

TECHNICAL

PERFORMANCE CURVES T54P

LIMITED DISTRIBUTION

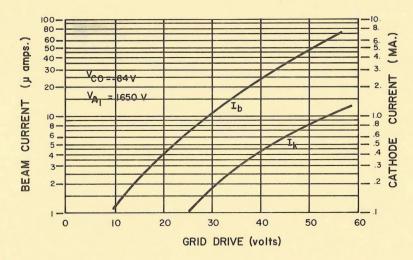
7/27/62

5BHP

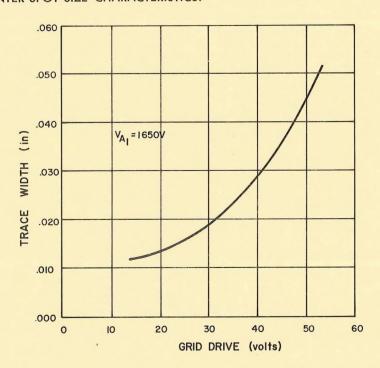
All measurements taken with voltages specified under Typical Operating Conditions on the T54P____ Technical Data Sheet. This data is representative of the CRT alone dissociated from any operating circuitry.

AVERAGE GRID-DRIVE CHARACTERISTICS:

Grid drive measured as volts above cutoff.

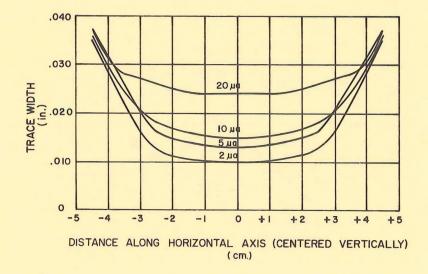


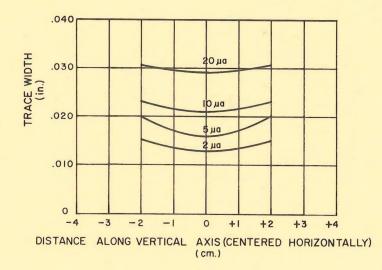
AVERAGE CENTER-SPOT-SIZE CHARACTERISTICS:



TRACE WIDTH VERSUS LOCATION ALONG AXIS:

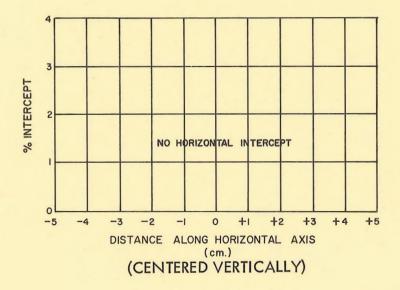
All trace width measurements taken using shrinking raster method with 11-line raster at 2 kc rep-rate.

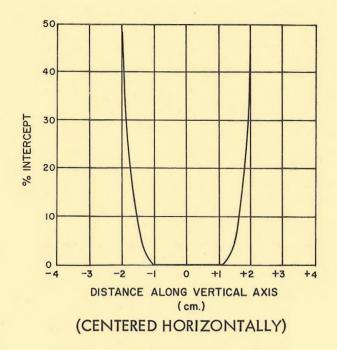




DEFLECTION PLATE Ib INTERCEPT:

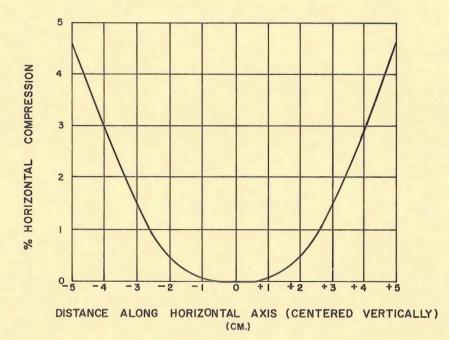
Taken at normal viewing currents of 1-2 μ amps.

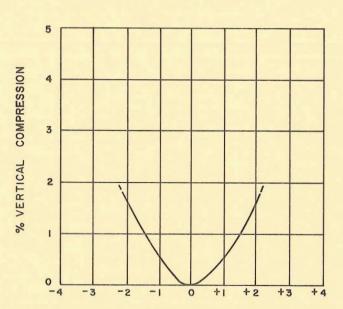




LINEARITY CHARACTERISTICS:

Percent departure from the deflection factor measured at the axis.





DISTANCE ALONG VERTICAL AXIS (CENTERED HORIZONTALLY)