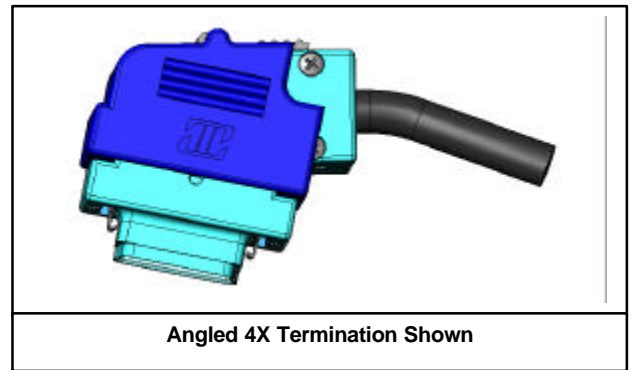


October 31, 2003

***For Immediate Release...***



## **Meritec Achieves <1% Cross Talk within new 4X and 12X InfiniBand™ Cable Assemblies!**

(Painesville, OH.) Meritec has announced that it has achieved the less than 1% nearest neighbor cross talk goal within its new Direct Attach 4X and 12X InfiniBand™ connector design. Meritec's development of a new contact in the wire bonding area along with new state of the art manufacturing methods has produced electrical characteristics previously unobtainable.

With all measured characteristics on a 5 meter, fully characterized cable assembly, Meritec, together with atSpeed Technologies Corporation, has shown not only a remarkably low level of near end cross talk but also has shown substantially broadened assembly bandwidth. Multiline near end cross talk is measured to be <2% @ 100psec. and InfiniBand transmission standards are met well beyond 8 Gb/s.

Dr. Merkelo, CEO, atSpeed Technologies, presented these convincing results, together with a new method for multiline cross talk rendering within eye-pattern-diagrams, in an invited paper at a recent IMAPS Advanced Technology Workshop in Palo Alto, California, on October 19 – 22, 2003.

Meritec stresses that this is a product under development at this time and it expects to have prototype cable assembly samples available sometime in the first quarter of 2004. The samples would be suitable for customer testing and performance verification. Production 4X and 12X cable assemblies are not anticipated until late second quarter of '04.

Meritec is dedicated to being #1 in the high-end cabling market.

Meritec, a vertically integrated manufacturer and global supplier of specialty connectors and high-end cable assemblies, is housed in approximately 200,000 square feet in four locations in the USA.

- **Pricing:** FOB factory prices will be quoted on request.
- **Availability:** Meritec will be sampling serious potential customers beginning in first quarter 2004.
- Information on this product can be obtained at: [www.meritec.com](http://www.meritec.com)

*If you have any questions regarding this release, please contact: Ken Braund, Sales & Marketing Manager,  
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