



Infineon Launches Factory in Thailand, BOI Aims to Position Thailand as a Global Manufacturing Hub

Infineon Technologies (Thailand), a subsidiary of the German semiconductor giant Infineon Technologies AG, has chosen Thailand as the third global location for manufacturing Semiconductor Advanced Packaging, specifically Power Modules for electric vehicles, data centers, energy storage systems, and clean energy-related equipment, following Germany and China.

The Power Module manufacturing plant in Thailand has received investment promotion from the Board of Investment (“BOI”) and is expected to be completed and operational by early 2026. The plant will primarily serve the electric vehicle, data center, energy storage, and clean energy equipment sectors.

Infineon’s investment marks a significant milestone for Thailand in entering the global semiconductor supply chain, particularly in producing advanced packaging for Power Modules to support clean energy management and electric vehicle industries utilizing advanced technologies. The company also collaborates with Thai universities to develop engineering and science talent in the semiconductor field, as well as helping local manufacturers meeting global standards for component production. This investment reflects the company’s confidence in Thailand's business-friendly environment and growth potential.

The establishment of this semiconductor plant marks a significant expansion in Southeast Asia, aimed at improving manufacturing efficiency and diversifying production facilities to cater to the increasing market demand in the region, particularly in clean energy and industries dedicated to reducing greenhouse gas emissions as part of a global climate protection movement.