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## **Harris and BTS Introduce Tactical 3G Cellular Network-in-a-Box for Warfighters**

### **Highlights**

- Provides warfighters with 3G cellular service capabilities in remote and rugged locations
- Super-fast connectivity enables warfighters to become on-the-move sensors
- Small size, weight and power (SWaP) for mobile or fixed deployments

**MELBOURNE, FL, April 19, 2011** – Harris Corporation (NYSE:HRS), an international communications and information technology company, and BTS™, a Maryland-based telecommunications software provider, have introduced KnightHawk 3G – a ruggedized, highly mobile tactical base station that enables warfighters on the move to maintain 3G cellular services in locations with limited or no cellular connectivity.

Jointly developed by Harris and BTS™, KnightHawk 3G is a customizable cellular Network In a Box (NIB) compatible with commercial off-the-shelf (COTS) equipment, including smartphones and tablets. Each KnightHawk 3G is installed with the BTS Praefectus™ Mission Management Software, which automates configuration and management of the cellular network, and enables each KnightHawk to operate autonomously or as a scalable network with hundreds of nodes for increased range. This compatibility allows users in the battlefield to leverage existing applications, thereby enabling them to track a team's location, automatically translate foreign languages, or conduct remote training using existing advanced programs.

KnightHawk 3G features UMTS High Speed Packet Access, providing extremely fast connectivity of 14.4 mbps for downloads and up to 5.76 mbps for uploads. It also offers the benefits of small size, weight and power (SWaP), making it ideal for mobile, multi-mission requirements in challenging environments.

"KnightHawk 3G is a landmark system that gives the U.S. military immediate access to millions of low-cost commercial devices already on the market while maintaining compatibility with future standards," said Dan



Pearson, executive vice president and chief operating officer for Harris. "Our unique solution blends the principle of interoperability with capabilities that use the current cellular tower model and enables the military to deploy it on a variety of platforms while on the move."

"KnightHawk 3G allows the warfighter to train, fight and communicate more effectively by bringing cutting-edge 3G/4G commercial technology, such as the Droid, iPhone®, iPad®, and other advanced devices to the battlefield," said Sean Lane, BTS chief executive officer. "From an intelligence perspective, KnightHawk 3G enables every warfighter to become a sensor with the ability to report audio, video, and other data to commanders in real time."

BTS and Praefectus are registered trademarks of BTS, LLC.

### **About BTS**

Battlefield Telecommunications Systems, LLC is a Columbia, Maryland-based, company that provides advanced, mobile telecommunications technology, software development and integration for the U.S. government and the private sector. Since the company's formation in 2008, the BTS mission is to pioneer, refine and distribute unique technical solutions to state, federal, and commercial markets to achieve communications and information dominance. Through a combination of innovative technical products and integration, high-quality professionals, and first-rate delivery execution, BTS focuses on addressing customer's immediate and critical operational needs. Additional information about BTS is available at [www.UnleashBTS.com](http://www.UnleashBTS.com).

### **About Harris Corporation**

Harris is an international communications and information technology company serving government and commercial markets in more than 150 countries. Headquartered in Melbourne, Florida, the company has approximately \$6 billion of annual revenue and more than 16,000 employees — including nearly 7,000 engineers and scientists. Harris is dedicated to developing best-in-class *assured communications*® products, systems, and services. Additional information about Harris Corporation is available at [www.harris.com](http://www.harris.com).

