





<p style="text-align: center;">PATENTS ONLY</p> <p style="text-align: center;">DEC 18 2001</p> <p style="text-align: center;">TO THE</p> <p style="text-align: center;">Please rec.</p>	<p>12-21-2001</p>  <p>101922964</p>	<p style="text-align: right;">PATENTS ONLY</p> <p style="text-align: right;">12.18.01</p> <p style="text-align: right;">copy thereof.</p>										
<p>1. Name of Party(ies) conveying an interest:</p> <p style="text-align: center;">Kyekyoon Kim Daniel W. Pack Cory Berkland</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 Party(ies) receiving an interest:</p> <table style="width: 100%;"> <tr> <td style="width: 50%;">Name:</td> <td>Board of Trustees of University of Illinois</td> </tr> <tr> <td>Internal Address:</td> <td>352 Henry Administration Building</td> </tr> <tr> <td>Street Address:</td> <td>506 S. Wright</td> </tr> <tr> <td>City:</td> <td>Urbana</td> </tr> <tr> <td>State/Zip:</td> <td>Illinois 61801</td> </tr> </table> <p>Additional name(s) and addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>			Name:	Board of Trustees of University of Illinois	Internal Address:	352 Henry Administration Building	Street Address:	506 S. Wright	City:	Urbana	State/Zip:	Illinois 61801
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<p>3. Description of the interest conveyed:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Change of Name Other: _____</p> <p><input type="checkbox"/> Security Agreement <input type="checkbox"/> Merger</p> <p>Execution Date: <u>December 4, 2001</u></p>												
<p>4. Application number(s) or patent number(s). Additional sheet attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If this document is being filed together with a new application, the execution date of the application is:</p> <table style="width: 100%;"> <tr> <td style="width: 50%;">A. Patent Application No.(s)</td> <td style="width: 10%; text-align: center;">Date</td> <td style="width: 40%;">B. Patent No.(s)</td> </tr> <tr> <td>09/931,640</td> <td></td> <td></td> </tr> </table> <p style="text-align: center;">Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>			A. Patent Application No.(s)	Date	B. Patent No.(s)	09/931,640						
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09/931,640												
<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p style="text-align: center;">BRINKS HOFER GILSON & LIONE P.O. BOX 10395 CHICAGO, IL 60610 (312)321-4200</p>												
<p>6. Number of applications and patents involved: <u>1</u></p> <p>7. Total fee (37 CFR 3.41) \$ <u>40.00</u></p> <p><input checked="" type="checkbox"/> Enclosed</p> <p><input type="checkbox"/> Authorized to be charged to Deposit Account No. 23-1925</p> <p>8. <input checked="" type="checkbox"/> Please charge any deficiencies in fee or credit any overpayment to Deposit Account No. 23-1925.</p>												
<p>DO NOT USE THIS SPACE</p>												
<p>9. Statement and signature.</p> <p>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> <table style="width: 100%;"> <tr> <td style="width: 33%;"> <p><u>Paul E. Rauch, Ph.D.</u> Name of Person Signing</p> </td> <td style="width: 33%; text-align: center;">  Signature </td> <td style="width: 33%; text-align: right;"> <p><u>12/07/01</u> Date</p> </td> </tr> </table> <p style="text-align: center;">Total number of pages including cover sheet, attachments, and document: <u>5</u></p>			<p><u>Paul E. Rauch, Ph.D.</u> Name of Person Signing</p>	 Signature	<p><u>12/07/01</u> Date</p>							
<p><u>Paul E. Rauch, Ph.D.</u> Name of Person Signing</p>	 Signature	<p><u>12/07/01</u> Date</p>										

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PATENT
REEL: 012374 FRAME: 0396

Case No. 10322/26**ASSIGNMENT**

WHEREAS, Kyekyoon Kim, Daniel W. Pack and Cory Berkland, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled Microparticles, for a full description of which reference is here made to an application for Letters Patent of the United States filed on August 15, 2001, and assigned Application Serial No. 09/931,640;

WHEREAS, Board of Trustees of University Of Illinois, a not-for-profit corporation organized and existing under the laws of the State of Illinois, having a place of business at 352 Henry Administration Building, 506 S. Wright, Urbana, Illinois 61801, 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:

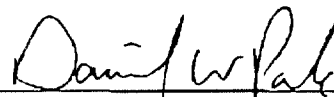
Dec. 4, 2001



Kyekyoon Kim

DATED:

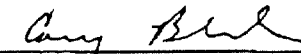
Dec. 4, 2001



Daniel W. Pack

DATED:

Dec 4, 2001





Cory Berkland

STATE OF *Illinois*)
) ss.
COUNTY OF *Champaign*)

Thang "Sam" Luu
I, ✓, A Notary Public in and for the County and State aforesaid, do hereby certify that Kyekyoon Kim, 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 day of *Dec. 04*, 20 *01*.

(SEAL) 
My Commission Expires: *11/03/03*





Notary Public

STATE OF *Illinois*)
) ss.
COUNTY OF *Champaign*)

Thang "Sam" Luu
I, ✓, A Notary Public in and for the County and State aforesaid, do hereby certify that Daniel W. Pack, 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 day of *Dec. 04*, 20 *01*.

(SEAL) 
My Commission Expires: *11/03/03*



Notary Public

STATE OF *Illinois*)
) ss.
COUNTY OF *Champaign*)
 Thang "Sam" Luu

I, *Thang "Sam" Luu*, A Notary Public in and for the County and State aforesaid, do hereby certify that Cory Berkland, 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 day of *Dec. 04*, 20*01*.

"OFFICIAL SEAL"
Thang "Sam" Luu
(SEAL) Notary Public, State of Illinois
My Commission Expires 11/3/03
My Commission Expires: *11/03/03*

Thang "Sam" Luu

Notary Public