

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Changkun Liu</td><td>09/26/2005</td></tr><tr><td>Bing Zhou</td><td>09/26/2005</td></tr></tbody></table>	Name	Execution Date	Changkun Liu	09/26/2005	Bing Zhou	09/26/2005	
Name	Execution Date						
Changkun Liu	09/26/2005						
Bing Zhou	09/26/2005						
RECEIVING PARTY DATA							
Name:	Headwaters Nonokinetix, Inc.						
Street Address:	1501 New York Avenue						
City:	Lawrenceville						
State/Country:	NEW JERSEY						
Postal Code:	08648						
PROPERTY NUMBERS Total: 1							
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11244521</td></tr></tbody></table>	Property Type	Number	Application Number:	11244521			
Property Type	Number						
Application Number:	11244521						
CORRESPONDENCE DATA							
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ATTORNEY DOCKET NUMBER:	15913.61.1						
NAME OF SUBMITTER:	Rick D. Nydegger						
Total Attachments: 2 source=15913611zhou#page1.tif source=15913611zhou#page2.tif							

OP \$40.00 11244521

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PATENT
REEL: 016983 FRAME: 0317

WHEN RECORDED RETURN TO:

PATENT APPLICATION
Docket No. 15913.61.1

Workman Nydegger
1000 Eagle Gate Tower
60 East South Temple
Salt Lake City, Utah 84111

ASSIGNMENT

We, Changkun Liu and Bing Zhou, of 1658 Brunswick Pike, Lawrenceville, New Jersey 08648, and 2 Falcon Ct., Cranbury, New Jersey 08512; respectively, have invented an invention entitled **FUEL CELLS AND FUEL CELL CATALYSTS INCORPORATING A NANORING SUPPORT**, hereinafter called the "invention."

Preferred embodiments of said invention are disclosed in a United States patent application executed concurrently herewith by us and now identified as File No. 15913.61.1 of the law firm of Workman Nydegger, 1000 Eagle Gate Tower, 60 East South Temple, Salt Lake City, Utah 84111, and filed in the United States Patent and Trademark Office as 11/244,521 on October 6, 2005. (We hereby authorize the attorneys of Workman Nydegger to insert said serial number and filing date when known.)

The Assignee, HEADWATERS NANOKINETIX, INC., a Utah corporation having a principal place of business at 1501 New York Avenue, Lawrenceville, New Jersey 08648, desires to secure the entire right, title and interest in said invention.

In consideration of One Dollar (\$1.00) and other good and valuable consideration paid to us by the Assignee, the receipt and sufficiency of which we hereby acknowledge, WE HEREBY ASSIGN TO THE ASSIGNEE:

The entire right, title and interest in said invention in the above-identified United States patent application and in all divisions, continuations and continuations-in-part of said application, or reissues or extensions of Letters Patent or Patents granted thereon, and in all corresponding applications filed in countries foreign to the United States, and in all patents issuing thereon in the United States and foreign countries.

The right to file foreign patent applications on said invention in its own name, wherever such right may be legally exercised, including the right to claim the benefits of the International Convention for such applications.

We hereby authorize and request the United States Director of Patents and Trademarks, and such Patent Office officials in foreign countries as are duly authorized by their patent laws to issue patents, to issue any and all patents on said invention to the Assignee as the owner of the entire interest, for the sole use and behoof of the said Assignee, its successors, assigns and legal representatives.


We hereby agree, without further consideration and without expense to us, to sign all lawful papers and to perform all other lawful acts which the Assignee may request of us to make this Assignment fully effective, including, by way of example but not of limitation, the following:

Prompt execution of all original, divisional, substitute, reissue, and other United States and foreign patent applications on said invention, and all lawful documents requested by the Assignee to further the prosecution of any of such patent applications.

Cooperation to the best of our ability in the execution of all lawful documents, the production of evidence, nullification, reissue, extension, or infringement proceedings involving said invention.


This assignment and agreement shall be binding upon our heirs and legal representatives.

DATED this 26th day of September 2005.



Changkun Liu

DATED this 26th day of September 2005.



Bing Zhou

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