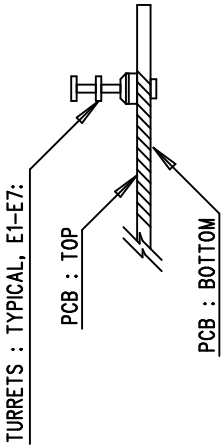


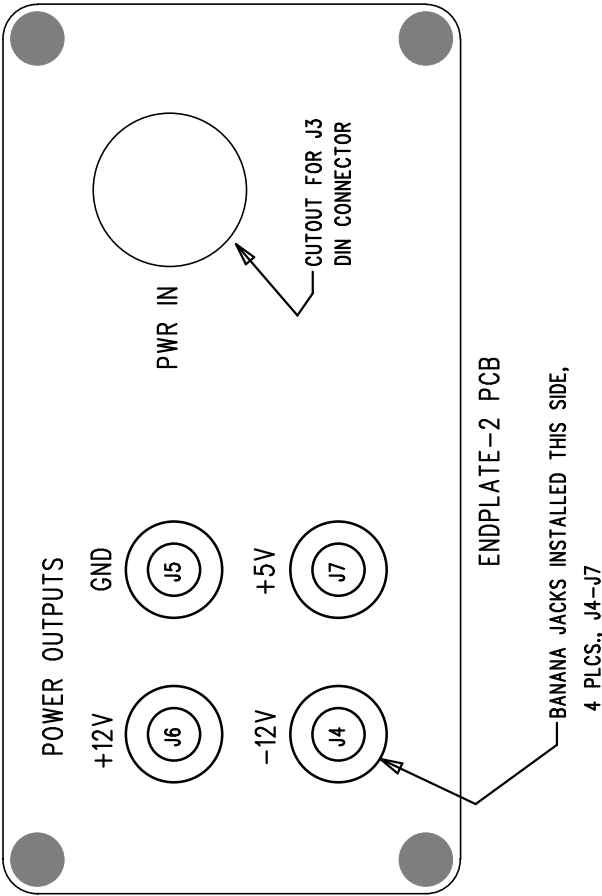
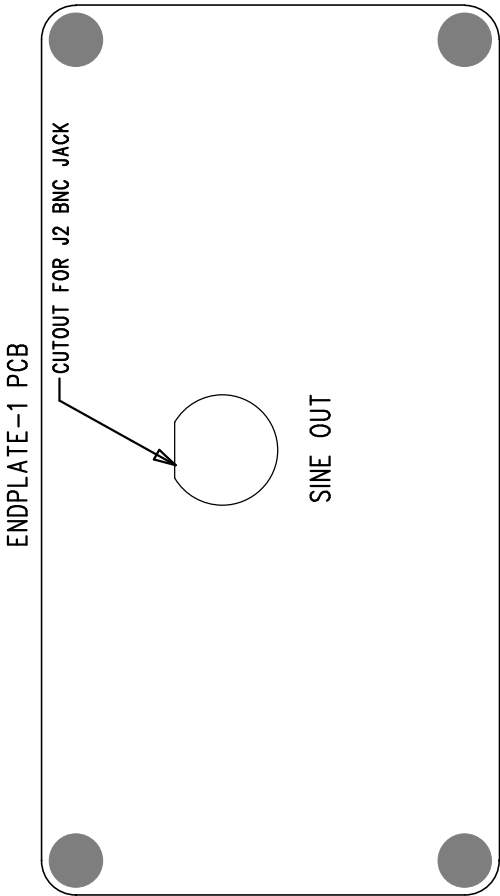
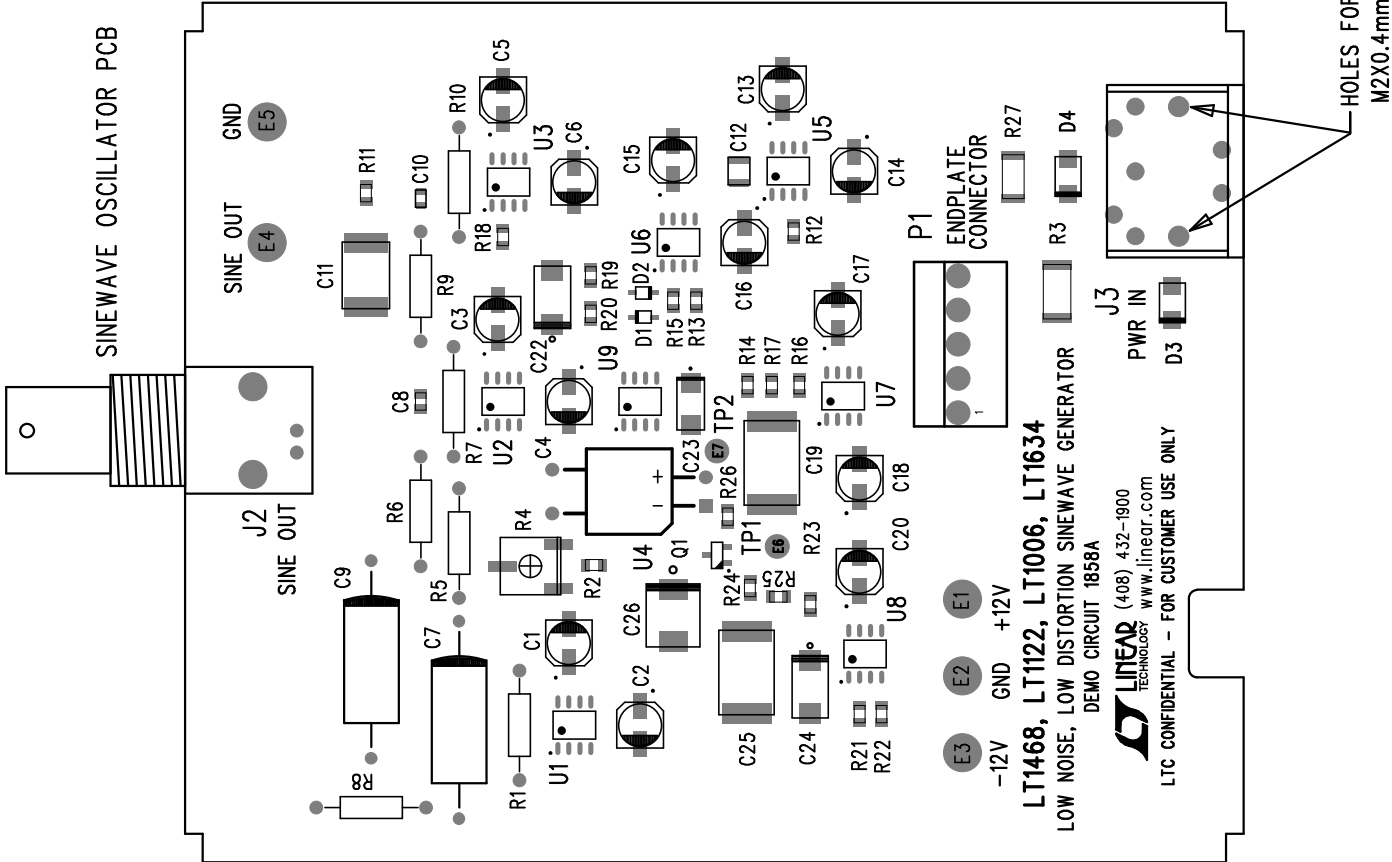
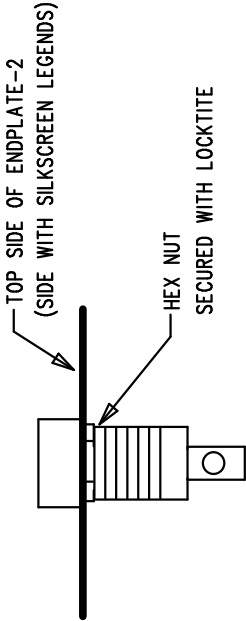
REVISION HISTORY			
ECO REV	DESCRIPTION	APPR	DATE
—	2	2ND PROTOTYPE	G.HOOVER 18-26-2011

NOTES: UNLESS OTHERWISE SPECIFIED

1. WORKMANSHIP SHALL BE IN ACCORDANCE WITH IPC-A-610.
2. ASSEMBLY PROCESS SHALL INCLUDE: REFLOW SOLDER TOP SIDE SMD. MAXIMUM SOLDER TEMPERATURE IS 240 DEGREES CELSIUS.
3. OMITTED PARTS ARE SPECIFIED ON THE BILL OF MATERIALS. LOCATIONS OF OMITTED PARTS SHALL BE FREE OF SOLDER. MASK THE SOLDER STENCIL WHERE SMT PARTS ARE OMITTED.
4. DEPANELIZE BOARDS AFTER ASSEMBLY AND ROUTE-OUT THE BREAKOUT TABS ON FOUR SIDES OF THE BOARD EDGE.
5. DO NOT APPLY ANY KIND OF ASSEMBLY OR QA STAMP TO ANY BOARD.
6. J2,J3,P1 MOUNTED ON TOP SIDE.
7. INSTALL TURRETS 7 PLCS AT E1-E7 AS SHOWN:



8. INSTALL BANANA JACKS J4-J7 4 PLCS AS SHOWN:



APPROVALS		LINEAR TECHNOLOGY				1850 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 www.linear.com LTC CONFIDENTIAL - FOR CUSTOMER USE ONLY			
PCB DES.	M.HAWKINS							TITLE: TOP ASSY DWG., SINEWAVE GEN. PCB'S	
APP ENG.	GUY HOOVER							LOW NOISE, LOW DISTORTION SINEWAVE GENERATOR	
								SIZE	IC NO. LT1468,LT1122,LT1006,LT1634
								N/A	REV. DEMO CIRCUIT 1858A
SCALE = NONE		FILENAME: DC1858A-2.PCB		SHT 1 OF 2					