

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT5498891

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
SRITAM P. ROUT	02/15/2019
MARC CHELALA	01/28/2019
MARIA F. TORRES	04/25/2019
KYLE R. COWDRICK	01/23/2019
AMIR HOSSEIN SOLTANIANZADEH	01/30/2019
DAVID M. GULLOTTI	01/30/2019
PANKAJ J. PASRICHA	01/24/2019
NICHOLAS J. DURR	01/23/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	THE JOHNS HOPKINS UNIVERSITY
<b>Street Address:</b>	3400 NORTH CHARLES STREET
<b>City:</b>	BALTIMORE
<b>State/Country:</b>	MARYLAND
<b>Postal Code:</b>	21218
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16240018
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(919)999-2798
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<b>Phone:</b>	6178559877
<b>Email:</b>	bbonneville@kdbfirm.com
<b>Correspondent Name:</b>	BONI S. BONNEVILLE
<b>Address Line 1:</b>	KACVINSKY DAISAK BLUNI PLLC
<b>Address Line 2:</b>	50 DOAKS LANE
<b>Address Line 4:</b>	MARBLEHEAD, MASSACHUSETTS 01945
<b>ATTORNEY DOCKET NUMBER:</b>	8150.0504
<b>NAME OF SUBMITTER:</b>	BONI S. BONNEVILLE
<b>SIGNATURE:</b>	/Boni S. Bonneville/

PATENT

<b>DATE SIGNED:</b>	04/30/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).
<b>Total Attachments: 9</b> source=8150.0504 Executed JHU Combined Declaration & Assignment#page1.tif source=8150.0504 Executed JHU Combined Declaration & Assignment#page2.tif source=8150.0504 Executed JHU Combined Declaration & Assignment#page3.tif source=8150.0504 Executed JHU Combined Declaration & Assignment#page4.tif source=8150.0504 Executed JHU Combined Declaration & Assignment#page5.tif source=8150.0504 Executed JHU Combined Declaration & Assignment#page6.tif source=8150.0504 Executed JHU Combined Declaration & Assignment#page7.tif source=8150.0504 Executed JHU Combined Declaration & Assignment#page8.tif source=8150.0504 Executed JHU Combined Declaration & Assignment#page9.tif	

# COMBINED DECLARATION & ASSIGNMENT

Attorney Docket No.:  
8150.0504

Page 1 of 2

Client Ref. No.: C14593-P14593-01

Title: FLUOROPHORE IMAGING DEVICES,  
SYSTEMS, AND METHODS FOR AN  
ENDOSCOPIC PROCEDURE

## ASSIGNMENT

WHEREAS, I, **Sritam P. Rout, Marc Chelala, Maria F. Torres, Kyle R. Cowdrick, Amir Hossein Soltanianzadeh, David M. Gullotti, Pankaj J. Pasricha, Nicholas J. Durr**, have invented certain new and useful improvements as described in U.S. patent application, entitled **FLUOROPHORE IMAGING DEVICES, SYSTEMS, AND METHODS FOR AN ENDOSCOPIC PROCEDURE**, the application having been executed on even date herewith, and/or being identified in the United States Patent and Trademark Office (“USPTO”) by Application No. **16/240,018**, filed **January 4, 2019**, (“Invention”); and

WHEREAS, **The John Hopkins University**, a Corporation of the State of Maryland, and having an address of 3400 North Charles Street, Baltimore, MD 21218, U.S.A. (together with its successors and assigns, the “Assignee”), seeks to memorialize its ownership of the entire right, title and interest in and to the Invention;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, I transfer to Assignee my entire right, title, and interest in and to the Invention, including all inventions disclosed or claimed in the above-identified patent application, including any improvements thereof, any corresponding domestic applications (e.g., provisional, non-provisional, divisional, continuation, continuation-in-part, reexamination, and/or reissue patent), any corresponding foreign applications, all patents issuing thereon, or other patent application based off or claiming priority to the above-identified patent application, and all rights and benefits under any applicable treaty or convention. I authorize the USPTO (or foreign equivalent thereof) to issue any patent (or similar legal protection) to the Assignee.

I authorize the Assignee to insert in this instrument the filing date and application number of the application when ascertained. I hereby authorize the Assignee (or its designee) to apply for patent (or similar legal protection) in its own name if desired, in any and all countries.

I represent to the Assignee that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I agree when requested, without additional consideration, but at the expense of the Assignee, to provide additional reasonable assistance necessary to memorialize this assignment, to execute all oaths, declarations, assignments, powers of attorney and other papers necessary to perfect and vest title to the rights assigned herein to the Assignee; and will render all assistance in filing, obtaining, maintaining, and enforcing any patent (or similar legal protection) on the Invention in any and all countries.

## DECLARATION

I have reviewed and understand the contents of the above-identified patent application including the claims, and I believe I am an original joint inventor of a claimed invention in the above-identified patent application. The above-identified patent application was made or authorized to be made by me. I am aware of and acknowledge my duty to disclose to the USPTO all information known to me to be material to patentability of the claims in the above-identified patent application. I acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

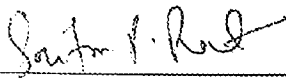
**COMBINED DECLARATION  
& ASSIGNMENT**

Attorney Docket No.:  
8150.0504

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Client Ref. No.: C14593-P14593-02

Title: FLUOROPHORE IMAGING DEVICES,  
SYSTEMS, AND METHODS FOR AN  
ENDOSCOPIC PROCEDURE

  
Sritam P. Rout

Date Feb 15 2019

\_\_\_\_\_  
Marc Chelala

Date \_\_\_\_\_

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Maria F. Torres

Date \_\_\_\_\_

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Kyle R. Cowdrick

Date \_\_\_\_\_

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Amir Hossein Soltanianzadeh

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David M. Gullotti

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Sritam P. Rout

Date \_\_\_\_\_

*Marc Chelala*  
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Marc Chelala

Date 28 - JAN - 2019

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Maria F. Torres

Date \_\_\_\_\_

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Kyle R. Cowdrick

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Amir Hossein Soltanianzadeh

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Marc Chelala

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*Kyle R. Cowdrick*  
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Kyle R. Cowdrick

Date 1/23/2019

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Amir Hossein Soltanianzadeh

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Marc Chelala

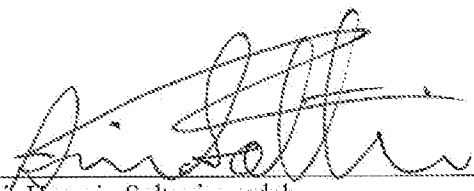
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Amir Hossein Soltanianzadeh

Date January 30, 2019

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David M. Gullotti

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Amir Hossein Soltanianzadeh

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*David M. Gullotti*

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David M. Gullotti

Date 11/30/19

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Pankaj J. Pasricha

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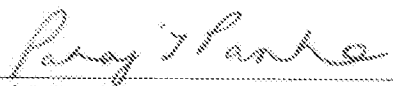
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8150 0504

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Date .....

*Nicholas J. Durr*  
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Nicholas J. Durr

Date *January 23rd 2019*