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Analogic Corporation Introduces Flex Focus 400 Anesthesia

*Analogic's BK Medical Subsidiary Launches
Mobile Ultrasound Solution for Anesthesiology*

PEABODY, MASS. (April 14, 2010) – Analogic Corporation (NASDAQ: ALOG), a leading provider of medical imaging and aviation security technology, today announced the Flex Focus™ 400 Anesthesia ultrasound scanner, a dedicated ultrasound system for regional anesthesia designed and manufactured by its BK Medical subsidiary. The Flex Focus 400 Anesthesia is the newest addition to the state-of-the-art Flex Focus family of products already in use in urology and surgery applications worldwide.

The Flex Focus 400 Anesthesia has a large, 19-inch screen and uses BK Medical's proprietary IQPAC™ imaging technology for superior image quality. The large monitor and high-resolution imaging allow a clear view of anatomical structures—needed for precise landmark location and needle guidance in nerve block procedures—from virtually any bedside position and in the operating room.

Jim Green, Analogic's president and CEO, said, "The introduction of the Flex Focus 400 Anesthesia is a major milestone for our Company. It is the first step in expanding the scope of our specialized ultrasound business into adjacent, high-growth market segments. We are leveraging our existing technology as well as our sales and service infrastructure to penetrate this exciting new market."

"The Flex Focus 400 Anesthesia is a logical extension of our successful Flex Focus family of mobile ultrasound systems," said Michael Brock, president of BK Medical. "Its monitor is nearly twice the size of other anesthesia ultrasound systems on the market and, for regional anesthesia, a bigger, clearer image can make a difference in identifying nerve structures and visualizing needle placement."

The system features scanner control through the transducer, enabling the anesthesiologist to switch between transducers, freeze and unfreeze images, and store images and clips without being in close proximity to the scanner. In addition, the easy-to-use keyboard control is straightforward with no extraneous controls. The Flex Focus 400 Anesthesia, like all Flex Focus systems, is portable, lightweight, and can be adjusted to fit into small spaces, with a keyboard that is sealed and smooth for easy cleaning and disinfection. The innovative design and exemplary functionality of the Flex Focus have earned it a 2010 iF Product Design Gold Award and a 2010 Red Dot Award, two of the most well-recognized international honors for outstanding product design.

About Analogic

Analogic is a high-technology company that designs and manufactures advanced medical imaging and security systems and subsystems 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, specialized 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 specialized clinical end-user markets through our direct worldwide sales force under the business name BK Medical ApS (BK Medical). For more information, visit www.analogic.com.

About BK Medical

BK Medical, a wholly owned subsidiary of Analogic Corporation (NASDAQ: ALOG), specializes in the development and production of diagnostic ultrasound equipment. The company is recognized as a world leader in developing ultrasound systems specially designed for surgery and for the investigation of urological disorders. The product line also includes systems for other applications such as pelvic floor, anesthesiology and radiology.

Headquartered in Denmark, BK Medical is represented in 60 countries with subsidiary sales companies in the US, 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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