

12-06-2006



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HEET

2006 DEC -4 PM 12: 35

FINANCE SECTION

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below

1. Name of conveying party(ies)

John W. McDonald

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 7/7/05

- Assignment Merger
- Security Agreement Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

2. Name and address of receiving party(ies)

Name: Washington University

Internal Address: _____

Street Address: One Brookings Drive

City: St. Louis

State: MO

Country: USA Zip: 63130

Additional name(s) & address(es) attached? Yes No

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

S.N. 11/591,125
filed November 2, 2006

B. Patent No.(s)

DBYRNE 00000005 023977 11591125

40.00 DA

Additional numbers attached? Yes No

12/06/2006
01 FC:802

5. Name and address to whom correspondence concerning document should be mailed:

Name: Lori-Anne Neiger

Internal Address: Bldg. 475D

Street Address: P. O. Box 5000

City: Upton

State: New York Zip: 11973-5000

Phone Number: (631) 344-3035

Fax Number: (631) 344-3729

Email Address: lneiger@bnl.gov

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 02-3977

Authorized User Name Lori-Anne Neiger

9. Signature:

Lori-Anne Neiger
Signature

11/30/06
Date

Lori-Anne Neiger
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

2

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

TECHNOLOGY ASSIGNMENT

ASSIGNORS:

Name	John W. McDonald	Name	
Home Address	2901 Boston St. #201	Home Address	
	Baltimore, MD 21224		

Technology Description:

A method of assisting physiological, neurological, and functional recovery of a damaged spinal cord or brain by delivering a therapeutic dose of X-ray radiation to the injury site using microplanar X-ray beams. The method preferably inhibits or minimizes the formation of an astrogliotic or gliosis barrier at the site of injury and simultaneously promotes the regeneration and reconnection of axons.

WHEREAS, the aforementioned individuals, the "ASSIGNORS," have developed the technology described herein, and

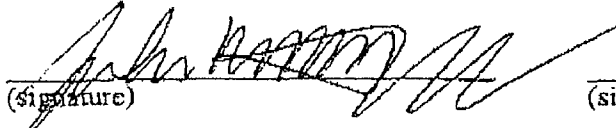
WHEREAS, Washington University, a corporation of the State of Missouri having its principal office and place of business at One Brookings Drive, St. Louis, Missouri, 63130, is desirous of acquiring the entire right, title, and interest in and to the said technology and intellectual property rights thereto (both of which are hereinafter referred to as the "Development") for the purpose of licensing,

NOW THEREFORE, in consideration of the remuneration to be shared with the ASSIGNORS in accordance with the Washington University institutional policy on intellectual property in effect as of the date of this assignment and other good and valuable considerations, paid or to be paid, the ASSIGNORS have sold, assigned, and transferred and do hereby sell, assign, and transfer unto the said Washington University, its successors, legal representatives and assigns, their entire right, title, and interest in and to the Development;

AND the ASSIGNORS hereby warrant and represent to Washington University, its successors, legal representatives and assigns, that, at the time of execution of this assignment, the ASSIGNORS listed above are the sole individuals that have made contributions to the Development, and that the ASSIGNORS are unencumbered and have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND the ASSIGNORS further agree to cooperate with Washington University, its successors, legal representatives, and assigns, in the procurement, maintenance, and enforcement of any and all intellectual property and all licensing agreements into which the University, its successors, legal representatives, and assigns may enter therefore.

IN WITNESS WHEREOF, the ASSIGNORS have hereunto set their hand to the foregoing assignment.


 _____ (signature)

07-07-05
 _____ (date)

STATE OF MISSOURI :
COUNTY OF ST. LOUIS :

Please list below all research sponsors whose funds were used to develop this technology (use the back of this page if necessary)

No federal monies used. Private donations.

Sponsor/Agency name	Grant/Contract number	Grant/Contract dates of performance