



晶豪科技股份有限公司

Elite Semiconductor Microelectronics Technology Inc.

Intelligent Property Management Plan

With the continuous advancement of technology, the Company has been increasing R&D costs year by year. To strengthen the competitiveness of the Company's business operations and maintain the state-of-the-art technologies obtained through the hard work of the R&D staff, the Company's intellectual property management combines the Company's operational objectives and R&D resources to establish an operation model that creates corporate value and intangible assets through intellectual property rights. The business management model that combines corporate product strategy, R&D strategy and intellectual property strategy bolsters the utilization of the Company's intellectual property, not only to protect the Company's freedom of operation and strengthen its competitiveness, but also to help the Company make profits.

1. Patent Protection Measures

To enhance the competitiveness of intellectual property, the Company's patent application strategy includes not only patent placement for existing and future products, but also patent placement for specific technologies in a strategic or walled mode. The Company has dedicated staff for intellectual property management, from relevant literature search, technical discussion and patent map preparation for specific technologies before product development to the maintenance of the patent after application, to keep the quality of patent technologies under strict control. In the meantime, the Company monitors the patent application profiles of its competitors to learn the development trend of their products and technologies and whether there are any concerns about patent infringement.

The Company also pays attention to the patent transfer and patent trading market. Whenever various trading platforms (such as ITRI, AS, TWTM, etc.) hold patent transfer or matchmaking activities, the Company will select and evaluate whether there are opportunities for such technologies to be transferred or matched, so as to revitalize the value of the Company's patents. The Company has a patent evaluation committee consisting of senior executives, experienced technical executives who are familiar with the technology field, and expert consultants to enhance the quality of patents through a graded review process. The Company has also established an appropriate patent incentive system to encourage employees to actively file patent applications, and through unscheduled education and training related to patent technology to raise employees' awareness of professional technology and patent protection.

2. Protection of Trade Secrets

The protection of trade secrets is crucial to the Company's competitive advantages, such as technological leadership, manufacturing excellence and customer trust, and is even more crucial to the Company as an IC design company with its own product development and design.

The Company has formulated internal rules and regulations for the management of trade secrets. The Company regularly conducts training courses for new recruits on the protection of trade secrets, and from time to time, makes internal announcements to inform employees of its policy on trade secrets protection. All employees are required to sign a written non-disclosure agreement upon their arrival at and departure from the Company, which is to ensure that they fulfill their duties and obligations of confidentiality to the

Company's confidential information. The Company has established a document control system and has set up a Document Control Center (DCC) dedicated to managing and maintaining important technical information of the Company. The Company also attaches great importance to information security, and has established information security management regulations and implemented relevant measures to prevent improper leakage of company information that could harm the interests of the Company. The Company also organizes training on trade secrets from time to time to raise employees' professional awareness of the protection of company secrets and related laws and regulations.

3. Management of Trademark Rights

Since its establishment, the Company has been actively engaged in trademark placement in countries where the Company's products are mainly sold to obtain protection of trademark rights. The Company has designated personnel to handle pre-application trademark searches, management of trademark cases and trademark databases, as well as trademark rights enforcement matters, so that the Company can market its products worldwide under its own brand name.

4. Copyright Management

To protect the Company's confidential information and patent technology rights, if the Company's product technology needs to be published or made public through journals, papers, seminars, etc., the Company will first review and manage it, and establish control and review methods to ensure the implementation of internal review mechanisms to prevent the improper disclosure of important technical information.

Implementation Status

The Company's Corporate Sustainability Committee has submitted the report on matters discussed with the related parties to the 12th meeting of the 2nd Audit Committee on July 29, 2024 and the 17th meeting of the 9th Board of Directors.

Since its establishment, the Company has been committed to building a sound intellectual property management system step by step. In the recent years, the Company has implemented the following:

1. In 2020, the Company evaluated the feasibility of introducing the Taiwan Intellectual Property Management System (TIPS).
2. In 2021, the Company invited the professor of the Law Department of Soochow University, who is also the director of the Technology and Intellectual Property Right Law Research Center, to talk about the protection of business secrets, copyright protection, and software copyright.

To enhance the efficiency of data management, and reinforce the maintenance and protection of legal documents and confidential information that is in the review process, the Company built an online review system to ensure the material information is only accessed by the relevant staff, creating higher protection for confidential documents.

In response to the new product lines, the Company adjusted the composition of the Patent Assessment Committee for the new technology attributes, improving the patented technology of the new products.

3. In 2022, to effectively improve the recall ratio and precision ratio of patent searches, a comparative analysis was conducted on the search results of the currently used patent database and other patent databases.

Re-evaluate the feasibility of adopting the Taiwan Intellectual Property Management System (TIPS) by organizing and analyzing information on the current status of the Company's R&D and intellectual property management. Conduct a self-assessment of inspection items and corresponding article numbers/categories of topics as required by TIPS first.

Comply with the Company's pandemic prevention policies and assist in designing an online review process for the Company's Patent Evaluation Committee. Additionally, in response to courses taught online for new employees on trade secrets, revise relevant course materials and adjust the online interactive teaching model.

Assist the Company's new product business unit in developing new products, devising each product's future application scope, and evaluating trademark placement around the world.

4. In 2023, we invited a distinguished expert from a reputable patent and trademark law firm to give lectures encompass various topics, including an introduction to the patent system, fundamental patent concepts, case studies, and the indispensable patent knowledge that our R&D personnel should acquire.

To acknowledge the inventors who have obtained patents for the Company in recent years, a formal public commendation event will be organized. The Chairman and the top executives of each business unit will personally recognize and encourage the patent holders, with the goal of inspiring colleagues to unleash their creativity, submit patent applications, and strive for rewards. This event will also serve as an opportunity for the Company to showcase and safeguard its research and development capabilities through patents.

In light of the significant amendment to the Intellectual Property Case Adjudication Act, which strengthens the protection of trade secret litigation, we have made adjustments to the content of the employee trade secret course curriculum. Additionally, we have included the latest case studies.

To enhance colleagues' comprehension and facilitate work execution, a concise manual has been created to explain a complex set of regulations. The manual highlights the key points of the regulations and offers practical case explanations. It represents the collective knowledge and accomplishments of our Company's personnel, serving as a valuable intellectual asset. The manual is centrally stored in the document management system and can only be accessed online after obtaining permission. External disclosure of its contents is strictly prohibited.

5. In 2024, the Company invited senior professional instructors from a well-known industry patent and trademark firm to conduct training for R&D personnel, covering topics such as patent avoidance design and analysis of patent litigation cases related to memory.

In light of the rapid development of AI technology in recent years, AI technology has been widely applied to various databases. The Company is currently testing and evaluating the latest AI search functions provided by various patent databases available on the market, aiming to introduce new patent databases and build more diverse AI search tools to enhance database functionality.

In response to new directions in the Company's product market development and the addition of new product lines, and to align with the product promotion and actual trademark usage needs of each business unit, the Company is leveraging resources to collect reference information on current industry trademark strategies. This involves a comprehensive reassessment of the countries, products, and services covered by the Company's trademark strategy.

6. The current list of intellectual property acquisition are as follows.

- (1) Patents: By December 2024, the total number of patents granted worldwide had accumulated over 564, of which 37 domestic and foreign patents were granted in 2024 alone.
- (2) Trademarks: By December 2024, the Company and subsidiaries had obtained a total of 42 registered trademarks in major target countries for its presence and operation.