

Ruming Wen Ph.D.

Adjunct Patent Attorney

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Services

Intellectual Property
Patents
Asset Creation - Prosecution &
Counseling
Patent Litigation
Post-Grant Proceedings

Industries

Electronics & Computer
Technology
Generative AI
Medical & Surgical Devices
Technology

A registered patent attorney, Leo Wen develops patent strategies aligned with each client's business goals and manages patent portfolios for both *Fortune* 500 companies and leading innovators in niche markets. He advises on patent preparation and prosecution, patent litigation, post-grant proceedings, including *Inter Partes* Review (IPR), and legal opinions on patentability, invalidity, non-infringement, and freedom-to-operate (FTO).

Leveraging his strong technical background in physics and electrical engineering, Leo advises technology companies and innovators alike on protecting their most valuable intangible assets. He has broad experience across complex technologies, from semiconductors, artificial intelligence, and quantum computing to medical devices, telecommunications, and advanced sensing systems. Leo also brings a valuable international perspective from his work over a decade ago as a patent engineer for China's largest IP law firm where he prepared or prosecuted hundreds of patent applications.

Prior to rejoining the firm, Leo was a senior associate at a national AmLaw 100 firm in its Atlanta, Georgia office where he focused his practice on patent preparation and prosecution. In this role, he led efforts to build a robust patent portfolio covering application-specific integrated circuits (ASICs), data center infrastructure, and other enabling hardware technologies for a leading frontier AI company. Previously, Leo worked with Kilpatrick as an associate in its Atlanta office where he practiced patent preparation and prosecution, patent litigation, post-grant proceedings such as IPR, and legal opinions on patentability, invalidity, non-infringement, and FTO. Before that, he was an associate in the Atlanta office of a national intellectual property boutique law firm and an AmLaw 100 firm where his practice concentrated on patent preparation, prosecution, and legal opinion work.

Beyond his practice, Leo founded PT Intellectual (Peking University/Tsinghua University IP Club) in Shanghai, China, an organization that connects stellar intellectual property practitioners such as IP attorneys, in-house counsels, judges, and scholars in China.

Leo's native language is Mandarin.

Experience

Representing one of the world's largest semiconductor companies in patent procurement and prosecution for over six years. Led a team of several practitioners to achieve exceptional work product quality recognized by the client.

Represented one of the world's largest TV manufacturers in a patent infringement lawsuit (Northern District of Georgia) against a non-practicing entity related to display technologies and several corresponding Inter Partes Review proceedings. Adding unique value to the team by forming deep and precise technical and legal arguments.

Provided solid technical analysis in a patent infringement lawsuit (Western District of Texas) related to phased array sound systems for electronic devices. Achieved a quick settlement for the defendant by providing convincing technical and legal arguments.

*Built a robust patent portfolio for a leading frontier AI company, covering application-specific integrated circuits (ASICs), data center infrastructure, and other enabling hardware technologies.

*Prepared legal opinions on non-infringement and freedom-to-operate for a leading standby generator manufacturer.

*Represented a leading tech company in multi-government agencies' investigations. Developed critical factual findings in a lengthy multi-firm document review operation.

*Experience gained by attorney prior to joining Kilpatrick

Education

Georgia State University, College of Law J.D. (2018) *CALI Awards on (i) Patent Drafting and Prosecution and (ii) M&A*

Shanghai Institute of Microsystem and Information Technology, Chinese Academy of Sciences Ph.D. (2012)
Microelectronics and Solid State Electronics

Peking University B.S., Physics (2007)

Admissions

Georgia (2018)

Court Admissions

U.S. Patent and Trademark Office (2021)

Professional & Community Activities

State Bar of Georgia, Member

Georgia PATENTS, Pro Bono Attorney (2022-Present)

Insights

Alert

USPTO Guidance on the Inventorship of AI-Assisted Inventions Highlights Need for Significant Human Contributions

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