

## Chad Thorson

Charlotte Office Managing Partner

Charlotte, NC  
(704) 347-6477  
[cthorsen@burr.com](mailto:cthorsen@burr.com)



Chad is a Partner in the Firm's Charlotte office where he works with clients to secure and exploit their intellectual property assets, whether that concerns securing patents, or speaking the technical language of clients in diverse industries to plan and execute the building of global patent portfolios. In addition to growing patent portfolios, Chad has led patent litigation teams, including in inter partes review proceedings before the Patent Trial and Appeals Board.

A former officer in the U.S. Navy's Nuclear Submarine program and instructor at the Navy's Nuclear Submarine School, Chad has practical and theoretical technical training in mechanical, electrical, and nuclear engineering technologies with particularly deep experience in electric vehicles, battery technology, aviation industry, fintech, wireless communications, software, tools, and outdoor power equipment.

Chad received his Juris Doctorate degree from the University of Connecticut School of Law and his Bachelor of Science in Electrical Engineering *with distinction* from the United States Naval Academy.

### Experience

- Preparing and prosecuting patent applications, both in the U.S. and internationally, directed to telecommunication software applications, audio processing, speech conversion, user interfaces, wireless communication standards, virtual machines, data compression, machine controllers, gateway devices, routers, medical imaging devices, supply chain management software, electronic semiconductor devices, liquid crystal display devices, power generation and distribution equipment, gas/steam turbine technologies, video and image processing techniques, antennas, and blockchain technology.

### PARALEGAL/ASSISTANT

Legal Practice Assistant

Heather Pressley  
(704) 347-6422  
[hpressley@burr.com](mailto:hpressley@burr.com)

### CAPABILITIES

Intellectual Property

### EDUCATION

J.D., University of Connecticut School of Law

B.S.E.E., United States Naval Academy

*with distinction*

### LICENSED IN

North Carolina

### ADMITTED IN

U.S. Patent and Trademark Office

# Chad Thorson

- Preparing and prosecuting patent applications, both in the U.S. and internationally, directed to devices and technologies in the optical, mechanical and electro-mechanical fields including lasers, cutting devices, lumber handling devices, automated truss assembly devices, food preparation devices, aircraft design, power generation equipment, hand held tools, battery powered equipment and lawn care equipment, propulsion systems and automotive components.
- Conducting freedom to practice studies and preparing opinions related to validity and infringement issues.
- Advising and mentoring start-up companies on intellectual property related issues in telecom and fintech industries.
- Technical experience in an industrial setting relating to hydraulic, refrigeration and atmosphere control systems as well as reactor protection circuitry, nuclear instrumentation, power generation equipment and power distribution systems.

## Honors & Recognition

- Listed in *The Best Lawyers in America*®, Patent Law since 2021, Litigation - Intellectual Property (2024)
- *North Carolina Super Lawyers*, Intellectual Property (2023)

## News

- Best Lawyers® 2024 Honors 242 Burr Attorneys, Including 17 "Lawyers of the Year"  
Firm News, 08.17.2023
- Burr & Forman Partners Selected to 2023 North Carolina Super Lawyers List  
01.18.2023

## Speaking Engagements

- Association of Corporate Counsel South Carolina CLE  
Speaking Engagement, Burr Forman & McNair; Columbia, SC, 01.23.2019

## Professional Activities

- Naval Officer, Submarine Service (1996-2004)
- Navy Electronics Technician (1991-1992)