maschoff brennan

Paul G. Johnson

Registered Patent Attorney • Partner

let's connect

D 435.252.1367 O 801.297.1850
pjohnson@mabr.com
Salt Lake City

Languages: Conversational Spanish

education

- J.D., The George Washington University Law School
- B.A., *summa cum laude,* Utah State University, Physics

expertise

Patent Prosecution • Trademark Prosecution • Copyright Registration

Clients value Paul for the breadth of his expertise and his ready grasp of emerging technologies. He focuses on helping companies of all sizes identify, protect, and monetize their intellectual property. This includes the full spectrum of patent portfolio management and strategy, including patent prosecution and drafting; domestic and global patent portfolio management; counseling on infringement and validity, freedom-to-operate, patentability analysis, and due diligence investigations; development of design-around strategies; and prior art search and analysis. He also assists clients with their trademark strategies and portfolios.

Paul's technological expertise spans the mechanical, software, electrical and optical fields. He has also prosecuted a large number of patents for all aspects of solar panel technology, including electrical, mechanical attachment, and control systems. In addition, Paul has wide-ranging experience in software technologies, including data deduplication, data backup, and software testing, as well as e-commerce technologies and business methods.

Paul is an outdoor enthusiast with years of experience helping companies in the industry achieve their goals. His clients include outdoor equipment manufacturers in such areas as: mountain bikes, ski training devices, ski bikes, archery equipment, snorkeling gear, as well as other outdoor consumer devices. Paul understands the diverse needs of outdoor companies at all stages of growth and has advised clients such as Knolly Bikes, Tngnt Ski Bikes, Launch Pad Gear, and FIVICS Archery on an array of legal issues that impact outdoor industry businesses.

He also brings strategic insight to higher education clients across the country, focusing on protecting and commercializing innovation in the academic environment. He works closely with university technology transfer offices, faculty inventors, and research administrators to secure patents and manage patent portfolios.

MASCHOFF BRENNAN 2026 RECOGNIZED BY Best Lawyers

my focus

Artificial Intelligence | Automotive | Computers & Databases | Consumer Goods & Services

Copyright Registration | Electric Systems | Clean Technology & Renewable Energy | intellectual-property-licensing

intellectual-property-portfolio-management | Manufacturing | Medical Devices | Networking & Wireless Technology

Optical Technology | Outdoor Recreation & Sporting Goods | patent-opinion-of-counsel | Patent Prosecution

post-grant-proceedings-before-the-uspto | Semiconductor | Software | Telecommunications

Trademark Prosecution

technical experience

- Physics & Optics
- Optical Networking Systems and Components
- Active and Passive Optical components
- Lasers, Photodiodes and related Optical components
- Photovoltaics
- X-ray Devices
- Electronics & Electrical Engineering
- Integrated Circuit Design
- Electrical & Electromechanical Systems
- Semiconductors
- Telecommunications
- Consumer Electronics
- Computer Systems, Software, & Information Technology
- Hardware Systems
- Software Systems and Architecture
- E-Commerce Technologies and Business Methods
- Internet Technologies
- Mechanics & Mechanical Engineering
- Medical Devices

representative matters

- US 10,063,032 – Distributed Reflector Laser
- US 10,132,997 – Adiabatically Coupled Optical System
- US 10,114,183 – Screwless Heat Sink Attachment
- US 10,073,025 – Method and Device for Incoherent Imaging with Coherent Diffractive Reconstruction
- US 10,002,738 – Simplified Formation Process of a Low Work Function Insert
- US 10,001,599 – Two-Stage Adiabatically Coupled Photonic Systems
- US 10,151,892 – Method to Bond Two Surfaces with Precured Epoxy and Optical Subassembly Including the Same
- US 10,036,735 – Imaging Through Scattering Media with High Signal to Noise Ratio and Resolution
- WO 2018064397 – High Resolution Photoacoustic Imaging in Scattering Media Using Structured Illumination
- US 20180226217 – Hall Current Plasma Source Having a Center Mounted Cathode or a Surface-Mounted Cathode
- US 20180288849 – Time Alignment of Lightning Emissions at LF-MF Using Waveform Feature Comparison
- US 20180031737 – Short-Term Thunderstorm Forecast and Severe Weather Alert System and Method
- WO 2018093445 – Suppressing Cyclically Time-Varying Radar Signatures
- US 20180157431 – Data Storage Backup Management Method

- US 20170153440 – Single Multimode Fiber Endoscope
- US 9,881,355 – Three-Dimensional Single-Molecule Fluorescence Imaging Beyond the Diffraction Limit Using a Double-Helix Point Spread Function
- US 9,794,017 – SWDM OSAs
- US 8,953,947 – Bandwidth Efficient Dual Carrier
- US 8,933,320 – Redundant Electrical Architecture for Photovoltaic Modules
- US 8,908,734 – Directly Modulated Laser for PON Applications
- US 8,786,937 – Dual-Polarization QPSK Demodulator
- US20140325489 – Programmable Symbolic Execution Based Dynamic Checker
- US 8,529,268 – Ski or Snowboard Teaching Apparatus
- US D838,491 – Combination Toothbrush and Flosser
- US D817,784 – Fitness Tracker Wrist Band
- US D650,029 – Ski Tip Connector

professional admissions & associations

- Utah State Bar
- U.S. Patent and Trademark Office
- American Bar Association

awards & recognition

- U.S. News & World Report's Best Lawyers: Patent Law (2021 – 2026)

publications & presentations

- "Giving Your Outdoor Company A Competitive Edge With IP Protection Strategies," Outdoor Industry Association, Webinar, May 17, 2023
- "Giving Your Outdoor Company A Competitive Edge With IP Protection Strategies," Utah Outdoor Recreation Summit, September 13, 2022
- "Hot Topics in Tech Law," Association of Corporate Counsel (ACC) Mountain West Chapter 2022 Tech Law Symposium, April 1, 2022
- "Making Your Mark and Protecting Your Brand," Utah Outdoor Recreation Summit, September 23, 2021