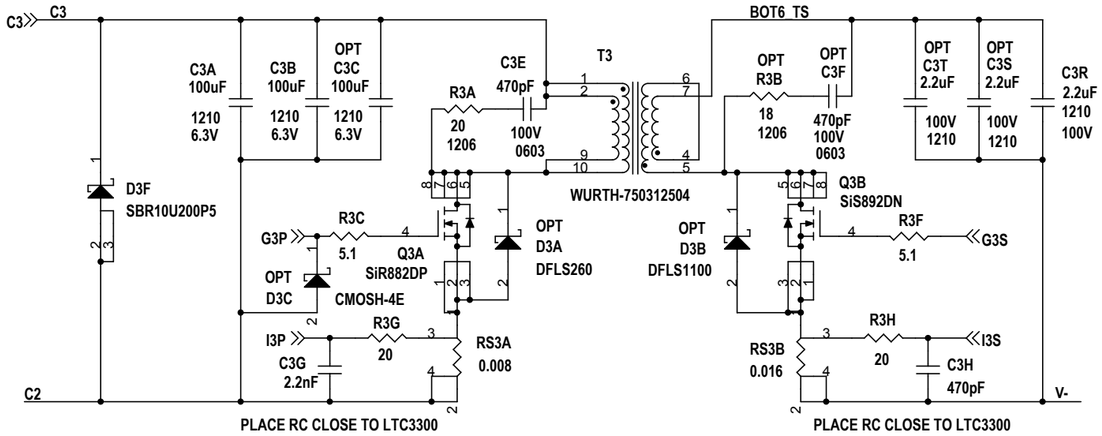
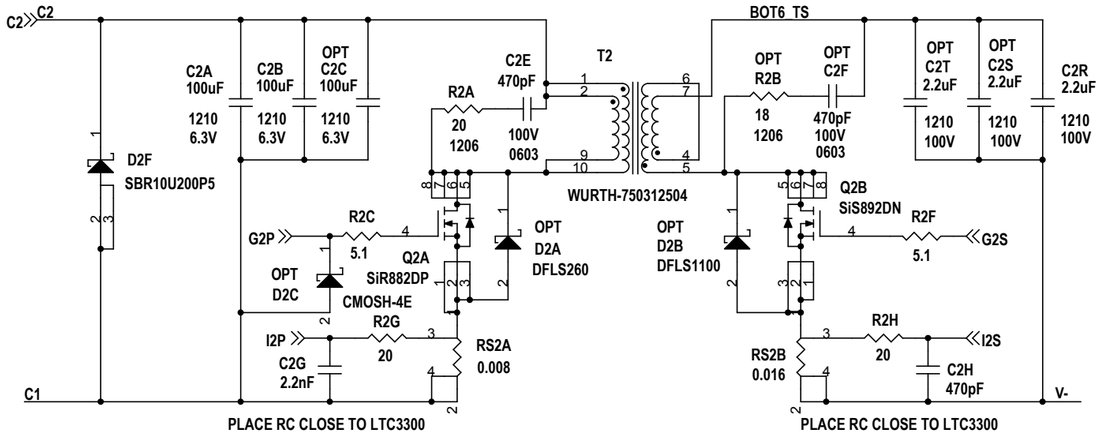
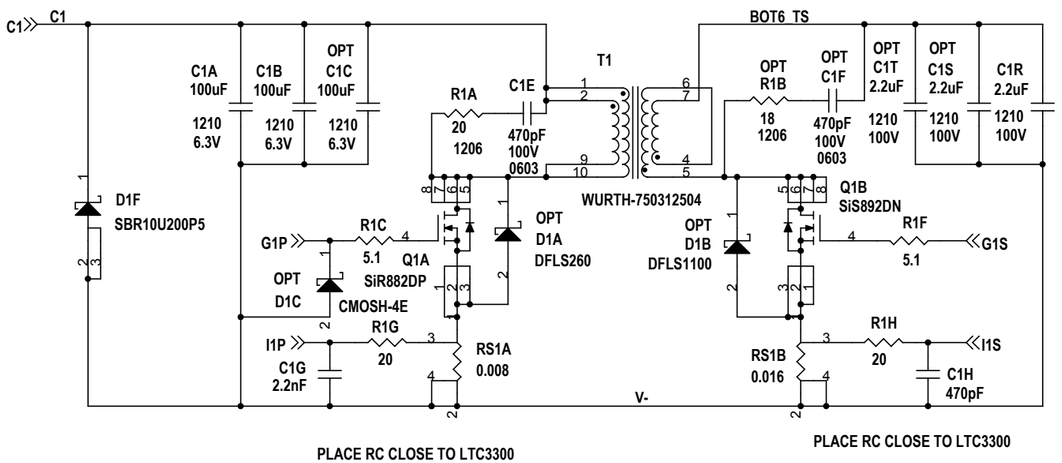
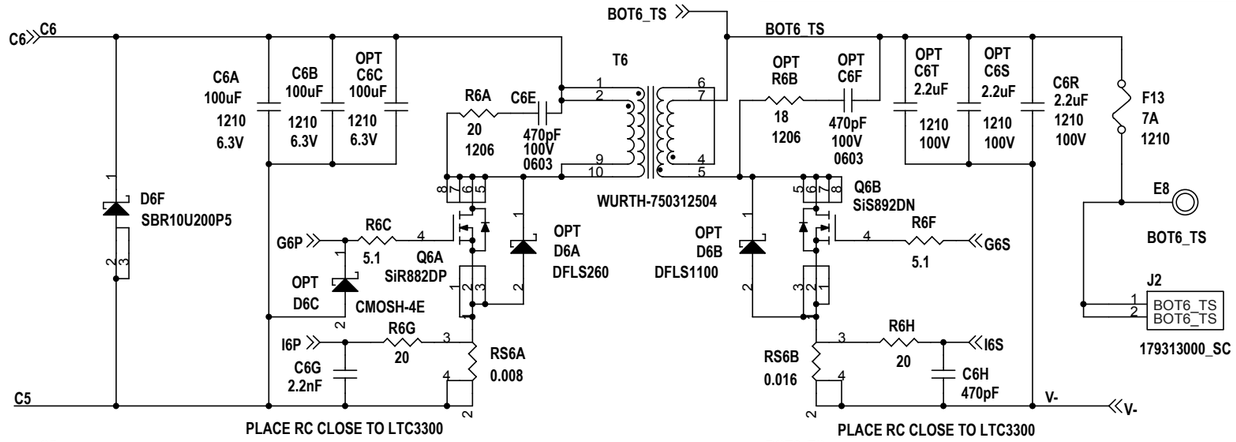
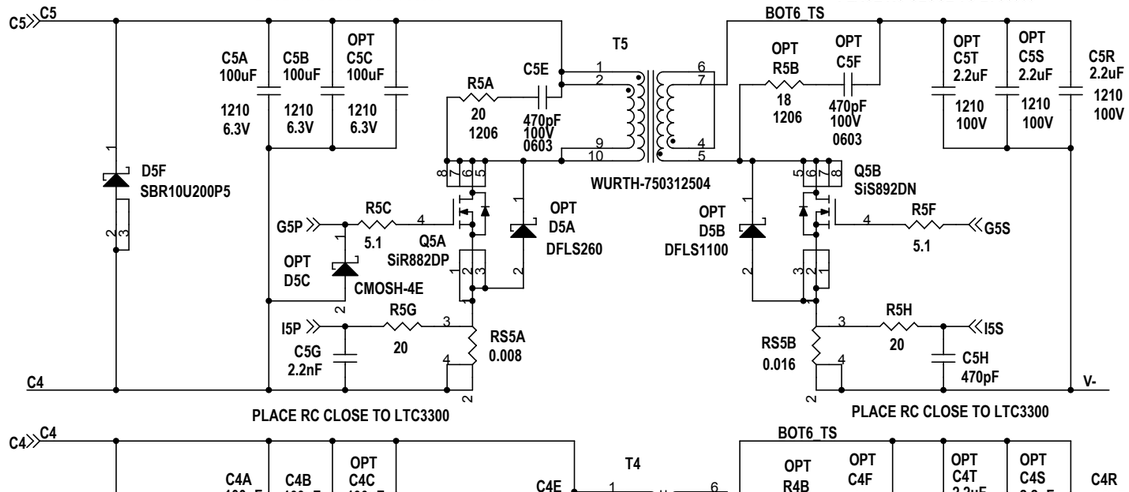
REVISION HISTORY				
ECO	REV	DESCRIPTION	APPROVED	DATE
-	1	PRODUCTION FAB	J.DREW	1 - 11 - 13

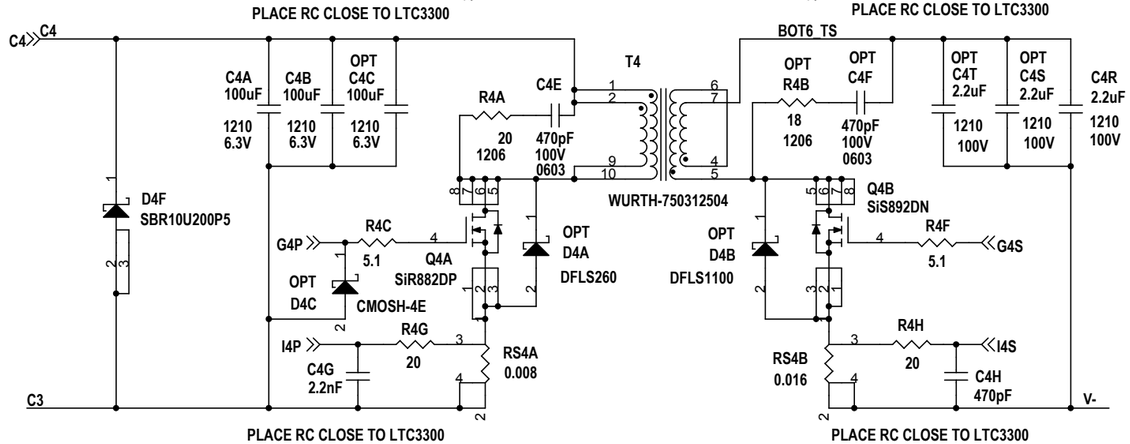












BATTERY CELL VOLTAGES

$C_N - C_{N-1}$

2.5V - 4.5V

2.5A

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.	NC
APP ENG.	J. DREW

SCALE = NONE

LINEAR TECHNOLOGY

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LTC Confidential-For Customer Use Only

TITLE: SCHEMATIC

HIGH EFFICIENCY BIDIRECTIONAL MULTICELL BATTERY BALANCER

SIZE	IC NO.	REV.
N/A	LTC3300ILXE-1 / LTC6803IG-2 DEMO CIRCUIT 2064A	1

DATE: 1 - 11 - 13 SHEET 1 OF 5