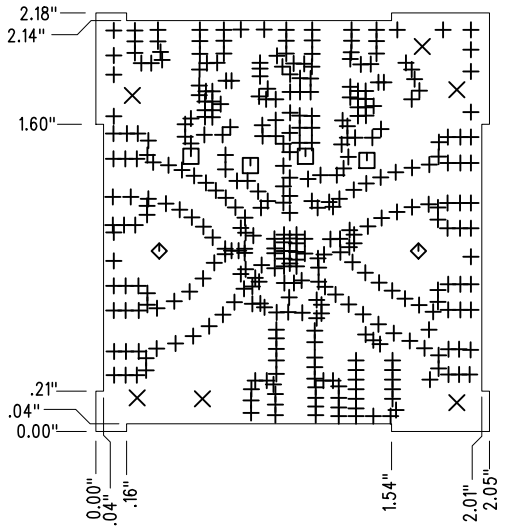
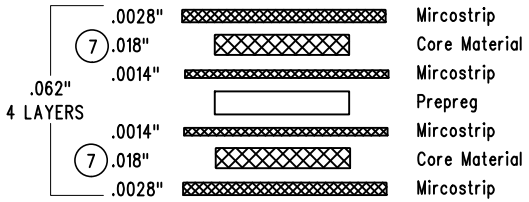
365A.PCB - Mon Apr 08 14:48:01 2002

REVISIONS			
REV	DESCRIPTION	APPR	DATE

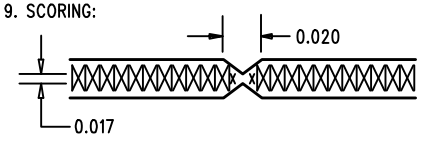




SIZE	QTY	SYM	PLTD
10	372	+	PLTD
95	6	X	PLTD
25	4	□	PLTD
120	2	◇	PLTD

NOTES: UNLESS OTHERWISE SPECIFIED

1. FAB PER IPC-A-600
2. MATERIAL: EPOXY FIBERGLASS, NEMA GRADE FR-4
   FINISHED THICKNESS TO BE .062 +/- .005 INCH
   WITH 2 OZ. COPPER ON TWO OUTER LAYERS AND
   1 OZ. COPPER ON TWO INTERNAL LAYERS.
   FLAMABILITY RATING: 94 V-0 MINIMUM .
3. SIZE: CUT TO DIMENSIONS AND TOLERANCES SHOWN.
   0.00 ARE PRIMARY DATUMS.
4. DRILLLING: DRILL HOLES PER SCHEDULE. PLATE THROUGH
   HOLES WITH COPPER, .001 INCH THICK MIN. ALL
   HOLE SIZES ARE SPECIFIED AFTER PLATING.
   HOLE LOCATION TOLERANCES ARE +/-.003
   INCH IN RELATION TO CENTER
5. FINISH: SMOBC USING WET MASK, OR LPI BOTH SIDES, GREEN
   PREFERRABLE. SILKSCREEN COMPONENT SIDE WITH
   WHITE NON-CONDUCTIVE INK.
6. CONTROLLED 50 OHM IMPEDANCE (AT 2.5 GHz FREQ.) FOR
   LAYER 1-2 AND LAYER 4-3.
7. SUBJECT TO CHANGE BY MANUFACTURER, DEPENDING ON DIELECTRIC
   CONSTANT DEVIATIONS. PLEASE CONSULT LTC.
8. DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.
9. SCORING:



FAB DRAWING

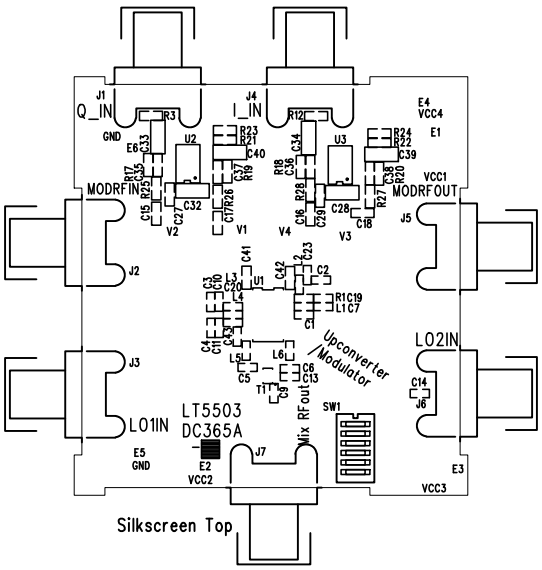
APPROVALS		
	INIT	DATE
DRAWN		
CHECK		
DESIGN	JUNE WU	4/2/01
ENGR	Vladimir	4/2/01
SCALE = NONE		

LINEAR TECHNOLOGY
1630 McCarthy Blvd.
Milpitas, CA 95035
PH: (408)432-1900

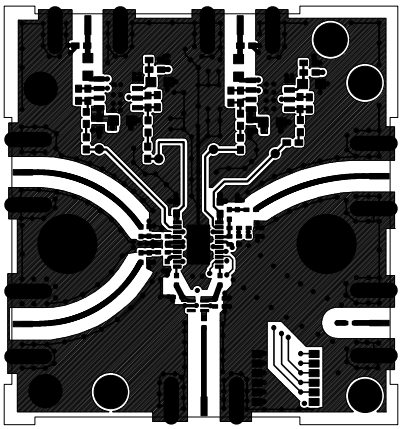
TITLE: LT5503, 1.8GHz-2.6GHz UPCONVERTER/MODULATOR

SIZE	DEMO	REV.
A	DC365A	A

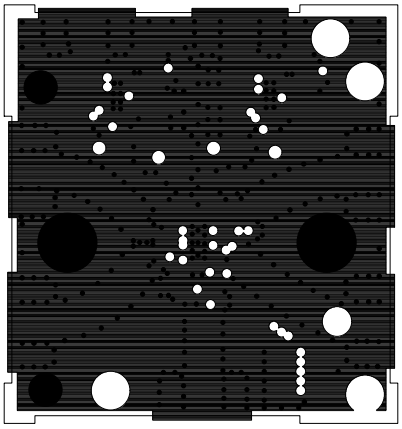
SHT 1 of 1



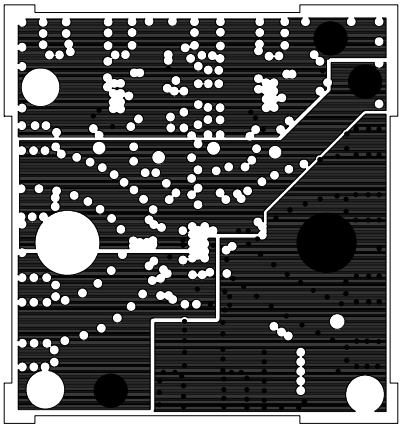
Silkscreen Top



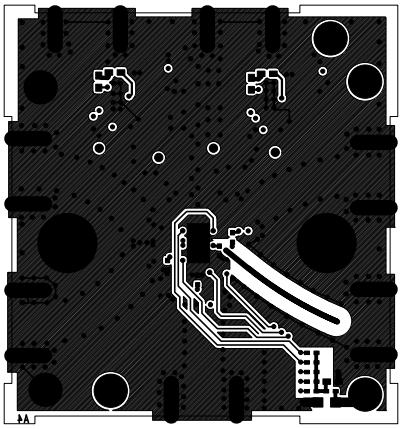
Component Side



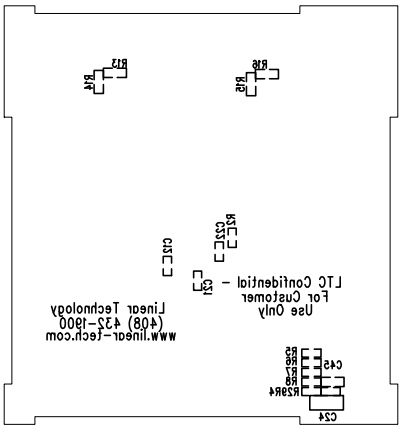
L2 GND



L3 POWER



Solder Side



Silkscreen bottom