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**FOR IMMEDIATE RELEASE**

## **IBM® Technology Licensed by Vette Receives Patent Approval**

**Portsmouth, New Hampshire (USA), January 8, 2009** -- Vette Corp (Vette), an IBM Business Partner and a leading global provider of thermal management solutions, announced today that IBM was awarded a patent by the United States Patent Office for the Cool Blue™ Rear Door Heat Exchanger. In 2007, Vette began working with IBM to license the chilled water Rear Door Heat Exchanger technology. Vette manufactures Rear Door Heat Exchangers to fit the IBM NetBAY42 Enterprise Rack, the IBM 42U S2 Standard Rack, and for a variety of leading third-party equipment enclosures. In addition to manufacturing Rear Door Heat Exchangers, Vette provides turnkey datacom facility cooling solutions, installation and support services.

IBM's Rear Door Heat Exchanger is a passive, water-cooled door that mounts to the back of an IT enclosure to cool computer equipment exhaust air before it re-enters the data center operating environment. The IBM Rear Door Heat Exchanger patent includes a unique low impedance fin and tube heat exchanger that does not utilize fans, moving parts or electrical connections of any kind. It is designed to cool a variety of computer, storage and communications equipment loads. IBM's Rear Door Heat Exchanger is also designed to provide 100 percent sensible, non-condensing cooling by using supply water that is maintained above the data center's dew point.

Vette has worked with IBM to develop a full suite of water-cooled Rear Door Heat Exchanger solutions that address a wide variety of common data center cooling problems. Vette Rear Door Heat Exchangers are an ideal solution for existing data centers that are power and cooling capacity constrained, have space limitations, or are experiencing hot spots. Vette liquid cooling solutions are non-invasive and can be deployed easily in new data center builds and within data center retrofit projects, especially where redeployment of racks and movement or shutdown of IT gear is undesirable or impossible. Vette's Rear Door Heat Exchangers are designed to integrate seamlessly with third party cooling solutions, such as perimeter computer room air-conditioning (CRAC) and in-row cooling products - delivering up to a 25 percent reduction in comparative

Total Cost of Ownership (TCO). For customers with green data center initiatives, Vette Rear Door Heat Exchangers may be able to reduce cooling energy consumption by at least 50 percent compared to next-in-class products and can even be deployed using computer room air-conditioning return water or cooling tower return water.

### **About Vette Corp**

Founded in 2004, Vette Corp is a global thermal management solutions provider specializing in solving thermal challenges for leading OEM's, operators and owners of computer, communications and industrial electronic equipment. Vette maintains a growing IP portfolio, with design and applications engineering in Asia and North America. The company operates high-volume manufacturing facilities in both continents.

Vette Corp's extensive solutions portfolio, design and manufacturing capabilities are complemented by world-class supply chain and customer service to offer clients the lowest cost, highest quality end-to-end solutions available for today's complex thermal problems. The corporation is privately held and is headquartered in Portsmouth, New Hampshire, USA.

Additional information about Vette Corp can be found at [www.vettecorp.com](http://www.vettecorp.com)

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