PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Desiree L Plata	07/20/2010

RECEIVING PARTY DATA

Name:	Massachusetts Institute of Technology
Street Address:	77 Massachusetts Avenue
City:	Cambridge
State/Country:	MASSACHUSETTS
Postal Code:	02139

Name:	Woods Hole Oceanographic Institute
Street Address:	98 Water Street
City:	Woods Hole
State/Country:	MASSACHUSETTS
Postal Code:	02543

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12817818

CORRESPONDENCE DATA

Fax Number: (617)646-8646

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 617-646-8000

Email: patents_TimO@wolfgreenfield.com

Correspondent Name: Timothy J. Oyer

Address Line 1: 600 Atlantic Avenue

Address Line 2: Federal Reserve Plaza

Address Line 4: Boston, MASSACHUSETTS 02210

NAME OF SUBMITTER: Timothy J. Oyer

501354037 REEL: 025371 FRAME: 0048

PATENT

P \$40,00 12817818

Total Attachments: 3

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PATENT REEL: 025371 FRAME: 0049

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned Assignor, hereby:

- Sell, assign and transfer to Massachusetts Institute of Technology, a Massachusetts non-profit corporation having a place of business at 77 Massachusetts Avenue, Cambridge, Massachusetts 02139, and to Woods Hole Oceanographic Institute, a Massachusetts non-profit corporation having a place of business at 98 Water Street, Woods Hole, Massachusetts 02543, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on June 17, 2010 under No. 12/817,818, bearing Attorney Docket No. M0925.70259US01, and entitled ALKYNE-ASSISTED NANOSTRUCTURE GROWTH, and in and to the application and all corresponding provisional, non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including but not limited to China, Japan and Korea, on any of the inventions; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan and Korea, as well as the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent;
- 2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions in its own name; and when requested, without charge to but at the expense of the Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to me relating to the inventions and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and for vesting title to the inventions and all applications for patents and all patents on the inventions, in the Assignee;
- 3. Request the Director of the United States Patent and Trademark Office and non-US patent authorities to issue the Letters Patent to the Assignee;
- 4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing patent/application identification information or correct any errors in the patent/application identification information provided above, whether discovered prior to or after recordation;
- 5. Covenant with the Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me; and
- 6. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

Page 1 of 3

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

Page 2 of 3

Ω		
Laly	20.	2010
Date		

Dusine Z. Mater

Inventor: Desiree L. Plata

Address: 197 Linden Street

Apt. 2C

Holyoke, MA 01040

Citizenship: US

STATE/COMMONWEALTH OF Massochisetts
COUNTY OF Midale Sex:
On this day of July, 2010, before me, the undersigned notary public,
personally appeared Desiree L. Plata, proved to me through satisfactory evidence of
identification, which were Massachusetts drivers Cecuse
to be the person who signed the preceding or attached document in my presence and swore or affirmed
to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge
and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

SEAL

My commission expires:

010

DONNA REARDON
Notary Public
OMMONWEALTH OF MASSACHUSETTS
My Commission Expires
December 3, 2010

Attorney Docket No. M0925.70259US01

Page 3 of 3