DAVID S EINFELDT

Registered Patent Attorney Licensed and Practicing in NC and UT, JD, BSME

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Legal Experience

Of Counsel/Independent

Working both independently and of counsel at Ascentage Law PLLC, May 2014-Current

- Patent Prosecution
 - Preparation of new applications in preparation for US, PCT, EPO and various other international filings.
 - Prosecution of various patents including LED laser systems, medical devices including 0 CPAP breathing apparatus, drug mixing and delivery devices, watercraft docking/mooring systems, air and water filtration and ionization systems, as well as many other consumer products and devices.
 - o Portfolio management, IP due diligence, freedom-to-operate opinions, patent landscape analysis.

Thorpe North and Western

Associate Patent Attorney, Oct 2012-May 2014

- Patent Prosecution
 - Preparation of patent applications ranging in scope from simple mechanisms to complex control systems. Some such control systems included the actuation of railroad control systems including the broadcasting and receiving of warning signals, processing such signals and using logic control to actuate applicable controllers on braking or throttle system. Other technology focus areas included orbital telescopes, orthoscopic tools, spinal implants, bomb disarming robotic systems, as well as targeting systems for handheld firearms.
- Trademarks Prepare trademark applications, offer strategic advice to clients, freedom to operate searches, respond to USPTO office actions.
- Licensing Draft and review license agreements between clients and third parties.

United States Patent and Trademark Office

Patent Examiner. Jan 2012-Oct 2012

- Assigned to art unit 3784 dealing with heat transfer, refrigeration, cryogenics, etc.
- Responsible for preparing examiner actions dealing with virtually any mechanism or system involving heat transfer. Such technologies included; refrigerators, heat sinks for computational components, purification of natural gas streams, and the cryogenic cooling of superconductive coils using liquid helium.
- Responsible for assessing claimed inventions, and applications, searching for pertinent prior art, drafting office actions, responding to attorney arguments, assessing patentability, and all other necessary Examiner functions.

Alexandria, VA

Sandy, UT

Cary, NC

University of Utah Technology Commercialization Office

Extern, Aug 2010- Dec 2010

- Patents Prior art searches, met with inventors to educate and train on best practices for preparing invention disclosures preparatory for patent prosecution.
- Trademarks – Filing applications, filing forms (TEAS+), basic search.
- Licenses Drafting and reviewing material transfer agreements, as well as various private party patent licenses.

United States International Trade Commission

Intern, May 2010-August 2010

- Reviewed and drafted judicial orders involving intellectual property matters under Administrative Law Judge Charles Bullock, in particular was involved in drafting a significant portion of a Markman order regarding a dispute between the handling of power down functions and programming of cell phones when taking a picture under low battery conditions.
- Assessment of party briefs on numerous IP topics as well as the briefing and discussion of the • presented issues to the judge.

Additional Experience

NCCU IP Clinic volunteer, guest presenter, Jan 2018-Present

Neumont University

Adjunct Professor, Oct 2013-Dec 2013

Instruction of the SSC350 course titled Intellectual Property in the New Technological Age.

University of New Hampshire School of Law

Teaching Assistant (Torts), Aug 2009-Dec 2009

- Assisted Professor Sophie Sparrow in the instruction of a first year Torts class.
- Prepared and taught a weekly supplemental instruction session.
- Consulted with students requesting assistance with various concepts.

University of Utah

Teaching Assistant/ Grader, Aug 2007-May 2008

- Assisted Professor Larry DeVries in the course titled Strength of Materials.
- Assisted Professor Donald Bloswick and Richard Sesek in the course titled Industrial Safety.
- Consulted with students requesting assistance with various concepts.

WesTech Engineering

Project Manager, Sept 2006- July 2007

- Managed new equipment orders with regard to water purification equipment.
 - Reviewed and checked engineering drawing against order specifications, conducted quality control inspections, managed and arranged shipment and delivery of products.

Concord, NH

Salt Lake City, UT

Washington, D.C.

Durham, NC

Salt Lake City, UT

Salt Lake City, UT

Education

Franklin Pierce/University of New Hampshire School of Law

Juris Doctor, Graduated in 2011

 Received the Intellectual Property Certificate, completing numerous IP related courses including: Fundamentals of Intellectual Property, Patent Law, Patent Practice and Prosecution I & II, World Trade and World IP, World IP and Portfolio Management, Trademark Practice and Prosecution.

University of Utah

B.S. Mechanical Engineering, Graduated in 2008

- Course studies involve strength of materials, mechatronics, robotics, heat transfer, etc.
- Built and programmed robots to navigate through a complex course and perform complex actions in order to overcome various obstacles.
- Designed and built a human powered off road vehicle from scratch as part of a senior design team project, which included designing and building a frame, drivetrain, and suspension system.
- Included as a member of the Dean's List in several semesters.

<u>Leadership</u>

- Scout Master, Boy Scouts of America (2008-Current)
 - Responsible for teaching and instilling life and leadership skills with 14-18 year old young men.
 - Tracked and encouraged Boy Scouts on their path to Eagle Rank.
 - Religious Volunteer, 2-year service mission in Italy (2002-2004)
 - Included the mastery of the Italian language.
 - Required the possibility of public speaking on a daily basis ranging in scope from individual encounters on the street, to speaking in church meetings to audiences of 100+.

<u>Skills</u>

- Office Management Software Clio, ProLaw, Word, Excel, Inteum, Hummingbird.
- Attention to Detail Patent Drafting, reviewed and drafted numerous patents as well as judicial orders which later issued.
- Analytical Skills Engineering background.
- Foreign Language Italian (2 years Italian immersion and 2 years High School)
- Eagle Scout

Licenses & Certifications

- Licensed to practice law in the state of North Carolina. ID #51497
- Licensed to practice law in the state of Utah. ID#13692
- Registered to practice before the United States Patent and Trademark Office. Registration # 68903
- Passed the NCEES Fundamentals of Engineering Exam.

Interests

• Mountain biking, 3-D printing, backpacking, whitewater rafting, softball, bicycle mechanics.

References

• References provided upon request.

Concord, NH

Salt Lake City, UT