

# 2023

## 江苏省知识产权 发展与保护状况 白皮书

江苏省知识产权和商标战略实施工作领导小组办公室



**White Paper of development and  
Protection of Intellectual Property  
of Jiangsu in**

**2023**

General Office of Jiangsu Provincial Leading  
Group on the Implementation of Intellectual  
Property and Trademark Strategy

## 01 知识产权强省建设

- (一) 知识产权强省建设法治保障持续加强
  - (二) 知识产权强市建设试点示范亮点纷呈
- 
- 8

## 02 知识产权创造主要指标

- (一) 商标申请、注册情况
  - (二) 专利申请、授权与拥有情况
  - (三) 著作权登记与合同备案情况
  - (四) 集成电路布图设计登记情况
  - (五) 植物新品种申请与授权情况
- 
- 10

## 03 知识产权保护

- (一) 知识产权保护示范区建设高效推进
  - (二) 知识产权行政保护力度持续增强
  - (三) 知识产权司法保护成效不断提升
  - (四) 知识产权保护改革试点硕果累累
- 
- 17

## 04 知识产权运用

- (一) 高水平赋能产业发展提质增效
  - (二) 高效益推动知识产权金融创新
  - (三) 高质量推进知识产权运营转化
  - (四) 高标准建设专利导航服务基地
  - (五) 高要求建设产业知识产权联盟
  - (六) 高站位推进地理标志产业发展
- 
- 18

## 05 企业知识产权工作

- (一) 加强知识产权示范培育
  - (二) 强化企业创新支撑服务
  - (三) 大力推进商标品牌培育
- 
- 21

## 06 知识产权创造主要指标

- (一) 商标申请、注册情况
  - (二) 专利申请、授权与拥有情况
  - (三) 著作权登记与合同备案情况
  - (四) 集成电路布图设计登记情况
- 
- 22

## 07 知识产权宣传与人才培养

- (一) 召开长三角知识产权新闻发布会
  - (二) 持续打造知识产权宣传品牌矩阵
  - (三) 稳步推进知识产权人才培训培养
- 
- 23

## 08 知识产权国际交流合作

- (一) 积极稳妥推动国际交流合作
  - (二) 持续助力涉外知识产权保护
- 
- 24

<h2>01</h2>	<h3>Improving the Province's Strength in IPR</h3> <ul style="list-style-type: none"> <li>(I) Continuous Guarantee for Building an IPR-empowered Province</li> <li>(II) Highlights in Building Pilot IPR-empowered Cities</li> </ul>	<p>27</p> <hr/>
<h2>02</h2>	<h3>Main Indicators of IPR Creation</h3> <ul style="list-style-type: none"> <li>(I) Trademark Application and Registration</li> <li>(II) Patent Application, Granting and Ownership</li> <li>(III) Copyright Registration and Contract Filing</li> <li>(IV) Registration of Layout Designs of Integrated Circuits</li> <li>(V) Plant Variety Rights Application and Granting</li> </ul>	<p>30</p> <hr/>
<h2>03</h2>	<h3>IPR Protection</h3> <ul style="list-style-type: none"> <li>(I) Advance in the building of IPR protection demonstration zones</li> <li>(II) Sustained Enhancement of Administrative Protection for IPRs</li> <li>(III) Greater Effectiveness of Judicial Protection of IPRs</li> <li>(IV) Abundant Achievements in IPR Protection Reform Pilots</li> </ul>	<p>37</p> <hr/>
<h2>04</h2>	<h3>Utilization of IPRs</h3> <ul style="list-style-type: none"> <li>(I) High-level Empowerment for Industrial Development with Improved Quality and Efficiency</li> <li>(II) Efficiently Promoting Financial Innovation in IPRs</li> <li>(III) Advancing IPR Operations and Transformation with High Quality</li> <li>(IV) Building High-standard Patent Navigation Service Centers</li> <li>(V) Establishing Industry IPR Alliances with High Standards</li> <li>(VI) Advancing Geographical Indication Industry Development with High Standing</li> </ul>	<p>40</p> <hr/>
<h2>05</h2>	<h3>Enterprise IPR Initiatives</h3> <ul style="list-style-type: none"> <li>(I) Strengthening IPR Demonstration Cultivation</li> <li>(II) More Service Support for Corporate Innovation</li> <li>(III) Vigorously Promoting Brand Cultivation</li> </ul>	<p>45</p> <hr/>
<h2>06</h2>	<h3>IPR Services</h3> <ul style="list-style-type: none"> <li>(I) Actively Developing a "One-stop" IPR Protection Service Model</li> <li>(II) Actively Offering the "Last Mile" of IPR Services</li> <li>(III) Actively Implementing the Requirements for Offering Inclusive Public IPR Services</li> <li>(IV) Actively Exploring Cross-departmental Joint IPR Supervision and Collaboration</li> </ul>	<p>47</p> <hr/>
<h2>07</h2>	<h3>IP Publicity and Talent Cultivation</h3> <ul style="list-style-type: none"> <li>(I) Hosting the Yangtze River Delta IPR Press Conference</li> <li>(II) Continuously Building an IPR Publicity and Brand Matrix</li> <li>(III) Steadily Advancing IPR Talent Training and Cultivation</li> </ul>	<p>49</p> <hr/>
<h2>08</h2>	<h3>International IPR Exchange and Cooperation</h3> <ul style="list-style-type: none"> <li>(I) Actively and Prudently Promoting International IPR Exchange and Cooperation</li> <li>(II) Continuously Supporting the Protection of Foreign IPRs</li> </ul>	<p>51</p> <hr/>

## 2023年江苏省知识产权发展与保护状况白皮书

&gt;&gt;&gt;&gt;

2023年是全面贯彻落实党的二十大精神的开局之年，是实施知识产权强国建设纲要和“十四五”规划承上启下的重要一年。在江苏省委、省政府的正确领导下，在国家知识产权局的大力支持下，全省知识产权工作以习近平新时代中国特色社会主义思想为指导，以迎接保障和学习宣传贯彻党的二十大为主线，踔厉奋发，勇毅前行，推动知识产权强省建设继续走在前列。纵观全年，突出统筹部署，强化评估问效，知识产权强国先行区建设有序有力；突出严格保护，强化法治保障，全链条保护样板区建设见行见效；突出转化运用，强化深度融合，引领产业高质量发展示范区建设走深走实；突出便捷服务，强化双向合作，开放协作标杆区建设有声有色；突出能力提升，强化基础支撑，高端人才培养试验区建设稳扎稳打；突出主题教育，强化政治引领，党的领导在全系统落细落实。

自中央开展知识产权保护工作检查考核以来，我省连续三年获评优秀等次；连续二年获得国务院督查激励表彰。在江苏省高质量发展综合考核中，省知识产权局荣获2022年度省级机关单位高质量发展综合考核一等奖次；在第二十四届中国专利奖评选中，全省获中国专利金奖4件、银奖6件、优秀奖96件。获中国外观设计金奖1件、银奖4件、优秀奖3件，获奖总数位居全国第三位；省知识产权局连续3年获评最佳组织奖。在首届江苏专利奖评选中，77个项目分获江苏专利金奖、银奖和优秀奖，10名个人荣获江苏专利发明人奖。

### 一、知识产权强省建设

省委省政府高位推进知识产权战略实施工作，省知识产权与商标战略实施工作领导小组统筹推进“五区五高”知识产权强省建设，以知识产权高质量发展和推进知识产权转化工作为主题两次召开领导小组会议。各相关部门各司其职、密切配合，在大力实施《江苏省知识产权促进与保护条例》的基础上，扎实推进知识产权法规体系的进一步完善，加快完善配套政策，确保知识产权各项工作有规可依、有章可循。

一是基础法规体系建设有力有序。修订完成《江苏省科学技术进步条例》，鼓励和支持金融机构创新科技金融产品和服务，开展知识产权质押融资等业务。深入开展地理标志和数据知识产权地方立法研究，推动《江苏省地理标志条例》列入省人大常委会2023-2027年立法规划，推动《江苏省数据知识产权保护办法》列入省政府2024年立法计划。指导苏州、南京、泰州、连云港等地开展知识产权地方综合立法，指导淮安市局推进地理标志地方立法，积极参与《商标法》及实施条例、《地理标志产品保护规定》《商标行政执法证据规则规定》等的制定和修改，研究报送立法意见建议100余条。

二是知识产权政策供给有点有面。省政府印发《关于高标准推进知识产权强省建设的若干政策措施》，通过开展高价值专利培育、强化知识产权金融支撑、深化知识产权国际合作等

21条具体举措，高标准推进知识产权强省建设，助力打造具有全球影响力的产业科技创新中心。省知识产权局制定《知识产权服务经济运行率先整体好转若干措施》提出十条知识产权工作举措，全力服务经济运行率先整体好转；印发《江苏省地理标志专用标志使用管理办法（试行）》，全面建立贯穿地理标志专用标志使用全过程的管理机制。省法院先后发布《关于强化知识产权司法保护推进长三角国际一流营商环境建设的意见》《关于深化最严格知识产权司法保护服务保障在科技创新上取得新突破行动方案》，强化知识产权司法保护。省科技厅制定《江苏省加强基础研究行动方案》，围绕集成电路、类脑智能等重点领域，支持顶尖科学家领衔实施48项基础研究重大项目，努力实现更多“从0到1”的原创突破。省工信厅印发《企业技术创新体系建设重点工作清单（2023-2025年）》《江苏省制造业创新中心建设工作指南（试行）》，充分发挥企业创新主体作用，引导制造业创新中心、企业技术中心等创新载体加大研发投入，提高创新产出，成为知识产权创造主力军。

#### （二）知识产权强市建设试点示范亮点纷呈

全省13个设区市持续推进“1+13+N”知识产权快速协同保护体系建设。连云港市获批建设国家级知识产权保护中心，全省累计获批国家级保护中心9个；宜兴、常熟、海安市获批建设国家级知识产权快速维权中心，全省累计获批国家级快速维权中心6个。

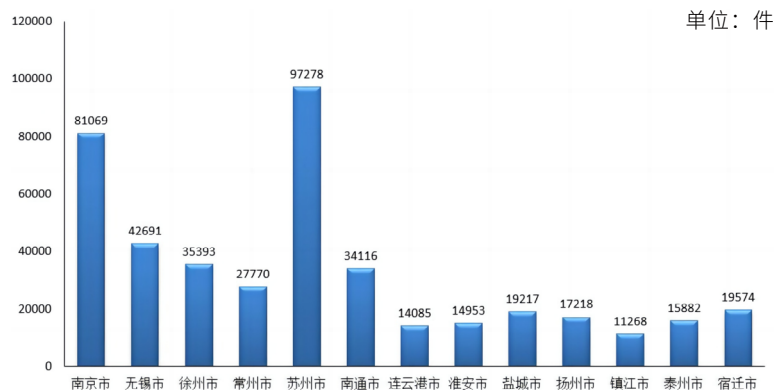
南京市健全知识产权服务“一站办”服务体系，发布《知识产权工作站建设服务规范》地方标准，建设“线上云+线下站”沉浸式服务模式，打造具有特色的知识产权服务品牌。无锡市建成全国首个半导体产业知识产权运营中心，高质量举办第十八届中国（无锡）国际设计博览会。徐州市与省知识产权局签署《共建淮海经济区知识产权高地合作协议》，推动加快知识产权强市建设。常州市印发《助力新能源之都建设“双链赋能”行动方案》，知识产权赋能产业高质量发展。苏州市与南京市获批首批国家知识产权保护示范区建设城市、首批国家知识产权公共服务标准化城市建设试点城市。南通市获批第二批国家知识产权保护示范区建设城市和省知识产权保护示范区项目立项。连云港市打造市、县（区）、园区三级知识产权维权援助体系，提升维权援助机构运行质效。淮安市聚焦国家知识产权强市试点城市建设，创建“淮知行”品牌。盐城市积极探索知识产权纠纷多元解纷“盐城模式”，构建“衔接到位、协调联动、高效便捷”的诉调对接机制，形成“人民法院推送、行政机关协同、特邀调解员接单、员额法官跟踪指导”工作模式。扬州市深入开展“专利数量质量双提升行动”，实施“重点企业精准帮扶行动”，通过线上答疑、现场指导、专利导航等方式，持续提升专利创造能力。镇江市出台重点产业知识产权运营中心建设方案，重点推进知识产权运营功能区、专利转化实施概念验证中心落地。泰州市积极探索知识产权资产化新领域、新途径、新模式，在金融转化形式方面初步形成了“质押+证券化+保险”的金融服务链，在质押物种类方面形成了“专利+商标+数据”的知识产权资产化创新链。宿迁市高水平打造省内首个集行政机关、保护中心和市场化服务于一体的知识产权服务业集聚区。

## 二、知识产权创造主要指标

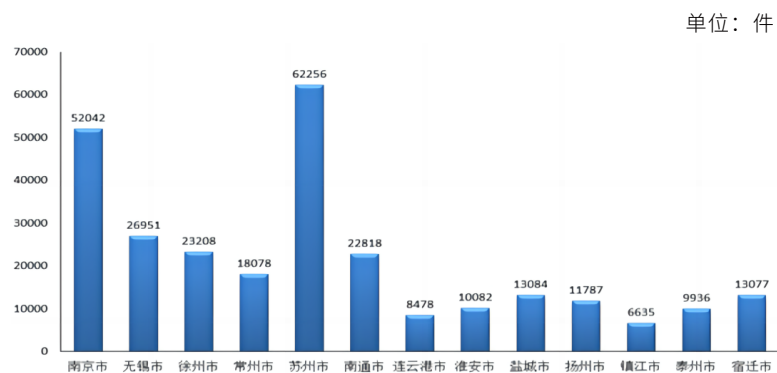
### (一) 商标申请、注册情况

2023年,全省商标申请量438666件,同比降低8.66%;全省商标注册量283440件,同比降低28.90%。截至2023年底,全省有效商标注册量2910731件,比去年同期增长225686件,增幅12.00%。

2023年全省商标申请量按地区统计图



2023年全省商标注册量按地区统计图

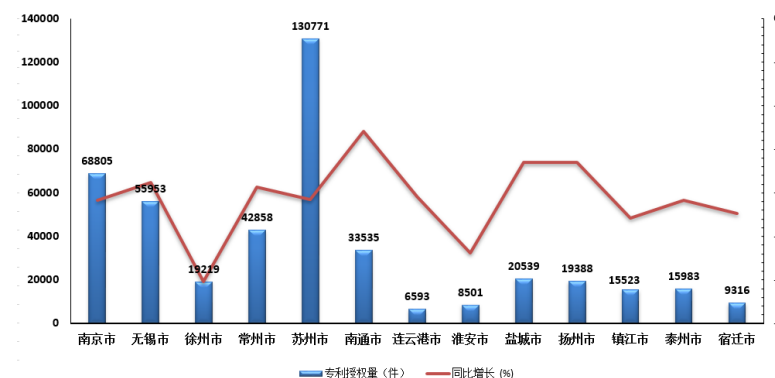


### (二) 专利申请、授权与拥有情况

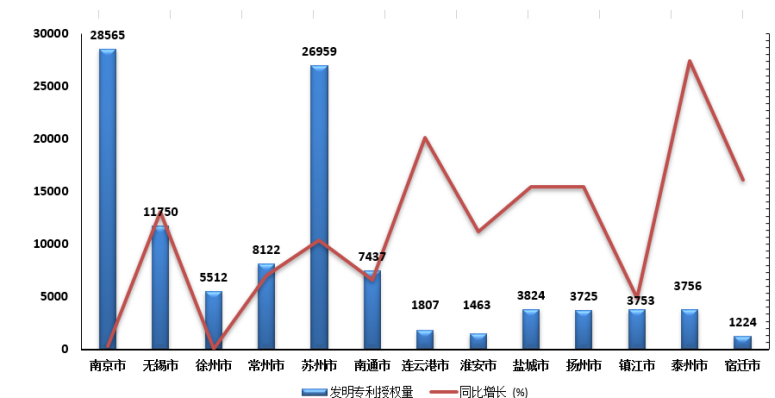
专利授权。2023年,全省专利授权量447006件,同比降低20.20%。从专利类型看,发明专利授权量107899件,同比增长20.90%,高于全国平均水平3.12个百分点,占全省专利授权总量的24.14%,较去年同期增长8.21个百分点;实用新型专利授权量302132件,同比降低29.27%,占全省专利授权总量的67.59%,较去年同期降低8.67个百分点;外观设计专利授权量36975件,同比降低15.43%,占全省专利授权总量的8.27%,较去年同期增长0.46个百分点。从专利申请者看,企业专利授权量占全省授权总量的比重达87.87%,比2022年提高了0.86个百分点。

万人发明专利拥有量达62.15件,连续8年保持全国省区第一;每万人口高价值发明专利拥有量达23.24件,约是全国的2倍。

2023年全省专利授权量按地区统计图

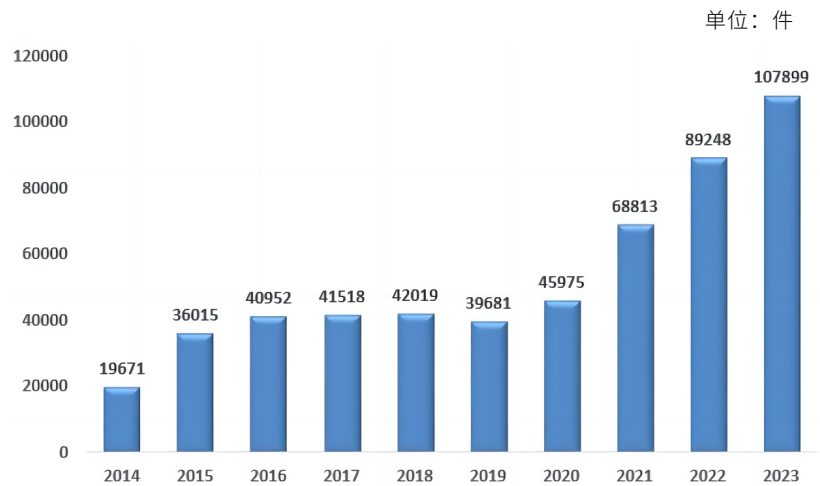


2023年全省发明专利授权量按地区统计图



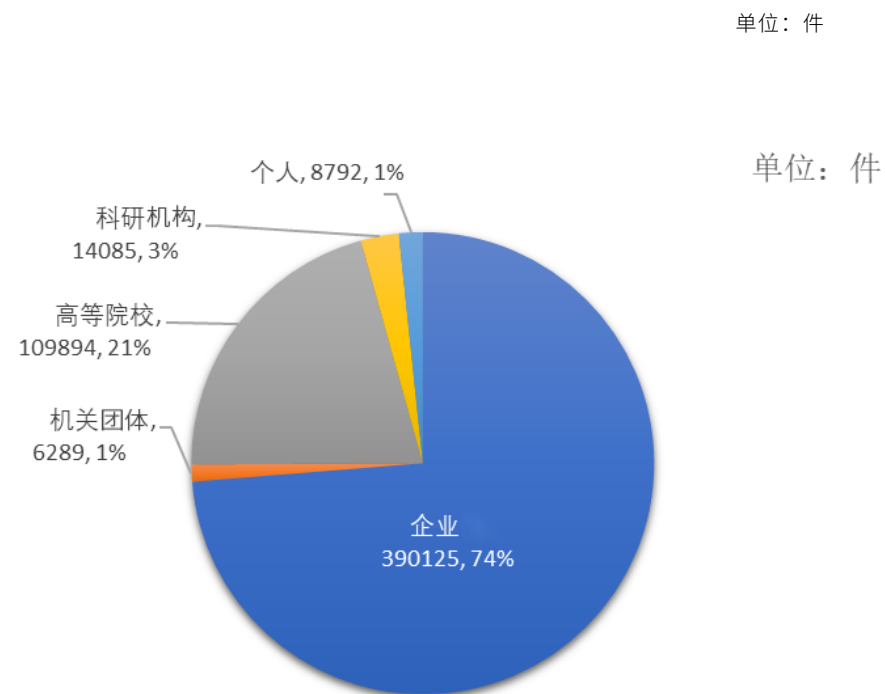


2014-2023 年全省发明专利授权量按年份统计图



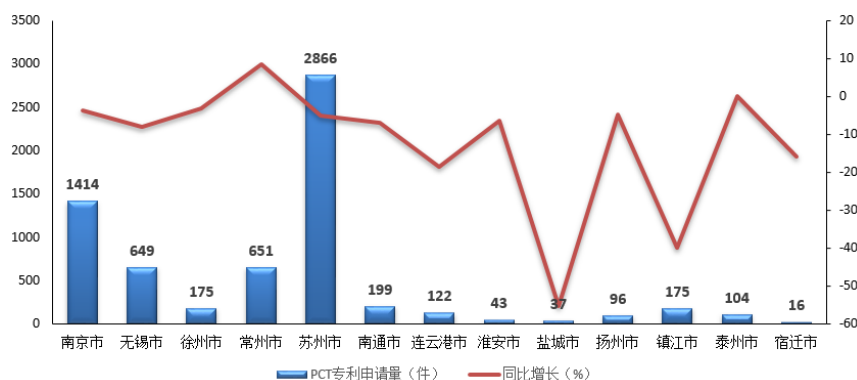
有效发明专利量。截至 2023 年底, 全省的有效发明专利量 529185 件, 其中, 大专院校有效发明专利量 109894 件, 占比 20.77%; 科研机构有效发明专利量 14085 件, 占比 2.66%; 企业有效发明专利量 390125 件, 占比 73.72%; 机关团体有效发明专利量 6289 件, 占比 1.19%; 个人有效发明专利量 8792 件, 占比 1.66%。全省万人发明专利拥有量 62.15 件, 每万人口高价值发明专利拥有量为 23.24 件。

2023 年底全省有效发明专利量按专利权主体统计图



PCT 专利申请。2023 年, 全省 PCT 专利申请量 6547 件, 同比下降 6.28%。

2023 年全省 PCT 专利申请量按地区统计图



2023年全省万人发明专利拥有量按地区统计表

单位：件

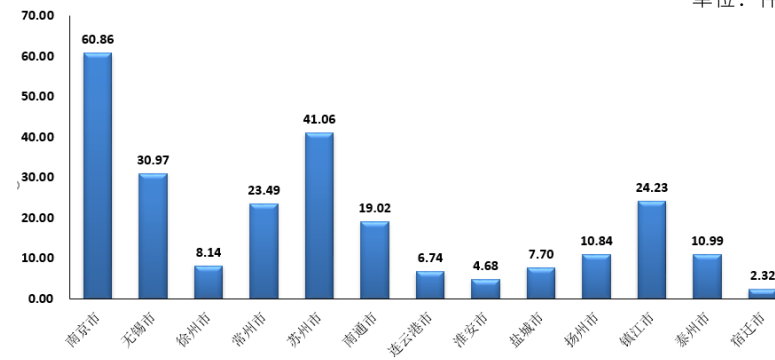
地区	总人口 (万人)	有效发明 专利量	万人发明专 利拥有量 (件/万人)	有效发明专利量				
				院校	科研	企业	机关	个人
南京市	949.11	139331	146.80	60458	6418	68461	2116	1878
无锡市	749.08	55973	74.72	9131	1830	43482	673	857
徐州市	901.85	30494	33.81	7275	68	22358	153	640
常州市	536.62	37098	69.13	6671	715	28490	670	552
苏州市	1291.06	129899	100.61	7011	3290	117715	515	1368
南通市	774.35	45120	58.27	2880	662	39579	966	1033
连云港市	460.05	7536	16.38	547	204	6313	153	319
淮安市	455.31	6907	15.17	1738	135	4423	430	181
盐城市	668.97	17759	26.55	1791	150	15326	135	357
扬州市	458.29	15874	34.64	3239	276	11938	95	326
镇江市	322.22	22477	69.76	8798	255	12916	204	304
泰州市	450.56	16254	36.08	275	29	14993	140	817
宿迁市	497.53	4488	9.02	78	52	4162	39	157
其他	/	78	/	2	1	72	0	3
苏南	3848.09	384778	99.99	92069	12508	271064	4178	4959
苏中	1683.2	77248	45.89	6394	967	66510	1201	2176
苏北	2983.71	67184	22.52	11429	609	52582	910	1654
江苏	8515.00	529185	62.15	109894	14085	390125	6289	8792

注：1. 总人口数据来自《江苏统计年鉴 2023》。

2.\* 为国家知识产权局提供数据中无法归类的部分。

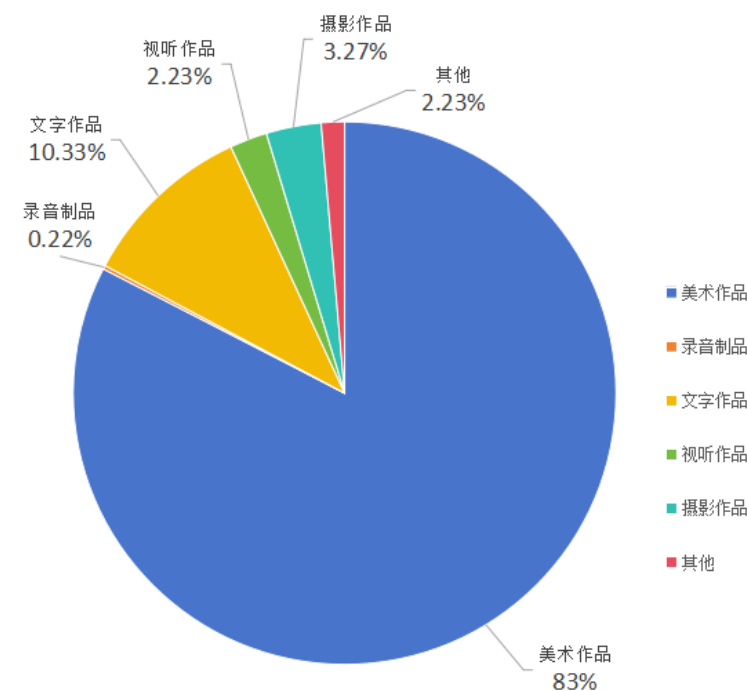
2023年底全省万人高价值发明专利拥有量按地区统计图

单位：件



### (三) 著作权登记与合同备案情况

2023年，全省完成作品登记331814件，比上年减少0.92%。登记作品中，美术作品占82.57%，文字作品占10.33%，录音制品占0.22%，视听作品占2.23%，摄影作品占3.27%，其他类型（口述、录像制品、设计图等）占1.38%。2023年，全省完成著作权合同备案2007件，其中图书版权引进合同备案494份。





(四) 集成电路布图设计登记情况

2023年,全省集成电路布图设计登记工作有序开展,累计登记总量达11865件。

2023年全省集成电路布图设计登记统计表

单位:件

设区市	集成电路布图设计登记累计量
南京市	3689
无锡市	3229
徐州市	179
常州市	417
苏州市	3151
南通市	605
连云港市	190
淮安市	61
盐城市	107
扬州市	129
镇江市	59
泰州市	32
宿迁市	17
全省	11865

(五) 植物新品种申请与授权情况

截至2023年底,全省农业植物品种权累计申请量为731件,授权量为279件。

三、知识产权保护

(一) 知识产权保护示范区建设高效推进

南京市、苏州市获批建设首批国家知识产权保护示范区,南通入选第二批国家知识产权保护示范区。6月,召开南京、苏州两市国家知识产权保护示范区建设动员部署会,明确将推动我省国家知识产权保护示范区建成为全国一流、国际知名的知识产权保护“样板区”。印发南京、苏州国家知识产权保护示范区建设方案,向国家知识产权局领导报送示范区建设专报1期,报送工作动态10期。持续推进省级知识产权保护示范区建设,新遴选南通市、宜兴市、苏州工业园区建设省级知识产权保护示范区。

(二) 知识产权行政保护力度持续增强

省知识产权局印发《2023年江苏省知识产权行政保护工作实施方案》,部署全省知识产权行政保护4个方面15项工作任务。出台《专利侵权纠纷行政裁决庭审规范》地方标准,全年办理专利侵权纠纷行政裁决案件646件,同比增长6.6%。省市场监管局印发《关于进一步加强全省市场监管领域知识产权执法的意见》,全省市场监管系统查处知识产权违法案件3896件,罚没款7001.12万元,其中商标违法案件3378件,罚没款6670.58万元,专利违法案件515件,罚没款306.96万元;全省版权、文旅系统查处侵权盗版案件599起,其中行政案件223起,刑事案件95起,调解案件281起;全省药监系统查处药品领域生产环节侵权假冒案件666件,货值金额21676.15万元,移送司法机关查办涉嫌犯罪案件35件;南京海关等部门开展“铁拳”“青少年版权保护季”“剑网”“龙腾行动”“蓝网行动”“净网行动”等知识产权保护专项执法行动,严厉打击侵犯知识产权行为。

高度重视杭州亚运会和亚残运会知识产权保护工作,积极开展专项行动并取得明显成效。专项行动期间,全省开展杭州亚运会和亚残运会知识产权保护专项检查1506次,出动专项检查2868人次,开展网络交易商品监测106829条次,检查店铺51400条次,查处侵犯杭州亚运会和亚残运会知识产权案2件。

(三) 知识产权司法保护成效不断提升

全省法院系统持续加大保护力度、完善保护机制,为营造一流营商环境、推动知识产权强国强省建设和高水平科技自立自强提供有力服务和保障。增设无锡、徐州知识产权法庭和13家基层管辖法院,累计设有4家知识产权法庭和50家基层管辖法院,数量均位居全国首位。2023年,全省法院新收知识产权案件34505件,同比上升13.81%,受理案件39000件,同比上升6.59%,审结案件33855件,同比上升5.48%,结收案比达98.12%。

全省检察机关受理审查逮捕侵犯知识产权犯罪151件234人,同比分别上升39.81%、42.68%。受理审查起诉侵犯知识产权犯罪655件1860人,同比分别上升12.74%、21.97%。受理民事检察监督案件43件。审结各类知识产权案件763件,已综合履职159件,综合履职适用

率26.32%。

全省公安部门共立案侦办侵犯知识产权领域犯罪案件2058起,同比上升5.2%,破案1628起,同比上升44.8%,抓获犯罪嫌疑人5585名,同比上升37.1%,破获部督案件30起。

#### (四) 知识产权保护改革试点硕果累累

推进知识产权纠纷快速处理试点。指导省中心和南京、苏州、徐州、南通等保护中心开展国家知识产权局知识产权纠纷快速处理、专利复审无效案件多模式审理等试点工作,受理专利无效、复审预审案件96件。推进知识产权在线诉调对接工作。指导全省知识产权保护中心、快速维权中心与法院对接,开展知识产权纠纷在线诉调对接,组织调解“江苏微解纷”平台知识产权纠纷案件14168件。《知识产权纠纷人民调解工作规范》通过省级地方标准立项。推进海外维权援助体系建设。获批建设生物医药产业海外知识产权纠纷应对指导工作基地,常州保护中心获批建设海外知识产权纠纷应对指导地方分中心,全省海外知识产权纠纷应对指导地方分中心达4家,居全国第二。“涉外知识产权风险监测预警与防控机制”入选国家发改委、科技部全面创新改革试点项目,制定印发《江苏省涉外知识产权风险监测预警与防控机制建设实施方案》,明确加强海外知识产权风险事前、事中、事后的12项重点任务。

推进数据知识产权地方试点。积极探索新型知识产权保护路径,扎实开展数据知识产权地方试点工作,顺利通过2023年数据知识产权地方试点总结验收。在试点期内,省知识产权局围绕研究构建数据知识产权规则、探索开展数据知识产权登记、稳妥推进数据知识产权保护和促进数据知识产权流通使用4项重点任务积极开展探索实践,制定印发《江苏省数据知识产权登记管理暂行办法》《江苏省数据知识产权登记审查规范》《关于推动数据知识产权分类分级保护的通知》,并推动数据知识产权相关内容纳入省委、省政府以及省相关部门出台的文件中;开发上线了江苏省数据知识产权登记平台,登录用户已超25000个,受理数据登记申请290余件,发放数据知识产权登记证书170余份;省知识产权局与省法院签订《强化数据知识产权协同保护备忘录》,明确数据知识产权登记证书可以作为数据处理者持有相应数据的有效证明;数据知识产权质押融资额达2.5亿元,为中小企业解决融资难题提供了新路径。

## 四、知识产权运用

### (一) 高水平赋能产业发展提质增效

聚焦省“1650”产业体系,加强科技工信协同,强化省市县联动,新建省高价值专利培育中心16个,累计达115个,带动市县培育项目628个,布局专利导航服务基地国家级7个、省级10个、市级33个,全面覆盖先进制造业集群。

围绕集成电路、生物医药、新材料、高端装备等优势领域,组织推进85项重大科技成果转化项目,预期取得发明专利1000余件。支持14家省级以上创新中心持续提升资源聚合能力,加

速科技成果产业化和商业化,14家创新中心累计获授权专利1282件,其中发明专利854件,形成“晶圆级扇外型封装技术”等一批填补国内空白的技术和产品。培育知识产权强企,新增知识产权贯标备案企业4391家。推动备案专利产品3458件。

第二十四届中国外观设计金奖、首届江苏专利奖在第十八届中国(无锡)国际设计博览会开幕式上颁发。成功举办第二十一届中国(苏州)电子信息博览会,参展企业达400家,展位800多个,其中台资企业展位占52%。展会设置“电子信息创新集群”“两岸先进制造”“元宇宙”三大主题展区,以及“半导体及产业应用”“电子智能制造和工业互联网”“数字新场景”三个专业展区。两岸企业同场互动交流,推动两岸电子信息产业融合发展。

### (二) 高效益推动知识产权金融创新

认真贯彻落实党中央、国务院关于金融服务实体经济与支持创新的决策部署,积极引导金融机构加大对拥有自主知识产权企业的信贷支持,高效推进知识产权金融创新,不断拓展知识产权价值实现渠道,助推打造自主可控的现代化产业体系。

省知识产权局会同省财政厅建立“苏知贷”省级质押融资风险补偿机制,联合人民银行南京分行、金融监管等部门开展“科技金融深化年”“知惠行”等专项行动,开展银企对接近百场,质押融资金额突破800亿元,惠及企业5000余家。省科技部门持续扩大“苏科贷”贷款规模,新增入库企业超过1.9万家,全年新增贷款超过100亿元。省工信部门和省财政部门遴选了一批自主创新产品,利用政府采购政策支持自主知识产权技术产品开拓市场。

### (三) 高质量推进知识产权运营转化

根据《财政部办公厅 国家知识产权局办公室关于实施专利转化专项计划助力中小企业创新发展的通知》要求,持续推进《江苏省专利转化专项计划实施方案(2021-2023年)》落实,围绕集成电路等重点产业,支持5家产业园区建设知识产权产业运营中心,开展促进知识产权转化运用工作。

围绕贯彻落实《专利转化运用专项行动方案(2023—2025年)》省知识产权局加强与工信、科技、教育、金融等部门对接,把专利转化运用工作与高新技术企业、专精特新中小企业等相关培育工作结合,积极推动专项行动各项任务落地见效。按照国家局部署要求,先行先试,建成了覆盖供给侧、需求侧的工作业务体系,累计发布1649件专利开放许可信息,2148项专利技术达成开放许可,许可金额达1900余万元。围绕高端装备制造、集成电路、生物医药、新材料、新能源等领域,省知识产权局联合省科技厅、省委人才办、省教育厅等部门共同举办7场“专利(成果)拍卖季”专场活动,年度达成交易350项,成交金额达1.54亿元。

省委宣传部、版权局、文化和旅游厅、文物局联合开展第三届优秀版权作品产业转化重点培育项目遴选推荐。活动共收到申报项目123个,29个项目入选重点培育项目,涉及投资2.94亿元,销售收入13.9亿元,产出是投入的4.73倍。

省教育厅推动高校院所知识产权转移转化。在横向科研项目经费管理、下放高校科技成果

转化个人奖励约定、改革高校领导干部科技成果转化收益管理办法、建立重大原创成果奖励机制、健全科技成果转移转化激励机制、完善股权激励相关制度等方面出台一系列政策措施。支持高校建立知识产权运营中心、信息服务中心，与企业联合建立技术服务机构，提升知识产权成果的产出和转移转化综合能力。支持南京邮电大学等25所高校建设高校知识产权运营中心，牵头落实推进本单位专利开放许可事宜。组织高校开展“百校千项”高价值专利培育转化行动，推动高校切实提升专利创造质量，加快转化运用。

#### （四）高标准建设专利导航服务基地

梳理江苏省重点推进的关键技术攻关和重大研发项目，形成产业需求目录，创新“揭榜挂帅”方式，围绕智能网联汽车、光刻胶等重点产业链的20个重点细化技术内容开展专利导航。拍摄生物医药、新能源汽车、起重机等10部专利导航成果推广视频，结合专利导航成果发布会、专利导航指南宣讲活动，向1000多家企业推广专利导航成果和专利数据库，为相关区域产业发展规划、重大决策等提供了参考依据。

围绕重点产业布局建设国家级专利导航服务基地7家、国家级专利导航工程支撑服务机构3家，初步搭建国家、省、市三级专利导航服务体系。组织开展专利导航工程绩效评价考核，推动专利导航成果分享和应用，在国家专利导航综合服务平台备案专利导航报告327件，6项成果被评为专利导航优秀成果，数量全国第一。

#### （五）高要求建设产业知识产权联盟

2023年，在碳纤维复合材料产业、轨道交通装备产业等领域组建产业知识产权联盟，开展专利池建设、专利风险应对等工作，以企业为主体、知识产权为纽带打造产业发展联合体，加强产业关键领域知识产权运营，服务知识产权创新创业。根据国家知识产权局授权开展联盟备案工作，新增备案联盟11家，全省累计达37家，覆盖11个先进制造业集群。

#### （六）高站位推进地理标志产业发展

积极落实国家知识产权局开展地理标志助力乡村振兴行动和加强地理标志保护的要求，多方面推进地理标志产业发展。印发《江苏省地理标志专用标志使用管理办法（试行）》，全面建立了贯穿地理标志专用标志使用全过程的管理机制。建立全省地理标志资源库、基础库和重点培育库。如皋火腿获批为国家地理标志保护产品，洞庭山碧螺春茶、雨花茶获批建设国家地理标志产品保护示范区。全省地理标志及相关产业年产值超过2000亿元，带动就业人口1500万人，为地方经济社会发展作出了重要贡献。

省贸促会于2023年10月，组织15家江苏地理标志品牌企业参加“2023中国国际地理标志品牌合作大会”，涵盖南京云锦、宜兴紫砂、东海水晶、苏州洞庭山碧螺春、南京雨花茶、无锡宜兴红等15种优秀地理标志产品，向国内外客商全方位宣传展示了江苏地标品牌及其背后独特的自然环境、人文历史沉淀、工艺技术传承，扩大了江苏地标品牌海外知名度和影响力，助推产品在国际市场上形成品牌效应并增强竞争力。

## 五、企业知识产权工作

### （一）加强知识产权示范培育

新增71家国家知识产权示范企业，总数达272家，数量居全国第一。272家示范企业中，国家专精特新“小巨人”企业100家，国家制造业单项冠军企业71家，115家已成功上市。示范企业普遍具有创新活力强、知识产权成果多、发展质效优等特点，示范企业年户均研发投入2.6亿元、户均净盈利增长率为47.65%，户均拥有发明专利131件。

### （二）强化企业创新支撑服务

2023年，持续开展“知识产权助力产业强链”产才对接行动。在深化前两批产才对接工作基础上，“由点到面”拓展服务受惠面，遴选南京新型电力（智能电网）等8个产业集群作为新一批产才对接对象，匹配8支专家团队开展精准对接服务。成功举办无锡集成电路（半导体）产业集群、常州新能源汽车产业集群等现场对接活动4场，开展“一对一”对接服务60余次，参与企业超50家，有效解决企业知识产权申请布局、风险防范等方面的困难和问题，深受创新主体好评。

省科技厅推动企业技术创新能力提升，壮大知识产权创造转化主力军。强化企业知识产权创造和转化运用的主体地位，制定出台企业技术创新能力提升行动实施方案、支持民营企业参与重大科技创新的若干措施，稳步提升企业自主创新能力。发挥科技型骨干企业引领支撑作用，培育160家创新型领军企业，牵头组建高算力芯片、新型显示等创新联合体10个，鼓励支持龙头骨干企业联合上下游开展原创性引领性研发。深入推进高新技术企业培育“小升高”行动，全省有效期内高新技术企业数超5万家。持续加大企业研发费用加计扣除、高新技术企业所得税优惠政策落实力度，2023年前三季度，为科技型企业减免所得税约770亿元。持续扩大“苏科贷”贷款规模，新增入库企业超过1.9万家，全年预计新增贷款超过100亿元。深入推进“企业研发机构高质量提升计划”，新建省级工程技术研究中心601家、省级院士工作站19家，大幅提升企业研发能力和创新水平。

### （三）大力推进商标品牌培育

2023年，深入推进商标品牌建设，持续完善商标品牌培育体系。以战略性新兴产业、先进制造业龙头骨干企业为重点，遴选南京高速齿轮制造有限公司等10家企业，承担省商标品牌培育与保护（工业品牌）项目，引导企业完善商标品牌建设机制，提升品牌影响力。支持南通探索建设“南通家纺”产业集群品牌培育基地。

实施“千企百城”商标品牌价值提升行动。遴选推荐97个企业品牌、44个区域品牌、96家知识产权工作站（商标品牌指导站）入选国家“千企百城”行动名单，数量居全国前列。省商务厅、文化和旅游厅、市场监管局、文物局、知识产权局等部门对96家“中华老字号”复核企业和25家新申请企业的代表性注册商标进行审核。省知识产权局、省农业农村厅印发《江苏省农业品牌精品培育计划（2023—2025年）》，首批评选区域品牌17个、产品品牌49个。



## 六、知识产权服务

### （一）积极打造知识产权保护“一站式”服务

全省知识产权保护中心以市场主体需求为导向，聚焦公众办事体验，通过“线上+线下”相结合的形式，持续打造知识产权保护“一站式”服务模式，推动知识产权“一件事”服务向市县延伸，实现60个公共服务事项“线上一网办，线下一窗办”，为社会公众和创新主体提供更加便利、高效的知识产权服务。全省知识产权业务受理量同比增长30.7%，专利优先审查同比增长101.5%。

### （二）积极打通知识产权服务“最后一公里”

新建知识产权工作站(商标品牌指导站)173家,总数达317家,常态化联系服务企业9000余家。印发《江苏省知识产权工作站(商标品牌指导站)建设和管理办法(试行)》，明确联络指导、专家顾问等工作制度，指导工作站规范运行。部分地区积极探索，形成了“线上云、线下站”“一站多点”等特色做法。

### （三）积极落实知识产权公共服务普惠性要求

深入实施《知识产权公共服务普惠工程实施方案(2023—2025年)》，聚焦“五区五高”知识产权强省建设，着力织好知识产权公共服务网，不断提高知识产权公共服务规范化便利化水平。

继续完善信息公共服务网络。获批建设技术与创新支持中心(TISC)3家、国家知识产权信息公共服务网点3家，国家级重要网点达30家；新认定省级知识产权公共服务网点26家，省级网点达90家。着力提升信息公共服务能力。举办知识产权服务能力提升专题培训班，承办第二届全国知识产权公共服务机构专利检索分析大赛。加强对公共服务机构的分级分类指导和绩效考核，引导其广泛开展服务。开展知识产权公共服务机构服务案例征集，挖掘各类机构在服务创新主体过程中的特色做法和亮点举措，推出“与知识产权同行·聚焦公共服务”系列报道。

### （四）积极探索知识产权跨部门联合监管协作

开展跨部门、跨层级“双随机、一公开”联合执法检查，实现“进一次门、查多项事”。省知识产权局会同司法、网信、农业农村等部门实施跨部门联合监管检查，跨部门联合事项拓展到5项。省知识产权局联合如皋市司法局，对如皋市某从事专利代理的律师事务所进行“双随机、一公开”联合执法检查，这是全国知识产权领域首个跨部门、跨层级“双随机、一公开”联合监管事项。

2023年，全省打击专利、商标代理行业违法违规行为案件立案52件，结案41件，罚没款合计224万余元。在局网站公示533家机构和2520个执业代理师的最新信用评价结果，将因从事严重违法专利、商标代理行为被国家局处罚的列入严重违法失信名单。开展非正常专利代理行为整治，对国家局通报的四批次涉及专利代理机构的非正常申请进行集中处理，对100多家机构和5名代理师进行约谈指导。

2023年，省林业局联合省高院、省检察院、省公安厅印发《江苏省林业行政执法与刑事司法

衔接工作办法》，推进全省各级林业主管部门、公安机关、人民检察院、人民法院办理的林业领域涉嫌违法犯罪案件的衔接工作。截止9月底，全省林业知识产权侵权投诉举报案件数量为“零”，案件办理数量为“零”。2023年前三季度，全省林业部门查处生产销售假冒伪劣林草种苗等种苗案件19件，罚没金额约24.5万元，移送公安机关3件5人，并将有关行政处罚信息面向社会公示。

## 七、知识产权宣传与人才培养

### （一）召开长三角知识产权新闻发布会

在苏州，召开2023年长三角知识产权新闻发布会。会上，长三角三省一市分别发布了2022年知识产权发展与保护状况，并回答记者提问。三省一市知识产权局共同签署了《长三角地区专利代理行业高质量发展一体化合作备忘录》，建立长三角专利代理行业高质量发展一体化合作机制，打破区域间行政壁垒，优化资源配置，统筹推进形成区域内信息互通、发展经验互鉴、监管协同互动、行业评价互认的格局，促进专利代理资源要素流通和融合发展，大幅提升三省一市专利代理行业发展水平，更好服务长三角区域一体化发展国家战略。三省一市知识产权局共同签署了《长三角地区大学生知识产权系列赛事推进协议》，并启动首届长三角地区大学生知识产权知识竞赛。

### （二）持续打造知识产权宣传品牌矩阵

制定《2023年全省知识产权宣传工作要点》，指导各地围绕三大主题、七大重点任务，开展多维度多形式知识产权宣传活动，营造全社会尊重和保护知识产权的舆论环境。组织开展知识产权宣传周活动，举办全国知识产权宣传周江苏分会场活动；组织开展“4·26”版权宣传周活动，举办“进百家企业，助发力奋进”版权宣传活动。举办“探寻江苏地标产品之美”摄影采风活动。打造知识产权文化普及品牌。持续打造“知识产权·青年说”综合赛事。开展首届江苏省“知识产权·少年说”知识产权作品征集、评选活动，组织夏令营、研学、小记者等活动。组织“知识产权·青年行”系列活动。开展重大活动主题宣传，根据重点工作、重大活动、重要节点进行专题宣传，在省级以上媒体刊发江苏知识产权相关报道500多篇(条)。30篇稿件获国家局政务微信采用，数量位居全国前列。

### （三）稳步推进知识产权人才培养

印发《2023年全省知识产权人才工作要点》，对2023年知识产权人才工作作出安排部署。组织第三届全省知识产权系统全员学法活动，全省三级知识产权部门、协同保护机构和900余个基层分局的3400余名干部职工参加学法，超2000名基层分局执法人员参与。举办首届全省系统法律知识竞赛，助力全省知识产权行政保护效能提升。

2023年8月，省林业局举办了2023年度全省林草种苗行政执法及植物新品种保护培训班，邀请国家林业和草原局科技发展中心(植物新品种保护办公室)等专家开展林草知识产权与植物新品种保护培训，提升依法行政能力。全省13个设区市及苗木重点产区一线种苗执法监管人员近100人参加了培训。

加强知识产权教研培训载体建设。江苏省知识产权远程教育平台被中国知识产权培训中心评为优秀子平台。对批准设立三年以上的14家知识产权培训基地和8家研究机构组织了考核评估，考评结果通报到各基地和研究机构所在单位。新增江苏省知识产权培训（扬州大学）基地、江苏省知识产权培训（宿迁学院）基地。截至2023年，全省共有3个国家级知识产权培训基地，17个省级知识产权培训基地，3个知识产权学院，10个省级知识产权研究院和研究中心，1个远程教育平台及10个分站。

## 八、知识产权国际交流合作

### （一）积极稳妥推动国际交流合作

举办第五届紫金知识产权国际峰会。国家知识产权局党组成员、副局长卢鹏起与江苏省人民政府副秘书长巩海滨等出席峰会，世界知识产权组织中国办事处主任刘华在开幕式上宣读了世界知识产权组织副总干事王彬颖贺信，丹麦专利商标局局长苏恩·斯泰普·索伦森分别就知识产权创造、运用、保护发表了自己的看法，爱尔兰驻上海总领事史默迪发表致辞。知名经济学家，国内外院校、企业、知识产权服务机构代表等齐聚，参加峰会并深入开展交流活动，共商知识产权与创新发展。举办第十八届中国（无锡）国际设计博览会。国家知识产权局局长申长雨、江苏省副省长徐缨、无锡市委书记杜小刚出席开幕式并致辞，世界知识产权组织（WIPO）总干事邓鸿森通过视频向大会致辞。组织企业参加第九届中国国际版权博览会、2023中国国际地理标志品牌合作大会等。

接待美中贸易全国委员会上海代表处首席代表及美资企业代表一行，就继续深化在知识产权保护方面合作以及知识产权保护中的相关具体问题进行了交流。接待香港贸发局华东华中首席代表一行，就双方未来在知识产权人才培养、营商环境推介以及加强双方人员交流等三个方面交流了合作意向。

积极寻求多主体多样化的交流合作。会同中国贸促会商事法律服务中心、省商务厅、省贸促会以线上线下联动方式召开2023中国（江苏）国际知识产权应用暨合作交流大会，向外资企业介绍了2022年江苏省知识产权发展与保护状况。参加世界知识产权组织中国办事处的工作座谈会，提出我省与WIPO在知识产权领域的合作设想。

省教育厅积极提升知识产权国际合作水平。支持南京理工大学、江苏大学、苏州大学等高校举办高水平知识产权国际论坛。南京理工大学制定实施了知识产权国际化战略，系统提出在学科专业、学术研究、师资队伍、培养模式、文化传播、资源整合等六个方面加强国际化，举办WIPO暑期学校，开设知识产权英文通识选修课程，积极适应并参与国际知识产权规则的制定。

省商务厅积极支持品牌企业开拓国际市场。甄选207个市场需求大、运作成熟、成交效果好的境外线下展，重点引导和支持品牌企业出海参展、抢订单，其中115个重点展由省商务厅支持，

92个货物贸易和服务贸易展会参考目录面向全省发布，由地方结合实际组织企业参展。支持商务部、省政府等省部级持续举办的机制性展会，发布26场境内机制性展会。

### （二）持续助力涉外知识产权保护

编印知识产权动态速递。提高国内外发展动态和涉外案件跟踪分析水平，改进知识产权动态发布机制，增加案例分析等板块，扩展投放范围，发布了24期《知识产权动态速递》。开展涉外知识产权需求调研。采用问卷调查的形式对我省涉外企业知识产权保护需求进行调查，结合主题教育活动，深入基层实地调查研究，了解企业在知识产权涉外风险防控等方面的诉求。

举办两期江苏省外向型企业海外知识产权风险防控线上培训。围绕高技术船舶与海洋工程装备产业相关企业需求进行培训。支持中以常州创新园等省内中外合作园区、平台的知识产权工作，在推动知识产权获权、确权、维权工作，发展知识产权服务业上给予指导、支持。国家海外知识产权纠纷应对指导江苏分中心在2022年度海外知识产权纠纷应对指导地方分中心考核中获优秀等次。

省贸促会加强预警信息平台建设，利用全省贸促系统1个预警中心和8个预警点的经贸摩擦预警网络，及时搜集贸易摩擦案件信息和境外安全预警信息，今年通过综合预警工作网站和“江苏贸促周讯”向企业发布海外知识产权风险等预警信息3082条，加强企业对外经营中的风险防控能力。通过“贸促服务助企行”平台，面向省内“走出去”企业在盐城、南通、宿迁等地开展3海外知识产权纠纷应对宣讲活动，提升企业涉外知识产权的保护意识和纠纷应对能力。

## White Paper of Development and Protection of Intellectual Property of Jiangsu in 2023 >>>>

The year 2023 marks the first year for China to fully follow the spirit of the 20th National Congress of the Communist Party of China (CPC) and also an important year for implementing the outline for building an intellectual property right (IPR) powerhouse and laying the foundation for the "14th Five-Year Plan". Under the correct leadership of Jiangsu Provincial Party Committee and Provincial Government, and with the strong support of the National Intellectual Property Administration, the province's IPR initiatives, guided by Xi Jinping Thought on Socialism with Chinese Characteristics for a New Era, revolve around studying and following the guidance of the 20th National Congress of the CPC, leading the way in improving IPR capabilities with unwavering dedication and determination. Throughout the year, the province has made comprehensive coordination to realize effective evaluation, ensuring orderly and strong progress in building a pioneering zone as part of the country's drive to build an IPR powerhouse. The emphasis has been placed on stringent protection and legal guarantee, delivering tangible progress in building a model zone that offers comprehensive protection throughout the entire value chain. The province has also focused on transformation and integration, and deep integration, making in-depth and substantial progress in building a demonstration zone for high-quality industrial development. The province also highlighted the provision of accessible services and strengthened two-way cooperation, making remarkable results in building a role model zone for open collaboration. Efforts were also made to underline capacity building and basic support, securing stable progress in building a trial zone of top-notch talent pool. The province stressed thematic education and political leadership, ensuring the Party's leadership throughout the whole system.

Since the central government launched inspections and assessments on IPR protection, the province has been rated as an excellent performer for three consecutive years and has been commended in the State Council's inspections for two successive years. In the comprehensive assessment of high-quality development in Jiangsu Province, the Intellectual Property Office of Jiangsu Province was honored with the first-class rating in the 2022 annual assessment of provincial government organs for high-quality development. In the 24th China Patent Awards selection, the province received 4 gold awards, 6 silver awards, and 96 honorable mentions, it also secured 1 gold award, 4 silver awards, and 3

honorable mentions for China Design Award, ranking third nationwide in terms of the total number of awards received. The Intellectual Property Office of Jiangsu Province has been awarded the Best Organization Award for three consecutive years. In the inaugural Jiangsu Patent Awards selection, 77 projects were awarded gold, silver, and honorable mentions, with 10 individuals honored with the Jiangsu Patent Inventor Award.

### ① I. Improving the Province's Strength in IPR

#### (I) Continuous Guarantee for Building an IPR-empowered Province

The Jiangsu provincial party committee and government highly promote the implementation of IPR strategies, and the Provincial Leading Group for the implementation of Intellectual Property and Trademark Strategies promotes the construction of an IPR-empowered province with "Five Zones and Five Highs" as a whole, and has held two leading group meetings with the theme of high-quality development of IPR and IPR transformation. Each relevant department has been fulfilling its responsibilities and working together to implement the Regulations on the Promotion and Protection of Intellectual Property in Jiangsu Province. Meanwhile, efforts are being made to refine the IPR legal framework and supporting policies, to ensure a legal basis for all aspects of IPR work.

First, the building of a basic legal system has been robust and orderly. The Regulations on Scientific and Technological Progress in Jiangsu Province have been revised. Financial institutions are encouraged and supported to offer new technology financial products and services, and to engage in IPR pledge financing and other business. Conduct in-depth research on local legislation concerning geographical indications and data IPR, and include the Regulations on Geographical Indications in Jiangsu Province in the legislative plan of the Standing Committee of Jiangsu Provincial People's Congress for 2023-2027, as well as the inclusion of the Measures for the Protection of Data Intellectual Property in Jiangsu Province in the legislative plan of the provincial government for 2024. Efforts have been made to guide cities such as Suzhou, Nanjing, Taizhou, and Lianyungang in comprehensive local IPR legislation, and the Huai'an Municipal Bureau in advancing local legislation on geographical indications. Active efforts have been made to participate in the formulation and amendment of laws and regulations such as the Trademark Law and its enforcement regulations, the Regulations on the Protection of Geographical Indication Products, and the Provisions of the Rules of Evidence for Trademark Administrative Enforcement. Over 100 pieces of legislative comments and suggestions have been examined and submitted.



Second, there is a detailed and systemic provision supply of IPR policies. The provincial government has issued the Several Policy Measures on Advancing the Building of an IPR-empowered Province with High Standards, specifying 21 initiatives such as fostering high-value patents, strengthening financial support for IPRs, and deepening international exchanges and cooperation in IPRs, seeking to advance the building of an IPR-empowered province with high standards and create a world-class industry science and technology innovation center. The Intellectual Property Office of Jiangsu Province has formulated the Measures to Spearhead Overall Economic Improvement with Intellectual Property Services, proposing ten measures for IPR initiatives, aiming to offer strong support to spearhead overall economic improvement. It has also issued the Administrative Measures for the Use of Special Geographical Indications in Jiangsu Province (Trial), establishing a comprehensive administrative mechanism throughout the entire process of using special geographical indications. The provincial courts have successively issued the Opinions on Strengthening Judicial Protection of Intellectual Property to Promote the Building of World-Class Business Environment in the Yangtze River Delta and the Action Plan on Deepening the Guarantee for the Strictest Judicial Protection Services of Intellectual Property to Make New Breakthroughs in Science and Technology Innovation, seeking to reinforce judicial protection of IPRs. The Jiangsu Provincial Department of Science and Technology has formulated the Action Plan for Strengthening Basic Research in Jiangsu Province, focusing on key areas such as integrated circuits and brain-inspired intelligence. It aims to support top scientists in leading 48 major basic research projects, striving to achieve more original breakthroughs from scratch. The Industry and Information Technology Department of Jiangsu Province has issued the List of Key Tasks for the Building of Enterprise Technological Innovation System (2023-2025) and the Guidelines for the Building of Manufacturing Innovation Centers in Jiangsu Province (Trial). As such, the province aims to fully harness the role of enterprises as the main drivers of innovation, guide innovation entities such as manufacturing innovation centers and enterprise technology centers to increase investment in research and development, enhance innovation output, and become the main force of IPR creation.

#### (II) Highlights in Building Pilot IPR-empowered Cities

13 prefecture-level cities in Jiangsu Province are working together to build a "1+13+N" system for rapid collaborative protection for IPRs. Lianyungang City has been approved to establish a national IPR protection center, bringing the total number of approved national protection centers in the province to nine. Yixing, Changshu, and Hai'an cities have been approved to establish national centers for rapid IPR protection, with the total number of such centers in the province reaching six.

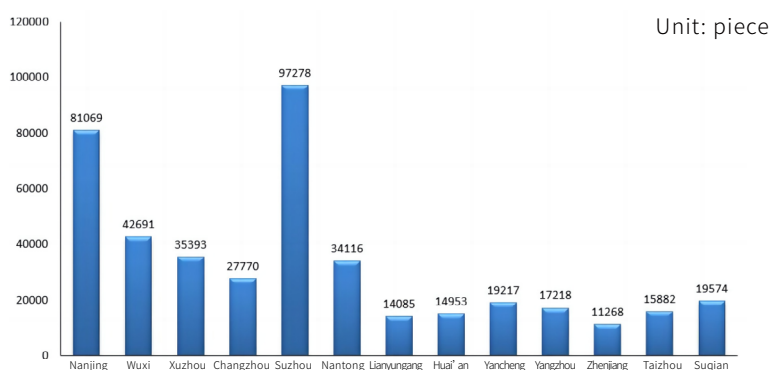
Nanjing City has enhanced its IPR service system with the establishment of a "one-stop" service model. It has issued local standards by introducing the Service Standards for the Building of Intellectual Property Rights Workstations and developed an immersive service model featuring "online cloud + offline station", aiming to cultivate a distinctive brand of IPR services. Wuxi City has established the first national IPR operation center in the semiconductor industry and successfully hosted the 18th China (Wuxi) International Design Expo with high quality. Xuzhou City has signed the Cooperation Agreement on Building an Intellectual Property Powerhouse in Huaihai Economic Zone with the Intellectual Property Office of Jiangsu Province, aiming to accelerate the building of an IPR-empowered city. Changzhou City has issued the "Dual-chain Empowerment" Action Plan to Support the Building of a New Energy City, seeking to empower high-quality development through IPRs. Suzhou City and Nanjing City have been approved as the first cities for the construction of national IPR protection demonstration areas and the first national pilot cities featuring standard public services for IPRs. Nantong City has been approved as a city for the construction of the second batch of national intellectual property protection demonstration zones and has also received approval for the provincial intellectual property protection demonstration zone project. Lianyungang City is establishing a three-tiered IPR protection assistance system at the municipal, county (district), and park levels, aiming to improve the efficiency and effectiveness of IPR protection assistance institutions. Huai'an City is working to build a national pilot IPR-empowered city, to shape the "Huai Zhi Xing" brand. Yancheng City is actively exploring the "Yancheng Model" for the diversified resolution of IPR disputes, building a "well-connected, coordinated, efficient and convenient" mechanism for litigation and mediation coordination, to foster a work model of "referral by the people's courts, coordination by administrative organs, acceptance of orders by invited mediators, and follow up and guidance by post judges". Yangzhou City is actively conducting the "Action Plan to Improve the Quantity and Quality of Patents" and implementing the "Targeted Support and Assistance for Key Enterprises" program. Methods such as online Q&A sessions, on-site guidance, and patent navigation have been used to enhance the ability to create patents. Zhenjiang City has introduced a plan to build IPR operation centers for key industries, focusing on advancing the establishment of functional zones for IPR operation and proof of concept centers for patent conversion and implementation. Taizhou City is exploring new fields, approaches, and models for IPR assetization. It has shaped a financial service chain of "pledging + securitization + insurance" and an innovative chain of IPR assetization featuring "patent + trademark + data" for types of pledge. Suqian City is working to build the first IPR service aggregation zone in the province, integrating administrative agencies, protection centers, and market-oriented services.

## II. Main Indicators of IPR Creation

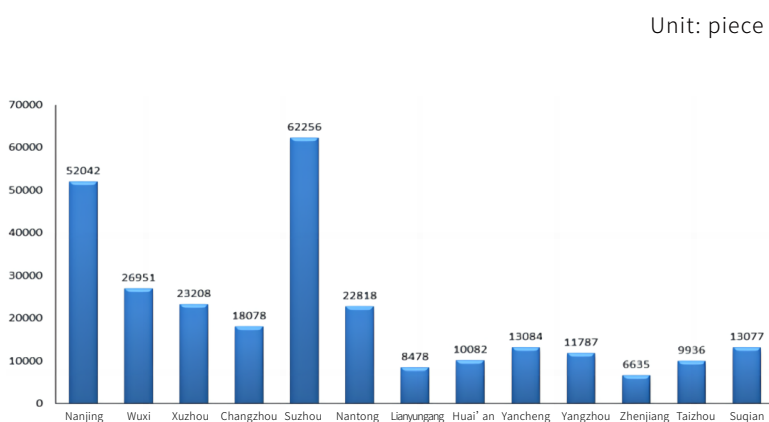
### (I) Trademark Application and Registration

In 2023, Jiangsu recorded 438,666 trademark applications, down 8.66% YoY, 283,440 trademark registrations, down 28.90% YoY. As of the end of 2023, Jiangsu recorded 2,910,731 trademark registrations, with an increase of 225,686, up 12.00% YoY.

Number of Trademark Applications by Region in Jiangsu in 2023



Trademark Registrations by Region in Jiangsu in 2023

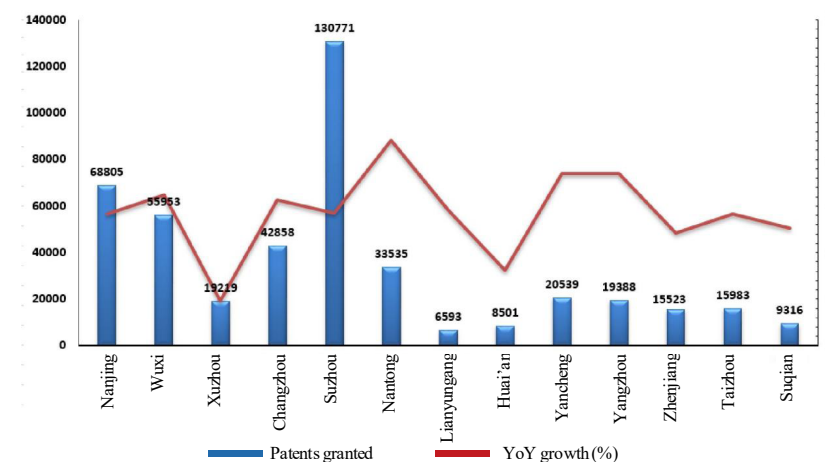


### (II) Patent Application, Granting and Ownership

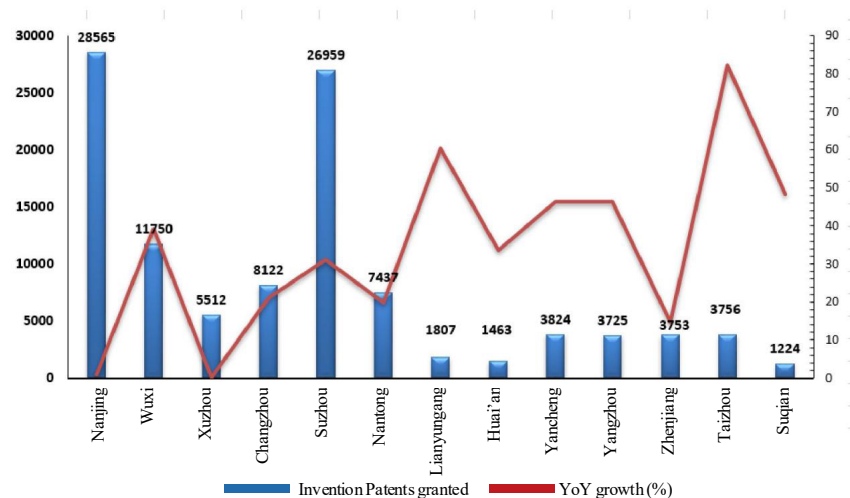
Patent granting. In 2023, Jiangsu Province got 447,006 patents granted, down 20.20% YoY. In terms of patent types, the number of invention patents granted was 107,899, up 20.90% YoY, which was 3.12% higher than the national average. They accounted for 24.14% of the total patents authorized in the province, up 8.21% YoY. The number of utility model patents granted was 302,132, down 29.27% YoY, accounting for 67.59% of Jiangsu Province's total patents authorized, down 8.67% YoY. The number of design patents granted was 36,975, down 15.43% YoY, accounting for 8.27% of Jiangsu Province's total patents authorized, up 0.46% YoY. In terms of patent applicants, the proportion of corporate patent grants accounted for 87.87% of the total patent grants in Jiangsu, which is an increase of 0.86 percentage points compared to 2022.

The number of invention patents per 10,000 people reached 62.15, maintaining the first place among provinces and regions in China for 8 consecutive years. The number of high-value invention patents per 10,000 people reached 23.24, about twice the national average.

Number of Patents Granted by Region in Jiangsu in 2023

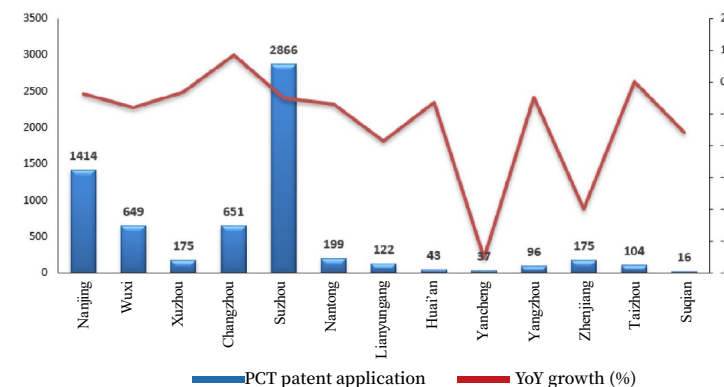


### Number of Invention Patents Granted by Region in Jiangsu in 2023



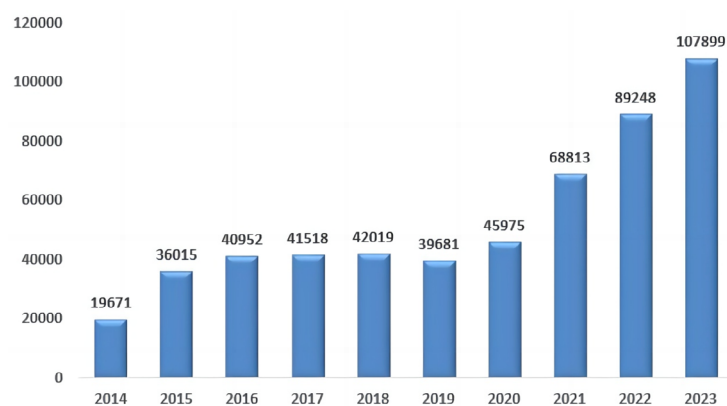
PCT patent applications. In 2023, Jiangsu recorded 6,547 patent applications under the PCT, with a year-on-year decrease of 6.28%.

### Number of PCT Patent Applications by Region in Jiangsu in 2023



### Number of Invention Patents Granted in Jiangsu by Year from 2013 to 2023

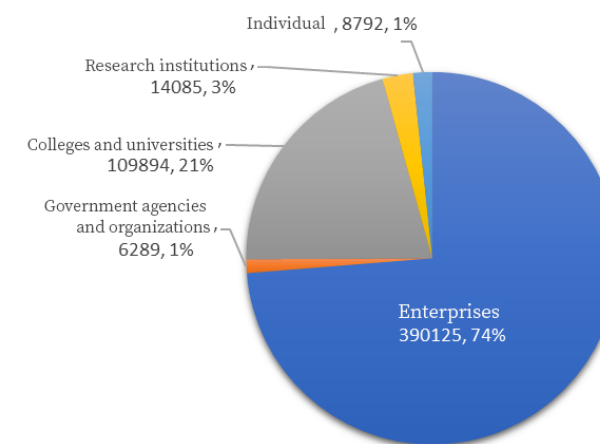
Unit: piece



Number of Valid Invention Patents. As of the end of 2023, Jiangsu recorded 529,185 valid invention patents, including 109,894 (20.77%) owned by colleges and universities, 14,085 (2.66%) by research institutions, 390,125 (73.72%) by enterprises, 6,289 (1.19%) by government agencies and organizations, and 8,792 (1.66%) by individuals. The number of invention patents per 10,000 people reached 62.15 in Jiangsu, including 23.24 high-value invention patents.

### Number of Valid Invention Patents by Patentee in Jiangsu in 2023

Unit: piece



### Number of Invention Patents per 10,000 People by Region in Jiangsu in 2023

Unit: piece

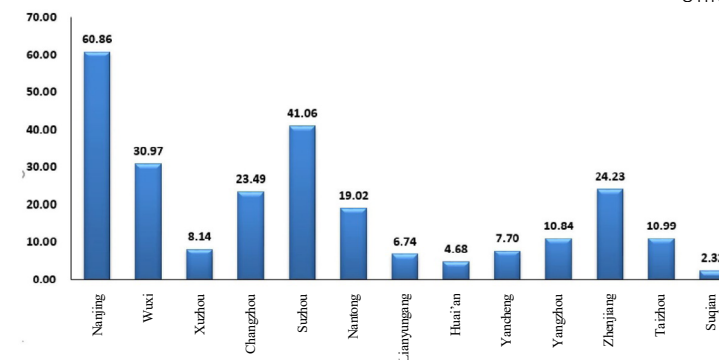
Region	Total Population (in ten thousand people)	Number of Valid Invention Patents	Invention Patent	Valid Invention Patent Quantity				
				Colleges and Universities	Research Institutions	Enterprises	Government Agencies	Individuals
Nanjing	949.11	139,331	146.80	60,458	6,418	68,461	2,116	1,878
Wuxi	749.08	55,973	74.72	9,131	1,830	43,482	673	857
Xuzhou	901.85	30,494	33.81	7,275	68	22,358	153	640
Changzhou	536.62	37,098	69.13	6671	715	28,490	670	552
Suzhou	1291.06	129,899	100.61	7,011	3,290	117,715	515	1,368
Nantong	774.35	4,5120	58.27	2,880	662	39,579	966	1,033
Lianyungang	460.05	7,536	16.38	547	204	6,313	153	319
Huai'an	455.31	6,907	15.17	1,738	135	4,423	430	181
Yancheng	668.97	17,759	26.55	1,791	150	15,326	135	357
Yangzhou	458.29	15,874	34.64	3,239	276	11,938	95	326
Zhenjiang	322.22	22,477	69.76	8,798	255	12,916	204	304
Taizhou	450.56	16,254	36.08	275	29	14,993	140	817
Suqian	497.53	4,488	9.02	78	52	4,162	39	157
Others	/	78	/	2	1	72	0	3
Southern Jiangsu	3,848.09	384,778	99.99	92,069	12,508	271,064	4,178	4,959
Middle Jiangsu	1,683.2	77,248	45.89	6,394	967	66,510	1,201	2,176
Northern Jiangsu	2,983.71	67,184	22.52	11,429	609	52,582	910	1,654
Jiangsu	8,515.00	529,185	62.15	109,894	14,085	390,125	6,289	8,792

Note: 1. Source of total population data: Jiangsu Statistical Yearbook 2023

2. \* refers to CNIPA data that cannot be classified.

### Number of High-value Invention Patents per 10,000 People by Region in Jiangsu in 2023

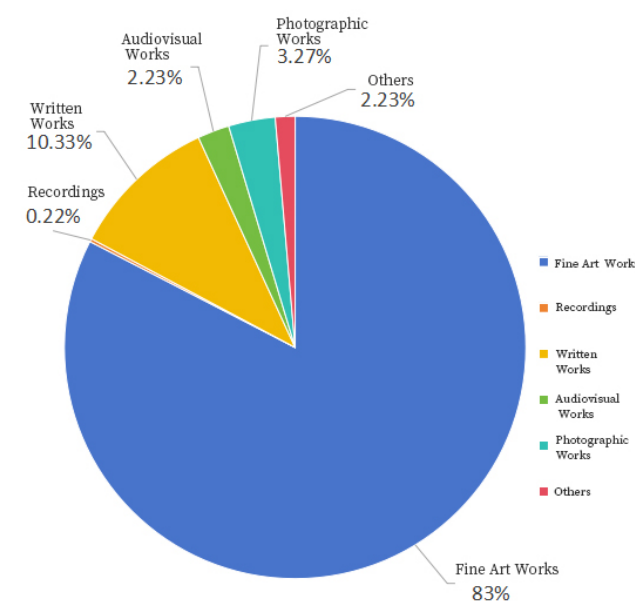
Unit: piece



### (III) Copyright Registration and Contract Filing

In 2023, Jiangsu registered 331,814 works, down 0.92% YoY, including art works (82.57%), written works (10.33%), sound recordings (0.22%), audiovisual works (2.23%), photographs (3.27%), and other types of works (1.38%, including oral account, videotapes, design drawings). In 2023, Jiangsu registered 2,007 copyright contracts, including 494 for the introduction of copyrighted books.

### Works Registered under Copyright in 2023



(IV)Registration of Layout Designs of Integrated Circuits

In 2023, Jiangsu carried out the registration of integrated circuit layout designs in an orderly manner, with a cumulative total of 11,865 registrations.

**Cumulative Number of Registrations of Layout Designs of Integrated Circuits in Jiangsu in 2023**

Unit: piece

Prefecture-level City	Cumulative registrations of layout designs of integrated circuits
Nanjing	3,689
Wuxi	3,229
Xuzhou	179
Changzhou	417
Suzhou	3,151
Nantong	605
Lianyungang	190
Huai' an	61
Yancheng	107
Yangzhou	129
Zhenjiang	59
Taizhou	32
Suqian	17
Entire province	11,865

(V)Plant Variety Rights Application and Granting

As of the end of 2023, Jiangsu recorded a total of 731 applications for plant variety rights, 279 of which were granted.

III. IPR Protection

(I)Advance in the building of IPR protection demonstration zones

Nanjing and Suzhou have been approved to establish the first batch of national IPR protection demonstration zones, while Nantong has been selected for the second batch of national IPR protection demonstration zones. In June, a mobilization and deployment meeting for the building of national IPR protection demonstration zones in Nanjing and Suzhou was held, outlining the goal of developing the province's national IPR protection demonstration zones into nationally first-class and internationally renowned "model zones" for IPR protection. Building plans for the national IPR protection demonstration zones in Nanjing and Suzhou were issued, and the progress of the development was reported to the leadership of the China National Intellectual Property Administration in one special report and ten periodic updates. Continuous efforts have been made to advance the building of provincial IPR protection demonstration zones. Industrial Parks in Nantong, Yixing, and Suzhou were recently selected to establish provincial IPR protection demonstration zones.

(II)Sustained Enhancement of Administrative Protection for IPRs

The Intellectual Property Office of Jiangsu Province issued the Implementation Plan for the Administrative Protection of Intellectual Property Rights in Jiangsu Province in 2023, deploying 15 tasks for 4 aspects of the administrative protection of IPRs across the province. Local standards for the Norms for Hearing Administrative Adjudication on Patent Infringement Disputes were introduced, with 646 cases of administrative adjudication of patent infringement disputes handled throughout the year, up 6.6% YoY. Jiangsu Provincial Administration for Market Regulation issued the Opinions on Further Strengthening Intellectual Property Rights Enforcement in the Field of Market Supervision in Jiangsu Province, resulting in the handling of 3,896 cases of IPR violations by the market supervision system in the province, with a total fine of RMB 70,011,200. Among these cases, there were 3,378 cases of trademark violations, with a total fine of RMB 66,705,800, and 515 cases of patent violations, with a total fine of RMB 3,069,600. The copyright and cultural tourism systems of the province handled 599 cases of infringement and piracy, including 223 administrative cases and 95 criminal cases, and mediated 281 cases. The drug supervision system in the province investigated and handled 666 cases of infringement and counterfeiting in the production of drugs, involving a value of RMB 216.7615 million, and transferred 35 cases of suspected crimes to judicial authorities. Departments such as Nanjing Customs conducted

special law enforcement campaigns for IPR protection such as "Iron Fist", "Youth Copyright Protection Season", "Sword Net", "Dragon Soars Action", "Blue Net Action", and "Clean Net Action", aiming to crack down severely on IPR infringement activities.

The province has attached great importance to the protection of IPRs during the Hangzhou Asian Games and Asian Para Games, yielding significant results through special campaigns. During the special campaigns, Jiangsu Province conducted 1,506 special inspections for the protection of IPRs related to the Hangzhou Asian Games and Asian Para Games, involving 2,868 persons. Furthermore, 106,829 online trading goods were monitored, 51,400 shops were inspected, and 2 cases of infringement against the IPRs of the Hangzhou Asian Games and Asian Para Games were investigated and handled.

#### (III) Greater Effectiveness of Judicial Protection of IPRs

The judicial system across Jiangsu Province has ramped up its efforts to refine relevant mechanisms, so as to provide effective services and strong guarantee for the building of top-tier business environment, the development of an IPR-empowered nation and province, and for high-level technological self-reliance. Wuxi and Xuzhou have established IPR courts and 13 grassroots jurisdictional courts, bringing the total number of IPR courts and grassroots jurisdictional courts to 4 and 50, respectively, ranking the top nationwide in terms of quantity. In 2023, the courts in Jiangsu received 34,505 new cases of IPRs, up 13.81% YoY. They accepted 39,000 cases, up 6.59% YoY, and concluded 33,855 cases, up 5.48% YoY, with a case acceptance ratio of 98.12%.

The procuratorates across Jiangsu Province handled and reviewed 151 cases involving 234 individuals suspected of infringing IPRs, up 39.81% and 42.68% YoY, respectively. They also accepted for examination and prosecution 655 cases involving 1,860 individuals accused of infringing IPRs, up 12.74% and 21.97% YoY, respectively. Additionally, they processed 43 cases of civil prosecutorial supervision. In total, 763 IPR cases were concluded, with 159 cases comprehensively performed, resulting in a comprehensive fulfillment rate of 26.32%.

The public security departments across Jiangsu Province handled 2,058 cases involving crimes related to IPR infringement, up 5.2% YoY. They successfully solved 1,628 cases, up 44.8% YoY, and apprehended 5,585 criminal suspects, up 37.1% YoY. Furthermore, they solved 30 major cases under the direct responsibility and supervision of the Ministry of Public Security.

#### (IV) Abundant Achievements in IPR Protection Reform Pilots

Progress has been made in pilot programs for the rapid resolution of IPR disputes.

Guidance has been provided to the provincial center and protection centers in Nanjing, Suzhou, Xuzhou, Nantong, and other areas to carry out pilot projects related to IPR disputes rapid resolution and multi-mode trial of patent review invalidation cases under the jurisdiction of the China National Intellectual Property Administration. A total of 96 cases involving patent invalidation and pre-trial review have been handled. Progress has been made in the integration of online mediation and litigation for IPR disputes. Guidance has been provided for the coordination between IPR protection centers, rapid rights protection centers, and courts across Jiangsu Province. Efforts have been made to coordinate online mediation and litigation for IPR disputes, resulting in the mediation of 14,168 IPR dispute cases through the "Jiangsu Micro Mediation" platform. The Norms on People's Mediation of Intellectual Property Disputes have been approved as a provincial-level local standard. Progress has been made in the building of overseas rights protection assistance systems. Approval has been obtained to establish a guidance center for overseas IPR dispute resolution in the biopharmaceutical industry. The Changzhou Protection Center has been approved to establish a local sub-center for overseas IPR dispute resolution. There are now 4 local sub-centers for overseas IPR dispute resolution in the province, ranking second nationwide. The "Monitoring, Early Warning, and Prevention Mechanism for Risks in Foreign Intellectual Property" has been selected as a pilot project of comprehensive innovation and reform by the National Development and Reform Commission and the Ministry of Science and Technology. The Implementation Plan for the Building of a Monitoring, Early Warning, and Risk Prevention Mechanism for Overseas Intellectual Property in Jiangsu Province has been formulated and issued, outlining 12 key tasks to strengthen the management of overseas IPR risks before, during and after events.

Progress has been made in local pilot projects for data IPR rights. Active and solid efforts have been made to explore new pathways for IPR protection and launch local pilot projects for data IPRs. The summary acceptance of the 2023 local pilot projects for data IPRs has been smoothly achieved. During the pilot phase, the Intellectual Property Office of Jiangsu Province has actively engaged in exploratory practices around four key tasks: researching and establishing rules for data IPRs, exploring data IPR registration, prudently promoting the protection of data IPRs, and facilitating the circulation and utilization of data IPRs. Several key documents have been issued, including the Interim Measures for the Administration of Data Intellectual Property Registration in Jiangsu Province, Regulations on the Examination of Data Intellectual Property Registration in Jiangsu Province, and Notice on Promoting the



Classification and Graded Protection of Data Intellectual Property, which have incorporated relevant content into documents issued by the Jiangsu Provincial Committee, Jiangsu Provincial Government, and relevant provincial departments. The Jiangsu Province Data Intellectual Property Registration Platform has been developed and launched, with over 25,000 registered users and more than 290 data registration applications processed, and over 170 data IPR registration certificates issued. The Intellectual Property Office of Jiangsu Province and the Jiangsu Provincial Court have signed the Memorandum of Understanding on Strengthening Collaborative Protection of Data Intellectual Property, explicitly stating that data IPR registration certificates can serve as valid evidence for data handlers to possess corresponding data. The amount of financing through data IPR pledge has reached RMB 250 million, offering a new avenue for addressing the financing challenges of small and medium-sized enterprises.

#### ◎ IV. Utilization of IPRs

(I) High-level Empowerment for Industrial Development with Improved Quality and Efficiency

The province has worked to strengthen the synergy between science, technology, and industry within its "1650" industrial system and enhance coordination among provinces, cities, and counties. The province has established 16 new provincial high-value patent cultivation centers, bringing the total number to 115. This initiative has catalyzed the cultivation of 628 projects in cities and counties. Additionally, the province has built 7 national-level, 10 provincial-level, and 33 city-level patent navigation service bases, which cover all advanced manufacturing clusters. In key sectors such as integrated circuits, biomedicine, new materials, and high-end equipment, 85 major projects for the transformation of scientific and technological achievements have been launched, with an expected yield of over 1,000 invention patents. The province is offering support to 14 innovation centers at or above the provincial level, to continuously enhance their capabilities in resource aggregation, and expedite the industrialization and commercialization of scientific and technological achievements. Collectively, these 14 centers have obtained 1,282 authorized patents, of which 854 are invention patents, including a batch of technologies and products that fill domestic gaps, such as the "wafer-

level fan-out packaging technology". Efforts are being made to cultivate IPR-empowered enterprises, adding 4,391 companies that have filed IPRs meeting relevant standards. Additionally, 3,458 patented products have been promoted for registration.

The 24th China Industrial Design Gold Award and the inaugural Jiangsu Patent Award were presented during the opening ceremony of the 18th China (Wuxi) International Design Expo. The 21st China (Suzhou) Electronic Information Expo was successfully hosted, engaging 400 exhibitors that occupied over 800 booths, with Taiwanese companies occupying 52% of the booths. The exhibition featured three main thematic zones: "Electronic Information Innovation Cluster", "Cross-Strait Advanced Manufacturing", and "Metaverse", along with three specialized areas: "Semiconductors and Industrial Application", "Electronic Intelligent Manufacturing and Industrial Internet", and "Digital New Scenarios". Companies across the Taiwan Straits interacted and exchanged ideas, promoting the integrated development of the electronic information industries across the Straits.

(II) Efficiently Promoting Financial Innovation in IPRs

Conscientiously following the decisions and plans made by the Party Central Committee and the State Council regarding financial services for the real economy and innovation support, active efforts are being made to guide financial institutions to increase credit support for enterprises with independent IPRs. This aims to efficiently promote financial innovation in IPRs and expand channels for realizing the value of IPRs, so as to build an independent and controllable modern industrial system.

The Intellectual Property Office of Jiangsu Province, in collaboration with the Jiangsu Provincial Department of Finance, has established a provincial-level pledge financing risk compensation mechanism named "Su Zhi Dai". Joint campaigns such as the "Year of Deepening Science and Technology Finance" and "Zhi Hui Xing" have been launched in cooperation with the People's Bank of China Nanjing Branch and financial regulatory departments. Nearly 100 bank-enterprise matchmaking events have been organized, with the amount of pledge financing exceeding RMB 80 billion, benefiting over 5,000 enterprises. The Science and Technology Departments in Jiangsu Province have continuously expanded the scale of "Su Ke Dai" loans, with over 19,000 enterprises newly added to the database. The total amount of new loans for the year exceeded RMB 10 billion. The industrial and information and financial departments of Jiangsu Province have selected a batch of products of independent innovation, and are supporting the market expansion of products

featuring independent intellectual property rights through government procurement policies.

#### (III) Advancing IPR Operations and Transformation with High Quality

In accordance with the requirements of the Notice on Implementing the Special Plan for Patent Transformation to Support the Innovation-driven Development of Small and Medium-sized Enterprises issued by the General Office of the Ministry of Finance and the Office of the China National Intellectual Property Administration, continuous efforts are being made to implement the Implementation Plan of Jiangsu Province's Special Program for Patent Transformation (2021-2023). With a focus on pivotal sectors like integrated circuits, 5 industrial parks are being supported to build industrial operation centers for IPRs and to engage in IPR transformation and utilization.

Following the guidance of the Special Action Plan for Patent Transformation and Utilization (2023-2025), the Intellectual Property Office of Jiangsu Province is strengthening coordination with departments such as industry and information, science and technology, education, and finance. It is integrating the work of patent transformation and utilization with the cultivation of specialized and sophisticated small and medium-sized enterprises that produce new and unique products, and pushing for the effective implementation of various tasks under the special action plan. Following the deployment requirements of the China National Intellectual Property Administration, pioneering efforts have been made to establish a work system covering both the supply and demand sides. A total of 1,649 pieces of patent open licensing information have been released, with 2,148 patent technologies reaching open licensing agreements, with the total licensing amount exceeding RMB 19 million. In the fields of high-end equipment manufacturing, integrated circuits, biomedicine, new materials, and new energy, the Intellectual Property Office of Jiangsu Province, in collaboration with Jiangsu Provincial Department of Science and Technology, Jiangsu Provincial Talent Office, and Jiangsu Provincial Department of Education, jointly organized seven sessions of "Patent (Achievement) Auction Season" events. Throughout the year, 350 transactions were completed with a transaction amount totaling RMB 154 million.

The Publicity Department of Jiangsu Provincial Party Committee, the Jiangsu Provincial Copyright Office, the Jiangsu Provincial Department of Culture and Tourism, and the Jiangsu Provincial Bureau of Cultural Relics jointly launched the third session of selecting and recommending key projects of industrial incubation and transformation of outstanding copyright works. A total of 123 project applications were received, with

29 projects selected as key incubation projects, involving a total investment of RMB 294 million, sales revenue of RMB 1.39 billion, and an input-output ratio of 4.73.

The Jiangsu Provincial Department of Education promotes the transfer and transformation of intellectual property rights in universities and institutes. A series of policy measures have been introduced in areas such as the management of horizontal scientific research project funds, decentralizing the agreement on individual rewards for the transformation of scientific and technological achievements in universities, reforming the management methods of income from the transformation of scientific and technological achievements for university leadership, establishing a reward mechanism for major original achievements, perfecting the incentive mechanism for the transfer and transformation of scientific and technological achievements, and improving the equity incentive system. Support is provided for universities to establish intellectual property operation centers and information service centers, and to jointly establish technology service organizations with enterprises, thereby enhancing the output and comprehensive capabilities of intellectual property achievements transfer and transformation. Support for 25 universities including Nanjing University of Posts and Telecommunications to build university intellectual property operation centers, taking the lead in implementing and advancing the open licensing of patents within the institution. Universities are organized to carry out the "Hundreds of Schools and Thousands of Items" action for cultivating and transforming high-value patents, aiming to effectively improve the quality of patent creation and accelerate its application and transformation.

#### (IV) Building High-standard Patent Navigation Service Centers

After reviewing significant technological advancements and major R&D initiatives in Jiangsu Province, an industry demand catalog has been established. With the open competition mechanism, patent navigation activities have been launched centering around 20 key technical segments in major industries such as intelligent connected vehicles and optical resist. Ten promotional videos showcasing patent navigation achievements in fields such as biomedicine, new energy vehicles, and cranes have been produced. These videos, along with patent navigation achievement release conferences and promotional activities for patent navigation guides, have been utilized to promote patent navigation achievements and patent databases to over 1,000 enterprises. Those efforts have provided a reference basis for regional industrial development planning, major decision-making, and other related initiatives.

With a focus on the layout of key industries, seven national patent navigation service centers and three national service institutions for patent navigation projects have been established, laying a groundwork for a three-tiered patent navigation service system at the national, provincial, and municipal levels. Efforts are underway to evaluate the performance of patent navigation projects, to promote the sharing and application of patent navigation achievements. 327 patent navigation reports have been registered on the National Comprehensive Service Platform for Patent Navigation, with 6 achievements rated as excellent ones, ranking first nationwide in quantity.

#### (V) Establishing Industry IPR Alliances with High Standards

In 2023, industry IPR alliances were established in sectors such as carbon fiber composite materials and rail transportation equipment industries. These alliances undertake tasks such as building patent pools and addressing patent risks. With enterprises as the main actors and IPRs as the link, an industrial development consortium has been established to enhance IPR operation in key industrial sectors and serve innovation and entrepreneurship in IPRs. Authorized by the China National Intellectual Property Administration, efforts have been made to register alliances. Eleven new alliances were registered, bringing the total number in Jiangsu province to 37, covering 11 advanced manufacturing clusters.

#### (VI) Advancing Geographical Indication Industry Development with High Standing

Active efforts have been made to implement the directives laid out by the China National Intellectual Property Administration, i.e., utilizing geographical indications to boost rural revitalization and enhancing geographical indication protection, to push for the development of the geographical indication industry through multiple methods. The issuance of the Administrative Measures for the Use of Special Geographical Indications in Jiangsu Province (Trial) has comprehensively established an administrative mechanism that spans the entire process of utilizing special geographical indications. Furthermore, Jiangsu Province's geographical indication repository, basic repository, and key cultivation repository were established. Notable achievements include the approval of Gaoyou ham as a geographical indication product under national protection, and the approval for the establishment of demonstration areas under national protection for Dongting Mountain Biluochun tea and Yuhua tea which are national geographical indication products. The annual output value of geographical indications and related industries in Jiangsu Province has exceeded RMB 200 billion, providing jobs to 15 million people and making significant

contributions to local economic and social development.

In October 2023, the Jiangsu Provincial Council for the Promotion of International Trade organized 15 Jiangsu geographical indication (GI) brand enterprises to participate in the "2023 China International Geographical Indications Brand Cooperation Conference". This included brands such as Nanjing Brocade, Yixing Purple Clay, Donghai Crystal, Suzhou Dongting Mountain Bi Luo Chun Tea, Nanjing Yuhua Tea, and Wuxi Yixing Red, covering 15 outstanding geographical indication products. The event comprehensively promoted and displayed Jiangsu's landmark brands and their unique natural environments, cultural and historical heritage, and craftsmanship traditions to domestic and international clients. This initiative expanded the overseas renown and influence of Jiangsu's landmark brands, boosting the brand effect of these products in the international market and enhancing their competitiveness.

## ◎ V. Enterprise IPR Initiatives

### (I) Strengthening IPR Demonstration Cultivation

Seventy-one new national IPR demonstration enterprises were added, bringing the total number to 272, ranking first nationwide. Among the 272 demonstration enterprises, there are 100 national specialized and sophisticated "little giants" that produce new and unique products, 71 national champions in individual fields of the manufacturing industry, and 115 listed companies. Demonstration enterprises generally feature strong innovation vitality, numerous IPR achievements, and high-quality development. These enterprises invest an average of RMB 260 million in research and development annually, with an average net profit growth rate of 47.65% and an average of 131 patents.

### (II) More Service Support for Corporate Innovation

In 2023, sustained efforts were made to push for the "Strengthening Industrial Chains with IPRs" initiative to connect talent with industries. Built on the first two batches of talent-industry matchmaking, the scope of services was expanded to benefit more areas. Eight new industry clusters, including the Nanjing New Energy (Smart Grid), were selected for precise matchmaking, with 8 expert teams providing tailored services. Four on-site matchmaking events were successfully held for industry clusters such as the Wuxi Integrated Circuit (Semiconductor) Industry Cluster and the Changzhou New Energy

Automobile Industry Cluster. Over 60 one-on-one matchmaking services were conducted, engaging more than 50 enterprises. This initiative effectively addressed difficulties and issues faced by enterprises in IPR application layout and risk prevention, well-received among innovation entities.

The Jiangsu Provincial Department of Science and Technology has been instrumental in enhancing the technological innovation capabilities of companies, thereby strengthening the core force in intellectual property creation and transformation. Key initiatives include solidifying the pivotal role of enterprises in intellectual property creation and application, introducing measures to support private enterprises in significant scientific innovations, and steadily boosting independent innovation. The department has cultivated 160 innovative leading enterprises and formed 10 innovation consortia in areas such as high-performance chips and new displays, emphasizing original and leading-edge R&D in collaboration with industry chains. Efforts to grow the number of high-tech enterprises have resulted in more than 50,000 such enterprises province-wide, supported by substantial tax incentives and increased R&D expense deductions, totaling about RMB77 billion in tax relief for technology companies in the first three quarters of 2023. Additionally, the "Su Ke Loan" program expanded, expecting over RMB 100 billion in new loans this year, alongside the promotion of a high-quality enhancement plan for corporate R&D, leading to the establishment of 601 new provincial engineering technology research centers and 19 academician workstations, significantly advancing enterprise R&D and innovation.

#### (III) Vigorously Promoting Brand Cultivation

In 2023, efforts were made to advance brand building, to continuously refine the system for brand cultivation. With a focus on leading enterprises in strategic emerging industries and advanced manufacturing, 10 companies, including Nanjing High-Speed Gear Manufacturing Co., Ltd., were chosen to participate in the provincial brand cultivation and protection (industrial brand) project, to guide enterprises to strengthen their brand building mechanisms and enhance brand influence. Support was extended to Nantong in exploring the establishment of a brand cultivation base for the "Nantong Home Textile" industry cluster.

The "One Thousand Enterprises in One Hundred Cities" Action for Brand Value Enhancement was implemented. Ninety-seven enterprise brands, 44 regional brands, and 96 Intellectual Property Workstations (Trademark and Brand Guidance Stations) were selected and recommended to list in the national "One Thousand Enterprises in One

Hundred Cities" initiative, ranking among the top nationwide. Departments such as the Jiangsu Provincial Department of Commerce, the Jiangsu Provincial Department of Culture and Tourism, the Jiangsu Provincial Market Supervision Bureau, the Jiangsu Provincial Bureau of Cultural Relics, and the Intellectual Property Office of Jiangsu Province reviewed representative registered trademarks of 96 reassessment enterprises with "China Time-Honored Brands" and 25 newly applied enterprises. The Intellectual Property Office of Jiangsu Province and the Jiangsu Provincial Department of Agriculture and Rural Affairs issued the Jiangsu Agricultural Brand Excellence Cultivation Plan (2023-2025), selecting 17 regional brands and 49 product brands in the initial round of evaluations.

## VI. IP Services

### (I) Actively Developing a "One-stop" IPR Protection Service Model

The IPR protection centers in the province are taking a market-oriented approach and combining offline and online operations to develop a "one-stop" service model for IPR protection, to improve the public's experience in handling IPR matters. Efforts are being made to spread the service model to cities and counties of the province, achieving "online handling with one network and offline handling with one window" for 60 public service items, providing more accessible and efficient IPR services for the public and innovation entities. The province has seen a 30.7% year-on-year increase in the volume of IPR business handled, and a 101.5% increase in the priority examination of patents.

### (II) Actively Offering the "Last Mile" of IPR Services

One hundred seventy-three new IPR workstations (trademark and brand guidance stations) have been established, bringing the total number to 317, which are maintaining regular contact with and offering regular services for over 9,000 enterprises. The Jiangsu Province IPR Workstation (Trademark and Brand Guidance Station) Building and Management Measures (Trial) were issued, clarifying working systems for liaison guidance and expert consultation, to guide the regular operation of the workstations. Some regions have actively explored and identified characteristic practices such as "online cloud, offline station" and "one station, multiple points."

### (III) Actively Implementing the Requirements for Offering Inclusive Public IPR Services

Efforts have been made to thoroughly implement the Implementation Program of the

Project of Inclusive Public Services for Intellectual Property Rights(2023-2025), focusing on the building of an IPR-empowered province for the "Five Zones and Five Major Tasks" initiative, striving to build a well-functioning public service network for IPRs and make public services for IPRs more standard and accessible.

Continuing to improve the public service network for information. Three Technology and Innovation Support Centers (TISC), and three national IPR information public service stations were approved for establishment, making the number of national important stations reach to 30; 26 provincial IPR public service stations were newly identified, making the number of provincial stations reach 90. Focus on enhancing the capability of public information services. The province offered thematic training sessions to enhance IPR service capability and hosted the second National Patent Retrieval and Analysis Competition for Public Service Institutions of Intellectual Property Rights. The province strengthened the graded and categorized guidance and performance evaluation of public service institutions, guiding them to offer services more extensively. The province launched a campaign to collect cases of services by IPR public service institutions, to identify special practices and highlighted measures taken by various organizations in the process of serving innovation entities, and launched the series of reports "Advancing with IPR-Focusing on Public Services."

#### (IV) Actively Exploring Cross-departmental Joint IPR Supervision and Collaboration

Cross-departmental and cross-level joint law enforcement inspections featuring "oversight through inspections by randomly selected inspectors of randomly selected entities and the public release of inspection results" were launched, achieving "multiple matters checked by just one visit". The Intellectual Property Office of Jiangsu Province, in conjunction with Departments of Justice, Cyber and Information, Agriculture, Rural Affairs, etc., has implemented cross-departmental joint supervision and inspections, expanding the number of matters under cross-departmental joint supervision and inspections to 5. In collaboration with the Rugao Municipal Bureau of Justice, the Intellectual Property Office of Jiangsu Province conducted a joint law enforcement inspection featuring "oversight through inspection by randomly selected inspectors of randomly selected entities and the public release of inspection results" on a law firm engaged in patent agency in Rugao City, which became the first joint supervision matter of such nature in China's IPR field.

In 2023, the province initiated 52 cases against illegal and irregular activities in the patent and trademark agency industry, concluding 41 cases, with fines totaling over RMB

2.24 million. The latest credit evaluation results of 533 institutions and 2,520 practicing agents were publicized on the bureau's website, listing those who were penalized by the China National Intellectual Property Administration for engaging in serious illegal patent and trademark agency activities in the list of severe violation and dishonesty. Efforts were made to rectify abnormal patent agency behaviors and collectively handle four batches of irregular applications involving patent agents notified by the China National Intellectual Property Administration. Regulatory talks were held with over 100 institutions and 5 agents.

In 2023, the Jiangsu Provincial Forestry Bureau, in collaboration with the Jiangsu Provincial Higher People's Court, the Jiangsu Provincial People's Procuratorate, and the Jiangsu Provincial Public Security Department, issued the "Jiangsu Provincial Forestry Administrative Law Enforcement and Criminal Justice Coordination Work Methods". This initiative aims to advance the coordination work among various levels of forestry authorities, public security organs, people's procuratorates, and people's courts in the province in handling forestry-related cases suspected of illegal activities or crimes. By the end of September, the number of intellectual property infringement complaints and reports in the forestry sector within the province was "zero", and the number of cases handled was also "zero". In the first three quarters of 2023, the provincial forestry departments investigated and dealt with 19 cases of producing and selling fake and inferior forestry and grass seeds, imposing fines totaling approximately RMB 245,000. Three cases involving five individuals were transferred to the public security organs, and the related administrative penalty information was publicly disclosed to the society.

## ◎ VII. IP Publicity and Talent Cultivation

### (I) Hosting the Yangtze River Delta IPR Press Conference

Suzhou held the 2023 Yangtze River Delta IPR Press Conference. During the conference, each of the three provinces and one city of the Yangtze River Delta region announced its IPR development and protection status for 2022 and answered questions from journalists. The IPR bureaus of the three provinces and the city jointly signed the Memorandum of Cooperation for the Integrated High-Quality Development of the Patent Agency Industry in the Yangtze River Delta Region. By signing the document, they sought to build an



integrated cooperation mechanism for the high-quality development of the patent agency industry in the region, break down administrative barriers across the region, optimize resource allocation, jointly promote regional information sharing, and develop a pattern of experience exchange, regulatory coordination and interaction, and mutual recognition of industry evaluations. The aim is to promote the flow and integrated development of patent agency resources, significantly enhance the development level of the patent agency industry in the three provinces and the city, and better serve the national strategy for integrated development of the Yangtze River Delta region. The IPR bureaus also signed the Agreement on the Promotion of Intellectual Property Competition Series for University Students in the Yangtze River Delta Region and launched the inaugural Yangtze River Delta Region College Students' IPR Knowledge Competition.

#### (II) Continuously Building an IPR Publicity and Brand Matrix

The document Highlights of Intellectual Property Publicity Work in the Province in 2023 was developed to guide localities in carrying out multi-dimensional and multi-form IPR publicity activities around three major themes and seven key tasks, to create a public opinion climate that respects and protects IPR rights. The province carried out events such as the IPR Publicity Week, the Jiangsu parallel session for the National IPR Publicity Week, the "April 26 Copyright Publicity Week" activities, and an "Awareness Campaign for 100 Enterprises" for copyright publicity. A photography event titled "Exploring the Value of Jiangsu Products with Geographical Indications" was launched. Efforts were made to build an IP culture popularization brand. Continuous efforts were made to develop the "IPR-Young Speakers" comprehensive competitions. Jiangsu launched a series of events, such as the first provincial IP works collection and selection event themed "IPR-Young Speakers", summer camps, study tours, and young journalist camps. The "IPR-Youth Action" series of activities were also organized. The province launched thematic publicity campaigns for major events, focusing on key work, major events, and important time points, publishing over 500 IPR reports on media outlets at provincial level and above. Thirty of the articles were accepted by the WeChat Official Account of the China National Intellectual Property Administration, ranking among the top nationwide.

#### (III) Steadily Advancing IPR Talent Training and Cultivation

The document Highlights of Intellectual Property Talent Work in the Province in 2023 was issued, outlining plans for IPR talent work in 2023. The third provincial IPR-system-wide legal study activity was organized, engaging over 3,400 staff members from the

three-level IPR departments, collaborative protection institutions, and more than 900 grassroots branches, as well as over 2,000 grassroots branch law enforcement officers. The First Provincial System Legal Knowledge Competition was held to help improve the administrative protection efficiency of IPRs across the province.

In August 2023, the Jiangsu Provincial Forestry Bureau held the 2023 Provincial Forestry and Grass Seedlings Administrative Law Enforcement and New Plant Varieties Protection Training Class. Experts from the National Forestry and Grassland Administration's Science and Technology Development Center (Office of New Plant Variety Protection) were invited to conduct training on forestry and grass intellectual property rights and the protection of new plant varieties, aiming to enhance the capability for law enforcement in accordance with the law. Nearly 100 frontline seedling law enforcement and regulatory personnel from 13 prefecture-level cities across the province and key nursery stock production areas participated in the training.

The building of IPR education and training platforms was strengthened. The Jiangsu Province IPR Remote Education Platform was rated as an excellent sub-platform by the China Intellectual Property Training Center. An assessment and evaluation were organized for 14 IPR training bases and 8 research institutions that have been in operation for more than three years, with the results communicated to their institutions. The new additions included the Jiangsu Province IPR Training (Yangzhou University) Base and the Jiangsu Province IPR Training (Suqian College) Base. By 2023, the province had 3 national IPR training bases, 17 provincial IPR training bases, 3 IPR colleges, 10 provincial IPR research institutes and research centers, 1 remote education platform and 10 sub-stations.

## ◎ VIII. International IP Exchanges and Cooperation

#### (I) Actively and Prudently Promoting International IPR Exchange and Cooperation

The fifth Zijin IP International Summit was held. Lu Pengqi, a member of the Party Group and Deputy Director of the China National Intellectual Property Administration, and Gong Haibin, Deputy Secretary-General of Jiangsu Provincial People's Government, attended the summit. Liu Hua, Director of the China Office of the World Intellectual Property Organization (WIPO) Office, read a congratulatory letter from WIPO Deputy Director-General, Wang Binying, at the opening ceremony. Sune Stampe Sørensen, Director General



of the Danish Patent and Trademark Office, shared his views on the creation, application, and protection of IPRs. Meanwhile, Wendy Dorman-Smith, Consul General of Ireland in Shanghai, delivered a speech. Renowned economists, representatives from domestic and international institutions, businesses, and IPR service organizations participated in the summit and engaged in in-depth exchanges on IPR and innovation-driven development. The 18th China (Wuxi) International Design Expo was held. Shen Changyu, Director of the China National Intellectual Property Administration, Xu Ying, Vice Governor of Jiangsu Province, and Du Xiaogang, Secretary of the Wuxi CPC Municipal Committee, attended the opening ceremony and delivered speeches. Daren Tang Heng Shim, WIPO Director General, addressed the conference via video. Enterprises were organized to participate in the 9th China International Copyright Expo and the China International Conference for the Cooperation on the Premium Geographical Indication Brands 2023, among others.

Delegations, including the Chief Representative of the US-China Business Council Shanghai Office and representatives of US-funded enterprises, were received to discuss how to deepen cooperation in IPR protection and specific issues related to IPR protection. A delegation from the East and Central China Office, the Hong Kong Trade Development Council was received to discuss cooperation intentions in three areas: IPR talent cultivation, business environment promotion, and closer personnel exchanges.

Efforts were made to seek diverse and multi-party exchange and cooperation. In collaboration with the Commercial Legal Service Center of the China Council for the Promotion of International Trade (CCPIT), the Department of Commerce of Jiangsu Province, and CCPIT Jiangsu Sub-council, the 2023 China (Jiangsu) International Intellectual Property Rights Application and Cooperation Exchange Conference was held both online and offline, introducing the development and protection status of IPRs in Jiangsu Province in 2022 to foreign-funded enterprises. The province participated in working meetings of the WIPO Office in China, proposing IPR cooperation between Jiangsu and WIPO.

The Jiangsu Provincial Department of Education actively enhances the level of international cooperation in intellectual property rights. It supports high-level institutions such as Nanjing University of Science and Technology, Jiangsu University, and Soochow University in hosting high-level international forums on intellectual property rights. Nanjing University of Science and Technology has developed and implemented an internationalization strategy for intellectual property rights, systematically proposing enhancements in six areas: disciplinary specialties, academic research, faculty

development, training models, cultural dissemination, and resource integration. It organizes WIPO Summer Schools, offers elective courses in intellectual property rights in English, and actively adapts to and participates in the formulation of international intellectual property rules.

The Jiangsu Provincial Department of Commerce actively supports brand enterprises in exploring international markets. It selects 207 overseas offline exhibitions with significant market demand, mature operations, and effective transaction results, focusing on guiding and supporting brand enterprises to participate in exhibitions and secure orders. Of these, 115 key exhibitions are supported by the Provincial Department of Commerce, and a reference catalogue of 92 goods trade and service trade exhibitions is published province-wide, with localities organizing enterprise participation based on practical considerations. Support is also given to the Ministry of Commerce, the provincial government, and other provincial-level departments to continuously host institutional exhibitions, with 26 domestic institutional exhibitions announced.

#### (II) Continuously Supporting the Protection of Foreign IPRs

IPR News Express was compiled and published. Efforts were made to improve the tracking analysis capacity of domestic and international development dynamics and foreign cases, improve the mechanism for publishing IPR news, expand the sections for case analysis, extend the reach, and publish 24 issues of IPR News Express. Surveys were conducted to learn the needs for foreign IPR protection. Questionnaires were adopted to survey the needs of foreign-funded enterprises in the province. Combined with thematic educational activities, in-depth field surveys were conducted to understand the demands of enterprises in foreign IPR risk prevention and control.

Two sessions of online training on overseas IPR risk prevention and control for Jiangsu's export-oriented enterprises were held, focusing on the needs of industries in the high-tech ship and marine engineering equipment industry. Support was given to the IPR work of domestic and foreign cooperative parks and platforms such as the China-Israel Changzhou Innovation Park in promoting IPR acquisition, confirmation, and protection, and in the development of the IPR service industry, providing relevant guidance and support. The Jiangsu Branch of the National Overseas Intellectual Property Disputes Response and Guidance Center was rated as an excellent performer in the 2022 annual assessment of local branches for overseas IPR dispute response and guidance.

The Jiangsu Provincial Council for the Promotion of International Trade strengthens

the construction of an early warning information platform. Utilizing the provincial trade promotion system's network, which includes one early warning center and eight early warning points, it timely collects information on trade friction cases and overseas safety warnings. This year, through the comprehensive early warning website and "Jiangsu Trade Promotion Weekly", 3,082 pieces of early warning information, including overseas intellectual property risks, were released to enterprises, enhancing their capacity for risk prevention and control in foreign operations. Through the "Trade Promotion Services to Assist Enterprises" platform, three overseas intellectual property dispute response and awareness activities were conducted in Yancheng, Nantong, and Suqian, aimed at enterprises "going global" from the province. These activities aim to raise awareness and capabilities in foreign intellectual property protection and dispute response among enterprises.