

## Mark P. Mathison P.E.

### Partner

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### Services

Asset Creation - Prosecution &  
Counseling  
Intellectual Property  
KT Patent Prosecution Extranet  
Licensing, Transactions &  
Monetization  
Market Protection - Opinions &  
Dispute Avoidance  
Patent Due Diligence  
Patents  
Trade Secrets

### Industries

Financial Services  
Health & Life Sciences  
Media & Entertainment  
Retail & Consumer Goods

Mark Mathison has 15 years of experience arguing patent applications through the intellectual property offices of the world. He primarily concentrates his practice on counseling mid-size companies and university technology transfer offices, though he actively manages attorney teams for two *Fortune* 100 companies and several startups.

Recent electronics-related technologies he covered include medical implants, PCB antennas, microwave resonators for 5G, and Marx generators. Mechanical technologies include microfabricated cell scaffolding, endoscope tools, bioreactors, a biologics manufacturing center, YAG laser waveguides, and fire-resistant cables. Software technologies include on-the-fly video editing & sharing tools, digital twin optimizations, and computational linguistics supported by machine learning models. Above all, he treasures aeronautical or other inventions that relate to his pilot's license.

Mr. Mathison is intimately familiar with what it's like to go through the patent process—as the inventor of 7 patents on Kilpatrick Townsend's internal software tools and client extranet. Sometime this week he likely programmed in C#/ASP.NET, HTML/CSS, or JavaScript/jQuery in his spare time.

Last year (2022), legal industry magazine *Law360* recognized Mr. Mathison for writing two of the most-read guest articles. One article encouraged Ukrainian patents before the invasion, and one covered how to handle Russian patents afterward. Among his other articles, he is most proud of the one titled "Where to Enter the PCT National

Phase?"

He has spoken at Berkeley, Stanford, and for Strafford Publications. He presented at the Intellectual Property Owners (IPO) Association, both in the U.S. and Europe, and Association of University Technology Managers (AUTM). And he deliberated software patents at the Global Indian Technology Professionals Assoc. World event in Silicon Valley.

Over the years, Mr. Mathison has obtained hundreds and hundreds of U.S. and foreign patents for clients of Kilpatrick Townsend, one of the largest IP-focused law firms in the world. He wrote freedom to operate, noninfringement, and invalidity opinions and advised on infringement and due diligence. To this day, he trains and manages teams of patent practitioners, from fellow partners to patent agents.

### **Experience**

Before entering the field of law, Mr. Mathison worked nine years as an aeronautical engineer at Raytheon Missile Systems in Massachusetts, Arizona, and California. As a young engineer, he designed and built test equipment, flew captive flight test sorties, and programmed telemetry analysis tools. He capped off his engineering career heading a laboratory on a multi-million dollar military project in San Diego.

Mr. Mathison is a registered Professional Engineer (P.E.) in Electrical Engineering.

### **Education**

University of California at Los Angeles J.D. (2007)

University of Washington M.S. (1995) Aeronautical Engineering

Harvey Mudd College B.S. (1994) Engineering, Dean's List

### **Admissions**

California (2007)

Washington (2008)

### **Court Admissions**

U.S. Court of Appeals for the Ninth Circuit

U.S. District Courts for all Districts of California

U.S. Patent and Trademark Office (2005)

### **Insights**

#### [News Releases](#)

Mark Mathison's Guest Articles Among Law360's 'ESG: Top Guest Articles' and 'Most-Read IP Guest Articles' in 2022

December 29, 2022



### Publication

U.S. Patent Takeaways From Russia Sanctions Exemption

July 14, 2022

### News

Mark Mathison Quoted in Law360, "Uncertainty Clouds Attys' Strategies For Pursuing IP In Russia"

April 14, 2022

### Publication

How To Wind Down Patents In Russia Over Next 3 Months

March 17, 2022

### Publication

Filing For Patents In Ukraine Is A Viable ESG Strategy

February 15, 2022