



Sam's practice focuses on patent litigation and counseling in the telecommunications and medical device industries. He has worked with leading technology companies in developing both domestic and international enforcement strategies that involve complex technologies. Sam has litigated patent disputes in federal district courts across the country, before the Federal Circuit Court of Appeals, in Inter Partes reviews before the Patent Trial and Appeal Board (PTAB), and in other disputed matters before the patent office. Sam also advises technology-driven companies in negotiating complex patent licenses, developing and managing IP portfolios, conducting infringement and validity studies and opinions, as well as due diligence and counseling on intellectual property issues in mergers and acquisitions.

Sam has employed his background in physics to investigate patent disputes in a wide range of the electrical, electro-mechanical, software, and optical arts, including advanced telecommunications equipment, cellular and distributed antenna systems, wireless communication protocols and products compliant with LTE, WiMAX, Wi-Fi and Bluetooth standards, medical devices, implantable defibrillators, remote patient monitoring systems, optical films, remote access over TCP/IP networks, military and commercial aircraft components, micro-electromechanical systems, projection light engines, predictive maintenance vibration analyzers, and laser systems.

**EDUCATION**

Harvard Law School, JD  
Wheaton College, BS. Physics, *summa cum laude*

**BAR ADMISSIONS**

Minnesota Supreme Court  
US District Court for the District of Minnesota  
US Court of Appeals for the Federal Circuit  
US Patent and Trademark Office

**REPRESENTATIVE CASES**

\$75 Million Win for Wireless OFDM Portfolio  
[\\$30 Million Win for 3M Regarding Acquisition of Projector Lens Portfolio](#)  
ADC-Licensing Project for Client's Core Fiber Optic Connectivity Patent Portfolio  
ADC Telecommunications, Inc. v. Panduit Corp.  
Litigation for An Emerson Electric Company on Advanced Analog-to-Digital Converter (CSI Technology, Inc. et al. v. Commtest Instruments Ltd. et al.)  
DLP TV Light Engine Litigation for 3M (3M v. Infocus et al., 3M v. Samsung et al.)  
CommScope v. Dali Wireless. (N.D. Texas) Successfully enforced through trial five patents directed to improvements in digital distributed antenna systems, winning a jury verdict, injunction, willful infringement and treble damages while simultaneously defending against four counterclaim patent infringement allegations. Successful strategy included district court litigation, Inter Partes Review before the PTAB and a win before the Federal Circuit Court of Appeals.  
Dali Wireless v. CommScope. (D. Del.) Successfully defeated four additional patents asserted by Dali Wireless directed to distributed antenna systems. Succeeded in getting claims canceled in IPRs or winning claim construction prior to trial.

**RECOGNITION**

Named on the 2024 IAM Patent 1000 list of the World's Leading Patent Professionals  
Listed in Super Lawyers® in the field of intellectual property  
Best Lawyers® 2023, 2024, 2025  
Litigation—Intellectual Property  
Litigation—Patent  
Attorney of the Year, 2022 (Groups), *Minnesota Lawyer*