

## **Immediate Release**

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January 11, 2012  
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## **PRESS RELEASE**

### **Nexttronex, Inc. Delivers 488 kW (1,000 V DC) Rooftop Solar Project for the Ansonia, Ohio School Complex**

Nexttronex, Inc. is pleased to announce that Solar Power and Light, of Miamisburg, OH, has selected the Ray-Max® system from Nexttronex for their 488 kW project (1,000 V DC) rooftop solar project for the Ansonia, Ohio School complex.

“We are pleased to welcome Solar Power and Light as a new Customer,” said Bruce Larsen, CEO, “and appreciate their confidence in Nexttronex and the 1,000 V DC Ray-Max® distributed architecture to insure that the energy output and reliability of this system meets their objectives. Nexttronex is proud of the fact that we are the first US solar inverter manufacturer to be UL certified for 1,000 V DC systems.”

This rooftop project utilizes the Ray-Max® distributed architecture system in a 1,000 V DC configuration, featuring the most advanced wiring and electrical safety technology, and is a showcase for the modular nature of the Nexttronex System. “In the design phase, it was determined that placing the inverters and DC components on the roof would substantially minimize the DC wiring cost, while placing the coupling transformers and controller inside the building would help protect those components from the temperature extremes on the roof,” added Peter Gerhardinger, Vice President of Technical Marketing for Nexttronex. Additionally, the advanced data collection and telemetry from the Nexttronex Smart Controller will be linked via a Network Connection to an educational kiosk inside the school, enhancing the value of the solar installation as an educational tool. The low profile Nexttronex components provide flexibility in placement and layout whether on a roof top array or a ground mount array.



The Ray Max Inverter™ System

Nexttronex Smart Controller

Patent Pending Technology

B. Allen Boyd, Chief Operating Officer of Solar Power and Light commented that “Nexttronex was a logical choice for this project based on their successful track record of higher energy output, exceptional design and technical assistance, and willingness to work with us on an aggressive, 3-week delivery and installation schedule to meet our operational and financial requirements prior to the end of 2011.”

### **About Nexttronex**

Nexttronex, Inc., is a manufacturer of non-residential and utility scale solar inverter systems 100 kW and larger. Founded in 2008, the company received initial funding for research and development via private venture capital in Northwest Ohio. The company is focused on solar energy optimization through intelligent balance of systems design and offers components from the array wiring through the utility interconnection and is a leader in the promotion of high efficiency 1000 V systems.

### **About Solar Power and Light, LLC**

A spin-off from an INC500 company, Solar Power and Light was launched in 2010 as a full-service solar company. The company’s services include project development, installation, research and development and long-term operations and maintenance of small to commercial scale distributed solar PV systems. Solar Power and Light currently manages a fleet of installed solar PV systems throughout the State of Ohio – including Cincinnati, Dayton and Toledo.

