

وأكدت أن خبراءها وبدعم فعال من مختصين في البث الفضائي في منطقة الخليج العربي تمكنوا بسرعة من تحديد موقع التشويش وإحداثياته وبمستوى عال من الدقة مع احتمال خطأ يتراوح بين ٢ و ٣ كلم.

وقال رئيس الفرع الأوروبي لشركة سيستمز برونو دوباس إن الخبرة الفنية التي تمتلكها الشركة في مجال تحديد الموقع الجغرافي لإشارة البث وكشف التداخل تجعل منها الشركة الوحيدة القادرة على حل مشاكل التشويش المعقد كذلك الذي تعرضت له الجزيرة، مشددا على أن التشويش سيلحق ضررا بالغاً بصناعة البث الفضائي.



6721 Columbia Gateway Drive • Columbia • Maryland • 21046 • U.S.A.
Telephone: 443.539.5008 • Fax: 410.312.2705 • Internet: sales@integ.com • Web: <http://www.integ.com>

Al Jazeera TV Resolves Major Interference Issue During FIFA World Cup Using Integral Systems' Integrated Satellite Interference Monitoring, Detection and Geolocation System

satID Expert with Monics in Combination with Integral Systems' Technical Expertise Quickly Identifies and Locates Extremely Complex Interference Event

COLUMBIA, Md, October 5, 2010 – [Integral Systems, Inc.](#), (NASDAQ: ISYS) announced today that its wholly-owned subsidiary, [Integral Systems Europe](#), partnered with the Al Jazeera Sports Channel to identify and locate a significant satellite interference event that disrupted broadcasts of FIFA World Cup™ football matches this summer to millions of Al Jazeera Sports subscribers across the Middle East and North Africa.

Due to the potential loss of customers and complexity of the interference event, Al Jazeera needed the most comprehensive satellite interference detection and geolocation system that could quickly, easily and accurately identify and locate the interference. Integral Systems' [satID® Expert with Monics®](#) and experts from Integral Systems, with the effective support of satellite operators in the Gulf area, quickly detected and characterized the interference, and identified the interferer's location with an extremely high level of accuracy – within as little as 2-3 kilometers.

"Integral Systems' interference, detection and geolocation capabilities and support were instrumental in identifying the satellite interference issue that impacted millions of our viewers," said Saeed Bawazir, Director of Technology at Al Jazeera TV. "satID Expert with Monics, along with the expertise of Integral Systems' support team, helped us locate the jammer that had severely impacted our business during the FIFA World Cup."

satID Expert with Monics, an integrated, all-in-one interference monitoring, detection and geolocation system, brings together best-in-class carrier monitoring, detection and geolocation products to provide the satellite industry with the most comprehensive, robust and scalable offering available today. The integrated system enables scalable solutions from a single-site system to a global network of monitoring and geolocation units. With the ability to harness the capabilities of a larger, geographically-distributed network of sensors, operators have a higher probability of mission success when geolocating an interfering signal.

"Integral Systems' best-of-breed interference detection and geolocation systems and technical expertise makes us the only company able to resolve complex interference issues like the one Al Jazeera faced earlier this year," said Bruno Dupas, President of Integral Systems Europe. "As the world relies more and more on satellite communications, interference will increasingly plague the satellite broadcast industry. Our decades of experience, and world-class technology provides the greatest level of protection against this ongoing threat."

satID is a product of RT Logic and Monics is a product of SAT Corporation, both wholly-owned subsidiaries of Integral Systems, Inc. For more information on all of Integral Systems' solutions, please visit www.integ.com.

ABOUT INTEGRAL SYSTEMS

Integral Systems, Inc., of Columbia, Md, applies more than 25 years experience to provide integrated technology solutions for satellite communications-interfaced systems. Customers have relied on the Integral Systems family of companies (Integral Systems, Inc., Integral Systems Europe, Lumistar, Inc., Newpoint Technologies, Inc., RT Logic and SAT Corporation) 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. For more information, visit www.integ.com.

###

Company Contact:

Andrew Miller
Vice President, External Communications
Integral Systems, Inc.
Phone: 443.539.5124
amiller@integ.com