

Meghan M. LeMay, Ph.D.

Technical Specialist

Boston

meghan.lemay@troutman.com

D 617.443.3710

**OVERVIEW**

Meghan is a technical specialist based in the firm's Boston office. She holds a B.S. in electrical engineering from the University of Illinois Urbana–Champaign and an M.S. and Ph.D. in electrical engineering from Boston University, where she was affiliated with the Center for Space Physics. Her doctoral research delved into the convergence of GNSS, incoherent scatter radar, ionospheric modeling, and imaging to diagnose space weather phenomena. During her graduate studies, Meghan spearheaded initiatives to gather dual-frequency GNSS data via smartphones for ionospheric research.

Following graduation, Meghan was an R&D radio frequency (RF) engineer and technical lead, concentrating on antenna design, GNSS measurements, EMI compliance, and distributed sensing technologies. Currently, she is pursuing her J.D. as a first-year candidate at the University of New Hampshire Franklin Pierce School of Law.

In her role, Meghan works on patent litigation and due diligence matters across a diverse array of technologies, including optics, consumer electronics, hardware, authentication protocols, semiconductors, and wireless communication.

TOP AREAS OF FOCUS

- [Intellectual Property](#)

EDUCATION AND CERTIFICATIONS**EDUCATION**

- Boston University, Ph.D., 2024, electrical engineering
- Boston University, M.S., 2023, electrical engineering
- University of Illinois Urbana-Champaign, B.S., 2018, electrical engineering