



Michael G. Cotton

(Electronics Engineer, DOC/NTIA/ITS, Telecommunications Theory Division)

Mr. Cotton joined NTIA/ITS in 1992. He has been involved in a broad range of research topics including applied electromagnetics, atmospheric effects on radiowave propagation, radio channel measurement and theory, interference effects on digital receivers, ultrawideband technologies, spectrum sharing with Federal systems, and spectrum occupancy measurements. In 2002, he earned the DOC Gold Medal Award for research and engineering achievement in the development of national policies for UWB technologies. In 2010 and 2011, Mr. Cotton was the General Chair for the International Symposium on Advanced Radio Technologies (ISART) on Developing Forward-Thinking Rules and Processes to Fully Exploit Spectrum Resources. Currently, he is the project leader on NTIA's Spectrum Monitoring Pilot Program. Michael has authored or co-authored over thirty technical publications. He received a B.S. degree in Aerospace Engineering in 1992 and an M.S. degree in Electrical Engineering with an emphasis on electromagnetics in 1999, both from the University of Colorado at Boulder.

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