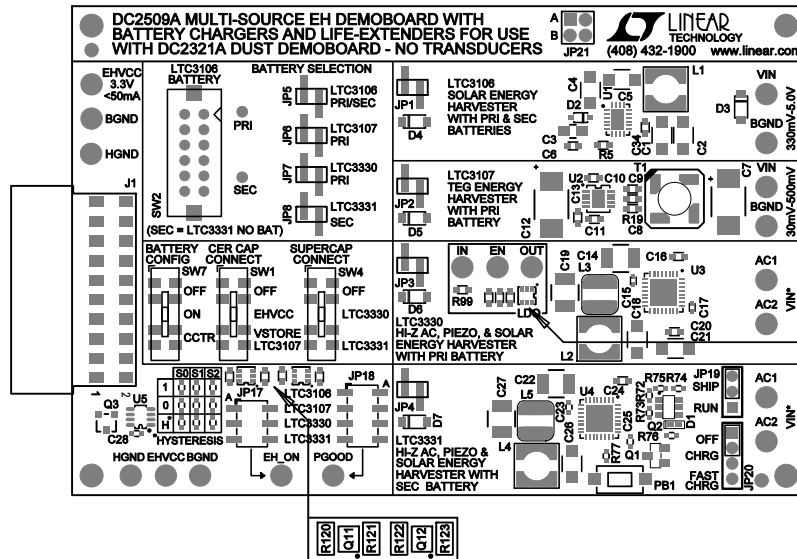


REVISION HISTORY				
ECO	REV	DESCRIPTION	APP. ENG.	DATE
-	1	PRODUCTION	ZP	12-17-15

ASSEMBLY PROCEDURE: TO BE COMPLETED IN ORDER

1. INSTALL ALL COMPONENTS (REFER NOTES 5-8 WHEN APPLICABLE) EXCEPT THOSE LISTED BELOW:
C30, BAT1, BAT2, SHUNTS (8X)
2. WASH BOARD. FOR ALL FOLLOWING PARTS WHICH REQUIRE SOLDERING, USE NO-CLEAN FLUX.
3. ENSURE SWITCH POSITIONS ARE AS FOLLOWS:
SW1 = OFF, SW2 = PRI, SW3 = GND, SW4 = OFF, SW5 = PMDM,
SW6 = SERIES, SW7 = OFF
4. INSTALL C30.
5. INSTALL BAT1 AND BAT2 (SEE BOTTOM ASSEMBLY). DO NOT USE HEAT GUN WHILE THESE PARTS ARE INSTALLED.
6. INSTALL SHUNTS IN DEFAULT POSITIONS:
JP3, JP7, JP11, JP17B, JP18C, JP19 = SHIP, JP20 = OFF, JP21A



APPROVALS		 LINEAR TECHNOLOGY		1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 www.Linear.com	
PCB DES.	NC			LTC CONFIDENTIAL- FOR CUSTOMER USE ONLY	
APP ENG.	ZP	TITLE: TOP ASSEMBLY PROCEDURE: MULTI-SOURCE EH DEMOBOARD WITH BATTERY CHARGERS AND LIFE - EXTENDERS FOR USE WITH DC2321A DUST DEMOBOARD WITH NO TRANSDUCERS			
		SIZE	IC NO.	REV.	
		N/A	DEMO CIRCUIT 2509A		1
SCALE = NONE		FILENAME: DC2509A-1.PCB			SHT 2 of 4