Navigation Sciences
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# Navigation Sciences Awarded Key European Patent Covering NaviSci™ System

**Brookline, MA, November 12, 2024 –**The European Patent Office on November 6th granted a key patent covering Navigation Sciences' NaviSci™ System for the minimally invasive, precision localization, and resection of lung and other cancers with real-time surgical margin control. The patent, "SYSTEM FOR A TISSUE RESECTION MARGIN MEASUREMENT DEVICE," the company's first issued under the International Patent Cooperation Treaty (PCT), is being validated in the U.K., France, Germany, and Switzerland (including Lichtenstein).

"The newly awarded patent broadly covers the system for resecting lung tumors while compensating for tissue deformation," said Alan Lucas, Navigation Sciences' CEO. "The patent enhances our strong intellectual property position around the NaviSci System."

The company has four issued U.S. patents and additional international and U.S. patents pending. The patents cover technology licensed from MassGeneral Brigham hospitals.

**About Navigation Sciences™**

Navigation Sciences™ is a clinical-stage company developing the NaviSci™ System for the tissue conserving removal of lung cancer and other tumors. The System integrates augmented reality and advanced software with surgical instruments to guide precise surgical resection by enabling real-time in vivo margin measurement for the first time. The System aims to improve surgical outcomes with cutting-edge technologies that reduce recurrence risk, conserve lung function, shorten hospital length of stay, and enhance surgical workflow. The NaviSci™ System is based on technology exclusively licensed from the Brigham and Women's Hospital. Learn more at www.navigationsci.com.

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