

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>David S. Lashmore</td><td>08/12/2008</td></tr><tr><td>Jared Chaffee</td><td>08/13/2008</td></tr><tr><td>Mark Schauer</td><td>08/12/2008</td></tr></tbody></table>		Name	Execution Date	David S. Lashmore	08/12/2008	Jared Chaffee	08/13/2008	Mark Schauer	08/12/2008
Name	Execution Date								
David S. Lashmore	08/12/2008								
Jared Chaffee	08/13/2008								
Mark Schauer	08/12/2008								
RECEIVING PARTY DATA									
Name:	Nanocomp Technologies, Inc.								
Street Address:	162 Pembroke Road								
City:	Concord								
State/Country:	NEW HAMPSHIRE								
Postal Code:	03301								
PROPERTY NUMBERS Total: 1									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12140263</td></tr></tbody></table>		Property Type	Number	Application Number:	12140263				
Property Type	Number								
Application Number:	12140263								
CORRESPONDENCE DATA									
Fax Number: (617)279-8479 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone: 617-310-6000									
Email: phamc@gtlaw.com									
Correspondent Name: GREENBERG TRAURIG, LLP									
Address Line 1: ONE INTERNATIONAL PLACE, 20th FL									
Address Line 2: ATTN: PATENT ADMINISTRATOR									
Address Line 4: BOSTON, MASSACHUSETTS 02110									
ATTORNEY DOCKET NUMBER:	83608-011601								
NAME OF SUBMITTER:	Chinh H. Pham								
Total Attachments: 2 source=011601assignment#page1.tif									

CH 12140263 \$40.00

500647597

PATENT
REEL: 021530 FRAME: 0772

Attorney Docket No.: 083608-011601
Serial No.: 12/140,263

ASSIGNMENT

I/We, **David S. Lashmore, Jared Chaffee and Mark Schauer**, the undersigned, hereinafter referred to as the **ASSIGNOR**, for good and valuable consideration, the receipt of which I/we hereby acknowledged, hereby assign, sell and transfer to **NANOCOMP TECHNOLOGIES, INC.**, with offices at **162 Pembroke Road, Concord, New Hampshire 03301**, and its successors, assigns and legal representatives, all hereinafter referred to as the **ASSIGNEE**: (1) my/our entire right, title and interest for the United States and in all countries, in and to any and all inventions, discoveries and applications which are disclosed in the application for United States Letters Patent entitled:

INJECTOR APPARATUS AND METHODS FOR PRODUCTION OF NANOSTRUCTURES

filed with the U.S. Patent and Trademark Office on **June 16, 2008** and assigned Serial No. **12/140,263**, including any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof and any substitute applications therefor; (2) the full and complete right to file patent applications in the name of the **ASSIGNEE**, its designee, or in my/our name at the **ASSIGNEE**, or its designee's election, on the aforesaid inventions, discoveries and applications in all countries of the world; (3) the entire right, title and interest in and to any Letters Patent which may issue thereon in the United States or in any country, and any renewals, revivals, reissues, reexaminations and extensions thereof, and any patents of confirmation, registration and importation of the same; and (4) the entire right, title and interest in all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the above inventions, discoveries and applications.

I/We hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in the United States and throughout the world to the **ASSIGNEE** of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, sale and transfer not been made.

I/We agree, at any time, upon the request of the **ASSIGNEE**, to execute and to deliver to the **ASSIGNEE** any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries, or applications and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

I/We further agree at any time to execute and to deliver upon request of the **ASSIGNEE** such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect the rights of the **ASSIGNEE** under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

I/We hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

BOS 46,344,072v1

Serial No.: 12/140,263

Assignment

Page 2

I/We further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

The undersigned hereby authorizes Greenberg Traurig, LLP, of One International Place, Boston, MA 02110, to insert hereon any further identification information necessary or desirable for recordation of this document.

Date: 8.12.08
David S. LashmoreDate: 8/13/08
Jared ChaffeeDate: 8/12/08
Mark Schauer

BOS 46,344,072v1