

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT								
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT								
<b>CONVEYING PARTY DATA</b>									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Hisashi Yamamoto</td> <td>08/13/2004</td> </tr> <tr> <td>Arindrajit Basak</td> <td>08/19/2004</td> </tr> <tr> <td>Wei Zhang</td> <td>08/13/2004</td> </tr> </tbody> </table>		Name	Execution Date	Hisashi Yamamoto	08/13/2004	Arindrajit Basak	08/19/2004	Wei Zhang	08/13/2004
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Hisashi Yamamoto	08/13/2004								
Arindrajit Basak	08/19/2004								
Wei Zhang	08/13/2004								
<b>RECEIVING PARTY DATA</b>									
<b>Name:</b>	University of Chicago								
<b>Street Address:</b>	5555 South Woodlawn, Suite 300								
<b>City:</b>	Chicago								
<b>State/Country:</b>	ILLINOIS								
<b>Postal Code:</b>	60637								
<b>PROPERTY NUMBERS Total: 1</b>									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11656891</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11656891				
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Application Number:	11656891								
<b>CORRESPONDENCE DATA</b>									
<b>Fax Number:</b>	(312)321-4299								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
<b>Phone:</b>	312-321-4255								
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<b>Correspondent Name:</b>	Lisa Seaney								
<b>Address Line 1:</b>	P.O Box 10395								
<b>Address Line 4:</b>	Chicago, ILLINOIS 60610-0395								
<b>ATTORNEY DOCKET NUMBER:</b>	7814-184								
<b>NAME OF SUBMITTER:</b>	Lisa Seaney								

CH \$40.00 11656891

Total Attachments: 6  
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10/11/04

ASSIGNMENT

WHEREAS, Hisashi Yamamoto, Arindrajit Basak and Wei Zhang, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled A CATALYTIC SYMMETRIC EPOXIDATION, for a full description of which reference is here made to an application for Letters Patent of the United States filed on January 20, 2004, and assigned Application Serial No. 10/762,028;

WHEREAS, University of Chicago, a non-for-profit organization, organized and existing under the laws of the State of Illinois, having a place of business at 5555 South Woodlawn, Suite 300, Chicago, Illinois 60637, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and

patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATED:

Aug 13. 2004

H. Yamamoto  
Hisashi Yamamoto

DATED:

\_\_\_\_\_

\_\_\_\_\_  
Arindrajit Basak

DATED:

Aug. 13. 2004

Wei Zhang  
Wei Zhang

patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATED: \_\_\_\_\_

\_\_\_\_\_  
Hisashi Yamamoto

DATED: 08/19/04 \_\_\_\_\_

Arindrajit Basak  
\_\_\_\_\_  
Arindrajit Basak

DATED: \_\_\_\_\_

\_\_\_\_\_  
Wei Zhang

STATE OF Illinois)  
 ) ss.  
COUNTY OF County)

I, *Carmen Diab*, A Notary Public in and for the County and State aforesaid, do hereby certify that Hisashi Yamamoto, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that (s)he signed, sealed and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this *13th* day of *August*, 2004.

*Carmen Diab*

\_\_\_\_\_  
Notary Public

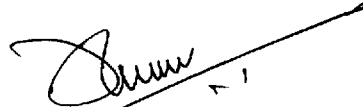
My Commission Expires: *8/27/07*



STATE OF ~~ILLINOIS~~ CALIFORNIA  
COUNTY OF ~~COOK~~ <sup>) SS,</sup> SANTA CLARA

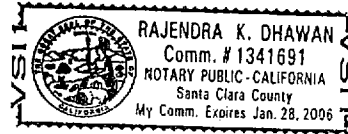
*Rajendra K. Dhawan*  
I, <sup>RA</sup>, A Notary Public in and for the County and State aforesaid, do hereby certify that Arindrajit Basak, ~~personally known to me~~ to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that ~~(s)~~he signed, sealed and delivered the said instrument as his/~~her~~ free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this  
19<sup>th</sup> day of Aug, 2004.



Notary Public

My Commission Expires: 01/28/06



STATE OF ILLINOIS)  
 ) ss.  
COUNTY OF COOK)

I, *Carmen Diab*, A Notary Public in and for the County and State aforesaid, do hereby certify that WEI ZHANG, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that (s)he signed, sealed and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this *13th* day of *August*, 2004.

*Carmen Diab*  
\_\_\_\_\_  
Notary Public

My Commission Expires: *8/27/07*

