

Ferroelectric material testing

Testing of ferroelectric materials to determine their electronic characteristics.

aixACCT TF 2000

- Dynamic/static hysteresis
- Fatigue measurements
- Leakage current
- Coupled with TREK 610C 10 kV high voltage amplifier
 - Hysteresis measurements for relatively thick samples of high coercive field materials
- Main application in our lab is the characterization of sensors fabricated using piezoelectric polymeric materials (e.g. P(VDF-TrFE))

