

FOR IMMEDIATE RELEASE

CONTACT: John Wilkie, Marketing Communications

T 262-524-1402

E jwtilkie@invivocorp.com

Invivo Introduces Luminescence Breast Coil System

Pewaukee, WI, October 30, 2008 Invivo Corporation, an industry leader in MR coils and Advanced Clinical Visualization Systems introduces Luminescence, the FDA Cleared to Market advanced breast MRI coil system. For sites utilizing 8, 16 and 32 channel MRI Systems, Luminescence is the latest evolution in MRI breast coil technology. The system is an ergonomic modular design with comfortable patient positioning accessories. The system is available with both interventional coil and an optional 16-channel diagnostic coil.

As the demand for breast MRI increases for screening of high-risk populations and surgical planning, high quality images, fast easy to use coils and a comfortable patient experience are essential. Invivo's 16 - channel Luminescence Breast System addresses this need by delivering high signal to noise ratio, isotropic sub-millimeter voxel images, excellent image uniformity and parallel imaging performance, all with a fast acquisition time. The Luminescence 16 channel technology also optimizes the acquisition of advanced imaging techniques such as spectroscopy and diffusion.

The Luminescence Breast System by Invivo is specially designed to provide access for interventional procedures with cranial access as well as improved lateral and medial access for minimally invasive breast interventions. This design minimizes distance to the biopsy site of commonly found upper-outer quadrant lesions. Further aiding the clinician as they perform their MRI guided procedures, is a system powered fiber optic LED with 12 light points built into the coil design for optimal illumination of the interventional site.



Innovative modular design is combined with large aperture volumes for ease of use and patient comfort. Ergonomically designed headrests with comfortable abdominal ramp and armrests reduce the likelihood of patient movement for better imaging results. The light-weight, molded design allows for easy set-up, handling and cleaning. The Luminescence breast coil can be combined with the ESys Patient Entertainment

System by Invivo, which allows the patient to watch movies, listen to music and receive instructions from the technologist providing a more enjoyable experience for the patient.

Invivo is the pioneer in innovative RF coils, Advanced Clinical Visualization Systems, and MRI compatible Interventional Instruments that increase MR image quality and improve diagnostic confidence. Invivo is also the world leader in MRI monitoring, providing accurate vital signs for improved patient safety. The company has a more than 30-year history as a successful developer, manufacturer and marketer of high value-added medical devices. For more information, visit www.invivocorp.com.

=====