



Supercomputer, Cray, ASSET InterTech, ScanWorks,

Cray selects ASSET's ScanWorks platform for embedded diagnostics in next-generation supercomputers

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Supercomputer leader Cray Inc. has selected ASSET InterTech's ScanWorks platform for embedded instrumentation as the basis for embedded test solutions critical to Cray's next-generation supercomputers. ASSET (www.asset-intertech.com) is the leading supplier of open tools for embedded instrumentation for design validation, test and debug. Cray will collaborate with ASSET and ASSET will deliver embedded test logic intellectual property (IP) that will support high-reliability and remote diagnostics in Cray's supercomputers.

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"ASSET's ScanWorks platform provides a rich set of functionality for embedded diagnostics," said Peg Williams, senior vice president of research and development at Cray. "ScanWorks-based solutions will enable Cray's next-generation product development to maintain a focus on quality and reliability, while continuing to push the envelope in scalability. This is a real differentiator for Cray's next-generation supercomputers and we believe it will give us a competitive advantage in the marketplace."

ScanWorks embedded IP provides fault isolation in high-availability, mission-critical systems in the computer, telecom, military and aerospace, and storage markets. Its capabilities include single and multi-processor bring-up, remote test, kernel dump, hung system debug, and breakpoints. This functionality can be critical for installation and commissioning, local and remote testing and programming, and reducing "No Trouble Found" (NTF) reports from the field.

"We are very excited about working with Cray and delivering the embedded test and diagnostic IP that will retain the leadership position its supercomputers have achieved in the marketplace," said Alan Sguigna, ASSET's vice president of sales and marketing. "Cray's commitment to reliability shows why the company has consistently led the supercomputer market segment."

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