

Doug Denison

Laboratory Director

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Doug Denison received his BS and MS degrees in Electrical Engineering from the University of Alabama, Tuscaloosa, AL, and the PhD degree in EE from the Massachusetts Institute of Technology (MIT), Cambridge, MA. In 1999 he served as a post-doctoral fellow in the MIT Plasma Science and Fusion Center where he performed numerical and experimental studies on field shaping in highly-overmoded waveguides. Since 1999 he has been on the research staff of GTRI, where his general research interests are in the areas of numerical methods in electromagnetics and radio frequency (RF) systems. His research includes wideband antenna design and characterization, electrode simulation and design for RF atom trapping experiments, and photoconductive THz emitter design and experimental characterization. Prior to his appointment as ACL Director, Dr. Denison has served consecutively as Chief of the ACL Electromagnetics Division, Chief Engineer of ACL, and ACL Associate Director.

