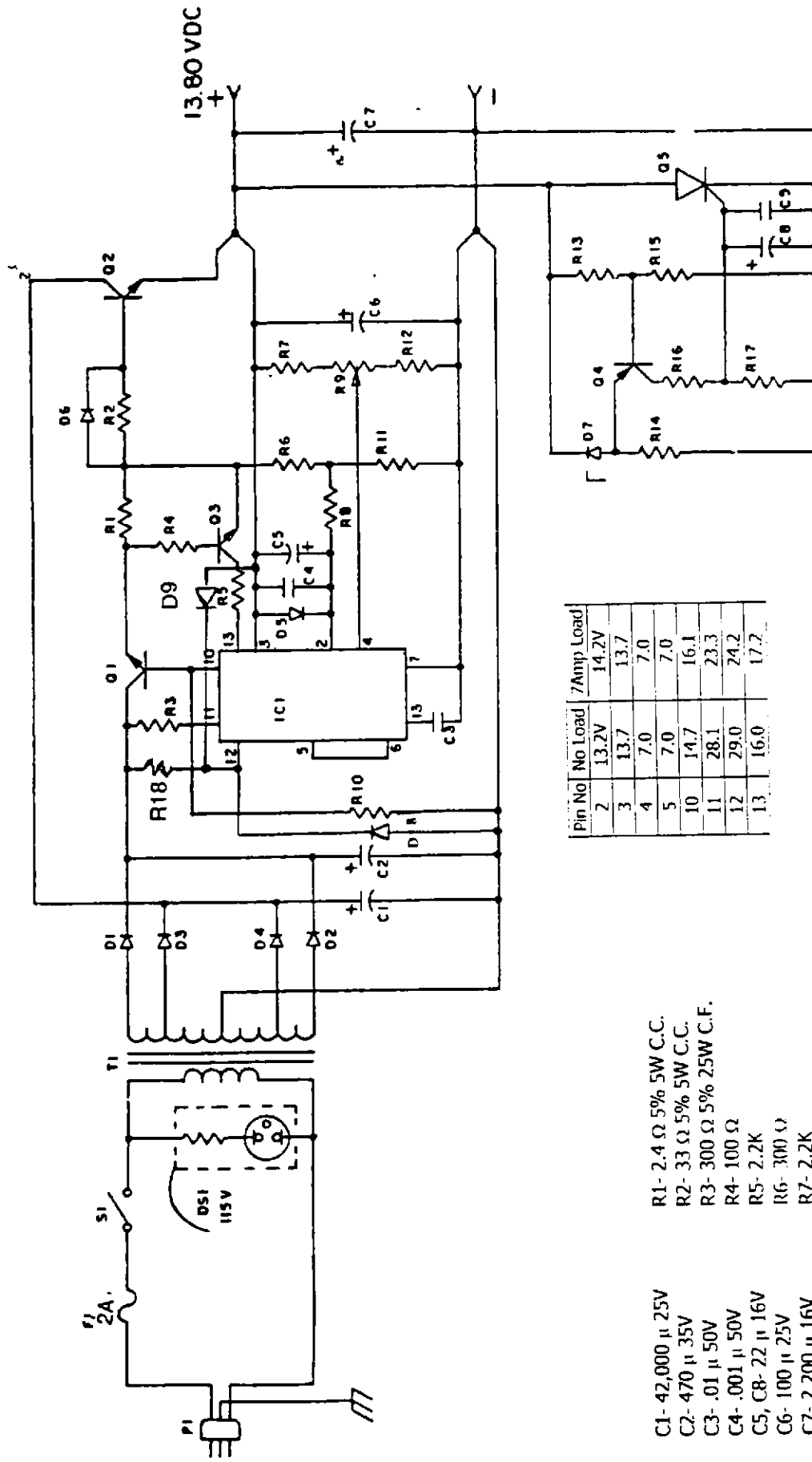
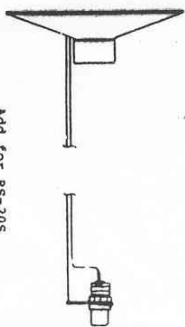
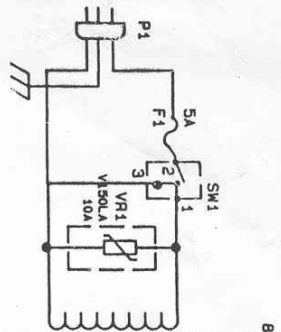




Pin No	No Load	7Amp Load
2	13.2V	14.2V
3	13.7	13.7
4	7.0	7.0
5	7.0	7.0
10	14.7	16.1
11	28.1	23.3
12	29.0	24.2
13	16.0	17.2

- C1- 42,000 μ 25V
 C2- 470 μ 35V
 C3- .01 μ 50V
 C4- .001 μ 50V
 C5, C8- 22 μ 16V
 C6- 100 μ 25V
 C7- 2,200 μ 16V
 C9- .1 μ 50V
 D1, D2, D6- 1N4002
 D3, D4- MR751
 D5- 1N4148
 D7- 1N752A
 D51- 115V NEON
 F1- 21 250V 3AG
 IC1- LM723
 P1- LINE CORD 18GA-3
 Q1- RCA29
 Q2- 2N3771
 Q3- 2N3904
 Q4- 2N3906
 Q5- 2N6505
 R1- 2.4 Ω 5% 5W C.C.
 R2- 33 Ω 5% 5W C.C.
 R3- 300 Ω 5% 25W C.F.
 R4- 100 Ω
 R5- 2.2K
 R6- 300 Ω
 R7- 2.2K
 R8- 100 Ω 5% 25W C.F.
 R9- 1K 20% 5W C.P.
 R10- 5.1K 5% 25W C.F.
 R11- 3.9K
 R12- 3K
 R13- 5.6K
 R14- 470 Ω
 R15- 9.1K
 R16- 200 Ω 5% 25W C.F.
 R17- 1K 5% 25W C.F.
 R18- 43 Ω 1/2W 5% C.F.
 S1- SPST TOGGLE SWITCH
 T1- ASTRON 8006 TRANSFORMER

ASTRON CORPORATION
 TUSTIN, CALIFORNIA
 DRAWN BY: *Elaine M. Beggs*
 DATE: 10-12-94
 RS-7A SCHEMATIC
 CHECKED BY:



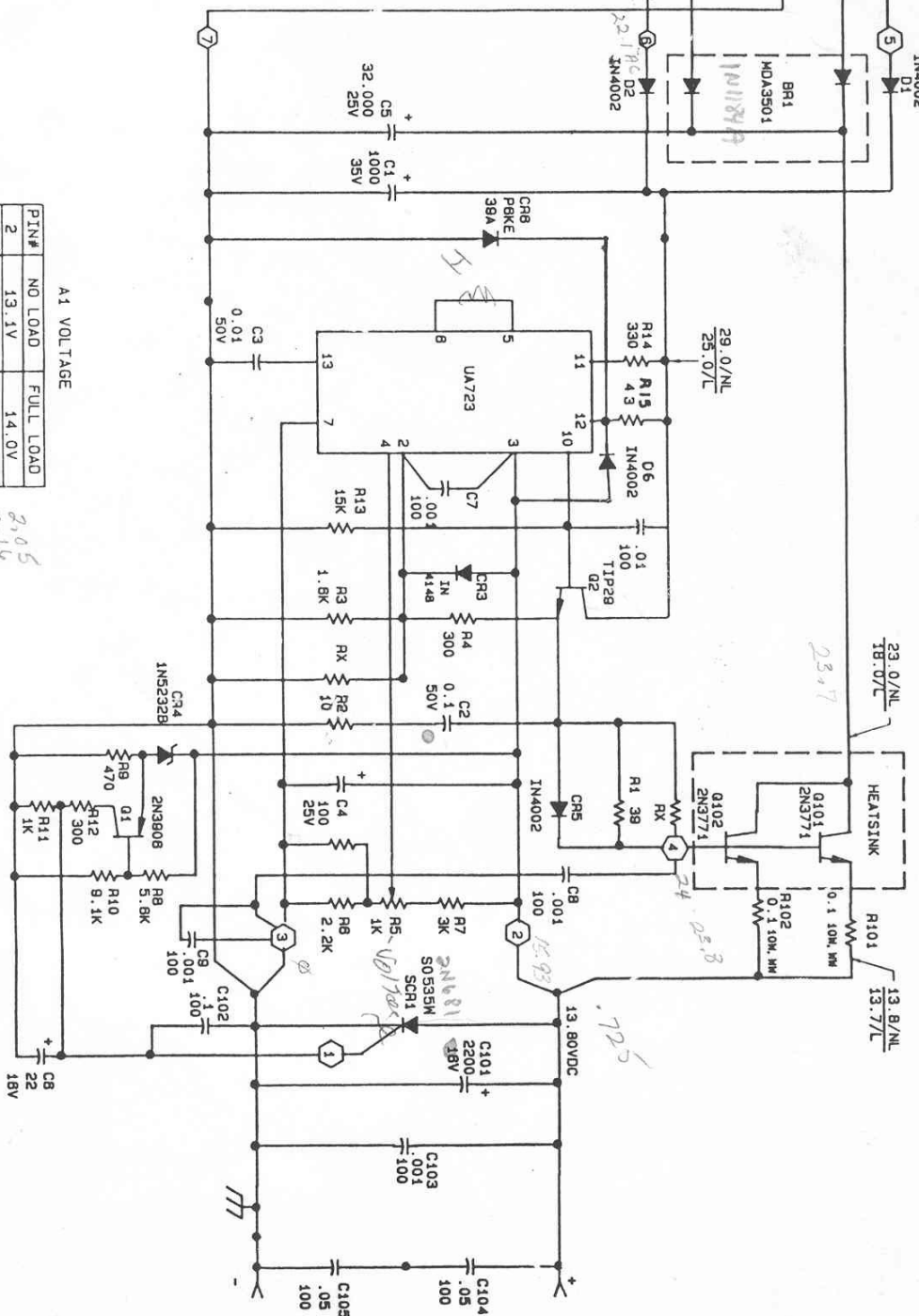
Add for RS-205

UNLESS OTHERWISE NOTED

1. ALL RESISTORS 5% 0.5W. C.F. IN OHM.
2. ALL CAPACITORS IN MICROFARADS.
3. ☒ PRINTED CIRCUIT BOARD.
4. C7-C9 ADDED FOR R.F. BY PASSING
5. RX TO BE SELECTED IN TEST.

PTN#	NO LOAD	FULL LOAD
2	13.1V	14.0V
3	13.8V	13.7V
4	7.2V	7.2V
5	7.2V	7.2V
6	7.2V	7.2V
7	0.0V	0.0V
10	14.8V	16.5V
11	29.0V	25.0V
12	29.0V	29.0V
13	18.1V	17.8V

A1 VOLTAGE



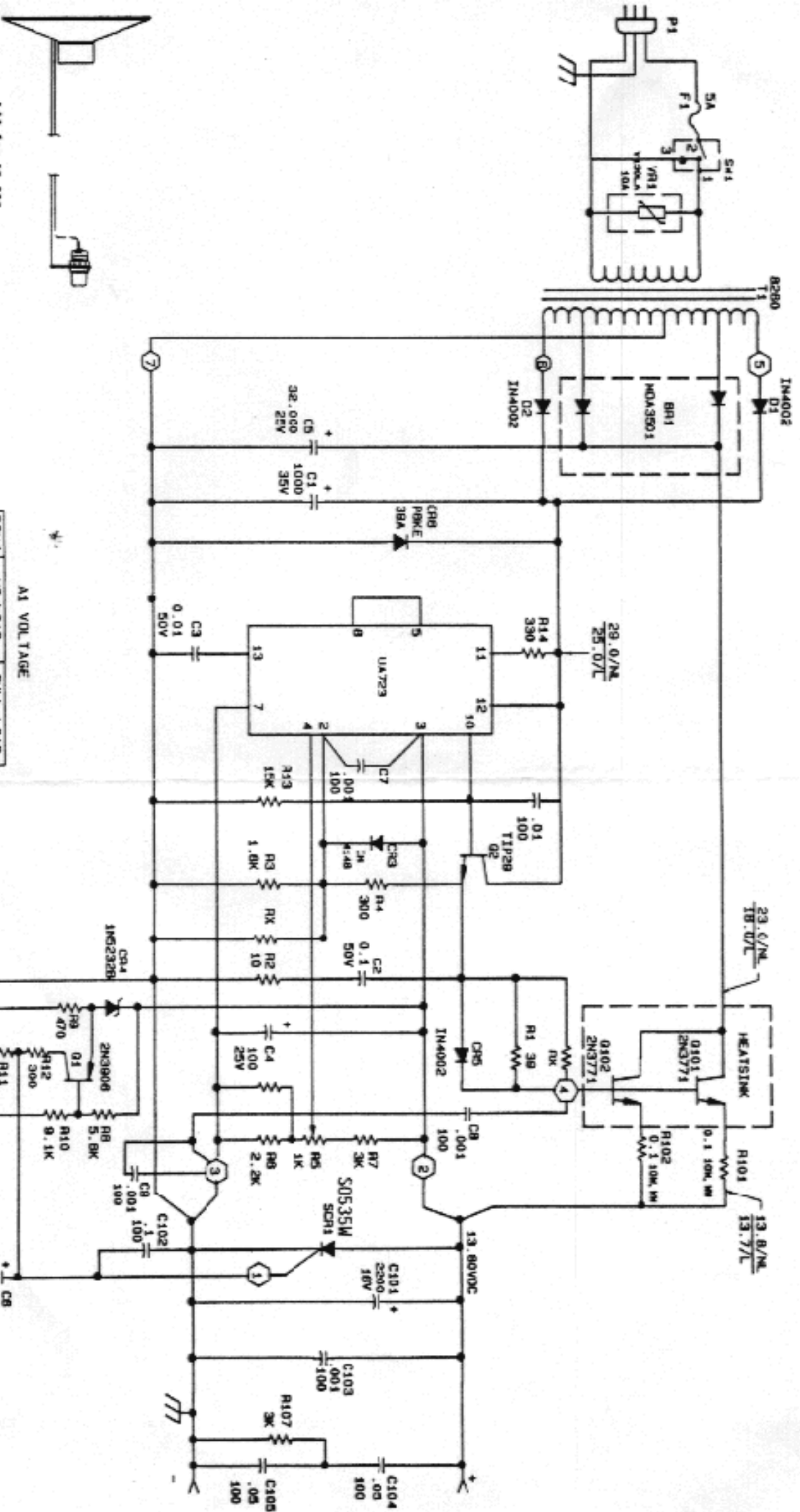
ASTRON CORPORATION

IRVINE, CALIFORNIA

DATE: 9-24-88

APPROVED: 

RS-20A, RS-20S



Add for RS-20S

- UNLESS OTHERWISE NOTED
1. ALL RESISTORS 5%, 0.5W, C.F. IN OHM.
 2. ALL CAPACITORS IN MICROFARADS.
 3. ○ PRINTED CIRCUIT BOARD.
 4. C7-C9 ADDED FOR P.F. BY PASSING
 5. RX TO BE SELECTED IN TEST.

PIN#	NO LOAD	FULL LOAD
2	13.1V	14.0V
3	13.8V	13.7V
4	7.2V	7.2V
5	7.2V	7.2V
6	7.2V	7.2V
7	0.0V	0.0V
10	14.8V	18.5V
11	29.0V	25.0V
12	29.0V	25.0V
13	13.1V	17.8V

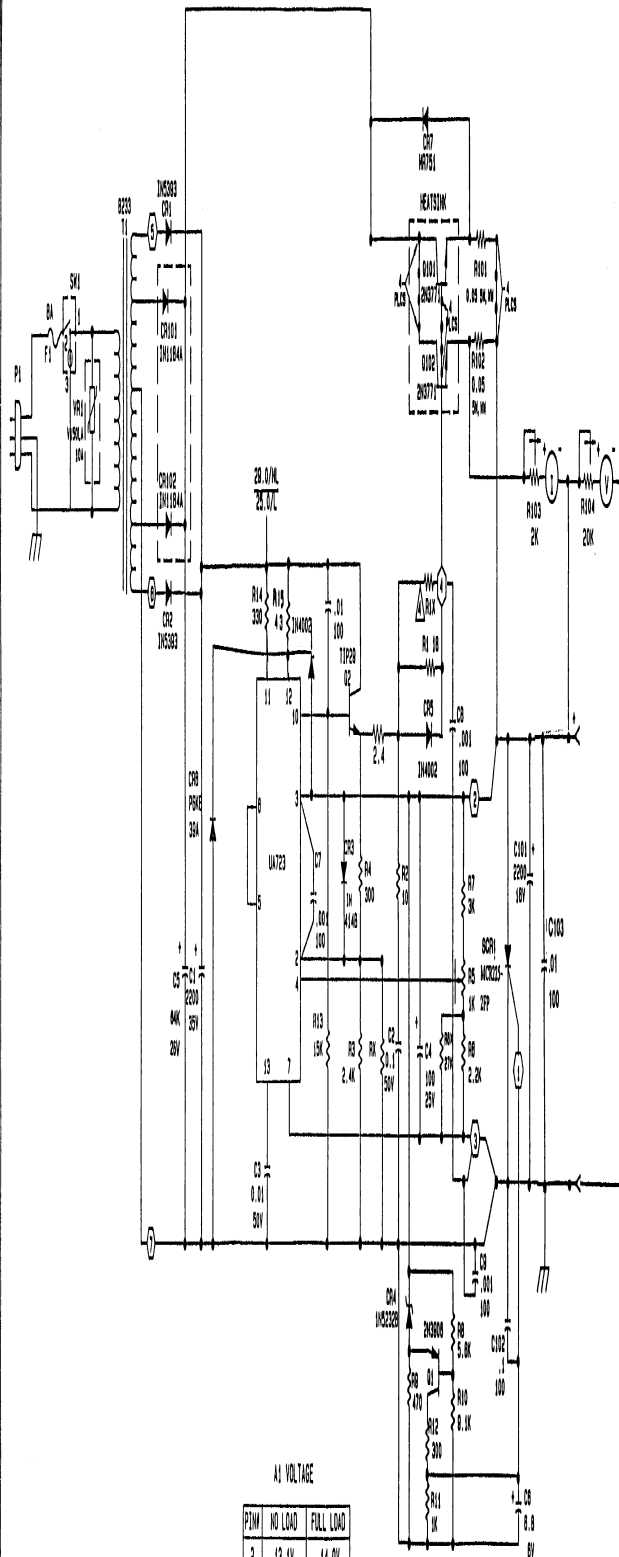
A1 VOLTAGE

ASTRON CORPORATION

IRVINE, CALIFORNIA

DATE: 9/23/88 APPROVED: *[Signature]*

RS-20A, RS-20S



1X VOLTAGE

PIN	NO LOAD	FULL LOAD
2	13.1V	14.0V
3	13.0V	13.7V
4	7.2V	7.2V
5	7.2V	7.2V
6	7.2V	7.2V
7	0.0V	0.0V
10	14.8V	16.5V
11	28.0V	25.0V
12	28.0V	25.0V
13	16.1V	17.8V

UNLESS OTHERWISE NOTED

1. ALL RESISTORS 5%, 0.5W, C.F. IN OHM.

2. ALL CAPACITORS IN MICROFARADS.

3. PRINTED CIRCUIT BOARD.

TO BE SELECTED IN TEST.

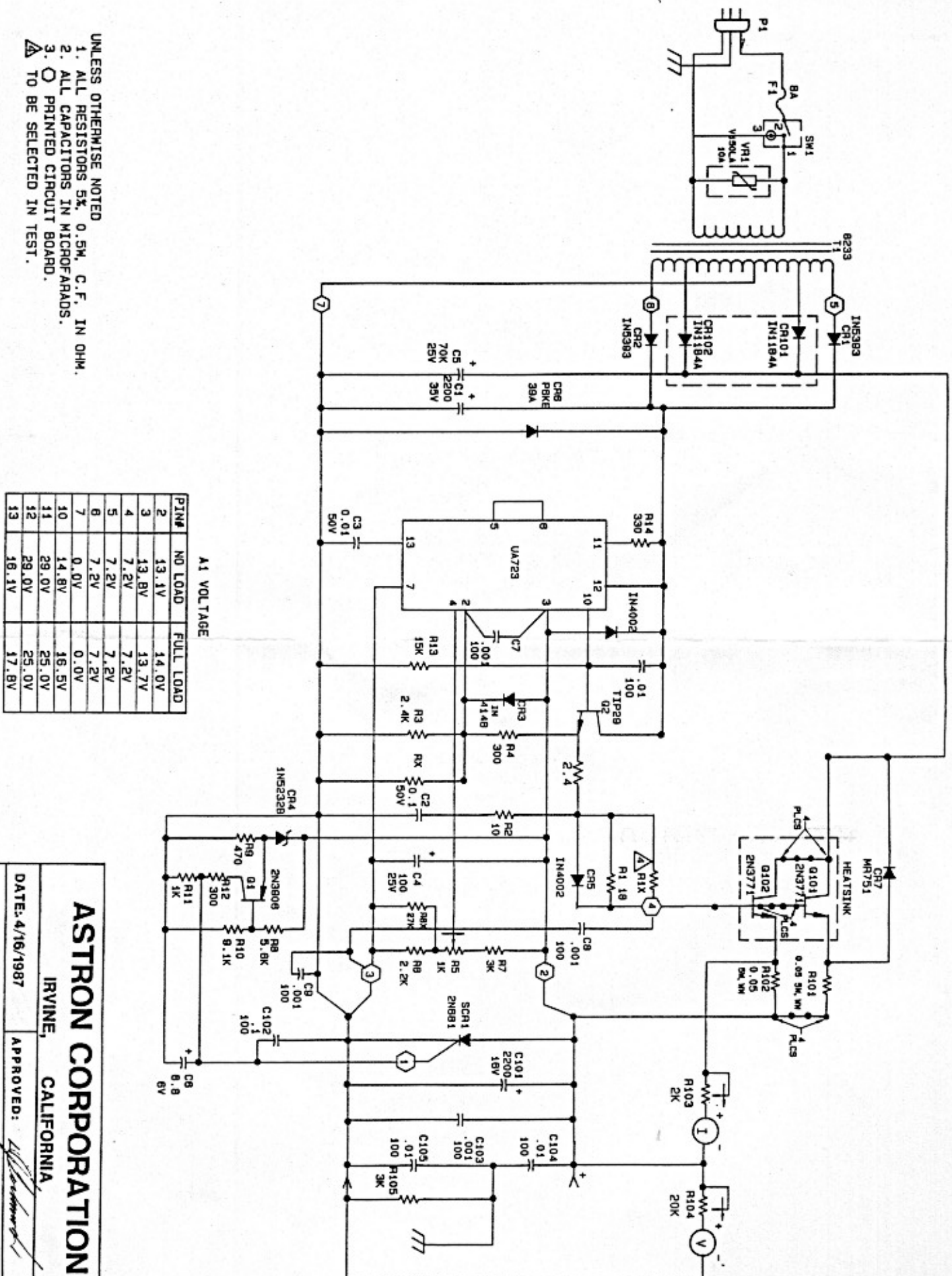
ASTRON CORPORATION

IRVINE, CALIFORNIA,

DATE: 5-15-91

APPROVED: *[Signature]*

RS-35M/RS-35A



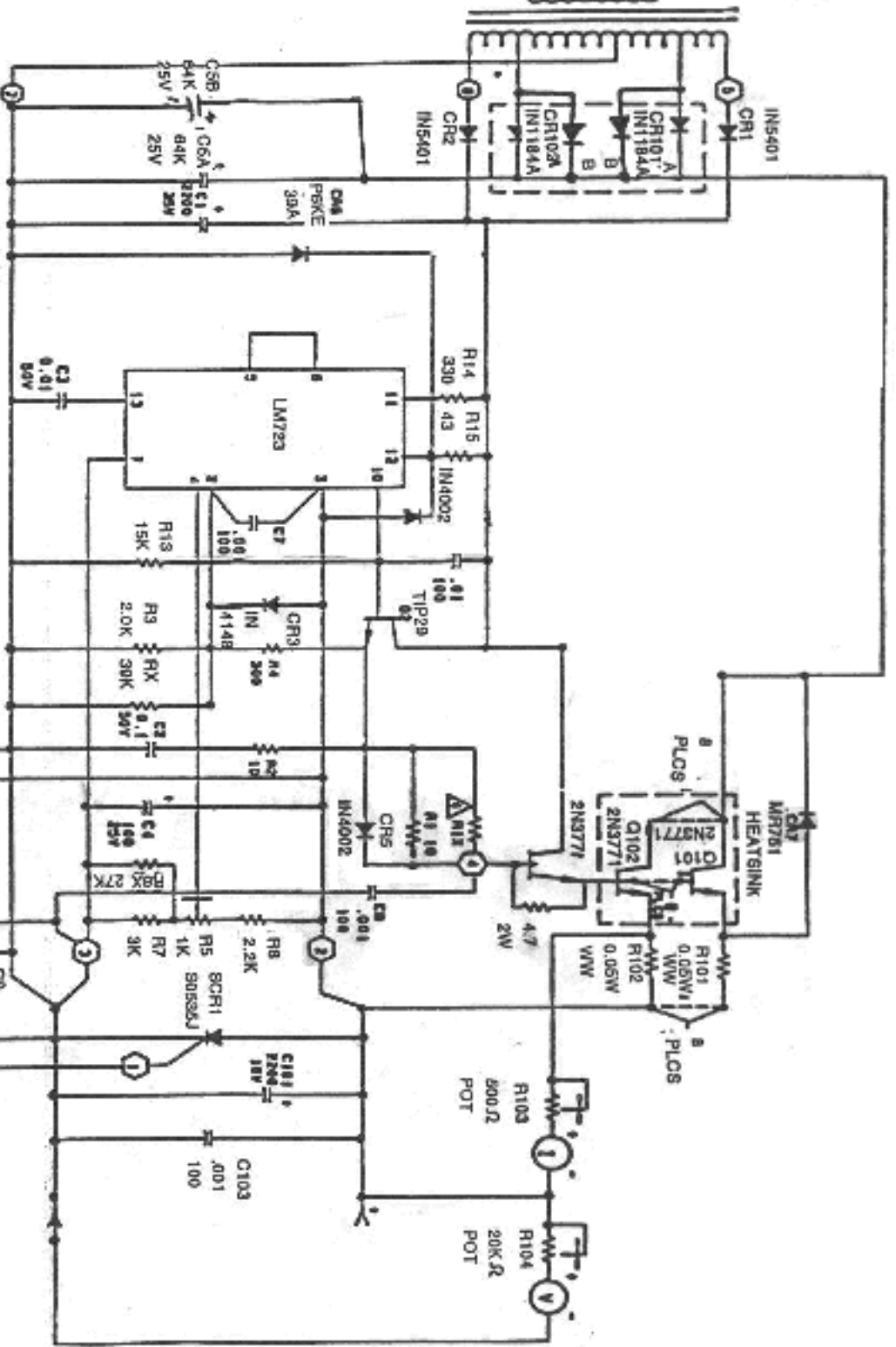
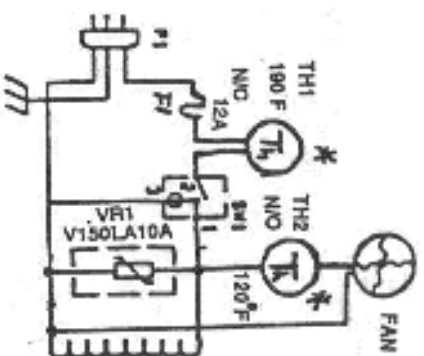
ASTRON CORPORATION

IRVINE, CALIFORNIA

DATE: 4/16/1987

APPROVED: *[Signature]*

RS-35M/RS-35A



A1 VOLTAGE

PIN#	NO LOAD	FULL LOAD
2	13.1V	14.0V
3	13.8V	13.7V
4	7.2V	7.2V
5	7.2V	7.2V
6	7.2V	7.2V
7	8.0V	8.0V
8	14.0V	18.5V
9	28.0V	25.0V
10	28.0V	25.0V
11	16.1V	17.8V

- * TH1 THERMOSTAT 180 F
NORMAL CLOSED
- * TH2 THERMOSTAT 120 F
NORMAL OPEN
- * BOTH ARE MOUNTED ON
THE RIGHT HEATSINK
- * TWO NORMAL CLOSE
- * TWO NORMAL OPEN

UNLESS OTHERWISE NOTED

1. ALL RESISTORS 5%, 0.5W, C.F., IN OHM.
2. ALL CAPACITORS IN MICROFARADS.
3. O TO BE SELECTED IN TEST.

ASTRON CORPORATION

IRVINE, CALIFORNIA

DATE: 8/15/1988

APPROVED: *[Signature]*

RS-70A - RS-70M