Form PTO- 1/31/92	1595, OT 27 1888 7 20	11-0 11-0 100			F			OF COMMERCE rademark Office
To the Honorable Contrinsions 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(ies):								
Laurence R. Brewer / (7-27-98) Joseph Kimbrough Joseph Balch J. Courtney Davidson  Attorney Docket No.: IL-10147		l	The Regents of the University of California 300 Lakeside Drive, 22nd Floor Oakland, CA 94612-3550					
3. Nature of conveyance:								
•			xecu	ution Date: 8-13-98				
4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the execution date of the application is:								
A. Patent Application No.(s) S.N. 09/13/183				B. Patent No.(s)				
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>			Total Number of applications and patents involved:     ONE					
Name:	Daryl S. Grzybicki			7. Total f	ee		\$_	40.00
Address:	1 11 Net Labayatamı		☐ Encl	osed				
	Patent Group, L-703 7000 East Avenue		<ul><li>Authorized charge deposit account</li><li>Deposit Account number:</li></ul>					
Livermore, CA 94550			12-0695 THIS SPACE					
an desire of a	75 - 1012 420050 - 00441160	DO NO I	USE	INIS SPAC	E			

9. Statement and Signature

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.

Luz N. Hawkins

Name of Person Signing

Signature

8-20-98

Date

Total number of pages comprising cover sheet

March 1993

LLNL Patent Group

PATENT REEL: 9552 FRAME: 0119

## **ASSIGNMENT**

LLNL Case No.: IL-10147	
For good and valuable consideration the receipt	of which is hereby acknowledged ASSIGNOR(s)
1. Laurence R. Brewer	2. Joseph Kimbrough
3. Joseph Balch	4. J. Courtney Davidson
Corporation, having its statewide administrativ California 94612-3550, and the successors, assigned interest for the United States and its territori improvements which are disclosed in the inventional improvements.	
System and Method for Optically Loca	ting Microchannel Positions
and which is found in	
<ul> <li>U.S. patent application executed on <u>8</u></li> <li>listing the above named persons as investigation.</li> </ul>	entors
U.S. patent application serial no. 09/13/,)	<u>83</u> , filed on <u>08/07/98</u>
U. S. patent no, issued	
Patent to be obtained for said invention by the	ntry, including the right to claim priority and, in and to, all Letters above application or any continuation, division, continuation-inssue, reexamination or extension of said Letters Patent and all Protection of Industrial Property;
ASSIGNOR(S) hereby covenants that no assignment or entered into which would conflict with this assignment.	ment, sale, agreement or encumbrance has been or will be made ignment;
facts and documents relating to said invention a and accessible to ASSIGNOR and will testify as thereto and will promptly execute and deliver instruments or affidavits required to apply for, of and said Letters Patent and said equivalents to purposes thereof. An attorney of record is aut	EE will, upon its request, be provided promptly with all pertinent and said Letters Patent and legal equivalents as may be known to the same in any interference, litigation, or proceeding relating to ASSIGNEE or its legal representative any and all papers, btain, maintain, issue or enforce said application, said invention thereof which may be necessary or desirable to carry out the thorized and requested by the execution of this assignment to all number of said application when officially known.
AND the <u>ASSIGNOR(S)</u> requests the Commissithe United States and any reissue or extensional California.	ioner of Patents and Trademarks to issue said Letters Patent of on thereof to the ASSIGNEE, the Regents of the University of
executed this  8 13 98  Date	Signature of Inventor(s)  Laurence R. Brewer
8//3/98 Date	Joseph Kimbrough
8/13/91 Date	Joseph Balch
8/13/18 Date	J. Courtney Davidson

PATENT
RECORDED: 10/27/1998 REEL: 9552 FRAME: 0120