



Paul D. Levin

Patent Agent

Pittsburgh
+1.412.355.6373

paul.levin@klgates.com

OVERVIEW

Dr. Levin is a patent agent at the firm's Pittsburgh office, where he is a member of the firm's Patent, Trademarks, Copyrights & Related Transactions group. He concentrates his practice in electrical engineering, medical devices, optics, sonar, radar, and digital signal processing. He also has experience in drafting US patent applications and PCT patent applications for filings in Europe, Asia, and South America. Through his professional contacts with foreign associates, he has also developed an extensive understanding of patent examination practice in Australia, Canada, Europe, China, Japan, and Taiwan.

PROFESSIONAL BACKGROUND

Prior to joining the firm, Dr. Levin was a US patent agent for a national law firm in Pittsburgh. In addition, he was a US patent agent, principal biomedical scientist, and staff research engineer for a local Pittsburgh medical devices company. He also worked as a programmer/analyst for the University of Pittsburgh's MR Research Center, and as a research programmer for Carnegie Mellon University's Robotics Institute. At one Pittsburgh start-up company, Dr. Levin was a computer network systems administrator and manager of quality assurance. He was also the director of engineering in another start-up medical devices company. Prior to moving to Pittsburgh, Dr. Levin was a research associate at Brookhaven National Laboratory.

ADDITIONAL BACKGROUND

Dr. Levin holds a first degree black belt (shodan) in Kodokan Judo, and has studied other Japanese martial arts including aiki-jutsu, ken-jutsu, and iai-jutsu at a Pittsburgh-based traditional martial arts dojo. His international travel experiences include the Isle of Skye, Europe, Japan, and Xinjiang Province, China. He also raises orchids and his orchid hybrids are registered with the International Orchid Register of the Royal Horticultural Society (Kew Gardens).

EDUCATION

- M.S.L, University of Pittsburgh School of Law, 2008 (*U.S. and international intellectual property law*)
- M.S.E.E, University of Pittsburgh, 1996 (*digital signal processing*)

- Ph.D., University of Virginia, 1984 (*biophysics*)
- B.A., Dartmouth College, 1976 (*biochemistry, magna cum laude*)

ADMISSIONS

- United States Patent and Trademark Office

LANGUAGES

- Chinese (Mandarin)

OTHER PUBLICATIONS

- P.D. Levin, "On the Inappropriate Inclusion of Medical Devices Within the Hatch-Waxman Act," *J. Patent and Trademark Office Soc.*, 89, 456 – 478 (2007).
- P.D. Levin and Brill, A.S., "Analysis of Electron Paramagnetic Resonance Pulse Saturation Recovery Kinetics of Myoglobin Solutions," *J. Phys. Chem.*, 92, 5103-5110 (1988).
- A.S. Brill, Fiamingo F.G., Hampton D.A., Levin P.D., and Thorkildsen R., "Density of Low-Energy Vibrational States in a Protein Solution," *Phys. Rev. Lett.*, 54, 1864-1867 (1985). [Reprinted in *Biological Physics*, ed. E.V. Mielczarek, Greenbaum E., and Knox R.S., American Institute of Physics, New York, 1993 (pg. 64-67).]

AREAS OF FOCUS

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