



5000 Philadelphia Way • Lanham • Maryland • 20706-4417 • U.S.A.

Telephone: 301.731.4233 • Fax: 301.731.9606 • Internet: sales@integ.com • Web: <http://www.integ.com>

For Immediate Release

Company Contact:

Kathryn Herr
Vice President, Marketing and Communications
Integral Systems, Inc.
Phone: 301.731.4233, Ext. 1104
kherr@integ.com

Media Contact:

Shany Seawright
Strategic Communications Group
Phone: 240.485.1081
sseawright@gotostrategic.com

RT LOGIC ANNOUNCES TEST RANGE, UAV, TARGET AND MISSILE COMMUNICATIONS TEST SOLUTIONS THAT REQUIRE NO FLYING ASSETS

Colorado Springs, CO, November 17, 2008 – Integral Systems, Inc. (NASDAQ-ISYS) will highlight two new Telemetrix® products of its wholly owned subsidiary, RT Logic, this week at MILCOM 2008, Booth 842 at the San Diego Conference Center. The new products enable

full-loop communications system testing at Radio Frequency (RF) or Intermediate Frequency (IF) without the expense and hazard of actual flights. Both systems include precision channel simulation, extensive visualization, and easy development of sophisticated scenarios for low-cost stationary testing of communications links involving moving objects.

Range operators can conduct comprehensive range readiness tests with the new Telemetrix® T400RTS. T400RTS-based testing requires no flights to create RF at tracking sites that precisely matches what will be received during an actual mission. The tracking sites then perform their usual range functions but with T400RTS-generated RF. The T400RTS facilitates full-loop range system tests involving multiple or single tracking sites.

The new Telemetrix® T400UTM is focused on UAV, Target and Missile communications test applications. The instrument enables in-depth receive and transmit system testing from proof-of-concept, through research and development, to intermediate and final production test. Also without requiring flights, hardware-in-the-loop testing with the T400UTM easily validates worst-case and nominal communications link operation for flight systems or ground stations, including a variety of channel effects.

The T400RTS and T400UTM products are members of RT Logic's expanding Telemetrix® product line, and both include RT Logic's T400CS Channel Simulator for smooth precision RF/IF communications link

simulation. The Channel Simulator adds phase-continuous and dynamic Doppler, delay, fading and AWGN perturbations to input signals, precisely duplicating these signal effects from an actual flight.

ABOUT INTEGRAL SYSTEMS

Integral Systems, Inc., applies more than 25 years experience developing innovative satellite communication systems for its government and commercial customers. Integral provides cost-effective solutions for ground, air, and space communications by integrating solutions from its subsidiary companies – SAT Corporation, Newpoint Technologies, Inc., Integral Systems Europe, RT Logic, and Lumistar. Customers have relied on the Integral family of companies to deliver on time and on budget for more than 250 satellite missions. Our dedication to customer service has solidified long-term relationships with the U.S. Air Force, NASA, NOAA, and nearly every satellite operator in the world. Integral Systems, Inc. is listed in *Forbes'* Top 200 Small Companies in America for 2008. For more information visit www.integ.com.

ABOUT RT LOGIC

A wholly owned subsidiary of Integral Systems Inc., RT Logic is a leading provider of products for ground-based applications, primarily for satellite and launch range operations. Known for exceptional innovation, performance, and support, RT Logic has delivered more than 2000 systems since its inception in 1997. RT Logic offers a complete line of Telemetry[®] products used in systems for widely varied control center, ground antenna, and range applications.

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