



December 11, 2002

## **Parker Hannifin Demonstrates Wireless Industrial Automation with Socket's Products at Bluetooth Developer Conference**

*Socket Bluetooth CompactFlash Card Enables Wireless Communication to Pneumatic Valve Islands and Other Industrial Devices*

**Newark, CA– December 11, 2002** — Socket Communications, Inc. (NASDAQ: [SCKT](#), PSE: SOK), the Mobile Connection™ Company, today announced that Parker Hannifin Corporation (NYSE: [PH](#)), the world's leading diversified supplier of motion and control technologies and systems, will demonstrate Socket's Bluetooth CompactFlash card in Parker's booth # 410 at the Bluetooth Developer Conference taking place now at the San Jose Convention Center. Parker Hannifin is using the Socket Bluetooth card to communicate wirelessly with its Moduflex™ pneumatic valve islands (a cluster of valves used in industrial automation applications) and a Smart Cylinder, an all-in-one pneumatic actuation device. A user can walk up to the valve island using a handheld computer and give instructions to wirelessly operate either the valve island or single actuator, such as monitoring system performance and opening or closing valves.

"Socket has demonstrated industry leadership in the Bluetooth connectivity market by offering low power connection products designed for small, lightweight, battery operated devices – features required by wireless applications," said Parker Hannifin's Sandy Harper, a senior R&D project engineer and wireless solutions project manager. "Eliminating miles of cables and wiring should prove particularly attractive to industries such as food and pharmaceuticals, which require an ultra-clean environment. Moreover, in some other industries, it has not even been possible to perform certain functions because of harsh operating conditions or other restrictions. Socket is helping us to eliminate many of these limitations and permit cost-effective, low-hazard data collection and equipment control."

Both Socket and Parker Hannifin are members of the Bluetooth SIG's Industrial Automation Study Group. The group is establishing wireless guidelines and standards for industrial automation applications and Bluetooth implementations. Socket's Bluetooth product range includes a variety of small form-factor radio modules, ideally suited for industrial automation embedded solutions. Parker Hannifin currently offers motion control configuration of their motor controllers through a Pocket PC enabled with the Socket Bluetooth CF card. The Moduflex™ valve islands with Bluetooth connectivity using Socket's small form-factor radio modules will be available soon.

### **About Socket**

Socket Communications, Inc, the Mobile Connection Company, provides the broadest range of connection products for Windows-powered handheld computers, including Bluetooth cards, wireless LAN cards, digital phone cards, 56K modem cards, and Ethernet cards. Socket also provides bar code scanning products and peripheral connection serial cards for laptops and other mobile devices. Socket Mobility Friendly™ products lead the market with the smallest footprint and most Battery Friendly® power consumption in their class, while being easy to install, use and

maintain. Socket products work with a variety of handheld devices including Pocket PCs, Palm PDAs and mobile phones. Socket is headquartered in Newark, California, and can be reached at (510) 744-2700, or on the Internet at [www.socketcom.com](http://www.socketcom.com).

### **About Parker Hannifin**

With annual sales exceeding \$6 billion, Parker Hannifin Corporation is the world's leading diversified manufacturer of motion and process control technologies and systems, providing precision-engineered solutions for a wide variety of commercial, mobile, industrial automation, process, and aerospace markets. The company employs more than 48,000 people in 44 countries around the world. For more information, visit the company's web site at [www.parker.com](http://www.parker.com), or its investor information site at [www.phstock.com](http://www.phstock.com).

Socket and Battery Friendly are registered trademarks of Socket Communications, Inc. The Mobile Connection Company, Socket Empowering Mobility Program and Mobility Friendly are trademarks of Socket Communications, Inc. All other product and company names herein may be trademarks of their respective owners. © 2002, Socket Communications, Inc. All rights reserved.

#### ***Editorial Contact:***

##### ***Tatia Meghdadi***

*Socket Communications*  
(510) 744-2751  
[tatia@socketcom.com](mailto:tatia@socketcom.com)

#### ***Editorial Contact:***

##### ***Sandy Harper***

*Parker Hannifin*  
(949) 851-3593  
[sharper@parker.com](mailto:sharper@parker.com)