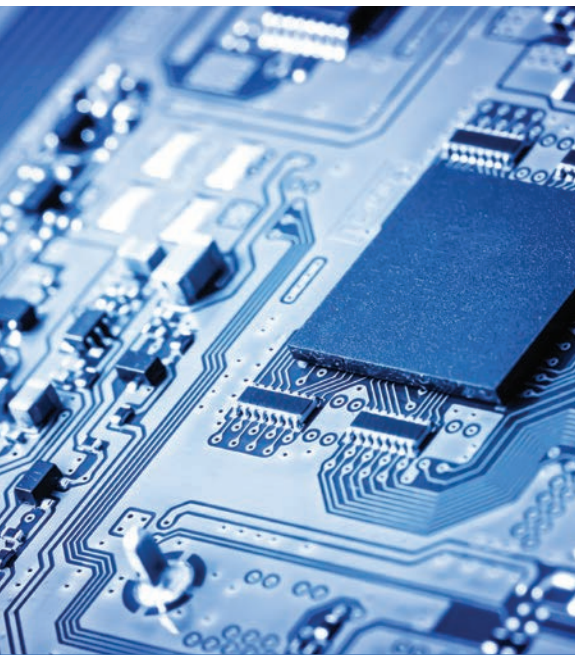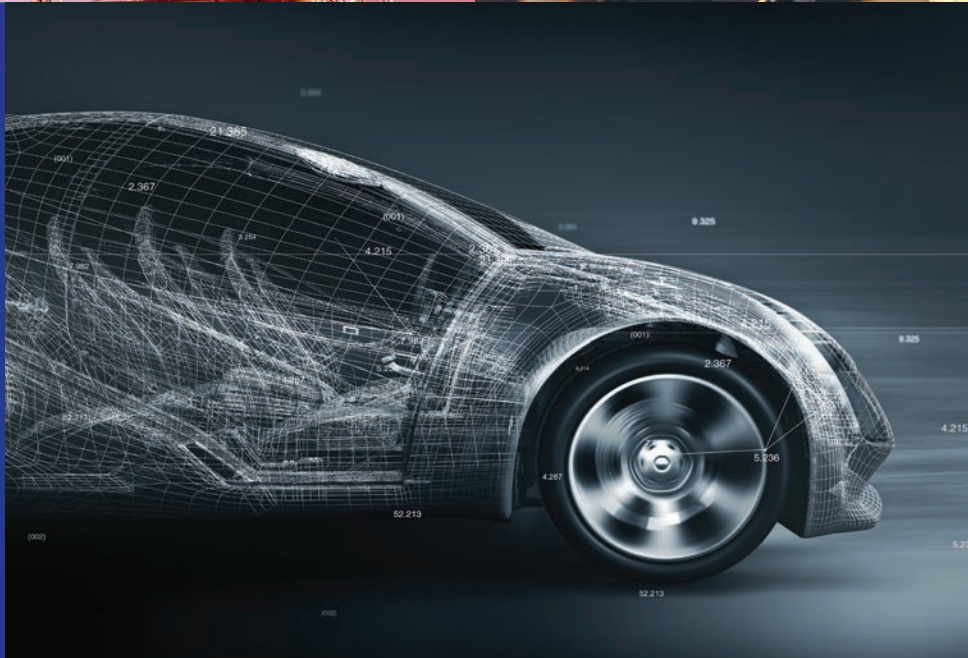# hourglass

PATENT CREATION

PATENT ANALYTICS

PATENT LICENSING

www.hourglassresearch.com

"I'll help your business by referral to in-house attorneys at other companies. I do think my referrals can help you, as they've worked well for others in the past. If you are wooing a potential client, during the course of a meeting with them you can offer me as a reference."

Charles Edward Bergere,
Associate General Counsel, IP at Western Digital
*Formerly Senior Patent Counsel, NXP Semiconductor*

NXP

"I think Hourglass has the potential to be the best in-class IP service provider. Given the technical strengths and strong communication skills of the team, I think they can be an excellent support to an In-house R&D setup for constant scans and landscapes. Further, they provide over the top smart solutions on the dataset which helps the team to access the dataset in an efficient manner. I strongly recommend them."

Paul van Wolferen,
Senior Architect Floor Care, Philips

PHILIPS
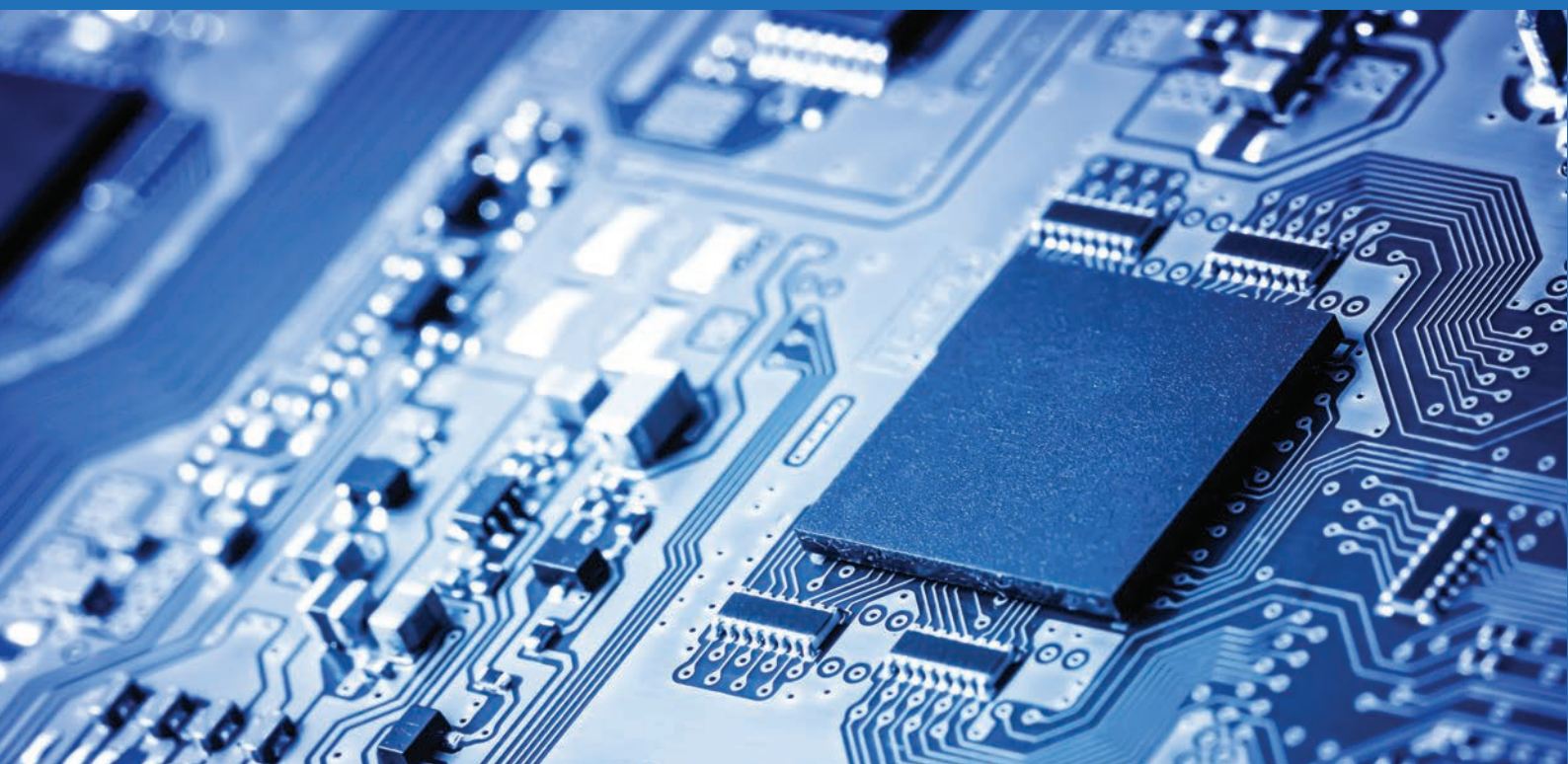
About Hourglass

30+	**1500+**	**1000+**	**12**
YEARS OF LEADERSHIP EXPERIENCE	PATENT PREPARATION AND PROSECUTION	ANALYTICS, SCOUTING, AND LICENSING	YEARS OF OPERATION

Hourglass Research is a leading Intellectual Property (IP) and technology research services firm with offices in San Jose, California, and Bengaluru, India.

We provide Patent Drafting & Prosecution, Patent Searching & Analytics, Patent Licensing and Technology Scouting services to multinational companies and start-ups. Over the past 12 years, Hourglass Research has been consistently chosen by Fortune 500 firms for their US patent drafting and analytics assignments.

SECURE
– Patent Drafting (US/EP/India)
– Patent Prosecution & Docketing
– Patentability Assessments

MANAGE
– Patent & Technology Landscapes
– Patent Watches and R&D Alerts
– Technology Scouting

BUILD
– IP awareness campaigns for engineering teams
– In-house IP cell setup
– IP training for professionals

MONETIZE
– Licensing campaigns
– Commercialization strategy recommendations
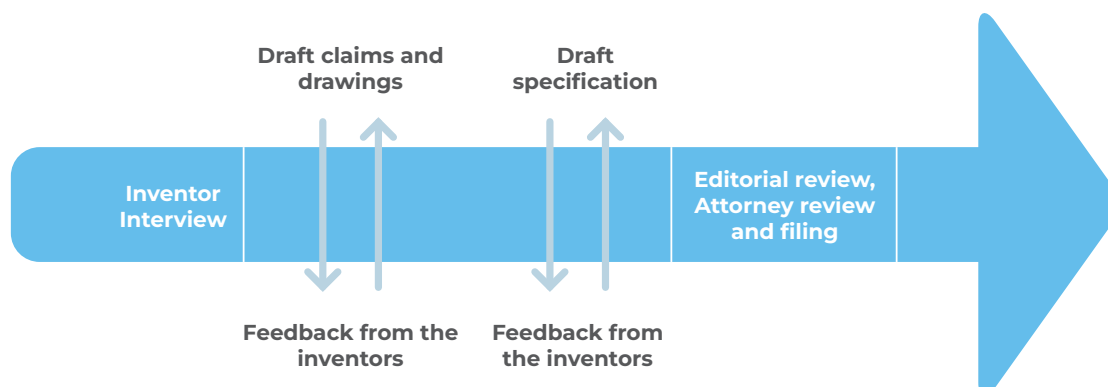– Litigation strategy support

Patent Portfolio Creation

Over the last 12 years, Hourglass has been instrumental in creating high-value patent portfolios – for corporations as well as start-ups. With over 1500 patent applications prepared and prosecuted, and a grant rate of more than 90%, our clients have benefited in multiple aspects:

1. **Building moat around products**

2. **Create defense arsenal**

3. **Cross license patents**

4. **Secure funding**

5. **Valuable exits**

THE HOURGLASS PATENT PREPARATION PROCESS

Draft claims and drawings

Draft specification

Inventor Interview

Editorial review, Attorney review and filing

Feedback from the inventors

Feedback from the inventors

CASE STUDY - SCRY AI

Scry AI creates enterprise applications using proprietary AI algorithms. Founded in 2014 by **Dr. Alok Aggarwal** and head quartered in San Jose, CA, the company has four key product suites - **Collatio®** (Intelligent Document Processing), **Anomalia®** (AI Based Anomaly and Fraud Detection in Financial Transactions), **Concentio®** (Anomaly Detection and Predictive Maintenance in IoT data), and **Vigilo®** (Predicting Marketing and Operational Risks).

Hourglass has been assisting Scry AI with building a strategic patent portfolio around its technology and innovative AI-based product offerings. The engagement involves:

1. Understanding state-of-the-art by studying existing solutions

2. Preparing US patent applications, CPs, CIPs, and divisional applications

3. Brainstorming and patenting innovations around solutions which Scry AI plans to launch in the future
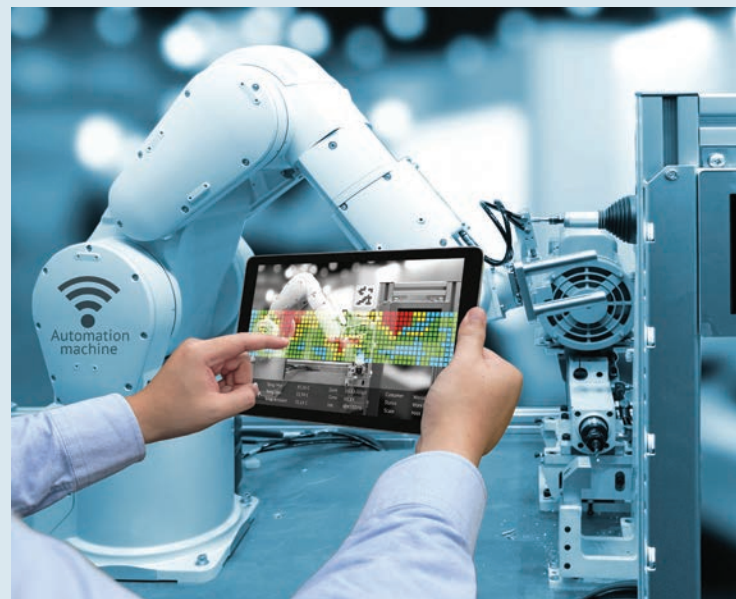
Patent Analytics and Licensing

PATENT ANALYTICS

How do I keep ahead of my competition? Want to understand technology trends that are shaping the future? Invest in R&D or scout for proven technologies? Our customized analytics offerings help you get the right insights required to reach your goals. We not only cover the breadth of the topic of your interest, but also deep dive as and when required.

PATENT LANDSCAPES
» Analyze entire technology domain

WHITE SPACE/GAP ANALYSIS
» Identify technology gaps

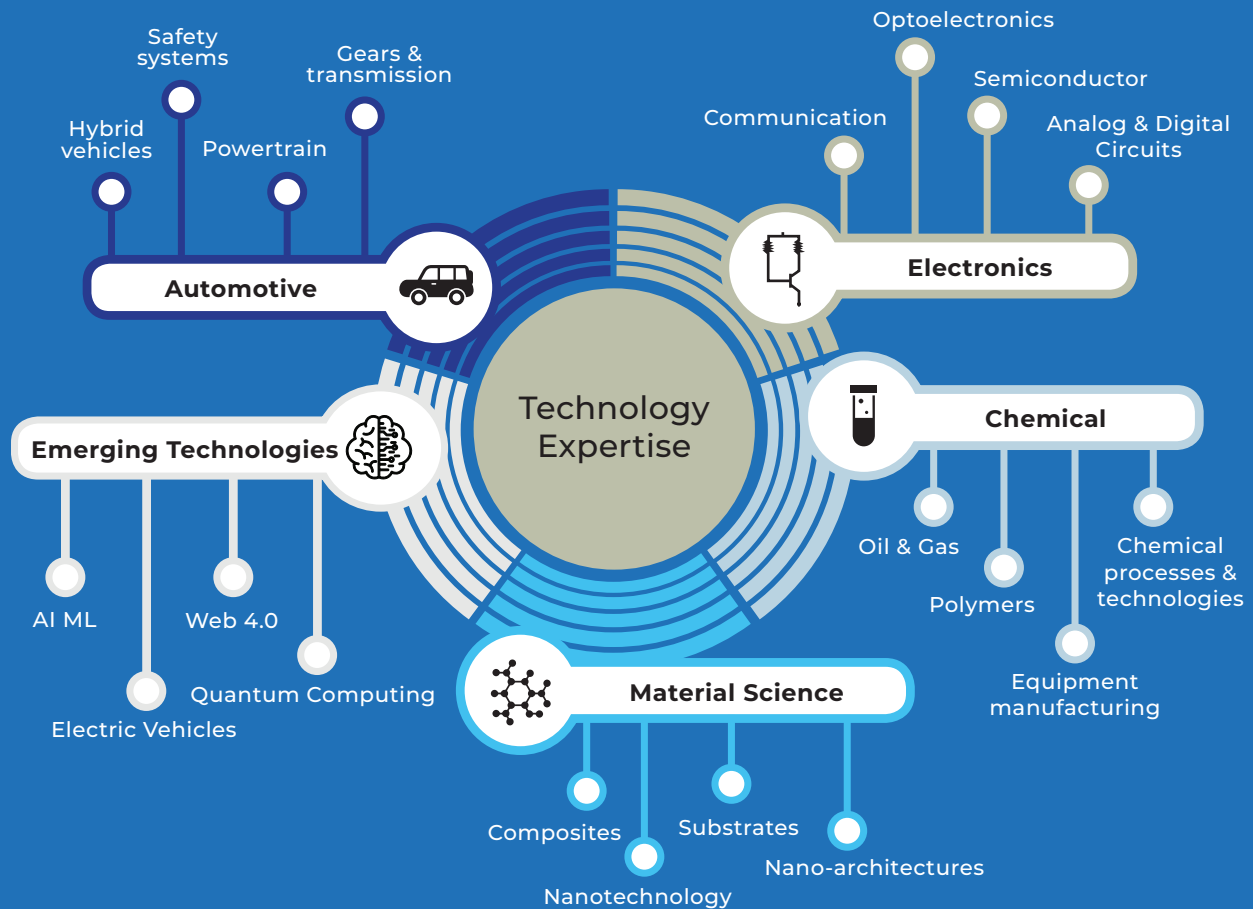### COMPETITIVE INTELLIGENCE STUDIES
» Track competitor(s) patent assets

PATENT PORTFOLIO ANALYSIS
» Categorize self-portfolio for better management

Our AI-driven analysis, married with visualization platforms like Power BI, empowers you to take strategic leadership decisions.

TECHNOLOGY EXPERTISE

Technology Expertise

Automotive
- Safety systems
- Gears & transmission
- Hybrid vehicles
- Powertrain

Electronics
- Optoelectronics
- Communication
- Semiconductor
- Analog & Digital Circuits

Chemical
- Oil & Gas
- Polymers
- Chemical processes & technologies
- Equipment manufacturing

Emerging Technologies
- AI ML
- Web 4.0
- Quantum Computing
- Electric Vehicles

Material Science
- Composites
- Substrates
- Nano-architectures
- Nanotechnology

PATENT LICENSING

We assist corporations as well as small-to-medium sized patent holders monetize their patent assets. From analyzing and rank-ordering patent portfolios to running licensing campaigns and identifying potential opportunities, our efforts have resulted in collective awards of more than $1B for our clients.

Our licensing experts are well versed with IEEE/ETSI standard scouting, SEP analysis, and product/ datasheet analyses and can prepare high-quality licensing reports that include detailed patent-product mapping, damage calculations and royalty earning workings. We complement our research with reverse engineering and chip testing to establish strong evidence.

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US. 1754 Technology Dr Suite 212, San Jose CA 95110
IN. Beginest Harbor 5, Residency Road, Bengaluru 560025

For more information
visit www.hourglassresearch.com or
write to info@hourglassresearch.com
or scan the QR code