

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
William McCulloch	12/18/2007
RECEIVING PARTY DATA	
Name:	Gloucester Pharmaceuticals
Street Address:	One Broadway
Internal Address:	14th Floor
City:	Cambridge
State/Country:	MASSACHUSETTS
Postal Code:	02142
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11759471
CORRESPONDENCE DATA	
Fax Number:	(617)502-5002
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	617-248-5000
Email:	patentdocket@choate.com
Correspondent Name:	Choate, Hall & Stewart, LLP
Address Line 1:	Two International Place
Address Line 4:	Boston, MASSACHUSETTS 02110
ATTORNEY DOCKET NUMBER:	2007233-0051
NAME OF SUBMITTER:	C. Hunter Baker, M.D., Ph.D.
Total Attachments: 2 source=AssignmenttoGloucester0051#page1.tif source=AssignmenttoGloucester0051#page2.tif	

OP \$40.00 11759471

**ASSIGNMENT**

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned **William MCCULLOCH**, of Raleigh, North Carolina, hereby:

Sells, assigns and transfers to **GLOUCESTER PHARMACEUTICALS**, having a place of business at **One Broadway, 14<sup>th</sup> Floor, Cambridge, Massachusetts 02142**, its successors, assigns and legal representatives, all hereinafter referred to as the ASSIGNEE, his entire right, title and interest for the United States and all foreign countries; in and to any and all inventions which are disclosed in the application for United States Letters Patent entitled "**Deacetylase Inhibitor Therapy**", filed on **June 7, 2007**, and given serial number **11/759,471**, in and to said application and all divisional, continuing, substitute, renewal, reissue, reexamination or other application for Letters Patent which has been or shall be filed in the United States or any foreign country on any of said inventions, and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions including the right to apply for patent rights in each foreign country and all rights to priority.

Agrees that said ASSIGNEE may apply for and receive Letters Patent for said inventions in its own name and when requested, without charge to but at the expense of said ASSIGNEE, agrees to carry out in good faith the intent and purpose of this Assignment by executing all divisional, continuing, substitute, renewal, reissue, reexamination and all other patent applications on any and all said inventions; by executing all rightful declarations, oaths, assignments and other papers; by communicating to said ASSIGNEE all facts known to him relating to said inventions and the history thereof, and generally by doing everything possible which said ASSIGNEE shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said ASSIGNEE. Each of the undersigned also hereby appoints ASSIGNEE as its common agent for purposes of prosecuting international patent applications and any material patent applications for which such common agency is recognized.

Hereby requests the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said ASSIGNEE.

Covenants with said ASSIGNEE that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by him, and that full right to convey the same as herein expressed is possessed by him.

12/18/07  
Date

William McCulloch  
Name: William McCulloch

United States of America )  
State of Mass. ) ss.:  
County of Middlesex )

On this 18 day of December, 2007 before me, the  
the undersigned notary public, personally appeared William McCulloch  
(name of document signer), proved to me through satisfactory evidence of identification,  
which was Driving license, to be the person whose name  
is signed on the preceding or attached document in my presence.

Charles J. [Signature] (official signature and seal of notary)

My commission expires July 30, 2010

