

Biographical Sketch of Richard Groshong

Richard Groshong has been a radio designer for Rockwell Collins for the last 25 years, and has concentrated on DSP radio, modem, and vocoder applications for the past 15 years. In 1984, he designed DSP algorithms and circuits for Rockwell's first production DSP HF Receiver, the HF-2050, which directly sampled a 3 MHz IF and used the first "real" integrated DSP chips, the NEC uPD7720. Since that time, Rich has been involved in many DSP Superheterodyne and Direct Conversion Radio designs, and continues that DSP work in the Advanced Technology Center of Rockwell Collins in Cedar Rapids, Iowa.