

Form PTO-1595 (Rev. 07/05)
OMB No. 0651-0027 (exp. 6/30/2008)

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)
Donald A. TOMALIA; Douglas R. SWANSON; Baohua HUANG;
Veera Reddy PULGAM; Michael A. ZHURAVEL; Joseph R.
HEINZELMANN; Sonke SVENSON; Lori A. REYNA; Abhay Singh
CHAUHAN; and Cordell R. DeMATTEI

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)

Name: Dendritic Nanotechnologies, Inc.

Internal Address: _____

Street Address: 2625 Denison Drive, Suite B

City: Mt. Pleasant

State: MI

Country: US Zip: 48858

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) June 28, 2006 and June 14, 2006

- Assignment Merger
- Security Agreement Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)
11/630044

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Karen L. Kimble

Internal Address: Technology Law, PLLC

Street Address: 3595 N. Sunset Way

City: Sanford

State: MI Zip: 48657

Phone Number: (989)-687-7401

Fax Number: (989)-687-7403

Email Address: techlaw@tm.net

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 503384

Authorized User Name Karen L. Kimble

9. Signature:


Signature

January 3, 2007
Date

Karen L. Kimble

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

9

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1460, Alexandria, V.A. 22313-1460

CH \$40.00 503384 11630044

Docket No.
DNT-32 US

ASSIGNMENT OF APPLICATION

Whereas, We, Donald A. Tomalia of Midland, MI, Douglas R. Swanson of Mt. Pleasant, MI, Baohua Huang of Mt. Pleasant, MI, Veera Reddy Pulgam of Mt. Pleasant, Michael A. Zhuravel of Mt. Pleasant, MI, Joseph R. Heinzelmann of Saginaw, MI, Sonke Svenson of Midland, MI, Lori A. Reyna of Midland, MI, Abhay Singh Chauhan of Mt. Pleasant, MI, and Cordell R. DeMattei of Mt. Pleasant, MI, are individuals, hereafter referred to as "Applicants", have invented and are otherwise the owners of certain new and useful improvements in

DENDRITIC POLYMERS WITH ENHANCED AMPLIFICATION AND INTERIOR FUNCTIONALITY

for which an application was filed on 21 December 2005 as international application number PCT/US2005/047635 and for which the United States of America was designated and for which the national application was filed on 15 Dec 2006 and received application number 11/630044.

Whereas, Dendritic Nanotechnologies, Inc. of Mt. Pleasant, MI, a corporation organized and existing under the laws of the State of Delaware, United States of America, herein referred to as "Assignee", whose mailing address is 2625 Denison Drive, Suite B, Mt. Pleasant, MI 48858 is desirous of acquiring the entire right, title and interest in the same.

Now, therefore, in consideration of the sum of ONE dollar (US\$1), the receipt whereof is acknowledged, and other good and valuable consideration received (effective as of 18 November 2005), We, the Applicants, by these presents do sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States and the entire rights, title and interest in and to any and all Patents (including but not limited to provisionals, continuations, divisionals, continuations-in-part, reissues, reexaminations, and any others kinds of applications resulting from this application, including any applications from

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which this application derives priority), including their resulting patents, as well as their global counterpart applications and their resulting patents that claim priority from this application or any application or patent from which this application derives priority, including PCT applications) which may be granted therefore in the United States and all global foreign counterpart applications that claim or derive priority from this application or from which this application derives priority.

We hereby authorize and request the Commissioner for Patents of the U.S. Patent and Trademark Office to issue said United States Patent(s) to said Assignee, of the entire right, title and interest in and to same, for its sole use and benefit; and for the use and benefit of its legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by us had this assignment and sale not been made.

Executed this 28th day of June 2006

[All signatures effective from 18 November 2005]

at Mt. Pleasant, MI, US by all Applicants listed below

Signature: *Donald A. Tomalia*
6-28-06

Name: Donald A. Tomalia

State of Michigan
County of Isabella

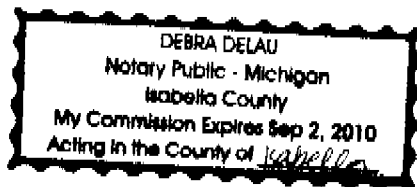
Before me personally appeared said Donald A. Tomalia, and acknowledged the foregoing instrument to be his free act and deed this 28th day of June 2006.

Notary: *Debra Delau*

Commission Expires

Seal

DD



Docket No.
DNT-32 US

Signature: Douglas R. Swanson

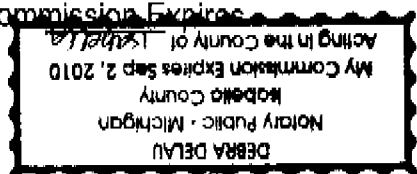
Name: Douglas R. Swanson

State of Michigan
County of Isabella

Before me personally appeared said Douglas R. Swanson and acknowledged the foregoing instrument to be his free act and deed this 14th day of June 2006.

Notary: Debra Delau

Commission Expires



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DD

Signature: Baohua Huang

Name: Baohua Huang

State of Michigan
County of Isabella

Before me personally appeared said Baohua Huang and acknowledged the foregoing instrument to be his free act and deed this 14th day of June 2006.

Notary: Debra Delau

Commission Expires



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DD

Docket No.
DNT-32 US

Signature: *Veera Reddy*

Name: Veera Reddy Pulgam

State of Michigan
County of Isabella

Before me personally appeared said Veera Reddy Pulgam and acknowledged the foregoing instrument to be his free act and deed this 14th day of June 2006.

Notary: *Debra Delau*

Commission Expires



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DB

Signature: *Michael A. Zhuravel*
6-28-06

Name: Michael A. Zhuravel

State of Michigan
County of Isabella

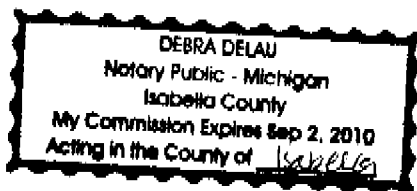
Before me personally appeared said Michael A. Zhuravel, and acknowledged the foregoing instrument to be his free act and deed this 18th day of June 2006.

Notary: *Debra Delau*

Commission Expires

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Docket No.
DNT-32 US

Signature: Joseph R. Heinzlmann

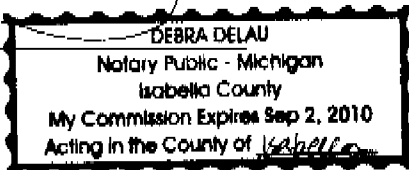
Name: Joseph R. Heinzlmann

State of Michigan
County of Isabella

Before me personally appeared said Joseph R. Heinzlmann and acknowledged the foregoing instrument to be his free act and deed this 14th day of June 2006.

Notary: Debra Delau

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Signature: Sonke Svenson

Name: Sonke Svenson

State of Michigan
County of Isabella

Before me personally appeared said Sonke Svenson, and acknowledged the foregoing instrument to be his free act and deed this 14th day of June 2006.

Notary: Debra Delau

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Docket No.
DNT-32 US

Signature: Lori A. Reyna

Name: Lori A. Reyna

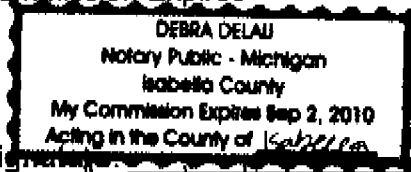
State of Michigan
County of Isabella

Before me personally appeared said Lori A. Reyna, and acknowledged the foregoing instrument to be her free act and deed this 14th day of June 2006.

Notary: Debra Delau

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Signature: Abhay Singh Chauhan

Name: Abhay Singh Chauhan

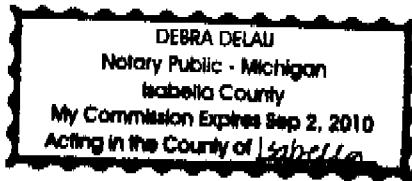
State of Michigan
County of Isabella

Before me personally appeared said Abhay Singh Chauhan, and acknowledged the foregoing instrument to be his free act and deed this 14th day of June 2006.

Notary: Debra Delau

Commission Expires

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DB

Docket No.
DNT-32 US

Signature: *Cordell DeMattei*

Name: Cordell R. DeMattei

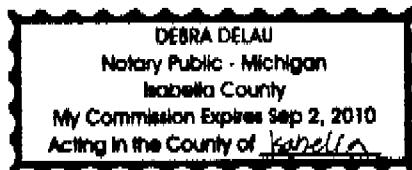
State of Michigan
County of Isabella

Before me personally appeared said Cordell R. DeMattei, and acknowledged the foregoing instrument to be his free act and deed this 14th day of June 2006.

Notary: *Debra Delau*

Commission Expires

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