

June 13, 2014

---

**TMEIC Receives Most Outstanding Award at the Intersolar AWARD 2014**  
**First in Japan to Win the Award in Recognition of Our**  
**Power Conditioner SAMURAI for Solar Power Generation Worldwide**

---

TOSHIBA MITSUBISHI-ELECTRIC INDUSTRIAL SYSTEMS CORPORATION (hereinafter “TMEIC”); President & CEO Kiyotaka Machida) became a winner and received most outstanding award in the Photovoltaics category of the Intersolar AWARD 2014, which is recognized as one of the most prestigious awards worldwide. The award was currently presented in recognition of the Company’s power conditioners (PCS) for the overseas solar power generation system SOLAR WARE SAMURAI.

The awards were presented during Intersolar Europe 2014, which is one of the world’s major exhibitions for solar power generation system held from June 4 to June 6 in Munich, Germany. While the Intersolar AWARD marked its seventh occasion this year, TMEIC was among the three winners selected from more than 200 companies in 21 countries worldwide to receive an award in the Photovoltaics category. Nearly all of the winners of the Intersolar AWARD in the Photovoltaics category have been European companies to date and the receipt of this year’s award is the first accomplishment as a manufacturer originating from Asia.

SOLAR WARE SAMURAI is a large-capacity outdoor PCS with a stand-alone capacity of 1,667kW. While cumulative orders received for SOLAR WARE SAMURAI already exceeded 60 units since the initial launch in autumn 2013, orders of more than 400 units are further anticipated centering on North America in the future. Together with its highly advanced cooling system that realizes fanless operation of up to 50% of the output power rating while also maintaining high reliability and curbing running costs, this product has the ability to concurrently realize stable operations even under harsh environments such as in the desert where large-scale mega solar facilities are frequently installed. The inverter was highly regarded in terms of various outstanding properties, including the world’s top-level conversion efficiency of 98.7% and the capability to handle a surrounding temperature of minus 20°C to 50°C.

While the solar power generation market in Japan is flourishing on the back of favorable purchase prices of solar energy, makers and business operators of respective countries in the world are seeking to enter the Japanese market. As the leading manufacturer of PCS in Japan, TMEIC considers that receiving the award at this time is the result of gaining recognition for possessing leading technologies and products on a global basis as well.

TMEIC will persistently continue to provide outstanding technologies, products and services befitting its recognition as a winner of the most prestigious award in the Intersolar AWARD program.

Corporate Vice President and Vice President of the New Energy & Environmental Business Division Hisayoshi Kobayashi, who attended the awards presentation ceremony, commented: “Although TMEIC boasts the top share in the PCS market in Japan, receiving the award at this time has great significance in terms of gaining recognition in Europe where many of our competitors have a presence. The current award will serve as a major milestone for overseas expansion going forward. Motivated by receiving such an honor, TMEIC aims to further contribute to the realization of a green energy society.”



\*Only the winners are allowed to use and indicate the Intersolar AWARD winner label.

\*Above logo can be used in the sales activities of SOLAR WARE SAMURAI.

### **Inquiries from the Press**

For further information, please contact Business Planning & Administration Department, TMEiC.

Tokyo Square Garden, 1-1, Kyobashi 3-chome, Chuo-ku, Tokyo 104-0031, Japan

Tel: +81-3-3277-4645; Fax: +81-3-3277-4578

In order to respond to the needs of manufacturing sites that are the bases for supporting our society, TMEiC always sets its eyes on the future of industry, society and the environment as a system integrator for industries that will strike a balance between the development of society and a beautiful global environment. TMEiC will contribute to manufacturing and environmental management with the leading-edge technologies based on its core technologies of rotating machinery, which becomes a driving force of factories and plants, power electronics, which converts and controls electrical power, and engineering, which enables to plan and realize overall plant system.