

Fidelity Comtech, Inc. Announces the Release of a 4 in 1 Bi-Directional Amplifier with Intelligent Gain Control

Boulder, Colorado, September 1, 2002: Fidelity Comtech Inc., a leading provider of enhanced wireless access products for the license exempt marketplace announces the release of a 4 in 1 bi-directional amplifier with automatic gain control providing increased access range of up to 58% and improved system efficiency for 802.11(b) based applications.

The FCI-2401 4 in 1 Intelligent Amp product provides four (4) incremental selectable signal output settings of 100 mW, 250 mW, 500 mW and 1 Watt configurable via an integrated IR link. Operationally the FCI-2401 senses the input power level and compensates for cable loss. Output power is stabilized over the environmental temperature range. Rugged design, with an extended temperature range of -40° C to +85° C, allows for outdoor installations. The FCI-2401 is available in several configurations that vary primarily in packaging style. These include; an integrated antenna & amplifier (FCI-2451: omni-directional antenna), an amplifier only, packaged in NEMA 4 housing and an amplifier, board-level assembly, for OEM implementations.

Joe Carey, President of Fidelity Comtech states, " This intelligent amplifier product is unique in the industry in two aspects: it will be sold in a configuration that incorporates the bi-directional amplifier with an antenna, and it provides selectable output levels, thus eliminating the need to purchase and stock various types of amplifiers."

About Fidelity Comtech:

Fidelity Comtech designs, develops and manufactures wireless equipment for data communications networks. Initial products have been developed for the Wireless Internet Service Provider (WISP), "Hotspot" provider and Enterprise networking marketplace. Additional information regarding Fidelity Comtech and its product line can be found at the Company's website located at www.fidelity-comtech.com.

For further information:

Contact: Joe Carey, President

Fidelity Comtech, Inc.

Phone: 303-786-8048

E-mail: info@fidelity-comtech.com