

SunPower to Participate at the Solar Power 2006 Conference in San Jose

Locally Developed, Highest-Efficiency Solar Technology to Be Featured at Largest Industry Event

SAN JOSE, Calif., Oct 11, 2006 /PRNewswire-FirstCall via COMTEX News Network/ -- SunPower Corporation (Nasdaq: SPWR), a Silicon Valley-based manufacturer of the world's highest-efficiency, commercially-available solar cells and solar panels, today announced that it will showcase its high-performance solar cells and panels in booth #430 and make a technical presentation at next week's Solar Power 2006 Conference and Expo. Running October 16-19 at the San Jose McEnery Convention Center, Solar Power 2006 is the solar industry's largest annual business-to-business solar event in the U.S.

During the event, Dr. Richard Swanson, co-founder and CTO of SunPower Corporation, will participate in a technical plenary session entitled, "Photovoltaics: The Path from Niche to Mainstream Supplier of Clean Energy." The presentation will be made on October 18th at 8:30 a.m. at the convention center's meeting room J.

The Solar Power Conference and Expo is organized by the Solar Electric Power Association (SEPA) and the Solar Energy Industries Association (SEIA). More than 5,000 people are expected to attend the event, with more than 160 company exhibitions and 35 sessions on solar technology, energy policy, and market opportunity.

About SunPower:

SunPower Corporation designs and manufactures high-efficiency silicon solar cells and solar panels based on an all-back contact cell design. SunPower's solar cells and panels generate up to 50 percent more power per unit area than conventional solar technologies and have a uniquely attractive, all-black appearance. For more information on SunPower or solar technology, please visit the SunPower website at http://www.sunpowercorp.com. SunPower is a majority-owned subsidiary of Cypress Semiconductor Corp. (NYSE: CY).

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SOURCE SunPower Corporation

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