

Clearfield FiberDeep's Guaranteed '.2dB or Less' Insertion Loss Resonating Within Industry

Improved Value, Network Performance, and Environmental Benefits Cited as a 'Game Changer' in Fiber Communications

MINNEAPOLIS, May 2, 2011 (GLOBE NEWSWIRE) -- Clearfield, Inc. (Nasdaq:CLFD) is experiencing an unprecedented response among telecommunications companies and distributors to its recently launched FiberDeep patchcords. According to company officials, the reaction is largely attributed to the product's guaranteed performance at .2dB insertion loss, which is half that of the industry standard.

Clearfield President and CEO Cheri Beranek said, "Our customers are calling FiberDeep a game changer in terms of network performance improvements, while distributors are citing the value it's bringing to their bottom lines. I'm happy to report that we've been getting uniformly rave reviews from the field."

FiberDeep was introduced by Clearfield in March on every single-mode patchcord and 12-fiber assembly deployed within its Clearview Cassette. The guaranteed performance at .2dB insertion loss extends the link loss budget effectively, extending the distance upon which fiber can be deployed.

What the Industry is Saying

"Future-proofing performance and reliability while reducing costs is crucial to our customer's long-term network planning," comments Johnny Hill, chief operating officer for Clearfield. ".2dB performance on every patchcord means that near-term costs are reduced because link loss budgets are standard, labor costs for network planning are reduced, distance is extended and the required electronics in the field are reduced."

Power & Tel CEO and President Jim Pentecost concurs that FiberDeep brings real value at a crucial time for the industry. "Power & Tel's focus is to consistently meet the needs of our customers by providing products and services that bring them everyday value. Clearfield's innovative FiberDeep patchcords offer this with their ability to improve a fiber network's performance while still reducing cost of deployment. We are excited to add this product line to our portfolio of customer focused solutions."

"Too often patchcords are regarded as commodity products that can simply be tossed if they don't perform," said Todd Sapp of Vantage Point. "Patchcord quality is one of the single most cost-effective standards a service provider can establish in their networks."

FiberDeep's environmental benefits also loom large. "The industry is taking note that a .2dB improvement in optical budget reduces power consumption by 10 percent," Hill explained.

"When you extrapolate these energy savings, even over a relatively modest network, the environmental impact is significant."

Whitepaper/Video Presentation Available To learn more about how quality performance reduces the cost of today's broadband marketplace, a whitepaper has been posted on http://www.fiberpuzzle.com/whitepapers. To learn more about the FiberDeep program, an informational video can be viewed at http://www.clearfieldconnection.com/resource-center/demonstration-videos/.

About Clearfield, Inc.

Clearfield, Inc. designs the FieldSmart fiber management platform — the only fiber management platform to be designed around a single architecture – the Clearview Cassette — for the inside plant, outside plant and access network. Scaling from 12 to 1728 ports, FieldSmart supports a wide range of panel and cabinet configurations, densities, connectors and adapter options, and are offered alongside an assortment of passive optical components. Clearfield provides a complete line of fiber and copper assemblies for inside plant, outside plant and access networks. Clearfield is a public company traded on Nasdaq:CLFD.

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