

**AET Wins 2.5 Year U. S. Navy Contract for
Radiation Hardened Nuclear Event Detector**

MELBOURNE, FL –January 3, 2006– AET Inc. has been selected by the US Navy for a Phase II Small Business Innovation Research (SBIR) contract worth over \$589,000. In this program, AET, Inc. will design and develop an advanced radiation hardened nuclear event detector module to support U.S. Navy missiles and other military space systems.

“We are very pleased to have the opportunity to bring this advanced electronics capability into the family of next generation missile electronics,” said Dr. Tom Sanders, President of AET. “We believe this program is an important step in improving both the performance and the reliability of Navy missile systems as well as other military space electronics.”

“I think this is a great day for small business,” said Dr. Glenn Hess, AET’s Chief Technology Officer. “Small business is where a lot of innovations happen.”

The AET nuclear event detector incorporates many high performance circuit elements into a single silicon chip making the solution nearly monolithic as opposed to the present technology, which employs discrete components. The silicon chips will be fabricated in a start-of-the-art semiconductor fabrication process, and the final multichip module will be assembled and packaged by other government contractors.

About AET Inc.

AET has been in existence as an engineering design and software development company for over twelve years. The founders of AET possess vast experience in the development of radiation hardened integrated circuits. In addition, AET has developed and marketed several other software packages aimed at facilitating the design of engineering systems. AET has specialized in advanced research for engineering models and software tools to improve the quality of radiation hardened integrated circuit designs and silicon-on-insulator devices. This work has been funded by several agencies of the US Department of Defense and NASA. AET, Inc. has also developed a number of computer programs for application to software testing and statistical simulation. The senior members of the AET management team have a combined experience of over 100 years with Harris Semiconductor (now called Intersil) in the areas of engineering, design and electronics development.

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