



SARAH J. KNIGHT

REGISTERED PATENT ATTORNEY PARTNER

- B.S. Electrical Engineering
Certificate in Electronics
University of Florida
- M.S. Electrical Engineering
Specialization in Electronic Circuits and Devices
University of Florida
- J.D., *cum laude*
University of Florida Levin College of Law

President, Intellectual Property and Technology Law Association, University of Florida
Chief Research Editor, Journal of Technology Law & Policy
President, IEEE student chapter, University of Florida

AREAS OF PRACTICE

- U.S. and International Patent Prosecution
- U.S. and International Patent Procurement
- Freedom-to-Operate Opinions
- Infringement Opinions
- Patentability Opinions
- License Agreements

TECHNOLOGY AREAS

- Semiconductor Devices & Fabrication Processes
- Analog, Digital, and Mixed Signal Electronics
- Sensors
- Memory Devices
- Digital Displays
- Mobile Components
- Software and Systems
- Medical Devices
- Mechanical Technologies

SELECTED PUBLICATION

- "Patents & Antitrust: Does a Patent Confer Market Power? A Look at the Upcoming Supreme Court Case: *Illinois Tool Works v. Independent Ink*," 11 J. Tech. L. & Pol'y 123 (2006).

PRIOR PROFESSIONAL EXPERIENCE

- Chipset/Analog Circuit Design for Microprocessor company

COMMUNITY INVOLVEMENT

- University of Florida, Electrical & Computer Engineering Department
 - Advisory Board Member
 - Curriculum Review Board
 - ABET Certification Board
- Guest Lecturer, Introduction to Electrical Engineering
- University of Florida, College of Engineering
 - Legal Coach, Innovative Technology Venture Program

PROFESSIONAL MEMBERSHIPS & ACTIVITIES

- American Intellectual Property Law Association (AIPLA)
- The Florida Bar
- Institute of Electrical and Electronics Engineers (IEEE)
- Registered to Practice before the U.S. Patent and Trademark Office (USPTO)

SELECTED PATENTS

- 7,573,978: Variable Feathering Field Splitting for Intensity Modulated Fields of Large Size
- 7,737,726: Hybrid Resistor/FET-Logic Demultiplexer Architecture Design for Hybrid CMOS/Nanodevice Circuits
- 7,737,789: Broadband Active Balun
- 7,839,137: Distributed RF/Microwave Power Detector
- 7,873,884: Wireless Embedded Test Signal Generator

