PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
STEPHEN ECKEL	02/18/2020
JAMES FEDCHAK	02/11/2020
THOMAS PURDY	02/11/2020

RECEIVING PARTY DATA

Name:	GOVERNMENT OF THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY OF COMMERCE	
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16445583

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	MR2833-147
NAME OF SUBMITTER:	EILEEN BRIGHT
SIGNATURE:	/Eileen Bright/
DATE SIGNED:	02/21/2020

Total Attachments: 6

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PATENT REEL: 051886 FRAME: 0991

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NIST Docket number: 18-049US1

ASSIGNMENT OF PATENT RIGHTS

I, STEPHEN ECKEL, residing in ROCKVILLE, MD invented "OPTOMECHANICAL

PRESSURE MEASUREMENT SYSTEM AND METHOD USING THE VIBRATIONAL

MODES OF A MEMBRANE" for which has been filed an application for United States Letters

Patent, Serial Number 16/445,583 on June 19, 2019.

The invention was made while I was an employee of the United States Department of Commerce

and under such circumstances that applicable laws and regulations render the patent rights

assignable to the United States. The United States of America, represented by the Secretary of

Commerce, wishes to acquire these rights.

Therefore, I assign to the Government of the United States of America as represented by the

Secretary of Commerce, my full and exclusive world-wide rights to this invention. As

consideration for this Assignment, I will be treated as an inventor whose rights are assigned to

the Government of the United States, for royalty sharing purposes, if royalties are ever collected,

as explained in Section 3710c of Title 15 of the United States Code. This invention and its

derivative applications in the United States Patent and Trademark Office and United States

Letters Patent are to be held by the United States of America for the full term for which such

Letters Patent may be granted as completely as they would have been held by me had I not made

this assignment.

I agree to make, execute, and deliver to the Secretary of Commerce all documents in such usual or other forms, terms, or contents as may be required by the Secretary for the prosecution of all applications arising from this invention, as well as after issuance of Letters Patent, and for the settlement of any derivation proceeding, post-grant review, or other action or proceeding, these applications and Letters Patent may encounter. I will aid the United States of America in every way to protect the invention as requested by the Secretary, except that any expenses arising through such assistance will be borne, through proper arrangement, by the United States of America.

I warrant that there are no outstanding assignments, grants, liens, encumbrances, or agreements, oral, written, or implied, that will impair the interests conveyed in this assignment at the time I execute this instrument.

IN TESTIMONY WHEREOF, I sign

STEPHEN ECKEL

DATE

NIST Docket number: 18-049US1

ASSIGNMENT OF PATENT RIGHTS

I, JAMES FEDCHAK, residing in WASHINGTON, D.C. invented "OPTOMECHANICAL

PRESSURE MEASUREMENT SYSTEM AND METHOD USING THE VIBRATIONAL

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IN TESTIMONY WHEREOF, I sign

JAMES FEDCHAK

DATE

NIST Docket number: 18-049US1

ASSIGNMENT OF PATENT RIGHTS

I, THOMAS PURDY, residing in GAITHERSBURG, MD invented "OPTOMECHANICAL

PRESSURE MEASUREMENT SYSTEM AND METHOD USING THE VIBRATIONAL

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Patent, Serial Number 16/445,583 on June 19, 2019.

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I warrant that there are no outstanding assignments, grants, liens, encumbrances, or agreements, oral, written, or implied, that will impair the interests conveyed in this assignment at the time I execute this instrument.

IN TESTIMONY WHEREOF, I sign

Thomas P. July
THOMAS PURDY

DATE

PATENT REEL: 051886 FRAME: 0998

RECORDED: 02/21/2020