

Dr. Robert J. Fontana
President, Multispectral Solutions, Inc.

Bio

Bob Fontana earned a BSEE with honors from the Illinois Institute of Technology, receiving a fellowship to study at Institut National des Sciences Appliquées (Lyon, France) during his junior year. He received the SMEE degree from the Massachusetts Institute of Technology, and a Ph.D. degree in Electrical Engineering from Stanford University.

Bob has over thirty years of experience in the areas of signal processing, microwave and RF design, and ultra wideband (UWB) technology. For the past 17 years, he has been active in the design and development of UWB systems for communications, radar and geopositioning applications. Together with Dr. Gerry Ross of ANRO Engineering, Dr. Fontana developed the first, tactical range, UWB communications system. Bob is founder, and currently president, of Multispectral Solutions, Inc., Germantown, MD, a leading developer of ultra wideband systems for the military and Government. His previous experience includes Litton Industries, Carnegie-Mellon University and Raytheon Company.