FORM PTO-1619A Expires 06/30/99 OMB 0651-0027	U.S. Department of Commerce Patent and Trademark Office PATENT		
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Name (line 1) UT-BATTELLE, LLC	Mark if additional names of conveying parties attached Execution Date Month Day Year 8/26/2005		
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Name (line 1) U. S. Department of Energy If document to be recorded is an assignment and the receiving party is not			
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Address (line 3) Washington	D.C. 20585-0162		
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FORM PTO-1619B Expires 06/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT	
Correspondent Name and Address	Area Code and Telephone Number	202-586-2805 (FAX)	
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Address (line 4) Telephone (Voice): 202-586-2802			
Pages Enter the total number of pagincluding any attachments.	es of the attached conveyance docum	ent # 1	
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11/144,882			
If this document is being filed together with a new Pater was	nt Application, enter the date the patent applicati	ion Month Day Year	
Patent Cooperation Treaty (PCT)	PCT PCT	PCT	
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Number of Properties Enter the total	number of properties involved.	1	
Fee Amount Fee Amount	for Properties Listed (37 CFR 3.41): \$	0.00	
Method of Payment: Enclo	sed Deposit Account		
Deposit Account (Enter for payment by deposit account or if add	litional fees can be charged to the account.) Deposit Account Number: #		
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Statement and Signature			
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. Charges to deposit account are authorized, as indicated herein.  Brenda K. Banks    Mhlok Shows 9/2/05			
Brenda K. Banks Name of Person Signing	Brundak Banks Signature	Date	

**PATENT** 

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**☑** 003/003

DOE Docket ID1525.0 S-105,127

11/144,882

## **CONFIRMATORY LICENSE**

Title:

Automated Position Control of a Surface Array Relative to a Liquid

Microjunctions Surface Sampler

Inventor(s):

Gary J. Van berkel, etal

Serial No.:

11/144,882

Filing Date (U.S.)
Contractor:

June 3, 2005 UT-Battelle, LLC

DOE Contract No.:

DE-AC05-00OR22725

The invention identified above is a "Subject Invention" under the above-numbered contract. A copy of the provision of the above-numbered contract (certified on 04-13-00) governing patent rights in the Subject Invention at the time the invention was made, has been submitted to the U. S. Department of Energy.

The Contractor hereby confirms that under the provisions of the above-numbered contract governing patent rights, it has granted to the Government a nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced for or on behalf of the United States the subject invention throughout the world. This license applies to the invention in the above-identified patent application and any and all divisions or continuations thereof and any resulting patent or reissue patent which may be granted thereon.

It is understood and agreed that this document does not preclude the Government from asserting rights under the provisions of said contract or any other agent between the Government and the Contractor, or any other rights of the Government with respect to the above-identified invention.

The Contractor hereby grants the Government an irrevocable power to inspect and make copies of the above-identified application.

Signed this  $26^{th}$  day of August, 2005.

**UT-Battelle**, LLC

ву

Alexander R. Fischer, Director

Technology Transfer and Economic Development

PATENT REEL: 016837 FRAME: 0768

**RECORDED: 09/21/2005**