

# ELECTRONIC INDUSTRIES ASSOCIATION



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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 9300<sup>0</sup>K  
+27 M.P.C.D. (CIE Coordinates  
x = 0.281, y = 0.311): Percentage  
of total anode current supplied  
by each gun

Red	Blue	Green
42%	25%	33%

Ratio fo cathode currents

Red to Green			Red to Blue		
Min.	Avg.	Max.	Min.	Avg.	Max.
1.0	1.3	1.8	1.0	1.7	2.0

- 4/ X-Radiation data not available.