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**Quintron DICES System Provides Emergency Support during Hurricane Ike  
for NASA Johnson Space Center**

Santa Maria, CA (October 22, 2008) - Quintron Systems, Inc. ([www.quintron.com](http://www.quintron.com)), the recognized leader in advanced interoperable voice systems and physical access control/intrusion detection systems, is pleased to announce that the recently installed DICES VoIP (Voice-over-IP) mission voice switch played a critical contingency role in providing emergency communications support for the International Space Station (ISS) flight operations control center in response to Hurricane Ike. As the massive hurricane approached the Texas coast, the Johnson Space Center (JSC) was evacuated at noon on September 11, 2008.

Operating on an existing backup plan, the NASA communications team activated remote user access from alternate work locations for the ISS Flight Team to the Quintron DICES VoIP system. The emergency Flight Team supported 24x7 operations utilizing the DICES VoIP system for communications to the ISS and with other responsible NASA personnel on the ground.

“Using the innovative capabilities of DICES VoIP, the emergency flight control group was able to access voice communications circuits remotely, using internet links compared to the legacy voice circuits that are typically used,” said David Wilhite, Vice President and General Manager at Quintron. “This allowed the Flight Team to perform their critical duties from temporary locations with no loss in performance or mission support.”

The NASA role in ISS support involves maintenance of critical aspects of flight control, including ISS altitude, flight equipment systems and life support equipment. Following recovery efforts at JSC, the main communication links were re-established on September 19<sup>th</sup>, following nine days of the remote emergency support.

The DICES VoIP system at MSFC was installed in 2007 primarily to provide geographically dispersed scientific researchers with voice communications access to the ISS, enabling them to participate in their experiments aboard the ISS. Besides U.S. scientists, several locations in Europe, Russia and Japan are also involved in experiments aboard the ISS. Using the internet for voice links provides wide spread mission voice coverage at minimum cost. The DICES VoIP system has been entirely successful in providing essential communication support to the ISS since initial mission deployment earlier this year.

For more information about Quintron solutions, call 805.928.4343 or go to [www.quintron.com](http://www.quintron.com).

### **About Quintron**

For over 38 years, Quintron has provided high technology and cost effective solutions to government and industry in support of mission critical communications and security requirements for command and control applications. No other company offers the depth of expertise found at Quintron in fault tolerant, interoperable communications, and security systems. In addition to providing advanced products and systems, Quintron's professional technical services capability provides a superior level of customer satisfaction. Quintron's engineering services provide off-the-shelf or customized engineering solutions to solve the toughest of challenges facing customers. Find out more about Quintron at [www.quintron.com](http://www.quintron.com) or by calling 805.928.4343.

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