

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Mukund Desai	06/21/2011
Nathan Lowry	02/03/2011
RECEIVING PARTY DATA	
Name:	The Charles Stark Draper Laboratory, Inc.
Street Address:	555 Technology Square
City:	Cambridge
State/Country:	MASSACHUSETTS
Postal Code:	02139
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12321360
CORRESPONDENCE DATA	
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Address Line 4:	Boston, MASSACHUSETTS 02199
ATTORNEY DOCKET NUMBER:	CSDK-023-101
NAME OF SUBMITTER:	Andrea Borden
Total Attachments: 6 source=CSDK_023_101_Assignment_CSDK#page1.tif source=CSDK_023_101_Assignment_CSDK#page2.tif source=CSDK_023_101_Assignment_CSDK#page3.tif source=CSDK_023_101_Assignment_CSDK#page4.tif source=CSDK_023_101_Assignment_CSDK#page5.tif source=CSDK_023_101_Assignment_CSDK#page6.tif	

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PATENT
REEL: 026515 FRAME: 0114

ASSIGNMENT

WHEREAS, we, **Rami Mangoubi, Mukund Desai and Nathan Lowry** together with **Paul J. Sammak and Teresa M. Erb** have invented a certain improvement in **IMAGE-BASED METHODS FOR MEASURING GLOBAL NUCLEAR PATTERNS AS EPIGENETIC MARKERS OF CELL DIFFERENTIATION** described in an application for Letters Patent of the United States, the specification of which:

- ☐ is being executed on even date herewith; and is about to be filed in the United States Patent Office;
- ☒ was filed on **January 16, 2009** as Application No. **12/321,360**
- ☐ was patented under U.S. Patent No. _____ on _____.

WHEREAS, **The Charles Stark Draper Laboratory, Inc.** (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the Commonwealth of Massachusetts, having principal offices at **555 Technology Square, Cambridge, Massachusetts 02139**, desires to acquire an interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, our entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with our entire right, title and interest in and to said application and such Letters Patent as may issue thereon, and any reissue, continuation, divisional and foreign counterparts thereof and including the right to claim priority under any applicable statute, treaty or convention based on said application; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent, all choses in action pertaining to the applications or Letters Patent including the right to sue for and collect damages and other recoveries for past infringement thereof, all rights to initiate proceedings before government and administrative bodies, and all files, records and other materials arising from the prosecution, exploitation, or defense of rights and registrations pertaining to the applications or Letters Patent. We hereby acknowledge that this assignment, being of our entire right, title and interest in and to said invention, carries with it the right in

ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

Inventor _____ Date: _____
Rami Mangoubi

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32 Hamlet Street

Newton, MA 02459

Witness _____ Date: _____

Address _____

Inventor Mukund Desai
Mukund Desai

Date: 6/25/11

Address 34 Noanett Road
Newton, MA 02459

Witness Amy C. Ashe

Date: 6/21/11

Address 182 Adams Street
Milton, MA 02186

Inventor _____
Nathan Lowry

Date: _____

Address _____

Witness _____

Date: _____

Address _____

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Inventor _____ Date: _____
Rami Mangoubi

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32 Hamlet Street

Newton, MA 02459

Witness _____ Date: _____

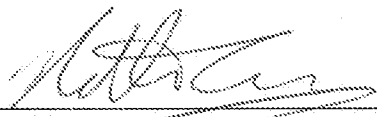
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