

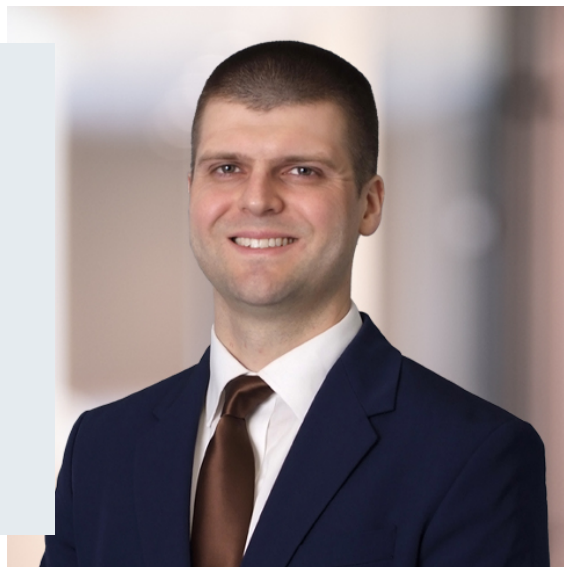
Charles E Maurer

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Charles Maurer is a Senior Patent Agent with Foley & Lardner LLP. Charles is located in the firm's Chicago office where he is a member of the Mechanical and Electromechanical Practice Group. Charles focuses his practice on assisting clients with building patent portfolios including both domestic and international patents. Charles leverages his background in Electrical Engineering to develop portfolios for electrical, software, machine learning, and mechanical innovations. For example, Charles assists clients with protecting innovations in the following fields:

- Vehicles and EVs
- Artificial Intelligence and Machine Learning
- Defense, Aerospace, Satellites, and Submersibles
- Medical and Surgical Systems
- Robotics and Automation
- Cloud Computing, IoT, and Digital Twins
- Power Systems, Communication Networks, and MEMs Devices
- High frequency devices and semiconductors

Prior to joining Foley, Charles worked in a hardware laboratory evaluating product designs and predicting product lifespans.

Practice Areas

- [Mechanical & Electromechanical Technologies](#)

Education

- Currently enrolled at the Illinois Institute of Technology (IIT) Chicago-Kent College of Law

- Received CALI Awards (highest grades) for classes in Software Patents, Constitutional Law, Civil Procedure, Criminal Law, Professional Responsibilities, and Torts.
- Named to Kent's Dean's list four consecutive semesters.

- Milwaukee School of Engineering (MSOE) – Milwaukee, Wisconsin (B.S, 2016)
 - Electrical Engineering
 - Graduated with Honors