

**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>Haw Yang</td> <td>05/16/2008</td> </tr> <tr> <td>Hu Cang</td> <td>05/16/2008</td> </tr> <tr> <td>Cangshan Xu</td> <td>05/16/2008</td> </tr> <tr> <td>Chung M. Wong</td> <td>05/14/2008</td> </tr> </tbody> </table>		Name	Execution Date	Haw Yang	05/16/2008	Hu Cang	05/16/2008	Cangshan Xu	05/16/2008	Chung M. Wong	05/14/2008
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Haw Yang	05/16/2008										
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Chung M. Wong	05/14/2008										
<b>RECEIVING PARTY DATA</b>											
<b>Name:</b>	The Regents of the University of California										
<b>Street Address:</b>	1111 Franklin Street, 12th Floor										
<b>City:</b>	Oakland										
<b>State/Country:</b>	CALIFORNIA										
<b>Postal Code:</b>	94607-5200										
<b>PROPERTY NUMBERS Total: 3</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>60753621</td> </tr> <tr> <td>PCT Number:</td> <td>US0662578</td> </tr> <tr> <td>Application Number:</td> <td>12144514</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	60753621	PCT Number:	US0662578	Application Number:	12144514		
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Application Number:	60753621										
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<b>CORRESPONDENCE DATA</b>											
<b>Fax Number:</b>	(510)486-7896										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
<b>Phone:</b>	510-486-5894										
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<b>Correspondent Name:</b>	Robin C. Chiang / Sharon Kay Reineman										
<b>Address Line 1:</b>	Lawrence Berkeley National Laboratory										
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<b>Address Line 4:</b>	Berkeley, CALIFORNIA 94720-8127										
<b>ATTORNEY DOCKET NUMBER:</b>	IB-2079; -2079P; -2079PCT										

**CH \$120.00 60753621**

NAME OF SUBMITTER:

Sharon Kay Reineman

Total Attachments: 2

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LBNL Case No. **IB-2079****ASSIGNMENT**

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S)

<b>Haw Yang</b>	Residing at	<b>26 Hanson Court Moraga, CA 94556</b>
<b>Hu Cang</b>	Residing at	<b>1541 Oxford Street, Apt. 104 Berkeley, CA 94709</b>
<b>Cangshan Xu</b>	Residing at	<b>1981 Tunnel Road Berkeley, CA 94705</b>
<b>Chung M. Wong</b>	Residing at	<b>1321 Elm Avenue, Unit G San Gabriel, CA 91775</b>

hereby sells, assign(s) and transfer(s) to ASSIGNEE, The Regents of The University of California, a California Corporation, having its statewide administrative offices located at 1111 Franklin Street, 12<sup>TH</sup> Floor, Oakland, CA 94607-5200 and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled:

**TITLE: Single NanoParticle Tracking Spectroscopic Microscope**

and which is found in U.S. patent application serial no.

which is based on international patent application **PCT/US2006/062578**  
filed on **December 22, 2006**

and which claims priority to provisional patent application **60/753,621**  
filed on **December 22, 2005**

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal



LBNL Case No. IB-2079

### ASSIGNMENT

equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may necessary or desirable to carry out the purposes thereof. Any attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

AND the ASSIGNOR(S) requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of The University of California.

Executed this:

16 day of May, 2008

Signature of Inventor **Haw Yang**

Executed this:

16 day of May, 2008

Signature of Inventor **Hu Cang**

Executed this:

16 day of May, 2008

Signature of Inventor **Cangshan Xu**

Executed this:

14 day of May, 2008

Signature of Inventor **Chung M. Wong**