



CONDITIONS:
 LOW, MID, HIGH @ "5"
 TRIM, LEVEL, MONITOR, REV/EFF @ "10"
 INPUT 1KHZ SINE WAVE 50mVrms

TEST POINTS	WAVEFORM	VOLTAGE (rms)	VOLTAGE (DC)
1		50mV	—
2		75mV	—
3		3.7V	—
4		3.8V	—
5	—	—	0.84V
6		50mV	—
7		75mV	—
8		3.7V	—
9		3.8V	—

- NOTES
- CAUTION: SHOCK HAZARD!!
THIS UNIT CONTAINS HAZARDOUS VOLTAGE. DISCONNECT POWER AND BE SURE POWER SUPPLY IS DISCHARGED BEFORE TOUCHING INTERNAL PARTS.
 - UNLESS NOTED, RESISTOR VALUES IN OHMS, 1/4W-5% TOL. CAPACITOR VALUES IN MICROFARADS, 50V-10% TOL.
 - VOLTAGES ARE MEASURED WITH 1 MEGOHM OSCILLOSCOPE AND 10 MEGOHM DIGITAL VOLTMETER.
 - PREAMP GROUND \neq LED GROUND ∇

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.

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1	10/28/96	REM		CHG'D REV TO MATCH PICT. PER E960158.
REV	DATE	BY	CHK'D	DESCRIPTION
SIGNATURES:		DATE:		 11860 BORMAN DR. ST. LOUIS, MISSOURI 63148
DRAWN: MGA		01/12/93		
CHK'D: RC		01/13/93		
APP'D: RC		01/13/93		
ORIGINAL ISSUED:		01/13/93		
PLOT DATE: 10/28/96				PROJECT NAME: PCM-8+ BOX MIXER
PLOT TIME: 15:33:02				DRAWING NAME: CHANNEL BRD SCHEMATIC
FILE NAME: 68301h1				REV 1 DRAWING NO. 07S683-01
				SCALE: NONE SHEET: 1 OF 1