

07-26-2001

IT

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

Tab settings

To the Honorable Commissioner of Patents

attached original documents or copy thereof.

1. Name of conveying party(ies):

Xandra O. Breakefield

101788734

Name and address of receiving party(ies):

Name: The General Hospital Corporation

Internal Address:

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other

Street Address: 13th Street, Building 149, Suite 5036

City: Charlestown State: MA ZIP: 02129-2000

Execution Date: July 10, 2001

Additional name(s) & address(es) attached?

☐ Yes ☒ No

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

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

A. Patent Application No.(s)

09/795,675

B. Patent No.(s)

Additional numbers attached?

☐ Yes ☒ No

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

Name: David S. Resnick

Internal Address: NIXON PEABODY LLP

Street Address: 101 Federal Street

City: Boston State: MA ZIP: 02110

6. Total number of applications and patents involved: 1

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

☒ Enclosed

☐ Authorized to be charged to deposit account

8. Deposit account number:

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

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.

David S. Resnick, Reg. No. 34,235

Name of Person Signing

Signature

Date

3

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

07/26/2001 BYRME

00000040 09795675

40.00

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

01 FC:581

(Form PTO-1595-Recordation Form Cover Sheet - page 1 of 3)

PATENT
REEL: 11998 FRAME: 0465

ASSIGNMENT

WHEREAS, I, Xandra O. Breakefield, a United States citizen, residing at 127 Homer Street, Newton Center, MA 02459-1513, have invented certain new and useful improvements in NEURAL STEM CELLS AND USE THEREOF FOR BRAIN TUMOR THERAPY for which I have executed an application for Letters Patent in the United States, filed as U.S. Serial Number 09/795,675 on February 28, 2001;

AND WHEREAS, The General Hospital Corporation, a Massachusetts corporation, with its principal place of business at 13th Street, Building 149, Suite 5036, Charlestown, MA 02129-2000, desires to acquire the entire right, title and interest in and to the said improvements and the said Application:

NOW, THEREFORE, for good and valuable consideration, including salary or payment for the making of inventions, or employee benefits, the receipt of which is hereby acknowledged, I, the said inventor, do hereby acknowledge that I have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said The General Hospital Corporation, its successors, legal representatives and assigns, the entire right, title and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue Patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said The General Hospital Corporation, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant and agree that I will communicate to the said The General Hospital Corporation, its successors, legal representatives and assigns, any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said The General Hospital Corporation, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

The undersigned hereby grant(s) the law firm of Nixon Peabody LLP of 101 Federal Street, Boston, Massachusetts 02110, U.S.A. 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 U.S. Patent and Trademark, Office for recordation of this document.

IN TESTIMONY WHEREOF, I, Xandra O. Breakefield, hereunto set my hand and seal
this 10 day of July, 2001.

Xandra Breakefield
Xandra O. Breakefield

STATE OF Massachusetts
COUNTY OF SUFFOLK SS:

This 10 day of JULY, 2001, before me personally came the above-named
Xandra O Breakefield to me personally known as the individual who executed the same of
his/her own free will for the purposes therein set forth.

Arthur S. Guasso
Notary Public