ABSIST, LLC
Jane L. Weiss, BSN, Paralegal, CFO
ABSIST@drkennethweiss.com
www.drkennethweiss.com

For Immediate Release

ABSIST, LLC announces issuance of new U.S. Patent No. 8,805,042 B2
Fourth US Patent issued to ABSIST, LLC in six years.

Jackson, MS. –August 12, 2014– ABSIST (Automated Brain Spine Iterative Scan Technologies, 'to stand apart'), LLC announced today the issuance of US Patent No. 8,805,042 for technology which improves diagnostic CT imaging by optimizing the tradeoff of spatial resolution and noise across different tissues to include bone, lung and soft tissue based on x-ray attenuation.

The technology, developed by Dr. Kenneth L. Weiss, MD during his tenure at the University of Cincinnati College of Medicine was first presented at the 2007 ASNR in Chicago and published two months later in an AJR letter to the editor. In 2008, the software code was issued Copyright No. TXu1-650-019. A proof of concept paper was published in the *AJR* in 2011. Dr. Weiss's invention has been assigned to his wholly owned limited liability company. ABSIST, LLC is widely recognized for IP related to automated spine numbering and prescriptions, which is now commercially available. For more information please visit: www.drkennethweiss.com

The '042 patent is the fourth patent in ABSIST's IP portfolio which is first to describe novel methods used to auto-prescribe, analyze, reconstruct, label, localize, display; and guide multimodality medical imaging and intervention. Issued claims describe a simple method whereby different convolution kernels are optimally combined to produce a single hybrid image set reducing the number of images needed to be stored, transmitted, and reviewed. The Hybrid Convolution Kernel (HCK) invention offers several potential benefits to include:

- Reduction in the number of images to be stored, transmitted, & reviewed.
- Reduction in the amount of time to upload, view and interpret radiologic studies.
- Rapid retrospective or prospective implementation, potentially in conjunction with dose reduction strategies.

About ABSIST, LLC

ABSIST, LLC, founded in 2010, "stands apart" in its development of innovative and disruptive medical imaging technologies. Dr. Kenneth L. Weiss, MD is Founder and CEO of ABSIST, LLC and its ImagiCenter™ venture. He is a renowned academic neuroradiologist, MRI expert, and prolific inventor. Located in Jackson, Mississippi, ABSIST's growing IP portfolio includes multiple patent families, copyrights and trademarks. The ImagiCenter's™ vision is to provide an unparalleled personalized imaging experience: ultrafast, accurate and responsive to both patient and clinician. This is achieved by an innovative coupling of advanced scanners, image processing equipment and software, seamless EHR and PACS integration, artificial intelligence and ABSIST's proprietary technologies with the highest level of professional interpretation, oversight, concierge-level service and ambience.

In partnership with industry, academia, and investors ABSIST, LLC seeks to improve healthcare worldwide by providing advanced disruptive imaging technologies that enable faster and more accurate personalized medicine; reducing: time to diagnosis, time to effective treatment, and healthcare costs.
Contact:
Jane L. Weiss, BSN, Paralegal, CFO
ABSIST, LLC
PH: (601) 326-1818
ABSIST@drkennethweiss.com

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