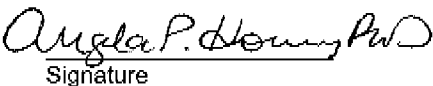


Attorney Docket No. 40-003300US

FORM PTO-1595 (Rev. 6-93)		Recordation Form Cover Sheet (Patents Only)		U.S. Department of Commerce Patent and Trademark Office	
To the Honorable Asst. Commissioner for Patents. Please record the attached original documents or copy thereof					
1. Name of conveying party(ies): Jeffery A. Whiteford Additional name(s) of conveying parties attached? <u>YES</u>			2. Name and address of receiving party(ies) Name: NANOSYS, Inc. Internal Address: Street Address: 2625 Hanover Street Palo Alto, CA 94304		
3. Nature of conveyance: Assignment Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input checked="" type="checkbox"/> Other: <i>Record to correct 5th assignors name on an assignment document previously recorded at Reel 015191 Frame 0569</i> Execution Date: April 2, 2004			Additional names and addresses attached? No		
4. Application Number(s) or Patent Numbers. If this document is being filed together with a new application, the execution date of the application is:					
A. Patent Application No(s): 10/656,911 Additional numbers attached? No		B. Patent No(s):			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: QUINE INTELLECTUAL PROPERTY LAW GROUP, P.C. P.O. Box 458 Alameda, CA 94501 (510) 337-7871			6. Total number of applications and patents involved 1		
			7. Total fee (37 CFR 3.41): -----\$40.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Charge Fees to Deposit Account <input checked="" type="checkbox"/> Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to deposit account.		
			8. Deposit account number: 50-0893		
DO NOT USE THIS SPACE					
9. Statement and signature. <i>To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true of copy of the original document.</i>					
Angela P. Horne, Ph.D. Name of Person Signing		 Signature		10/6/04 Date	
Atty Reg. No. 41,079		Total number of pages including cover sheet, attachments and document 2			
10. Change Correspondence Address to that of Part 5? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No					
OMB No. 0651-0011 (exp. 4/94)					
Do not detach this portion					
Mail documents to be recorded with required cover to:					
Assignment Recordation Services Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450					

CH \$40.00 600893 10666911

Form PTO-1505
Recordation Form Cover Sheet
Patents Only
Page 2

1. Additional name(s) of conveying party(ies):
(Continued from Page 1)

Mihai Buretea	Execution Date: March 26, 2004
Erik Scher	Execution Date: March 26, 2004
Steve Empedocles	Execution Date: March 29, 2004
Andreas Meisel	Execution Date: April 1, 2004

2. Additional name(s) and address(es) of receiving party(ies):
(Continued from Page 1)

3. Additional application number(s) or patent number(s):
(Continued from Page 1)

A. Patent Application No.(s)

B. Patent No.(s)

4.9.04

04-13-2004

torney Docket No. 40-003300US

FORM PTO-1595 (Rev. 6-93)



102720006

U.S. Department of Commerce Patent and Trademark Office

To the Honorable Asst. Commissioner for Patents

1. Name of conveying party(ies):

Jeffery A. Whiteford

Additional name(s) of conveying parties attached? YES

2. Name and address of receiving party(ies)

Name: NANOSYS, Inc.

Internal Address:

Street Address:

2825 Hanover Street Palo Alto, CA 94304

Additional names and addresses attached? No

3. Nature of conveyance:

- X Assignment Merger
Security Agreement Change of Name
Other:

Execution Date: April 2, 2004

4. Application Number(s) or Patent Numbers.

If this document is being filed together with a new application, the execution date of the application is:

- A. Patent Application No(s): 10/656,911
B. Patent No(s):
Additional numbers attached? No

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

Name:

QUINE INTELLECTUAL PROPERTY LAW GROUP, P.C. P.O. Box 458 Alameda, CA 94501 (510) 337-7871

6. Total number of applications and patents involved 1

7. Total fee (37 CFR 3.41): \$40.00

Enclosed X Charge Fees to Deposit Account

X Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to deposit account.

8. Deposit account number: 50-0893

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.

Angela P. Horne, Ph.D. Name of Person Signing

Signature

4/7/04 Date

Atty Reg. No. 41,079

Total number of pages including cover sheet, attachments and document 4

10. Change Correspondence Address to that of Part 5? X Yes No

OMB No. 0651-0011 (exp. 4/94)

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Assignment Recordation Services Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

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01 FC:8021 40.00 DA

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Form PTO-1595
Recordation Form Cover Sheet
Patents Only
Page 2

1. Additional name(s) of conveying party(ies):
(Continued from Page 1)

Mihai Buretea	Execution Date: March 26, 2004
Erik Scher	Execution Date: March 26, 2004
Steve Empedocles	Execution Date: March 29, 2004
Andres Meisel	Execution Date: April 1, 2004

2. Additional name(s) and address(es) of receiving party(ies):
(Continued from Page 1)

3. Additional application number(s) or patent number(s):
(Continued from Page 1)

A. Patent Application No.(s)

B. Patent No.(s)

Attorney Docket No.: 40-003300US
Client Reference No.: 01-003300US

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Jeffery A. Whiteford, of 1908 Valdez Ave., Belmont, CA 94002, Mihai Buretea of 1386 31st Avenue, San Francisco, CA 94122, Erik Scher of 1040A Guerrero Street San Francisco, California 94110, Steve Empedocles, 2507 Mardell Way, Mountain View, CA 94043 and Andreas Meisel of 514 Castro Street, San Francisco, California 94114 USA, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: **ORIENTED NANOSTRUCTURES AND
METHODS OF PREPARING**

Filing Date: September 4, 2003

Application No.: 10/656,911; and

WHEREAS, NANOSYS, Inc., located at 2625 Hanover Street, Palo Alto, CA 94304, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and which claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

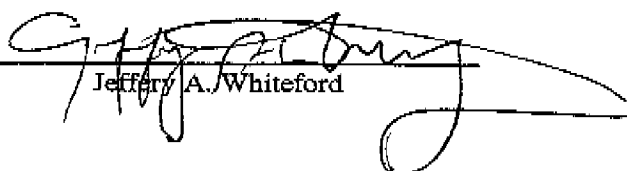
Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

PATENT
REEL: 015327 FRAME: 0013

Assignment
Application No.: 10/656,911
Page 2

IN TESTIMONY WHEREOF, Assignors have signed his/her name on the date indicated.


Dated: 04/02/04


Jeffery A. Whiteford

Dated: 3-26-04


Mihai Buretea

Dated: 3-26-04


Erik Scher

Dated: 3/29/04

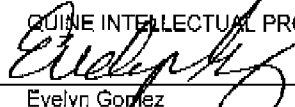

Steve Empedocles

Dated: 4/01/04


Andreas Meisel

I hereby certify that this correspondence is being facsimile transmitted to the USPTO via fax no. 703-306-5995 addressed to: Assignment Division, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below October 6, 2004

Attorney Docket No. 40-003300US

By 
Evelyn Gomez
QUINE INTELLECTUAL PROPERTY LAW GROUP, P.C.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Jeffery A. Whiteford, et al.

Application No.: 10/656,911

Filed: September 4, 2003

For: **ORIENTED NANOSTRUCTURES
AND METHODS OF PREPARING**

Examiner: Unassigned

Art Unit: 1774

REQUEST FOR CORRECTED NOTICE OF
RECORDATION OF ASSIGNMENT
DOCUMENT

Mail Stop Assignment Recordation Services
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

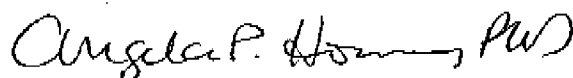
Attached is a copy of the official Notice of Recordation of Assignment Document received from the Patent and Trademark Office in the above-noted application for which issuance of a corrected Notice is respectfully requested. As indicated, the Assignment was originally recorded with the U.S. Patent Office on April 9, 2004 at Reel 015191, Frame 0569. A marked-up copy of the Notice of Recordation of Assignment Document is enclosed for your convenience along with a new Recordation Cover sheet (PTO Form PTO1595) showing the below-identified change. Therefore, please correct "ASSIGNOR" as follows:

(MEISEL, ANDREAS)

Jeffery A. Whiteford, et al.
Application No.: 10/656,911
Page 2

The correction is due to an error by the applicant and the fee therefor, pursuant to 37 CFR § 3.41, of \$ 40.00 is to be charged to Deposit Account No 50-0893. Please charge any additional fee or credit overpayment to the Deposit Account No. 50-0893. This petition is submitted in duplicate.

Respectfully submitted,



Angela P. Home, Ph.D.
Reg. No. 41.079

QUINE INTELLECTUAL PROPERTY LAW GROUP, P.C.
P.O. BOX 458
Alameda, CA 94501
(510) 337-7871
Fax (510) 337-7877



RECEIVED

OCT 05 2004

Quine Intellectual Property Law Group, P.C.

UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

SEPTEMBER 28, 2004

PTAS

QUINE INTELLECTUAL PROPERTY LAW GROUP P.O. BOX 458 ALAMEDA, CA 94501



102720006A

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 04/09/2004

REEL/FRAME: 015191/0569

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

WHITEFORD, JEFFERY A.

DOC DATE: 04/02/2004

ASSIGNOR:

BURETEA, MIHAI

DOC DATE: 03/26/2004

ASSIGNOR:

SCHER, ERIK

DOC DATE: 03/26/2004

ASSIGNOR:

EMPEDOCLES, STEVE

DOC DATE: 03/29/2004

ASSIGNOR:

MEISEL, ~~ANDRES~~
ANDREAS

DOC DATE: 04/01/2004

015191/0569 PAGE 2

ASSIGNEE:

NANOSYS, INC.
2625 HANOVER STREET
PALO ALTO, CALIFORNIA 94304

SERIAL NUMBER: 10656911

FILING DATE: 09/04/2003

PATENT NUMBER:

ISSUE DATE:

TITLE: ORIENTED NANOSTRUCTURES AND METHODS OF PREPARING

DIANE RUSSELE, PARALEGAL
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<h1>TRANSMITTAL FORM</h1> <p><i>(to be used for all correspondence after initial filing)</i></p>	Application Number	10/656,911
	Filing Date	September 4, 2003
	First Named Inventor	Jeffery A. Whiteford
	Group Art Unit	1774
	Examiner Name	Unassigned
	Total Number of Pages in This Submission	Attorney Docket Number

ENCLOSURES <i>(check all that apply)</i>			
<input type="checkbox"/> Fee Transmittal Form	<input checked="" type="checkbox"/> REQUEST FOR CORRECTED NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT	<input type="checkbox"/> After Allowance Communication to Group	
<input type="checkbox"/> Fee Attached	<input checked="" type="checkbox"/> New Recordation Coversheet	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences	
<input type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group <i>(Appeal Notice, Brief, Reply Brief)</i>	
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information	
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter	
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Additional Enclosure(s) <i>(please identify below):</i>	
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Copy of Notice of Recordation (marked up) and receipt acknowledgment postcard	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Small Entity Statement		
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Request for Refund	Authorization to Charge Deposit Account Please charge Deposit Account No. 50-0893 for any additional fees associated with this paper or during the pendency of this application, including any extensions of time for consideration of the documents enclosed.	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	Remarks		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53			

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Angela P. Horne, Ph.D., Reg. No. 41,079, Quine Intellectual Property Law Group P.C.
Signature	<i>Angela P. Horne, Ph.D.</i>
Date	October 6, 2004

CERTIFICATE OF MAILING			
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Typed or printed name	Evelyn Gomez		
Signature	<i>Evelyn Gomez</i>	Date	October 14, 2004

2033 Clement Ave., Suite 200
Alameda, CA 94501
Phone: 510 337 7871
Fax: 510 337 7877

**Quine Intellectual
Property Law Group,
P.C.**

Fax

CONFIDENTIAL

To: U.S. Patent and Trademark Office
Assignment Division **From:** Angela P. Home, Ph.D.

Fax: (703) 306-5995 **Date:** November 2, 2004

Phone: **Pages:** 12 (including cover)

Re: USSN 10/656,911 **Our File:** 40-003300US


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Enclosures:

- **Assignment Recordation**

CERTIFICATE OF TRANSMISSION

I hereby certify that the attached Communication is being sent via facsimile to USPTO, Assignment Division, fax number 703-306-5995, on the date indicated below.

By: 
Evelyn Gomez

Dated: November 2, 2004

Please acknowledge receipt of this facsimile to 1-510-337-7877

If you should encounter any difficulties in the transmission of this facsimile, please call Evelyn Gomez at (510) 337-7871 ext. 242.

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