

SMA Solar Technology AG - Press Release

SMA Has Sold Over One Million Sunny Boy TL Inverters Worldwide

Niestetal, July 13, 2015 – In June 2015, SMA Solar Technology (SMA) sold the one-millionth PV inverter in the Sunny Boy TL product family. That makes the Sunny Boy one of the world's best-selling inverters in its class. Its total installed output — over four gigawatts — is enough to replace four typical nuclear power plants.

Launched in 2008 as "Perfection Plus. Usability", the Sunny Boy 3000 to 7700TL remains one of the most popular SMA inverters worldwide. The standard application for this device is a single-family home whose owner is interested in having a solar energy supply. Product Manager Detlev Tschimpke, who oversaw the market launch in 2008, remembered, "It was the first inverter with an integrated global selection system. You can easily configure the right settings for a particular country by simply turning a rotary switch."

The Sunny Boy, which won both the Intersolar Award and the iF product design award, has continued to evolve in response to new and changing market conditions. "Product versions for Japan and the U.S., for example, have an integrated backup power function that continues to supply solar power to small household appliances such as refrigerators, electric kettles and cell phone or tablet chargers during daytime power outages," said Tschimpke. Other key technological innovations include a wider voltage range, higher efficiency, the SMA OptiTrac Global Peak shade management system and the SUNCLIX DC plug-in system for simple, virtually tool-free connections. "Today, the core technology issues focus on state-of-the-art communications and the compact design," said Tschimpke. "We are thus keeping the Sunny Boy on the international path to success for the solar energy transition."

An interview with Detlev Tschimpke and his colleagues Wilfried Vogt and Klaus Wenig can be found on our corporate blog at www.SMA-Sunny.com.

About SMA

The SMA Group with sales of more than €800 million in 2014 is the global market leader for solar inverters, a key component of all PV plants and offers innovative key technologies for future power supply structures. It is headquartered in Niestetal, near Kassel, Germany, and is represented in 21 countries. The Group employs more than 4,500 people worldwide. SMA's broad product portfolio includes a compatible inverter for every type of module on the market and for all PV system sizes. The repeatedly awarded product range includes system technologies for grid-connected photovoltaic systems as well as off-grid and hybrid systems. The technology is protected by more than



550 patents. The range of services is supplemented by comprehensive services and operational management of large-scale PV power plants. Since 2008, the Group's parent company, SMA Solar Technology AG, has been listed on the Prime Standard of the Frankfurt Stock Exchange (S92) and also in the TecDAX index.

## SMA Solar Technology AG

Sonnenallee 1

34266 Niestetal

Germany

### **Head of Corporate Communications:**

Anja Jasper

Tel.: +49 561 9522-2805

Presse@SMA.de

# **Press Contact:**

Susanne Henkel

Manager Corporate Press

Tel.: +49 561 9522-1124

Fax +49 561 9522-421400

Presse@SMA.de

### **Investor Relations Contact:**

Tel. +49 561 9522-2222

Fax +49 561 9522-2223

IR@SMA.de

#### Disclaimer:

This press release serves only as information and does not constitute an offer or invitation to subscribe for, acquire, hold or sell any securities of SMA Solar Technology AG (the "Company") or any present or future subsidiary of the Company (together with the Company, the "SMA Group") nor should it form the basis of, or be relied upon in connection with, any contract to purchase or subscribe for any securities in the Company or any member of the SMA



Group or commitment whatsoever. Securities may not be offered or sold in the United States of America absent registration or an exemption from registration under the U.S. Securities Act of 1933, as amended.

This press release can contain future-oriented statements. Future-oriented statements are statements which do not describe facts of the past. They also include statements about our assumptions and expectations. These statements are based on plans, estimations and forecasts which the Managing Board of SMA Solar Technology AG (SMA or company) has available at this time. Future-oriented statements are therefore only valid on the day on which they are made. Future-oriented statements by nature contain risks and elements of uncertainty. Various known and unknown risks, uncertainties and other factors can lead to considerable differences between the actual results, the financial position, the development or the performance of the corporation and the estimates given here. These factors include those which SMA has discussed in published reports. These reports are available on the SMA website at www.SMA.de. The company accepts no obligation whatsoever to update these future-oriented statements or to adjust them to future events or developments.