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FORM PTO-1619A Expires 06/30/99 OMB 0651-0027	U.S. Department of Commerce Patent and Trademark Office PATENT
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700070220	P.O. Box 1450, Alexandria, VA 22313-1450 REEL: 014394 FRAME: 0672

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FORM PTO-1619B Expires 05/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Correspondent Name and Address	Area Code and Telephone Number	202-586-2810
Name Betty A. Winchester	······································	
ddress (line 1) U.S. Department of Energy	· · · · · · · · · · · · · · · · · · ·	
ddress (line 2) 1000 Independence Avenue, S.W.		
ddress (line 3) Washington, D. C. 20585-0162	······································	
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Brenda K. Banks		
Name of Person Signing	Signature	Date

PATENT REEL: 014394 FRAME: 0673

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SD-5775.9/S-91,487 February 20, 2004

Pat 6, 123, 983

CONFIRMATORY LICENSE

METHOD AND APPARATUS FOR MONITORING PLASMA
PROCESSING OPERATIONS
Michael L Smith, Joel O Stevenson, and Pamela P Ward
09/065,257
4/23/98
DE-AC04-94AL85000
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 aboveidentified 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 DOM day of FEBMAN 2004.

Russell Elliott

Chief IP Counsel

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

, Prime Contract No._____

PATENT REEL: 014394 FRAME: 0674

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RECORDED: 03/05/2004