

PATENT AGENT

Rajeev Rohatgi, Ph.D.

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EDUCATION

- Ph.D., Physics, Massachusetts Institute of Technology, 1986
- M.Sc., Physics, Indian Institute of Technology Bombay, 1980

BAR ADMISSIONS

- U.S. Patent and Trademark Office (Reg. No. 62,297)

YEAR JOINED FIRM

2016

PRACTICE AREAS

Patents

TECHNOLOGIES

Electrical & Semiconductors
Medical Devices & Diagnostics
Mobile Devices & Applications
Physics & Optics
Software & Internet Technology

PRACTICE AREA OVERVIEW

Dr. Rohatgi prepares and prosecutes U.S. and foreign patent applications. Since joining Klarquist, he has primarily been working with the Software group, writing applications, and prosecuting existing cases. He has also been working with other practice areas on physics-related technologies.

TECHNICAL EXPERTISE

Dr. Rohatgi's technical expertise includes diverse areas such as organic LEDs and displays, electronics, medical devices, computing equipment, software, wireless communication, and optical networks. Dr. Rohatgi has 14 years industry experience, as well as six years experience in university and national laboratory settings.

PRIOR PROFESSIONAL EXPERIENCE

As a physicist, Dr. Rohatgi was part of the Stanford University team that demonstrated the world's first visible light Free-Electron Laser, and spent another three years at Lawrence Livermore National Labs developing a positron-electron collision experiment. Subsequently, he spent 14 years developing commercial electronics and associated software and firmware. Dr. Rohatgi's projects have included a 200 MHz RF Lock-in Amplifier and a 60 GHz point-to-point radio. He has also been part of start-up teams developing medical devices, including a whole body PET scanner and a fiber optic probe for coronary arteries.

Global OLED Technology (GOT), Herndon, VA | 2012 - 2016

Technology, Patents, and Licensing (TPL), Doylestown, PA | 2006 - 2012

Medeikon Corporation, Ewing, NJ | 2005 - 2006

PhotoDetection Systems, Acton, MA | 2001 - 2005

SierraCom, Hopkinton, MA | 2000 - 2001

PMC Beta, Natick, MA | 1999 - 2000

Stanford Research Systems, Sunnyvale, CA | 1992 - 1997

Lawrence Livermore National Laboratory, Livermore, CA | 1989 - 1992

Stanford University, Stanford, CA | 1986 - 1989

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REPRESENTATIVE PATENTS

Dr. Rohatgi is listed as inventor on six U.S. patents

- Local seal for encapsulation of electro-optical element on a flexible substrate (9,034,673, additional family members 9,287,522 and 9,385,342)
- Low reflection lateral output fiber probe (7,680,378)
- Fan-fold shielded electrical leads (5,525,760)
- Method for fabricating fan-fold shielded electrical leads (5,375,321)