



# Optimize your patent portfolio and increase ROI

**Successful commercialization of your company's innovation requires reliable insights on patent strength, licensing potential and standard essentiality, as well as an in-depth view of your competitive landscape.**

The Clarivate™ team of 270+ patent research professionals, 60% with advanced degrees and an average of 10 years IP experience, provides the right insights that IP and licensing professionals need to capture more value from their company's innovation.

Launch new products with confidence, capture new revenue opportunities, and optimize your patent portfolio with Clarivate Expert Patent Search and Analytics services.

- Evaluate freedom-to-operate for new products

- Objectively identify your patent portfolio's strengths and weaknesses
- Identify standard essential and high potential patents for licensing
- Map products to patents to establish evidence of infringement.

# 63%

of the team holds  
an advanced degree.

The people, process and technology  
to deliver the right results

In-depth technical expertise covering all sectors

We match your project to a technical expert with a deep understanding of your technology domain. Our team of 270+ patent searchers covers all technology sectors with 63% of the team holding an advanced degrees (Masters, Ph.Ds).

Table 1: Summary of researcher experience and advanced degrees by technology sector.

	Biotechnology	Chemistry and materials science	Computing and business methods	Electrical communications	Electrical engineering and physics	Mechanical engineering
% with Masters or other advanced degree	92	76	56	60	94	51
Average years experience in patent research	10	10	10	9	11	9





### **Highly experienced patent researchers who understand your objectives**

With an average of 10 years experience in patent research, our team knows what it takes to build effective search strategies that meet your objectives. Nearly 1 in 4 of our researchers have formal legal training or have been previously employed as patent examiners, paralegals or patent attorneys.



### **Native language searching for more comprehensive results**

Our researchers can search fluently across 19 total languages. This allows us to deliver comprehensive and efficient global searches covering all major jurisdictions.



### **Access to proprietary Clarivate patent data and enriched content**

Our research team has access to several Clarivate proprietary databases such as the Derwent World Patents Index™. DWPI covers more than 113m patent publications across 59 jurisdictions and includes manually-written patent abstracts as well as manual indexing by technology category and invention family. DWPI significantly improves patent search recall, precision and speed.



### **Proprietary methodology refined over 60 years to deliver outcomes you can trust**

The Clarivate patent research team uses a proprietary search process that emphasizes the ingenuity of our patent searchers and applies an iterative, structured approach to deliver outcomes you can trust. Our process brings together machine learning, proprietary search technology and a methodology that has been regularly refined throughout our 60 years of performing patent searches.

## Searches performed using multiple research platforms and databases

Compared to other patent research providers who may only have access to a few databases, we use multiple patent-, scientific literature, industry-specific and proprietary databases to deliver comprehensive results. This approach ensures that you receive the most relevant insights from the world's patents, scientific papers, conference proceedings, journal articles, and more.

**Table 2: Summary of research platforms and databases available to search team.**

Patent search	
Derwent Innovation™	USPTO Examiner Search
Innography™	LexisNexis TotalPatent
incoPat	Minesoft PatBase
China IP Right Net	Questel Orbit Intelligence
INPADOC (DOCDB)	Questel Design Finder
Biological sequence search	
Derwent SequenceBase™	GenBank BLAST
GenomeQuest	
Chemical structure search	
Clarivate Chemistry Research	PubChem
Chemical Abstract Service (CAS)	STN
ChemSpider	SureChEMBL
Scientific literature, journals and conference proceedings search	
Web of Science™	Factivia
ProQuest Dialog	CNKI
ProQuest Dissertations and Theses	IP.com Prior Art
ProQuest eBook Central	PubMed
ACM Digital Library	ScienceDirect
IEEE Xplore	WTi Frankfurt
Enhanced patent data	
Derwent World Patents Index™	57M inventive families covering 113M patent publications
GENESEQ™	Manually-captured and indexed sequences from 488k global patents
Darts-ip™ Patent Case Data	Indexed data from 9.2M IP cases from over 4,000 global courts

## Expert patent search and analytics to increase your patent portfolio ROI



### Freedom to operate search

Assess whether there are any active or pending patents that would prevent you from making, selling or importing your product or process in jurisdictions of interest. Evaluate infringement risk and make informed decisions regarding design changes and licensing to optimize product development.

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### Patent portfolio analysis

Comprehensive, customized audit of your portfolio that considers your specific IP objectives and business goals. Evaluate your portfolio across a wide range of factors to allow you to make informed investment, maintenance and patent commercialization decisions to improve your patent portfolio ROI.

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### Standard essential patent analysis

Evaluate which patents are essential to specific standards, including 5G, WiFi, and HEVC. Identify SEP owners related to a specific standard and whether declared SEPs are actually standard essential with claim charts that clearly describe how patents align to the standard.

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### Patent commercialization assessment

Determine which assets in your portfolio have the highest licensing or commercial sale potential based on age, influence, claim coverage, strength, related competitive products, and other factors.



### Licensing analysis

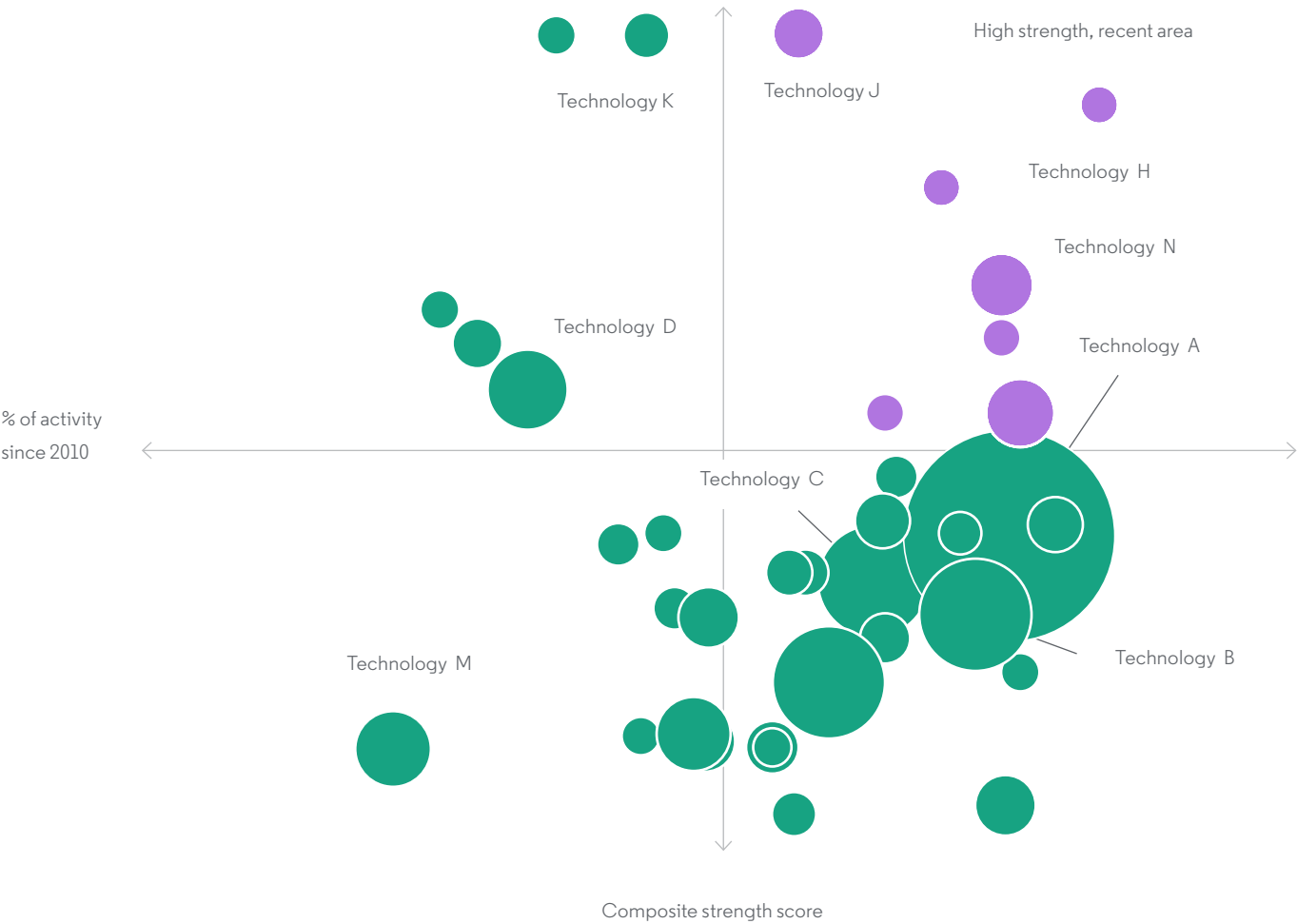
Identify companies that may benefit most from licensing your specific assets based on an analysis that includes company's filing trends, recent research, litigation activity, product documentation and other non-patent data sources. Identify companies that may be potentially infringing your patents with claim element level evidence.



### Evidence of use analysis

Identify and document how potentially infringing products or services are implementing your patented technology. Comprehensive claim charts summarize how products are infringing on your claims, with evidence gathered from patent literature and product literature including websites, manuals, and technical documents.

Figure 1: Patent portfolio analysis example, same patent portfolio volume, strength and percentage of grants since 2010 by technology category.



# Intelligence that powers innovation

Go to market faster. Protect your Intellectual Property and mitigate risk. Free up your team to focus on strategic outcomes. Clarivate provides the tools and services you need to make informed decisions with speed and confidence.

Contact our experts today:

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**[clarivate.com](https://clarivate.com)**

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