

FORM PTO-1595  
(Rev. 6-93)  
OMB No. 0651-0011 (exp. 4/94)  
HSML-10921.287USWO

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<p>1. Name of conveying party(ies):</p> <p>Keisuke KUROSAKA Shido KAWASE Mitsuhiro HOSHIJIMA Hideaki YAMAOKA</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies):</p> <p>ARKRAY, Inc. 57, Nishiaketa-cho, Higashikujo, Minami-ku Kyoto-shi, Kyoto 601-8045 Japan</p> <p>Additional name(s) &amp; address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
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3. Nature of conveyance:

Assignment  Merger  
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Execution Date: 24 May 2005

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: N/A

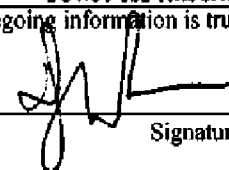
<p>A. Patent Application No.(s)</p> <p>10/526,049</p>	<p>B. Patent No.(s)</p>
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Additional numbers attached?  Yes  No

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: Douglas P. Mueller Address: Hamre, Schumann, Mueller &amp; Larson P.C. P. O. Box 2902-0902 Minneapolis, MN 55402</p>	<p>6. Total number of applications and patents involved: 1</p> <p>7. Total fee (37 CFR 3.41): \$40.00  <input type="checkbox"/> Enclosed  <input checked="" type="checkbox"/> Authorized to be charged to Deposit Account No. 50-3478.</p> <p>8. Please charge any additional fees or credit any overpayments to our Deposit account number:</p>
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Statement and signature: DO NOT USE THIS SPACE

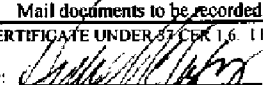
9. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

<p>Douglas P. Mueller Name of Person Signing</p>	 Signature	<p>28 September 2005 Date</p>
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Total number of pages including attachments and documents: 2

Mail documents to be recorded with required cover sheet information to:

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By:   
Name: Heidi McCarty

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A S S I G N M E N T

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

ARKRAY, Inc.  
57, Nishiaketa-cho, Higashikujo, Minami-ku,  
Kyoto-shi, Kyoto 601-8045 Japan

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to

PROCESS FOR PRODUCING GLUCOSE DEHYDROGENASES

as set forth in his United States Patent Application

executed concurrently herewith

executed on \_\_\_\_\_

Serial No. 10/526,049 filed February 28, 2005

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees that at any time upon request of said ASSIGNEE, its successors, legal representatives or assigns he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention.

Keisuke Kurosawa date May 25, 2005  
Name: \_\_\_\_\_

Shido Kawase date May 24, 2005  
Name: \_\_\_\_\_

Mitsuhiko Heshijima date May 24, 2005  
Name: \_\_\_\_\_

Hideaki Yamada date May 24, 2005  
Name: \_\_\_\_\_

\_\_\_\_\_  
Name: \_\_\_\_\_ date \_\_\_\_\_

\_\_\_\_\_  
Name: \_\_\_\_\_ date \_\_\_\_\_

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