



BANNER & WITCOFF, LTD.
INTELLECTUAL PROPERTY LAW

TEN SOUTH WACKER DRIVE, SUITE 3000
CHICAGO, IL 60606-7407
TEL: 312.715.1000
FAX: 312.715.1234

1001 G STREET, NW
WASHINGTON, D.C. 20001-4597
TEL: 202.508.9100
FAX: 202.508.9299

28 STATE STREET - 28TH FLOOR
BOSTON, MA 02109
TEL: 617.227.7111
FAX: 617.227.4399

601 SW SECOND AVENUE, SUITE 1900
PORTLAND, OR 97204
TEL: 503.279.6300
FAX: 503.279.6328

Patent Agent Joins Banner & Witcoff

Chicago, IL - August 1, 2001. **Dr. Kenneth Smolik**, an electrical engineer with over 30 years experience in complex telecommunications technologies, joins Banner & Witcoff, Ltd. in its Chicago office as a patent agent.

"Ken brings to the firm a wealth of experience from his years at Lucent" said Thomas Pratt, recruiting attorney at Banner & Witcoff. "He has direct experience with the patent process, including helping companies identify strategic intellectual property goals. Ken is a welcome addition to our practice."

While at Lucent Technologies, Ken was involved in wireless technologies including hardware design, prototype development of FDMA wireless systems, systems engineering, wireless standards representation, and applications engineering. Ken worked as an engineer and a patent agent, writing patent applications in the area of telecommunications. He was also awarded several patents by the U.S. Patent Office, including the following:

6,119,005 - System for Automated Determination of Handoff Neighbor List
5,278,892 - Mobile Telephone System Call Processing Arrangement
5,195,090 - Wireless Access Telephone-to-Telephone Network Interface Architecture
4,698,769 - Supervisory Audio Tone Detection in a Radio Channel
4,300,862 - Signal Characteristics State Detector Using Interval-count Procession Method

Ken co-authored *Applications of CDMA in Wireless/Personal Communications* published by Prentice-Hall. He is a registered agent with the U.S. Patent and Trademark Office, a member of the ECE Advisory Board (University of Illinois at Urbana-Champaign), a Senior Member of Institute for Electrical and Electronic Engineers and a member of Tau Beta Pi, Eta Kappa Nu, and Sigma Xi. He has also served as Adjunct Professor at the Illinois Institute of Technology since 1996.

Ken received a B.S., *with highest honors*, and a M.S. in Electrical Engineering from the University of Illinois. In 1981, he received a Ph.D. in Electrical Engineering from Stevens Institute of Technology.

##

Banner & Witcoff, Ltd. is dedicated to excellence in the specialized practice of intellectual property law, including patent, trademark, copyright, trade secret, computer, franchise and unfair competition law. The firm actively engages in the procurement, enforcement and litigation of intellectual property rights throughout the world, including all federal and state agencies, and the distribution of such rights through licensing and franchising. The firm has 80+ attorneys and agents in its Chicago, Washington, D.C., Boston and Portland, OR offices.