



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.

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.

NOTE: TO TEST THIS BOARD PROPERLY, USE 07-796-01 INPUT BOARD.
 TEST POINT CONDITIONS: INPUT @ 1KHZ SINE-WAVE @ 100MV, LOW CUT IN THE 'OUT' POSITION
 ALL GAINS @ '10', ALL EQ'S @ '5'. (ALL TEST POINTS ARE FROM CH 1, EXCEPT TP3 & TP4.)

TP	DC VOLTAGE	AC VOLTAGE	WAVEFORM
1	---	100mVRMS	
2	---	570mVRMS	
3	---	100mVRMS	
4	---	460mVRMS	
5	---	1VRMS	
6	---	5.7VRMS	
7	+16.5V	---	---
8	-16.5V	---	---

REV 04 5/22/98 VALUE CHG PER ECR980521-02.
 REV0X SEE PICT PER ECR980515-04, 5/15/98
 REV 05 5/8/98 LED1-4 FROM 21-511-XX TO 21-510-XX PER ECR980505-03.

SIGNATURES:	DATE:		11880 BORMAN DR. ST. LOUIS, MISSOURI 63146
DRAWN: REM	3/27/98		
CHK'D: JD	3/27/98	PROJECT NAME: PSR-12/15	
APP'D: JD	3/27/98	DRAWING NAME: PREAMP_SCHEMATIC	
ORIGINAL ISSUED:	02	DRAWING NO. 07S696-01 REV. 0	
PLOT DATE:	4/3/98	SCALE: NONE	SHEET: 1_OF_1
FILE NAME:	69601C0_		