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Attorney	Docket No.: IL-10973								
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PATENTS ONLY 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(ies): 1. Inventor's Names: Diane Chinn Christopher J. Stolz Zhouling Wu Robert Huber Carolyn Weinzapfel Attorney Docket No.: IL-10973 3. Nature of conveyance: Assignment Execution Date: 03/14/03 4. Application number(s) or patent number(s): IL-10973 If this document is being filled together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) B. Patent No.(s) B. Patent No.(s) S. Name and address of party to whom correspondence concerning document should be mailed: Name: Michael C. Staggs Address: Lawrence Livermore Nat. Laboratory Intellectual Property Law, L-703 Michael C. Staggs Address: Lawrence Livermore Nat. Laboratory Intellectual Property Law, L-703 B. Deposit Account number: 12-0695 DO NOT USE THIS SPACE 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. Kathy E. Raymond Name of Person Signing Total number of pages comprising cover sheat Total number of pages comprising cover sheat 1	Form PT0	O-1595,	RECORD	ATION	I CO/	ER SH	EET	Patent an		
1. Name of conveying party(ies): 1. Inventor's Names: Diane Chinn Christopher J. Stolz Zhouling Wu Robert Huber Carolyn Weinzapfel Attorney Docket No.: IL-10973 3. Nature of conveyance: Assignment Execution Date: 03/14/03 4. Application number(s) or patent number(s): IL-10973 If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) B. Patent No.(s) B. Patent No.(s) B. Patent No.(s) Concerning document should be mailed: Name: Michael C. Staggs Address: Lawrence Livermore Nat. Laboratory Intellectual Property Law, L-703 Tool East Avenue Livermore, CA 94550 DO NOT USE THIS SPACE 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. Kathy E. Raymond Name of Person Signing Name of Chinn The Regents of the University of California 1111 Franklin Street Oakland, CA 94612-3550 Dayleas (the University of California 1111 Franklin Street Oakland, CA 94612-3550 Execution Date: 03/14/03 B. Patent No.(s) B. Patent No.(s) B. Patent No.(s) Figure 1 12-10973 Figure 2 Authorized charge deposit account 12-0695 DO NOT USE THIS SPACE P. 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. Kathy E. Raymond Name of Person Signing Signature Date										
1. Name of conveying party(ies): 1. Inventor's Names: Diane Chinn Christopher J. Stolz Zhouling Wu Robert Huber Carolyn Weinzapfel Attorney Docket No.: IL-10973 3. Nature of conveyance: Assignment Execution Date: 03/14/03 4. Application number(s) or patent number(s): IL-10973 If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) CONE The Regents of the University of California 1111 Franklin Street Oakland, CA 94612-3550 Oakland	To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.								thereof.	
The Regents of the University of California 1111 Franklin Street Oakland, CA 94612-3550 Assignment Assignment Assignment Application number(s) or patent number(s): IL-10973 If this document is being filed together with a new application, the execution No.(s) A. Patent Application No.(s) B. Patent No.(s) B. Patent No.(s) B. Patent No.(s) Fig. 2 Address: Lawrence Livermore Nat. Laboratory Intellectual Property Law, L-703 Total Stages ONOT USE THIS SPACE The Regents of the University of California 1111 Franklin Street Oakland, CA 94612-3550 O3/14/03 3. Nature of conveyance: Execution Date: O3/14/03 B. Patent No.(s) Fig. 2 O3/14/03 B. Patent No.(s) Fig. 2 Authorized charge deposit account Authorized charge deposit account 12-0695 DO NOT USE THIS SPACE 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. Kathy E. Raymond Name of Person Signing Name of Person Signing The Regents of the University of California 1111 Franklin Street Oakland, CA 94612-3550 Oakland										
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Christopher J. Stolz Zhouling Wu Robert Huber Carolyn Weinzapfel Attorney Docket No.: IL-10973 3. Nature of conveyance: Assignment Assignment Assignment Execution Date: 03/14/03 4. Application number(s) or patent number(s): IL-10973 If this document is being filed together with a new application, the execution date of the application is: 03/14/03 A. Patent Application No.(s) B. Patent No.(s) B. Patent No.(s) Final Number of applications and patents involved: 0NE Name: Michael C. Staggs Address: Lawrence Livermore Nat. Laboratory Intellectual Property Law, L-703 Tough East Avenue Livermore, CA 94550 DO NOT USE THIS SPACE 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. Kathy E. Raymond Name of Person Signing Name of Person Signing Assignment Execution Date: 03/14/03 B. Patent No.(s) B. Patent No.(s) B. Patent No.(s) Final Number of applications and patents involved: 0NE Authorized charge deposit account Pack 19, 2003 Authorized charge deposit account number: 12-0695 DO NOT USE THIS SPACE				Т	he Re	egents c	of the	University of Ca	alifornia	l
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Robert Huber Carolyn Weinzapfel Attorney Docket No.: IL-10973 3. Nature of conveyance: Assignment Execution Date: 03/14/03 4. Application number(s) or patent number(s): IL-10973 If this document is being filed together with a new application, the execution date of the application is: 03/14/03 A. Patent Application No.(s) B. Patent No.(s) B. Patent No.(s) B. Patent No.(s) F. Total Number of applications and patents involved: ONE Name: Michael C. Staggs Address: Lawrence Livermore Nat. Laboratory Intellectual Property Law, L-703 Total Fee Secution Date: 03/14/03 B. Patent No.(s) Enclosed Authorized charge deposit account Total Property Law, L-703 Total Property Law, L-703 Total Fee Secution Date: 03/14/03 B. Patent No.(s) DEPOSITE THIS SPACE 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. Kathy E. Raymond Name of Person Signing Name of Person Signing Signature Date		•		1						
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5. Name and address of party to whom correspondence concerning document should be mailed: Name: Michael C. Staggs Address: Lawrence Livermore Nat. Laboratory Intellectual Property Law, L-703 Name: Michael C. Staggs Authorized charge deposit account 7000 East Avenue Livermore, CA 94550 DO NOT USE THIS SPACE 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. Kathy E. Raymond Name of Person Signing Signature Date Dividually 1000 Authorized charge deposit account Authorized charge deposit account Authorized charge deposit account Space Authorized charge deposit account Authorized charge deposit account Space Authorized charge deposit account 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. Machael Space Machael Space Date	~PP.				100/	14/00			9 3	
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Address: Lawrence Livermore Nat. Laboratory Intellectual Property Law, L-703 ■ Authorized charge deposit account 7000 East Avenue 8. Deposit Account number: Livermore, CA 94550 12-0695 DO NOT USE THIS SPACE 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. Kathy E. Raymond Kathy E Raymond Signature Name of Person Signing Signature Date					6. Т	otal Numi	oer of	applications and pa	atents in	volved:
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good and valuable consideration the receipt o	f whi	ch is hereby acknowledged ASSIGNOR(s)				
Diane Chinn	2.	Christopher J. Stolz				
Zhouling Wu	4.	Robert Huber				
Carolyn Weinzapfel	6.					
//	8.					
//	10.					
hereby sells, assigns and transfers to ASSIGNEE, the Regents of the University of California, a California Corporation, having its statewide administrative offices located at 1111 Franklin Street, Oakland, California 94607-5200, and the successors, assigns and legal representative 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 the invention entitled:						
	<i>,</i> 000					
U.S. patent application executed on, entitled as above and listing the above named persons as inventors						
U.S. patent application serial no. 10/402,6	04	, filed on <u>03/28/03</u>				
U. S. patent no, issued						
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 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;						
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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.						
uted this	8	Signature of Inventor(s)				
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Diane Chinn

Date

PATENT REEL: 014940 FRAME: 0673

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executed this	Signature of Inventor(s)
Date	Christopher J. Stolz
executed this	Signature of Inventor(s)
4-28-2003	Thoulist
Date	Zhouling Wu
executed this	Signature of Inventor(s)
Date	Robert Huber
executed this	Signature of Inventor(s)
Date -	Carolyn Weinzapfel end of document-

ASSIGNMENT

LLN	NL Case No.: <u>IL-10973</u>					
For good and valuable consideration the receipt of which is hereby acknowledged ASSIGNOR(s)						
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3	Zhouling Wu	_ 4.	Robert Huber			
5	Carolyn Weinzapfel	_ 6.				
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hereby sells, assigns and transfers to ASSIGNEE, the Regents of the University of California, a California Corporation, having its statewide administrative offices located at 1111 Franklin Street, Oakland, California 94607-5200, and the successors, assigns and legal representative 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 the invention entitled: PHOTOTHERMAL IMAGING SCANNING MICROSCOPY						
and	which is found in					
	U.S. patent application executed on 03-listing the above named persons as inve	-14-(ntors	, entitled as above and			
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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 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;						
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Date

RECORDED: 02/02/2004

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