



CHANNEL A (CLEAN CHANNEL)		CHANNEL B (DIRTY CHANNEL)	
LINE	SYMBOL	LINE	SYMBOL
1	100 pF	1	100 pF
2	100 pF	2	100 pF
3	100 pF	3	100 pF
4	100 pF	4	100 pF
5	100 pF	5	100 pF
6	100 pF	6	100 pF
7	100 pF	7	100 pF
8	100 pF	8	100 pF
9	100 pF	9	100 pF
10	100 pF	10	100 pF
11	100 pF	11	100 pF

ALL CONTROLS MAL. EXCEPT CH. B LEVEL, # 3 AND REV. A, # 3 & 0
 CHANNEL SIGNAL, LEVEL # 3 ONLY
 LINE VOLTAGE 120VAC @ 60Hz
 ALL DC VOLTAGES WITH NO SIGNAL APPLIED

NOTES
 1) CAUTION: SHOCK HAZARD!
 THIS UNIT CONTAINS HAZARDOUS VOLTAGE. DISCONNECT POWER AND BE SURE POWER SUPPLY IS DISCHARGED BEFORE TOUCHING INTERNAL PARTS.
 2) UNLESS NOTED, RESISTOR VALUES IN OHMS, 1/4W-5% TOL. CAPACITOR VALUES IN MICROFARADS, 50V-10% TOL.
 3) VOLTAGES ARE MEASURED WITH 1 MEGOHM OSCILLOSCOPE AND 10 MEGOHM DIGITAL VOLTMETER.
 CIRCUIT GROUND ϕ SWITCH GROUND ϕ CHASSIS GROUND ϕ
 4)
 CAUTION
 THIS SCHEMATIC IS PROVIDED FOR USE BY QUALIFIED PERSONNEL TO AVOID RISK OF ELECTRIC SHOCK. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL. DO NOT PERFORM ANY SERVICING BEYOND THAT EXPLAINED IN THE OPERATING INSTRUCTIONS.

LAST DESIGNATOR

- R84 D19
- C56 P10
- I25 I11
- J30 FC4

UNUSED DESIGNATOR

- G3 O4
- C6 C7
- C46 J12
- C29 R43

REV	DATE	BY	CHK'D	DESCRIPTION
1	11/12/97	SM		100 OHMS TO PCL 10 OHMS TO SOL PER ESD0077
2	08/24/97	MAC		CHG P10 TO 100 OHMS PER ESD0077 AND CHG TO 50 OHMS PER ESD0077
3	08/24/97	MAC		CHG FUSERS PER ESD0098
4	02/24/97	MAC		CHG FUSERS PER ESD 830071
5	2/13/97	REV	OK	CHG TO J30 PER ESD0044
6	8-1-96	REV		REV THE WIRE BREAD BOARD PER ESD 830077
7	10/05/94	REV		CHG'S J11 TO J20 PER ESD0084
8	8/08/94	REV		CHG'S J11 TO J20 PER ESD0084
9	04/08/94	REV		WRT TO REV. 5, CHANGED VALUES PER ESDP & 184

REV	DATE	BY	CHK'D	DESCRIPTION
01	11/27/93			ISSUED BY ST. LOUIS, MISSOURI
02	11/27/93			
03	11/27/93			
04	11/27/93			
05	11/27/93			
06	11/27/93			
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