



***For Immediate Release***

## **Local Company Contributes Radiant Subfloor to Solar 7 Team's Zero Energy Home**

*Warmboard, Inc.'s patented radiant subfloor technology will balance home's temperatures and create greater heating stability with a green energy focus*

**Aptos, Calif.—August 28, 2007**—Warmboard, Inc. today announced that they have agreed to sponsor Solar 7's Zero Energy Home—MIT's entry into the Department of Energy's 2007 Solar Decathlon. Warmboard will contribute its signature radiant flooring system which more than 150,000 spectators will see when Solar 7 exhibits at the Solar Decathlon on the National Mall October 12-20.

Warmboard's radiant subfloor technology circulates hot water through tubing installed in the insulated radiant panels; a process that significantly reduces heating costs. The Warmboard radiant flooring system begins with a seven-layer plywood subfloor, routed with modular channels and overlaid with thick, highly conductive stamped aluminum. This creates the only structural subfloor and radiant panel in one. Heat from the flooring system rises up into the home and thus creates an even temperature throughout rather than drafty currents of air traditionally found throughout most homes.

"At Warmboard, we are committed to finding more environmentally sound solutions to common problems," said Terry Alsberg, CEO and inventor of Warmboard. "Solar 7's home is beneficial on so many levels: to help educate consumers, to help further a commitment to greener living, and to help nourish the planet's health as a whole."

Warmboard's technology has been available for more than seven years and installed in thousands of homes. The Warmboard system brings homeowners the benefits of radiant heat while eliminating construction difficulties and costs related to traditional radiant installation. Recently, Warmboard was selected as one of the Top Ten Green Building Products of 2007 by the editors of *Sustainable Industries*. The award recognizes companies that are innovators, pioneers and proven performers in creating high-quality, high-value resource-efficient products.

"We are very excited and thankful to have Warmboard working with us on our journey for first place," said Kurt Keville, advisor to Solar 7. "This partnership not only helps Warmboard showcase their technology, but it also shows they are contributing to a stronger sustainable effort in modern living."

The 2007 Competition takes place October 12 through October 20 at the National Mall in Washington, DC. During that time, all 20 competing homes will be open for public tours from 10 a.m. to 5 p.m. weekends and 11 a.m. to 3 p.m. weekdays. To learn more about the MIT Zero Energy Home, or to become a sponsor, go to <http://solar7.mit.edu>.

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### **About Solar 7**

The Solar 7 Team consists of both graduate and undergraduate students, as well as a group of professional advisors and community volunteers. The home is being built on the corner of Albany and Portland Streets in Cambridge, Mass. To learn more about the MIT Zero Energy Home, or to become a sponsor, go to <http://solar7.mit.edu>.

### **About Warmboard, Inc.**

Warmboard is a patented technology invented by Terry Alsberg in the early 90s, and has redefined radiant flooring with its design simplicity. Warmboard is a “simply smarter” radiant heat product, with faster response, even floor temperatures, higher output from lower water temperatures, and compatibility with numerous floor coverings. The product is currently marketed to architects, contractors and homeowners, as well as immersing itself in the expansively growing, green building trend. Today, Warmboard is available throughout North America, and has recently shipped its product into Canada, Europe, the United Kingdom, Japan and Antarctica. For more information about Warmboard, Inc. please visit [www.warmboard.com](http://www.warmboard.com)

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