

PRESS RELEASE

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For immediate release

Comtech Telecommunications Corp. Acquires Advanced Hardware Architectures Business

- **Becomes the leading provider of patented Turbo Product Code technology**
- **Bill Thomson Named President of Comtech AHA**

Melville, New York, July 31, 2002 - Comtech Telecommunications Corp. (Nasdaq: CMTL) announced today that its newly-formed subsidiary, Comtech AHA Corp. (Comtech AHA), has acquired certain assets and assumed certain liabilities of privately-held Advanced Hardware Architectures, Inc. (AHA) located in Pullman, Washington.

AHA designs, develops and markets forward error correction integrated circuits and data coding technology solutions for telecommunications systems customers. Among its most notable products is the latest generation forward error correction technology, called Turbo Product Code (TPC). TPC chips are an important enabling technology included in Comtech EF Data's bandwidth efficient modems. AHA has also developed chips used in other telecommunications applications, as well as data compression for tape storage.

"The acquisition further solidifies Comtech's leadership position in developing innovative, advanced telecommunication equipment by using patented Turbo Product Code error correction techniques. This technology can reduce customer satellite transponder costs or increase data throughput by up to 60%", said Fred Kornberg, President and CEO of Comtech Telecommunications Corp.

Mr. Kornberg added, "In addition to being accretive from the start, the acquisition allows us to accelerate our research and development cycle for the next generation of satellite modems. We will also seek to identify additional markets,

including wireless applications, for these forward error correction chips, which are critical in enabling reliable, high-speed communications.”

Comtech also announced today that it has appointed Bill Thomson as president of Comtech AHA. Thomson, who served as president of AHA, has been with the company since 1989 and has a close working relationship with its customers and industry organizations.

More information on AHA’s innovative products can be found at www.aha.com and information on Comtech product line can be found at www.comtechtel.com.

About Comtech Telecommunications Corp.

Comtech Telecommunications Corp. (Nasdaq: CMTL) is an innovative player in the domestic and global high-technology markets. Through its operating units, Comtech pursues opportunities in three interrelated market segments: telecommunications transmission, RF microwave amplifiers, and mobile data communications services. In each of these segments, growth is driven by increasing demand for telecommunications infrastructure and network and messaging services. The Company's specialties include the design and manufacture of advanced products and networks used for transmission of voice, data and video using satellite, over-the-horizon microwave, terrestrial line of sight and other wireless communications systems. More than 275 distinct Comtech products are in service in more than 100 countries.

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. The Company'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.