Awarded “Best in KLAS 2014”*, the premier ACUSON S3000™ ultrasound system, HELX™ Evolution with Touch Control, integrates a new state-of-the-art touch screen and simplified control panel that redefines ultrasound usability and workflow. Combined with its HD image quality from transducer to display and its industry-leading, pioneering technology, it is the ideal system for academic hospitals and research centers. The ACUSON S3000 system features the market’s most comprehensive elastography and tissue strain analysis suites and offers 3D navigational guidance and real-time image optimization.

* 2014 “Best in KLAS” award in the segment of Ultrasound – General Imaging, according to the 2014 KLAS Medical Equipment & Infrastructure report.
Premium Performance. Extraordinary Technology.

The ACUSON S3000 system, HELX Evolution with Touch Control was designed to optimize exam time and improve ease-of-use. This newly designed workflow approach is based on an international 3-year usability study** by Siemens Corporate Research with 48 participating clinical sites. As a result, the system offers workflow innovations that improve efficiency, support tactile no-look operation, and improve ergonomics for comfortable use while enabling better patient throughput.

The 12.1-inch touch display has instant response technology and features tab menus that are easy to navigate. The simplified control panel design has 20 percent fewer tactile keys in the home base area allowing for an intuitive, easy-to-execute exam flow.

** Workflow

- Maximize operational comfort and improve patient throughput with optimized usability design and knowledge-based workflow protocols
- Reduce exam time and improve ease of use with automatic, real-time optimization of key imaging parameters with eSiimage™ multiparametric optimization (option)
- Save time by reviewing historic CT, MR, mammography and ultrasound images on your system instead of on your workstation

** Image Quality

- Exquisite clarity and detail resolution from Siemens pioneering technologies – including improved contrast-enhanced ultrasound (CEUS)***, Advanced SieClear™ spatial compounding and eSieGuide™ needle tracking
- eSieFusion™ imaging increases image fusion accuracy with pattern recognition software merging CT to ultrasound in real-time
- Access eSieGuide needle tracking to quickly align needle position orientation in 3D

** Sustainability

- Made from eco-friendly and 99% recyclable materials, meeting RoHS-compliance standards
- Backed by Siemens’ world-class technical support, 50% of all system upgrades are provided remotely, further enhancing investment protection
- Windows® 7 operating system increasing network security protection
- Maximize your investment with ACUSON S Family™ feature migration and compatible transducers

** Data on file.

*** At the time of publication, the U.S. Food & Drug Administration has cleared ultrasound contrast agents for use in LVO. Check the current regulations for the country in which you are using this system for contrast agent clearance.