

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6501659

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
HARI SHROFF	06/13/2017
ANDREW YORK	07/05/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES
<b>Street Address:</b>	6011 EXECUTIVE BOULEVARD
<b>Internal Address:</b>	SUITE 325, MSC 7660
<b>City:</b>	BETHESDA
<b>State/Country:</b>	MARYLAND
<b>Postal Code:</b>	20892-7660
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16475508
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(617)345-3299
<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>	617-345-3000
<b>Email:</b>	mcallahan@burnslev.com, docketing@burnslev.com
<b>Correspondent Name:</b>	BURNS & LEVINSON LLP
<b>Address Line 1:</b>	125 HIGH STREET
<b>Address Line 4:</b>	BOSTON, MASSACHUSETTS 02110
<b>ATTORNEY DOCKET NUMBER:</b>	52384-507USN02
<b>NAME OF SUBMITTER:</b>	RICHARD B. EMMONS
<b>SIGNATURE:</b>	/Richard B. Emmons/
<b>DATE SIGNED:</b>	01/19/2021
This document serves as an Oath/Declaration (37 CFR 1.63).	
<b>Total Attachments: 3</b>	
source=Assignment for 16.475.508 (PARENT 15.614.766)#page1.tif	
source=Assignment for 16.475.508 (PARENT 15.614.766)#page2.tif	



**ASSIGNMENT FOR NIH/FDA/CDC INVENTIONS AIA  
(NIH OR FDA OR CDC CO-INVENTORS ONLY)**

**WHEREAS**, we, Hari Shroff, and Andrew York, employees of the National Institutes of Health, a component of the United States Department of Health and Human Services having an address at the Office of Technology Transfer, National Institutes of Health, 6011 Executive Boulevard, Suite 325, MSC 7660, Bethesda, MD 20892-7660, have made certain inventions as described and claimed in U.S. CIP Patent Application No. 15/614,766, filed June 6, 2017; which is entitled "MULTI-FOCAL STRUCTURED ILLUMINATION MICROSCOPY SYSTEMS AND METHODS," which is referred to as "**The Patent Application(s)**."

**WHEREAS**, we are the inventors named in **The Patent Application(s)**; and

**WHEREAS**, the inventions described and claimed in **The Patent Application(s)** were made under conditions such as to entitle **THE UNITED STATES OF AMERICA, as represented by the Secretary, Department of Health and Human Services** [hereinafter **THE GOVERNMENT**] under Executive Order 10096 and its amendments, 35 USC §§200-201, §§206-207, and §210 and 37 CFR Part 501 to the entire right, title, and interest in such inventions; and

**WHEREAS, THE GOVERNMENT** is desirous of acquiring all domestic and foreign right, title, and interest in the inventions described and claimed in **The Patent Application(s)**; and

**NOW, THEREFORE**, having the legal obligation to assign my/our right, title and interest in the inventions described and claimed in **The Patent Application(s)** to **THE GOVERNMENT**, having a place of business at the Office of Technology Transfer, National Institutes of Health, 6011 Executive Boulevard, Suite 325, MSC 7660, Bethesda, MD 20892-7660 and for consideration, the receipt and sufficiency of which are hereby acknowledged, we hereby assign and transfer to **THE GOVERNMENT**:

the entire right, title, and interest in and to any and all inventions described and claimed in **The Patent Applications** and any and all Letters Patent(s) which may be granted thereon, and any and all continuations, divisions, reissues or extensions thereof; and

all rights to claim priority on the basis of **The Patent Application(s)** including but not limited to applications filed through the provisions of the Patent Cooperation Treaty ("PCT Applications"); and

all applications for Letters Patent(s) that may be filed for any and all inventions described and claimed in **The Patent Application(s)** that may be filed in any foreign country and all Letters Patents that may be granted thereon in any foreign country and all extensions, renewals, and reissues thereof; and

any and all such Letters Patents as may be granted in the United States or any foreign country to be held by **THE GOVERNMENT** to the end of the term for which the same would have been held by the inventors had this assignment not been made.

We further agree to make, execute, and deliver to **THE GOVERNMENT**, upon request, any and all papers, documents, affidavits, or other instruments that may be necessary in the prosecution of any application or applications for improvements or reissues of Letters Patent, and to assist **THE GOVERNMENT** in every way as may be requested in protecting said invention.

IN WITNESS WHEREOF we subscribe our hands and seals on the dates shown below:

Inventor 2:

7/05/2017

Date

Andy

ANDREW YORK

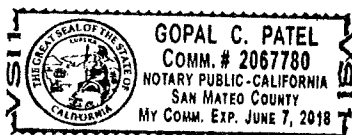
County of San Mateo

SS:

State of California

Subscribed and sworn to before me this 05 day of July, 2017.

[Seal]



[Signature]

Notary Public for California

My Commission Expires: June-07-2018

IN WITNESS WHEREOF we subscribe our hands and seals on the dates shown below:

Inventor 1:

6/13/17

Hari Shroff

Date

HARI SHROFF

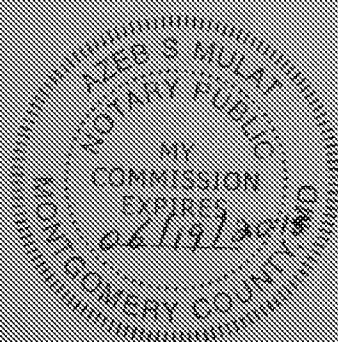
County of Montgomery

SS:

State of Maryland

Subscribed and sworn to before me this 13 day of June, 2017.

[Seal]



Azeeb S. Mulat  
Notary Public for Montgomery County  
My Commission Expires: 06/19/2018