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FOR IMMEDIATE RELEASE

Hanwha Techwin to Showcase Flexible Assembly Solutions at APEX 2025

CYPRESS, CALIFORNIA – February 2025 – Hanwha Techwin Automation Americas, formerly Samsung C&T Automation, to announce its participation in the 2025 IPC APEX EXPO, scheduled to take place March 18-20, 2025 at the Anaheim Convention Center. Visitors are invited to Booth #2142 to explore Hanwha Techwin's full range of advanced PCBA solutions designed to deliver industry-leading productivity, flexibility, and efficiency.

At this year's APEX, Hanwha Techwin will spotlight the following innovations:

High-Speed HM520 Solution

The HM520 high-speed solution, validated by multiple Tier 1 EMS customers, will be on display in its traditional dual-lane setup at the booth, showcasing its exceptional Overall Equipment Effectiveness (OEE). Additionally, Hanwha's industry-first different-board dual-lane configuration will be demonstrated at the Hanwha Center of Excellence. Private demonstrations are available by appointment, with Jonny Nichols, Hanwha's Vice President of Marketing.

High-Flexibility XM520 Solution

The XM520 solution is engineered for flexibility, supporting a wide range of board and part sizes. Available in both dual-lane and single-lane configurations, the XM520 includes a side-tray feeder for added part feeding capability. For manufacturers requiring odd-form component handling, the XM520F option offers advanced capabilities. Production-validated at Tier 1 EMS customers, this solution provides an outstanding return on investment.

ESE E2 Screen Printer

With 28 years of proven screen printer technology, the ESE E2 is designed, manufactured, and rigorously tested in Korea to ensure the highest quality. It supports a wide range of PCB and stencil mask sizes with industry-leading alignment accuracy and printing repeatability, making it an ideal choice for high-precision operations.



Material Storage Solutions

Hanwha Techwin's Neotel material storage solutions will also be featured, demonstrating how they enhance efficiencies in PCBA operations. Factory floor operations, including the full range of material storage solutions, will be simulated at the Hanwha Center of Excellence, where live demonstrations are available.

Schedule a Demonstration

For private demonstrations of the high-speed dual-lane solution or any of the showcased technologies, attendees are encouraged to contact Jonny Nichols at jonny.n@hanwha.com to setup a time.

From high-speed pick-and-place machines to flexible assembly solutions and material management systems, Hanwha Techwin provides end-to-end solutions for modern manufacturing challenges.

To learn more, join Hanwha Techwin at Booth 2142 at the 2025 IPC APEX EXPO. More information is available at www.hanwha-pm.com.

About Hanwha Techwin Automation Americas, Inc.

Hanwha Techwin Automation Americas, Inc. is a leading global provider of precision manufacturing and technology solutions. Renowned for its innovative approach and cutting-edge technology, Hanwha Techwin is committed to driving advancements in the electronic manufacturing industry, supporting manufacturers worldwide in their pursuit of global competitiveness.

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