



**neartek**



**comtech aha corporation**

FOR IMMEDIATE RELEASE

Media Contacts:

Carly Lister  
Comtech AHA Corporation  
Tel: 208-892-5615  
[clister@aha.com](mailto:clister@aha.com)

Denise Behringer  
Neartek Inc./Lutchansky Communications  
Tel: 631-472-0342  
[pr@neartek.com](mailto:pr@neartek.com)

**NEARTEK DELIVERS HARDWARE COMPRESSION IN NEW VTL SOLUTION  
USING COMTECH AHA'S AHA362-PCIX GZIP CARD**

*AHA362-PCIX compression hardware enables Neartek's  
Virtual Storage Engine solution to outperform the competition*

**Moscow, ID and Westborough, MA – December 19, 2005** – Comtech AHA Corporation (AHA), a wholly owned subsidiary of Comtech Telecommunications Corp. (NASDAQ:CMTL), and Neartek Inc., a leading developer of enterprise-class virtual tape software solutions, today announced that Neartek has integrated Comtech AHA Corporation's AHA362-PCIX GZIP compression board in the recently launched Neartek Virtual Storage Engine (VSE) version 3.0 next-generation virtual tape library and data management software solution (see Neartek release dated November 14, 2005).

Neartek's VSE is an enterprise-class virtual tape software solution that dramatically accelerates and enhances reliability of backup and restore operations for open systems environments. Unlike many VTL solutions that offer software-based compression, which may actually slow performance to slower than that of a physical tape drive and effectively destroy the benefits of VTL, VSE offers hardware-assisted compression, which maintains the high speed of VSE. Depending on the data, VSE version 3.0 delivers double the capacity of disk via hardware-based compression, with no performance degradation. This unique integration of hardware compression allows Neartek's VSE customers to cost effectively eliminate the load of the compression function from their VTL servers to increase back up speeds and optimize capacity on disk storage. For more information, please visit the Neartek website at <http://www.neartek.com/products.cfm>.

"Neartek chose AHA's AHA362-PCIX hardware compression board because they offered the compression performance we needed to give our VSE product a competitive advantage," said Ken Sills, Vice President of Customer Service at Neartek. "AHA's GZIP board is much more cost effective than our customers purchasing extra Terabytes of VTL storage, so the choice to buy compression is a no-brainer."

Comtech AHA Corporation's AHA362-PCIX card is the fastest GZIP compression solution on the market today. Using the open standard compression algorithm GZIP, the AHA362-PCIX supports both compression and decompression at a throughput of over 3.0 Gigabits per second. Ideal for manufacturers of storage area network servers, virtual tape emulation backup and recovery systems, point-to-point communication link servers and SSL accelerators, the AHA362-PCIX will improve the speed or performance for nearly any system requiring compression or decompression.

#### **About Neartek**

Neartek, headquartered in Westborough, MA, was founded in 2000. Neartek's Virtual Storage Engine (VSE) enterprise-class virtual tape software solution dramatically accelerates and enhances the reliability of backup and restore operations for open systems environments, while saving money through storage consolidation and improved efficiencies. VSE delivers unsurpassed power and simplicity with the fastest throughput in the industry and unbounded scalability, coupled with quick, easy installation and seamless integration. Neartek's VSE enables IT organizations to implement disk-based data protection strategies without impacting existing backup policies and procedures. Neartek is establishing a strong worldwide network of storage resellers and integrators. For more information visit the Web site at [www.neartek.com](http://www.neartek.com), or call 866-NEARTEK or 508-475-3300.

#### **About AHA**

Comtech AHA Corporation develops and markets application-specific integrated circuits (ASICs), boards, and intellectual property core technology for communications systems architects worldwide. Comtech AHA provides flexible, cost-effective solutions for today's growing bandwidth and reliability challenges. Located in Moscow, Idaho, Comtech AHA has been providing leading edge Forward Error Correction and Lossless Data Compression technology for more than a decade and offers a variety of standard and custom IC solutions for the data communications industry. Comtech AHA Corporation is a wholly owned subsidiary of Comtech Telecommunications Corp. (NASDAQ:CMTL). For more information, visit [www.aha.com](http://www.aha.com).

*Certain information in this press release contains statements that are forward-looking in nature and involve certain significant risks and uncertainties. Actual results could differ materially from such forward-looking information. Comtech Telecommunications Corp.'s Securities and Exchange Commission filings identify many such risks and uncertainties. Any forward-looking information in this press release is qualified in its entirety by the risks and uncertainties described in such Securities and Exchange Commission filings.*

###