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Analogic's BK Medical Subsidiary Releases New Powerful Battery Pack for its Mobile Ultrasound Systems

Versatile Power Solution Ensures Cordless Imaging up to Four Hours

PEABODY, MASS. (September 22, 2010) – Analogic Corporation (NASDAQ: ALOG), a leading provider of medical imaging and aviation security technology, announced today that its ultrasound business, BK Medical, has introduced a full back-up power solution for the Flex Focus™ family of mobile ultrasound systems, including the newly introduced Flex Focus 700 Surgical Ultrasound System.

“The new BK Power Pack significantly enhances the value of the Flex Focus ultrasound systems in both the surgical suite and the emergency room by providing clinicians the freedom to attend to their patients with no downtime between procedures,” said Michael Brock, president of BK Medical. “The Flex Focus is one of the first cart-based ultrasound system to feature such a powerful, full back-up power solution, which we believe will improve overall departmental efficiency and patient care, as well as reduce patient wait times.”

The fully charged BK Power Pack will provide approximately four hours of continuous operation and three hours of uninterrupted scanning time, which includes both scanning and freezing during each patient exam. As a result, the power pack enables the Flex Focus ultrasound systems to be unplugged and easily moved between patients or among imaging rooms without interruption to scanning or procedure time. The BK Power Pack can be charged while the ultrasound system is plugged in, or with a separate charging station in less than three hours. In addition, the power-save mode conserves battery power and increases battery life when not in use, and when the system is placed in “Instant On Mode,” it immediately changes from power-save to active mode. BK Medical used environmentally

sound manufacturing and material choices when developing the new back-up power pack, resulting in a product with a life cycle designed to have very little environmental impact.

About BK Medical Flex Focus Ultrasound Systems

The BK Medical award-winning Flex Focus series of innovative, mobile ultrasound scanners includes the Flex Focus 200, the Flex Focus 400, the Flex Focus 400 Anesthesia, and the newly released Flex Focus 700 for ultrasound guided surgical procedures. The Flex Focus systems feature BK Medical's proprietary IQPAC™ technology for enhanced image quality.

About Analogic

Analogic (NASDAQ: ALOG), headquartered in Peabody, Mass., is a high-technology company that designs and manufactures advanced medical imaging, security systems and subsystems that are sold to original equipment manufacturers (OEMs) and end-users in the healthcare and homeland security markets. We are recognized worldwide for advancing state-of-the-art technology in the areas of computed tomography (CT), magnetic resonance imaging (MRI), digital radiography, ultrasound and automatic explosives detection for airport security. Our OEM customers incorporate our technology into systems that they in turn sell for various medical and security applications. We also sell our ultrasound products directly to clinical end-user markets through our direct worldwide sales force under the brand name BK Medical. For more information, visit www.analogic.com.

About BK Medical

BK Medical is a wholly owned subsidiary of Analogic Corporation (NASDAQ: ALOG), specializing in the development and production of diagnostic ultrasound equipment. BK Medical is recognized as a global leader in the development of ultrasound systems designed for surgery and the investigation of urological disorders. The products developed and marketed by BK Medical also include systems for other applications such as pelvic floor and anesthesiology. BK Medical has its European headquarters in Copenhagen, Denmark, and USA headquarters in Peabody, Massachusetts. BK Medical is represented in 60 countries with subsidiary sales companies in Belgium, Germany, Italy, the Nordic countries and the UK. An extensive network of distributors connects BK Medical with Eastern Europe, the Middle East, Asia, and the rest of the world. For more information visit www.bkmed.com.

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