



## **GSI Technology's Networking Memories Raise the Bar Again**

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SUNNYVALE, Calif., Jun 28, 2011 (BUSINESS WIRE) -- **GSI Technology, Inc. (NASDAQ: GSIT)** today announced successful qualification of the 3<sup>rd</sup> generation SigmaQuad(TM) and SigmaDDR(TM) SRAM families. The GS8673E devices feature clock speeds up to 675 MHz and up to 1.35 billion transactions per second, on-chip Error Correction Control for virtually zero Soft Error Rate performance and IEEE 1149.1 JTAG-compliant Boundary Scan. The GS8673E family is qualified and in volume production.

"When we saw our Fast SRAM competitors head down the wrong path, emphasizing data bandwidth over transaction rate, it became clear that we had to go a different direction if the networking market was going to get real performance improvements in a timely manner," said David Chapman, VP of Marketing and Applications Engineering for GSI Technology. "Because we were willing to drive forward early, the Burst of 2 SigmaQuad-IIIe was there when 400G network processor designers needed it."

"GSI made an early commitment to advancing High Transaction Rate memory technology because we saw it was going to play a critical role in high speed networking systems," said Lee-Lean Shu, Chairman of the Board, President and Chief Executive Officer of GSI Technology. "Today we have the first and only SRAM operating in the 400G world. The SigmaQuad-IIIe SRAMs are delivering better than 1.35 billion transactions per second today and that is just the beginning. The first of the next two generations of this technology are already in design and the architecture for the next one is already set. Doubling performance at every step is the name of the game and we are in this to make sure our customers win."

### **Availability**

GSI Technology's SigmaQuad-IIIe and SigmaDDR-IIIe products are ready for customer orders now. Visit <http://www.gsitechnology.com/SigmaIIIe.htm> for additional configuration details and ordering information, or contact us at [IIIeInfo@gsitechnology.com](mailto:IIIeInfo@gsitechnology.com).

### **About GSI Technology**

Founded in 1995, GSI Technology, Inc. is a provider of high performance semiconductor memory solutions to networking, industrial, medical, aerospace and military customers. The company is headquartered in Sunnyvale, California and has sales offices in the Americas, Europe and Asia. For more information, please visit [www.gsitechnology.com](http://www.gsitechnology.com).

SOURCE: GSI Technology, Inc.

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