

Recent Monographs of Bell System Technical Papers Not Published in This Journal*

ABRAHAMS, E.

Donor Electron Spin Relaxation in Silicon, Monograph 2874.

ANDERSON, O. L., CHRISTENSEN, H. and ANDREATCH, P., JR.

Technique for Connecting Electrical Leads to Semiconductors, Mono-
graph 2875.

ANDREATCH, P., JR., see Anderson, O. L.

BALLHAUSEN, C. J., See Liehr, A. D.

BENES, V. E.

A Sufficient Set of Statistics for a Simple Telephone Exchange Model,
Monograph 2851.

BENSON, K. E., see Pfann, W. G.

BOGERT, B. P.

Response of an Electrical Model of the Cochlear Partition, Mono-
graph 2876.

BOHM, D., HUANG, K., and PINES, D.

**Subsidiary Conditions in the Collective Description of Electron Inter-
actions**, Monograph 2877.

BRADY, G. W.

Structure of Tellurium Oxide Glass, Monograph 2878.

* Copies of these monographs may be obtained on request to the Publication Department, Bell Telephone Laboratories, Inc., 463 West Street, New York 14, N. Y. The numbers of the monographs should be given in all requests.

BREIDT, P., JR., see Greiner, E. S.

CHRISTENSEN, H., see Anderson, O. L.

DACEY, G. C. and THURMOND, C. D.

p-n Junctions in Silicon and Germanium: Principles, Metallurgy and Applications, Monograph 2854.

ELLIS, W. C., see Greiner, E. S.

FRISCH, H. L.

Time Lag in Nucleation, Monograph 2879.

FRISCH, H. L., see Lebowitz, J. L.

GARRETT, C. G. B.

High-Frequency Relaxation Processes in the Field-Effect Experiment, Monograph 2880.

GIANOLA, U. F.

Damage to Silicon Produced by Bombardment with Helium Ions, Monograph 2881.

GIBBONS, D. F.

Acoustic Relaxations in Ferrite Single Crystals, Monograph 2882.

GILBERT, E. N. and POLLAK, H. O.

Coincidences in Poisson Patterns, Monograph 2856.

GREINER, E. S., BREIDT, P., JR., HOBSTETTER, J. N., and ELLIS, W. C.

Effects of Compression and Annealing on Properties of Germanium, Monograph 2883.

GUPTA, S. S., see Sobel, M.

HAMMING, R. W. see Hopkins, I. L.

HITTINGER, W. C., see Peterson, J. W.

HOBSTETTER, J. N., see Greiner, E. S.

HOPKINS, I. L., and HAMMING, R. W.

On Creep and Relaxation, Monograph 2884.

HROSTOWSKI, H. J. and KAISER, R. H.

Infrared Absorption of Oxygen in Silicon, Monograph 2885.

HUANG, K., see Bohm, D.

HUYETT, M. J., see Sobel, M.

JONES, W. D., see Turrell, G. C.

KAISER, R. H., see Hrostowski, H. J.

LAX, M., and SACHS, R.

Frequency Dependence of AC Resistance of Thin Semiconducting Films, Monograph 2886.

LEBOWITZ, J. L. and FRISCH, H. L.

Model of Nonequilibrium Ensemble: Knudsen Gas, Monograph 2898.

LIEHR, A. D. and BALLHAUSEN, C. J.

Intensities in Inorganic Complexes, Monograph 2887.

MAKI, A., see Turrell, G. C.

MARCATELLI, E. A.

Heat Loss in Grooved Metallic Surface, Monograph 2888.

McGLASSON, J., JR., see Peterson, J. W.

MERTZ, P.

Information Theory Impact on Modern Communications, Monograph 2900.

NIELSEN, E. G.

Behavior of Noise Figure in Junction Transistors, Monograph 2889.

PEARSON, G. L., see Wertheim, G. K.

PETERSON, J. W., McGLASSON, J., JR., and HITTINGER, W. C.

Some Aspects of Alloying onto Germanium Surfaces, Monograph 2890.

PFANN, W. G., BENSON, K. E., and WERNICK, J. H.

Aspects of Peltier Heating at Liquid-Solid Interfaces in Germanium, Monograph 2891.

PINES, D., see Bohm, D.

POLLAK, H. O., see Gilbert, E. N.

POMEROY, A. F.

Waveguide Loss Charts, Monograph 2899.

PRESTIGIACOMO, A. J.

Plastic-Tape Sound Spectrograph, Monograph 2892.

PRINCE, M. B., see Veloric, H. S.

RICE, S. O.

Distortion in a Noise-Modulated FM Signal by Nonlinear Attenuation, Monograph 2859.

RIGROD, W. W.

Noise Spectrum of Electron Beam in Longitudinal Magnetic Field, Monograph 2860.

RIORDAN, J.

The Numbers of Labeled Colored and Chromatic Trees, Monograph 2896.

SACHS, R., see Lax, M.

SOBEL, M., HUYETT, M. J., and GUPTA, S. S.

Selection and Ranking Problems with Binomial Population, Monograph 2787.

STORKS, K. H., see Wright, J. P.

SUNDE, E. D.

Self-Timing Regenerative Repeaters, Monograph 2864.

THURMOND, C. D., see Dacey, G. C.

TURRELL, G. C., JONES, W. D., and MAKI, A.

Infrared Spectra and Force Constants of Cyanoacetylene, Monograph 2893.

VELORIC, H. S., and PRINCE, M. B.

High-Voltage Conductivity-Modulated Silicon Rectifier, Monograph 2865.

WAITE, T. R.

Theoretical Treatment of the Kinetics of Diffusion-Limited Reactions, Monograph 2895.

WERNICK, J. H., see Pfann, W. G.

WERTHEIM, G. K. and PEARSON, G. L.

Recombination in Plastically Deformed Germanium, Monograph 2897.

WRIGHT, J. P. and STORKS, K. H.

X-ray Fluorescent Spectra for Analysis of Preservatives in Wood and Paper, Monograph 2894.