



Henry J. Riblet

Henry J. Riblet (A'45-M'55-F'58) was born on July 21, 1913, in Calgary, Can. He graduated from Yale University, New Haven, Conn., with the B.S. degree in mathematics in 1935. He received the M.A. and the Ph.D. degrees in mathematics from Yale in 1937 and 1939, respectively.

For the next three years he taught mathematics at Adelphi College and then at Hofstra College, Long Island, N. Y. He first encountered radio engineering when, with the encouragement of W. W. Hansen, he modified Hansen's method and obtained accurate klystron resonant frequencies using a procedure numerically equivalent to the "variational principle."

He joined the M.I.T. Radiation Laboratory, Cambridge, Mass., in 1942, and at the close of the

war was in charge of the developmental section of the antenna group devoted to the design of linear arrays, beacon and special broad-band antennas. From 1946 to 1948 he headed the microwave group at the Submarine Signal Company. He is presently President of the Microwave Development Laboratories, the Fab-Braze Corporation, Strand Laboratories, and the Elevator Scaffold Corporation, as well as being Treasurer of Ferrotec, Inc.

Dr. Riblet is the author of approximately twenty technical articles dealing with theory and practice in mathematics, physics, and engineering, and has been awarded over fifty patents on mechanical and electrical devices.

He is a member of the American Mathematical Society and the American Physical Society.