01-30-2004

Attorney Docket No. 40-000810US

	Attorney Docket No. 40-000810US	
FORM PTO-1595	Sheet U.S. Department of Commerce ts Only) Patent and Trademark Office	
To the Honorable Asst. Commissioner for Patents. Please record t		
Name of conveying party(ies):	Name and address of receiving party(ies)	
Mihai Buretea Stephen Empedocles	Name: NANOSYS, Inc.	
Chunming Niu Erik C. Scher	Internal Address:	
Additional name(s) of conveying parties attached? No	Street Address: 2625 Hanover Street	
3. Nature of conveyance:	Palo Alto, California 94304	
X Assignment Merger	Additional names and addresses attached? No	
☐ Security Agreement ☐ Change of Name	Additional names and addresses attached: No	
Other:		
Execution Date: January 16, 2004	OPI JA	
Application Number(s) or Patent Numbers.	2001 JAN 26 OPR/FII	
Execution Date: January 16, 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): 10/656,916 B. Patent No(s):		
A. Patent Application No(s): 10/656,916 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:	7. Total fee (37 CFR 3.41):\$40.00	
QUINE INTELLECTUAL PROPERTY LAW GROUP, P.C.	☐ Enclosed X Charge Fees to Deposit Account	
P.O. Box 458 Alameda, CA 94501 (510) 337-7871	X Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to	
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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 of copy of the original document.		
Jonathan A. Quine Jonath Ali Quin 1-23-04		
Name of Person Signing Signature	Date	
Atty Reg. No. 41,261 Total number of pages including cover sheet, attachments and document 3		
10. Change Correspondence Address to that of Part 5? X Yes No		
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	A 22313-1450	

PATENT REEL: 014923 FRAME: 0386

Attorney Docket No.: 40-000810US Client Reference No.: 01-000810US

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Mihai Buretea, of 1386 31st Avenue, San Francisco, California 94122, Stephen Empedocles of 2507 Mardell Way, Mountain View, California 94043, Chunming Niu of 81 Fottler Avenue, Lexington, Massachusetts 02420, and Erik C. Scher, 1040A Guerrero Street San Francisco, California 94110, 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:	NANOCOMPOSITES	
Filing Date:	September 4, 2003	
Application No.:	10/656,916	; and

WHEREAS, NANOSYS, Inc., a Delaware corporation, located at 2625 Hanover Street, Palo Alto, Calforina 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: 014923 FRAME: 0387 Assignment

Application No.: 10/656,916

Page 2

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

Dated: 01-16-04

Mihai Buretea

Dated: __//[L/04

Stephen Empedocles

Dated: 1116/04

Chunming Niu

Dated: 1/16/04

Erik C. Scher

RECORDED: '01/26/2004