

Timothy E. Manning
Associate



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Education

J.D., Cleveland-Marshall College of Law, *Cum Laude*, 1998
M.S., Electrical Engineering, Cleveland State University, 1998
B.S., Engineering Physics, John Carroll University, 1990

Bar Admissions

Ohio, 1998
U.S. District Court, Northern District of Ohio
U.S. Court of Appeals, Sixth Circuit
U.S. Court of Appeals, Federal Circuit
U.S. Patent and Trademark Office

Memberships

American Bar Association
American Intellectual Property Law Association
Cleveland Intellectual Property Law Association
Intellectual Property Owners Association
Ohio Bar Association

Summary

Mr. Manning represents and counsels clients in all areas of patent practice, including patent procurement, trial and appellate litigation, validity and infringement opinions, licensing and due-diligence analyses. As an electrical engineer, Mr. Manning has handled legal matters in many technologies, including wireless computer equipment, computer networks, liquid crystal displays, software applications, web browser plug-ins, digital video and audio signal compression and processing systems, semiconductor fabrication, point of sale encryption devices, biomedical devices, biometric authentication interfaces, consumer electronics, as well as various mechanical systems.

Before beginning his legal career, Mr. Manning worked as a Research Engineer in the Biomedical Research Department of The Cleveland Clinic Foundation.