PATRICIA E. CAMPBELL University of Maryland Francis King Carey School of Law 500 West Baltimore Street Baltimore, Maryland 21201 Office: 410-706-2569 pcampbell@law.umaryland.edu

ACADEMIC POSITIONS

UNIVERSITY OF MARYLAND FRANCIS KING CAREY SCHOOL OF LAW, Baltimore, MD

Law School Professor (2016-present) Law School Associate Professor (2007-16) Director, Intellectual Property Law Program (2016-present) Director, Maryland Intellectual Property Legal Resource Center (MIPLRC) and Intellectual Property and Entrepreneurship Clinic (IPEC) (2007-present)

Joint appointment as Associate Professor, Maryland Technology Enterprise Institute (Mtech), A. James Clark School of Engineering, University of Maryland, College Park (2014-19)

Courses Taught: Intellectual Property & Entrepreneurship Clinic Intellectual Property Law Clinic Intellectual Property Law Externship Workshop Foundations of Business Law (IP core sessions) International Intellectual Property Law (upcoming)

Intellectual Property Law Survey Patent Law Trademarks and Unfair Competition Intellectual Property and Antitrust Law

Additional Responsibilities:

- Direct the Intellectual Property and Entrepreneurship Clinic, which provides pro bono legal services, counseling, and education to emerging high tech companies and small businesses.
- Serve as Trademark Clinic Supervisor and oversee IPEC's participation in the USPTO's Law School Clinic Certification Program for both patents and trademarks.
- Supervise a team of clinical law instructors, adjunct professors, clinical fellows, and law firm partners who provide legal and administrative support to IPEC.
- Created and manage an Intellectual Property Law Track for JD students who are planning careers as intellectual property attorneys.
- Participate in curriculum development and recruit adjunct professors for the IP Program.
- Developed and directed a Patent Law specialization for a new Master in the Science of Law (MSL) degree program.
- Work with law school's Development team on fundraising efforts for the IP Program and IPEC.
- Support law school's Admissions Office in recruiting prospective students.
- Provide academic advising and counsel students on career opportunities in IP.
- Cultivate relationships with state and local economic development organizations and business incubators.
- Fostered cross-campus collaborations with professional schools at University of Maryland, Baltimore, Engineering and Business Schools at University of Maryland, College Park, and College of Engineering at University of Maryland, Baltimore County (UMBC).

EDUCATION

SANTA CLARA UNIVERSITY SCHOOL OF LAW, Santa Clara, CA (LL.M., Intellectual Property Law, 2004)

Thesis: *Representative Claims in Patent Prosecution and Litigation* (Professor Donald S. Chisum, advisor)

UNIVERSITY OF PITTSBURGH SCHOOL OF LAW, Pittsburgh, PA (J.D., *cum laude*, 1989) UNIVERSITY OF PITTSBURGH LAW REVIEW (Staff Member, 1987-1988; Note and Comment Editor, 1988-1989)

UNIVERSITY OF PITTSBURGH, Pittsburgh, PA (M.A., 1986)

CARNEGIE MELLON UNIVERSITY, Pittsburgh, PA (B.A., 1984)

PUBLICATIONS

- Debugging the Trademark Laws II: Criminal Penalties for Trafficking in Counterfeit Microelectronics (in preparation).
- Debugging the Trademark Laws: The Lanham Act and Counterfeit Microelectronics, 31 TEXAS INTELLECTUAL PROPERTY LAW JOURNAL 211 (June 2023).
- University Inventions Reconsidered: Debunking the Myth of University Ownership, 11 WILLIAM & MARY BUSINESS LAW REVIEW 77 (November 2019).
- The Emperor's New Clothes: Intellectual Property Protections in China, republished in Chinese in FOREIGN SCHOLAR ON CHINESE LAWS (with M. Pecht) (2018).
- University Classroom Presentations as Prior Art Disclosures: Are Engineering Capstone Teams Unknowingly Giving Away the Fruits of Their Labor?, 18 NORTH CAROLINA JOURNAL OF LAW & TECHNOLOGY 187 (2016).
- Coping with the America Invents Act: Patent Challenges for Startup Companies, 8 Ohio State Entrepreneurial Business Law Journal 355 (2013).
- The Emperor's New Clothes: Intellectual Property Protections in China, 7 JOURNAL OF BUSINESS & TECHNOLOGY LAW 69 (with M. Pecht) (2012).
- Representative Patent Claims: Their Use In Appeals To The Board And In Infringement Litigation, 23 SANTA CLARA COMPUTER & HIGH TECHNOLOGY LAW JOURNAL 55-87 (2006).
- Chinese Intellectual Property and Contractual Challenges, PROCEEDINGS OF THE INTERNATIONAL CONFERENCE ON ELECTRONICS PACKAGING (ICEP) (with Y. Liu, D. Das and M. Pecht) (2005).

APPLIED SCHOLARSHIP

- STRATEGIES TO ENABLE ASSURED ACCESS TO SEMICONDUCTORS FOR THE DEPARTMENT OF DEFENSE, Committee on Global Microelectronics: Models for the Department of Defense in Semiconductor Public-Private Partnerships, National Academies of Sciences, Engineering, and Medicine (forthcoming August 2024).
- FINAL REPORT: MACHINE VISION PILOT (MVP) AND MICROELECTRONIC AUTHENTICITY AND SECURITY, EVALUATION AND RESEARCH (MASER) (submitted December 2020, cleared for open publication June 2023) (M. Azarian, principal investigator; D. Das, co-principal investigator; P. Campbell, principal investigator on subcontract).
- Counterfeit Microelectronics Policy Analysis, Report to the U.S. Department of Defense, Defense Microelectronics Activity, Section 843 MACHINE VISION PILOT PROGRAM REPORT GENERATION AND POLICY ANALYSIS (submitted December 2020, released March 2023), https://web.calce.umd.edu/articles/Counterfeit Microelectronics Policy Analysis.pdf.
- *Trademark Counterfeiting in China*, PROCEEDINGS OF THE SYMPOSIUM ON COUNTERFEIT ELECTRONIC PARTS AND ELECTRONIC SUPPLY CHAIN (2012).
- *Enforcing Your Rights and Responding to Receipt of Counterfeit Parts*, PROCEEDINGS OF THE SYMPOSIUM ON COUNTERFEIT ELECTRONIC PARTS AND ELECTRONIC SUPPLY CHAIN (2011).
- Intellectual Property Law for Contracting Officers, International Training Consortium, Inc. (2009).
- Government Contracts and Intellectual Property, International Training Consortium, Inc. (2009).
- Liability of Government and Contractors for Intellectual Property Infringement, International Training Consortium, Inc. (2009).

GRANTS AND RESEARCH PROJECTS

- Principal Investigator, Section 843 Machine Vision Pilot Program Report Generation and Policy Analysis (PWS No. DMEA 19-9E2), U.S. Department of Defense, Defense Microelectronics Activity ("DMEA") (2019-2020). Subcontract award from A. James Clark School of Engineering, University of Maryland, College Park.
- Participated in TEDCO Incubation Challenge Grant with Maryland Technology Enterprise Institute ("Mtech"), A. James Clark School of Engineering, University of Maryland, College Park and corporate partner Northrop Grumman (Fall 2017).

SELECTED PRESENTATIONS AND GUEST LECTURES

Intellectual Property Strategies for Startups and Small Businesses, Entrepreneurship Innovation Center, Bowie State University (May 1, 2024).

- *The People v. Tech: Balancing the Interests of Big Tech and Society* (Opening Remarks), Journal of Business & Technology Law Spring Symposium, University of Maryland Carey School of Law (March 9, 2023).
- Policy Considerations: Laws, Regulations, and Standards re Counterfeit Electronic Parts, NSF Workshop on Enterprise Network Models for Counterfeit Supply Chains (presented virtually, August 5, 2021).
- Legal Considerations for Emerging Companies, The AWE Project: Baltimore Virtual Business Bootcamp (presented virtually, February 24, 2021).
- *Counterfeit Electronic Parts: Legal Considerations,* CALCE/SMTA Symposium on Counterfeit Parts and Materials: 2020 (presented virtually, August 4, 2020).
- Business Entity Formation for Dentists, University of Maryland School of Dentistry, Baltimore, Maryland (March 10, 2020).
- Intellectual Property at Maryland Carey Law, Defense Health Agency, U.S. Department of Defense, Falls Church, Virginia (November 5, 2019).
- Intellectual Property Clinic Workshop (Invited Speaker), Center for Intellectual Property Research, University of Indiana Maurer School of Law, Bloomington, Indiana (September 13, 2019).
- *Cybersecurity and Data Privacy Symposium* (Moderator, Panel 2: The government's role in regulating data privacy), JOURNAL OF BUSINESS & TECHNOLOGY LAW, University of Maryland Carey School of Law (April 5, 2019).
- SCOTUS Series Helsinn Healthcare S.A. v. Teva Pharmaceuticals USA, Inc. (Panelist), Program on Information Justice and Intellectual Property, American University Washington College of Law, Washington, DC (December 4, 2018).
- *The Volume 68 Federal Circuit Symposium* (Panelist, Panel 1: Patents), American University Washington College of Law, Washington, DC (November 16, 2018).
- China IP Road Show: Strategies for IP Protection in China (Organizer and Host), presented in collaboration with United States Patent and Trademark Office and U.S. Commercial Service, U.S. Department of Commerce, University of Maryland Carey School of Law (November 1, 2018).
- *Intellectual Property Strategies for Startups and Entrepreneurs*, Keynote Address at TEDCO's Intellectual Property Workshop, Frostburg State University, Frostburg, MD (September 25, 2018).
- Working With Startups and Small Businesses, Business Law Bootcamp, University of Maryland Carey School of Law, Baltimore, MD (September 21, 2018).
- Intellectual Property Strategies for Startups and Entrepreneurs, Keynote Address at TEDCO's Intellectual Property Workshop, College of Southern Maryland, Prince Frederick, MD (November 14, 2017).

- *Counseling Startup Clients*, Business Law Bootcamp, University of Maryland Carey School of Law, Baltimore, MD (September 15, 2017).
- *Patent Pro Bono Programs* (Panelist), Management and Commercialization of Intellectual Property Seminary, Association for Southeast Asian Nations, United States Patent and Trademark Office, Alexandria, VA (August 15, 2017).
- Intellectual Property Strategies for Startups and Entrepreneurs, Keynote Address at TEDCO Intellectual Property Workshop, Salisbury University, Salisbury, MD (April 26, 2017).
- Survey of U.S. Intellectual Property Laws (Patents, Trademarks, Copyrights and Trade Secrets), 10-hour lecture program for Zhejiang Department of Science and Technology Intellectual Property Law Executive Education Program, University of Maryland Office of China Affairs (December 7 and 8, 2016).
- Intellectual Property Seminar (Co-presenter with Professor James Grimmelmann), University of Maryland School of Dentistry, Baltimore, MD (November 18, 2015).
- *Pro Se, Pro Bono, and Law School Clinical Programs* (Panelist), United States Patent and Trademark Office, Alexandria, VA (May 21, 2015).
- *The Times They Are A'Changin: Developments in Education and Teaching* (Panelist), International Trademark Association (INTA) Annual Meeting, San Diego, CA (May 3, 2015).
- Intellectual Property Strategies for Startup Companies, Lecture to visiting entrepreneurs and academics from Russia, Maryland Technology Enterprise Institute (Mtech), College Park, MD (April 10, 2015 and November 3, 2014).
- *Intellectual Property: Ethical Issues for Engineers*, Guest lecture to undergraduate electrical engineering students, A. James Clark School of Engineering, University of Maryland, College Park, MD (November 3 and 10, 2014 and February 12, 2015).
- Overview of U.S. Intellectual Property Laws (Patents, Trademarks, Copyrights and Trade Secrets), Two-day lecture program for 20 judges from China, FCC Group International, Inc. and Maryland International Incubator, College Park, MD (September 3 and 4, 2014).
- Intellectual Property Strategies for U.S. Startups, Lecture to visiting businessmen and academics from Russia, Maryland International Incubator, College Park, MD (April 25, 2014).
- Legal Issues for Biotech Entrepreneurs, Lecture to Entrepreneurship in Life Sciences class (CIPP 980), A. James Clark School of Engineering, University of Maryland (Mtech North), Baltimore, MD (April 23, 2014).
- *The Intellectual Property Law Clinic: The New Wave of Clinical Legal Education*, Making an Impact: The Clinical Law Program at 40, University of Maryland Carey School of Law, Baltimore, MD (April 4, 2014).

- You Have Developed a Patentable Product on an ATE Grant. Now What?, ATE National Principal Investigators Conference, American Association of Community Colleges and National Science Foundation, Washington, DC (October 24, 2013).
- A Researcher's Guide to Intellectual Property, Responsible Conduct of Research Workshop, Howard University, Washington, DC (October 9, 2013).
- Legal Needs of High Tech Startups, Symposium on Incubators: Function and Future, Ohio State University Michael E. Moritz College of Law, Columbus, OH (March 29, 2013).
- Intellectual Property Strategies for Entrepreneurs and Startup Companies, Open World Leadership Center Program on Innovation in Higher Education for Russian Professors, World Trade Center Institute, Baltimore, MD (October 22, 2012).
- *Developing a Licensing Strategy*, Program on Negotiating Intellectual Property Licenses, Phase II, for Iraqi Law Professors and Deans, Commercial Law Development Program, Office of the General Counsel, U.S. Department of Commerce, Washington, DC (August 2, 2012).
- *Clinical Legal Education and the Maryland Intellectual Property Legal Resource Center*, Korean Engineering Professors Program, Global Intellectual Property Academy, United States Patent and Trademark Office, Alexandria, VA (July 23, 2012).
- Clinical Legal Education and the Maryland Intellectual Property Legal Resource Center, U.S. Consultations on Innovation and Technology Transfer for Armenia and Georgia, Commercial Law Development Program, Office of the General Counsel, U.S. Department of Commerce, Washington, DC (July 10, 2012).
- *Trademark Counterfeiting in China*, Counterfeit Electronic Parts and Electronic Supply Chain Symposium, Surface Mount Technology Association and Center for Advanced Life Cycle Engineering, University of Maryland, College Park, MD (June 26, 2012).
- *Cybersecurity: Safeguarding Information in a Digital Age* (Moderator), Government and National Security Panel, JOURNAL OF BUSINESS & TECHNOLOGY LAW, University of Maryland Carey School of Law, Baltimore, MD (March 30, 2012).
- Legal Issues for Startup Ventures, Guest Lecture for Advanced Engineering Startup Ventures class, A. James Clark School of Engineering, University of Maryland, College Park, MD (October 28, 2011).
- The Leahy-Smith America Invents Act: Overview and Discussion of Patent Law Reform, Fortnightly IP, Intellectual Property Law Program, University of Maryland Carey School of Law, Baltimore, MD (October 12, 2011).
- *The Leahy-Smith America Invents Act: How Will Patent Reform Affect Your Business?*, Technology Advancement Program, A. James Clark School of Engineering, University of Maryland, College Park, MD (October 1, 2011).
- *The Maryland Intellectual Property Legal Resource Center: An Overview*, Global Intellectual Property Academy, United States Patent and Trademark Office, Alexandria, VA (July 21, 2011; also February 16, 2011 and July 29, 2010).

- Intellectual Property Workshop: Enforcing Your Rights and Responding to Receipt of Counterfeit Parts, Symposium on Counterfeit Electronic Parts and Electronic Supply Chain, Center for Advanced Life Cycle Engineering (CALCE), University of Maryland at College Park, and Surface Mount Technology Association, Hyattsville, MD (June 30, 2011).
- *Games, Networking and Online Businesses: Recent Patent Developments*, Intellectual Property Law Section, Maryland State Bar Association 2011 Annual Meeting, Ocean City, MD (June 10, 2011).
- Intellectual Property Law Workshop: Overview of IP Rights, Graduate Legal Aid Office, University of Maryland, College Park, MD (April 28, 2011).
- *Counterfeiting: Legal Principles and Definitions*, Symposium on Confronting the Challenges of Counterfeiting in Practice and Policy, JOURNAL OF BUSINESS & TECHNOLOGY LAW, University of Maryland School of Law, Baltimore, MD (March 25, 2011).
- *Counseling Emerging Technology Clients*, Fortnightly IP, Intellectual Property Law Program, University of Maryland School of Law, Baltimore, MD (February 22, 2011).
- *Commercializing Your Invention*, Intellectual Property Empowerment Summit, Institute for Intellectual Property and Social Justice, Howard University School of Law, Washington, DC (November 5, 2010).
- Intellectual Property: Creating a Portfolio of Rights, International Microelectronics and Packaging Society (IMAPS), Johns Hopkins Applied Physics Laboratory, Laurel, MD (April 28, 2010).
- *Counterfeiting and Piracy: Protecting and Enforcing Intellectual Property Rights*, Webinar (with Wayne Paugh, former U.S. Coordinator for Intellectual Property Enforcement,), Intellectual Property Section of the Maryland State Bar Association (March 3, 2010).
- *Effective Use of Intellectual Property Rights to Combat Counterfeit Goods*, Symposium on Avoiding, Preventing and Detecting Counterfeit Electronic Parts, Surface Mount Technology Association (SMTA) and the Center for Advanced Life Cycle Engineering (CALCE), A. James Clark School of Engineering, University of Maryland, College Park, MD (December 2, 2009).
- Patents and Provisional Applications, Maryland Technology Enterprise Institute, A. James Clark School of Engineering, University of Maryland, College Park, MD (October 28, 2009).
- *The Importance of Intellectual Property to Emerging Companies*, U.S. Department of Commerce and invited delegation from Bosnia-Herzegovina, Maryland Technology Development Center, Rockville, MD (August 31, 2009).
- *Government Intellectual Property*, Workshop at the Naval Air Weapons Station, United States Navy, China Lake, CA (March 17-19, 2009).
- *Current Issues in Intellectual Property Law*, Department of Accounting, Business, Management and Legal Studies, Montgomery College, and Macklin Center for Entrepreneurship, Germantown, MD (November 24, 2008).

- Get It In Writing: Provisional Patent Applications, National Entrepreneurship Week Activities, Maryland Technology Enterprise Institute (Mtech), A. James Clark School of Engineering, and the Dingman Center for Entrepreneurship, Robert H. Smith School of Business, University of Maryland, College Park, MD (November 19, 2008).
- Intellectual Property Rights and Legal Attacks on Counterfeit Goods, Symposium on Avoiding, Preventing and Detecting Counterfeit Electronic Parts, Surface Mount Technology Association (SMTA) and the Center for Advanced Life Cycle Engineering (CALCE), A. James Clark School of Engineering, University of Maryland, College Park, MD (September 9, 2008).
- *The Current Uncertainty of Patent Law: Recent Developments of Interest*, Maryland Technology Enterprise Institute (Mtech), University of Maryland, College Park, MD (June 25, 2008).
- *Intellectual Property Rights and Protection Against Counterfeiting*, CALCE Symposium on Avoiding, Detecting and Preventing Counterfeit Electronic Parts, Center for Advanced Lifecycle Engineering, A. James Clark School of Engineering, University of Maryland, College Park, MD (November 7, 2007).

RECENT MEDIA QUOTES

- The Feds Aim to Speed Up Patents for Small Businesses. Here's How., The Business Journals (March 22, 2023).
- Trademark Experts Weigh In on Ravens Trying to Register "Charm City," The Baltimore Banner (December 10, 2022).
- Gibson's 'Baseless' Trademark Claims Run Into Antitrust Wall, Bloomberg Law (June 24, 2022).
- The Supreme Court Ruled Against a Baltimore Baseball Team 100 Years Ago, Leading to MLB's Current Antitrust Exemption, The Baltimore Sun (May 31, 2022).
- Inventive Idea: Intellectual Property and Entrepreneurship Clinic Helps Clients Realize Dreams, Catalyst (May 12, 2022).
- Apple Points to IP in Bid to Defeat Epic Antitrust Claim, Bloomberg Law (May 24, 2021).

UNIVERSITY OF MARYLAND CAREY SCHOOL OF LAW SERVICE AND HONORS

Giraffe Award Recipient, University of Maryland Carey School of Law (awarded for work in curriculum development for the Patent Concentration in the Master in the Science of Law program, 2015).

Administrative Committee, member (2022-24).

Library and Technology Committee, member (2007-10, 2014-16); chair (2019-21).

Search Committee for Associate Dean for Library and Technology, member (2020-21).

Curriculum Committee, member (2013-14, 2016-17, 2018-19).

Maryland Intellectual Property Student Association ("MIPSA"), faculty supervisor (2016-present).

JOURNAL OF BUSINESS & TECHNOLOGY LAW, assistant faculty supervisor (2016-22) (particular emphasis on organization and planning of annual spring symposium).

Clerkship Committee, member (2017-18).

Operations Working Group, Master in the Science of Law Program, member (2014-15).

Admissions Committee, member (2010-13).

UNIVERSITY OF MARYLAND, BALTIMORE SERVICE AND HONORS

UMB Faculty Senate, Carey School of Law Representative (2020-23, elected to three-year term).

- Advocacy Subcommittee member (2020-21, 2022-23).
- Innovation in Teaching Subcommittee member (2022-23).

Member, Council of University System Faculty ("CUSF"), University System of Maryland (2020-21).

• Co-chair, Technology Subcommittee (2020-21).

UMB Faculty Leadership Development Program graduate (2020-21).

UMB Faculty Equity Study project team member, appointed by Interim Provost Dr. Roger Ward (2020-21).

Annual series of four to five workshops presented at the Graduate Research Innovation District ("The GRID"), University of Maryland BioPark, Baltimore (2018-24, presented virtually in 2020-24). Topics typically include the following:

- Nondisclosure Agreements: Use and Strategies
- Creating a New Business Entity
- Financing a Business Entity
- Intellectual Property I: Patents and Trade Secrets
- Intellectual Property II: Trademarks and Copyrights

Strategic Planning Committee Workgroup on Entrepreneurship and Philanthropy for the University of Maryland, Baltimore (2011).

PROFESSIONAL SERVICE AND MEMBERSHIPS

National Academies of Sciences, Engineering, and Medicine, Committee Member, *Global Microelectronics: Models for the Department of Defense in Semiconductor Public-Private Partnerships* (2023-2024).

Maryland State Bar Association, Intellectual Property Section Council member and law school representative (2010-13; 2015-21).

- American Intellectual Property Law Association, member (2005-present); AIPLA QUARTERLY JOURNAL, Editorial Board member (2013-16).
- Counterfeit Microelectronics Working Group, U.S. Attorney's Office for the District of Columbia, member (2011-present).
- International Trademark Association (INTA), academic member (2012 to 2019); Academic Committee and Professor Relations Subcommittee member (2016-17).
- Tenant Advisory Board, Maryland Technology Development Center, Montgomery County Department of Economic Development, member (2007-10).

Clinical Legal Education Association (CLEA), member (2007-present).

American Bar Association (ABA), Intellectual Property Law Section, member.

LEGAL AND OTHER EXPERIENCE

KAJEET, INC., Bethesda, MD

Associate General Counsel (2007)

- Provided legal support to operations, marketing and finance groups of telecommunications startup concerning trademark and copyright registrations, license agreements, use of open source software, advertising, and contractual matters.
- Advised business units on company's obligations under federal and state privacy laws, including use of customer proprietary network information under the Telecommunications Act and compliance with the Children's Online Privacy Protection Act (COPPA).
- Educated staff members on patent law, the CAN-SPAM Act (Controlling the Assault of Non-Solicited Pornography and Marketing Act), and requirements of the Children's Advertising Review Unit of the Council of Better Business Bureau, Inc.

ROPES & GRAY LLP (formerly FISH & NEAVE), Palo Alto, CA and Washington, D.C.

Associate Attorney, Intellectual Property Law (2000-2006)

- Represented patent owners and alleged infringers in litigations involving a broad range of technologies, including electronics, medical devices, semiconductors, telecommunications, pharmaceuticals, aeronautics, biotechnology, and business methods.
- Provided prelitigation counseling and claims substantiation, and represented consumer products companies in trademark and trade dress infringement suits, false advertising and unfair competition actions; assisted with trademark clearance opinions and applications for registration.
- Wrote appellate briefs in matters before the U.S. Court of Appeals for the Federal Circuit and Supreme Court of the United States.
- Represented patent owners in several Section 337 actions before the International Trade Commission.
- Litigated state court action for trade secret misappropriation, through trial and appeal.
- Negotiated and drafted technology transfer and copyright license agreements on behalf of software and electronics companies and university art museum.

KLETT ROONEY LIEBER & SCHORLING (now Buchanan Ingersoll & Rooney PC), Philadelphia, PA Associate Attorney (1996-2000)

- Represented medical device manufacturer, national supermarket chain, and fashion accessory manufacturer in infringement actions involving utility and design patents.
- Defended negligence and strict liability actions on behalf of medical device manufacturer.
- Counseled energy provider on claims for theft of trade secrets and unfair trade practices.
- Prepared advisory memo on utilizing a reverse stock split to achieve S corporation status.
- Petitioned to enjoin award of contract that violated Buy America requirements for purchase of steel by provider of public transportation services.

HEWLETT-PACKARD COMPANY, Cupertino, CA

Contractor, Intellectual Property Division of the Corporate Legal Department (1995-96)

- Assisted outside counsel with discovery in patent infringement litigations.
- Prepared technology licensing and confidential disclosure agreements.
- Supported trademark registration functions and drafted opinion letters on registrability of proposed trademarks and service marks in the United States and abroad.

KAISER PERMANENTE MEDICAL CENTER, Santa Clara, CA

Contractor (1993-95)

• Assisted with administrative and regulatory matters in several departments, including Medical-Legal Affairs, Internal Medicine, Materials Management, and Residency Office.

ZIMMER KUNZ, P.C., Pittsburgh, PA

Associate Attorney, Litigation and Appeals (1990-93)

- Represented sales promotion firm in suit involving claims for trade secret misappropriation, unfair competition, and civil RICO.
- Defended corporate clients in commercial litigation, products liability actions, and medical malpractice and professional liability cases, including appeals in state and federal courts.
- Litigated insurance coverage disputes; provided written opinions on interpretation of clauses in insurance contracts and potential liability for bad faith.

CARNEGIE MELLON UNIVERSITY, Pittsburgh, PA

Technical Assistant to Professor Jerome J. Wolken, Department of Biological Sciences (1982-87)

- Assisted biophysicist with preparation of two books and numerous scientific papers and grant applications relating to light detectors and photoreceptors.
- Supported discussions with patent attorney and prepared written materials and drawings for patent applications claiming optical devices.
- Conducted research and laboratory experiments on light concentrating lens systems.

BAR ADMISSIONS

Admitted to practice in Maryland, Pennsylvania, California, and the District of Columbia.