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**For Immediate Release**

## **CARTESIAN GRIDSPEED OPENS SUBSIDIARY OPERATION IN NORTH AMERICA**

*- New USA Subsidiary Meets Demand for SLIM Search™ Genomic Search Tool -*

**MISSION VIEJO, Calif., (August 21, 2007)** - - - Supporting the growing demand for its innovative genomic search technology in North America, Cartesian Gridspeed, Ltd. announces the opening of its new sales, marketing and technical support subsidiary, SLIM Search, Inc. in Mission Viejo, California. SLIM Search, Inc. is the leading genomic research pioneer marketing its SLIM Search genomic search tool to universities, government research, and research and development departments of biotechnology corporations and individual contributors. SLIM Search provides more speed, flexibility and sensitivity for the genomic researcher. SLIM Search, Inc. can be reached at 25108-B Marguerite Pkwy, No. 506, Mission Viejo, CA 92692 USA, telephone: +1 949-770-2330, fax: +1 949-266-5934.

### **New Versions of SLIM Search Available in North America**

The launch of SLIM Search, Inc. follows the recent release of new versions of the product, SLIM Search Academic and SLIM Search Pro, complementing the SLIM Search Enterprise application. These new product offerings are available to support the needs of the academic researchers in biotechnology, particularly in molecular cell-biology, as well as individual genomics researchers worldwide. Now, Cartesian Gridspeed's patented sequence search technology is accessible to small research organizations as well as individual contributors.

SLIM Search opens access for biological research possibilities that previously were either impossible or just too tedious and time consuming to contemplate. A major computational hurdle in genomics research has been sequence searching and the associated hardware necessities it requires. Through these new product releases, Cartesian Gridspeed overcomes these computational hurdles by empowering a single work station running SLIM Search with the computing horse power of a multi-node supercomputer cluster.

**- more -**



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### **A Revolutionary, Disruptive Technology**

SLIM Technology is a lightning-fast, memory-efficient “disruptive” technology that is not only the enabling technology for the entire discipline of personalized medicine but is also a unique, powerful research tool for one of the fastest growing research fields. Cartesian Gridspeed’s SLIM Search opens new doors for research through a revolutionary advancement in the speed of information processing for genomic research. SLIM Search delivers greater speed performing up to 10,000 times faster than a fully optimized BLAST, which is a standard tool of the industry. SLIM Search can assemble a human genome in half a day on a desktop workstation instead of months on a multi-million dollar computer cluster using BLAST. SLIM Search can deliver daily updates of an orthogonal-comparison, comparative-genomics database of every known gene on a single PC – which might only be possible yearly on a hundred-node Linux cluster running BLAST. In a typical genomics production environment, SLIM can deliver throughput improvements of 100 to 3000 times greater with equal or better sensitivity. These types of benefits are revolutionary in bio-informatics.

### **About Cartesian Gridspeed, Ltd.**

Cartesian Gridspeed™ Ltd. is a bioinformatics pioneer serving the biotech industry with fast pattern matching and genomics search solutions. Currently, CGL sells its products and services in the USA, Australasia, Japan and Europe.

SLIM Search™ is the ultimate genomics search solution, providing more speed, more flexibility and more sensitivity. SLIM Search uniquely returns richer data content that makes it possible to create scores and molecular alignments directly from a word search. SLIM Search also tags the alignments digitally, so subsequent analysis can be computerized and automated for the first time.

SLIM Search, Inc. is located in Mission Viejo, Calif., USA. Please contact the company by sending e-mail to [sales\\_us@slimsearch.com](mailto:sales_us@slimsearch.com), visiting at [www.slimsearch.com](http://www.slimsearch.com) or calling (949) 770-2330. SLIM Search is available on a FREE EVALUATION basis at [www.slimsearch.com](http://www.slimsearch.com).

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