4.904

Attorney Docket No. 40-001210US

FORM PTO-1595	Patent and Trademark Office			
(Rev. 6-93) To the Honorable Asst. Commissioner for 1027200	Q7 raterit and Trademark Sines			
Name of conveying party(ies):	Name and address of receiving party(ies)			
Larry Bock	Name: NANOSYS, Inc.			
Additional name(s) of conveying parties attached? YES	Internal Address:			
3. Nature of conveyance:	Street Address:			
X Assignment Merger	2625 Hanover Street Palo Alto, CA 94304			
☐ Security Agreement ☐ Change of Name				
Other:	Additional names and addresses attached? No			
Execution Date: February 11, 2004				
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): 10/683,583 B. Patent No(s): Additional numbers attached? No				
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved 1			
Name: QUINE INTELLECTUAL PROPERTY	7. Total fee (37 CFR 3.41):\$40.00			
LAW GROUP, P.C. P.O. Box 458 Alameda, CA 94501 (510) 337-7871	☐ 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 tr original document.	rue and correct and any attached copy is a true of copy of the			
Jonathan A. Quine Name of Person Signing Signature	April 7, 2004 Date			
Atty Reg. No. 41,261 Total number of pages	s including cover sheet, attachments and document			
10. Change Correspondence Address to that of Part 5? X Y				
OMB No. 0651-0011 (exp. 4/94)				
	ch this portion			
Assignment Recordation Services Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450				
0.000.				

PATENT

REEL: 015189 FRAME: 0601

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

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

R. Hugh Daniels Stephen Empedocles Chumming Niu John C. Owicki Vijendra Sahi Calvin Chow George Pontis Execution Date: February 11, 2004 Execution Date: February 16, 2004 Execution Date: February 11, 2004 Execution Date: April 4, 2004 Execution Date: February 11, 2004 Execution Date: February 11, 2004 Execution Date: March 29, 2004

- Additional name(s) and address(es) of receiving party(ies): (Continued from Page 1)
- Additional application number(s) or patent number(s): (Continued from Page 1)
 - A. Patent Application No.(s)

B. Patent No.(s)

PATENT REEL: 015189 FRAME: 0602

Attorney Docket No.: 40-001210US Client Reference No.: 01-001210US

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Larry Bock, of 3663 Lone Dove Lane, Olivenhain, California, R. Hugh Daniels of 1144 Katie Court, Mountain View, California, Stephen Empedocles of 2507 Mardell Way, Mountain View, California, Chumming Niu, 81 Fottler Avenue, Lexington, Massachusetts, John C. Owicki of 956 North California Ave, Palo Alto, California, Vijendra Sahi of 32 E. Springfield Street, Apt. 2, Boston, Massachusetts, Calvin Chow of 455 Minoca Road, Portola Valley, California, and George Pontis, of 25 Hermosa Road, Redwood City, California, 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:	O-CHEM-FET BASED ENSORS	
Filing Date:	 October 9, 2003	
Application No.:	 10/683,583	; and

WHEREAS, NANOSYS, Inc., a Delaware corporation, 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: 015189 FRAME: 0603 Assignment

Application No.: 10/683,583

Page 2

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

Larry Bock Stephen Empedocles Dated: _____ John C Owicki Vijendra Sahi Dated: _____ George Pontis

> PATENT REEL: 015189 FRAME: 0604

Assignment

Application No.: 10/683,583 Page 2

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

Dated:	Larry Bock
Dated:	R. Hugh Daniels
Dated:	Stephen Empedocles
Dated:	Chumming Niu
Dated: 4April C4	John C. Owicki
Dated:	Vijendra Sahi
Dated:	Calvin Chow
Dated:	George Pontis

PATENT

REEL: 015189 FRAME: 0605

Assignment Application No.: 10/683,583

RECORDED: 04/09/2004

Page 2

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

Dated:	
Dated.	Larry Bock
Dated:	R. Hugh Daniels
Dated:	Stephen Empedocles
Dated:	Chumming Niu
Dated:	John C. Owicki
Dated:	Vijendra Sahi
Dated:	Calvin Chow
Dated: May . 29, 2004	George Pontis

PATENT

REEL: 015189 FRAME: 0606