



Press Release

PRESS RELEASE
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Samsung to Sponsor UT Solar Car in National Competition

Samsung Austin Semiconductor Friday announced the company will be the major sponsor of the University of Texas Solar Vehicle Team in their bid to win the 2008 North American Solar Challenge, which is a 2,400-mile race of solar-powered cars designed and built by students at engineering schools in the US and abroad.

The UT team will build and race their "Samsung Solorean" vehicle in the 2,400-mile race, which begins in Dallas July 13 and ends in Calgary, Alberta, nine days later.

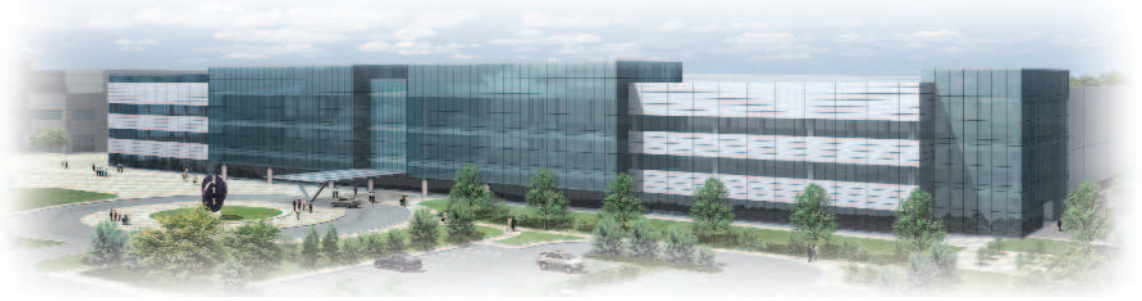
Samsung's donation to the student group will pay for about half of the cost of the solar powered car, which will cost in the neighborhood of \$120,000.

The UT team, which is comprised of about 45 UT engineering students, is designing and building the car, which must meet all highway safety standards and travel at highway speeds. The car must be powered only by the sun, using solar cells and battery storage.

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Dr. Gary A. Hallock, the faculty advisor to the project, said that the engineering on the vehicle was well under way, with work on the electrical system, frame and body and suspension already largely designed and at least partially built.

"We are meeting our schedule and with the funding from Samsung Austin Semiconductor, we should meet our goal of having the car on the road well before race trials begin this summer," he said.

Hallock is a professor at UT's Electrical and Computer Engineering Department.

H.K. Park, president of Samsung Austin Semiconductor, praised the team for its enterprise and said that the company was delighted to help with the solar car.

"Samsung depends on highly trained engineers who seize opportunities to be on the cutting edge of their field. By sponsoring a project of this kind, we want to encourage engineering students to take on challenges that test their abilities."

Samsung Austin Semiconductor is part of Samsung Electronics, the South Korean electronics giant. The company employs about 2,000 persons in its two Austin semiconductor plants, which produce dynamic random access and flash memory chips.

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