

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4302752

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DIANE M. RETALLACK	03/10/2010
THOMAS M. RAMSEIER	05/12/2010
CHARLES H. SQUIRES	03/10/2010
RUSSELL J. COLEMAN	03/10/2010
JANE C. SCHNEIDER	05/11/2010
CHARLES D. HERSHBERGER	05/12/2010
RECEIVING PARTY DATA	
Name:	PFENEX INC.
Street Address:	10790 ROSELLE STREET
City:	SAN DIEGO
State/Country:	CALIFORNIA
Postal Code:	92121
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15384029
CORRESPONDENCE DATA	
Fax Number:	(858)350-2399
<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:	8583502300
Email:	asgarcia@wsgr.com
Correspondent Name:	WILSON SONSINI GOODRICH & ROSATI
Address Line 1:	650 PAGE MILL ROAD
Address Line 4:	PALO ALTO, CALIFORNIA 94304
ATTORNEY DOCKET NUMBER:	38194-701.401
NAME OF SUBMITTER:	ASHLEY GARCIA
SIGNATURE:	/Ashley Garcia/
DATE SIGNED:	03/03/2017
Total Attachments: 5	

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source=Pfenex 38194-701.401 Assignment as Filed#page4.tif
source=Pfenex 38194-701.401 Assignment as Filed#page5.tif

WHEREAS, the undersigned:

- | | | | |
|--|--|---|--|
| 1. Retallack, Diane M.
13420 Carriage Road
Poway, CA 92064 | 2. Squires, Charles H.
15547 Hidden Valley Drive
Poway, CA 92064 | 3. Ramseier, Thomas M.
21 Ricker Terrace
Newton, MA 02458 | 4. Coleman, Russell J.
1050 Island Ave. #519
San Diego, CA 92101 |
| 5. Schneider, Jane C.
2621 32 nd Street
San Diego, CA 92104 | 6. Hershberger, Charles D.
15042 Amso Street
Poway, CA 92064 | | |

(hereinafter "Inventor(s)), have invented certain new and useful improvements in

METHOD FOR RAPIDLY SCREENING MICROBIAL HOSTS TO IDENTIFY CERTAIN STRAINS WITH IMPROVED YIELD AND/OR QUALITY IN THE EXPRESSION OF HETEROLOGOUS PROTEINS

- ☐ for which a United States patent application is executed on even date herewith;
☒ for which Application No. 12/610,207 was filed on October 10, 2009 in the United States Patent Office;
☐ for which Application No. _____ was filed on _____ in the U.S. Receiving Office of the Patent Cooperation Treaty;
☐ for which Application No. _____ was filed on _____ in the _____ Patent Office; and/or
☐ for which an application was filed upon which a United States Patent issued on _____, as U.S. Patent No. _____

(hereinafter "Application(s))

WHEREAS, Pfizer, Inc., a corporation of the State OR Commonwealth of Delaware, having a place of business at 5501 Oberlin Drive, San Diego, CA 92121, (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said Application(s) and the inventions disclosed therein, and in and to all embodiments of the inventions, heretofore conceived, made or discovered, whether jointly or severally, by said Inventor(s) (hereinafter collectively referred to as "Inventions"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter "Patent(s)") thereon granted in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor(s) to have been received in full from said Assignee:

1. Said Inventor(s) do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said Inventions, including the right to claim priority to said Inventions; (b) in and to all rights to all United States and corresponding non-United States patent applications and Patent(s), including those filed under the Paris Convention for the Protection of Industrial Property, The Patent Cooperation Treaty, or otherwise; (c) in and to any and all applications filed and any and all Patent(s) granted on said Inventions in the United States, in any foreign country, or under any international convention, agreement, protocol, or treaty, including each and every application filed and any and all Patent(s) granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said Application(s); and (d) in and to each and every reissue, reexamination, or extensions of any of said Patent(s).

2. Said Inventor(s) hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty. Such cooperation by said Inventor(s) shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any applications covering said Inventions; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said Inventions; (d) for filing and prosecuting applications for reissuance of any said Patent(s); (e) for interference or other priority proceedings involving said Inventions; and (f) for legal proceedings involving said Inventions and any applications therefor and any Patent(s) granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor(s) in providing such cooperation shall be paid for by said Assignee.

3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor(s), their respective heirs, legal representatives and assigns.

4. Said Inventor(s) hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

PATENT ASSIGNMENT

Docket Number 38194-701.501

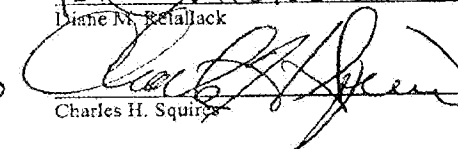
5. Said Inventor(s) hereby request that any Patent(s) issuing in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty, be issued in the name of the Assignee, or its successors and assigns, for the sole use of said Assignee, its successors, legal representatives and assigns.

IN WITNESS WHEREOF, said Inventor(s) have executed and delivered this instrument to said Assignee as of the dates written below:

Date: 3/10/10
Diane M. Belallack

Date: _____

Thomas M. Ramseier

Date: 3/10/10
Charles H. SquiresDate: 3/10/10
Russell J. Coleman

Date: _____

Jane C. Schneider

Date: _____

Charles D. Hershberger

RECEIVED AND AGREED TO BY ASSIGNEE: Pfenex, Inc.

Date: March 10, 2010By: Name: Henry TalbotTitle: VP Research and Operations, Pfenex Inc

PATENT ASSIGNMENT

Docket Number 38194-701.501

5. Said Inventor(s) hereby request that any Patent(s) issuing in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty, be issued in the name of the Assignee, or its successors and assigns, for the sole use of said Assignee, its successors, legal representatives and assigns.

IN WITNESS WHEREOF, said Inventor(s) have executed and delivered this instrument to said Assignee as of the dates written below:

Date: _____

Diane M. Retallack

Date: 5/12/10T.M. Ramsey
Thomas M. Ramsey

Date: _____

Charles H. Squires

Date: _____

Russell J. Coleman

Date: _____

Jane C. Schneider

Date: _____

Charles D. Hershberger

RECEIVED AND AGREED TO BY ASSIGNEE: Pfenex, Inc.

Date: _____

By: _____

Name: _____

Title: _____

PATENT ASSIGNMENT		Docket Number 38194-701.501	
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Date: _____	_____	Date: _____	_____
	Diane M. Retallack		Thomas M. Ramseier
Date: _____	_____	Date: _____	_____
	Charles H. Squires		Russell J. Coleman
Date: <u>5-11-10</u>	<u>Jane C. Schneider</u>	Date: _____	_____
	Jane C. Schneider		Charles D. Hershberger
<p>RECEIVED AND AGREED TO BY ASSIGNEE: Pfenex, Inc.</p> <p>Date: _____ By: _____</p> <p>Name: _____</p> <p>Title: _____</p>			

PATENT ASSIGNMENT		Docket Number 38194-701.501								
<p>5. Said Inventor(s) hereby request that any Patent(s) issuing in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty, be issued in the name of the Assignee, or its successors and assigns, for the sole use of said Assignee, its successors, legal representatives and assigns.</p> <p style="text-align: center;">IN WITNESS WHEREOF, said Inventor(s) have executed and delivered this instrument to said Assignee as of the dates written below:</p> <table style="width: 100%; border: none;"><tr><td style="width: 50%; vertical-align: top; padding-bottom: 10px;">Date: _____ Diane M. Retallack</td><td style="width: 50%; vertical-align: top; padding-bottom: 10px;">Date: _____ Thomas M. Ramseier</td></tr><tr><td style="vertical-align: top; padding-bottom: 10px;">Date: _____ Charles H. Squires</td><td style="vertical-align: top; padding-bottom: 10px;">Date: _____ Russell J. Coleman</td></tr><tr><td style="vertical-align: top; padding-bottom: 10px;">Date: _____ Jane C. Schneider</td><td style="vertical-align: top; padding-bottom: 10px;">Date: <u>5/12/2010</u> <u>Charles D. Hershberger</u> Charles D. Hershberger</td></tr></table> <p>RECEIVED AND AGREED TO BY ASSIGNEE: Pfenex, Inc.</p> <table style="width: 100%; border: none;"><tr><td style="width: 50%; vertical-align: top;">Date: _____</td><td style="width: 50%; vertical-align: top;">By: _____ Name: _____ Title: _____</td></tr></table>			Date: _____ Diane M. Retallack	Date: _____ Thomas M. Ramseier	Date: _____ Charles H. Squires	Date: _____ Russell J. Coleman	Date: _____ Jane C. Schneider	Date: <u>5/12/2010</u> <u>Charles D. Hershberger</u> Charles D. Hershberger	Date: _____	By: _____ Name: _____ Title: _____
Date: _____ Diane M. Retallack	Date: _____ Thomas M. Ramseier									
Date: _____ Charles H. Squires	Date: _____ Russell J. Coleman									
Date: _____ Jane C. Schneider	Date: <u>5/12/2010</u> <u>Charles D. Hershberger</u> Charles D. Hershberger									
Date: _____	By: _____ Name: _____ Title: _____									