PTAB Bar Association

2021 PTAB Bar Association Thought Leader Summit Schedule at a Glance

2:00 p.m.

2:10 p.m.

3:00 p.m.

Opening Remarks, Steve Baughman, PTAB Bar Association President

Panel Session 1 - PTAB Judge's Panel

This session will provide a look back at the most important decisions from the PTAB in 2020, including those designated as precedential and informative. The judges will provide their insights into how they view the decisions and their impact on proceedings. The judges will also comment on things they have seen from practitioners over the past year that they liked (or didn't like).

Moderator: Karl Renner, Fish & Richardson P.C., PTAB Bar Association President elect **Speakers:**

- Lead Judge Kalyan Deshpande, USPTO
- Vice Chief Judge William Fink, USPTO
- Administrative Patent Judge Linda Horner, USPTO

Panel Session 2 – An Industry and Practitioner Look Forward

This session will provide a look forward into things that may change in the years to come. The panel will provide an industry and practitioner perspective into problems they see today, and potential solutions for the future.

Moderator: Teresa Rea, Crowell & Moring, LLP, PTAB Bar Association Secretary **Speakers:**

- Matt Anderson, Medronic
- Ashraf Fawzy, Unified Patents
- Dave Kappos, Cravath
- Joe Matal, Haynes and Boone, LLP

PTAB Bar Association®

2021 PTAB Bar Association Thought Leader Summit Schedule at a Glance

3:50 p.m.

Round Table Discussion

The conference will be broken up into several virtual round tables to promote discussion among the attendees and the PTAB judges, where a different topic will be discussed every 20 minutes.

- Lead Judge Michelle Ankenbrand, USPTO
- Acting Lead Ken Judge Barrett, USPTO
- Administrative Patent Judge Thomas Giannetti, USPTO
- Lead Judge Melissa Haapala, USPTO
- Lead Judge David McKone, USPTO
- Lead Judge Scott Moore, USPTO
- Administrative Patent Judge Grace Obermann, USPTO
- Vice Chief Judge Michael Tierney, USPTO
- Lead Judge Kevin Turner, USPTO
- Vice Chief Judge Scott Weidenfeller, USPTO
- Lead Judge James Worth, USPTO

5:00 p.m.

USPTO Keynote

Honorable Chief Judge Scott Boalick, Patent Trial and Appeal Board, USPTO

SPEAKERS



Matt Anderson Medtronic

Matt Anderson leads the IP Litigation team at Medtronic, a global leader in medical technology. Before joining Medtronic, Matt was a partner at McAndrews, Held & Malloy, Ltd. In Chicago, specializing in IP litigation and transactions.



Lead Administrative Patent Judge **Michelle Ankenbrand** United States Patent and Trademark Office

Michelle N. Ankenbrand is a Lead Administrative Patent Judge at the Patent Trial and Appeal Board of the United States Patent and Trademark Office. Judge Ankenbrand joined the Board as an Administrative Judge in 2014 and presides over trial proceedings under the AIA and appeals arising from adverse decisions of patent examiners. Prior to joining the Board, Judge Ankenbrand had an extensive career as a law clerk, including at the Delaware District Court, where she clerked for the Honorable Gregory M. Sleet for six years, and the Federal Circuit, where she clerked for the Honorable Raymond C. Clevenger, III. Judge Ankenbrand also taught patent litigation and enforcement at Rutgers School of Law. More recently, she practiced IP law in Delaware, with a focus on patent litigation in the district courts and at the Federal Circuit. Judge Ankenbrand graduated from Union College with a B.S. in Biochemistry, and received her J.D. from Villanova School of Law.



Administrative Patent Judge **Ken Barrett**

Ken Barrett was appointed to the position of Administrative Patent Judge in August 2008. Prior to his appointment, he joined the United States Department of Justice

under the Attorney General's Honors Program and served for ten years as a Trial Attorney in the Intellectual Property Section of the Civil Division's Commercial Litigation Branch. At the Board, he served as a Lead Administrative Patent Judge from 2011 to 2017. Before entering law school, Judge Barrett was a field engineer with General Electric Power Generation Services in Chicago.

e received his Bachelor of Science degree in Mechanical Engineering from Rose-Hulman Institute of Technology and his Juris Doctor degree from the University of Illinois College of Law. Judge Barrett is a Licensed Profession Engineer.



Honorable Chief Judge Scott Boalick United States Patent and Trademark Office

The Honorable Scott R. Boalick is the Chief Judge for the Patent Trial and Appeal Board (PTAB). In this role, he leads the PTAB as it conducts post-grant trials, including inter partes reviews, post-grant reviews, covered business method patent reviews and derivation proceedings, and as it hears appeals from adverse examiner decisions in patent applications and reexamination proceedings.

Chief Judge Boalick was appointed to the Board in 2007. Prior to becoming the Chief Judge, he served as an Administrative Patent Judge, Lead Judge, Vice Chief Judge, and Deputy Chief Judge.

Before joining the USPTO. Judge Boalick served as a patent attorney with the Department of the Navy at the Naval Surface Warfare Center Carderock Division and the Naval Surface Warfare Center Dahlgren Laboratory. In these roles, he advised clients concerning a wide range of intellectual property issues, including patent. trademark, copyright, technology transfer, administrative claims, and rights in technical data and computer software. He prepared and prosecuted patent applications and assisted the Invention Evaluation Board to select and prioritize inventions for patenting. Before that, he practiced with Fish & Richardson in Washington, D.C., where he counseled clients on all aspects of protecting intellectual property, including patent acquisition, portfolio management, and litigation. He litigated claims of patent infringement in the International Trade Commission, district court. and the Federal Circuit, and also prepared and prosecuted numerous patent applications in a variety of technology areas. Prior to his time at Fish & Richardson, Judge Boalick served as a law clerk to the Hon. Alvin A. Schall of the United States Court of Appeals for the Federal Circuit.

Judge Boalick began his career as an officer in the U.S. Navy, serving as a division officer on the USS Mobile Bay (CG-53) and as an instructor at the Surface Warfare Officer School. After his active duty service, he worked as a radar systems engineer at Technology Service Corporation.

Judge Boalick earned a J.D., magna cum laude, from Georgetown University Law Center where he was a Notes and Comments Editor of The Georgetown Law Journal and received the Leon Robbin Patent Award. He earned both an M.S.E. in Systems Engineering and a B.S.E. in Electrical Engineering, magna cum laude, from the University of Pennsylvania.



Kalyan Deshpande United States Patent and Trademark Office

Judge Deshpande received a J.D. degree from The Ohio State University, Michael Moritz College of Law and a Bachelor of Science degree in Engineering from Case Western Reserve University. Judge Deshpande, subsequent to his graduation from college, worked in software development for Accenture. During and after law school, he worked in supply chain management at the early-stage food services company Viands Concerted, LLC. He then joined the United States Patent and Trademark Office as a Patent Examiner before joining the Board in 2008 as a patent attorney. Judge Deshpande began serving as an administrative patent judge in 2011.



Ashraf Fawzy
Unified Patents

Ashraf leads Unified's standard essential patent legal team and manages legal strategy. litigation, and licensing for Unified, including PTAB proceedings and appeals. Prior to joining Unified. Ashraf practiced at Akin Gump Strauss Hauer & Feld LLP for nine years. There, he counseled clients and managed litigation in district court, the U.S. International Trade Commission, and before the PTAB. In total, he has litigated almost 100 PTAB proceedings and has developed an expertise in telecommunications, software, mobile devices, consumer devices, and other electrical arts. Ashraf earned his J.D. from Temple University Beasley School of law and his B.S. in Mechanical Engineering from the University of



Vice Chief Administrative Patent Judge **Tim Fink** United States Patent and Trademark Office

Vice Chief Administrative Patent Judge Tim Fink is currently on a detail as a Senior Legal Advisor to the Under Secretary and Director of the USPTO. Judge Fink earned his J.D., from Georgetown University, and electrical engineering degrees from the University of Pennsylvania and Drexel University. He began his career on the engineering staff at Lucent Technologies Bell Laboratories and then as a Senior Manager at Lucent's Intellectual Property Business Unit. Judge Fink was a partner in the IP litigation practice at Kirkland & Ellis, LLP prior to joining the Board in 2014.



Administrative Patent Judge Paul Giannetti United States Patent and Trademark Office

Thomas L. Giannetti is an Administrative Patent Judge on the Patent Trial and Appeal Board at the United States Patent and Trademark Office. He joined the Board in March 2012 after practicing IP law in New York City for over 34 years. He was an associate and then partner at Fish & Neave for 25 years, and thereafter a partner at Jones Day New York for nine years. While in private practice he specialized in patent infringement trials and related matters involving computers, electronics, and other complex technologies.

He graduated from Yale University with a B.S. in Engineering and Applied Science, and also holds an M.S. in Electrical Engineering from Carnegie Mellon University and a J.D. from the George Washington University Law School. Prior to law school he was an engineer at Westinghouse Electric Corporation.

He is currently a member of the trial section of the Board and has been assigned to manage a number of AIA proceedings. He was also a member of the team that worked on the final rules for those proceedings and the trial practice guide.

He is a member of the ABA, AIPLA, NYIPLA, Federal Circuit, and New York City Bar Associations. He currently divides his time between New York City and Alexandria, Virginia.



Lead Administrative
Patent Judge
Melissa Haapala
United States Patent and
Trademark Office

Lead Administrative Patent Judge Melissa Haapala decides appeals arising from adverse decisions of Examiners at the United States Patent and Trademark Office and presides over trials to determine patentability of claims in patents subsequent to issuance. She holds a law degree from the University of Denver College of Law, a Master of Science degree in Computer Information Systems, Management of Technology from Regis University, and a Bachelor of Science degree in Applied Mathematics from the University of Colorado. Judge Haapala worked as a staff software engineer for Storage Technology and then she practiced at several law firms, including Blakely Sokoloff Taylor & Zafman, and Townsend and Townsend and Crew.

Following her time in private practice, she served as Senior Counsel at Sun Microsystems and as Assistant General Counsel at Ricoh. Judge Haapala joined the Board in 2014. She is also the mother of three boys.



Administrative Patent Judge **Linda Horner** United States Patent and Trademark Office

Administrative Patent Judge Linda Horner was appointed to the Board of Patent Appeals and Interferences in 2006. She served as Acting Vice Chief Judge of the Patent Trial and Appeal Board from 2013-2014. At the Board, Judge Horner handles AIA trial proceedings and appeals.

Prior to her appointment, Judge Horner was a Director at an intellectual property law firm in Washington, DC, where she prosecuted and litigated patent matters from 1994 to 2006. Judge Horner received her law degree from Boston University School of Law. She received her Bachelor's Degree in Mechanical Engineering from Cornell University.

SPEAKERS



David Kappos Cravath

David Kappos is a partner at Cravath and leader in the field of intellectual property, including IP management and strategy, the development of global IP norms, laws and practices and the commercialization and enforcement of innovation-based assets. From 2009 to 2013, Mr. Kappos served as Under Secretary of Commerce and Director of the U.S. Patent and Trademark Office, where he advised the President on IP policy matters. He was instrumental in achieving the passage and implementation of the 2011 Leahy-Smith America Invents Act. From 2003 to 2009, he served as IBM's chief intellectual property lawyer.



Joseph Matal Haynes and Boone, LLP

Joe is a partner in the Intellectual Property Practice Group of Haynes and Boone, LLP in Washington, D.C. He formerly served as the Acting Director and Acting Solicitor of the USPTO.



Lead Administrative Patent Judge **David McKone** United States Patent and Trademark Office

Lead Administrative Patent Judge David C. McKone was appointed to the Patent Trial and Appeal Board (PTAB) on September 24, 2012. Lead Judge McKone served as an electrical engineer for General Electric Medical Systems prior to law school. He served as a law clerk to the Honorable William C. Bryson of the U.S. Court of Appeals for the Federal Circuit, as an associate at Latham & Watkins, LLP, and as a partner at Nixon & Peabody, LLP, before his appointment to the PTAB. He received a Juris Doctor degree from the University of Michigan and a Bachelor of Science degree in Electrical Engineering from Michigan State University.



Lead Administrative Patent Judge Scott Moore United States Patent and Trademark Office

Lead Administrative Patent Judge Scott C. Moore decides appeals arising from adverse decisions of Examiners at the United States Patent and Trademark Office and presides over trials to determine patentability of claims in patents subsequent to issuance. He holds a law degree from The University of Chicago Law School and a Bachelor of Science in Aerospace Engineering from North Carolina State University. Judge Moore began his legal career as an associate at Irell & Manella LLP. He continued his career at Morrison & Foerster LLP, where he was elected to the partnership in the litigation department. Judge Moore joined the Board in 2014.

SPEAKERS



Administrative Patent Judge **Karaffa Obermann** United States Patent and Trademark Office

Administrative Patent Judge Grace Karaffa Obermann was appointed to the Patent Trial and Appeal Board in February of 2012. She has been paneled on more than 350 AIA trial cases, including IPRs, PGRs, and CBMs, in every major discipline.

Judge Obermann is a former Assistant Director of the U.S. Department of Justice. In that role, she provided comprehensive policy advice on intellectual property matters to federal agencies and the Office of the White House. She also served as sole or lead counsel for the United States in a diverse array of patent, copyright, and trademark cases involving everything from bombs and satellites to insurance and postage stamps. Judge Obermann holds a J.D. from George Washington University and a B.A. in Chemistry from Rutgers University. She clerked for the Honorable Raymond C. Clevenger, III, of the U.S. Court of Appeals for the Federal Circuit.



Teresa Rea Crowell & Moring, LLP, PTAB Bar Association Secretary

Teresa "Terry" joined Crowell & Moring LLP, in their Washington. DC office in November 2013 as a partner in the Intellectual Property Group, and as a director with C&M International, Ltd., the international trade and investment consulting firm affiliated with Crowell. Prior to joining Crowell, she served as Acting Under Secretary of Commerce for Intellectual Property, and Acting Director of the U.S. Patent and Trademark Office (USPTO). Terry focuses on intellectual property and dispute resolution related to pharmaceutical, biotechnology, and other life science issues. She worked for Ethyl Corporation from 1980 through 1984. Terry is the former president of the American Intellectual Property Law Association (AIPLA) and a past president of the National Inventors Hall of Fame. She is a licensed pharmacist. Terry obtained her Juris Doctor degree from Wayne State University and her Bachelor of Science degree from the University of Michigan. Terry is a member of The Sedona Conference.

Managing IP identified her as one of the Top 50 Most Influential People in Intellectual Property (2013). Terry has been named among the National Law Journal's 2014 "Intellectual Property Trailblazers & Pioneers," Law360's "2014 Most Influential Women in IP," the Washington Business Journal's "Legal Champions," IAM Strategy 300 selected her as one of The World's Leading IP Strategists (2015) and Intellectual Asset Management's "World's Leading IP Strategists 2016." She was also named one of Law360's Top 25 Icons of IP (2016). She received the Patent and Trademark Office Society's 2017 Pasquale J. Federico Memorial Award in recognition of her outstanding contributions to the patent and trademark systems of the United States. In May 2020, she was selected to be inducted into the IP Hall of Fame. She has also been recognized in the 27th Edition of The Best Lawyers in America in the Biotechnology and Life Sciences Practice.



Karl Renner Fish & Richardson, P.C., PTAB Bar Association President Elect

Karl Renner is a Principal in the Washington, D.C. office of Fish & Richardson P.C. Mr. Renner co-chairs the firm's Post- Grant Practice Group and he serves on the firm's Management Committee. His practice emphasizes client counseling, strategic patent prosecution, and contentious inter and ex parte post-grant and reissue work. In this practice, Mr. Renner has handled well over 430 AIA post-grant matters representing both petitioners and patent owners, most commonly in coordination with litigation counsel amidst copending disputes. Recently, he was elected to serve as Vice President for the PTAB Bar Association, the first national bar association of its kind to form in more than 30 years. The PTAB Bar Association strives to preserve and promote the highest professional and ethical standards among lawyers who appear before the Patent Trial and Appeal Board. Mr. Renner manages the patent portfolios of clients ranging from emerging companies to Fortune 50 corporations. He also regularly advises on effective commercialization/enforcement of company IP and on defensive tactics to address competitor IP. In this regard, he specializes in post-grant matters, representing both petitioners and patent owners. His technical focus is on the electrical, computerrelated, and mechanical arts, as well as physics.

As such, Mr. Renner has extensive expertise in the following technologies: internet-driven solutions, network systems and protocols, data storage and retrieval standards and media, microprocessor and computer architecture, mobile and other communications equipment and processes, display technolo-gies, semiconductor devices and fabrication processes, signal and image processing techniques, complex optical and mechanical devices, error detection and correction techniques, cryptography, telecommunications, financial processes, acoustics and video standards and equipment, and thermodynamic processes and systems. Mr. Renner has prior engineering experience with the Instrumentation Branch of the U.S. Department of Energy, where he worked on the development and implementation of control systems, high-frequency optical imaging of particles during combustion processes, computer programming in machine and object-oriented languages, and computer design and breadboard testing of analog circuits. Mr. Renner is now a frequent lecturer and author on intellectual property matters, regularly speaking at University of Maryland events in conjunction with their Engineering Schools and Hinman CEO program.



Kevin Turner United States Patent and Trademark Office

Kevin F. Turner was appointed as an Administrative Patent Judge with the Board of Patent Appeals and Interferences in 2007. Judge Turner received a J.D. degree from George Mason University, a Ph.D. degree in Physics from North Carolina State University, and a B.S. degree in Physics from Rensselaer Polytechnic Institute.

Judge Turner began his career at the Naval Research Laboratory where he conducted research focused on nucleation in the chemical vapor deposition processes of diamond materials. He then joined the United States Patent and Trademark Office as a Patent Examiner in the semiconductor manufacturing art. Judge Turner was a patent attorney with several intellectual property law firms for approximately 10 years in between his time as a Patent Examiner and an Administrative Patent Judge.

SPEAKERS



Vice Chief Administrative Patent Judge **Michael Tierney** United States Patent and Trademark Office

Vice Chief Administrative Patent Judge Michael P. Tierney was appointed to the Patent Trial and Appeal Board (PTAB) on July 31, 2000. Vice Chief Judge Tierney joined the PTAB as an administrative patent judge in the Chemical Section, where he handled ex parte appeals of chemical cases. Later, Vice Chief Judge Tierney worked as a member of the Interference Trial Section, where he worked on interferences, reexaminations, and supervised two patent attorneys working on ex parte appeals. As part of the U.S. Patent and Trademark Office (USPTO) implementation of the America Invents Act (AIA), Vice Chief Judge Tierney led the PTAB's comprehensive effort on trial rulemaking. He worked closely with USPTO executive officials, trial judges, the patent community, and other members of the public to develop the trial rules. Vice Chief Judge Tierney has given numerous presentations to educate the patent community on the statutory provisions, proposed rules, and final rules for the AIA administrative trials. Vice Chief Judge Tierney joined the USPTO as a patent examiner, where he primarily examined applications for chemical compositions. Prior to his appointment to the PTAB, Vice Chief Judge Tierney served as an associate at Morgan, Lewis & Bockius, LLP, where his practice concentrated on patent litigation, opinions, and prosecution.

Vice Chief Judge Tierney received both a Juris Doctor degree and a Bachelor of Science degree in Chemical Engineering from the University of Washington.



Vice Chief Administrative Patent Judge **Scott Weidenfeller** United States Patent and Trademark Office

Vice Chief Administrative Patent Judge Scott C. Weidenfeller was appointed to the Patent Trial and Appeal Board (PTAB) on March 2, 2017. Before joining the U.S. Patent and Trademark Office (USPTO), he worked in private practice at Covington & Burling, LLP. He also served as a law clerk to the Honorable Timothy B. Dyk of the U.S. Court of Appeals of the Federal Circuit.

Judge Weidenfeller joined the PTAB from the Office of the Solicitor, where he served as senior counsel for Patent Law and Litigation. His primary responsibilities included managing litigation against the USPTO involving the America Invents Act (AIA), including challenges to the PTAB post-issuance proceedings. He also oversaw the USPTO's decisions whether to intervene in appeals from the PTAB decisions in both AIA post-issuance proceedings and inter-partes reexaminations, and he advised the USPTO regarding the rules governing post-issuance proceedings. His responsibilities in the Solicitor's Office also included defending the PTAB decisions in cases before the district courts and the Court of Appeals for the Federal Circuit, providing legal advice to the Under Secretary of Commerce for Intellectual Property and Director of the USPTO and other internal officials on proposed regulations and procedures, and providing intellectual property advice to other federal agencies. He also provided representation for the Under Secretary in interagency deliberations on important intellectual property cases, including cases before the Supreme Court.

Vice Chief Judge Weidenfeller earned his Juris Doctor degree, magna cum laude, from Georgetown University Law Center and he received degrees in Mechanical Engineering and Economics from Rice University.



Administrative Patent Judge James Worth United States Patent and Trademark Office

James A. Worth was appointed as an Administrative Patent Judge on May 19, 2014. Judge Worth earned his law degree from the New York University School of Law. He also earned a Bachelor of Arts degree in Biology from the Yale College. Judge Worth served as a Law Clerk to the Honorable Pauline Newman, Circuit Judge, United States Court of Appeals for the Federal Circuit. He continued his public service as a Special Assistant United States Attorney with the United States Attorney's Office at the Eastern District of Virginia. Prior to joining the Board, Judge Worth served as a General Attorney at the United States International Trade Commission.

PTAB Bar Association®

THANK YOU TO ALL OF OUR SPONSORS

























