502231133 02/14/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Alan D. D'Andrea	07/27/2009
Toshiyasu Taniguchi	06/10/2009

RECEIVING PARTY DATA

Name:	Dana-Farber Cancer Institute, Inc.	
Street Address:	44 Binney Street	
City:	Boston	
State/Country:	MASSACHUSETTS	
Postal Code:	02115	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12950419

CORRESPONDENCE DATA

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

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Email: amcosta@mintz.com
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Address Line 1: One Financial Center
Address Line 2: Mintz, Levin P.C.

Address Line 4: Boston, MASSACHUSETTS 02111

ATTORNEY DOCKET NUMBER:	20363-203D01US
NAME OF SUBMITTER:	Cynthia Kozakiewicz

Total Attachments: 4

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> PATENT REEL: 029811 FRAME: 0875

OP \$40.00 12950419

Attorney Docket No.: 20363-203001US

Date of Deposit:

ASSIGNMENT

I, Alan D. D'Andrea, the undersigned, for good and valuable consideration, the receipt of which is hereby acknowledged, confirm that I have sold and assigned, and do hereby assign, sell and transfer to Dana-Farber Cancer Institute, Inc., with offices at 44 Binney Street, Boston, MA 02115, and to its successors, assigns and legal representatives, collectively hereinafter referred to as the ASSIGNEE: (1) my 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:

COMPOSITIONS AND METHODS FOR THE TREATMENT OF CANCER

filed with the U.S. Patent and Trademark Office on May 24, 2006 and assigned Application No. 11/441,289, including any subsequently filed utility applications, which claim priority to Application No. 11/441,289, and 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 names as 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 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 had this assignment, sale and transfer not been made.

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

PATENT REEL: 029811 FRAME: 0876 First Inventor : Alan D. D'Andrea, et al.

Application No. : 11/441,289 Filed : May 24, 2006

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I 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.

equivalents thereof which may be neces	ssary or desirable to carry out the purposes thereof.
Date: 7-27-09	A. J. J. J. J.
	Signature of Alan D. D'Andrea
State of MA	
County of Suffolk	······································
On this 37 day of July (911) personally appeared Alam D. D'Andres identification, which was a Dynast E	, 2009, before me, the undersigned notary public, proved to me through satisfactory evidence of to be the person whose name is signed one to me that the contents of this document are truthful and e and belief.
WINDSON E	Dan Ban
S TANK THE STATE OF THE STATE O	Notary Public
	My commission expires 7-23-15

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ASSIGNMENT

I, Toshiyasu Taniguchi, the undersigned, for good and valuable consideration, the receipt of which is hereby acknowledged, confirm that I have sold and assigned, and do hereby assign, sell and transfer to Dana-Farber Cancer Institute, Inc., with offices at 44 Binney Street, Boston, MA 02115, and to its successors, assigns and legal representatives, collectively hereinafter referred to as the ASSIGNEE: (1) my 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:

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I 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 had this assignment, sale and transfer not been made.

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

PATENT REEL: 029811 FRAME: 0878 First Inventor

: Alan D. D'Andrea, et al.

Application No. : 11/441,289

Filed

: May 24, 2006

Page 2 of 2

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Date: 6/10/2009	Joshiyasu Jamiguchi Signature of: Toshiyasu Taniguchi
State of WA.	
State of WA. County of King	
personally appeared Toshiyasu Taniguchi , identification, which was a	2009, before me, the undersigned notary public, proved to me through satisfactory evidence of, to be the person whose name is signed on me that the contents of this document are truthful and
accurate to the best of his/her knowledge and	
NOTAR	Notary Public My commission expires 11-16-2010

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