News Release

FOR IMMEDIATE RELEASE

BTU's Aurora 125N Makes Its North American Debut at APEX 2025

NORTH BILLERICA, Mass., January 17, 2024 — BTU International, Inc., a leading supplier of advanced thermal processing equipment for the electronics manufacturing market, is excited to announce that it will exhibit its cutting-edge Aurora platform of reflow ovens at the 2025 IPC APEX EXPO, taking place March 18-20, 2025 at the Anaheim Convention Center in Anaheim, California. Visit BTU in Booth 1832 to experience firsthand how the Aurora platform is revolutionizing reflow oven technology.

BTU will be presenting two oven models from the Aurora series at this year's IPC APEX EXPO: the new Aurora 125N, making its North American debut, and the Aurora 150N, a state of the art 12-zone convection reflow oven. Both models incorporate the latest advancements in reflow oven design and process control. In addition, the Aurora platform also features the 175N and 200N models for increased throughput and flexibility, with the addition of the 125N the Aurora reflow oven line now features four distinct use cases.



"We are so pleased to add another model to the Aurora line of reflow ovens. The Aurora has been extremely well received by customers for it's advanced feature set and process capabilities," said Bob Bouchard, Director of Sales and Marketing for BTU. "With the addition of the 125N to our platform our customers with lower volumes can benefit from the innovation we've packed into this smaller footprint," added Bouchard.

The Aurora platform, featuring the latest in cutting-edge technology, offers factory-configurable heating and cooling zones, enhanced maintenance accessibility, an Aqua Scrub flux management system, smart power and energy efficiency, and optimized gas flow with advanced conveyor options. These best-in-class features are designed to minimize the total cost of ownership while maximizing performance and precision, supporting productivity, reducing operational costs, and improving sustainability.

For more information, visit **www.btu.com** or see the Aurora platform in action at **Booth 1832** during the **2025 IPC APEX EXPO**.

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 Westford, 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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