

Contributors to This Issue

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Corrado Dragone, Laurea in E.E., 1961, Padua University (Italy); Libera Docenza, 1968, Ministero della Pubblica Istruzione (Italy); Bell Laboratories, 1961—. Mr. Dragone has been engaged in experimental and theoretical work on microwave antennas and solid-state power sources. He is currently concerned with problems involving electromagnetic wave propagation and microwave antennas.

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Kleiner worked initially on statistical analysis of brainwaves; after joining Bell Laboratories he was mainly engaged in time series analysis. He is currently involved in a large statistical investigation of air pollution data.

S. C. Liu, B.S.C.E., 1960, National Taiwan University; M.S., 1964, and Ph.D., 1967, University of California at Berkeley; Bell Laboratories, 1967—. Mr. Liu has been working in the areas of mechanical vibrations, random processes, structural dynamics, and earthquake engineering. Member, American Society of Civil Engineers.

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Clyde L. Ruthroff, B.S.E.E., 1950, and M.A., 1952, University of Nebraska; Bell Laboratories, 1952—. Mr. Ruthroff has published contributions on the subjects of FM distortion theory, broadband transformers, FM limiters, threshold extension by feedback, microwave radio systems, rain attenuation, multiple-path propagation, linear phase modulators, injection-locked FM receivers, and coherent detection. He is interested in the extension of radio communication into the millimeter and optical wavelengths. Fellow, IEEE; member, Sigma Xi and the American Association for the Advancement of Science.

William E. Schroeder, B.S. (E.E.), 1965, M.S. (E.E.), 1967, Ph.D. (E.E.), 1972, The University of Michigan; Bell Laboratories, 1972—. Mr. Schroeder has worked on microwave solid-state devices and is currently studying circuit problems associated with such devices. Member, Eta Kappa Nu, Tau Beta Pi, Sigma Xi, IEEE.

William W. Snell, Jr., Williamsport Technical Institute, 1951; Bell Laboratories, 1955—. In his first years with Bell Laboratories, Mr. Snell was concerned with the design of waveguide components for use in the 4-, 6-, and 11-GHz common carrier band. He later participated in the Shotput and Project Echo satellite communications experiments, during which he designed several components of the Holmdel Space Communication Receiver. He is presently concerned with the design of hybrid integrated circuit frequency-converting devices for use at frequencies above 10 GHz.

Barton W. Stuck, B.S.E.E., M.S.E.E., 1969, Massachusetts Institute of Technology; Sc.D., 1972, Massachusetts Institute of Technology; Bell Laboratories, 1972—. Mr. Stuck is currently working on problems in mathematical physics, and detection and estimation of signals corrupted by nongaussian noise. Member, SIAM, MAA, IEEE.

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