Contributors to this Issue

H. S. BLACK, B.S. in Electrical Engineering, Worcester Polytechnic Institute, 1921. Western Electric Company, Engineering Department, 1921–25; Bell Telephone Laboratories, 1925–. Mr. Black's work has had to do with the development of carrier telephone systems.

ARTHUR G. CHAPMAN, E.E., University of Minnesota, 1911. General Electric Company, 1911–13. American Telephone and Telegraph Company, Engineering Department, 1913–19, and Department of Development and Research, 1919–. Mr. Chapman is in charge of a group engaged in developing methods for reducing crosstalk between communication circuits, both open wire and cable, and evaluating effects of crosstalk on telephone and other services.

KARL K. DARROW, B.S., University of Chicago, 1911; University of Paris, 1911–12; University of Berlin, 1912; Ph.D., University of Chicago, 1917. Western Electric Company, 1917–25; Bell Telephone Laboratories, 1925–. Dr. Darrow has been engaged largely in writing on various fields of physics and the allied sciences.

FREDERICK B. LLEWELLYN, M.E., Stevens Institute of Technology, 1922; Ph.D., Columbia University, 1928. Western Electric Company, 1923–25; Bell Telephone Laboratories, 1925–. Dr. Llewellyn has been engaged in the investigation of special problems connected with radio and vacuum tubes.