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# *News Release*

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**Press Contact: Thomas Paderes**  
510.633.2864  
[thomas@phasespace.com](mailto:thomas@phasespace.com)

## **US AIR FORCE CONTRACTS PHASESPACE FOR PORTABLE MISSILE MISS-DISTANCE IDENTIFICATION SYSTEM**

**San Leandro, Calif. | January 23, 2009** – PhaseSpace, the price/performance leader in optical motion capture technology, was selected in January, 2009, by the United States Air Force for a Small Business Innovation Research (SBIR) Topic AF083-254: Portable Missile Miss-Distance Identification System, the third current PhaseSpace contract with the US Air Force.

The US Air Force had been looking for an advanced solution for comprehensive missile testing. PhaseSpace's customized solutions will allow for accurate, real-time measurements with minimal data cleanup. Along with government agencies, PhaseSpace also offers this customizable motion tracking technology to both the entertainment and medical industries for uses such as animations, GAIT analysis, and behavior tracking.

This represents the fourth Department of Defense SBIR contract, in addition to contracts with the US Army, Navy and Marine Corps as well as Sandia National Labs, NASA and other Government agencies.

PhaseSpace is a Veteran owned business and prides itself on leveraging these government contracts to make their technology more affordable, since much of the original engineering was funded by the US Government. This allows PhaseSpace to be both the technology leader in Motion Capture and Motion Tracking, as well as the performance and price leader.

## **About PhaseSpace**

PhaseSpace Inc. was founded in 1994 with the mission of developing new technologies and products for emerging motion tracking markets. Drawing upon the talents of a strong team of scientists and engineers from diverse technical backgrounds, PhaseSpace has developed motion capture solutions for the research, industrial and graphic arts communities.

PhaseSpace is the first to introduce a product that breaks the cost barrier with affordable hardware and affordable applications. The PhaseSpace Impulse System was developed as a new generation of 3D optical motion capture systems designed to be affordable to small companies, universities and individuals, lowering the cost of ownership so that it would be a financially feasible tool for a single artist or researcher.

The PhaseSpace system utilizes custom optics and camera technology that leverages Field Programmable Gate Array (FPGA) and synthesized digital signal processor (DSP) technology to deliver real time functionality at a new price threshold.

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