

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT2727714

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>PENELOPE CHUA</td> <td>01/22/2014</td> </tr> <tr> <td>ARAVIND SOMANCHI</td> <td>12/10/2013</td> </tr> </tbody> </table>		Name	Execution Date	PENELOPE CHUA	01/22/2014	ARAVIND SOMANCHI	12/10/2013				
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PENELOPE CHUA	01/22/2014										
ARAVIND SOMANCHI	12/10/2013										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>SOLAZYME, INC.</td> </tr> <tr> <td>Street Address:</td> <td>225 GATEWAY BOULEVARD</td> </tr> <tr> <td>City:</td> <td>SOUTH SAN FRANCISCO</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>94080</td> </tr> </table>		Name:	SOLAZYME, INC.	Street Address:	225 GATEWAY BOULEVARD	City:	SOUTH SAN FRANCISCO	State/Country:	CALIFORNIA	Postal Code:	94080
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: (650)838-2001 Phone: (650) 838-2000 Email: sharyl.brown@alston.com <i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i> Correspondent Name: ALSTON & BIRD LLP Address Line 1: 101 SOUTH TRYON STREET, SUITE 4000 Address Line 2: BANK OF AMERICA PLAZA Address Line 4: CHARLOTTE, NORTH CAROLINA 28280-4000</p>											
ATTORNEY DOCKET NUMBER:	057518-418904										
NAME OF SUBMITTER:	LANCE A. TERMES										
Signature:	/Lance A. Termes/										
Date:	02/14/2014										
<p>Total Attachments: 3 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif</p>											

PATENT

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Penelope Chua and Aravind Somanchi, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified patent application:

Title of Invention: Genetically Engineered Microorganisms That Metabolize Xylose
Filing Date: May 4, 2012
Application No: 13/464,948

Title of Invention: Genetically Engineered Microorganisms That Metabolize Xylose
Filing Date: May 4, 2012
Application No: PCT/US2012/036690

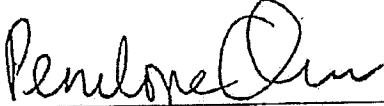
WHEREAS, Solazyme, Inc., a corporation duly organized under and pursuant to the laws of Delaware, and having its principal place of business at 225 Gateway Boulevard, South San Francisco, California 94080, hereinafter referred to as "ASSIGNEE," is desirous of acquiring all of Assignors' right, title, and interest in and to said invention and application, the right to file applications on said invention, and the right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over unto the Assignee, and Assignees' successors, legal representatives, and assigns, all of the Assignors' right, title, and interest in and to the above-mentioned invention and application, the right to file applications on said invention, and the right, title and interest in and to any applications, for Letters Patent of the United States or other countries claiming said invention, and any and all Letters Patent or Patents of the United States of America and all other countries that have been or may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, renewals, substitutions, conversions, continuations, and continuations-in-part of said applications, and reissues, reexaminations, patent term adjustments, patent term extensions, prolongations and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had its sale and assignment not been made,

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said invention or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, and opposition proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue, reexamination, or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent or Patents for said invention, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignors, its successors, legal representatives, and assigns.

Assignment
US Application No. 13/464,948
Int'l Application No. PCT/US2012/036690
Page 2

IN TESTIMONY WHEREOF, the Assignors have signed their name on the date indicated.



Penelope Chua

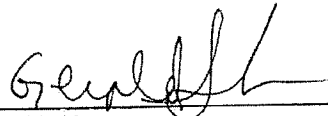
Dated: 1/22/2014

Aravind Somanchi

Dated: _____

RECEIVED AND HEREBY ACCEPTED by Assignee:

Date: Jan. 30, 2014




Gerald Suh
Assistant Secretary

Assignment
US Application No. 13/464,948
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Page 2

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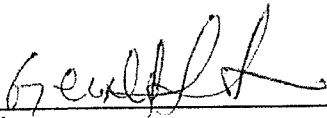


Aravind Somanchi

Dated: Dec. 10th, 2013

RECEIVED AND HEREBY ACCEPTED by Assignee:

Date: 11 Feb 2014



Gerald Suh
Assistant Secretary