

## **Enphase Energy Announces 95.5% CEC Efficiency**

New M210-84 Model Extends Module Compatibility Even Further

**PETALUMA, Calif. and SAN DIEGO - (August 10, 2009)** - Enphase Energy, Inc., the world's leading manufacturer of solar microinverter systems, today announced its new microinverter with 95.5% CEC efficiency - the highest efficiency microinverter in the Enphase family of products. The new M210-84 model extends module compatibility even further, providing support for modules such as SANYO's new HIT Power® N Series Solar Modules.

"We are excited to announce that we have reached the 95.5% milestone in our ongoing effort to increase inverter efficiency" said Paul Nahi, CEO of Enphase Energy. "We're also pleased to meet the needs of installers for further module compatibility. In particular, this new model fulfills the strong demand we've experienced for support of the new SANYO module."

"SANYO continues to develop modules that raise the bar for output with the HIT Power® N Series module, our highest powered model to date," said Yoshinori Kaido, Vice President of SANYO Energy (U.S.A.) Solar division. "We believe the combination of the high-output Sanyo modules and the high-efficiency Enphase Microinverters will provide excellent value to our mutual customers."

With strong demand already built up from installers, advance orders for the Enphase Model M210-84 Microinverter are being accepted now and the product is scheduled to begin shipping later this month.

Enphase Microinverter Systems convert the DC output of a single solar module into grid compliant AC power. Enphase systems maximize energy harvest, increase system reliability, are easier to design, install and manage, and are safer than systems installed with traditional inverters. Tests have demonstrated that Enphase Microinverters deliver 5% to 25% more energy harvest than traditional, centralized inverters. In addition, a proprietary communication technology is embedded into each microinverter, enabling continuous, remote, per-panel monitoring to maximize energy production.

### **About Enphase Energy**

Enphase Energy provides solar energy management systems for residential and commercial markets. The company offers a networked system, which



includes high-efficiency microinverters, communications and web-based analytics. The systems increase energy harvest, increase system reliability, and simplify design, installation and management. Founded in 2006 and based in Northern California, the company is led by veterans from the solar and high tech industries and backed by industry leaders. For more information, please visit [www.enphaseenergy.com](http://www.enphaseenergy.com) or call (707) 763-4784.

### **About SANYO**

SANYO Electric Co., Ltd. is a leading solutions provider for the environment, energy and lifestyle, based on its Brand Vision 'Think GAIA'. SANYO's businesses cover a broad range of products and services such as rechargeable batteries, photovoltaic systems, HVAC/R equipment, digital imaging devices, personal navigation systems, home appliances, electronic components and others. For further information, please visit SANYO's web site at <http://www.sanyo.com>.

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