

IC-1 MC-1494 R-1 27K
IC-2 LM318 R-2 15K
IC-3 " R-3 12K
IC-4 " R-4

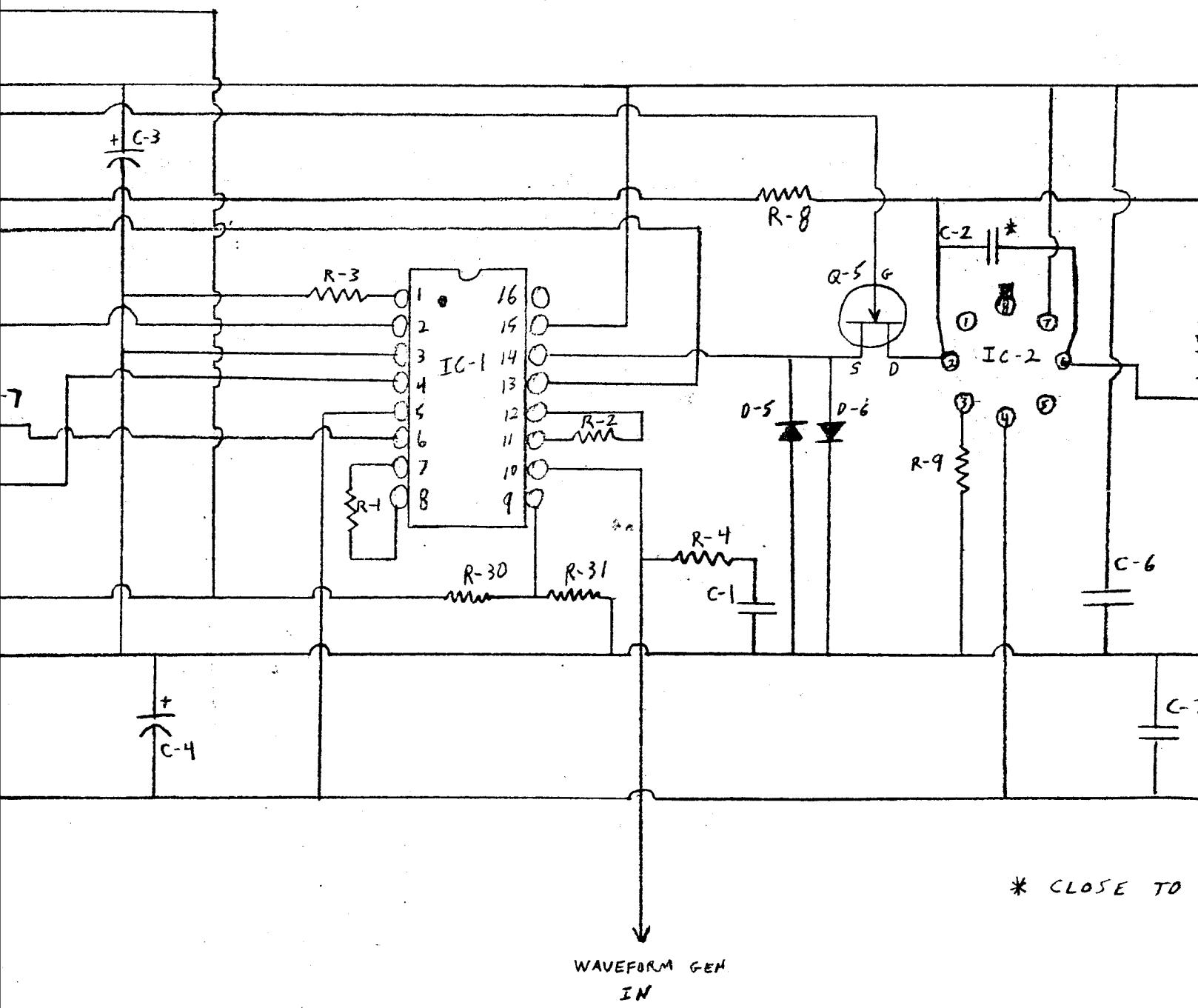
D-1 IN914 R-5 20K POT
D-2 IN914 R-6 20K POT
D-3 " R-7 20K POT
D-4 " R-8 47K
D-5 " Q-1 NPN 2N3568 R-9 10K
D-6 " Q-2 PNP 2N3638A R-10 10K
Q-3 NPN R-11 10Ω
Q-4 PNP R-12 10Ω
C-1 R-13 100K POT
C-2 10PF R-14
C-3 15μF 20V R-15 10K 5%
C-4 15μF 20V R-16 10K 5%
C-5 10PF R-17 10K
C-6 .1 CER R-18 10K
C-7 .1 CER R-19 10Ω
C-8 10PF R-20 10Ω

Q-1 NPN 2N3568 R-22 6.8K
Q-2 PNP 2N3638A R-23 20K
Q-3 NPN 2N3568 R-24 6.8K
Q-4 PNP 2N3638A R-25
Q-5 FET R-26 10K
Q-6 NPN 2N3568 R-27 20K
Q-7 NPN 2N3568 R-28 15K
Q-8 NPN 2N3568 R-29 10K
R-30 OMIT
R-31 2.2K

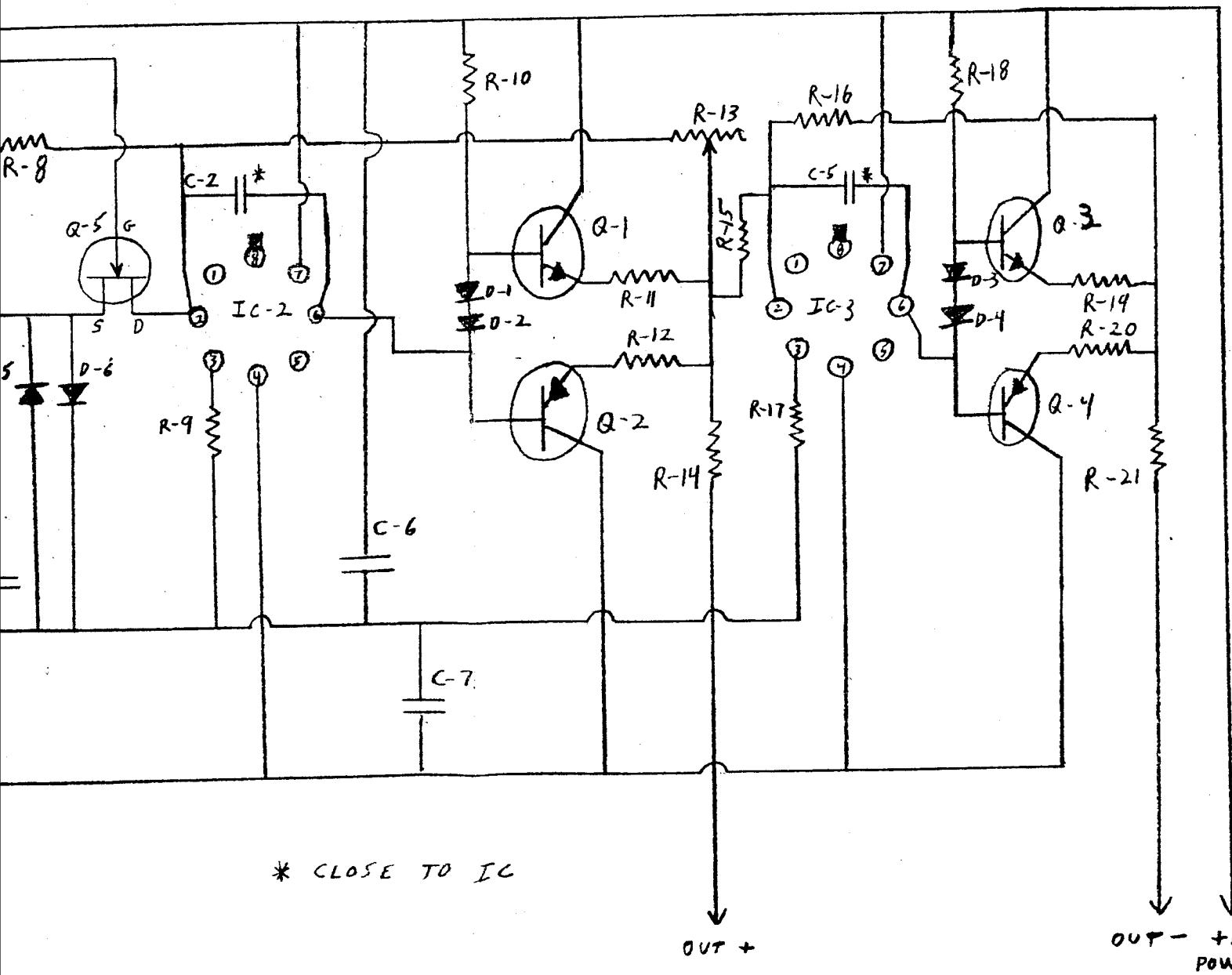
MODULE
MULTIPLIER
PARTS
LIST

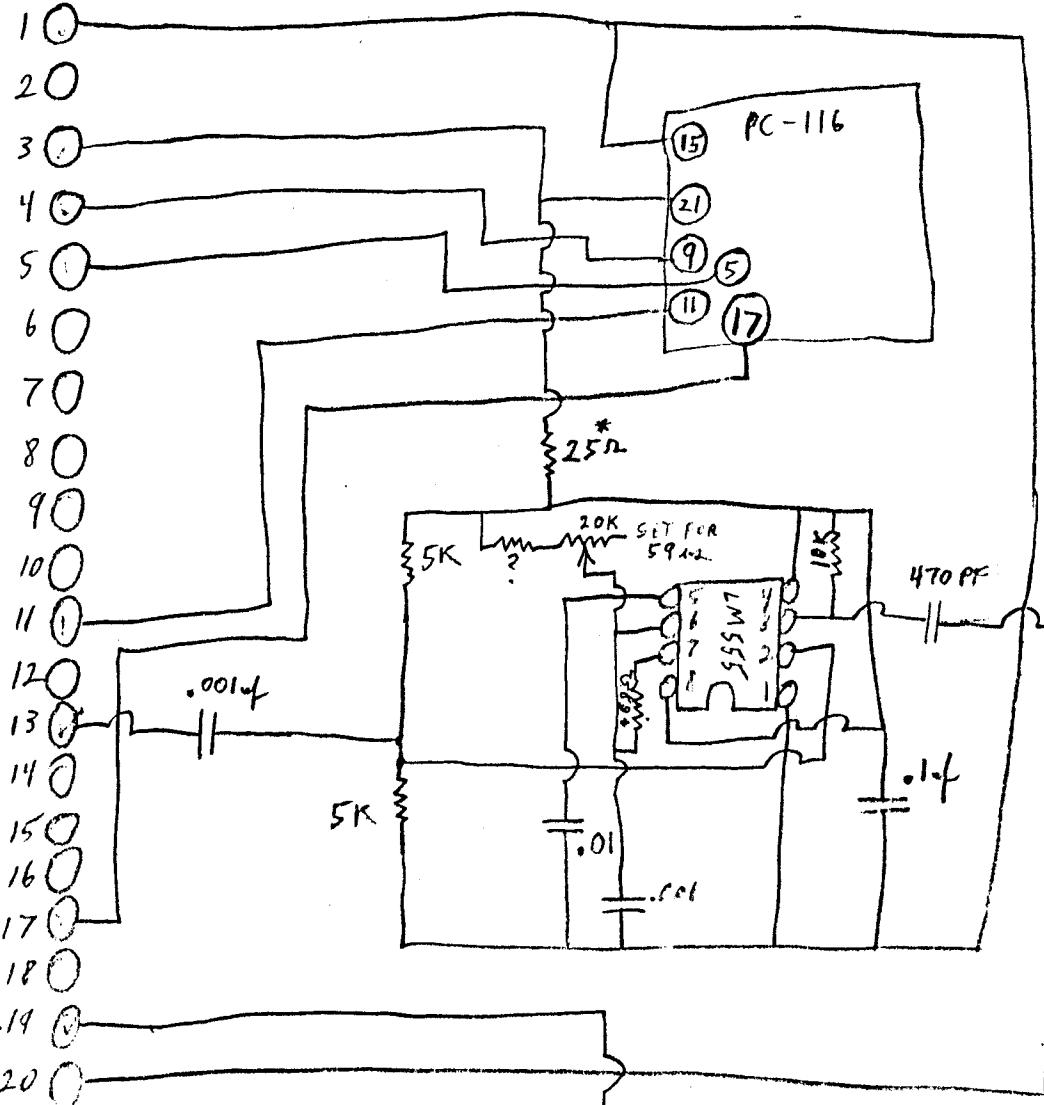
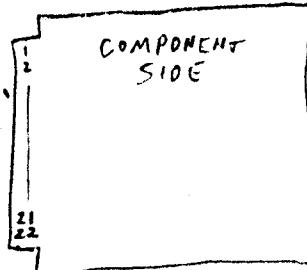
DEC. 1974

Jeff

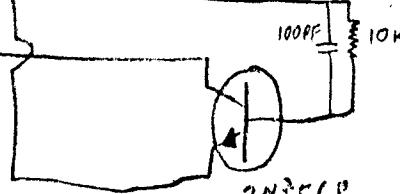


RUTT ELECTROPHYSICS CORP
 MODULE MULTIPLIER
 DEC. 1974





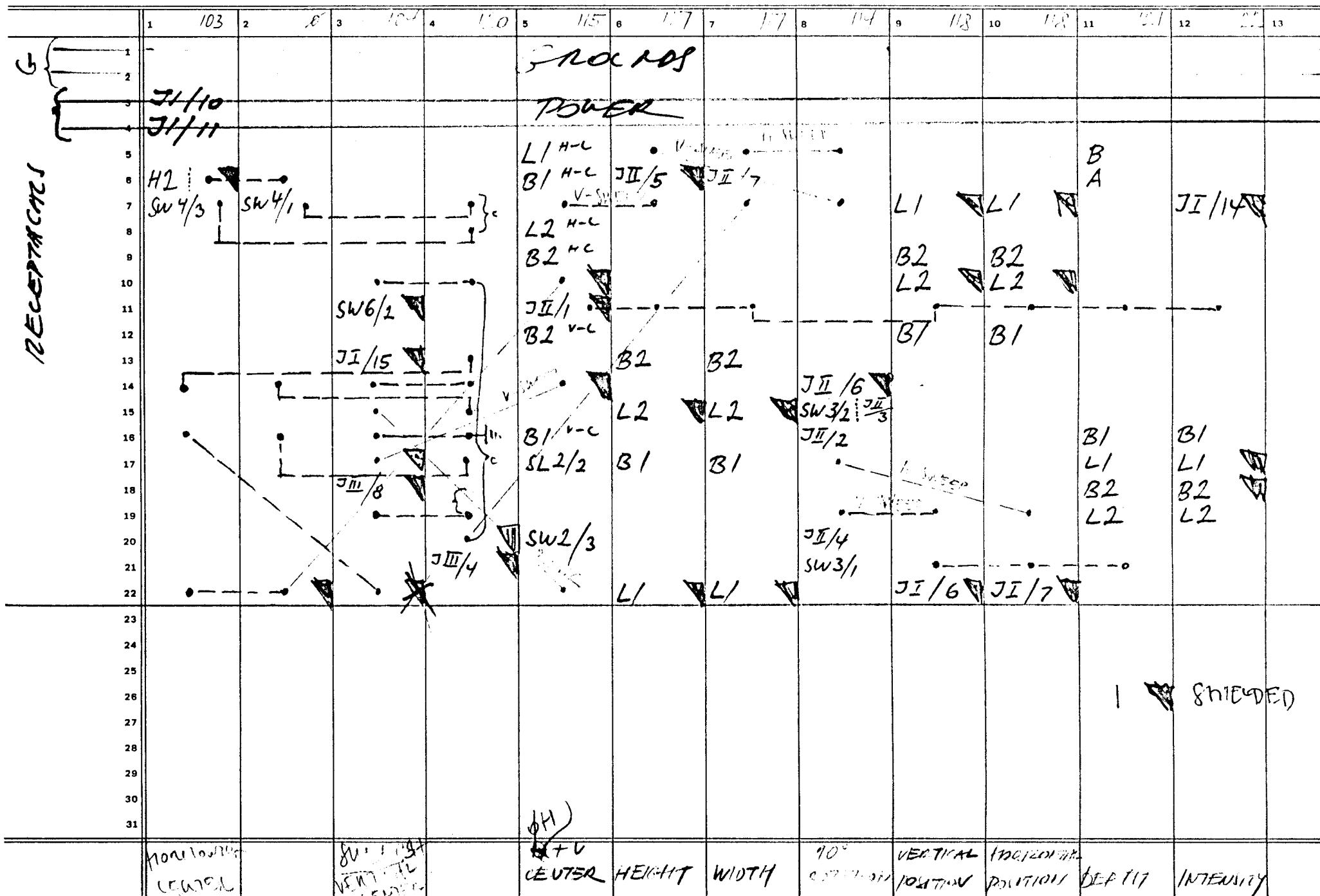
INTENSITY OUT FROM PG-122
BRIGHTNESS
CONTRAST TO DISPLAY



* RES TOL +100% - 50%

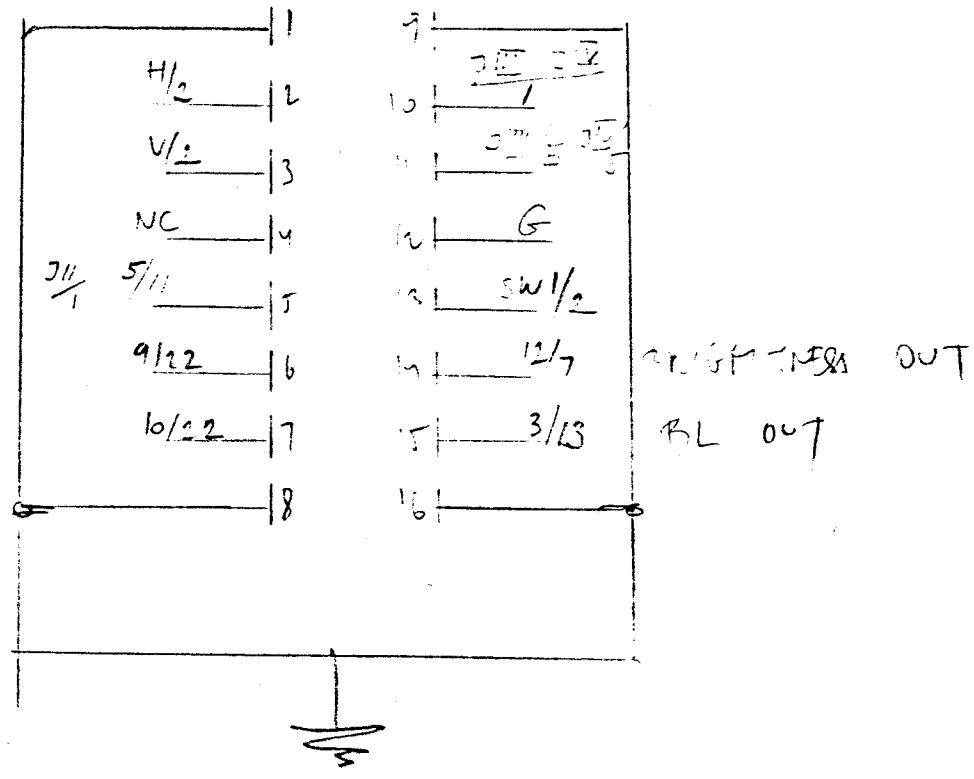
R/E CONTROL UNIT

SLOTS:

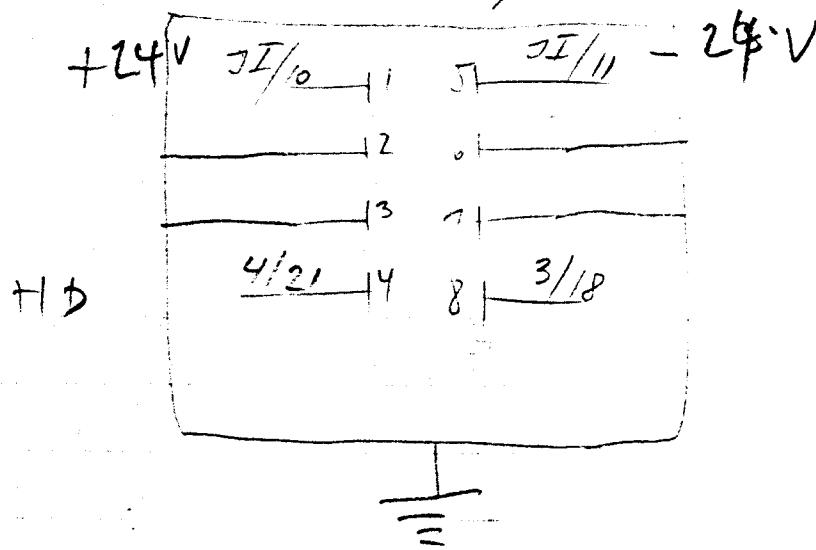


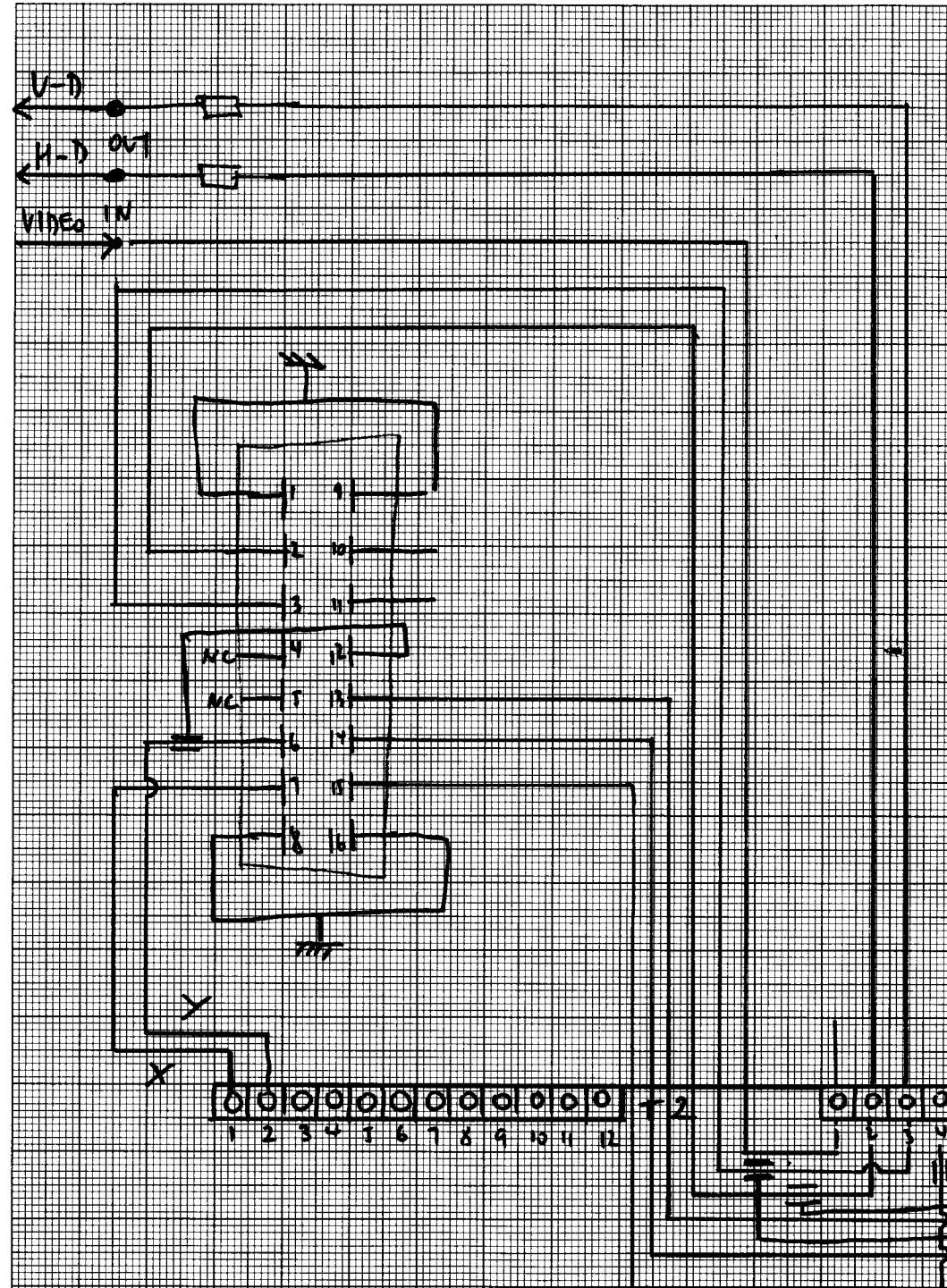
CONTROU UNIT.

J I.

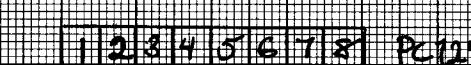


J III / IV

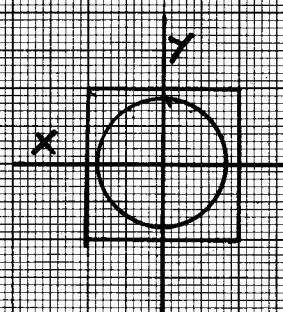


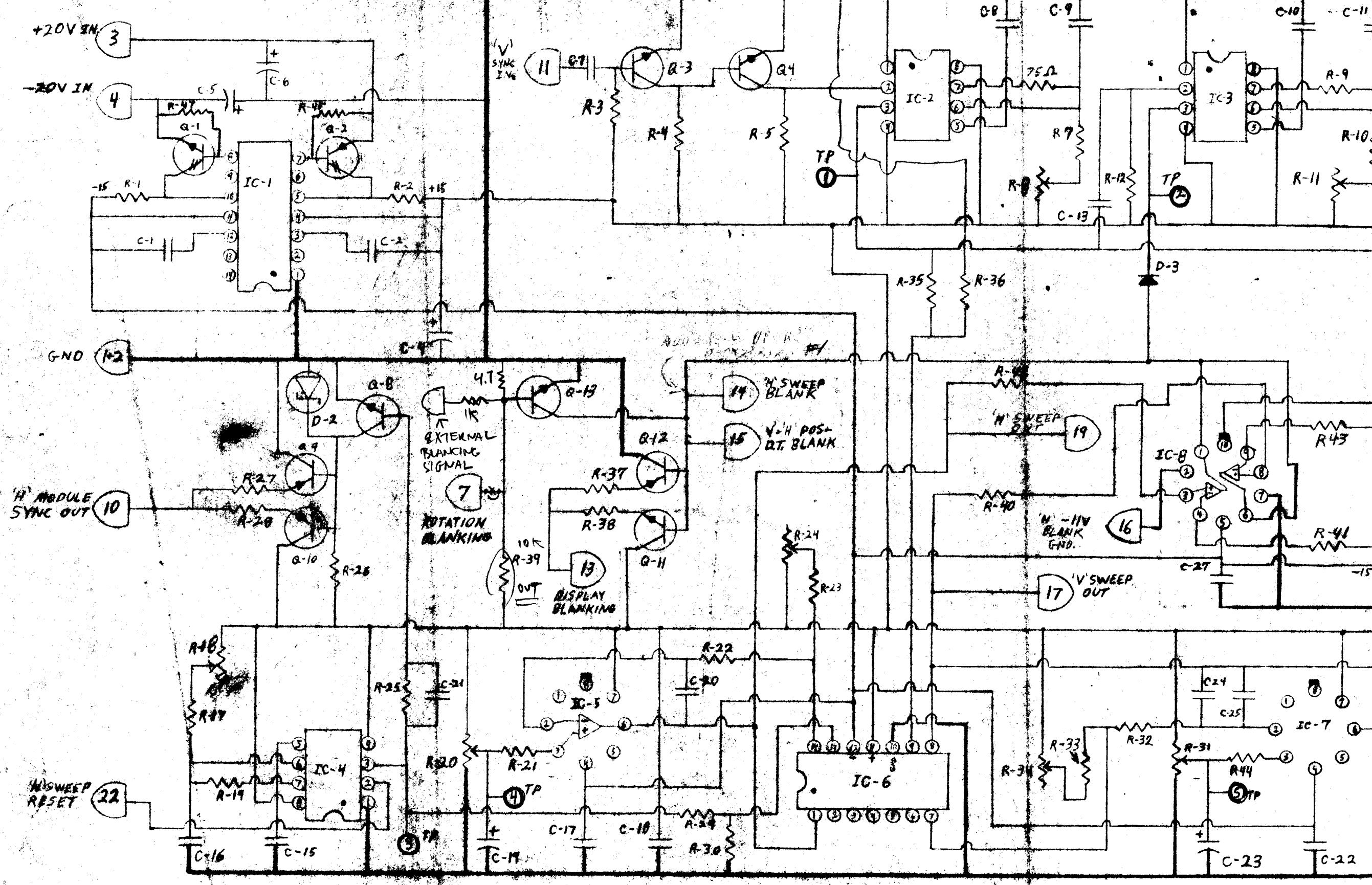


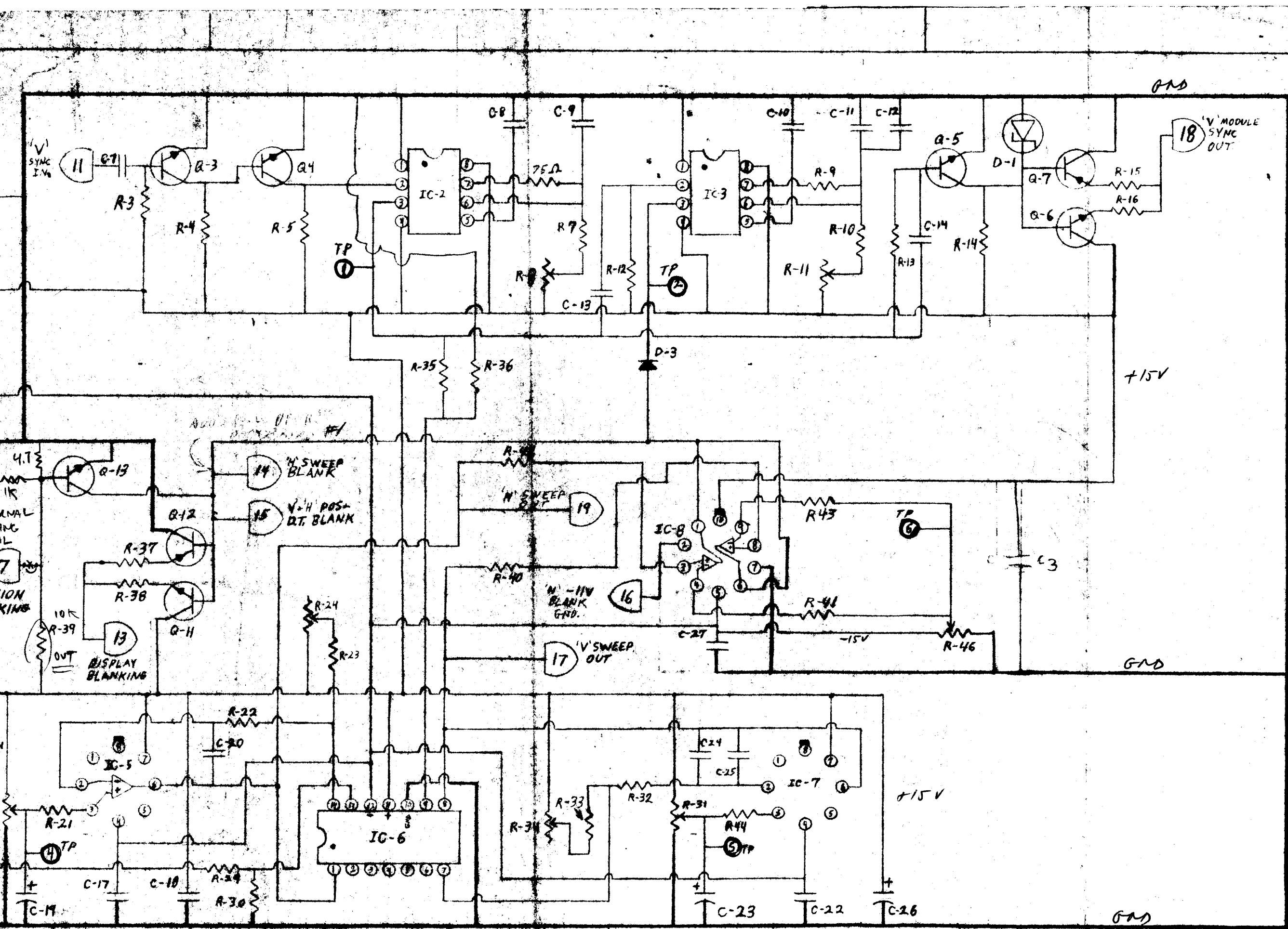
MISC



DISPLAY







PC-104

SE MOD/FICA
FOR CRT B

WAVEFORM GENERATOR

2-17

PC-55

PC-56

FR-347M EXP

AM LEVEL

FM

PC-54

PC-54

PC-54

PC-54

AM

1 2 3 4 5 6 7 8 9
10 11 12 13 14 15 16 17 18
19 20 21 22 23

1 2 3 4 5 6 7 8 9
10 11 12 13 14 15 16 17 18
19 20 21 22 23

1 2 3 4 5 6 7 8 9
10 11 12 13 14 15 16 17 18
19 20 21 22 23

1 2 3 4 5 6 7 8 9
10 11 12 13 14 15 16 17 18
19 20 21 22 23

~ N ~

~ N ~

DUTY CYCLE

0 0 0

