

January 11, 2007

## For Immediate Release



**Technical/Sales  
Contact:**

**Paul Smith**

SSi Robotics, a PaR Systems Product  
3002 Dow Avenue #112  
Tustin, CA 92780  
PH: 714-505-9600 ext. 54  
[psmith@par.com](mailto:psmith@par.com)  
[www.ssirobotics.com](http://www.ssirobotics.com)

**Marketing Contact:**

**Karen Knoblock**

PaR Systems, Inc.  
899 Highway 96 West  
Shoreview, MN 55126  
PH: 651-528-5275  
[kknoblock@par.com](mailto:kknoblock@par.com)

### ***MINIFLASH™ -Capper Automates Tube Capping/Uncapping Processes***

**Saint Paul, Minn. (January 11, 2007) – PaR Systems, Inc.** announces the sale of the SSi Robotics benchtop **MINIFLASH-Capper**, which easily automates tube capping and uncapping processes common in the lab automation industry. The patent pending **MINIFLASH-Capper** system accepts tubes and caps in bulk form or in tube-racks. The system is scheduled for delivery and installation in February 2007.

The **MINIFLASH-Capper** performs cap feeding and orienting, robotic pick-and-place of the caps onto the tubes, and cap twist-on assembly. Torque values are tightly controlled and sensors automatically detect missing tubes. A simple to use keypad accepts user input and production run parameters. The system sits on a tabletop and only requires standard power and air. The **MINIFLASH-Capper** is well suited for clinical laboratory-based processes (blood, urine and tissue sample handling), medical, pharmaceutical and biotech applications involving reagent handling.

The control software is extremely adaptable and easy-to-use while interfacing with your LIMS, database and network systems. 'Smart', real-time flexibility enables the system to respond to sensor input and optimize instrument cycle time, logging data each step of the way. The use of industrial robots gives you unsurpassed accuracy, flexibility and reliability. Additional options include aseptic/cleanliness rating, controlled hot/cold environment, tube-rack handling and parallel capping for increased throughput.



January 11, 2007

## For Immediate Release

The **MINIFLASH-Capper** is part of SSi Robotics' **FLASH** product line. **FLASH (FLEXIBLE LABORATORY AUTOMATED SYSTEM HANDLER)** is a modular, industrial-grade, cost-effective system that performs a wide range of tasks. Systems can perform a single task or any combination of labeling, tube sorting, weighing, inspection, dispensing, and custom functions. Systems are tailored to match each new customer's unique application.

PaR Systems provides automation solutions through specialized robotics, material handling, and crane equipment applications to improve customer quality, safety and productivity. Headquartered in Shoreview, Minnesota, PaR Systems serves a broad range of industries including aerospace, marine, semiconductor, food and beverage, military, government, research, semiconductor, medical, laboratory and manufacturing. Visit [www.par.com](http://www.par.com) to review their full capabilities.

The SSi Robotics product line includes laboratory automation products as well as equipment development and manufacturing services for biotechnology, medical device and pharmaceutical OEMs and end-users. SSi Robotics' products are manufactured in Tustin, California and are supported worldwide. Fortune 500 clients include Pfizer, Cardinal Health and 3M. For more information, visit [www.ssirobotics.com](http://www.ssirobotics.com).

###