

Mark G. Knedeisen

Partner

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OVERVIEW

Mark Knedeisen handles complex patent matters—whether technically sophisticated, legally nuanced, or both. His practice spans litigation, Patent Office trials, patent prosecution, and strategic counseling across a wide range of advanced technologies and industries.

Mark represents clients in high-stakes patent infringement litigation. Notably, he was part of the K&L Gates team that secured a US$750 million settlement for Carnegie Mellon University following a jury verdict and Federal Circuit affirmance in *CMU v. Marvell Technology Group*: a seminal case in the university patent enforcement space. He also has deep experience in Patent Office litigation, including Inter Partes Review (IPR) and ex parte reexaminations. He successfully defended CMU's patents in post-trial reexaminations and regularly represents clients in both offensive and defensive proceedings before the PTAB.

Mark leads the drafting and prosecution of patent applications for technologies including artificial intelligence and deep learning, cloud and database systems, network and data security, autonomous navigation, telecommunications, software, semiconductors, RF devices, optics, MEMS, and robotics. He routinely works on cutting-edge innovations involving LLM fine-tuning, model architectures, and cloud-based deployment of AI models.

He advises clients on portfolio development, freedom-to-operate, IP due diligence, licensing, and IP strategy in business transactions, as well as brand protection matters, including domestic and international trademark registration and enforcement.

Mark's practice focuses on a range of industries including financial services, technology, life sciences and healthcare, manufacturing and electronics, and telecommunications. He has been recognized by *The Best Lawyers in America*® for patent law and among the top 250 lawyers for PTAB litigation by Patexia's 2025 PTAB Litigation Report.

PROFESSIONAL / CIVIC ACTIVITIES

- Federal Circuit Bar Association
- Patent Trial and Appeal Board Bar Association

- Pittsburgh Intellectual Property Law Association (PIPLA)
- Bushy Run Battlefield Heritage Society

EDUCATION

- J.D., University of Pittsburgh School of Law, 1998 *(magna cum laude; Order of the Coif; Associate Editor, Journal of Law and Commerce)*
- M.S.E.E, Pennsylvania State University, 1993
- B.E.E., Villanova University, 1990 *(cum laude)*

ADMISSIONS

- Bar of Pennsylvania
- United States Patent and Trademark Office
- United States Court of Appeals for the Federal Circuit
- United States District Court for the Western District of Pennsylvania

THOUGHT LEADERSHIP *POWERED BY HUB*

- 28 July 2025, USPTO Director Ends IPR Against Midas Green Technologies
- 25 January 2016, U.S. Supreme Court to Decide Case That Could Impact Inter Partes Review
- 16 October 2015, Is Inter Partes Review Set for Supreme Court Review?
- 7 October 2015, Patent Office Litigation - What You Need to Know

OTHER PUBLICATIONS

- "What Is Next for Software Patents?" *CyberSpace Lawyer*, August 2013

NEWS & EVENTS

- 1 September 2021, K&L Gates Advises Megaport (USA) Inc. in Acquisition of InnovoEdge Inc.
- 13 July 2021, K&L Gates Launches Expanded Guidebook on Doing Business in the United States

AREAS OF FOCUS

- IP Litigation

- IP Procurement and Portfolio Management
- Post-Grant Patents

INDUSTRIES

- Financial Services
- Fintech