

## Silicon 360 Announces Agreement with Integrated Device Technology, Inc. to Productize Enhanced Bridge Products

Secure high-speed versions of Tsi106 PowerPC<sup>®</sup> Host Bridge products are now available to the military and aerospace industries

**Milpitas, California – July 5, 2012-** Silicon 360, LLC (Si360<sup>®</sup>), a leading enablement provider offering complete end-to-end semiconductor products and services, today announced that they have entered into an exclusive agreement with Integrated Device Technology, Inc., the Analog and Digital Company<sup>™</sup>, which develops system-level solutions that optimize its customers' applications, that enables Si360 to manufacture and sell Tsi106 PowerPC Host Bridge products in various high-reliability versions.

This definitive agreement establishes Si360 as the sole supplier for these industry-leading high performance PowerPC host processor to PCI bus bridge products and ensures a secure continuous supply of ceramic package versions of Tsi106, with customized flows, up-screening, and value-added options.

"This agreement further strengthens the synergistic partnership and extends the product portfolio between IDT and Si360," said Marti McCurdy, Tsi106 Project Manager of Si360. "Designers of military and aerospace systems will now be able to utilize these PowerPC Host Bridge products in their newest applications with the assurance that they will be getting fully qualified factory-direct products."

The two high-speed product versions are:

<u>Part number</u>	<u>Frequency</u>	<u>Package</u>	<u>Special features</u>
Tsi106G-83JB	83 MHz	304 CBGA	5:2 clock mode
Tsi106G-83KB	83 MHz	304 CBGA	Extended temperature range

For additional product or sales information, please contact [sales@silicon360.com](mailto:sales@silicon360.com).

### **About Silicon 360**

Silicon 360, a division of Silicon Turnkey Solutions, is a comprehensive domestic provider of secure, fully screened and qualified semiconductors to the military, aerospace, industrial, medical and commercial markets. A wide range of manufacturing, assembly, reliability, and test capabilities provides technical and business solutions for semiconductor devices throughout their lifecycle from design to inventory management. Additionally, Si360's reengineering solutions provide its military and aerospace customers with a long-term supply chain of ruggedized products. Further information can be found at [www.silicon360.com](http://www.silicon360.com).

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