To Tube Engineer:

RMA Tube Standardization
Release #2 re #1A1, #1C1, #1D1.

The characteristics listed below will provide you with information on three new ballast tubes having the RMA Standardization numbers #1A1, #1C1, and #1D1.

<table>
<thead>
<tr>
<th>Type #</th>
<th>Load Current</th>
<th>Load Volt.</th>
<th>Bat. Volt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>#1A1</td>
<td>.470 to .510</td>
<td>1.2 to 2.2</td>
<td>2.4 to 3.2</td>
</tr>
<tr>
<td>#1C1</td>
<td>.720 to .770</td>
<td>1.8 to 2.2</td>
<td>2.4 to 3.2</td>
</tr>
<tr>
<td>#1D1</td>
<td>.232 to .248</td>
<td>1.8 to 2.2</td>
<td>2.4 to 3.2</td>
</tr>
</tbody>
</table>

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
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