



John J. Ignatowski Intellectual Property Attorney | Principal <u>Quinn IP Law</u> JIgnatowski@quinniplaw.com

John's engineering background in solid-state devices, coupled with over two decades of patent prosecution, place him in a unique position to help clients. John spent 15 years as an electrical engineer performing research and development work for General Dynamics Pomona Division in California and design work for General Dynamics Land Systems Division in Michigan. His work ranged from semiconductor chip design and fabrication to vehicle power distribution. While in Michigan, John was introduced to the world of patent law by his father.

John's engineering experience has given him the ability to easily communicate with inventors at technical levels in a wide variety of subjects in the electrical and mechanical arts. John has worked cases covering topics such as digital video chip designs, semiconductor fabrication processes, pHEMT transistors, solid-state drives, microwave circuitry, magnetic read/write heads, data storage, computer components, cryptography, telecommunications and embedded testing. Due to his experience in patent law, John is able to work well with the US Patent and Trademark Office to obtain quality patents. Over the last 15 years, John has obtained over 500 U.S. patents for his clients. John also has experience working with foreign clients in a variety of countries, including Canada, China, India, Italy, Japan, Russia, Taiwan and the United Kingdom. John's experience as a Patent Attorney allows him to focus his work product on meaningful Intellectual Property for the clients. John has written and prosecuted applications for semiconductor companies such as Cypress Semiconductor, LSI Corporation, Ambarella and Integrated Device Technology. One of his more notable cases was ranked second by Ocean Tomo, LLC on a list of top 10 recently issued patents in their 2009 publication Patent Analytics Industry Focus: Health Care. John enjoys working with inventors on state-of-the-art inventions. Seeing innovative technology before it is available helps keep his engineering curiosity satisfied. He is also delighted with his success rate before the United States Patent and Trademark Office.

"At Quinn, our participation in the protection of new inventions while providing value to the inventors and their companies helps make each new day exhilarating. The experience of obtaining a quality patent is similar to seeing a new chip design come to life."

Practice Areas

Patent Prosecution Electrical, Semiconductor and Software designs Mechanical and Manufacturing Ornamental Designs Trademark Registration

Education & Awards

J.D., Wayne State UniversityM.S., University of Michigan, Electrical Engineering, majoring in solid state devicesB.S., University of Michigan, Electrical Engineering, *cum laude*, majoring in electronic circuitsInventor on U.S. Patent number 4,803,422

Admissions & Memberships

Michigan U.S Patent and Trademark Office State Bar of Michigan Michigan Intellectual Property Law Association

Community Service

John volunteers his time is support to local parish, youth mentoring and community service activities.