

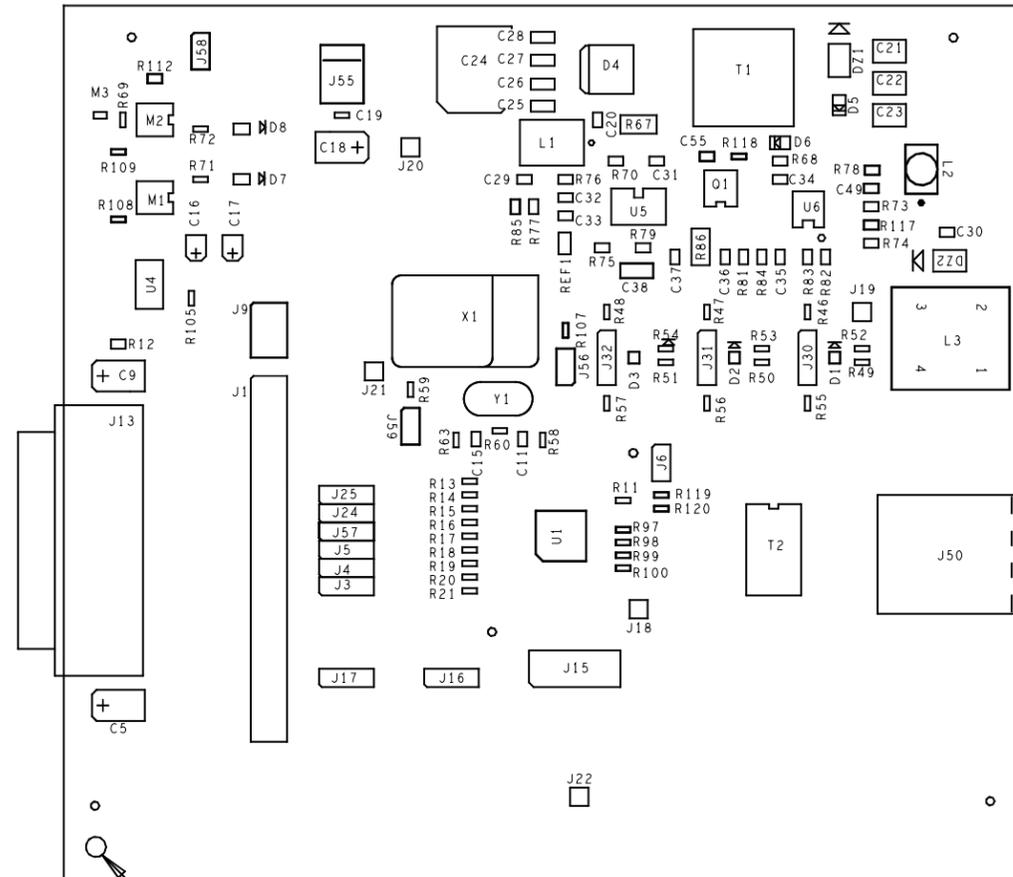
REVISIONS			
REV	DESCRIPTION	APPRVD	DATE
A	INITIAL RELEASE		2-8-05

NOTES : UNLESS OTHERWISE SPECIFIED

1. SCHEMATIC DIAGRAM FOR THIS PRODUCT IS 870012505-X00.
2. ELECTRICAL COMPONENTS ARE IDENTIFIED BY REFERENCE DESIGNATOR ON ASSEMBLY DRAWING, BILL OF MATERIALS, AND SCHEMATIC DIAGRAM.
3. APPLICABLE BILL(S) OF MATERIAL FOR THIS ASSEMBLY DRAWING: 980012505-X00.
4. SOLDER PASTE GERBER PATTERN 881012505-00X MAY BE MODIFIED PER ASSEMBLY REQUIREMENTS.
5.  DENOTES ORIGIN 0x AND 0y FOR COMPONENT POSITIONS PER PLACE.TXT FILE.
6. FID1 THRU FID6 ARE THE OPTICAL ALIGNMENT TARGETS FOR SURFACE MOUNTED COMPONENTS. FOR 0x AND 0y LOCATION REFER TO THE PLACE.TXT FILE.
7. ALL VENDOR IN-PROCESS MARKING, QA STAMPS, ETC., MUST BE PLACED ON THE BOTTOM SIDE OF BOARD.
8. EACH ASSEMBLED BOARD MUST BE PACKAGED IN AN ESD BAG AND SEALED WITH AN ESD LABEL.

DO NOT SCALE DRAWING		 National Semiconductor COMMUNICATIONS INTERFACE
SIGNATURES	DATE	
DRAWN BY: BILL LANDUCCI	2-8-05	PCB ASSEMBLY DRAWING DP83848 AspenPHY DEMO II
CHECKED BY:		
APPRVD BY:		B ^{DWG} 980012505-000 A
APPRVD BY:		
SCALE: NONE		SHEET 1 OF 3
		REV

NSC CONFIDENTIAL
DO NOT COPY, DISPLAY, OR USE DRAWING
WITHOUT NSC AUTHORIZATION



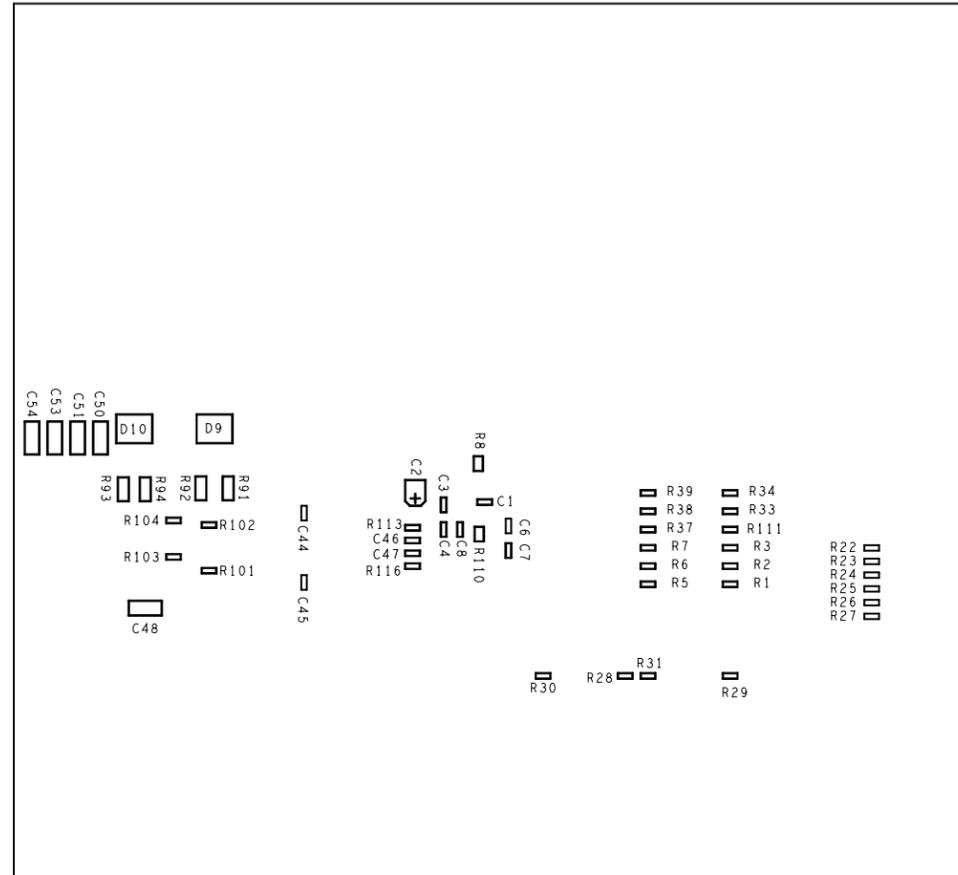
VIEWED FROM TOP SIDE

5



PCB ASSEMBLY DRAWING
 DP83848 AspenPHY DEMO II

NSC CONFIDENTIAL DO NOT COPY, DISPLAY, OR USE DRAWING WITHOUT NSC AUTHORIZATION	B	DWG 980012505-000	A
	SCALE: NONE	SHEET 2 OF 3	REV



VIEW FROM BOTTOM SIDE



PCB ASSEMBLY DRAWING
DP83848 AspenPHY DEMO II

NSC CONFIDENTIAL
DO NOT COPY, DISPLAY, OR USE DRAWING
WITHOUT NSC AUTHORIZATION

B	DWG 980012505-000	A
SCALE: NONE	SHEET 3 OF 3	REV