

iFyber™ Awarded \$100,000 Grant for Smart Textile Development

FOR IMMEDIATE RELEASE

Ithaca, NY, July 9, 2009--- iFyber™, an Ithaca NY firm developing functional textiles, announced that it has been awarded a \$100,000 Phase-I Small Business Innovation Research (SBIR) grant from the U.S. Department of Defense for continuing development of its custom nanotechnology-based processing of textiles.

Funding was awarded for a project entitled “Transparent Polymeric-Zinc Oxide Coatings for Highly Conductive Cotton”. Aaron Strickland, Ph.D., Director of Research & Development and the project’s principal investigator, noted that “Conductive textiles represent an important component in the development of smart materials for a variety of military, industrial and commercial applications. Transparent conductive cotton allows the underlying substrate to retain its color and feel while providing the necessary functionality.”

The Phase-I Grant funds work to determine the commercial viability of conductive textiles for breach detection in personal protective equipment. The project will also investigate alternate methods for affecting textile conductivity for a variety of applications.

“iFyber’s technology represents a novel approach to producing durable functional textiles” said Andrew Scirri, President of iFyber. “This DOD funding allows our company to advance the commercialization for critical applications in smart textiles”.

The objectives of the SBIR program, which was established in 1982, are to stimulate technological innovation, while strengthening the role of small businesses in meeting Federal R&D needs.

About iFyber™: iFyber is a company that develops, licenses, and sells custom technologies for functionalizing textiles. These revolutionary technologies include a variety of high-value applications that transform ordinary textiles into products that enhance comfort, health and safety.