Condensed Matter	Measuring the P-E dependencies in ferroelectrics	Lab logo: *Ferro3*

Sawyer-Tower circuit for ferroelectric hysteresis measurement

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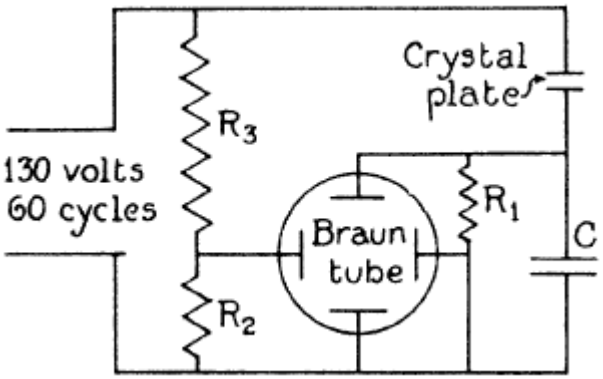
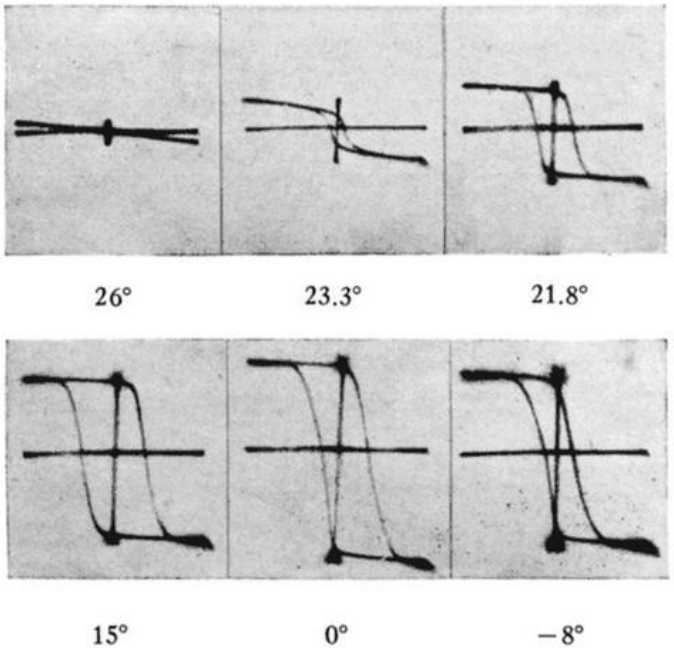
ROCHELLE SALT AS A DIELECTRIC

By C. B. Sawyer and C. H. Tower
The Brush Laboratories, Cleveland

(Received November 6, 1929)





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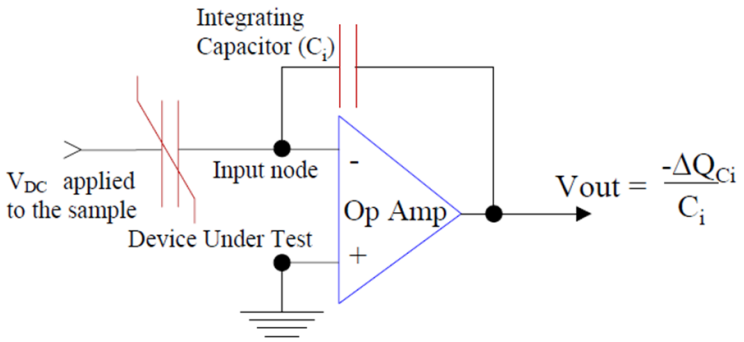
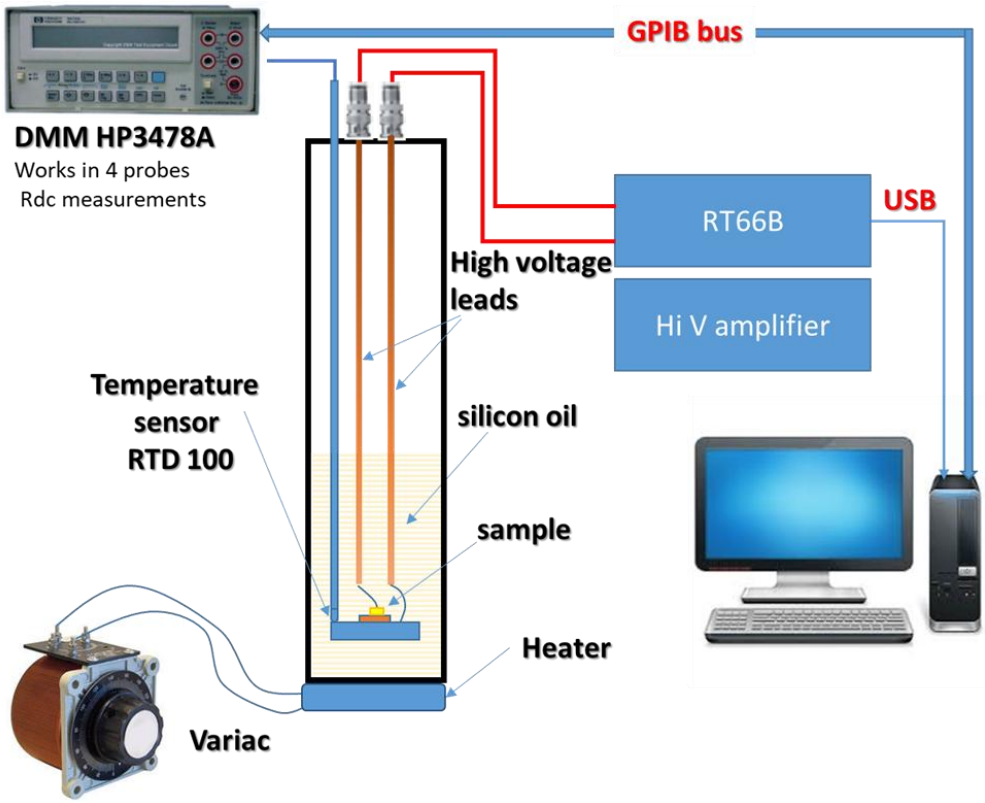
Experimental setup



Modern version of Sawyer-Tower circuit realized in RT66B tester. (courtesy of Radiant Technology Inc.)



Ferro3 Physics 403 Lab setup

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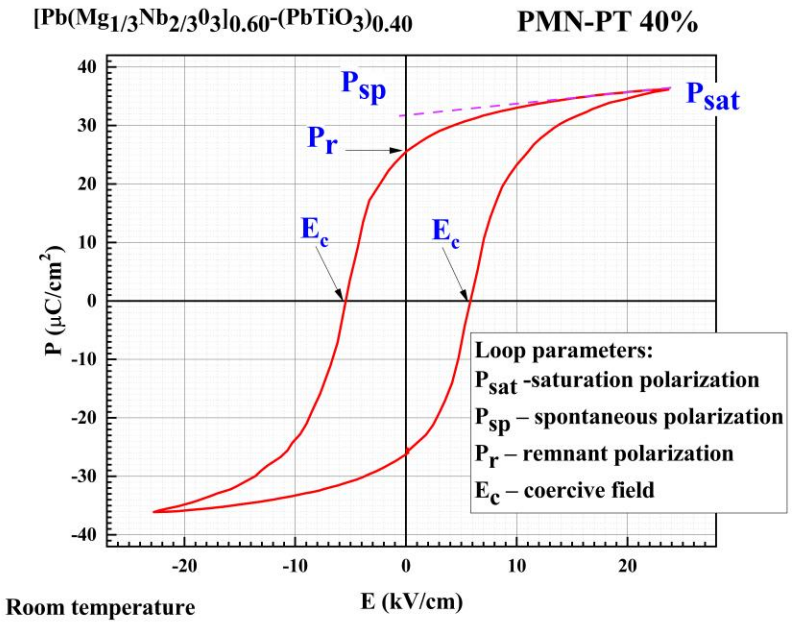
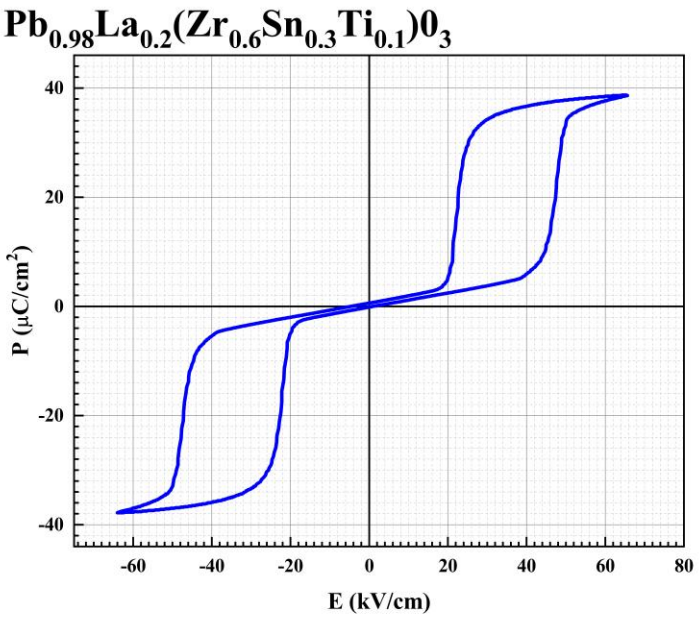
Some experimental results



Ferroelectric P-E hysteresis loop in PMN-PT 40% ceramic sample



Hysteresis loop in antiferroelectric material. PLZST 60/30/10 ceramic