



SAPHENEIA UPDATES CLARITY™ ULTRASOUND OEM

SAPHENEIA RELEASES NEW CLARITY™ ULTRASOUND OEM SOLUTION FOR REAL-TIME ENHANCEMENT IMPROVING VESSEL CONTRAST

June 1st, 2012 – Sapheneia is proud to announce the latest release of the **Sapheneia Clarity Ultrasound OEM Solution** integrating a novel fluid contrast enhancement method for superior tissue harmonization.

The latest Clarity upgrade provides a fluid detection mechanism that is used to create greatly improved vessel contrast. At the same time important details and small structures are enhanced while speckle is greatly reduced yielding a near to noise free image of superior quality.

Sapheneia's gSR (geometric Speckle Reduction)

This **Sapheneia Clarity Ultrasound OEM Solution** version also includes an improved version of Sapheneia's gSR (geometric Speckle Reduction) that offers more possibilities to treat different scan regions in a geometrically appropriate fashion.

The Sapheneia **Clarity** product-line provides a complete solution for tunable, anatomy-specific image-optimization for a wide variety of imaging modalities. **Clarity OEM Solutions** are available for Windows and Linux platforms and do support GPU based acceleration.

About Sapheneia

Sapheneia is a global, ISO-certified imaging services company specializing in diagnostic and analytical image processing solutions. Sapheneia's mission is to provide medical image optimization products to promote higher diagnostic confidence, greater patient and medical staff safety, and improved cost-effectiveness of medical imaging. Sapheneia's **Clarity OEM Solutions**, which are manufactured according to ISO 13485, enhance the diagnostic quality of images based on settings optimized by the radiologist. This enables lower radiation dose exposures while simultaneously providing radiologists with the diagnostic confidence previously available only when reading images at full dose.

For more information, please contact:

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