

Raymond Chen Ph.D./J.D.

Senior IP Counsel



Raymond Chen joined FF in May 2015 and is the Senior IP Counsel on FF's legal team, overseeing FF's patent portfolio development and management and other intellectual property-related matters. Raymond earned a J.D. degree with honor from the George Washington University Law School, a Ph.D. degree in Electrical Engineering with a concentration in signal processing from the University of Delaware, and a B.E. degree with highest honor in Automotive Engineering from Tsinghua University.

Before joining FF, Raymond was an associate patent attorney in the D.C. headquarter office of Finnegan, Henderson, Farabow, Garrett & Dunner, LLP, focusing exclusively on intellectual property. During his tenure at Finnegan, Raymond represented a wide range of companies before the United States Patent and Trademark Office (USPTO) in patent matters, drafting and prosecuting over 500 patent applications. Raymond developed and managed patent portfolios for both established, multinational corporations, such as Caterpillar, Toshiba, Sony, Microsoft, etc.,

as well as new, start-up companies. Raymond also has experience in patent litigations and IP-related commercial transactions. Notably, Raymond was one of the team members representing AOL in a \$1 billion patent deal with Microsoft. In 2014, Raymond conducted patent landscaping in the electric car industry, and published his work in the Automobile & Parts journal. During his Ph.D. program, Raymond conducted research in medical imaging and surgical simulation. Raymond developed one of the first surgical simulation systems using 3D rendering and haptic feedback technology that allows surgical training in virtual reality environments. During his senior year in Tsinghua University, Raymond developed an ECU module for a two-stroke motorcycle engine.

Education

- Ph.D in Electrical Engineering
- B.E Automotive Engineering
Tsinghua University

Experience

- Patent Attorney of Finnegan, the largest law firm of US focusing on IP

Expertise

- Patent drafting & prosecution
- patent portfolio management
- Patent litigation and IP-related commercial transactions.