DR Systems Announces Issuance of U.S. Patent for Systems and Methods for Viewing Medical Images

The Associated Press

SAN DIEGO--(BUSINESS WIRE)--Jan 14, 2013--DR Systems, the leading independent provider of enterprise-wide medical imaging and information systems, announced that the United States Patent and Trademark Office (USPTO) has issued to the company a new patent, relating to a system and method for viewing medical images at full resolution.

US Patent No. 8,019,138 describes systems and methods for viewing medical images. For certain medical images, it is important and/or required that a user view all of a medical image at full resolution so that minute, but important, indicia in the medical image are not missed. A computing system monitors the portions of the medical image that are displayed on the displayed device, notates those portions that have been displayed at full resolution (or other user-defined display parameters), and provides the user with information indicating portions that have not been viewed at full resolution and/or provides information indicating for which images of a multiple image examination full pixel display has been accomplished. The process reduces the possibility of missing an abnormality in a medical image due to the viewer not viewing a portion of the image at full resolution or using other user-defined display parameters.

KLAS® recognized DR Systems and its Unity RIS-CVIS-PACS -Reporting platform as the leading PACS vendor and product in its "2012 Best in KLAS Awards: Software & Services" report published in December 2012. The KLAS report highlighted several technology attributes of the Unity PACS, including intuitive design of the user interface, depth of functionality, and ease of use.

About DR Systems DR Systems is the leading independent provider of enterprise-wide imaging and information management systems for integrated healthcare networks, hospitals, and diagnostic imaging centers. Over two decades, the company has helped more than 600 hospitals and imaging centers lower their cost of operation by improving management of patient information, eliminating ancillary IT systems and interfaces, and increasing workflow speed, while also providing better clinical quality and patient care. For more information, call 800-794-5955 or visit www.drsys.com.

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