

Scott C. Bundy was born and raised in Denver, CO. He received the B.S., M.S., and Ph.D. degrees in electrical engineering with an emphasis in electromagnetic theory from the University of Colorado at Boulder in 1990, 1992, and 1994, respectively.

From 1995 to 1998, he worked at Superconducting Core Technologies (SCT) in Golden, CO, a company developing cryogenic tower-top amplifiers for the wireless communication industry. As a Project Engineer at SCT, he managed the development of many of the company's early prototype systems. Additionally, he interfaced with both network operators and equipment manufacturers in the demonstration of these systems to the wireless industry. Later, he was named Director of Strategic Business Development at SCT, where he worked closely with the CTO in determining the strategies that the company should pursue and the types of new products that the company should develop for wireless communication systems, including developing business cases for these new products. In the spring of 1998, Dr. Bundy joined the Wireless Technologies Group at U S WEST Advanced Technologies in Boulder, CO, as a Member of the Technical Staff. At U S WEST, he performs various duties, including both theoretical analysis as well as the collection and analysis of experimental data to study propagation characteristics, fading characteristics, and the effectiveness of antenna diversity schemes in mitigating fading in a mobile wireless environment.