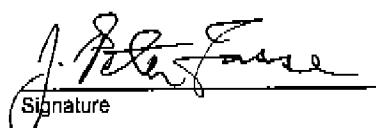


Substitute Form PTO-1595
 Attorney Docket No.: 08688-054001
 Client's Ref. No.: UML 01-14; 01-15

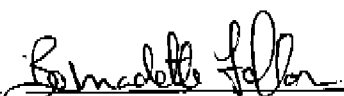
RECORDATION FORM COVER SHEET PATENTS ONLY

Commissioner for Patents: Please record the attached original document(s) or copy(ies).	
1. Name of conveying party(ies): Thomas B. Shea, Robert J. Nicolosi and Eugene Rogers Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies): University of Massachusetts One Beacon Street, 26th Floor Boston, Massachusetts 02108 United States of America Additional names/addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: Execution Date: 10/22/04 (Shea); 11/3/04 (Nicolosi); and 11/3/04 (Rogers)	
4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: A. Patent Application No(s).: 10/898,393 B. Patent No(s).: Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name/address of party to whom correspondence concerning document should be mailed: Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110-2804	6. Total number of applications/patents involved: 1 7. Total fee (37 CFR §3.41): \$40 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to charge Deposit Account. 8. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050, referencing Attorney Docket No. 08688-054001.
DO NOT USE THIS SPACE	
9. 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> <div style="display: flex; justify-content: space-between; align-items: flex-end; margin-top: 20px;"> <div style="width: 30%;"> J. Peter Fasse Reg. No. 32,983 Name of Person Signing </div> <div style="width: 30%; text-align: center;">  Signature </div> <div style="width: 30%; text-align: center;"> 11/5/04 Date </div> </div>	
Total number of pages including coversheet, attachments and document: 5	

20970691.doc

CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

November 5, 2004  BERNADETTE FALLON
 Date of Transmission Signature Typed Name of Person Signing Certificate

700129190

REEL: 015346 FRAME: 0986

CH \$40.00 061050 10898393

Attorney Docket No: 08688-054001

ASSIGNMENT

For valuable consideration, we, THOMAS B. SHEA, of Billerica, MA; ROBERT J. NICOLOSI, of Tyngsborough, MA; and EUGENE ROGERS, of Tyngsboro, MA; hereby assign to UNIVERSITY OF MASSACHUSETTS, a Massachusetts corporation, having a place of business at One Beacon Street, 26th Floor, Boston, Massachusetts 02108, United States of America, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled FORMULATIONS FOR REDUCING NEURONAL DEGENERATION, filed July 23, 2004, and assigned U.S. Serial Number 10/898,393; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Attorney Docket No: 08688-054001

DATE: October 22, 2004
THOMAS B. SHEASTATE OF Massachusetts)
) SS.
COUNTY OF Middlesex)


On October 22, 2004, before me, the undersigned, a notary public for the State of MA personally appeared THOMAS B. SHEA appeared personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within Assignment, and acknowledged to me that he executed the same in his authorized capacity and that by his signature on the Assignment the person or the entity upon behalf of which the person acted executed the Assignment.

WITNESS my hand and official seal.


Notary Public Marie C. Wagner

My Commission expires Jan. 28, 2011.

Attorney Docket No: 08688-054001

DATE: November 3, 2004

ROBERT J. NICOLOSISTATE OF Massachusetts)
COUNTY OF Middlesex) SS.

On November 3, 2004, before me, the undersigned, a notary public for the State of MA personally appeared ROBERT J. NICOLOSI appeared personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within Assignment, and acknowledged to me that he executed the same in his authorized capacity and that by his signature on the Assignment the person or the entity upon behalf of which the person acted executed the Assignment.

WITNESS my hand and official seal.




Notary Public Marie C. Wagner

My Commission expires Jan. 28, 2011.

Attorney Docket No: 08688-054001

DATE: November 3, 2004
EUGENE ROGERSSTATE OF Massachusetts)
COUNTY OF Middlesex) SS.

On November 3, 2004, before me, the undersigned, a notary public for the State of MA personally appeared EUGENE ROGERS appeared personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within Assignment, and acknowledged to me that he executed the same in his authorized capacity and that by his signature on the Assignment the person or the entity upon behalf of which the person acted executed the Assignment.

WITNESS my hand and official seal.



Notary Public Marie C. Wagner

My Commission expires Jan. 28. 2011.

20951746.doc