PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2880457

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LAWRENCE J. MARNETT	10/24/2011
ANDY J. LIEDTKE	10/31/2011

RECEIVING PARTY DATA

Name:	VANDERBILT UNIVERSITY
Street Address:	305 KIRKLAND HALL, 2201 WEST END AVENUE
City:	NASHVILLE
State/Country:	TENNESSEE
Postal Code:	37240

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14352421

CORRESPONDENCE DATA

Fax Number: (919)419-0383

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.

Phone: 919-493-8000
Email: 919-493-8000
bperkins@jwth.com

Correspondent Name: CHRISTOPHER P. PERKINS

Address Line 1: 3100 TOWER BLVD.

Address Line 2: SUITE 1200

Address Line 4: DURHAM, NORTH CAROLINA 27707

ATTORNEY DOCKET NUMBER:	1242/96 PCT/US
NAME OF SUBMITTER:	BELINDA PERKINS
SIGNATURE:	/bperkins/
DATE SIGNED:	06/02/2014

Total Attachments: 4

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> PATENT REEL: 033010 FRAME: 0463

RECORDATION FORM COVER SHEET					
PATENT					
	e record the attached documents or the new address(es) below. 2. Name and address of receiving party(ies)				
Name of conveying party(ies)	Name: Vanderbilt University				
Lawrence J. Marnett Andy J. Liedtke					
Additional name(s) of conveying party(ies) attached? Yes X No	Street Address: 305 Kirkland Hall				
3. Nature of conveyance/Execution Date(s):	2201 West End Avenue				
Execution Date(s) October 24, 2011 and October 31, 2011	City: Nashville				
Assignment Merger Security Agreement Change of Name	State: Tennessee				
Joint Research Agreement Government Interest Assignment	Country: USA zip: 37240				
Executive Order 9424, Confirmatory License Other	Additional name(s) & address(es) attached? Yes No				
4. Application or patent number(s): A. Patent Application No.(s) 14/352,421 Additional numbers at	s document is being filed together with a new application. B. Patent No.(s) ached? Yes No				
Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1				
	ilivolveu				
Name: Christopher P. Perkins, Ph.D.	7. Total fee (37 CFR 1.21(h) & 3.41) \$				
Name: Christopher P. Perkins, Ph.D.					
Name: Christopher P. Perkins, Ph.D. Jenkins, Wilson, Taylor & Hunt, P.A.	7. Total fee (37 CFR 1.21(h) & 3.41) \$				
Jenkins, Wilson, Taylor & Hunt, P.A. Internal Address:	7. Total fee (37 CFR 1.21(h) & 3.41) \$ Authorized to be charged by credit card				
Jenkins, Wilson, Taylor & Hunt, P.A.	7. Total fee (37 CFR 1.21(h) & 3.41) \$ Authorized to be charged by credit card Authorized to be charged to deposit account				
Jenkins, Wilson, Taylor & Hunt, P.A. Internal Address:	7. Total fee (37 CFR 1.21(h) & 3.41) \$ Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required				
Jenkins, Wilson, Taylor & Hunt, P.A. Internal Address: Street Address: Suite 1200, University Tower	7. Total fee (37 CFR 1.21(h) & 3.41) \$ Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required 8. Payment Information				
Jenkins, Wilson, Taylor & Hunt, P.A. Internal Address: Street Address: Suite 1200, University Tower 3100 Tower Boulevard City: Durham	7. Total fee (37 CFR 1.21(h) & 3.41) \$ Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required				
Jenkins, Wilson, Taylor & Hunt, P.A. Internal Address: Street Address: Street Address: Suite 1200, University Tower 3100 Tower Boulevard City: Durham State: NC Zip: 27707	7. Total fee (37 CFR 1.21(h) & 3.41) \$ Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required 8. Payment Information a. Credit Card Last 4 Numbers				
Jenkins, Wilson, Taylor & Hunt, P.A. Internal Address: Street Address: Suite 1200, University Tower 3100 Tower Boulevard City: Durham	7. Total fee (37 CFR 1.21(h) & 3.41) \$				
Jenkins, Wilson, Taylor & Hunt, P.A. Internal Address: Street Address: Suite 1200, University Tower 3100 Tower Boulevard City: Durham State: NC Zip: 27707 Phone Number: 919-493-8000	7. Total fee (37 CFR 1.21(h) & 3.41) \$ Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number				
Jenkins, Wilson, Taylor & Hunt, P.A. Internal Address: Street Address: Street Address: Suite 1200, University Tower 3100 Tower Boulevard City: Durham State: NC Zip: 27707 Phone Number: 919-493-8000 Fax Number: 919-419-0383 Email Address: cperkins@jwth.com	7. Total fee (37 CFR 1.21(h) & 3.41) \$ Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 50-0426 Authorized User Name JENKINS, WILSON, TAYLOR & HUNT, P.A.				
Jenkins, Wilson, Taylor & Hunt, P.A. Internal Address: Street Address: Street Address: Suite 1200, University Tower 3100 Tower Boulevard City: Durham State: NC Zip: 27707 Phone Number: 919-493-8000 Fax Number: 919-419-0383 Email Address: cperkins@jwth.com	7. Total fee (37 CFR 1.21(h) & 3.41) \$ Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 50-0426 Authorized User Name JENKINS, WILSON, TAYLOR & HUNT, P.A. Attorney Docket No. 1242/96 PCT/US				

Atty Docket: 1242/96 PROV

ASSIGNMENT

WHEREAS, we, Lawrence J. Marnett of Nashville, Tennessee and Andy J. Liedtke of Nashville, Tennessee (hereinafter "Assignors"), have invented certain new and useful improvements in INDOMETHACIN ANALOGS FOR THE TREATMENT OF CASTRATE RESISTANT PROSTATE CANCER (hereinafter "Invention") for which application for a U.S. Patent was made on October 17, 2011 as U.S. Provisional Patent Application Serial No. 61/548,004 (hereinafter "Application").

AND, WHEREAS, Vanderbilt University, a non-profit organization located at Nashville, Tennessee (hereinafter "Assignee"), is desirous of acquiring an interest therein.

NOW, THEREFORE, To Whom It May Concern, for good and valuable consideration, as described in the Policy on Technology and Literary and Artistic Works in the Vanderbilt University 1993-1994 Faculty Manual, the sufficiency and adequacy of which are hereby acknowledged, Assignors have sold and by these presents do hereby sell, assign, transfer and convey unto the Assignee, its successors and assigns, his/her or their entire right, title and interest in and to invention and application, and in and to any and all United States patent applications filed pursuant to 35 U.S.C. § 111(a) pertaining to said invention and/or which claim priority to the United States provisional patent application referenced above, and in and to any and all foreign patent applications filed on the invention, and in and to any and all continuations, continuations-in-part, or divisions of any U.S. or foreign patent application filed on the invention, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues or extensions thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted. together with his/her or their right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same

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would have been held and enjoyed by Assignors if this assignment and sale had not been made.

Assignors hereby request that said Letters Patent be issued in accordance with this assignment.

Assignors further covenant and agree that, at the time of the execution and delivery of these presents, Assignors possess full title to the invention and application above-mentioned, and that they have the unencumbered right and authority to make this assignment.

Assignors further covenant and agree, and likewise bind their heirs, legal representatives and assigns, to promptly communicate to said Assignee or its representatives any facts known to them relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the Assignee, its representatives, successors and assigns to secure patent or similar protection for the said invention in all countries and to vest in the Assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said Assignee, its successors, assigns and other legal representatives.

Executed this 24th day of October 2011.

Lawrence J. Marnett

Witnessed by:

Alama

Data

Name

Date

Executed this	31 st	day of	October	2011.	
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Witnessed by:			Andy J. Lib	dtke	
DEST					
Name (Date Date	nonconnov		
Ody Uller	4	10(3(1)) Date			