Philip T. Mazoki
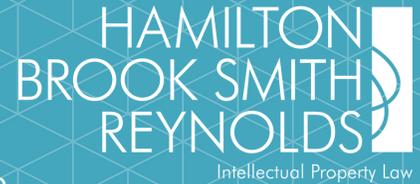## SHAREHOLDER PRINCIPAL

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HAMILTON BROOK SMITH REYNOLDS
Intellectual Property Law

PRACTICE AREAS

- Patents
- Counseling
- Design Patents
- Copyrights
- Trademarks
- IP Litigation
- Trade Secrets
- IP Intelligence and Audits

TECHNOLOGY AREAS

- Artificial Intelligence
- Electrical Engineering
- Software
- Hardware
- Mobile
- Network Infrastructure
- Business Methods
- Telecommunications
- Internet of Things
- Semiconductors
- Bioinformatics
- Clean Technology
- Energy Storage
- 3D Printing

EDUCATION

- Temple University Beasley School of Law, J.D., *cum laude*
- Northeastern University, B.S. in Electrical Engineering, *magna cum laude*

Philip practices in patent prosecution, IP strategy, and portfolio management in the areas of electrical engineering and software, including technologies such as simulation, 3D modeling, cybersecurity, machine learning, the Internet of Things (IoT), and electro-mechanical systems.

Phil has significant experience developing patent portfolios for a wide variety of computer-based modeling and simulation technologies. Example portfolios include technologies directed to structure, vehicle, manufacturing, and material simulation, ergonomic evaluation, and chemical and petroleum manufacturing simulation. Phil has also developed patent portfolios for cybersecurity technologies, including methods to evaluate vulnerability, methods to ensure safe operation regardless of attack modality, and methods to protect against specific threats.

Phil also assists his clients on trademark prosecution, as well as patent and trademark litigation. His litigation experience includes complaint and motion preparation, discovery, and infringement and validity analysis.

Technology areas in which Phil has experience include:

- 3D modeling and simulation
- Artificial Intelligence
- Bioinformatics
- Cybersecurity
- Chemical and petroleum processing
- Machine-learning based control systems
- Neural networks
- Digital human modeling
- Data storage and management
- Telecommunication systems
- User-interface controls
- Navigation devices
- Robotic systems
- Electronics and circuits
- Smart fitness products and systems
- Neural network based image processing and generation
- Natural language understanding and speech recognition
- Social networking
- Utility control systems
- Geological mining operations and system analysis

BAR ADMISSIONS

- U.S. Patent and Trademark Office
- Massachusetts
- Pennsylvania

CERTIFICATIONS

- Black Duck Certified Open Source Legal Professional

For seven consecutive years, Phil has been named a Rising Star by Super Lawyers. Since 2020-2023, he received distinction in Best Lawyers: Ones to Watch in AmericaTM for his patent law expertise.

Outside of the firm, Phil is a mentor for the Northeastern University Honors Program and The Entrepreneur Forum, and is on the board of the Titcomb Mountain Foundation.

Prior to studying law, Phil worked for a research and development laboratory in inertial instrument testing, where he conducted gyroscope and accelerometer testing and characterization. He has also worked in the field of Distribution Planning Engineering for a large power utility, where he studied feeder ratings, cable ratings, relay settings, voltage regulator settings, network analysis and fault duty calculations.

IP NEWS ALERTS

- USPTO Guidance on AI-assisted Inventing: A Natural Person Is An Inventor If They Provided A Significant Contribution, February 22, 2024

PUBLICATIONS

- Representation and Warranty Provisions in Technology Transfer: The Open-Source Software Snare, *American Bar Association Business Law Section publication Business Law Today*, September 15, 2025
- Viacom International Inc. v. YouTube Inc. and the Failings of the Southern District Court of New York, 30 The Temple Journal of Science, Technology and Environmental Law 275 (2011)

SPEAKING ENGAGEMENTS

- "From Idea to IP – The Use of AI in the Life of an Invention," Panelist at European Patent Office's Four-day Online Conference, February 3, 2026
- "Open-Source AI in the GenAI Era: Legal Risks, Compliance, and Commercial Use," Panelist, HBSR Webinar, October 16, 2025
- "Savvy Patenting Strategies for Entrepreneurs," MDG Online Forum, November 15, 2023
- "Legal Considerations for Startups," Entrepreneur Forum's Start Smart Class Winter Series, March 20, 2023