

PATENT ASSIGNMENT

Electronic Version v1.1  
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE
CONVEYING PARTY DATA	
Name	Execution Date
SANDIA CORPORATION	01/11/2010
RECEIVING PARTY DATA	
Name:	U.S. DEPARTMENT OF ENERGY
Street Address:	1000 INDEPENDNCE AVE., SW
City:	WASHINGTON
State/Country:	DISTRICT OF COLUMBIA
Postal Code:	20585
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12486888
CORRESPONDENCE DATA	
Fax Number:	(202)586-7127
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Email:	brenda.banks@hq.doe.gov
Correspondent Name:	Brenda K. Banks
Address Line 1:	1000 Independence Ave.
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20585
NAME OF SUBMITTER:	BRENDA K. BANKS
Total Attachments: 1 source=S112640#page1.tif	

501097030

PATENT  
REEL: 023960 FRAME: 0807

June 18, 2009

## CONFIRMATORY LICENSE

Application for: FLUID BLADE DISABLEMENT TOOL  
Inventor(s): Chance G. Hughs, Steven N. Todd and Juan-Carlos Jakaboski  
Serial Number: 12/486,888  
Filing Date: 06/18/2009  
Contract No.: DE-AC04-94AL85000  
Contractor: Sandia Corporation

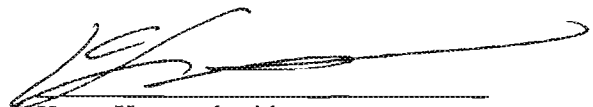
The invention identified above is a "Subject Invention" under the above-numbered contract. A copy of the provisions of the above-numbered contract certified on January 9, 1996, governing patent rights in the Subject Invention at the time the invention was made, has been submitted to the U. S. Department 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 11 day of January, 2009~~10~~



Kerry Kampschmidt  
Chief IP Counsel  
Legal Technology Transfer Center

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

\_\_\_\_\_, Prime Contract No. \_\_\_\_\_