

FORM PTO-1619A
Expires 06/30/99
OMB 0651-0027

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S-98796

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Mark if additional names of conveying parties attached

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Name (line 2) _____

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Execution Date
Month Day Year
10/14/2003

Execution Date
Month Day Year

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Name (line 1) U. S. Department of Energy

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Patent Application Number(s)

Patent Number(s)

<input type="text" value="10/387,921"/>	<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 filed. Month Day Year

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PCT <input type="text"/>	PCT <input type="text"/>	PCT <input type="text"/>

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: #

Authorization to charge additional fees: Yes No

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Brenda K. Banks

Brenda K Banks

10/31/03

Name of Person Signing

Signature

Date

10/387,921
SD-8397/S-98,796
October 14, 2003

CONFIRMATORY LICENSE

Application for: Carbon Monoxide Sensor and Method of Use Thereof
Inventor(s): A. H. McDaniel; J. W. Medlin; R. J. Bastasz
Serial Number: 10/387,921
Filing Date: March 12, 2003
Contract No.: DE-AC04-94AL85000
Contractor: Sandia Corporation


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

Signed this 14th day of October, 2003.


Kurt C. Olsen
Attorney

If the invention was made under a subcontract, please identify the Prime Contractor:

_____, Prime Contract No. _____