

## Biography

**Steven R. Murrill** received a B.S. in electrical engineering from the University of Maryland, College Park in 1985. From 1985 to 1996, he worked with a team conducting research in the area of radiation effects on tactical and strategic electronics/systems at the U.S. Army Harry Diamond Laboratories/Army Research Laboratory. For the past 9 years he has been a member of the Army Research Laboratory's Electro-Optics and Photonics Division where he has worked on the advancement of passive, uncooled and cooled thermal imaging technology, active 3-D laser radar imaging technology, and super resolution image enhancement technology for undersampled thermal imaging systems. In 2002, Mr. Murrill received a M.S. in Applied Biomedical Engineering from Johns Hopkins University in Baltimore, Maryland. Most recently, he was the POC and technical lead for the development of a computer-based, air-traffic-control-tower (ATCT) visibility analysis tool for the Federal Aviation Administration. Mr. Murrill has authored or co-authored over 20 published Army reports and over 10 published open-literature papers. In 1995, one of his papers was selected as a finalist for the 1995 HEART Conference Best Paper Award. He is a current member of IEEE and SPIE.

