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FOR IMMEDIATE RELEASE

Pioneer[®] Surgical Technology Introduces the BacJac[™] Interspinous Decompression System
To the European Spine Market

*BacJac is the Latest Minimally Invasive P3[™] (Pioneer Peek-on-Peek) Technology
Motion Preservation Device*

Driebergen, Netherlands - May 22, 2008- Pioneer Surgical Technology's European subsidiary today announced the BacJac[™] Interspinous Decompression System (IDS) will be market launched in Europe during the International SpineWeek meeting in Geneva, Switzerland.

The BacJac system is designed to relieve pain in patients with Neurogenic Intermittent Claudication (NIC) due to Lumbar Spinal Stenosis (LSS). The BacJac achieves spinal decompression by limiting the symptomatic extension while maintaining physiologic motion. BacJac's minimally invasive, unilateral surgical approach reduces operating room and patient recovery time, while preserving future surgical options. BacJac is a self-deploying, non-fusion device which is tissue sparing and ligament preserving. Because of its large contact area with the spinous processes and its near-physiologic modulus, the BacJac ensures a minimal risk of subsidence.

"BacJac's world-class design team included Drs. Paul Anderson of the University of Wisconsin, Madison, and Jake Timothy of Leeds General Hospital, U.K.," according to Lex J. Giltaij, M.D., VP Europe & Business Development. Giltaij adds, "With the collective experience of this team, the resulting BacJac system offers the least invasive surgical technique of any other clinically proven product on the market."

Pioneer's P3 motion preservation products offer excellent wear resistance, established biocompatibility, biodurability and radiolucency. The presence of Pioneer BV at SpineWeek includes the European introduction of the company's signature P3 (Pioneer Peek-on-Peek) Technology.

About Pioneer Surgical Technology, BV

Pioneer Surgical Technology's European subsidiary was established in the Netherlands in August 2006 following the introduction of NuBac[™] in Europe. Pioneer BV carries a full range



of Pioneer's spine products and works with distributors in several countries in Europe including Italy, United Kingdom, Switzerland and the Benelux. Pioneer is establishing its own sales team in Germany.

About Pioneer Surgical Technology, Inc.

Pioneer Surgical Technology, headquartered in Marquette, Michigan, is a dynamic medical device firm with a full line of cutting-edge motion preservation devices either available commercially in Europe or under clinical evaluation in the US. Pioneer's signature articulating PEEK-on-PEEK technology, in its NuBac™ and cervical motion preservation series, is the most technologically advanced design in the industry. In addition, Pioneer's comprehensive portfolio of vertebral spacers, cervical plating systems, and MIS and Mini-Open Rod systems include familiar trade names such as Contact™, IJAK®, Clarity™, SlimFuse™, and Quantum®.

Pioneer entered the orthobiologics market with two acquisitions in 2007. Encelle™, Inc., developed E-Matrix™ for tissue regeneration. Angstrom™ Medica, Inc. is the first company to obtain FDA approval for a nanotechnology device - NanOss™ - a hydroxyapatite bone void filler.

Pioneer's three divisions...Orthopedic, Spinal and Biologic...produce innovative, cost-effective solutions for surgical procedures that have proven difficult or problematic for both surgeons and patients.