

PATENT ASSIGNMENT

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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>Sungyung Lim</td> <td>03/01/2012</td> </tr> <tr> <td>Shawn Murphy</td> <td>03/14/2012</td> </tr> </tbody> </table>		Name	Execution Date	Sungyung Lim	03/01/2012	Shawn Murphy	03/14/2012
Name	Execution Date						
Sungyung Lim	03/01/2012						
Shawn Murphy	03/14/2012						
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							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13364261</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13364261		
Property Type	Number						
Application Number:	13364261						
CORRESPONDENCE DATA							
Fax Number:	(617)395-7070						
Email:	SMGpatents@LALaw.com						
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>							
Correspondent Name:	Sarah M. Gates						
Address Line 1:	One Main Street						
Address Line 2:	Lando & Anastasi, LLP						
Address Line 4:	Cambridge, MASSACHUSETTS 02142						
ATTORNEY DOCKET NUMBER:	D2050-700319						
NAME OF SUBMITTER:	Sarah M. Gates						
<p>Total Attachments: 4 source=D2050-700319 Assignment#page1.tif source=D2050-700319 Assignment#page2.tif source=D2050-700319 Assignment#page3.tif source=D2050-700319 Assignment#page4.tif</p>							

CH \$40.00 13364261

ASSIGNMENT

For good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, we, the undersigned **Sungyung Lim of Acton, Massachusetts** and **Shawn Murphy of Cambridge, Massachusetts**, hereby:

Sell, assign and transfer to **The Charles Stark Draper Laboratory, Inc.** a Massachusetts corporation having a place of business at **555 Technology Square, Cambridge, Massachusetts 02139**, its successors, assigns and legal representatives, all hereinafter referred to as said Assignee, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in an application for Letters Patent filed in the United States Patent and Trademark Office on:

February 1, 2012

ENTER FILING DATE ABOVE

under Application Serial No. **13/364,261** and

entitled **MULTI-FUNCTIONAL STAR TRACKER WITH PRECISION FOCAL PLANE POSITION CONTROL FOR SMALL CUBESAT-CLASS SATELLITES**,

and in and to said application and all continuing, divisional, continuation-in-part, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on said any and all inventions; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said any and all inventions including the right to apply for patent rights in each foreign country and all rights to priority; and further including any right to sue for past infringement;

Appoint, authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting in the spaces provided above the filing date and serial number of said application when known;

Agree that said Assignee may apply for and receive Letters Patent for said any and all inventions in its own name; and when requested, without charge to but at the expense of said Assignee, we agree to carry out in good faith the intent and purpose of this assignment, by executing all divisional, continuing, substitute, renewal, reissue, and all other patent applications on said any and all inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to us relating to said any and all inventions and the history thereof, and generally by doing everything reasonably possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said any and all inventions and for vesting title to said any and all inventions and all applications for patents and all patents on said inventions, in said Assignee;

PATENT

REEL: 028125 FRAME: 0624

Request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee; and

Covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

Said Assignee does hereby acknowledge and accept the above sale, assignment and transfer of all the rights, title and interest enumerated above, including but not limited to the right to priority and the right to sue for past infringement.

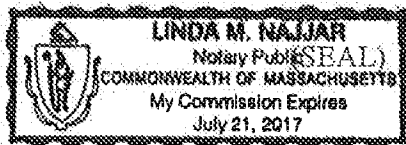
31 / 12 / 2012
Date

Sungyung Lim
Sungyung Lim

STATE OF Massachusetts

COUNTY OF Middlesex

On this 1st day of March, 2012, before me, the undersigned notary public, personally appeared Sungyung Lim (name of document signer), proved to me through satisfactory evidence of identification, which were he is known to me, to be the person whose name is signed on the preceding or attached document, and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

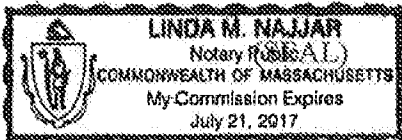


Linda M. Najjar
Printed name of Notary: LINDA M. NAJJAR
My commission expires: July 21, 2017

3/14/12
Date _____
Shawn Murphy
Shawn Murphy

STATE OF Massachusetts :
COUNTY OF Middlesex :

On this 14th day of March, 2012, before me, the undersigned notary public, personally appeared Shawn Murphy (name of document signer), proved to me through satisfactory evidence of identification, which were he is known to me, to be the person whose name is signed on the preceding or attached document, and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.



Linda M. Najjar
Printed name of Notary: LINDA M. NAJJAR
My commission expires: July 21, 2017

By: The Charles Stark Draper Laboratory, Inc.

March 19, 2012
Date

Deborah J. Brown
Signature

Deborah J. Brown
Printed Name of Signor

Director, Legal Affairs & General Counsel
Title/Authority of Signor

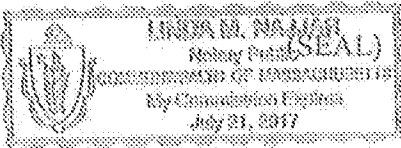
STATE OF Massachusetts
COUNTY OF Middlesex

On this 19th day of March, 2012, before me, the undersigned notary public, personally appeared Deborah J. Brown (name of document signer), proved to me through satisfactory evidence of identification, which were she is known to me, to be the person whose name is signed on the preceding or attached document, and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

Linda A. Nappa

Printed name of Notary: Linda A. Nappa

My commission expires: July 31, 2017



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