## RADIO MANUFACTURERS ASSOCIATION



## SUITE 701-4 AMERICAN BUILDING 1317 F STREET, N. W. WASHINGTON, D. C.

SUB-COMMITTEE ON TUBE NUMBERING
A. VAN DIUK.

DAVID GRIMES, CHAIRMAN
75 VARICK STREET
NEW YORK, N. Y.

October 26th, 1934.

To Tube Engineer:

RMA Tube Standardization Release #12 re 1A1, 1C1, 1D1.

The characteristics listed below will provide you with information on three new ballast tubes having the RMA Standardization numbers lal, ICl, and IDl.

| Type #. | Load Current | Load Volt. | Bat. Wolt.            |
|---------|--------------|------------|-----------------------|
| lal     | .470 to .510 | 1.8 to 2.2 | Bet. Wolt. 2.4 to 3.2 |
| 101     | .720 to .770 | 1.8 to 2.2 | 2.4 to 3.2            |
| 1D1 \   | .232 to .248 | 1.8 to 2.2 | 2.4 to 3.2            |

Each of these tubes employs a small four pin base and an ST-12 envelope. The connections in each case being made to the normal heater or filament terminals (large pins).

This information, together with samples to follow, is provided through the courtesy of the Hygrade-Sylvania Corporation.

Very truly yours,

Chairman Tube Numbering

eww:lg

N/

E. I. A.
REGISTRATION
FILE

## RADIO MANUFACTURERS ASSOCIATION



SUITE 701-4 AMERICAN BUILDING 1317 F STREET, N. W. WASHINGTON, D. C.

SUB-COMMITTEE ON TUBE NUMBERING

DAVID GRINES, CHAIRMAN

75 VARICK STREET

NEW YORK, N. Y.

October 29th, 1934.

To Tube Engineer:

RE: RMA Tube Standardization Release #12.

In addition to the information forwarded to you on October 26th under RMA Tube Standardization Release #12, please include the following data:

"Current drawn by load at 2 volts."

Very truly yours,

Chairman Tube Numbering

eww;lg