



## **Acutus Medical, Inc. Announces CE Mark for New 3D Diagnostic Imaging and Mapping Catheter**

May 2, 2014

SAN DIEGO, CA. April 30, 2014 —Acutus Medical announces the receipt of the CE Mark for its proprietary real-time 3D diagnostic imaging and dipole density mapping catheter. "The Katheter" is one part of the new stand-alone system being developed by Acutus Medical. The catheter, designed to be inserted into the upper heart chambers, combines 48 ultrasound crystals for creating real-time 3D chamber geometries and 48 novel biopotential electrodes that overlay the charge sources on the geometry to show electrical activation. "This is the first step toward commercializing the entire system designed to map the true electrical source of the heart wall's electrical activation," Randy Werneth, President and Chief Executive Officer stated. "This first-generation product will be used to collect clinical evidence in support of the anticipated benefits of this novel stand-alone system."

### **About Acutus Medical**

Since June, 2011, Acutus Medical has pioneered a new and novel approach in the minimally invasive imaging and mapping of cardiac arrhythmias. Acutus Medical has concentrated its efforts on developing its technology for the treatment of atrial fibrillation (AF). AF is an uncontrollable, rapid, heartbeat that results in a significant decline in the quality of life and may lead to serious complications such as stroke or heart failure. Globally, in excess of 10 million people are afflicted with AF. Pharmacological therapy is the most common current treatment option, but it is expensive, often inadequate, is palliative in nature, and does not cure AF. Acutus Medical believes that its technology may eventually play a significant role in improving the lives of countless individuals who are afflicted by AF. Acutus Medical is a privately held company located in San Diego, CA. You can learn more about the company at [www.acutusmedical.mccdesign.com](http://www.acutusmedical.mccdesign.com). This press release includes forward-looking statements regarding Acutus Medical Cardiac Imaging and Mapping Technology System. Any statement describing Acutus Medical's goals, expectations, intentions or beliefs is a forward-looking statement and should be considered an at-risk statement, including those statements that are described as Acutus goals. Such statements are subject to certain risks and uncertainties, particularly those inherent in the process of discovering, developing and commercializing products and in the endeavor of building a business around such products. Acutus Medical's forward-looking statements also involve assumptions that, if they never materialize or prove correct, could cause its results to differ materially from those expressed or implied by such forward-looking statements. Although Acutus Medical forward-looking statements reflect the good faith judgment of its management, these statements are based only on facts and factors currently known by Acutus Medical. As a result, you are cautioned not to rely on these forward-looking statements. *In the United States, the AcQMap® High Resolution Imaging and Mapping System is not available for sale*