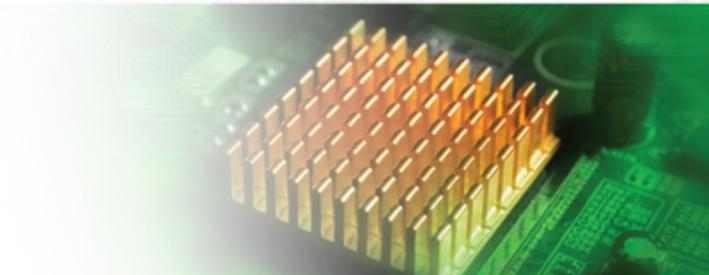


Intellectual Property Law

The Law Firm Of Conley Rose

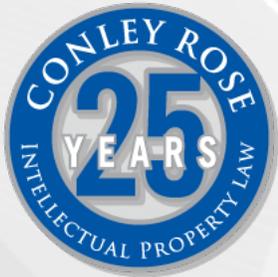
For 25 years,
Conley Rose P.C.
has focused on
Intellectual Property
Law, including
Patent, Trademark,
Copyright Law and
Unfair Competition
– helping our clients
secure,
protect and preserve
their investments.



CONLEY ROSE

INTELLECTUAL PROPERTY LAW

www.conleyrose.com



The Law Firm of Conley Rose...

Intellectual Property Law

25 years...

Professionals

For the last 25 years, Conley Rose's sole focus has been procuring, maintaining, and protecting its clients' intellectual property, including patents, trademarks, and copyrights.

- *Protection of intellectual property rights through patents, copyrights and trademarks.*
- *Trial and appellate work to enforce your intellectual property rights against infringers and to defend you against claims of infringement.*
- *Drafting and negotiating intellectual property transfer, license, and development agreements.*

Let Conley Rose's talent go to work for you in securing and preserving your intellectual property rights.

Principals

Brown, Jr, Robert J.
Carroll, Rodney B.
Dietrich, William H.
Faleski, Thaddeus J.
Harkins, Kristin Jordan
Maag, Gregory L.
Mesher, Stewart
Metraier, Andrew
Moscicki, Matthew R.
Patel, Nick
Piper, Michael W.
Pogorzelski, Henry
Rodolph, Grant
Rogers, Charles J.
Warden, Thomas L.

Senior IP Attorney

Huynh, Nam H.
Stuart, Clinton

Of Counsel

Cramer, Bill
Newberger, Barry S.
Rose, David A.

Associates

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Beaulieu, Nicholas
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Brock, Laura
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Stegge, Adam

Senior Patent Agent

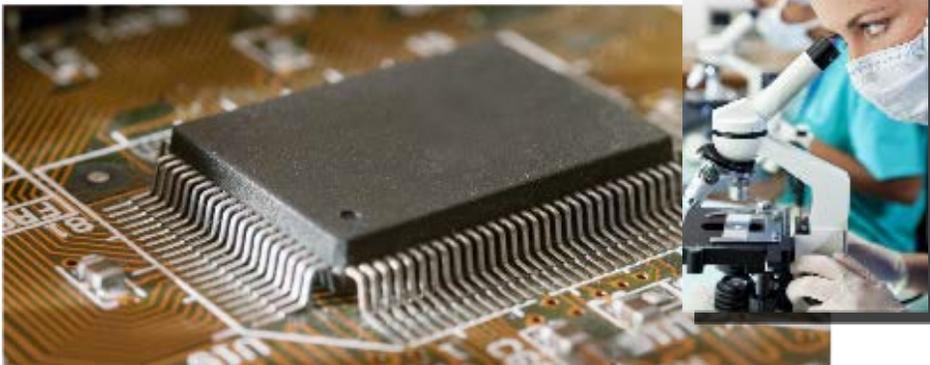
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Walker, Jerry V.

Technical Advisors

Ciobanu, Madalina
Dung, Ravit
Kapur, Jayne
Majumdar, Payal
Sawyer, Mike
Wanaguru, Prabath
Westbrook, Taylor





INTELLECTUAL PROPERTY LAW INCLUDING PATENTS, TRADEMARKS, COPYRIGHTS AND UNFAIR COMPETITION

RESUME

CONLEY ROSE was formed in Houston, Texas on April 1, 1991, opened its Dallas, Texas office on July 1, 2000, and opened its Austin, Texas office on May 1, 2005. The firm currently has over forty professionals, making it one of the largest firms in Texas focusing exclusively on intellectual property matters. The Firm of Conley Rose, P.C. concentrates on intellectual property law, including patents, trademarks, copyrights, trade secrets, unfair competition, and covenants not to compete. The practice includes litigation, technology transfer, prosecution of applications for patents, trademarks, and copyrights, franchising, and counseling on such matters. The Firm website may be found at www.conleyrose.com.

REPRESENTATIVE CLIENTS

The Firm's representation of the following clients is a matter of public record: Air Liquide America Corporation, Baylor College of Medicine, Blackberry Limited, Chevron Phillips Chemical Company, Cameron International Corporation, Cyberonics, Inc., Daniel Industries, Inc., E*Trade Financial Corporation, Eltron Research and Development, Enventure Global Technology, L.L.C., Fluor Technologies Corporation, Futurewei Technologies, Inc., Honeywell International, Inc., National-Oilwell Varco, LP, Nova Chemical, Rentech, Inc., Rice University, Ritchie Engineering Company, Safeway, Shipley Franchise Company, Sprint, Synfuels International, Inc., Temple-Inland Forest Products Corporation, Texas A&M University, Texas Instruments, Inc., University of Houston, University of North Dakota, and Zimmer, Inc.

The Firm's Practice

GENERAL

The Firm concentrates on intellectual property law, including patent, trademark, copyright law and unfair competition. The practice further includes the following areas:

- Trial and appellate work
- Intellectual property and e-commerce transactions
- Prosecution of applications for patents, trademarks and copyrights
- Counseling regarding the protection, enforcement, and leveraging of intellectual property rights

TRIAL AND APPELLATE PRACTICE

The Firm's trial and appellate practice includes the prosecution and defense of lawsuits in state and federal courts and administrative agencies at both the trial and appellate levels, as well as the representation of clients in arbitration, mediation, and other alternative dispute resolution procedures. The Firm has participated in a number of nationally recognized intellectual property lawsuits at both the trial and appellate court level.

TRANSACTION PRACTICE

The Firm provides services in structuring, drafting, and negotiating intellectual property and e-commerce transactions. Attorneys in the transaction practice assist clients with intellectual property licensing, technology transfer agreements, service agreements, software licensing, marketing and distribution arrangements, franchise agreements, and advertising and entertainment arrangements. In addition, the transaction practice has substantial experience with e-commerce and Internet related transactions, including agreements for web site development and hosting, co-branding, Internet-based services, and content licensing.

PROSECUTION PRACTICE

The Firm employs numerous professionals licensed to practice before the United States Patent and Trademark Office. This aspect of the practice involves the preparation and prosecution of applications for patents, trademarks, and copyrights in the United States and foreign countries. The Firm has expertise in the area of high technology electrical prosecution, especially in the area of computer and microprocessor architecture, and has for years been recognized for its expertise in the area of oilfield technology. A group of the Firm's practitioners are also known for their skills in the protection of biomedical innovations, including medical devices and various aspects of biotechnology.

COUNSELING

Counseling clients concerning intellectual property rights is another part of the Firm's practice. Such counseling includes rendering opinions on patent validity and infringement and on trademark and service mark infringement and registration. The Firm also provides advice on the selection, design, and use of trademarks and service marks, and recommendations on the protection of inventions, trade secrets, and copyrightable subject matter.

PRINCIPALS

J. ROBERT BROWN, JR.

Dallas

Robert Brown practices intellectual property law including patents, trademarks, copyrights and trade secrets with a focus on U.S. and foreign patent prosecution, technology licensing and client counseling in the software, electrical and telecommunications fields. Mr. Brown has developed trade secret protection programs, procedures for internal and external invention submissions, and has negotiated and prepared a variety of licenses and agreements for the development, manufacture and marketing of intellectual property.

Prior to joining the Firm, Mr. Brown had previously spent several years working with the International law firm of Hunton & Williams in their intellectual property practice in Dallas, Texas. He worked during law school as a patent agent at the intellectual property firm of Dunlap, Coddling & Rogers in Oklahoma City, Oklahoma. Prior to attending law school, Mr. Brown worked for five years as a computer programmer and systems analyst.

Mr. Brown has authored and co-authored papers including "Prosecution Strategies and Ethical Considerations" for the 39th Annual Intellectual Property Institute for the Center for American and International Law and "Software Patent Dynamics: Software as Patentable Subject Matter After State Street Bank & Trust Co." for the Oklahoma City University Law Review. Mr. Brown attended West Texas A & M University where he received his B.S., *cum laude*, in computer science in 1993. He received his J.D., *magna cum laude*, from Oklahoma City University Law School, where he served as Articles Editor of Law Review and received the Managing Editor's Award in 2000.

Mr. Brown is a member of the Texas and Oklahoma bars and admitted to practice before the United States Patent and Trademark Office. He is a member of the American Bar Association, American Intellectual Property Law Association and the Dallas-Ft. Worth Intellectual Property Law Association. Mr. Brown regularly attends the Southwest Venture Capital fund raising events and Richardson Telecom Corridor technology events.

RODNEY B. CARROLL

Dallas

Rodney Carroll practices in all areas of intellectual property, including patent and trade secret litigation, U.S. and foreign patent preparation and prosecution, and business transactions such as technology transfers and licensing, merger and acquisition due diligence, and research & development agreements. His experience spans such diverse arts as petroleum exploration and refining; organic and polymer compositions, catalysts, and processing, including pharmaceuticals and cosmetics; mechanical devices, including automotive and watercraft components, medical devices and lasers; analog and digital printing technology; telecommunications electronics; computer software, frameworks and methods, including object technology; and business methods.

Prior to joining the Firm, Mr. Carroll served as in-house patent counsel for Conoco, Inc. and its former parent company, DuPont as well as Atlantic Richfield Company. Mr. Carroll was also a patent litigation associate for the firm of Morris, Nichols, Arsht & Tunnell in Wilmington, Delaware.

Mr. Carroll attended the University of Texas School of Law in Austin. He received his J.D. with honors in 1994 and was a member of the Order of the Coif, a staff member on *The Review of Litigation*, and a legal research and writing instructor. In 1990, Mr. Carroll received his B.S. in chemical engineering, *cum laude*, from the University of Arkansas in Fayetteville.

Mr. Carroll is a member of the Texas and Delaware bars and is admitted to practice before the U.S. Patent and Trademark Office and the U.S. District Courts of Delaware and the N.D., E.D., and W.D. of Texas. He is a member of the American Intellectual Property Law Association and is a tribal member of the Cherokee Nation of Oklahoma.

WILLIAM H. DIETRICH

Dallas

William (Bill) Dietrich practice focuses on all aspects of intellectual property law, which includes patents, trademarks, copyrights, trade secrets, and confidentiality and licensing agreements.

Prior to joining Conley Rose, Mr. Dietrich was a patent attorney at Slater & Matsil and Munsch Hardt Kopf & Harr where he focused on patent and trademark prosecution, intellectual property licensing, and litigation support for a variety of clients in a diverse range of technology areas.

Mr. Dietrich has over a decade of experience as registered patent attorney representing clients in front of the U.S. Patent & Trademark Office with regard to inventions in the electrical, electro-mechanical and mechanical arts. In addition to his patent practice, Mr. Dietrich also performs extensive trademark prosecution for a variety of clients.

Mr. Dietrich is registered to practice in front of the United States Patent & Trademark Office and is a member of State Bars of Texas and South Dakota.

THADDEUS J. FALESKI

Houston

Thad Faleski practices in various aspects of intellectual property law, including patent prosecution and litigation in the mechanical arts.

Mr. Faleski received a Bachelor of Science in Mechanical Engineering from Texas A&M University in 1999, *summa cum laude*. He received his Doctor of Jurisprudence from the University of Texas School of Law in May 2005. He served as an Associate Editor of the *Texas Intellectual Property Law Journal*, UT School of Law, and a member of the *Intellectual Property Law Society*.

Prior to attending law school, Mr. Faleski worked as a consultant with Ernst & Young Consulting, LLP. While with Ernst & Young, Mr. Faleski worked on projects in the oil and gas and chemical industries.

KRISTIN JORDAN HARKINS

Dallas

Kristin Jordan Harkins is a founder of the Dallas Office of Conley Rose. She specializes in the development and management of worldwide patent and trademark portfolios and oversight of patent, trademark and copyright application preparation and prosecution. Her expertise includes client counseling to identify, develop and maintain intellectual property portfolios and representation of clients to resolve IP disputes. Ms. Harkins is also skilled in business transactions, including drafting and negotiating licenses and technology transfers, merger and acquisition due diligence and uses of intellectual property on the internet as well as the preparation of legal opinions. She has extensive experience developing in-house IP policies and procedures, including patent review committee standards. Ms. Harkins represents clients in IP litigation, trademark proceedings before the U.S. Patent and Trademark Office and domain name dispute proceedings.

Ms. Harkins maintains an extensive practice in the preparation and prosecution of U.S. and foreign utility patent applications in diverse technical arts, including mechanical, chemical, computer software and business methods. Her trademark experience includes counseling clients in the procurement of U.S. and foreign trademarks and managing U.S. and foreign trademark portfolios.

Upon earning her Bachelor of Science degree in Mechanical Engineering with High Honors from The University of Texas at Austin in December 1983, Ms. Harkins was employed by Exxon Company, U.S.A., for five years as a production and reservoir engineer responsible for multiple oil and gas fields in East Texas and the Panhandle. Her responsibilities included designing new well completions and workovers of existing wells, production equipment design and installation and economic and reservoir evaluation, with an emphasis on secondary recovery waterfloods. While employed with Exxon, she earned a Masters in Business Administration from the University of Houston in May 1988.

Ms. Harkins attended The University of Texas at Austin School of Law and received her J.D. with Honors in May 1993. She is a member of the Texas Bar, is registered to practice before the U.S. Patent and Trademark Office and is licensed to practice before the U.S. Courts of Appeals for the Federal Circuit and the Fifth Circuit and the U.S. District Court for the Northern, Western and Southern Districts of Texas. Ms. Harkins is a Registered Professional Engineer in the State of Texas. She participates in the State Bar of Texas Intellectual Property Law Section, currently serving as its Chair-Elect. Ms. Harkins is also an active member of the American Intellectual Property Law Association, currently as the Chair of the Trademark Law Committee. She is also an active member of the International Trademark Association, where she serves on various committees.

Ms. Harkins' publications and presentations include: "Does the PTO Really Want All This?, Managing the McKesson Mayhem," presented at the March 2009 Texas State Bar Intellectual Property Section Patent Prosecution Workshop CLE; "Highlights of the Madrid Protocol," presented at the March 2003 Dallas/Fort Worth Intellectual Property Law Association CLE; and "Aligning Trademarks with Business Objectives: A Practical Guideline," presented at the March 2002 Texas State Bar Intellectual Property Section CLE.

GREGORY L. MAAG

Houston

Gregory Maag, a founder of the Firm, has specialized in intellectual property litigation and has served as lead counsel in both jury and bench trials. With over 27 years of experience, Mr. Maag has prosecuted and defended actions in Federal and state courts involving claims of patent and trademark infringement, trade secret misappropriation, counterfeiting, unfair competition, tortious interference, and breach of non-compete covenants.

In all litigation, it is Mr. Maag's practice to assess immediately the legal and factual issues involved in the dispute, and to come to an understanding with the client as to the client's attainable business objectives. A litigation plan is then tailored to provide the best opportunity to achieve those objectives.

The matters handled by Mr. Maag have ranged from small to bet-the-company cases. Whatever the size, Mr. Maag seeks value-driven resolutions to the dispute throughout the course of the litigation. In many instances, innovative settlements have been structured that achieve the client's objectives with a certainty that is not possible in a trial. However, until and unless a settlement is achieved, the litigation plan is aggressively pursued, with all efforts focused on preparing to show to the jury or judge at trial why the Firm's client should win.

In addition to his work at the trial level, Mr. Maag has directed and argued appeals to the U.S. Court of Appeals for the Federal Circuit, as well as the Texas appellate courts.

Mr. Maag's legal practice has also included drafting and prosecuting to issuance a substantial number of U.S. and foreign patents in a variety of fields, including electrical systems and apparatus, medical devices, and oil field equipment. Having the unique perspective derived from both obtaining and enforcing patents, Mr. Maag is frequently engaged to assist clients in planning patent strategies, and in assessing the strengths and direction of competitors' patent portfolios.

Mr. Maag also has particular expertise in drafting and negotiating intellectual property licenses and other technology-related agreements. In addition, he has extensive experience in franchise matters, and has represented franchisors and franchisees in a variety of business contexts.

Mr. Maag is admitted to practice before the U.S. Court of Appeals for the Federal Circuit, all U.S. District Courts in Texas, Texas State Courts, and the United States Patent and Trademark Office.

He remains a Registered Professional Engineer, licensed by the State of Texas.

STEWART MESHER

Austin

Stewart Mesher focuses on intellectual property litigation and transactions, as well as counseling related to copyrights, patents, trademarks, unfair competition, and Internet domain name rights. His experience in the high technology arena includes open source software licensing, technology licensing and development agreements, joint ventures, mergers, acquisitions, due diligence, counterfeiting issues, contract disputes and business counseling. He has significant software experience and electronics industry experience, both from his work as an attorney and from a pre-law engineering and engineering management career spanning several years that included the areas of robotics and CAD/CAM/CIM systems for fine-pitch surface mount assembly, as well as microelectronics manufacturing and hybrid circuits processing.

Mr. Mesher received his Doctor of Jurisprudence from Vanderbilt University, a Master in Business Administration from Seattle University, and a Bachelor of Science in Engineering (Metallurgical) from the University of Washington. He is licensed to practice law in Texas, Washington State, various federal courts, and before the United States Patent and Trademark Office as a Patent Attorney. In addition, Mr. Mesher is a licensed Professional Engineer in Washington State.

Mr. Mesher also obtained extensive experience as in-house counsel at Advanced Micro Devices, Inc. He advised the Corporate Vice-Presidents of AMD's desktop and server processor businesses, as well as its platform engineering team. As part of his duties, Mr. Mesher supported product development and public relations / marketing teams. He also supported AMD's intellectual property litigation and licensing activities, and negotiated contracts and non-disclosure agreements. While at AMD he was awarded a Corporate Vice-President Spotlight Award.

Mr. Mesher speaks Spanish and Hebrew. He was on the Editorial Board of Managing Intellectual Property Magazine, has been a Continuing Legal Education (CLE) lecturer, served as a Vice-President and as a Director to the Association of Corporate Counsel's Austin Chapter, and is appointed to the Supreme Court of Texas Unauthorized Practice of Law Committee. Mr. Mesher has been listed in Texas Monthly magazine as a "Texas SuperLawyers - Rising Star," and in H Texas magazine's "Lawyers on the Fast Track."

ANDREW METRAILER

Dallas

Andrew Metrailer works on a wide range of intellectual property matters, with an emphasis on patent preparation, prosecution, intellectual property licensing, due diligence analysis, and intellectual property transactions. Mr. Metrailer has prosecuted patents in the United States and foreign jurisdictions involving numerous facets of chemical technologies, including oil and gas exploration and production. In the oil and

gas industry, Mr. Metrailer has handled IP matters relating to a variety of processing technologies, including gas-to-liquid, gas-to-fuels, and biomass-to-fuels technologies. With respect to traditional upstream processing, Mr. Metrailer has handled IP matters involving all aspects of exploration and production, including those relating to exploration, off-shore wells, drilling, cementing, stimulation, completion and production. On the downstream end, Mr. Metrailer has handled IP matters relating to technologies involving catalysis, refining operations, and fuel production.

Mr. Metrailer attended the University of Notre Dame, graduating *cum laude* in 1999 with a Bachelor of Science degree in Chemical Engineering, and the University of Texas at Austin, graduating with Masters of Science in Engineering in 2000. He received his Juris Doctor from the University of Houston Law Center, graduating *magna cum laude* in 2008. While in law school, he was served as an editor for the University of Houston Law Review.

Mr. Metrailer is a member of the State Bar of Texas and is admitted to practice before the U.S. District Court for the Southern District of Texas.

MATTHEW R. MOSCICKI

Houston

Matthew R. Moscicki received a Bachelor of Science degree in Mechanical Engineering *cum laude* from the University of Texas at Austin in 1998, and his Doctor of Jurisprudence from the University of Texas at Austin School of Law in 2001. While in law school, Mr. Moscicki was a member of the Texas Intellectual Property Law Journal (1999-2000) and active on several moot court competition teams.

Prior to law school, Mr. Moscicki received the National Merit Scholarship, College Scholar Award, as well as several other scholarships and awards. In addition, he was selected for membership in the Engineering Honors Program, Tau Beta Pi Engineering Honor Society, and Pi Tau Sigma Mechanical Engineering Honor Society. Mr. Moscicki specialized in the areas of heat transfer, thermodynamics, and internal combustion engines. Mr. Moscicki was instrumental in designing the control circuit for an on-board gasoline distillation system used in ethanol-powered vehicles, now included in a United States patent assigned to Ford Global Technologies, Inc.

Mr. Moscicki is admitted to the State Bar of Texas, and specializes primarily in patent prosecution and litigation in the mechanical arts.

NICK PATEL

Houston

Nick Patel focuses his practice on patent prosecution, post-grant proceedings and patent litigation in the electrical technology space. Mr. Patel has an unusually diverse background, having drafted and prosecuted several hundred patent applications before the USPTO and international patent offices, litigated some of the country's highest-profile patent infringement lawsuits, and taken the lead role in defending patents in various post-grant proceedings before the USPTO and Federal Circuit Court of Appeals. His expertise in all phases of the patent life cycle helps produce strong, battle-ready patents.

Mr. Patel earned his B.S. in electrical engineering from the University of Houston, ranking in the top five students in his class. He spent the next seven years preparing and prosecuting applications for a variety of complex electrical, biomedical, and mechanical technologies, including consumer electronics; downhole systems; wireless communications and mobile phone security systems; software designs; integrated circuit

design, testing, and debugging systems; semiconductor fabrication, packaging and assembly technologies; and neuroelectrical implants.

Mr. Patel began pursuing a law degree at the University of Houston while working full-time as a patent agent to support his growing family. He edited the Houston Law Review, graduated with honors, and won numerous distinctions for academic and competitive performance. Mr. Patel then spent several years at the patent litigation boutique of Heim, Payne & Chorush, LLP, where he was closely involved in every aspect of litigation. At HPC, he leveraged his extensive patent prosecution experience when representing clients in re-examinations before the USPTO and the Federal Circuit of Appeals and in co-authoring an amicus brief to the United States Supreme Court in *Nautilus v. Biosig Instruments* on behalf of Microsoft co-founder Paul Allen's Interval Licensing, LLC.

MICHAEL W. PIPER

Dallas

For his clients, Michael Piper draws upon his experience in all areas of intellectual property law and his leadership efforts for the firm and recent efforts on the Board of the American Intellectual Property Law Association to provide effective "in-house counsel" guidance from their outside counsel. The goal is to deliver key value in alignment with the business objectives of the client rather than pursuing legal options strictly on their own merits. In support of the clients' business goals, Mr. Piper currently spends much of his time in development and management of IP and patent portfolios and oversight of preparation and prosecution as well as counseling and representation to achieve successful resolution or avoidance of IP conflicts for his clients. In his leadership roles, Mr. Piper practices the art of consensus building through careful listening, patient but persistent engagement, and innovative solutions to achieve desired results.

Mr. Piper has dealt extensively with the preparation and prosecution of U.S. and foreign patent applications, the preparation of legal opinions, and the litigation of patents, with particular emphasis on telecommunications products and services and supporting software and infrastructure, computer enterprise architecture and middleware solutions and processes, enterprise security and vulnerability software, search software, and other software generally, oilfield technology, computer and electronic components, chemical processes and products, and mechanical technology in general. Mr. Piper has also had significant experience in trademarks, trade secrets, and copyrights including litigation, registration, prosecution, and counseling. A primary focus of Mr. Piper's in-house experience was the evaluation and negotiation of various IP agreements, including software and patent licenses, and key IP provisions in other agreements, including merger and sale agreements both by asset transfer and sale of stock. Mr. Piper is a founder of the Firm's Dallas office.

Mr. Piper has been active in the leadership of the American Intellectual Property Law Association, an approximately 15,000 member bar organization of IP practitioners. In addition to his recent role on the Board of Directors, he helped start the AIPLA Online Programs Committee and received the AIPLA President's Award for Outstanding Service for 2006 for those efforts. He was also the founding chair of the Public Education Committee which is at the forefront of the challenging but important goal of finding ways to deepen and enlighten the public's understanding of the value of Intellectual Property system to our everyday lives including its historic origins in our constitution, and its continuing significance to the economic and innovative success of our nation.

Prior to joining the Firm, Mr. Piper had previously enjoyed working in a variety of Intellectual Property practices, from a small boutique to a large general firm in private practice, to time spent as an in-house IP counsel with ARCO. Mr. Piper attended Texas A&M University where he received his B.S. in mechanical engineering, with University Honors in 1991. He received his Doctor of Jurisprudence with honors in 1994

from the University Of Texas School Of Law. While at the University of Texas, Mr. Piper was one of the founding members of the Texas Intellectual Property Law Journal and served as its Technical Editor.

GRANT RODOLPH

Dallas

Grant Rodolph specializes in patent and trademark law. His patent practice expertise includes domestic and foreign patent preparation and prosecution, patentability opinions, clearance opinions, design-around studies, infringement opinions, and client counseling related to patent issues. Mr. Rodolph's experience spans such diverse arts as polymer compositions, catalysts, and processing; petroleum exploration and refining; steel refining and processing; commercial food processing; air separation methods; computer software, frameworks, and methods; mechanical devices, including automotive components, oilfield tools, electromechanical devices, and medical devices; and business methods. His trademark practice focuses on domestic trademark prosecution, selection and use of trademarks, and related opinion work. Mr. Rodolph also has experience in patent, trade dress, and commercial litigation. Prior to joining the firm, Mr. Rodolph developed significant experience at another intellectual property law firm as a technical writer, a patent agent, and an attorney.

Mr. Rodolph was previously an engineer with Linde AG, an engineering, manufacturing, and construction firm specializing in the design, manufacture, and installation of industrial processing plants. While with Linde, he was involved with the manufacture and design modification of a broad range of process plants, including air separation plants, hydrogen production plants, sulfur recovery plants, natural gas liquid recovery plants, cyclohexane production plants, tobacco modification plants, and numerous refinery upgrades and modifications. He proposed, designed, and managed construction and operation of a \$250,000 radiographic film processing and evaluation center to support the company's manufacturing facilities. Mr. Rodolph was also responsible for overseeing quality of the company's manufacturing operations, outside vendor quality, and ensuring company compliance with ASME, ISO, and customer specifications.

Mr. Rodolph received his Doctor of Jurisprudence from Southern Methodist University in 2003. He received a Bachelor of Science in Chemical Engineering from the University of Oklahoma in 1998. He is a member of the American Intellectual Property Law Association, American Bar Association, State Bar of Texas, Intellectual Property Section and the Dallas/Fort Worth Intellectual Property Law Association.

CHARLES J. ROGERS

Houston

Charles Rogers assists Firm clients in a broad range of complex intellectual property litigation matters, licensing agreements, patent and trademark prosecution, and post grant review trial proceedings in the U.S. Patent and Trademark Office before the Patent Trial and Appeal Board. His extensive intellectual property litigation experience covers all areas of discovery, motion practice, injunctions, and trials in state and federal courts, including briefing and oral argument of appeals in the U.S. Court of Appeals for the Federal Circuit and the U.S. Court of Appeals for the Fifth Circuit.

Mr. Rogers received a Bachelor of Science degree in Mechanical Engineering from the University of Texas at Austin in 1989, and an M.B.A. from the University of Houston Graduate School of Business in 1992. Mr. Rogers earned a Doctor of Jurisprudence degree from the University of Houston Law Center in 1992.

Mr. Rogers was a Research Editor for the Houston Law Review in 1992, and served as a judicial law clerk in 1993-1995 for the Honorable Wilson Cowen, Senior Circuit Judge on the United States Court of Appeals for the Federal Circuit.

Mr. Rogers is admitted to practice before the United States Supreme Court; the United States District Courts for the Northern, Southern, Eastern, and Western Districts of Texas; the United States Court of Appeals for the Federal Circuit; and the United States Court of Appeals for the Fifth Circuit.

THOMAS L. WARDEN

Houston

Tom Warden assists clients in protecting a broad range of intellectual property assets, including patents, trademarks, trade secrets, and copyrights. Tom's practice focuses on working closely with clients to develop effective litigation strategies in all forms of intellectual property litigation, from negotiation through trial and appeal. Tom also assists clients in developing successful, forward-looking intellectual property business and employment practices, and building valuable technology licensing relationships.

Mr. Warden graduated from the University of Minnesota in 1988 with a Bachelor of Science in Aerospace Engineering and Mechanics. He received his Juris Doctor from South Texas College of Law in 1997. Prior to entering law school, Mr. Warden was a Captain in the United States Marine Corps where he served three combat and humanitarian aid deployments during Operations Desert Shield and Desert Storm.

Mr. Warden is admitted to practice before the United States Patent and Trademark Office, the United States Courts of Appeal for the Fifth and Federal Circuits, and the United States District Courts for the Southern and Eastern Districts of Texas. He is a member of the Houston Bar Association; American Intellectual Property Law Association; Intellectual Property and Computer Law Sections of the State Bar of Texas, and the Houston Intellectual Property Law Association.

SENIOR IP ATTORNEY

NAM H. HUYNH

Dallas

Nam Huynh is a registered patent attorney with experience in all aspects in intellectual property law. In particular, Mr. Huynh specializes in assisting clients to manage and grow their patent portfolio internally or through acquisition. He has years of experience in preparing and prosecuting patent applications involving complex technologies in the electronics, telecommunications, mechanical, and software fields. His practice also includes assisting clients in patent litigation matters including performing infringement and invalidity analysis, and representing clients in post issuance proceedings before the Patent Trial and Appeal Board (PTAB).

Prior to joining Conley Rose, Mr. Huynh practiced at several large full-service law firms and has represented numerous Fortune 500 companies.

CLINTON STUART

Dallas

Clint Stuart is a registered patent attorney broadly experienced in all aspects of intellectual property law, including patents, trademarks, copyrights, and trade secrets. He specializes in patent and trademark preparation, prosecution, advice, and opinions in a wide variety of technical fields. Mr. Stuart has experience preparing and prosecuting mechanical, medical device, semiconductor, chemical, software, and business method patent applications. He enjoys working closely with inventors to maximize protection for their ideas, as well as consulting on business matters such as patentability, infringement, and design-around. Mr. Stuart also has expertise in negotiating and preparing various intellectual property agreements, such as license agreements, assignment agreements, consulting services agreements, and confidentiality and limited-use agreements.

Mr. Stuart received a Bachelor of Science degree in Mechanical Engineering for The University of Texas at Austin in 1995, and his JD from The University of Texas School of Law in 1998.

Mr. Stuart is registered to practice before the United States Patent and Trademark Office, as well as admitted to practice before Texas and Louisiana State Courts.

OF COUNSEL

BILL CRAMER

Dallas

Bill Cramer has extensive experience in intellectual property and related commercial matters, primarily in the areas of computer hardware and software, data communications, and telephony.

Mr. Cramer has represented inventors and patent owners in all aspects of patent prosecution, including preparing and prosecuting applications for ground-breaking technologies, representing patent owners in post-issue validity challenges, working with foreign associates to obtain patent protection abroad, and analyzing patent portfolios in preparation for acquisition and valuation of corporate patent portfolios. In addition to his transactional patent work, Mr. Cramer has represented plaintiffs and defendants in adversarial proceedings throughout the United States, including the busy Eastern District of Texas and the International Trade Commission. His experience covers all phases of litigation, including pre-suit investigations, patentability opinions, discovery management, claim construction, mediation, depositions, trial, and appeal. Mr. Cramer regularly works directly with technical experts to develop infringement and validity positions.

Mr. Cramer's transactional and litigation experience covers a variety of diverse technologies, including web browsers and servers, data storage, network security, MEMS devices, oil field exploration and transportation, surgical devices, power management, hospitality and travel reservations, wireless networking, geolocation, and motor vehicle controls.

In addition to his work in patents, Mr. Cramer has represented clients in technology-related commercial lawsuits and transactions involving a variety of issues, including trademarks, copyrights, protection of trade secrets, covenants not to compete, corporate governance, employment matters, analysis in intellectual property portfolios, software development contracts, and intellectual property licensing.

Prior to his legal career, Mr. Cramer spent more than 15 years in the telecom industry and has written numerous books and magazine articles on technology topics.

BARRY NEWBERGER

Austin

Dr. Barry Newberger is currently Of Counsel with Conley Rose P.C. in Austin, TX., where he practices in all areas of intellectual property law, including patent, trademarks, trade secrets and copyrights. Dr. Newberger's expertise extends to patent preparation and prosecution with an emphasis in electronics and computers, physics and mechanical arts; trademark prosecution; client counseling; patentability evaluations; patent infringement opinions; and preparation and negotiation of agreements for the licensing of intellectual property. He has also provided litigation support in the engagement and preparation of technical experts.

Prior to joining Conley Rose P.C. he was an Assistant General Counsel at Advanced Micro Devices, Inc., Austin TX. In this role, Dr. Newberger counseled clients regarding ownership, protection, defense and licensing of intellectual property; prepared and negotiated intellectual property rights agreements including: intellectual property licensing agreements, joint development agreements, trademark and copyright licenses, cooperative research and development agreements and consortium agreements. He also counseled clients

regarding comparative advertising issues, particularly with respect to technical claims in comparative advertising. Dr. Newberger was responsible for the management of AMD's worldwide trademark portfolio.

Prior to joining the legal profession, Dr. Newberger engaged in basic and applied physics research for more than twenty years in several settings including national laboratories, private industry and academia. His research interests included the areas of plasma and accelerator physics with approximately forty published papers, numerous reports, conference and lecture presentations.

DAVID A. ROSE

Houston

David A. Rose practices in all areas of intellectual property law. His practice emphasizes the transfer of intellectual property, the supervision of the registration of intellectual property, and intellectual property litigation.

Mr. Rose graduated from Purdue University in 1967 with a Bachelor of Science degree in Mechanical Engineering. He received his Doctor of Jurisprudence *cum laude* from Indiana University in 1970 and was a member of the Indiana Law Review and the Order of the Coif.

Mr. Rose's bar and professional organization activities have included many leadership functions including the American Bar Association (Chairman, Committee 104 Patent Contracts 1990-92; Chairman, Committee 107 Government Contracts 1992-94; Chairman, Committee 410 Trade Secrets and Interference with Contracts 1994-96; Chairman, Division IV Related Legal Issues 1996-98, Co-Chairman, Annual Publications 1998-1999; Council member, Intellectual Property Law Section 1999-2003); American Intellectual Property Law Association (Chairman, Inventor Consultation Service Committee 1980-83; Chairman, Publications Committee 1983-85; Chairman, Public Information Committee 1987-89; Delegate to NCIPLA 1990-91; Treasurer 1991-1994; Board of Directors 1990-94); National Council of Patent Law Associations (1986-1991, 1998-2001); National Inventors Hall of Fame Foundation (Director 1989-2001, Treasurer 1990-91, Vice President 1991-92; President 1992-93; Vice-President for Selection, 1995-99); State Bar of Texas (Chairman, Public Information Committee 1982-83; Chairman, By-Laws Committee 1986-87; Board of Directors, Intellectual Property Law Section 1988-90); Houston Intellectual Property Law Association (President 1980-81; Board of Directors and Delegate to NCIPLA 1986-90, 1998-2001); Licensing Executives Society (Chairman, Houston Chapter 1989-90); U.S. Bar/IPO Liaison Council (1990-92); International Association for the Protection of Intellectual Property; Houston Bar Association (Chairman, Unauthorized Practice Committee 1979-81); and Texas Bar Foundation. *Structuring the Franchise*, State Bar of Texas Intellectual Property Law Institute (1987); *Reissue & Reexam Strengthening or Weakening*, American Bar Association Section of Intellectual Property Law, Summer Conference (1998).

ASSOCIATES

ALBERT A. ABBOU

Dallas

Albert Abbou prepares and prosecutes domestic and international patent applications with an emphasis in the computer, electrical, and mechanical arts, as well as patents in the areas of business methods and electronic commerce. Mr. Abbou's practice and experience comprises a variety of industries, including the automotive, manufacturing, telecommunication, thermal, and medical industries. He also drafts validity and non-infringement opinions, consults with clients, and provides litigation support to help enforce the intellectual property rights of a diverse group of clients.

Prior to joining Conley Rose, Mr. Abbou worked as an associate for Brinks Hofer Gilson & Lione. At Brinks Hofer, Mr. Abbou performed litigation and prosecution work for various corporate, university, and individual clients.

Mr. Abbou graduated from the Ave Maria School of Law, which has since relocated to Naples, Florida. During law school, Mr. Abbou conducted clerkships for the boutique intellectual property firm of Quinn Law Group in Novi, MI, as well as the biotechnological intellectual property firm of Kohn & Associates in Farmington Hill, MI. He also completed a judicial internship with the District Court for the Eastern District of Michigan, in the chambers of the Honorable Judge Avern Cohn. Upon graduating, Ave Maria School of Law nominated Mr. Abbou as its representative candidate for the 2008 Jan Jancin Intellectual Property Scholarship Competition.

Mr. Abbou is a member of the State Bar of Michigan. He is also a member of the Intellectual Property Law section of the Michigan Bar Association and the Chaldean-American Bar Association.

NICHOLAS BEAULIEU

Dallas

Nicholas Beaulieu is a patent attorney in the Plano office. Mr. Beaulieu's practice includes United States and foreign patent preparation and prosecution, prior art research, licensing, and trademark prosecution. Mr. Beaulieu has experience in the chemical, mechanical, computer hardware, computer software, and telecommunications arts.

Prior to joining Conley Rose, Mr. Beaulieu worked at the law firm of Westman, Champlin & Kelly in Minneapolis for four years as a patent attorney and for two years as a law clerk. Mr. Beaulieu also worked as an engineer prior to attending law school for Intel Corporation, Hutchinson Technology, and Seagate Technology.

Mr. Beaulieu received bachelor's degrees in chemical engineering and electrical engineering from the University of North Dakota and his J.D. from William Mitchell College of Law. Mr. Beaulieu is a member of the State Bar of Minnesota and is admitted to practice before the U.S. Patent and Trademark Office.

CHRISTOPHER L. BLACKBURN

Dallas

Chris Blackburn prepares and prosecutes domestic and international patent applications with an emphasis in the electrical and mechanical arts. Mr. Blackburn's practice and experience comprises a variety of industries, including the aviation, defense, telecommunication, and semiconductor industries.

Prior to joining Conley Rose, Mr. Blackburn worked as an associate for the Toler Law Group. At the Toler Law Group, Mr. Blackburn performed drafting and prosecution work for various corporate clients. Prior to joining the Toler Law Group, Mr. Blackburn worked as a patent attorney for the Naval Air Warfare Center Weapons Division in Ridgecrest and Point Mugu, California.

Mr. Blackburn earned his Juris Doctorate from the Washington University (St. Louis) School of Law. Mr. Blackburn also earned a BSEE from the University of Texas (Austin) and a Master of Electrical Engineering with a focus in Electronic Warfare from the Naval Postgraduate School (Monterey). Mr. Blackburn is certified by the Naval Postgraduate School as a Senior Electronic Warfare Engineer.

Mr. Blackburn is a member of the State Bar of Texas.

LAURA BROCK

Dallas

Laura Brock practices in various aspects of intellectual property with an emphasis in trademark preparation, prosecution and portfolio management. Ms. Brock also has experience in trademark infringement litigation, trademark licensing and co-existence agreements, domain name disputes, copyrights and preparation of design patent applications.

Ms. Brock graduated magna cum laude from Texas A&M University Corpus Christi in 2002 with a Bachelor of Science degree in Mechanical Engineering Technology. She received her Juris Doctor, cum laude, from Texas Tech University School of Law in 2007, where she was an officer of the Intellectual Property Students Association, 2006-2007, and was a member of the Phi Alpha Delta law fraternity.

Ms. Brock is a member of the State Bar of Texas and active in the International Trademark Association, where she serves as a committee member. She also participates in the DFW Women in IP networking group in the Dallas/Fort Worth area.

OCTAVIO T. DACOSTA

Dallas

Octavio DaCosta' is a patent attorney who prepares and prosecutes domestic and international patent applications with an emphasis in the electrical, mechanical, telecommunication and software arts. Mr. DaCosta's practice and experience comprises a variety of industries, including the aerospace, medical, internet and business methods, manufacturing, composite materials and semiconductor fields.

Prior to joining Conley Rose, Mr. DaCosta worked as an associate for Blank Rome, LLP. At Blank Rome, LLP, Mr. DaCosta performed drafting and prosecution work in software and the electrical arts for very large corporate clients. Prior to joining Blank Rome, LLP, Prior to his law career, Mr. DaCosta worked at Motorola for 9 years in connection with its semiconductor business, where he worked on projects involving introducing analog Radio frequency (RF) power amplifiers (bench testing, reliability analysis and implementing production and testing requirements for product manufacturability).

Mr. DaCosta earned is Juris Doctorate from the Western Michigan Cooley Law School. Mr. DaCosta also earned an M.B.A. from The Arizona State University and a B.S.E.E. from the University of Virginia.

Mr. DaCosta is licensed to practice in Michigan, Connecticut and Texas. He is also a member of the Intellectual Property Law section of the Michigan Bar Association.

JOSEPH J. FUNSTON

Dallas

Mr. Funston's practice comprises U.S. and foreign patent preparation and prosecution in the mechanical and electrical arts including wireless communications, optical networks, powerline communication, telematics, HVAC equipment, and other computer and telecommunication technologies.

In addition, Mr. Funston's experience also includes: performing patent infringement analysis; providing patentability opinions; registering copyrights; preparing and prosecuting trademark applications; performing trademark knock-out searches; preparing technology licensing agreements; performing intellectual property due diligence in support of mergers and acquisitions; and supporting all phases of trademark and patent litigation.

Mr. Funston is also an attorney with the U.S. Air Force Reserve Judge Advocate General's Corps. In this capacity, Mr. Funston prepares and renders legal advice, opinions, and assistance on a wide range of topics relevant to the Air Force.

Prior to attending law school, Mr. Funston was an engineer for several defense contractors specializing in software testing and quality assurance. His experience includes cryptologic software generation, network attack sensing and warning, and intelligence, surveillance, and the distributed common ground system for processing and distributing intelligence, surveillance, and reconnaissance data.

DARLENE GHAVIMI

Austin

Darlene Ghavimi assists clients in a broad range of complex intellectual property litigation matters, licensing agreements, and patent prosecution. She has extensive intellectual property litigation experience representing plaintiffs and defendants. Her expertise covers all areas of pre-filing investigation, discovery, motion practice, injunctions, trials, and appeals in federal courts nationwide.

Ms. Ghavimi's practice also includes patent preparation and prosecution, patentability opinions, clearance opinions, infringement opinions, licensing, technology transfer, and client counseling related to patent issues. She has experience in fields of art including genetic engineering, gene therapeutics, pharmaceutical compositions, medical devices, mechanical devices, computer software, and business methods. Before joining the firm, Ms. Ghavimi worked as a science researcher in the areas of molecular biology, genetics and HIV/AIDS and has six publications in peer-reviewed scientific journals.

JAMES A. HOOPER

Houston

James Hooper practices in various aspects of intellectual property law, including patent prosecution and litigation in the mechanical arts.

Mr. Hooper received a Bachelor of Science in Mechanical Engineering from The University of Texas at Austin in 2008, with Honors. He received his Doctor of Jurisprudence from New York University School of Law in May 2011. While at NYU, he served as a Staff Editor for the *NYU Journal of Law and Business* and was a member of the *Intellectual Property and Entertainment Law Society*.

ELEXIS A. JONES

Dallas

Elexis Jones practices in various aspects of intellectual property with an emphasis in preparation and prosecution of U.S. and foreign patent applications. Ms. Jones has experience in the electrical and computing arts, including telecommunications, computer systems and software, and electrical devices. Specifically, she has experience in telecommunications products and services and supporting software and infrastructure, business methods, electronic commerce, search software, and enterprise security and vulnerability software. Additionally, Ms. Jones has experience in mechanical devices and medical devices.

In addition to patent preparation and prosecution, Ms. Jones has experience with licensing matters, preparation of legal opinions including non-infringement opinions, patent searching, and client counseling related to various intellectual property issues. She is a member of the Texas State Bar and is registered to practice before the United States Patent and Trademark Office.

Ms. Jones attended Texas A&M University, graduating *cum laude* in 2006 with a Bachelor of Science degree in Electrical Engineering. She received her Juris Doctor in 2009 from the Southern Methodist University Dedman School of Law. During her time at Texas A&M University, she was selected for membership in the Tau Beta Pi Engineering Honor Society, as well as several other general honor societies including the Golden Key International Honor Society, the National Scholars Honor Society, and Phi Eta Sigma Collegiate Honor Society. Ms. Jones was also a member of the Gamma Alpha Chapter of the Tri Delta National Sorority. While in law school, she was a member of the SMU Law Review Association. Her publications include her casenote, *The Individuals with Disabilities Education Act—The Ninth Circuit Determines*

that Only a Material Failure to Implement an Individualized Education Program Violates the Individuals with Disabilities Education Act, 61 SMU L. REV. 495.

ERIC KENT

Dallas

Eric Kent prepares and prosecutes patent applications with an emphasis in the computer and electrical arts and particular experience in telecommunications and software applications.

Mr. Kent graduated from the University of Houston Law Center in 2015. During law school, Mr. Kent conducted clerkships at Conley Rose for two summers, and served as the Managing Editor on board 37 of the Houston Journal of International Law, overseeing all non-editorial aspects of the Journal. After Law School, Mr. Kent was selected to serve as a two-year rotating member on the Houston Journal of International Law Advisory Board. Prior to law school, Mr. Kent graduated from Oklahoma State University with a degree in electrical engineering, specializing in digital devices.

Mr. Kent has been registered to practice before the United States Patent and Trademark Office since 2012.

CHRISTOPHER J. MIERZEJEWSKI

Austin

Christopher J. Mierzejewski focuses on patent litigation, PTAB proceedings, and complex commercial litigation. His experience with technology includes over seven years as a computer programmer and patent litigation experience with Flash memory, CMOS circuits, cell phone technologies, RF amplifiers, digital rights management, and software-related patents. He also performs patent analysis for due diligence and pre-litigation projects.

Mr. Mierzejewski graduated cum laude from the University of Texas at Austin School of Law and holds a B.S. in Computer Engineering from Brigham Young University. During law school, he was a member of the Texas Law Review and a Board Member of the Texas Intellectual Property Law Journal. He also received the Dean's Achievement Award for the highest grade in Patent Law. Before law school, Mr. Mierzejewski worked on product development at National Instruments in Austin, TX, writing low-level software for computer-based instrument and automation products.

Mr. Mierzejewski has litigated patents in the Eastern District of Texas, Northern District of California, in the International Trade Commission, and before the Patent Trial and Appeal Board. Mr. Mierzejewski is a member of the State Bar of Texas, the American Intellectual Property Association, and the Austin Intellectual Property Association. Mr. Mierzejewski also speaks German and has represented various Swiss banks before the U.S. Department of Justice.

GAYATRY S. NAIR

Dallas

Gayatry Nair practices in various aspects of intellectual property with an emphasis in preparation and prosecution of patent applications. Ms. Nair has drafted and prosecuted patents in the computer, electrical, and mechanical arts, as well as patents in the areas of business methods and electronic commerce. Ms. Nair's practice and experience spans a variety of industries, including the telecommunication, manufacturing, software, and medical industries. She also has experience in infringement analysis, opinion work, licensing negotiations and agreements, and conducting client interviews for a diverse group of clients.

Ms. Nair received her J.D. from Emory University School of Law in Atlanta, GA and received her undergraduate degree in Computer Science from Southern Methodist University in Dallas, TX. During law school, Ms. Nair conducted externships at NCR, Inc. and the Coca Cola Company, where she worked on various intellectual property matters and corporate transactional matters. Ms. Nair graduated law school with a Transactional Law and Skills Certificate. Prior to joining Conley Rose, Ms. Nair worked as an associate for Thomas Horstemeyer, L.L.P in Atlanta, GA, during which she also performed a broad range of intellectual property matters.

Ms. Nair is registered to practice before the United States Patent and Trademark Office and is a member of the State Bar of Georgia.

JONATHAN K. POLK

Dallas

Jonathan Polk prepares and prosecutes domestic and international patent applications with an emphasis in the computer, electrical, electro-mechanical, and mechanical arts. His practice and experience span a variety of industries, including the telecommunication, laser, semiconductor, power equipment testing, thermal, digital commerce, utility, battery analysis, GPS tracking, automated collection, product authentication, and pharmaceutical industries. He also has experience preparing and prosecuting copyright applications, providing validity and non-infringement opinions, and litigating patent suits and post-grant proceedings.

Prior to joining Conley Rose, Mr. Polk practiced corporate law and complex commercial, insurance defense, and subrogation litigation in Orlando, Florida. In those prior positions, he successfully litigated matters from inception through trial and appeal. He received his B.S., M.S., and J.D. including a combined degree in electrical engineering and law, from the University of Florida.

Mr. Polk is a member of The Florida Bar, a member of the State Bar of Texas, and is licensed to practice before the U.S. Patent and Trademark Office.

KEITH RAWLINS

Dallas

Keith Rawlins specializes in intellectual property with an emphasis in preparing and prosecuting patent applications, and providing opinions and analyses for patent non-infringement and patent invalidity. He has experience with chemical, polymer, pharmaceutical, oil & gas, renewable energy, membrane separation, payment system, and software technologies. His practice and experience also include preparation, prosecution, and enforcement of trademarks and copyrights, as well as drafting IP agreements and supporting litigation.

Mr. Rawlins graduated from the University of Houston Law Center, where he was the Managing Editor for the Environmental & Energy Law & Policy Journal and a member of the Intellectual Property Student Organization. Mr. Rawlins also was an intern for the Honorable Judge Jeff Bohm in the District Bankruptcy Court for the Southern District of Texas.

Before law school, Mr. Rawlins was a chemical engineer (EIT) responsible for the construction and automation of two pilot plants funded by two U.S. Department of Energy SBIR Grants in the fields of heavy oil separations using ceramic membranes and hydrocarbon separations using polymeric membranes.

Mr. Rawlins is classically trained in percussion and was the most outstanding graduate of the University of Colorado College of Music.

Mr. Rawlins is licensed to practice in the State of Texas and the Southern District of Texas, and is registered to practice before the United States Patent and Trademark Office.

CHAD SAYALA

Dallas

Chad Sayala prepares and prosecutes patent applications relating to technologies such as downhole tools (MWD/LWD, wireline), energy storage and production, hydraulic fracturing and proppants, marine seismic data acquisition, green devices and processes, military equipment, and surgical instruments.

Prior to joining Conley Rose, P.C., Mr. Sayala prepared and prosecuted patent applications in Houston, Texas at Tumey L.L.P. and Osha Liang LLP.

Mr. Sayala graduated from The University of Texas at Austin with a B.S. in Petroleum Engineering. Prior to entering law school at The University of Dayton School of Law, Mr. Sayala operated and troubleshot various downhole tools on offshore drilling rigs in the Gulf of Mexico as an MWD/LWD Engineer for a large oilfield service company. He has a keen understanding of drilling operations and formation evaluation, and is familiar with all aspects of exploration and production.

Mr. Sayala is a member of the State Bar of Texas and is registered to practice before the United States Patent and Trademark Office.

MICHAEL SCHOFIELD

Dallas

Michael Schofield prepares and prosecutes domestic and international patent applications with an emphasis in the mechanical and electro-mechanical arts. Mr. Schofield's practice and experience comprises a variety of industries, including the automotive, semiconductor, and telecommunications industries.

Mr. Schofield graduated from Oklahoma City University School of Law in Oklahoma City, OK. During law school, Mr. Schofield was the President of the Intellectual Property Student Association and a member of the Law Honor Fraternity, Phi Delta Phi. Mr. Schofield also earned a Certificate in Business Law with a concentration in Electronic Commerce.

Prior to attending law school, Mr. Schofield worked as an engineer for Maxim Integrated, Inc. in Dallas, TX after receiving his Bachelor of Science in Mechanical Engineering from Texas A&M University. Mr. Schofield is a member of the State Bar of Texas and is licensed to practice before the U.S. Patent and Trademark Office.

ELISE J. SELINGER

Dallas

Elise Selinger prepares and prosecutes patent applications with an emphasis in the telecommunications, medical devices, electronics, oilfield technology, and mechanical arts. In addition to patent prosecution,

Ms. Selinger also works on trademark, trade secret, and licensing matters associated with patent prosecution and brand management, and drafts freedom-to-operate and patentability opinions.

Prior to attending law school, Ms. Selinger obtained a B.S. in Materials Science and Engineering from Carnegie Mellon University and worked as a process and quality engineer as well as a project manager specializing in product transfer and validation for companies in the medical device, aerospace, and primary metals industries. Ms. Selinger's engineering experience includes a variety of technologies and systems including injection molding, investment casting, machining, high-speed assembly, automated inspection, failure analysis, product transfers and introductions, regulatory (FDA) compliance and quality systems.

Ms. Selinger is a member of the State Bar of Texas and is licensed to practice before the United States Patent and Trademark Office, and is admitted to practice in the U.S. District Court for the Northern District of Texas. She currently serves as Chair for the Public Education Committee of the American Intellectual Property Law Association (AIPLA).

ADAM STEGGE

Dallas

Adam Stegge specializes in intellectual property with an emphasis in preparing and prosecuting patent applications, and providing assessments for patent non-infringement and patent invalidity. Adam has experience in a variety of technical areas, including semiconductors, telecommunication systems, power systems and methods, RF communication systems and devices, low-power devices, mobile devices, electronic chargers, and software-based systems. Adam also has experience in trademark prosecution, domain name disputes, preparing licensing and development agreements, conducting IP assessment and analysis, and assisting companies with acquisitions and sales.

Prior to joining Conley Rose, Adam was in-house counsel at Conversant Intellectual Property Management Corp. Adam was also an associate attorney at the Phoenix office of Snell & Wilmer LLP. Having both law firm and in-house experience, Adam can provide assistance with managing and developing a business-focused patent portfolio through efficient patent prosecution and enforcement options.

Adam graduated from The University of Iowa College of Law, and also received a degree in electrical engineering from The University of Iowa. Adam is registered to practice before the United States Patent and Trademark Office, and is a member of the State Bar of Arizona.

SENIOR PATENT AGENT

MICHAEL L. HANN

Dallas

Michael Hann is a senior patent agent in the Firm's Dallas office specializing in preparation and prosecution of patent applications before the United States Patent and Trademark Office. Mr. Hann focuses on the electrical and computing arts, and has experience preparing and prosecuting patent applications for wireless communication, cyber security, data mining information technology, microelectromechanical system (MEMS) devices, and downhole oilfield tools.

Prior to joining the firm, Mr. Hann was an engineer developing, integrating, and testing embedded software in the telecommunications industry, in the defense industry, and in the aviation industry.

Mr. Hann is registered to practice before the United States Patent and Trademark Office. He is a member of the Institute of Electrical and Electronics Engineers (IEEE).

SENIOR TECHNICAL ADVISOR

NATALIE OFFRINGA-BEATON, PH.D.

Dallas

Natalie Offringa-Beaton is a senior technical advisor specializing in the preparation and prosecution of domestic and foreign patent applications in the chemical, biological, and mechanical arts. Representative areas of practice include alternative fuels; hydrocarbon extraction, production, and refining; nanotechnology and nanomaterials; oilfield service apparatus; pharmaceuticals; refrigeration and air conditioning lubricants; catalysts; automotive and agricultural technology; and medical devices.

Dr. Offringa-Beaton obtained her bachelor's degree in chemical engineering from Cornell University, where she received several scholarships and grants, and was selected as a member of the Tau Beta Pi engineering honor society. After completing her Ph.D. at the University of Houston, she was awarded a graduate fellowship from Texaco. Dr. Offringa-Beaton's graduate research was in the area of ion-exchange chromatography, with an emphasis on competition and rapid kinetics. This work involved the creation and characterization of heme-substituted cytochromes b_5 , which were used to study the effect of charge distribution/net charge on adsorption competition.

While working in the Pressure Control Group of National Oilwell Varco, Dr. Offringa-Beaton became aware of the opportunities for engineers to work with cutting edge technology while serving as liaisons between the inventors who advance such technology and the patent attorneys who provide legal advice on how best to protect such inventions. As Senior Technical Advisor at Conley Rose, Dr. Offringa-Beaton is highly proficient at drafting and prosecuting patents, and greatly enjoys her interaction with the many skilled inventors with whom she is privileged to work, and with her exceptional co-workers.

JERRY V. WALKER, PH.D.

Dallas

Jerry V. Walker specializes in the areas of chemistry, biochemistry, molecular biology, enzymology, computational biology, gene therapy and structural biology.

Dr. Walker received a Ph.D. in Chemistry from the University of California, Santa Barbara. Dr. Walker's graduate research was in the area of marine bioinorganic chemistry with an emphasis on transition metal catalysts. Before joining the firm, Dr. Walker was a postdoctoral research associate in the Department of Molecular Pharmacology at St. Jude Children's Research Hospital where her research centered on elucidating mechanisms of drug action with an aim of designing new and more therapeutically effective anticancer and antibacterial agents. Specifically, her research focused on the mechanism of action of anti-topoisomerase targeting drugs by evaluating mutations in topoisomerase II utilizing yeast model systems. Dr. Walker has presented her research results at numerous national and international scientific conferences and co-authored technical publications in *Biochemistry*, *Journal of the American Chemical Society*, *Inorganica Chimica Acta*, *Chemistry Reviews*, *Cancer Investigation* and the *Journal of Biological Chemistry*. Dr. Walker was also a UNCF-MERCK postdoctoral research award recipient.

TECHNICAL ADVISOR

MADALINA CIOBANU, PH.D.

Dallas

Dr. Madalina Ciobanu has expertise in the areas of analytical and bio-analytical chemistry, electrochemistry, surface modification, corrosion, geochemistry, scanning electrochemical microscopy, photovoltaics, biosensors, biotechnology, microfluidics, metabolomics, biochemistry, translational medicine, molecular biology, cancer biology, polymer chemistry, synthetic organic chemistry, and chemical engineering.

Prior to joining the firm, Dr. Ciobanu was a research associate in the Division of Medical Oncology at the University of Colorado Denver. Specifically, her research focused on investigating the mechanism of action of a combination of mTOR and HSP90 inhibitors in pancreatic cancer. Dr. Ciobanu was also a Research Assistant Professor at Vanderbilt University in the Department of Chemistry. At Vanderbilt, her research spanned a multitude of projects, such as studying live cells and live pancreatic islets metabolomics via multianalyte microphysiometry; utilizing scanning electrochemical microscopy for exploring the metabolism of single live cells, single live pancreatic islets, and electron transfer proteins assembled on inorganic substrates with the purpose of building photovoltaic devices; and investigating the mechanism of pyrite oxidation and of C8-arylamine adducts of 2'-deoxyguanosine oxidation by electrochemical means. As a graduate student, Dr. Ciobanu designed miniaturized reference electrodes based on Ag/AgiX internal reference elements enclosed in hydrogels, and optimized the polymer/hydrogel composition for long term stability of the electrodes. Dr. Ciobanu received the high distinction of being named the Valedictorian (Highest GPA) of her 1996 graduating undergraduate class, won scientific poster competitions during her graduate studies and postdoctoral years, and received travel awards for attending international conferences. Dr. Ciobanu speaks fluent English as well as Romanian.

RAVIT DUNG

Houston

Ravit Dung prepares domestic and international patent applications and assists with patent litigation. Ravit has a diverse background, with an extensive knowledge of physics, nanotechnology and electrical technologies. He completed his graduate degree in engineering physics (nanotechnology) from The University of Pennsylvania, where he worked as a graduate research assistant at Drindic lab. He fabricated nano-scale devices and performed characterization on them and pushed forward Drindic lab's goal to sequence the DNA through solid state nanopores. Ravit worked extensively with graphene and related technologies.

As an electrical engineering undergrad, Ravit interned at Havells India, National Physical Laboratory and led the IEEE student branch as its chairperson for the years 2012-2013.

Before joining Conley Rose, Ravit worked at the Penn Center for Innovation as a Technology Fellow and assisted in Technology Transfer. Prior, Ravit worked as a Technical Advisor at McKool Smith, P.C. where he helped trial attorneys with patent infringement and invalidity analysis and assisted with depositions, expert reports and inter-partes review work.

JAYNE O. KAPUR, PH.D.

Houston

Dr. Jayne Kapur is a Technical Advisor in the Firm's Houston office. Her areas of expertise include computational chemistry, molecular modeling, small molecule drug design, pharmaceutical and organic chemistry, and biotechnology.

Dr. Kapur was a scientist at the National Institute of Standards and Technology where she investigated the accuracy of calculated binding energies (drugs/enzymes). Her research included collaborative efforts with the NIH and University of Maryland. Dr. Kapur was also a member of the computer aided drug design group at Bristol Myers Squibb, working on the development of small molecule inhibitors for infectious diseases. She completed her post doctoral training at the University of Notre Dame where she developed prostate cancer inhibitors.

Dr. Kapur received her B.Sc. (Hons), in Biomedical and Biomolecular Chemistry in 1994, and her Ph.D., in Experimental and Computational Chemistry in 1998, both from the University of Wales, UK.

Dr. Kapur's publications include: John O. Morley, A. Jayne Oliver and Michael H. Charlton. "Theoretical studies on the biocidal activity of 5-chloro-3-isothiazolone." *J.Mol. Struct.(Theochem.)*,429(1998) 103-110; A. Jayne Oliver, Olaf G.Wiest, Marvin J. Miller and Martin Tenniswood. "Conformational and SAR analysis of NAALADase and PSMA inhibitors." *Bioinorganic and Medicinal Chemistry* 11 (2003) 4455-4461; Pingyu Ding, Marvin J. Miller*, Yi Chen, Paul Helquist, A. Jayne Oliver and Olaf Wiest; *Syntheses of Conformationally Constricted Molecules as Potential NAALADase/PSMA Inhibitors (Organic Lett.* 6(11), 1805 -1808, 2004); Tenney DJ, Langley DR, Oliver AJ, et al. Hepatitis B virus resistance to Entecavir involves novel changes in the viral polymerase. *Hepatology.* 2004; 40:245A; John O. Morley, A Jayne Oliver Kapur and Michael H. Charlton, Structure activity relationships in 3-isothiazolones (*Journal of Organic and bio-organic Chemistry* 2005, 3, 3713 - 3719); Langley DR, Walsh AW, Baldick CJ, Eggers BJ, Rose RE, Levine SM, Kapur AJ, Colonna RJ, Tenney DJ. "Inhibition of hepatitis B virus polymerase by entecavir", *J.Virol.* 2007 Apr.; 81(8): 3992-4001; Morley JO, Kapur, AJO, Charlton MH. "Kinetic Studies on the Reactions of 3-Isouthiazolones with 2-Methyl-2-propanethiol", *International Journal of Chemical Kinetics* 2007; 254-260; Belema et.al, Hepatitis C Inhibitors, U.S.. Patent No. 7,906,655.

PAYAL MAJUMDAR, PH.D.

Houston

Dr. Payal Majumdar specializes in reviewing and drafting domestic and international patent applications in the fields of Electrical and Electronic engineering. Her area of expertise includes applicative research in Wireless Communications, Metamaterials (MTMs), Optical Physics, Antenna Design, Microstrip Antennas, Computational Electromagnetics, Radio Frequency (RF), and Microwave Design.

Prior to joining the firm, Dr. Majumdar worked as a foreign expert and post-doctorate research fellow in Kuang-Chi Institute of Advanced Technology in Shenzhen, People's Republic of China. During her tenure, she was involved in designing MTM-based absorption materials with periodic/non-periodic arrays of electric or magnetic resonant/non-resonant structures. Dr. Majumdar has strong experience in analysis, modeling, and design of Frequency Selective Surfaces (FSS) and MTM based microstructures to help develop new microwave components for communication and radar systems. She completed her doctoral studies from the University of Delhi with a specialization in RF & Microwave Electronics where her research focused on analysis of basic line parameters and characteristics of different single-layer and multilayer, planar and non-planar transmission lines in order to develop CAD oriented analytical models to compute their propagation characteristics in terms of physical parameters of the lines. Dr. Majumdar has more than 10 years of

research and publication experience including more than 50 publications in peer-reviewed international journals, conference proceedings and patents.

Dr. Majumdar is on the review board of internationally recognized technical journals in her field of expertise and has hands-on coding, programming and simulation experience. She has presented her work around the world including USA, Canada, Germany, China, Taiwan, Singapore and India. She has been the recipient of numerous scholarships and travel grants providing for her participation in events such as the Research Opportunities Week at the Technische Universität München (TUM), Munich, Germany (2014) and IEEE International Microwave Symposium in Montreal (2012). Dr. Majumdar has been actively associated with the IEEE Houston Section and serves as the Section Committee member in “Signals & Systems” and “Women in Engineering” groups respectively. She is also actively involved with the U.S. Department of Education recognized Science, Technology, Engineering & Math (STEM) program as part of her responsibilities as an IEEE Member.

MIKE SAWYER, PH.D.

Houston

Dr. Mike Sawyer is a technical advisor in the Houston office who specializes in mechanical arts with experience in mechanical design, process design, heat transfer, thermodynamics, and robotics.

For eleven years, Dr. Sawyer was employed by Applied Research Associates, Inc. to develop and test energy conversion and robotic technologies for the U.S. Air Force Research Laboratory (AFRL). In this capacity, he was the principal investigator for a Transportable Waste-to-Energy System (TWES) and the principal investigator for Automated Aircraft Ground Refueling (AAGR). While at the AFRL, Dr. Sawyer planned and proposed projects, developed and integrated technologies, built and tested prototypes, and evaluated and presented results.

Prior to his time at AFRL, Dr. Sawyer worked for three years in the Polymers Engineering division of AlliedSignal, Inc. (now Honeywell) developing new carpet fibers, solving processing problems, and helping to design and build a carpet recycling facility.

Dr. Sawyer earned his bachelor's degree in engineering from ORU in Tulsa, OK. He earned his Master's degree and Doctor's degree in mechanical engineering from Georgia Institute of Technology in Atlanta, GA.

Dr. Sawyer's publications include:

Sawyer, M. (source/primary author), “AFRL Successfully Tests Robot Refueler,” US Air Force news website, <http://www.wpafb.af.mil/news/story.asp?storyID=123218057>, Wright-Patterson AFB, OH, Aug 17, 2010.
Sawyer, M. and Dixon, C., “AAGR, Automated Aircraft Ground Refueling (AAGR),” presentation and demonstration, Air Force Research Laboratory, Robotics Research Team, Tyndall AFB, July 21, 2010.
Hobson, 1Lt John and Sawyer, M., “Automated Aircraft Ground Refueling (AAGR).” presentation, AUVSI's *Unmanned Systems Asia-Pacific 2010* conference, Singapore: Association of Unmanned Vehicle Systems International, Jan 31-Feb 1, 2010.
Lindsey, C., Sawyer, M., Schmidt, A., Aubrey, P., and Webster, A., “Emissions Performance of a Novel Combustor Burning Shredded Wood,” *Proceedings of 17th Annual North American Waste-to-Energy Conference (NAWTEC17)*, Chantilly, Virginia, USA, May 18-20, 2009.
Sawyer, M., “Transportable Waste-To-Energy System (TWES) Energy Recovery From Bare Base Waste,” presentation, Air Force Agile Combat Support Modernization, Planning Conference (ACS 2007) in Tampa FL, 29 Nov 2007.
Sawyer, M., “Automated Aircraft Ground Refueling (AAGR).” Presentation, National Petroleum Management Association, *Petro 2007*, San Antonio, TX 2007.
Sawyer, M. L., Shaaban, A. H.,

and Salavani, R., "A Minichannel Heat Exchanger system for Heating, Boiling, and Superheating Water By Radiant Combustion," #56582, *Proceedings of HT-FED2004 ASME Heat Transfer/Fluids Engineer Summer Conference*, Charlotte, NC, July 11-15, 2004. Sawyer, M. L., Jeter, S. M., and Abdel-Khalik, S. I., "High Intensity Heat Transfer to a Stream of Monodispersed Water Droplets," *AIChE Symposium Series, Heat Transfer*, Houston, 1996, pp. 277-286.

PRABATH WANAGURU

Dallas

Prabath Wanaguru prepares domestic and international patent applications with an emphasis on the electrical, telecommunication, and computing arts. He has an extensive knowledge of physics, and electrical principles and technologies. His extensive technical experience enables him to help clients protect complex intellectual property. In addition, Mr. Wanaguru is currently reading for his Ph. D. in Physics and Applied Physics at the University of Texas at Arlington, USA. His areas of research interests include material science, nanostructures, telecommunications, micro instrument and control. As a research assistant at UT-Arlington, he has applied state-of-art computer simulation techniques, including molecular modeling and quantum mechanics to study the electronic and geometric properties of nanostructures, specifically silicon-germanium and hematite nanostructures. Mr. Wanaguru has also been a lab instructor for Mechanics, Electricity and Magnetism Labs for four years in UT-Arlington.

At Central Michigan University, Mr. Wanaguru served as a graduate research assistant and received Advanced Material Research fellowship.

Mr. Wanaguru is the author of several research papers in the area of computational study of nanostructures, including new models for the interaction and analysis of silicon-germanium nanostructures and hematite nanoribbons.

TAYLOR WESTBROOK

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Taylor Westbrook is a technical advisor in the Dallas Office of Conley Rose specializing in patent application preparation, technical art evaluation and patentability analysis. Ms. Westbrook's technical expertise is in the mechanical and chemical arts, being very knowledgeable in process design, especially in the fields of safety, fluid dynamics and simulation technology.

Ms. Westbrook earned her Bachelor of Science degree in Chemical Engineering from Texas A&M University, College Station, Texas. She gained work experience within the research and development division of Eastman Chemical Company, Longview, Texas, where she was involved in improvement of numerous chemical reaction and separation processes, including catalyst testing. She also was instrumental in re-designing the computer programs used for monitoring chemical plant fluid conditions.



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