

DEPARTMENT OF THE ARMY TECHNICAL BULLETIN

CALIBRATION PROCEDURE FOR  
 SIGNAL GENERATOR  
 POLARAD MODEL 1709

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SECTION I  
 IDENTIFICATION AND DESCRIPTION

**1. Test Instrument Identification.** This bulletin provides instructions for the calibration of Signal Generator, Polarad Model 1709. The manufacturer's instruction manual was used as the prime data source in compiling these instructions. The equipment being calibrated will be referred to as the TI (test instrument) throughout this bulletin.

*a. Model Variations.* None.

*b. Time and Technique.* The time required for this calibration is approximately 5 hours, using dc (direct current) and low frequency, and microwave techniques.

**2. Calibration Data Card, (DA Form 2418).** a C Forms records, and reports required for calibration personnel at all levels are prescribed by TM 38-750. DA Form 2416 must be annotated in accordance with TM 38-750 for each calibration performed.