

Hermes-Epitek to Showcase Key Semiconductor Equipment and Quantum Technologies at SEMICON Taiwan 2026

August 5, 2026 – Hsinchu, Taiwan – Hermes-Epitek Corp., together with Advanced Ion Beam Technology, Inc. (AIBT), Hermes Testing Solutions Inc. (HTSI), and several business partners, will participate in SEMICON Taiwan 2026 from September 2–4. The companies will exhibit at Booths M0634 and M0538 on the fourth floor of Taipei Nangang Exhibition Center, Hall 1, showcasing key semiconductor process equipment, compound semiconductor materials, semiconductor testing solutions, and key components and process technologies for quantum photonics.

Exhibition highlights will include equipment such as low-energy, high-current ion implanters, inductively coupled plasma (ICP) etchers, and metal-organic chemical vapor deposition (MOCVD) systems, as well as 8-inch and 12-inch silicon carbide (SiC) wafers. These offerings demonstrate Hermes-Epitek's technological achievements in advanced semiconductor processing and compound semiconductors.



In response to the rapid advancement of quantum technology, Hermes-Epitek has expanded its R&D efforts in superconducting thin-film epitaxy and quantum-device fabrication in recent years. The company has established a technology platform for the epitaxial growth of superconducting thin films and continues to advance the research and development of quantum photonic devices, including superconducting nanowire single-photon detector (SNSPD) systems and quantum photonic integrated circuits (PICs).

These technologies will also be featured in the Quantum Zone at SEMICON Taiwan 2026, highlighting Hermes-Epitek's growing capabilities and strategic advancements in quantum computing and quantum communications.

Hermes-Epitek cordially invites industry professionals to visit Booths M0634 and M0538 at SEMICON Taiwan 2026 to explore innovative applications and future developments in advanced semiconductor and quantum technologies.

About Hermes-Epitek Corp.

Founded in 1977, Hermes-Epitek began as a semiconductor equipment distributor and has since built a strong foundation in semiconductor and front-end technologies. For nearly half a century, we have partnered with leading global companies to drive industry advancement and support customers worldwide. Our accomplishments include the development of ICP Etchers, Ion Beam Implanters, and MOCVD systems, as well as the launch of SiC substrate manufacturing. Today, we also provide high-quality superconductors, semiconductor epitaxial thin films, and quantum device foundry services.

Headquartered in Taiwan, Hermes-Epitek operates across the United States, Japan, Singapore, Malaysia, and China, with a global workforce of over 1,200 employees. For more information, please visit <https://www.hermes.com.tw/en>.

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