New England Intellectual Property, LLC 291 Main Street West Newbury, MA 01985 Phone: 978-363-1700 rbaker@newenglandip.com www.newenglandip.com

PATENT PROSECUTION SPECIALIST

Patent Prosecution Specialist with over 22 years of proven expertise preparing and prosecuting patent applications in front of the US Patent and Trademark Office. Experienced with appeals of patent applications to the Patent Trial and Appeal Board and in the drafting of *inter partes* reviews. Inventor on 35 US Patents, providing a unique ability to relate to inventors. Accomplished public speaker with the ability to clearly articulate facts and opinions. Extensive experience monetizing patent assets. Certified Licensing Professional. President of the National Association of Patent Practitioners.

CORE COMPETENCIES

PATENT PROSECUTION

- Built one of the most robust fintech patent portfolios in the industry for **Bottomline Technologies**. From complex distributed machine learning techniques to design patents covering micro-interaction user interfaces, I've converted the latest inventions in banking, payments, and legal spend management into a solid patent portfolio.
- Successfully worked with a prolific inventor to convert a list of inventions into issued US Patents. Hired college interns to draft the specifications, edited and supplemented the drafts, created the claims, and filed with the USPTO. Negotiated with patent examiners to move the applications to allowance. About 24 patents were issued.
- Worked with independent inventors at **New England Intellectual Property** to move their inventions to issued US Patents.
- Managed the prosecution of a 20-30 application portfolio of pending patent applications at **3Com Corporation**. Authored numerous appeal briefs and argued before the USPTO Board of Patent Appeals and Interferences.
- Managed and authored all aspects of patent prosecution at Schneider Automation, from drafting applications, responding to office actions, appeals, petitions, and electronic filing for a growing and sizeable portfolio of patent applications.

LICENSING EXECUTIVE

- Built a successful consulting practice at New England Intellectual Property, advising clients in the structure and negotiations of various licensing agreements. Architected and built an ongoing, large-scale licensing and enforcement program for a client. Prepared valuation reports on the appropriate royalty rates for clients. Served as an expert witness on patent licensing matters.
- Founded the **Bottomline Technologies** intellectual property department, established policies and procedures, selected tools, vendors, and outside counsel, increased the number of patent assets by over 40% in one year, and successfully negotiated several trademark disputes.
- Led the **3Com Corporation** licensing program, a program that included a patent portfolio consisting of over 1400 US patents. Averaged 8-figure annual returns. 3Com's Licensing Department received the 2009 LES Licensing Achievement Award for patent monetization work.
- Identified the need for an intellectual property program at **Schneider Automation**, sold the concept to senior management, and founded the intellectual property program, including the creation of IP strategies, the organization of a portfolio of patents, and the authoring of a number of patent disclosures. Led the IP team through the acquisition and disposal of IP assets and licensing activities.

PATENT MONETIZATION

• Successfully assisted a number of New England Intellectual Property clients in the sales of their patent portfolios. Developed strategies for sales, prepared marketing materials, identified potential buyers, and managed the sales through to completion.

• Developed strategies for the monetization of the **3Com** patent portfolio and integrated these strategies into the overall 3Com corporate strategy. Successfully marketed and sold patents at three of Ocean Tomo's live patent auctions, twice receiving the second-highest amount for the sale of a patent at the auction. Initiated a number of patent sales programs and led negotiations in these deals.

LICENSING NEGOTIATIONS

- Conducted an international licensing campaign at **Schneider Automation** to license a set of patents in the area of web access to factory automation equipment. Developed business plans for licensing, including patent valuation and litigation risk assessment methodologies to maximize returns while limiting risks. This resulted in a number of licenses (total revenue \$10-100 million) and in the prevention of several competitors from offering products that were covered by our patents. Assisted in the litigation in the US District Court Central District of California against another competitor and managed the settlement of this lawsuit. Negotiator on five or more multi-million dollar deals.
- Lead negotiator in the settlement negotiations of **3Com's** portion of five major defensive litigations. Each settlement on terms very favorable to 3Com, in some instances settling for 10% of what our competitors paid.

CAREER CHRONOLOGY

New England Intellectual Property, LLC, West Newbury, MA President	2010-
Bottomline Technologies Inc., Portsmouth, NH Director of Intellectual Property	2018-2023
Commonwealth of Massachusetts, Boston, MA Candidate for Governor's Council, 5 th Governor's Council District	2016-2018
Hewlett-Packard Corporation, Marlborough, MA Director of Patent Sales	2010
3Com Corporation, Marlborough, MA Director of Intellectual Property Licensing	2005-2010
United States of America, Washington, DC Candidate for US House of Representatives, 6 th Congressional District	2008
Schneider Automation, North Andover, MA Director of Intellectual Property Engineering Manager Software Engineer	1984-2004

EDUCATION

Graduate Studies, Intellectual Property, UNH/Franklin Pierce Law Center, Concord, NH

Graduate Studies, Applied Mathematics (Computer Science), Harvard University, Cambridge, MA

Bachelor of Science, Computer Science and English, Dual Major, Minor: Electrical Engineering, University of New Hampshire, Durham, NH

New England Intellectual Property LLC, West Newbury, MA

President

- Founder. Started a successful consulting and patent brokerage practice, creating the company from the ground up, and building the practice to profitability within six months. Managing about two dozen simultaneous clients with needs from licensing advice to patent prosecution to patent brokerage services to expert witness reports.
- Patent Monetization. Successfully assisted a number of clients in the sales of their patent portfolios. Developed strategies for sales, prepared marketing materials, identified potential buyers, and managed the sales through to completion.
- Patent Acquisition. Worked with a number of clients to purchase patents confidentially.
- Patent Licensing. Advised several clients on matters relating to valuation, royalty rates, and negotiation strategies. Architected and managed large licensing programs.
- Expert testimony. Prepared expert reports and developed opinions on royalty rates and licensing negotiation practices.
- Patent portfolio development. Advised and managed a team in the drafting of a number of patent applications; led brainstorming sessions to expand ideas into additional patent applications.
- Patent Trial and Appeal Board (PTAB). Advised, prepared, or appeared on behalf of clients in six *Inter Partes* Reviews or Covered Business Method projects.

Bottomline Technologies, Inc, Portsmouth, NH

Director of Intellectual Property

- Created the intellectual property department as the first in-house intellectual property professional. Drafted policies and procedures, and designed the department infrastructure. Selected tools for docketing and prosecution. Supervised worldwide outside counsel.
- Patent prosecution. Learned the technology, sought patentable ideas from inventors across the world, personally drafted 24 patent applications per year, and addressed prosecution from Examiner to the US Supreme Court.
- Trademarks. Identified and organized an unmanaged trademark portfolio from numerous acquisitions. Prepared several trademark applications and conducted prosecution on these applications. Successfully drafted and pursued multiple trademark oppositions.

Hewlett-Packard Corporation, Marlborough, MA

Director of Patent Sales

- Patent Monetization. Prepared patent sales programs including the drafting of marketing materials and the identifying of sales prospects.
- Transition. Transitioned patent monetization and litigations from 3Com to Hewlett Packard departments.

3Com Corporation, Marlborough, MA

Director of Intellectual Property Licensing

• Patent Monetization. Averaged 8-figure annual returns over my term at 3Com. Developed strategies for the monetization of the 3Com patent portfolio and integrated these strategies into the overall 3Com corporate strategy. Successfully marketed and sold patents at three of Ocean Tomo's live patent auctions, twice receiving the second-highest amount for the sale of a patent at the auction. Initiated a number of patent sales programs and led negotiations in these deals.



2005-2010

2018-2023

2010 -

- Litigation Settlements. Lead negotiator in the settlement negotiations of 3Com's portion of five major defensive litigations. Each settled on terms very favorable to 3Com, in some instances settling for 10% of what our competitors paid.
- Patent Prosecution. Managed the prosecution of a 20-30 application portfolio of pending patent applications. Averaged 4-6 issued patents per year. Authored numerous appeal briefs and argued before the USPTO Board of Patent Appeals and Interferences.
- Awards. In 2009, the Licensing Executives Society (USA&Canada) awarded 3Com the prestigious Licensing Achievement Award for profitable intellectual property management activities during its 2009 Fiscal Year. The major accomplishment of 3Com in the 2009 fiscal year was the licensing and sales of patented networking technology across several deals for a combined \$87 Million in revenue.

Schneider Automation, North Andover, MA

1984-2004

Director of Intellectual Property (1999-2004)

- Identified the need for an intellectual property program, sold the concept to senior management, and founded the intellectual property program, including the creation of IP strategies, the organization of a portfolio of patents, and the authoring of a number of patent disclosures. Led the IP team through the acquisition and disposal of IP assets and licensing activities.
- Strategic Planning. Identified corporate strategies utilizing hidden IP assets to change the global market structure in the industrial automation industry. Introduced the automation industry to the value of patents, and changed the rules for market engagement in the industry.
- Patent Licensing. Conducted an international licensing campaign to license a set of patents in the area of web access to factory automation equipment. Developed business plans for licensing, including patent valuation and litigation risk assessment methodologies to maximize returns while limiting risks. This resulted in a number of licenses (total revenue \$10-100 million) and in the prevention of several competitors from offering products that were covered by our patents. Assisted in the litigation in the US District Court Central District of California against another competitor and managed the settlement of this lawsuit. Negotiator on 5 or more multi-million dollar deals.
- Patent Acquisition and Disposal. Key participant on a team and lead negotiator in the final weeks through closing on a deal that converted an accusation of infringement into a multi-million dollar collaboration involving the purchase of patents and equity. Auctioned off a patent to the industry that is now being enforced by a third party. This deal was featured in an article in the October 21, 2004, Wall Street Journal.
- Patent Portfolio Development. Starting with a few random lists of old patents, identified and organized a list of the patent assets owned by Schneider Automation. Mapped US and foreign patent portfolios to determine areas where coverage could be extended. Worked with the engineering organization to encourage the filing of new patents. Increased the number of disclosures filed from 2-3 per year to over 40.
- Patent Prosecution. Managed and authored all aspects of patent prosecution from drafting applications, responding to office actions, appeals, petitions, and electronic filing for a growing and sizeable portfolio of patent applications.
- Inventor on 18 patents issued in my name with several more patents pending in the web, embedded Ethernet, and business method areas. Numerous published articles on management, automation, and software engineering.

Engineering Manager (1990-1999)

• Managed a number of man-machine interface, Ethernet, and web projects. Led several process improvement projects and assessments. Managed 10-20 direct reports and led engineering recruiting and coop programs.

Software Engineer (1984-1990)

• Developed code for a man-machine interface, communications, networking, and programming environment projects.

National Association of Patent Practitioners, Raleigh, NC President, Secretary, Member, Board of Directors	2018-
Licensing Executives Society (USA&Canada), Alexandria, VA Board of Trustees, responsible for eLearning and LES Webinars	2010-2016
Board of Assessors, West Newbury, MA Chair, Vice-Chair, Clerk, elected member of the board, responsible for allocating taxes	2014-
Pentucket Regional School District, West Newbury, MA Regional School Board Member, involved in several union negotiation subcommittees	2005-2007

PROFESSIONAL ASSOCIATIONS

National Association of Patent Practitioners, President, Secretary, Director, Member.

Licensing Executive Society, Member, IP100 Executive Forum Outreach Chair 2009-2012, Co-chair of the Licensing Office Structure and Management Committee 2005-7, Certified Licensing Professional (CLP).

US Patent & Trademark Office, Member of Patent Bar, Registered June 20, 2001, Reg. Number 48,124.

Toastmasters International, Distinguished Toastmaster, District 31 Club Retention Chair 2009-2010, Area Governor 2008-9, Past-President, 3Talkers Club.

Institute of Electrical and Electronics Engineers, Senior Member.

New England Model Engineering Society, Treasurer 2012-2022, Member.

AWARDS

IAM 300, The World's Leading IP Strategists, Listed in the annual editions from 2013-2023.

Marquis Who's Who. Received the Albert Nelson Marquis Lifetime Achievement Award in 2018 for being included in various Marquis Who's Who editions for more than 40 years.

Licensing Achievement Award. Licensing Executives Society, 2009.

PATENT TRIAL AND APPEAL BOARD EXPERIENCE

Ex parte William Cashman. Application 29/678,877, 2023-001595. Pending.

Ex parte Edouard Joliveau. Application 16/680,652, 2022-001601. Examiner affirmed. Patent issued. Prepared and filed Patent Owner's Response. Petitioner affirmed and appealed to the Federal Circuit Court of Appeals, 2020-1399. Pending.

Ex parte Peter Cousins. Application 16/246,076, 2021-000960. Examiner affirmed. Director review. Examiner affirmed. Appealed to the Federal Circuit Court of Appeals. Appeal dropped. Continuation-in-part pending.

Ex parte Leo Gil. Application 16/185,718, 2022-000201. Examiner affirmed. Continuation-in-part patent issued.

Ex parte Amy Hoke. Application 13/774,491, 2021-004799. Examiner affirmed, Pending.

Ex parte Bala. Application 16/570,121, PTAB 2020-006029. Examiner affirmed. Abandoned.

Ex parte Opalacz. Application 15/587,499, PTAB 2020-000899. Examiner affirmed. Allowed.

Ex parte Fred Ramberg. Application 14/305,246, 2018-005311, Examiner affirmed, appealed to the Federal Circuit Court of Appeals, 2020-1161, remanded, USPTO appealed to the US Supreme Court, 20-853, remanded for USPTO Director Review, Examiner affirmed. Abandoned.

Bally v New Vision Gaming, CBM2018-00006. Prepared and filed Patent Owner's Response, Petitioner affirmed, appealed to the Federal Circuit Court of Appeals, 2020-1399. Pending.

Bally v New Vision Gaming, CBM2018-00005. Prepared and filed Patent Owner's Response, Petitioner affirmed, appealed to the Federal Circuit Court of Appeals, 2020-1399. Pending.

Unified Patents v Wireless Monitoring Systems, IPR2018-00027. Prepared and filed Patent Owner's Response, settled.

Keeper Security v Cumberland Systems, CBM2017-00057. Prepared and filed Patent Owner's Response, institution denied.

Confidential parties. Not filed. Prepared Petition for an IPR.

Confidential parties. Not filed. Prepared Petition for an IPR. Parties settled.

Ex parte David James Baker. Application 11/465,806. 2012-001219. Remanded to Examiner. Patent issued.

Ex parte Curtis Heisey, et al. Application 10/016,597. 2009-012978. Examiner affirmed. Abandoned.

Ex parte Walter Barnum. Application 10/246,827. 2009-006368. Examiner affirmed in part and rejected in part. Patent issued.

Ex parte Brendan Boulter. Application 09/662,524. Appealed three times: 2008-0545. Examiner affirmed. 2010-005056. Examiner affirmed. 2014-005788. Examiner reversed. Patent issued.

TESTIMONY

30(b)(6) Deposition for Corrigent Corporation in Corrigent Corporation v Cisco (US District Court for the Western District of Texas, C.A. No. 22-369 (ADA) (DTG)), October 23, 2023. Testimony regarding corporate structure and patent monetization.

Live testimony for Personal Audio in Personal Audio v Google (US District Court for the District of Delaware, C.A. No. 17-1751 (CFC) (CJB)), June 16, 2023. Testimony regarding patent licensing.

Expert Declaration for a confidential defendant in an arbitration regarding patent licensing terms. July 6, 2020. The declaration discusses the variance of terms in patent licenses.

Deposition for Personal Audio in Personal Audio v Google (US District Court for the District of Delaware, C.A. No. 17-1751 (CFC) (CJB)), January 31, 2019. Testimony regarding patent licensing.

Live testimony in Daley v West Newbury on behalf of the West Newbury Board of Assessors before the Massachusetts Appellate Tax Board, April 12, 2018. Testimony regarding the valuation of residential land.

Expert Letter for Talent Broker Technologies LLC v Beijing Byte Dance Telecommunications and Musical.ly Inc (US District Court for the C.D. of California, 17-cv-08532-SJO-MRW), December 17, 2017.

Expert Report for Intellectual Ventures I *el al* v Capital One Financial Corp *et al* (US District Court of Maryland, 8:14-cv-00111-PWG), March 9, 2017.

Legislative Testimony in Support of Massachusetts S.399 - An Act regarding ballot modernization, before the Joint Committee on Election Laws, Massachusetts State House Room A-2, May 11, 2017.

Expert Testimony for GPNE in a Mediation Proceeding before Magistrate Judge Marianne Bowler in GPNE v O&R Patent Law (US District Court of Massachusetts, 1:15-cv-13481-PBS), May 3, 2016.

Legislative Testimony in Opposition of Massachusetts HR 4082 – Non-Compete Agreements, before the Joint Committee on Economic Development and Emerging Technologies, Massachusetts State House Room B-1, July 1, 2014.

Deposition as a third party witness in US Ethernet Innovations v Acer et al (N.D. of California, 10-CV-3724), May 3, 2013, October 29-30, 2013, and April 17, 2014.

Expert Report for Arbitration in Wireless Ink v Facebook and Google (SD New York, 10 Civ. 1841 (PKC)), January 12, 2012.

Live Testimony for 3Com Corporation in Network-1 Security Systems v CISCO et al (E.D. of Texas, 08-CV-0030), July 14, 2010.

30(b)(6) Deposition for 3Com Corporation in Network-1 Security Systems v CISCO et al (E.D. of Texas, 08-CV-0030), December 9, 2009, and March 17, 2010.

Live Testimony for 3Com Corporation in 3Com v DLink and Realtek (N.D. of California, 03-CV-2177), 3Com v DLink (N.D. of California 05CV0098), March 26, 2008.

Deposition as a third party in Michael Femal v. Square D et al (Circuit Court of Cook County, Illinois, 04 L 13302), January 2, 2008.

30(b)(6) Deposition for third party 3Com Corporation in Rackable Systems v Super Micro Computer (N.D. of California, 05-CV-3561), February 2, 2007.

30(b)(6) Deposition for 3Com Corporation in 3Com v DLink and Realtek (N.D. of California, 03-CV-2177), 3Com v DLink (N.D. of California 05-CV-0098), November 30, 2006.

Deposition for third party Schneider Automation in Solaia v Arvinmeritor, (N.D. Illinois, 02-CV-4704), 2003.

30(b)(6) Deposition for Schneider Automation in Schneider Automation v Opto22, (C.D. of California, 02-CV-4859), 2003.

Deposition for Schneider Automation in Schneider Automation v Opto22, (C.D. of California, 02-CV-4859), 2002.

PUBLICATIONS AND PRESENTATIONS

Baker, Richard. Intellectual Property in Practice, Presentation to the LAW5026 class at the University of Minnisoda (October 25, 2023).

Baker, Richard, Ethics: Backup Practitioner Guidelines, NAPP Annual Meeting Presentation (July 20, 2023).

Krueger, Dan and Richard Baker, Ethics: Do's and Don't's of Marketing Your Practice, NAPP Annual Meeting Presentation (July 20, 2023).

Baker, Richard, You Can't Live Forever, Caring for Your Clients After You Die, NAPP Blog (June 16, 2021).

Baker, Richard, Texas Could Take Page from Mass.'s Judicial Selection Book, Law360 (November 13, 2019).

Pascarella, Mark and Richard Baker, 11 intellectual property tips every entrepreneur must know, CoFounders Labs webinar (June 21, 2016).

Joseph Casino, William Cory Spence, Ted Curtin, and Rich Baker, Innovating the Unknown – Innovative and fresh ideas for licensing products and developing "white space" growth opportunities, Panel discussion at the Licensing Executives Society (USA&Canada) Spring Meeting in Houston (April 27, 2016).

Lee, Michael and Richard Baker, Impact of IPRs and CBMs on US Business, Licensing Executives Society (USA&Canada) Webinar (February 17, 2016).

Baker, Richard, et al, Which IP Issues Ducked The Radar In 2015?, Law360 Blog (December 22, 2015).

Baker, Richard, et al, Could Courts Enable Cheaper Challenges To NPE Claims?, Law360 Blog (October 29, 2015).

Baker, Richard, et al, What Are Your IP Litigation Landmines?, Law360 Blog (September 11, 2015).

Baker, Richard, et al, Do The Proposed AIA Rule Changes Go Far Enough?, Law360 Blog (August 29, 2015).

Baker, Richard, et al, With High Court Mum On Java Copyrights, Is Innovation Safe?, Law360 Blog (July 2, 2015).

Baker, Richard, et al, Where Do We Stand One Year After Alice?, Law360 Blog (June 15, 2015).

Baker, Richard, America Invents Act Cost the US Economy over \$1 Trillion, Patently-O Blog (June 8, 2015), also published at SSRN: <u>http://ssrn.com/abstract=2616023</u>. Cited in Oil State's brief for *certiorari* to the US Supreme Court, cited in A. Abbott, Hon Randall Rader, et al., "Crippling the Innovation Economy: Regulatory Overreach at the Patent Office", released by the Regulatory Transparency Project of the Federalist Society, August 14, 2017, and has been circulated in the US House and Senate.

Baker, Richard, End of the American Inventor, Washington Times (April 28, 2015).

Michel, Judge Paul, Gene Quinn, Richard Baker, Ramifications of a Political Patent System, Innography Webinar (November 13, 2014).

Baker, Richard, HTS 2014 Deal of Distinction Motorola-Google-Lenovo Deal, LES Insights (November 4, 2014).

Blumberg, Ira, Jeff Osterman, Josh McGuire, Daniel Ilan, Kirk Dailey and Richard Baker (moderator), HTS 2014 Deal of Distinction Motorola-Google-Lenovo Deal, Presentation at the Licensing Executives Society (USA&Canada) Annual Meeting in San Francisco (October 8, 2014).

Baker, Richard, Scott Bechtel, and Michael Femal, What to do when...how to handle the unexpected, Licensing Executives Society (USA&Canada) Webinar (September 10, 2014).

Baker, Richard, Licensing, litigating, and lessons from the trenches, Presentation to the Licensing Executives Society UNH Law Chapter in Concord, NH (April 7, 2014)

Baker, Richard, Timothy Lynch, Robert Heath, and Ken Lustig, HTS 2013 Deal of Distinction: Kodak-IV-RPX Deal, Presentation at the Licensing Executives Society (USA&Canada) Annual Meeting in Philadelphia (September 25, 2013).

Baker, Richard, The 2013 Frank Barnes Mentoring Award presentation to Don Drinkwater, Award presentation at the Licensing Executives Society (USA&Canada) Annual Meeting in Philadelphia (September 25, 2013).

Baker, Richard, and Sarah Harris, HTS 2012 Deal of Distinction: AOL-Microsoft-Facebook Deal, Presentation at the Licensing Executives Society (USA&Canada) Annual Meeting in Toronto (October 14, 2012).

Baker, Richard, Beyond PIPA/SOPA: How can legislators deal with piracy?, web article published on the Licensing Executives Society (USA&Canada) web page (2012).

Baker, Richard (Moderator), Mitch Stoltz, Chris Katopis, and Brian O'Shaughnessy, Beyond PIPA/SOPA: How can legislators deal with piracy? Panel at the Licensing Executives Society (USA&Canada) Winter Meeting (March 13, 2012).

Baker, Richard (Moderator), Joe Cote, Steve Frank, and Bryan Lord, What's happening in New England? Local deals in 2011 and 2012, Panel at a Licensing Executives Society Boston Chapter meeting (March 8, 2012).

Baker, Richard, Sparking innovation in the next generation, Presentation to the Boston IEEE Life Members (November 22, 2011).

Baker, Richard, IP risk assessments -a pragmatic approach to avoiding problems, IAM Magazine (November/December 2011) Issue 50.

Daniele, Joe, Don Merino, and Richard Baker Everything You Ever Wanted to Know about Patents Sales and Patent Transactions, Licensing Executives Society (USA&Canada) Webinar (October 12, 2011).

Steck, Lydia, and Linda Corcoran, The Role of Valuation in IP Management, IAM Magazine (September/October 2011) Issue 49. [Interview of Ada Nielsen, Tanya Moore, Bill Elkington, and Rich Baker]

Baker, Richard, Creating an IP Defensive Web, Presentation at the 8th ipCapital Group Leadership Conference (November 3, 2010).

Baker, Richard (Moderator), Sherry Knowles, Lesley Millar, Tom Miller, Ray Niro, IP100 Recap - IP Hot Topics 2010, Panel at the Licensing Executives Society (USA&Canada) Annual Meeting in Chicago (September 28, 2010).

Baker, Richard and Ada Nielsen (Co-Moderators), Paul Betten, David Hetzel, Chip Murray, Martha Ries, Defining and re-defining Organizational Structure and Alignment To Support Deal Making, Panel at the Licensing Executives Society IP100 Executive Forum in Chicago (September 26, 2010).

Baker, Richard, Politically Speaking, Toastmasters Magazine (June 2010) 5.

Baker, Richard and David Baker, Personal 3-D Printers, Presentation to the New England Model Engineering Society (March 4, 2010).

Baker, Richard (Moderator), James Skippen, Stephen McGrath, Katharine Ku, T. Rao Coca, Business Defense Strategies to Deal with Patent Assertions, NPEs, and Potential or Real Litigation, Panel at the Licensing Executives Society IP100 Executive Forum in Phoenix (February 9, 2010).

Baker, Richard, Acceptance Speech - 2009 LES Licensing Achievement Award, At the 2009 Licensing Executives Society Annual Meeting (October 21, 2009).

Baker, Richard and Michael Femal, Best Practices in Licensing: Intellectual Property Policy, Workshop presented at the Licensing Executives Society Annual Meeting (October 20, 2008).

Baker, Richard, Baker challenges Tierney to debate, Wakefield Observer (October 17, 2008).

Baker, Richard, My view: Bailout a recipe for disaster, Salem News (September 30, 2008).

Baker, Richard, Patent Models, Presentation to the New England Model Engineering Society (August 7, 2008).

Baker, Richard, Energy woes call for creative short-, long-term solutions, Salem News (July 15, 2008).

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Baker, Richard, My view: Oil independence requires more drilling, Salem News (June 30, 2008).

Baker, Richard, Baker on GOP ballot for Congress, Newburyport Daily News (May 30, 2008).

Baker, Richard, Baker to run against Tierney, Ipswich Chronicle (April 3, 2008).

Baker, Richard, A Patent Seller's Prospective, Seminar at the Fall 2007 Ocean Tomo Auction in Chicago (October 24, 2007).

Baker, Richard, Sandeep Agarwal, Gene Partlow, Brian Cummings, and Halina Dziewit, Creating and Leading World Class Licensing Office, Add On Seminar at the Licensing Executives Society 2007 Annual Meeting in Vancouver (October 18, 2007).

Baker, Richard (Moderator), Rutledge Ellis-Behnke, Barbara Gyure, Brian Fairchild, M. Andrea Ryan, Ronald L. Grudziecki, Richard W. Erwine, Protecting Cutting-Edge, and Emerging Technologies, Panel at the American Intellectual Property Law Association (AIPLA) Spring Meeting in Boston (May 10, 2007).

Baker, Richard, Auctions - A Patent Sellers Prospective, Presentation to the Greater Washington, DC Chapter of the Licensing Executives Society (March 7, 2007).

Baker, Richard, Evonne Inglesh, David Marston and Eric Stein, Top 10 Compliance Best Practice Tips to Avoid Being Taken, Workshop presented at the Licensing Executives Society Annual Meeting(September 12, 2006).

Baker, Richard, Is the Duty to Disclose Still Needed?, Intellectual Property Today(September 2005) 21-23.

Baker, Richard, Campaign Literature, For the position of West Newbury Representative to the Pentucket Regional School Committee, (April 23, 2005)

Baker, Richard, Press Release announcing my campaign for Pentucket Regional School Committee, West Newbury News (April 23, 2005)

Baker, Richard, Three web server architectures aid plant-floor, enterprise integration, Control Engineering (March 2001).

Baker, Richard, Inventing the Web PLC: Inspiration, Innovation, and Opportunity, Machine Design (November 16, 2000), 94-98.

Baker, Richard, Managing a stable organization, Today's Engineer 3,3 (3rd Quarter 2000), 20-23.

Baker, Richard, Campaign Literature, For the position of West Newbury Town Meeting Moderator, (April 25, 2000)

Baker, Richard, Press Release announcing my campaign for West Newbury Town Meeting Moderator, West Newbury News (Feb 15, 2000)

Baker, Richard, The corporate politics of CMM ratings, Commun. ACM 39, 9 (Sept. 1996), 105-106.

Baker, Richard, Code Reviews Enhance Software Quality, 1997 International Conference on Software Engineering (ICSE) Boston May 18-23, 1997.

Dreyfack, Raymond and Richard Baker, Employees are responsible for their own well being, Plant Engineering 50, 3 (Mar 1996)

Baker, Richard, Software Engineering at Modicon, Lecture at the University of Maine, Orono (Oct 7, 1996)

Baker, Richard, MKS Ensures Safety of Mission Critical Software for Modicon Engineering, White Paper for Mortice Kern Systems, Inc (June 1996)

US 11,409,990 (August 9, 2022), Warren Gleich and Richard Baker, Machine learning archive mechanism using immutable storage.

US 11,328,268 (May 10, 2022), Shay Bhubhut, Richard Baker, and Piyush Gupta, System for verifying documents using mixed reality applications.

US 11,269,841 (March 8, 2022), Richard Baker and Kaiyu Pan, Method and apparatus for non-exact matching of addresses.

US 10,187,753 (January 22, 2019), James Logan and Richard Baker, Queue information and prediction method and apparatus.

US 9,888,452 (February 6, 2018) James Logan, Eric Carr, Richard Baker, Methods and apparatus notifying a user of the operating condition of a remotely located household appliance.

US 9,847,007 (December 19, 2017), James Logan, Garrett Malagodi, Richard Baker, and David Lentini, Electromagnetic pulse protected hard drive.

US 9,661,287 (May 23, 2017), David Baker, and Richard Baker, Wave based light beam delivery system.

US 9,550,418 (January 24, 2017), James Logan, Paul Hammerstrom, Richard Baker, Travel Safety Control.

US 9,439,530 (September 13, 2016), James Logan, Eric Carr, and Richard Baker, Intelligent cooking apparatuses and methods.

US 9,426,627 (August 23, 2016), James Logan and Richard Baker, Queue information and prediction system.

US 9,420,733 (August 16, 2016), James Logan, Garrett Malagodi, Richard Baker, and David Lentini, Electromagnetic pulse protected hard drive.

US 9,399,398 (July 26, 2016), James Logan, Paul Hammerstrom, Richard Baker, Travel Safety Control.

US 9,386,140 (July 5, 2016), James Logan, Eric Carr, Richard Baker, Methods and apparatus notifying a user of the operating condition of a remotely located household appliance.

US 9,367,976 (June 14, 2016), James Logan, Garrett Malagodi, Richard Baker, and David Lentini, Methods, Software, and Systems for Providing Policy-based Access.

US 9,288,303 (March 15, 2016), James Logan and Richard Baker, Faceback: automated response capture using text messaging.

US 9,185,373 (November 10, 2015), David Baker and Richard Baker, Laser Projection System.

US 9,159,217 (October 13, 2015), James Logan, Eric Carr, Richard Baker, Methods and apparatus notifying a remotely located user of the operating condition of a household appliance.

US 8,291,121 (October 16, 2012), Dean Papadopoulos, Allan Tanzman, Richard Baker, Rodolfo Belliardi, and Dennis Dube, System and method for interfacing with a controller.

US 8,125,408 (February 28, 2012), David Baker and Richard Baker, Rotating disk of lenses.

US 7,664,869 (February 16, 2010), Richard Baker and Jean-Marc Rolland, Web interface to a device and electrical network control system.

US 7,535,436 (May 19, 2009), David Baker and Richard Baker, Light Beam Delivery System.

US 7,181,487 (February 20, 2007), Alain Marbach, Rainer Wischinski, Charlie Klindt and Richard Baker, Method and system for transmitting and activating an application requesting human intervention in an automation network.

US 7,062,335 (June 13, 2006), Charlie Klindt and Richard Baker, Interface to a programmable logic controller.

US 7,058,693 (June 6, 2006), Richard Baker, System for programming a programmable logic controller using a web browser.

US 7,035,898 (April 25, 2006), Richard Baker, System for programming a factory automation device using a web browser.

US 6,961,633 (November 1, 2005), Alain Marbach and Richard Baker, Remote monitoring of factory automation users.

US 6,853,867 (February 8, 2005), Charles Klindt and Richard Baker, Interface to a programmable logic controller.

US 6,845,401 (January 18, 2005), Dean Papadopoulos, Allan Tanzman, Rudolfo Belliardi, Richard Baker, and Alain Lafuite, Embedded file system for a programmable logic controller.

US 6,782,436 (August 24, 2004), Richard Baker, Method and apparatus for locating devices within a network system.

US 6,732,191 (May 4, 2004), Richard Baker, and Dennis Dube, Web Interface to an input/output device.

US 6,711,698 (March 23, 2004), Alain Marbach, Andre Payrache, Richard Baker, and Dennis Dube, Programmable Controller with provisions for safety systems.

US 6,484,061 (November 19, 2002), Dean Papadopoulos, Allan Tanzman, Richard Baker, Rodolfo Belliardi, and Dennis Dube, Web Interface to a Programmable Controller.

US 6,282,454 (August 28, 2001), Dean Papadopoulos, Allan Tanzman, Richard Baker, Rodolfo Belliardi, and Dennis Dube, Web Interface to a Programmable Controller.

US 6,151,625 (November 21, 2000), Andrew Swales, Ronald Naismith, Richard Breinlinger, Dean Papadopoulos, Allan Tanzman, Richard Baker, Rodolfo Belliardi, and Dennis Dube, Internet Web Interface Including Programmable Logic Controller for Controlling Output Devices Based on Status of Input Devices.

US 6,061,603 (May 9, 2000), Dean Papadopoulos, Allan Tanzman, Richard Baker, Rodolfo Belliardi, and Dennis Dube, System for Remotely Accessing an Industrial Control System over a Commercial Communications Network.