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UNIVERSITY OF COLORADO TO USE SICORTEX CLUSTER FOR SPACE STUDIES

Company Continues to Gain Traction in Higher Education Market

Maynard, Mass., March 18, 2008 -- SiCortex, the emerging leader in compact, low power multicore Linux® systems, announced today that the Laboratory for Atmospheric and Space Physics (LASP) at the University of Colorado has purchased and installed a SiCortex SC648 half-teraflop system as an integral part of its research into solar influences, planetary physics, atmospheric science and space physics.

The systems will be utilized by the Data Systems group within LASP, which handles the algorithm development, data management and data system expertise to ensure that LASP's research scientists deliver the highest quality scientific data products and results. Their data acquisition operations for real-time satellite and space craft implementation require their systems to be highly reliable.

LASP, among the world's leading space science institutes, has active programs in planetary, solar and space physics. It has sent instruments to every planet in the solar system and has developed suites of instruments to observe the Earth's atmosphere and the Sun. The SiCortex SC648 will be used primarily to support theoretical modeling of solar and planetary dynamical processes.

"The work we do is computationally-intensive, so high performance computing resources are always at a premium," said Mark Rast, an LASP solar physicist and one of the

primary users of the SiCortex system. “The SC648 will enable us to have a dedicated, high performance Linux system within our group, with the added benefit of significant power savings.”

The SC648, part of the SiCortex family of Linux multicore systems, provides well over a half-teraflop of peak performance and plugs into a standard 110v outlet. The system’s small footprint and exceptional power efficiency will enable LASP researchers to place it directly in a lab, as opposed to a data center with much more restrictive access.

“LASP evaluated our system very rigorously, and determined that our performance, low power requirements and ease of installation provided the best alternative for their needs,” said SiCortex CEO Dr. John Mucci. “This was a very gratifying win, and further supports our view that the higher education market is a huge area of opportunity for us.”

About SiCortex

SiCortex, the emerging leader in compact, low power multicore Linux® systems, is dedicated to the proliferation of open teraflop computing to a wide variety of users by providing “Teraflops from Milliwatts.” Founded in 2003 by a respected team of computer industry executives, the company is backed by a number of top tier investors, including Chevron Technology Ventures, Flagship Ventures, JK&B Capital, Polaris Venture Partners and Prism VentureWorks. For more information visit <http://www.sicortex.com/>.

About the Laboratory for Atmospheric and Space Physics

The Laboratory for Atmospheric and Space Physics, a research institution at the University of Colorado at Boulder, is a full-cycle space science institution, addressing key questions in planetary, atmospheric, solar influences, and space plasma physics.

The ability of LASP to combine world-class experimental, laboratory, theoretical and information systems approaches, and involve students in all aspects of these endeavors, is a key strength of LASP. These unique abilities put the Laboratory into the top tier of University space research groups in the country and the world. The combination of qualities allows LASP to contribute in unique ways to the University academic environment and teaching mission.