

10-29-2002



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FORM PTO-1619B Expires 06/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
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Name Betty A. Winchester		
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Fee Amount Fee A	Amount for Properties Listed (37 CFR 3.41): \$	0.00
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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Brenda K. Banks

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Rev. 02/20/2002

10/181,034 DOE Docket No. S-97,730

CONFIRMATORY LICENSE

Application for :

NONINVASIVE CHARACTERIZATION OF A FLOWING MULTIPHASE FLUID

USING ULTRASONIC INTERFEROMETRY

Inventor(s) Serial No. Filing Date Dipen N. Sinha 10/187,024 June 28, 2002

Filing Date : Contract No. :

W-7405-ENG-36

Contractor

THE REGENTS OF THE UNIVERSITY OF CALIFORNIA

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 12, 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 11th day of September, 2002,

THE REGENTS OF THE UNIVERSITY OF CALIFORNIA

Ray G. Wilson, Office Leader

Intellectual Property

RECORDED: 10/22/2002

PATENT REEL: 013419 FRAME: 0345