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AMD Sponsors The North American Solar Challenge, Driving The Pursuit Of Engineering Excellence

—The Longest Solar-Powered Car Race in History Goes the Distance With AMD Turion™ 64 Mobile Technology—

SUNNYVALE, CALIF. -- 7/21/2005 --AMD (NYSE: AMD) today announced that it is sponsoring the 2005 North American Solar Challenge (NASC), a competition to design, build and race solar-powered cars across the United States and Canada. Twenty teams of university students from around the world are competing in the 2,500-mile race that started in Austin, Texas on July 17, and will end in Calgary, Alberta on July 27.

As a sponsor, AMD provided the NASC race organizers with five HP Pavilion ze2000z notebook PCs powered by AMD Turion™ 64 mobile technology, a world-class mobile processor. Designed to bring award-winning AMD64 performance to thinner and lighter notebook PCs, AMD Turion 64 mobile technology offers extended system battery life, enhanced security, and compatibility with the latest graphics and wireless solutions. In many ways, the features and benefits of AMD's state-of-the-art mobile technology are representative of the race's goal to further the development of engineering excellence and energy-efficient technology.

"AMD's sponsorship of the North American Solar Challenge is an ideal fit with our commitment to delivering mobile performance without compromise," said Chris Cloran, director of the Mobile Division for AMD's Microprocessor Solutions Sector. "AMD Turion 64 mobile technology allows notebook PC manufacturers to offer new levels of performance and differentiation to break free from the competition."

NASC race organizers are using the high-performance HP Pavilion ze2000z notebooks powered by AMD Turion 64 mobile technology throughout the race to record vital information about the participating teams and their vehicles.

"We are excited to have AMD as a sponsor for this year's North American Solar Challenge," said Dan Eberle, director for the North American Solar Challenge. "From tracking critical vehicle safety information prior to the start of the race to recording each team's location during the race, AMD's technology has been an integral component in helping us run a successful competition."

Race organizers used the technology during pre-race trials to record hundreds of data points for each vehicle, including safety and inspection information as well as time trial results. Throughout the race, AMD Turion 64 mobile technology provides the performance needed to enable the mapping and data collection software running on each notebook. This technology allows race organizers to track real-time GPS coordinates of the competing cars, as well as gather information about each team's race time and penalties. Visitors to the NASC web site can track the solar cars' progress throughout the race: http://www.americansolarchallenge.org.

About AMD Turion 64 Mobile Technology
AMD Turion 64 mobile technology is made for mobility without compromise. The technology is designed to be the most advanced family of 32- and 64-bit Windows®-compatible processors available for mobile PCs, enabling thinner and lighter notebooks plus compatibility with today's most popular wireless and graphics solutions. AMD Turion 64 mobile technology also features award-winning AMD64 performance, readiness for 64-bit applications, security with Enhanced Virus Protection[i] and AMD PowerNow!™ technology for extended system battery life.

About AMD

AMD (NYSE:AMD) designs and produces innovative microprocessors, Flash memory devices and low-power processor solutions for the computer, communications and consumer electronics industries. AMD is dedicated to delivering standards-based, customer-focused solutions for technology users, ranging from enterprises and governments to individual consumers. For more information visit www.amd.com.

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[i]*Enhanced Virus Protection (EVP) is only enabled by certain operating systems including the current versions of Microsoft® Windows®, Linux, Solaris and BSD Unix. After properly installing the appropriate operating system release, users must enable the protection of their applications and associated files from buffer overrun attacks. Consult your OS documentation for information on enabling EVP. Contact your application software vendor for information regarding use of the application in conjunction with EVP. AMD and its partners strongly recommend that users continue to use third party anti-virus software as part of their security strategy.*

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