

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Matthias Stuber	09/24/2008
Wesley D. Gilson	09/24/2008
Dara L. Kraitchman	09/24/2008
RECEIVING PARTY DATA	
Name:	The Johns Hopkins University
Street Address:	3400 N. Charles Street
City:	Baltimore
State/Country:	MARYLAND
Postal Code:	21218
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11883534
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NAME OF SUBMITTER:	William J. Daley, Jr.
<p>Total Attachments: 6</p> <p>source=64801#page1.tif</p> <p>source=64801#page2.tif</p>	

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ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made this 24 day of September, 2008, by Matthias Stuber; Wesley D. Gilson; and Dara L. Kraitchman (hereinafter referred to as Assignors), residing at 10171 Breconshire Road, Ellicott City, Maryland 21042; 292 Beach Avenue, Pasadena, Maryland 21122; and 309 S. Morris Street, Oxford, Maryland 21654, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in METHOD FOR MAGNETIC RESONANCE IMAGING USING INVERSION RECOVERY WITH ON-RESONANT WATER SUPPRESSION INCLUDING MRI SYSTEMS AND SOFTWARE EMBODYING SAME, set forth in a Patent application for Letters Patent of the United States, filed on July 31, 2007 as U.S. Application No. 11/883,534, which is the national stage of PCT International Application No. PCT/US06/03832, filed on February 3, 2006, which claims priority from U.S. Provisional Application No. 60/649,250, filed on February 3, 2005; and

WHEREAS, The Johns Hopkins University, a University organized under and pursuant to the laws of Maryland having its principal place of business at Licensing and Technology Development, 3400 N. Charles Street, Baltimore, Maryland 21201 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and

continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-

part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

EDWARDS ANGELL PALMER & DODGE LLP

All practitioners at Customer Number 49383

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

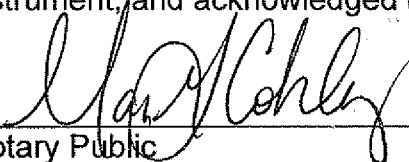


Dara L. Kraitchman

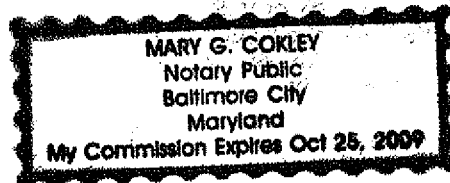
Date: September 24, 2008

United States of America)
State of Maryland) ss.:
County of Baltimore City)

On this 24th day of September, 2008, before me personally came Dara L. Kraitchman, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Notary Public



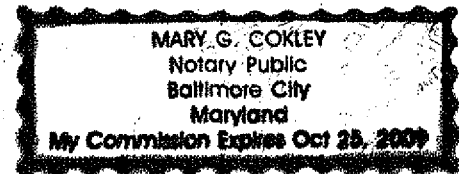
Wesley D. Gilson
Wesley D. Gilson

Date: 9/24/08

United States of America)
State of Maryland) ss.:
County of Baltimore City)

On this 24th day of September, 2008, before me
personally came Wesley D. Gilson, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.

Mary G. Cokley
Notary Public



J. Stuber
Matthias Stuber

Date: 9/24/08

United States of America)
State of Maryland) ss.:
County of Baltimore City)

On this 24 day of September, 2008, before me
personally came Matthias Stuber, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.

Mary G. Cokley
Notary Public

