



News Release

FOR IMMEDIATE RELEASE

BTU International to Discuss Heavy Board Reflow Solutions for AI Server Applications at SMTA Long Island

Westford, Mass. — Sept. 17, 2026 — BTU International, Inc., a leading supplier of advanced thermal processing equipment for the electronics manufacturing market, will exhibit at the SMTA Long Island Table-Top Expo on October 1, 2026. At the event, Robert Bouchard, Director of Sales for BTU, will discuss reflow solutions designed to support the growing demands of AI server board manufacturing, including heavy, high-thermal-mass assemblies.

BTU will highlight its Aurora reflow platform, including extended-length configurations and systems engineered for heavy board loads. These configurations are designed to provide the thermal stability, throughput, and process control required for today's large, complex AI server boards and data center hardware.

"I'm looking forward to meeting with key customers on Long Island," said Robert Bouchard, Director of Sales for BTU International. "Our reflow ovens lead the industry in performance for heavy-load applications such as AI server boards, which are a critical step in that buildout."



AI server assemblies present unique reflow challenges due to high copper content, thick substrates, dense component populations, and uneven thermal mass distribution. BTU's Aurora and Pyramax reflow ovens are engineered to address these challenges through a system-level thermal architecture that delivers uniform heating, precise profile control, and repeatable results—without sacrificing throughput or process window.

Robert Bouchard will be available at the event to discuss heavy board reflow strategies, AI server manufacturing challenges, and how Aurora's longer-length and heavy-load



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configurations can be tailored to specific production requirements – as well as any other reflow or thermal processing challenges.

For more information about BTU International and its heavy board reflow solutions, visit www.btu.com.

About BTU International

BTU International, a wholly-owned subsidiary of Amtech Group (Nasdaq: ASYS), is a global supplier and technology leader of advanced thermal processing equipment in the electronics manufacturing market. BTU's high-performance reflow ovens are used in the production of SMT printed circuit board assemblies and in semiconductor packaging processes. BTU also specializes in precision controlled, high-temperature belt furnaces for a wide range of custom applications, such as brazing, direct bond copper (DBC), diffusion, and sintering. BTU has operations in North Billerica, Massachusetts, and Shanghai, China, with direct sales and service in the U.S.A., Asia and Europe. Information about BTU International is available at www.btu.com.

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