

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT																								
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Assignee: Danisco US Inc. previously recorded on Reel 023098 Frame 0675. Assignor(s) hereby confirms the Assignment.																								
CONVEYING PARTY DATA																									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Carol A. Requadt</td> <td>07/17/2009</td> </tr> <tr> <td>Louise Wallace</td> <td>06/25/2009</td> </tr> <tr> <td>Regina Chin</td> <td>08/12/2009</td> </tr> <tr> <td>Michael J. Pepsin</td> <td>06/16/2009</td> </tr> <tr> <td>Scott D. Power</td> <td>06/18/2009</td> </tr> <tr> <td>Sandra W. Ramer</td> <td>06/10/2009</td> </tr> <tr> <td>Amr R. Topozada</td> <td>06/12/2009</td> </tr> <tr> <td>Andrew Shaw</td> <td>06/08/2009</td> </tr> <tr> <td>William A. Cuevas</td> <td>06/10/2009</td> </tr> <tr> <td>David A. Estell</td> <td>07/22/2009</td> </tr> <tr> <td>Sang-Kyu Lee</td> <td>06/11/2009</td> </tr> </tbody> </table>		Name	Execution Date	Carol A. Requadt	07/17/2009	Louise Wallace	06/25/2009	Regina Chin	08/12/2009	Michael J. Pepsin	06/16/2009	Scott D. Power	06/18/2009	Sandra W. Ramer	06/10/2009	Amr R. Topozada	06/12/2009	Andrew Shaw	06/08/2009	William A. Cuevas	06/10/2009	David A. Estell	07/22/2009	Sang-Kyu Lee	06/11/2009
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RECEIVING PARTY DATA																									
Name:	Danisco US Inc.																								
Street Address:	925 Page Mill Road																								
City:	Palo Alto																								
State/Country:	CALIFORNIA																								
Postal Code:	94304																								
PROPERTY NUMBERS Total: 1																									
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CORRESPONDENCE DATA																									
Fax Number:	(650)845-6504																								
Phone:	(650) 846-7500																								
Email:	diana.schaller@danisco.com																								

CH \$40.00 12479416

*Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.*

Correspondent Name: Steven G. Bacsi  
Address Line 1: 925 Page Mill Road  
Address Line 4: Palo Alto, CALIFORNIA 94304

ATTORNEY DOCKET NUMBER:

31049US-2

NAME OF SUBMITTER:

Steven G. Bacsi

**Total Attachments: 9**

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**PATENT ASSIGNMENT**

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT

**CONVEYING PARTY DATA**

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Andrew Shaw	06/08/2009
William A. Cuevas	06/10/2009
David A Estell	07/22/2009
Sang-Kyu Lee	06/11/2009

**RECEIVING PARTY DATA**

<b>Name:</b>	Danisc US Inc.
<b>Street Address:</b>	925 Page Mill Road
<b>City:</b>	Palo Alto
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	94304

**PROPERTY NUMBERS Total: 1**

Property Type	Number

Application Number:	12479416
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## CORRESPONDENCE DATA

Fax Number: (650)845-6504

*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*

Phone: 650-846-4068

Email: aida.martin@danisco.com

Correspondent Name: Danisco US Inc.

Address Line 1: 925 Page Mill Road

Address Line 2: Stephen Todd

Address Line 4: Palo Alto, CALIFORNIA 94304

ATTORNEY DOCKET NUMBER:	31049US-2
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NAME OF SUBMITTER:	Stephen Todd
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Signature:	/Stephen Todd/
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Date:	08/13/2009
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## Total Attachments: 7

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## RECEIPT INFORMATION

EPAS ID: PAT955767

Receipt Date: 08/13/2009

Fee Amount: \$40

## Assignment

WHEREAS, the undersigned, Inventor(s), **Carol A. Requadt**, residing at 4094 Paradise Dr., Tiburon, CA 94920; **Louise Wallace**, residing at 2275 Sharon Road, No. 302, Menlo Park, CA 94025; **Regina Chin**, residing at 2933 Emerson Street, Palo Alto, CA 94306; **Michael J. Pepsin**, residing at 17781 Columbia Dr., Castro Valley, CA 94552; **Amr R. Topozada**, residing at 1234 Valencia Street, Apt. 8, San Francisco, CA 94110; **William A. Cuevas**, residing at 351 Hale Street, San Francisco, CA 94134; **David A. Estell**, 4276 22<sup>nd</sup> St., San Francisco, CA 94114; **Sandra W. Ramer**, 541 Middlebury Dr., Sunnyvale, CA 94089; **Sang-Kyu (Q) Lee**, residing at 2521 Cowper St. Palo Alto, CA 94301; **Scott D. Power**, residing at 524 Poplar Avemie. San Bruno, CA 94066; **Andrew Shaw**, residing at 25 Sierra St., No. E310, San Francisco, CA 94107; have invented certain new and useful improvements which are disclosed in Variant Alpha-Amylase from Bacillus Subtilis and Methods of Use, Thereof, and have executed an application for United States Letters Patent that was filed on June 5, 2009, identified as United States Serial No. 12/479,416; and

WHEREAS, Danisco US Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware, having its principal place of business at 925 Page Mill Road, Palo Alto, CA 94304-1013 (hereinafter termed "Assignee"), is desirous of acquiring the entire right, title and interest in the application and the inventions disclosed therein, and to all embodiments of the inventions, that were conceived, made or discovered (hereinafter termed "inventions"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, be it known by all whom it may concern:

That for good and valuable consideration the receipt of which is hereby acknowledged, the Inventors have and do hereby sell, assign, transfer and convey unto Danisco US Inc., its successors and assigns, the entire right, title and interest (a) in and to the application and the inventions; (b) in and to all rights to apply for foreign patents on the inventions (c) in and to all applications filed and all patents granted on the inventions in the United States or any foreign country, including every application and every patent granted on any application which is a divisional, substitution, or continuation of the applications; and (d) in and to every reissue or extensions of any patents.

The Inventors hereby covenant and agree to cooperate with Danisco US Inc., to enable Danisco US Inc., to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by the Inventors 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 Danisco US Inc., for (a) perfecting the right, title and interest herein conveyed, (b) prosecuting any of the applications, (c) filing and prosecuting, substitute, divisional, continuing or additional applications covering the inventions; (d) for interference or other priority proceedings involving the invention, and (e) legal proceedings involving the inventions and any applications therefor and any patents granted thereon, including without limitation, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions, provided, however, that the expense incurred by the Inventors in providing such cooperation shall be paid for by Danisco US Inc.

The terms and covenants of this Assignment shall inure to the benefit of Danisco US Inc., its successors, assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives and assigns.

The Inventors hereby warrant and represent that they have not entered and will not enter into any assignment, contract or understanding in conflict herewith.

IN WITNESS WHEREOF I undersign as follows:

IN WITNESS WHEREOF I undersign as follows:

Signed at Tiburon, CA this 17 day of July, 2009.

By:

Carol A. Requadt  
Carol A. Requadt

WITNESSED BY:

Signature:

Printed Name of Witness:

MAX E HANDLEY

Signed at Tiburon CA this 17 day of July, 2009.

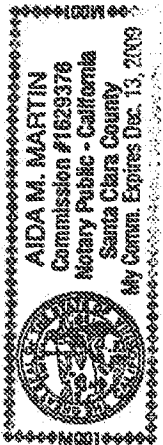
Signature *Louise Wallace*  
**Louise Wallace**

Date: 06/25/2009

State of California )  
County of Santa Clara )

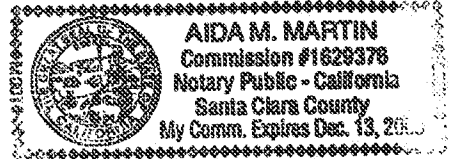
On June 25, 2009 before me, Aida Martin

Notary Public, personally appeared **Louise Wallace** 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/they executed the same in his/her/their authorized capacity, and that by 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

Signature *Aida Martin* (Seal)



Signature *Regina Chin*  
**Regina Chin**

Date: 8/12/09

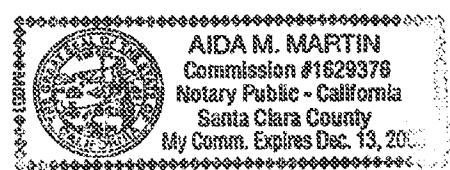
State of California )  
County of Santa Clara )

On August 12, 2009 before me, Aida M. Martin

Notary Public, personally appeared **Regina Chin** 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/they executed the same in his/her/their authorized capacity, and that by 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

Signature *Aida M. Martin* (Seal)



Signature   
**Michael J. Pepsin**


Date: 6/16/09

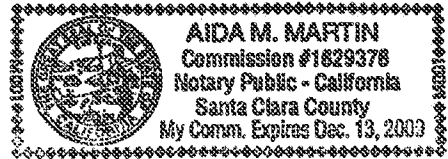
State of California )  
County of Santa Clara )

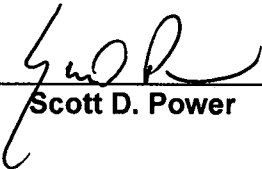
On June 16, 2009 before me, Aida M. Martin

Notary Public, personally appeared **Michael J. Pepsin** 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/they executed the same in his/her/their authorized capacity, and that by 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.

Signature  (Seal)



Signature   
**Scott D. Power**

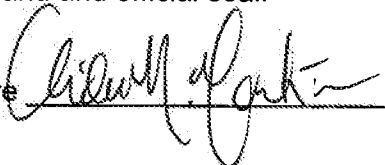
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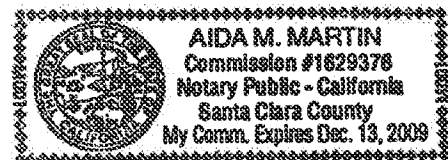
State of California )  
County of Santa Clara )

On June 18, 2009 before me, Aida M. Martin

Notary Public, personally appeared **Scott D. Power** 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/they executed the same in his/her/their authorized capacity, and that by 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.

Signature  (Seal)





Signature *Sandra Ramer*  
**Sandra Ramer**

Date: 6/10/09

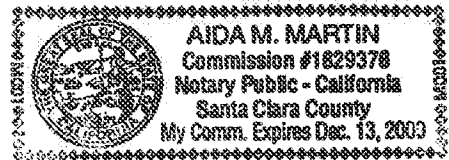
State of California )  
County of Santa Clara )

On June 10, 2009 before me, Aida M. Martin

Notary Public, personally appeared **Sandra Ramer** 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/they executed the same in his/her/their authorized capacity, and that by 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.

Signature *Aida M. Martin* (Seal)



Signature *Amr R. Topozada*  
**Amr R. Topozada**

Date: 12 June 2009

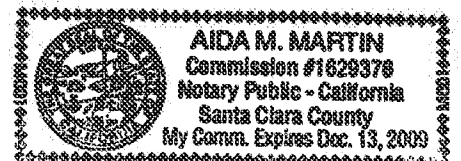
State of California )  
County of Santa Clara )

On June 12, 2009 before me, Aida M. Martin

Notary Public, personally appeared **Amr R. Topozada** 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/they executed the same in his/her/their authorized capacity, and that by 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.

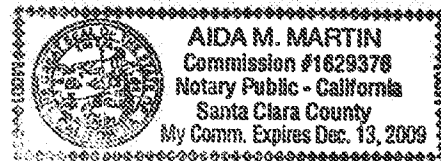
Signature *Aida M. Martin* (Seal)



Signature Andrew Shaw  
Andrew Shaw

Date: 6-8-2009

State of California )  
County of Santa Clara )



On June 8, 2009 before me, Aida M. Martin

Notary Public, personally appeared **Andrew Shaw** 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/they executed the same in his/her/their authorized capacity, and that by 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.

Signature Aida M. Martin (Seal)



Signature William A. Cuevas  
William A. Cuevas

Date: June 10, 2009

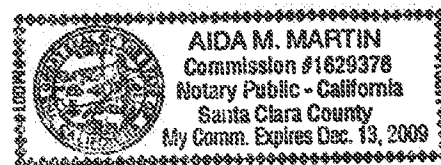
State of California )  
County of Santa Clara )

On June 10, 2009 before me, Aida M. Martin

Notary Public, personally appeared **William A. Cuevas** 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/they executed the same in his/her/their authorized capacity, and that by 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.

Signature Aida M. Martin (Seal)



Signature

David A. Estell

Date:

July 22, 2009

State of California )  
County of Santa Clara )

On July 22, 2009 before me, Aida M. Martin

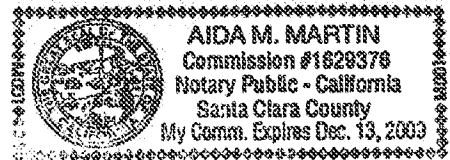
Notary Public, personally appeared **David A. Estell** who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity, and that by her signature on 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.

Signature

Aida M. Martin

(Seal)



Signature

Sang-Kyu Lee  
**Sang-Kyu Lee**

Date:

6/11/2009

State of California )  
County of Santa Clara )

On June 11, 2009 before me, Aida M. Martin

Notary Public, personally appeared **Sang-Kyu Lee** 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/they executed the same in his/her/their authorized capacity, and that by 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.

Signature

Aida M. Martin

(Seal)

