

01-30-2003



S-99923

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**Correspondent Name and Address**

Area Code and Telephone Number

202-586-2802

Name **Betty A. Winchester**

Address (line 1) **U. S. Department of Energy**

Address (line 2) **1000 Independence Avenue, S.W.**

Address (line 3) **Washington, D. C. 20585-0162**

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Enter the total number of pages of the attached conveyance document including any attachments.

# 1

**Application Number(s) or Patent Number(s)**

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Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

10/238,250

If this document is being filed together with a new Patent Application, enter the date the patent application was

Month Day Year

**Patent Cooperation Treaty (PCT)**

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT  PCT  PCT   
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**Number of Properties**

Enter the total number of properties involved.

# 1

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Fee Amount for Properties Listed (37 CFR 3.41): \$

0.00

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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

*Brenda K Banks*

1/22/03

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Date

10/238,250

CONFIRMATORY LICENSE

Application for : METHOD AND APPARATUS FOR SEPARATING MIXTURES OF GASES  
 USING AN ACOUSTIC WAVE  
 Inventor(s) : Drew A. Geller, Gregory W. Swift, Scott N. Backhaus  
 Serial No. : 10/238,250  
 Filing Date : September 10, 2002  
 Contract No. : W-7405-ENG-36  
 Contractor : THE REGENTS OF THE UNIVERSITY OF CALIFORNIA

The invention identified above is a "Subject Invention" under the above-numbered contract. A copy of the provisions of the above-numbered contract (certified on January 12, 1996) governing patent rights in the Subject Invention at the time the invention was made, has been submitted to the U.S. Department of Energy.

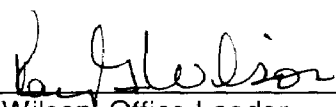
The contractor hereby confirms that under the provisions of the above-numbered contract governing patent rights, it has granted to the Government a nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced for or on behalf of the United States the Subject Invention throughout 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 agreement between the Government and the Contractor, or any other rights of the Government with respect to the above-identified invention.

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

Signed this 10th day of October, 2002,

THE REGENTS OF THE UNIVERSITY OF CALIFORNIA



Ray G. Wilson, Office Leader  
Intellectual Property