	IM COVER SHEET U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
OMB No. 0651-0027 (exp. 5/31/2002)	TS ONLY
Tab settings $rac{rad}{rad}$ $rac{rad}{rad}$ V V V	
To the Honorable Commissioner of Patents and Trademarks:	: Please record the attached original documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(les)
LINDA A. DOMEIER - MAY 13, 2004	Name: SANDIA NATIONAL LABORATORIES
RONALD F. RENZI - MAY 18, 2004	
TIMOTHY J. SHEPODD - MAY 14, 2004 BLAKE A. SIMMONS - MAY 14, 2004	Internal Address:
NOBLEC F WOO - MAY 14, 2004	
Additional name(s) of conveying party(ies) attached?	
3. Nature of conveyance:	
🖾 Assignment 🔤 Merger	
🗔 Security Agreement 🔤 Change of Name	Street Address: P. 0. BOX 969
Cther	
	City: LIVERMORE State: CA Zip: 94551-0
Execution Date: <u>SEE DATES ABOVE</u>	Additional name(s) & address(es) attached? 🛄 Yes 🔯 No
4. Application number(s) or patent number(s): 10/754,	,286 (SD-8419)
If this document is being filed together with a new appli	
A. Patent Application No.(s)	B. Patent No.(s)
A. I atem Application 1043	
Additional numbers at	ttached? 🛄 Yes X 🔀 No
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:
concerning document should be mailed:	
Name:KURT C. OLSEN, MS 9031	7. Total fee (37 CFR 3.41)\$40.00
Internal Address: SANDIA NATIONAL LABS	
Internal Address:	
	Authorized to be charged to deposit account
	8. Deposit account number:
Street Address: P. O. BOX 969	
	50-0583
	(Attach duplicate copy of this page if paying by deposit account)
City LIVERMORE State: CA Zin: 94551-	
City: LIVERMORE State: CA Zip: 0969	
City: LIVERMORE State: CA Zip: 0969	E THIS SPACE
City: LIVERMORE State: CA Zip: 0969	
City: LIVERMORE State: CA Zip: 0969 DO NOT USE 9. Statement and signature. To the best of my knowledge and belief, the foregoing in	E THIS SPACE
City: LIVERMORE State: CA Zip: 0969. DO NOT USE 9. Statement and signature. To the best of my knowledge and belief, the foregoing is is a true copy of the original document.	E THIS SPACE
City: LIVERMORE State: CA Zip: 0969. DO NOT USE 9. Statement and signature. To the best of my knowledge and belief, the foregoing is is a true copy of the original document. KURT C. OLSEN	E THIS SPACE information is true and correct and any attached copy MAY 24, 2004
City: LIVERMORE State: CA Zip: 0969. DO NOT USE 9. Statement and signature. To the best of my knowledge and belief, the foregoing is is a true copy of the original document.	E THIS SPACE

Attorney Docket: SD 8419

ASSIGNMENT OF APPLICATION

Assignee: Sandia Corporation

- 1. I am an inventor of MICROFLUIDIC STRUCTURES AND METHODS FOR INTEGRATING A FUNCTIONAL COMPONENT INTO A MICROFLUIDIC DEVICE, which was filed in United States Patent application number 10/754,286 on January 8, 2004.
- 2. The invention was made in the course of my employment by Sandia Corporation (SANDIA), a Delaware corporation. I agreed to assign the invention to SANDIA. The U. S. Department of Energy (DOE) has rights in the invention under contract number DE-AC04-94AL85000 with SANDIA. DOE waived some of these rights in declarations captioned, without limitation: W(C)93-012; W(C)93-013; W(C)94-011; W(C)97-001.
- 3. I hereby sell, assign and transfer to SANDIA my entire right, title and interest throughout the world in the identified invention and all patents thereon.

____ Date: 2004 13, 2804

Linda A. Domeier

Attorney Docket: SD 8419

ASSIGNMENT OF APPLICATION

Assignee: Sandia Corporation

- 1. I am an inventor of MICROFLUIDIC STRUCTURES AND METHODS FOR INTEGRATING A FUNCTIONAL COMPONENT INTO A MICROFLUIDIC DEVICE, which was filed in United States Patent application number 10/754,286 on January 8, 2004.
- 2. The invention was made in the course of my employment by Sandia Corporation (SANDIA), a Delaware corporation. I agreed to assign the invention to SANDIA. The U. S. Department of Energy (DOE) has rights in the invention under contract number DE-AC04-94AL85000 with SANDIA. DOE waived some of these rights in declarations captioned, without limitation: W(C)93-012; W(C)93-013; W(C)94-011; W(C)97-001.
- 3. I hereby sell, assign and transfer to SANDIA my entire right, title and interest throughout the world in the identified invention and all patents thereon.

____ Date: __5/18/04

Attorney Docket: SD 8419

ASSIGNMENT OF APPLICATION

Assignee: Sandia Corporation

- 1. I am an inventor of MICROFLUIDIC STRUCTURES AND METHODS FOR INTEGRATING A FUNCTIONAL COMPONENT INTO A MICROFLUIDIC DEVICE, which was filed in United States Patent application number 10/754,286 on January 8, 2004.
- 2. The invention was made in the course of my employment by Sandia Corporation (SANDIA), a Delaware corporation. I agreed to assign the invention to SANDIA. The U. S. Department of Energy (DOE) has rights in the invention under contract number DE-AC04-94AL85000 with SANDIA. DOE waived some of these rights in declarations captioned, without limitation: W(C)93-012; W(C)93-013; W(C)94-011; W(C)97-001.
- 3. I hereby sell, assign and transfer to SANDIA my entire right, title and interest throughout the world in the identified invention and all patents thereon.

7 Shept Date: _5/

Timothy J. Shepodd U

Attorney Docket: SD 8419

ASSIGNMENT OF APPLICATION

Assignee: Sandia Corporation

- 1. I am an inventor of MICROFLUIDIC STRUCTURES AND METHODS FOR INTEGRATING A FUNCTIONAL COMPONENT INTO A MICROFLUIDIC DEVICE, which was filed in United States Patent application number 10/754,286 on January 8, 2004.
- 2. The invention was made in the course of my employment by Sandia Corporation (SANDIA), a Delaware corporation. I agreed to assign the invention to SANDIA. The U. S. Department of Energy (DOE) has rights in the invention under contract number DE-AC04-94AL85000 with SANDIA. DOE waived some of these rights in declarations captioned, without limitation: W(C)93-012; W(C)93-013; W(C)94-011; W(C)97-001.
- 3. I hereby sell, assign and transfer to SANDIA my entire right, title and interest throughout the world in the identified invention and all patents thereon.

Date: _5/14/04

Blake A. Simmons

Attorney Docket: SD 8419

ASSIGNMENT OF APPLICATION

<u>Assignee: Sandia Corporation</u>

- 1. I am an inventor of MICROFLUIDIC STRUCTURES AND METHODS FOR INTEGRATING A FUNCTIONAL COMPONENT INTO A MICROFLUIDIC DEVICE, which was filed in United States Patent application number 10/754,286 on January 8, 2004.
- 2. The invention was made in the course of my employment by Sandia Corporation (SANDIA), a Delaware corporation. I agreed to assign the invention to SANDIA. The U. S. Department of Energy (DOE) has rights in the invention under contract number DE-AC04-94AL85000 with SANDIA. DOE waived some of these rights in declarations captioned, without limitation: W(C)93-012; W(C)93-013; W(C)94-011; W(C)97-001.
- 3. I hereby sell, assign and transfer to SANDIA my entire right, title and interest throughout the world in the identified invention and all patents thereon.

Date: 5-14-04 Noble C. F.

RECORDED: 05/26/2004