

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5507307

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
IVAN PELIVANOV	05/01/2019
MATTHEW O'DONNELL	04/04/2019
ELENA PETROVA	04/10/2019
SOON JOON YOON	04/16/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	UNIVERSITY OF WASHINGTON
<b>Street Address:</b>	4545 ROOSEVELT WAY NE, SUITE 400
<b>City:</b>	SEATTLE
<b>State/Country:</b>	WASHINGTON
<b>Postal Code:</b>	98105
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16368668
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(206)224-0779
<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>	(206)682-8100
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<b>Address Line 4:</b>	SEATTLE, WASHINGTON 98101
<b>ATTORNEY DOCKET NUMBER:</b>	UWOTL168533
<b>NAME OF SUBMITTER:</b>	LORI A. LEWIS
<b>SIGNATURE:</b>	/Lori A. Lewis/
<b>DATE SIGNED:</b>	05/03/2019
<b>Total Attachments: 7</b>	
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ASSIGNMENT

to

The University of Washington  
Seattle, Washington

WHEREAS, Ivan Pelivanov, Matthew O'Donnell, Elena Petrova, and Soon Joon Yoon, have made a certain invention in NON-CONTACT PHOTOACOUSTIC SPECTROPHOTOMETRY INSENSITIVE TO LIGHT SCATTERING for which Ivan Pelivanov, Matthew O'Donnell, Elena Petrova, and Soon Joon Yoon have executed an application for Letters Patent filed in the U.S. Patent Office on March 28, 2019, as Application No. 16/368668; and

WHEREAS, the University of Washington, a public institution of higher education having a place of business at Seattle, Washington, is desirous of acquiring an interest in said invention and in any patent or patents to be obtained therefor;

NOW, THEREFORE, for sufficient, good, and valuable consideration, the receipt of which is hereby acknowledged, Ivan Pelivanov, Matthew O'Donnell, Elena Petrova, and Soon Joon Yoon hereby sell, assign, and transfer unto the University of Washington the entire right and title to and interest in said application and said invention for the United States of America and its territorial possessions and all foreign countries, and the entire right and title to and interest in any and all letters patents which may be granted therefor in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues, and continuations thereof;

And Ivan Pelivanov, Matthew O'Donnell, Elena Petrova, and Soon Joon Yoon further covenant and agree that Ivan Pelivanov, Matthew O'Donnell, Elena Petrova, and Soon Joon Yoon will, at the request and expense of said University of Washington, execute such other and further assurances of title as may be necessary or proper to fully convey the interest herein sought to be conveyed; that Ivan Pelivanov, Matthew O'Donnell, Elena Petrova, and Soon Joon Yoon will, at the request and expense of said University of Washington, execute such application papers as may be desired by said University of Washington for the filing of any continuation, division, or renewal of the application herein conveyed, or for reissues or extensions of any Letters Patent that may be granted upon said application, and will execute such supplemental oaths and preliminary statements or other papers as desired by said University of Washington.

And Ivan Pelivanov, Matthew O'Donnell, Elena Petrova, and Soon Joon Yoon further assign unto said University of Washington the entire right and title to and interest in said invention throughout all countries foreign to the United States, and do hereby authorize said University of Washington to apply for international patents and patents therefor in its own name in countries where such procedure is proper and to claim the benefit of the International Convention, and do agree to execute applications for said invention in the several countries where it is necessary that the same be executed by the inventors and to execute assignment of

such applications and the patents to be obtained therefor to said University of Washington, the assignee herein, as well as all other necessary papers.

IN TESTIMONY WHEREOF, Ivan Pelivanov, Matthew O'Donnell, Elena Petrova, and Soon Joon Yoon have hereunto executed this assignment on the date set forth below.

Date: May 1st 2019

Ivan Pelivanov  
Ivan Pelivanov

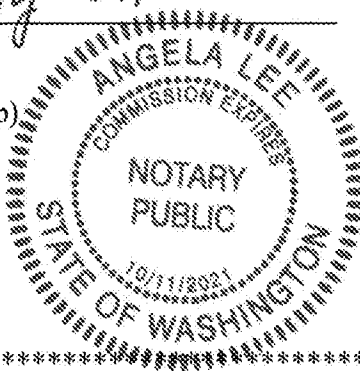
STATE OF Washington ) ss.  
COUNTY OF King )

I certify that I know or have satisfactory evidence that Ivan Pelivanov is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated: May 01, 2019

Angela Lee

(Seal or stamp)



Signature  
Printed Name: ANGELA LEE  
Notary Public  
My appointment expires October 11, 2021

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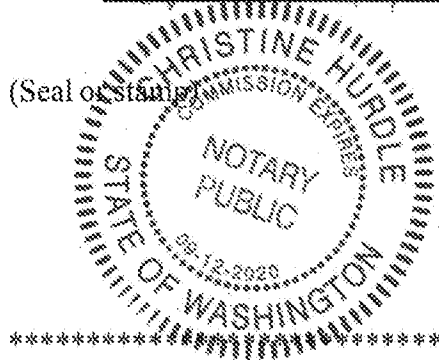
Date: April 4, 2019

Matthew O'Donnell  
Matthew O'Donnell

STATE OF Washington ) ss.  
COUNTY OF King )

I certify that I know or have satisfactory evidence that Matthew O'Donnell is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated: April 4, 2019



Christine Hurdle  
Signature  
Printed Name: Christine Hurdle  
Notary Public  
My appointment expires 9/12/20

\*\*\*\*\*

Date: 04/10/2019

Elena Petrova  
Elena Petrova

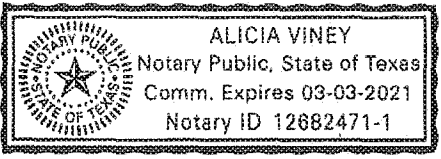
STATE OF TEXAS )  
 ) ss.  
COUNTY OF Harris )

I certify that I know or have satisfactory evidence that Elena Petrova is the person who appeared before me, and said person acknowledged that she signed this instrument and acknowledged it to be her free and voluntary act for the uses and purposes mentioned in the instrument.

Dated: 4/10/2019

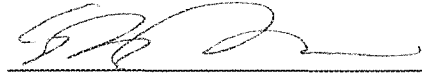
Alicia Viney  
Signature  
Printed Name: Alicia Viney  
Notary Public  
My appointment expires 3/3/2021

(Seal or stamp)



\*\*\*\*\*

Date: 04-16-2019

  
\_\_\_\_\_  
Soon Joon Yoon

STATE OF \_\_\_\_\_ )

) ss.

COUNTY OF \_\_\_\_\_ )

I certify that I know or have satisfactory evidence that Soon Joon Yoon is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated: \_\_\_\_\_

(Seal or stamp)

\_\_\_\_\_  
Signature  
Printed Name: \_\_\_\_\_  
Notary Public  
My appointment expires \_\_\_\_\_

## ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California  
County of Santa Clara

On April 16, 2019 before me, Jannie Danielle Archangel, Notary Public  
(insert name and title of the officer)

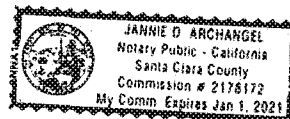
personally appeared \_\_\_\_\_  
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature \_\_\_\_\_

(Seal)



Declaration (37 CFR 1.63) For Utility Application using  
an Application Data Sheet (37 CFR 1.76)

Title of Invention: Non-Contact Photoacoustic Spectrophotometry  
Insensitive to Light Scattering

Attorney Docket No. UWOTL168533

Date = 04/16/2019


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Signed and hereby accepted on behalf of Assignee:

University of Washington

Date: May 21, 2019

  
Signature

Printed Name: SCOTT SMORK

Title: Copyright of Patent Meyer

RED:lat