

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Yaoling Pan	07/28/2005
Xiangfeng Duan	08/23/2005
Robert S. Dubrow	07/15/2005
Jay L. Goldman	07/08/2005
Shahriar Mostarshed	07/02/2005
Chunming Niu	07/15/2005
Linda T. Romano	06/25/2005
David P. Stumbo	07/28/2005

RECEIVING PARTY DATA

Name:	Nanosys, Inc.
Street Address:	2625 Hanover Street
City:	Palo Alto
State/Country:	CALIFORNIA
Postal Code:	94304

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11117703

CORRESPONDENCE DATA

Fax Number: (650)331-2191
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
 Phone: 6503312194
 Email: mchan@nanosysinc.com
 Correspondent Name: Nanosys, Inc.
 Address Line 1: 2625 Hanover Street
 Address Line 4: Palo Alto, CALIFORNIA 94304

CH \$40.00 11117703

NAME OF SUBMITTER:

Michelle Chan

Total Attachments: 4

source=11117703 assign#page1.tif

source=11117703 assign#page2.tif

source=11117703 assign#page3.tif

source=11117703 assign#page4.tif

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS Yaoling Pan of 34964 Eastin Drive, Union City, CA 94587, Xiangfeng Duan of 1200 Dale Avenue, Apt. 131, Mountain View, CA 94040, Robert S. Dubrow of 766 Orange Avenue, San Carlos, CA 94070, Jay L. Goldman of 1200 Dale Avenue, Apt. 131, Mountain View, CA 94040, Shahriar Mostarshed of 1951 O'Farrell Street, #405, San Mateo, CA 94403, Chunming Niu of 450 Loma Verde Avenue, Palo Alto, CA 94306, Linda T. Romano of 1055 Westchester Drive, Sunnyvale, CA 94087, and David P. Stumbo of 1561 6th Avenue, Belmont, CA 94002, hereinafter referred to as "Assignor(s)," is/are the inventor(s) of the invention described and set forth in the below identified application for a United States Letters Patent:

Title of the Invention: **Systems and Methods for Nanowire Growth and Harvesting**

Filing Date: April 29, 2005

Serial No.: 11/117,703; and



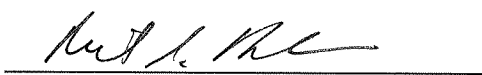
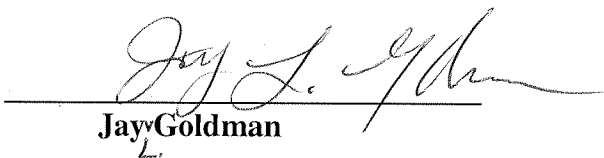

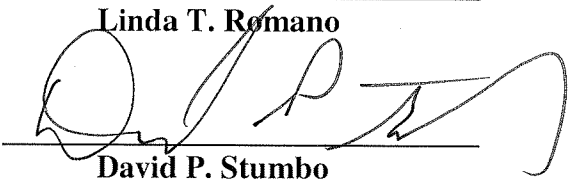
WHEREAS, NANOSYS, INC., a DELAWARE corporation located at 2625 Hanover Street, Palo Alto, CA 94304, hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention and application and in any Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignor(s), Assignor(s) has assigned, and by these presents does 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 the same in the United States and all countries of the world, and to 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 Assignor(s) 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.

Assignor(s) further agree(s) that Assignor(s) 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 patent applications and instruments of transfer and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patents 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.

IN TESTIMONY WHEREOF, Assignor(s) has signed his or her name on the date indicated.

Date: <u>7/28/2005</u>	 Yaoling Pang
Date: <u>2/23/05</u>	 Xiangfeng Duan
Date: <u>7/15/05</u>	 Robert S. Dubrow
Date: <u>7/8/05</u>	 Jay Goldman
Date: _____	_____ Shahriar Mostarshed
Date: <u>7/15/05</u>	 Chunming Niu
Date: _____	_____ Linda T. Romano
Date: <u>7/28/05</u>	 David P. Stumbo

Assignment
USSN 11/117,703
Filing Date April 29, 2005
Page 2 of 2

invention and improvements in any and all countries, and to vest title thereto in Assignee or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor(s) has signed his or her name on the date indicated.

Date: _____
_____ **Yaoling Pang**

Date: _____
_____ **Xiangfeng Duan**

Date: _____
_____ **Robert S. Dubrow**

Date: _____
_____ **Jay Goldman**

Date: 7-2-05 _____
_____ *S.R. Mostarshed*
Shahriar Mostarshed

Date: _____
_____ **Chunming Niu**

Date: _____
_____ **Linda T. Romano**

Date: _____
_____ **David P. Stumbo**

Assignment
USSN 11/117,703
Filing Date April 29, 2005
Page 2 of 2

invention and improvements in any and all countries, and to vest title thereto in Assignee or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor(s) has signed his or her name on the date indicated.

Date: _____
_____ **Yaoling Pang**

Date: _____
_____ **Xiangfeng Duan**

Date: _____
_____ **Robert S. Dubrow**

Date: _____
_____ **Jay Goldman**

Date: _____
_____ **Shahriar Mostarshed**

Date: _____
_____ **Chunming Niu**

Date: 6/25/05
_____ *Linda T. Romano*
Linda T. Romano

Date: _____
_____ **David P. Stumbo**