



ROB D. PYATT

Associate
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Practice Areas

- Patents
- Counseling
- Trade Secrets

Technologies

- Optics
- Medical Imaging
- Medical Devices
- Robotics
- Material Sciences
- Semiconductors
- Material Sciences
- Electrical Engineering
- Network Infrastructure
- Computer Software
- Telecommunications
- Mobile
- Mechanical Engineering

Education

- University of Nevada, Las Vegas, B.S. in Physics
- University of Nevada, Las Vegas, M.S. in Physics
- University of New Hampshire School of Law (formerly the Franklin Pierce Law Center), J.D.

Rob advises clients and obtains protection for inventions directed to optics, photonics, opto-electronics, semiconductors, software, telecommunications, virtual reality, image processing, and video compression, among other technologies. He also counsels clients on intellectual property strategy, portfolio development, and protection of trade secrets.

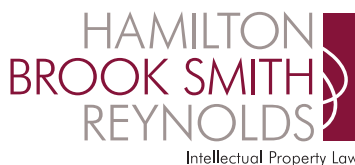
Supported by a background in optical physics, Rob's prior experience in the photonic packaging and medical device industries includes management of an engineering team, guiding test development efforts of a laser vision correction system approved for U.S. Air Force and NASA pilots. Rob also authored feasibility studies of photonic devices and assisted in FDA compliance.

Rob is fluent in Spanish, which the firm has employed to support litigation. It also helped him in his research into International technology transfer in Latin America at the University of New Hampshire School of Law.

Rob was awarded "Best Master's Thesis for the Year 2000" from the University of Nevada, Las Vegas College of Sciences for his nonlinear optics research in hyper-Rayleigh scattering. While studying at UNLV, Rob also performed experimental work in magneto-optical trapping. He is also a member of the Optical Society of America and the American Bar Association and has spoken on the topic of SBIR/STTR grant recipients' compliance with the Federal Acquisition Regulations and Bayh-Dole Regulations.

Other technology areas in which Rob has obtained patent protection include, for example:

- Acoustic and sonar technologies
- Control systems
- Integrated photonic devices
- Laser systems for biomedical diagnostics, therapy, and metrology
- Machine vision
- Optical networking and devices
- Remote sensing and particle identification
- Robotics
- Spectroscopic systems
- Thermal imaging and measurement devices



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Admissions

- Massachusetts U.S. Patent and Trademark Office

Publications

- "Invention Rights Do Not Automatically Vest to a Federal Contractor Under the Bayh-Dole Act," July 2011.
- "*Hyper-Rayleigh Scattering from CH₄, CD₄, CF₄ and CCl₄,*" R.D. Pyatt & D.P. Shelton, The Journal of Chemical Physics 114, 9938 (2001).

