



JOSHUA S. MATLOFF

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Practice Areas

- Patents
- Licensing
- Trademarks
- Copyrights
- IP Litigation

Technologies

- Computer Software
- Computer Hardware
- Mobile
- Autonomous Vehicles
- Network Infrastructure
- Telecommunications
- Electrical Engineering
- Optics
- Mechanical Engineering
- Material Sciences
- Semiconductors

Josh has several years of experience in patent prosecution, trademark prosecution, strategic intellectual property planning, freedom to operate analyses, due diligence analyses, and patent litigation. He has been named a Rising Star in Intellectual Property by Super Lawyers®.

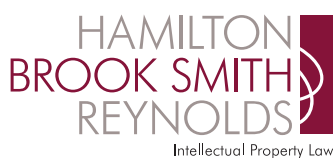
With a background in computer and electrical engineering, Josh has technical expertise in computer systems, software, hardware, automated systems, electronics, telecommunications, cryptocurrency, blockchain, mechanical devices/systems, and optics. Examples of specific applications include architecture of automated vehicles, navigation systems, and sensor systems such as RADAR, LIDAR, and stereo vision systems.

Prior to joining the firm, Josh worked as a patent attorney in the Office of General Counsel at The Charles Stark Draper Laboratory. He was also a law clerk for the Commonwealth of Massachusetts Department of Transportation.

Josh was named a Center for Subsurface Sensing and Imaging Systems Scholar at Boston University, and was a recipient of the Stanley Sokoloff Intellectual Property Award and the Alfred Maleson Award in 2010, while at Suffolk University Law School. Also, while at Suffolk University Law School, Josh was president of the Intellectual Property Law Student Association and a research assistant, aiding in the research, drafting, and editing of "Internet Law in a Nutshell" (1st ed. West). During his time at Boston University, Josh held research assistant positions at the High Tech Tools and Toys Lab, as well as the Center for Space Physics.

Other technologies in which Josh has experience include:

- 3D mining technologies
- 3D modeling for user interfaces
- 3D printing
- 3D simulations
- 3D structure management
- 3D virtual store systems
- 4G/WiMax
- blockchain
- circuits
- compression
- cryptocurrency
- cryptography
- databases
- highly-automated vehicles (i.e., self-driving cars)
- human-machine interactive systems
- image processing
- manufacturing process monitoring
- microdisplays
- MIPS-based processors
- multiple core processors
- natural language understanding
- networking
- piracy prevention
- processors
- ring-based processor architectures
- social networking
- storage backup systems
- ticketing systems
- user interfaces



Education

- Boston University, B.S. in Computer Systems Engineering
- Suffolk University Law School, J.D., With Distinction

Professional Associations

- American Bar Association
- Boston Patent Law Association, past co-chair of the Computer Law Committee

Admissions

- U.S. Patent and Trademark Office
- Massachusetts

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IP News Alerts

- Defend Trade Secrets Act Expands Intellectual Property Protection, *Hamilton Brook Smith Reynolds Alert*, May 18, 2016
- After Cybersource - Software Inventions Still Patentable - Precise Claim Wording Ever More Crucial, *Hamilton Brook Smith Reynolds Alert*, August 2011

Speaking Engagements

- "Protecting Brands for Virtual Currencies," Hamilton Brook Smith Reynolds Webcast, June 21, 2018
- "How Technology Has Changed in the Practice of Law Over the Last 20 Years," Suffolk University Law School Journal of High Technology Law 20th Anniversary event, Boston, MA, March 29, 2018
- "Is Your Software Patent Eligible," Hamilton Brook Smith Reynolds Webcast, June 8, 2017
- "Post-Alice USPTO Practice Workshop," Boston Patent Law Association, Concord, MA, October 14, 2016
- "Monetizing Your Business Assets Through Patents, Trademarks and Copyrights", SBANE Lecture Contributor, Waltham, MA, October 3, 2012

