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Greatbatch and ISSYS collaborate to develop miniature wireless sensing solutions for implantable medical markets

CLARENCE, N.Y.--(BUSINESS WIRE)--Greatbatch, Inc. and Integrated Sensing Systems, Inc. (ISSYS) today announced that they have entered into an agreement to collaboratively develop miniature wireless implantable sensing solutions to be commercialized in partnership with OEM medical device manufacturers servicing the cardiac rhythm management (CRM), neurosurgical, neuromodulation, ophthalmology and orthopedic markets.

The companies plan to design, develop and manufacture solutions, which include sensors and delivery products, to support targeted markets enabling the advancement of patient care. These products will enhance the treatment of clinical indications such as congestive heart failure, traumatic brain injury and glaucoma.

“Our technology partnership allows us to broaden our product offering and market presence by bringing innovation to the forefront and enabling our OEM partners to address unmet patient needs,” said Mauricio Arellano, senior vice president of Greatbatch’s CRM & Neuromodulation business. “Additionally, these sensor technologies complement our recent expansion into vascular delivery tools.”

Dr. Nader Najafi, ISSYS CEO, stated that “The synergy of ISSYS’ wireless implantable MEMS sensing technology and Greatbatch’s expertise within the implantable medical markets will speed the introduction of these novel miniature wireless implantable products within broader emerging medical markets.”

About Integrated Sensing Systems, Inc.

ISSYS is a leader in advanced MEMS technologies for medical devices, microfluidic and scientific analytical sensing applications. Founded in 1995, ISSYS is one of the oldest independent MEMS companies 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 and ISO 13485:2003 qualified organization, ISSYS is a vertically integrated company dedicated to developing and manufacturing system-level products based on MEMS technology (MEMS Inside). Please visit <http://www.mems-issys.com/>.

About Greatbatch, Inc.

Greatbatch, Inc. (NYSE: [GB](#) - [News](#)) is a leading developer and manufacturer of critical products used in implantable medical devices for the cardiac rhythm management, neuromodulation, vascular and orthopedic markets. Additionally, Electrochem, a subsidiary of Greatbatch, is a world leader in the design and manufacture of technology solutions for some of the world’s most demanding and extreme applications. Additional information about the Company is available at www.greatbatch.com.

Source: Greatbatch

<http://phx.corporate-ir.net/phoenix.zhtml?c=122233&p=irol-newsArticle&ID=1172388&highlight>

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