### PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT	
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Receiving Party from: AmberGen,Inc., 313 Pleasant Street, Watertown, Massachusetts 02472 previously recorded on Reel 027251 Frame 0893. Assignor(s) hereby confirms the The Trustees of Boston University, a Massachusetts corporation, 147 Bay State Road, Boston, Massachusetts 02215.	

#### **CONVEYING PARTY DATA**

Name	Execution Date
Kenneth J. Rothschild	05/16/2003
Sanjay M. Sonar	08/23/2003
Jerzy Olejnik	05/16/2003

### **RECEIVING PARTY DATA**

Name:	The Trustees of Boston University, a Massachusetts corporation	
Street Address:	147 Bay State Road	
City:	Boston	
State/Country:	MASSACHUSETTS	
Postal Code:	02215	

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	8228098

## **CORRESPONDENCE DATA**

Fax Number: 4159570279

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

4159575935 Phone:

a a everson @medlencarroll.com, rldalton @medlencarroll.com, docketing @medlencarroll.comEmail:

Name:

Correspondent Medlen and Carroll, LLP

Address Line

703 Market Street, Suite 340

Address Line

San Francisco, CALIFORNIA 94103

4:

1:

**REEL: 029275 FRAME: 0478** 

ATTORNEY DOCKET NUMBER:	AMBER-17243	
NAME OF SUBMITTER:	Abby Everson	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 5 source=1595#page1.tif source=amber17243recordation11182011#page1.tif source=assignrothschildolejnik07766#page1.tif source=assignsonar07766#page1.tif source=assign1595finaltch#page1.tif

Attorney Docket No.: AMBER-17243

E DTO 1505	RECORDATION FORM COVER SHEET		U.S. Department of Commerce Patent and Trademark Office	
Form PTO-1595	PATENT	-		
To the Honorable Commissioner of Patents and Trademarks:  1. Name of conveying party(ies):  Kenneth J. Rothschild  Sanjay M. Sonar  Jerzy Olejnik		Please record the attached original documents or copy thereof.  2. Name and address of receiving party(ies):  The Trustees of Boston University a Massachusetts corporation, 147 Bay State Road Boston, Massachusetts 02215		
Additional name(s) of conveying party(ies) attached? No  3. Nature of conveyance: Assignment Execution Date: 05/16/2003 08/23/2003 05/16/2003		Additional name(s) &	& address(es) attached? <b>No</b>	
4. Title of Invention: Bioreactive Agents				
A. New Patent Application	No.(s): 13/283,209	B. Patent No.(	s): <b>8,228,098</b>	
	Additional numb	pers attached? No		
5. Name and address of party to whom concerning document should be mai Peter G. Carroll MEDLEN & CARROLL, LLP 703 Market Street, Suite 340 San Francisco, California 94103	ould be mailed:	7. Total fee(s):	lications and patents involved: 1 unt of \$40 is submitted e).	
	340		s hereby authorized to charge any edit any overpayment to Deposit	
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.				
Date: November 8, 2012		Signature:		
		Name: Peter S. Carroll		
		Reg. No.: 32,837		



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

NOVEMBER 18, 2011

PTAS

MEDLEN AND CARROLL, LLP 703 MARKET STREET, SUTIE 340 SAN FRANCISCO, CA 94103 501728930

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT RECORDATION BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE ASSIGNMENT RECORDATION BRANCH AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 11/18/2011 REEL/FRAME: 027251/0893

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: AMBER-17243

ASSIGNOR:

ROTHSCHILD, KENNETH J. DOC DATE: 05/16/2003

ASSIGNOR:

SONAR, SANJAY M. DOC DATE: 08/23/2003

ASSIGNOR:

OLEJNIK, JERZY DOC DATE: 05/16/2003

ASSIGNEE:

AMBERGEN, INC.

313 PLEASANT STREET

WATERTOWN, MASSACHUSETTS 02472

APPLICATION NUMBER: 13283209 FILING DATE: 10/27/2011

PATENT NUMBER: ISSUE DATE:

TITLE: BIOREACTIVE AGENTS

ASSIGNMENT RECORDATION BRANCH PUBLIC RECORDS DIVISION

In accordance with C.F.R. 1.63(d)(iv), the attached Assignment is to be used for Continuation Appln.

Entitled: Bioreactive Agents

Filed: 10/27/2011

Attorney Docket No. AMBER-17243

PATENT

Attorney Docket No.: AMBER-07766

# **ASSIGNMENT**

WHEREAS, WE, Kenneth J. Rothschild, Sanjay M. Sonar and Jerzy Olejnik, hereinafter referred to as "ASSIGNOR", have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

**Bioreactive Agents** 

Filing Date:

03/25/03

Serial No.:

10/396,095

WHEREAS, The Trustees of Boston University, a Massachusetts corporation, 147 Bay State Road, Boston, Massachusetts 02215, hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest in said invention and application and in any Letters Patent which may be granted on the same;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the sum of One Dollar (\$1.00) lawful money paid to ASSIGNOR by ASSIGNEE and other good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned and transferred, and by these presents does sell, assign and transfer unto said ASSIGNEE, and ASSIGNEE's successors and assigns, all right, title and interest in and to said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said ASSIGNEE as fully and exclusively as it would have been held and enjoyed by said ASSIGNOR had this assignment and transfer not been made, to the full end and term of any Letters Patent.

ASSIGNOR further agrees that ASSIGNOR will, without charge to said ASSIGNEE, but at ASSIGNEE's expense, cooperate with ASSIGNEE in the prosecution of said application and/or applications; execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof; and will perform such other acts as ASSIGNEE lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said ASSIGNEE, or ASSIGNEE's successors and assigns.

	ASSIGNOR has hereunto sig	gned ASSIGNOR's names to th	is assignment on the date indicated
below. The the charles	5/16/2003	,	
Kenneth J. Rothschild	Date	Sanjay M. Sonar	Date
I Olivili	6/16/03 Date		
Jerzy Olejnik			
STATE OF	) ) ss.		
COUNTY OF	)		
On this day of public, personally appeared the above-nathe person whose name is subscribed to	amed ASSIGNOR, known t	o me (or proved to me on the	before me, the undersigned notary basis of satisfactory evidence) to be ecuted the same.
		NOTAR	Y PUBLIC

SEAL

In accordance with C.F.R. 1.63(d)(iv), the attached Assignment is to be used for Continuation Appln.

Entitled: Bioreactive Agents

Filed: 10/27/2011

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**PATENT** 

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NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the sum of One Dollar (\$1.00) lawful money paid to ASSIGNOR by ASSIGNEE and other good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned and transferred, and by these presents does sell, assign and transfer unto said ASSIGNEE, and ASSIGNEE's successors and assigns, all right, title and interest in and to said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said ASSIGNEE as fully and exclusively as it would have been held and enjoyed by said ASSIGNOR had this assignment and transfer not been made, to the full end and term of any Letters Patent.

ASSIGNOR further agrees that ASSIGNOR will, without charge to said ASSIGNEE, but at ASSIGNEE's expense, cooperate with ASSIGNEE in the prosecution of said application and/or applications; execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof; and will perform such other acts as ASSIGNEE lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said ASSIGNEE, or ASSIGNEE's successors and assigns.

SEAL

Attorney Docket No.: AMBER-17243

	RECORDATION FORM COVER SHEET		U.S. Department of Commerce
Form PTO-1595	PATENTS ONLY		Patent and Trademark Office
To the Honorable Commissio	Please record the attached origi	nal documents or copy thereof.	
1. Name of conveying party(ies):  Kenneth J. Rothschild  Sanjay M. Sonar  Jerzy Olejnik		2. Name and address of receiving party(ies): AmberGen, Inc. 313 Pleasant Street Watertown, Massachusetts 02472	
Additional name(s) of conveying party(ies) attached? No		Additional name(s) & address(es) attached? No	
3. Nature of conveyance: Assignment Execution Date: 05/16/2003 08/23/2003 05/16/2003			
4. Title of Invention: Bioreactive Agents			
A. New Patent Application	No.(s): 13/283,209	B. Patent No.(	s): <b>N.A</b> .
	Additional num	bers attached? No	
5. Name and address of pa concerning document sl Peter G. Carroll MEDLEN & CARROLL, L 703 Market Street, Suite San Francisco, Californ	LP e 340	7. Total fee(s): Payment in the amou (\$40 Recordation fee  8. Deposit Account Au The Commissioner is	
		Account No. 08-129	00.
	DO NOT US	E THIS SPACE	
9. Statement and Signature To the best of my knowledge and original document.	e:   belief, the foregoing information	on is true and correct and any at	tached copy is a true copy of the
Date: November 18, 2011		Signature: Kana i Millo	
		Name: Thomas C. Howerton	
		Reg. No.: 48,650	