



**John Vaughan, PhD**

Dr. Vaughan is currently Senior Vice President of Global Marketing and Business Development for the Public Safety and Professional Communications business of Harris' RF Communications Division.

Dr. Vaughan joined Harris Corporation through the acquisition in 2009 of the Wireless Systems (formerly M/A-COM) business of Tyco Electronics (TE).

During his 28 years with M/A-COM and TE, Dr. Vaughan created and managed several businesses for the company based on radio frequency technology. These business areas have included basic materials to integrated circuit products, including areas such as semiconductor materials, semiconductor processing, design, test and assembly of integrated circuits.

For the last ten years he has created and built the company's private wireless network business serving the public safety, utility, transportation and transit markets. He is currently focusing on the development of wireless connectivity solutions and their application to public and private network connections for enterprise and mobile communications in order to further broaden the company's reach into wireless markets.

Dr. Vaughan received his BS in Physics, cum laude, from Boston College, Boston, Massachusetts. He received a Ph.D. in Materials Science from the Massachusetts Institute of Technology in Cambridge, Massachusetts. He has written on a number of topics in the industry and is the recipient of numerous patents.

Harris Corporation is an international communications equipment and systems company focused on providing *assured communications*<sup>™</sup> solutions for government and commercial customers in more than 150 countries. The company's five operating divisions serve markets for government communications, tactical radio, broadcast, micro-wave, and network support.