

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4418245

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
SEQUENCE:	3

CONVEYING PARTY DATA

Name	Execution Date
LOUIS H. BOOKBINDER	04/20/2011
GREGORY I. FROST	04/21/2011
ANIRBAN KUNDU	04/21/2011

RECEIVING PARTY DATA

Name:	HALOZYME, 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:	15591011

CORRESPONDENCE DATA**Fax Number:** (619)595-8135*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.***Phone:** 619-595-8010**Email:** mlai PSD@dentons.com**Correspondent Name:** STEPHANIE SEIDMAN**Address Line 1:** DENTONS US LLP**Address Line 2:** 4655 EXECUTIVE DRIVE, SUITE 700**Address Line 4:** SAN DIEGO, CALIFORNIA 92121

ATTORNEY DOCKET NUMBER:	33320.03051.US2B / 3051K
NAME OF SUBMITTER:	STEPHANIE SEIDMAN
SIGNATURE:	/Stephanie Seidman/
DATE SIGNED:	05/17/2017

Total Attachments: 6

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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, INC.**, a corporation organized under the laws of California, 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. Utility Application Serial No. 10/795,095 entitled:


SOLUBLE HYALURONIDASE GLYCOPROTEIN (sHASEGP), PROCESS FOR PREPARING THE SAME, USES AND PHARMACEUTICAL COMPOSITIONS COMPRISING THEREOF

which was filed on March 05, 2004, 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: 4/20/2011


Louis H. BOOKBINDER

STATE OF CALIFORNIA

COUNTY OF San Diego

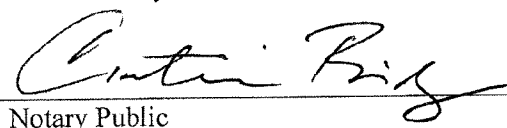
On April 20th, 2011 before me, Cintamani Bridges,

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, **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, INC.**, a corporation organized under the laws of California, 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. Utility Application Serial No. 10/795,095 entitled:


SOLUBLE HYALURONIDASE GLYCOPROTEIN (sHASEGP), PROCESS FOR PREPARING THE SAME, USES AND PHARMACEUTICAL COMPOSITIONS COMPRISING THEREOF

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**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: 21 APR 2011



Gregory I. FROST

STATE OF CALIFORNIA

COUNTY OF San Diego

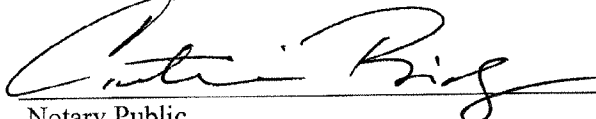
On April 21st, 2011 before me, Cintamani Bridges,

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



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, INC.**, a corporation organized under the laws of California, 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. Utility Application Serial No. 10/795,095 entitled:

SOLUBLE HYALURONIDASE GLYCOPROTEIN (sHASEGP), PROCESS FOR PREPARING THE SAME, USES AND PHARMACEUTICAL COMPOSITIONS COMPRISING THEREOF

which was filed on March 05, 2004, 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: 4/21/2011

Anirban Kundu
Anirban KUNDU

STATE OF CALIFORNIA

COUNTY OF San Diego

On April 21st 2011 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

