

06-26-2002
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TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

New *6-19-02*

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Correction of PTO Error
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Conveyance Type

Assignment Security Agreement

License Change of Name

Merger Other

U.S. Government
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Departmental File Secret File

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Name (line 1) Execution Date

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

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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)

<input type="text" value="09/966568"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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If this document is being filed together with a new Patent Application, enter the date the patent application was

Patent Cooperation Treaty (PCT)

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

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Number of Properties Enter the total number of properties involved. #

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

Method of Payment: Enclosed Deposit Account

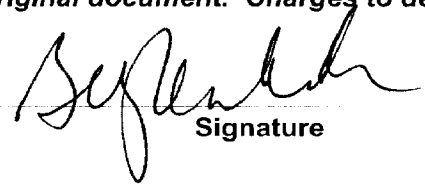
Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.) Deposit Account Number: #

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Betty A. Winchester
Name of Person Signing



Signature

JUN 19 2002

Date

09/966,568

U.S. Department of Energy

PATENT ASSIGNMENT FORM

WHEREAS, we, Julie J. Hand and Mark P. Roberts, citizens of the United States residing in Idaho Falls, County of Bonneville, State of Idaho; in Arco, County of Butte, State of Idaho; have invented certain new and useful improvements in DISPOSABLE REMOTE ZERO HEADSPACE EXTRACTOR, for which we are about to file an application for United States Letters Patent identified as S-80,958 and executed by us on the 22 day of August 20 01; and on the 11 day of September 20 01;

WHEREAS, the Government of the United States desires to acquire the entire right, title, and interest in and to said invention and in and to any Letters Patent wherever they may be issued thereon;

NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar to us in hand paid by the Government of the United States, and for other good and valuable consideration, the receipt of which is hereby acknowledged, we by these presents do sell, assign, and transfer unto the said Government of the United States, as represented by the United States Department of Energy, and/or its assigns, the entire right, title, and interest in and to the said invention and in and to any and all Letters Patent wherever they may be granted thereon as well as reissues and extensions of said Letters Patent are or may be granted, reissued, or extended, as fully and entirely as the same would have been held or enjoyed by us had this assignment not been made.

We agree to make, execute, and deliver unto the Government of the United States, or to the United States Department of Energy, any and all papers, documents, affidavits, renewal, divisional and reissue applications, statements, or other instruments in such usual or other forms, terms and contents as may be required by the United States Department of Energy, or its duly authorized representative, in or incident to the prosecution or conduct of any and all applications, before as well as after the issuance of any Letters thereon, or in the adjustment or settlement of any interferences or other actions or proceedings that said applications may encounter or in which they may become involved and we agree that we will encounter or in which they may become involved and we agree that we will aid the Government of the United States in every way in protecting the inventions as may be requested by the United States Department of Energy or its assigns, except that any expenses arising through extending such assistance will be paid for by proper arrangement with the Government of the United States.

WITNESS:

x [Signature]

WITNESS:

x Paul E. Nelson

INVENTORS:

x [Signature]
Julie J. Hand

Date x 8/22/01

x [Signature]

Mark P. Roberts

Date x 9/11/01

Approved and consented to this 13th day of September, 2001.

ATTEST:

[Signature]

[Signature]

By Mark D. Olsen

Its Assistant Secretary

Accepted for the Benefit of the Government of the United States.

UNITED STATES DEPARTMENT OF ENERGY

WITNESS:

[Signature]

By [Signature]
Assistant General Counsel for Patents