



**ROBOTIC PARKING SYSTEMS, INC.**

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**Super high capacity automated parking garage opens in Dubai,  
powered by Robotic Parking System Inc. advanced robotic parking technology.**

Clearwater, Florida 23 August 2009 ---- The first automated, multi-story garage in the Middle East opened its doors to the public in Dubai as a key complementary feature of the Ibn Battuta Gate Complex. Designed and engineered by US-based Robotic Parking Systems and built with its licensee Robotic Systems FZE in UAE, the garage provides high-speed automated parking for 765 cars to a mixed-use property development that includes 40,000 square meters of office space as well as residential apartments and a five star hotel.

The Ibn Battuta Gate robotic garage is the first of several large-scale automated garages being built to address the developers' need to maximize saleable space while meeting the growing parking demands in the United Arab Emirates. Robotic Parking Systems Inc.'s super high capacity parking technology enables developers and architects to park 350 up to several thousand cars in half the area of conventional concrete and create more space for design, development and community enhancements.

"Pre-opening performance tests demonstrated that the garage is capable of handling 250 cars per hour with up to 32 cars in motion at any one time. This throughput is faster than conventional automated systems and ramp-style garages." said Mary Lou DeWynGaert, Chief Administrative Officer of Robotic Parking Systems, Inc. "Robotic Parking System Inc.'s high capacity patented technology will scale to very large garages and still provide throughput fast enough to provide a very satisfactory user experience." she added.

Security for both individual and car are greatly increased by an RPS robotic parking system. "You don't need to drive through the garage to find a parking space or walk to your car. You simply drive into an entry station and leave your car to be picked up by the computerized lifts that will safely place it inside the building on a shelving system. When you leave, you return to the lobby and your car is swiftly retrieved for you," said Sami K. Issa, General Manager of Robotic Systems FZE, the Middle East technology licensor.

"This robotic car park will be especially convenient for the office tenants. Parking or retrieval can be completed in less than 160 seconds. It is safe and secure and doesn't expose

expensive paint work to the abrasive elements during lengthy office hours," said Asteco Development Management MD, Andrew Chambers.

Ahmet Oktay Cini, CEO of Asteco, described the new RPS high-capacity robotic parking as "a key component of the development, a premium valet parking using state of the art technology." He added, "It means your car is safe from break-ins and accidents, or the dents and scratches that are usually the risk of parking in large car parks. The robotic system also addresses the growing parking problem in Dubai by providing more than twice the number of parking spaces compared with a conventional car park."

The technology used in the super high capacity Ibn Battuta Gate Complex robotic garage shows that the barriers to using automated parking to solve large-scale parking problems have now been overcome. The patented RPS parking system offers developers and architects great design flexibility and the potential to recover tremendous volumes of space from that needed to meet parking requirements--space that can now be used for enhanced design, development and increase green space and common areas for the community.

The Robotic Parking System also provide substantial environmental and traffic mitigation benefits that helps developers meet LEED standards. The Ibn Battuta Gate Garage alone reduces CO2 emissions by more than 100 tons per year with comparable reductions in other pollutants and greenhouse gases. It additionally saves 9,000 gallons of gasoline per year and the reduced to carbon footprint can earn up to 17 LEED points for the project simply by introducing a robotic systems into it.

"In a world of increasing urbanization and traffic congestion, it only the most intelligent use of space that will solve our parking problems. The new Robotic Parking System Inc garage has the super high capacity to meet the magnitude of today's and tomorrow's problems." said Mr. Issa.

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### **About Robotic Parking Systems, Inc.**

Founded in 1994, US-based Robotic Parking Systems Inc. pioneered the development of the high-capacity, scalable automated parking garage. A robotic parking system reduces the space needed for cars by 50% and creates more space for design, development and the community. The speed and efficiency of their patented technology creates, for the first time,

Robotic Parking Systems, Inc., 12812 60<sup>th</sup> Street North, Clearwater, FL, 33760, USA  
Tel: 727-539-7275 / Fax: 727-538-1900 / [www.roboticparking.com](http://www.roboticparking.com)

opportunities for projects requiring 350 up to several thousand parking spaces to profit from the space-saving, environmental and safety benefits of automated parking. For additional information visit [www.roboticparking.com](http://www.roboticparking.com)

**Media contact**

Mary Lou DeWynGaert

Chief Administrative Officer

Robotic Parking Systems

12812 60<sup>th</sup> St. N.

Clearwater, FL 33760

Tel: 727-539-7275

E-mail: [marylou@roboticparking.com](mailto:marylou@roboticparking.com)

Web: [www.roboticparking.com](http://www.roboticparking.com)