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**ClearSpeed Technology Named One of the  
“Top Five Companies to Watch in 2007” by HPCwire at SC06**

*ClearSpeed also received the HPCwire Readers' Choice award for the most significant new HPC hardware product for its Advance™ Accelerator boards*

**Bristol, UK – November 14, 2006** – ClearSpeed Technology (LSE:CSD), the world leader in floating point coprocessor acceleration technology for high performance and technical computing (HPTC), today announced that it has been named one of the “Top Five Companies to Watch in 2007” by HPCwire, a Tabor Communications Inc. publication. Other companies named to the top five included AMD, Microsoft, SGI, and SiCortex. ClearSpeed was also honoured with the 2006 HPCwire Reader’s Choice Award for the “Most Significant New HPC Hardware Product” for its RoHS-compliant, smaller form factor Advance™ Accelerator board announced last June.

The winners of the awards – announced last night in a presentation at SC06 in Tampa, Florida – were determined by a random poll of HPCwire’s global readers, contributing editors and industry luminaries. ClearSpeed was selected for several reasons, including its technology, messaging, focus and management.

According to the official HPCwire announcement of the awards posted on the HPCwire Web site, the editors stated, “When partners like Intel applaud you for helping them deliver ‘breakthrough’ capabilities, it’s a pretty good sign that you are doing something right. ClearSpeed has an impressive portfolio when it comes to performance acceleration. It’s what they do. And they do it really well. Increasing performance without impacting the power requirements. Do you think the HPC community finds this interesting? Darn right they do.”

The HPCwire analysis noted that ClearSpeed added a key member to its management team; Stephen McKinnon joined as chief operating officer in August 2006. HPCwire editors noted, “McKinnon is an Intel veteran with more than 25 years of semiconductor industry experience. He’s a pro. So now, add a solid management team to that powerful combination of technology, messaging and focus, and you have a very impressive combination that makes ClearSpeed a company worth watching.”

Information on the 2006 HPCwire awards can be found at:

<http://www.taborcommunications.com/hpcwire/rca06/index.html#top5>

“The importance of high performance computing to the future of various industries and areas of critical research is increasingly widely understood,” said Tom Beese, chief executive officer of ClearSpeed Technology, “It is an honor for ClearSpeed to be recognized as one of a select group of companies and industry visionaries who are pioneering a new era of supercomputing architectures.”

### **ClearSpeed Presence at SC06**

ClearSpeed Technology will be exhibiting and presenting this week at SC06 in Tampa, Florida. Demonstrations include record-breaking LINPACK performance per watt that scales from desktops to TeraFLOPS; acceleration for scientific applications with Wolfram Research's *Mathematica*®; acceleration for financial algorithms using Monte Carlo simulation; and ClearSpeed's software development environment. John Gustafson, ClearSpeed's chief technology officer for HPC will be delivering a talk on Acceleration Technologies: Understanding the Differences and Assessing What's Right for You at 4:00 p.m. on Tuesday, November 14 at the Tampa Convention Center, Room 13.

Clearspeed, in collaboration with Hewlett Packard and Intel, will feature ClearSpeed Advance technology at the Intel® booth (#1523) demonstrating acceleration of a cluster of four Hewlett Packard Proliant DL380 G5 servers running the high performance Linpack benchmark and capable of delivering 364 GFLOPS while adding only 200 Watts to the overall power levels. In addition, ClearSpeed will be represented in the IBM, and Sun booths.

### **About ClearSpeed**

ClearSpeed Technology is a specialist semiconductor company focused on delivering double precision high performance coprocessors and boards to be used alongside general purpose processors in the world's most compute-intensive applications. ClearSpeed's advanced multithreaded array processing technology provides the ability to significantly accelerate data-intensive applications at extremely low power. Products include chips, boards, software tools, applications and support. ClearSpeed has offices in San Jose, California and Bristol, UK and has 84 patents granted and pending. For more information on ClearSpeed, visit [www.clearspeed.com](http://www.clearspeed.com).