



| SUPPLY VOLT. | | | | | | |
|--|---|-------|------|-------|------|-------|
| 1 | 2 | 3 | 4 | 5 | 6 | |
| VOLTS | 225 | 125 | 50 | 220 | 160 | 195 |
| T1 | VR105 | VR105 | VR75 | VR105 | VR75 | VR105 |
| R1 | VALUE TO BE ADJUSTED FOR MIN. CHANGE IN OUTPUT-NOMINAL VALUE 6B6G | | | | | |
| C1 | C.D. TYPE TUU 6050 5MFD 600 V. | | | | | |
| C2 | C.D. TYPE TUU 6100 10MFD 600V. | | | | | |
| CM | THORNDARSON T75C51 | | | | | |
| TR | THORNDARSON T92R21 | | | | | |
| NOTE: ALL R. EXCEPT R1 ARE WIRE WOUND. R5 IS WIRE WOUND POTENTIOMETER. | | | | | | |

| WIRE WOUND STRIP | |
|------------------|--------------------|
| 1 | TRANSFORMER T. AC. |
| 2 | " " 2 AC. |
| 3 | " " 3 AC. |
| 4 | " " 4 AC. |
| 5 | COMMON AC. |
| 6 | D.C. PLUS |
| 7 | D.C. MINUS |
| 8 | GROUND |

NOTE: GRID CIRCUIT OF 6L6'S & PLATE CIRCUIT OF 6B6G SHOULD NOT BE CABLED IN WITH OTHER WIRING IN ORDER TO REDUCE CAPACITY IN THIS CIRCUIT.

5U4 RECTIFIER TUBES SHOULD BE MOUNTED WITH PINS 1 & 2 VERTICAL PLANE. SPACE CRASST MOUNTS IN SAME POSITION.

R7 HAS ONLY NOMINAL VALUE OF 100 OHMS AND SHOULD BE ADJUSTED TO GIVE SAME OUTPUT V. AT 50% & 100% RATED LOAD.

MOORE SCHOOL OF ELECTRICAL ENGINEERING
UNIVERSITY OF PENNSYLVANIA

TEST EQUIPMENT COVER NUMBER - 300 MF.

Drawn by: *[Signature]* 1/13/45

Checked by: *[Signature]*

Approved by: *[Signature]*

Material: _____ Finish: _____

201-2-102

MINN. C.A. 4-67 CIV 138

PLAINTIFF'S TRIAL EXHIBIT No. 2920

002357