

FOR IMMEDIATE RELEASE:

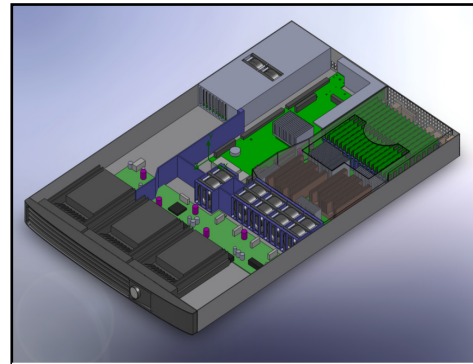
Influent Air Jets Demonstrate Substantial Energy Savings for Servers

Extending the Horizon of Air Cooling

Richmond, Virginia, June 11, 2009 – Influent Corp., a thermal management based company, announces the release of a white paper validating a 25% reduction in total server energy consumption using pulsed air jets. For example, a 25% reduction for a given data center with 10,000 server racks would equate to \$64.5MM in power savings over the 5 year life of a server.

The study was conducted using Computational Fluid Dynamics (CFD) to model the Company's revolutionary air jet system retrofitted with an existing blade server platform to provide high precision smart cooling of a 16 DIMM array.

According to Influent's customer based analysis, the two market pain points in the server industry are energy efficiency and enhanced computing density. The white paper demonstrates that Influent's air jets meet both these demands, consuming at least 10x less power than the blade's on-board fans while maintaining the same DIMM temperature. The Company has created a device that gives their customers reduction in total energy cost and increased computing density for the same amount of power.



1U Blade Server CFD Model

“Fans are reaching their practical limits for cooling high powered electronics. Fans cannot provide Influent's cooling power and fit in a server blade chassis. We have developed an air jet thermal management solution that significantly extends the performance horizon of air cooling,” said Larry Hatch, Influent's CEO.

The Company anticipates the commercialization of its air jet for servers in Q2 of 2010.

ABOUT INFLUENT – Established in 2005, Influent is a Richmond, VA based thermal management company. Influent's Reaction-Drive™ technology is a unique fluid mover that addresses the demand for small size, efficiency, reliability and performance that is not being met by existing products. The creation of a miniature positive displacement (PD) actuator (i.e. Reaction-Drive) enables the ultimate potential of pulsed air jets for thermal management. Influent is currently focused on providing solutions to the commercial and military sectors. To find out more, visit www.influentmotion.com.

CONTACT

Kasey Hayes
804.550.3490 (209)
kasey.hayes@influentmotion.com

www.influentmotion.com

###