

## Daniel Hutchins

Associate



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Santa Monica

Emerging Companies

Venture Capital

Intellectual Property

Patent Counseling and Prosecution

Dan Hutchins practices general corporate and securities law, with an emphasis on the representation of emerging companies, public companies and venture capital funds.

Prior to joining the corporate practice group at Cooley, Dan worked as a patent attorney at a boutique IP law firm where he drafted and prosecuted patents in the electrical, software, mechanical, chemical, and medical device spaces. Dan also counseled clients on patent portfolio development and management; prepared invalidity, non-infringement, and infringement opinion letters; and evaluated patent portfolios for acquisition.

While attending law school, Dan served as a Judicial Extern to the Honorable Beth Freeman of the U.S. District Court for the Northern District of California and was a member of the Santa Clara Law Review.

### Publications

- Influence of Self-Assembled Monolayer Binding Group on CVD Graphene Transistors, Applied Physics Letters (2015)
- Systematic Doping Control of CVD Graphene Transistors with Functionalized Aromatic Self-Assembled Monolayers, Advanced Functional Materials (2014)
- Organic Field Effect Transistors: Interfacial Modification, Dielectric Properties Control, and Semiconductor Molecular Design, MS Thesis, University of Washington Press (2012)
- Effects of Self-Assembled Monolayer Structural Order, Surface Homogeneity and Surface Energy on Pentacene Morphology and Thin Film Transistor Device Performance, Journal of Materials Chemistry C (2012)
- Bottom-Contact Small-Molecule N-Type Organic Field Effect Transistors Achieved Via Simultaneous Modification of Electrode and Dielectric Surfaces, Organic Electronics (2012)
- Solid-State Densification of Spun Cast Self-Assembled Monolayers for Use in Ultra-Thin Hybrid Dielectrics, Applied Surface Science (2012)
- Multifunctional Phosphonic Acid Self-Assembled Monolayers on Metal Oxides as Dielectrics, Interface Modification Layers and Semiconductors for Low-Voltage High-Performance Organic Field-Effect Transistors, Physical Chemistry Chemical Physics (2012)
- Spin Cast Self-Assembled Monolayer Field Effect Transistors, Organic Electronics (2012)
- Spin Cast and Patterned Organophosphonate Self-Assembled Monolayer Dielectrics on Metal-Oxide-Activated Si, Advances Materials (2011)

- Simultaneous Modification of Bottom-Contact Electrode and Dielectric Surfaces for Organic Thin-Film Transistors Through Single-Component Spin Cast Monolayers, *Advanced Functional Materials* (2011)
- Pi-Sigma-Phosphonic Acid Organic Monolayer-Amorphous Sol-Gel Hafnium Oxide Hybrid Dielectric for Low-Voltage Organic Transistors on Plastic, *Journal of Materials Chemistry* (2009)
- Phosphonic Acid Self-Assembled Monolayer and Amorphous Hafnium Oxide Hybrid Dielectric for High Performance Polymer Thin Film Transistors on Plastic Substrates, *Applied Physics Letters* (2009)

### Teaching and Speaking

- California Institute of Technology, Caltech Postdoc Association (Pasadena, CA) March 2019; Patent law as a Career
- Whitman College, Chemistry Dept. (Walla Walla, WA) September 2017; February 2019; Introduction to Patent Law; Legal Issues of a Startup
- University of California Santa Cruz, Electrical Engineering Dept. (Santa Cruz, CA) April 2017; Introduction to Patent Law with Bioelectronic Case Studies
- University of Washington, Materials Science and Engineering Dept. (Seattle, WA) March 2017; Patent Law for Engineering Graduate Students

## Education

Santa Clara University School of Law  
JD, 2015

University of Washington  
MS, 2012

University of Washington  
BS, 2011

## Admissions & Credentials

California

State of Washington

US Patent and Trademark Office

## Court Admissions

US Court of Appeals for the Federal Circuit

## Memberships & Affiliations

Seattle IP American Inn of Court

Washington State Patent Law Association