## **Fisher Broyles**

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Practice Areas: Intellectual Property

Bar Admissions: USPTO

**Education:** University of Nebraska at Lincoln, Ph.D. in Condensed Matter Physics, 2007; University of Nebraska at Lincoln, Masters in Physics, 2002; University of Nebraska at Omaha, Physics, 1998 **Experience:** Kilpatrick Townsend and Stockton

I am a patent agent with over two years of experience. I also have a background in academics. Before making my career change, I was a tenured Physics professor at the University of Nebraska at Kearney. Due to my background, I am expertly skilled at thoroughly explaining complex concepts and technologies to a general audience. This ability has served me well in the patent field as I strive to quickly learn key features from inventions and work to fully disclose, enable, and prosecute these features with the patent applications that I help write. I particularly enjoy writing patents for clients that specialize in semiconductor devices and I also find that I enjoy working with University inventors/clients, given my background.

## Areas of expertise

- Semiconductor device physics
- Ferroelectrics/Piezoelectrics
- Organic Solar cells
- Multiferroics
- MOSFETs

## **Presentations & Teaching Experience**

- Associate Professor (Fall 2016-Fall 2021), Assistant Professor (Fall 2011-Spring 2016)
- Department of Physics and Astronomy, University of Nebraska at Kearney

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