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## News Release

### **FOR IMMEDIATE RELEASE**

## **BTU picks up another award for its Profile Guardian Software**

NORTH BILLERICA, Mass., October 2018 — BTU International, Inc. announces that it was awarded a 2018 Global Technology Award in the category of Software – Process Control for its Profile Guardian Redundant Process Monitor. The award was presented to the company during a Tuesday, Oct. 16, 2018 ceremony that took place during SMTA International.

The software pairs a thermocouple probe at product height with software to monitor temperature deviation from baseline –fully independent from control TCs. The redundant process monitor is aware of oven state (recipe change, energy savings modes, etc.), and monitor data can be included in host communications (MES) from the oven.



Additionally, it provides board level traceability when paired with bar code readers, which is a requirement for many large OEM/EMS customers.

“We are so pleased that Profile Guardian has been recognized again by the industry,” said Paul Lancaster, director of sales for the Americas. “Our customers, some of the largest automotive OEMs and EMS manufacturers, felt strongly that a simplified, and fully integrated redundant monitoring system was needed for their BTU reflow ovens. The Profile Guardian fulfills that request and is performing beyond expectations,” added Lancaster.

Premiering in 2005, the Global Technology Awards program is an annual celebration of product excellence in electronics surface mount assembly. Premier products based on the finest examples of creative advancement in technology are chosen by a distinguished panel of industry experts.

For more information about BTU International, visit [www.btu.com](http://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, sintering and advanced solar cell processing. 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](http://www.btu.com).

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