

Atty Docket No.: 314852US2XPCT

FORM PTO-1595  
06-04

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<p>1. Name of conveying party(ies): National Institute of Japan Science and Technology Agency</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): Name: Osaka University Address: 1-1, Yamadaoka, Suita-shi Osaka 565-0871 Japan</p> <p>Additional name(s) and address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. Nature of Conveyance:</p> <p><input checked="" type="checkbox"/> Assignment                      <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement              <input type="checkbox"/> Change of Name <input type="checkbox"/> Other</p> <p>Execution Date: May 15, 2008</p>	

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

This document is being filed together with a new application

<p>A. Patent Application No.(s) 11/912,531</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>Customer Number <b>22850</b> Tel. (703) 413-3000 Fax. (703) 413-2220</p>	<p>6. Total applications and patents involved: 1</p> <p>7. Total fee (37 CFR 3.41): \$40.00 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account</p> <p>8. Deposit account number: 15-0030 (Attach duplicate copy of this page if paying by deposit account)</p>
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9. Statement and signature

*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>_____ Marvin J. Spivak Name of Person Signing</p>	<p> _____ Signature James D. Hamilton Registration No. 28,421</p>	<p><u>6/23/08</u> _____ Date</p>
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Registration Number: 24,913

Total number of pages including this cover sheet: 3

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ASSIGNMENT

WHEREAS, National Institute of Japan Science and Technology Agency of 1-8, Honcho 4-chome, Kawaguchi-shi, Saitama 332-0012, Japan, a National Institute organized and existing under the laws of the Country of Japan, is a joint owner with Osaka University, by assignment, of the application for letters patent of the United States of America Application No. 11/912,531, filed October 25, 2007; and

WHEREAS, Osaka University of 1-1, Yamadaoka, Suita-shi, Osaka 565-0871, Japan, a National University Corporation organized and existing under the laws of the Country of Japan (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the entire right, title and interest in and to said application for letters patent and the inventions described therein;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00) and other valuable consideration, the receipt of which is hereby acknowledged, National Institute of Japan Science and Technology Agency by these presents do sell, assign, and transfer unto said ASSIGNEE the entire right, title and interest for the territory of the United States of America in and to the aforesaid application for letters patent and the invention described therein and in and to any and all Letters Patent which may be granted therefor and in and to any and all divisions, continuations, substitutions and renewals thereof.

National Institute of Japan Science and Technology Agency hereby authorizes and requests the Patent Office in the United States and its territorial possessions to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of its entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its successors and assigns, to the full end of the term for

which said Letters Patent may be granted, as fully and entirely as the same would have been held by had this Assignment and sale not been made.

IN TESTIMONY WHEREOF, National Institute of Japan Science and Technology Agency, has caused these presents to be signed by its officer hereunto duly authorized.

NATIONAL INSTITUTE OF JAPAN SCIENCE  
AND TECHNOLOGY AGENCY

Date: May 15, 2008

By: *Michio Obara*  
Name: Michio OBARA  
Title: Executive Director