


MDJ:idd 10/28/09 E-276-2008/0-US-02 1283894

Atty. Ref. No. 4239-81609-02

RECORDATION FORM COVER SHEET – PATENTS ONLY		
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1. Total number of pages including cover sheet, attachments and document: 3		
2. Name of Conveying Party(ies) and Execution Date(s) of Document(s) <input type="checkbox"/> Check here if additional name(s) attached Name(s): Evren Ozarslan and Peter J. Basser Execution Date(s): 10/21/2009		
3. Name and address of receiving party <input type="checkbox"/> Check here if additional name(s) & address(es) are attached Name The United States of America as represented by the Secretary, Department of Health and Human Services Address National Institutes of Health Office of Technology Transfer, Suite 325 6011 Executive Boulevard City Bethesda State/Country MD Zip 20852		
4. Nature of Conveyance <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Name Change <input type="checkbox"/> Other:		
5. Total number of applications and patents involved:		
6. Total Fee (37 C.F.R. § 3.41): \$80.00 <input checked="" type="checkbox"/> Fee is authorized to be charged to deposit account 02-4550 <input type="checkbox"/> Fee is enclosed		
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8. Enter either the Execution date (of the Declaration and Power of Attorney), Application Number, or the Patent Number. Do not enter more than one number for the same patent. A. <input type="checkbox"/> This document is being filed with a new application. Execution date is: _____ B. <input checked="" type="checkbox"/> Patent Application No.(s) or Patent No.(s): <u>61/087.968 filed 8/11/08 and 12/539.462 filed 8/11/09</u> <input type="checkbox"/> Check here if additional numbers are attached		
9. Correspondent's name, address, and telephone number Michael D. Jones, Ph.D. Klarquist Sparkman, LLP One World Trade Center, Suite 1600 121 S.W. Salmon Street Portland, Oregon 97204-2988 Telephone: 503-595-5300 Facsimile: 503-595-5301		
10. Statement and signature <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i>		
Michael D. Jones, Ph.D. Name of Person Signing	 Signature	October 28, 2009 Date

CH \$80.00 024550 61087968

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NIH Paralegal

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PATENT
REEL: 023441 FRAME: 0065

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ASSIGNMENT

WHEREAS, we, Evren Ozarslan and Peter J. Bassar [hereinafter **The Inventors**], employees of the National Institutes of Health, a component of the United States Department of Health and Human Services having an address at the Office of Technology Transfer, National Institutes of Health, 6011 Executive Boulevard, Suite 325, MSC 7660, Bethesda, MD 20892-7660, have made certain inventions as described and claimed in:

U.S. Provisional Patent Application No. 61/087,968, filed on August 11, 2008, entitled "MAGNETIC RESONANCE SPECIMEN EVALUATION USING MULTIPLE PULSED FIELD GRADIENT SEQUENCES," and

U.S. Patent Application No. 12/539,462, filed on August 11, 2009, entitled "MAGNETIC RESONANCE SPECIMEN EVALUATION USING MULTIPLE PULSED FIELD GRADIENT SEQUENCES,"

both of which applications are collectively referred to herein as "the Applications"; and

WHEREAS, we are the applicants named in the above-identified Applications; and

WHEREAS, the inventions described and claimed therein were made under conditions such as to entitle **THE UNITED STATES OF AMERICA**, as represented by the Secretary, Department of Health and Human Services [hereinafter **THE GOVERNMENT**] under Executive Order 10096 and its amendments, 35 U.S.C. §§200-201, §§206-207, and §210 and 37 C.F.R. Part 501 to the entire right, title, and interest in such inventions; and

WHEREAS, **THE GOVERNMENT** is desirous of acquiring all domestic and foreign right, title, and interest in the inventions described and claimed in the Applications;

NOW, THEREFORE, having the legal obligation to assign our right, title and interest in the inventions described and claimed in the above-identified Patent Applications to **THE GOVERNMENT**, having a place of business at the Office of Technology Transfer, National Institutes of Health, 6011 Executive Boulevard, Suite 325, MSC 7660, Bethesda, MD 20892-7660 and for consideration, the receipt and sufficiency of which are hereby acknowledged, I/we hereby assign and transfer to **THE GOVERNMENT**:

the entire right, title, and interest in and to any and all inventions described and claimed in said Applications and any and all Letters Patent which may be granted thereon, and any and all continuations, divisions, reissues or extensions thereof; and

all rights to claim priority on the basis of said Applications including but not limited to applications filed through the provisions of the Patent Cooperation Treaty ("PCT Applications"); and

all applications for Letters Patent that may be filed for any and all inventions described and claimed in said Applications that may be filed in any foreign country and all Letters Patents that may be granted thereon in any foreign country and all extensions, renewals, and reissues thereof; and

any and all such Letters Patents as may be granted in the United States or any foreign country to be held by **THE GOVERNMENT** to the end of the term for which the same would have been held by **The Inventors** had this assignment not been made.

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We further agree to make, execute, and deliver to THE GOVERNMENT, upon request, any and all papers, documents, affidavits, or other instruments that may be necessary in the prosecution of any application or applications for improvements or reissues of Letters Patent, and to assist THE GOVERNMENT in every way as may be requested in protecting said invention. THE GOVERNMENT promises to pay any reasonable expenses incurred by The Inventors in making, executing and delivering of such papers to THE GOVERNMENT.

IN WITNESS WHEREOF we subscribe our hands and seals on the dates shown below:

Dated: 10/21/2009

[Signature]
Evren Ozarslan

STATE OF Maryland)
) ss.
COUNTY OF Montgomery)

This 21st day of October, 2009, before me personally came the above-named Evren Ozarslan, who executed the foregoing Assignment in my presence, and who acknowledged to me that this instrument was executed by Evren Ozarslan's own free will for the purpose set forth therein.

[Signature]
Notary Public for Maryland
My commission expires: 2/15/2013

[SEAL]

SHARI LAMA
NOTARY PUBLIC STATE OF MARYLAND
My Commission Expires February 15, 2013

Dated: 10/21/09

[Signature]
Peter J. Basser

STATE OF Maryland)
) ss.
COUNTY OF Montgomery)

This 21st day of October, 2009, before me personally came the above-named Peter J. Basser, who executed the foregoing Assignment in my presence, and who acknowledged to me that this instrument was executed by Peter J. Basser's own free will for the purpose set forth therein.

[Signature]
Notary Public for Maryland
My commission expires: 2/15/2013

[SEAL]

SHARI LAMA
NOTARY PUBLIC STATE OF MARYLAND
My Commission Expires February 15, 2013