REFERENCES


FIGURE 1 IV-CHARACTERISTICS
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NOTE:
"VARIATION OF SURFACE AND ANODE POTENTIALS WITH EMISSION CURRENT"
FROM SKELLETT, FIRTH AND MAYER PROC IRE, 47, OCT. 1959
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(Reproduced from Final Report on Contract DA36-039 SC-74963 by permission of USASRDLC)
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NOTE:
The points for each curve employ the same set of measuring frequencies. For clarity, these frequencies are indicated only for the 0.9 ma curve.
FIGURE 14b ADMITTANCE CHARACTERISTICS OF HEATED MgO DIODE

NOTE: THE POINTS FOR EACH CURVE EMPLOY THE SAME SET OF MEASURING FREQUENCIES.

\[ V_h = 30V, V_b = 0, T_a = 1.46\text{ma} \]
\[ V_h = 30V, V_b = 0.5V, T_a = 1.62\text{ma} \]
\[ V_h = 30V, V_b = 1.0V, T_a = 1.70\text{ma} \]
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