



Analogic Corporation Receives 510(k) FDA Clearance for Wide-Beam Fetal Ultrasound Transducer

PEABODY, Mass.--(BUSINESS WIRE)--March 29, 2006--Analogic Corporation (NASDAQ: ALOG) announced today that the U.S. Food & Drug Administration (FDA) has given market clearance for a wide-beam fetal ultrasound transducer designed for use with the recently released FETALGARD Lite[®] - NIBP (Non-Invasive Blood Pressure) fetal monitor and with the FETALGARD Lite, both of which are members of Analogic's growing LIFEGARD[®] family of patient and fetal monitors.

The single-crystal, wide-beam fetal ultrasound transducer is designed to match the current performance levels of the multi-crystal transducers in the marketplace today. Unlike older, multi-crystal designs, the new transducer has a smooth beam pattern with no nulls, producing a smooth, consistent Fetal Heart Rate (FHR) signal. The transducer is small--about the size of a U.S. silver dollar--lightweight, and thus very comfortable for the patient. Because of its sealed construction, the wide-beam transducer has the additional advantage of being waterproof for use in those situations where water emersion is used to reduce stress in labor.

Dan Webster, General Manager of Analogic's Life Care Systems Division, noted, "We're pleased to add the new wide-beam, single-crystal fetal monitor to Analogic's comprehensive line of general-purpose and specialized patient monitors and monitoring products. All Analogic patient monitors and accessories are designed to meet the specific needs of clinicians in a variety of settings, including the physician's office, a clinic, or the home."

Analogic's LIFEGARD family of non-invasive patient monitors includes LIFEGARD, a general-purpose monitor that measures ECG, heart rate, respiration, pulse oximetry, non-invasive blood pressure, and temperature; LIFEGARD ICG, a non-invasive hemodynamic status monitor; LIFEGARD II, a multiparameter monitor that offers non-invasive cardiac output and end tidal CO₂; FETALGARD Lite, an antepartum fetal monitor with twins capability; and FETALGARD Lite - NIBP, which measures non-invasive blood pressure for monitoring Pregnancy-Induced Hypertension (PIH).

Analogic's LIFEGARD series of non-invasive patient monitors, accessories, and consumables are available to order online directly from Analogic. To place an order, or to obtain more information on any LIFEGARD product, please go to www.analogic.com/lifegard or call 800-599-7769. Online pricing and ordering are currently limited to products to be delivered in the U.S.

Analogic Corporation is a leading designer and manufacturer of advanced health and security systems and subsystems sold primarily to Original Equipment Manufacturers (OEMs). The Company is recognized worldwide for advancing the state of the art in Computed Tomography (CT), Digital Radiography (DR), Ultrasound, Magnetic Resonance Imaging (MRI), Patient Monitoring, and Embedded Multiprocessing.

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