



## **Suniva Named 2012 Cool Vendor in Solar Energy**

### ***Leading Analyst Firm Cites Suniva's High Cell Efficiencies and Novel Manufacturing Processes***

**Norcross, Ga. – May 14, 2012**– [Suniva, Inc.](#), a U.S. manufacturer of high-efficiency crystalline silicon solar cells and modules, today announced that it has been recognized by Gartner as a 2012 Cool Vendor in Solar Energy.

The Gartner Cool Vendors in Solar Energy 2012 report highlights four vendors whose innovations could have a disruptive impact on the PV solar industry by dramatically reducing the cost of solar-generated electricity. The report highlights that improving the energy conversion efficiency of solar cells can be an effective cost reduction strategy, but only if increases in manufacturing complexity and cost are kept to a minimum. Suniva recently announced that its [ARTisun™ Select](#) series solar cells are now averaging 19 percent efficiency in plant-wide production, yielding conversion efficiencies of up to 16.3 percent at the module level.

“The report by Gartner recognizes that the Solar industry will continue to be driven by innovation that produces high efficiency, high performance cells at a cost that is sensible for today’s market conditions,” said John Baumstark, CEO, Suniva. “We’re proud of our inclusion in the report and for the recognition of our pioneering and proprietary work in producing the highest efficiency cells and modules possible through low cost manufacturing techniques.”

Suniva’s continued research, innovation and deep experience have led to these most recent cost-effective cell-efficiency improvements. In 2011, the company formed its Manufacturing Innovation Center to improve processes and enhance performance. Suniva’s unique, low-cost approach achieves these efficiency gains without the added steps and processing costs that traditionally characterize the means of increasing performance, thus avoiding the complexities and premiums of enhanced performance.

#### **About the Cool Vendors**

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#### **About Suniva**

Suniva® is an American manufacturer of high-efficiency crystalline silicon photovoltaic (PV) solar cells and high-power solar modules. The company uses patented, low-cost manufacturing techniques and

industry-leading technology to produce its high-quality products and maintain competitive costs. Headquartered in metro-Atlanta, GA, Suniva sells its advanced PV cells and modules globally. For additional information on how Suniva is making solar sensible, visit [www.suniva.com](http://www.suniva.com).

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