

## Contributors to this Issue

WILLIAM M. GOODALL, B.S., California Institute of Technology, 1928; Bell Telephone Laboratories, 1928—. Mr. Goodall has worked on research problems in connection with the ionosphere, radio transmission and early radio relay studies, radar modulators, and more recently microwave radio relay systems.

J. P. KINZER, M.E., Stevens Institute of Technology, 1925. B.C.E., Brooklyn Polytechnic Institute, 1933. Bell Telephone Laboratories, 1925—. Mr. Kinzer's work has been in the development of carrier telephone repeaters; during the war his attention was directed to investigation of the mathematical problems involved in cavity resonators.

J. R. PIERCE, B.S. in Electrical Engineering, California Institute of Technology, 1933; Ph.D., 1936. Bell Telephone Laboratories, 1936—. Engaged in study of vacuum tubes.

ALLEN F. POMEROY, B.S. in E.E., Brown University, 1929. Public Service Electric and Gas Company, Electrical Testing Laboratory, 1923-1925, 1926; Weston Electrical Instrument Corporation, 1927; Bell Telephone Laboratories, 1929—. Since 1936 Mr. Pomeroy has been principally occupied in developing equipments to measure attenuations, phase shifts, envelope delays, and reflection coefficients for systems suitable for television transmission, and during the war in the development of radar testing equipment.

W. G. SHEPHERD, B. S. in Electrical Engineering, University of Minnesota, 1933; Ph.D. in Physics, University of Minnesota, 1937. Bell Telephone Laboratories, Inc., 1937—. From 1937 to 1939 Dr. Shepherd was engaged in non-linear circuit research. Since 1939 he has been engaged in the design of electron tubes.

I. G. WILSON, B.S. AND M.E., University of Kentucky, 1921. Western Electric Co., Engineering Department, 1921-25. Bell Telephone Laboratories, 1925—. Mr. Wilson has been engaged in the development of amplifiers for broad-band systems. During the war he was project engineer in charge of the design of resonant cavities for radar testing.

