



## **CoolIT Systems Teams Up With Acceleware To Set New Standard In Processing Speed**

*Acceleware's™ Breakthrough Hardware Platform To Receive Cool Boost In Performance*

For Immediate Release

CALGARY, Alberta/EWORLDWIRE/April 28, 2006 --- Today, CoolIT Systems today announced that it has teamed up with Acceleware on a project that will represent a tremendous advance in computer simulation and data processing algorithms.

As technology changes to keep pace with the needs of computationally intensive applications, computers are running hotter and hotter. Since traditional cooling hardware cannot adequately cool processors, chip manufacturers have had to integrate thermal protection circuitry that slows down the processor when it becomes too hot. "The bottom line is that the hotter the processors run, the slower they go," said Geoff Lyon, CEO of CoolIT Systems. Sean Krakiwsky, CEO of Acceleware adds, "We sell speed. Our boards do the work of ten CPUs and produce a lot of heat. When CoolIT Systems's™ MTEC liquid cooling system is combined with Acceleware's™ advanced technology, the result will be a new standard in accelerated computing."

The project will commence in April and is scheduled to be completed in fourth quarter of 2006.

### **About Acceleware**

Acceleware develops and markets hardware accelerators used to reduce the run-times of high performance computing (HPC) applications such as cell-phone design, seismic data processing, nano-materials research, protein folding and drug discovery, reservoir simulation, lithography mask design and others.

Acceleware products are distributed by Computer Aided Design (CAD) and Computer Aided Engineering (CAE) software companies to end-users at the world's™ largest companies in a wide range of industries. A simulation that would have otherwise taken eight hours, may only take 15 minutes with Acceleware's™ v1.5 generation of products. The v2.0 generation will be released in the summer of 2006. Acceleware has identified the following markets for its technology: electromagnetics, energy, biomedical, fluid dynamics, molecular chemistry, industrial and military.

### **About CoolIT Systems**

CoolIT Systems has been working with industry leaders in the computer industry to research, design and deliver next generation cooling products that provide a comprehensive solution while exceeding high OEM standards for reliability and maintenance-free operation. This carefully designed and patented technology unleashes the full potential of a computer, providing superior cooling performance while reducing system level noise and improving reliability of vital components.

For more information, visit [www.coolitsystems.com](http://www.coolitsystems.com) or call 1-866-621-COOL (2665).

*Certain statements in this release, other than statements of historical fact, may include forward-looking information that involves various risks and uncertainties. These may include, without limitation, statements based on current expectations involving a number of risks and uncertainties related to all aspects of the high performance computing industry. These risks and uncertainties include, but are not restricted to, continued increased demand for the Corporation's products, the Corporation's ability to maintain its technological leadership in the field of hardware acceleration of electromagnetic simulations, the Corporation's ability to attract and retain key employees, defend itself against any future patent infringement claims, and the availability of key components.*

*These uncertainties may cause actual results to differ from information contained herein. There can be no assurance that such statements will prove to be accurate. Actual results and future events could differ*

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*materially from those anticipated in such statements. These and all subsequent written and oral forward-looking statements are based on the estimates and opinions of management on the dates they are made and expressly qualified in their entirety by this notice. The Corporation assumes no obligation to update forward-looking statements should circumstances or management's estimates or opinions change.*

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