

2001 N. Walter Cox Award

John W. Wassel

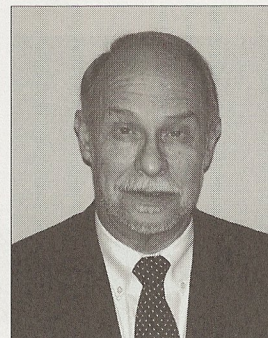
The N. Walter Cox Award has been established in recognition of the qualities of N. Walter Cox and his service to the MTT Society prior to his untimely death in 1988. It is given to a Society volunteer whose efforts on behalf of MTT-S best exemplify Walter's spirit and dedication. This year's recipient is John W. Wassel, whose citation reads: **"For exemplary service, given in a spirit of selfless dedication and cooperation."**

John W. Wassel retired from Raytheon Systems Company, Dallas, Texas, in 1999. The RSC operations in Dallas were the former Defense Systems of Texas Instruments acquired in 1997. His last position was Deputy Manager of the Sensors Core Competency for R&D with responsibility for research activities in Electro-Optics, RF and Microwaves, Antennas, Radomes, Microwave Materials, and Microelectronics. He has extensive experience in various microwave designs such as couplers, dividers, filters, amplifiers, converters, parametric amplifiers, YIG filters and oscillators, and specialized receiver applications mostly for defense systems. His prior experience was with Collins Radio, Microwave Physics, and LTV Continental Electronics.

John received the B.Sc. Physics in 1960 from the University of Oklahoma and the M.S. Engineering in 1967 from Southern Methodist University.

John served as President of the IEEE Microwave Theory and Techniques Society during 1996 and was a Member of the MTT-S AdCom from 1991 to 1998. He was Editor of the MTT-S Newsletter from 1991 to 1994 and Chairman of the 1990 International Microwave Symposium in Dallas. He received the Outstanding Engineer Award in 1991 from the Dallas IEEE Section. He also served on the organizing committees for the 1987 and 1982 MTT-S International Microwave Symposia in Las Vegas and Dallas. He is a former MTT-S Chapter Chairman and Conference Chairman for the Dallas IEEE Section.

His community activities include being Junior Warden of his church, Scoutmaster for the Boy Scouts of America, election clerk for over thirty years and Parent Teacher Association board member for three schools.



John Wassel