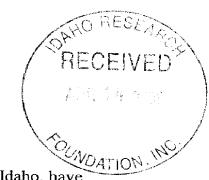


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3. Name an Name Address	Idaho Research Found Morrill Hall 103 University of Idaho PO Box 443003 Moscow	lation, Inc. O	7 7 2003	Nagoya Industrial 2-10-19 Sakae Naka-ku	nal name(s) & address(es) are attac Science Research Institute Zip 83844-3003 460-000
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ASSIGNMENT

WHEREAS, I, Chien M. Wai, of Moscow, County of Latah, State of Idaho, have invented, along with co-inventor Youichi Enokida of Nagoya, Japan, a certain invention, entitled ULTRASOUND ENHANCED PROCESS FOR EXTRACTING METAL SPECIES IN SUPERCRITICAL FLUIDS, for which I am making application for Letters Patent of the United States, said application having been filed on the 25th day of March, 2003 and assigned application No. 10/397,862; and

WHEREAS, Idaho Research Foundation, Inc., a corporation organized under the laws of the State of Idaho, having a place of business at 103 Morrill Hall, University of Idaho, Moscow, Idaho 83844-3003, desires to acquire an interest therein:

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, Chien M. Wai, hereby sell, assign and transfer to Idaho Research Foundation, Inc., the full and exclusive right, title and interest in and to said invention, patent application and patent rights throughout the world, including foreign patent priority rights, the right to file and prosecute International Applications under the Patent Cooperation Treaty, and the right to file and prosecute applications under the European Patent Convention; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by Idaho Research Foundation, Inc., for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by me had this assignment and sale not been made, and covenant that I have full right so to do, and agree that I will communicate to Idaho Research

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Foundation, Inc., or its successors and assigns, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and do everything possible to aid Idaho Research Foundation, Inc., its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

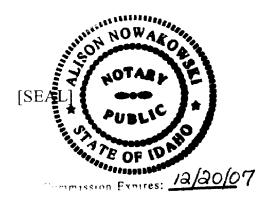
I hereby grant the law firm of Klarquist Sparkman, LLP, the power to insert on this Assignment any further information which may be necessary or desirable in order to comply with all applicable legal requirements, including the rules of the United States Patent and Trademark Office, for submitting and recording this document.

Executed at Moscow, State of Idaho, th	nis 5 th day of <u>May</u>	, 2003.
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Chien M. Wai, Ph.D.

STATE OF IDAHO)	
)	SS
COUNTY OF LATAH)	

This 8th day of May, 2003, before me personally came the above-named Chien M. Wai, who executed the foregoing instrument in my presence, and who acknowledged to me that he executed the same of his own free will for the purposes set forth therein.



Notary Public For Idaho
My commission expires:

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ASSIGNMENT

WHEREAS, I, Youichi Enokida of Nagoya, Japan have invented, along with co-inventor Chien Wai, a certain invention, entitled ULTRASOUND ENHANCED PROCESS FOR EXTRACTING METAL SPECIES IN SUPERCRITICAL FLUIDS, for which I am making application for Letters Patent of the United States, said application having been filed on the 25th day of March, 2003, as application No. 10/397,862; and

WHEREAS, Nagoya Industrial Science Research Institute, a publicly certified foundation organized under the laws of Japan, having a place of business at 2-10-19 Sakae, Naka-ku, Nagoya, 460-0008 Japan, desires to acquire an interest therein:

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, Youichi Enokida, hereby sell, assign and transfer to Nagoya Industrial Science Research Institute the full and exclusive right, title and interest in and to said invention, patent application and patent rights throughout the world, including foreign patent priority rights, the right to file and prosecute applications in Japan, the right to file and prosecute International Applications under the Patent Cooperation Treaty, and the right to file and prosecute applications under the European Patent Convention; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by Nagoya Industrial Science Research Institute, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by me had this assignment and sale not been made, and covenant that I

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have full right so to do, and agree that I will communicate to Nagoya Industrial Science Research Institute, or its successors and assigns, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and do everything possible to aid Nagoya Industrial Science Research Institute, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

I hereby grant the law firm of Klarquist Sparkman, LLP, the power to insert on this

Assignment any further information which may be necessary or desirable in order to comply with
all applicable legal requirements, including the rules of the United States Patent and Trademark

Office, for submitting and recording this document.

Executed at Nagoya, Japan, this Adday of Adday of 2003.

Youichi Enokida

This 9th day of April, 2003, before me personally came the above-named Youichi Enokida, who executed the foregoing instrument in my presence, and who acknowledged to me that he executed the same of his own free will for the purposes set forth therein.

Witness Signature

Kayo Sawada

Printed Witness Name

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RECORDATION FORM COVER SHEET – PATENTS ONLY MAIL STOP ASSIGNMENT RECORDATION SERVICES DIRECTOR OF PATENTS AND TRADEMARKS PO BOX 1450 ALEXANDRIA, VA 22313-1450					
1. Total number of pages including cover sheet, attachments and document: 5					
2. Name of Conveying Party(ies) and Execution Date(s) of Document(s) Names: 1. Chien M. Wai, Ph.D.; and 2. Youichi Enokida Execution Dates: 1. May 8, 2003; and 2. April 9, 2003	iched				
3. Name and address of receiving parties Name Idaho Research Foundation, Inc. Address Morrill Hall 103 University of Idaho PO Box 443003 City Moscow Nagoya Check here if additional name(s) & address(es) are att Nagoya Industrial Science Research Institute 2-10-19 Sakae Naka-ku PO Box 443003 Nagoya State/Country ID Japan Zip 83844-3003 460-00					
4. Nature of Conveyance Assignment Merger Security Agreement Name Change Other:	700				
5. Total number of applications and patents involved: 1					
6. Total Fee Enclosed (37 C.F.R. § 3.41): \$80.00					
7. Check here if any deficiency/overpayment is authorized to be charged to deposit account 02-4550					
8. Enter either the Execution date (of the Declaration and Power of Attorney), Application Number, or to Patent Number. Do not enter more than one number for the same patent. A This document is being filed with a new application. Execution date is: B Patent Application No. 10/397,862 Check here if additional numbers are attached	he				
9. Correspondent's name, address, and telephone number					
Stacey C. Slater Klarquist Sparkman, LLP One World Trade Center, Suite 1600 121 S.W. Salmon Street Portland, Oregon 97204-2988 Telephone: 503-226-7391					
10. Please return the attached postcard to confirm that these items have been received.					
11. Statement and signature To the best of my knowledge and belief, the foregoing information is true and correct and any duached copy is a true copy of the original document.					
Stacey C. Slater May 21, 2003 Name of Person Signing Signature Date					

cc: Client Docketing

RECORDED: 05/27/2003

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