

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Warren Clark</td> <td>08/12/2010</td> </tr> <tr> <td>Michael Japs</td> <td>07/27/2010</td> </tr> <tr> <td>Mark J. Burk</td> <td>08/02/2010</td> </tr> </tbody> </table>		Name	Execution Date	Warren Clark	08/12/2010	Michael Japs	07/27/2010	Mark J. Burk	08/02/2010		
Name	Execution Date										
Warren Clark	08/12/2010										
Michael Japs	07/27/2010										
Mark J. Burk	08/02/2010										
RECEIVING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Genomatica, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>10520 Wateridge Circle</td> </tr> <tr> <td>City:</td> <td>San Diego</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>92121</td> </tr> </table>		Name:	Genomatica, Inc.	Street Address:	10520 Wateridge Circle	City:	San Diego	State/Country:	CALIFORNIA	Postal Code:	92121
Name:	Genomatica, Inc.										
Street Address:	10520 Wateridge Circle										
City:	San Diego										
State/Country:	CALIFORNIA										
Postal Code:	92121										
PROPERTY NUMBERS Total: 1											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12793623</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12793623						
Property Type	Number										
Application Number:	12793623										
CORRESPONDENCE DATA											
<p>Fax Number: (858)720-7800 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 858-720-3300 Email: lford@mwe.com Correspondent Name: McDermott Will & Emery LLP Address Line 1: 11682 El Camino Real Address Line 2: Suite 400 Address Line 4: San Diego, CALIFORNIA 92130</p>											
ATTORNEY DOCKET NUMBER:	066662-0307 / 10746										
NAME OF SUBMITTER:	Victor Behar										
<p>Total Attachments: 3 source=066662_0307_Assignment.pdf#page1.tif</p>											

CH \$40.00 12793623

501292946

PATENT
REEL: 024998 FRAME: 0606

source=066662_0307_Assignment.pdf#page2.tif

source=066662_0307_Assignment.pdf#page3.tif

Docket No.: 066662-0307

ASSIGNMENT

WHEREAS We, CLARK, Warren, of Yale, OK; and JAPS, Michael; and BURK, Mark J., of San Diego, CA, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled PROCESS FOR SEPARATING COMPONENTS OF A FERMENTATION BROTH, and filed concurrently herewith;

OR

for which an application for United States Letters Patent was filed on June 03, 2010, and identified by United States Application No. 12/793,623;

AND WHEREAS, Genomatica, Inc., a corporation of the State of Delaware and having an address of 10520 Wateridge Circle, San Diego, CA 92121 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, We do hereby sell, assign, transfer and set over unto Genomatica, Inc., its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including the right of priority and including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, We hereby agree with the said assignee that We will not execute any writing or do any act whatsoever conflicting with these presents, and that We will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

AND We request the Commissioner for Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Genomatica, Inc., its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

Date 8/12/2010 Warren Clark

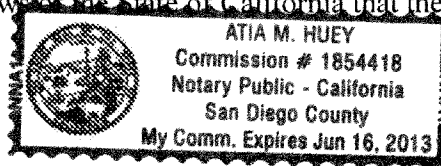
State of California)
)ss.
County of San Diego)

On Aug 12, 2010 before me, Atia M. Huey,
personally appeared Warren Clark who
proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are
subscribed to the within instrument and Acknowledged to me that he/she/they executed the same
in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument
the person(s), or the entity upon behalf of which the person(s) 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.

Atia M. Huey
Notary Public



NOTARY PUBLIC SEAL

Date 7/27/10 Michael Japs

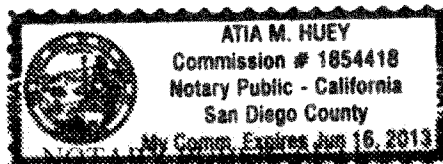
State of California)
)ss.
County of San Diego)

On July 27, 2010 before me, Atia M. Huey,
personally appeared Michael Japs who
proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are
subscribed to the within instrument and Acknowledged to me that he/she/they executed the same
in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument
the person(s), or the entity upon behalf of which the person(s) 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.

Atia M. Huey
Notary Public



12/793,623

08/02/10

Mark J. Burk
Mark J. Burk

Date

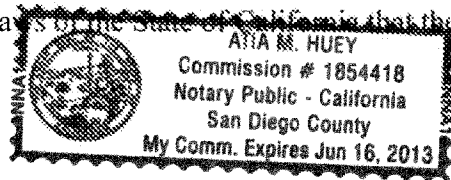
State of California)
)ss.
County of San Diego)

On AUG 2, 2010 before me, ATIAM HUEY,
personally appeared mark Burk who
proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are
subscribed to the within instrument and Acknowledged to me that he/she/they executed the same
in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument
the person(s), or the entity upon behalf of which the person(s) 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.

Atiam Huey
Notary Public



NOTARY PUBLIC SEAL