



Contacts: ZNShine:
Conny Axel Hulverscheidt
+49-69-256-68990
conny@znshinesolar.eu

Ampt:
Samantha Sok
Schwartz MSL
(415) 512-0770
ampt@schwartzmsl.com

ZNShine Partners With Ampt to Launch Optimized Solar PV Modules

ZNShine Chooses Shoals Technologies' MultiLink™ Junction Boxes Powered by Ampt DC/DC Optimizers to Increase PV Module Performance and Lower Total System Costs

Changzhou, China and Fort Collins, Colo.—August 9, 2012—[ZNShine](#), a manufacturer of silicon ingots, wafers and solar photovoltaic (PV) modules, today announced a partnership with [Ampt](#) to offer global customers a smart solar module that lowers overall PV system costs and increases energy output for maximum module performance. Under the terms of the partnership, ZNShine will incorporate Ampt's power conversion technology in its solar panels via Shoals Technologies' MultiLink™ junction box to deliver more energy per module, while helping system integrators to lower the cost of balance-of-system (BOS) components.

"We are pleased to announce this partnership with Ampt," said Conny Axel Hulverscheidt, director of marketing at ZNShine. "Our optimized PV modules leveraging Ampt technology will further the adoption of our solar module solution in the U.S. market, while strengthening and diversifying our product portfolio available to existing commercial customers in Europe and Asia."

ZNShine's smart solar module integrates the Shoals MultiLink Accessory Module powered by Ampt, which uses Ampt's innovative DC/DC module-level optimizers and patented Smart Panel Technology™. Ampt's optimizers maximize output by delivering the full available power of each solar module and recovering lost energy from non-uniform degradation. The ZNShine modules, powered by Ampt, also lower the cost of other system components including the central or string inverter, cabling and combiner boxes to decrease overall PV system cost and significantly reduce the levelized cost of energy (LCOE).

"ZNShine has an excellent reputation in Europe and Asia, and we are excited to announce this partnership, as it will allow our technology to reach a broader market," said Levent Gun, CEO at Ampt.

"We look forward to working together with ZNShine to provide our global customers with a unique solution that can lower PV system costs."

For more information regarding ZNShine's solar PV modules, visit: www.znshinesolar.com.

For additional information about Ampt's products visit: www.ampt.com.

About ZNShine Solar

ZNSHINE PV-TECH CO., LTD was established in 2006. ZNShine is a professional manufacturer of silicon ingot, wafer and solar PV modules, and has quickly become one of the leading manufacturers with a vertically integrated production chain.

With an annual capacity of 300MW, ZNShine is well-established in the following markets, among others: Germany, Spain, Italy, France, UK and Australia.

About Ampt

Ampt delivers innovative power conversion technology and communications capabilities that are changing the way PV systems are designed. The company, along with strategic partners, is lowering system cost, improving ROI, increasing energy generation and broadening the PV solar market. The result? Energy realized™.