506366364 11/20/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHAEL G. MOEBIUS	11/10/2020
STEVEN J. SPECTOR	11/10/2020
EUGENE H. COOK	11/10/2020
SEAN P. O'CONNOR	11/10/2020

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:	16697821

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	3898/1194	
NAME OF SUBMITTER:	ARNE HANS	
SIGNATURE:	/Arne Hans, #72,846/	
DATE SIGNED:	11/20/2020	

Total Attachments: 3

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PATENT 506366364 REEL: 054434 FRAME: 0368

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PATENT REEL: 054434 FRAME: 0369

ASSIGNMENT

ASSIGNORS: Michael G. Moebius

Steven J. Spector Eugene H. Cook Sean P. O'Connor

ASSIGNEE: The Charles Stark Draper Laboratory, Inc.

555 Technology Square Cambridge, MA 02139

STATE OF

INCORPORATION OF

ASSIGNEE: Massachusetts

TITLE: Movable Flexure and MEMS Elements for Improved Optical

Coupling to Photonic Integrated Circuits

ATTORNEY DOCKET: 3898/1194

DRAPER REF. NO.: CSDL.7200.US.00

APPLICATION NO.: 16/697,821

FILING DATE: November 27, 2019

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 application number as indicated above, or if no filing date and application 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; and Assignee accepts that assignment.

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, extensions, 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

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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.

Each Assignor hereby authorizes and requests Sunstein 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.

Each Assignor and Assignee agree that this instrument may be executed in any number of counterparts, each of which shall be deemed to be an original and all of which together shall constitute one and the same agreement; and that an original signature or a copy thereof transmitted by facsimile or by PDF shall constitute an original signature for purposes of this instrument.

* * * *

[Signature pages follow]

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IN WITNESS WHEREOF, each Assignor hereby executes this instrument on the date set forth below opposite such Assignor's signature.

ASSIGNORS

Date: 11/10/2020 | 11:33 AM EST

DocuSigned by: Michael G. Mochius

Michael G. Moebius, Assignor

11/10/2020 | 10:55 AM EST

Steven J. Spector, Assignor

11/10/2020 | 12:41 PM EST Date:

Eugene H. Cook, Assignor

 $Date: \ 11/10/2020 \ | \ 1:08 \ \mathsf{PM} \ \mathsf{EST}$

Sean O'Connor

Sean P. O'Connor, Assignor

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