GRAYROBINSON



Christopher M. Ramsey, Ph.D.

Intellectual Property Deputy Section Chair

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Focus

- Higher Education
- Patents
- Trademarks
- Trade Secret, Noncompete and Unfair Competition
- Litigation
- Intellectual Property and Technology

Chris Ramsey is an experienced intellectual property lawyer with broad experience counseling businesses and entrepreneurs about registering, licensing, enforcing, and defending their intellectual property rights. In addition, Chris assists clients with IP due diligence in mergers and acquisitions. Chris also counsels clients on a wide range of Internet law issues such as brand enforcement on online retail platforms, website takedowns, removal of infringing content, and defending clients that receive takedown requests. Chris has a very active patent and trademark prosecution practice in which he procures trademark registrations and patents all over the world for our clients.

Chris' worldwide patent practice covers diverse technologies, but is heavy on chemical and life science subject matter where he has obtained patents on drug molecules, drug formulations, polymers, catalysts, antibodies, proteins, dietary supplements, materials, and fertilizers. Chris also has significant experience patenting inventions on boat-related technologies, pool cleaners, RF/microwave devices, medical devices, and prosthetics.

Chris routinely advises clients on IP issues in business transactions such as licenses, mergers, and acquisitions. This includes performing due diligence investigations for clients acquiring IP portfolios and negotiating contractual terms for clients selling IP portfolios. In the past few years, Chris has worked on hundreds of millions of dollars worth of business transactions involving IP.

Before law school, Chris was an avid experimentalist in chemistry, materials, RF engineering, cryogenics, semiconductors, and physics. He synthesized compounds, fabricated semiconductor devices, built magnetic resonance spectrometers, built single-molecule transistors, and developed techniques for magnetic and microwave measurements at only a fraction of a degree above absolute zero temperature. His research is published in over 20 peer-reviewed articles.

Education

- **Georgetown College, B.S.,** Chemistry
- **Florida State University, Ph.D.,** Chemistry
- **University of Central Florida Department of Physics,** Postdoctoral Research Associate

- **University of Florida College of Law, J.D.**

Admissions

- Florida
- U.S. Patent and Trademark Office
- U.S. District Court, Middle District of Florida

Professional Associations and Memberships

- The Florida Bar
- American Chemical Society

Awards and Recognitions

- *Best Lawyers in America*, 2020-2027
  - Litigation - Patent
  - Patent Law
  - Trademark Law
- *Daily Business Review*, Florida Legal Awards: Unsung Heroes, 2024
- Florida *Super Lawyers*, Rising Star, 2013-2020

Selected Patents

- **11,000,571** Modified fragments from the octarepeat region of prion protein as hemin binders
- **10,960,075** Orally dissolving melatonin formulation with acidifying agent that renders melatonin soluble in saliva
- **10,945,871** Orthotic leg support apparatus
- **10,905,035** Crossflow heat-exchangers
- **10,894,854** Functional bottlebrush polymers
- **D907,760** Orally ingestible tablet
- **10,888,522** Controlled-release compositions of melatonin combined with sedative and/or analgesic ingredients
- **10,850,811** Inflatable swim platform for water sports
- **10,843,831** Packing case erection
- **10,828,628** Homogeneous catalysts that are recoverable by host-guest interactions
- **10,807,917** Dual purpose agricultural compositions
- **10,788,360** Scene generation using surface plasmon polaritons
- **10,753,086** Modular floor platform
- **10,751,323** Controlled-release melatonin compositions and related methods
- **10,737,255** Water soluble homogeneous catalysts that are recoverable by phase selectivity and host-guest interactions
- **10,717,663** Chemical denitrification of contaminated water
- **10,695,310** D-serine treatment for neurological disorders that cause seizures
- **10,688,059** Multiparticulate L-carnitine compositions and related methods
- **10,647,192** Hybrid power system

- **10,637,241** System and method for intelligent static transfer switch with smart home power management
- **10,631,621** Wearable assembly for transporting articles while engaged in sports
- **10,587,331** RF repeater and mobile unit with cancellation of interference from a repeated signal
- **10,584,507** Turbine-driven swimming pool cleaning apparatus
- **10,576,387** Amusement rides
- **10,539,393** System and method for shooting simulation
- **10,527,281** Gas flare useful for combusting landfill gas emissions
- **10,518,843** Planing hull catamaran for high speed operation in a seaway

Selected Articles and Publications

- "Protecting Innovation in Telemedicine," *Florida MD*, April 2015
- "Medical Technology Patents Affected by U.S. Supreme Court," *Florida MD*, September 2014
- C.M. Ramsey, E. del Barco, S. Hill, S.J. Shah, C.C. Beedle, and D.N. Hendrickson, "Quantum interference of tunnel trajectories between states of different spin length in a dimeric molecular nanomagnet" *4 Nature Physics 277* (Apr. 2008)
- J.J. Henderson, C.M. Ramsey, and E. del Barco, "Fabrication of nanogapped single-electron transistors for transport studies of individual single-molecule magnets," *101 Journal of Applied Physics 09e102* (May 2007)
- C.M. Ramsey, W.Z. Chen, F.A. Cotton, N.S. Dalal, C.A. Murillo, T. Ren, and X. Wang, "Proof of large positive zero-field splitting in a $Ru2^{5+}$ paddlewheel," *127 Journal of the American Chemical Society 12691* (Sep. 2005)
- C.M. Ramsey and N.S. Dalal, "Crystalline and water soluble Cr4+ and Cr5+ model compounds for chromium toxicity studies," *Molecular and Cellular Biochemistry 113* (Jan. 2004)
- C.M. Ramsey, B. Cage, F.A. Cotton, N.S. Dalal, E.A. Hillard, and B. Rakvin, "Observation of symmetry lowering and electron localization in the doublet-states of a spin-frustrated equilateral triangular lattice: $Cu_3(O_2C_{16}H_{23})\cdot 1.2C_6H_{12}$," *125 Journal of the American Chemical Society 5270* (May 2003)