

INNOVATING INTELLECTUAL PROPERTY

Firm Overview



GROW YOUR IP WITH US

WHO WE ARE

Schwegman Lundberg & Woessner is an internationally recognized boutique IP law firm. The firm was founded in 1993 with the goal to develop a new IP law firm model with the primary focus of obtaining the strongest patents possible with a commitment to innovation. Today, Schwegman has grown to over 130 patent attorneys and agents, many with advanced technical and life science degrees.

WHAT WE DO

Schwegman is one of the largest IP boutique firms in the country focusing on original drafting and filing of patent applications, with high-tech clients located throughout the United States and elsewhere in the world. In addition to patent prosecution services, we also have deep experience with Freedom-to-Operate (FTO)/clearance, opinions of counsel, post-grant review (PGR) and inter partes review (IPR), due diligence investigations to support fund raising or mergers and acquisitions, licensing and agreement work, and litigation support. Schwegman does not have a litigation practice, however, we can partner with litigation and trial attorneys from law firms of your choosing.

IP SERVICES

- Funding or Acquisition Due Diligence
- Foreign Rights
- Freedom to Operate
- Licensing
- Opinions
- Patent Analytics
- Patent Prosecution
- Post-Grant Proceedings
- Portfolio Management & Analysis
- Trademarks
- On-Demand In House Counsel Program

We have filed over

28,000 patents since 2014



Industries



Chemical & Materials Science: Cosmetics, soaps and shampoos, materials science-engineering and testing, process manufacturing and more.

Clean Technologies: Wind energy, electric vehicles, propulsion systems, solar energy, fuel cell development and more.





Electrical & Computers: Circuits, communications electronics (including RF electronics, computer hardware, data acquisition systems, GPS and navigational devices, imaging hardware, telecommunications hardware and more.

Life Sciences: Agriculture, chemistry, biofuels and biomass conversion, biophysical engineering, chemical and biotech processing, diagnostic and methods of medical treatment, drug delivery systems and more.





Mechanical & Electromechanical: Acoustic systems, automotive technologies, building construction technologies, control systems, printing technologies, process manufacturing and robotics and more.

Medical Technologies: Biopsy instruments, cardiac rhythm management devices, catheters, deep brain stimulation catheters and targeting, drug-eluting devices, energy ablation and tissue remodeling devices, heart pumps, wearables and more.





Software & E-Commerce: Artificial intelligence, communications/telecommunications software, data processing, e-commerce/business process software, signal processing software, user interfaces and more.



INDUSTRY RECOGNIZED INNOVATION & LEADERSHIP

Schwegman is most easily differentiated from other law firms by its culture of innovation, which allows Schwegman to provide a holistic and metrics driven approach to crafting the best possible intellectual property assets and combining these assets into a well-conceived and well-implemented portfolio. We are proud of always looking for a better way to approach our clients' needs. The development of the FoundationIP® integrated IP management system, our ClaimScape® suite, and our IP Dashboard all speak to Schwegman's history of innovation.

Our Innovation Services





FOUNDATION IP

Clients have 24/7 access to their files, docket, and custom reports using our secure on-line client portal, FoundationIP®, which was invented and developed at Schwegman. Schwegman has on-staff programmers with access to the Application Programming Interface (API) hooks into FoundationIP®, allowing us to build tools with advanced functionality well-beyond that available to others in the industry.



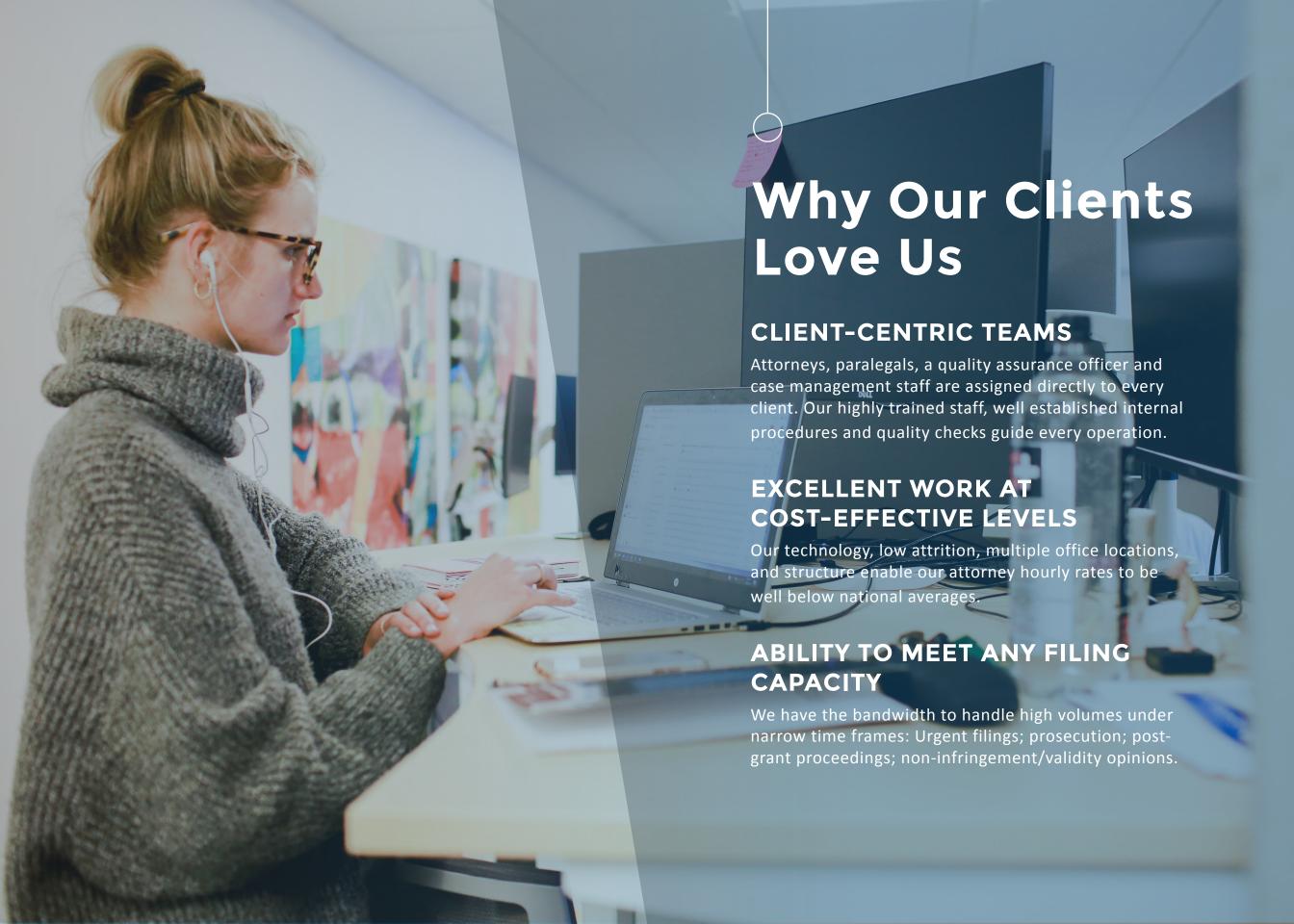
CLAIMSCAPE®

All of your claims and the associated scope concepts are stored in our ClaimScape® software, which generates interactive claim charts. These charts can be reviewed by your technical experts to determine whether a particular scope concept is applicable to a target product or method. This method is quick and accurate, helping you to determine if there are gaps in your current coverage while highlighting future design opportunities.



PATENT ANALYTICS & PORTFOLIO MANAGEMENT

Schwegman has a dedicated analytics practice group, which is devoted to creating, curating, and analyzing statistical and derivative data to drive strategic decision-making with clarity instead of uncertainty. This includes our online IP Dashboard tool, which can be leveraged to analyze your portfolio as well as your competitors' portfolios.

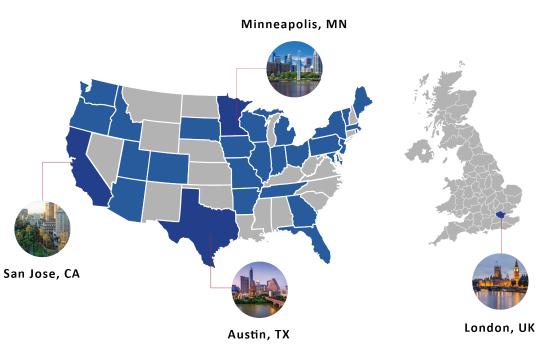


Commitment To Our Clients

We are privileged to serve an international roster of clients that includes multi-national corporations, middle-market businesses, startups, universities and individuals. We understand that phrases like "highest quality," "focus on our clients," or "excellent service" have become white noise in the market. Our goal is to show, not tell, our commitment to clients. Schwegman deals with the issues that most directly affect the prosecution of our clients' valued intellectual property. We believe there are three clearly identifiable outcomes that characterize a successful representation:

- 1. Patents issued will provide commercially viable protection and will be attractive to potential partners or licensees.
- 2. Patents protecting inventions by you and your engineers or scientists will effectively deter potential infringers and withstand validity challenges in court.
- 3. Schwegman's opinion practice will achieve resolution of adversarial situations, often with licensing as a result, and will avoid expensive, time-consuming litigation.

Office & Attorney Locations:



OUR EXPERTISE

Schwegman has over 130 IP attorneys with backgrounds across a wide spectrum of technology areas, including bio-tech, med-tech, clean-tech, ag-tech, pharmaceuticals, chemical & materials science, mechanical, electrical, and software. Many have held senior industrial or academic positions in their respective technical or legal disciplines, including in-house legal experience.

136
Patent attorneys

and agents

18
Attorneys with Ph.D.'s

Attorneys with

150+
Years of combined

Attorneys with Years of combined master's degrees in-house experience

Filing activity by Schwegman over the last five years:

ORIGINAL FILINGS	2014	2015	2016	2017	2018	TOTALS
US National Stage Applications	371	426	424	301	365	1,895
PCT Applications	748	937	893	914	709	4,201
US Provisional Applications Filed	889	1,026	1,115	976	890	4,896
US Utility Applications Filed	945	875	1,172	1,144	1,133	5,269
Total Applications Filed in all Countries	5,029	5,551	6,115	5,760	5,649	28,104



COMMITMENT TO OUR COMMUNITY

We believe that involvement in the Twin Cities, Silicon Valley community, and Austin, as well as other communities where our satellite attorneys live and work, is an important part of our work and mission.



Founding partner, Warren Woessner, being honored for his contributions to Minnesota Fund for Legal Aid

Schwegman fosters and maintains a strong bond within our communities through participation in nonprofit organizational and financial support of charitable organizations and causes, including:

- Childrens Law Center of Minnesota
- Destination Imagination
- American Heart Association
- Harriet Tubman Family Alliance
- HCBF (Hennepin County Bar Foundation)
- Hennepin County Humane Society
- Human Rights Campaign
- Juvenile Diabetes Research Foundation (JDRF)
- Law Foundation of Silicon Valley
- Make A Wish Foundation
- Medical Alley
- Minnesota Aids Project (MAP)
- Minnesota Justice Foundation

- Minnesota Public Radio
- Minnesota Public Television
- Minneapolis Medical Research Foundation
- Santa Clara University
- Special Olympics Minnesota
- Science Central
- Texas A&M New Ventures Competition
- The Children's Theatre Company
- Twin Cities Habitat for Humanity
- The Tech Interactive
- United Way
- University of Minnesota
- Volunteer Lawyers Network, Ltd.

Pro Bono Work in the Community



To maximize the impact and effectiveness of the firm's pro bono work, we've established steering group that guides the pro bono initiatives, internally reviews work product, recruits volunteers, collects and distributes volunteer opportunities, and initiates and maintains relationships with volunteer groups.



MEET THE STEERING GROUP



BRADLEY FORREST
Principal Attorney | Chairman
Minnesota



LUCAS HJELLE
Patent Attorney | Principal
Minnesota



ROGER LANG
Patent Attorney
Georgia

Commitment To Diversity & Inclusion

Schwegman values diversity in our inclusive office environment. We believe that diversity can help contribute to collaborative efforts and to building a positive and supportive workplace and community.

Our Diversity and Inclusion Steering Group continues to actively foster a culture embracing diversity. The group is committed to leading, advocating and coordinating firm-wide diversity and inclusion efforts.

We have sponsored, attended, and hosted many diversity related events, including:

- AIPLA Diversity in IP Networking Events
- AIPLA Women in IP Networking Events
- Bexar County Women's Bar Association (BCWBA) Autumn Affair
- BIT (Blacks in Technology) BitCon
- ChIPs Global Summit
- ChIPs Next Gen Summit
- Girl Scouts IP Patch Events
- Girls @ The Tech Day by The Tech Interactive
- Girls @ The Tech Luncheon by the Tech Interactive
- Human Rights Campaign Twin Cites Dinner
- IPO's Women in IP Reception
- LGBT Bar Lavender Law Conference & Career Fair
- Minnesota Association of Black Lawyers (MABL) Scholarship Gala
- Santa Clara University Annual Diversity Gala.
- Twin Cities Diversity in Practice Events
- Women Who Code Silicon Valley Onboarding Event



"Schwegman's approach to diversity has always been to be fair with everyone. You can't serve a client well unless you really can be in their shoes. What we really want is to do it for the right reasons. It's good for the world, its good for our children, it's good for people in the profession, its good for everyone. More than anything, it makes a happy, fun, and better workplace to be in."

Steve Lundberg

Founding Partner







ChIPs Next Gen
Summit



Girlscouts IP Patch Event



MABL Scholarship Gala



San Jose Women Who Code Event



Girlscouts IP Patch Event



The Tech Interactive 20th Anniversary





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