

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4648088

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT OF JOINT AND UNDIVIDED INTEREST	
CONVEYING PARTY DATA		
	Name	Execution Date
	VANDERBILT UNIVERSITY	09/25/2017
RECEIVING PARTY DATA		
Name:	VANDERBILT UNIVERSITY	
Street Address:	305 KIRKLAND HALL	
Internal Address:	2201 WEST END AVENUE	
City:	NASHVILLE	
State/Country:	TENNESSEE	
Postal Code:	37240	
Name:	THE UNITED STATES AS REPRESENTED BY THE DEPARTMENT OF VETERANS AFFAIRS	
Street Address:	810 VERMONT AVE, NW	
City:	WASHINGTON	
State/Country:	D.C.	
Postal Code:	20420	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Patent Number:	8300220
CORRESPONDENCE DATA		
Fax Number:		
<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>		
Phone:	617-239-0100	
Email:	danielle.olive@lockelord.com	
Correspondent Name:	LOCKE LORD LLP	
Address Line 1:	P.O. BOX 55874	
Address Line 4:	BOSTON, MASSACHUSETTS 02205	
ATTORNEY DOCKET NUMBER:	0114506.054US2	
NAME OF SUBMITTER:	TIM TINGKANG XIA	
SIGNATURE:	/Tim Tingkang Xia/	
DATE SIGNED:	10/17/2017	

Total Attachments: 2

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ASSIGNMENT OF JOINT AND UNDIVIDED INTEREST

WHEREAS, the undersigned, **VANDERBILT UNIVERSITY** (hereinafter, "**VANDERBILT**"), having its place of business at 305 Kirkland Hall, 2201 West End Avenue, Nashville, Tennessee 37240, United States of America, is the owner at least by way of assignment from inventor **ANITA MAHADEVAN-JANSEN** ("**INVENTOR**") of right, title, and interest in "**TRIMODAL HANDHELD PROBE BASED ON RAMAN SPECTROSCOPY AND CONFOCAL IMAGING FOR CANCER DETECTION**" (VU08104) (hereinafter, the "**INVENTION**"), for which a U.S. non-provisional application was filed on February 25, 2010, and assigned Application No. 12/713,071, which claims the benefit of priority to U.S. Provisional Application, filed on February 25, 2009, and assigned Application No. 61/155,404; and

WHEREAS, THE UNITED STATES AS REPRESENTED BY THE DEPARTMENT OF VETERANS AFFAIRS (hereinafter, the "**VA**"), having its place of business at 810 Vermont Ave, N.W., Washington, D.C. 20420, United States of America, has asserted an ownership interest in the **INVENTION** pursuant to 37 C.F.R. § 501.6(a)(1);

WHEREAS, the **INVENTOR** has assigned her entire right, title, and interest in the **INVENTION** to **VANDERBILT** pursuant to the **INVENTOR**'s employment agreement with **VANDERBILT** or any explicitly signed assignment;

NOW, THEREFORE, for good and valuable consideration, the sufficiency and adequacy and receipt of which are hereby acknowledged:

VANDERBILT hereby sells, assigns and transfers a share of its right, title and interest in the **INVENTION** unto the **VA** to create a joint and undivided interest between the **VA** and **VANDERBILT** in the entire right, title and interest in the **INVENTION** and application throughout the world, including, without limitation, any Letters Patent which may issue thereon, and any subsequent application claiming priority to the above-identified application, reissue, reexamination, divisional, continuation-in-part, extension or continuation thereof and all rights of priority under the Paris Convention arising from said application;

The VA agrees that each **INVENTOR** has discharged any obligation that the **INVENTOR** might have to assign his or her rights in the **INVENTION** to the **VA**;

VANDERBILT hereby binds itself, its heirs, legal representatives, administrators and assigns properly to execute without further consideration any and all applications, petitions, oaths and assignments or other papers and instruments which may be necessary in order to carry into full force and effect, the sale, assignment, transfer and conveyance hereby made or intended to be made;

VANDERBILT hereby agrees that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

VANDERBILT hereby authorizes and requests the issuing authority to issue any and all United States and foreign patents granted on the **INVENTION** to **VANDERBILT UNIVERSITY** and **THE UNITED STATES AS REPRESENTED BY THE DEPARTMENT OF VETERANS AFFAIRS**;

THIS ASSIGNMENT is binding on **VANDERBILT**, its heirs, legal representatives, administrators and assigns and extends to the successors, assigns and nominees of the **VA**.

Janis Elsner
Vanderbilt University

Sept 25, 2017
Date

By: JANIS ELSNER
Director of Commercial Operations
Title: Center for Technology Transfer
and Commercialization

Maryam Azarion
The United States as represented by
the Department of Veterans Affairs

September 26, 2017
Date

By: Maryam Azarion
Title: Deputy Chief Counsel