

REFERENCES

1. Crystal Technology, Inc., Mountain View, California.
2. See e.g. JAMIESON J.C., and LAWSON A.W., in *Methods of Experimental Physics*, Vol. 6, pt. A., (edited by LARK-HOROVITZ K. and JOHNSON V.A.) Academic Press, New York (1959) and other high pressure investigations with this apparatus by G.A. Samara.
3. HEYDEMANN P.L.M., *J. Appl. Phys.* **38**, 2640 (1967).
4. ATANOV Yu. A. and IVANOVA E.M., *Accurate Characterization of the High-Pressure Environment*, National Bureau of Standards Special Publication 326, (edited by LLOYD E.C.), U.S. Government Printing Office (1968).
5. BABB S.E., Jr., *High Pressure Measurement*, (edited by GIARDINI A.A. and LLOYD E.C.), Butterworths, Washington (1963).
6. MUNRO D.C., *High Pressure Physics and Chemistry*, Vol. 1, (edited by BRADLEY R.S.), Academic Press, New York (1963).
7. ABRAHAMS S.C. and KEVE E.T., *Ferroelectrics* **2**, 129 (1971).
8. ABRAHAMS S.C., KURTZ S.K. and JAMIESON P.B., *Phys. Rev.* **172**, 551 (1968).
9. SAMARA G.A., *Ferroelectrics* **2**, 271 (1971).
10. NYE J.F., *Physical Properties of Crystals*, Oxford pp. 78–80 (1957).

Des mesures de la polarisation piézo-électrique du tantalate de lithium pour des pressions hydrostatiques jusqu'à 26 kbar montrent que la constante hydrostatique piézo-électrique décroît lisement jusqu'à zéro, à une pression de 22 kbar. Au-dessus de cette pression, la constante piézo-électrique change de signe lisement. On croit que c'est la première fois qu'un tel effet ait été observé.

REFERENCES

1. G. B. Folland, *Journal of Functional Analysis*, 12 (1973), 1-15.
2. G. B. Folland, *Journal of Functional Analysis*, 12 (1973), 16-25.
3. G. B. Folland, *Journal of Functional Analysis*, 12 (1973), 26-35.
4. G. B. Folland, *Journal of Functional Analysis*, 12 (1973), 36-45.
5. G. B. Folland, *Journal of Functional Analysis*, 12 (1973), 46-55.
6. G. B. Folland, *Journal of Functional Analysis*, 12 (1973), 56-65.
7. G. B. Folland, *Journal of Functional Analysis*, 12 (1973), 66-75.
8. G. B. Folland, *Journal of Functional Analysis*, 12 (1973), 76-85.
9. G. B. Folland, *Journal of Functional Analysis*, 12 (1973), 86-95.
10. G. B. Folland, *Journal of Functional Analysis*, 12 (1973), 96-105.

Received by the Editor June 10, 1963
 Revised manuscript received August 15, 1963
 Accepted for publication September 10, 1963