

## **Intellectual Property Management Plan**

Our company recognizes the market trends of next-generation products and continues to invest resources in the sustainable innovation of semiconductor design, manufacturing technologies, and products. We are committed to providing customers with low-carbon and low-power green products, enhancing our competitive edge and market share in green business opportunities, and continuously improving our sustainable competitiveness.

To comply with corporate governance regulations, and in accordance with Article 37-2 of the Corporate Governance Best Practice Principles for TWSE/TPEX Listed Companies and evaluation indicator 2.27, we have established an intellectual property management system based on the Taiwan Intellectual Property Management System (TIPS).

Through the implementation and operation of TIPS, we establish an intellectual property management policy aligned with our business objectives, cultivate a culture of innovation, and enhance employees' awareness of IP protection. This initiative encourages continuous innovation and the creation of high-quality intellectual property throughout daily operations, thereby strengthening the company's sustainable competitive advantage.

### **Intellectual Property Management Policy:**

1. We are Implementing IP management.
2. We dedicated to sustainable development by fostering innovation, promoting research and development, and strengthening awareness of intellectual property protection.
3. We continuously strengthen our strategic patent portfolio in core technologies while ensuring both coverage and quality.

### **Intellectual Property Management System-Patent Management**

1. In strategic planning, we set annual proposal targets based on a comprehensive assessment of our business objectives and R&D resources. This approach increases the proportion of patent proposals driven by product development strategies, fostering a stronger alignment between our business goals and IP management framework.
2. To ensure effective intellectual property management, we have established a dedicated IP Department and Patent Committee responsible for invention proposal evaluation, incentive programs, and strategic planning. At the internal proposal stage, submissions are strictly reviewed in accordance with international patent laws, examination criteria, and commercial viability, thereby enhancing patent quality and grant success rates while protecting our R&D achievements.
3. To encourage employees to actively submit proposals through learning the requirements of patent rights, we have established a generous incentive system. In addition, for quality enhancement of proposals, we offer customized training programs tailored for each team. These programs help build a solid understanding of IP protection and guide employees through real-world, relevant case studies to inspire innovative thinking and support the creation of high-quality invention proposals.

## **Intellectual Property Management System-Trade Secret Management**

1. Since 2022, trade secrets have been incorporated into our IP management strategy by launching a strategic trade secret registration system. To encourage employees to register their innovations, we had introduced the “Outstanding Trade Secret Award”, enhancing our technological competitiveness. Furthermore, we had integrated technical content from existing systems into the trade secret registration platform, transforming it into a comprehensive library of technical and innovative knowledge, ensuring the secure preservation of the company’s trade secrets that underpin our competitive advantage.
2. We strictly manage customers’ information, ensuring all documents, data, and business communications are securely stored within our highly protected systems. The access rights are managed based on defined protocols, safeguarding customer privacy and preventing the theft or leakage of trade secrets and intellectual property. Our ISO 27001 certification further reinforces our commitment to global standards in information security and trust.

### **Intellectual Property Risks Management and Countermeasures**

Our company continues to implement a robust IP Management System. In early 2024, we conducted a comprehensive assessment of internal and external issues, opportunities, and risks related to intellectual property. Key IP-related risks include the ongoing enhancement of IP management mechanisms, strengthening IP protection awareness, and reducing potential intellectual property risks.

In response to identified IP risks, we had launched training programs and set annual goals for global patent filings and approvals. These initiatives aim to enhance employees' fundamental understanding of IP and strengthen our patent portfolio, thereby minimizing unforeseen IP risks.

### **Implementation Status**

Our Intellectual Property Management Plan and its execution progress were formally presented to the Board of Directors at the 13<sup>th</sup> Term, 12<sup>th</sup> Meeting on November 5, 2024. In response to the board’s recommendations, we will develop and implement corresponding improvement actions to further enhance our IP governance.

#### **The key implementation highlights in recent years are as follows:**

- 2021: Enhanced the Intellectual Property Management System and the patent search system.
- 2022: Established a Trade Secret Management System to effectively record and integrate trade secrets with competitive and operational value.
- 2023: Implemented and verified the Taiwan Intellectual Property Management System (TIPS), building a more comprehensive intellectual property management framework and measures.
- 2024: Developed a maintenance and evaluation mechanism for IP assets to improve quality and reduce operational costs of intellectual property.

**Current Intellectual Property Portfolio and Achievements:****Patents:**

As of October 31, 2024, the total number of global patent applications has exceeded 6,900, with 380 applications filed in 2024 alone. The cumulative number of granted global patents has surpassed 5,200, including 337 patents approved in 2024.

**Certification:**

On October 15, 2024, our company successfully passed the re-certification of the Taiwan Intellectual Property Management System (TIPS). The certificate is valid until December 31, 2025.