

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Scott Franklin</td> <td>01/18/2010</td> </tr> <tr> <td>Aravind Somanchi</td> <td>12/17/2009</td> </tr> <tr> <td>Karen Espina</td> <td>12/17/2009</td> </tr> <tr> <td>George Rudenko</td> <td>12/17/2009</td> </tr> <tr> <td>Penelope Chua</td> <td>12/17/2009</td> </tr> </tbody> </table>		Name	Execution Date	Scott Franklin	01/18/2010	Aravind Somanchi	12/17/2009	Karen Espina	12/17/2009	George Rudenko	12/17/2009	Penelope Chua	12/17/2009
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RECEIVING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Solazyme, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>561 Eccles Avenue</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:	561 Eccles Avenue	City:	South San Francisco	State/Country:	CALIFORNIA	Postal Code:	94080		
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CORRESPONDENCE DATA													
<p>Fax Number: (415)576-0300</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 650-326-2400</p> <p>Email: mrcatiis@townsend.com</p> <p>Correspondent Name: Lance A. Termes</p> <p>Address Line 1: TOWNSEND and TOWNSEND and CREW LLP</p> <p>Address Line 2: Two Embarcadero Center, 8th Floor</p> <p>Address Line 4: San Francisco, CALIFORNIA 94111-3834</p>													
ATTORNEY DOCKET NUMBER:	026172-005030US												
NAME OF SUBMITTER:	Lance A. Termes												

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PATENT
REEL: 023849 FRAME: 0912

Total Attachments: 2
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ASSIGNMENT OF PATENT APPLICATION

JOINT

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


Title of Invention: NUCLEIC ACIDS USEFUL IN THE MANUFACTURE OF OIL
Filing Date: November 30, 2009
Application No: 12/628,147

WHEREAS, Solazyme, Inc., a corporation duly organized under and pursuant to the laws of Delaware, and having its principal place of business at 561 Eccles Avenue, 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, 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 has 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, 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 any and all Letters Patent or Patents of the United States of America and all foreign 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, 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 covenants and agrees 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, 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 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 inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns.

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



Scott Franklin

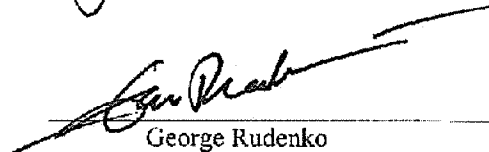
Dated: Jan 18, 2010


Arvind Somanchi

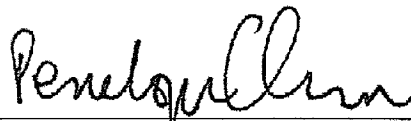
Dated: Dec. 17, 2009


Karen Espina

Dated: 12/17/09


George Rudenko

Dated: Dec 17, 2009


Penelope Chua

Dated: 12/17/09