

ELECTRONIC INDUSTRIES ASSOCIATION



2001 EYE STREET, N. W.
WASHINGTON, D. C. 20006

TELEPHONE: (202) 457-4900
CABLES: ELECTRON WASHINGTON DC

Announcement
of
Electron Device Type Registration
Release No. 4703C
October 3, 1978



The Joint Electron Device Engineering Council announces the registration of the following electron device designation

23EGP22A

Type 23EGP22A is similar to type 23EGP22 as registered in Release No. 4703, dated May 18, 1964, except for the following:

- 1/ P22 rare earth (red) phosphor
- 2/ 1800 pt (min) external conductive coating capacitance
- 3/ Equipment Design Ranges:

To produce white of 9300⁰K
+27 M.P.C.D. (CIE Coordinates
x = 0.281, y = 0.311): Percentage
of total anode current supplied
by each gun

<u>Red</u>	<u>Blue</u>	<u>Green</u>
42%	25%	33%

Ratio fo cathode currents

<u>Red to Green</u>			<u>Red to Blue</u>		
<u>Min.</u>	<u>Avg.</u>	<u>Max.</u>	<u>Min.</u>	<u>Avg.</u>	<u>Max.</u>
1.0	1.3	1.8	1.0	1.7	2.0

- 4/ X-Radiation data not available.