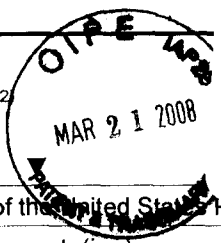


FORM PTO-1595 (Modified)
(Rev. 03-01)
OMB No. 0651-0027 (exp. 5/31/2002)
P08A/REV04

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1. Name of conveying party(ies):
**F. Avraham Dilmanian; James Hainfeld; Glenn Gaudette;
David J. Anshel; and Pantaleo Romanelli**

2. Name and address of receiving party(ies):

Name: **Brookhaven Science Associates**

Address: **40 Brookhaven Avenue**

3-21-08

Additional names(s) of conveying party(ies) Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other

City: **Upton** State/Prov.: **New York**

Country: _____ ZIP: **11973**

Execution Date: **August 13, 2007; September 11, 2007;
September 25, 2007**

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

4. Application number(s) or patent numbers(s):

If this document is being filed together with a new application, the execution date of the application is: _____

Patent Application No.	Filing date
11/884,158	August 10, 2007

B. Patent No.(s)

Additional numbers Yes No

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

Name: **Ronald J. Baron, Esq.**

Registration No. **29,281**

Address: **Hoffmann & Baron, LLP**

6900 Jericho Turnpike

6. Total number of applications and patents involved: **1**

7. Total fee (37 CFR 3.41):.....\$ **40.00**

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8. Deposit account number:

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9. Statement and signature.

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.

Steven T. Zuschlag, Esq.

March 18, 2008

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: **1**

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 PCT Application
 By: Inventors or Present Owners

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS: (inventor(s) or person(s) or entity(ies) who own the invention)

<u>F. Avraham Dilmanian</u> Name	<u>James Hainfeld</u> Name	<u>Glenn Gaudette</u> Name
<u>10 Adams Commons</u> Address	<u>44 Bradley Drive</u> Address	<u>162 Jennifer Drive</u> Address
<u>Yaphank, New York 11980</u>	<u>Shoreham, New York 11786</u>	<u>Holden, MA 01520</u>
<u>IL</u> Nationality	<u>USA</u> Nationality	<u>USA</u> Nationality
<u>David J. Anschel</u> Name	<u>Pantaleo Romanelli</u> Name	
<u>1 Wildwood Road</u> Address	<u>Via Campofiorito 1</u> Address	
<u>Rocky Point, New York 11778</u>	<u>Monteroduni, IS 86075, Italy</u>	
<u>USA</u> Nationality	<u>Italy</u> Nationality	

(If assignment is by person or entity to whom invention was previously assigned and this was recorded in PTO add the following)

Recorded on _____ Reel _____
Frame _____

hereby sells, assigns and transfers to

ASSIGNEE:

BROOKHAVEN SCIENCE ASSOCIATES

(Type or print name of ASSIGNEE)

40 Brookhaven Avenue

Address

Upton, New York 11973

US

Nationality

and the successors, assigns and legal representatives of the ASSIGNEE,

(complete one of the following)

- the entire right, title and interest
- an undivided _____ percent (_____%) interest

for the United States and its territorial possessions

- and in all foreign countries, including all rights to claim priority,

in and to any and all improvements which are disclosed in the invention entitled:
**METHODS FOR ASSISTING RECOVERY OF DAMAGED BRAIN AND SPINAL
 CORD AND TREATING VARIOUS DISEASES USING ARRAYS OF X-RAY
 MICROPLANAR BEAMS**

and which is found in

(check and complete (a), (b), (c), (d), (e), (f), or (g))

- (a) U.S. patent application executed on even date herewith
- (b) U.S. patent application executed on _____
- (c) U.S. provisional application naming the above inventor(s) for the above-identified invention.
 Express Mail label No.: _____, mailed: _____
- To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known
- (d) U.S. application Serial No. _____ filed on _____
- (e) International application No. PCT/US2006/004733
- (f) U.S. Patent No. _____ issued _____

Assignment of Invention – Page 2 of 4

A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.

(g) and any legal equivalent thereof in a foreign country, including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to Letters Patent any re-issue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

WE CONFIRM THAT THIS ASSIGNMENT IS EFFECTIVE AS OF FEBRUARY 10, 2006.

IN WITNESS WHEREOF, I/We have hereunto set hand and seal this

WARNING: Date of signing must be the same as the date of execution of the application if item (a) was checked above.

Date: X 8/13/2007
Date of signing

X F.A. Dilmanian
F. Avraham Dilmanian

Date: X 8/13/2007
Date of signing

X James F Hainfeld
James Hainfeld

Date: X
Date of signing

X
Glenn Gaudette

Date: X 9/11/07
Date of signing

X [Signature]
David J. Ansel

Date: X
Date of signing

X
Pantaleo Romanelli

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X F.A. Dilmanian
F. Avraham Dilmanian

Date: X 8/13/2007
Date of signing

X James F Hainfeld
James Hainfeld

Date: X 9/25/2007
Date of signing

X Glenn R Gaudette
Glenn Gaudette

Date: X 9/11/07
Date of signing

X David J. Anshel
David J. Anshel

Date: X
Date of signing

X
Pantaleo Romanelli

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Date: X 8/13/2007
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X F.A. Dilmanian
F. Avraham Dilmanian

Date: X 8/13/2007
Date of signing

X James F Hainfeld
James Hainfeld

Date: X
Date of signing

X
Glenn Gaudette

Date: X 9/11/07
Date of signing

X [Signature]
David J. Ansel

Date: X 9/19/07
Date of signing

X [Signature]
Pantaleo Romanelli