504471939 07/25/2017

PATENT ASSIGNMENT COVER SHEET

EPAS ID: PAT4518641

Electronic Version v1.1
Stylesheet Version v1.2

SUBMISSION TYPE:NEW ASSIGNMENTNATURE OF CONVEYANCE:ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MAURICE S KARPMAN	07/20/2017

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:	15633887

CORRESPONDENCE DATA

Fax Number: (781)863-9931

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.

Phone: 7818639991

Email: deanne.johnson@houstonllp.com

Correspondent Name: J. GRANT HOUSTON Address Line 1: HOUSTONHOGLE LLP

Address Line 2: 1666 MASSACHUSETTS AVENUE, SUITE 12
Address Line 4: LEXINGTON, MASSACHUSETTS 02420

ATTORNEY DOCKET NUMBER:	0352.0028US1/CSDL2476US01	
NAME OF SUBMITTER:	J. GRANT HOUSTON	
SIGNATURE:	/grant houston/	
DATE SIGNED:	07/25/2017	

Total Attachments: 2

source=0352.0028US1 (CSDL.2476.US.01) Assignment signed#page1.tif source=0352.0028US1 (CSDL.2476.US.01) Assignment signed#page2.tif

PATENT 504471939 REEL: 043089 FRAME: 0156

PATENT ATTORNEY DOCKET: 0352.0028US1 (CSDL.2476.US.01)

ASSIGNMENT

Whereas I, the undersigne	ed,	ersign	unde	the	I,	Whereas
---------------------------	-----	--------	------	-----	----	---------

Maurice S. Karpman, a citizen of	US	, with a mailing address of 555
Technology Square, Cambridge, MA	02139.	

hereby have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled

RECONSTRUCTED WAFER BASED DEVICES WITH EMBEDDED ENVIRONMENTAL SENSORS AND PROCESS FOR MAKING SAME

identified as Attorney Docket No. 0352.0028US1 (CSDL.2476.US.01) which application was filed on June 27, 2017, and assigned Application No. 15/633,887.

Whereas, The Charles Stark Draper Laboratory, Inc., having an office and a place of business at 555 Technology Square, Cambridge, MA 02139, and which, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits and privileges hereinafter recited;

Now, therefore, for valuable consideration furnished by Assignee to me, receipt and sufficiency of which I hereby acknowledge, I hereby, without reservation:

- 1. Assign, transfer and convey to Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, reissue and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, together with the right of priority of earlier-filed U.S. Provisional Application No. 62/354,896, filed on June 27, 2016, and any and all Letters Patent, reissues, reexaminations, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;
- 2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in my name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;
- 3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;

PATENT REEL: 043089 FRAME: 0157

- 4. Warrant that I have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that I have good right to assign the same to Assignee without encumbrance;
- 5. Bind my heirs, legal representatives and assigns, as well as myself, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to me or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by me, my heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to me relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in my control or in the control of my heirs, legal representatives or assigns which may be useful for establishing the facts of my conceptions, disclosures, and reduction to practice of said inventions and discoveries.

In testimony of which I have executed this Assignment on the date indicated next to my name.

Dated: 7/20/2017

Maurice S. Karpman

I declare that I did see the above-named individual sign this document in my presence.

Witness

RECORDED: 07/25/2017

Dota