

FORM PTO-1619A

Expires 06/30/99  
OMB 0651-0027U.S. Department of Commerce  
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S-89,201

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Name (line 1) SANDIA CORPORATION

Execution Date  
Month Day Year  
3/12/1998

Name (line 2)

## Second Party

Name (line 1)

Execution Date  
Month Day Year

Name (line 2)

## Receiving Party

☐ Mark if additional names of receiving parties attached

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

Name (line 2)

Address (line 1) 1000 Independence Avenue, S.W.

Address (line 2)

Address (line 3) Washington

D.C.

20585-0162

City

State/Country

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FORM PTO-1619B

Expires 08/30/99  
OMB 0651-0027

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U.S. Department of Commerce  
Patent and Trademark Office  
PATENT

## Correspondent Name and Address

Area Code and Telephone Number

202-586-2802

Name Brenda K. Banks

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

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

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

Address (line 4)

## Pages

Enter the total number of pages of the attached conveyance document  
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## 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)

08/950,390

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  
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## Number of Properties

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# 1

## Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ 0.00

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indicated herein.

Brenda K. Banks

Name of Person Signing

Signature

Date

PATENT

REEL: 016015 FRAME: 0149

08/950,390

S-89,201/SD-6051

February 26, 1998

## CONFIRMATORY LICENSE

Application for: Thermal Fuse for High-Temperature Batteries  
Inventor(s): Rudolph G. Jungst, James R. Armijo and Darrel R. Frear  
Serial Number: 08/950,390  
Filing Date: 10/14/97  
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 Contract hereby grants the Government an irrevocable power to inspect and make copies of the above-identified application.

Signed this 26 day of Feb, 1998

Timothy D. Stanley  
Chief Patent Counsel

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

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