



IPR CREATION AND USE

Protect the Intangible and Creating IP Value

1. Patent & Trademark Industry Trends
2. IP Measures to Add Value to Industries
3. Invention Expos and Awards
4. Resolving Licensing Disputes and Doubt Clarification
5. Training Professionals
6. IPR Awareness Campaigns

HIGHLIGHTS

- Explore Industry Trends for Patents and Trademarks to Extend Applicability
- Competition for Patent Portfolio Analysis added for the first time that companies participated in formulating competition topics
- 2022 National Invention and Creation Awards Ceremony



IPR CREATION AND USE

TIPO is fully committed to assisting businesses in strengthening their IP strategies and commercial applications. This involves exploring industry trends specific to Taiwan's technology strengths and needs, visiting enterprises to disseminate research and development achievements, supporting innovative developments, enhancing IP protection, and bolstering support measures for SMEs and startups to expand Taiwan's key competitive advantages.

1. Patent & Trademark Industry Trends

Research and Portfolios of Key Technologies and Patents for Waste Treatment in the Global Semiconductor Industry

In response to the global trend toward achieving "Net Zero Emissions by 2050" and in line with our nation's 2050 Net Zero Transition Pathway and Strategy, TIPO has conducted a study on the waste management technology and patent strategies within the global semiconductor industry. Focusing on the most pressing ESG (Environmental, Social, and Governance) issues in the semiconductor industry and their relationship with the circular economy, we have centered our research on "copper recycling," "silicon sludge recovery," and "hydrogen recovery." By completing a patent trend analysis report, we aim to provide the semiconductor supply chain with practical and constructive reference materials for green transformation, enhancement of the circular economy, or the preparation of ESG reports.



Research and Portfolios of Key Technologies and Patents for Waste Treatment in the Global Semiconductor Industry

<https://topic.tipo.gov.tw/patents-tw/cp-750-930453-36daa-101.html>

Research and Portfolios of Key Technologies and Patents for Vehicle Smart Cockpit System

With the popularization of 5G infrastructure, the advent of the Internet of Vehicles era has generated rising demands for intelligence and personalization. In response, the concept of "smart cockpit" has emerged from the new generation vehicle industry, presenting countless business opportunities for Taiwan's ICT manufacturers.

TIPO released the "Patent Trend Analysis of Key Technologies for Vehicle Smart Cockpit System" report in January 2024. The report takes a user-centric approach and conducts classification research and patent trend analysis across four fields: visual, auditory, entertainment experience and intelligent interaction in the hopes of providing insight into industry research and strategies.



TIPO and Patent Search Center visited MIH Nangang Headquarters to discuss future projects and cooperation.



Research and Portfolios of Key Technologies and Patents for Vehicle Smart Cockpit System

<https://topic.tipo.gov.tw/patents-tw/cp-750-931691-4b8cb-101.html>

Patent Analysis of AI Chatbots

In recent years, there have been breakthrough developments in AI chatbot technologies, creating incredible business opportunities. TIPO commissioned the Patent Search Center to produce a report on "Generative Chatbots." The report first evaluates the capabilities of generative chatbots for "patent search" to confirm if generative chatbots are helpful to people working with patents. Additionally, we provided suggestions for potential future technologies and patent strategies relating to generative chatbots.

The analysis report pointed out that most generative chatbot patents are filed in the United States and Mainland China. Other major regions for generative chatbot patents also include South Korea, Japan, the European Union, India, and Taiwan.

Analysis of technology classification trends reveals that, among general (section-level or subsection-level) generative chatbot technologies, patentees value natural language understanding (NLU).



《Patent Analysis of AI Chatbots》, R&D Results of the Innovation & Value-Added Service Plan for Patent Search (subsidized by TIPO) in 2023

<https://www.psc.org.tw/upload/17/2024021514490586195.pdf>

Patent Analysis of Low-Earth Orbit (LEO) Satellite Communication

LEO satellite communication is regarded as one of the most promising communication technologies among those applied to 5G/6G. TIPO commissioned PSC to compile a report on "satellite communication." The report analyzes the development of satellite communication technologies in 5G/6G mobile communication and existing patent portfolios to gain insight into global and domestic technological development trends and industrial application needs.

The report indicates that patent publications/grants have nearly doubled since 2019 compared to pre-2018 levels and then increased significantly between 2020 and 2022, indicating that patentees are actively deploying patent strategies. The growth trend is expected to sustain until at least the end of 2023. Qualcomm, Huawei, Ericsson, Nokia and OPPO are main patentees, holding around 33% of the total number of patents. In terms of technology development, the main patentees focus on technologies for link transmission and monitoring of satellite-to-ground links.



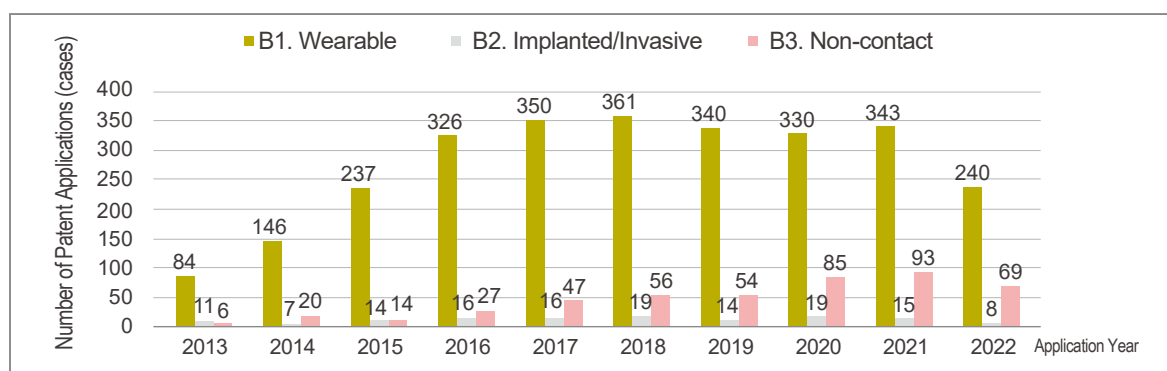
《Patent Analysis of Low-Earth Orbit (LEO) Satellite Communication》, R&D Results of the Innovation & Value-Added Service Plan for Patent Search (subsidized by TIPO) in 2023

<https://www.psc.org.tw/upload/17/2024021515015024070.pdf>

Patent Portfolio Analysis of Physiological Monitoring Devices for Smart Healthcare

With the rapid advancement of information and communication technologies, Physiological Monitoring Devices for Smart Healthcare can now introduce physiological data sensors and AI technologies to wearable devices, mobile devices, or home devices, enabling readings and analyses of physiological data. This enables timelier access to more accurate and comprehensive physiological data and physical status without confining users to medical institutions. Such Physiological Monitoring Devices can also be used to remotely monitor patients with chronic diseases in real time, providing medical personnel with a basis for diagnosis while offering autonomous health management and disease prediction/early warning.

To capitalize on this opportunity, TIPO analyzed the patent landscape, current technological developments, and future technological trends of patent literature in the technical field of Physiological Monitoring Devices for Smart Healthcare. The analysis report indicates that, among monitoring device classifications, "B1. Wearable" has the highest number of patent applications. "B3. Non-contact" is also trending upwards (as shown in the figure below), likely due to the development of artificial intelligence and better image resolution, as well as the outbreak of the COVID-19 pandemic, which has driven the development of physiological monitoring technologies through non-contact imaging, microwave, radar, audio, or optical systems.



Trend of patent applications for physiological monitoring device categories from 2013 to 2022

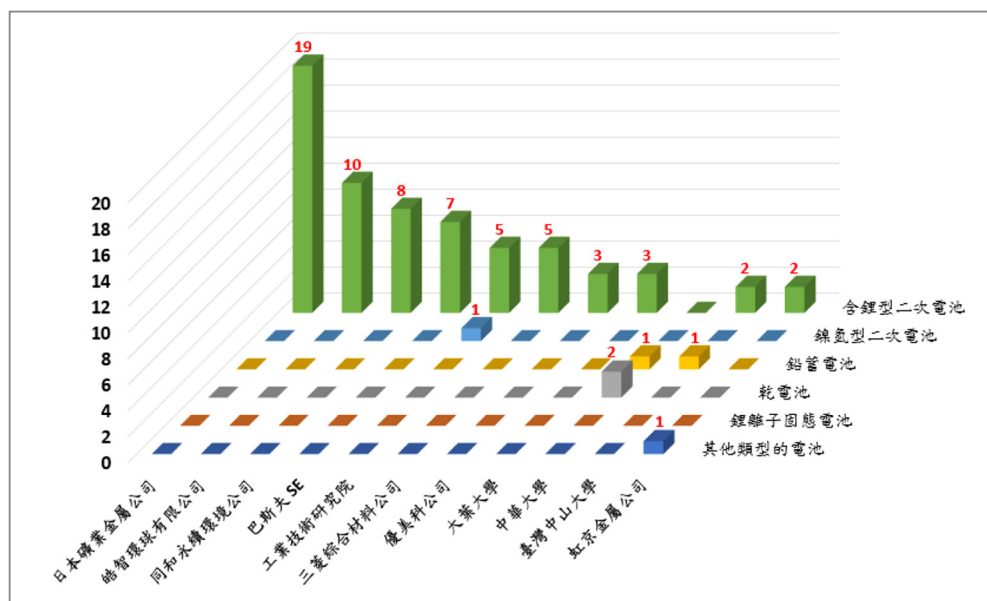


Patent Portfolio Analysis of Physiological Monitoring Devices for Smart Healthcare
<https://gov.tw/oW7>

Analysis of Patent Portfolios of Regenerated and Converted Materials - Taking Battery Recycling as an Example

The Taiwanese government aims to develop clean energy. As such, batteries play a crucial role for their various applications, including solar power, wind power, and smart energy conservation. Battery technology has evolved from the initial lead-acid batteries to modern lithium-ion secondary batteries used in smartphones and electric vehicles. To meet the growing demand for high-capacity and high-power lithium-ion secondary batteries, the structural design and the composition of cathode and anode electrodes have become increasingly complex.

TIPO has, therefore, analyzed patent literature on battery recycling technologies to provide insights into relevant patent technologies and strategic patent portfolios for battery recycling. The analysis report highlights that, among the top ten patent holders in Taiwan and the types of batteries they recycle, the majority of recycling technologies focus on rechargeable lithium-ion batteries (as shown in the figure below).



Analysis of top 10 Taiwanese patent holders in battery recycling technology and their technical types



Analysis of Patent Portfolios of Regenerated and Converted Materials - Taking Battery Recycling as an Example

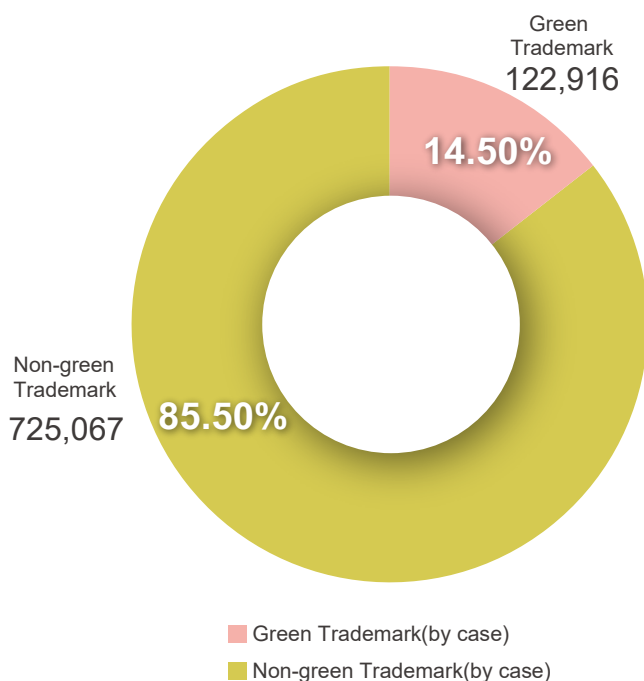
<https://gov.tw/Hnm>

Comparative Analysis of Taiwan's Green Trademarks Industry in the Last Ten Years

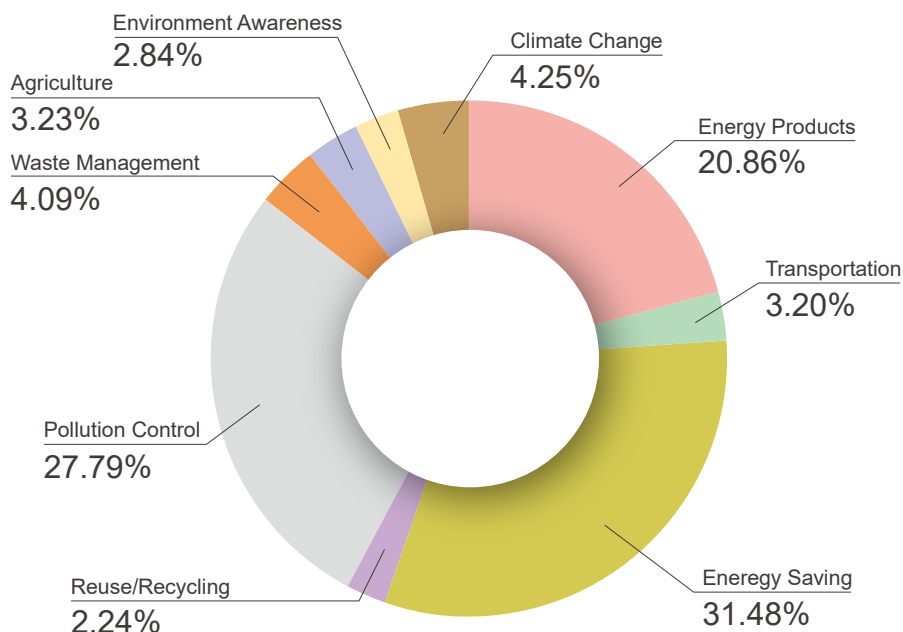
TIPO has analyzed around 0.85 million trademarks, covering 1.09 million classes and 29.3 million green goods and services, filed over the past decade (2013 to 2022). The report titled "Comparative Analysis of Taiwan's Green Trademarks Industry in the Last Ten Years" explores the trends in green trademark applications from domestic industries. It was published on the TIPO website for public reference in June.

The report revealed that in the past decade, green trademarks in Taiwan accounted for approximately 15% of the total trademark applications. When examining the percentage of green trademarks across the nine major categories, the top three (in descending order) were energy saving (31.48%), pollution control (27.79%), and energy products (20.86%) – collectively accounting for over 80% of applications. This is a clear indication that industry trademark portfolios focus mainly on these three areas (as shown below).

Green trademark applications in the past decade in Taiwan



Green trademarks across the nine major categories in the past decade in Taiwan



Comparative Analysis of Taiwan's Green Trademarks Industry in the Last Ten Years

<https://topic.tipo.gov.tw/trademarks-tw/lp-985-201.html>

2.IP Measures to Add Value to Industries

Competition for Patent Portfolio Analysis

The 2023 Competition for Patent Portfolio Analysis invited companies, for the first time, to help formulate competition challenges and incorporate industry issues. The competition aims to bridge the gap between patent analysis professionals with industry development needs, increase opportunities for industry-academia exchange and cooperation, and drive companies to explore industry analysis and patent strategies.

A total of 60 teams registered for the competition and completed industry patent analysis and portfolio reports using the Global Patent Search System (GPSS). In November, an awards ceremony and presentation event was held to commend outstanding teams and showcase the results of teams shortlisted for the final round.



The Awards Ceremony of the 2023 Competition for Patent Portfolio Analysis



2023 Competition for Patent Portfolio Analysis

<https://gpss.tipo.gov.tw/gpsskm/competition2023/>

Enhancing Patent Portfolio of Taiwan's Precision Medicine Industry

In February 2023, the Metal Industries Research & Development Centre (MIRDC) visited TIPO to exchange views on the integration of robotic arms in the current medical industry and to discuss future cooperation. Following the visit, in April, we provided MIRDC with training programs and consultation services on patents. Then, in October, we presented the patent analysis on "Surgical-assistive Robotic Arms Incorporating AI Displacement, Real-time Compensatory Control during Intraoperative Positioning, and Automatic Drilling End Effector" at MIRDC's office, sparking engaging discussions with various MIRDC departments.

On November 30, 2023, MIRDC, Taipei Medical University Hospital, Taichung Veterans General Hospital, Kaohsiung Veterans General Hospital, and Kaohsiung Medical University Chung-Ho Memorial Hospital signed a memorandum of understanding on the clinical trial and service cooperation strategy alliance. This memorandum aims to implement minimally invasive spine surgery assistance systems, matured from the cooperation between TIPO and MIRDC, in key medical centers so as to enhance the precision, safety, and efficiency of medical surgeries, thereby providing high-quality medical services.

"Digital Medicine" encompasses the application of innovative products or technologies, such as big data, cloud computing, Internet of Things (IoT), artificial intelligence and/or machine learning technologies to the healthcare sector to enhance the prevention, diagnosis and treatment of diseases. New startups will find ample room for growth in digital medicine, but may find themselves unfamiliar with intellectual property rights.

In 2023, TIPO identified five startup companies in Startup Terrace Linkou and Startup Terrace Kaohsiung, and offered a total of 10 counseling sessions to assist the development of digital medicines. The sessions covered basic concepts of intellectual property and patent search tools as well as a prior art search for each company's technology. Lastly, TIPO gave advice on patent strategies and how to avoid infringement based on search results.



MIRDC visited TIPO to discuss cooperation for integrating robotic arm technologies into the medical industry



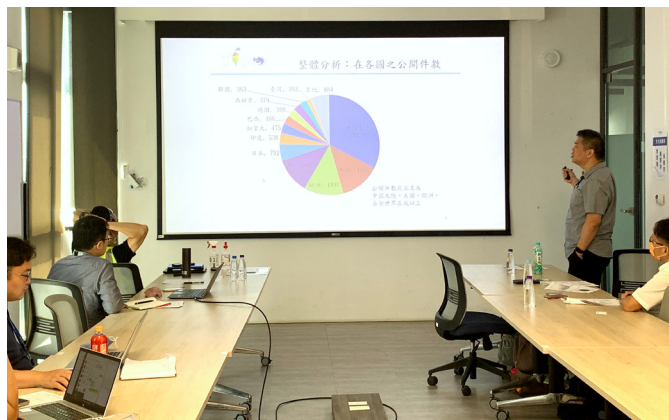
Signing a memorandum of understanding for the clinical trial and service cooperation strategy alliance



Counseling for digital medicine startups - Introducing the use of patent search tools in Startup Terrace Linkou

Supporting Patent Strategies for Suppliers of Key Offshore Wind Turbine Components

To assist domestic suppliers of key offshore wind turbine components with customized patent portfolio analysis and strategic consulting services, TIPO surveyed patent documents related to the manufacturing of offshore wind turbine blades and castings from around the world using the Global Patent Search System (GPSS) and the Derwent Innovation patent database. TIPO then conducted patent analysis on the manufacturing patents of wind turbine blades and castings according to technical themes, analyzed the patent trends from 2013 to 2022, selected representative cases for research, and completed a patent analysis report.



Assisting offshore wind turbine key component suppliers in conducting customized patent analysis and strategic consulting services for key components

Seminar on Increasing Patent Capacities and Values

The Seminar on Increasing Patent Capacities and Values emphasized the importance of “Action, Discussion, and Customization,” and registration for the seminar was open to private enterprises, universities, and research institutions. Topics of the seminar centered on practical aspects, such as interpretation of patent specifications and patent search. The goal was to facilitate industrial innovation and help participants better understand IP rights protection and utilization. In 2023, a total of 12 enterprises, universities, and research institutions took part in 19 seminars, with a total of 122 people in attendance.

Information Sessions on IPR for Startups and Online One-on-One Counseling Session

To assist startups with protecting their brands, TIPO held four trademark sessions at the International Entrepreneur Initiative Taiwan (IEIT) of the Executive Yuan and Startup Terrace Asia New Bay Area; two were hybrid sessions, i.e., available both online and offline. Topics included “Important Info for Startups: Trademark Protection & Application” and “Startups: From Brands to Trademarks.” The courses help startups further understand how to establish a brand and protect their trademark, as well as encourage them to take actions.

Additionally, TIPO conducted five online one-on-one counseling sessions to quickly address questions from startups regarding considerations and decisions on trademark distinctiveness and likelihood of confusion.

Patent Database Search and Applications Session

In 2023, TIPO organized an online session titled the “Patent Database Search and Applications Session,” spotlighting the introduction and application of patent priority and patent families as well as the new functions of GPSS and TWPAT. The session was expected to help enterprises with patent strategies and portfolios. A total of 246 people took part in the session, which was widely praised by participants.

Deepening the Use of the IP Knowledge

To educate R&D personnel about patents so that they also consider IP protection when innovating industry technologies or developing market strategies, TIPO organized 10 information sessions (with a satisfaction rate of 97.7%) and helped introduce IPKM (Industrial Patent Knowledge Platform) to 15 green energy or other businesses.

In addition, IPKM continues to provide diverse IP information, including updated information from IP systems of 15 countries, IP knowledge toolkits and videos, etc., to assist enterprises in developing global patent portfolios and innovating research & development.



Industrial Patent Knowledge Platform (IPKM)

<https://ipkm.tipo.gov.tw/>

Raising IPR Awareness for SMEs

To increase IP protection awareness in local SMEs and upon requests from local businesses, TIPO's branch offices around Taiwan offer free and customized awareness courses. In August, TIPO started designing courses customized to company demands that can also help strengthen their basic understanding as well as the real life applications of trademark rights, patent rights, copyrights, and trade secrets. A total of 28 people attended and reported a 96% satisfaction rate, indicating that the course is largely praised by businesses.



Sharing IP theories and practices with businesses

IP for SMEs Website

IP for SMEs is a website that provides an interactive Q&A section to exemplify potential IP problems that the SMEs may encounter and offers information regarding IP resources and assistance. The website features full-text search, allowing quick access to available resources and services while commercializing IPs.



IP for SMEs Website

<https://pcm.tipo.gov.tw/SME/index.html>

IP Commercialization Education Website

TIPO continues to update the IP Commercialization Education website by regularly posting trend analysis reports of the latest patented technologies, sharing stories on technology transfers and successful IP commercialization cases for public access. The website also offers information on how inventors can register and post their patented technologies onto the Taiwan Technology Marketplace (TWTM) for IP commercialization opportunities.



IP Commercialization Education Website
<https://pcm.tipo.gov.tw/PCM2010/pcm/>

Assisting the Government in Strengthening the R&D Quality of Academic and Research Institutes

TIPO and the Patent Search Center are both actively involved in facilitating the circulation and application of innovative R&D results in our country and upholding the Regulations for Promoting the Intellectual Property Strategic Planning and Implementation of Innovation Research. TIPO provides IP portfolio analysis for innovative R&D projects with a certain amount or percentage of government funding and, alternatively, the Patent Search Center may provide evaluation opinions based on the analysis. Such analysis and opinions serve to check national research funding and ensure subsidies are being used effectively.

Since 2019, in collaboration with the MOEA Department of Industrial Technology, TIPO has provided IP portfolio analysis for Technology Development Programs for Nonprofit Research Organizations that have NT\$30 million or more from funding. In 2023, TIPO provided review opinions for 32 projects under the Innovative Research and Development Project initiated by the Ministry of Economic Affairs.

Additionally, starting from 2020, TIPO supported the MOEA Industrial Development Administration's Industrial Upgrading Innovation Platform Guidance Program by offering IP portfolio advice for industry-specific research projects with total funding of over NT\$100 million but less than 50% of total project budget derives from government subsidies. In 2023, TIPO provided review opinions for seven projects under this initiative.

3. Invention Expos and Awards

2023 Taiwan Innotech Expo

The 2023 Taiwan Innotech Expo (TIE) was held via hybrid format (with events both on-site and online). The physical exhibition ran from October 12 to 14 at the Taipei World Trade Center Exhibition Hall 1. The interactive virtual expo took place online from October 6, 2023 to March 6, 2024. A total of 463 businesses from 23 countries exhibited over 1,100 technologies and patented inventions.

The Taipei Invention Awards Competition of TIE was held alongside the expo and attracted several well-known enterprises, Taiwanese universities, and research institutions to participate. Of the 530 domestic and international participants in this year's competition, 11 received the highly coveted Platinum Medal Award, the highest honor. 81 contestants received the Gold Medal Award, 92 contestants were awarded the Silver Medal Award, and 152 contestants received the Bronze Medal Award. A total of 336 entries were submitted and considered for the competition.

In addition, the invention competition invited representative enterprises to serve as mystery judges, introducing a new talent recruitment concept. Invited enterprises select outstanding entries from a business perspective and awards the "Enterprise Special Award." This expands business opportunities for outstanding entries and creates a win-win situation for enterprises and inventors. In 2023, TCI, AUO, MSI and Hon Hai Technology Group were invited to serve as mystery judges. They selected and honored 19 award-winning entries by presenting them with the "Enterprise Special Award."



The Minister of Economic Affairs and the Minister of Digital Affairs visited the exhibition hall of the 2023 Taiwan Innotech Expo



The 2023 Taiwan Innotech Expo Awards Ceremony: Director General posed for a photo with representatives from invited enterprises



Taiwan Innotech Expo

<https://www.tipo.gov.tw/tw/np-38-1.html>

National Invention and Creation Award

TIPO and the MOEA Department of Industrial Technology cohosted the 2023 Ministry of Economic Affairs (MOEA) Joint Award Presentation Ceremony for both the National Industrial Innovation Award and National Invention and Creation Award; the two garnered a total of 89 award-winning entries. The ceremony served not only to encourage recipients of the National Invention and Creation Award but also served as marketing for the award-winning innovations.

According to the 2020 NICA Awardee Benefit Evaluation Survey, 97.1% of recipients believe that the awards increase incentives to invent and encourage outstanding inventors to continue to improve. 28.6% of the recipients share that sales for award-winning entries have increased. The highest increase brought sales to more than NT\$100 million, demonstrating the effectiveness of the National Invention and Creation Award in the industrialization of inventions and proving that award-winning entries are highly competitive in the market.



National Invention and Creation Award Ceremony



National Invention and Creation Award

<https://www.tipo.gov.tw/tw/np-26-1.html>

Subsidizing Inventors Partaking in International Invention Shows

TIPO provided subsidies to residents attending major international invention shows to encourage invention and facilitate global business transaction opportunities. In 2023, TIPO subsidized airfare for 169 persons who won awards at 5 international invention shows in European regions, 4 international invention shows in Asian regions with the amount of totaling NT\$5 million.

4.Resolving Licensing Disputes and Doubt Clarification

Resolving Disputes over Copyrights Licensing

In 2023, TIPO mediated 11 instances of copyright disputes – which included disputes over royalties for use of music works and suspected copyright infringement, and disputes of oral and literary works and script works.

IPR Consultations via Video Conferencing

To offer timely and professional consultation services, TIPO's branch offices assist businesses with IP issues through online video consultations, known as the IP Consultation Clinic. This service is both convenient and quick, and TIPO encourages the public to take advantage of these consultations.

5. Training Professionals

IP Professional Training Program

In order to foster new talent for the IP industry, TIPO offered a total of 18 IPR training courses in 2023, which was attended by 568 people. TIPO recorded 10 courses in particular to create online courses. The two advanced courses, the “Sprout Project for Different Industries and Technical Fields and Practice Course: Trade Secrets Protection and Management” and “Pharmaceutical Patent Linkage and Litigation Practice,” were widely recognized and helped trainees acquire the knowledge and practical skills necessary for their work.

Courses and Attendance

Courses		No. of trainees
IPR Capacity (Basics)	IPR Basics*	31
	Patent Laws and Regulations*	48
	Drafting of Patent Specifications and Patent Claims*	29
	Patent Examination Guidelines & Practices*	27
	Patent Formality Check and Management*	21
	Trademark Laws and Regulations*	43
	Application for Trademark Registration*	50
	Trademark Dispute*	40
	Trademark Search and Analysis*	9
	Trademark-Related Laws and International Norms*	12
	Patent Search	14
	Patent Analysis	14
	Trademark-Related Laws and International Norms	41
	Trademark Search and Analysis	24
	IPR Basics (Kaohsiung)	13
Sprout Project for Different Industries and Technical Fields	Trade Secrets Protection and Management (2 courses offered)	98
Advanced Course	Pharmaceutical Patent Linkage and Litigation Practice	54
Total		568

Note: * indicates online courses

Intellectual Property Capacity Building Certification Test

TIPO held an information session on the Intellectual Property Capacity Building Certification Test, the aim of which was to promote the professional certification system for IPR practitioners and bridge the gap between theory and practice. The capability certification exams on patents and trademarks were held from July to August in 2023. A total of 244 people registered for the professional capability certification exam on patents, with 34 test takers passing and obtaining the certificate. As for the trademark exam, there were 816 registrations, with 124 test takers passing and obtaining the certificate.

Certifications for “patent engineering,” and “patent search analysis & value-added applications” on the patent track have been recognized and adapted in the Directions of Identifying Qualification for the Professional Organization of Consortium Legal Person that Performs the Evaluation of Intellectual Property Layout Analysis Report. IPR practitioners who have passed the exam have a higher chance of engaging in IPR related fields within the private sectors.

In addition, professional talents with professional capability and certification in trademark have more opportunities to take positions related with IP rights. Those with certification for “trademark application and management” and “trademark right enforcements” also meet provisions of the Amendments to the Trademark Act promulgated by the President on May 24, 2023, which state that trademark agents are required to pass trademark professional capability and certification examinations.

Pre-employment and On-the-job Training for Patent Attorneys

All patent attorneys must complete pre-employment training for practical experience after passing the eligibility examination. The training is primarily aimed to familiarize new patent attorneys with professional experience as soon as possible. Pre-employment training in 2023 started in February, and a total of 50 trainees completed training. In an effort to protect the interests of applicants and enhance the quality of service provided by patent professionals, current patent attorneys and agents are also required to attend a minimum of 12 hours of on-the-job training every two years.

6.IPR Awareness Campaigns

Laws and Practices

◆ Patent Laws

In 2023, the "Information Sessions on Patent Laws and Regulations" was held in Taipei, Hsinchu, Taichung, Kaohsiung, and Tainan, with a total of five sessions. Among them, the Kaohsiung session was available both in-person and online. Topics covered introduction to electronic patent certificates, explanations on the amendments to Patent Examination Guideline, Part I in 2022, and explanations on the amended Patent Examination Guideline, Part II. The information sessions were popular and received a total of 348 attendees.



Information Sessions on Patent Laws

In order to expand intellectual property services for the design industry and encourage applications for design patents, TIPO collaborated with the MOEA Industrial Development Administration and the Taiwan Design Research Institute, for the first time, to organize promotional campaigns. In May, a Design Patent Consultation Station was set up at the “Young Designers’ Exhibition (YODEX) 2023,” providing consultation services on design patent applications, examinations, and searches, as well as hosting seminars on design patents. To achieve better results, our staff stationed at the exhibition actively conducted interviews and campaigns targeting outstanding designers who have received international awards.

Survey results showed that nearly 90% of respondents expressed satisfaction and approval, with an overwhelming 83.6% supporting the idea of establishing permanent patent consultation services at future YODEX. Therefore, we plan to expand these services in the future to serve even more designers.



Young Designers' Exhibition 2023



Seminar on Design Patents, Young Designers' Exhibition 2023



Young Designers' Exhibition 2023

<https://www.tipo.gov.tw/tw/cp-85-922242-51dd1-1.html>

◆ Trademark Laws

Five offline information sessions were held in April, while the one in Kaohsiung was also offered to online participants. Key points of the “Examination Guidelines on Distinctiveness of Trademarks” and “Examination Guidelines on Certification Marks, Collective Membership Marks and Collective Trademarks,” revised and published in 2022 by TIPO, were introduced with examples to give participants a better understanding of key points in application practices.



Information Sessions on Trademark Laws

◆ Promoting Copyright Awareness

To foster a deeper understanding of copyright relevant to the internet, TIPO organized five sessions of copyright advocacy seminars focusing on topics such as AI chatbots, ChatGPT, online auctions, and YouTube video creation. TIPO also held four online and on-site information sessions for various government employees and educators to promote copyright awareness.

The TIPO IPR Protection Service Group visited 91 locations across the nation to give lectures on IPR regulations, and the TIPO Campus IPR Protection Task Force (composed of college students working in tandem) visited 30 elementary and junior high schools to promote IPR awareness.

TIPO held the inaugural Competition for Copyright Knowledge in 2023. More than 10,000 people participated in the online preliminary round. The top 200 people were selected to participate in the on-site finals, and about 70 people then participated in the group competition. In all, of the participants who attended the competition, over 95% expressed satisfaction, indicating that the competition was effective in raising copyright awareness.

In addition, TIPO continued to provide promotional materials, answer questions about copyrights and collaborate with illustrators to provide illustrations on its official Facebook page. Moreover, IPR awareness was also promoted across other broadcasting and electronic medium, such as on digital (LCD) billboards, etc.



TIPO's copyright advocacy seminars for YouTube video creation



The on-site finals and group competition of the 2023 Competition for Copyright Knowledge, hosted by TIPO

◆ Raising Awareness for Trade Secret Protection

In August, TIPO hosted its first Seminar on Trade Secret Protection Practices for business owners. The seminar focused on how to protect trade secrets and shared relevant case studies to significantly raise awareness about trade secret protection.

In September, TIPO held the Seminar on Strengthening the Secret Protection Mechanism of Enterprises. These seminars addressed topics such as “Case Study Insights for Enterprise Trade Secret Management” and “Enforcement Lessons for Protecting Trade Secrets,” sharing practical experiences to help businesses enhance trade secret protection.

In November, TIPO held the Information Session on Trade Secret Management for Academic and Research Institutions, inviting wide participation. The event aimed to encourage legal entities to prioritize and progressively strengthen their trade secret management and establish a comprehensive confidentiality system.



2023 Information Session on Trade Secret Management for Academic and Research Institutions

Seminars on IPR Affairs

From July to August, five Seminars on IPR Affairs were organized covering topics such as: Introduction to New Measures in Design Patents: Accelerated Examination Pilot Program for Design Patents and Deferred Substantive Examination; Metaverse-Related Technology Analysis and Suggestions regarding Metaverse Patent Application; Analyzing Dispute Cases on Patent Claims Interpretation; Trademark Agent Management and Accelerated Examination Initiatives; Brief Tips on Patent and Trademark Affairs. These seminars aimed to inform participants about the latest developments at TIPO, attracting 354 attendees with a satisfaction rate of 98.6%.



Seminar on IPR Affairs (Taipei)



Seminar on IPR Affairs (Tainan)

**Seminar on IPR Affairs**

<https://www.tipo.gov.tw/tw/cp-69-924765-1aed5-1.html>

**Videos of Seminar on IPR Affairs**

<https://youtube.com/playlist?list=PL0kqhAcKziuQkQYNvW9Rj7VjisCe5WwX3&si=qmOzuJDiearrT5fp>

Local IPR Classes

TIPO's branch offices also offer weekly free courses on topics like patent and trademark application practices, TIPO's SME IP section, and search systems. TIPO invites all interested members of the public to register for these courses.