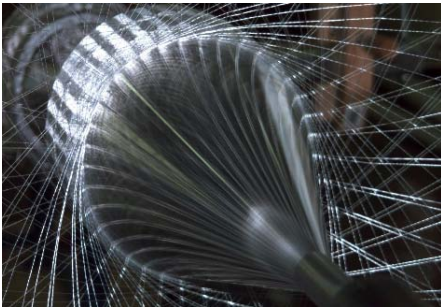


MSI **Mentis Sciences, Inc.**

Mentis Sciences, Inc., a small engineering firm located in Manchester, New Hampshire, was founded in 1996 and provides customers with technical and engineering assistance in the design, development, and testing of advanced composite materials, structures, and seeker technology. Annual Sales are approximately \$2.2M and the majority of the company's products are in the following areas: Seeker Thermal Protection Systems, Radomes, Multifunctional Materials, Integrated Structures, Personal Protection Materials, Non-Lethal Materials Technology, Future Combat Systems Materials, Ceramic Matrix Composites, Ceramic Fiber Production and Processing.



Mentis Sciences' customers include the Missile Defense Agency, Benet Labs, Army Research Laboratory (ARL), and the Marine Corps Systems Command (MARCORSYSCOM). Most notable, Mentis Sciences has developed a high temperature inorganic laminate suitable for extreme environments. Composites based on inorganic polymers and quartz fibers have been evaluated over the past 10 years. Precise placement of quartz fibers

improves both structural and electrical performance, and the similarities in dielectric properties of the reinforcement and matrix result in efficient signal transmission.