

### FOR IMMEDIATE RELEASE

Gossamer Space Frames rolled out two new concentrated solar power ("CSP") technologies at the 2009 Solar Power show in Anaheim:

- the Gossamer center drive for trough applications, called the SunLock;<sup>TM</sup> and
- the MiniTruss<sup>TM</sup> reflective panel.

Gossamer's SunLock <sup>TM</sup> center drive for CSP trough applications represents a step change in terms of cost reduction, reliability and tracking precision. The SunLock's active elements are off-the-shelf hydraulics, such as those supplied by Parker Hannifin, and the passive elements are simple, profile-cut galvanized steel plates.

According to Glenn Reynolds, President of Gossamer Space Frames: "Not only does the patent-pending SunLock <sup>TM</sup> significantly reduce costs, but it also substantially reduces procurement lead times since the design does not use complex gearing and/or machined castings. The longer the procurement cycle takes, the longer construction financing is tied up."

The patent-pending Minitruss<sup>TM</sup> reflective panel facilitates the use of any thin-reflective material -- such as 3M's Solar Mirror Film. Features of the Minitruss<sup>TM</sup> reflective panel include:

- reduced costs,
- superior slope accuracy,
- greater durability,
- increased spans between supports,
- an open-back design that does not trap water, and
- the potential for larger apertures.

At the Solar Power show, Gossamer and 3M jointly exhibited a prototype Minitruss<sup>TM</sup> reflective panel with a nominal 7-meter aperture, using 3M Solar Mirror Film.

For more information on Gossamer's superior, proven technologies, please contact Gossamer Space Frames or visit their web site at [www.gossamersf.com](http://www.gossamersf.com) . Gossamer Space Frames was founded in 1999 by principals Glenn A. Reynolds, Dean R. Hackbarth, and Gary N. Curtis, each of whom has a successful track record in their respective engineering disciplines. Gossamer Space Frames employs a growing team of highly qualified and motivated individuals. The company is headquartered in Huntington Beach, California, and owns various patents in the United States and abroad.