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Contact Information:

Janet Roberts, Alan Herman & Assoc.  
949-443-1695  
Janet@GJRoberts.com

**Quintron Provides Innovative Communications System for  
New STRATCOM Global Operations Center**

Santa Maria, CA (May 20, 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 completion of another set of system deliveries related to the USAF STRATCOM Global Operations Center (GOC), located at Offutt AFB in Omaha, Nebraska. These two new systems, to be installed at Air National Guard (ANG) fields in Idaho and Kansas, follow a similar delivery and expansion at the first ANG site in Tennessee. All three ANG sites will eventually interconnect to STRATCOM to form a common mission operating configuration.

The STRATCOM GOC project design was developed in support of Lockheed Martin to include a completely new concept of operations that incorporated the newest technologies for presenting relevant mission information (video, data, and voice) in a more integrated and intuitive user interface design. The STRATCOM GOC achieved Initial Authority to Operate (IATO) in January 2006, with a 50% system expansion completed in early 2007.

In support of the new GOC, Quintron provided an innovative design adaptation of the existing DICES IV mission critical voice switch. This design allowed for direct connection of secure audio sources (telephone and network) into the new operator station. Using a touch screen display with color-coded indication of different circuit security levels, the DICES station allowed direct and instantaneous access to multiple audio sources from a common interface, while using just a single operator headset (instead of previous multiple handsets). The improved response capability, along with

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expanded circuit access and multi-level security control, has proven instrumental in providing a significant increase in mission and operator effectiveness.

As follow-on to the STRATCOM project, the Tennessee ANG unit located at McGhee Tyson ANGB outside Nashville purchased a DICES IV system equipped with the STRATCOM user station. This contract was delivered September 2006, and a 50% expansion was delivered in August 2007, with a second expansion, almost doubling the current system size, in active consideration for FY08/09 procurement.

Following the successful implementation of the unique DICES equipment at these two sites, a contract was awarded from STRATCOM, through Sterling Computers, a Nebraska 8a firm with a long history of support to Offutt AFB. This contract supplied the two additional ANG units with DICES equipment equivalent to McGhee Tyson. These systems were delivered at the end of 2007 with start-up planned in early 2008. This will bring the total to four locations now using the DICES mission command audio design in an integrated network in support of STRATCOM mission requirements.

In addition to the two new ANG sites, the new contract also included an order line item for a further expansion of the unique STRATCOM DICES operator station. The original design for the multi-level audio access at the command user station supported six separate inputs. Based on the success of this concept, STRATCOM requested a design update to allow connection of up to twelve inputs. The modular design utilized for the first iteration was easily adapted to double this input selection at minimal cost and time. Delivery of the new user stations was made in March 2008. The picture below shows the station rear panel with twelve connectors along the upper right-hand side and twelve auxiliary input cards just inside the panel. This design includes hardware isolation components to physically prevent any mixing of different security level audio.

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

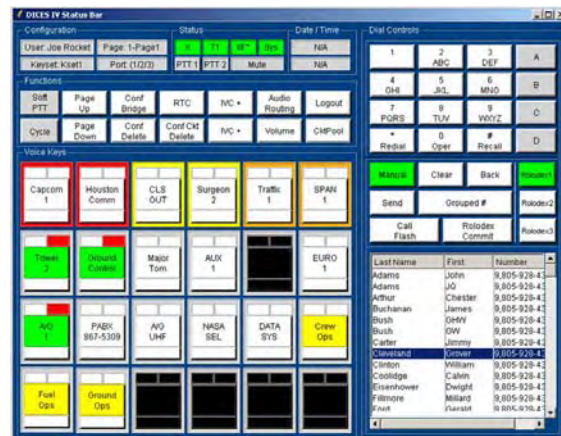
## About Quintron

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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Above is rear panel of STRATCOM station showing the new design with twelve secure audio inputs across the upper panel, each with isolated input card mounted inside and mated to other station electronics.



Above is the multi-level user access screen, showing different color outline frames for access keys in the left lower pane for easy identification of different security levels. Interlock controls prevent inadvertent multiple level access with no user intervention. Also shown on lower right is a Rolodex feature window to support rapid dialing of critical command center contacts.