



AMICAS Embeds Fovia's High Definition Volume Rendering® Technology In Next Generation PACS

Palo Alto, California, February 4, 2009 – Fovia Medical, Inc., a world leader in volume rendering technology, announced that AMICAS Inc. (NASDAQ: AMCS), a leader in radiology and medical image and information management solutions, has integrated Fovia's High Definition Volume Rendering® natively within AMICAS PACS Version 6.0. With Fovia's HDVR™ engine inside AMICAS PACS Version 6.0, radiologists will experience a boost in productivity through intrinsic 3D functionality, a consistent user experience, and a seamless interactive review of large volume data directly within AMICAS PACS.

"Fovia's HDVR technology offers unrivaled 3D functionality to our PACS customers for reviewing large volume data directly within AMICAS PACS," states Rodney Hawkins, vice president of product management at AMICAS. "With Fovia's 3D engine as an intrinsic part of AMICAS PACS, radiologists will clearly experience higher productivity gains and more efficient reading workflow as a result."

"With native Fovia HDVR technology, AMICAS PACS Version 6.0 offers the next generation of PACS technology, significantly improving radiology productivity by delivering unrivaled image quality and uncompromised performance in a unified workflow," states Ken Fineman, CEO and President of Fovia, Medical Inc.

About Fovia Medical, Inc.

Fovia Medical, Inc., a subsidiary of Fovia, Inc., is headquartered in Palo Alto, California and is an international leader in volume rendering, an advanced technique for visualizing and analyzing large volumes of data in three dimensions. High Definition Volume Rendering® is a proprietary technique, developed by Fovia, which delivers unparalleled image quality and rendering performance.

Fovia's HDVR solution overcomes the many limitations of currently available imaging technologies, therefore enabling physicians to take full advantage of 3D imaging as part of everyday patient care. Selected features and benefits of Fovia's proprietary solution include:

- On-the-fly, interactive deep supersampling with off-the-shelf hardware
- Software-only solution that is faster than specialized hardware (ASIC) and video card-based approaches
- Interactive rendering of large datasets without data down/subsampling
- Non-compromised remote rendering over the internet or wireless networks
- Interactive rendering without preprocessing
- Scalability with more users, larger datasets, bigger rendering planes, multiple CPUs and clustering
- On-the-fly modification of all rendering settings
- Instant segmentation
- Multi-classification support

- Native support for embedded polygonal objects
- Selected per tissue lighting control via extended transfer functions
- On-the-fly auto-navigation for fly-through
- Subvoxel precision for 3D measurement
- Compatibility with Windows/Macintosh/Linux platforms

Fovia has designed its HDVR software engine to be easily integrated into various original equipment manufacturers' offerings, therefore allowing PACS companies, imaging modality manufacturers and other medical imaging OEMs to easily, quickly and cost-effectively integrate a best-of-breed 3D solution.

For additional information, visit www.fovia.com.

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About AMICAS, Inc.

AMICAS, Inc. (<http://www.amicas.com/>) is a leader in radiology and medical image and information management solutions. The AMICAS ONE Suite™ of products provides a complete, end-to-end solution for imaging centers, ambulatory care facilities, and radiology practices. Acute care and hospital clients are provided with a fully integrated, hospital information system-independent PACS that features advanced enterprise workflow support and scalable design. Complementing the AMICAS solution suite is AMICAS Professional Services™, a set of client-centered professional and consulting services that assist our customers with a well-planned transition to a digital enterprise.

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