



## NEWS RELEASE

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### **COMTECH AHA CORPORATION ANNOUNCES 66 MBYTE/SECOND COMPRESSOR/DECOMPRESSOR**

**Pullman - January 27, 2003** - Comtech AHA Corporation (CAC), a U.S. company that provides application-specific integrated circuits (ASICs) for printer, copier, scanner, tape storage and communication industries, today announced the introduction of another member to the StarLite family of ICs, the AHA3431A-066 PQC. This compressor/decompressor IC is designed specifically for memory intensive products requiring lossless image compression, such as digital copiers, printers, and multifunction units.

Due to the popularity of 66 Mhz PCI interface, CAC developed a 66 Mhz version of the AHA3431 device. The new AHA3431-066 compresses and decompresses image data at 66 Mbytes/second. The average compression ratio is 15 to 1 for 1200 dpi bitmap image data.

Utilizing the proprietary StarLite algorithm, the AHA3431 can simultaneously compress and decompress at full bandwidth. It supports 264 Mbytes/second burst rate over a 32-bit data bus. Further enhancing the flexible interface is the 66 Mbytes/second synchronous optional 8-bit video in and video out port.

Contact CAC for lead-times on production quantities.

Headquartered in Pullman, WA, CAC is a fabless semiconductor company that develops, markets and licenses data coding technologies such as Reed-Solomon, Viterbi, Turbo Product Codes, and lossless data compression for the communications, data storage and hardcopy markets.