

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5125162

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
HERBERT K. LYERLY	10/19/2015
TAKUYA OSADA	10/19/2015
ZACHARY C. HARTMAN	10/25/2015
RECEIVING PARTY DATA	
Name:	Duke University
Street Address:	2812 Erwin Road, Suite 306
Internal Address:	Box 90083
City:	Durham
State/Country:	NORTH CAROLINA
Postal Code:	27705
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16044269
CORRESPONDENCE DATA	
Fax Number:	(414)271-5770
<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:	(414) 271-7590
Email:	tvanheyningen@andruslaw.com
Correspondent Name:	TAMBRYN K. VANHEYNINGEN
Address Line 1:	100 EAST WISCONSIN
Address Line 2:	SUITE 1100
Address Line 4:	MILWAUKEE, WISCONSIN 53202
ATTORNEY DOCKET NUMBER:	5667-00439
NAME OF SUBMITTER:	TAMBRYN K. VANHEYNINGEN
SIGNATURE:	/Tambryn K. VanHeyningen/
DATE SIGNED:	09/05/2018
Total Attachments: 3	
source=2015-10-29_5667-00300_Executed_Assignment_Parent#page1.tif	
source=2015-10-29_5667-00300_Executed_Assignment_Parent#page2.tif	

ASSIGNMENT

Pursuant to our obligation to DUKE UNIVERSITY (herein referred to as “Assignee”),
having its principal place of business at:

2812 Erwin Road, Suite 306
Box 90083
Durham, North Carolina 27705

and for other valuable and sufficient consideration, receipt whereof is hereby acknowledged,
we:

Herbert K. Lyerly
Box 2606
Department of Surgery, Duke University
Durham, NC 27710

Takuya Osada
Box 2606
Department of Surgical Oncology, Duke University
Durham, NC 27710

Zachary C. Hartman
Box 2606
Department of Surgery, Duke University
Durham, NC 27710

confirm our obligation to and effective as of July 7, 2014, hereby sell, assign and convey,
unto Assignee, its successors and assigns, our entire right, title and interest –

(1) in and to an invention entitled “VACCINES AGAINST AN ONCOGENIC
ISOFORM OF ESR1 AND METHODS OF USING THE SAME” for which International
Patent Application No. PCT/US2015/039367 (Attorney Docket No. 5667-00300) was filed
July 7, 2015 (hereinafter the “International Patent Application”), which application claims the
benefit of priority of U.S. Provisional Application 62/021,586 filed July 7, 2014 (hereinafter
the “United States provisional patent application”);

(2) in and to said International Patent Application and the United States Provisional Patent Application, in and to all other patent applications derived from or relating to said International Patent Application and the United States Provisional Patent Application (including divisional, continuation, continuation-in-part, §111(b) provisional, §111(a), and reissue applications) based upon said invention, and in and to the patent or patents to be granted thereon, including reissues or reexaminations thereof, if any, to the full end of the term or terms for which said patent or patents may be granted;

(3) in and to all patent applications on said invention now or hereafter filed in countries foreign to the United States of America, and in and to any and all patents granted on said applications to the full end of the terms for which said patents may be granted; and

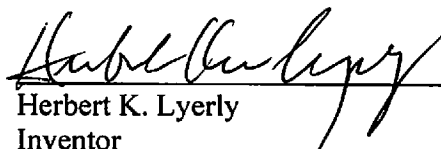
(4) in and to all applications filed under International Conventions on the invention or claiming priority to the International Patent Application and the United States Provisional Patent Application.

We agree that any patent applications with a claim to priority based on said International Patent Application and the United States Provisional Patent Application may be filed in the name of Assignee.


We hereby agree that we will, upon demand of Assignee, its successors or assigns, and without further consideration to us, execute any and all papers that may be necessary, or deemed to be necessary, by Assignee, its successors or assigns, to a complete fulfillment of the intent and purposes of this Assignment, it being understood that any expense incident to the execution of such papers shall be paid by Assignee, its successors and assigns, and not by us.

The Commissioner of Patents and Trademarks of the United States is hereby authorized and requested to issue said United States patent or patents to Assignee.


10/19/2015
Date


Herbert K. Lyerly
Inventor

10/19/2015
Date


Takuya Osada
Inventor

10/25/15
Date


Zachary C. Hartman
Inventor