

Matthew B. Tropper

Email : matthew@troppertech.com

OVERVIEW

Matthew is a Principal in, and founder of, Tropper Technologies, Inc.

Matthew has extensive expertise in software development and has led the prototyping and deployment of all of Tropper Technologies software products for many years. In this capacity, Matthew has led the prototyping and deployment of both traditional desktop-based software applications as well as the current mobile application offerings and "Web 2.0" infrastructure.

In his capacity as an attorney, Matthew has extensive experience drafting and prosecuting numerous patents. In addition, Matthew has handled a large number of copyright and trademark matters throughout the years.

PROFESSIONAL EXPERIENCE

Engineering

At Tropper Technologies, Matthew led the prototyping and deployment of both traditional desktop-based software applications as well as the current mobile application offerings and "Web 2.0" infrastructure.

Projects include:

- Apollo desktop-based post-processor
- Cobalt web-based real-time data viewer
- Hemisphere web-based analysis and presentation tool
- Argon mobile client data collection tool (native Android app)
- CoveragePro mobile client data collection tool (HTML5 web app)
- Tropper Technologies website design, implementation and maintenance

At Grumman Aerospace, Matthew wrote an "Automated Test Equipment" software package for determining radar signature of various test bodies.

Legal

At Tropper Technologies, Matthew has drafted and prosecuted all patent applications as needed. Further, Matthew has handled all of the various copyright and trademark work throughout the years.

At various law firms (both boutique and international in scale) Matthew has been involved in a vast array of patent, copyright and trademark matters, including:

- Drafting and prosecuting a number of early "Business Method" patents
- Drafting and prosecuting patents in the consumer electronics and medical devices fields
- Extensive client counseling (ranging from individual inventors to multinational corporations)
- Drafting numerous patentability opinions
- Drafting numerous product clearance opinions
- Involved in various litigation matters

EDUCATIONAL DETAILS

Degree	College/University	Year
Juris Doctor	John Marshall Law School	1992
BSEE	Worcester Polytechnic Institute	1989

At John Marshall Law School, Matthew was invited on, and participated in, Law Review.

At Worcester Polytechnic Institute, Matthew received the Highest Honors awarded for a Major Qualifying Project - an Autonomous Mobile Robot, Vision Subsystem.

PATENTS

U.S. Patent Application, SYSTEMS AND METHODS FOR TESTING MOBILE DEVICE(S) AND/OR MOBILE DEVICE NETWORK(S)

U.S. Patent Application, SYSTEM AND METHOD FOR DISTRIBUTING LOCATION DATA

U.S. Patent Application, SYSTEM AND METHOD FOR MOBILE DEVICE CALL TESTING

U.S. Patent 6,842,671, SYSTEMS AND METHODS FOR CONTROLLING HANDLING CHARACTERISTICS OF A TIRE

U.S. Patent 6,678,091, SYSTEM AND METHOD TO SYNCHRONIZE ONE OR MORE SHUTTERS WITH A SEQUENCE OF IMAGES

U.S. Patent 5,291,211, A RADAR ANTENNA SYSTEM WITH VARIABLE VERTICAL MOUNTING DIAMETER

PEER-REVIEWED PUBLICATIONS

Tropper, Patentability of Genetically Engineered Life Forms, Legal Issues and Solutions, 25 J. Marshall L. Rev., 119 (1991)

PROFESSIONAL LICENSING

- Admitted to the New York State Bar
- Registered to practice before the U.S. Patent and Trademark Office

PERSONAL DETAILS

Matthew is an avid photographer. He has won a number of awards in his local photography club, including a "Print of the Month" award for a photograph of his young son.