

3M DSL Line Conditioner Economically Expands Broadband Service Areas

The new 3M DSL Line Conditioner enables telecom service providers to offer broadband access to more of their customers while minimizing capex investment in new active network electronics. This new technology can extend a network's physical reach by up to three times or increase the data rate of DSL service by up to four times, significantly expanding the number of potential broadband subscribers in unserved and underserved network areas.

Service providers seeking to protect their market share or acquire new customers via triple play – voice, video and data – offerings will find that this new 3M product enhances existing copper infrastructures to enable improved DSL broadband delivery performance and extended reach of DSL service.

Scheduled for broad market availability later this year in most countries, the 3M DSL Line Conditioner features patented TripleStream technology pioneered by Phylog Inc. as its active component.

“This technology delivers high-speed bandwidth over copper phone lines to underserved areas,” says Douglas Dahms, business unit manager of the 3M Communication Markets Division. “This product will redefine DSL rate and reach as we know it.”

For more information about the 3M DSL Line Conditioner, contact the 3M Communication Markets Division, A130-2N-14, 6801 River Place Blvd., Austin, Texas 78726-9000, USA, or call (800) 426-8688. For more information about 3M communication technologies, go to www.3M.com/telecom.

3M Telecommunications

3M provides practical, scalable solutions to telecommunications service providers around the world. From military and government applications to aerial, underground and buried plant, to central office, utilities and more, it's the widest and most comprehensive suite of products. 3M is a major force in the telecommunications industry for more than 100 years. Proven systems optimize network testing, construction, locating and maintenance for faster, more reliable high-bandwidth transmissions.

About Phylog Inc.

Founded in 2003 in Sunnyvale, Calif., Phylog develops and markets advanced communications equipment for telecommunications companies to better compete in the \$200 billion Triple Play services market. Utilizing the existing copper infrastructure, the patented TripleStream technology broadens DSL service areas.

About 3M - A Global, Diversified Technology Company

Every day, 3M people find new ways to make amazing things happen. Wherever they are, whatever they do, the company's customers know they can rely on 3M to help make their lives better. 3M's brands include Scotch, Post-it, Scotchgard, Thinsulate, Scotch-Brite, Filtrete, Command and Vikuiti. Serving customers around the world, the people of 3M use their expertise, technologies and global strength to lead in major markets including consumer and office; display and graphics; electronics and telecommunications; safety, security and protection services; health care; industrial and transportation. For more information, including the latest product and technology news, visit www.3M.com.

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