

Integrity Tri 3

Schematic

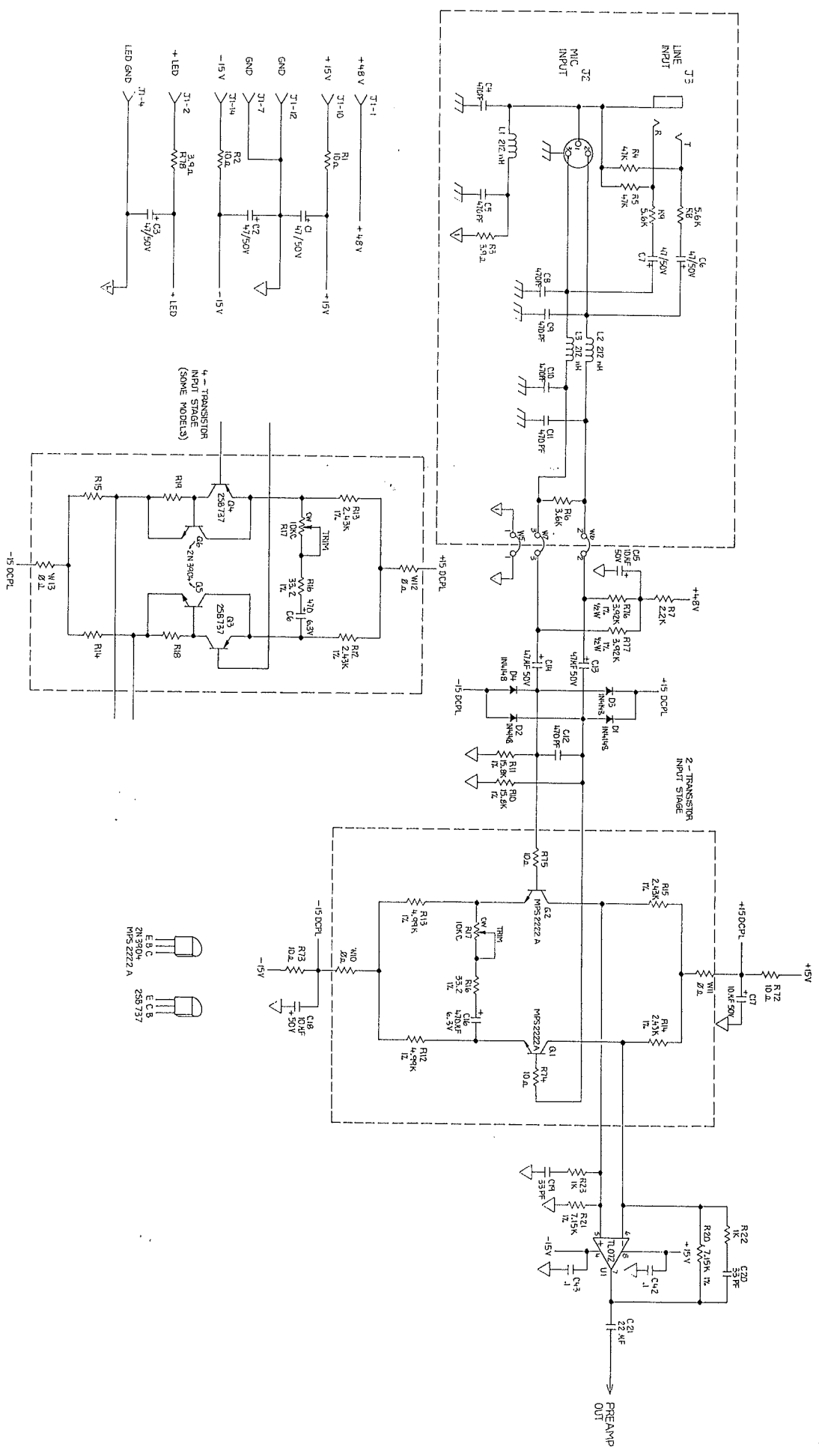
**B I A M P<sup>®</sup>**

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S Y S T E M S

10074 SW Arctic Drive      Beaverton, OR 97005      503-641-7287

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NO.	REV.	DESCRIPTION	DATE	BY
1	02-20	CS20 R1 FROM 400Ω TO 2.2K IN 1-14 IN		ND
2	03-21	Q4 TO 2S8737		ND
3	04-21	3+ PRE -15V -36V (50V) R17, R18		ND

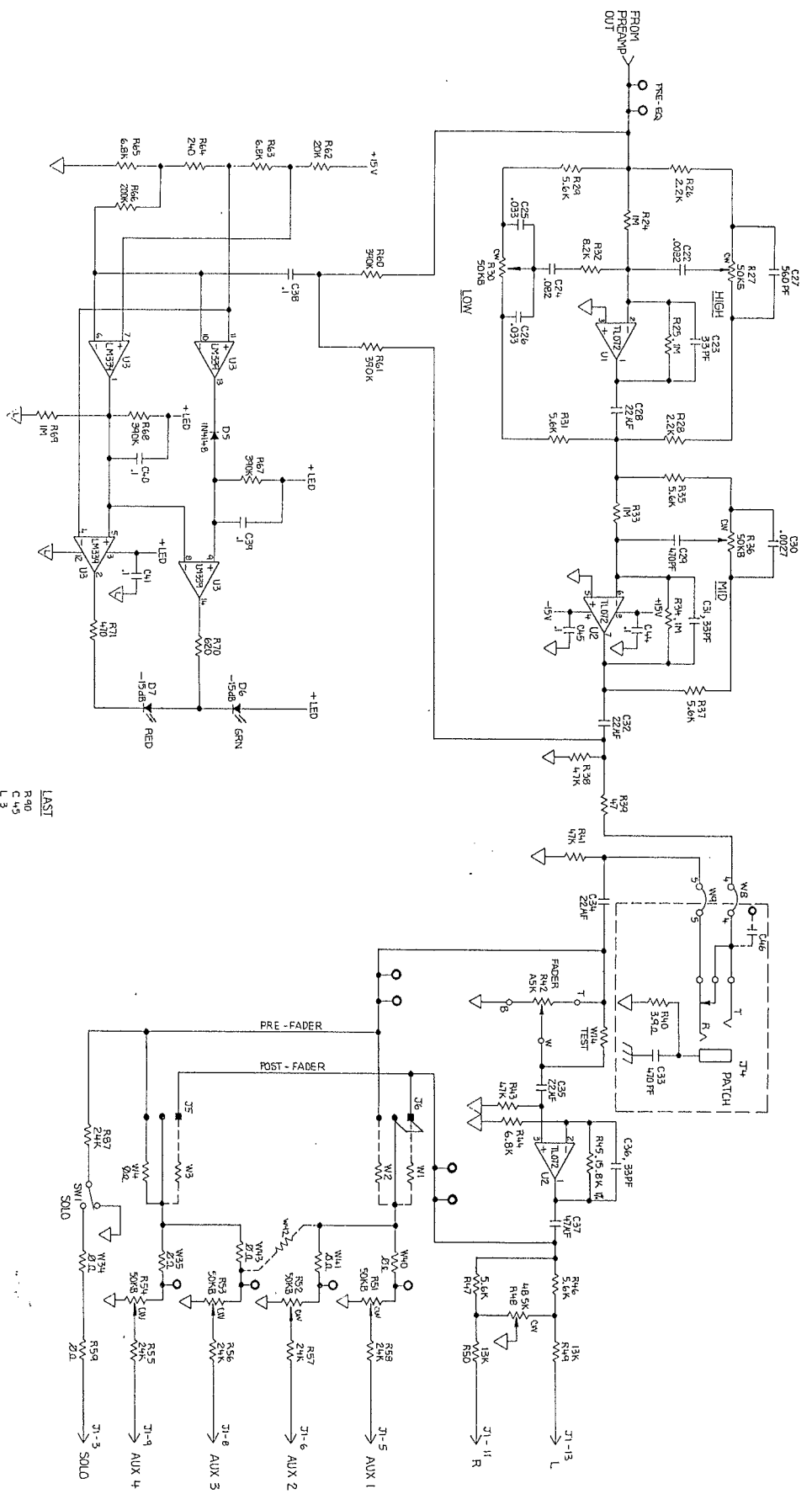
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**Intensity Input**  
**blamp** BLOMP SYSTEMS, INC.  
 SCHEMATIC RACKMAX II,  
 CASCADE 12, 16, 20 INPUT  
 MODEL: 100-02201-00 (CS20)  
 TOTAL NINE BOARD TOTAL DRAWING SHEET 1 OF 2

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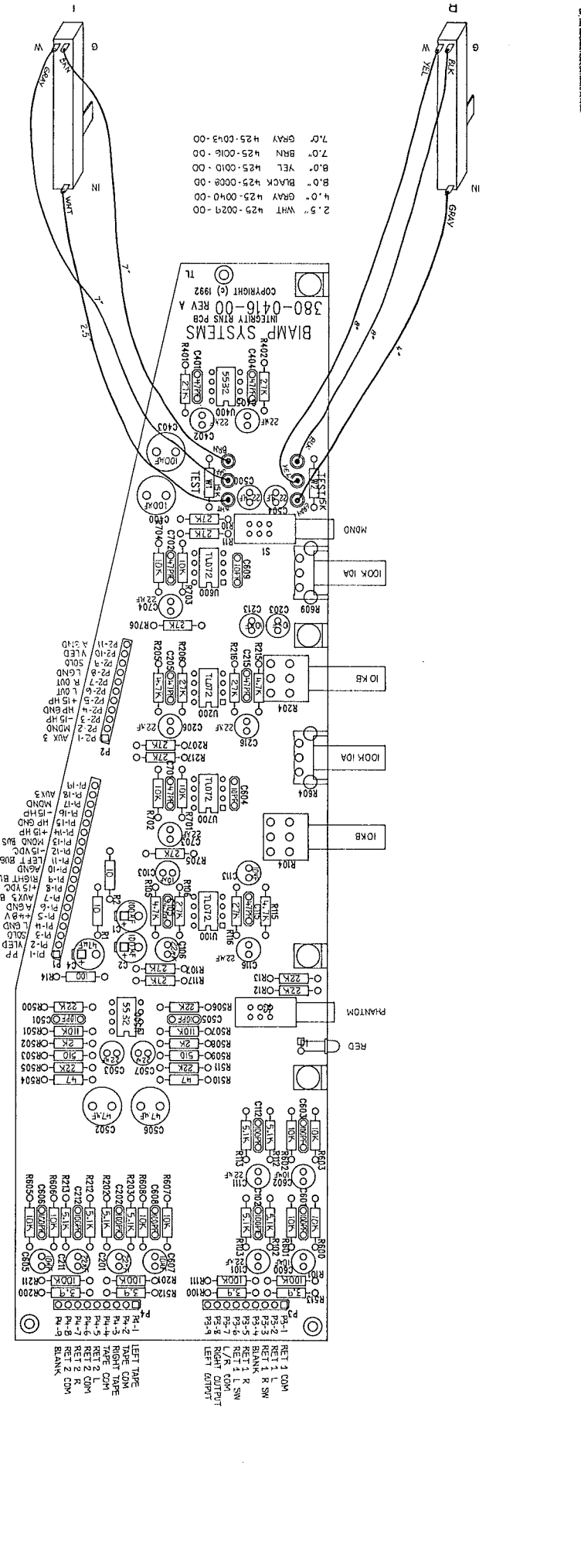


- LAST
- P 90
  - C 45
  - L 3
  - D 8
  - T 7
  - G 6
  - S 6
  - W 36

<b>Integrity Tronics</b> BIAMP SYSTEMS, INC. 10000 WILSON BLVD. FORT WORTH, TX 76150	
MODEL: CASCADE RACKMAX II PART NUMBER: 007220	REVISION: 1 DATE: 07/20/00
DRAWN: J. B. BROWN CHECKED: J. B. BROWN APPROVED: J. B. BROWN	DATE: 07/20/00
SHEET NO: 2 OF 2	TOTAL SHEETS: 2





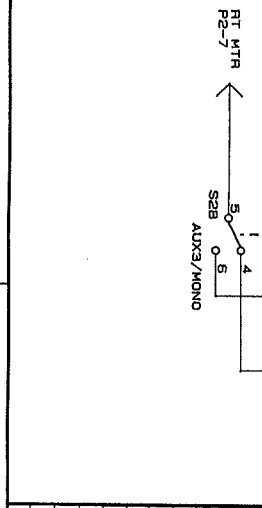
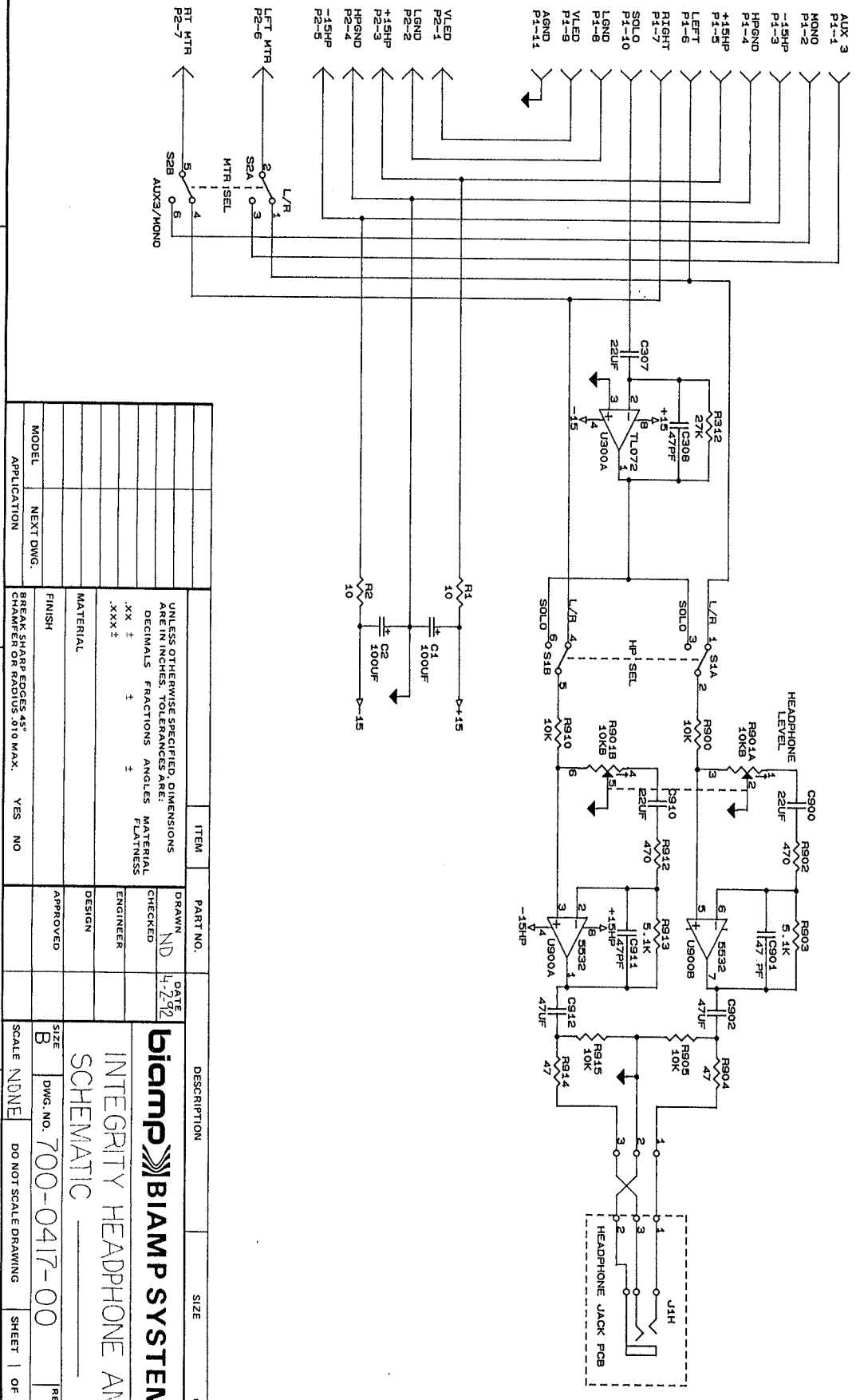


BIAMP SYSTEMS  
 14270 N.W. Science Park Drive  
 Portland, Oregon 97229  
 (503) 641-7287

<b>BIAMP SYSTEMS, INC.</b> 4270 N.W. SCIENCE PARK DRIVE PORTLAND, OR 97229	
<b>INTEGRITY RTNS PCB</b> COMPONENT LAYOUT	DATE: 7/10/92 DRAWN BY: J. J. JONES CHECKED BY: J. J. JONES
PART NO. 180-0416-00 REV. A	SHEET 1 OF 1

3800416A.job - Fri Aug 7 13:24:43 1992

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ITEM	PART NO.	DATE	DESCRIPTION	SIZE	QTY.
		ND			

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES. TOLERANCES ARE: DECIMALS FRACTIONS ANGLES MATERIAL FLATNESS		DRAWN		DATE	
.XX ± ± ±		ND		4-2-72	
MATERIAL		ENGINEER			
FINISH		DESIGN			
MODEL		APPROVED			
APPLICATION					

DESCRIPTION: **BIAMP SYSTEMS**  
 INTEGRITY HEADPHONE AMP  
 SCHEMATIC

SCALE: NDNE DO NOT SCALE DRAWING SHEET 1 OF 1

RT MTR LFT MTR AUX3/MONO

A

B

C

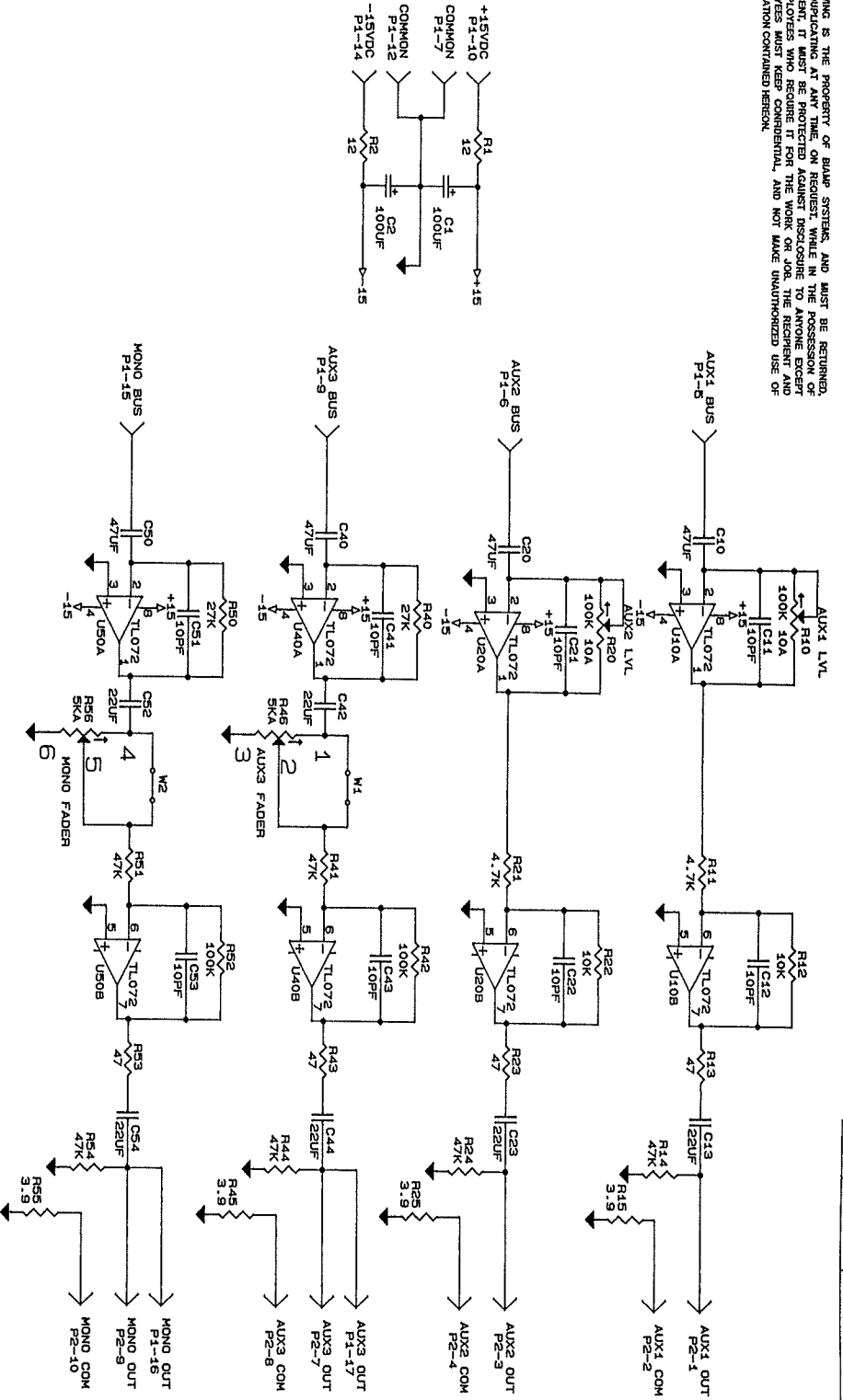
D

2





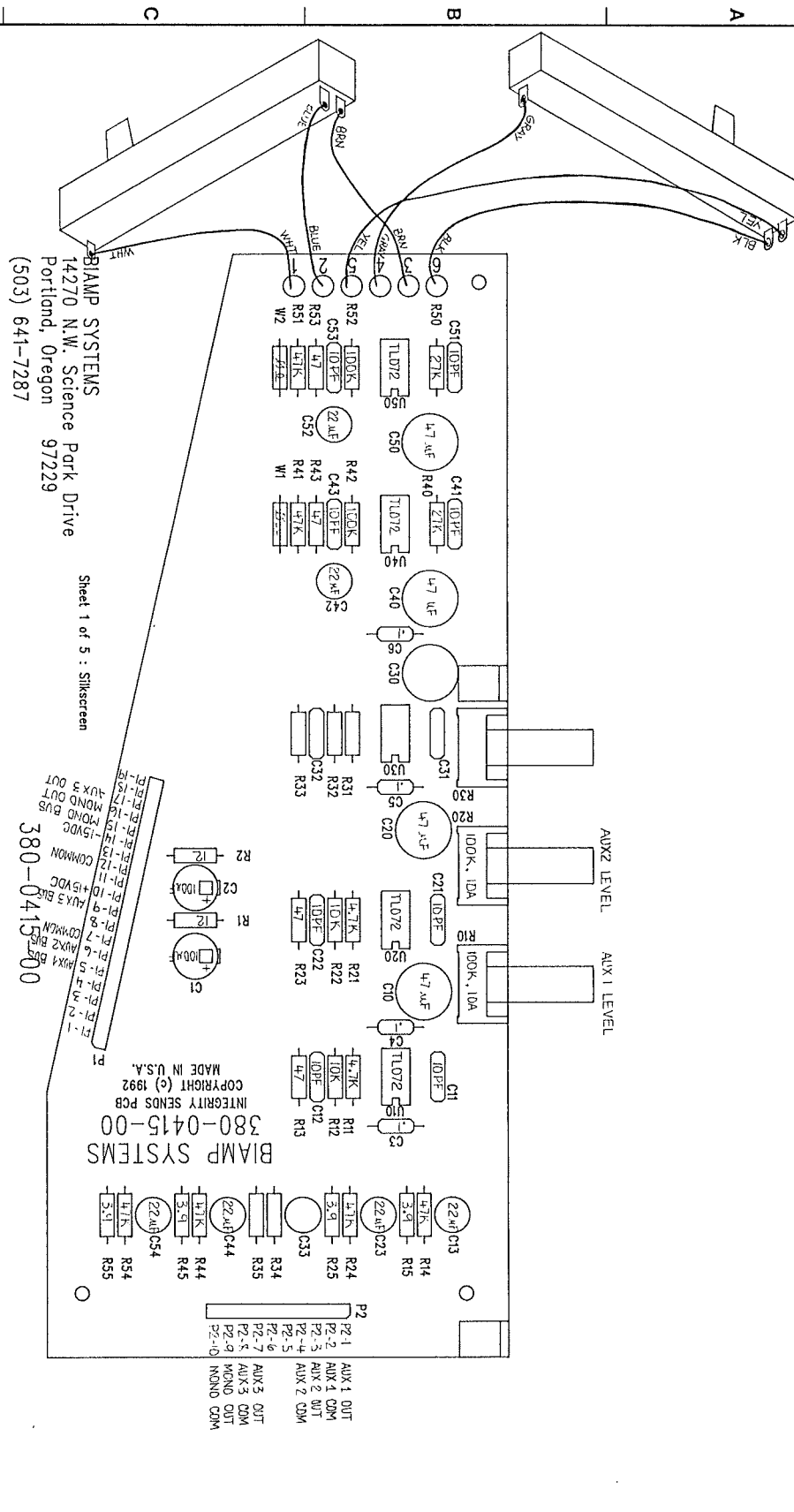
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ITEM	PART NO.	DATE	DESCRIPTION	SIZE	QTY.
		7-30-92	BIAMP SYSTEMS		
			INTEGRITY AUX SEND PCB		
			SCHEMATIC		
			SCALE NONE		
			DO NOT SCALE DRAWING		
			SIZE B		
			DWG. NO. 700-0415-00		
			REV.		
			FINISH		
			BREAK SHARP EDGES 45°		
			CHAMFER OR RADIUS .010 MAX.		
			YES		
			NO		
			APPROVED		
			ENGINEER		
			DESIGN		
			CHECKED		
			ND		
			DRAWN		
			UNLESS OTHERWISE SPECIFIED DIMENSIONS		
			ARE IN INCHES. TOLERANCES ARE		
			DECIMALS FRACTIONS ANGLES		
			.XXX ±		
			MATERIAL		
			FLATNESS		
			MODEL		
			NEXT DWG.		
			APPLICATION		

A B C D

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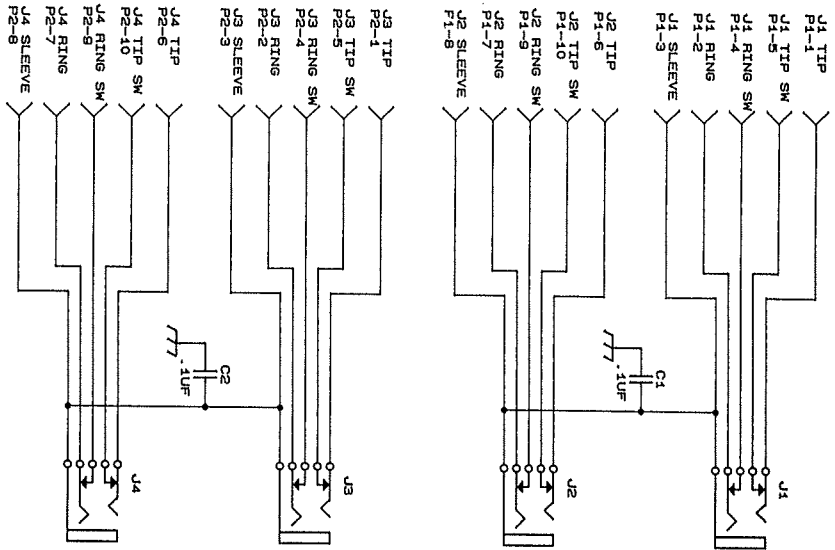
ITEM	PART NO.	DESCRIPTION	QTY.
1	380-0415-00	INTEGRITY SEND PCB	1
2	701-0415-00	COMPONENT LAYOUT	1

REV.	DATE	BY	CHANGED	BY
1				

BIAMP SYSTEMS  
14270 N.W. Science Park Drive  
Portland, Oregon 97229  
(503) 641-7287

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REV.	E.C.O.	CHANGE	DATE	BY
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UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES. TOLERANCES ARE: DECIMALS FRACTIONS ANGLES MATERIAL FLATNESS	ITEM	PART NO.	DATE	DESCRIPTION	SIZE	QTY.
.XX ±			4-2-92	BIAMP SYSTEMS		
.XXX ±				INTEGRITY JACK PCB		
				SCHEMATIC		
FINISH		APPROVED		SCALE NONE	DWG. NO. 700-0414-00	REV.
BREAK SHARP EDGES 45° CHAMFER OR RADIUS .010 MAX.	YES	NO		DO NOT SCALE DRAWING		SHEET 1 OF 1
MODEL	NEXT DWG.					
APPLICATION						

A

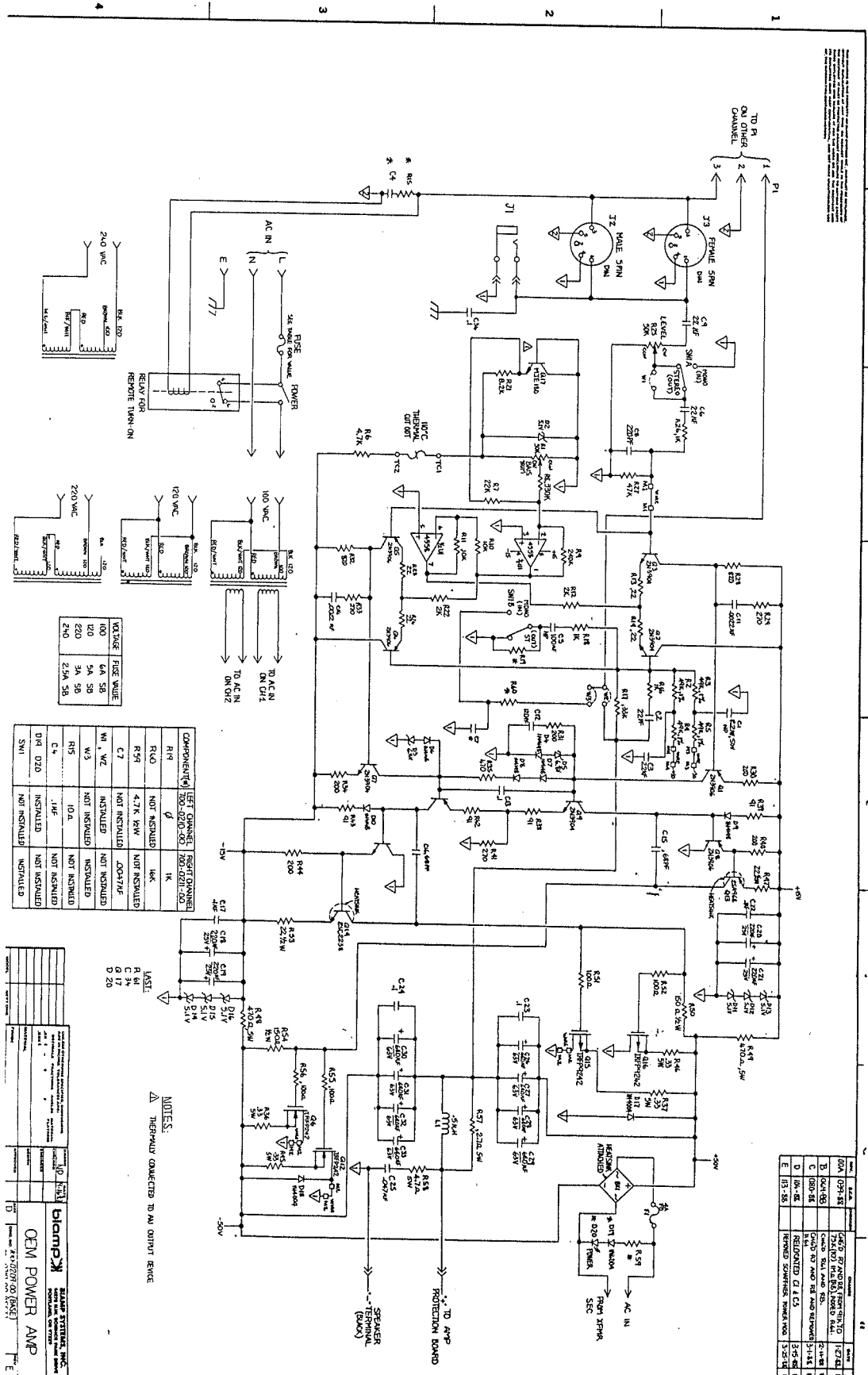
B

C

D

HESSCO SUPPLY

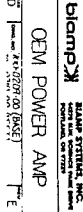




COMPONENT	LEFT CHANNEL	RIGHT CHANNEL
R10	1K	1K
R11	1K	1K
R12	1K	1K
R13	1K	1K
R14	1K	1K
R15	10K	10K
R16	10K	10K
R17	10K	10K
R18	10K	10K
R19	10K	10K
R20	10K	10K
R21	10K	10K
R22	10K	10K
R23	10K	10K
R24	10K	10K
R25	10K	10K
R26	10K	10K
R27	10K	10K
R28	10K	10K
R29	10K	10K
R30	10K	10K
R31	10K	10K
R32	10K	10K
R33	10K	10K
R34	10K	10K
R35	10K	10K
R36	10K	10K
R37	10K	10K
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R39	10K	10K
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R41	10K	10K
R42	10K	10K
R43	10K	10K
R44	10K	10K
R45	10K	10K
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R87	10K	10K
R88	10K	10K
R89	10K	10K
R90	10K	10K
R91	10K	10K
R92	10K	10K
R93	10K	10K
R94	10K	10K
R95	10K	10K
R96	10K	10K
R97	10K	10K
R98	10K	10K
R99	10K	10K
R100	10K	10K

VOLTAGE	FUSE VALUE
100V	6A 50
120V	5A 50
150V	3A 50
180V	3A 50
200V	2.5A 50
220V	2.5A 50
240V	2.5A 50

NOTES:  
 △ THERMISTOR CONNECTED TO MAIN OUTPUT TERMINAL

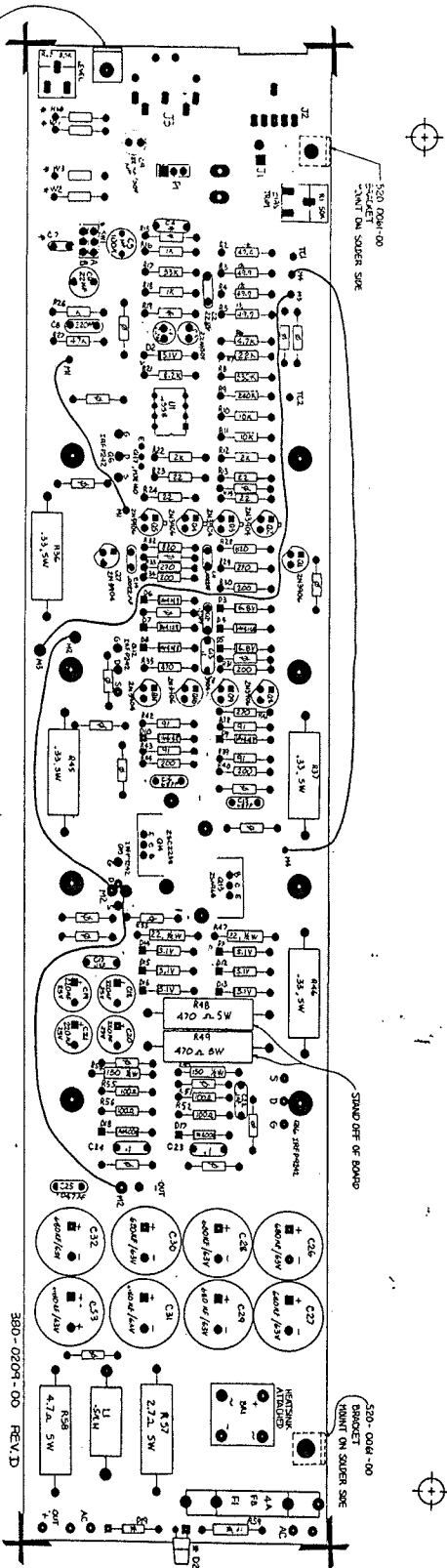


DATE	REV	BY	CHKD
10/10/83	1	J. J. J.	J. J. J.

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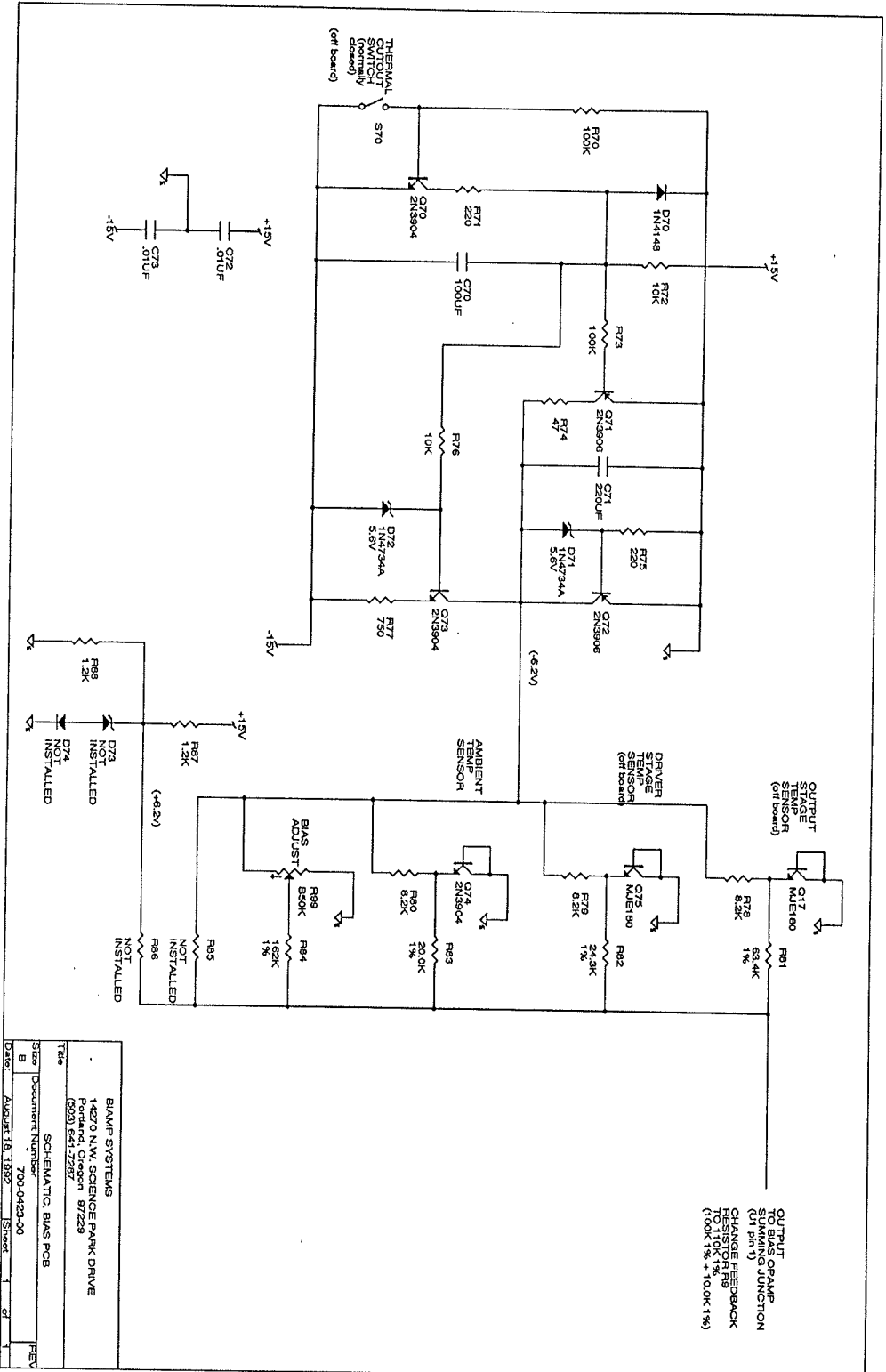
11  
12  
13

REV	DATE	BY	CHKD	DESCRIPTION
001	05-11-88			DATE TO BE USED FOR THE PROJECT
002	05-11-88			DATE TO BE USED FOR THE PROJECT
003	05-11-88			DATE TO BE USED FOR THE PROJECT
004	05-11-88			DATE TO BE USED FOR THE PROJECT
005	05-11-88			DATE TO BE USED FOR THE PROJECT



COMPONENT	LEFT TERMINAL 700-0210-00	RIGHT TERMINAL 700-0211-00
R14	NOT INSTALLED	1K
R40	NOT INSTALLED	10K
R54	4.7K Ω W W	NOT INSTALLED
C7	NOT INSTALLED	0.047F
W1, W2	INSTALLED	NOT INSTALLED
W3	NOT INSTALLED	INSTALLED
R15	10 Ω	NOT INSTALLED
C4	10F	NOT INSTALLED
U1, U2	INSTALLED	NOT INSTALLED
SW1	NOT INSTALLED	INSTALLED

**Blompack** NAME SYSTEM, INC.  
 COMPONENT LAYOUT  
 OEM POWER AMP  
 10



Title	BIAMP SYSTEMS
Site	14270 N.W. SCIENCE PARK DRIVE Portland, Oregon 97229
Doc. Number	700-0423-00
Date	August 18, 1992
Rev	1 of 1

