DEPARTMENT OF THE ARMY TECHNICAL BULLETIN

CALIBRATION PROCEDURE FOR FIFTY WATT AMPLIFIER KROHN-HITE, MODEL DCA-50

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Section I. GENERAL

1. Purpose and Scope. This bulletin provides information for the periodic calibration of fifty watt amplifier, Krohn-Hite Model DCA-50 (Figure 1). It is to be used by calibration personnel trained and qualified in the use of calibration equipment.

2. Reporting of Technical Bulletin Improvements. The reporting of errors, omissions, and recommendations for improving this technical bulletin by the individual user is encouraged. Reports should be submitted on DA Form 2028 (Recommended Changes to Publications) and forwarded direct to Commanding General, U.S. Army Electronics Command, ATTN: AMSEL-ME-NMP-EM, Fort Monmouth, New Jersey 07703.

3. Descriptive Data. Krohn-Hite Model DCA-50 fifty watt amplifier is a three stage wide band, low distortion, direct-coupled or capacitor power amplifier. Additional data is listed in *a, b,* and *c* below.

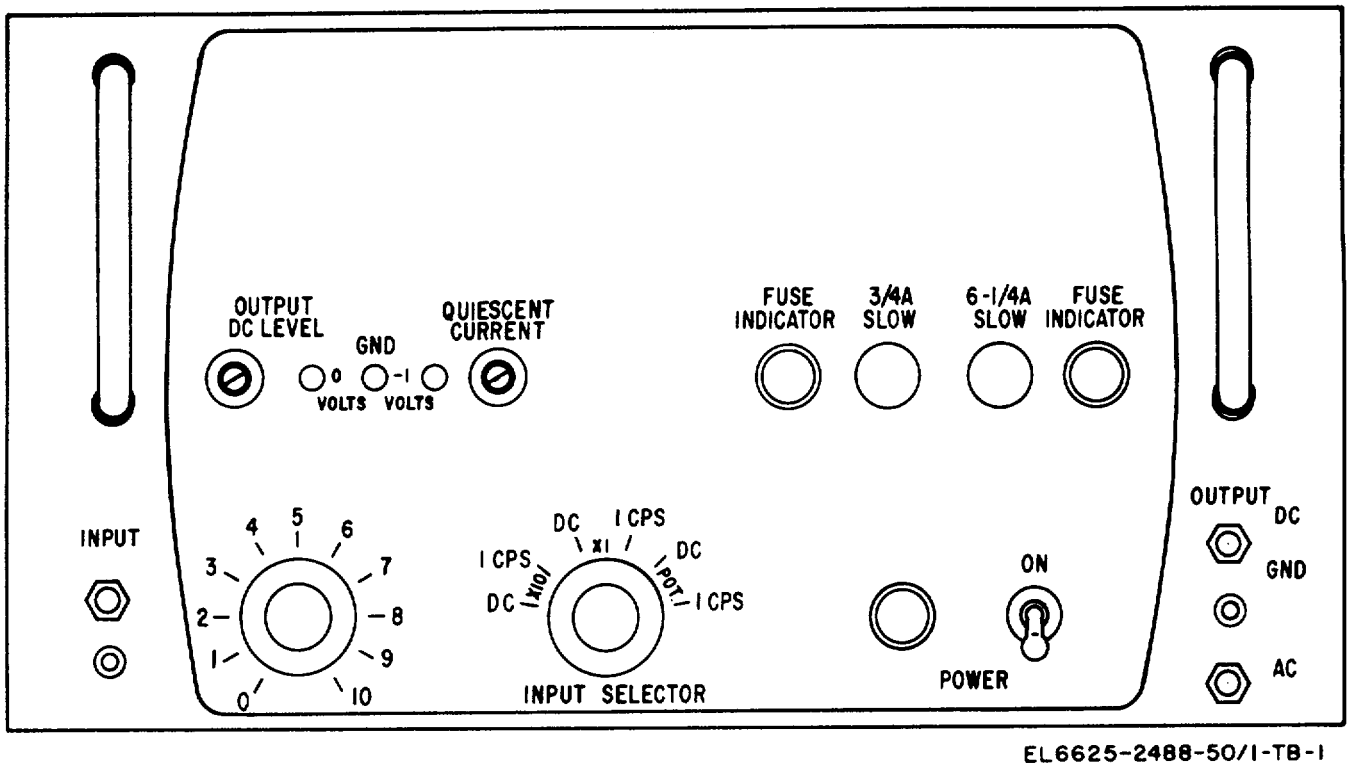

Figure 1. Fifty Watt Amplifier Krohn-Hite Model DCA-50, front view.