



## David D. Hsu Ph.D.

### Senior Associate

1400 Wewatta Street  
Suite 600 , Denver , CO USA 80202  
t 303.607.3298 | f 303.568.2099  
dhsu@kilpatricktownsend.com

#### Services

Asset Creation - Prosecution &  
Counseling  
Intellectual Property  
Patents

#### Industries

Chemicals  
Electronics & Computer  
Technology  
Energy  
Medical & Surgical Devices  
Oil & Gas

David Hsu focuses his practice on patent preparation, prosecution, and related counseling. Dr. Hsu's chemical engineering educational background and work experience help him represent clients in a wide range of industries, including biotechnology, renewable energy, semiconductors, polymer materials, and bioinformatics. Dr. Hsu was recognized as one of seven "Up and Coming Lawyers" in 2018 by *Law Week Colorado*.

Dr. Hsu joined the firm as a law clerk in 2012 while attending law school. Prior to joining the firm, he worked as a senior engineer for the National Renewable Energy Laboratory (NREL) in Golden, Colorado, where he analyzed technical, economic, and sustainability qualities of cellulosic biofuels, solar photovoltaic, and other renewable energy processes. He published widely cited technical papers on biofuels and was frequently an invited speaker on the topic. Before NREL, Dr. Hsu served as a senior process engineer for Intel Corporation in Hillsboro, Oregon, helping develop both front-end and back-end processes for manufacturing next generation microprocessors. His Ph.D. in chemical engineering from the University of California, Berkeley focused on high pressure microplasmas.

Dr. Hsu is a member of the Boulder County Planning Commission. As a member of the Commission, he helps evaluate land use proposals and make recommendations to the County Commissioners. He is also a former member of the Planning Commission for Louisville, Colorado. He had previously been appointed to the city's Sustainability Advisory Board.

Dr. Hsu is conversant in Mandarin Chinese.

#### Education

University of Colorado School of Law (2013) Law



University of California, Berkeley Ph.D. (2003) Chemical Engineering

Massachusetts Institute of Technology B.S. (1998) Chemical Engineering; Minor in Chemistry, Editor-in-Chief, *The Tech*

## Admissions

Colorado (2013)

## Court Admissions

U.S. Patent and Trademark Office (2013)

## Professional & Community Activities

Boulder County (Colorado) Planning Commission, Commissioner (2021-2024)

City of Louisville (Colorado) Planning Commission, Commissioner (2016-2017), Reappointed (2018-2019), Vice Chair (2018-2019)

City of Louisville (Colorado) Sustainability Advisory Board, Member (2014-2015)

MIT Educational Council, Member (2005-2012)

Denver Museum of Nature and Science, Volunteer Exhibit Interpreter

## Insights

### News

Denver Law Firms Help Asylum-Seekers

October 30, 2020

### Publication

CAFC Decision in CardioNet Should Make More Accurate Diagnostics Patentable

July 16, 2020

### News

Firms Join Together in Asylum Program

October 22, 2019

### Perspectives

4 Key Takeaways | Cleantech Patenting Trends

June 5, 2019



[News](#)

2018 Up & Coming Lawyers: David Hsu

November 6, 2018