



## Joseph M. Maraia

PARTNER

A respected IP authority, Joe provides strategic, business-focused counsel to clients in the engineering, life sciences, medical device, and consumer products sectors.



### Industries

Life Sciences  
Consumer Products

### Practices

Complex Litigation  
Patent Litigation  
Copyright  
Food, Drug, Medical Device & Cosmetic  
— Medical Devices  
Patent  
— Patent Prosecution  
Trademark

### Education

Suffolk University Law School, JD  
Worcester Polytechnic Institute, BS

### Offices

Boston

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Joe advises clients operating in the engineering arts and life sciences sectors. He has extensive experience in both domestic and foreign patent prosecution and counseling clients on issues relating to patent infringement and validity, including non-liability opinions, freedom to operate and design-around studies, IP due diligence, and licensing negotiations as well as litigation matters in the federal courts and the United States Patent Trial and Appeal Board.

His professional experience as both an electrical engineer and a master electrician provides him with a unique skill set that allows him to provide strategic intellectual property and business insight.

The technologies Joe has experience with is vast. He has done considerable work with LED lighting solutions, medical devices, consumer products, semiconductor equipment, power supplies, lasers, image processing devices, machine learning, micro-displays, optical components, plasma systems, alternative energy technologies, energy harvesting devices, financial services, multimedia, GPS systems, antennas, radar, multivariate analysis techniques, software, robotics, wireless mesh networks, and cellular VOIP and wired telecommunications systems. He is familiar with various data structures, compression and decompression techniques, encryption technology, digital signal processing, artificial intelligence and neural networks, machine learning, pattern matching, virtual reality, and computer network and internet technology.

### Previous Work

Prior to joining ArentFox Schiff, Joe served as co-chair of the intellectual property group at a midsized law firm in Boston and sat on the firm's Executive and Diversity Committees.

### Client Work

Joe's representative matters include:

- Representing a lighting industry leader in a patent infringement action for an LED lighting fixture. *Fluxwerx Illumination Inc. v. Aamsco Lighting, Inc.*, DDE-1-19-cv-00481

Representing a lighting industry leader in a patent infringement action for an LED lighting fixture.  
*Fluxwerx Illumination Inc. v. OKT Lighting USA, LLC et al*, SDTX-4-19-cv-01113

- Representing the world leader in wireline conveyance systems at the PTAB resulting in a denied petition in favor of our client. *Impact Selector International, LLC v. Petromac IP Limited*, PTAB-IPR2019-01660
- Representing a lighting industry leader in a patent infringement action for an LED dimming protocols. *LMPG Inc. et al v. Korrus, Inc.*, CDCA-2-24-cv-00748
- Representing a lighting industry leader in a patent infringement action for an LED lighting fixture. *Lumpenpulse Group, Inc. v. Insight Lighting, Inc.*, DNM-1-19-cv-00328
- *Sensata Technologies Inc. v. Danfoss Power Solutions Inc.*, PTAB-IPR2017-02069
- *SmartWater, Ltd. V. Applied DNA Sciences, Inc.*, EDNY-2-12-cv-05731
- *Smartwater, Ltd. V. Applied DNA Sciences, Inc.*, DMA-1-12-cv-11009
- *Smartwater, Ltd. V. Applied DNA Sciences, Inc.*, SDFL-0-12-cv-61660

## Publications, Presentations & Recognitions

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### Publications

- “Why I Became A Lawyer: A Circuitous Path To The Law,” *Law360*, April 2019
- “Today’s U.S. Supreme Court Decision in Alice Case: What You Need to Know,” Burns & Levinson Intellectual Property Update, June 2014
- “Brief of Amicus Curiae Boston Patent Law Association in Support of Appellant on Rehearing En Banc,” Boston Patent Law Association Brief of Amicus Curiae, June 2011
- “Another Shot at Patent Reform: The Patent Reform Act of 2011,” Boston Patent Law Association Newsletter, Winter 2011
- “Intrepid Rescue.com Remains at Forefront, Pushes the Keyword/Trademark Envelope,” Boston Patent Law Association Newsletter, Spring 2010
- “Federal Circuit Rules En Banc that 35 U.S.C. § 271(f) Does Not Apply to Method Claims,” Boston Patent Law Association Newsletter, November 2009
- “Supreme Court Reverses Federal Circuit on Obviousness Law,” Boston Patent Law Association Newsletter, August 2007

### Presentations

- “A Winning Combination: Patent Prosecution and Litigation,” *Corporate Counsel Business Journal*, September – October 2019
- “Collaborating on Patents and Deals: Two Law Firm Partners Build a Powerful Niche Working with Startups,” *Metropolitan Corporate Counsel*, June 2017

### Recognitions

- The Best Lawyers in America, *Best Lawyers* (2014?2026)
- IAM Strategy 300 (2024-2025)
- Massachusetts Super Lawyers (2013?2024)
- Managing Intellectual Property “IP Star” (2014?2025)
- Massachusetts Lawyers Weekly – “Go to IP Lawyer” (2021)
- National Law Journal – Intellectual Property Trailblazer (2017)
- Chambers USA – Intellectual Property (2014?2017)
- Client Choice Award Intellectual Property – Patents (2016)
- Massachusetts Rising Stars (2010?2012)

## Boards, Memberships & Certifications

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### Boards

- S|A Maraia Charities, President
- Lasell College Board of Trustees, Clerk

### Memberships

- Boston Intellectual Property Law Association (BIPLA) (past president)
- Boston Bar Association (BBA)
- International Association for the Protection of Intellectual Property (AIPPI)
- American Intellectual Property Law Association (AIPLA)
- American Bar Association (ABA)
- Institute of Electrical and Electronics Engineers (IEEE)
- National Eagle Scout Association (NESA)

### Certifications

- Massachusetts Master Electrician License
- Massachusetts Journeyman Electrician License

## Life Beyond the Law

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Outside of work, Joe enjoys time with his family at their vacation home in Maine, sporting events, golf, and travel.

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### Bar Admissions

Massachusetts

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### Court Admissions

US District Court, District of Massachusetts  
US Court of Appeals, 1st Circuit  
US Court of Appeals, Federal Circuit  
US Patent and Trademark Office  
US Supreme Court