

# TECHNICAL

PERFORMANCE CURVES T5511P

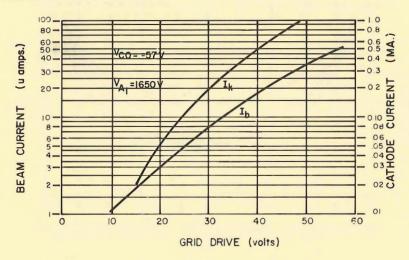
LIMITED DISTRIBUTION

11/30/62

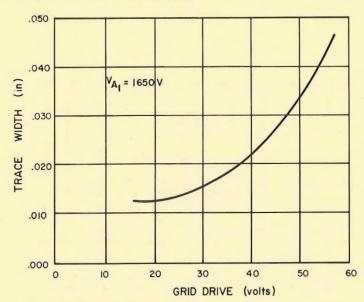
All measurements taken with voltages specified under Typical Operating Conditions on the T5511P\_\_\_\_\_ Technical Data Sheet. This data is representative of the CRT alone dissociated from any operating circuitry.

### AVERAGE GRID-DRIVE CHARACTERISTICS:

Grid drive measured as volts above cutoff.

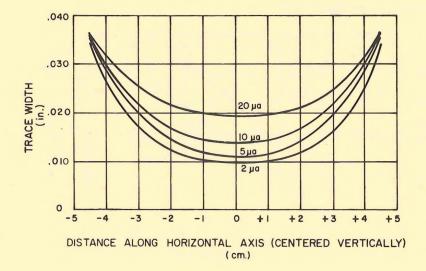


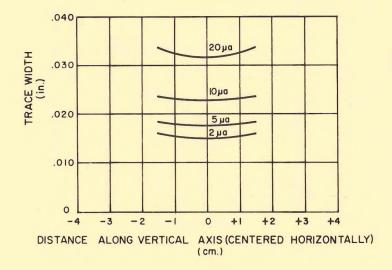
#### AVERAGE CENTER-SPOT-SIZE CHARACTERISTICS:



### TRACE WIDTH VERSUS LOCATION ALONG AXIS:

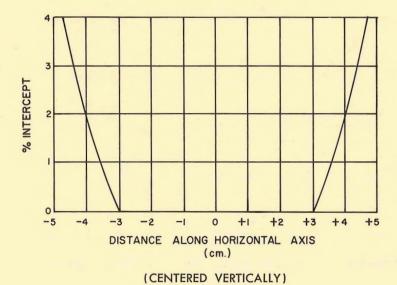
All trace width measurements taken using shrinking raster method with 11-line raster at 2 kc rep-rate.





## DEFLECTION PLATE ID INTERCEPT:

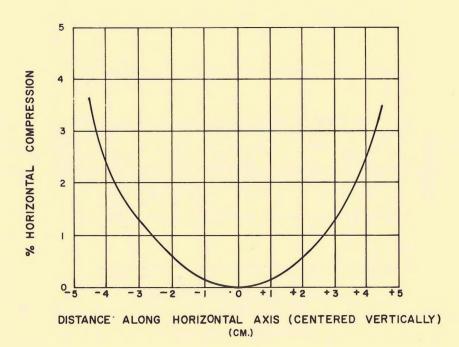
Taken at normal viewing currents of 1-2  $\mu$ amps.

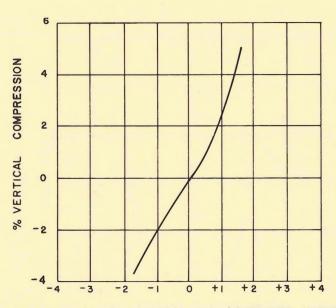


(CENTERED HORIZONTALLY)

### LINEARITY CHARACTERISTICS:

Percent departure from the deflection factor measured at the axis.





DISTANCE ALONG VERTICAL AXIS (CENTERED HORIZONTALLY) (CM.)