

FORM PTO-1619A  
Expires 08/30/99  
OMB 0651-0027

U.S. Department of Commerce  
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PATENT

S-102,183

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FORM PTO-1619B  
Expires 06/30/99  
OMB 0851-0027

U.S. Department of Commerce  
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PATENT

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Area Code and Telephone Number

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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)**

10/941,216

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**Number of Properties**

Enter the total number of properties involved.

# 1

**Fee Amount**

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

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Brenda K. Banks

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5/26/06

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10/941,216

SD-8477/S-102,183

## CONFIRMATORY LICENSE

Application for: High Pressure Capillary Microfluidic Valve Device and a Method of Fabricating Same  
 Inventor(s): P. F. Caton; R.W. Crocker  
 Serial Number: 10/941,216  
 Filing Date: September 15, 2004  
 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 2nd day of March, 2006.

  
 Kurt C. Olsen  
 Attorney

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

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