



**EET** 

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Please record the attached document

	riease record the attached document.			
1.	Name of conveying party:  a) Richard A. Mathies  b) William H. Grover  c) Erik C. Jensen			
2.	Name and address of receiving party:  a) Name: The Regents of the University of California Address: 1111 Franklin Street, 12 <sup>th</sup> Floor Oakland, CA 94607			
3.	Nature of conveyance:  Assignment			
	Execution Date: April 24, 2007; April 25, 2007; and April 26, 2007			
4.	Application Number or Patent Number: 11/726,701 filed 3/21/2007			
	The title of the application is: MULTIPLEXED LATCHING VALVES FOR MICROFLUIDIC DEVICES AND PROCESSORS			
5.	Please send all correspondence concerning this document to:			
	Beyer Weaver LLP P.O. Box 70250 Oakland, CA 94612-0250 Customer Number: 022434			
6.	Total number of applications and patents involved: 1			
7.	Total fee (37 CFR 3.41): \$40.00			
	Enclosed.  Charge to Deposit Account No. 500388 (Order No. ).			

William J. Egan, III
Registration No. 28,411

Total number of pages including this cover sheet, attachments and documents: 5

Any additional fees are authorized to be charged to Deposit Account No. 500388

Attorney Docket No. UCALP066

(Order No. UCALP066).

 $\boxtimes$ 

Date:

June 6, 2007

(Revised 9/03)

06/11/2007 CNGUYEN2 00000052 11726701

## **ASSIGNMENT**

U.C. Case No. <u>B06-033-1</u>

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR,

- 1. RICHARD A. MATHIES, 93 Danefield Place, Moraga, California 94556
- 2. WILLIAM H. GROVER, 50 Station Landing, #627, Medford, Massachusetts 02155
- 3. ERIK C. JENSEN, 1160 Lincoln Avenue, #302, Walnut Creek, California 94596

hereby sells, assigns and transfers to ASSIGNEE, The Regents of the University of California, a California Corporation, having its statewide administrative offices located 1111 Franklin Street, 12th Floor., Oakland, CA 94607, and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in UCB Case No. B06-033-1 entitled:

## MULTIPLEXED LATCHING VALVES FOR MICROFLUIDIC DEVICES AND PROCESSORS

or v	which is found in
(a)	U.S. provisional application filed herewith and listing the above named persons as inventors
(b)	U.S. patent application filed herewith and listing the above named persons as inventors
(c)	X U.S. application serial no. <u>11/726,701</u> , filed on <u>March 21, 2007</u>
(d)	U.S. Patent No.:, issued
Patext Let	If any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters tent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, tension, conversion to 35 USC 111(a) or substitute thereof, and any reissue, reexamination or extension of said ters Patent and all rights under all International Conventions for the Protection of Industrial Property;  SIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or ered into which would conflict with this assignment;
factorial and affine Patential	SIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent to and documents relating to said invention and said Letters Patent and legal equivalents as may be known and sessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto divide will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or idavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters tent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An orney of record is authorized and requested by the execution of this assignment to insert into this assignment the ng date and serial number of said application when officially known.
A١	ID the ASSIGNOR(S) requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the

United States and any reissue or extension thereof to the ASSIGNEE, The Regents of the University of California.

UCALP066

PATENT REEL: 019439 FRAME: 0052

executed this  24 day of April, 2007	Signature of Inventor(s)  RICHARD A. MATHIES		
executed this	Signature of Inventor(s)		
day of, 200	WILLIAM H. GROVER		
executed this	Signature of Inventor(s)		
26 day of April , 200 7	ERIK C. JENSEN		

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PATENT REEL: 019439 FRAME: 0053

## **ASSIGNMENT**

U.C. Case No. <u>B06-033-1</u>

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR,

- 1. RICHARD A. MATHIES, 93 Danefield Place, Moraga, California 94556
- 2. WILLIAM H. GROVER, 50 Station Landing, #627, Medford, Massachusetts 02155
- 3. ERIK C. JENSEN, 1160 Lincoln Avenue, #302, Walnut Creek, California 94596

hereby sells, assigns and transfers to ASSIGNEE, The Regents of the University of California, a California Corporation, having its statewide administrative offices located 1111 Franklin Street, 12th Floor., Oakland, CA 94607, and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in UCB Case No. B06-033-1 entitled:

## MULTIPLEXED LATCHING VALVES FOR MICROFLUIDIC DEVICES AND PROCESSORS

or which is found in					
(a) U.S. provisional application filed herewith and l	isting the above na	amed persons as inventors			
(b) U.S. patent application filed herewith and listing	g the above named	persons as inventors			
(c) X U.S. application serial no. 11/726,701	, filed on	March 21, 2007			
(d) U.S. Patent No.:	, issued				
and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to					

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111(a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

AND the <u>ASSIGNOR(S)</u> requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of the University of California.

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PATENT REEL: 019439 FRAME: 0054

executed this	Signature of Inventor(s)
day of, 200	
	RICHARD A. MATHIES
executed this	Signature of Inventor(s)
25 day of April , 200 7	hollin & benen
	WILLIAM H. GROVER
•	
executed this	Signature of Inventor(s)
day of, 200	
	ERIK C. JENSEN

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**RECORDED: 06/08/2007** 

PATENT REEL: 019439 FRAME: 0055