



# CRT DATA

T5810

PERFORMANCE  
CURVES

Up to CRT  
SN 6-14-143

REVISION B

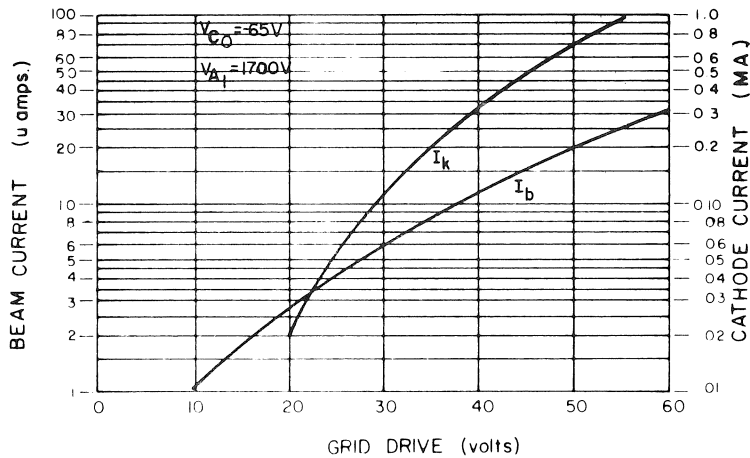
LIMITED DISTRIBUTION

12-7-66

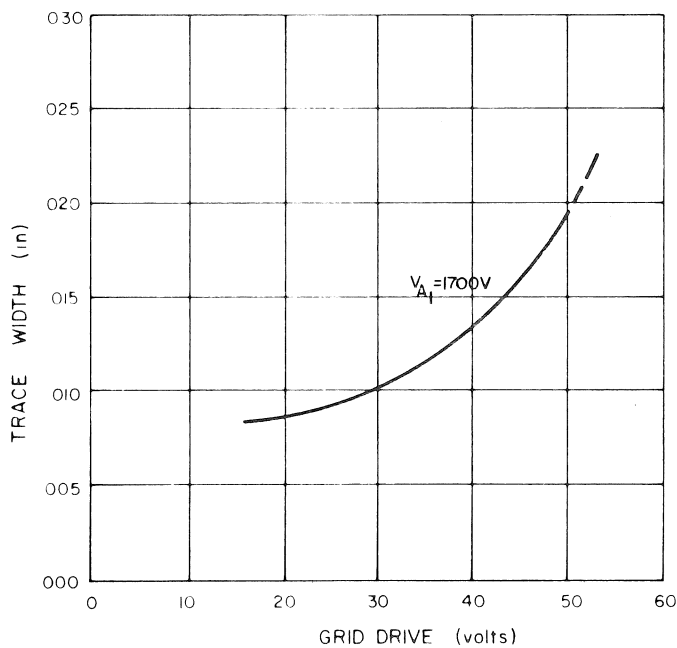
All measurements taken with voltages specified under Typical Operating Conditions on the T5810 CRT Data Sheet. This data is representative of the CRT alone dissociated from any operating circuitry.

## AVERAGE GRID-DRIVE CHARACTERISTICS:

Grid drive measured as volts above cutoff.

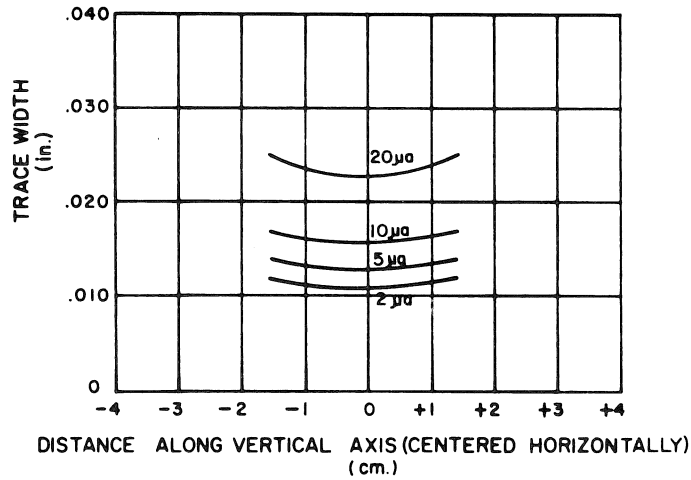
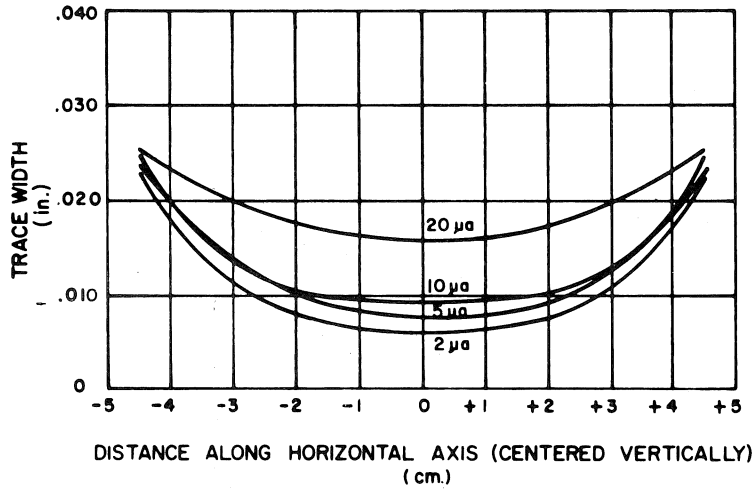


## AVERAGE CENTER-SPOT-SIZE CHARACTERISTICS:



TRACE WIDTH VERSUS LOCATION ALONG AXIS:

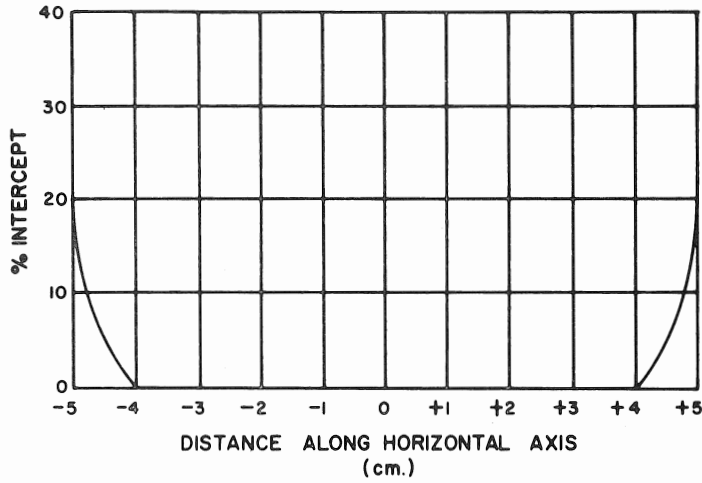
All trace width measurements taken using shrinking raster method with 11-line raster at 2 kHz rep-rate.



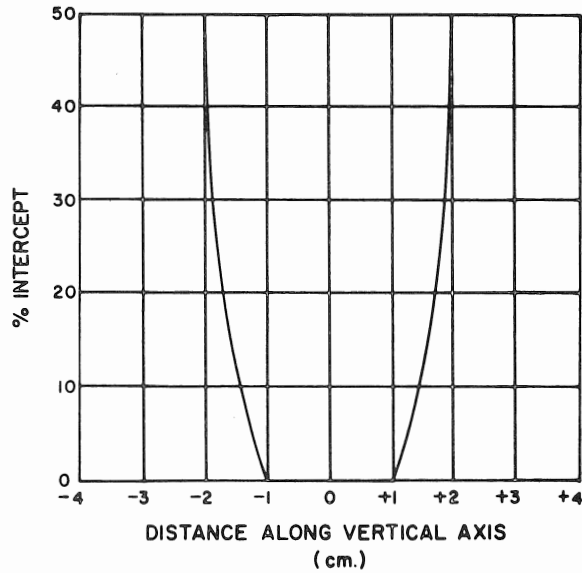
DEFLECTION PLATE  $I_b$  INTERCEPT:

Taken at normal viewing currents of 1-2  $\mu$ A.

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(CENTERED VERTICALLY)



(CENTERED HORIZONTALLY)

LINEARITY CHARACTERISTICS:

Percent departure from the deflection factor measured at the axis.

