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For Immediate Release

AEgis Awarded SBIR Contract for Advanced Hemispherical Reflectance Measurement of Heated Materials with US Missile Defense Agency

HUNTSVILLE, AL, Feb 25, 2008 – AEgis Technologies Group, Inc announced today that it has been awarded a \$100K Small Business Innovative Research contract for the Advanced Hemispherical Reflectance Measurement of Heated Materials with the United States Missile Defense Agency.

The AEgis Technologies Group, Inc. has assembled a world-class team to develop a capability for quantifying the changes in reflectance and transmittance of a target undergoing rapid heating due to high energy laser (HEL) irradiation over the duration of an engagement. Our approach combines the talent of recognized leaders in the relevant fields of research with our seasoned team of experts currently working on Directed Energy Test (DET) Science and Technology projects to investigate three methods for quantifying absorption of energy into a target. High Energy Laser (HEL) weapons have the ability to transform the battlefield. They provide defense against a variety of threats, delivering significant amounts of laser energy to a specific location on a target at the speed of light. The effectiveness of the HEL weapons is directly related to the ability to transfer heat into the target material. The laser must dwell on the target for a period of time sufficient to deliver enough thermal energy to cause the missile to rupture or otherwise render the missile inoperable. To understand the irradiance requirements for the HEL weapon system, developers must know the amount of energy absorbed by the target.

About AEgis: AEgis has 19 years experience in providing advanced technology and expert consulting services to industries throughout the world. We create innovative solutions to challenges requiring specialized knowledge including expertise in robust sensors for HEL diagnostics, micro and nano technologies, simulation and software development, integration and analysis, training simulator development, HLA/DIS technologies, C4I-to-Simulation interoperability, and Modeling and Simulation VV&A programs for software/simulations.

To learn more about AEgis, please visit the company's website at www.AEgisTG.com