## **Biography:**

RICHARD D. RIDGLEY received the B.S. degree in physical sciences from the University of Maryland, and the M.S.M. degree from Frostburg State College. From 1979 to 1996, he was an Electronics Engineer with the Department of the Army, in research and development of advanced communications and signals intelligence systems. In 1995, he was with The MITRE Corporation, and from 1996 to 1999 he was on loan to the Defense Advanced Research Projects Agency (DARPA). While at DARPA, he researched advanced antennas and softward-defined miniature Radio Frequency Microelectromechanical systems-based communications and reconnaissance receivers. He is currently on loan with the National Reconnaissance Office as Technical Director for Applied Signals Intelligence Technology. He is the coauthor of several papers and has a patent pending. In February 2006, he received a Director of National Intelligence Fellows Award.