



*As Reliable as the Sun*

## U.S. PATENTS

Since our founding in 1991, Solar Technology, Inc. has been a leader in the design and manufacture of technologically advanced, high-quality, ultra-reliable solar powered electronic traffic safety equipment. The fact that Solar Technology holds multiple U.S. patents tells the innovation story. Our founder, Byron Zerphy, is an Electrical Engineer and used his expertise to create products that became included in the industry standards for traffic safety signs. Our in-house engineering team continues to keep our equipment on the cutting edge of advanced technologies.



## U.S. PATENTS Awarded to Solar Technology, Inc.



**2011:** Dynamic Message Sign Display Panel Error Detection, Correction and Notification

**2007:** Dynamic Message Sign Display Panel Communication Error Detection and Correction

**2007:** Automatic Detection of Dynamic Message Sign Display Panel Configuration

**2006:** System and Method for Rapidly Refreshing a Dynamic Message Sign Display Panel

**2005:** Optical Assembly for Light Emitting Diode Package



7620 Cetronia Road | Allentown, PA 18106 | 610-391-8600 | Toll Free: 800-475-5442

**SOLAR TECHNOLOGY**

**www.SolarTechnology.com**



WARNING Any and all products, assemblies, subassemblies, parts, components, documents, etc. (i.e. anything and everything offered and/or provided by Solar Technology, Inc. either for sale or free of charge) may contain chemicals known to the State of California to cause cancer, or birth defects or other reproductive harm. For more information go to: [www.p65warnings.ca.gov](http://www.p65warnings.ca.gov)