N. WALTER COX AWARD:

The N. Walter Cox Award recognizes an individual (IEEE MTT-S member) who has given exemplary service to the Society in a spirit of selfless dedication and cooperation. This year's recipient is **Fred Schindler**.



Fred Schindler

"In recognition of exemplary service to the MTT Society in a spirit of selfless dedication and cooperation"

Fred Schindler is Director of Qorvo's Billerica Design Center, previously known as RFMD's Boston Design Center, which develops PAs and Front-End Modules for high volume cellular and Wi-Fi applications. Fred was previously with IBM where he was Wireless Products Applications Manager, ATN Microwave where he was Engineering Manager and Raytheon where he was Microwave Circuits Research Lab Manager. He has published over 40 technical articles and has 11 patents, primarily in the area of MMIC/RFIC development. He earned a BSEE from Columbia University in 1979 and an MSECE from UMass Amherst in 1982 as a Raytheon Microwave Scholar.

Fred has held a variety of roles in the MTT Society and IEEE. He is currently the Chair of the IEEE Conferences Committee, Chair of the IMS Executive Committee and Co-Chair of the RWW PAWR Topical Conference. He served as MTT Secretary in 1993, MTT Meetings and Symposia Chair 1997-98, Membership Service Chair 2000-1, MTT President in 2003, and Chair of MTT19 2010-2014. He has contributed to the International Microwave Symposium in various capacities including Technical Program Vice-Chair in 2000, General Chair in 2009 and IMSEC Chair 2010-2011 and 2014 to present. He served as inaugural chair of the Radio and Wireless Symposium in 2006 and was RWS ExCom Chair in 2007 and 2010 to 2014. Fred was a member of the EuMW Steering Committee 2008-2009. He has been an Associate Editor for the International Journal of Microwave and Wireless Technologies since 2012 and has contributed a column on Microwave Business to IEEE Microwave Magazine since 2011.

Fred was born in Vienna, Austria in 1957, grew up in Boonton, NJ, and has lived in Newton, MA since 1981. He has been married to Marcia Felth since 1982 and they have 3 children – Anna, Eric and Greta. 2014. He received the Best Paper of the ISHM'97 30th International Symposium on Microelectronics Award.