



**For Immediate Release**

June 12, 2007

Contact: Pete Reh

267-384-5040 ext.509

## **News Release**

### **Partnering Agreement Signed**

In a joint announcement today Solar Manufacturing and Super Systems, Inc have signed an agreement for the marketing, manufacturing, and supply of a new line of Vacuum Purge / Re-circulating Gas Nitriding furnaces.

Solar has designed and will build the new furnaces at their Souderton, PA plant utilizing Super Systems' electronic temperature and flow control panels supplied from Cincinnati. Early tests indicate 50 to 100% faster production cycles and with quality equal to ion with white layer reduced to nil or none. The new furnace line is primarily a horizontal front loading, warm wall, furnace for ease of production as opposed to traditional and more difficult to load pit furnaces. SSI provides a completely automated control system for nitriding potential with PC supervision of all process variables. The automated system eliminates prior techniques such as the burette, oil bubbler and manual flow meters proving a high degree of accuracy and repeatability.

The two companies have received their first order from Winston Heat Treating, Dayton, Ohio with other furnaces quoted.

Solar Manufacturing manufactures vacuum heat treating and brazing furnaces and offers replacement hot zones for various vacuum furnace brands. To learn more about their diverse product line, contact Peter Reh, Vice President of Sales, Rick Jones, International Sales Manager or Dennis Hiddemen, Aftermarket Sales Manager at 267-384-5040 or [pk@solarmfg.com](mailto:pk@solarmfg.com) , [rick@solarmfg.com](mailto:rick@solarmfg.com), or [drh@solarmfg.com](mailto:drh@solarmfg.com) . More information can also be found at [www.solarmfg.com](http://www.solarmfg.com).

###