05-13-1999



1. Name of conveying party(ies): Zifu Wang George B. Rossman

George R. Rossman Geoffrey A. Blake

Additional name(s) attached?

Yes No

3. Nature of conveyance:

- Assignment
- Merger
- □ Security Agreement
- Change of Name
- □ Other:

Execution Date: 04/30/99; 04/30/99; and 04/30/99, respectively

Application number(s) or patent number(s):
If this document is being filed with a new application, the execution date of the application is: 04/30/99
A. Patent Application No.(s):
B. Patent No.(s):

Additional numbers attached? \Box Yes \blacksquare No

5. Name/address of party to whom correspondence concerning document should be mailed:

Scott C. Harris Fish & Richardson P.C. 4225 Executive Square, Suite 1400 La Jolla, CA 92037

- 6. Total number of applications/patents involved: 1
- 7. Total fee (37 CFR 3.41): \$40
 Enclosed
 □ Authorized to charge deposit account
- Deposit account number: 06-1050
 If the fee above is being charged to deposit account, a duplicate copy of this cover sheet is attached.
 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.

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 the attached is a true copy of the original document.

Scott C. Harris	<u></u>	<u> </u>
Name of Person Signing Total number of p	Bignatúre bages including cover sheet, attachments, a	Daté [*] and document: 3
05/12/1999 DNGUYEN 00000280 09302753 01 FC:581 40.00 OP	Date of Deposit I hereby certify under 37 CI deposited with the United St Office To Addressee" with above and is addressed to th Washington, D.C. 20231 	Label Number <u>EL339804934US</u> <u>April 30, 1999</u> FR 1.10 that this correspondence is being ates Postal Service as "Express Mail Post sufficient postage on the date indicated the Assistant Commissioner for Patents, <u>UJUE</u> <u>astine</u> <u>PATENT</u> L: 0099339 FRAME: 0947

Additional names/addresses attached? □ Yes ■ No

09 302753



Attorney Docket No.: 06618/305001/CIT 2809

RECORDATION FORM COVER SHEET

2. Name and address of receiving party(ies):

California Institute of Technology

1200 East California Boulevard

Pasadena, CA 91125

MR0 4-30.44

Please record the attached copies of an original document.

PATENT Attorney Docist Mo. 06618/305001/CIT 2809

ASSIGNMENT

For valuable consideration, we, Zifu Wang, of Irvine California;			
George R. Rossman, of; and Geoffrey A. Blake, of			
; hereby assign to California Institute of Technology, a California corporation having a			
place of business at 1200 East California Boulevard: Pasadena, California 91125, and its successors and			
assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the			
world in the inventions and improvements which are subject of an application for United States Patent			
signed by us this day, entitled APPARATUS AND METHOD FOR ANALYZING MICROSCOPIC			
SAMPLES BASED ON OPTICAL PARAMETRIC OSCILLATION, filed, and			
assigned U.S. Serial Number, and we authorize and request the attorneys appointed			
in said application to hereafter complete this assignment by inserting above the filing date and serial			
number of said application when known; this assignment including said application, any and all United			
States and foreign patents, utility models, and design registrations granted for any of said inventions or			
improvements, and the right to claim priority based on the filing date of said application under the			
International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the			
European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply			
in all countries in our name or in its own name for patents, utility models, and design registrations and like			
rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for			
ourselves and our respective heirs, legal representatives and assigns, without further compensation to			
perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and			
other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.			

Dated: 4/30/99

Way Zifu Wang

Dated:

George R. Rossman

Dated:

90483

Geoffrey A. Blake

PATENT REEL: 009939 FRAME: 0948

P.02

PATENT Attorney Docket Bo. 06618/305001/CIT 2809

ASSIGNMENT

For valuable consideration, we, Zifu Wang, of;	
eorge R. Rossman, of; and Geoffrey A. Blake, of;	
; hereby assign to California Institute of Technology, a California corporation having	2
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ssigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the	
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gued by us this day, entitled APPARATUS AND METHOD FOR ANALYZING MICROSCOPIC	
AMPLES BASED ON OPTICAL PARAMETRIC OSCILLATION, filed, and	
ssigned U.S. Serial Number, and we authorize and request the attorneys appointe	zł
a said application to hereafter complete this assignment by inserting above the filing date and serial	
umber of said application when known; this assignment including said application, any and all United	
tates and foreign patents, utility models, and design registrations granted for any of said inventions or	
nprovements, and the right to claim priority based on the filing date of said application under the	
nternational Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the	
uropean Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to app	ly
all countries in our name or in its own name for patents, utility models, and design registrations and li	ke
ghts of exclusion and for inventors' certificates for said inventions and improvements; and we agree for	
urselves and our respective heirs, legal representatives and assigns, without further compensation to	
erform such lawful acts and to sign such further applications, assignments, Preliminary Statements and	
ther lawful documents as the Assignee may reasonably request to effectuate fully this assignment.	

Dated:

Dated: <u>April 30,1999</u> Dated: <u>April 30,1999</u>

90483

Zifu Wang '£ብ 100

George R. Rossman

a. Blake

Geoffrey

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RECORDED: 04/30/1999