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Livestream Doubles Computing Density With AMD's SeaMicro SM15000 Server

Power Savings Verified by New York State Energy Research and Development Authority

SUNNYVALE, CA -- (Marketwire) -- 02/12/13 -- AMD (NYSE: AMD) today announced that Livestream, the company that connects millions of people over the Internet to live events, has deployed AMD's SeaMicro SM15000™ server with SeaMicro Freedom™ Fabric Storage as the core platform to provide live video and collaboration services. The SeaMicro SM15000 server was selected by Livestream because it provides the high performance computing required for live video transcoding and doubles computing density while reducing power consumption. The additional resources provide Livestream with ample capacity for expansion.

The overall analysis by Livestream showed that the SeaMicro SM15000 server provided significant energy savings compared to solutions from the other leading server vendors, as verified by the New York State Energy Research and Development Authority (NYSERDA). Livestream received a grant from NYSERDA that covered a significant portion of the SeaMicro SM15000 server purchase price. NYSERDA was established to help New York meet its energy goals of reducing energy consumption, promoting the use of renewable energy sources, and protecting the environment. The grant was based on an audited proposal and on-site inspection to verify the power savings.

"Our data center has plenty of rack space, but we just could not fill them with servers because we could not get enough power to the racks," said Thomas Bonnin, chief architect, Livestream. "SeaMicro technology provides the highest density servers on the market allowing us to get multiple racks of servers into a quarter of a rack with AMD's SeaMicro SM15000 system. What's more, the technology allows us to reduce power consumption and the resulting cost savings goes straight to our bottom line. The SeaMicro SM15000 server also allowed us to double our computing capacity while at the same time retiring our energy-inefficient servers."

As a result of its rapid growth, Livestream is building out an architecture that will scale to support hundreds of millions of people. After rigorous testing and evaluation, Livestream selected AMD's SeaMicro SM15000 high density server because in addition to providing reduced power consumption, it was optimized for Internet applications while providing the compute power to transcode live video. The SeaMicro platform was tested to be used for front end web applications, backend application programming interfaces (API), workflow systems and streaming infrastructure.

"We went through a rigorous set of testing benchmarks as Livestream evaluated servers from the leading vendors in the market," said Andrew Feldman, corporate vice president and general manager, Data Center Server Solutions, AMD. "Real time video transcoding is one the most demanding applications for a server, and our SM15000 server with the Freedom

Fabric's 1.28 terabits-per-second bisectional bandwidth proved to be the winning platform. It not only delivers the computing power and low latency needed, but also creates compelling savings in both space and power."

More information on AMD's SeaMicro technology is available at www.seamicro.com.

About AMD
AMD (NYSE: AMD) is a semiconductor design innovator leading the next era of vivid digital experiences with its ground-breaking AMD Accelerated Processing Units (APUs) that power a wide range of computing devices. AMD's server computing products are focused on driving industry-leading cloud computing and virtualization environments. AMD's superior graphics technologies are found in a variety of solutions ranging from game consoles, PCs to supercomputers. For more information, visit www.amd.com.

About Livestream
Livestream's mission is to connect people and live events. Livestream offers event owners a complete set of hardware and software tools to share their events with a growing community online. More than 30 million viewers each month watch thousands of live events from customers including The New York Times, Facebook, ESPN, SpaceX and Warner Bros. Records. Founded in 2007, Livestream is headquartered in New York with offices in Los Angeles, Ukraine and India. For more information, visit www.livestream.com.

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