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Tekscend Photomask Announces Groundbreaking Ceremony for New Factory in Singapore

Establishing the Only Photomask Manufacturing Facility in Singapore

Tekscend Photomask Corp. (Headquarters: Minato-ku, Tokyo; President & CEO: Teruo Ninomiya; hereinafter referred to as “Tekscend Photomask”) has officially commenced construction of its new manufacturing facility at 30 Tampines Industrial Avenue 3, a major industrial zone in eastern Singapore. This strategic move aims to strengthen the company’s supply capabilities to the rapidly growing Southeast Asian and Indian markets, while accelerating its global business expansion.



The groundbreaking ceremony held today was attended by distinguished guests including H.E. Ambassador Ishikawa from the Embassy of Japan in Singapore, as well as Mr. Alvin Tan, Minister of State for Trade and Industry and National Development of Singapore, along with other government officials.

Teruo Ninomiya, President & CEO of Tekscend Photomask Corp. commented

“Thanks to the strong support from our customers, vendors, and the governments of Singapore and Japan, we are proud to mark this important milestone today. We are deeply grateful for everyone’s support. Currently, there are no photomask manufacturing facilities in Singapore, making this site a vital hub for strengthening the region’s front-end semiconductor capabilities. We are also taking on new challenges, such as implementing AI-driven scheduling and automating our production lines. As a corporate citizen, we believe our fundamental mission is to contribute to society. We aim to become a key player in Singapore’s and South East Asia’s continued development.”

Lim Wey-Len, Executive Vice President, Singapore Economic Development Board commented

“The latest investment by Tekscend Photomask is a strong show of confidence in Singapore as a trusted and attractive location for advanced manufacturing. As Singapore’s only photomask manufacturing facility, this will add to the vibrancy of the local semiconductor ecosystem and strengthen Singapore’s position as the critical node in the global semiconductor supply chain,”

1. Purpose of the New Factory

With the rapid advancement of cutting-edge technologies such as AI, 5G, autonomous driving, and IoT, the global digital transformation is accelerating, and the semiconductor industry is expected to continue its stable growth. In Singapore, the government is actively supporting the expansion and clustering of semiconductor-related industries, leading to a significant increase in demand for photomasks.

Recognizing the strategic value of proximity to major clients and the potential to serve as a supply base for the Indian market, Tekscend Photomask has decided to establish a new factory in Singapore to capture the growth of the Southeast Asian and Indian markets.

2. Key Features of the New Factory

The new facility will be located at 30 Tampines Industrial Avenue 3, a prime industrial area in eastern Singapore, offering several strategic advantages:

- **Proximity to Major Clients**

The site is adjacent to manufacturing bases of key semiconductor clients, enabling rapid technical collaboration and product delivery, thereby enhancing customer satisfaction.

- **Efficient Material Supply**

The factory is located near material suppliers such as HOYA, ensuring stable procurement of essential materials for photomask production and optimized inventory management.

- **Excellent International Logistics**

With convenient access to Changi International Airport, the facility will support flexible import/export operations and personnel mobility, reinforcing a robust logistics infrastructure for global business.

- **AI-Driven Scheduling and Production Automation**

By introducing AI-based production management systems and automated manufacturing lines, the factory aims to move away from traditional manual processes. This will

significantly improve productivity, reduce costs, and enhance yield, setting a new industry standard.

Strategically located for manufacturing, logistics, and customer engagement, the new factory is expected to become a key pillar supporting Tekscend Photomask's medium- to long-term growth strategy.

Factory Overview

Factory Name	Tekscend Photomask Singapore Site
Address	30 Tampines Industrial Avenue 3 Singapore
Site area	15,200 m ²
Total floor area	8,849.53 m ²
Groundbreaking	October 31, 2025



*Rendering images

About Tekscend Photomask Corp.

Tekscend Photomask Corp., is the world's premier provider of photomasks for semiconductors. Headquartered in Tokyo, Tekscend leverages its worldwide customer service network and nine manufacturing facilities in key geographic locations to offer the world's most advanced photomask technology. Tekscend has also expanded into nanoimprint molds, waveguides and other nano-fabricated products. For more information, visit <https://www.photomask.com/en>.