Contributors to This Issue

R. W. Coons, Western Electric Company, 1942–1948; Bell Laboratories, 1948—. Mr. Coons has worked mainly on the design and calibration of precision impedance measuring equipment. He was also involved in the design of microwave adjustable attenuators for the TH frequency band. Recently he has been working on a bridge applique to COZY that will provide improved accuracy from 2 to 30 MHz.

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Bell Laboratories, 1966—. Mr. Strum has worked in the areas of impedance calibration and computer-controlled measurements of impedance. He has also been involved with manual and computer-controlled measurements in fiber optics. His current activity concerns computer-based control systems for digital satellite networks. Member, IEEE, Tau Beta Pi.

Lowell D. White, A.B. (physics), 1949, M.A. (physics), 1951, Ph.D. (physics), 1956, Princeton University; Princeton University, 1953–1955; Bell Laboratories, 1955—. Mr. White's early work included research in traveling wave tubes and ammonia masers, followed by development of millimeter-wave transmission measuring sets. Since 1966, he has been involved primarily in the development of impedance standards and measuring equipment for use in developing and characterizing components, particularly ferromagnetic inductors, for transmission systems. Currently, Mr. White supervises a group concerned with test facilities for a lightwave undersea cable system. Member, American Physical Society, IEEE.