

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3655180

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
LOUIS H. BOOKBINDER	06/30/2010
ANIRBAN KUNDU	06/30/2010
GREGORY I. FROST	06/23/2010
RECEIVING PARTY DATA	
Name:	HALOZYME THERAPEUTICS, INC.
Street Address:	11388 SORRENTO VALLEY ROAD
City:	SAN DIEGO
State/Country:	CALIFORNIA
Postal Code:	92121
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14936290
CORRESPONDENCE DATA	
Fax Number:	(619)595-8135
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	(619)595-8010
Email:	mlaipsd@dentons.com
Correspondent Name:	STEPHANIE L. SEIDMAN
Address Line 1:	DENTONS US LLP
Address Line 2:	4435 EASTGATE MALL, SUITE 400
Address Line 4:	SAN DIEGO, CALIFORNIA 92121
ATTORNEY DOCKET NUMBER:	33320.03052.US28 / 3052I
NAME OF SUBMITTER:	STEPHANIE SEIDMAN
SIGNATURE:	/Stephanie Seidman/
DATE SIGNED:	12/11/2015
Total Attachments: 6	
source=3052I - Executed Assignments 5 - 3052D - Bookbinder et al to HTI 06-2010#page1.tif	
source=3052I - Executed Assignments 5 - 3052D - Bookbinder et al to HTI 06-2010#page2.tif	
source=3052I - Executed Assignments 5 - 3052D - Bookbinder et al to HTI 06-2010#page3.tif	

source=3052I - Executed Assignments 5 - 3052D - Bookbinder et al to HTI 06-2010#page4.tif

source=3052I - Executed Assignments 5 - 3052D - Bookbinder et al to HTI 06-2010#page5.tif

source=3052I - Executed Assignments 5 - 3052D - Bookbinder et al to HTI 06-2010#page6.tif

ASSIGNMENT

I, **Louis H. BOOKBINDER**, a citizen of the United States of America, residing at 14823 Gable Ridge Rd., San Diego, California 92128, for good and valuable consideration, have assigned and do hereby assign to **HALOZYME THERAPEUTICS, INC.**, a corporation organized under the laws of Delaware, U.S.A., having a principal business address of 11388 Sorrento Valley Road, San Diego, California 92121, its successors, assigns and legal representatives, the entire right, title and interest in and to all subject matter disclosed in U.S. Divisional Application Serial No. 12/802,864 entitled:

SOLUBLE GLYCOSAMINOGLYCANASES AND METHODS OF PREPARING AND USING SOLUBLE GLYCOSAMINOGLYCANASES

which was filed on June 15, 2010, and in and to all Convention and Treaty rights of all kinds, in all countries throughout the world, for all such subject matter, including the right to claim for any such applications any priority rights to which such applications are entitled under international conventions, treaties or otherwise and, in and to, all Letters Patent to be obtained for said subject matter by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111(b) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent.

ASSIGNMENT
Bookbinder et al.

I agree to do all acts and sign all documents necessary to secure, defend and maintain all said Letters Patent and rights, including any continuations, divisionals, reissues, renewals and extensions, and request issuance of all said Letters Patent to the above Assignee in accordance with this assignment.

DATE: 06/30/2010



Louis H. Bookbinder

STATE OF CALIFORNIA

COUNTY OF San Diego

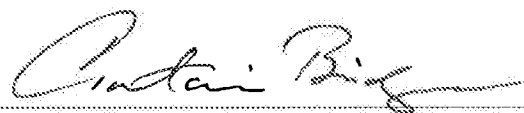
On June 30, 2010 before me, Cintamani Bridges

personally appeared **Louis H. Bookbinder**,

who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/~~she~~ executed the same in his/~~her~~ authorized capacity and that by his/~~her~~ signature on the instrument the person or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Notary Public



ASSIGNMENT

I, **Anirban KUNDU**, a citizen of India, residing at 1552 La Playa Ave, #3-204, San Diego, California 92109, for good and valuable consideration, have assigned and do hereby assign to **HALOZYME THERAPEUTICS, INC.**, a corporation organized under the laws of Delaware, U.S.A., having a principal business address of 11388 Sorrento Valley Road, San Diego, California 92121, its successors, assigns and legal representatives, my entire right, title and interest in and to the subject matter disclosed in U.S. Divisional Application Serial No. 12/802,864 entitled:

**SOLUBLE GLYCOSAMINOGLYCANASES AND METHODS OF PREPARING AND
USING SOLUBLE GLYCOSAMINOGLYCANASES**

which was filed on June 15, 2010, and in and to all Convention and Treaty rights of all kinds, in all countries throughout the world, for all such subject matter, including the right to claim for any such applications any priority rights to which such applications are entitled under international conventions, treaties or otherwise and, in and to, all Letters Patent to be obtained for said subject matter by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111(b) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent.

ASSIGNMENT
Bookbinder et al.

I agree to do all acts and sign all documents necessary to secure, defend and maintain all said Letters Patent and rights, including any continuations, divisionals, reissues, renewals and extensions, and request issuance of all said Letters Patent to the above Assignee in accordance with this assignment.

DATE: 6/30/2010

Anirban Kundu
Anirban Kundu

STATE OF CALIFORNIA

COUNTY OF San Diego

On June 30, 2010 before me, Cintamani Bridges,

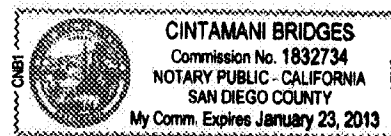
personally appeared **Anirban Kundu**,

who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/~~she~~ executed the same in his/~~her~~ authorized capacity and that by his/~~her~~ signature on the instrument the person or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Cintamani Bridges
Notary Public



ASSIGNMENT

I, **Gregory I. FROST**, a citizen of the United States of America, residing at 13662 Mercado Drive, Del Mar, California 92014, for good and valuable consideration, have assigned and do hereby assign to **HALOZYME THERAPEUTICS, INC.**, a corporation organized under the laws of Delaware, U.S.A., having a principal business address of 11388 Sorrento Valley Road, San Diego, California 92121, its successors, assigns and legal representatives, the entire right, title and interest in and to all subject matter disclosed in U.S. Divisional Application Serial No. 12/802,864 entitled:

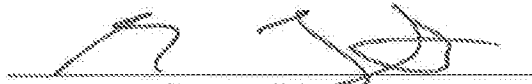
**SOLUBLE GLYCOSAMINOGLYCANASES AND METHODS OF PREPARING AND
USING SOLUBLE GLYCOSAMINOGLYCANASES**

which was filed on June 15, 2010, and in and to all Convention and Treaty rights of all kinds, in all countries throughout the world, for all such subject matter, including the right to claim for any such applications any priority rights to which such applications are entitled under international conventions, treaties or otherwise and, in and to, all Letters Patent to be obtained for said subject matter by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111(b) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent.

ASSIGNMENT
Bookbinder et al.

I agree to do all acts and sign all documents necessary to secure, defend and maintain all said Letters Patent and rights, including any continuations, divisionals, reissues, renewals and extensions, and request issuance of all said Letters Patent to the above Assignee in accordance with this assignment.

DATE: 6-23-2010


 Gregory I. Frost

STATE OF CALIFORNIA

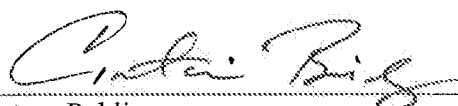
COUNTY OF San Diego

On June 23rd, 2010 before me, Cintamani Bridges, Notary Public
 personally appeared **Gregory I. Frost**,

who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/~~she~~ executed the same in his/~~her~~ authorized capacity and that by his/~~her~~ signature on the instrument the person or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.


 Notary Public

