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FOR IMMEDIATE RELEASE

ISSYS will present their drug infusion safety device at the 2005 FDA Science Forum in Washington D.C.

Integrated Sensing Systems, Inc. (ISSYS) in Ypsilanti, Michigan, announced today that it will have a poster entitled "Improving drug infusion safety with a microfluidic sensor," at the 2005 FDA Science Forum Poster Session, April 27-28. The 2005 FDA Science Forum, <http://www.cfsan.fda.gov/~frf/sxsfin05.html> will be held at the New Washington Convention Center in Washington DC.

It is estimated that one out of every five drug administrations in a hospital is erroneous. These drug delivery errors cause thousands of deaths and hundreds of thousands of serious injuries and cost \$76B-\$136B per year in the U.S.

ISSYS' technology, for the first time, provides low-cost capabilities to detect a variety of liquid drug delivery errors, including:

- Wrong drug
- Wrong mixing of drug combinations
- Air bubbles
- Occlusions
- Wrong drug dose rate
- Wrong total drug dose
- Retrograde infusion (bidirectional drug flow)

Company Background: ISSYS is a leader in advanced micromachining technologies for medical devices, microfluidic and scientific analytical sensing applications. Founded in 1995 by world-renowned leaders in MEMS technology, ISSYS is one of the oldest independent MEMS companies in the US and has been offering MEMS services longer than any other existing company in the US. ISSYS operates a "full manufacturing under one roof," multi-million-dollar, state-of-the-art MEMS fabrication facility located near Ann Arbor, Michigan. An ISO 9001:2000 certified organization, ISSYS is a vertically integrated company dedicated to developing and manufacturing system-level products based on MEMS technology (MEMS Inside). For more company, product and service information, please visit <http://www.mems-issys.com/>

Source: Integrated Sensing Systems, Inc. (ISSYS)

Contact: Doug Sparks, Executive VP
Integrated Sensing Systems Inc. (ISSYS)
391 Airport Industrial Dr., Ypsilanti, MI 48198
Tel: (734) 547-9896 Ext. 119
Fax: (734) 547-9964
Email: dsparks@mems-issys.com