

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT3399228

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JUHA-PEKKA LAINE	12/10/2014
GREGORY BLASCHE	01/12/2015
ROBIN DAWSON	01/07/2015
SEAN MCCLAIN	01/12/2015
STEPHEN P. SMITH	01/12/2015
ROBERT LARSEN	01/15/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	THE CHARLES STARK DRAPER LABORATORY, INC.
<b>Street Address:</b>	555 TECHNOLOGY SQUARE
<b>City:</b>	CAMBRIDGE
<b>State/Country:</b>	MASSACHUSETTS
<b>Postal Code:</b>	02139
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14562957
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(617)443-0004
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	617-443-9292
<b>Email:</b>	cperry@sunsteinlaw.com
<b>Correspondent Name:</b>	JOHN L. CONWAY
<b>Address Line 1:</b>	125 SUMMER STREET
<b>Address Line 2:</b>	SUNSTEIN KANN MURPHY & TIMBERS LLP
<b>Address Line 4:</b>	BOSTON, MASSACHUSETTS 02110
<b>ATTORNEY DOCKET NUMBER:</b>	3898/1022
<b>NAME OF SUBMITTER:</b>	JOHN L. CONWAY
<b>SIGNATURE:</b>	/John L. Conway/
<b>DATE SIGNED:</b>	06/16/2015

**Total Attachments: 5**

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## ASSIGNMENT

ASSIGNOR: Juha-Pekka Laine  
Gregory Blasche  
Robin Dawson  
Sean McClain  
Stephen P. Smith  
Robert Larsen

ASSIGNEE: The Charles Stark Draper Laboratory, Inc.  
555 Technology Square  
Cambridge, MA 02139

INVENTION: Multi-Target Optical Designator

ATTORNEY DOCKET: 3898/1022

SERIAL NO: 14/562,957

FILING DATE: December 8, 2014

Assignor is a joint inventor of the above invention (the "Invention") described in a United States patent application (the "Application") bearing the above attorney docket number and having as a title the above name for the Invention. The Application has a Patent and Trademark Office filing date and serial number as indicated above, or if no filing date and serial number are shown, has a Declaration executed by Assignor contemporaneously with this Assignment.

For valuable consideration, receipt of which is acknowledged, each Assignor hereby assigns to Assignee (which term shall include Assignee's successors and assigns), all of Assignor's right, title and interest in the Invention, all improvements therein, the Application and all priority rights arising therefrom, and any patents, and any reissues and extensions thereof, which issue in any country upon any patent applications which correspond with any of the following: the Application, any divisional, continuation-in-whole, or substitute United States application which is based on the Application; or any continuation-in-part United States application (including divisions, continuations-in-whole or -in-part, and substitutions thereof or therefor) based in-part on any of the above described applications.

Each Assignor further agrees that such Assignor and Assignor's heirs and legal representatives will, without further consideration, cooperate with Assignee in the

prosecution of all of the above applications, execute, verify, acknowledge and deliver all such further papers, including applications for patents and for reissues and extensions therefor, and instruments of assignment and transfer thereof, and will communicate any facts known to Assignor relating to the Invention, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee. Each Assignor further agrees that such Assignor will, without further compensation to Assignor during the term of such Assignor's employment by Assignee and thereafter for reasonable compensation as determined by Assignee, perform such other acts as may be reasonably required when requested by Assignee, including attending depositions, preparing and executing declarations and affidavits and testifying as a witness, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee.

I hereby authorize and request Sunstein Kann Murphy & Timbers LLP 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.

IN WITNESS WHEREOF, each Assignor hereby executes this instrument on the date set forth below.

Date: 12-10-14



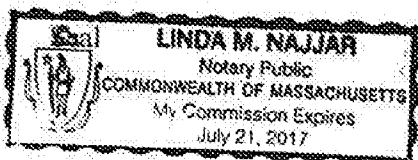
Juha-Pekka Laine, Assignor

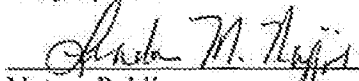
COMMONWEALTH OF MASSACHUSETTS

County of Middlesex, ss.

12/10, 20 14

On this 10<sup>th</sup> day of December 20 14, before me, the undersigned notary public, personally appeared Juha-Pekka Laine, proved to me through satisfactory evidence of identification, which consisted of 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.





Notary Public

My commission expires: July 21, 2017

Date: 1/12/2015

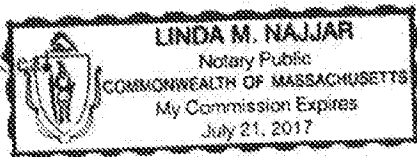
[Signature]  
Gregory Blasche, Assignor

COMMONWEALTH OF MASSACHUSETTS

County of Middlesex, ss.

January 12, 2015

On this 12<sup>th</sup> day of January, 2015, before me, the undersigned notary public, personally appeared Gregory Blasche, proved to me through satisfactory evidence of identification, which consisted of 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  
Notary Public  
My commission expires:

Date: 1/7/2015

[Signature]  
Robin Dawson, Assignor

COMMONWEALTH OF MASSACHUSETTS

County of Middlesex, ss.

Jan 7, 2015

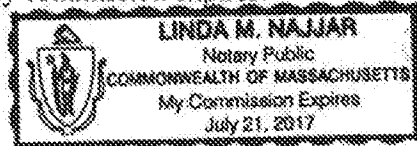
On this 7<sup>th</sup> day of January, 2015, before me, the undersigned notary public, personally appeared Robin Dawson, proved to me through satisfactory evidence of identification, which consisted of he is known to me, to be the person whose name is signed on the preceding or attached document, and acknowledged to me that he/she signed it voluntarily for its stated purpose.

Seal

Linda M. Najjar  
Notary Public

My commission expires:

July 21, 2017



Date: 1/12/15

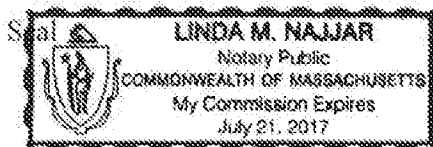
Sean McClain  
Sean McClain, Assignor

COMMONWEALTH OF MASSACHUSETTS

County of Middlesex, ss.

January 12, 20 15

On this 12<sup>th</sup> day of January, 20 15, before me, the undersigned notary public, personally appeared Sean McClain, proved to me through satisfactory evidence of identification, which consisted of 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  
Notary Public

My commission expires: 7/21/17

Date: 12 Jan 2015

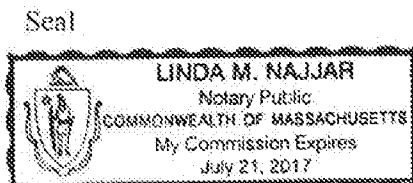
Stephen P. Smith  
Stephen P. Smith, Assignor

COMMONWEALTH OF MASSACHUSETTS

County of Middlesex, ss.

January 12, 20 15

On this 12<sup>th</sup> day of January, 20 15, before me, the undersigned notary public, personally appeared Stephen P. Smith, proved to me through satisfactory evidence of identification, which consisted of 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  
Notary Public

My commission expires: 7/21/17

Date:

1/15/15

Robert Larsen  
Robert Larsen, Assignor

COMMONWEALTH OF MASSACHUSETTS

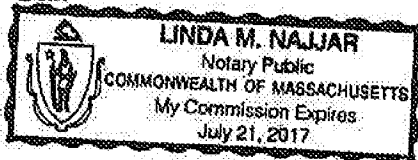
County of Middlesex, ss.

Robert Larsen

Jan 15, 2015

On this 15<sup>th</sup> day of January, 2015, before me, the undersigned notary public, personally appeared Stephen F. Smith, proved to me through satisfactory evidence of identification, which consisted of 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.

Seal



Linda M. Najjar  
Notary Public

My commission expires:

7/21/17