



**Changshu, China, October 30<sup>th</sup>, 2015 - Press Release:** Zhongli Talesun Solar has announced today the availability of the integrated Tigo's modular TS4 platform to its PV Modules portfolio. The TS4 enhances PV modules performance through state of the art optimization technology utilizing the patent pending PIV-Predictive IV, TS4 is the only platform offering Selective Deployment abilities resulting in the lowest cost optimization in the market and the availability of real-time monitoring, while ensuring a reduction in the overall maintenance costs. Zhongli Talesun provides this product offering alongside a variety of its modules, to target the domestic as well as the international market.

“Intelligent PV module is a market trend. We are very pleased to add the TS4 Platform, which provides consumers a more intelligent and safer way to use clean energy”, stated Paul Ni, Chief Technology Officer of Zhongli Talesun Solar.

“Tigo is distinguished in the industry as being sole company to offer a modular platform where customers can cater their PV Module behavior according to their needs by simply replacing the covers,” says Zvi Alon, Tigo CEO. “By combining our leading technologies with Zhongli Talesun, we will be able to provide the solar market with the finest solar energy generation products and management systems.”

Compared to a traditional JBox, the Tigo TS4, will significantly upgrade Zhongli Talesun's PV modules to a more premium product with greater connectivity, efficiency, and output. The smart module with the Tigo TS4 is fully integrated and compatible with all leading inverters, monitoring equipment, and mounting solutions, offering increased safety, flexible system design, reduced O&M costs, and real-time monitoring.

Talesun's and Tigo's superior cooperation is confirming the increase market demand for Smart PV Modules. This association offers an excellent opportunity for Talesun and Tigo to deliver superior solution to the customer in which all parties benefit, as they improve the solar technology and adapt to the demand for smarter, more convenient and higher quality products.---

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## **About Zhongli Talesun:**

Zhongli Talesun solar Co., Ltd. is a global leader in photovoltaic modules, solutions and services. Founded in 2010 as a PV system integrator, Zhongli Talesun today drives smart energy together with installers, distributors, utilities and developers worldwide. The company's industry-shaping position is based on innovation excellence, superior product quality, vertically integrated capabilities and environmental stewardship.

Zhongli Talesun was established in 2010, and has built state of the art, fully automated production line; all equipment comes from Italy, Germany and Japan enabling to be world's leading large-scale scientific & PV manufacturing company. Zhongli Talesun is the only Chinese company who had received the VDE Quality-tested certificate in PV industry, which guarantees Zhongli Talesun's excellent product quality. Zhongli Talesun takes the lead in extending PV industry value chain: till end of 2014, Zhongli Talesun has cumulatively invested and developed more than 2 GW PV power plants.

Zhongli Talesun solar Co., Ltd is part of Zhongli Sci-Tech Group that has been awarded "China Top 500 Private Enterprises," "China Top 10 Independent Innovation Enterprises" and "National AAA Enterprise of Quality, Service and Credit." Zhongli Sci-Tech Group has 6 national high-tech companies, including solar PV industrial chain series.

For more information about Zhongli Talesun, please visit: [www.talesun.com](http://www.talesun.com)

## **About Tigo®**

Tigo is a Silicon Valley company founded in 2007 by a team of experienced technologists. Combining a unique systems-level approach with expertise in semi-conductors, power electronics, and solar energy the Tigo team developed the first generation Smart Module Optimizer technology for the solar industry. Tigo's vision is to leverage power electronics and communications technology to drive the cost of solar electricity down. By partnering with module and inverter manufacturers in the industry, Tigo is able to focus on its key innovation and leverage the broader ecosystem. Tigo has operations in the USA, across Europe, Japan, China, Australia and the Middle East.

For more information about Tigo, please visit: [www.tigoenergy.com/](http://www.tigoenergy.com/)